## 0Mm
| Wavelength nm. | 0 | 0.1 | 0.3 | 1 | 3 | 10 | 30 | 100 | 300 | 0.1 | 0.1.1 | 0.3.1 | 1.1 | 3.1 | 10.1 | 30.1 | 100.1 | 300.1 | 0.2 | 0.1.2 | 0.3.2 | 1.2 | 3.2 | 10.2 | 30.2 | 100.2 | 300.2 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 400 | 0.000878 | 0.003394 | 0.003659 | 0.003085 | 0.002000 | 0.003131 | 0.004643 | 0.003613 | 0.004036 | 0.005470 | 0.007239 | 0.005095 | 0.006480 | 0.005602 | 0.005915 | 0.006662 | 0.005696 | 0.006869 | 0.007934 | 0.007232 | 0.006358 | 0.007132 | 0.007489 | 0.006076 | 0.004730 | 0.006390 | 0.006791 |
| 401 | 0.000840 | 0.003159 | 0.003222 | 0.002933 | 0.001763 | 0.003168 | 0.004608 | 0.003634 | 0.004540 | 0.004940 | 0.007051 | 0.004913 | 0.006449 | 0.005531 | 0.006073 | 0.006850 | 0.005603 | 0.006546 | 0.007801 | 0.007103 | 0.006108 | 0.006933 | 0.007103 | 0.006210 | 0.004551 | 0.006142 | 0.007238 |
| 402 | 0.000893 | 0.003674 | 0.003448 | 0.003397 | 0.002064 | 0.003330 | 0.004774 | 0.003809 | 0.004262 | 0.005152 | 0.007548 | 0.005288 | 0.006625 | 0.005641 | 0.006344 | 0.007033 | 0.006081 | 0.007112 | 0.008003 | 0.007345 | 0.006722 | 0.006842 | 0.008013 | 0.006426 | 0.004946 | 0.006576 | 0.006956 |
| 403 | 0.001204 | 0.003376 | 0.003523 | 0.003139 | 0.001885 | 0.003191 | 0.004543 | 0.003505 | 0.004130 | 0.005108 | 0.006965 | 0.005046 | 0.006334 | 0.005697 | 0.006096 | 0.006674 | 0.005680 | 0.006759 | 0.007688 | 0.007138 | 0.006606 | 0.006473 | 0.007204 | 0.006197 | 0.004670 | 0.006141 | 0.006947 |
| 404 | 0.000666 | 0.003073 | 0.003236 | 0.002745 | 0.001553 | 0.002981 | 0.004300 | 0.003377 | 0.003809 | 0.004608 | 0.006749 | 0.004720 | 0.006035 | 0.005550 | 0.005944 | 0.006499 | 0.005404 | 0.006385 | 0.007071 | 0.006959 | 0.006089 | 0.006470 | 0.007129 | 0.005731 | 0.004541 | 0.006270 | 0.006232 |
| 405 | 0.000618 | 0.003335 | 0.003286 | 0.003011 | 0.002065 | 0.003243 | 0.004111 | 0.003484 | 0.004082 | 0.004743 | 0.006628 | 0.004591 | 0.006192 | 0.005406 | 0.005770 | 0.006347 | 0.005542 | 0.006565 | 0.007200 | 0.006821 | 0.006084 | 0.006479 | 0.007346 | 0.006117 | 0.004315 | 0.006326 | 0.006253 |
| 406 | 0.000516 | 0.002852 | 0.003127 | 0.002542 | 0.001316 | 0.002986 | 0.004219 | 0.003328 | 0.003739 | 0.004572 | 0.006465 | 0.004501 | 0.005646 | 0.004823 | 0.005934 | 0.006148 | 0.004964 | 0.006228 | 0.007041 | 0.006544 | 0.005868 | 0.006726 | 0.006883 | 0.006110 | 0.004006 | 0.005649 | 0.006273 |
| 407 | 0.000199 | 0.003079 | 0.002858 | 0.002621 | 0.001586 | 0.002972 | 0.004235 | 0.003694 | 0.004100 | 0.004227 | 0.006695 | 0.004452 | 0.005914 | 0.004703 | 0.005798 | 0.006446 | 0.005039 | 0.006537 | 0.007111 | 0.006339 | 0.005672 | 0.006458 | 0.006809 | 0.005804 | 0.004082 | 0.005679 | 0.006361 |
| 408 | 0.000236 | 0.002700 | 0.002944 | 0.002714 | 0.001291 | 0.002694 | 0.004139 | 0.003389 | 0.003841 | 0.004318 | 0.006622 | 0.004134 | 0.005561 | 0.004558 | 0.005732 | 0.006290 | 0.005268 | 0.006206 | 0.007528 | 0.006477 | 0.005591 | 0.006275 | 0.006405 | 0.005775 | 0.003985 | 0.005578 | 0.006426 |
| 409 | 0.000333 | 0.002518 | 0.002695 | 0.002585 | 0.001321 | 0.002690 | 0.003880 | 0.003164 | 0.003768 | 0.004223 | 0.006568 | 0.004307 | 0.005588 | 0.004656 | 0.005691 | 0.006122 | 0.005256 | 0.005860 | 0.007000 | 0.006396 | 0.005148 | 0.006086 | 0.006629 | 0.005545 | 0.004096 | 0.005527 | 0.005883 |
| 410 | 0.000266 | 0.002618 | 0.002383 | 0.002244 | 0.001072 | 0.002370 | 0.003720 | 0.003245 | 0.003529 | 0.004142 | 0.006631 | 0.003838 | 0.005131 | 0.004650 | 0.005499 | 0.006092 | 0.004948 | 0.005939 | 0.006631 | 0.006297 | 0.004894 | 0.005789 | 0.006683 | 0.005314 | 0.003864 | 0.005558 | 0.006318 |
| 411 | 0.000009 | 0.002640 | 0.002615 | 0.002380 | 0.001366 | 0.002609 | 0.004192 | 0.003302 | 0.003647 | 0.004330 | 0.006363 | 0.004178 | 0.005368 | 0.004672 | 0.006302 | 0.006247 | 0.004946 | 0.005877 | 0.006792 | 0.006088 | 0.005163 | 0.005847 | 0.006772 | 0.005378 | 0.003719 | 0.005663 | 0.006436 |
| 412 | 0.000374 | 0.002722 | 0.002569 | 0.002658 | 0.001200 | 0.002658 | 0.004122 | 0.003093 | 0.003853 | 0.004282 | 0.006273 | 0.004125 | 0.005405 | 0.004617 | 0.006353 | 0.006421 | 0.005248 | 0.006010 | 0.006577 | 0.006499 | 0.005542 | 0.006217 | 0.006435 | 0.005477 | 0.003919 | 0.005916 | 0.006261 |
| 413 | -0.000133 | 0.002378 | 0.002455 | 0.002262 | 0.001132 | 0.002424 | 0.003566 | 0.003159 | 0.003496 | 0.004241 | 0.005967 | 0.004031 | 0.004950 | 0.004307 | 0.005351 | 0.006031 | 0.005099 | 0.005622 | 0.006126 | 0.005958 | 0.005099 | 0.006256 | 0.006222 | 0.005405 | 0.003644 | 0.005820 | 0.006045 |
| 414 | -0.000110 | 0.002306 | 0.002524 | 0.002348 | 0.001006 | 0.002547 | 0.003617 | 0.003334 | 0.003460 | 0.004084 | 0.005956 | 0.003637 | 0.004959 | 0.004455 | 0.005219 | 0.006110 | 0.004867 | 0.005851 | 0.006280 | 0.005845 | 0.005236 | 0.006005 | 0.006400 | 0.005093 | 0.003592 | 0.005673 | 0.006046 |
| 415 | -0.000282 | 0.002103 | 0.002161 | 0.001709 | 0.000868 | 0.002248 | 0.003605 | 0.002545 | 0.003251 | 0.003624 | 0.005443 | 0.003271 | 0.004646 | 0.004389 | 0.005162 | 0.005915 | 0.004667 | 0.005585 | 0.006331 | 0.005734 | 0.004695 | 0.006067 | 0.006280 | 0.004826 | 0.003376 | 0.005078 | 0.005776 |
| 416 | -0.000250 | 0.002355 | 0.002378 | 0.002203 | 0.001202 | 0.002306 | 0.003735 | 0.003310 | 0.003649 | 0.003732 | 0.005796 | 0.003605 | 0.005089 | 0.004148 | 0.005488 | 0.005811 | 0.004932 | 0.005697 | 0.006348 | 0.006144 | 0.004785 | 0.006096 | 0.006023 | 0.005091 | 0.003481 | 0.005610 | 0.006127 |
| 417 | 0.000181 | 0.002024 | 0.001297 | 0.002062 | 0.001045 | 0.001323 | 0.002307 | 0.001908 | 0.001909 | 0.002418 | 0.003612 | 0.003740 | 0.003648 | 0.002855 | 0.003149 | 0.004554 | 0.003903 | 0.004083 | 0.003820 | 0.003782 | 0.003703 | 0.003482 | 0.004579 | 0.004925 | 0.003698 | 0.003482 | 0.004335 |
| 418 | 0.000251 | 0.001790 | 0.001562 | 0.002109 | 0.001409 | 0.001358 | 0.002236 | 0.001826 | 0.002061 | 0.002206 | 0.003677 | 0.003697 | 0.003653 | 0.003138 | 0.003531 | 0.004985 | 0.004098 | 0.004058 | 0.004075 | 0.003783 | 0.003434 | 0.003475 | 0.004777 | 0.005151 | 0.003960 | 0.003453 | 0.004243 |
| 419 | 0.000073 | 0.001606 | 0.000866 | 0.001568 | 0.000819 | 0.001235 | 0.002203 | 0.001510 | 0.001782 | 0.002065 | 0.003226 | 0.003339 | 0.003169 | 0.002674 | 0.003401 | 0.004963 | 0.003693 | 0.004146 | 0.004027 | 0.003458 | 0.003389 | 0.003468 | 0.004298 | 0.004777 | 0.003554 | 0.003075 | 0.003816 |
| 420 | 0.000023 | 0.001945 | 0.001252 | 0.001922 | 0.001287 | 0.001577 | 0.002425 | 0.002281 | 0.001802 | 0.002316 | 0.003456 | 0.003359 | 0.003157 | 0.002754 | 0.003342 | 0.005093 | 0.003844 | 0.004388 | 0.004116 | 0.003820 | 0.003707 | 0.003811 | 0.004414 | 0.004764 | 0.003838 | 0.003252 | 0.004184 |
| 421 | 0.000118 | 0.001623 | 0.001041 | 0.001718 | 0.001143 | 0.001206 | 0.002119 | 0.001991 | 0.001631 | 0.002550 | 0.003011 | 0.003448 | 0.003016 | 0.002682 | 0.003623 | 0.004657 | 0.004043 | 0.004270 | 0.003960 | 0.003628 | 0.003475 | 0.003515 | 0.004324 | 0.004570 | 0.003534 | 0.003508 | 0.004065 |
| 422 | 0.000119 | 0.002076 | 0.001419 | 0.002368 | 0.001484 | 0.001707 | 0.002671 | 0.002359 | 0.002097 | 0.002591 | 0.003397 | 0.003575 | 0.003571 | 0.003048 | 0.004138 | 0.005326 | 0.003948 | 0.004787 | 0.004258 | 0.003846 | 0.003971 | 0.003720 | 0.004789 | 0.004962 | 0.004309 | 0.003711 | 0.004589 |
| 423 | 0.000126 | 0.001858 | 0.001147 | 0.002040 | 0.001348 | 0.001402 | 0.002218 | 0.001843 | 0.001984 | 0.002624 | 0.002950 | 0.003479 | 0.003329 | 0.002859 | 0.003765 | 0.005004 | 0.003861 | 0.004302 | 0.004041 | 0.003379 | 0.003417 | 0.003585 | 0.004497 | 0.004702 | 0.003952 | 0.003623 | 0.004456 |
| 424 | -0.000299 | 0.001795 | 0.000902 | 0.001927 | 0.001243 | 0.001354 | 0.002289 | 0.002195 | 0.002219 | 0.002410 | 0.003420 | 0.003710 | 0.003336 | 0.002840 | 0.003445 | 0.005059 | 0.004028 | 0.004396 | 0.004072 | 0.003719 | 0.003523 | 0.003735 | 0.004507 | 0.004495 | 0.003672 | 0.003373 | 0.004346 |
| 425 | 0.000314 | 0.001878 | 0.001131 | 0.002125 | 0.001292 | 0.001419 | 0.002390 | 0.002190 | 0.002277 | 0.002494 | 0.003550 | 0.003469 | 0.003334 | 0.003136 | 0.003625 | 0.004787 | 0.003638 | 0.004567 | 0.003872 | 0.003311 | 0.003769 | 0.003471 | 0.004435 | 0.004815 | 0.003772 | 0.003664 | 0.004157 |
| 426 | 0.000227 | 0.001739 | 0.001558 | 0.002239 | 0.001520 | 0.001503 | 0.002494 | 0.002408 | 0.002254 | 0.002675 | 0.003418 | 0.003372 | 0.003265 | 0.003255 | 0.003590 | 0.005139 | 0.003808 | 0.004637 | 0.003998 | 0.003475 | 0.003514 | 0.003886 | 0.004537 | 0.004955 | 0.003625 | 0.003852 | 0.004693 |
| 427 | 0.000122 | 0.001822 | 0.001719 | 0.002468 | 0.001409 | 0.001602 | 0.002286 | 0.002225 | 0.002256 | 0.002629 | 0.003630 | 0.003635 | 0.003270 | 0.003344 | 0.003445 | 0.005173 | 0.004073 | 0.004673 | 0.003815 | 0.003469 | 0.003461 | 0.003898 | 0.004645 | 0.004804 | 0.003719 | 0.003519 | 0.004567 |
| 428 | 0.000168 | 0.002156 | 0.001603 | 0.002243 | 0.001680 | 0.001646 | 0.002538 | 0.002316 | 0.002533 | 0.002684 | 0.003638 | 0.003513 | 0.003347 | 0.003294 | 0.003675 | 0.005106 | 0.004272 | 0.004878 | 0.004021 | 0.003681 | 0.003630 | 0.004300 | 0.004384 | 0.004899 | 0.004082 | 0.003657 | 0.004583 |
| 429 | 0.000249 | 0.002276 | 0.001720 | 0.002572 | 0.001804 | 0.001891 | 0.002846 | 0.002665 | 0.002590 | 0.002572 | 0.003841 | 0.003724 | 0.003752 | 0.003590 | 0.004402 | 0.005582 | 0.004236 | 0.004833 | 0.004070 | 0.003702 | 0.003712 | 0.004359 | 0.004695 | 0.005186 | 0.004287 | 0.003995 | 0.004781 |
| 430 | 0.000420 | 0.002146 | 0.001857 | 0.002647 | 0.001764 | 0.002097 | 0.003018 | 0.002689 | 0.002792 | 0.002530 | 0.004316 | 0.003828 | 0.003841 | 0.003559 | 0.004106 | 0.005762 | 0.004622 | 0.004938 | 0.004118 | 0.003930 | 0.004314 | 0.004030 | 0.004836 | 0.005317 | 0.004083 | 0.004192 | 0.004654 |
| 431 | 0.000420 | 0.002354 | 0.001803 | 0.002712 | 0.002081 | 0.002058 | 0.002996 | 0.002916 | 0.002867 | 0.002722 | 0.003691 | 0.003806 | 0.003814 | 0.003500 | 0.004499 | 0.005675 | 0.004617 | 0.005207 | 0.004263 | 0.003998 | 0.003830 | 0.003999 | 0.004784 | 0.005278 | 0.004187 | 0.004094 | 0.004828 |
| 432 | 0.000566 | 0.002120 | 0.001606 | 0.002554 | 0.001781 | 0.001951 | 0.003009 | 0.002961 | 0.002911 | 0.002582 | 0.003749 | 0.003828 | 0.003957 | 0.003725 | 0.004485 | 0.005737 | 0.004549 | 0.004929 | 0.004137 | 0.004178 | 0.003794 | 0.004135 | 0.004773 | 0.005381 | 0.004240 | 0.004145 | 0.004748 |
| 433 | 0.000420 | 0.002619 | 0.001771 | 0.002734 | 0.002256 | 0.002121 | 0.003175 | 0.003197 | 0.003218 | 0.002530 | 0.004001 | 0.004428 | 0.004258 | 0.003909 | 0.004666 | 0.005916 | 0.005143 | 0.005136 | 0.004197 | 0.004067 | 0.004259 | 0.004290 | 0.005114 | 0.005606 | 0.004448 | 0.004310 | 0.004962 |
| 434 | 0.000534 | 0.002712 | 0.002018 | 0.002747 | 0.002454 | 0.002250 | 0.003371 | 0.003174 | 0.003561 | 0.002554 | 0.003944 | 0.004215 | 0.004100 | 0.004018 | 0.004421 | 0.005698 | 0.005047 | 0.005427 | 0.004682 | 0.003811 | 0.003763 | 0.004209 | 0.005180 | 0.005355 | 0.004566 | 0.004254 | 0.004996 |
| 435 | 0.000534 | 0.002796 | 0.001953 | 0.002967 | 0.002450 | 0.002827 | 0.003686 | 0.003299 | 0.003507 | 0.002563 | 0.004223 | 0.004086 | 0.004200 | 0.003947 | 0.004474 | 0.006193 | 0.005284 | 0.005149 | 0.004544 | 0.004124 | 0.004070 | 0.004263 | 0.004887 | 0.005619 | 0.004619 | 0.004380 | 0.005391 |
| 436 | 0.001159 | 0.003302 | 0.002618 | 0.003489 | 0.002902 | 0.002967 | 0.004060 | 0.004090 | 0.004183 | 0.002985 | 0.004423 | 0.004739 | 0.004689 | 0.004536 | 0.005099 | 0.006647 | 0.006020 | 0.005867 | 0.005022 | 0.004563 | 0.004332 | 0.004717 | 0.005163 | 0.005842 | 0.004981 | 0.005085 | 0.006083 |
| 437 | 0.001149 | 0.003124 | 0.002135 | 0.003339 | 0.002813 | 0.003151 | 0.004324 | 0.003814 | 0.004339 | 0.002923 | 0.004306 | 0.004641 | 0.004570 | 0.004297 | 0.004754 | 0.006433 | 0.005866 | 0.006054 | 0.004788 | 0.004617 | 0.004216 | 0.004488 | 0.005218 | 0.005775 | 0.004902 | 0.004976 | 0.005642 |
| 438 | 0.001348 | 0.003302 | 0.002824 | 0.003928 | 0.003026 | 0.003211 | 0.004739 | 0.004237 | 0.004571 | 0.003318 | 0.004584 | 0.004863 | 0.004827 | 0.004773 | 0.005142 | 0.006835 | 0.005994 | 0.006629 | 0.004980 | 0.004628 | 0.004716 | 0.004905 | 0.005762 | 0.006332 | 0.005309 | 0.005110 | 0.005957 |
| 439 | 0.001133 | 0.003463 | 0.002824 | 0.003823 | 0.003060 | 0.003276 | 0.004732 | 0.004020 | 0.004626 | 0.003568 | 0.004747 | 0.004965 | 0.005140 | 0.004396 | 0.005221 | 0.006803 | 0.005870 | 0.006745 | 0.005139 | 0.004549 | 0.004747 | 0.004924 | 0.005786 | 0.006089 | 0.005565 | 0.005136 | 0.005980 |
| 440 | 0.001510 | 0.003775 | 0.003149 | 0.003970 | 0.003713 | 0.003664 | 0.004709 | 0.004619 | 0.004829 | 0.003443 | 0.005203 | 0.005013 | 0.005145 | 0.004977 | 0.005796 | 0.007120 | 0.006360 | 0.006913 | 0.005054 | 0.004961 | 0.004907 | 0.004960 | 0.005936 | 0.006500 | 0.005512 | 0.005370 | 0.006109 |
| 441 | 0.001549 | 0.003589 | 0.003180 | 0.003986 | 0.003403 | 0.003853 | 0.004742 | 0.004814 | 0.004928 | 0.003739 | 0.005284 | 0.004916 | 0.005197 | 0.004905 | 0.005674 | 0.007010 | 0.006004 | 0.007032 | 0.004991 | 0.004813 | 0.004870 | 0.005089 | 0.005953 | 0.006442 | 0.005724 | 0.005412 | 0.006337 |
| 442 | 0.001748 | 0.003579 | 0.003022 | 0.004059 | 0.003735 | 0.004042 | 0.005395 | 0.004982 | 0.005222 | 0.003534 | 0.005380 | 0.005208 | 0.005351 | 0.005140 | 0.005791 | 0.007194 | 0.006368 | 0.007389 | 0.004944 | 0.005113 | 0.005078 | 0.005074 | 0.006224 | 0.006605 | 0.005694 | 0.005396 | 0.006438 |
| 443 | 0.001868 | 0.003924 | 0.003223 | 0.004453 | 0.003714 | 0.003881 | 0.005099 | 0.005084 | 0.005235 | 0.003696 | 0.005125 | 0.005504 | 0.005251 | 0.005303 | 0.006321 | 0.007385 | 0.006654 | 0.007402 | 0.005317 | 0.005295 | 0.004998 | 0.005544 | 0.006446 | 0.006596 | 0.005609 | 0.005409 | 0.006732 |
| 444 | 0.002181 | 0.004012 | 0.003594 | 0.004791 | 0.004098 | 0.004617 | 0.006135 | 0.005595 | 0.006138 | 0.004196 | 0.005286 | 0.005542 | 0.005492 | 0.005805 | 0.006515 | 0.007809 | 0.007123 | 0.007873 | 0.005607 | 0.005378 | 0.005343 | 0.005543 | 0.006371 | 0.006872 | 0.006264 | 0.006173 | 0.007146 |
| 445 | 0.002118 | 0.004262 | 0.003685 | 0.005096 | 0.004609 | 0.004655 | 0.006379 | 0.005681 | 0.006046 | 0.004460 | 0.005544 | 0.005880 | 0.005961 | 0.005980 | 0.006829 | 0.007770 | 0.007388 | 0.008042 | 0.005323 | 0.005736 | 0.005466 | 0.005922 | 0.006885 | 0.007036 | 0.006240 | 0.006417 | 0.007506 |
| 446 | 0.002061 | 0.004284 | 0.003851 | 0.005113 | 0.004505 | 0.004893 | 0.006154 | 0.005750 | 0.006110 | 0.004302 | 0.005488 | 0.005897 | 0.005942 | 0.005884 | 0.006839 | 0.008242 | 0.007477 | 0.008203 | 0.005649 | 0.005535 | 0.005203 | 0.005917 | 0.006872 | 0.007070 | 0.006345 | 0.006509 | 0.007545 |
| 447 | 0.002479 | 0.004564 | 0.004201 | 0.005231 | 0.004735 | 0.005108 | 0.006350 | 0.006243 | 0.006636 | 0.004538 | 0.006225 | 0.006260 | 0.006350 | 0.006040 | 0.007000 | 0.008318 | 0.007810 | 0.008590 | 0.005805 | 0.005645 | 0.005537 | 0.006205 | 0.007192 | 0.007407 | 0.006646 | 0.006909 | 0.008069 |
| 448 | 0.002521 | 0.004914 | 0.004353 | 0.005478 | 0.005107 | 0.005358 | 0.006699 | 0.006349 | 0.006999 | 0.004656 | 0.006275 | 0.006400 | 0.006656 | 0.006363 | 0.007250 | 0.008692 | 0.007957 | 0.008671 | 0.006009 | 0.005823 | 0.005761 | 0.006180 | 0.007121 | 0.007668 | 0.006869 | 0.007411 | 0.008241 |
| 449 | 0.002846 | 0.005097 | 0.004582 | 0.005669 | 0.005406 | 0.005667 | 0.006981 | 0.006382 | 0.007337 | 0.004702 | 0.006650 | 0.006541 | 0.006316 | 0.006832 | 0.007261 | 0.008811 | 0.008232 | 0.009110 | 0.006263 | 0.005841 | 0.005843 | 0.006707 | 0.007054 | 0.007685 | 0.007247 | 0.007649 | 0.008404 |
| 450 | 0.002925 | 0.005391 | 0.004648 | 0.006060 | 0.005560 | 0.005800 | 0.007375 | 0.006944 | 0.007655 | 0.005028 | 0.007182 | 0.006952 | 0.006434 | 0.007052 | 0.007891 | 0.009310 | 0.008653 | 0.009718 | 0.006707 | 0.005842 | 0.006210 | 0.006906 | 0.007737 | 0.008113 | 0.007544 | 0.007857 | 0.008828 |
| 451 | 0.003139 | 0.005310 | 0.004900 | 0.006311 | 0.005696 | 0.005953 | 0.007573 | 0.007142 | 0.008087 | 0.004942 | 0.006967 | 0.007030 | 0.007031 | 0.006840 | 0.008314 | 0.009446 | 0.008933 | 0.009490 | 0.006315 | 0.006152 | 0.005913 | 0.006830 | 0.007733 | 0.007996 | 0.007563 | 0.007802 | 0.008681 |
| 452 | 0.003127 | 0.005444 | 0.005255 | 0.006567 | 0.005909 | 0.006331 | 0.007754 | 0.007279 | 0.008078 | 0.005322 | 0.007509 | 0.007233 | 0.007325 | 0.007341 | 0.008084 | 0.009671 | 0.008992 | 0.009868 | 0.006702 | 0.006443 | 0.006153 | 0.006944 | 0.007995 | 0.008275 | 0.007576 | 0.007987 | 0.009031 |
| 453 | 0.003633 | 0.005929 | 0.005518 | 0.006915 | 0.006343 | 0.006576 | 0.008186 | 0.007764 | 0.008517 | 0.005828 | 0.007478 | 0.007687 | 0.008030 | 0.007953 | 0.008489 | 0.009980 | 0.009412 | 0.010502 | 0.007061 | 0.006645 | 0.006623 | 0.007358 | 0.008172 | 0.008674 | 0.008013 | 0.008600 | 0.009402 |
| 454 | 0.003930 | 0.006196 | 0.005909 | 0.007077 | 0.007082 | 0.007406 | 0.008658 | 0.008008 | 0.009054 | 0.006100 | 0.008042 | 0.007862 | 0.008477 | 0.008525 | 0.009012 | 0.010491 | 0.009840 | 0.010813 | 0.007245 | 0.006869 | 0.007092 | 0.007471 | 0.008772 | 0.009335 | 0.008572 | 0.008820 | 0.009869 |
| 455 | 0.004142 | 0.006372 | 0.006055 | 0.007178 | 0.007034 | 0.007310 | 0.008455 | 0.008303 | 0.009436 | 0.006144 | 0.008067 | 0.007749 | 0.008414 | 0.008428 | 0.009093 | 0.010715 | 0.009735 | 0.011034 | 0.007307 | 0.007126 | 0.007445 | 0.007514 | 0.008853 | 0.009311 | 0.008468 | 0.009084 | 0.010212 |
| 456 | 0.004193 | 0.006366 | 0.006421 | 0.007648 | 0.007301 | 0.007791 | 0.009159 | 0.009252 | 0.009489 | 0.006515 | 0.008252 | 0.008202 | 0.008861 | 0.008869 | 0.009392 | 0.011029 | 0.010461 | 0.011614 | 0.007599 | 0.007846 | 0.007464 | 0.008242 | 0.009136 | 0.009485 | 0.009122 | 0.009447 | 0.010581 |
| 457 | 0.004384 | 0.006768 | 0.006808 | 0.007587 | 0.007685 | 0.008014 | 0.009518 | 0.009547 | 0.010098 | 0.006771 | 0.008579 | 0.008486 | 0.008903 | 0.008949 | 0.009740 | 0.011533 | 0.010598 | 0.012063 | 0.007802 | 0.007957 | 0.007586 | 0.008604 | 0.009515 | 0.009524 | 0.009089 | 0.009405 | 0.010800 |
| 458 | 0.004617 | 0.007228 | 0.007383 | 0.008499 | 0.008106 | 0.008637 | 0.010127 | 0.010166 | 0.011118 | 0.007343 | 0.009370 | 0.009215 | 0.009504 | 0.009558 | 0.010360 | 0.012248 | 0.011409 | 0.012570 | 0.008504 | 0.008328 | 0.007974 | 0.009150 | 0.009887 | 0.010412 | 0.009748 | 0.010002 | 0.011266 |
| 459 | 0.005123 | 0.007285 | 0.007595 | 0.008673 | 0.008170 | 0.008867 | 0.010219 | 0.010414 | 0.011325 | 0.007292 | 0.009445 | 0.009339 | 0.009612 | 0.009663 | 0.010896 | 0.012064 | 0.011412 | 0.013107 | 0.008386 | 0.008733 | 0.008140 | 0.009153 | 0.009861 | 0.010325 | 0.009807 | 0.010338 | 0.011214 |
| 460 | 0.005542 | 0.008175 | 0.008049 | 0.009262 | 0.008947 | 0.009591 | 0.011095 | 0.011003 | 0.012103 | 0.007760 | 0.010223 | 0.009725 | 0.010478 | 0.010394 | 0.011381 | 0.012829 | 0.012457 | 0.013557 | 0.009324 | 0.009267 | 0.008603 | 0.009770 | 0.010503 | 0.010864 | 0.010455 | 0.011061 | 0.011781 |
| 461 | 0.005416 | 0.008143 | 0.008193 | 0.009137 | 0.009020 | 0.009657 | 0.011381 | 0.011435 | 0.012530 | 0.008072 | 0.010570 | 0.009837 | 0.010669 | 0.010481 | 0.011881 | 0.012973 | 0.012679 | 0.014218 | 0.009677 | 0.009666 | 0.009059 | 0.010292 | 0.010983 | 0.010817 | 0.010721 | 0.011638 | 0.012576 |
| 462 | 0.006002 | 0.008563 | 0.008625 | 0.009961 | 0.009580 | 0.010627 | 0.011733 | 0.011958 | 0.012992 | 0.008264 | 0.011046 | 0.010377 | 0.011076 | 0.011074 | 0.012287 | 0.013679 | 0.013329 | 0.014961 | 0.009576 | 0.009787 | 0.009279 | 0.010616 | 0.011431 | 0.011495 | 0.011160 | 0.012135 | 0.012953 |
| 463 | 0.006194 | 0.009014 | 0.008666 | 0.009957 | 0.009956 | 0.010417 | 0.011685 | 0.011846 | 0.012784 | 0.008263 | 0.010390 | 0.010516 | 0.010586 | 0.010946 | 0.011436 | 0.013772 | 0.013258 | 0.014685 | 0.008716 | 0.009161 | 0.009298 | 0.009856 | 0.010981 | 0.011613 | 0.011137 | 0.011634 | 0.012559 |
| 464 | 0.006555 | 0.009181 | 0.009090 | 0.010224 | 0.010195 | 0.010460 | 0.012088 | 0.012091 | 0.013181 | 0.008338 | 0.010424 | 0.010736 | 0.010560 | 0.011270 | 0.011461 | 0.014149 | 0.013573 | 0.014706 | 0.008796 | 0.009158 | 0.009365 | 0.009871 | 0.011299 | 0.011986 | 0.011359 | 0.011826 | 0.012561 |
| 465 | 0.007021 | 0.009525 | 0.009266 | 0.010878 | 0.010639 | 0.010946 | 0.012367 | 0.012718 | 0.013488 | 0.008858 | 0.011186 | 0.011342 | 0.011730 | 0.011617 | 0.012158 | 0.014814 | 0.014119 | 0.015657 | 0.009706 | 0.009390 | 0.009757 | 0.009946 | 0.011577 | 0.012429 | 0.011872 | 0.012291 | 0.013562 |
| 466 | 0.007203 | 0.009722 | 0.009609 | 0.011462 | 0.011207 | 0.011443 | 0.012697 | 0.013044 | 0.013523 | 0.009161 | 0.011354 | 0.011715 | 0.011842 | 0.012125 | 0.012265 | 0.015200 | 0.014558 | 0.015782 | 0.009388 | 0.009634 | 0.010124 | 0.010257 | 0.011929 | 0.012862 | 0.012455 | 0.012442 | 0.013812 |
| 467 | 0.007483 | 0.010340 | 0.009952 | 0.011623 | 0.011604 | 0.011972 | 0.013147 | 0.013564 | 0.014442 | 0.009401 | 0.011573 | 0.012074 | 0.012337 | 0.012242 | 0.012645 | 0.015680 | 0.015123 | 0.016001 | 0.009452 | 0.009897 | 0.010380 | 0.010106 | 0.012302 | 0.013014 | 0.012824 | 0.012854 | 0.013823 |
| 468 | 0.007960 | 0.010645 | 0.009946 | 0.012034 | 0.011791 | 0.012150 | 0.013402 | 0.013830 | 0.014358 | 0.009438 | 0.011814 | 0.012355 | 0.011840 | 0.012396 | 0.012765 | 0.015903 | 0.015652 | 0.016677 | 0.009223 | 0.010017 | 0.010225 | 0.010380 | 0.012432 | 0.013224 | 0.013250 | 0.012578 | 0.014113 |
| 469 | 0.008101 | 0.011019 | 0.010640 | 0.012278 | 0.012339 | 0.012612 | 0.013774 | 0.014293 | 0.015301 | 0.009818 | 0.011992 | 0.012817 | 0.012265 | 0.012828 | 0.012943 | 0.016586 | 0.016090 | 0.017050 | 0.009895 | 0.010155 | 0.010912 | 0.010533 | 0.012761 | 0.013926 | 0.013405 | 0.012932 | 0.014417 |
| 470 | 0.008716 | 0.011586 | 0.010992 | 0.013221 | 0.013236 | 0.013386 | 0.014863 | 0.015183 | 0.015840 | 0.010658 | 0.012465 | 0.013544 | 0.012988 | 0.013894 | 0.013671 | 0.017260 | 0.016640 | 0.017439 | 0.010102 | 0.010472 | 0.011395 | 0.010948 | 0.013157 | 0.014474 | 0.014158 | 0.013608 | 0.014851 |
| 471 | 0.009235 | 0.011861 | 0.011524 | 0.013300 | 0.013362 | 0.013266 | 0.014769 | 0.015159 | 0.015837 | 0.010982 | 0.012371 | 0.013785 | 0.013263 | 0.013667 | 0.013762 | 0.017469 | 0.017161 | 0.017702 | 0.009970 | 0.010502 | 0.011528 | 0.010819 | 0.013209 | 0.014566 | 0.014329 | 0.013425 | 0.014781 |
| 472 | 0.009642 | 0.012187 | 0.011722 | 0.013824 | 0.013946 | 0.013657 | 0.015364 | 0.015849 | 0.016327 | 0.011369 | 0.012822 | 0.014060 | 0.013396 | 0.014364 | 0.013975 | 0.018015 | 0.017597 | 0.018406 | 0.010283 | 0.010750 | 0.011691 | 0.011715 | 0.013544 | 0.015172 | 0.014843 | 0.013854 | 0.015333 |
| 473 | 0.009381 | 0.012533 | 0.012208 | 0.014120 | 0.014352 | 0.014338 | 0.015471 | 0.016269 | 0.016999 | 0.011444 | 0.013112 | 0.014493 | 0.013907 | 0.014647 | 0.014497 | 0.018361 | 0.017847 | 0.018791 | 0.010091 | 0.010893 | 0.011990 | 0.011657 | 0.013701 | 0.015327 | 0.015265 | 0.014405 | 0.015712 |
| 474 | 0.010192 | 0.013137 | 0.012759 | 0.014540 | 0.014808 | 0.014501 | 0.015948 | 0.016830 | 0.016894 | 0.011899 | 0.013631 | 0.014808 | 0.014218 | 0.015400 | 0.015100 | 0.019140 | 0.018304 | 0.019090 | 0.010448 | 0.011245 | 0.012109 | 0.011765 | 0.013803 | 0.015893 | 0.015707 | 0.014658 | 0.016167 |
| 475 | 0.010489 | 0.013398 | 0.013079 | 0.015153 | 0.015441 | 0.015200 | 0.016441 | 0.017239 | 0.017645 | 0.012133 | 0.013876 | 0.015443 | 0.014188 | 0.015617 | 0.015577 | 0.019716 | 0.019071 | 0.019674 | 0.010859 | 0.011742 | 0.012667 | 0.011732 | 0.014180 | 0.016137 | 0.016184 | 0.015226 | 0.016498 |
| 476 | 0.011121 | 0.014152 | 0.013547 | 0.015945 | 0.016161 | 0.015947 | 0.017036 | 0.018175 | 0.018529 | 0.012915 | 0.014757 | 0.015917 | 0.015059 | 0.016287 | 0.016140 | 0.020399 | 0.019837 | 0.020638 | 0.011376 | 0.012367 | 0.013322 | 0.012377 | 0.014647 | 0.017017 | 0.016881 | 0.015617 | 0.017639 |
| 477 | 0.011325 | 0.014402 | 0.014070 | 0.016360 | 0.016596 | 0.016317 | 0.017594 | 0.018934 | 0.019180 | 0.013073 | 0.015028 | 0.016432 | 0.015487 | 0.016939 | 0.016460 | 0.021007 | 0.020326 | 0.021019 | 0.011707 | 0.012617 | 0.013470 | 0.012768 | 0.015111 | 0.017277 | 0.017176 | 0.016139 | 0.018117 |
| 478 | 0.011816 | 0.014570 | 0.014675 | 0.016667 | 0.016945 | 0.016676 | 0.018173 | 0.018893 | 0.019575 | 0.013301 | 0.015329 | 0.016867 | 0.015742 | 0.017212 | 0.016965 | 0.021437 | 0.020902 | 0.021454 | 0.011867 | 0.012735 | 0.014026 | 0.013205 | 0.015528 | 0.017467 | 0.017517 | 0.016722 | 0.018544 |
| 479 | 0.012146 | 0.015034 | 0.015273 | 0.017310 | 0.017494 | 0.017458 | 0.018822 | 0.019718 | 0.020533 | 0.013927 | 0.016033 | 0.017394 | 0.016454 | 0.017653 | 0.017760 | 0.021808 | 0.021425 | 0.022173 | 0.012614 | 0.013137 | 0.014188 | 0.013673 | 0.016304 | 0.017843 | 0.018199 | 0.017341 | 0.018947 |
| 480 | 0.012607 | 0.015632 | 0.015806 | 0.017742 | 0.018125 | 0.018006 | 0.019606 | 0.020815 | 0.021474 | 0.014342 | 0.016907 | 0.018096 | 0.017105 | 0.018319 | 0.018564 | 0.022377 | 0.022447 | 0.023214 | 0.013121 | 0.013953 | 0.014882 | 0.014264 | 0.016949 | 0.018658 | 0.018768 | 0.018236 | 0.019810 |
| 481 | 0.013222 | 0.016318 | 0.016251 | 0.018399 | 0.018843 | 0.018717 | 0.020253 | 0.021352 | 0.022135 | 0.015121 | 0.017601 | 0.018427 | 0.018076 | 0.018988 | 0.019442 | 0.023168 | 0.022687 | 0.024017 | 0.013905 | 0.014505 | 0.015589 | 0.015014 | 0.017424 | 0.019130 | 0.019273 | 0.018936 | 0.020494 |
| 482 | 0.013439 | 0.016601 | 0.016674 | 0.019065 | 0.019199 | 0.019530 | 0.020852 | 0.022083 | 0.022891 | 0.015415 | 0.018132 | 0.018816 | 0.018301 | 0.019434 | 0.019803 | 0.023672 | 0.023535 | 0.024560 | 0.014472 | 0.014973 | 0.015837 | 0.015543 | 0.017753 | 0.019555 | 0.019516 | 0.019140 | 0.020983 |
| 483 | 0.014104 | 0.017273 | 0.017573 | 0.019518 | 0.020102 | 0.020585 | 0.021664 | 0.022939 | 0.023945 | 0.016621 | 0.019189 | 0.019698 | 0.019363 | 0.020283 | 0.020782 | 0.024342 | 0.024344 | 0.025871 | 0.015059 | 0.015862 | 0.016546 | 0.016535 | 0.018720 | 0.020255 | 0.020599 | 0.020109 | 0.022186 |
| 484 | 0.014520 | 0.017766 | 0.018030 | 0.020059 | 0.020393 | 0.020900 | 0.022447 | 0.023637 | 0.024668 | 0.016942 | 0.019736 | 0.020097 | 0.019751 | 0.020935 | 0.021334 | 0.025069 | 0.024792 | 0.026521 | 0.015660 | 0.016410 | 0.016929 | 0.017160 | 0.019181 | 0.020643 | 0.020783 | 0.020765 | 0.022696 |
| 485 | 0.015098 | 0.018228 | 0.018709 | 0.020601 | 0.021031 | 0.021558 | 0.023179 | 0.024332 | 0.025231 | 0.017384 | 0.020503 | 0.020441 | 0.020592 | 0.021687 | 0.021910 | 0.025768 | 0.025544 | 0.027259 | 0.016272 | 0.016586 | 0.017623 | 0.017558 | 0.019735 | 0.020960 | 0.021100 | 0.021563 | 0.023155 |
| 486 | 0.015522 | 0.018824 | 0.019290 | 0.021026 | 0.021725 | 0.022278 | 0.023769 | 0.025122 | 0.026197 | 0.017668 | 0.021001 | 0.021152 | 0.021369 | 0.021859 | 0.022647 | 0.026412 | 0.026150 | 0.028177 | 0.016781 | 0.017170 | 0.017986 | 0.018305 | 0.020269 | 0.021555 | 0.021717 | 0.022265 | 0.023689 |
| 487 | 0.016105 | 0.019771 | 0.019917 | 0.021879 | 0.022429 | 0.023120 | 0.024837 | 0.026025 | 0.027335 | 0.018622 | 0.021867 | 0.021938 | 0.022273 | 0.022775 | 0.023391 | 0.027163 | 0.027208 | 0.029155 | 0.017465 | 0.018061 | 0.018649 | 0.019197 | 0.021134 | 0.022503 | 0.022571 | 0.022977 | 0.024813 |
| 488 | 0.016383 | 0.020007 | 0.020762 | 0.022342 | 0.022838 | 0.023617 | 0.025332 | 0.026650 | 0.027963 | 0.019012 | 0.022411 | 0.022397 | 0.022634 | 0.023698 | 0.024120 | 0.027647 | 0.027840 | 0.029668 | 0.017504 | 0.018815 | 0.018838 | 0.019521 | 0.021933 | 0.022929 | 0.023158 | 0.023467 | 0.025415 |
| 489 | 0.017034 | 0.020648 | 0.020884 | 0.022944 | 0.023605 | 0.023970 | 0.026054 | 0.027487 | 0.028637 | 0.019737 | 0.023120 | 0.022986 | 0.023301 | 0.024526 | 0.025359 | 0.028356 | 0.028756 | 0.030328 | 0.018100 | 0.019299 | 0.019483 | 0.020442 | 0.022637 | 0.023509 | 0.023800 | 0.024248 | 0.026109 |
| 490 | 0.017886 | 0.021419 | 0.022325 | 0.024067 | 0.024687 | 0.025119 | 0.027048 | 0.028589 | 0.029682 | 0.020377 | 0.024144 | 0.023743 | 0.024416 | 0.025224 | 0.025972 | 0.029301 | 0.029661 | 0.031440 | 0.018725 | 0.020344 | 0.020316 | 0.021229 | 0.023215 | 0.024329 | 0.024707 | 0.025288 | 0.027314 |
| 491 | 0.018315 | 0.022230 | 0.022455 | 0.024607 | 0.025152 | 0.025778 | 0.027513 | 0.029248 | 0.030569 | 0.021000 | 0.024907 | 0.024401 | 0.025201 | 0.025986 | 0.026810 | 0.030396 | 0.030363 | 0.032324 | 0.020684 | 0.020118 | 0.021036 | 0.021510 | 0.023717 | 0.024696 | 0.024945 | 0.025682 | 0.027442 |
| 492 | 0.018727 | 0.022662 | 0.022809 | 0.025074 | 0.025506 | 0.026307 | 0.028485 | 0.029807 | 0.031037 | 0.021404 | 0.025480 | 0.024789 | 0.025783 | 0.026223 | 0.027251 | 0.030830 | 0.030940 | 0.032953 | 0.020569 | 0.020831 | 0.021141 | 0.022149 | 0.024163 | 0.025051 | 0.025500 | 0.026176 | 0.028092 |
| 493 | 0.019176 | 0.023595 | 0.023451 | 0.025769 | 0.026498 | 0.027065 | 0.029388 | 0.030627 | 0.031991 | 0.022170 | 0.026473 | 0.025686 | 0.026551 | 0.027147 | 0.027835 | 0.031418 | 0.031529 | 0.033551 | 0.021166 | 0.021387 | 0.021900 | 0.023005 | 0.024687 | 0.025819 | 0.026076 | 0.026767 | 0.028742 |
| 494 | 0.019854 | 0.024197 | 0.024214 | 0.026385 | 0.027161 | 0.027975 | 0.029937 | 0.031682 | 0.033017 | 0.022888 | 0.026910 | 0.026297 | 0.027585 | 0.027855 | 0.028658 | 0.032165 | 0.032541 | 0.034798 | 0.021787 | 0.021955 | 0.022371 | 0.023380 | 0.025537 | 0.026389 | 0.026671 | 0.027314 | 0.029657 |
| 495 | 0.020583 | 0.024721 | 0.025119 | 0.027359 | 0.027800 | 0.028583 | 0.030729 | 0.032287 | 0.033976 | 0.023417 | 0.027674 | 0.026973 | 0.028220 | 0.029080 | 0.029663 | 0.032911 | 0.033442 | 0.035286 | 0.022380 | 0.022399 | 0.023123 | 0.023592 | 0.026379 | 0.027284 | 0.027612 | 0.027907 | 0.030600 |
| 496 | 0.020924 | 0.025162 | 0.025721 | 0.027688 | 0.028469 | 0.029414 | 0.031551 | 0.033118 | 0.034793 | 0.024146 | 0.028501 | 0.027555 | 0.028670 | 0.029632 | 0.030019 | 0.033637 | 0.034193 | 0.036212 | 0.022681 | 0.022806 | 0.023382 | 0.024233 | 0.026770 | 0.027490 | 0.027922 | 0.028628 | 0.031372 |
| 497 | 0.021797 | 0.026022 | 0.026669 | 0.028655 | 0.029468 | 0.030152 | 0.032615 | 0.034089 | 0.035630 | 0.024843 | 0.029029 | 0.028434 | 0.029570 | 0.030356 | 0.030678 | 0.034667 | 0.035305 | 0.036928 | 0.023506 | 0.023954 | 0.024171 | 0.024987 | 0.027705 | 0.028181 | 0.028803 | 0.029210 | 0.031763 |
| 498 | 0.022509 | 0.026552 | 0.027351 | 0.029214 | 0.030150 | 0.030987 | 0.033323 | 0.034881 | 0.036733 | 0.025732 | 0.029829 | 0.028890 | 0.030118 | 0.031066 | 0.031694 | 0.035446 | 0.035764 | 0.038121 | 0.023859 | 0.024601 | 0.024874 | 0.025438 | 0.027987 | 0.028901 | 0.029422 | 0.030046 | 0.032575 |
| 499 | 0.022686 | 0.027078 | 0.027934 | 0.029762 | 0.030613 | 0.031714 | 0.033736 | 0.035489 | 0.037001 | 0.025914 | 0.030358 | 0.029557 | 0.030838 | 0.031270 | 0.032033 | 0.035965 | 0.036255 | 0.038751 | 0.024094 | 0.025090 | 0.025205 | 0.025820 | 0.028521 | 0.029384 | 0.029857 | 0.030828 | 0.033266 |
| 500 | 0.023335 | 0.027457 | 0.028620 | 0.030449 | 0.031219 | 0.032278 | 0.034498 | 0.036425 | 0.037731 | 0.026471 | 0.030769 | 0.030268 | 0.031502 | 0.032296 | 0.033018 | 0.036622 | 0.037098 | 0.039550 | 0.024878 | 0.025697 | 0.025638 | 0.026498 | 0.029028 | 0.029874 | 0.030752 | 0.031267 | 0.033994 |
| 501 | 0.024249 | 0.028604 | 0.029549 | 0.031525 | 0.032390 | 0.033186 | 0.035722 | 0.037055 | 0.038515 | 0.027389 | 0.031898 | 0.031165 | 0.032357 | 0.033020 | 0.034010 | 0.037852 | 0.038129 | 0.040587 | 0.025467 | 0.026336 | 0.026855 | 0.027326 | 0.029823 | 0.030843 | 0.031298 | 0.032428 | 0.034848 |
| 502 | 0.024671 | 0.029137 | 0.030234 | 0.032138 | 0.032780 | 0.033588 | 0.036234 | 0.038005 | 0.039300 | 0.028139 | 0.032633 | 0.031670 | 0.032829 | 0.033416 | 0.034688 | 0.038189 | 0.038986 | 0.040909 | 0.025988 | 0.026724 | 0.027220 | 0.027746 | 0.030511 | 0.031440 | 0.031951 | 0.032687 | 0.035327 |
| 503 | 0.025259 | 0.030037 | 0.030684 | 0.032863 | 0.033551 | 0.034702 | 0.036954 | 0.038758 | 0.040247 | 0.028890 | 0.033336 | 0.032792 | 0.033702 | 0.034275 | 0.035388 | 0.039149 | 0.039768 | 0.042301 | 0.026815 | 0.027418 | 0.027663 | 0.028577 | 0.031234 | 0.032129 | 0.032752 | 0.033788 | 0.036298 |
| 504 | 0.026169 | 0.030697 | 0.031749 | 0.033640 | 0.034761 | 0.035665 | 0.037973 | 0.039707 | 0.041265 | 0.029657 | 0.034191 | 0.033410 | 0.034757 | 0.035297 | 0.036166 | 0.040241 | 0.040941 | 0.043365 | 0.027504 | 0.028101 | 0.028370 | 0.028856 | 0.032175 | 0.032957 | 0.033532 | 0.034296 | 0.036829 |
| 505 | 0.026780 | 0.031405 | 0.032317 | 0.034523 | 0.035471 | 0.036259 | 0.038510 | 0.040476 | 0.042001 | 0.030200 | 0.034801 | 0.033969 | 0.035262 | 0.035824 | 0.036953 | 0.040822 | 0.041522 | 0.044335 | 0.028228 | 0.028458 | 0.028947 | 0.029371 | 0.032605 | 0.033296 | 0.033976 | 0.034830 | 0.037481 |
| 506 | 0.027368 | 0.032017 | 0.033063 | 0.035281 | 0.035992 | 0.037039 | 0.039346 | 0.041071 | 0.042989 | 0.031171 | 0.035805 | 0.034706 | 0.035826 | 0.036935 | 0.037729 | 0.041529 | 0.042249 | 0.045192 | 0.028718 | 0.029133 | 0.029762 | 0.030062 | 0.033114 | 0.034124 | 0.034840 | 0.035569 | 0.038023 |
| 507 | 0.028064 | 0.032873 | 0.033851 | 0.036056 | 0.036833 | 0.037837 | 0.040306 | 0.042189 | 0.043983 | 0.031937 | 0.036698 | 0.035532 | 0.036892 | 0.037692 | 0.038532 | 0.042797 | 0.043103 | 0.045896 | 0.029416 | 0.029752 | 0.030215 | 0.031022 | 0.033991 | 0.034839 | 0.035433 | 0.036617 | 0.038924 |
| 508 | 0.028780 | 0.033505 | 0.034646 | 0.036557 | 0.037690 | 0.038568 | 0.041259 | 0.042807 | 0.045105 | 0.032750 | 0.037057 | 0.036230 | 0.037443 | 0.038357 | 0.039237 | 0.043425 | 0.044096 | 0.046599 | 0.029860 | 0.030067 | 0.030898 | 0.031420 | 0.034359 | 0.035332 | 0.036567 | 0.037166 | 0.039569 |
| 509 | 0.029523 | 0.034311 | 0.035168 | 0.037547 | 0.038293 | 0.039563 | 0.041994 | 0.043734 | 0.045999 | 0.033519 | 0.037994 | 0.037295 | 0.038165 | 0.039086 | 0.040053 | 0.044178 | 0.044740 | 0.047406 | 0.030290 | 0.031045 | 0.031531 | 0.032231 | 0.035114 | 0.036279 | 0.037005 | 0.037917 | 0.040200 |
| 510 | 0.030326 | 0.035263 | 0.036355 | 0.038309 | 0.039341 | 0.040380 | 0.042783 | 0.044754 | 0.047059 | 0.034436 | 0.038689 | 0.038096 | 0.039233 | 0.040092 | 0.040991 | 0.045094 | 0.045510 | 0.048163 | 0.031045 | 0.031799 | 0.032141 | 0.032667 | 0.036008 | 0.037118 | 0.037949 | 0.038660 | 0.040850 |
| 511 | 0.031076 | 0.036068 | 0.036897 | 0.039091 | 0.040246 | 0.041044 | 0.043633 | 0.045432 | 0.047772 | 0.034949 | 0.039619 | 0.038939 | 0.039946 | 0.040738 | 0.041892 | 0.045964 | 0.046744 | 0.049188 | 0.031910 | 0.032550 | 0.032650 | 0.033221 | 0.036979 | 0.037676 | 0.038568 | 0.039571 | 0.041503 |
| 512 | 0.031896 | 0.036917 | 0.037842 | 0.039994 | 0.041172 | 0.041920 | 0.044560 | 0.046697 | 0.048323 | 0.035699 | 0.040410 | 0.039770 | 0.040947 | 0.041539 | 0.042695 | 0.046638 | 0.047450 | 0.049822 | 0.032532 | 0.033402 | 0.033646 | 0.034113 | 0.037470 | 0.038353 | 0.039310 | 0.040227 | 0.042238 |
| 513 | 0.032496 | 0.037417 | 0.038578 | 0.040657 | 0.041736 | 0.042965 | 0.045391 | 0.047524 | 0.049054 | 0.036606 | 0.041359 | 0.040615 | 0.041617 | 0.042815 | 0.043383 | 0.047849 | 0.048312 | 0.050745 | 0.033219 | 0.033754 | 0.034406 | 0.034566 | 0.038144 | 0.039205 | 0.040002 | 0.040799 | 0.042986 |
| 514 | 0.032879 | 0.038107 | 0.039132 | 0.041317 | 0.042395 | 0.043490 | 0.045955 | 0.048003 | 0.049499 | 0.037062 | 0.042038 | 0.041049 | 0.042125 | 0.043094 | 0.043719 | 0.048264 | 0.048742 | 0.051296 | 0.033468 | 0.034334 | 0.034639 | 0.035181 | 0.038581 | 0.039524 | 0.040269 | 0.041092 | 0.043638 |
| 515 | 0.033901 | 0.038882 | 0.040183 | 0.042048 | 0.043388 | 0.043999 | 0.046936 | 0.048703 | 0.050151 | 0.037724 | 0.042811 | 0.041758 | 0.042773 | 0.044160 | 0.044517 | 0.049119 | 0.049618 | 0.052219 | 0.034337 | 0.035229 | 0.035411 | 0.036017 | 0.039288 | 0.040367 | 0.041409 | 0.041836 | 0.044088 |
| 516 | 0.034693 | 0.039421 | 0.040800 | 0.043233 | 0.044209 | 0.045220 | 0.047984 | 0.049643 | 0.050928 | 0.038543 | 0.043606 | 0.042675 | 0.043809 | 0.045293 | 0.045221 | 0.050038 | 0.050606 | 0.053105 | 0.034952 | 0.035926 | 0.036064 | 0.036763 | 0.040042 | 0.041168 | 0.042091 | 0.042826 | 0.045295 |
| 517 | 0.035363 | 0.040275 | 0.041840 | 0.043994 | 0.044983 | 0.046132 | 0.048758 | 0.050481 | 0.051960 | 0.039571 | 0.044609 | 0.043763 | 0.044570 | 0.046003 | 0.046081 | 0.051046 | 0.051565 | 0.053749 | 0.035741 | 0.036560 | 0.037118 | 0.037207 | 0.040789 | 0.041941 | 0.042818 | 0.043376 | 0.045814 |
| 518 | 0.036277 | 0.041042 | 0.042418 | 0.044599 | 0.045818 | 0.046793 | 0.049125 | 0.051142 | 0.052442 | 0.040271 | 0.045343 | 0.044553 | 0.045417 | 0.046615 | 0.046621 | 0.051677 | 0.052141 | 0.054404 | 0.036381 | 0.037314 | 0.037363 | 0.037624 | 0.041586 | 0.042385 | 0.043370 | 0.044217 | 0.046316 |
| 519 | 0.036587 | 0.041694 | 0.043139 | 0.045386 | 0.046659 | 0.047530 | 0.049910 | 0.051677 | 0.053409 | 0.040934 | 0.046152 | 0.045205 | 0.046025 | 0.047293 | 0.047339 | 0.052278 | 0.052786 | 0.055292 | 0.036779 | 0.037662 | 0.038162 | 0.038304 | 0.042262 | 0.043003 | 0.044047 | 0.044569 | 0.046847 |
| 520 | 0.037654 | 0.042844 | 0.044153 | 0.046438 | 0.047444 | 0.048477 | 0.051027 | 0.052868 | 0.054437 | 0.041925 | 0.047546 | 0.046039 | 0.046702 | 0.048000 | 0.048633 | 0.053476 | 0.053767 | 0.056274 | 0.037815 | 0.038380 | 0.038834 | 0.039262 | 0.043137 | 0.044058 | 0.045037 | 0.045547 | 0.047799 |
| 521 | 0.038126 | 0.043600 | 0.044947 | 0.047192 | 0.048335 | 0.049317 | 0.051927 | 0.054026 | 0.055266 | 0.042766 | 0.047800 | 0.046868 | 0.047425 | 0.048942 | 0.049243 | 0.054213 | 0.054302 | 0.056800 | 0.038444 | 0.039599 | 0.039852 | 0.039729 | 0.043603 | 0.044332 | 0.045727 | 0.045940 | 0.048021 |
| 522 | 0.038922 | 0.044402 | 0.045609 | 0.047949 | 0.049230 | 0.049984 | 0.052842 | 0.054839 | 0.056073 | 0.043642 | 0.048655 | 0.047797 | 0.048346 | 0.049907 | 0.049931 | 0.054941 | 0.055437 | 0.057701 | 0.039268 | 0.040118 | 0.040568 | 0.040441 | 0.044311 | 0.045017 | 0.046117 | 0.046857 | 0.048882 |
| 523 | 0.039646 | 0.045152 | 0.046554 | 0.048755 | 0.049917 | 0.050427 | 0.053416 | 0.055435 | 0.056333 | 0.044418 | 0.049444 | 0.048444 | 0.049504 | 0.050412 | 0.050561 | 0.055668 | 0.056112 | 0.058193 | 0.039806 | 0.040408 | 0.041081 | 0.040942 | 0.044990 | 0.045644 | 0.046806 | 0.047103 | 0.049177 |
| 524 | 0.040368 | 0.045966 | 0.047492 | 0.049746 | 0.050783 | 0.051578 | 0.054387 | 0.056314 | 0.057101 | 0.045234 | 0.050679 | 0.049527 | 0.050089 | 0.051895 | 0.051580 | 0.056498 | 0.056614 | 0.058848 | 0.040870 | 0.041273 | 0.041856 | 0.041744 | 0.045556 | 0.046536 | 0.047525 | 0.047785 | 0.049873 |
| 525 | 0.041051 | 0.046898 | 0.047956 | 0.050303 | 0.051684 | 0.052413 | 0.054913 | 0.056962 | 0.057808 | 0.045988 | 0.051233 | 0.050159 | 0.050822 | 0.052426 | 0.052307 | 0.057237 | 0.057636 | 0.059331 | 0.041173 | 0.041558 | 0.042647 | 0.042540 | 0.046266 | 0.047044 | 0.048205 | 0.048476 | 0.050638 |
| 526 | 0.041764 | 0.047909 | 0.049168 | 0.051212 | 0.052182 | 0.053159 | 0.055716 | 0.057615 | 0.058118 | 0.046802 | 0.051873 | 0.050617 | 0.051882 | 0.052839 | 0.052923 | 0.058062 | 0.058201 | 0.060121 | 0.041876 | 0.042366 | 0.042878 | 0.042949 | 0.046719 | 0.047734 | 0.048780 | 0.048920 | 0.051196 |
| 527 | 0.042828 | 0.048494 | 0.049977 | 0.052136 | 0.053220 | 0.054067 | 0.056549 | 0.058321 | 0.059070 | 0.047785 | 0.052744 | 0.051810 | 0.052647 | 0.053931 | 0.054122 | 0.058926 | 0.059107 | 0.060827 | 0.042613 | 0.043280 | 0.043807 | 0.043577 | 0.047760 | 0.048432 | 0.049418 | 0.049935 | 0.051533 |
| 528 | 0.043436 | 0.049120 | 0.050664 | 0.052507 | 0.053977 | 0.054642 | 0.057156 | 0.059201 | 0.059955 | 0.048527 | 0.053807 | 0.052493 | 0.053263 | 0.054534 | 0.054484 | 0.059768 | 0.059817 | 0.061663 | 0.043328 | 0.044113 | 0.044499 | 0.044261 | 0.048055 | 0.048995 | 0.050180 | 0.050358 | 0.051692 |
| 529 | 0.044243 | 0.049907 | 0.051556 | 0.053583 | 0.054866 | 0.055075 | 0.057966 | 0.059705 | 0.060559 | 0.049069 | 0.054590 | 0.052992 | 0.053850 | 0.055087 | 0.055139 | 0.060537 | 0.060122 | 0.062247 | 0.043780 | 0.044823 | 0.044788 | 0.044775 | 0.048838 | 0.049598 | 0.050732 | 0.050832 | 0.052425 |
| 530 | 0.044882 | 0.051010 | 0.052320 | 0.054239 | 0.055719 | 0.055990 | 0.058601 | 0.060654 | 0.061094 | 0.049915 | 0.055492 | 0.053931 | 0.054993 | 0.056179 | 0.055870 | 0.061051 | 0.061154 | 0.062813 | 0.044827 | 0.044890 | 0.046060 | 0.045493 | 0.049418 | 0.050310 | 0.051379 | 0.051258 | 0.053329 |
| 531 | 0.045786 | 0.051806 | 0.052864 | 0.055143 | 0.056225 | 0.056863 | 0.059436 | 0.060971 | 0.061968 | 0.050811 | 0.056301 | 0.055047 | 0.055864 | 0.056972 | 0.056663 | 0.061744 | 0.062017 | 0.063566 | 0.045148 | 0.045580 | 0.046548 | 0.045849 | 0.050153 | 0.051210 | 0.052135 | 0.052166 | 0.054073 |
| 532 | 0.046512 | 0.052400 | 0.053885 | 0.055943 | 0.057213 | 0.057647 | 0.060181 | 0.061695 | 0.062447 | 0.051789 | 0.057129 | 0.055857 | 0.056526 | 0.057695 | 0.057286 | 0.062593 | 0.062518 | 0.064271 | 0.045982 | 0.046710 | 0.047322 | 0.046463 | 0.050839 | 0.051783 | 0.052637 | 0.052641 | 0.054168 |
| 533 | 0.047318 | 0.053192 | 0.054727 | 0.056860 | 0.057963 | 0.058655 | 0.060968 | 0.062703 | 0.063117 | 0.052729 | 0.058242 | 0.056625 | 0.057010 | 0.058743 | 0.057813 | 0.063303 | 0.063139 | 0.064436 | 0.047068 | 0.047116 | 0.047789 | 0.047405 | 0.051513 | 0.052213 | 0.053439 | 0.053386 | 0.054787 |
| 534 | 0.048052 | 0.054175 | 0.055496 | 0.057621 | 0.058714 | 0.059300 | 0.061940 | 0.063416 | 0.063583 | 0.053555 | 0.059108 | 0.057509 | 0.057919 | 0.059506 | 0.058583 | 0.063746 | 0.063761 | 0.065032 | 0.047632 | 0.048079 | 0.048656 | 0.048270 | 0.052363 | 0.052995 | 0.053909 | 0.053845 | 0.055355 |
| 535 | 0.049048 | 0.054894 | 0.056395 | 0.058323 | 0.059691 | 0.059914 | 0.062337 | 0.064081 | 0.064484 | 0.054470 | 0.059867 | 0.058376 | 0.058620 | 0.059963 | 0.059690 | 0.064618 | 0.064481 | 0.065633 | 0.048430 | 0.048884 | 0.049577 | 0.048961 | 0.052887 | 0.053633 | 0.054442 | 0.054281 | 0.055672 |
| 536 | 0.049877 | 0.055983 | 0.057412 | 0.059387 | 0.060544 | 0.060894 | 0.063376 | 0.064852 | 0.064810 | 0.055260 | 0.060761 | 0.059378 | 0.059449 | 0.060999 | 0.060076 | 0.065762 | 0.065267 | 0.066264 | 0.049211 | 0.049791 | 0.050176 | 0.049902 | 0.053895 | 0.054496 | 0.055419 | 0.055223 | 0.056391 |
| 537 | 0.050920 | 0.056589 | 0.059118 | 0.060064 | 0.061883 | 0.062244 | 0.064166 | 0.065953 | 0.065454 | 0.056780 | 0.061830 | 0.060145 | 0.060619 | 0.062483 | 0.061184 | 0.066175 | 0.066728 | 0.067159 | 0.049770 | 0.050184 | 0.051525 | 0.050394 | 0.054385 | 0.054849 | 0.056032 | 0.055519 | 0.056938 |
| 538 | 0.051507 | 0.057452 | 0.059348 | 0.060656 | 0.062226 | 0.062908 | 0.064664 | 0.066140 | 0.065758 | 0.057352 | 0.062352 | 0.060785 | 0.061061 | 0.063097 | 0.061757 | 0.066635 | 0.066963 | 0.067736 | 0.049946 | 0.050340 | 0.052040 | 0.050570 | 0.054580 | 0.055370 | 0.056770 | 0.055888 | 0.057142 |
| 539 | 0.052425 | 0.058226 | 0.060306 | 0.061496 | 0.063242 | 0.063339 | 0.065236 | 0.066828 | 0.066265 | 0.058433 | 0.063241 | 0.061600 | 0.061825 | 0.063654 | 0.062335 | 0.067424 | 0.067291 | 0.068198 | 0.050866 | 0.051237 | 0.052926 | 0.051334 | 0.055322 | 0.055949 | 0.057358 | 0.056212 | 0.057443 |
| 540 | 0.053239 | 0.058986 | 0.061233 | 0.061854 | 0.063787 | 0.064155 | 0.065848 | 0.067376 | 0.066578 | 0.059360 | 0.064181 | 0.062282 | 0.062597 | 0.064296 | 0.062699 | 0.068006 | 0.068022 | 0.068247 | 0.051533 | 0.051975 | 0.053487 | 0.052001 | 0.055718 | 0.056566 | 0.057905 | 0.057003 | 0.057871 |
| 541 | 0.054018 | 0.059605 | 0.062084 | 0.063030 | 0.064695 | 0.064676 | 0.066614 | 0.068120 | 0.067208 | 0.059817 | 0.065133 | 0.063355 | 0.063675 | 0.065104 | 0.063560 | 0.068843 | 0.068770 | 0.068857 | 0.052568 | 0.052754 | 0.054229 | 0.052901 | 0.056558 | 0.057258 | 0.058561 | 0.057233 | 0.058392 |
| 542 | 0.054888 | 0.060623 | 0.063086 | 0.064001 | 0.065453 | 0.065453 | 0.067539 | 0.068914 | 0.068012 | 0.061098 | 0.066134 | 0.064176 | 0.064477 | 0.065916 | 0.064399 | 0.069405 | 0.069092 | 0.069612 | 0.053809 | 0.053769 | 0.055039 | 0.053517 | 0.057506 | 0.057705 | 0.059195 | 0.058109 | 0.058718 |
| 543 | 0.055840 | 0.061521 | 0.064124 | 0.064608 | 0.066176 | 0.066293 | 0.068267 | 0.069458 | 0.068769 | 0.062025 | 0.067173 | 0.064869 | 0.064938 | 0.066901 | 0.065541 | 0.070085 | 0.069924 | 0.070161 | 0.054679 | 0.054309 | 0.055704 | 0.054359 | 0.058189 | 0.058462 | 0.059805 | 0.058475 | 0.059357 |
| 544 | 0.056426 | 0.062373 | 0.064778 | 0.065257 | 0.066797 | 0.066939 | 0.068779 | 0.070027 | 0.068969 | 0.062826 | 0.068298 | 0.065742 | 0.065552 | 0.067728 | 0.065779 | 0.070663 | 0.070434 | 0.070804 | 0.055638 | 0.055232 | 0.056495 | 0.054835 | 0.059140 | 0.058906 | 0.060089 | 0.058976 | 0.059994 |
| 545 | 0.057686 | 0.063440 | 0.065619 | 0.066634 | 0.067843 | 0.067830 | 0.069694 | 0.070915 | 0.069952 | 0.064172 | 0.069278 | 0.066779 | 0.066696 | 0.068533 | 0.066665 | 0.071383 | 0.071326 | 0.071586 | 0.056566 | 0.056234 | 0.057193 | 0.055948 | 0.059783 | 0.059699 | 0.061060 | 0.059748 | 0.060691 |
| 546 | 0.057967 | 0.063715 | 0.066420 | 0.066796 | 0.068076 | 0.068093 | 0.070114 | 0.070931 | 0.070058 | 0.064789 | 0.069998 | 0.067281 | 0.067273 | 0.068897 | 0.067206 | 0.071767 | 0.071459 | 0.071795 | 0.056939 | 0.056821 | 0.057730 | 0.056333 | 0.060144 | 0.059881 | 0.061221 | 0.060054 | 0.060733 |
| 547 | 0.059050 | 0.064739 | 0.067041 | 0.067686 | 0.068966 | 0.068866 | 0.070838 | 0.071489 | 0.070472 | 0.065743 | 0.070950 | 0.068111 | 0.068089 | 0.069657 | 0.068311 | 0.072652 | 0.072236 | 0.072304 | 0.057845 | 0.057596 | 0.058282 | 0.057020 | 0.060717 | 0.060539 | 0.061709 | 0.060537 | 0.061299 |
| 548 | 0.059919 | 0.065502 | 0.068181 | 0.068470 | 0.069636 | 0.069605 | 0.071502 | 0.071879 | 0.070944 | 0.066767 | 0.071655 | 0.068913 | 0.068742 | 0.070542 | 0.068675 | 0.073144 | 0.072512 | 0.072770 | 0.058688 | 0.058215 | 0.059086 | 0.057553 | 0.061510 | 0.061039 | 0.062609 | 0.061273 | 0.061567 |
| 549 | 0.060739 | 0.066272 | 0.068932 | 0.069184 | 0.070459 | 0.070157 | 0.072021 | 0.072719 | 0.071412 | 0.067320 | 0.072735 | 0.069712 | 0.069492 | 0.071123 | 0.069388 | 0.073980 | 0.072655 | 0.073092 | 0.059215 | 0.058752 | 0.059623 | 0.057965 | 0.062055 | 0.061562 | 0.062683 | 0.061340 | 0.062015 |
| 550 | 0.061296 | 0.067038 | 0.069609 | 0.069870 | 0.070879 | 0.070865 | 0.072369 | 0.073002 | 0.071523 | 0.068145 | 0.073175 | 0.070330 | 0.070328 | 0.071375 | 0.069810 | 0.074371 | 0.073267 | 0.073191 | 0.059946 | 0.059318 | 0.060430 | 0.058538 | 0.062640 | 0.062321 | 0.063305 | 0.061623 | 0.061780 |
| 551 | 0.061911 | 0.067902 | 0.070286 | 0.070554 | 0.071652 | 0.071315 | 0.072934 | 0.073395 | 0.071533 | 0.068788 | 0.073954 | 0.071178 | 0.071108 | 0.072157 | 0.070074 | 0.074442 | 0.073548 | 0.073428 | 0.060308 | 0.060003 | 0.060966 | 0.058824 | 0.062690 | 0.062462 | 0.063752 | 0.061921 | 0.062274 |
| 552 | 0.062874 | 0.068695 | 0.070989 | 0.071180 | 0.072304 | 0.071796 | 0.073033 | 0.073621 | 0.071814 | 0.069380 | 0.074558 | 0.072004 | 0.071482 | 0.073001 | 0.070197 | 0.075045 | 0.073911 | 0.073725 | 0.060713 | 0.060462 | 0.061535 | 0.059289 | 0.063192 | 0.062791 | 0.063909 | 0.062010 | 0.062309 |
| 553 | 0.063810 | 0.069526 | 0.071863 | 0.071739 | 0.072929 | 0.072191 | 0.073607 | 0.074154 | 0.072045 | 0.070568 | 0.075539 | 0.072717 | 0.072534 | 0.073281 | 0.070813 | 0.075786 | 0.074638 | 0.074038 | 0.061565 | 0.061322 | 0.062393 | 0.059943 | 0.063579 | 0.063472 | 0.064516 | 0.062387 | 0.062481 |
| 554 | 0.064358 | 0.070029 | 0.072159 | 0.072382 | 0.073289 | 0.072586 | 0.073544 | 0.074278 | 0.072003 | 0.071156 | 0.075959 | 0.073544 | 0.072873 | 0.073718 | 0.071223 | 0.075753 | 0.074533 | 0.074149 | 0.061726 | 0.061571 | 0.062729 | 0.060236 | 0.063793 | 0.063629 | 0.064480 | 0.062459 | 0.062642 |
| 555 | 0.065233 | 0.070939 | 0.073168 | 0.072955 | 0.074081 | 0.073088 | 0.074500 | 0.074809 | 0.072756 | 0.072004 | 0.076979 | 0.074057 | 0.073372 | 0.074384 | 0.071548 | 0.076289 | 0.075039 | 0.074529 | 0.062492 | 0.062296 | 0.063560 | 0.060685 | 0.064524 | 0.064486 | 0.065426 | 0.062956 | 0.062774 |
| 556 | 0.066113 | 0.071765 | 0.073539 | 0.073569 | 0.074431 | 0.073638 | 0.074400 | 0.074920 | 0.072639 | 0.072715 | 0.077730 | 0.074770 | 0.073652 | 0.074848 | 0.071609 | 0.076645 | 0.075249 | 0.074459 | 0.062980 | 0.062487 | 0.063767 | 0.061119 | 0.064736 | 0.064390 | 0.065514 | 0.062964 | 0.062676 |
| 557 | 0.066202 | 0.072108 | 0.073848 | 0.073907 | 0.074610 | 0.073778 | 0.074461 | 0.074855 | 0.072367 | 0.073230 | 0.077854 | 0.075250 | 0.073715 | 0.074953 | 0.071769 | 0.076582 | 0.075220 | 0.074304 | 0.063172 | 0.062736 | 0.063892 | 0.061084 | 0.064587 | 0.064689 | 0.065466 | 0.062966 | 0.062460 |
| 558 | 0.067339 | 0.072517 | 0.074687 | 0.074679 | 0.075429 | 0.074215 | 0.074805 | 0.075348 | 0.072740 | 0.073938 | 0.078467 | 0.075941 | 0.074178 | 0.075565 | 0.072396 | 0.077102 | 0.075600 | 0.074537 | 0.064027 | 0.063580 | 0.064569 | 0.061643 | 0.065069 | 0.065026 | 0.065774 | 0.063483 | 0.062478 |
| 559 | 0.067823 | 0.073479 | 0.075511 | 0.075400 | 0.075947 | 0.074797 | 0.075472 | 0.075675 | 0.073046 | 0.074470 | 0.079456 | 0.076596 | 0.074956 | 0.076203 | 0.072785 | 0.077785 | 0.076083 | 0.075017 | 0.064876 | 0.064163 | 0.065321 | 0.062288 | 0.065775 | 0.065605 | 0.066405 | 0.063692 | 0.063027 |
| 560 | 0.068646 | 0.073936 | 0.076101 | 0.075599 | 0.076266 | 0.075249 | 0.075717 | 0.075712 | 0.073277 | 0.075371 | 0.080041 | 0.077185 | 0.075436 | 0.076550 | 0.073563 | 0.078011 | 0.075999 | 0.075134 | 0.065730 | 0.064803 | 0.065770 | 0.062934 | 0.066080 | 0.065638 | 0.066358 | 0.063614 | 0.063246 |
| 561 | 0.068882 | 0.074434 | 0.076564 | 0.075888 | 0.076568 | 0.075514 | 0.076261 | 0.075954 | 0.073507 | 0.076011 | 0.080764 | 0.077345 | 0.076004 | 0.076990 | 0.073985 | 0.077907 | 0.076004 | 0.075175 | 0.066342 | 0.065435 | 0.066108 | 0.063246 | 0.066462 | 0.065852 | 0.066694 | 0.063905 | 0.063709 |
| 562 | 0.069707 | 0.075062 | 0.077060 | 0.076537 | 0.077002 | 0.075776 | 0.076633 | 0.076342 | 0.073842 | 0.076616 | 0.081681 | 0.077875 | 0.076994 | 0.077327 | 0.074514 | 0.078328 | 0.076466 | 0.075334 | 0.067224 | 0.066330 | 0.066676 | 0.064213 | 0.067226 | 0.066273 | 0.066859 | 0.064534 | 0.064046 |
| 563 | 0.070371 | 0.075431 | 0.077514 | 0.077006 | 0.077323 | 0.076049 | 0.077019 | 0.076560 | 0.073868 | 0.077333 | 0.082121 | 0.078402 | 0.077372 | 0.077564 | 0.074106 | 0.078361 | 0.076322 | 0.075422 | 0.067579 | 0.066656 | 0.066675 | 0.064160 | 0.067419 | 0.066363 | 0.066987 | 0.064711 | 0.064002 |
| 564 | 0.070748 | 0.076117 | 0.078057 | 0.077487 | 0.077855 | 0.076283 | 0.076954 | 0.076430 | 0.073727 | 0.077850 | 0.082114 | 0.078914 | 0.077093 | 0.077901 | 0.073987 | 0.078675 | 0.076587 | 0.075296 | 0.067621 | 0.066599 | 0.067659 | 0.064174 | 0.067320 | 0.066702 | 0.067304 | 0.064453 | 0.063543 |
| 565 | 0.071492 | 0.076782 | 0.078514 | 0.077811 | 0.078006 | 0.076383 | 0.077215 | 0.076378 | 0.073557 | 0.078405 | 0.082060 | 0.079456 | 0.077571 | 0.077970 | 0.074029 | 0.078832 | 0.076718 | 0.074861 | 0.067695 | 0.066647 | 0.067843 | 0.064154 | 0.067436 | 0.066860 | 0.067135 | 0.064380 | 0.063688 |
| 566 | 0.071822 | 0.077130 | 0.079011 | 0.078177 | 0.078396 | 0.076614 | 0.077383 | 0.076451 | 0.073235 | 0.078780 | 0.082553 | 0.079757 | 0.077569 | 0.078355 | 0.074495 | 0.078782 | 0.076867 | 0.074681 | 0.067827 | 0.066793 | 0.067911 | 0.064194 | 0.067763 | 0.067123 | 0.067478 | 0.064291 | 0.063465 |
| 567 | 0.072088 | 0.077449 | 0.078990 | 0.078471 | 0.078517 | 0.076657 | 0.076620 | 0.076123 | 0.072941 | 0.079024 | 0.082728 | 0.079734 | 0.077436 | 0.078059 | 0.073820 | 0.078839 | 0.076718 | 0.074684 | 0.067971 | 0.067253 | 0.067924 | 0.064464 | 0.067619 | 0.066842 | 0.067317 | 0.063755 | 0.063426 |
| 568 | 0.072661 | 0.077826 | 0.079453 | 0.078895 | 0.078789 | 0.076948 | 0.076996 | 0.076395 | 0.073102 | 0.079222 | 0.083296 | 0.080469 | 0.077928 | 0.078363 | 0.074018 | 0.079074 | 0.076735 | 0.074653 | 0.068753 | 0.067531 | 0.068417 | 0.064459 | 0.067912 | 0.067047 | 0.067650 | 0.064026 | 0.063419 |
| 569 | 0.072939 | 0.078282 | 0.079465 | 0.078932 | 0.078698 | 0.076472 | 0.076754 | 0.076293 | 0.072612 | 0.079344 | 0.083312 | 0.080450 | 0.077942 | 0.078261 | 0.073707 | 0.079110 | 0.076318 | 0.074284 | 0.068463 | 0.067280 | 0.068455 | 0.064004 | 0.067414 | 0.067267 | 0.067347 | 0.063731 | 0.062957 |
| 570 | 0.073415 | 0.078476 | 0.079916 | 0.079285 | 0.079052 | 0.076838 | 0.076827 | 0.076250 | 0.072493 | 0.080145 | 0.083802 | 0.081016 | 0.077921 | 0.078655 | 0.073718 | 0.079198 | 0.076602 | 0.074257 | 0.068859 | 0.067557 | 0.068786 | 0.064337 | 0.067460 | 0.067327 | 0.067797 | 0.063749 | 0.062874 |
| 571 | 0.073844 | 0.078849 | 0.079965 | 0.079445 | 0.079316 | 0.076973 | 0.076938 | 0.076224 | 0.072380 | 0.080421 | 0.084023 | 0.081128 | 0.078071 | 0.078801 | 0.073921 | 0.079344 | 0.076603 | 0.074173 | 0.068777 | 0.067735 | 0.068929 | 0.064328 | 0.067668 | 0.067494 | 0.067842 | 0.063699 | 0.062577 |
| 572 | 0.074139 | 0.078904 | 0.080240 | 0.079737 | 0.079684 | 0.076734 | 0.076782 | 0.076043 | 0.072041 | 0.080408 | 0.083756 | 0.081519 | 0.077921 | 0.078693 | 0.073966 | 0.079281 | 0.076215 | 0.073794 | 0.068588 | 0.067618 | 0.069128 | 0.064087 | 0.067758 | 0.067346 | 0.067617 | 0.063434 | 0.062432 |
| 573 | 0.074897 | 0.079592 | 0.081017 | 0.080217 | 0.080099 | 0.077291 | 0.077228 | 0.076071 | 0.071988 | 0.080953 | 0.084046 | 0.082238 | 0.078054 | 0.079276 | 0.073493 | 0.079199 | 0.076526 | 0.073846 | 0.069020 | 0.067873 | 0.069557 | 0.064233 | 0.067829 | 0.067750 | 0.068095 | 0.063314 | 0.062600 |
| 574 | 0.074904 | 0.079733 | 0.080844 | 0.080159 | 0.080083 | 0.077196 | 0.077263 | 0.076074 | 0.071759 | 0.081101 | 0.084243 | 0.082367 | 0.078130 | 0.079208 | 0.073505 | 0.078953 | 0.076391 | 0.073493 | 0.069109 | 0.068036 | 0.069667 | 0.064028 | 0.068041 | 0.067537 | 0.067914 | 0.063049 | 0.062347 |
| 575 | 0.075355 | 0.080185 | 0.081229 | 0.080608 | 0.080042 | 0.077044 | 0.077159 | 0.075908 | 0.071459 | 0.081272 | 0.084125 | 0.082370 | 0.078235 | 0.079239 | 0.073319 | 0.078791 | 0.076347 | 0.073252 | 0.069230 | 0.068103 | 0.069719 | 0.064260 | 0.068117 | 0.067926 | 0.068110 | 0.062845 | 0.061838 |
| 576 | 0.075792 | 0.080305 | 0.081324 | 0.080694 | 0.080251 | 0.077163 | 0.076871 | 0.076022 | 0.071615 | 0.081791 | 0.084311 | 0.082571 | 0.078443 | 0.079047 | 0.073726 | 0.078881 | 0.076132 | 0.073224 | 0.069432 | 0.068160 | 0.069949 | 0.064183 | 0.068433 | 0.067677 | 0.068053 | 0.062593 | 0.061990 |
| 577 | 0.075996 | 0.080622 | 0.081712 | 0.080793 | 0.080746 | 0.077382 | 0.077058 | 0.076037 | 0.071698 | 0.082072 | 0.084841 | 0.082903 | 0.078802 | 0.079278 | 0.073783 | 0.079042 | 0.076445 | 0.073109 | 0.069825 | 0.068618 | 0.070189 | 0.064654 | 0.068555 | 0.068010 | 0.068003 | 0.063175 | 0.061837 |
| 578 | 0.076429 | 0.081149 | 0.082357 | 0.081145 | 0.080678 | 0.077543 | 0.077199 | 0.076019 | 0.071697 | 0.082512 | 0.085242 | 0.083071 | 0.078947 | 0.079754 | 0.074229 | 0.079164 | 0.076452 | 0.073278 | 0.070603 | 0.068699 | 0.070525 | 0.065079 | 0.068855 | 0.067894 | 0.068199 | 0.063166 | 0.061902 |
| 579 | 0.076701 | 0.081520 | 0.082430 | 0.081251 | 0.080731 | 0.077526 | 0.077286 | 0.075936 | 0.071482 | 0.082845 | 0.085496 | 0.083331 | 0.079437 | 0.079881 | 0.074263 | 0.079088 | 0.076204 | 0.072860 | 0.070894 | 0.069238 | 0.070917 | 0.065303 | 0.068589 | 0.068061 | 0.068187 | 0.063174 | 0.062047 |
| 580 | 0.077171 | 0.081448 | 0.082792 | 0.081738 | 0.080963 | 0.077868 | 0.077453 | 0.076362 | 0.071885 | 0.083381 | 0.085872 | 0.083558 | 0.079713 | 0.080235 | 0.074851 | 0.079719 | 0.076440 | 0.073067 | 0.071434 | 0.069697 | 0.071044 | 0.066046 | 0.069096 | 0.068316 | 0.068122 | 0.063491 | 0.062028 |
| 581 | 0.077276 | 0.081788 | 0.082974 | 0.081764 | 0.081063 | 0.077711 | 0.077500 | 0.075948 | 0.071681 | 0.083400 | 0.086296 | 0.083531 | 0.080034 | 0.080309 | 0.074829 | 0.079539 | 0.076226 | 0.073095 | 0.071686 | 0.070082 | 0.071367 | 0.065898 | 0.069251 | 0.068015 | 0.068092 | 0.063601 | 0.062200 |
| 582 | 0.077749 | 0.082349 | 0.083373 | 0.082031 | 0.081081 | 0.078114 | 0.077732 | 0.076402 | 0.071809 | 0.084134 | 0.086806 | 0.084011 | 0.080601 | 0.080566 | 0.075250 | 0.079664 | 0.076384 | 0.072943 | 0.072350 | 0.070421 | 0.071395 | 0.066059 | 0.069524 | 0.068342 | 0.068290 | 0.063892 | 0.062504 |
| 583 | 0.078033 | 0.082841 | 0.083648 | 0.082131 | 0.081503 | 0.078234 | 0.078144 | 0.076473 | 0.071979 | 0.084458 | 0.087710 | 0.084386 | 0.080955 | 0.080661 | 0.075525 | 0.079631 | 0.076281 | 0.073634 | 0.073032 | 0.071175 | 0.071988 | 0.066399 | 0.069973 | 0.068567 | 0.068366 | 0.063737 | 0.062859 |
| 584 | 0.078147 | 0.082728 | 0.083788 | 0.082290 | 0.081479 | 0.078272 | 0.078056 | 0.076273 | 0.072223 | 0.084979 | 0.087762 | 0.084298 | 0.080943 | 0.080712 | 0.075407 | 0.079585 | 0.076298 | 0.073447 | 0.073083 | 0.071303 | 0.072195 | 0.066875 | 0.070257 | 0.068571 | 0.068343 | 0.063855 | 0.062724 |
| 585 | 0.078224 | 0.083035 | 0.084191 | 0.082294 | 0.081541 | 0.078272 | 0.077917 | 0.076265 | 0.072134 | 0.085024 | 0.088216 | 0.084560 | 0.081198 | 0.080709 | 0.075296 | 0.079617 | 0.076213 | 0.073434 | 0.073489 | 0.071370 | 0.072210 | 0.067144 | 0.069902 | 0.068425 | 0.068316 | 0.064048 | 0.062389 |
| 586 | 0.078713 | 0.083493 | 0.084685 | 0.082504 | 0.081657 | 0.078805 | 0.078048 | 0.076284 | 0.072148 | 0.085512 | 0.088572 | 0.084692 | 0.081287 | 0.081069 | 0.075813 | 0.079617 | 0.076207 | 0.073462 | 0.074095 | 0.072073 | 0.072624 | 0.067485 | 0.070186 | 0.068521 | 0.068214 | 0.064061 | 0.062551 |
| 587 | 0.079251 | 0.083623 | 0.085029 | 0.082787 | 0.081864 | 0.078782 | 0.078293 | 0.076482 | 0.072242 | 0.085884 | 0.088809 | 0.085062 | 0.081831 | 0.081222 | 0.075884 | 0.079420 | 0.076308 | 0.073293 | 0.074478 | 0.072604 | 0.072866 | 0.067774 | 0.070423 | 0.068636 | 0.068388 | 0.064460 | 0.062620 |
| 588 | 0.079401 | 0.083909 | 0.085103 | 0.082995 | 0.082079 | 0.078930 | 0.078405 | 0.076547 | 0.072296 | 0.086075 | 0.089331 | 0.084986 | 0.082072 | 0.081261 | 0.076288 | 0.079504 | 0.076087 | 0.073357 | 0.074723 | 0.072772 | 0.073209 | 0.067897 | 0.070431 | 0.068723 | 0.068401 | 0.064346 | 0.062496 |
| 589 | 0.079523 | 0.084308 | 0.085558 | 0.083388 | 0.082182 | 0.079003 | 0.078601 | 0.076636 | 0.072189 | 0.086399 | 0.089808 | 0.085485 | 0.082253 | 0.081826 | 0.076340 | 0.079470 | 0.076354 | 0.073410 | 0.075232 | 0.073350 | 0.073611 | 0.068672 | 0.070677 | 0.068882 | 0.068410 | 0.064608 | 0.062546 |
| 590 | 0.080112 | 0.084533 | 0.085845 | 0.083625 | 0.082633 | 0.079139 | 0.078816 | 0.076690 | 0.072494 | 0.086778 | 0.090270 | 0.085820 | 0.083291 | 0.082093 | 0.076844 | 0.079977 | 0.076533 | 0.073664 | 0.075724 | 0.073700 | 0.073765 | 0.069293 | 0.071173 | 0.069102 | 0.068715 | 0.064940 | 0.062502 |
| 591 | 0.080275 | 0.084599 | 0.086004 | 0.083730 | 0.082469 | 0.079080 | 0.078626 | 0.076541 | 0.072056 | 0.087049 | 0.090172 | 0.085770 | 0.082850 | 0.082045 | 0.076632 | 0.079690 | 0.076401 | 0.073466 | 0.076028 | 0.073771 | 0.073751 | 0.069098 | 0.071628 | 0.068861 | 0.068278 | 0.064792 | 0.062678 |
| 592 | 0.080334 | 0.085089 | 0.086252 | 0.083880 | 0.082526 | 0.079322 | 0.078736 | 0.076660 | 0.072261 | 0.086974 | 0.090472 | 0.085920 | 0.083105 | 0.082023 | 0.077061 | 0.079794 | 0.076466 | 0.073485 | 0.076563 | 0.074046 | 0.073885 | 0.069154 | 0.071501 | 0.069034 | 0.068422 | 0.064435 | 0.062687 |
| 593 | 0.080827 | 0.085528 | 0.086694 | 0.083939 | 0.082667 | 0.079578 | 0.078946 | 0.076818 | 0.072313 | 0.087422 | 0.090871 | 0.086199 | 0.083287 | 0.082159 | 0.077236 | 0.080093 | 0.076563 | 0.073341 | 0.076955 | 0.074673 | 0.074244 | 0.069684 | 0.071884 | 0.068994 | 0.068591 | 0.064693 | 0.062622 |
| 594 | 0.081331 | 0.085625 | 0.086814 | 0.083974 | 0.082808 | 0.079836 | 0.078853 | 0.076830 | 0.072272 | 0.087903 | 0.091068 | 0.086477 | 0.083603 | 0.082406 | 0.077390 | 0.080056 | 0.076635 | 0.073283 | 0.077060 | 0.074973 | 0.074499 | 0.069723 | 0.071930 | 0.069016 | 0.068368 | 0.064808 | 0.062625 |
| 595 | 0.081681 | 0.085885 | 0.087145 | 0.084560 | 0.083299 | 0.079894 | 0.078735 | 0.077210 | 0.072167 | 0.088351 | 0.091377 | 0.086890 | 0.083789 | 0.082761 | 0.077196 | 0.080127 | 0.076555 | 0.073427 | 0.077401 | 0.075164 | 0.074806 | 0.069675 | 0.072142 | 0.069617 | 0.068734 | 0.064899 | 0.062613 |
| 596 | 0.081831 | 0.086249 | 0.087590 | 0.084760 | 0.083444 | 0.079975 | 0.078929 | 0.077004 | 0.072187 | 0.088614 | 0.091449 | 0.087052 | 0.084014 | 0.082963 | 0.077289 | 0.080081 | 0.076329 | 0.073456 | 0.077720 | 0.075029 | 0.074964 | 0.070101 | 0.072089 | 0.069348 | 0.068839 | 0.064905 | 0.062500 |
| 597 | 0.082210 | 0.086287 | 0.087753 | 0.085036 | 0.083355 | 0.079941 | 0.079180 | 0.076906 | 0.072101 | 0.088672 | 0.091901 | 0.087138 | 0.083913 | 0.082684 | 0.077071 | 0.080292 | 0.076336 | 0.073289 | 0.077849 | 0.074870 | 0.075121 | 0.070051 | 0.072143 | 0.069268 | 0.068656 | 0.064726 | 0.062363 |
| 598 | 0.082340 | 0.086473 | 0.088085 | 0.085231 | 0.083606 | 0.080051 | 0.079269 | 0.076926 | 0.072364 | 0.089176 | 0.092164 | 0.087635 | 0.084234 | 0.082995 | 0.076953 | 0.080427 | 0.076343 | 0.073545 | 0.077831 | 0.075125 | 0.075272 | 0.070441 | 0.072378 | 0.069498 | 0.068652 | 0.064473 | 0.062453 |
| 599 | 0.082668 | 0.087084 | 0.088066 | 0.085365 | 0.083743 | 0.080073 | 0.079233 | 0.076833 | 0.072368 | 0.089520 | 0.092179 | 0.087815 | 0.084156 | 0.083008 | 0.077247 | 0.080495 | 0.076306 | 0.073275 | 0.078526 | 0.075358 | 0.075502 | 0.070167 | 0.072609 | 0.069657 | 0.068823 | 0.064440 | 0.062392 |
| 600 | 0.083109 | 0.087499 | 0.088525 | 0.085731 | 0.083928 | 0.080527 | 0.079452 | 0.077079 | 0.072316 | 0.089817 | 0.092622 | 0.088104 | 0.084300 | 0.083320 | 0.077321 | 0.080489 | 0.076718 | 0.073446 | 0.078555 | 0.075799 | 0.075738 | 0.070371 | 0.072771 | 0.069837 | 0.069165 | 0.064707 | 0.062623 |
| 601 | 0.083395 | 0.087458 | 0.088353 | 0.085881 | 0.083862 | 0.080424 | 0.079225 | 0.076902 | 0.072152 | 0.090152 | 0.092897 | 0.088205 | 0.084344 | 0.083386 | 0.077359 | 0.080393 | 0.076483 | 0.072993 | 0.078805 | 0.075691 | 0.075718 | 0.070502 | 0.072582 | 0.069756 | 0.068837 | 0.064571 | 0.062435 |
| 602 | 0.083573 | 0.087676 | 0.088870 | 0.085897 | 0.084152 | 0.080405 | 0.079183 | 0.076604 | 0.071866 | 0.090355 | 0.092964 | 0.088532 | 0.084672 | 0.083398 | 0.078092 | 0.080518 | 0.076391 | 0.073023 | 0.078760 | 0.076054 | 0.076069 | 0.070356 | 0.072750 | 0.069883 | 0.068947 | 0.064701 | 0.062175 |
| 603 | 0.084022 | 0.087999 | 0.089240 | 0.086108 | 0.084365 | 0.080510 | 0.079316 | 0.076793 | 0.071843 | 0.091138 | 0.093256 | 0.088656 | 0.084841 | 0.083525 | 0.077601 | 0.080610 | 0.076681 | 0.072878 | 0.079168 | 0.076213 | 0.076161 | 0.070319 | 0.072955 | 0.070013 | 0.069035 | 0.064415 | 0.062055 |
| 604 | 0.084094 | 0.088247 | 0.089135 | 0.086238 | 0.084184 | 0.080529 | 0.079236 | 0.076339 | 0.071502 | 0.090782 | 0.093383 | 0.088536 | 0.084771 | 0.083473 | 0.077157 | 0.080378 | 0.076251 | 0.072711 | 0.079194 | 0.076619 | 0.076357 | 0.070525 | 0.072761 | 0.069807 | 0.068985 | 0.064272 | 0.061733 |
| 605 | 0.084419 | 0.088478 | 0.089606 | 0.086346 | 0.084474 | 0.080537 | 0.079379 | 0.076544 | 0.071654 | 0.091206 | 0.093622 | 0.089036 | 0.084836 | 0.083923 | 0.077435 | 0.080343 | 0.076348 | 0.072637 | 0.079522 | 0.076794 | 0.076600 | 0.070948 | 0.072872 | 0.069901 | 0.068997 | 0.064267 | 0.061807 |
| 606 | 0.084995 | 0.088718 | 0.090041 | 0.086651 | 0.084945 | 0.081006 | 0.079543 | 0.076599 | 0.071790 | 0.091650 | 0.094248 | 0.089422 | 0.085446 | 0.084158 | 0.077692 | 0.080672 | 0.076670 | 0.073000 | 0.079956 | 0.077109 | 0.077132 | 0.071224 | 0.073205 | 0.070305 | 0.069357 | 0.064450 | 0.061978 |
| 607 | 0.085128 | 0.088987 | 0.089926 | 0.086577 | 0.084429 | 0.080661 | 0.079528 | 0.076385 | 0.071142 | 0.091759 | 0.094122 | 0.089195 | 0.085275 | 0.083821 | 0.077719 | 0.080390 | 0.076484 | 0.072582 | 0.079948 | 0.076791 | 0.076773 | 0.070969 | 0.073275 | 0.069848 | 0.068990 | 0.064243 | 0.061840 |
| 608 | 0.085298 | 0.089167 | 0.090222 | 0.086753 | 0.085116 | 0.080598 | 0.079616 | 0.076469 | 0.071408 | 0.092210 | 0.094632 | 0.089704 | 0.085382 | 0.083922 | 0.078008 | 0.080719 | 0.076386 | 0.072431 | 0.080095 | 0.077413 | 0.077186 | 0.071164 | 0.073292 | 0.070097 | 0.069000 | 0.064184 | 0.061824 |
| 609 | 0.085643 | 0.089606 | 0.090706 | 0.087277 | 0.084996 | 0.080569 | 0.079417 | 0.076685 | 0.071286 | 0.092148 | 0.094747 | 0.089705 | 0.085412 | 0.084155 | 0.077793 | 0.080488 | 0.076375 | 0.072631 | 0.080326 | 0.077417 | 0.077238 | 0.071030 | 0.073446 | 0.070089 | 0.068981 | 0.064239 | 0.061810 |
| 610 | 0.086133 | 0.089947 | 0.090635 | 0.087344 | 0.085292 | 0.080933 | 0.079817 | 0.076383 | 0.071443 | 0.092840 | 0.095117 | 0.090030 | 0.085984 | 0.084390 | 0.077985 | 0.080687 | 0.076207 | 0.072750 | 0.081094 | 0.077818 | 0.077949 | 0.071989 | 0.073562 | 0.070369 | 0.069145 | 0.064266 | 0.061883 |
| 611 | 0.086242 | 0.090040 | 0.090502 | 0.087277 | 0.085195 | 0.080978 | 0.079632 | 0.076302 | 0.071071 | 0.092996 | 0.094985 | 0.090009 | 0.085895 | 0.084267 | 0.077894 | 0.080553 | 0.076001 | 0.072312 | 0.081197 | 0.078018 | 0.077727 | 0.071897 | 0.073374 | 0.070165 | 0.069034 | 0.064292 | 0.061624 |
| 612 | 0.086826 | 0.090433 | 0.091004 | 0.087624 | 0.085419 | 0.081156 | 0.079646 | 0.076354 | 0.071224 | 0.093295 | 0.095423 | 0.090559 | 0.086158 | 0.084688 | 0.077960 | 0.080710 | 0.076156 | 0.072375 | 0.081433 | 0.077897 | 0.078285 | 0.072190 | 0.073605 | 0.070443 | 0.069321 | 0.064425 | 0.061807 |
| 613 | 0.086988 | 0.090325 | 0.091347 | 0.087453 | 0.085381 | 0.081081 | 0.079677 | 0.076292 | 0.071017 | 0.093252 | 0.095379 | 0.090528 | 0.086482 | 0.084803 | 0.077768 | 0.080650 | 0.076160 | 0.072168 | 0.081682 | 0.077952 | 0.078331 | 0.072050 | 0.073634 | 0.070498 | 0.069261 | 0.064245 | 0.061758 |
| 614 | 0.087079 | 0.090482 | 0.091530 | 0.087685 | 0.085317 | 0.080842 | 0.079459 | 0.076171 | 0.070701 | 0.093407 | 0.095451 | 0.090695 | 0.086546 | 0.084649 | 0.077836 | 0.080657 | 0.075983 | 0.071638 | 0.081923 | 0.077862 | 0.078230 | 0.072133 | 0.073664 | 0.070292 | 0.069031 | 0.064029 | 0.061622 |
| 615 | 0.087430 | 0.090803 | 0.091434 | 0.087679 | 0.085383 | 0.080918 | 0.079453 | 0.075811 | 0.070546 | 0.093722 | 0.095758 | 0.090644 | 0.086480 | 0.084500 | 0.077685 | 0.080446 | 0.075801 | 0.071409 | 0.082085 | 0.078391 | 0.078270 | 0.072390 | 0.073646 | 0.070251 | 0.069038 | 0.064152 | 0.061634 |
| 616 | 0.087441 | 0.090890 | 0.091616 | 0.087827 | 0.085412 | 0.080844 | 0.079355 | 0.075857 | 0.070599 | 0.094095 | 0.095979 | 0.090850 | 0.086535 | 0.084420 | 0.077637 | 0.080672 | 0.075740 | 0.071689 | 0.082233 | 0.078638 | 0.078318 | 0.072355 | 0.073784 | 0.070096 | 0.068718 | 0.064117 | 0.061625 |
| 617 | 0.087374 | 0.090733 | 0.091557 | 0.087691 | 0.085053 | 0.080682 | 0.078966 | 0.075771 | 0.070273 | 0.094208 | 0.096105 | 0.090686 | 0.086321 | 0.084830 | 0.077629 | 0.080005 | 0.075543 | 0.071360 | 0.082209 | 0.078504 | 0.078146 | 0.072090 | 0.073388 | 0.070053 | 0.068515 | 0.063686 | 0.061314 |
| 618 | 0.087677 | 0.091017 | 0.091807 | 0.087680 | 0.085042 | 0.080564 | 0.078670 | 0.075657 | 0.070918 | 0.094268 | 0.096165 | 0.090828 | 0.086382 | 0.084428 | 0.077510 | 0.080037 | 0.075339 | 0.071381 | 0.082450 | 0.078765 | 0.078231 | 0.072208 | 0.073391 | 0.069783 | 0.068615 | 0.063894 | 0.060875 |
| 619 | 0.087565 | 0.091087 | 0.091250 | 0.087578 | 0.084908 | 0.080258 | 0.078734 | 0.075292 | 0.069934 | 0.094218 | 0.096035 | 0.090711 | 0.085947 | 0.084103 | 0.077253 | 0.079501 | 0.075260 | 0.070867 | 0.082507 | 0.078461 | 0.078052 | 0.071955 | 0.073102 | 0.069681 | 0.068128 | 0.063545 | 0.060476 |
| 620 | 0.087965 | 0.091063 | 0.091719 | 0.087965 | 0.085257 | 0.080223 | 0.078952 | 0.075176 | 0.070016 | 0.094355 | 0.096407 | 0.091036 | 0.086392 | 0.084154 | 0.077526 | 0.079844 | 0.075227 | 0.070799 | 0.082893 | 0.078814 | 0.078323 | 0.072145 | 0.073627 | 0.069814 | 0.068497 | 0.063519 | 0.060537 |
| 621 | 0.087585 | 0.090620 | 0.091463 | 0.087273 | 0.084474 | 0.079680 | 0.078208 | 0.074806 | 0.069193 | 0.094170 | 0.095503 | 0.090467 | 0.085727 | 0.083661 | 0.076988 | 0.079184 | 0.074438 | 0.070021 | 0.082454 | 0.078319 | 0.077867 | 0.071698 | 0.072695 | 0.069334 | 0.067833 | 0.062790 | 0.059625 |
| 622 | 0.087806 | 0.090966 | 0.091374 | 0.087400 | 0.084560 | 0.079934 | 0.078150 | 0.074711 | 0.069365 | 0.094409 | 0.095779 | 0.090470 | 0.085959 | 0.083821 | 0.076742 | 0.078899 | 0.074623 | 0.070292 | 0.083008 | 0.078679 | 0.078070 | 0.071871 | 0.073014 | 0.069361 | 0.067646 | 0.062589 | 0.059440 |
| 623 | 0.087627 | 0.090819 | 0.091159 | 0.087414 | 0.084429 | 0.080055 | 0.077999 | 0.074497 | 0.068699 | 0.094215 | 0.095721 | 0.090346 | 0.085858 | 0.083807 | 0.076696 | 0.078828 | 0.074118 | 0.070124 | 0.082519 | 0.078498 | 0.078009 | 0.071813 | 0.073074 | 0.069257 | 0.067658 | 0.062782 | 0.059235 |
| 624 | 0.087748 | 0.090770 | 0.091034 | 0.086946 | 0.084245 | 0.079549 | 0.077790 | 0.074233 | 0.068467 | 0.094200 | 0.095405 | 0.090216 | 0.085547 | 0.083581 | 0.076470 | 0.078561 | 0.073817 | 0.069687 | 0.082195 | 0.078483 | 0.077748 | 0.071623 | 0.072715 | 0.069226 | 0.067736 | 0.062879 | 0.059245 |
| 625 | 0.087407 | 0.090098 | 0.090742 | 0.086463 | 0.083572 | 0.078816 | 0.076953 | 0.073540 | 0.067538 | 0.093595 | 0.095446 | 0.089660 | 0.084906 | 0.082773 | 0.075863 | 0.077936 | 0.073217 | 0.068942 | 0.081651 | 0.077950 | 0.077240 | 0.070674 | 0.072200 | 0.068566 | 0.066738 | 0.061655 | 0.058853 |
| 626 | 0.087193 | 0.089963 | 0.090522 | 0.086325 | 0.083492 | 0.078682 | 0.076473 | 0.073153 | 0.067434 | 0.093484 | 0.095001 | 0.089550 | 0.084715 | 0.082791 | 0.075599 | 0.077771 | 0.073176 | 0.068661 | 0.081523 | 0.077969 | 0.077111 | 0.070696 | 0.072080 | 0.068223 | 0.066606 | 0.061546 | 0.058586 |
| 627 | 0.087021 | 0.089751 | 0.089801 | 0.085587 | 0.082692 | 0.077916 | 0.076083 | 0.072177 | 0.066822 | 0.092990 | 0.094337 | 0.089062 | 0.084202 | 0.082379 | 0.074735 | 0.077021 | 0.072448 | 0.068169 | 0.080922 | 0.077488 | 0.076781 | 0.070163 | 0.071282 | 0.067945 | 0.066125 | 0.060955 | 0.057911 |
| 628 | 0.086575 | 0.089396 | 0.089654 | 0.085268 | 0.082584 | 0.077520 | 0.075492 | 0.071764 | 0.066381 | 0.092666 | 0.094133 | 0.088617 | 0.084100 | 0.081680 | 0.074326 | 0.076554 | 0.071691 | 0.067803 | 0.080821 | 0.076578 | 0.076369 | 0.069831 | 0.070951 | 0.067374 | 0.065658 | 0.060719 | 0.057599 |
| 629 | 0.086331 | 0.089066 | 0.089383 | 0.085051 | 0.082166 | 0.077281 | 0.075195 | 0.071436 | 0.066000 | 0.092380 | 0.093714 | 0.088416 | 0.083764 | 0.081223 | 0.074111 | 0.076347 | 0.071449 | 0.067443 | 0.080636 | 0.076397 | 0.076127 | 0.069388 | 0.070752 | 0.067074 | 0.065265 | 0.060382 | 0.057361 |
| 630 | 0.085468 | 0.088343 | 0.088776 | 0.084314 | 0.081363 | 0.076567 | 0.074173 | 0.070870 | 0.065363 | 0.091586 | 0.092956 | 0.087480 | 0.082879 | 0.080745 | 0.073453 | 0.075067 | 0.070635 | 0.066630 | 0.079819 | 0.075676 | 0.075542 | 0.068682 | 0.070036 | 0.066194 | 0.064562 | 0.059657 | 0.056718 |
| 631 | 0.085435 | 0.088256 | 0.088353 | 0.083933 | 0.080882 | 0.075823 | 0.073706 | 0.070382 | 0.064491 | 0.091456 | 0.092451 | 0.086973 | 0.082206 | 0.080440 | 0.073108 | 0.074750 | 0.070179 | 0.066281 | 0.079580 | 0.075421 | 0.075188 | 0.068549 | 0.069839 | 0.066025 | 0.064560 | 0.059147 | 0.056191 |
| 632 | 0.084728 | 0.087511 | 0.087503 | 0.083309 | 0.080099 | 0.075436 | 0.073176 | 0.069295 | 0.063900 | 0.090561 | 0.091742 | 0.086490 | 0.081687 | 0.079194 | 0.072591 | 0.074183 | 0.069670 | 0.065203 | 0.079327 | 0.074707 | 0.074410 | 0.067891 | 0.069226 | 0.065420 | 0.063715 | 0.058385 | 0.055844 |
| 633 | 0.084210 | 0.086882 | 0.086816 | 0.082502 | 0.079516 | 0.074757 | 0.072832 | 0.068843 | 0.063480 | 0.090134 | 0.091123 | 0.085722 | 0.081183 | 0.079106 | 0.071742 | 0.073497 | 0.069073 | 0.064655 | 0.078751 | 0.074411 | 0.074000 | 0.067545 | 0.068933 | 0.064857 | 0.063029 | 0.057894 | 0.055366 |
| 634 | 0.083514 | 0.085991 | 0.086031 | 0.081701 | 0.078528 | 0.073545 | 0.071857 | 0.067930 | 0.062737 | 0.089347 | 0.090435 | 0.084987 | 0.080257 | 0.077972 | 0.071080 | 0.072901 | 0.068177 | 0.064030 | 0.078229 | 0.073749 | 0.073170 | 0.066558 | 0.068054 | 0.063956 | 0.062283 | 0.057436 | 0.054626 |
| 635 | 0.083063 | 0.085452 | 0.085561 | 0.081140 | 0.078303 | 0.073196 | 0.071334 | 0.067417 | 0.062363 | 0.088920 | 0.089774 | 0.084334 | 0.079658 | 0.077272 | 0.070322 | 0.072131 | 0.067423 | 0.063630 | 0.078043 | 0.073424 | 0.072669 | 0.066121 | 0.067613 | 0.063590 | 0.061851 | 0.056899 | 0.054021 |
| 636 | 0.082519 | 0.084675 | 0.084607 | 0.080547 | 0.077360 | 0.072532 | 0.070594 | 0.066574 | 0.061625 | 0.087849 | 0.089069 | 0.083676 | 0.079159 | 0.076651 | 0.069732 | 0.071408 | 0.066806 | 0.062996 | 0.077168 | 0.072419 | 0.072133 | 0.065575 | 0.066807 | 0.062930 | 0.061056 | 0.056185 | 0.053687 |
| 637 | 0.081322 | 0.083578 | 0.083750 | 0.079367 | 0.076263 | 0.071422 | 0.069455 | 0.065571 | 0.060410 | 0.086788 | 0.087629 | 0.082514 | 0.077984 | 0.075633 | 0.068902 | 0.070429 | 0.065811 | 0.061947 | 0.076161 | 0.071435 | 0.071133 | 0.064451 | 0.065734 | 0.061909 | 0.060402 | 0.055379 | 0.052621 |
| 638 | 0.080948 | 0.083142 | 0.083165 | 0.078980 | 0.075697 | 0.070945 | 0.069033 | 0.065428 | 0.059897 | 0.086537 | 0.087206 | 0.081852 | 0.077462 | 0.075107 | 0.068389 | 0.069760 | 0.065580 | 0.061120 | 0.075767 | 0.071167 | 0.070878 | 0.064005 | 0.065477 | 0.061620 | 0.059866 | 0.055204 | 0.052464 |
| 639 | 0.079755 | 0.081866 | 0.082092 | 0.077734 | 0.074793 | 0.069778 | 0.067650 | 0.064283 | 0.059127 | 0.085300 | 0.086220 | 0.080755 | 0.076089 | 0.073853 | 0.067054 | 0.069054 | 0.064358 | 0.060334 | 0.074390 | 0.070186 | 0.069608 | 0.063202 | 0.064222 | 0.060467 | 0.059073 | 0.054389 | 0.051355 |
| 640 | 0.078949 | 0.080925 | 0.081233 | 0.076874 | 0.073855 | 0.069123 | 0.066915 | 0.063534 | 0.058543 | 0.084347 | 0.084970 | 0.079786 | 0.075524 | 0.072856 | 0.066313 | 0.067940 | 0.063369 | 0.059731 | 0.073582 | 0.069433 | 0.069078 | 0.062700 | 0.063809 | 0.059981 | 0.058049 | 0.053610 | 0.050664 |
| 641 | 0.077755 | 0.079969 | 0.079933 | 0.075728 | 0.072502 | 0.067836 | 0.065932 | 0.062340 | 0.057520 | 0.083082 | 0.083819 | 0.078496 | 0.074240 | 0.071777 | 0.065263 | 0.066980 | 0.062275 | 0.058429 | 0.072348 | 0.068179 | 0.068169 | 0.061810 | 0.062691 | 0.059000 | 0.057395 | 0.052683 | 0.049809 |
| 642 | 0.076772 | 0.078575 | 0.079044 | 0.074590 | 0.071379 | 0.066793 | 0.064841 | 0.061706 | 0.056246 | 0.081744 | 0.082669 | 0.077584 | 0.072975 | 0.070890 | 0.064085 | 0.065824 | 0.061533 | 0.057839 | 0.071719 | 0.067258 | 0.067077 | 0.060737 | 0.061651 | 0.058024 | 0.056425 | 0.051864 | 0.049328 |
| 643 | 0.075535 | 0.077572 | 0.077574 | 0.073197 | 0.070322 | 0.065759 | 0.063635 | 0.060400 | 0.055429 | 0.080417 | 0.081317 | 0.076091 | 0.071754 | 0.069546 | 0.063077 | 0.064537 | 0.060410 | 0.056607 | 0.070447 | 0.066331 | 0.066074 | 0.059898 | 0.061015 | 0.057104 | 0.055245 | 0.051055 | 0.048523 |
| 644 | 0.074734 | 0.076575 | 0.076737 | 0.072385 | 0.069296 | 0.065011 | 0.062909 | 0.059369 | 0.054545 | 0.079681 | 0.080440 | 0.075413 | 0.070846 | 0.068463 | 0.062677 | 0.063915 | 0.059705 | 0.055960 | 0.069641 | 0.065847 | 0.065159 | 0.059253 | 0.059870 | 0.056483 | 0.054577 | 0.050082 | 0.047734 |
| 645 | 0.073368 | 0.075254 | 0.075343 | 0.070975 | 0.067986 | 0.063877 | 0.061800 | 0.058078 | 0.053613 | 0.078293 | 0.078957 | 0.073847 | 0.069728 | 0.067258 | 0.061434 | 0.062485 | 0.058640 | 0.054856 | 0.068580 | 0.064800 | 0.064006 | 0.058215 | 0.058503 | 0.055247 | 0.053569 | 0.049435 | 0.046684 |
| 646 | 0.072210 | 0.074008 | 0.074288 | 0.069913 | 0.067147 | 0.062797 | 0.060616 | 0.057190 | 0.052761 | 0.077163 | 0.077819 | 0.072763 | 0.068580 | 0.066373 | 0.060348 | 0.061768 | 0.057770 | 0.054051 | 0.067571 | 0.063654 | 0.062958 | 0.057247 | 0.057844 | 0.054660 | 0.052862 | 0.048713 | 0.046525 |
| 647 | 0.070852 | 0.072629 | 0.072704 | 0.068516 | 0.065754 | 0.061348 | 0.059693 | 0.056377 | 0.051896 | 0.075436 | 0.076254 | 0.071202 | 0.067391 | 0.064786 | 0.059114 | 0.060366 | 0.056252 | 0.053084 | 0.066127 | 0.062269 | 0.061894 | 0.056385 | 0.056811 | 0.053187 | 0.051700 | 0.047895 | 0.045294 |
| 648 | 0.069096 | 0.071088 | 0.070948 | 0.066794 | 0.064038 | 0.060029 | 0.058276 | 0.054988 | 0.050668 | 0.073748 | 0.074785 | 0.069681 | 0.065940 | 0.063196 | 0.058062 | 0.059005 | 0.054944 | 0.051678 | 0.064755 | 0.060988 | 0.060482 | 0.055037 | 0.055261 | 0.052192 | 0.050427 | 0.046609 | 0.044068 |
| 649 | 0.068134 | 0.069710 | 0.069789 | 0.065740 | 0.062815 | 0.059071 | 0.057263 | 0.054017 | 0.049738 | 0.072269 | 0.073208 | 0.068356 | 0.064689 | 0.062013 | 0.056952 | 0.057903 | 0.053919 | 0.050604 | 0.063525 | 0.060016 | 0.059458 | 0.054031 | 0.054171 | 0.051175 | 0.049530 | 0.045739 | 0.043118 |
| 650 | 0.066604 | 0.068445 | 0.068312 | 0.064316 | 0.061321 | 0.057656 | 0.055929 | 0.052672 | 0.048649 | 0.071147 | 0.071816 | 0.066715 | 0.063345 | 0.060906 | 0.055836 | 0.056609 | 0.052497 | 0.049688 | 0.062321 | 0.058936 | 0.058169 | 0.053014 | 0.053499 | 0.050084 | 0.048255 | 0.044764 | 0.042089 |
| 651 | 0.065248 | 0.066997 | 0.066793 | 0.062957 | 0.060053 | 0.056502 | 0.055031 | 0.051708 | 0.047393 | 0.069341 | 0.070122 | 0.065661 | 0.062097 | 0.059377 | 0.054472 | 0.055480 | 0.051891 | 0.048788 | 0.061123 | 0.057184 | 0.056929 | 0.052171 | 0.052362 | 0.048866 | 0.047438 | 0.043693 | 0.041518 |
| 652 | 0.063880 | 0.065522 | 0.065227 | 0.061535 | 0.058935 | 0.055370 | 0.053647 | 0.050451 | 0.046611 | 0.067894 | 0.068932 | 0.063775 | 0.060447 | 0.058270 | 0.053339 | 0.054212 | 0.050617 | 0.047295 | 0.059842 | 0.056203 | 0.055581 | 0.050999 | 0.051257 | 0.047933 | 0.046271 | 0.042722 | 0.040455 |
| 653 | 0.061992 | 0.063714 | 0.063702 | 0.059847 | 0.057149 | 0.053738 | 0.051939 | 0.049025 | 0.044965 | 0.066107 | 0.066680 | 0.062136 | 0.058789 | 0.056836 | 0.052075 | 0.052715 | 0.049069 | 0.046057 | 0.057967 | 0.054603 | 0.054163 | 0.049570 | 0.049551 | 0.046391 | 0.044926 | 0.041399 | 0.039418 |
| 654 | 0.060805 | 0.062557 | 0.062409 | 0.058567 | 0.056071 | 0.052632 | 0.051055 | 0.048003 | 0.044339 | 0.064883 | 0.065506 | 0.060931 | 0.057636 | 0.055542 | 0.050797 | 0.051366 | 0.048111 | 0.045040 | 0.056884 | 0.053689 | 0.053112 | 0.048397 | 0.048518 | 0.045619 | 0.044233 | 0.040299 | 0.038526 |
| 655 | 0.059343 | 0.060663 | 0.060739 | 0.057152 | 0.054545 | 0.051185 | 0.049787 | 0.046830 | 0.043248 | 0.062893 | 0.063400 | 0.059241 | 0.056257 | 0.053983 | 0.049310 | 0.050187 | 0.046795 | 0.043787 | 0.055422 | 0.052240 | 0.051685 | 0.046845 | 0.047298 | 0.044254 | 0.042849 | 0.039250 | 0.037525 |
| 656 | 0.057659 | 0.059392 | 0.059167 | 0.055664 | 0.053034 | 0.049943 | 0.048741 | 0.045711 | 0.042257 | 0.061374 | 0.062091 | 0.057714 | 0.054691 | 0.052537 | 0.047977 | 0.049101 | 0.045441 | 0.042847 | 0.054042 | 0.050878 | 0.050282 | 0.045848 | 0.046228 | 0.043191 | 0.041685 | 0.038753 | 0.036757 |
| 657 | 0.056097 | 0.057816 | 0.057540 | 0.054245 | 0.051562 | 0.048755 | 0.047058 | 0.044603 | 0.040814 | 0.059951 | 0.060469 | 0.056207 | 0.053360 | 0.051395 | 0.046674 | 0.047526 | 0.044200 | 0.041445 | 0.052911 | 0.049626 | 0.048983 | 0.044874 | 0.045195 | 0.042227 | 0.040684 | 0.037637 | 0.035571 |
| 658 | 0.054724 | 0.056332 | 0.055982 | 0.052596 | 0.050304 | 0.047153 | 0.045739 | 0.043099 | 0.039718 | 0.058231 | 0.058805 | 0.054589 | 0.052053 | 0.049997 | 0.045706 | 0.046247 | 0.042941 | 0.040550 | 0.051610 | 0.048204 | 0.047685 | 0.043504 | 0.043843 | 0.040891 | 0.039613 | 0.036753 | 0.034710 |
| 659 | 0.053312 | 0.054481 | 0.054492 | 0.051175 | 0.048757 | 0.046111 | 0.044479 | 0.041888 | 0.038461 | 0.056562 | 0.057236 | 0.053212 | 0.050322 | 0.048655 | 0.044422 | 0.045209 | 0.041944 | 0.039192 | 0.049686 | 0.047080 | 0.046605 | 0.042459 | 0.042576 | 0.039703 | 0.038311 | 0.035897 | 0.034121 |
| 660 | 0.051485 | 0.052793 | 0.052702 | 0.049665 | 0.047215 | 0.044693 | 0.043370 | 0.040414 | 0.037079 | 0.054925 | 0.055358 | 0.051482 | 0.048877 | 0.047128 | 0.042834 | 0.043591 | 0.040299 | 0.038179 | 0.048291 | 0.045527 | 0.045063 | 0.041097 | 0.041482 | 0.038493 | 0.037370 | 0.034705 | 0.033086 |
| 661 | 0.049884 | 0.051306 | 0.051423 | 0.047954 | 0.045895 | 0.043306 | 0.041742 | 0.039613 | 0.036416 | 0.053322 | 0.053967 | 0.049862 | 0.047399 | 0.045752 | 0.041688 | 0.042245 | 0.039368 | 0.037176 | 0.046954 | 0.044123 | 0.043651 | 0.039735 | 0.040435 | 0.037332 | 0.035964 | 0.033596 | 0.032121 |
| 662 | 0.048374 | 0.049614 | 0.049586 | 0.046645 | 0.044285 | 0.041960 | 0.040554 | 0.038397 | 0.035324 | 0.051801 | 0.052230 | 0.048405 | 0.045978 | 0.044133 | 0.040305 | 0.041021 | 0.038421 | 0.036097 | 0.045572 | 0.042828 | 0.042354 | 0.038509 | 0.039214 | 0.036225 | 0.034916 | 0.032665 | 0.031276 |
| 663 | 0.046722 | 0.047951 | 0.047734 | 0.045041 | 0.042798 | 0.040507 | 0.039352 | 0.037253 | 0.034208 | 0.049739 | 0.050312 | 0.046677 | 0.044317 | 0.042550 | 0.038605 | 0.039718 | 0.037078 | 0.034780 | 0.044222 | 0.041335 | 0.040873 | 0.037526 | 0.037644 | 0.035041 | 0.033968 | 0.031561 | 0.030187 |
| 664 | 0.045249 | 0.046432 | 0.046352 | 0.043487 | 0.041589 | 0.039066 | 0.038157 | 0.035830 | 0.033130 | 0.048232 | 0.048595 | 0.045032 | 0.042715 | 0.041038 | 0.037774 | 0.038284 | 0.035758 | 0.033623 | 0.042628 | 0.039935 | 0.039469 | 0.035928 | 0.036389 | 0.033794 | 0.032615 | 0.030414 | 0.029100 |
| 665 | 0.043865 | 0.044910 | 0.044846 | 0.041924 | 0.040049 | 0.037907 | 0.036846 | 0.034811 | 0.032083 | 0.046580 | 0.047014 | 0.043416 | 0.041397 | 0.039762 | 0.036574 | 0.037453 | 0.034460 | 0.032638 | 0.041370 | 0.038705 | 0.038025 | 0.034808 | 0.035101 | 0.032868 | 0.031442 | 0.029509 | 0.028161 |
| 666 | 0.042074 | 0.043249 | 0.043195 | 0.040703 | 0.038476 | 0.036495 | 0.035536 | 0.033623 | 0.031083 | 0.045121 | 0.045572 | 0.041804 | 0.039983 | 0.038417 | 0.035223 | 0.035919 | 0.033359 | 0.031875 | 0.039878 | 0.037447 | 0.036898 | 0.033717 | 0.033967 | 0.031619 | 0.030559 | 0.028591 | 0.027332 |
| 667 | 0.040319 | 0.041410 | 0.041660 | 0.039004 | 0.037010 | 0.035207 | 0.034168 | 0.032105 | 0.029950 | 0.043270 | 0.043725 | 0.040406 | 0.038292 | 0.036884 | 0.033761 | 0.034746 | 0.032112 | 0.030565 | 0.038361 | 0.036004 | 0.035455 | 0.032516 | 0.032478 | 0.030609 | 0.029278 | 0.027514 | 0.026116 |
| 668 | 0.038837 | 0.039972 | 0.040150 | 0.037489 | 0.035620 | 0.033772 | 0.033131 | 0.031273 | 0.028645 | 0.041515 | 0.041956 | 0.038919 | 0.037153 | 0.035658 | 0.032564 | 0.033215 | 0.030781 | 0.029457 | 0.037179 | 0.034529 | 0.034078 | 0.031233 | 0.031014 | 0.029218 | 0.028126 | 0.026485 | 0.025217 |
| 669 | 0.037403 | 0.038324 | 0.038605 | 0.036126 | 0.034209 | 0.032156 | 0.031872 | 0.029922 | 0.027831 | 0.039846 | 0.040448 | 0.037379 | 0.035627 | 0.034264 | 0.031349 | 0.031839 | 0.029861 | 0.028001 | 0.035510 | 0.033075 | 0.032730 | 0.029990 | 0.029856 | 0.028159 | 0.027104 | 0.025869 | 0.024353 |
| 670 | 0.035530 | 0.036672 | 0.036874 | 0.034453 | 0.032888 | 0.031189 | 0.030444 | 0.028765 | 0.026611 | 0.037904 | 0.038652 | 0.035442 | 0.033745 | 0.033015 | 0.030135 | 0.030764 | 0.028761 | 0.027174 | 0.034133 | 0.031841 | 0.031386 | 0.028857 | 0.029438 | 0.027156 | 0.026090 | 0.024029 | 0.023312 |
| 671 | 0.034307 | 0.035311 | 0.035299 | 0.033140 | 0.031291 | 0.030063 | 0.029431 | 0.027606 | 0.025521 | 0.036684 | 0.037383 | 0.034466 | 0.032589 | 0.031595 | 0.028955 | 0.029435 | 0.027610 | 0.026074 | 0.032584 | 0.030763 | 0.030366 | 0.027813 | 0.028053 | 0.026074 | 0.025029 | 0.023631 | 0.022527 |
| 672 | 0.032705 | 0.033834 | 0.033834 | 0.031566 | 0.030365 | 0.028695 | 0.028114 | 0.026347 | 0.024785 | 0.035075 | 0.035510 | 0.032589 | 0.031395 | 0.030481 | 0.027554 | 0.028128 | 0.026527 | 0.024968 | 0.031504 | 0.029421 | 0.029182 | 0.026760 | 0.026940 | 0.024675 | 0.024093 | 0.022693 | 0.021696 |
| 673 | 0.031280 | 0.032302 | 0.032201 | 0.030207 | 0.028740 | 0.027532 | 0.026691 | 0.025491 | 0.023565 | 0.033619 | 0.034235 | 0.031206 | 0.030235 | 0.028864 | 0.026435 | 0.026849 | 0.025692 | 0.024242 | 0.029950 | 0.028189 | 0.027664 | 0.025738 | 0.025857 | 0.023752 | 0.022736 | 0.021481 | 0.020554 |
| 674 | 0.029693 | 0.030877 | 0.030700 | 0.028950 | 0.027465 | 0.026021 | 0.025635 | 0.024676 | 0.022558 | 0.032109 | 0.032647 | 0.029952 | 0.028824 | 0.027719 | 0.025195 | 0.025972 | 0.024300 | 0.023140 | 0.028758 | 0.026752 | 0.026399 | 0.024781 | 0.024585 | 0.022809 | 0.021815 | 0.020508 | 0.019583 |
| 675 | 0.028758 | 0.029612 | 0.030107 | 0.027893 | 0.026435 | 0.025266 | 0.024831 | 0.023542 | 0.022025 | 0.030972 | 0.031316 | 0.028639 | 0.027919 | 0.027053 | 0.024523 | 0.025065 | 0.023596 | 0.022244 | 0.027670 | 0.025636 | 0.025654 | 0.023940 | 0.023788 | 0.022067 | 0.021199 | 0.019786 | 0.019197 |
| 676 | 0.026985 | 0.027937 | 0.028153 | 0.026265 | 0.025283 | 0.024137 | 0.023503 | 0.022396 | 0.020731 | 0.029163 | 0.029265 | 0.027112 | 0.026617 | 0.025235 | 0.023278 | 0.023678 | 0.022524 | 0.021200 | 0.026500 | 0.024309 | 0.024402 | 0.022812 | 0.022555 | 0.020858 | 0.019987 | 0.018933 | 0.018168 |
| 677 | 0.025867 | 0.026901 | 0.027061 | 0.025325 | 0.023779 | 0.023034 | 0.022896 | 0.021615 | 0.020367 | 0.027810 | 0.028258 | 0.025841 | 0.025309 | 0.024465 | 0.022814 | 0.022747 | 0.021640 | 0.020155 | 0.025489 | 0.023654 | 0.023068 | 0.021644 | 0.021690 | 0.019671 | 0.019149 | 0.018506 | 0.017352 |
| 678 | 0.024562 | 0.025381 | 0.025539 | 0.023978 | 0.022656 | 0.021850 | 0.021397 | 0.020393 | 0.019330 | 0.026547 | 0.026672 | 0.024679 | 0.024281 | 0.023226 | 0.021873 | 0.021480 | 0.020316 | 0.019256 | 0.024239 | 0.022222 | 0.022461 | 0.020475 | 0.020413 | 0.019170 | 0.018423 | 0.017492 | 0.016658 |
| 679 | 0.023575 | 0.024224 | 0.024689 | 0.022925 | 0.021753 | 0.020905 | 0.020772 | 0.019275 | 0.018631 | 0.025701 | 0.025878 | 0.023589 | 0.022924 | 0.022145 | 0.020851 | 0.020792 | 0.019494 | 0.018657 | 0.023148 | 0.021928 | 0.021122 | 0.019563 | 0.019792 | 0.018397 | 0.017721 | 0.017049 | 0.016334 |
| 680 | 0.022153 | 0.022973 | 0.023457 | 0.021543 | 0.020415 | 0.019742 | 0.019634 | 0.018288 | 0.017456 | 0.024012 | 0.024608 | 0.022267 | 0.021790 | 0.021152 | 0.019332 | 0.019474 | 0.018358 | 0.017819 | 0.021590 | 0.020863 | 0.020136 | 0.018274 | 0.018734 | 0.017078 | 0.016405 | 0.016113 | 0.015278 |
| 681 | 0.021152 | 0.022220 | 0.022465 | 0.020726 | 0.019520 | 0.018962 | 0.018884 | 0.017822 | 0.016702 | 0.022842 | 0.023137 | 0.021370 | 0.020870 | 0.019984 | 0.018899 | 0.018908 | 0.017728 | 0.017280 | 0.021161 | 0.019636 | 0.019513 | 0.017907 | 0.017848 | 0.016552 | 0.015982 | 0.015595 | 0.015152 |
| 682 | 0.019964 | 0.021011 | 0.021038 | 0.019529 | 0.018522 | 0.018166 | 0.017682 | 0.016823 | 0.016140 | 0.021452 | 0.022087 | 0.020165 | 0.019864 | 0.018975 | 0.017728 | 0.018124 | 0.016529 | 0.016218 | 0.019786 | 0.018795 | 0.018436 | 0.017227 | 0.017151 | 0.015556 | 0.015190 | 0.014245 | 0.014224 |
| 683 | 0.018766 | 0.019339 | 0.019771 | 0.018169 | 0.017293 | 0.016839 | 0.016562 | 0.015896 | 0.014904 | 0.020179 | 0.020885 | 0.018809 | 0.018570 | 0.017496 | 0.016584 | 0.016821 | 0.015618 | 0.015475 | 0.018810 | 0.017143 | 0.017017 | 0.016050 | 0.015990 | 0.014612 | 0.014049 | 0.013437 | 0.013169 |
| 684 | 0.017653 | 0.018369 | 0.018982 | 0.017628 | 0.016284 | 0.016058 | 0.015975 | 0.014997 | 0.013980 | 0.019169 | 0.019932 | 0.017850 | 0.017560 | 0.016905 | 0.015557 | 0.016103 | 0.015219 | 0.014650 | 0.017723 | 0.016345 | 0.016135 | 0.015193 | 0.015318 | 0.013894 | 0.013641 | 0.012599 | 0.012445 |
| 685 | 0.016615 | 0.017643 | 0.018201 | 0.016568 | 0.015483 | 0.015239 | 0.015368 | 0.014766 | 0.013882 | 0.018196 | 0.018968 | 0.016837 | 0.017142 | 0.016196 | 0.015124 | 0.015563 | 0.014436 | 0.014037 | 0.017282 | 0.015650 | 0.015798 | 0.014958 | 0.015179 | 0.013493 | 0.012845 | 0.012670 | 0.011879 |
| 686 | 0.015844 | 0.016546 | 0.016980 | 0.015588 | 0.014641 | 0.014520 | 0.014543 | 0.013807 | 0.013137 | 0.017096 | 0.017793 | 0.015959 | 0.016189 | 0.015418 | 0.014644 | 0.014553 | 0.013873 | 0.013453 | 0.016423 | 0.015129 | 0.014902 | 0.014376 | 0.014593 | 0.012607 | 0.012024 | 0.011906 | 0.011062 |
| 687 | 0.014551 | 0.015401 | 0.015884 | 0.014514 | 0.013686 | 0.013846 | 0.013723 | 0.013000 | 0.012042 | 0.015857 | 0.016636 | 0.014772 | 0.014906 | 0.014320 | 0.013791 | 0.013603 | 0.013072 | 0.012823 | 0.015361 | 0.013975 | 0.013947 | 0.013370 | 0.013359 | 0.011784 | 0.011575 | 0.011595 | 0.010526 |
| 688 | 0.013778 | 0.014501 | 0.015159 | 0.013770 | 0.012748 | 0.013309 | 0.013311 | 0.012720 | 0.011648 | 0.015267 | 0.015768 | 0.014504 | 0.014369 | 0.013624 | 0.013255 | 0.013026 | 0.012538 | 0.012154 | 0.014901 | 0.013495 | 0.013306 | 0.012559 | 0.012614 | 0.011211 | 0.010868 | 0.010986 | 0.010073 |
| 689 | 0.012934 | 0.013797 | 0.014345 | 0.012712 | 0.012048 | 0.012525 | 0.012539 | 0.011781 | 0.010998 | 0.014496 | 0.015088 | 0.013081 | 0.013605 | 0.012882 | 0.012283 | 0.012506 | 0.011552 | 0.011787 | 0.014088 | 0.012834 | 0.012840 | 0.011773 | 0.012062 | 0.010749 | 0.010114 | 0.010313 | 0.009532 |
| 690 | 0.012134 | 0.012838 | 0.013363 | 0.012040 | 0.011289 | 0.011553 | 0.011825 | 0.010842 | 0.010389 | 0.013499 | 0.014162 | 0.012292 | 0.012300 | 0.012270 | 0.011772 | 0.011696 | 0.010876 | 0.011075 | 0.013064 | 0.011882 | 0.011762 | 0.010867 | 0.011089 | 0.010152 | 0.009562 | 0.009285 | 0.009454 |
| 691 | 0.011244 | 0.011864 | 0.012525 | 0.011372 | 0.010668 | 0.011062 | 0.010850 | 0.010129 | 0.009841 | 0.012710 | 0.013605 | 0.011449 | 0.012018 | 0.011263 | 0.011090 | 0.010867 | 0.010155 | 0.010272 | 0.011851 | 0.011498 | 0.011083 | 0.010525 | 0.010609 | 0.009363 | 0.008728 | 0.008822 | 0.009001 |
| 692 | 0.010637 | 0.011220 | 0.011926 | 0.010803 | 0.009694 | 0.010362 | 0.010471 | 0.009461 | 0.009402 | 0.012025 | 0.012659 | 0.010812 | 0.011161 | 0.010653 | 0.010687 | 0.010340 | 0.009620 | 0.009606 | 0.011779 | 0.010741 | 0.010392 | 0.009937 | 0.010199 | 0.008915 | 0.008551 | 0.008525 | 0.008841 |
| 693 | 0.009727 | 0.010567 | 0.010629 | 0.009801 | 0.009113 | 0.009569 | 0.009447 | 0.009030 | 0.008608 | 0.010898 | 0.011959 | 0.009906 | 0.010581 | 0.010099 | 0.010080 | 0.009821 | 0.008969 | 0.008697 | 0.010682 | 0.009663 | 0.009515 | 0.009303 | 0.009132 | 0.008086 | 0.007654 | 0.007468 | 0.008317 |
| 694 | 0.009029 | 0.009667 | 0.010204 | 0.009239 | 0.008549 | 0.009058 | 0.009167 | 0.008468 | 0.007900 | 0.010088 | 0.011344 | 0.009177 | 0.009828 | 0.009468 | 0.009243 | 0.009166 | 0.008751 | 0.008574 | 0.009912 | 0.009071 | 0.008936 | 0.009122 | 0.008830 | 0.007702 | 0.007166 | 0.007288 | 0.007598 |
| 695 | 0.008690 | 0.009428 | 0.010116 | 0.008928 | 0.008213 | 0.008639 | 0.008956 | 0.008058 | 0.007830 | 0.009931 | 0.010797 | 0.008723 | 0.009604 | 0.009090 | 0.009212 | 0.008897 | 0.008479 | 0.008090 | 0.009925 | 0.009009 | 0.009072 | 0.008908 | 0.008630 | 0.007471 | 0.007362 | 0.007241 | 0.007748 |
| 696 | 0.007680 | 0.008306 | 0.009634 | 0.007950 | 0.007313 | 0.008133 | 0.008337 | 0.007638 | 0.007522 | 0.009191 | 0.009798 | 0.008127 | 0.009003 | 0.008436 | 0.008645 | 0.008083 | 0.007640 | 0.007704 | 0.009178 | 0.008218 | 0.008117 | 0.008107 | 0.007925 | 0.006638 | 0.006439 | 0.006706 | 0.006958 |
| 697 | 0.007380 | 0.007840 | 0.008985 | 0.007677 | 0.007187 | 0.007519 | 0.008188 | 0.007216 | 0.006810 | 0.008762 | 0.009399 | 0.007829 | 0.008462 | 0.008046 | 0.008348 | 0.007832 | 0.007447 | 0.007588 | 0.009244 | 0.008112 | 0.008041 | 0.008081 | 0.007528 | 0.006563 | 0.006467 | 0.006169 | 0.006346 |
| 698 | 0.006603 | 0.007322 | 0.007364 | 0.006787 | 0.006407 | 0.006745 | 0.006822 | 0.006434 | 0.006355 | 0.007660 | 0.008595 | 0.006704 | 0.007651 | 0.006950 | 0.007177 | 0.007242 | 0.006538 | 0.006456 | 0.008020 | 0.007394 | 0.006919 | 0.006932 | 0.007037 | 0.005881 | 0.005204 | 0.005972 | 0.005451 |
| 699 | 0.006394 | 0.007367 | 0.007197 | 0.006653 | 0.005954 | 0.006709 | 0.006737 | 0.006463 | 0.006400 | 0.007366 | 0.008333 | 0.006472 | 0.007598 | 0.007017 | 0.006861 | 0.006819 | 0.006614 | 0.006529 | 0.007870 | 0.007035 | 0.006800 | 0.006975 | 0.006889 | 0.005669 | 0.005396 | 0.005825 | 0.005752 |
| 700 | 0.006067 | 0.006660 | 0.006659 | 0.006384 | 0.005660 | 0.006457 | 0.006392 | 0.006361 | 0.006158 | 0.007139 | 0.008256 | 0.006409 | 0.007260 | 0.006470 | 0.006839 | 0.006771 | 0.006228 | 0.006319 | 0.007623 | 0.006560 | 0.006568 | 0.006760 | 0.006382 | 0.005580 | 0.005068 | 0.005700 | 0.005397 |
| 701 | 0.005015 | 0.006244 | 0.006154 | 0.005666 | 0.005172 | 0.005854 | 0.006070 | 0.005572 | 0.005644 | 0.006611 | 0.007354 | 0.005665 | 0.006333 | 0.006246 | 0.006293 | 0.006118 | 0.005509 | 0.005789 | 0.006772 | 0.006373 | 0.005925 | 0.006255 | 0.005993 | 0.004704 | 0.004697 | 0.005063 | 0.005130 |
| 702 | 0.004808 | 0.005496 | 0.005852 | 0.005153 | 0.004478 | 0.005453 | 0.005536 | 0.004816 | 0.005051 | 0.005985 | 0.006621 | 0.004971 | 0.006242 | 0.005733 | 0.006098 | 0.005955 | 0.005268 | 0.005603 | 0.006343 | 0.005801 | 0.005535 | 0.006065 | 0.005333 | 0.004435 | 0.004179 | 0.004217 | 0.004812 |
| 703 | 0.004388 | 0.005204 | 0.005032 | 0.004582 | 0.004141 | 0.005143 | 0.005090 | 0.004701 | 0.004478 | 0.005456 | 0.005980 | 0.004734 | 0.005395 | 0.005195 | 0.005623 | 0.005225 | 0.004905 | 0.005208 | 0.005995 | 0.005006 | 0.004852 | 0.005643 | 0.005142 | 0.004291 | 0.003781 | 0.004117 | 0.004445 |
| 704 | 0.004025 | 0.004626 | 0.005304 | 0.004411 | 0.004089 | 0.004917 | 0.004947 | 0.004362 | 0.004641 | 0.005303 | 0.006144 | 0.004457 | 0.005292 | 0.005078 | 0.005345 | 0.005037 | 0.004692 | 0.005154 | 0.005772 | 0.004944 | 0.004639 | 0.005503 | 0.005325 | 0.004128 | 0.003683 | 0.003895 | 0.004029 |
| 705 | 0.003966 | 0.004360 | 0.004559 | 0.004075 | 0.003771 | 0.004220 | 0.004645 | 0.004485 | 0.004249 | 0.004656 | 0.005375 | 0.004106 | 0.004954 | 0.004336 | 0.004974 | 0.004771 | 0.004276 | 0.004709 | 0.005220 | 0.004712 | 0.004267 | 0.005125 | 0.004501 | 0.003624 | 0.003322 | 0.004207 | 0.003849 |
| 706 | 0.003611 | 0.004247 | 0.004674 | 0.003764 | 0.003410 | 0.003957 | 0.004293 | 0.004205 | 0.004160 | 0.004433 | 0.005205 | 0.003933 | 0.004790 | 0.004210 | 0.005022 | 0.004442 | 0.004229 | 0.004698 | 0.005101 | 0.004607 | 0.004105 | 0.004864 | 0.004502 | 0.003540 | 0.003208 | 0.004188 | 0.003767 |
| 707 | 0.002878 | 0.003818 | 0.004040 | 0.003573 | 0.002784 | 0.003475 | 0.003828 | 0.003467 | 0.003525 | 0.003692 | 0.004464 | 0.003194 | 0.004240 | 0.003725 | 0.004438 | 0.003959 | 0.003745 | 0.004242 | 0.004326 | 0.004257 | 0.003703 | 0.004415 | 0.003918 | 0.002951 | 0.002814 | 0.004220 | 0.003558 |
| 708 | 0.002763 | 0.003434 | 0.003658 | 0.002979 | 0.002866 | 0.003670 | 0.003886 | 0.003590 | 0.003421 | 0.003903 | 0.004649 | 0.003144 | 0.004081 | 0.003738 | 0.004221 | 0.004014 | 0.003494 | 0.003888 | 0.004423 | 0.003708 | 0.003596 | 0.004163 | 0.003892 | 0.003326 | 0.002950 | 0.003771 | 0.003184 |
| 709 | 0.002279 | 0.002970 | 0.003176 | 0.002598 | 0.002115 | 0.003204 | 0.003241 | 0.002926 | 0.003031 | 0.002711 | 0.003900 | 0.002507 | 0.003635 | 0.002810 | 0.003569 | 0.003110 | 0.003168 | 0.003095 | 0.003800 | 0.003431 | 0.003057 | 0.003570 | 0.003117 | 0.002618 | 0.002252 | 0.003074 | 0.003095 |
| 710 | 0.002193 | 0.002991 | 0.003321 | 0.002900 | 0.002314 | 0.003294 | 0.003341 | 0.003284 | 0.002761 | 0.003258 | 0.004283 | 0.002972 | 0.003803 | 0.003476 | 0.003734 | 0.003575 | 0.003211 | 0.003821 | 0.004665 | 0.003552 | 0.003511 | 0.003901 | 0.003433 | 0.003096 | 0.002201 | 0.002981 | 0.003123 |
| 711 | 0.002305 | 0.002876 | 0.003132 | 0.002735 | 0.002166 | 0.003164 | 0.003633 | 0.002876 | 0.002934 | 0.003056 | 0.004077 | 0.002624 | 0.003638 | 0.003675 | 0.003726 | 0.003252 | 0.003314 | 0.003700 | 0.004746 | 0.003082 | 0.003286 | 0.003922 | 0.003840 | 0.002946 | 0.002283 | 0.003008 | 0.002941 |
| 712 | 0.002145 | 0.002754 | 0.003046 | 0.002534 | 0.001959 | 0.003149 | 0.003105 | 0.002883 | 0.003047 | 0.002792 | 0.003701 | 0.002325 | 0.003469 | 0.002998 | 0.003591 | 0.002952 | 0.003029 | 0.003521 | 0.004246 | 0.003349 | 0.003225 | 0.004372 | 0.003959 | 0.002615 | 0.002234 | 0.002923 | 0.003204 |
| 713 | 0.001828 | 0.002199 | 0.002838 | 0.002147 | 0.001742 | 0.002549 | 0.002900 | 0.002585 | 0.002330 | 0.002550 | 0.003362 | 0.002009 | 0.003240 | 0.002959 | 0.002881 | 0.002686 | 0.002741 | 0.003018 | 0.004022 | 0.002580 | 0.002632 | 0.003632 | 0.003676 | 0.001955 | 0.001906 | 0.002385 | 0.002500 |
| 714 | 0.001988 | 0.002038 | 0.002468 | 0.002100 | 0.001888 | 0.002798 | 0.003247 | 0.002785 | 0.002335 | 0.002496 | 0.003081 | 0.001851 | 0.002855 | 0.002666 | 0.003254 | 0.002963 | 0.002659 | 0.003229 | 0.003718 | 0.002886 | 0.002467 | 0.003484 | 0.003382 | 0.002006 | 0.001610 | 0.002468 | 0.002663 |
| 715 | 0.001323 | 0.001715 | 0.002464 | 0.001738 | 0.001612 | 0.002374 | 0.002877 | 0.002209 | 0.002272 | 0.001990 | 0.003231 | 0.001624 | 0.003065 | 0.002571 | 0.002500 | 0.002376 | 0.002421 | 0.002857 | 0.003459 | 0.002670 | 0.002405 | 0.003209 | 0.003074 | 0.002003 | 0.001484 | 0.002319 | 0.002544 |
| 716 | 0.001333 | 0.001950 | 0.001997 | 0.001758 | 0.001475 | 0.002476 | 0.002906 | 0.002511 | 0.002475 | 0.002197 | 0.003124 | 0.001820 | 0.002692 | 0.002550 | 0.003089 | 0.002550 | 0.002499 | 0.003064 | 0.003591 | 0.002859 | 0.002356 | 0.003300 | 0.003176 | 0.001870 | 0.001844 | 0.002182 | 0.002517 |
| 717 | 0.000746 | 0.001648 | 0.001946 | 0.001427 | 0.001228 | 0.002095 | 0.002409 | 0.001968 | 0.002076 | 0.001773 | 0.002575 | 0.001317 | 0.002604 | 0.002361 | 0.002686 | 0.002203 | 0.002098 | 0.002848 | 0.003358 | 0.002878 | 0.002124 | 0.002849 | 0.002679 | 0.001662 | 0.001259 | 0.001937 | 0.002345 |
| 718 | 0.000828 | 0.001515 | 0.001596 | 0.001288 | 0.000653 | 0.001962 | 0.002013 | 0.001772 | 0.002211 | 0.001622 | 0.002424 | 0.000870 | 0.002529 | 0.001910 | 0.002569 | 0.002069 | 0.002027 | 0.002786 | 0.003034 | 0.002370 | 0.001885 | 0.002400 | 0.002387 | 0.001311 | 0.001267 | 0.001935 | 0.002563 |
| 719 | 0.000740 | 0.001207 | 0.001804 | 0.001554 | 0.000862 | 0.001895 | 0.002209 | 0.001510 | 0.001889 | 0.001318 | 0.002354 | 0.001118 | 0.002295 | 0.002021 | 0.002883 | 0.001950 | 0.001844 | 0.002573 | 0.002891 | 0.002176 | 0.001969 | 0.002635 | 0.002464 | 0.001443 | 0.000936 | 0.001883 | 0.002211 |
| 720 | 0.000566 | 0.001004 | 0.001598 | 0.000939 | 0.000393 | 0.001522 | 0.001894 | 0.001992 | 0.001557 | 0.001193 | 0.001684 | 0.000898 | 0.001998 | 0.001635 | 0.002221 | 0.001783 | 0.001468 | 0.002048 | 0.002940 | 0.002127 | 0.001756 | 0.002574 | 0.001847 | 0.001317 | 0.000930 | 0.001867 | 0.002027 |
| 721 | 0.000320 | 0.000894 | 0.001389 | 0.000876 | 0.000576 | 0.001284 | 0.001808 | 0.001656 | 0.001392 | 0.001265 | 0.001687 | 0.000715 | 0.001710 | 0.001393 | 0.002118 | 0.001749 | 0.001388 | 0.001417 | 0.002509 | 0.002125 | 0.001601 | 0.002557 | 0.001991 | 0.001203 | 0.000879 | 0.001804 | 0.002112 |
| 722 | 0.000296 | 0.001102 | 0.001193 | 0.000743 | 0.000222 | 0.001169 | 0.001797 | 0.001311 | 0.001380 | 0.000763 | 0.001685 | 0.000354 | 0.001500 | 0.001486 | 0.001803 | 0.001371 | 0.001453 | 0.001876 | 0.002181 | 0.001767 | 0.000904 | 0.002343 | 0.001963 | 0.001139 | 0.000805 | 0.001651 | 0.001786 |
| 723 | 0.000482 | 0.000857 | 0.001224 | 0.000645 | 0.000443 | 0.001379 | 0.001756 | 0.001400 | 0.001376 | 0.001130 | 0.001719 | 0.000668 | 0.001597 | 0.001786 | 0.002266 | 0.001541 | 0.001569 | 0.002244 | 0.002480 | 0.001516 | 0.001142 | 0.002542 | 0.001842 | 0.000724 | 0.000635 | 0.001715 | 0.001671 |
| 724 | 0.000233 | 0.000469 | 0.000705 | 0.000412 | -0.000071 | 0.000951 | 0.001246 | 0.001365 | 0.001109 | 0.000872 | 0.001259 | 0.000438 | 0.001432 | 0.001354 | 0.001576 | 0.001324 | 0.001389 | 0.001718 | 0.002147 | 0.001538 | 0.001081 | 0.002073 | 0.001470 | 0.000792 | 0.000245 | 0.001402 | 0.001301 |
| 725 | 0.000470 | 0.000930 | 0.001223 | 0.000591 | 0.000306 | 0.001126 | 0.001718 | 0.001714 | 0.001654 | 0.001186 | 0.001917 | 0.000681 | 0.001716 | 0.001448 | 0.002366 | 0.001556 | 0.001457 | 0.002073 | 0.002380 | 0.001994 | 0.001183 | 0.001980 | 0.002131 | 0.000751 | 0.000688 | 0.001691 | 0.001555 |
| 726 | 0.000153 | 0.000478 | 0.000895 | 0.000308 | 0.000157 | 0.000835 | 0.001096 | 0.001160 | 0.000931 | 0.000693 | 0.001786 | 0.000354 | 0.001523 | 0.001016 | 0.001988 | 0.001157 | 0.001472 | 0.001262 | 0.002071 | 0.001738 | 0.000981 | 0.001776 | 0.001857 | 0.000613 | 0.000582 | 0.001432 | 0.000925 |
| 727 | 0.000171 | 0.000563 | 0.001012 | 0.000651 | -0.000027 | 0.000829 | 0.001663 | 0.001127 | 0.001031 | 0.001134 | 0.001454 | 0.000394 | 0.001711 | 0.001367 | 0.001886 | 0.001165 | 0.001509 | 0.001533 | 0.002156 | 0.001879 | 0.001157 | 0.001948 | 0.001726 | 0.000887 | 0.000640 | 0.001633 | 0.001521 |
| 728 | 0.000302 | 0.000643 | 0.001221 | 0.000110 | 0.000127 | 0.000645 | 0.001484 | 0.001020 | 0.001233 | 0.001377 | 0.001375 | 0.000330 | 0.001521 | 0.001211 | 0.001597 | 0.001240 | 0.001454 | 0.001132 | 0.002314 | 0.001705 | 0.000979 | 0.002041 | 0.002190 | 0.000699 | 0.000653 | 0.001133 | 0.001607 |
| 729 | -0.000259 | 0.000085 | 0.000585 | 0.000341 | -0.000036 | 0.000765 | 0.000978 | 0.000611 | 0.001357 | 0.000464 | 0.001354 | -0.000168 | 0.000941 | 0.000657 | 0.001609 | 0.000863 | 0.000796 | 0.001436 | 0.001999 | 0.001011 | 0.000976 | 0.001612 | 0.001270 | 0.000682 | 0.000262 | 0.001040 | 0.001214 |
| 730 | -0.000474 | 0.000152 | 0.000352 | 0.000093 | -0.000212 | 0.000612 | 0.001544 | 0.000738 | 0.000776 | 0.000781 | 0.001067 | -0.000280 | 0.000975 | 0.000723 | 0.001610 | 0.000537 | 0.000715 | 0.001280 | 0.001930 | 0.001022 | 0.001093 | 0.001708 | 0.001290 | 0.000356 | 0.000006 | 0.001122 | 0.000899 |
| 731 | -0.000201 | 0.000169 | 0.000532 | 0.000265 | -0.000309 | 0.000520 | 0.001021 | 0.000745 | 0.000913 | 0.000718 | 0.001318 | 0.000192 | 0.001249 | 0.001003 | 0.001676 | 0.001138 | 0.000741 | 0.001476 | 0.002003 | 0.001727 | 0.000926 | 0.001601 | 0.001071 | 0.000558 | 0.000261 | 0.001351 | 0.001403 |
| 732 | -0.000136 | -0.000145 | 0.000388 | -0.000217 | -0.000582 | 0.000458 | 0.000550 | 0.000394 | 0.000550 | 0.000407 | 0.001124 | -0.000195 | 0.000980 | 0.000473 | 0.001535 | 0.000539 | 0.000596 | 0.001345 | 0.001652 | 0.001015 | 0.000722 | 0.001583 | 0.001229 | 0.000127 | 0.000010 | 0.000858 | 0.001087 |
| 733 | -0.000332 | 0.000242 | 0.000567 | 0.000246 | -0.000165 | 0.000423 | 0.000931 | 0.000618 | 0.000840 | 0.000205 | 0.001076 | -0.000122 | 0.001233 | 0.000732 | 0.001660 | 0.000746 | 0.000446 | 0.001539 | 0.001653 | 0.001483 | 0.000797 | 0.002042 | 0.001390 | 0.000388 | 0.000538 | 0.000857 | 0.001322 |
| 734 | -0.000265 | 0.000271 | 0.000629 | 0.000214 | -0.000395 | 0.000462 | 0.000935 | 0.000533 | 0.000962 | 0.000507 | 0.000837 | -0.000301 | 0.001278 | 0.001094 | 0.001600 | 0.000982 | 0.000741 | 0.001132 | 0.001974 | 0.001034 | 0.000776 | 0.001845 | 0.001286 | 0.000605 | 0.000350 | 0.001011 | 0.001275 |
| 735 | -0.000387 | 0.000088 | 0.000567 | -0.000051 | -0.000256 | 0.000253 | 0.000919 | 0.000243 | 0.000521 | 0.000472 | 0.000615 | -0.000542 | 0.000484 | 0.000599 | 0.001261 | 0.000345 | 0.000346 | 0.000938 | 0.001494 | 0.000936 | 0.000401 | 0.001564 | 0.000883 | 0.000046 | -0.000162 | 0.000555 | 0.000947 |
| 736 | -0.000655 | -0.000301 | -0.000047 | -0.000504 | -0.000654 | 0.000086 | 0.000442 | -0.000167 | 0.000517 | -0.000271 | 0.000657 | -0.000629 | 0.000763 | 0.000352 | 0.000891 | 0.000301 | 0.000204 | 0.000837 | 0.001565 | 0.000844 | 0.000056 | 0.001492 | 0.000994 | -0.000018 | -0.000259 | 0.000320 | 0.000791 |
| 737 | -0.000483 | -0.000062 | -0.000011 | -0.000373 | -0.000389 | 0.000054 | 0.000717 | 0.000252 | 0.000447 | 0.000094 | 0.000959 | -0.000281 | 0.000878 | 0.000285 | 0.001320 | 0.000581 | 0.000579 | 0.001002 | 0.001692 | 0.000996 | 0.000706 | 0.000863 | 0.000908 | 0.000217 | -0.000299 | 0.000194 | 0.000994 |
| 738 | -0.000586 | -0.000321 | -0.000004 | -0.000434 | -0.000602 | 0.000296 | 0.000438 | -0.000091 | 0.000189 | -0.000153 | 0.000295 | -0.000490 | 0.000771 | 0.000307 | 0.001216 | 0.000729 | 0.000319 | 0.000920 | 0.001336 | 0.000871 | 0.000300 | 0.001119 | 0.000838 | 0.000075 | -0.000436 | 0.000151 | 0.000832 |
| 739 | -0.000274 | 0.000058 | 0.000296 | 0.000007 | -0.000051 | 0.000356 | 0.000536 | 0.000501 | 0.000492 | 0.000303 | 0.000942 | -0.000174 | 0.000763 | 0.000480 | 0.001152 | 0.000285 | 0.000685 | 0.001025 | 0.001611 | 0.001098 | 0.000726 | 0.001738 | 0.000701 | 0.000647 | 0.000160 | 0.000484 | 0.000960 |
| 740 | -0.000586 | 0.000026 | -0.000145 | 0.000069 | -0.000670 | 0.000265 | 0.000670 | 0.000252 | 0.000146 | -0.000042 | 0.000175 | -0.000575 | 0.000586 | 0.000203 | 0.001191 | 0.000484 | 0.000336 | 0.000885 | 0.001061 | 0.000712 | 0.000390 | 0.001727 | 0.000893 | 0.000250 | -0.000018 | 0.000801 | 0.000678 |
| 741 | -0.000824 | -0.000185 | 0.000018 | -0.000204 | -0.000359 | 0.000464 | 0.000297 | 0.000067 | 0.000008 | -0.000153 | 0.000683 | -0.000499 | 0.000646 | 0.000745 | 0.000836 | 0.000691 | 0.000465 | 0.000837 | 0.000992 | 0.000768 | 0.000660 | 0.001216 | 0.000867 | 0.000087 | -0.000130 | 0.000393 | 0.000237 |
| 742 | -0.000844 | -0.000640 | -0.000454 | -0.000287 | -0.000709 | 0.000357 | 0.000187 | -0.000212 | -0.000167 | 0.000203 | 0.000175 | -0.000807 | 0.000379 | 0.000319 | 0.000822 | -0.000012 | 0.000073 | 0.000714 | 0.001119 | 0.000181 | 0.000042 | 0.000764 | 0.000466 | -0.000125 | -0.000718 | 0.000110 | 0.000364 |
| 743 | -0.000523 | -0.000367 | 0.000254 | -0.000344 | -0.000292 | 0.000531 | 0.000638 | 0.000314 | 0.000094 | 0.000063 | 0.000295 | -0.000723 | 0.000834 | 0.000312 | 0.000368 | 0.000556 | 0.000681 | 0.000921 | 0.000658 | 0.000537 | 0.000541 | 0.000480 | 0.000904 | 0.000081 | -0.000255 | 0.000310 | 0.000691 |
| 744 | 0.000024 | 0.000362 | 0.000643 | 0.000179 | -0.000261 | 0.000547 | 0.001069 | 0.000860 | 0.000609 | 0.000537 | 0.000801 | -0.000023 | 0.001144 | 0.000606 | 0.000942 | 0.000908 | 0.000572 | 0.001337 | 0.001447 | 0.000713 | 0.000970 | 0.001269 | 0.001652 | 0.000540 | 0.000357 | 0.000621 | 0.000941 |
| 745 | -0.000725 | -0.000130 | 0.000131 | -0.000577 | -0.000631 | 0.000300 | 0.000456 | 0.000380 | 0.000021 | 0.000184 | 0.000639 | -0.000382 | 0.000846 | 0.000306 | 0.000485 | -0.000145 | 0.000372 | 0.000635 | 0.001056 | 0.000369 | 0.000272 | 0.000782 | 0.000611 | -0.000094 | -0.000307 | 0.000257 | 0.000594 |
| 746 | -0.000673 | -0.000258 | -0.000065 | -0.000472 | -0.000589 | 0.000107 | 0.000341 | -0.000168 | 0.000230 | 0.000170 | 0.000250 | -0.000442 | 0.000677 | -0.000014 | 0.000442 | 0.000452 | 0.000619 | 0.001101 | 0.001054 | 0.000182 | 0.000102 | 0.001031 | 0.000635 | -0.000350 | -0.000492 | 0.000238 | 0.000475 |
| 747 | -0.000450 | -0.000048 | 0.000195 | -0.000402 | -0.000236 | 0.000357 | 0.000723 | 0.000134 | 0.000284 | 0.000441 | 0.000240 | -0.000210 | 0.000660 | 0.000569 | 0.001316 | 0.000196 | 0.000556 | 0.001157 | 0.001371 | 0.001088 | 0.000415 | 0.001451 | 0.000946 | 0.000098 | -0.000005 | 0.000789 | 0.000737 |
| 748 | -0.000485 | -0.000444 | 0.000088 | -0.000211 | -0.000497 | 0.000324 | 0.000566 | 0.000231 | 0.000415 | 0.000087 | 0.000538 | -0.000258 | 0.000038 | -0.000168 | 0.001075 | 0.000313 | 0.000045 | 0.000493 | 0.000860 | 0.000726 | 0.000645 | 0.001325 | 0.001274 | -0.000044 | 0.000058 | 0.000506 | 0.000673 |
| 749 | -0.000292 | 0.000261 | 0.000637 | -0.000362 | -0.000864 | 0.000252 | 0.000345 | 0.000538 | 0.000232 | 0.000029 | 0.000557 | -0.000399 | -0.000007 | 0.000367 | 0.000970 | 0.001003 | 0.000324 | 0.000860 | 0.001152 | 0.000737 | 0.000133 | 0.001263 | 0.000766 | -0.000150 | -0.000011 | 0.000169 | 0.000299 |
| 750 | -0.000589 | -0.000427 | -0.000156 | -0.000131 | -0.000753 | 0.000184 | 0.000667 | 0.000011 | -0.000002 | -0.000045 | 0.000680 | -0.000555 | 0.000320 | 0.000440 | 0.000478 | 0.000340 | 0.000111 | 0.001085 | 0.000883 | 0.000601 | 0.000295 | 0.001407 | 0.000485 | -0.000348 | -0.000120 | 0.000521 | 0.000079 |
| 751 | -0.000774 | -0.000524 | -0.000378 | -0.000451 | -0.000955 | 0.000343 | 0.000098 | 0.000047 | -0.000412 | -0.000316 | 0.000421 | -0.000729 | -0.000181 | -0.000143 | 0.000407 | 0.000128 | 0.000034 | 0.000514 | 0.000197 | 0.000297 | -0.000044 | 0.001093 | 0.000385 | -0.000053 | -0.000287 | 0.000181 | 0.000104 |
| 752 | -0.000414 | -0.000259 | 0.000072 | -0.000139 | -0.000494 | 0.000404 | 0.000379 | 0.000219 | -0.000006 | 0.000120 | 0.000368 | -0.000642 | 0.000234 | -0.000088 | 0.000461 | 0.000203 | 0.000287 | 0.001003 | 0.000520 | 0.000324 | 0.000219 | 0.001084 | 0.000733 | 0.000137 | -0.000511 | -0.000002 | 0.000695 |
| 753 | -0.000184 | -0.000178 | 0.000292 | -0.000584 | -0.000534 | -0.000154 | 0.000463 | 0.000018 | 0.000339 | -0.000057 | 0.000160 | -0.000437 | 0.000327 | 0.000261 | 0.000682 | 0.000443 | 0.000312 | 0.000322 | 0.001061 | 0.000660 | 0.000517 | 0.000983 | 0.000427 | 0.000024 | -0.000186 | 0.000090 | 0.000735 |
| 754 | -0.000623 | -0.000299 | 0.000095 | -0.000374 | -0.000618 | 0.000350 | 0.000387 | -0.000098 | 0.000115 | -0.000044 | 0.000232 | -0.000363 | 0.000194 | 0.000311 | 0.000466 | 0.000154 | 0.000536 | 0.000236 | 0.001022 | 0.000539 | 0.000032 | 0.000688 | 0.000527 | -0.000135 | 0.000016 | 0.000232 | 0.000990 |
| 755 | -0.000382 | 0.000274 | 0.000137 | -0.000029 | -0.000485 | 0.000022 | 0.000598 | 0.000187 | 0.000557 | 0.000355 | 0.000236 | -0.000792 | 0.000079 | 0.000626 | 0.000513 | 0.000350 | 0.000414 | 0.000418 | 0.001104 | 0.000452 | 0.000624 | 0.000631 | 0.000470 | 0.000148 | -0.000417 | 0.000268 | 0.000635 |
| 756 | -0.000623 | -0.000048 | -0.000246 | -0.000285 | -0.000606 | 0.000016 | 0.000014 | -0.000624 | 0.000195 | -0.000213 | 0.000469 | -0.000510 | -0.000393 | 0.000045 | 0.000363 | 0.000272 | 0.000243 | 0.000546 | 0.001024 | 0.000143 | 0.000165 | 0.000660 | 0.000440 | -0.000114 | -0.000196 | -0.000194 | 0.000314 |
| 757 | -0.000167 | 0.000049 | -0.000394 | -0.000247 | -0.000406 | 0.000263 | 0.000325 | 0.000166 | 0.000341 | -0.000201 | 0.000531 | -0.000923 | 0.000113 | 0.000031 | 0.000479 | 0.000323 | 0.000525 | 0.000324 | 0.001026 | -0.000194 | 0.000156 | 0.000477 | 0.000741 | 0.000100 | -0.000470 | 0.000433 | 0.000654 |
| 758 | -0.000885 | -0.000781 | -0.000738 | -0.000811 | -0.001040 | -0.000150 | 0.000294 | 0.000094 | -0.000157 | -0.000677 | -0.000077 | -0.000779 | 0.000123 | -0.000428 | -0.000045 | -0.000725 | -0.000311 | -0.000296 | 0.000722 | -0.000488 | -0.000013 | 0.000058 | 0.000407 | -0.000810 | -0.000253 | 0.000078 | 0.000057 |
| 759 | -0.000444 | -0.000569 | -0.000375 | -0.000555 | -0.000425 | 0.000285 | -0.000050 | 0.000123 | 0.000158 | -0.000492 | 0.000040 | -0.000329 | 0.000174 | 0.000107 | 0.000539 | -0.000413 | 0.000260 | -0.000114 | 0.000773 | -0.000191 | -0.000178 | 0.000256 | 0.000452 | -0.000065 | -0.000349 | 0.000385 | 0.000313 |
| 760 | -0.000409 | -0.000536 | -0.000361 | -0.000641 | -0.000824 | -0.000176 | 0.000315 | -0.000002 | 0.000069 | -0.000119 | 0.000493 | -0.000661 | -0.000037 | 0.000137 | 0.000428 | -0.000066 | -0.000165 | 0.000669 | 0.000578 | 0.000269 | -0.000064 | 0.000538 | 0.000452 | -0.000396 | -0.000439 | 0.000468 | 0.000400 |
| 761 | -0.000240 | -0.000553 | -0.000518 | -0.000290 | -0.000115 | -0.000051 | 0.000245 | 0.000083 | 0.000111 | 0.000257 | 0.000496 | -0.000540 | 0.000352 | -0.000040 | 0.000413 | 0.000391 | 0.000280 | 0.000841 | 0.000739 | 0.000306 | 0.000265 | 0.000748 | 0.000798 | 0.000468 | 0.000008 | 0.000339 | 0.000645 |
| 762 | -0.000544 | -0.000428 | -0.000691 | -0.000172 | -0.000786 | -0.000069 | 0.000065 | -0.000650 | -0.000094 | 0.000039 | -0.000037 | -0.000730 | 0.000126 | 0.000138 | 0.000661 | -0.000279 | 0.000028 | 0.000256 | 0.000842 | 0.000479 | 0.000021 | 0.000513 | 0.000295 | -0.000250 | -0.000524 | 0.000218 | 0.000047 |
| 763 | -0.000359 | -0.000287 | -0.000008 | -0.000331 | -0.000303 | 0.000272 | 0.000565 | 0.000254 | 0.000054 | -0.000275 | 0.000205 | -0.000106 | 0.000919 | 0.000398 | 0.000632 | 0.000286 | 0.000179 | 0.000838 | 0.000779 | 0.000546 | 0.000606 | 0.000580 | 0.000408 | -0.000401 | -0.000079 | 0.000370 | 0.000540 |
| 764 | -0.000766 | -0.000118 | -0.000313 | -0.000451 | -0.000753 | 0.000368 | 0.000163 | -0.000319 | 0.000048 | -0.000150 | -0.000405 | -0.000558 | 0.000647 | 0.000260 | 0.000618 | 0.000122 | 0.000085 | 0.000220 | 0.000798 | -0.000067 | 0.000649 | 0.000612 | 0.000558 | -0.000131 | -0.000088 | 0.000011 | 0.000386 |
| 765 | -0.000265 | -0.000541 | -0.000229 | -0.000383 | -0.000242 | 0.000010 | -0.000171 | -0.000072 | -0.000044 | -0.000408 | -0.000199 | -0.000496 | 0.000530 | 0.000095 | -0.000262 | 0.000036 | 0.000226 | 0.000140 | 0.000470 | 0.000274 | 0.000137 | 0.000913 | 0.000218 | -0.000119 | -0.000349 | -0.000018 | 0.000068 |
| 766 | -0.000049 | -0.000459 | 0.000067 | -0.000554 | -0.000401 | 0.000181 | 0.000349 | -0.000356 | 0.000189 | -0.000359 | 0.000100 | -0.000146 | 0.001028 | -0.000476 | 0.000392 | 0.000476 | 0.000352 | 0.000415 | 0.000244 | 0.000410 | 0.000224 | 0.000732 | 0.000237 | 0.000254 | -0.000143 | 0.000372 | 0.000260 |
| 767 | -0.000766 | -0.000594 | -0.000318 | -0.000203 | -0.000590 | 0.000197 | -0.000298 | -0.000390 | -0.000068 | -0.000449 | -0.000321 | -0.001218 | 0.000727 | 0.000307 | -0.000076 | -0.000097 | 0.000237 | 0.000267 | 0.000108 | 0.000019 | 0.000178 | 0.000253 | 0.000118 | -0.000244 | -0.000425 | 0.000058 | -0.000060 |
| 768 | -0.000179 | -0.000471 | -0.000139 | -0.000608 | -0.000661 | -0.000220 | 0.000054 | 0.000117 | -0.000136 | -0.000578 | -0.000020 | -0.000889 | 0.000240 | -0.000419 | 0.000504 | 0.000160 | -0.000402 | 0.000283 | 0.000339 | -0.000007 | -0.000011 | 0.000655 | -0.000178 | -0.000025 | -0.000297 | -0.000197 | 0.000189 |
| 769 | -0.000533 | -0.000325 | -0.000097 | -0.000685 | -0.000991 | 0.000011 | 0.000329 | 0.000004 | -0.000475 | -0.000128 | -0.000432 | -0.000787 | 0.000304 | -0.000024 | 0.000607 | 0.000263 | -0.000297 | 0.000532 | 0.000642 | 0.000009 | -0.000156 | 0.000370 | 0.000811 | -0.000309 | -0.000057 | 0.000199 | 0.000286 |
| 770 | -0.000524 | -0.000443 | 0.000257 | -0.000298 | -0.000546 | 0.000142 | -0.000051 | 0.000481 | -0.000206 | -0.000049 | -0.000329 | -0.000631 | 0.000540 | 0.000370 | 0.000740 | -0.000174 | -0.000121 | 0.000363 | 0.000632 | 0.000391 | 0.000269 | 0.000783 | 0.000773 | -0.000451 | -0.000189 | 0.000564 | 0.000367 |
| 771 | -0.000608 | -0.000162 | 0.000048 | -0.000657 | -0.000675 | 0.000261 | -0.000082 | 0.000147 | -0.000208 | -0.000069 | -0.000133 | -0.000783 | 0.000652 | -0.000428 | 0.000464 | -0.000094 | -0.000070 | 0.000150 | 0.000499 | 0.000274 | -0.000243 | 0.000710 | 0.000258 | -0.000245 | -0.000302 | 0.000331 | 0.000340 |
| 772 | -0.000276 | -0.000429 | -0.000151 | -0.000574 | -0.000530 | 0.000104 | 0.000567 | 0.000353 | -0.000448 | -0.000237 | 0.000178 | -0.000777 | 0.000455 | -0.000110 | 0.000400 | 0.000294 | -0.000056 | 0.000185 | 0.000499 | -0.000339 | -0.000184 | 0.000353 | 0.000265 | -0.000285 | -0.000616 | 0.000107 | 0.000490 |
| 773 | -0.000425 | -0.000680 | -0.000168 | -0.000225 | -0.000821 | -0.000175 | 0.000006 | -0.000274 | -0.000489 | -0.000753 | -0.000168 | -0.000816 | 0.000140 | -0.000021 | -0.000121 | -0.000308 | -0.000016 | 0.000116 | 0.000438 | 0.000252 | 0.000212 | 0.000415 | 0.000231 | -0.000524 | -0.000452 | -0.000129 | -0.000555 |
| 774 | -0.000356 | -0.000313 | -0.000057 | -0.000380 | -0.000816 | -0.000116 | 0.000028 | 0.000123 | 0.000135 | -0.000095 | -0.000336 | -0.000421 | 0.000581 | -0.000178 | 0.000249 | 0.000026 | -0.000168 | 0.000556 | 0.000614 | 0.000028 | 0.000229 | 0.000128 | 0.000462 | -0.000378 | -0.000199 | 0.000590 | 0.000070 |
| 775 | 0.000037 | -0.000559 | -0.000274 | -0.000515 | -0.000601 | -0.000265 | -0.000181 | -0.000135 | -0.000403 | -0.000616 | -0.000358 | -0.000667 | 0.000295 | -0.000008 | 0.000100 | -0.000247 | -0.000274 | 0.000253 | 0.000703 | 0.000078 | 0.000169 | 0.000434 | 0.001087 | -0.000076 | -0.000234 | -0.000352 | -0.000093 |
| 776 | -0.000353 | -0.000425 | 0.000043 | -0.000213 | -0.000156 | -0.000367 | 0.000380 | -0.000204 | -0.000165 | -0.000162 | -0.000056 | -0.000422 | 0.000604 | -0.000171 | 0.000082 | 0.000097 | 0.000164 | 0.000377 | 0.000626 | 0.000327 | -0.000159 | 0.000300 | 0.000566 | -0.000148 | -0.000174 | 0.000241 | -0.000145 |
| 777 | -0.000419 | -0.000403 | -0.000076 | -0.000357 | -0.000740 | -0.000675 | -0.000215 | -0.000172 | -0.000140 | -0.000823 | -0.000087 | -0.000771 | 0.000076 | -0.000753 | 0.000052 | -0.000225 | 0.000488 | 0.000180 | 0.000210 | -0.000155 | -0.000189 | 0.000457 | 0.000406 | -0.000153 | -0.000671 | -0.000224 | -0.000329 |
| 778 | -0.000349 | -0.000081 | 0.000102 | 0.000328 | -0.000232 | -0.000021 | 0.000998 | 0.000258 | 0.000344 | -0.000445 | 0.000378 | -0.000103 | 0.000577 | 0.000382 | -0.000190 | 0.000272 | 0.000530 | 0.000714 | 0.000602 | 0.000350 | 0.000176 | 0.000928 | 0.000930 | 0.000413 | 0.000019 | 0.000278 | 0.000283 |
| 779 | -0.000343 | -0.000108 | 0.000407 | -0.000115 | 0.000047 | 0.000285 | 0.000658 | 0.000385 | -0.000429 | -0.000120 | 0.000389 | 0.000147 | 0.000794 | 0.000452 | 0.000168 | 0.000423 | 0.000214 | 0.000226 | 0.000509 | 0.000346 | 0.000150 | 0.000886 | 0.000085 | 0.000183 | 0.000286 | 0.000068 | 0.000457 |
| 780 | -0.000369 | -0.000579 | -0.000234 | -0.000353 | -0.000313 | 0.000241 | 0.000316 | -0.000201 | -0.000196 | -0.000329 | -0.000239 | -0.000486 | 0.000313 | -0.000324 | -0.000147 | 0.000069 | -0.000420 | -0.000211 | 0.000368 | 0.000041 | -0.000241 | 0.000595 | 0.000161 | -0.000142 | -0.000112 | 0.000078 | -0.000591 |
| 781 | -0.000387 | 0.000111 | 0.000384 | -0.000070 | -0.000387 | 0.000321 | 0.000586 | 0.000109 | -0.000102 | -0.000549 | 0.000517 | -0.000523 | 0.000648 | 0.000065 | 0.000486 | 0.000085 | -0.000070 | 0.000185 | 0.000669 | 0.000436 | 0.000064 | 0.000773 | 0.000518 | 0.000112 | 0.000006 | 0.000092 | 0.000096 |
| 782 | -0.000013 | -0.000636 | -0.000117 | -0.000192 | -0.000577 | 0.000006 | 0.000278 | 0.000168 | -0.000218 | -0.000445 | 0.000236 | -0.000553 | 0.000375 | -0.000113 | 0.000310 | 0.000261 | -0.000196 | 0.000702 | -0.000089 | 0.000574 | 0.000050 | 0.000635 | -0.000107 | -0.000094 | -0.000083 | -0.000434 | 0.000719 |
| 783 | -0.000425 | -0.000489 | 0.000036 | -0.000626 | -0.000018 | -0.000227 | 0.000295 | 0.000211 | 0.000037 | -0.000338 | -0.000138 | -0.000435 | 0.000420 | -0.000405 | 0.000842 | -0.000178 | 0.000056 | 0.000692 | 0.000150 | -0.000022 | -0.000085 | 0.000548 | 0.000418 | -0.000308 | 0.000057 | -0.000474 | 0.000652 |
| 784 | -0.000178 | -0.000205 | 0.000190 | 0.000009 | -0.000196 | 0.000040 | 0.000536 | 0.000632 | 0.000128 | -0.000194 | 0.000219 | -0.000092 | 0.000208 | 0.000055 | 0.000319 | 0.000050 | 0.000176 | 0.000414 | -0.000145 | 0.000238 | 0.000188 | 0.000424 | 0.000418 | 0.000400 | -0.000015 | -0.000122 | 0.000711 |
| 785 | -0.000217 | -0.000941 | -0.000575 | -0.000596 | -0.000875 | -0.000468 | -0.000076 | 0.000172 | -0.000711 | -0.000375 | -0.000094 | -0.000569 | 0.000127 | -0.000866 | -0.000278 | -0.000050 | -0.000572 | -0.000002 | -0.000205 | 0.000292 | -0.000317 | -0.000077 | 0.000399 | -0.000438 | -0.000549 | -0.000368 | 0.000113 |
| 786 | -0.000575 | -0.000428 | -0.000731 | -0.000820 | -0.000854 | -0.000290 | -0.000359 | -0.000082 | -0.000080 | -0.000656 | -0.000459 | -0.000846 | 0.000394 | -0.000534 | -0.000159 | -0.000381 | -0.000118 | -0.000332 | -0.000684 | -0.000382 | 0.000008 | 0.000181 | 0.000001 | -0.000880 | -0.000158 | -0.000543 | 0.000351 |
| 787 | -0.000374 | -0.000272 | -0.000292 | -0.000765 | -0.000682 | -0.000244 | -0.000014 | 0.000529 | 0.000096 | -0.000480 | -0.000004 | -0.000490 | 0.000045 | -0.000007 | 0.000016 | 0.000060 | -0.000190 | -0.000066 | 0.000356 | 0.000904 | 0.000111 | 0.000587 | 0.000396 | -0.000497 | 0.000431 | 0.000027 | 0.000138 |
| 788 | 0.000018 | -0.000838 | -0.000413 | -0.000983 | -0.000526 | -0.000697 | -0.000222 | -0.000175 | 0.000292 | -0.000641 | -0.000182 | -0.000633 | -0.000178 | -0.000206 | -0.000050 | -0.000477 | 0.000024 | -0.000098 | 0.000072 | 0.000463 | -0.000129 | 0.000384 | -0.000072 | -0.000410 | -0.000508 | -0.000220 | 0.000105 |
| 789 | -0.000313 | -0.000172 | 0.000176 | -0.000268 | -0.000275 | -0.000228 | 0.000009 | -0.000183 | 0.000540 | -0.000462 | 0.000010 | -0.000612 | 0.000360 | 0.000076 | -0.000119 | 0.000219 | 0.000088 | 0.000648 | 0.000410 | 0.000358 | -0.000742 | 0.000230 | 0.000439 | 0.000270 | -0.000020 | -0.000492 | -0.000215 |
| 790 | -0.000299 | -0.000755 | -0.000326 | -0.000185 | -0.000573 | -0.000631 | -0.000148 | -0.000163 | -0.000611 | -0.000118 | -0.000081 | -0.000668 | -0.000070 | -0.000353 | -0.000018 | 0.000303 | -0.000107 | 0.000097 | 0.000150 | -0.000309 | -0.000078 | -0.000096 | 0.000315 | -0.000245 | -0.000066 | -0.000659 | -0.000414 |
| 791 | -0.000927 | -0.000610 | 0.000030 | -0.000736 | -0.000848 | -0.000388 | -0.000412 | -0.000328 | -0.000599 | -0.000333 | 0.000148 | -0.000778 | -0.000087 | -0.000443 | -0.000505 | -0.000371 | -0.000319 | 0.000190 | -0.000105 | 0.000001 | -0.000483 | -0.000596 | -0.000025 | 0.000134 | -0.000171 | -0.000100 | -0.000419 |
| 792 | -0.000247 | -0.000134 | 0.000185 | -0.000328 | -0.000128 | 0.000482 | 0.000070 | 0.000271 | -0.000183 | -0.000180 | 0.000340 | -0.000645 | 0.000268 | -0.000243 | 0.000233 | 0.000213 | 0.000225 | 0.000214 | 0.000738 | 0.000260 | -0.000027 | -0.000024 | 0.000209 | 0.000033 | -0.000060 | 0.000165 | -0.000153 |
| 793 | -0.000195 | -0.000250 | -0.000370 | -0.000144 | -0.000312 | 0.000227 | -0.000067 | 0.000473 | -0.000007 | -0.000367 | -0.000110 | -0.000047 | 0.000395 | -0.000397 | 0.000071 | -0.000083 | -0.000116 | -0.000230 | 0.000098 | -0.000261 | -0.000303 | 0.000275 | 0.000074 | 0.000185 | -0.000002 | -0.000033 | -0.000527 |
| 794 | 0.000116 | -0.000186 | -0.000471 | -0.000563 | -0.000246 | 0.000159 | 0.000404 | 0.000664 | -0.000127 | 0.000135 | -0.000021 | -0.000804 | -0.000386 | -0.000019 | 0.000354 | 0.000108 | -0.000125 | 0.000096 | 0.000090 | 0.000036 | -0.000450 | 0.000386 | -0.000059 | -0.000273 | 0.000249 | -0.000814 | 0.000122 |
| 795 | -0.000203 | -0.000024 | -0.000139 | 0.000368 | -0.000014 | 0.000229 | 0.000367 | 0.000395 | -0.000245 | 0.000081 | 0.000248 | 0.000037 | -0.000220 | -0.000186 | -0.000488 | -0.000375 | 0.000027 | 0.000117 | -0.000108 | 0.000080 | -0.000184 | 0.000396 | 0.000766 | 0.000165 | 0.000279 | -0.000391 | 0.000497 |
| 796 | -0.000322 | 0.000250 | -0.000247 | -0.000515 | -0.000134 | -0.000076 | 0.000585 | 0.000814 | -0.000133 | 0.000076 | -0.000188 | -0.000734 | 0.000223 | -0.000327 | 0.000059 | 0.000401 | -0.000091 | 0.000093 | 0.000600 | -0.000487 | -0.000295 | 0.000542 | 0.000067 | 0.000137 | -0.000007 | -0.000140 | 0.000538 |
| 797 | 0.000343 | -0.000188 | 0.000105 | 0.000653 | 0.000385 | 0.000158 | 0.000915 | 0.000812 | 0.000197 | -0.000180 | 0.000276 | 0.000030 | 0.000880 | 0.000483 | 0.000475 | 0.000525 | 0.000758 | 0.000722 | 0.000742 | 0.000173 | 0.000594 | 0.000962 | 0.000311 | 0.000337 | 0.000831 | 0.000303 | 0.000284 |
| 798 | -0.000386 | -0.000274 | -0.000102 | -0.000360 | -0.000380 | -0.000397 | -0.000559 | -0.000341 | -0.000752 | -0.001085 | -0.000741 | -0.000644 | -0.000135 | 0.000009 | -0.000553 | -0.000243 | -0.000275 | -0.000185 | -0.000773 | -0.000632 | -0.000243 | -0.000066 | -0.000627 | -0.000336 | -0.000426 | -0.000637 | -0.000257 |
| 799 | -0.000015 | 0.000230 | -0.000416 | -0.000622 | -0.000518 | -0.000433 | -0.000445 | -0.000881 | -0.000770 | -0.001015 | -0.000787 | -0.000800 | -0.000381 | -0.000775 | -0.000964 | -0.000585 | -0.000638 | -0.000352 | -0.000622 | -0.001096 | -0.000779 | 0.000195 | 0.000019 | -0.000443 | -0.000977 | -0.000826 | -0.000197 |
| 800 | 0.000592 | -0.000153 | -0.000346 | 0.000023 | 0.000132 | -0.000122 | 0.000448 | 0.000436 | -0.000183 | -0.000343 | -0.000098 | -0.000445 | 0.000130 | -0.000222 | -0.000064 | 0.000434 | -0.000198 | 0.000601 | -0.000087 | -0.000474 | 0.000464 | 0.000083 | 0.000117 | 0.000161 | 0.000541 | -0.000237 | 0.000252 |

## 1mM
| Wavelength nm. | 0 | 0.1 | 0.3 | 1 | 3 | 10 | 30 | 100 | 300 | 0.1 | 0.1.1 | 0.3.1 | 1.1 | 3.1 | 10.1 | 30.1 | 100.1 | 300.1 | 0.2 | 0.1.2 | 0.3.2 | 1.2 | 3.2 | 10.2 | 30.2 | 100.2 | 300.2 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 400 | -0.001879 | -0.000528 | -0.000485 | -0.001636 | -0.001247 | -0.001526 | -0.001093 | -0.001299 | 0.001423 | 0.000952 | 0.002408 | 0.001812 | 0.002076 | 0.001732 | 0.002262 | -0.000795 | 0.002144 | 0.000304 | 0.001942 | 0.001946 | 0.002359 | 0.002323 | 0.000409 | -0.000576 | 0.001454 | 0.001200 | 0.002243 |
| 401 | -0.002066 | -0.000750 | -0.000658 | -0.001398 | -0.001173 | -0.001621 | -0.000930 | -0.000823 | 0.001364 | 0.001065 | 0.002889 | 0.002190 | 0.002398 | 0.001986 | 0.002022 | -0.000502 | 0.002345 | 0.000461 | 0.001693 | 0.002169 | 0.002661 | 0.002188 | 0.000556 | -0.000334 | 0.001929 | 0.001141 | 0.002139 |
| 402 | -0.001692 | -0.001031 | -0.000706 | -0.001806 | -0.001102 | -0.001378 | -0.001056 | -0.001040 | 0.001556 | 0.001213 | 0.002529 | 0.002057 | 0.002260 | 0.001837 | 0.002166 | -0.000493 | 0.002206 | 0.000541 | 0.001741 | 0.001951 | 0.002750 | 0.002022 | 0.000274 | -0.000417 | 0.001492 | 0.001077 | 0.002477 |
| 403 | -0.001504 | -0.000883 | -0.000169 | -0.001472 | -0.000955 | -0.001352 | -0.000503 | -0.000763 | 0.002082 | 0.001266 | 0.002919 | 0.002087 | 0.002290 | 0.002126 | 0.001993 | -0.000461 | 0.002686 | 0.000873 | 0.002014 | 0.002020 | 0.003287 | 0.001907 | 0.000452 | -0.000040 | 0.001934 | 0.001153 | 0.002385 |
| 404 | -0.001938 | -0.001029 | -0.000523 | -0.001564 | -0.001016 | -0.001683 | -0.001073 | -0.001020 | 0.001762 | 0.000850 | 0.002456 | 0.001752 | 0.002250 | 0.001970 | 0.001825 | -0.000486 | 0.002340 | 0.000357 | 0.001736 | 0.001787 | 0.002748 | 0.001692 | 0.000284 | -0.000471 | 0.001539 | 0.000902 | 0.001961 |
| 405 | -0.002099 | -0.001398 | -0.000988 | -0.001914 | -0.001815 | -0.002246 | -0.001232 | -0.001297 | 0.000690 | 0.000616 | 0.002039 | 0.001568 | 0.001653 | 0.001256 | 0.001559 | -0.000932 | 0.001982 | -0.000207 | 0.001206 | 0.001335 | 0.002498 | 0.001581 | 0.000027 | -0.000905 | 0.001031 | 0.000349 | 0.001718 |
| 406 | -0.001601 | -0.000820 | -0.000344 | -0.001297 | -0.000986 | -0.001588 | -0.001273 | -0.001178 | 0.001268 | 0.000895 | 0.002385 | 0.001615 | 0.001992 | 0.001667 | 0.002047 | -0.000710 | 0.002589 | 0.000131 | 0.001662 | 0.001662 | 0.002729 | 0.001468 | 0.000059 | -0.000645 | 0.001147 | 0.000703 | 0.002306 |
| 407 | -0.002420 | -0.001429 | -0.000610 | -0.001575 | -0.001816 | -0.002076 | -0.001397 | -0.001330 | 0.000899 | 0.000549 | 0.002109 | 0.001062 | 0.001616 | 0.001306 | 0.001553 | -0.000743 | 0.002059 | -0.000138 | 0.001207 | 0.001306 | 0.002383 | 0.001200 | -0.000093 | -0.000849 | 0.001064 | 0.000595 | 0.001916 |
| 408 | -0.001933 | -0.001124 | -0.000637 | -0.001671 | -0.001009 | -0.001872 | -0.001025 | -0.001063 | 0.001155 | 0.000713 | 0.002321 | 0.001308 | 0.001790 | 0.001366 | 0.002008 | -0.000964 | 0.002249 | 0.000079 | 0.001468 | 0.001250 | 0.002138 | 0.001759 | -0.000113 | -0.000896 | 0.001225 | 0.000701 | 0.002056 |
| 409 | -0.002265 | -0.001557 | -0.001383 | -0.002057 | -0.001674 | -0.002433 | -0.001769 | -0.001635 | 0.000747 | 0.000238 | 0.001518 | 0.000758 | 0.001489 | 0.001042 | 0.001206 | -0.001163 | 0.001595 | -0.000116 | 0.000741 | 0.001126 | 0.001722 | 0.001192 | -0.000413 | -0.001270 | 0.000618 | 0.000213 | 0.001448 |
| 410 | -0.002276 | -0.001323 | -0.001172 | -0.001974 | -0.001741 | -0.002268 | -0.001658 | -0.001562 | 0.000892 | 0.000196 | 0.001590 | 0.001036 | 0.001285 | 0.000923 | 0.001428 | -0.001408 | 0.002261 | -0.000065 | 0.000955 | 0.000915 | 0.001826 | 0.001146 | -0.000302 | -0.001312 | 0.000858 | 0.000296 | 0.001771 |
| 411 | -0.002256 | -0.001270 | -0.000835 | -0.001871 | -0.001403 | -0.001963 | -0.001435 | -0.001191 | 0.001122 | 0.000513 | 0.001794 | 0.001261 | 0.001863 | 0.001239 | 0.001511 | -0.001070 | 0.002211 | -0.000012 | 0.001115 | 0.000999 | 0.001983 | 0.001402 | -0.000137 | -0.001177 | 0.000957 | 0.000411 | 0.001911 |
| 412 | -0.002505 | -0.001360 | -0.001427 | -0.002111 | -0.001353 | -0.002098 | -0.001850 | -0.001708 | 0.000991 | 0.000006 | 0.001576 | 0.000962 | 0.001410 | 0.000884 | 0.001360 | -0.001219 | 0.001871 | -0.000254 | 0.000469 | 0.001057 | 0.001588 | 0.000979 | -0.000581 | -0.001248 | 0.000734 | 0.000411 | 0.001716 |
| 413 | -0.002569 | -0.001373 | -0.001417 | -0.002346 | -0.001850 | -0.002332 | -0.001784 | -0.001835 | 0.000887 | -0.000348 | 0.001120 | 0.000748 | 0.001192 | 0.001262 | 0.001260 | -0.001437 | 0.001660 | -0.000272 | 0.000394 | 0.000738 | 0.001639 | 0.000683 | -0.000589 | -0.001401 | 0.000688 | 0.000156 | 0.001373 |
| 414 | -0.002004 | -0.001383 | -0.000937 | -0.002082 | -0.001468 | -0.001934 | -0.001596 | -0.001433 | 0.001126 | 0.000113 | 0.001496 | 0.001092 | 0.001354 | 0.001289 | 0.001196 | -0.001186 | 0.001702 | -0.000253 | 0.000817 | 0.000824 | 0.001943 | 0.001115 | -0.000402 | -0.001241 | 0.000725 | 0.000358 | 0.001499 |
| 415 | -0.002129 | -0.001430 | -0.001146 | -0.001721 | -0.001521 | -0.002099 | -0.001501 | -0.001530 | 0.001048 | -0.000137 | 0.001186 | 0.001184 | 0.001282 | 0.001378 | 0.001363 | -0.001298 | 0.001536 | 0.000061 | 0.000701 | 0.001065 | 0.001828 | 0.001175 | -0.000551 | -0.001006 | 0.000780 | 0.000459 | 0.001884 |
| 416 | -0.002002 | -0.001191 | -0.001044 | -0.001529 | -0.001376 | -0.001985 | -0.001341 | -0.001157 | 0.001452 | 0.000006 | 0.001485 | 0.001348 | 0.001520 | 0.001492 | 0.001554 | -0.001072 | 0.001960 | -0.000071 | 0.000980 | 0.001102 | 0.001792 | 0.001294 | -0.000279 | -0.001259 | 0.001122 | 0.000602 | 0.001769 |
| 417 | -0.001463 | -0.000654 | 0.000184 | -0.000603 | -0.000477 | -0.000469 | 0.000966 | 0.001129 | 0.001327 | 0.001935 | 0.003308 | 0.002256 | 0.001717 | 0.001710 | 0.001931 | 0.001635 | 0.002937 | 0.002657 | 0.002955 | 0.003241 | 0.002501 | 0.003159 | 0.002459 | 0.001447 | 0.003251 | 0.002590 | 0.003670 |
| 418 | -0.001991 | -0.001037 | -0.000337 | -0.000909 | -0.000545 | -0.000968 | 0.000659 | 0.000370 | 0.000880 | 0.001050 | 0.002688 | 0.001629 | 0.001546 | 0.001555 | 0.001842 | 0.001343 | 0.002381 | 0.002311 | 0.002500 | 0.002739 | 0.002357 | 0.002851 | 0.001929 | 0.001165 | 0.003013 | 0.002664 | 0.003383 |
| 419 | -0.002192 | -0.001315 | -0.000790 | -0.001226 | -0.000818 | -0.001100 | 0.000529 | 0.000348 | 0.000986 | 0.000995 | 0.002417 | 0.001497 | 0.001319 | 0.001502 | 0.001960 | 0.000841 | 0.002224 | 0.002221 | 0.002113 | 0.002543 | 0.002073 | 0.002835 | 0.001754 | 0.000977 | 0.002581 | 0.002014 | 0.003267 |
| 420 | -0.001612 | -0.000983 | -0.000308 | -0.000945 | -0.000403 | -0.000559 | 0.000807 | 0.000883 | 0.001345 | 0.001459 | 0.002984 | 0.001610 | 0.001570 | 0.001978 | 0.001958 | 0.001289 | 0.002968 | 0.002378 | 0.002316 | 0.002826 | 0.002364 | 0.003019 | 0.001874 | 0.001452 | 0.002984 | 0.002666 | 0.003636 |
| 421 | -0.002074 | -0.001409 | -0.000376 | -0.000967 | -0.000712 | -0.000927 | 0.000398 | 0.000511 | 0.001008 | 0.000956 | 0.002466 | 0.001500 | 0.001361 | 0.001557 | 0.002049 | 0.001051 | 0.002306 | 0.001918 | 0.002070 | 0.002637 | 0.001957 | 0.002612 | 0.001818 | 0.001080 | 0.002442 | 0.002262 | 0.003332 |
| 422 | -0.001996 | -0.001259 | -0.000416 | -0.000881 | -0.000728 | -0.001195 | 0.000387 | 0.000803 | 0.001243 | 0.000839 | 0.002625 | 0.001011 | 0.001346 | 0.001411 | 0.001928 | 0.000944 | 0.002584 | 0.002036 | 0.001967 | 0.002150 | 0.001802 | 0.002451 | 0.001999 | 0.001054 | 0.002529 | 0.002409 | 0.003239 |
| 423 | -0.002304 | -0.001533 | -0.000879 | -0.001211 | -0.000808 | -0.001182 | 0.000235 | 0.000291 | 0.001388 | 0.000614 | 0.002278 | 0.000756 | 0.000953 | 0.001418 | 0.001468 | 0.000701 | 0.002192 | 0.001668 | 0.001403 | 0.002154 | 0.001627 | 0.002482 | 0.001427 | 0.000735 | 0.002256 | 0.002030 | 0.002895 |
| 424 | -0.002068 | -0.001394 | -0.000595 | -0.001358 | -0.000759 | -0.001159 | 0.000622 | 0.000462 | 0.001534 | 0.000606 | 0.002720 | 0.001043 | 0.001277 | 0.001603 | 0.001698 | 0.000683 | 0.002431 | 0.001942 | 0.002042 | 0.002224 | 0.001725 | 0.002496 | 0.001667 | 0.000814 | 0.002741 | 0.002218 | 0.003241 |
| 425 | -0.001854 | -0.001091 | -0.000544 | -0.001052 | -0.000476 | -0.000868 | 0.000603 | 0.000566 | 0.001421 | 0.000808 | 0.002628 | 0.001351 | 0.001337 | 0.001624 | 0.001859 | 0.001061 | 0.002497 | 0.002187 | 0.002020 | 0.002554 | 0.002109 | 0.002272 | 0.001516 | 0.000922 | 0.002747 | 0.001990 | 0.003181 |
| 426 | -0.001880 | -0.001160 | -0.000482 | -0.001051 | -0.000462 | -0.000763 | 0.000593 | 0.000662 | 0.001616 | 0.000661 | 0.003073 | 0.001553 | 0.001545 | 0.001391 | 0.002089 | 0.001013 | 0.002478 | 0.002213 | 0.001876 | 0.002507 | 0.002290 | 0.002544 | 0.001710 | 0.000993 | 0.002567 | 0.002210 | 0.003564 |
| 427 | -0.001432 | -0.001068 | -0.000035 | -0.000798 | -0.000266 | -0.000641 | 0.001041 | 0.000859 | 0.002014 | 0.000663 | 0.002813 | 0.001537 | 0.001904 | 0.002085 | 0.002312 | 0.001300 | 0.002697 | 0.002423 | 0.002120 | 0.002442 | 0.002109 | 0.002943 | 0.001718 | 0.001284 | 0.002739 | 0.002389 | 0.003498 |
| 428 | -0.001574 | -0.000823 | -0.000166 | -0.001024 | -0.000141 | -0.000708 | 0.000897 | 0.000828 | 0.001737 | 0.001103 | 0.002765 | 0.001460 | 0.002236 | 0.001917 | 0.002442 | 0.001435 | 0.002902 | 0.002452 | 0.001899 | 0.002586 | 0.002470 | 0.002563 | 0.001771 | 0.000977 | 0.002632 | 0.002358 | 0.003354 |
| 429 | -0.001266 | -0.000562 | 0.000230 | -0.000684 | 0.000407 | -0.000215 | 0.001153 | 0.001173 | 0.002144 | 0.001362 | 0.003187 | 0.001532 | 0.001993 | 0.002167 | 0.002459 | 0.001707 | 0.003247 | 0.002822 | 0.002527 | 0.002892 | 0.002436 | 0.002881 | 0.002006 | 0.001446 | 0.003219 | 0.002790 | 0.004053 |
| 430 | -0.001126 | -0.000847 | 0.000306 | -0.000450 | -0.000027 | -0.000091 | 0.001140 | 0.001454 | 0.002000 | 0.001264 | 0.003114 | 0.001773 | 0.002277 | 0.002265 | 0.002500 | 0.001853 | 0.003467 | 0.002733 | 0.002068 | 0.002772 | 0.002395 | 0.002985 | 0.002036 | 0.001416 | 0.003067 | 0.002665 | 0.003735 |
| 431 | -0.001362 | -0.000501 | 0.000223 | -0.000542 | -0.000118 | -0.000273 | 0.001395 | 0.001502 | 0.001621 | 0.001242 | 0.002932 | 0.001538 | 0.002034 | 0.002215 | 0.002488 | 0.001602 | 0.003367 | 0.002649 | 0.001996 | 0.002485 | 0.002095 | 0.003133 | 0.001955 | 0.001419 | 0.002902 | 0.002672 | 0.003885 |
| 432 | -0.001001 | -0.000074 | 0.000320 | -0.000033 | 0.000904 | 0.000214 | 0.002079 | 0.002061 | 0.002584 | 0.001760 | 0.003622 | 0.002229 | 0.002537 | 0.002754 | 0.002776 | 0.002093 | 0.003604 | 0.003498 | 0.002630 | 0.003193 | 0.003111 | 0.003407 | 0.002777 | 0.001809 | 0.003594 | 0.003057 | 0.004276 |
| 433 | -0.001153 | 0.000110 | 0.000458 | -0.000129 | 0.000917 | 0.000641 | 0.002054 | 0.002117 | 0.002863 | 0.001758 | 0.003687 | 0.002149 | 0.002139 | 0.002678 | 0.002710 | 0.002463 | 0.003778 | 0.003691 | 0.002472 | 0.003112 | 0.003037 | 0.003743 | 0.002779 | 0.001634 | 0.003564 | 0.003188 | 0.004516 |
| 434 | -0.000941 | 0.000105 | 0.000376 | 0.000126 | 0.001043 | 0.000266 | 0.002223 | 0.001931 | 0.002701 | 0.001530 | 0.003850 | 0.002319 | 0.002216 | 0.002456 | 0.002696 | 0.002249 | 0.003716 | 0.003452 | 0.002354 | 0.003112 | 0.003019 | 0.003374 | 0.002741 | 0.001875 | 0.003522 | 0.003484 | 0.004485 |
| 435 | -0.001201 | 0.000371 | 0.000871 | 0.000100 | 0.000802 | 0.000336 | 0.002114 | 0.002100 | 0.003051 | 0.001456 | 0.003844 | 0.002598 | 0.002671 | 0.003028 | 0.002677 | 0.002398 | 0.003752 | 0.003590 | 0.002643 | 0.003230 | 0.002883 | 0.003365 | 0.002521 | 0.002077 | 0.003649 | 0.003262 | 0.004703 |
| 436 | -0.001075 | 0.000170 | 0.000387 | -0.000040 | 0.000819 | 0.000102 | 0.002050 | 0.002206 | 0.002808 | 0.001492 | 0.003963 | 0.002658 | 0.002192 | 0.002533 | 0.002616 | 0.002261 | 0.003828 | 0.003538 | 0.002529 | 0.003070 | 0.002889 | 0.003245 | 0.002655 | 0.001810 | 0.003492 | 0.003227 | 0.004298 |
| 437 | -0.001042 | 0.000133 | 0.000425 | 0.000255 | 0.000748 | 0.000276 | 0.002355 | 0.002251 | 0.003018 | 0.001677 | 0.003550 | 0.002490 | 0.002302 | 0.002715 | 0.002768 | 0.002393 | 0.003806 | 0.003521 | 0.002439 | 0.003215 | 0.002689 | 0.003343 | 0.002652 | 0.001964 | 0.003664 | 0.003340 | 0.004540 |
| 438 | -0.000725 | 0.000496 | 0.000787 | 0.000536 | 0.001382 | 0.000831 | 0.002188 | 0.002653 | 0.003273 | 0.001549 | 0.003975 | 0.002619 | 0.002742 | 0.002996 | 0.003166 | 0.002784 | 0.004077 | 0.004029 | 0.002583 | 0.003116 | 0.002933 | 0.003544 | 0.002580 | 0.002156 | 0.003575 | 0.003902 | 0.004791 |
| 439 | -0.000793 | 0.000464 | 0.001062 | 0.000704 | 0.001462 | 0.000884 | 0.002632 | 0.002422 | 0.003705 | 0.002031 | 0.004068 | 0.002744 | 0.002744 | 0.003151 | 0.003176 | 0.002952 | 0.004281 | 0.004200 | 0.002788 | 0.003288 | 0.002955 | 0.003640 | 0.002909 | 0.002175 | 0.004116 | 0.004014 | 0.004799 |
| 440 | -0.000600 | 0.000753 | 0.001195 | 0.001019 | 0.001389 | 0.001149 | 0.002701 | 0.002790 | 0.003905 | 0.001944 | 0.003954 | 0.002744 | 0.002936 | 0.003495 | 0.003575 | 0.003285 | 0.004416 | 0.004327 | 0.002828 | 0.003480 | 0.003211 | 0.004028 | 0.003192 | 0.002308 | 0.004238 | 0.003694 | 0.005034 |
| 441 | -0.000254 | 0.000628 | 0.001687 | 0.001118 | 0.001767 | 0.001301 | 0.003116 | 0.003140 | 0.004399 | 0.002176 | 0.004607 | 0.003161 | 0.003009 | 0.003882 | 0.003873 | 0.003678 | 0.004838 | 0.004713 | 0.003070 | 0.003574 | 0.003221 | 0.003957 | 0.003179 | 0.002660 | 0.004427 | 0.004041 | 0.005384 |
| 442 | 0.000022 | 0.000848 | 0.001742 | 0.001524 | 0.001845 | 0.002114 | 0.002989 | 0.003433 | 0.004560 | 0.002541 | 0.005114 | 0.003530 | 0.003296 | 0.004034 | 0.004249 | 0.003715 | 0.005282 | 0.005137 | 0.003078 | 0.003675 | 0.003495 | 0.004441 | 0.003477 | 0.002769 | 0.004674 | 0.004475 | 0.005725 |
| 443 | 0.000314 | 0.001208 | 0.002178 | 0.001812 | 0.002426 | 0.002154 | 0.003875 | 0.004081 | 0.005057 | 0.003098 | 0.005070 | 0.003730 | 0.003981 | 0.004623 | 0.004648 | 0.004302 | 0.005650 | 0.005433 | 0.003468 | 0.004088 | 0.004080 | 0.004659 | 0.003979 | 0.003227 | 0.004981 | 0.004747 | 0.006086 |
| 444 | 0.000308 | 0.001271 | 0.002065 | 0.001837 | 0.002633 | 0.002218 | 0.003685 | 0.004094 | 0.004995 | 0.002791 | 0.005044 | 0.003813 | 0.003733 | 0.004373 | 0.004485 | 0.004183 | 0.005855 | 0.005627 | 0.003454 | 0.004082 | 0.003965 | 0.004519 | 0.003856 | 0.002918 | 0.005034 | 0.004970 | 0.005977 |
| 445 | 0.000763 | 0.001870 | 0.002243 | 0.002362 | 0.002796 | 0.002425 | 0.004211 | 0.004741 | 0.005194 | 0.003066 | 0.005398 | 0.004254 | 0.004139 | 0.004824 | 0.004904 | 0.004704 | 0.006181 | 0.005555 | 0.003728 | 0.004672 | 0.004317 | 0.004844 | 0.004221 | 0.003840 | 0.005704 | 0.005343 | 0.006385 |
| 446 | 0.000944 | 0.001458 | 0.002240 | 0.002104 | 0.002684 | 0.002521 | 0.004236 | 0.004489 | 0.005448 | 0.002951 | 0.005300 | 0.004019 | 0.004280 | 0.004714 | 0.004751 | 0.004600 | 0.006116 | 0.005897 | 0.003475 | 0.004238 | 0.003998 | 0.004979 | 0.004129 | 0.003489 | 0.005373 | 0.005084 | 0.006285 |
| 447 | 0.000846 | 0.002253 | 0.002725 | 0.002524 | 0.002993 | 0.002905 | 0.004436 | 0.004701 | 0.005450 | 0.002885 | 0.005346 | 0.004122 | 0.004342 | 0.004661 | 0.004842 | 0.004702 | 0.006127 | 0.006249 | 0.003677 | 0.004581 | 0.004128 | 0.004890 | 0.004261 | 0.003703 | 0.005348 | 0.005318 | 0.006682 |
| 448 | 0.000881 | 0.002032 | 0.002972 | 0.002812 | 0.003486 | 0.003100 | 0.004861 | 0.005080 | 0.005837 | 0.003508 | 0.005603 | 0.004321 | 0.005066 | 0.005038 | 0.005320 | 0.005253 | 0.006385 | 0.006854 | 0.003749 | 0.004470 | 0.004770 | 0.005527 | 0.004626 | 0.004167 | 0.005717 | 0.005487 | 0.006976 |
| 449 | 0.001056 | 0.002495 | 0.003010 | 0.003035 | 0.003505 | 0.003496 | 0.005024 | 0.005329 | 0.006203 | 0.003396 | 0.005755 | 0.004612 | 0.004917 | 0.005240 | 0.005423 | 0.005207 | 0.006647 | 0.006881 | 0.003905 | 0.004550 | 0.004584 | 0.005283 | 0.004523 | 0.004128 | 0.005839 | 0.005732 | 0.006986 |
| 450 | 0.001335 | 0.002813 | 0.003269 | 0.002800 | 0.003983 | 0.003695 | 0.005560 | 0.005766 | 0.006333 | 0.003747 | 0.006045 | 0.005155 | 0.005051 | 0.005257 | 0.006306 | 0.005678 | 0.007103 | 0.006986 | 0.004361 | 0.004837 | 0.005150 | 0.005677 | 0.005146 | 0.004357 | 0.006211 | 0.005983 | 0.007348 |
| 451 | 0.001425 | 0.002747 | 0.003739 | 0.003315 | 0.004249 | 0.003951 | 0.005831 | 0.006154 | 0.006813 | 0.004042 | 0.006559 | 0.005324 | 0.005641 | 0.005981 | 0.006361 | 0.006020 | 0.007618 | 0.007591 | 0.004379 | 0.004892 | 0.004858 | 0.005608 | 0.005296 | 0.004526 | 0.006545 | 0.006270 | 0.007715 |
| 452 | 0.001287 | 0.002807 | 0.003689 | 0.003144 | 0.004476 | 0.004008 | 0.005915 | 0.006074 | 0.006726 | 0.004104 | 0.006302 | 0.005125 | 0.005351 | 0.005993 | 0.006201 | 0.006066 | 0.007625 | 0.007729 | 0.004332 | 0.005092 | 0.004795 | 0.005663 | 0.005287 | 0.004547 | 0.006531 | 0.006381 | 0.007696 |
| 453 | 0.001985 | 0.003695 | 0.004788 | 0.004164 | 0.005114 | 0.005010 | 0.006737 | 0.007114 | 0.007916 | 0.004737 | 0.007101 | 0.006248 | 0.006250 | 0.006722 | 0.007100 | 0.006953 | 0.008597 | 0.008533 | 0.005465 | 0.005733 | 0.005713 | 0.006565 | 0.005953 | 0.005373 | 0.007293 | 0.007246 | 0.008494 |
| 454 | 0.002618 | 0.004369 | 0.004985 | 0.004583 | 0.005407 | 0.005735 | 0.007171 | 0.007612 | 0.008679 | 0.005307 | 0.007574 | 0.006520 | 0.006770 | 0.007189 | 0.007397 | 0.007539 | 0.009048 | 0.008751 | 0.005757 | 0.006249 | 0.006087 | 0.006842 | 0.006479 | 0.005845 | 0.007660 | 0.007558 | 0.009075 |
| 455 | 0.002683 | 0.003833 | 0.004977 | 0.004685 | 0.005403 | 0.005703 | 0.007246 | 0.007770 | 0.008881 | 0.005051 | 0.007788 | 0.006343 | 0.006607 | 0.006661 | 0.007414 | 0.007351 | 0.009029 | 0.008813 | 0.005301 | 0.005904 | 0.006232 | 0.006925 | 0.006131 | 0.005768 | 0.007536 | 0.007713 | 0.008839 |
| 456 | 0.002606 | 0.004157 | 0.005144 | 0.004916 | 0.005753 | 0.005975 | 0.007697 | 0.008156 | 0.009118 | 0.005358 | 0.008053 | 0.006728 | 0.007204 | 0.007285 | 0.007662 | 0.007693 | 0.009455 | 0.009135 | 0.005474 | 0.006174 | 0.006310 | 0.006751 | 0.006385 | 0.005943 | 0.007997 | 0.007929 | 0.009415 |
| 457 | 0.002780 | 0.003856 | 0.004902 | 0.005068 | 0.005820 | 0.005997 | 0.007617 | 0.007908 | 0.008854 | 0.005245 | 0.008104 | 0.006378 | 0.006693 | 0.007441 | 0.007802 | 0.007875 | 0.009667 | 0.009655 | 0.005228 | 0.006353 | 0.006222 | 0.006812 | 0.006245 | 0.005885 | 0.007893 | 0.007984 | 0.009194 |
| 458 | 0.002935 | 0.004366 | 0.005323 | 0.005638 | 0.006156 | 0.006273 | 0.008175 | 0.008556 | 0.009200 | 0.005588 | 0.008065 | 0.006983 | 0.007438 | 0.007646 | 0.008063 | 0.008045 | 0.009843 | 0.009985 | 0.005772 | 0.006478 | 0.006799 | 0.007370 | 0.006626 | 0.006273 | 0.008103 | 0.008157 | 0.009634 |
| 459 | 0.003378 | 0.005163 | 0.005502 | 0.006203 | 0.007022 | 0.007041 | 0.008601 | 0.009020 | 0.010135 | 0.006180 | 0.008676 | 0.007664 | 0.008144 | 0.008561 | 0.008743 | 0.008734 | 0.010455 | 0.010502 | 0.006026 | 0.006902 | 0.007123 | 0.007746 | 0.007280 | 0.006675 | 0.008753 | 0.008898 | 0.010108 |
| 460 | 0.003334 | 0.005151 | 0.005632 | 0.006093 | 0.006565 | 0.007052 | 0.008506 | 0.009361 | 0.010759 | 0.005814 | 0.008557 | 0.007837 | 0.008202 | 0.008343 | 0.009071 | 0.008770 | 0.010211 | 0.010812 | 0.005824 | 0.006872 | 0.006775 | 0.007602 | 0.007188 | 0.006707 | 0.008544 | 0.008508 | 0.010170 |
| 461 | 0.003236 | 0.005430 | 0.005833 | 0.006097 | 0.006560 | 0.006861 | 0.008313 | 0.008463 | 0.011577 | 0.005721 | 0.008271 | 0.007373 | 0.008904 | 0.008452 | 0.009570 | 0.008591 | 0.010452 | 0.010311 | 0.005664 | 0.006474 | 0.006398 | 0.007113 | 0.006827 | 0.006341 | 0.008375 | 0.008217 | 0.010013 |
| 462 | 0.003364 | 0.005834 | 0.006669 | 0.006144 | 0.007150 | 0.007277 | 0.008798 | 0.009208 | 0.011451 | 0.005989 | 0.008704 | 0.007627 | 0.008725 | 0.008895 | 0.009924 | 0.008812 | 0.011184 | 0.010813 | 0.005898 | 0.006996 | 0.007112 | 0.007560 | 0.007166 | 0.006777 | 0.008723 | 0.008818 | 0.010289 |
| 463 | 0.004052 | 0.006221 | 0.007579 | 0.006885 | 0.007932 | 0.008351 | 0.009905 | 0.010617 | 0.011507 | 0.007080 | 0.009826 | 0.008460 | 0.008794 | 0.009917 | 0.010403 | 0.010343 | 0.011952 | 0.012553 | 0.007005 | 0.007853 | 0.007651 | 0.008925 | 0.008478 | 0.008072 | 0.010184 | 0.010113 | 0.011725 |
| 464 | 0.004466 | 0.006326 | 0.007472 | 0.007454 | 0.008391 | 0.008431 | 0.010649 | 0.011235 | 0.011559 | 0.007273 | 0.010145 | 0.008742 | 0.008659 | 0.010238 | 0.010627 | 0.010665 | 0.012458 | 0.012935 | 0.007377 | 0.008237 | 0.007918 | 0.009246 | 0.008862 | 0.008421 | 0.010724 | 0.010392 | 0.012218 |
| 465 | 0.005150 | 0.007084 | 0.007980 | 0.008017 | 0.008980 | 0.009222 | 0.011336 | 0.012085 | 0.012311 | 0.008015 | 0.010601 | 0.009236 | 0.009081 | 0.010476 | 0.010827 | 0.011644 | 0.012689 | 0.013652 | 0.007878 | 0.008725 | 0.008352 | 0.009642 | 0.009381 | 0.009006 | 0.011186 | 0.011138 | 0.012567 |
| 466 | 0.005723 | 0.007345 | 0.008777 | 0.008971 | 0.009921 | 0.010242 | 0.011968 | 0.012760 | 0.012898 | 0.008465 | 0.011681 | 0.010123 | 0.009703 | 0.011462 | 0.011726 | 0.012202 | 0.014110 | 0.014514 | 0.008918 | 0.009562 | 0.008884 | 0.010512 | 0.010275 | 0.009676 | 0.011851 | 0.011900 | 0.013514 |
| 467 | 0.005953 | 0.007676 | 0.009076 | 0.009405 | 0.010744 | 0.010813 | 0.012888 | 0.013392 | 0.013545 | 0.009120 | 0.012457 | 0.011021 | 0.010309 | 0.011791 | 0.012103 | 0.013084 | 0.014539 | 0.015172 | 0.009190 | 0.009859 | 0.009618 | 0.011258 | 0.010749 | 0.010504 | 0.012403 | 0.012754 | 0.014312 |
| 468 | 0.006877 | 0.008529 | 0.009914 | 0.010228 | 0.011497 | 0.011493 | 0.013682 | 0.014570 | 0.014623 | 0.010080 | 0.012849 | 0.011413 | 0.011113 | 0.012298 | 0.012896 | 0.014001 | 0.015432 | 0.016183 | 0.009698 | 0.010589 | 0.009964 | 0.011678 | 0.011449 | 0.011196 | 0.013144 | 0.013428 | 0.014991 |
| 469 | 0.006543 | 0.008750 | 0.009696 | 0.010305 | 0.011263 | 0.011373 | 0.013755 | 0.014731 | 0.014369 | 0.010068 | 0.013041 | 0.011324 | 0.011087 | 0.012594 | 0.012594 | 0.014104 | 0.015548 | 0.016367 | 0.009651 | 0.010653 | 0.009934 | 0.011735 | 0.011447 | 0.011059 | 0.013209 | 0.013644 | 0.014942 |
| 470 | 0.007080 | 0.009352 | 0.010604 | 0.010926 | 0.011933 | 0.012405 | 0.014783 | 0.015427 | 0.015192 | 0.010518 | 0.013614 | 0.011922 | 0.011706 | 0.013108 | 0.013711 | 0.014911 | 0.016136 | 0.017318 | 0.010452 | 0.011427 | 0.010619 | 0.012209 | 0.012250 | 0.011951 | 0.013851 | 0.014252 | 0.015811 |
| 471 | 0.007359 | 0.009544 | 0.010885 | 0.011199 | 0.012337 | 0.012734 | 0.015122 | 0.015862 | 0.015136 | 0.010825 | 0.013837 | 0.012175 | 0.012154 | 0.013424 | 0.013862 | 0.015433 | 0.016437 | 0.017572 | 0.010640 | 0.011633 | 0.011011 | 0.012547 | 0.012410 | 0.012273 | 0.014502 | 0.014884 | 0.016336 |
| 472 | 0.007787 | 0.009977 | 0.011809 | 0.012215 | 0.013034 | 0.013256 | 0.016082 | 0.016860 | 0.015741 | 0.011555 | 0.014747 | 0.012994 | 0.012506 | 0.013996 | 0.014632 | 0.016153 | 0.016980 | 0.018521 | 0.011414 | 0.012287 | 0.011370 | 0.013131 | 0.013275 | 0.013020 | 0.015139 | 0.015265 | 0.017101 |
| 473 | 0.008535 | 0.010249 | 0.012146 | 0.012743 | 0.013693 | 0.013999 | 0.016726 | 0.017465 | 0.016478 | 0.011907 | 0.015311 | 0.013368 | 0.013223 | 0.014646 | 0.015153 | 0.016923 | 0.017550 | 0.019329 | 0.012099 | 0.012580 | 0.011775 | 0.013737 | 0.013855 | 0.013597 | 0.015679 | 0.016000 | 0.017577 |
| 474 | 0.009329 | 0.011077 | 0.012815 | 0.013135 | 0.014318 | 0.014878 | 0.017443 | 0.018454 | 0.017057 | 0.012649 | 0.015963 | 0.014075 | 0.013675 | 0.015330 | 0.015771 | 0.017583 | 0.018477 | 0.020326 | 0.012565 | 0.013352 | 0.012641 | 0.014377 | 0.014628 | 0.014238 | 0.016449 | 0.016899 | 0.018449 |
| 475 | 0.010104 | 0.011704 | 0.013687 | 0.013866 | 0.015092 | 0.015724 | 0.018478 | 0.019220 | 0.017717 | 0.013235 | 0.016941 | 0.014680 | 0.014286 | 0.016131 | 0.016609 | 0.018352 | 0.019311 | 0.021101 | 0.013232 | 0.013959 | 0.013119 | 0.015251 | 0.015234 | 0.015064 | 0.017310 | 0.017709 | 0.019186 |
| 476 | 0.010043 | 0.011837 | 0.013923 | 0.014067 | 0.015822 | 0.016049 | 0.018775 | 0.019678 | 0.018167 | 0.013352 | 0.016981 | 0.014844 | 0.014439 | 0.016472 | 0.016575 | 0.018856 | 0.019805 | 0.021425 | 0.013233 | 0.014112 | 0.013228 | 0.015227 | 0.015527 | 0.015312 | 0.017524 | 0.017765 | 0.019543 |
| 477 | 0.010694 | 0.012564 | 0.014412 | 0.014970 | 0.016199 | 0.016737 | 0.019181 | 0.020280 | 0.018940 | 0.014109 | 0.017429 | 0.015745 | 0.015022 | 0.017198 | 0.017042 | 0.019560 | 0.020381 | 0.022254 | 0.013724 | 0.014753 | 0.013768 | 0.015798 | 0.015880 | 0.015641 | 0.017924 | 0.018422 | 0.020182 |
| 478 | 0.010746 | 0.012914 | 0.014715 | 0.015042 | 0.016651 | 0.016964 | 0.019605 | 0.020824 | 0.019889 | 0.014338 | 0.017951 | 0.015613 | 0.015731 | 0.017484 | 0.017608 | 0.019766 | 0.021155 | 0.022447 | 0.013673 | 0.014902 | 0.013615 | 0.015760 | 0.016263 | 0.016085 | 0.017971 | 0.018575 | 0.020431 |
| 479 | 0.011069 | 0.013429 | 0.014837 | 0.015462 | 0.016968 | 0.017434 | 0.019948 | 0.020973 | 0.020131 | 0.014531 | 0.018194 | 0.016083 | 0.016141 | 0.017872 | 0.017891 | 0.020255 | 0.021346 | 0.022827 | 0.013959 | 0.015116 | 0.014232 | 0.016141 | 0.016349 | 0.016263 | 0.018620 | 0.019068 | 0.020707 |
| 480 | 0.011728 | 0.013765 | 0.015309 | 0.015961 | 0.017270 | 0.017934 | 0.020624 | 0.021688 | 0.020960 | 0.015071 | 0.018647 | 0.016874 | 0.017031 | 0.018647 | 0.018957 | 0.020780 | 0.021867 | 0.023693 | 0.014429 | 0.015616 | 0.014689 | 0.016529 | 0.016903 | 0.016798 | 0.018885 | 0.019634 | 0.021248 |
| 481 | 0.011747 | 0.014035 | 0.015821 | 0.016438 | 0.017852 | 0.018285 | 0.020725 | 0.022182 | 0.021656 | 0.015509 | 0.018921 | 0.017125 | 0.017434 | 0.019006 | 0.019407 | 0.021107 | 0.022528 | 0.024235 | 0.014690 | 0.015570 | 0.014861 | 0.016784 | 0.017117 | 0.016913 | 0.019219 | 0.019462 | 0.021620 |
| 482 | 0.012197 | 0.014515 | 0.016231 | 0.017090 | 0.018402 | 0.019013 | 0.021437 | 0.022662 | 0.022100 | 0.015904 | 0.019332 | 0.017412 | 0.017975 | 0.019865 | 0.020004 | 0.021670 | 0.022941 | 0.024554 | 0.014876 | 0.015924 | 0.015186 | 0.017178 | 0.017413 | 0.017232 | 0.019517 | 0.020130 | 0.021968 |
| 483 | 0.012551 | 0.015182 | 0.016951 | 0.017556 | 0.018775 | 0.019816 | 0.022208 | 0.023452 | 0.022798 | 0.016643 | 0.019944 | 0.018072 | 0.018703 | 0.020315 | 0.020589 | 0.022504 | 0.023878 | 0.025266 | 0.015227 | 0.016376 | 0.015922 | 0.017496 | 0.017849 | 0.017837 | 0.020109 | 0.020804 | 0.022567 |
| 484 | 0.012961 | 0.015671 | 0.017102 | 0.018011 | 0.019273 | 0.020010 | 0.022577 | 0.023913 | 0.023341 | 0.016561 | 0.020587 | 0.018540 | 0.019050 | 0.020355 | 0.021033 | 0.022834 | 0.024163 | 0.025621 | 0.015526 | 0.016591 | 0.016203 | 0.017721 | 0.018242 | 0.017917 | 0.020318 | 0.020986 | 0.023014 |
| 485 | 0.013592 | 0.016215 | 0.017743 | 0.018382 | 0.019900 | 0.020739 | 0.022885 | 0.024436 | 0.024151 | 0.017087 | 0.020866 | 0.018868 | 0.019676 | 0.020822 | 0.021770 | 0.023190 | 0.024851 | 0.026403 | 0.015957 | 0.016891 | 0.016548 | 0.018073 | 0.018570 | 0.018302 | 0.020914 | 0.021546 | 0.023443 |
| 486 | 0.013777 | 0.016263 | 0.017790 | 0.018635 | 0.019973 | 0.020952 | 0.023224 | 0.024696 | 0.024714 | 0.017298 | 0.021310 | 0.019379 | 0.020097 | 0.021384 | 0.022044 | 0.023478 | 0.025345 | 0.026866 | 0.015825 | 0.016926 | 0.017052 | 0.018283 | 0.018605 | 0.018575 | 0.020972 | 0.021668 | 0.023822 |
| 487 | 0.014167 | 0.017101 | 0.018720 | 0.019458 | 0.020561 | 0.021721 | 0.024039 | 0.025477 | 0.025802 | 0.017866 | 0.021813 | 0.019748 | 0.020806 | 0.022037 | 0.022664 | 0.024052 | 0.026064 | 0.027470 | 0.016431 | 0.017607 | 0.017313 | 0.018940 | 0.019116 | 0.019101 | 0.021520 | 0.022183 | 0.024406 |
| 488 | 0.014461 | 0.017488 | 0.019243 | 0.019661 | 0.021004 | 0.022091 | 0.024362 | 0.025653 | 0.026287 | 0.018163 | 0.022142 | 0.020080 | 0.021200 | 0.022315 | 0.023065 | 0.024571 | 0.026454 | 0.028151 | 0.016845 | 0.017637 | 0.017394 | 0.019073 | 0.019962 | 0.019345 | 0.021913 | 0.022609 | 0.024946 |
| 489 | 0.014831 | 0.018139 | 0.019690 | 0.020599 | 0.021594 | 0.022515 | 0.025216 | 0.026619 | 0.027194 | 0.018732 | 0.022957 | 0.021052 | 0.021644 | 0.023195 | 0.024081 | 0.025134 | 0.027114 | 0.028898 | 0.017080 | 0.017972 | 0.018092 | 0.019546 | 0.020043 | 0.020187 | 0.022646 | 0.023150 | 0.025389 |
| 490 | 0.015417 | 0.019011 | 0.020695 | 0.021047 | 0.022406 | 0.023472 | 0.026007 | 0.027598 | 0.028241 | 0.019191 | 0.023292 | 0.021726 | 0.022214 | 0.023650 | 0.024701 | 0.025874 | 0.027961 | 0.029771 | 0.017592 | 0.018856 | 0.018653 | 0.020146 | 0.020596 | 0.020549 | 0.023303 | 0.024015 | 0.026106 |
| 491 | 0.015703 | 0.019180 | 0.020798 | 0.021554 | 0.023079 | 0.023798 | 0.026115 | 0.027886 | 0.028609 | 0.019530 | 0.023860 | 0.022126 | 0.022541 | 0.024125 | 0.024597 | 0.026544 | 0.028060 | 0.030066 | 0.018044 | 0.019091 | 0.018844 | 0.020454 | 0.020818 | 0.020704 | 0.023589 | 0.024216 | 0.026462 |
| 492 | 0.016167 | 0.019878 | 0.021661 | 0.022180 | 0.023819 | 0.024686 | 0.027288 | 0.028965 | 0.029925 | 0.020348 | 0.024688 | 0.022681 | 0.023427 | 0.025131 | 0.025629 | 0.027261 | 0.029074 | 0.031116 | 0.018649 | 0.019719 | 0.019703 | 0.021010 | 0.021812 | 0.021580 | 0.024196 | 0.024884 | 0.027281 |
| 493 | 0.017029 | 0.020770 | 0.022228 | 0.022700 | 0.024856 | 0.025744 | 0.027863 | 0.029501 | 0.030731 | 0.021118 | 0.025474 | 0.023714 | 0.024257 | 0.026093 | 0.026451 | 0.028067 | 0.030102 | 0.032147 | 0.019219 | 0.020335 | 0.020463 | 0.021817 | 0.022090 | 0.022173 | 0.025077 | 0.025792 | 0.028115 |
| 494 | 0.017748 | 0.020892 | 0.022998 | 0.023640 | 0.025270 | 0.026117 | 0.028505 | 0.029986 | 0.031189 | 0.021552 | 0.026056 | 0.024162 | 0.025008 | 0.026469 | 0.027059 | 0.028722 | 0.030642 | 0.032658 | 0.019571 | 0.020734 | 0.020632 | 0.022134 | 0.022641 | 0.022880 | 0.025338 | 0.025925 | 0.028753 |
| 495 | 0.018186 | 0.021652 | 0.023529 | 0.024370 | 0.025909 | 0.027067 | 0.028908 | 0.031002 | 0.031841 | 0.022345 | 0.026522 | 0.024810 | 0.025835 | 0.027067 | 0.027897 | 0.029319 | 0.031505 | 0.033460 | 0.020231 | 0.021137 | 0.021118 | 0.022560 | 0.023292 | 0.023321 | 0.025917 | 0.026764 | 0.029543 |
| 496 | 0.019237 | 0.022445 | 0.024478 | 0.025013 | 0.026576 | 0.028007 | 0.030069 | 0.031945 | 0.033144 | 0.022980 | 0.027572 | 0.025571 | 0.026416 | 0.027879 | 0.028802 | 0.030619 | 0.032710 | 0.034554 | 0.020842 | 0.022025 | 0.022008 | 0.023511 | 0.024170 | 0.024146 | 0.026779 | 0.027842 | 0.030045 |
| 497 | 0.020159 | 0.023638 | 0.025340 | 0.026299 | 0.027657 | 0.028912 | 0.030940 | 0.033060 | 0.034004 | 0.023906 | 0.028304 | 0.026376 | 0.027566 | 0.028852 | 0.029558 | 0.031239 | 0.033726 | 0.035409 | 0.021759 | 0.022648 | 0.022677 | 0.024062 | 0.024927 | 0.024895 | 0.027713 | 0.028592 | 0.031137 |
| 498 | 0.020399 | 0.023813 | 0.025953 | 0.026801 | 0.028104 | 0.029659 | 0.031738 | 0.033669 | 0.034758 | 0.024323 | 0.028812 | 0.026991 | 0.027984 | 0.029751 | 0.030219 | 0.031987 | 0.034393 | 0.036094 | 0.021973 | 0.023258 | 0.022983 | 0.024735 | 0.025300 | 0.025361 | 0.028252 | 0.029151 | 0.031575 |
| 499 | 0.020972 | 0.024646 | 0.026536 | 0.027758 | 0.028849 | 0.030305 | 0.032745 | 0.034702 | 0.035607 | 0.024808 | 0.029604 | 0.027762 | 0.028801 | 0.030361 | 0.031134 | 0.033056 | 0.035160 | 0.036974 | 0.022788 | 0.023930 | 0.023615 | 0.025375 | 0.026218 | 0.025996 | 0.029217 | 0.030153 | 0.032468 |
| 500 | 0.021546 | 0.025142 | 0.026962 | 0.028350 | 0.029451 | 0.030927 | 0.033185 | 0.035421 | 0.036468 | 0.025509 | 0.030284 | 0.028255 | 0.029128 | 0.031256 | 0.031704 | 0.033445 | 0.035934 | 0.037818 | 0.023150 | 0.024160 | 0.024262 | 0.025569 | 0.026715 | 0.026925 | 0.029637 | 0.030625 | 0.033156 |
| 501 | 0.021825 | 0.025584 | 0.027631 | 0.028761 | 0.030225 | 0.031537 | 0.033641 | 0.035948 | 0.037200 | 0.025974 | 0.030812 | 0.028786 | 0.029912 | 0.031494 | 0.032109 | 0.034199 | 0.036657 | 0.038338 | 0.023743 | 0.024651 | 0.024766 | 0.026364 | 0.027065 | 0.027126 | 0.029961 | 0.031092 | 0.033693 |
| 502 | 0.022355 | 0.025909 | 0.028465 | 0.029064 | 0.030951 | 0.032071 | 0.034581 | 0.036845 | 0.037573 | 0.026685 | 0.031583 | 0.029527 | 0.030369 | 0.032065 | 0.032958 | 0.034782 | 0.037269 | 0.039161 | 0.024047 | 0.025207 | 0.025519 | 0.026638 | 0.027762 | 0.027930 | 0.030712 | 0.031605 | 0.034168 |
| 503 | 0.023148 | 0.027037 | 0.029214 | 0.029853 | 0.031553 | 0.032728 | 0.035218 | 0.037645 | 0.038258 | 0.027176 | 0.032182 | 0.030355 | 0.031329 | 0.032634 | 0.033576 | 0.035737 | 0.037895 | 0.039967 | 0.024737 | 0.025784 | 0.025867 | 0.027195 | 0.028335 | 0.028379 | 0.031138 | 0.032149 | 0.034947 |
| 504 | 0.024045 | 0.027709 | 0.030222 | 0.031011 | 0.032333 | 0.033882 | 0.036275 | 0.038714 | 0.039154 | 0.028248 | 0.033176 | 0.031215 | 0.032147 | 0.033417 | 0.034569 | 0.036727 | 0.039151 | 0.040944 | 0.025617 | 0.026655 | 0.026660 | 0.028231 | 0.029130 | 0.029057 | 0.032174 | 0.032981 | 0.036279 |
| 505 | 0.024671 | 0.028466 | 0.031042 | 0.031539 | 0.033342 | 0.034831 | 0.037114 | 0.039542 | 0.040072 | 0.029008 | 0.033859 | 0.031925 | 0.032611 | 0.034440 | 0.035612 | 0.037575 | 0.039696 | 0.042158 | 0.026121 | 0.027223 | 0.027209 | 0.028726 | 0.029885 | 0.030013 | 0.032862 | 0.033832 | 0.036583 |
| 506 | 0.025361 | 0.029098 | 0.031647 | 0.032303 | 0.034067 | 0.035750 | 0.037872 | 0.040319 | 0.040924 | 0.029614 | 0.034607 | 0.032643 | 0.033270 | 0.035044 | 0.036262 | 0.038327 | 0.040381 | 0.042569 | 0.026697 | 0.027563 | 0.027949 | 0.029371 | 0.030501 | 0.030499 | 0.033636 | 0.034432 | 0.037152 |
| 507 | 0.026337 | 0.029569 | 0.032266 | 0.033065 | 0.035125 | 0.036347 | 0.038894 | 0.041384 | 0.041445 | 0.030322 | 0.035702 | 0.033213 | 0.033906 | 0.035967 | 0.037023 | 0.039144 | 0.041537 | 0.043682 | 0.027364 | 0.028516 | 0.028466 | 0.030151 | 0.031075 | 0.031211 | 0.034349 | 0.035144 | 0.038230 |
| 508 | 0.026635 | 0.030279 | 0.032776 | 0.033863 | 0.035734 | 0.037144 | 0.039793 | 0.041785 | 0.042289 | 0.031397 | 0.036321 | 0.033787 | 0.034855 | 0.036515 | 0.037871 | 0.039746 | 0.042098 | 0.044378 | 0.028036 | 0.029037 | 0.029111 | 0.030731 | 0.031816 | 0.031779 | 0.034840 | 0.035917 | 0.038608 |
| 509 | 0.027244 | 0.031015 | 0.033584 | 0.034622 | 0.036562 | 0.037874 | 0.040483 | 0.042666 | 0.042986 | 0.031688 | 0.037393 | 0.034678 | 0.035821 | 0.037314 | 0.038730 | 0.040785 | 0.042850 | 0.045347 | 0.028469 | 0.029688 | 0.029532 | 0.031300 | 0.032472 | 0.032650 | 0.035458 | 0.036559 | 0.039358 |
| 510 | 0.028085 | 0.031865 | 0.034541 | 0.035406 | 0.037319 | 0.038731 | 0.041469 | 0.043873 | 0.043949 | 0.032799 | 0.038371 | 0.035685 | 0.036883 | 0.038106 | 0.039614 | 0.041840 | 0.044213 | 0.046219 | 0.029396 | 0.030603 | 0.030430 | 0.032330 | 0.033257 | 0.033149 | 0.036373 | 0.037416 | 0.040283 |
| 511 | 0.028595 | 0.032775 | 0.035605 | 0.036390 | 0.038460 | 0.039880 | 0.042146 | 0.044514 | 0.044695 | 0.033520 | 0.038917 | 0.036461 | 0.038017 | 0.039103 | 0.040381 | 0.042699 | 0.044964 | 0.047024 | 0.030153 | 0.031245 | 0.030989 | 0.032731 | 0.033999 | 0.034118 | 0.037236 | 0.038067 | 0.040802 |
| 512 | 0.028935 | 0.033377 | 0.035697 | 0.036748 | 0.038428 | 0.040075 | 0.042539 | 0.045054 | 0.044848 | 0.033942 | 0.039299 | 0.036994 | 0.037992 | 0.039326 | 0.040730 | 0.042990 | 0.045343 | 0.047490 | 0.030338 | 0.031385 | 0.031267 | 0.032877 | 0.034255 | 0.034350 | 0.037349 | 0.038548 | 0.041148 |
| 513 | 0.030095 | 0.034542 | 0.036998 | 0.038056 | 0.039730 | 0.041471 | 0.043961 | 0.046174 | 0.045845 | 0.035351 | 0.040635 | 0.038356 | 0.039145 | 0.040554 | 0.041750 | 0.044325 | 0.046267 | 0.048625 | 0.031286 | 0.032431 | 0.032481 | 0.034115 | 0.035308 | 0.035284 | 0.038576 | 0.039535 | 0.042300 |
| 514 | 0.030865 | 0.035342 | 0.037854 | 0.039166 | 0.040674 | 0.042422 | 0.044645 | 0.047581 | 0.046825 | 0.036223 | 0.041525 | 0.039026 | 0.040138 | 0.041283 | 0.042754 | 0.045075 | 0.047333 | 0.049743 | 0.032384 | 0.033441 | 0.033437 | 0.035007 | 0.036191 | 0.036302 | 0.039464 | 0.040586 | 0.043069 |
| 515 | 0.031739 | 0.036345 | 0.038698 | 0.039984 | 0.041545 | 0.043234 | 0.045807 | 0.048221 | 0.047763 | 0.037053 | 0.042411 | 0.039991 | 0.041010 | 0.042222 | 0.043335 | 0.045986 | 0.048388 | 0.050493 | 0.032989 | 0.034120 | 0.034152 | 0.035662 | 0.036786 | 0.036836 | 0.040044 | 0.041493 | 0.043853 |
| 516 | 0.032419 | 0.036829 | 0.039542 | 0.040600 | 0.042489 | 0.044030 | 0.046472 | 0.049203 | 0.048419 | 0.037606 | 0.043319 | 0.040576 | 0.041298 | 0.043030 | 0.043979 | 0.047062 | 0.048957 | 0.051222 | 0.033649 | 0.035051 | 0.034745 | 0.036496 | 0.037598 | 0.037714 | 0.041017 | 0.041867 | 0.044210 |
| 517 | 0.032735 | 0.037492 | 0.040249 | 0.041444 | 0.043008 | 0.044676 | 0.047136 | 0.049473 | 0.048789 | 0.038270 | 0.044002 | 0.041019 | 0.041692 | 0.043678 | 0.044646 | 0.047545 | 0.049433 | 0.051730 | 0.034027 | 0.035231 | 0.035107 | 0.036898 | 0.037872 | 0.038101 | 0.041334 | 0.042239 | 0.044602 |
| 518 | 0.033296 | 0.037829 | 0.040934 | 0.041914 | 0.043794 | 0.045378 | 0.047873 | 0.050285 | 0.049920 | 0.038657 | 0.044605 | 0.041842 | 0.042331 | 0.044292 | 0.045369 | 0.048279 | 0.050310 | 0.052515 | 0.034702 | 0.035667 | 0.035451 | 0.037260 | 0.038777 | 0.038544 | 0.041723 | 0.042529 | 0.045487 |
| 519 | 0.034034 | 0.039231 | 0.042046 | 0.042995 | 0.044689 | 0.046397 | 0.048836 | 0.051581 | 0.050874 | 0.039880 | 0.045847 | 0.042983 | 0.043256 | 0.045391 | 0.046452 | 0.049266 | 0.051318 | 0.053489 | 0.035481 | 0.036705 | 0.036442 | 0.038425 | 0.039694 | 0.039491 | 0.042827 | 0.043846 | 0.046359 |
| 520 | 0.034941 | 0.039333 | 0.042402 | 0.043350 | 0.045265 | 0.047205 | 0.049578 | 0.051879 | 0.051461 | 0.040363 | 0.046515 | 0.043731 | 0.043705 | 0.046337 | 0.047173 | 0.049981 | 0.051789 | 0.054033 | 0.035957 | 0.037099 | 0.036770 | 0.038642 | 0.039844 | 0.040045 | 0.043345 | 0.044144 | 0.046868 |
| 521 | 0.035569 | 0.040245 | 0.042982 | 0.044230 | 0.046237 | 0.048007 | 0.050175 | 0.052460 | 0.051742 | 0.041046 | 0.047268 | 0.044587 | 0.044367 | 0.046938 | 0.047658 | 0.050526 | 0.052409 | 0.054736 | 0.036538 | 0.037690 | 0.037126 | 0.039066 | 0.040606 | 0.040613 | 0.043580 | 0.044672 | 0.047131 |
| 522 | 0.036508 | 0.040943 | 0.043926 | 0.045176 | 0.046854 | 0.048798 | 0.050933 | 0.053272 | 0.052483 | 0.041904 | 0.048226 | 0.045604 | 0.045397 | 0.047740 | 0.048509 | 0.051456 | 0.053375 | 0.055263 | 0.037373 | 0.038450 | 0.038062 | 0.039893 | 0.041511 | 0.041293 | 0.044683 | 0.045458 | 0.047850 |
| 523 | 0.037209 | 0.041870 | 0.044840 | 0.046108 | 0.047838 | 0.049664 | 0.051975 | 0.054462 | 0.053038 | 0.042975 | 0.049132 | 0.046179 | 0.046455 | 0.048605 | 0.049718 | 0.052382 | 0.054078 | 0.056214 | 0.038151 | 0.039319 | 0.038890 | 0.040725 | 0.042348 | 0.042186 | 0.045221 | 0.046400 | 0.048538 |
| 524 | 0.037610 | 0.042448 | 0.045712 | 0.046667 | 0.048441 | 0.050418 | 0.052607 | 0.054903 | 0.053740 | 0.043422 | 0.049917 | 0.046928 | 0.047248 | 0.049607 | 0.050302 | 0.052973 | 0.054750 | 0.056995 | 0.038582 | 0.039921 | 0.039710 | 0.041484 | 0.042657 | 0.042811 | 0.045944 | 0.046652 | 0.049144 |
| 525 | 0.038165 | 0.043124 | 0.046252 | 0.047557 | 0.049404 | 0.050882 | 0.053051 | 0.055654 | 0.054263 | 0.044227 | 0.050736 | 0.047536 | 0.047730 | 0.050153 | 0.050518 | 0.053756 | 0.055322 | 0.057313 | 0.039256 | 0.040587 | 0.040382 | 0.041846 | 0.043321 | 0.043427 | 0.046588 | 0.047335 | 0.049571 |
| 526 | 0.038696 | 0.043899 | 0.047157 | 0.048075 | 0.049925 | 0.051611 | 0.053665 | 0.056155 | 0.054791 | 0.044840 | 0.051446 | 0.048016 | 0.048241 | 0.050749 | 0.051043 | 0.054409 | 0.056081 | 0.058079 | 0.039949 | 0.040918 | 0.040954 | 0.042340 | 0.043984 | 0.043845 | 0.046770 | 0.047721 | 0.049972 |
| 527 | 0.039726 | 0.044950 | 0.048243 | 0.049085 | 0.051080 | 0.052682 | 0.054899 | 0.057267 | 0.055682 | 0.046011 | 0.052494 | 0.049174 | 0.049366 | 0.051944 | 0.052119 | 0.055282 | 0.056778 | 0.058794 | 0.040871 | 0.042044 | 0.041739 | 0.043296 | 0.044789 | 0.044759 | 0.047767 | 0.048663 | 0.050749 |
| 528 | 0.040407 | 0.045543 | 0.048809 | 0.049440 | 0.051442 | 0.053241 | 0.055310 | 0.057581 | 0.056170 | 0.046397 | 0.053339 | 0.049800 | 0.050032 | 0.052470 | 0.052535 | 0.055849 | 0.057512 | 0.059318 | 0.041355 | 0.042304 | 0.042127 | 0.043626 | 0.045314 | 0.045150 | 0.048278 | 0.048996 | 0.051332 |
| 529 | 0.041058 | 0.046152 | 0.049521 | 0.050331 | 0.052239 | 0.054045 | 0.056166 | 0.058353 | 0.056849 | 0.047332 | 0.053885 | 0.050161 | 0.050711 | 0.052883 | 0.053535 | 0.056233 | 0.057912 | 0.059943 | 0.042016 | 0.043004 | 0.042553 | 0.044305 | 0.045860 | 0.045700 | 0.049119 | 0.049533 | 0.051467 |
| 530 | 0.042288 | 0.047339 | 0.050425 | 0.051532 | 0.053079 | 0.054888 | 0.057050 | 0.059282 | 0.057574 | 0.048397 | 0.055174 | 0.051421 | 0.051700 | 0.053909 | 0.054335 | 0.057628 | 0.058931 | 0.060766 | 0.043287 | 0.044090 | 0.043660 | 0.045203 | 0.046886 | 0.046698 | 0.049680 | 0.050240 | 0.052409 |
| 531 | 0.043295 | 0.048161 | 0.051403 | 0.052488 | 0.053971 | 0.055896 | 0.057691 | 0.060036 | 0.058341 | 0.049292 | 0.056051 | 0.052164 | 0.052265 | 0.054971 | 0.055011 | 0.058180 | 0.059536 | 0.061258 | 0.044026 | 0.044815 | 0.044165 | 0.046116 | 0.047771 | 0.047341 | 0.050661 | 0.051107 | 0.052971 |
| 532 | 0.044096 | 0.049253 | 0.052217 | 0.053529 | 0.055374 | 0.056435 | 0.058740 | 0.060861 | 0.059114 | 0.050302 | 0.056929 | 0.053098 | 0.053063 | 0.055892 | 0.056250 | 0.059436 | 0.060506 | 0.062491 | 0.044571 | 0.045624 | 0.044906 | 0.047156 | 0.048428 | 0.047996 | 0.051145 | 0.051595 | 0.053314 |
| 533 | 0.044607 | 0.049862 | 0.053015 | 0.054186 | 0.055959 | 0.057255 | 0.059182 | 0.061575 | 0.059889 | 0.050962 | 0.057944 | 0.053970 | 0.053995 | 0.056196 | 0.057000 | 0.059910 | 0.061068 | 0.062846 | 0.045357 | 0.046271 | 0.045689 | 0.047468 | 0.049203 | 0.048755 | 0.051903 | 0.052284 | 0.054042 |
| 534 | 0.045392 | 0.050733 | 0.054078 | 0.054873 | 0.056580 | 0.057661 | 0.060126 | 0.062184 | 0.060005 | 0.051984 | 0.058778 | 0.054607 | 0.054437 | 0.056742 | 0.057679 | 0.060492 | 0.061758 | 0.063087 | 0.045925 | 0.046934 | 0.046178 | 0.048207 | 0.050014 | 0.049195 | 0.052340 | 0.052776 | 0.054622 |
| 535 | 0.046137 | 0.051429 | 0.054674 | 0.055480 | 0.057293 | 0.058814 | 0.061034 | 0.063141 | 0.060214 | 0.053011 | 0.059853 | 0.055625 | 0.055342 | 0.057720 | 0.058246 | 0.061253 | 0.062412 | 0.063881 | 0.046649 | 0.047702 | 0.047076 | 0.048797 | 0.050348 | 0.049886 | 0.053105 | 0.053265 | 0.054964 |
| 536 | 0.046917 | 0.052196 | 0.055564 | 0.056129 | 0.058344 | 0.059523 | 0.061491 | 0.063374 | 0.061078 | 0.053798 | 0.060479 | 0.056486 | 0.056272 | 0.058481 | 0.059030 | 0.062230 | 0.062982 | 0.064330 | 0.047766 | 0.048413 | 0.047687 | 0.049298 | 0.051009 | 0.050627 | 0.053522 | 0.054033 | 0.055513 |
| 537 | 0.047542 | 0.052798 | 0.056260 | 0.057785 | 0.059227 | 0.061014 | 0.061889 | 0.063558 | 0.061065 | 0.054561 | 0.061060 | 0.057653 | 0.057431 | 0.059190 | 0.059176 | 0.062862 | 0.063332 | 0.064935 | 0.047943 | 0.048803 | 0.048431 | 0.049605 | 0.052230 | 0.051366 | 0.053656 | 0.054093 | 0.055449 |
| 538 | 0.048387 | 0.053736 | 0.056953 | 0.058716 | 0.059999 | 0.061503 | 0.062272 | 0.064273 | 0.061569 | 0.055502 | 0.062234 | 0.058167 | 0.057721 | 0.060007 | 0.059956 | 0.063649 | 0.063855 | 0.065200 | 0.048691 | 0.049619 | 0.049242 | 0.050307 | 0.052773 | 0.052081 | 0.054525 | 0.054374 | 0.056017 |
| 539 | 0.049070 | 0.054419 | 0.057992 | 0.059492 | 0.060761 | 0.062304 | 0.063078 | 0.064844 | 0.061988 | 0.056206 | 0.062952 | 0.058932 | 0.058671 | 0.060474 | 0.060537 | 0.064257 | 0.064619 | 0.065752 | 0.049365 | 0.050348 | 0.049892 | 0.050966 | 0.053272 | 0.052656 | 0.054967 | 0.054963 | 0.056236 |
| 540 | 0.049961 | 0.055056 | 0.059016 | 0.060036 | 0.061738 | 0.063085 | 0.063516 | 0.065373 | 0.062546 | 0.057316 | 0.064108 | 0.059673 | 0.059180 | 0.061594 | 0.061152 | 0.064861 | 0.065047 | 0.066302 | 0.050247 | 0.051142 | 0.050980 | 0.051834 | 0.054082 | 0.052966 | 0.055521 | 0.055668 | 0.056771 |
| 541 | 0.050927 | 0.056089 | 0.059717 | 0.060966 | 0.062623 | 0.064037 | 0.064428 | 0.066322 | 0.063339 | 0.058452 | 0.065219 | 0.060909 | 0.060197 | 0.062321 | 0.062071 | 0.065838 | 0.065838 | 0.066925 | 0.051203 | 0.052079 | 0.051363 | 0.052801 | 0.055034 | 0.053960 | 0.056250 | 0.056478 | 0.057332 |
| 542 | 0.051766 | 0.057510 | 0.060676 | 0.061897 | 0.063117 | 0.064881 | 0.064978 | 0.066861 | 0.063610 | 0.059278 | 0.065927 | 0.061682 | 0.061246 | 0.062871 | 0.062660 | 0.066458 | 0.066576 | 0.067451 | 0.051842 | 0.052584 | 0.052090 | 0.053191 | 0.055431 | 0.054618 | 0.056927 | 0.056801 | 0.057881 |
| 543 | 0.052445 | 0.058317 | 0.061582 | 0.062574 | 0.063985 | 0.065579 | 0.065808 | 0.067510 | 0.064235 | 0.059997 | 0.066713 | 0.062605 | 0.062158 | 0.063996 | 0.063541 | 0.067011 | 0.067034 | 0.068062 | 0.052540 | 0.053556 | 0.052807 | 0.053773 | 0.056007 | 0.055012 | 0.057188 | 0.057202 | 0.058091 |
| 544 | 0.053081 | 0.058578 | 0.061777 | 0.062878 | 0.064375 | 0.065659 | 0.066071 | 0.067421 | 0.064456 | 0.060372 | 0.067494 | 0.062887 | 0.062453 | 0.064434 | 0.063871 | 0.066977 | 0.067291 | 0.067798 | 0.052995 | 0.053601 | 0.053241 | 0.054229 | 0.056320 | 0.055151 | 0.057273 | 0.056939 | 0.058311 |
| 545 | 0.053631 | 0.059273 | 0.062626 | 0.063678 | 0.065232 | 0.066320 | 0.066741 | 0.067660 | 0.064971 | 0.061306 | 0.067964 | 0.063991 | 0.063347 | 0.065208 | 0.064812 | 0.067645 | 0.067902 | 0.068276 | 0.053634 | 0.054339 | 0.053825 | 0.054745 | 0.056729 | 0.055701 | 0.057802 | 0.057593 | 0.058494 |
| 546 | 0.054224 | 0.059594 | 0.063255 | 0.064046 | 0.065388 | 0.066566 | 0.066809 | 0.068139 | 0.065123 | 0.062001 | 0.068672 | 0.064610 | 0.063969 | 0.065459 | 0.065279 | 0.068005 | 0.067995 | 0.068423 | 0.054143 | 0.054678 | 0.054103 | 0.054991 | 0.057110 | 0.055756 | 0.058034 | 0.057584 | 0.058333 |
| 547 | 0.055446 | 0.060674 | 0.064257 | 0.064942 | 0.066086 | 0.067216 | 0.067254 | 0.068584 | 0.065512 | 0.062811 | 0.069592 | 0.065429 | 0.065047 | 0.066174 | 0.065953 | 0.068359 | 0.068744 | 0.068815 | 0.054962 | 0.055469 | 0.055076 | 0.055627 | 0.057691 | 0.056484 | 0.058548 | 0.058215 | 0.058798 |
| 548 | 0.055860 | 0.061620 | 0.064731 | 0.065631 | 0.066948 | 0.067629 | 0.067773 | 0.069171 | 0.066156 | 0.063703 | 0.070313 | 0.066316 | 0.065285 | 0.066425 | 0.066277 | 0.069138 | 0.069150 | 0.069277 | 0.055814 | 0.056055 | 0.055985 | 0.056303 | 0.058129 | 0.056969 | 0.059059 | 0.058567 | 0.059235 |
| 549 | 0.057442 | 0.062885 | 0.066051 | 0.066589 | 0.067903 | 0.068570 | 0.068707 | 0.069872 | 0.066855 | 0.064846 | 0.071744 | 0.067220 | 0.066327 | 0.067670 | 0.067219 | 0.070048 | 0.069990 | 0.069744 | 0.057035 | 0.057088 | 0.057180 | 0.057157 | 0.059188 | 0.057798 | 0.059964 | 0.059324 | 0.059873 |
| 550 | 0.058049 | 0.063492 | 0.066697 | 0.067442 | 0.068402 | 0.069243 | 0.069259 | 0.070234 | 0.066769 | 0.065815 | 0.072572 | 0.067878 | 0.066942 | 0.068454 | 0.067640 | 0.070506 | 0.070175 | 0.070225 | 0.057892 | 0.057838 | 0.057660 | 0.057794 | 0.059709 | 0.058298 | 0.060442 | 0.059590 | 0.060208 |
| 551 | 0.058978 | 0.064188 | 0.067473 | 0.068302 | 0.069232 | 0.070036 | 0.070026 | 0.070754 | 0.067033 | 0.066749 | 0.073493 | 0.068704 | 0.068069 | 0.069191 | 0.068114 | 0.071139 | 0.070832 | 0.070667 | 0.058586 | 0.058729 | 0.058250 | 0.058615 | 0.060305 | 0.058872 | 0.060951 | 0.060300 | 0.060480 |
| 552 | 0.059260 | 0.064780 | 0.068010 | 0.068590 | 0.069613 | 0.070309 | 0.070498 | 0.070956 | 0.067221 | 0.067448 | 0.074076 | 0.069370 | 0.068240 | 0.069415 | 0.068307 | 0.071528 | 0.070935 | 0.070938 | 0.059173 | 0.059361 | 0.058471 | 0.058984 | 0.060745 | 0.059252 | 0.061220 | 0.060492 | 0.060632 |
| 553 | 0.060679 | 0.065976 | 0.069101 | 0.069796 | 0.070581 | 0.071199 | 0.071255 | 0.071819 | 0.068001 | 0.068770 | 0.075446 | 0.070441 | 0.069208 | 0.070314 | 0.069344 | 0.072617 | 0.071483 | 0.071629 | 0.060122 | 0.060307 | 0.059668 | 0.059838 | 0.061721 | 0.060310 | 0.061979 | 0.061172 | 0.061275 |
| 554 | 0.061081 | 0.066359 | 0.069811 | 0.070327 | 0.071148 | 0.071559 | 0.071579 | 0.072246 | 0.067599 | 0.069296 | 0.076206 | 0.071066 | 0.069687 | 0.070526 | 0.069660 | 0.072729 | 0.071565 | 0.071716 | 0.060968 | 0.060998 | 0.059855 | 0.060247 | 0.062170 | 0.060282 | 0.062055 | 0.061480 | 0.061517 |
| 555 | 0.061796 | 0.066753 | 0.070324 | 0.070832 | 0.071505 | 0.071601 | 0.071871 | 0.072475 | 0.067559 | 0.070041 | 0.076707 | 0.071423 | 0.069728 | 0.070878 | 0.069724 | 0.073073 | 0.071723 | 0.071834 | 0.061599 | 0.061418 | 0.060533 | 0.060942 | 0.062617 | 0.060765 | 0.062514 | 0.061529 | 0.061547 |
| 556 | 0.062406 | 0.067149 | 0.070568 | 0.071156 | 0.071742 | 0.072073 | 0.072253 | 0.072534 | 0.067584 | 0.070559 | 0.077569 | 0.072078 | 0.070368 | 0.071370 | 0.069726 | 0.073383 | 0.071780 | 0.071823 | 0.062145 | 0.061894 | 0.060806 | 0.061230 | 0.063091 | 0.060805 | 0.062781 | 0.061498 | 0.061738 |
| 557 | 0.063460 | 0.068178 | 0.071718 | 0.072118 | 0.072698 | 0.072836 | 0.072898 | 0.073174 | 0.067896 | 0.071629 | 0.078327 | 0.072871 | 0.070919 | 0.072012 | 0.070565 | 0.073947 | 0.072643 | 0.072320 | 0.063095 | 0.063176 | 0.061527 | 0.061887 | 0.063616 | 0.061620 | 0.063201 | 0.062135 | 0.062171 |
| 558 | 0.064057 | 0.068769 | 0.072667 | 0.072888 | 0.073436 | 0.073560 | 0.073236 | 0.073549 | 0.068480 | 0.072524 | 0.079169 | 0.073513 | 0.071429 | 0.072684 | 0.070918 | 0.074348 | 0.073147 | 0.073033 | 0.063799 | 0.063704 | 0.062284 | 0.062713 | 0.064231 | 0.062241 | 0.063696 | 0.062556 | 0.062547 |
| 559 | 0.064897 | 0.069846 | 0.073270 | 0.073614 | 0.074057 | 0.073634 | 0.073693 | 0.073694 | 0.068775 | 0.073404 | 0.080182 | 0.074001 | 0.072205 | 0.073152 | 0.071564 | 0.074781 | 0.073374 | 0.072980 | 0.064482 | 0.064560 | 0.062521 | 0.062943 | 0.064845 | 0.062658 | 0.064179 | 0.062726 | 0.062832 |
| 560 | 0.065073 | 0.070113 | 0.073428 | 0.073595 | 0.073803 | 0.073328 | 0.073352 | 0.073415 | 0.068257 | 0.073519 | 0.079996 | 0.074295 | 0.072146 | 0.073189 | 0.071348 | 0.074501 | 0.072968 | 0.072476 | 0.064541 | 0.064013 | 0.062637 | 0.063258 | 0.064521 | 0.062158 | 0.063581 | 0.062293 | 0.062108 |
| 561 | 0.065748 | 0.070677 | 0.073936 | 0.074127 | 0.074162 | 0.074007 | 0.073482 | 0.073704 | 0.068669 | 0.074282 | 0.080763 | 0.074867 | 0.073023 | 0.073503 | 0.071760 | 0.074724 | 0.073182 | 0.072572 | 0.065159 | 0.064806 | 0.063372 | 0.063334 | 0.064799 | 0.062542 | 0.063853 | 0.062630 | 0.062313 |
| 562 | 0.065830 | 0.070608 | 0.073770 | 0.074049 | 0.074048 | 0.073875 | 0.072940 | 0.072908 | 0.068862 | 0.074234 | 0.080662 | 0.075000 | 0.072938 | 0.073397 | 0.071875 | 0.074177 | 0.072618 | 0.071886 | 0.064910 | 0.064529 | 0.063346 | 0.062994 | 0.064452 | 0.062105 | 0.063374 | 0.062211 | 0.061312 |
| 563 | 0.066452 | 0.071516 | 0.074547 | 0.074560 | 0.074556 | 0.074121 | 0.073720 | 0.073533 | 0.069157 | 0.075029 | 0.081335 | 0.075515 | 0.073437 | 0.073928 | 0.072282 | 0.074719 | 0.072940 | 0.072284 | 0.065916 | 0.065048 | 0.063791 | 0.063827 | 0.065093 | 0.062646 | 0.063698 | 0.062302 | 0.061747 |
| 564 | 0.067219 | 0.072082 | 0.075212 | 0.075156 | 0.075143 | 0.074932 | 0.074335 | 0.074001 | 0.068748 | 0.076068 | 0.082384 | 0.076223 | 0.073552 | 0.074605 | 0.072539 | 0.075249 | 0.073073 | 0.072835 | 0.066914 | 0.066307 | 0.064550 | 0.064541 | 0.066077 | 0.063357 | 0.064710 | 0.063009 | 0.062526 |
| 565 | 0.067858 | 0.072370 | 0.075997 | 0.075823 | 0.075613 | 0.075261 | 0.074685 | 0.074295 | 0.068679 | 0.076679 | 0.083017 | 0.076815 | 0.073975 | 0.074634 | 0.072845 | 0.075649 | 0.073262 | 0.073137 | 0.067467 | 0.066979 | 0.065145 | 0.064979 | 0.066156 | 0.063568 | 0.064991 | 0.063219 | 0.062735 |
| 566 | 0.068530 | 0.073034 | 0.076611 | 0.076196 | 0.075987 | 0.075636 | 0.074970 | 0.074646 | 0.068560 | 0.077409 | 0.083946 | 0.077384 | 0.074500 | 0.075316 | 0.072907 | 0.076098 | 0.073588 | 0.073059 | 0.068093 | 0.067446 | 0.065490 | 0.065608 | 0.066754 | 0.064048 | 0.065140 | 0.063557 | 0.062857 |
| 567 | 0.068233 | 0.073173 | 0.076022 | 0.075850 | 0.075945 | 0.075053 | 0.074589 | 0.074245 | 0.068152 | 0.077073 | 0.083906 | 0.076807 | 0.074210 | 0.074770 | 0.072488 | 0.075510 | 0.073377 | 0.072564 | 0.068092 | 0.067447 | 0.065204 | 0.065252 | 0.066468 | 0.063822 | 0.064725 | 0.063002 | 0.062335 |
| 568 | 0.068741 | 0.073396 | 0.076650 | 0.076283 | 0.076200 | 0.075608 | 0.074955 | 0.074295 | 0.068184 | 0.077662 | 0.084159 | 0.077270 | 0.074350 | 0.074991 | 0.072685 | 0.075986 | 0.073473 | 0.072509 | 0.068676 | 0.067803 | 0.065605 | 0.065789 | 0.066881 | 0.063966 | 0.065277 | 0.063345 | 0.062605 |
| 569 | 0.069493 | 0.074026 | 0.077177 | 0.077039 | 0.076696 | 0.076067 | 0.075292 | 0.074821 | 0.067949 | 0.078661 | 0.084745 | 0.077874 | 0.074732 | 0.075363 | 0.072944 | 0.076168 | 0.073633 | 0.073027 | 0.069410 | 0.068463 | 0.066093 | 0.066292 | 0.067411 | 0.064477 | 0.065452 | 0.064007 | 0.062847 |
| 570 | 0.070208 | 0.074546 | 0.077693 | 0.077312 | 0.076865 | 0.076283 | 0.075743 | 0.075157 | 0.068338 | 0.079309 | 0.085447 | 0.078498 | 0.074955 | 0.075851 | 0.073009 | 0.076552 | 0.073902 | 0.073034 | 0.070035 | 0.069031 | 0.066790 | 0.066805 | 0.067717 | 0.064630 | 0.065941 | 0.063971 | 0.062899 |
| 571 | 0.070968 | 0.075201 | 0.078506 | 0.078071 | 0.077628 | 0.076743 | 0.076031 | 0.075360 | 0.068134 | 0.080239 | 0.086474 | 0.079177 | 0.075336 | 0.076408 | 0.073839 | 0.076919 | 0.074575 | 0.073582 | 0.070846 | 0.069719 | 0.067425 | 0.067255 | 0.068340 | 0.065405 | 0.066260 | 0.064694 | 0.063229 |
| 572 | 0.072088 | 0.075727 | 0.079506 | 0.078814 | 0.078258 | 0.077393 | 0.076764 | 0.075844 | 0.068493 | 0.081197 | 0.087155 | 0.080125 | 0.075740 | 0.077102 | 0.074120 | 0.077761 | 0.074888 | 0.074150 | 0.071638 | 0.070642 | 0.068266 | 0.068049 | 0.069289 | 0.066082 | 0.066944 | 0.064926 | 0.063896 |
| 573 | 0.072025 | 0.075680 | 0.079401 | 0.078191 | 0.078200 | 0.077109 | 0.076557 | 0.075688 | 0.067702 | 0.081312 | 0.087399 | 0.080089 | 0.075687 | 0.077032 | 0.073997 | 0.077460 | 0.074326 | 0.073888 | 0.071806 | 0.070885 | 0.067912 | 0.067997 | 0.069122 | 0.065879 | 0.066822 | 0.064840 | 0.063611 |
| 574 | 0.072550 | 0.076669 | 0.079959 | 0.079562 | 0.078718 | 0.078440 | 0.077019 | 0.076412 | 0.068096 | 0.082011 | 0.088213 | 0.080759 | 0.076336 | 0.077680 | 0.074191 | 0.078040 | 0.074547 | 0.074250 | 0.072611 | 0.071500 | 0.068853 | 0.068760 | 0.069729 | 0.066522 | 0.067391 | 0.065307 | 0.063989 |
| 575 | 0.072964 | 0.076589 | 0.079575 | 0.079651 | 0.078792 | 0.078061 | 0.077100 | 0.076294 | 0.067603 | 0.082062 | 0.088426 | 0.080611 | 0.076254 | 0.077612 | 0.074115 | 0.078026 | 0.074471 | 0.074009 | 0.073012 | 0.071652 | 0.068821 | 0.068664 | 0.069667 | 0.066541 | 0.067311 | 0.065124 | 0.063773 |
| 576 | 0.073231 | 0.076743 | 0.080198 | 0.079700 | 0.078925 | 0.078164 | 0.077103 | 0.076238 | 0.067571 | 0.082152 | 0.088697 | 0.080771 | 0.076165 | 0.077686 | 0.074251 | 0.078027 | 0.074212 | 0.073850 | 0.072989 | 0.071878 | 0.068918 | 0.068791 | 0.069782 | 0.066577 | 0.067301 | 0.065145 | 0.063891 |
| 577 | 0.073123 | 0.076967 | 0.080385 | 0.079533 | 0.078923 | 0.077918 | 0.076983 | 0.075906 | 0.067577 | 0.082769 | 0.088767 | 0.081027 | 0.076485 | 0.077889 | 0.073778 | 0.077854 | 0.074382 | 0.073653 | 0.073179 | 0.071943 | 0.068787 | 0.069030 | 0.069853 | 0.066440 | 0.067177 | 0.064941 | 0.063297 |
| 578 | 0.073915 | 0.077725 | 0.080788 | 0.079981 | 0.079341 | 0.078276 | 0.077266 | 0.075932 | 0.067289 | 0.082935 | 0.089252 | 0.081534 | 0.077130 | 0.078028 | 0.074258 | 0.078264 | 0.074427 | 0.073732 | 0.073895 | 0.072308 | 0.069396 | 0.069292 | 0.070206 | 0.066737 | 0.067441 | 0.065024 | 0.063456 |
| 579 | 0.074074 | 0.077815 | 0.081374 | 0.080260 | 0.079586 | 0.078314 | 0.077211 | 0.075948 | 0.067933 | 0.083497 | 0.089399 | 0.081728 | 0.077212 | 0.078020 | 0.074317 | 0.078012 | 0.074459 | 0.073524 | 0.073900 | 0.072458 | 0.069680 | 0.069310 | 0.070322 | 0.066877 | 0.067169 | 0.064841 | 0.063409 |
| 580 | 0.074207 | 0.078042 | 0.081347 | 0.080097 | 0.079529 | 0.078068 | 0.077069 | 0.075865 | 0.067484 | 0.083423 | 0.089243 | 0.081760 | 0.077130 | 0.077949 | 0.074362 | 0.077736 | 0.074284 | 0.073193 | 0.073935 | 0.072494 | 0.069601 | 0.069285 | 0.070051 | 0.066338 | 0.066900 | 0.064535 | 0.063002 |
| 581 | 0.074333 | 0.078123 | 0.081188 | 0.080030 | 0.079110 | 0.077780 | 0.076764 | 0.075244 | 0.067347 | 0.083365 | 0.089348 | 0.081595 | 0.077483 | 0.077933 | 0.074425 | 0.077471 | 0.073900 | 0.072780 | 0.073939 | 0.072369 | 0.069601 | 0.069073 | 0.069696 | 0.066069 | 0.066566 | 0.064212 | 0.062590 |
| 582 | 0.074754 | 0.078496 | 0.081487 | 0.080320 | 0.079128 | 0.078024 | 0.076367 | 0.075004 | 0.067173 | 0.083433 | 0.089466 | 0.081706 | 0.077636 | 0.077947 | 0.074483 | 0.077288 | 0.073878 | 0.072495 | 0.074258 | 0.072670 | 0.069716 | 0.069105 | 0.069767 | 0.066322 | 0.066594 | 0.064172 | 0.062321 |
| 583 | 0.075429 | 0.078835 | 0.081728 | 0.080795 | 0.079463 | 0.077966 | 0.076701 | 0.074984 | 0.067372 | 0.084085 | 0.089826 | 0.082071 | 0.077905 | 0.078391 | 0.074565 | 0.077323 | 0.073642 | 0.072264 | 0.074587 | 0.072741 | 0.069916 | 0.069226 | 0.069805 | 0.066149 | 0.066586 | 0.064150 | 0.062414 |
| 584 | 0.075541 | 0.078805 | 0.081879 | 0.080568 | 0.079349 | 0.077903 | 0.076131 | 0.074743 | 0.067414 | 0.083826 | 0.089812 | 0.082000 | 0.077655 | 0.078267 | 0.074372 | 0.076969 | 0.073439 | 0.072000 | 0.074338 | 0.072975 | 0.069978 | 0.069096 | 0.069529 | 0.065844 | 0.066358 | 0.063755 | 0.061879 |
| 585 | 0.075725 | 0.079098 | 0.082070 | 0.080642 | 0.079424 | 0.078044 | 0.075942 | 0.074550 | 0.067320 | 0.083914 | 0.090080 | 0.082131 | 0.078141 | 0.078295 | 0.074481 | 0.076714 | 0.073436 | 0.071751 | 0.074505 | 0.072821 | 0.070103 | 0.069206 | 0.069504 | 0.065893 | 0.066067 | 0.063381 | 0.061717 |
| 586 | 0.075616 | 0.079278 | 0.082077 | 0.080418 | 0.079358 | 0.077819 | 0.075771 | 0.074099 | 0.067093 | 0.083933 | 0.089952 | 0.082399 | 0.078063 | 0.078342 | 0.074333 | 0.076263 | 0.073257 | 0.071313 | 0.074377 | 0.072603 | 0.069903 | 0.068954 | 0.069451 | 0.065487 | 0.065834 | 0.063230 | 0.061631 |
| 587 | 0.075921 | 0.079353 | 0.082199 | 0.080507 | 0.079526 | 0.077666 | 0.075829 | 0.074113 | 0.067147 | 0.084116 | 0.090075 | 0.082119 | 0.078296 | 0.078178 | 0.074380 | 0.076291 | 0.072917 | 0.071200 | 0.074596 | 0.072764 | 0.070022 | 0.068844 | 0.069333 | 0.065556 | 0.065736 | 0.062897 | 0.061293 |
| 588 | 0.076246 | 0.079682 | 0.082346 | 0.080627 | 0.079485 | 0.077735 | 0.075714 | 0.074043 | 0.067184 | 0.084617 | 0.090189 | 0.082774 | 0.078367 | 0.078168 | 0.074685 | 0.076223 | 0.073093 | 0.070885 | 0.075020 | 0.072823 | 0.070330 | 0.069170 | 0.069408 | 0.065694 | 0.065857 | 0.063090 | 0.061118 |
| 589 | 0.076258 | 0.080160 | 0.082858 | 0.080962 | 0.079919 | 0.077567 | 0.075984 | 0.073840 | 0.067284 | 0.084958 | 0.090415 | 0.082743 | 0.078491 | 0.078346 | 0.074764 | 0.076256 | 0.073256 | 0.070909 | 0.075050 | 0.073003 | 0.070533 | 0.069115 | 0.069402 | 0.065427 | 0.065791 | 0.063029 | 0.060885 |
| 590 | 0.076567 | 0.080343 | 0.083190 | 0.081355 | 0.079846 | 0.078097 | 0.075907 | 0.074030 | 0.067299 | 0.085304 | 0.090752 | 0.083231 | 0.079259 | 0.078524 | 0.074623 | 0.076310 | 0.073295 | 0.070785 | 0.075406 | 0.073365 | 0.070585 | 0.069447 | 0.069657 | 0.065674 | 0.065753 | 0.062983 | 0.061136 |
| 591 | 0.076490 | 0.080124 | 0.082988 | 0.080904 | 0.079344 | 0.077424 | 0.075322 | 0.073464 | 0.066732 | 0.084957 | 0.090527 | 0.083048 | 0.078865 | 0.078167 | 0.074436 | 0.075857 | 0.072780 | 0.070253 | 0.075127 | 0.073030 | 0.070737 | 0.069039 | 0.069140 | 0.065084 | 0.065423 | 0.062559 | 0.060366 |
| 592 | 0.076957 | 0.080697 | 0.083094 | 0.081196 | 0.079583 | 0.077424 | 0.075525 | 0.073668 | 0.066930 | 0.085546 | 0.090864 | 0.083542 | 0.078868 | 0.078499 | 0.074401 | 0.076063 | 0.072917 | 0.070403 | 0.075477 | 0.073259 | 0.070884 | 0.069383 | 0.069515 | 0.065431 | 0.065482 | 0.062610 | 0.060490 |
| 593 | 0.077203 | 0.080507 | 0.082994 | 0.081363 | 0.079773 | 0.077362 | 0.075310 | 0.073346 | 0.066489 | 0.085487 | 0.090921 | 0.083192 | 0.078881 | 0.078479 | 0.074329 | 0.075743 | 0.072800 | 0.070031 | 0.075590 | 0.073412 | 0.071002 | 0.069353 | 0.069476 | 0.065230 | 0.065303 | 0.062554 | 0.060252 |
| 594 | 0.077465 | 0.080918 | 0.083283 | 0.081560 | 0.079733 | 0.077702 | 0.075451 | 0.073361 | 0.066211 | 0.085676 | 0.091386 | 0.083412 | 0.079012 | 0.078517 | 0.074530 | 0.075886 | 0.072790 | 0.069845 | 0.075949 | 0.073483 | 0.071332 | 0.069341 | 0.069416 | 0.065368 | 0.065365 | 0.062403 | 0.060135 |
| 595 | 0.077911 | 0.081450 | 0.083766 | 0.081862 | 0.080049 | 0.078020 | 0.075694 | 0.073543 | 0.066058 | 0.086181 | 0.091540 | 0.083873 | 0.079783 | 0.078856 | 0.075036 | 0.076025 | 0.073039 | 0.070099 | 0.076209 | 0.073994 | 0.071783 | 0.069727 | 0.069668 | 0.065270 | 0.065754 | 0.062647 | 0.060313 |
| 596 | 0.078151 | 0.081813 | 0.083996 | 0.082013 | 0.080171 | 0.078175 | 0.075581 | 0.073398 | 0.066006 | 0.086394 | 0.091652 | 0.084267 | 0.079920 | 0.078847 | 0.075205 | 0.076132 | 0.072926 | 0.070105 | 0.076623 | 0.074147 | 0.071903 | 0.069982 | 0.069833 | 0.065600 | 0.065560 | 0.062433 | 0.060611 |
| 597 | 0.078115 | 0.081812 | 0.084003 | 0.082025 | 0.080151 | 0.078172 | 0.075462 | 0.073241 | 0.066037 | 0.086774 | 0.092034 | 0.084546 | 0.079847 | 0.078995 | 0.075389 | 0.076058 | 0.072641 | 0.069790 | 0.076731 | 0.074440 | 0.071802 | 0.069891 | 0.069979 | 0.065456 | 0.065439 | 0.062580 | 0.060175 |
| 598 | 0.078575 | 0.082183 | 0.084488 | 0.082491 | 0.080409 | 0.078036 | 0.075700 | 0.073504 | 0.066138 | 0.087197 | 0.092573 | 0.084713 | 0.080180 | 0.079110 | 0.075798 | 0.076169 | 0.073017 | 0.069871 | 0.077097 | 0.074635 | 0.071959 | 0.070484 | 0.070051 | 0.065752 | 0.065465 | 0.062534 | 0.060319 |
| 599 | 0.078849 | 0.082491 | 0.084922 | 0.082818 | 0.080844 | 0.078536 | 0.076053 | 0.073534 | 0.066355 | 0.087698 | 0.092992 | 0.085186 | 0.080468 | 0.079496 | 0.076091 | 0.076453 | 0.073068 | 0.069959 | 0.077654 | 0.075288 | 0.072190 | 0.070636 | 0.070559 | 0.066035 | 0.065904 | 0.062794 | 0.060477 |
| 600 | 0.079193 | 0.082640 | 0.085409 | 0.082947 | 0.080880 | 0.078429 | 0.075898 | 0.073395 | 0.066243 | 0.087902 | 0.093164 | 0.085086 | 0.080558 | 0.079384 | 0.075950 | 0.076445 | 0.072715 | 0.069949 | 0.077691 | 0.075230 | 0.072404 | 0.070657 | 0.070391 | 0.065911 | 0.065806 | 0.062506 | 0.060207 |
| 601 | 0.079640 | 0.083023 | 0.085431 | 0.083219 | 0.080927 | 0.078387 | 0.075960 | 0.073486 | 0.066455 | 0.087977 | 0.093155 | 0.085557 | 0.080605 | 0.079445 | 0.075794 | 0.076510 | 0.072722 | 0.069601 | 0.078028 | 0.075420 | 0.072779 | 0.070704 | 0.070557 | 0.066106 | 0.065747 | 0.062609 | 0.060093 |
| 602 | 0.079890 | 0.083139 | 0.085597 | 0.083124 | 0.080799 | 0.078434 | 0.075892 | 0.073154 | 0.066369 | 0.088196 | 0.093480 | 0.085610 | 0.080847 | 0.079605 | 0.075706 | 0.076152 | 0.072554 | 0.069483 | 0.078238 | 0.075561 | 0.072826 | 0.070735 | 0.070506 | 0.065873 | 0.065598 | 0.062557 | 0.060094 |
| 603 | 0.080191 | 0.083727 | 0.085693 | 0.083450 | 0.081211 | 0.078784 | 0.076082 | 0.073396 | 0.066275 | 0.088950 | 0.094128 | 0.085946 | 0.081026 | 0.079814 | 0.075813 | 0.076583 | 0.072551 | 0.069781 | 0.078686 | 0.075881 | 0.073348 | 0.071117 | 0.070764 | 0.066268 | 0.065897 | 0.062694 | 0.060166 |
| 604 | 0.080504 | 0.083952 | 0.085908 | 0.083493 | 0.081417 | 0.078981 | 0.076082 | 0.073371 | 0.066550 | 0.089412 | 0.094296 | 0.086225 | 0.081132 | 0.079822 | 0.075992 | 0.076577 | 0.072660 | 0.069643 | 0.079060 | 0.076102 | 0.073388 | 0.071345 | 0.070835 | 0.066312 | 0.065827 | 0.062670 | 0.060007 |
| 605 | 0.080566 | 0.084014 | 0.086005 | 0.083752 | 0.081460 | 0.078757 | 0.076002 | 0.073472 | 0.066553 | 0.089406 | 0.094409 | 0.086093 | 0.081384 | 0.079468 | 0.075784 | 0.076456 | 0.072711 | 0.069487 | 0.079168 | 0.076272 | 0.073303 | 0.071247 | 0.070959 | 0.066270 | 0.066228 | 0.062591 | 0.059963 |
| 606 | 0.080896 | 0.084103 | 0.086024 | 0.083998 | 0.081586 | 0.078958 | 0.076158 | 0.073455 | 0.066258 | 0.089827 | 0.094615 | 0.086158 | 0.081431 | 0.079621 | 0.075776 | 0.076459 | 0.072758 | 0.069334 | 0.079365 | 0.076512 | 0.073622 | 0.071459 | 0.071155 | 0.066287 | 0.066024 | 0.062634 | 0.060011 |
| 607 | 0.081464 | 0.084694 | 0.086695 | 0.084222 | 0.081928 | 0.078995 | 0.076446 | 0.073619 | 0.065836 | 0.090136 | 0.095196 | 0.086703 | 0.081812 | 0.080252 | 0.076041 | 0.076806 | 0.072607 | 0.069635 | 0.079966 | 0.077003 | 0.073691 | 0.071897 | 0.071607 | 0.066576 | 0.066119 | 0.062737 | 0.060274 |
| 608 | 0.081671 | 0.084453 | 0.086524 | 0.083887 | 0.081853 | 0.078974 | 0.075983 | 0.073225 | 0.065492 | 0.090005 | 0.095104 | 0.086398 | 0.081430 | 0.080025 | 0.075896 | 0.076573 | 0.072136 | 0.069278 | 0.080167 | 0.076967 | 0.073756 | 0.071721 | 0.071111 | 0.066297 | 0.065987 | 0.062441 | 0.059786 |
| 609 | 0.082174 | 0.084990 | 0.087348 | 0.084616 | 0.082506 | 0.079202 | 0.076344 | 0.073426 | 0.065947 | 0.090975 | 0.095700 | 0.086985 | 0.082223 | 0.080931 | 0.076180 | 0.076729 | 0.072845 | 0.069352 | 0.080600 | 0.077356 | 0.074434 | 0.072092 | 0.071756 | 0.066590 | 0.066293 | 0.062703 | 0.059800 |
| 610 | 0.082522 | 0.085392 | 0.087877 | 0.084685 | 0.082315 | 0.079169 | 0.076402 | 0.073382 | 0.066322 | 0.091133 | 0.096129 | 0.087537 | 0.082444 | 0.080895 | 0.076307 | 0.076735 | 0.072801 | 0.069424 | 0.080684 | 0.077907 | 0.074474 | 0.072357 | 0.071859 | 0.066581 | 0.066479 | 0.062641 | 0.060224 |
| 611 | 0.082683 | 0.085276 | 0.087612 | 0.084690 | 0.082259 | 0.078800 | 0.075779 | 0.073145 | 0.065811 | 0.091015 | 0.095946 | 0.087178 | 0.082211 | 0.080747 | 0.075905 | 0.076444 | 0.072426 | 0.068943 | 0.080658 | 0.077610 | 0.074158 | 0.071886 | 0.071514 | 0.066294 | 0.066036 | 0.062135 | 0.059549 |
| 612 | 0.082635 | 0.085086 | 0.087454 | 0.084439 | 0.081680 | 0.078837 | 0.075541 | 0.072586 | 0.065590 | 0.091104 | 0.095833 | 0.086918 | 0.082036 | 0.080436 | 0.075600 | 0.075971 | 0.072028 | 0.068572 | 0.080652 | 0.077423 | 0.074431 | 0.071740 | 0.071294 | 0.065939 | 0.065708 | 0.061942 | 0.059205 |
| 613 | 0.083350 | 0.085713 | 0.088038 | 0.084983 | 0.082493 | 0.079122 | 0.075988 | 0.072964 | 0.065832 | 0.091733 | 0.096441 | 0.087622 | 0.082439 | 0.080864 | 0.076026 | 0.076628 | 0.072376 | 0.068764 | 0.081388 | 0.077780 | 0.074746 | 0.072191 | 0.071535 | 0.066548 | 0.065937 | 0.062254 | 0.059536 |
| 614 | 0.083215 | 0.085818 | 0.087889 | 0.084855 | 0.081866 | 0.079017 | 0.075604 | 0.072843 | 0.065297 | 0.091972 | 0.096495 | 0.087451 | 0.082244 | 0.080537 | 0.075855 | 0.076150 | 0.072013 | 0.068333 | 0.081334 | 0.078035 | 0.074737 | 0.072045 | 0.071349 | 0.066039 | 0.065667 | 0.062181 | 0.059030 |
| 615 | 0.083650 | 0.086439 | 0.088512 | 0.085398 | 0.082700 | 0.079273 | 0.076174 | 0.072805 | 0.065657 | 0.092367 | 0.097122 | 0.087988 | 0.082689 | 0.081039 | 0.076133 | 0.076477 | 0.072627 | 0.068488 | 0.081678 | 0.078496 | 0.075409 | 0.072664 | 0.071747 | 0.066691 | 0.065890 | 0.062259 | 0.059316 |
| 616 | 0.083660 | 0.086516 | 0.088459 | 0.084911 | 0.082412 | 0.078919 | 0.075846 | 0.072467 | 0.065056 | 0.092270 | 0.096804 | 0.087849 | 0.082329 | 0.081058 | 0.076198 | 0.076227 | 0.072425 | 0.068263 | 0.081865 | 0.078275 | 0.074903 | 0.072606 | 0.071650 | 0.066341 | 0.065801 | 0.062019 | 0.059063 |
| 617 | 0.083474 | 0.086296 | 0.088400 | 0.084936 | 0.082138 | 0.078757 | 0.075380 | 0.072360 | 0.065146 | 0.092371 | 0.096816 | 0.087715 | 0.082272 | 0.080526 | 0.075767 | 0.075964 | 0.071942 | 0.068015 | 0.081795 | 0.078164 | 0.074878 | 0.072325 | 0.071411 | 0.066074 | 0.065443 | 0.061767 | 0.058455 |
| 618 | 0.083857 | 0.086707 | 0.088702 | 0.085170 | 0.082213 | 0.079014 | 0.075587 | 0.072301 | 0.065182 | 0.092955 | 0.097235 | 0.088087 | 0.082584 | 0.081109 | 0.076044 | 0.076031 | 0.072240 | 0.068302 | 0.082087 | 0.078502 | 0.075329 | 0.072701 | 0.071947 | 0.066329 | 0.065549 | 0.061892 | 0.058797 |
| 619 | 0.083779 | 0.086408 | 0.088382 | 0.084831 | 0.081915 | 0.078474 | 0.075093 | 0.071946 | 0.064807 | 0.092670 | 0.096953 | 0.087925 | 0.082141 | 0.080724 | 0.075479 | 0.075591 | 0.071784 | 0.067890 | 0.081973 | 0.078706 | 0.075281 | 0.072304 | 0.071654 | 0.066164 | 0.065403 | 0.061446 | 0.058269 |
| 620 | 0.083745 | 0.086338 | 0.088021 | 0.084667 | 0.081882 | 0.078000 | 0.074926 | 0.071717 | 0.064849 | 0.092382 | 0.096789 | 0.087790 | 0.082153 | 0.080559 | 0.075449 | 0.075148 | 0.071312 | 0.067397 | 0.081912 | 0.078326 | 0.075277 | 0.072164 | 0.071378 | 0.065866 | 0.065157 | 0.061233 | 0.058162 |
| 621 | 0.084068 | 0.086093 | 0.088080 | 0.084591 | 0.081492 | 0.078154 | 0.074381 | 0.071445 | 0.063788 | 0.092267 | 0.096559 | 0.087639 | 0.082091 | 0.080194 | 0.075258 | 0.075148 | 0.070973 | 0.066912 | 0.081681 | 0.078098 | 0.074930 | 0.071886 | 0.071030 | 0.065386 | 0.064555 | 0.060879 | 0.057839 |
| 622 | 0.084121 | 0.085987 | 0.087993 | 0.084658 | 0.081682 | 0.077985 | 0.074377 | 0.071415 | 0.063619 | 0.092286 | 0.096648 | 0.087764 | 0.082224 | 0.080251 | 0.075004 | 0.075060 | 0.070620 | 0.066963 | 0.081872 | 0.078119 | 0.074953 | 0.072131 | 0.071113 | 0.065489 | 0.064657 | 0.060798 | 0.057765 |
| 623 | 0.084125 | 0.086254 | 0.088229 | 0.084443 | 0.081579 | 0.077826 | 0.074371 | 0.071041 | 0.063260 | 0.092320 | 0.096465 | 0.087710 | 0.082170 | 0.080047 | 0.075050 | 0.074795 | 0.070525 | 0.066528 | 0.081974 | 0.078319 | 0.075105 | 0.072208 | 0.070974 | 0.065386 | 0.064501 | 0.060740 | 0.057602 |
| 624 | 0.083770 | 0.086139 | 0.087550 | 0.084098 | 0.081244 | 0.077688 | 0.073836 | 0.070455 | 0.062588 | 0.092017 | 0.096335 | 0.087228 | 0.081848 | 0.079523 | 0.074578 | 0.074369 | 0.070095 | 0.066118 | 0.081899 | 0.077952 | 0.074877 | 0.071640 | 0.070657 | 0.065148 | 0.064299 | 0.060239 | 0.057126 |
| 625 | 0.083520 | 0.085789 | 0.087129 | 0.083933 | 0.080843 | 0.076914 | 0.073668 | 0.069930 | 0.062172 | 0.092000 | 0.095766 | 0.086804 | 0.081391 | 0.079086 | 0.073968 | 0.073758 | 0.069651 | 0.065629 | 0.081700 | 0.077631 | 0.074422 | 0.071397 | 0.070224 | 0.064667 | 0.063859 | 0.059690 | 0.056659 |
| 626 | 0.083331 | 0.085481 | 0.086784 | 0.083405 | 0.080133 | 0.076580 | 0.072971 | 0.069499 | 0.061595 | 0.091606 | 0.095429 | 0.086542 | 0.080868 | 0.078796 | 0.073573 | 0.073435 | 0.068939 | 0.065117 | 0.081160 | 0.077442 | 0.073790 | 0.070788 | 0.069835 | 0.064148 | 0.063311 | 0.059367 | 0.056241 |
| 627 | 0.082999 | 0.085101 | 0.086611 | 0.082938 | 0.079729 | 0.076161 | 0.072467 | 0.068999 | 0.061692 | 0.091355 | 0.095095 | 0.086036 | 0.080521 | 0.078335 | 0.073067 | 0.073005 | 0.068577 | 0.064802 | 0.081173 | 0.077098 | 0.073768 | 0.070702 | 0.069565 | 0.064006 | 0.063119 | 0.058867 | 0.055911 |
| 628 | 0.082927 | 0.084895 | 0.086470 | 0.082729 | 0.079735 | 0.075965 | 0.072164 | 0.068757 | 0.061242 | 0.091224 | 0.094857 | 0.086129 | 0.080373 | 0.077925 | 0.073290 | 0.072558 | 0.068352 | 0.064364 | 0.080928 | 0.076939 | 0.073468 | 0.070547 | 0.069256 | 0.063570 | 0.062583 | 0.058798 | 0.055713 |
| 629 | 0.082702 | 0.084494 | 0.086124 | 0.082310 | 0.079160 | 0.075518 | 0.071919 | 0.068216 | 0.060870 | 0.090950 | 0.094656 | 0.085869 | 0.080011 | 0.077513 | 0.072886 | 0.072185 | 0.068069 | 0.064088 | 0.080430 | 0.076848 | 0.073285 | 0.070033 | 0.069007 | 0.063343 | 0.062536 | 0.058440 | 0.055593 |
| 630 | 0.082083 | 0.083509 | 0.085361 | 0.081893 | 0.078383 | 0.074942 | 0.071090 | 0.067540 | 0.059865 | 0.090002 | 0.093803 | 0.084787 | 0.079247 | 0.077190 | 0.071783 | 0.071406 | 0.067396 | 0.063343 | 0.079991 | 0.076016 | 0.072605 | 0.069437 | 0.068337 | 0.062812 | 0.061907 | 0.057816 | 0.054620 |
| 631 | 0.082005 | 0.083771 | 0.085105 | 0.081560 | 0.078124 | 0.074490 | 0.070725 | 0.067242 | 0.059721 | 0.089946 | 0.093553 | 0.084738 | 0.079093 | 0.076798 | 0.071602 | 0.071120 | 0.067190 | 0.062899 | 0.079836 | 0.075833 | 0.072410 | 0.069298 | 0.068126 | 0.062288 | 0.061554 | 0.057685 | 0.054567 |
| 632 | 0.081855 | 0.082902 | 0.084354 | 0.081080 | 0.077684 | 0.073953 | 0.070036 | 0.066839 | 0.059294 | 0.089639 | 0.093065 | 0.084354 | 0.078500 | 0.076239 | 0.071145 | 0.070770 | 0.066555 | 0.062494 | 0.079584 | 0.075348 | 0.072090 | 0.068709 | 0.067464 | 0.062098 | 0.061003 | 0.057167 | 0.054058 |
| 633 | 0.081140 | 0.082540 | 0.084032 | 0.080340 | 0.077050 | 0.073073 | 0.069821 | 0.066123 | 0.058591 | 0.088659 | 0.092369 | 0.083281 | 0.077874 | 0.075808 | 0.070450 | 0.069977 | 0.065783 | 0.062039 | 0.078938 | 0.074669 | 0.071579 | 0.068367 | 0.067205 | 0.061442 | 0.060605 | 0.056548 | 0.053578 |
| 634 | 0.080553 | 0.082137 | 0.083454 | 0.079599 | 0.076204 | 0.072548 | 0.069000 | 0.065605 | 0.058012 | 0.087940 | 0.091768 | 0.083015 | 0.077205 | 0.075124 | 0.069882 | 0.069285 | 0.065027 | 0.061208 | 0.078231 | 0.074387 | 0.071174 | 0.067599 | 0.066339 | 0.060913 | 0.060029 | 0.056122 | 0.053157 |
| 635 | 0.079579 | 0.081087 | 0.082279 | 0.078640 | 0.075127 | 0.071463 | 0.067927 | 0.064662 | 0.057268 | 0.086945 | 0.090776 | 0.081869 | 0.075943 | 0.073668 | 0.068473 | 0.068294 | 0.064063 | 0.060135 | 0.077351 | 0.073490 | 0.070012 | 0.066680 | 0.065510 | 0.060176 | 0.059160 | 0.055212 | 0.052081 |
| 636 | 0.078729 | 0.080404 | 0.081130 | 0.077847 | 0.074095 | 0.070397 | 0.066900 | 0.063274 | 0.056088 | 0.086195 | 0.089516 | 0.080778 | 0.075165 | 0.072832 | 0.067572 | 0.067169 | 0.063345 | 0.059271 | 0.076363 | 0.072388 | 0.069132 | 0.065748 | 0.064613 | 0.059015 | 0.058253 | 0.054282 | 0.051293 |
| 637 | 0.077777 | 0.079239 | 0.080255 | 0.076624 | 0.073304 | 0.069493 | 0.065812 | 0.062535 | 0.055464 | 0.085066 | 0.088623 | 0.079752 | 0.074041 | 0.072180 | 0.066815 | 0.066287 | 0.062327 | 0.058369 | 0.075593 | 0.071482 | 0.068379 | 0.065118 | 0.063652 | 0.058140 | 0.057367 | 0.053604 | 0.050508 |
| 638 | 0.076878 | 0.078499 | 0.079638 | 0.075911 | 0.072502 | 0.068614 | 0.065121 | 0.061798 | 0.054807 | 0.084442 | 0.087501 | 0.078968 | 0.073325 | 0.071387 | 0.065957 | 0.065563 | 0.061515 | 0.057644 | 0.074876 | 0.070865 | 0.067847 | 0.064627 | 0.063152 | 0.057661 | 0.056843 | 0.052784 | 0.049982 |
| 639 | 0.075905 | 0.077444 | 0.078574 | 0.074762 | 0.071553 | 0.067756 | 0.064069 | 0.060587 | 0.053957 | 0.083145 | 0.086535 | 0.077846 | 0.072200 | 0.070236 | 0.065167 | 0.064656 | 0.060421 | 0.056677 | 0.073780 | 0.069661 | 0.066810 | 0.063668 | 0.062046 | 0.056690 | 0.055788 | 0.052045 | 0.049202 |
| 640 | 0.075329 | 0.076593 | 0.077791 | 0.073924 | 0.070912 | 0.067065 | 0.063435 | 0.060062 | 0.053439 | 0.082278 | 0.085458 | 0.077311 | 0.071581 | 0.069342 | 0.064382 | 0.063873 | 0.059484 | 0.056120 | 0.073119 | 0.069142 | 0.065995 | 0.062586 | 0.061590 | 0.056180 | 0.055132 | 0.051395 | 0.048680 |
| 641 | 0.074671 | 0.075931 | 0.077000 | 0.073178 | 0.070039 | 0.066312 | 0.062683 | 0.059176 | 0.052950 | 0.081377 | 0.084456 | 0.076418 | 0.070652 | 0.068469 | 0.063747 | 0.062893 | 0.059265 | 0.055326 | 0.072381 | 0.068348 | 0.065226 | 0.062057 | 0.060744 | 0.055581 | 0.054667 | 0.050689 | 0.047940 |
| 642 | 0.073403 | 0.074520 | 0.075621 | 0.071984 | 0.068717 | 0.064948 | 0.061504 | 0.058050 | 0.051689 | 0.080074 | 0.083225 | 0.074840 | 0.069795 | 0.067412 | 0.062622 | 0.061958 | 0.057875 | 0.054332 | 0.071050 | 0.067259 | 0.064377 | 0.061092 | 0.059533 | 0.054500 | 0.053407 | 0.049696 | 0.047132 |
| 643 | 0.072411 | 0.073583 | 0.074412 | 0.070659 | 0.067528 | 0.063862 | 0.060447 | 0.057121 | 0.050842 | 0.078948 | 0.081758 | 0.073943 | 0.068609 | 0.066281 | 0.061644 | 0.060929 | 0.057382 | 0.053238 | 0.070092 | 0.066313 | 0.063422 | 0.060143 | 0.058683 | 0.053551 | 0.052863 | 0.048890 | 0.046298 |
| 644 | 0.071033 | 0.071954 | 0.073161 | 0.069452 | 0.066202 | 0.062601 | 0.059235 | 0.055974 | 0.049710 | 0.077517 | 0.080454 | 0.072288 | 0.067125 | 0.065148 | 0.060122 | 0.059317 | 0.055916 | 0.052267 | 0.068615 | 0.064872 | 0.062043 | 0.059051 | 0.057474 | 0.052338 | 0.051685 | 0.048043 | 0.045215 |
| 645 | 0.069968 | 0.070947 | 0.071943 | 0.068175 | 0.065192 | 0.061427 | 0.058036 | 0.054896 | 0.049081 | 0.076185 | 0.079224 | 0.071242 | 0.066104 | 0.064005 | 0.059426 | 0.058491 | 0.054894 | 0.051238 | 0.067488 | 0.063806 | 0.060955 | 0.058048 | 0.056570 | 0.051446 | 0.050757 | 0.047030 | 0.044499 |
| 646 | 0.068922 | 0.069773 | 0.070945 | 0.067359 | 0.064385 | 0.060886 | 0.057186 | 0.054034 | 0.048461 | 0.075139 | 0.078160 | 0.070470 | 0.065189 | 0.062918 | 0.058437 | 0.057517 | 0.054244 | 0.050562 | 0.066565 | 0.063025 | 0.060172 | 0.057105 | 0.055725 | 0.050844 | 0.049918 | 0.046340 | 0.043694 |
| 647 | 0.067728 | 0.068969 | 0.069562 | 0.066251 | 0.063392 | 0.059536 | 0.056203 | 0.053191 | 0.047431 | 0.073889 | 0.076763 | 0.069192 | 0.064102 | 0.062029 | 0.057477 | 0.056395 | 0.053354 | 0.049577 | 0.065418 | 0.062000 | 0.059386 | 0.056055 | 0.055028 | 0.049768 | 0.049093 | 0.045449 | 0.042997 |
| 648 | 0.066244 | 0.067535 | 0.068048 | 0.064353 | 0.061794 | 0.058032 | 0.054897 | 0.051856 | 0.046311 | 0.072175 | 0.074943 | 0.067584 | 0.062555 | 0.060449 | 0.056105 | 0.055094 | 0.052067 | 0.048305 | 0.063767 | 0.060692 | 0.058072 | 0.054779 | 0.053549 | 0.048559 | 0.047862 | 0.044288 | 0.041955 |
| 649 | 0.065093 | 0.065964 | 0.066556 | 0.063216 | 0.060380 | 0.057072 | 0.053566 | 0.050709 | 0.045582 | 0.070864 | 0.073313 | 0.066258 | 0.061623 | 0.059075 | 0.055384 | 0.053988 | 0.050971 | 0.047257 | 0.062906 | 0.059430 | 0.056687 | 0.053401 | 0.052382 | 0.047493 | 0.046723 | 0.043558 | 0.041002 |
| 650 | 0.063752 | 0.064971 | 0.065448 | 0.062097 | 0.059188 | 0.055869 | 0.052552 | 0.049671 | 0.044784 | 0.069538 | 0.071990 | 0.064956 | 0.060072 | 0.058059 | 0.054222 | 0.052756 | 0.050086 | 0.046422 | 0.061449 | 0.058245 | 0.055697 | 0.052687 | 0.051211 | 0.046687 | 0.045950 | 0.042598 | 0.040280 |
| 651 | 0.062277 | 0.063331 | 0.063773 | 0.060379 | 0.057708 | 0.054352 | 0.051414 | 0.048435 | 0.043297 | 0.067854 | 0.070124 | 0.063088 | 0.058621 | 0.056483 | 0.052680 | 0.051504 | 0.049082 | 0.044920 | 0.059889 | 0.056812 | 0.054376 | 0.051319 | 0.049927 | 0.045542 | 0.044754 | 0.041699 | 0.039209 |
| 652 | 0.061118 | 0.061555 | 0.062551 | 0.058993 | 0.056247 | 0.053106 | 0.050066 | 0.047318 | 0.042635 | 0.066459 | 0.068841 | 0.062008 | 0.057328 | 0.055508 | 0.051179 | 0.050447 | 0.047791 | 0.044006 | 0.058883 | 0.055448 | 0.053236 | 0.050269 | 0.048587 | 0.044338 | 0.043681 | 0.040488 | 0.038428 |
| 653 | 0.059248 | 0.060057 | 0.060550 | 0.057628 | 0.054444 | 0.051384 | 0.048520 | 0.045815 | 0.041358 | 0.064607 | 0.066991 | 0.060662 | 0.056138 | 0.054030 | 0.049800 | 0.048801 | 0.046293 | 0.042717 | 0.057127 | 0.053898 | 0.051628 | 0.049066 | 0.047262 | 0.042981 | 0.042212 | 0.039293 | 0.037169 |
| 654 | 0.058034 | 0.058786 | 0.059629 | 0.055987 | 0.053545 | 0.050339 | 0.047577 | 0.044910 | 0.040582 | 0.063090 | 0.065241 | 0.058849 | 0.054796 | 0.052609 | 0.048906 | 0.047704 | 0.045366 | 0.041840 | 0.055882 | 0.052660 | 0.050436 | 0.047789 | 0.046260 | 0.042204 | 0.041446 | 0.038322 | 0.036402 |
| 655 | 0.056319 | 0.057068 | 0.057687 | 0.054351 | 0.051805 | 0.048947 | 0.046054 | 0.043254 | 0.039388 | 0.061074 | 0.063543 | 0.057298 | 0.053169 | 0.051012 | 0.047228 | 0.046155 | 0.044054 | 0.040521 | 0.053912 | 0.051152 | 0.048890 | 0.046240 | 0.044635 | 0.040636 | 0.039859 | 0.037120 | 0.035085 |
| 656 | 0.055114 | 0.056101 | 0.056238 | 0.053158 | 0.050874 | 0.048059 | 0.045276 | 0.042642 | 0.038599 | 0.059564 | 0.062228 | 0.056154 | 0.051891 | 0.049880 | 0.046401 | 0.045138 | 0.043107 | 0.039735 | 0.052862 | 0.049901 | 0.048047 | 0.045351 | 0.044084 | 0.039635 | 0.039609 | 0.036574 | 0.034557 |
| 657 | 0.053342 | 0.054138 | 0.054547 | 0.051608 | 0.049339 | 0.046434 | 0.043920 | 0.041241 | 0.037360 | 0.058061 | 0.060210 | 0.054239 | 0.050699 | 0.048365 | 0.045087 | 0.043827 | 0.041749 | 0.038312 | 0.051631 | 0.048646 | 0.046838 | 0.044007 | 0.042822 | 0.038672 | 0.037878 | 0.035232 | 0.033617 |
| 658 | 0.052065 | 0.052786 | 0.053269 | 0.050359 | 0.047963 | 0.045329 | 0.042424 | 0.040054 | 0.036164 | 0.056371 | 0.058684 | 0.053171 | 0.049144 | 0.047276 | 0.044222 | 0.042464 | 0.040797 | 0.037533 | 0.050209 | 0.047269 | 0.045630 | 0.042779 | 0.041254 | 0.037486 | 0.036968 | 0.034401 | 0.032586 |
| 659 | 0.050679 | 0.051141 | 0.051776 | 0.048880 | 0.046714 | 0.043991 | 0.041432 | 0.038770 | 0.035646 | 0.055034 | 0.057065 | 0.051650 | 0.047826 | 0.045846 | 0.042876 | 0.041593 | 0.039548 | 0.036214 | 0.048733 | 0.046229 | 0.044545 | 0.041587 | 0.040323 | 0.036475 | 0.035992 | 0.033467 | 0.031829 |
| 660 | 0.049222 | 0.049382 | 0.050036 | 0.047237 | 0.045185 | 0.042538 | 0.039916 | 0.037590 | 0.034531 | 0.053016 | 0.054770 | 0.049592 | 0.046429 | 0.044404 | 0.041232 | 0.039865 | 0.038196 | 0.035053 | 0.046899 | 0.044396 | 0.043039 | 0.040318 | 0.038910 | 0.035223 | 0.034699 | 0.032477 | 0.030515 |
| 661 | 0.047236 | 0.048021 | 0.048569 | 0.045609 | 0.043600 | 0.041034 | 0.038704 | 0.036628 | 0.033687 | 0.051461 | 0.053186 | 0.048165 | 0.044626 | 0.042536 | 0.039796 | 0.038544 | 0.036843 | 0.034014 | 0.045134 | 0.043025 | 0.041497 | 0.039088 | 0.037486 | 0.033905 | 0.033634 | 0.031359 | 0.029876 |
| 662 | 0.045767 | 0.046309 | 0.047098 | 0.044106 | 0.042199 | 0.039750 | 0.037623 | 0.034965 | 0.032567 | 0.050080 | 0.051567 | 0.046889 | 0.043453 | 0.041503 | 0.038599 | 0.037386 | 0.035807 | 0.032871 | 0.044062 | 0.041653 | 0.040472 | 0.037570 | 0.036559 | 0.032958 | 0.032741 | 0.030338 | 0.028784 |
| 663 | 0.044183 | 0.045194 | 0.045434 | 0.042953 | 0.040862 | 0.038230 | 0.036060 | 0.033988 | 0.031454 | 0.048069 | 0.049852 | 0.045148 | 0.041704 | 0.040077 | 0.037508 | 0.036071 | 0.034438 | 0.031861 | 0.042405 | 0.040228 | 0.038624 | 0.036270 | 0.035197 | 0.031820 | 0.031385 | 0.029002 | 0.027713 |
| 664 | 0.042684 | 0.043189 | 0.043712 | 0.041379 | 0.039306 | 0.036693 | 0.034831 | 0.032670 | 0.030408 | 0.046375 | 0.048035 | 0.043410 | 0.040515 | 0.038549 | 0.035978 | 0.034680 | 0.033441 | 0.030623 | 0.040829 | 0.038730 | 0.037450 | 0.035000 | 0.034107 | 0.030447 | 0.030304 | 0.028125 | 0.026627 |
| 665 | 0.041104 | 0.041763 | 0.042166 | 0.040116 | 0.038176 | 0.035597 | 0.033714 | 0.031661 | 0.029602 | 0.044870 | 0.046581 | 0.041823 | 0.039257 | 0.037075 | 0.034700 | 0.033497 | 0.032424 | 0.029698 | 0.039452 | 0.037522 | 0.036302 | 0.034018 | 0.032872 | 0.029546 | 0.029368 | 0.027132 | 0.026000 |
| 666 | 0.039840 | 0.040551 | 0.041041 | 0.038647 | 0.037004 | 0.034320 | 0.032783 | 0.030680 | 0.028346 | 0.043147 | 0.044961 | 0.040592 | 0.038016 | 0.036272 | 0.033865 | 0.032781 | 0.031435 | 0.028712 | 0.038414 | 0.036262 | 0.035104 | 0.032839 | 0.031804 | 0.028821 | 0.028453 | 0.026579 | 0.025261 |
| 667 | 0.038938 | 0.039262 | 0.039708 | 0.037544 | 0.036102 | 0.033525 | 0.031855 | 0.030114 | 0.027677 | 0.041997 | 0.043786 | 0.039555 | 0.036941 | 0.035407 | 0.032928 | 0.031746 | 0.030608 | 0.028191 | 0.037421 | 0.035454 | 0.034246 | 0.032104 | 0.031038 | 0.028055 | 0.027846 | 0.026095 | 0.024670 |
| 668 | 0.036687 | 0.037442 | 0.037530 | 0.035911 | 0.034046 | 0.031764 | 0.030345 | 0.028405 | 0.026044 | 0.039436 | 0.041675 | 0.037250 | 0.034900 | 0.033419 | 0.031243 | 0.030165 | 0.029262 | 0.026660 | 0.035643 | 0.033457 | 0.032227 | 0.030487 | 0.029547 | 0.026342 | 0.026270 | 0.024780 | 0.023102 |
| 669 | 0.035067 | 0.035401 | 0.036396 | 0.033949 | 0.032215 | 0.030408 | 0.028694 | 0.026675 | 0.025236 | 0.038336 | 0.039594 | 0.036035 | 0.033209 | 0.031810 | 0.029937 | 0.028495 | 0.027938 | 0.024994 | 0.033622 | 0.031720 | 0.030601 | 0.028697 | 0.027657 | 0.025139 | 0.024964 | 0.022822 | 0.021894 |
| 670 | 0.033362 | 0.034396 | 0.034741 | 0.032733 | 0.031066 | 0.029004 | 0.027414 | 0.025685 | 0.024535 | 0.036566 | 0.037798 | 0.034419 | 0.031807 | 0.030448 | 0.028853 | 0.027559 | 0.026714 | 0.023985 | 0.032352 | 0.030496 | 0.029585 | 0.027698 | 0.026415 | 0.023912 | 0.023895 | 0.022194 | 0.021216 |
| 671 | 0.031949 | 0.032448 | 0.033416 | 0.031230 | 0.029533 | 0.027695 | 0.026213 | 0.024661 | 0.023458 | 0.034926 | 0.036091 | 0.032777 | 0.030691 | 0.029259 | 0.027568 | 0.026072 | 0.025439 | 0.023008 | 0.030605 | 0.029200 | 0.028377 | 0.026343 | 0.025419 | 0.022738 | 0.022889 | 0.021363 | 0.020138 |
| 672 | 0.030867 | 0.031647 | 0.031811 | 0.029972 | 0.028439 | 0.026520 | 0.025131 | 0.023512 | 0.022570 | 0.033450 | 0.034704 | 0.031631 | 0.029419 | 0.027901 | 0.026351 | 0.024741 | 0.024506 | 0.022064 | 0.029562 | 0.028043 | 0.027476 | 0.025127 | 0.024330 | 0.021740 | 0.021945 | 0.020284 | 0.019604 |
| 673 | 0.029331 | 0.029991 | 0.030199 | 0.028417 | 0.027481 | 0.025339 | 0.024114 | 0.022347 | 0.021521 | 0.031933 | 0.033301 | 0.030258 | 0.028516 | 0.026479 | 0.024864 | 0.023944 | 0.023379 | 0.021123 | 0.028082 | 0.026679 | 0.026145 | 0.024120 | 0.023371 | 0.020748 | 0.021086 | 0.019341 | 0.018758 |
| 674 | 0.028129 | 0.028829 | 0.028701 | 0.026961 | 0.026181 | 0.024382 | 0.023029 | 0.021558 | 0.020746 | 0.030449 | 0.031779 | 0.028578 | 0.027244 | 0.025657 | 0.023995 | 0.022787 | 0.022488 | 0.020315 | 0.026775 | 0.025316 | 0.025077 | 0.023135 | 0.022021 | 0.019935 | 0.019969 | 0.018598 | 0.017793 |
| 675 | 0.026070 | 0.027336 | 0.027118 | 0.025284 | 0.024624 | 0.022801 | 0.021624 | 0.020258 | 0.019368 | 0.028501 | 0.030074 | 0.027105 | 0.025899 | 0.024197 | 0.022550 | 0.021611 | 0.021250 | 0.018918 | 0.025333 | 0.023926 | 0.023751 | 0.021850 | 0.020934 | 0.018359 | 0.018856 | 0.017603 | 0.016741 |
| 676 | 0.025289 | 0.026079 | 0.025924 | 0.024765 | 0.023826 | 0.022178 | 0.020899 | 0.019775 | 0.019415 | 0.027493 | 0.028907 | 0.026327 | 0.024762 | 0.023556 | 0.021817 | 0.020727 | 0.020984 | 0.018435 | 0.024466 | 0.023319 | 0.022891 | 0.020922 | 0.020463 | 0.018133 | 0.018096 | 0.016806 | 0.016397 |
| 677 | 0.024163 | 0.024672 | 0.024846 | 0.023515 | 0.022652 | 0.021117 | 0.019641 | 0.018448 | 0.018645 | 0.026197 | 0.027592 | 0.025096 | 0.023568 | 0.022520 | 0.020934 | 0.019609 | 0.020000 | 0.017533 | 0.023235 | 0.021879 | 0.021993 | 0.019973 | 0.019085 | 0.017147 | 0.017383 | 0.016136 | 0.015935 |
| 678 | 0.022742 | 0.023680 | 0.023790 | 0.022531 | 0.021642 | 0.019892 | 0.018737 | 0.017935 | 0.017915 | 0.024794 | 0.026143 | 0.023685 | 0.022417 | 0.021515 | 0.020031 | 0.018788 | 0.018688 | 0.016664 | 0.022101 | 0.020990 | 0.020820 | 0.018994 | 0.017951 | 0.016351 | 0.016485 | 0.015446 | 0.014947 |
| 679 | 0.021251 | 0.022217 | 0.022562 | 0.021300 | 0.020287 | 0.019034 | 0.018030 | 0.016577 | 0.016689 | 0.023800 | 0.024708 | 0.022516 | 0.021555 | 0.020121 | 0.019001 | 0.017590 | 0.017658 | 0.015554 | 0.020663 | 0.019415 | 0.019729 | 0.017827 | 0.017058 | 0.015058 | 0.015462 | 0.014173 | 0.014129 |
| 680 | 0.020269 | 0.020792 | 0.021304 | 0.019953 | 0.019269 | 0.017876 | 0.016983 | 0.016111 | 0.015868 | 0.022321 | 0.023485 | 0.021266 | 0.020715 | 0.019075 | 0.018069 | 0.016571 | 0.016860 | 0.014951 | 0.019731 | 0.018610 | 0.018673 | 0.017234 | 0.016472 | 0.014708 | 0.015032 | 0.013649 | 0.013465 |
| 681 | 0.018944 | 0.019691 | 0.020008 | 0.018744 | 0.017980 | 0.016627 | 0.015801 | 0.014347 | 0.015410 | 0.020661 | 0.021952 | 0.020130 | 0.018981 | 0.017756 | 0.017008 | 0.015575 | 0.015939 | 0.013870 | 0.018134 | 0.017522 | 0.017494 | 0.015782 | 0.014999 | 0.013212 | 0.013939 | 0.012525 | 0.012614 |
| 682 | 0.018286 | 0.018795 | 0.018576 | 0.017698 | 0.016933 | 0.015806 | 0.014829 | 0.013881 | 0.014851 | 0.019632 | 0.020891 | 0.018875 | 0.018168 | 0.016528 | 0.016038 | 0.014601 | 0.015120 | 0.013164 | 0.017388 | 0.016298 | 0.016259 | 0.014886 | 0.014260 | 0.012575 | 0.012979 | 0.012017 | 0.011643 |
| 683 | 0.017080 | 0.017865 | 0.017898 | 0.016623 | 0.016198 | 0.014801 | 0.014343 | 0.013281 | 0.014082 | 0.018417 | 0.019621 | 0.017864 | 0.017309 | 0.016046 | 0.015155 | 0.013789 | 0.014370 | 0.012288 | 0.016288 | 0.015742 | 0.015526 | 0.014286 | 0.013644 | 0.011927 | 0.012429 | 0.011451 | 0.011267 |
| 684 | 0.016534 | 0.016888 | 0.017150 | 0.016227 | 0.015525 | 0.014475 | 0.013483 | 0.012700 | 0.013547 | 0.017901 | 0.018803 | 0.017163 | 0.016759 | 0.015325 | 0.014696 | 0.013384 | 0.014120 | 0.011978 | 0.015531 | 0.015200 | 0.015093 | 0.014066 | 0.013109 | 0.011593 | 0.011934 | 0.010939 | 0.010700 |
| 685 | 0.015569 | 0.016270 | 0.016255 | 0.015309 | 0.014412 | 0.013470 | 0.012642 | 0.011982 | 0.012714 | 0.016898 | 0.017764 | 0.016455 | 0.016050 | 0.014936 | 0.014177 | 0.012508 | 0.013450 | 0.011317 | 0.014668 | 0.014204 | 0.014551 | 0.012960 | 0.012446 | 0.010789 | 0.011187 | 0.010431 | 0.010446 |
| 686 | 0.014127 | 0.014998 | 0.015557 | 0.014257 | 0.013697 | 0.012362 | 0.012095 | 0.011285 | 0.012022 | 0.015688 | 0.016642 | 0.015355 | 0.014778 | 0.013997 | 0.013213 | 0.011701 | 0.012790 | 0.010637 | 0.013568 | 0.013010 | 0.013326 | 0.012373 | 0.011594 | 0.010023 | 0.010394 | 0.009593 | 0.009863 |
| 687 | 0.013843 | 0.014267 | 0.014429 | 0.013535 | 0.013008 | 0.012280 | 0.011319 | 0.010767 | 0.011512 | 0.014737 | 0.016086 | 0.014735 | 0.014186 | 0.013195 | 0.012809 | 0.011339 | 0.012281 | 0.010101 | 0.013071 | 0.012690 | 0.012786 | 0.011648 | 0.011064 | 0.009810 | 0.010085 | 0.009247 | 0.009331 |
| 688 | 0.012480 | 0.013244 | 0.013297 | 0.012489 | 0.012075 | 0.011060 | 0.010417 | 0.009641 | 0.010744 | 0.013740 | 0.014637 | 0.013560 | 0.013236 | 0.012415 | 0.012124 | 0.010099 | 0.011655 | 0.009373 | 0.011717 | 0.011384 | 0.011786 | 0.010814 | 0.010046 | 0.008790 | 0.009263 | 0.008426 | 0.008335 |
| 689 | 0.011826 | 0.012400 | 0.012635 | 0.011755 | 0.011568 | 0.010782 | 0.009758 | 0.009281 | 0.010348 | 0.013124 | 0.013818 | 0.012925 | 0.012560 | 0.011857 | 0.011331 | 0.009696 | 0.010982 | 0.008879 | 0.011302 | 0.010983 | 0.010973 | 0.010301 | 0.009365 | 0.008287 | 0.008824 | 0.008200 | 0.008330 |
| 690 | 0.010979 | 0.011386 | 0.011830 | 0.011170 | 0.010496 | 0.009589 | 0.009246 | 0.008402 | 0.009899 | 0.012187 | 0.012897 | 0.011995 | 0.011543 | 0.010872 | 0.010608 | 0.009035 | 0.010224 | 0.007990 | 0.010466 | 0.010051 | 0.010404 | 0.009496 | 0.008702 | 0.007725 | 0.008174 | 0.007524 | 0.007575 |
| 691 | 0.010004 | 0.010294 | 0.010982 | 0.009878 | 0.009799 | 0.008702 | 0.008456 | 0.007406 | 0.008872 | 0.010990 | 0.011926 | 0.010908 | 0.010687 | 0.009983 | 0.009641 | 0.007793 | 0.009157 | 0.007378 | 0.009278 | 0.009194 | 0.009622 | 0.008665 | 0.007915 | 0.006813 | 0.007334 | 0.006713 | 0.006897 |
| 692 | 0.009459 | 0.009864 | 0.010513 | 0.009357 | 0.009312 | 0.008267 | 0.008076 | 0.007378 | 0.008492 | 0.010568 | 0.011257 | 0.010679 | 0.010437 | 0.009247 | 0.009500 | 0.007686 | 0.008779 | 0.007135 | 0.009249 | 0.008591 | 0.009161 | 0.008150 | 0.007692 | 0.006442 | 0.006945 | 0.006344 | 0.006785 |
| 693 | 0.008731 | 0.008836 | 0.009531 | 0.008689 | 0.008322 | 0.007435 | 0.007259 | 0.006561 | 0.007805 | 0.009426 | 0.010186 | 0.009707 | 0.009818 | 0.008448 | 0.008843 | 0.006964 | 0.008059 | 0.006180 | 0.008465 | 0.007905 | 0.008360 | 0.007312 | 0.006956 | 0.005537 | 0.006593 | 0.005771 | 0.006074 |
| 694 | 0.008054 | 0.008681 | 0.008810 | 0.008211 | 0.008255 | 0.007098 | 0.006663 | 0.006458 | 0.007711 | 0.008998 | 0.009456 | 0.009071 | 0.009220 | 0.008267 | 0.008078 | 0.006581 | 0.007727 | 0.005726 | 0.007673 | 0.007436 | 0.007964 | 0.006819 | 0.006455 | 0.005557 | 0.005888 | 0.005341 | 0.005704 |
| 695 | 0.007284 | 0.008008 | 0.007663 | 0.007542 | 0.007412 | 0.006287 | 0.005722 | 0.005376 | 0.007282 | 0.008211 | 0.008840 | 0.008095 | 0.008363 | 0.007474 | 0.007550 | 0.005797 | 0.006883 | 0.005241 | 0.006931 | 0.006513 | 0.007178 | 0.006363 | 0.005885 | 0.004641 | 0.005143 | 0.004707 | 0.005177 |
| 696 | 0.006425 | 0.007221 | 0.007364 | 0.006635 | 0.006575 | 0.005848 | 0.005498 | 0.004907 | 0.006520 | 0.007191 | 0.008022 | 0.007313 | 0.007577 | 0.006995 | 0.006636 | 0.005151 | 0.006246 | 0.004588 | 0.006166 | 0.005841 | 0.006587 | 0.005599 | 0.005155 | 0.004272 | 0.004789 | 0.004212 | 0.004487 |
| 697 | 0.006474 | 0.007176 | 0.007331 | 0.006703 | 0.006554 | 0.006115 | 0.005598 | 0.004858 | 0.006847 | 0.006855 | 0.008170 | 0.007409 | 0.007479 | 0.006595 | 0.007150 | 0.005449 | 0.006750 | 0.004957 | 0.006075 | 0.005933 | 0.006821 | 0.005814 | 0.005085 | 0.004204 | 0.005143 | 0.004531 | 0.004766 |
| 698 | 0.006078 | 0.006972 | 0.007205 | 0.006110 | 0.006323 | 0.005732 | 0.005349 | 0.004526 | 0.006427 | 0.006403 | 0.007391 | 0.007121 | 0.007251 | 0.006238 | 0.006702 | 0.004990 | 0.006376 | 0.004710 | 0.005637 | 0.005678 | 0.006537 | 0.005614 | 0.004969 | 0.004081 | 0.004448 | 0.004132 | 0.004500 |
| 699 | 0.005593 | 0.006321 | 0.006377 | 0.005582 | 0.005710 | 0.005353 | 0.004807 | 0.004237 | 0.005849 | 0.006114 | 0.006703 | 0.006471 | 0.006846 | 0.005606 | 0.006312 | 0.004506 | 0.005904 | 0.004329 | 0.005185 | 0.005341 | 0.006145 | 0.004854 | 0.004463 | 0.003355 | 0.004392 | 0.003947 | 0.004121 |
| 700 | 0.005161 | 0.005722 | 0.005603 | 0.005468 | 0.004970 | 0.004779 | 0.004341 | 0.004126 | 0.005617 | 0.005698 | 0.006287 | 0.005990 | 0.005996 | 0.005021 | 0.006013 | 0.004042 | 0.005672 | 0.003703 | 0.004739 | 0.004515 | 0.005636 | 0.004711 | 0.004123 | 0.003029 | 0.003956 | 0.003655 | 0.003819 |
| 701 | 0.004461 | 0.004854 | 0.004998 | 0.004473 | 0.004430 | 0.004123 | 0.003851 | 0.003156 | 0.005172 | 0.004697 | 0.005567 | 0.005459 | 0.005290 | 0.004542 | 0.005115 | 0.003476 | 0.005145 | 0.003275 | 0.003976 | 0.004330 | 0.005003 | 0.004223 | 0.003464 | 0.002576 | 0.003337 | 0.002995 | 0.003250 |
| 702 | 0.004122 | 0.004955 | 0.004573 | 0.004350 | 0.004414 | 0.003849 | 0.003527 | 0.003088 | 0.005395 | 0.004737 | 0.005387 | 0.005079 | 0.005332 | 0.004773 | 0.004881 | 0.003256 | 0.005130 | 0.003125 | 0.003863 | 0.003867 | 0.004839 | 0.003997 | 0.003106 | 0.002334 | 0.003295 | 0.002841 | 0.003294 |
| 703 | 0.003208 | 0.004276 | 0.004069 | 0.003711 | 0.003775 | 0.003311 | 0.003018 | 0.002789 | 0.004984 | 0.004034 | 0.004540 | 0.004312 | 0.004551 | 0.004189 | 0.004450 | 0.002424 | 0.004521 | 0.002573 | 0.003372 | 0.003279 | 0.004195 | 0.003423 | 0.002682 | 0.001722 | 0.002510 | 0.002224 | 0.002917 |
| 704 | 0.003255 | 0.003885 | 0.003781 | 0.003477 | 0.003284 | 0.003013 | 0.002955 | 0.002384 | 0.005001 | 0.003540 | 0.004311 | 0.004031 | 0.004551 | 0.003805 | 0.004069 | 0.002677 | 0.003893 | 0.002882 | 0.003161 | 0.003012 | 0.004031 | 0.003076 | 0.002788 | 0.001627 | 0.002763 | 0.002042 | 0.002669 |
| 705 | 0.003038 | 0.003252 | 0.003091 | 0.003008 | 0.002864 | 0.002389 | 0.002755 | 0.002256 | 0.004872 | 0.003617 | 0.003934 | 0.004113 | 0.004341 | 0.003996 | 0.004094 | 0.002180 | 0.003630 | 0.002170 | 0.002990 | 0.002740 | 0.003925 | 0.002958 | 0.002266 | 0.001677 | 0.002360 | 0.001993 | 0.002350 |
| 706 | 0.002412 | 0.002841 | 0.002894 | 0.002605 | 0.002578 | 0.002237 | 0.002093 | 0.001788 | 0.004482 | 0.003055 | 0.003365 | 0.003413 | 0.003837 | 0.003457 | 0.003602 | 0.001694 | 0.003199 | 0.002053 | 0.002470 | 0.002322 | 0.003436 | 0.002487 | 0.001902 | 0.001312 | 0.002033 | 0.001758 | 0.002173 |
| 707 | 0.002686 | 0.002936 | 0.002928 | 0.002700 | 0.002387 | 0.002263 | 0.001996 | 0.001707 | 0.004255 | 0.003090 | 0.003317 | 0.003427 | 0.003616 | 0.003160 | 0.003811 | 0.002023 | 0.003535 | 0.002054 | 0.002117 | 0.002335 | 0.003297 | 0.002361 | 0.002026 | 0.001105 | 0.002102 | 0.001862 | 0.002332 |
| 708 | 0.002241 | 0.002401 | 0.002380 | 0.002067 | 0.002044 | 0.001877 | 0.001546 | 0.001315 | 0.003884 | 0.002581 | 0.002965 | 0.003379 | 0.003144 | 0.003009 | 0.003168 | 0.001711 | 0.003205 | 0.001634 | 0.001943 | 0.001925 | 0.003377 | 0.002235 | 0.001482 | 0.001025 | 0.001835 | 0.001627 | 0.001985 |
| 709 | 0.001669 | 0.002226 | 0.002336 | 0.001976 | 0.001669 | 0.001541 | 0.001191 | 0.001148 | 0.003213 | 0.001991 | 0.002829 | 0.002497 | 0.002908 | 0.002767 | 0.003027 | 0.001017 | 0.002740 | 0.001116 | 0.001346 | 0.001592 | 0.002600 | 0.002003 | 0.001079 | 0.000529 | 0.001429 | 0.001034 | 0.001676 |
| 710 | 0.001754 | 0.002431 | 0.002284 | 0.001790 | 0.001823 | 0.001624 | 0.001563 | 0.001325 | 0.003224 | 0.001872 | 0.002717 | 0.002668 | 0.002806 | 0.002670 | 0.002655 | 0.001264 | 0.002607 | 0.001223 | 0.001631 | 0.001426 | 0.002663 | 0.001873 | 0.001271 | 0.000429 | 0.001788 | 0.001267 | 0.001764 |
| 711 | 0.001247 | 0.002041 | 0.001744 | 0.001516 | 0.001665 | 0.001683 | 0.001101 | 0.000948 | 0.003052 | 0.001566 | 0.002059 | 0.002473 | 0.002867 | 0.002227 | 0.002614 | 0.000970 | 0.002708 | 0.000928 | 0.001437 | 0.001471 | 0.002418 | 0.001306 | 0.001016 | 0.000594 | 0.001146 | 0.000868 | 0.001700 |
| 712 | 0.000724 | 0.001712 | 0.001592 | 0.001067 | 0.001318 | 0.001143 | 0.001082 | 0.000238 | 0.002452 | 0.001455 | 0.001966 | 0.002364 | 0.002453 | 0.001681 | 0.002159 | 0.000647 | 0.001934 | 0.000687 | 0.001152 | 0.000954 | 0.002240 | 0.001169 | 0.000507 | 0.000360 | 0.000964 | 0.000615 | 0.001209 |
| 713 | 0.000502 | 0.001251 | 0.001506 | 0.000892 | 0.001121 | 0.000639 | 0.000545 | 0.000358 | 0.002116 | 0.001030 | 0.001298 | 0.001970 | 0.001877 | 0.001356 | 0.002041 | 0.000335 | 0.001974 | 0.000379 | 0.000470 | 0.000751 | 0.001617 | 0.000828 | 0.000415 | -0.000062 | 0.000600 | 0.000257 | 0.000662 |
| 714 | 0.000257 | 0.000861 | 0.000952 | 0.000450 | 0.000630 | 0.000262 | 0.000072 | -0.000052 | 0.002316 | 0.000438 | 0.001008 | 0.001024 | 0.001695 | 0.000915 | 0.001573 | -0.000229 | 0.001479 | 0.000033 | 0.000264 | 0.000305 | 0.001381 | 0.000624 | 0.000007 | -0.000563 | 0.000005 | 0.000039 | 0.000559 |
| 715 | 0.000036 | 0.000757 | 0.001017 | 0.000536 | 0.000588 | 0.000122 | 0.000246 | -0.000349 | 0.002136 | 0.000484 | 0.001115 | 0.001312 | 0.001742 | 0.000734 | 0.001152 | -0.000277 | 0.001592 | -0.000021 | 0.000173 | -0.000001 | 0.001228 | 0.000496 | -0.000266 | -0.000583 | 0.000107 | -0.000240 | 0.000369 |
| 716 | -0.000254 | 0.000328 | 0.000907 | 0.000256 | 0.000316 | 0.000001 | -0.000400 | -0.000253 | 0.002160 | 0.000262 | 0.000674 | 0.001003 | 0.001566 | 0.000952 | 0.001525 | -0.000370 | 0.001645 | -0.000464 | -0.000066 | 0.000090 | 0.001275 | 0.000179 | -0.000354 | -0.000821 | 0.000148 | -0.000030 | 0.000419 |
| 717 | 0.000392 | 0.000861 | 0.000815 | 0.000429 | 0.000663 | 0.000337 | -0.000224 | -0.000057 | 0.002138 | 0.000281 | 0.000711 | 0.001376 | 0.001498 | 0.000840 | 0.001577 | -0.000080 | 0.001849 | -0.000096 | 0.000093 | 0.000111 | 0.001396 | 0.000361 | 0.000012 | -0.000660 | 0.000195 | -0.000165 | 0.000572 |
| 718 | 0.000313 | 0.000975 | 0.000839 | 0.000423 | 0.000485 | 0.000005 | 0.000207 | -0.000402 | 0.002143 | 0.000638 | 0.000753 | 0.001211 | 0.001281 | 0.000823 | 0.001319 | -0.000201 | 0.002069 | -0.000097 | 0.000046 | 0.000129 | 0.001241 | 0.000670 | -0.000094 | -0.000491 | 0.000295 | -0.000059 | 0.000507 |
| 719 | 0.000410 | 0.000854 | 0.000193 | 0.000479 | -0.000100 | -0.000178 | -0.000544 | -0.000612 | 0.001780 | 0.000318 | 0.000301 | 0.000738 | 0.000939 | 0.000605 | 0.001244 | -0.000589 | 0.001434 | -0.000476 | -0.000183 | 0.000063 | 0.000995 | 0.000272 | -0.000361 | -0.001192 | -0.000198 | -0.000426 | 0.000263 |
| 720 | 0.000558 | 0.001372 | 0.000881 | 0.000601 | 0.000668 | 0.000338 | -0.000096 | -0.000595 | 0.002046 | 0.000497 | 0.001057 | 0.001132 | 0.001380 | 0.000911 | 0.001800 | 0.000033 | 0.001995 | 0.000239 | 0.000287 | 0.000105 | 0.001328 | 0.000793 | 0.000184 | -0.000777 | 0.000211 | -0.000091 | 0.000716 |
| 721 | 0.000392 | 0.001053 | 0.000523 | 0.000427 | 0.000376 | 0.000139 | -0.000026 | -0.000265 | 0.002299 | 0.000363 | 0.000884 | 0.001125 | 0.001079 | 0.000799 | 0.001423 | -0.000295 | 0.001539 | -0.000143 | -0.000052 | 0.000068 | 0.001231 | 0.000518 | -0.000195 | -0.000957 | -0.000035 | -0.000179 | 0.000296 |
| 722 | 0.000029 | 0.000942 | 0.000727 | 0.000129 | 0.000097 | 0.000148 | -0.000163 | -0.000252 | 0.001883 | 0.000254 | 0.000562 | 0.000808 | 0.001130 | 0.001097 | 0.001170 | -0.000496 | 0.001248 | -0.000055 | -0.000056 | -0.000270 | 0.000828 | 0.000442 | -0.000095 | -0.000679 | -0.000273 | -0.000116 | 0.000176 |
| 723 | -0.000202 | 0.000396 | 0.000474 | 0.000233 | 0.000084 | -0.000265 | -0.000455 | -0.000690 | 0.001657 | -0.000173 | 0.000234 | 0.000624 | 0.000904 | 0.000762 | 0.001285 | -0.000564 | 0.001358 | -0.000534 | -0.000101 | -0.000422 | 0.000707 | 0.000184 | -0.000377 | -0.001048 | 0.000215 | -0.000721 | 0.000165 |
| 724 | -0.000231 | 0.000457 | 0.000822 | 0.000372 | 0.000442 | -0.000112 | -0.000329 | -0.000527 | 0.001690 | -0.000109 | 0.000483 | 0.000567 | 0.001150 | 0.000660 | 0.001392 | -0.000358 | 0.001255 | -0.000382 | -0.000288 | 0.000034 | 0.001010 | 0.000149 | -0.000096 | -0.000883 | -0.000036 | -0.000045 | 0.000345 |
| 725 | 0.000403 | 0.000590 | 0.000815 | 0.000552 | 0.000591 | -0.000054 | 0.000103 | -0.000323 | 0.001730 | 0.000199 | 0.000659 | 0.000617 | 0.001442 | 0.000948 | 0.001463 | -0.000432 | 0.001290 | -0.000042 | -0.000310 | -0.000030 | 0.001239 | 0.000334 | -0.000141 | -0.000902 | 0.000156 | -0.000316 | 0.000446 |
| 726 | -0.000309 | 0.000061 | 0.000057 | -0.000237 | -0.000300 | -0.000634 | -0.000954 | -0.001087 | 0.000811 | -0.000751 | -0.000351 | 0.000030 | 0.000796 | 0.000496 | 0.000729 | -0.000890 | 0.000898 | -0.000829 | -0.001016 | -0.000734 | 0.000271 | -0.000055 | -0.000454 | -0.001408 | -0.000690 | -0.000658 | -0.000109 |
| 727 | -0.000381 | -0.000179 | -0.000185 | -0.000242 | -0.000018 | -0.001198 | -0.000552 | -0.001294 | 0.001389 | -0.000630 | -0.000299 | 0.000207 | 0.000356 | 0.000313 | 0.000243 | -0.001180 | 0.000569 | -0.000880 | -0.000743 | -0.000655 | 0.000463 | -0.000633 | -0.000828 | -0.001237 | -0.000705 | -0.000857 | -0.000110 |
| 728 | -0.000667 | -0.000241 | -0.000504 | -0.000697 | -0.000678 | -0.000310 | -0.001155 | -0.001440 | 0.001138 | -0.000964 | -0.000369 | 0.000062 | 0.000274 | -0.000231 | 0.000407 | -0.001068 | 0.000491 | -0.000988 | -0.000983 | -0.000844 | 0.000506 | -0.000519 | -0.001025 | -0.001688 | -0.000763 | -0.000928 | -0.000384 |
| 729 | -0.000295 | -0.000023 | -0.000185 | -0.000476 | -0.000356 | -0.000389 | -0.000950 | -0.000849 | 0.001379 | -0.000862 | -0.000201 | 0.000135 | 0.000763 | -0.000125 | 0.000947 | -0.000900 | 0.000959 | -0.000755 | -0.000801 | -0.000269 | 0.000601 | -0.000429 | -0.000744 | -0.001148 | -0.000547 | -0.000595 | -0.000289 |
| 730 | -0.000643 | 0.000149 | -0.000419 | -0.000925 | -0.000638 | -0.000467 | -0.001208 | -0.001147 | 0.001101 | -0.001016 | -0.000528 | -0.000291 | 0.000764 | -0.000255 | 0.000600 | -0.001239 | 0.000344 | -0.001266 | -0.000815 | -0.000707 | 0.000554 | -0.000582 | -0.001233 | -0.001260 | -0.000925 | -0.000950 | -0.000403 |
| 731 | -0.000814 | -0.000328 | -0.000648 | -0.000734 | -0.000541 | -0.001161 | -0.001174 | -0.001490 | 0.001257 | -0.001169 | -0.000757 | -0.000372 | 0.000415 | -0.000078 | 0.000647 | -0.001315 | 0.000285 | -0.001285 | -0.001094 | -0.001076 | 0.000079 | -0.000430 | -0.000840 | -0.001549 | -0.001101 | -0.000785 | -0.000103 |
| 732 | -0.000845 | 0.000012 | -0.000100 | -0.000073 | -0.000182 | -0.000689 | -0.000895 | -0.001209 | 0.001190 | -0.000751 | -0.000427 | -0.000083 | 0.000714 | -0.000013 | 0.000630 | -0.001182 | 0.000707 | -0.000789 | -0.000979 | -0.000613 | 0.000575 | -0.000365 | -0.000806 | -0.001491 | -0.000957 | -0.000896 | -0.000389 |
| 733 | -0.000768 | -0.000224 | -0.000372 | -0.000506 | -0.000686 | -0.000720 | -0.000869 | -0.001035 | 0.001026 | -0.000949 | -0.000563 | -0.000176 | 0.000429 | 0.000192 | 0.000691 | -0.000950 | 0.000162 | -0.001181 | -0.000851 | -0.000773 | 0.000263 | -0.000171 | -0.000725 | -0.001386 | -0.000620 | -0.000927 | -0.000266 |
| 734 | -0.000850 | -0.000346 | -0.000312 | -0.000833 | -0.000790 | -0.000961 | -0.000833 | -0.001089 | 0.001111 | -0.000884 | -0.000488 | -0.000335 | 0.000478 | -0.000169 | 0.000516 | -0.001390 | 0.000328 | -0.001337 | -0.000932 | -0.000754 | 0.000333 | -0.000281 | -0.000848 | -0.001611 | -0.000957 | -0.000843 | -0.000588 |
| 735 | -0.001298 | -0.000565 | -0.000683 | -0.001053 | -0.000739 | -0.001172 | -0.001222 | -0.001771 | 0.000216 | -0.001179 | -0.000644 | -0.000648 | -0.000133 | -0.000279 | 0.000100 | -0.001487 | 0.000036 | -0.001598 | -0.001330 | -0.001032 | -0.000096 | -0.001064 | -0.001310 | -0.001608 | -0.001369 | -0.001316 | -0.000750 |
| 736 | -0.000839 | -0.000886 | -0.000702 | -0.000937 | -0.000766 | -0.001162 | -0.000994 | -0.001553 | 0.000901 | -0.000767 | -0.000648 | -0.000386 | 0.000141 | -0.000481 | 0.000032 | -0.001207 | 0.000249 | -0.001252 | -0.000993 | -0.001155 | 0.000146 | -0.000918 | -0.001094 | -0.001689 | -0.001170 | -0.001202 | -0.000618 |
| 737 | -0.000680 | -0.000946 | -0.000877 | -0.000881 | -0.001110 | -0.001341 | -0.001069 | -0.001865 | 0.000558 | -0.001063 | -0.000512 | -0.000161 | 0.000093 | -0.000192 | 0.000032 | -0.001506 | 0.000524 | -0.001391 | -0.001173 | -0.001017 | 0.000149 | -0.000521 | -0.001436 | -0.001886 | -0.001040 | -0.001208 | -0.000748 |
| 738 | -0.000299 | -0.000769 | -0.000481 | -0.000697 | -0.000436 | -0.001233 | -0.000830 | -0.001125 | 0.001376 | -0.000696 | -0.000303 | 0.000124 | 0.000541 | 0.000146 | 0.000497 | -0.001101 | 0.000734 | -0.001227 | -0.001041 | -0.000465 | 0.000072 | -0.000428 | -0.000775 | -0.001374 | -0.000772 | -0.001202 | -0.000641 |
| 739 | -0.001189 | -0.000553 | -0.000873 | -0.001026 | -0.000698 | -0.001100 | -0.001104 | -0.001545 | 0.000665 | -0.000937 | -0.000486 | -0.000405 | -0.000383 | -0.000330 | 0.000056 | -0.001134 | 0.000085 | -0.001196 | -0.000857 | -0.000964 | -0.000194 | -0.000494 | -0.001312 | -0.001903 | -0.001030 | -0.000881 | -0.000515 |
| 740 | -0.000514 | -0.000146 | -0.000706 | -0.000924 | -0.000890 | -0.001080 | -0.001102 | -0.001084 | 0.000948 | -0.000857 | -0.000362 | 0.000074 | 0.000126 | 0.000253 | 0.000316 | -0.001109 | 0.000293 | -0.001122 | -0.001182 | -0.000741 | 0.000166 | -0.000276 | -0.001056 | -0.001454 | -0.000807 | -0.001045 | -0.000365 |
| 741 | -0.001084 | -0.000847 | -0.000985 | -0.001269 | -0.001240 | -0.001416 | -0.001450 | -0.001930 | 0.000308 | -0.001380 | -0.000788 | -0.000634 | -0.000199 | -0.000673 | 0.000077 | -0.001658 | 0.000015 | -0.001447 | -0.001799 | -0.001217 | -0.000171 | -0.000782 | -0.001441 | -0.002075 | -0.001217 | -0.001230 | -0.000850 |
| 742 | -0.000379 | 0.000294 | -0.000282 | -0.000593 | -0.000369 | -0.000776 | -0.001072 | -0.001201 | 0.000702 | -0.000613 | -0.000392 | 0.000080 | 0.000230 | 0.000231 | 0.000549 | -0.000990 | 0.000411 | -0.000794 | -0.000611 | -0.000773 | 0.000296 | -0.000084 | -0.000959 | -0.001207 | -0.000502 | -0.001000 | -0.000189 |
| 743 | -0.000565 | 0.000036 | -0.000746 | -0.000540 | -0.000717 | -0.000933 | -0.000948 | -0.001049 | 0.000413 | -0.000838 | -0.000420 | -0.000034 | 0.000258 | -0.000245 | 0.000525 | -0.001283 | 0.000042 | -0.001406 | -0.000793 | -0.000725 | 0.000317 | -0.000616 | -0.000800 | -0.001607 | -0.001009 | -0.000919 | -0.000339 |
| 744 | -0.000574 | -0.000568 | -0.000934 | -0.000734 | -0.000546 | -0.000742 | -0.000966 | -0.001538 | 0.000894 | -0.000955 | -0.000436 | -0.000089 | -0.000320 | -0.000385 | -0.000013 | -0.000993 | 0.000370 | -0.000870 | -0.000855 | -0.000749 | 0.000052 | -0.000613 | -0.000546 | -0.001500 | -0.000852 | -0.000990 | -0.000166 |
| 745 | -0.000796 | -0.000794 | -0.000772 | -0.000495 | -0.000714 | -0.001171 | -0.001226 | -0.001429 | 0.000527 | -0.000908 | -0.000702 | -0.000057 | 0.000083 | -0.000131 | -0.000094 | -0.001288 | 0.000382 | -0.001117 | -0.000921 | -0.000794 | -0.000184 | -0.000488 | -0.000927 | -0.001721 | -0.000944 | -0.000751 | -0.000312 |
| 746 | -0.000047 | -0.000301 | -0.000297 | -0.000119 | 0.000112 | -0.000691 | -0.000727 | -0.000542 | 0.001107 | -0.000412 | 0.000368 | 0.000508 | 0.000505 | -0.000028 | 0.000725 | -0.000612 | 0.000709 | -0.000444 | -0.000501 | -0.000463 | 0.000499 | 0.000046 | -0.000634 | -0.000815 | -0.000278 | -0.000584 | 0.000130 |
| 747 | -0.000467 | -0.000746 | -0.000189 | -0.000354 | -0.000012 | -0.000966 | -0.000896 | -0.001045 | 0.000962 | -0.000671 | 0.000196 | 0.000411 | 0.000326 | -0.000211 | 0.000018 | -0.001135 | 0.000483 | -0.000928 | -0.000505 | -0.000676 | 0.000566 | -0.000242 | -0.000786 | -0.001333 | -0.000692 | -0.000841 | -0.000214 |
| 748 | -0.000258 | -0.000644 | -0.000327 | -0.000583 | -0.000365 | -0.000722 | -0.000869 | -0.001280 | 0.000585 | -0.000785 | -0.000504 | 0.000433 | 0.000264 | 0.000048 | 0.000612 | -0.000922 | 0.000207 | -0.000764 | -0.000958 | -0.000642 | 0.000176 | -0.000344 | -0.000603 | -0.001702 | -0.000633 | -0.000978 | -0.000358 |
| 749 | -0.000076 | -0.000382 | -0.000402 | -0.000097 | -0.000388 | -0.000553 | -0.000465 | -0.000503 | 0.000436 | -0.000461 | -0.000106 | 0.000522 | 0.000215 | 0.000307 | 0.000663 | -0.001020 | 0.000722 | -0.000911 | -0.000656 | -0.000350 | 0.000392 | -0.000187 | -0.000590 | -0.000966 | -0.000373 | -0.000571 | -0.000148 |
| 750 | 0.000537 | 0.000096 | -0.000233 | -0.000161 | 0.000182 | -0.000049 | -0.000259 | -0.000223 | 0.000768 | -0.000210 | 0.000048 | 0.000883 | 0.000692 | 0.000604 | 0.000778 | -0.000447 | 0.000673 | -0.000424 | -0.000486 | -0.000191 | 0.000667 | 0.000351 | -0.000250 | -0.001268 | -0.000336 | -0.000303 | 0.000141 |
| 751 | -0.000067 | -0.000340 | -0.000094 | 0.000537 | 0.000277 | -0.000347 | -0.000425 | -0.000546 | 0.001028 | -0.000021 | 0.000290 | 0.000315 | 0.000789 | 0.000333 | 0.000460 | -0.000434 | 0.000751 | -0.000363 | -0.000584 | -0.000322 | 0.000674 | -0.000125 | -0.000261 | -0.000798 | -0.000480 | -0.000217 | -0.000004 |
| 752 | -0.000050 | -0.000576 | 0.000223 | 0.000125 | -0.000087 | -0.000178 | -0.000489 | -0.000697 | 0.001055 | -0.000238 | 0.000162 | 0.000202 | 0.000214 | 0.000166 | 0.000659 | -0.000553 | 0.000988 | -0.000672 | -0.000478 | -0.000288 | 0.000706 | 0.000305 | -0.000501 | -0.001246 | -0.000219 | -0.000135 | 0.000110 |
| 753 | -0.000716 | -0.000662 | -0.000207 | -0.000223 | -0.000639 | -0.000651 | -0.000621 | -0.000768 | 0.000724 | -0.000773 | -0.000175 | 0.000131 | -0.000394 | -0.000265 | 0.000286 | -0.000963 | 0.000729 | -0.000784 | -0.000757 | -0.000435 | 0.000534 | -0.000151 | -0.000967 | -0.001369 | -0.000739 | -0.000658 | -0.000225 |
| 754 | -0.000517 | -0.000655 | -0.000366 | -0.000505 | -0.000588 | -0.001029 | -0.000989 | -0.000965 | 0.000452 | -0.000764 | -0.000377 | 0.000250 | -0.000385 | -0.000304 | 0.000177 | -0.001090 | 0.000319 | -0.001082 | -0.000664 | -0.000701 | 0.000111 | 0.000006 | -0.000983 | -0.001265 | -0.000510 | -0.000851 | -0.000106 |
| 755 | -0.000788 | -0.000202 | -0.000186 | -0.000737 | 0.000088 | -0.000714 | -0.001048 | -0.000866 | 0.000537 | -0.000797 | 0.000042 | 0.000198 | -0.000087 | -0.000386 | 0.000043 | -0.000898 | 0.000203 | -0.000932 | -0.000678 | -0.000687 | -0.000258 | -0.000043 | -0.000576 | -0.001400 | -0.000313 | -0.000746 | -0.000057 |
| 756 | -0.000570 | -0.000414 | -0.000413 | -0.000293 | -0.000272 | -0.000285 | -0.000273 | -0.000588 | 0.001123 | -0.000349 | -0.000354 | 0.000641 | 0.000358 | -0.000153 | 0.000098 | -0.000765 | 0.000522 | -0.000547 | -0.000807 | -0.000357 | 0.000340 | 0.000375 | -0.000186 | -0.000922 | -0.000116 | -0.000304 | -0.000076 |
| 757 | -0.000378 | -0.000299 | -0.000631 | -0.000510 | -0.000442 | -0.000756 | -0.000582 | -0.000815 | 0.000185 | -0.000590 | -0.000282 | 0.000247 | 0.000074 | -0.000282 | -0.000126 | -0.000627 | 0.000605 | -0.000863 | -0.000875 | -0.000504 | 0.000145 | -0.000518 | -0.000638 | -0.001330 | -0.000464 | -0.000745 | -0.000149 |
| 758 | -0.000185 | -0.000499 | -0.000190 | -0.000313 | -0.000131 | -0.000158 | -0.000677 | -0.000954 | 0.000828 | -0.000187 | -0.000124 | 0.000424 | 0.000249 | -0.000093 | 0.000410 | -0.000513 | 0.000575 | -0.000546 | -0.000424 | -0.000493 | 0.000856 | 0.000193 | -0.000483 | -0.000686 | -0.000481 | -0.000462 | 0.000160 |
| 759 | -0.000334 | -0.000013 | 0.000106 | -0.000079 | 0.000381 | -0.000261 | -0.000682 | -0.000884 | 0.000999 | -0.000390 | 0.000024 | 0.000285 | 0.000297 | 0.000384 | 0.000663 | -0.000529 | 0.000652 | -0.000528 | -0.000439 | -0.000220 | 0.000863 | 0.000214 | 0.000201 | -0.000728 | -0.000118 | -0.000257 | -0.000170 |
| 760 | -0.000500 | 0.000081 | -0.000210 | -0.000558 | 0.000162 | -0.000432 | -0.000668 | -0.000751 | 0.000789 | -0.000490 | -0.000494 | 0.000538 | 0.000123 | -0.000125 | 0.000406 | -0.000515 | 0.000516 | -0.000618 | -0.000602 | -0.000839 | 0.000343 | -0.000170 | -0.000808 | -0.000911 | -0.000221 | -0.000419 | -0.000079 |
| 761 | -0.000515 | -0.000452 | -0.000720 | -0.000206 | -0.000003 | -0.000804 | -0.000744 | -0.000921 | 0.000119 | -0.000644 | -0.000554 | 0.000212 | 0.000054 | -0.000164 | 0.000096 | -0.000962 | 0.000721 | -0.001001 | -0.000727 | -0.000699 | 0.000005 | -0.000179 | -0.000153 | -0.001035 | -0.000567 | -0.000411 | -0.000023 |
| 762 | 0.000038 | 0.000631 | 0.000461 | 0.000466 | 0.000535 | -0.000026 | 0.000032 | -0.000270 | 0.001314 | -0.000123 | 0.000367 | 0.000971 | 0.000717 | 0.000770 | 0.000818 | 0.000174 | 0.001605 | 0.000060 | 0.000061 | 0.000097 | 0.000962 | 0.000831 | 0.000514 | -0.000219 | 0.000448 | 0.000179 | 0.000700 |
| 763 | -0.000484 | 0.000118 | 0.000014 | -0.000132 | -0.000202 | -0.000523 | -0.000221 | -0.000601 | 0.000728 | -0.000443 | -0.000181 | 0.000305 | 0.000538 | 0.000125 | 0.000153 | -0.000431 | 0.000827 | -0.000323 | -0.000343 | -0.000082 | 0.000606 | 0.000183 | -0.000222 | -0.000779 | -0.000123 | -0.000593 | 0.000019 |
| 764 | -0.000071 | -0.000177 | -0.000271 | -0.000418 | -0.000189 | -0.000270 | -0.000093 | -0.000199 | 0.001394 | -0.000331 | 0.000190 | 0.000471 | 0.000164 | 0.000084 | 0.000247 | -0.000692 | 0.001060 | -0.000469 | -0.000188 | -0.000172 | 0.000399 | 0.000273 | -0.000158 | -0.000583 | 0.000137 | -0.000480 | 0.000243 |
| 765 | 0.000216 | 0.000141 | -0.000138 | 0.000401 | -0.000110 | 0.000140 | 0.000049 | -0.000272 | 0.000842 | -0.000119 | 0.000059 | 0.000502 | 0.001069 | 0.000168 | 0.000461 | -0.000285 | 0.001514 | 0.000183 | -0.000308 | 0.000149 | 0.000746 | 0.000291 | 0.000046 | -0.000511 | 0.000047 | 0.000002 | 0.000357 |
| 766 | -0.000532 | -0.000641 | 0.000051 | 0.000020 | -0.000058 | -0.000299 | -0.000421 | -0.000222 | 0.000589 | -0.000212 | -0.000382 | -0.000083 | 0.000080 | -0.000293 | 0.000563 | -0.000687 | 0.000503 | -0.000490 | -0.000337 | -0.000530 | 0.000397 | 0.000054 | -0.000326 | -0.001123 | -0.000258 | -0.000533 | 0.000190 |
| 767 | 0.000037 | -0.000269 | 0.000374 | 0.000010 | -0.000173 | -0.000243 | -0.000180 | -0.000444 | 0.000785 | 0.000057 | 0.000540 | 0.000221 | 0.000483 | 0.000624 | 0.000964 | -0.000581 | 0.000518 | -0.000139 | -0.000090 | 0.000099 | 0.000624 | 0.000567 | -0.000025 | -0.000482 | 0.000097 | -0.000138 | 0.000381 |
| 768 | 0.000148 | 0.000477 | 0.000385 | 0.000195 | 0.000337 | 0.000551 | 0.000159 | -0.000512 | 0.000648 | 0.000243 | 0.000727 | 0.000645 | 0.000860 | 0.000571 | 0.001301 | 0.000208 | 0.000893 | -0.000275 | 0.000030 | 0.000298 | 0.000765 | 0.000665 | 0.000354 | -0.000486 | 0.000287 | 0.000046 | 0.000518 |
| 769 | 0.000027 | 0.000300 | 0.000456 | -0.000003 | 0.000601 | -0.000026 | 0.000139 | -0.000324 | 0.001230 | 0.000132 | 0.000322 | 0.000374 | 0.000910 | 0.000783 | 0.001200 | -0.000061 | 0.001269 | 0.000121 | -0.000115 | 0.000073 | 0.000454 | 0.000280 | 0.000217 | -0.000536 | 0.000142 | 0.000236 | 0.000668 |
| 770 | 0.000178 | -0.000055 | 0.000487 | -0.000116 | 0.000180 | -0.000373 | 0.000008 | -0.000217 | 0.001046 | -0.000285 | 0.000554 | -0.000032 | 0.000831 | 0.000507 | 0.000887 | -0.000144 | 0.000915 | 0.000035 | 0.000017 | -0.000189 | 0.000839 | 0.000140 | -0.000189 | -0.000631 | 0.000467 | -0.000117 | 0.000246 |
| 771 | 0.000238 | -0.000150 | 0.000186 | -0.000306 | 0.000359 | -0.000277 | -0.000242 | -0.000166 | 0.000829 | 0.000183 | 0.000560 | 0.000744 | 0.000459 | 0.000819 | 0.000407 | -0.000102 | 0.000892 | -0.000226 | -0.000132 | 0.000033 | 0.000469 | 0.000105 | 0.000283 | -0.000509 | 0.000066 | -0.000111 | 0.000453 |
| 772 | -0.000252 | -0.000421 | -0.000256 | 0.000008 | -0.000354 | -0.000494 | -0.000339 | -0.000826 | 0.000485 | -0.000095 | 0.000133 | 0.000336 | 0.000255 | 0.000356 | 0.000198 | -0.000493 | 0.000357 | -0.000330 | -0.000689 | -0.000720 | 0.000294 | -0.000020 | -0.000090 | -0.000626 | -0.000033 | -0.000378 | 0.000089 |
| 773 | 0.000290 | 0.000108 | 0.000239 | 0.000019 | 0.000597 | 0.000504 | 0.000453 | 0.000166 | 0.001365 | 0.000189 | 0.000634 | 0.001005 | 0.001249 | 0.000751 | 0.001101 | 0.000428 | 0.001220 | 0.000102 | 0.000377 | 0.000400 | 0.001035 | 0.000704 | 0.000451 | -0.000089 | 0.000606 | 0.000388 | 0.001246 |
| 774 | -0.000565 | -0.000816 | -0.000230 | -0.000523 | -0.000512 | -0.000611 | 0.000027 | -0.000720 | 0.000166 | -0.000775 | -0.000282 | 0.000017 | -0.000530 | 0.000062 | 0.000462 | -0.000462 | 0.000465 | -0.000385 | -0.000460 | -0.000363 | 0.000210 | 0.000235 | 0.000178 | -0.000785 | -0.000235 | -0.000334 | -0.000280 |
| 775 | -0.000352 | -0.000142 | -0.000121 | -0.000473 | -0.000159 | -0.000231 | 0.000035 | -0.000404 | -0.000019 | -0.000171 | -0.000052 | 0.000295 | -0.000120 | 0.000193 | 0.000179 | -0.000247 | 0.000670 | -0.000241 | -0.000375 | -0.000081 | 0.000205 | 0.000284 | -0.000326 | -0.001119 | 0.000080 | -0.000561 | 0.000404 |
| 776 | 0.000201 | 0.000059 | 0.000247 | 0.000200 | -0.000264 | 0.000248 | 0.000087 | -0.000025 | 0.000845 | 0.000351 | 0.000627 | 0.000174 | 0.001014 | 0.000602 | 0.001294 | 0.000259 | 0.000847 | 0.000349 | 0.000144 | 0.000214 | 0.000850 | 0.000937 | 0.000880 | -0.000220 | 0.000596 | 0.000486 | 0.000855 |
| 777 | -0.000593 | -0.000216 | 0.000004 | -0.000435 | 0.000112 | -0.000562 | -0.000079 | -0.000419 | 0.000484 | -0.000299 | -0.000079 | -0.000001 | 0.000326 | 0.000102 | 0.000581 | -0.000273 | 0.000362 | -0.000399 | -0.000494 | -0.000284 | 0.000602 | 0.000096 | 0.000149 | -0.000457 | -0.000268 | -0.000373 | 0.000275 |
| 778 | -0.000616 | -0.000368 | -0.000605 | -0.000766 | -0.000153 | -0.000879 | -0.001298 | -0.000972 | 0.000017 | -0.000571 | -0.000150 | 0.000312 | -0.000201 | -0.000483 | -0.000518 | -0.000966 | -0.000152 | -0.000885 | -0.000728 | -0.000390 | -0.000257 | -0.000144 | -0.000139 | -0.001363 | -0.000460 | -0.000989 | -0.000412 |
| 779 | -0.000489 | -0.000408 | 0.000026 | -0.000270 | -0.000168 | -0.000599 | -0.000141 | -0.000865 | 0.000489 | -0.000109 | 0.000186 | 0.000166 | -0.000088 | 0.000268 | 0.000160 | -0.000310 | 0.000462 | -0.000652 | -0.000498 | -0.000019 | 0.000316 | 0.000113 | 0.000360 | -0.000513 | -0.000040 | -0.000805 | -0.000210 |
| 780 | -0.000214 | -0.000510 | -0.000383 | -0.000258 | -0.000108 | -0.000448 | 0.000024 | -0.001045 | -0.000012 | -0.000558 | 0.000184 | 0.000047 | 0.000164 | -0.000032 | -0.000028 | -0.000659 | 0.000046 | -0.000867 | -0.000677 | -0.000334 | -0.000087 | 0.000014 | -0.000040 | -0.000890 | -0.000132 | -0.000322 | -0.000214 |
| 781 | -0.000594 | -0.000306 | -0.000040 | -0.000410 | 0.000097 | -0.000402 | -0.000017 | -0.000635 | 0.000210 | -0.000749 | -0.000161 | -0.000165 | -0.000212 | -0.000622 | -0.000145 | -0.000472 | -0.000048 | -0.000507 | -0.000526 | -0.000208 | 0.000097 | -0.000089 | -0.000621 | -0.000774 | -0.000671 | -0.000421 | 0.000183 |
| 782 | 0.000048 | -0.000189 | 0.000227 | -0.000058 | 0.000030 | -0.000554 | 0.000100 | -0.000563 | 0.000391 | -0.000473 | 0.000285 | 0.000053 | 0.000464 | -0.000070 | 0.000494 | -0.000048 | 0.000457 | -0.000261 | -0.000571 | -0.000053 | 0.000009 | 0.000413 | 0.000448 | -0.000284 | -0.000123 | -0.000238 | 0.000371 |
| 783 | 0.000051 | 0.000052 | -0.000060 | 0.000543 | -0.000141 | -0.000516 | -0.000010 | -0.000049 | 0.000692 | -0.000444 | 0.000367 | 0.000611 | 0.000198 | 0.000242 | 0.000433 | -0.000057 | 0.000342 | -0.000257 | -0.000332 | 0.000276 | 0.000499 | 0.000347 | -0.000099 | -0.000810 | 0.000310 | -0.000271 | 0.000224 |
| 784 | -0.000247 | -0.000336 | 0.000149 | 0.000138 | -0.000225 | -0.000596 | 0.000420 | -0.000189 | 0.000892 | -0.000459 | 0.000484 | -0.000296 | 0.000663 | -0.000067 | 0.000501 | -0.000556 | 0.000327 | -0.000081 | -0.000206 | 0.000086 | 0.000750 | -0.000202 | -0.000193 | -0.000066 | 0.000104 | 0.000010 | 0.000366 |
| 785 | -0.000210 | 0.000339 | 0.000711 | 0.000572 | 0.000391 | 0.000008 | 0.000352 | -0.000151 | 0.001277 | 0.000483 | 0.000367 | 0.000440 | 0.000833 | 0.000787 | 0.000909 | 0.000666 | 0.000825 | -0.000220 | -0.000533 | 0.000032 | 0.000765 | 0.001163 | 0.000352 | -0.000010 | -0.000048 | 0.000321 | 0.000530 |
| 786 | -0.000954 | -0.000616 | -0.000263 | -0.000097 | -0.000124 | -0.001101 | -0.000443 | -0.001072 | 0.000323 | -0.000846 | -0.000016 | -0.000250 | -0.000014 | 0.000085 | 0.000018 | -0.000495 | -0.000101 | -0.000932 | -0.000699 | -0.000865 | -0.000235 | -0.000298 | -0.000248 | -0.000918 | -0.000305 | -0.000705 | -0.000248 |
| 787 | -0.000346 | -0.000261 | -0.000022 | -0.000106 | 0.000164 | -0.000312 | -0.000083 | -0.000005 | 0.000527 | 0.000100 | 0.000260 | 0.000646 | 0.000007 | 0.000141 | 0.000688 | -0.000461 | 0.000927 | -0.000090 | -0.000631 | -0.000259 | 0.001114 | 0.000055 | 0.000977 | -0.000446 | 0.000264 | -0.000171 | 0.000370 |
| 788 | -0.000347 | -0.000655 | -0.000008 | -0.000501 | -0.000104 | -0.000539 | -0.000384 | -0.000144 | 0.000974 | -0.000576 | -0.000094 | 0.000151 | 0.000006 | 0.000148 | 0.000185 | -0.000572 | 0.000681 | -0.000277 | -0.000892 | -0.000459 | -0.000026 | 0.000528 | 0.000165 | -0.000775 | -0.000280 | -0.000399 | 0.000382 |
| 789 | -0.000186 | -0.000216 | 0.000101 | 0.000409 | -0.000068 | -0.000314 | 0.000195 | -0.000438 | 0.000298 | -0.000311 | -0.000158 | -0.000069 | 0.000252 | 0.000135 | 0.000235 | -0.000314 | 0.000502 | -0.000466 | -0.000719 | 0.000199 | 0.000162 | -0.000076 | 0.000310 | -0.000400 | -0.000130 | -0.000306 | 0.000357 |
| 790 | 0.000097 | 0.000088 | -0.000337 | 0.000004 | 0.000209 | 0.000227 | -0.000320 | -0.000012 | 0.000835 | 0.000062 | 0.000022 | 0.000242 | 0.000198 | 0.000108 | 0.000983 | 0.000328 | 0.001076 | 0.000127 | -0.000276 | 0.000022 | 0.000651 | 0.000380 | 0.000263 | 0.000090 | 0.000474 | 0.000030 | 0.000293 |
| 791 | -0.000230 | 0.000222 | -0.000453 | 0.000313 | 0.000261 | 0.000366 | 0.000286 | -0.000060 | 0.000067 | -0.000023 | 0.000033 | -0.000061 | 0.000326 | 0.000381 | 0.000620 | -0.000106 | 0.000521 | -0.000291 | -0.000549 | 0.000152 | 0.000542 | 0.000162 | 0.000165 | -0.000221 | -0.000173 | -0.000415 | 0.000713 |
| 792 | 0.000416 | -0.000005 | 0.000155 | 0.000523 | 0.000485 | -0.000043 | 0.000117 | 0.000234 | 0.000573 | 0.000553 | 0.000218 | 0.000588 | 0.000446 | 0.000319 | 0.000626 | 0.000486 | 0.001169 | 0.000256 | 0.000472 | -0.000108 | 0.000826 | 0.000903 | 0.000454 | 0.000102 | 0.000290 | 0.000388 | 0.000819 |
| 793 | 0.000079 | 0.000214 | 0.000251 | 0.000138 | 0.000673 | -0.000188 | 0.000412 | -0.000702 | 0.001011 | 0.000079 | 0.000385 | 0.000574 | 0.000208 | 0.000569 | 0.000985 | 0.000071 | 0.000664 | -0.000008 | 0.000028 | 0.000596 | 0.000444 | 0.000299 | 0.000730 | -0.000346 | 0.000486 | 0.000040 | 0.000582 |
| 794 | 0.000170 | 0.000441 | -0.000354 | 0.000442 | 0.000634 | -0.000195 | 0.000209 | 0.000137 | 0.000837 | -0.000011 | 0.000664 | 0.000708 | 0.000308 | 0.000548 | 0.000595 | 0.000093 | 0.001118 | 0.000252 | 0.000197 | -0.000047 | 0.000444 | 0.000979 | 0.000767 | 0.000179 | 0.000092 | 0.000436 | 0.001023 |
| 795 | -0.000606 | -0.000088 | 0.000180 | 0.000705 | 0.000461 | 0.000415 | 0.000306 | -0.000017 | 0.000750 | 0.000011 | 0.001025 | 0.000234 | 0.000669 | 0.000540 | 0.000978 | 0.000385 | 0.001177 | -0.000034 | -0.000099 | 0.000416 | 0.000539 | 0.000592 | 0.000633 | -0.000109 | 0.000428 | 0.000316 | 0.000361 |
| 796 | 0.000036 | 0.000220 | 0.000236 | 0.000167 | 0.000436 | -0.000083 | 0.000239 | -0.000008 | 0.000349 | -0.000065 | -0.000229 | 0.000017 | 0.000251 | 0.000034 | 0.000919 | 0.000142 | 0.000610 | 0.000184 | 0.000252 | 0.000351 | 0.000919 | 0.000332 | 0.000656 | -0.000275 | -0.000103 | 0.000033 | 0.000550 |
| 797 | -0.000533 | -0.000553 | -0.000518 | 0.000062 | 0.000535 | -0.000773 | -0.000331 | -0.000366 | -0.000017 | -0.000435 | -0.000094 | -0.000436 | 0.000176 | -0.000400 | 0.000010 | -0.000093 | 0.000709 | -0.000248 | -0.000609 | -0.000068 | -0.000065 | 0.000351 | -0.000127 | -0.000817 | 0.000250 | 0.000208 | 0.000121 |
| 798 | 0.001012 | 0.000894 | 0.000821 | 0.000879 | 0.001197 | 0.000899 | 0.001282 | 0.000589 | 0.001013 | 0.000633 | 0.000740 | 0.000900 | 0.000843 | 0.000516 | 0.000783 | 0.001096 | 0.001350 | 0.000767 | 0.000965 | 0.001146 | 0.000832 | 0.001699 | 0.000600 | 0.000694 | 0.000622 | 0.000665 | 0.000966 |
| 799 | -0.000026 | 0.000564 | 0.000802 | 0.000487 | 0.000775 | -0.000035 | 0.000826 | 0.000043 | 0.001148 | -0.000061 | 0.001014 | 0.000954 | 0.001168 | 0.000177 | 0.000747 | 0.000402 | 0.001301 | 0.000455 | 0.000220 | 0.000580 | 0.000685 | 0.000517 | 0.000669 | 0.000380 | 0.000441 | 0.000340 | 0.000597 |
| 800 | -0.000814 | 0.000158 | -0.000305 | -0.000295 | -0.000337 | -0.000646 | -0.000281 | -0.000135 | -0.000066 | -0.000681 | 0.000022 | 0.000020 | -0.000421 | 0.000074 | 0.000101 | -0.000488 | 0.001035 | -0.000263 | -0.000460 | 0.000391 | 0.000464 | -0.000179 | 0.000080 | -0.000626 | -0.000053 | -0.000400 | -0.000230 |

## 10mM
| Wavelength nm. | 0 | 0.1 | 0.3 | 1 | 3 | 10 | 30 | 100 | 300 | 0.1 | 0.1.1 | 0.3.1 | 1.1 | 3.1 | 10.1 | 30.1 | 100.1 | 300.1 | 0.2 | 0.1.2 | 0.3.2 | 1.2 | 3.2 | 10.2 | 30.2 | 100.2 | 300.2 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 400 | 0.000459 | 0.002458 | 0.002443 | 0.002270 | 0.002813 | 0.003444 | 0.002013 | 0.002873 | 0.000635 | 0.005414 | 0.005992 | 0.004933 | 0.004866 | 0.004791 | 0.005076 | 0.004940 | 0.005571 | 0.005508 | 0.005390 | 0.003920 | 0.006864 | 0.005492 | 0.005717 | 0.005877 | 0.005537 | 0.003942 | 0.005386 |
| 401 | 0.000113 | 0.002076 | 0.002218 | 0.001634 | 0.002234 | 0.002779 | 0.001438 | 0.002364 | 0.000007 | 0.004900 | 0.005241 | 0.004065 | 0.004640 | 0.004526 | 0.004651 | 0.004381 | 0.004700 | 0.004588 | 0.004870 | 0.003795 | 0.006355 | 0.005571 | 0.005249 | 0.005429 | 0.004815 | 0.003810 | 0.005026 |
| 402 | -0.000095 | 0.002247 | 0.001991 | 0.001671 | 0.002851 | 0.002911 | 0.001397 | 0.002700 | 0.000282 | 0.004937 | 0.005013 | 0.003984 | 0.004744 | 0.004680 | 0.004569 | 0.004264 | 0.004657 | 0.004858 | 0.004900 | 0.003836 | 0.006197 | 0.005573 | 0.005537 | 0.005508 | 0.004818 | 0.003477 | 0.004843 |
| 403 | 0.000108 | 0.002258 | 0.002047 | 0.002035 | 0.002454 | 0.003033 | 0.001495 | 0.002810 | 0.000429 | 0.004900 | 0.005688 | 0.004388 | 0.004634 | 0.004639 | 0.004440 | 0.004694 | 0.004986 | 0.005541 | 0.005153 | 0.003922 | 0.006608 | 0.005549 | 0.005595 | 0.005615 | 0.004929 | 0.003778 | 0.005397 |
| 404 | -0.000094 | 0.001912 | 0.001926 | 0.001603 | 0.002488 | 0.002528 | 0.001243 | 0.002461 | 0.000074 | 0.004746 | 0.005325 | 0.004224 | 0.004348 | 0.004573 | 0.004426 | 0.004156 | 0.004893 | 0.005212 | 0.004797 | 0.003716 | 0.006046 | 0.005069 | 0.005000 | 0.005652 | 0.004738 | 0.003429 | 0.005052 |
| 405 | -0.000072 | 0.001793 | 0.001983 | 0.001658 | 0.002222 | 0.002625 | 0.001419 | 0.002349 | 0.000204 | 0.004674 | 0.005122 | 0.004044 | 0.004007 | 0.004343 | 0.004434 | 0.004212 | 0.004829 | 0.005099 | 0.004834 | 0.003591 | 0.006094 | 0.005224 | 0.005162 | 0.005268 | 0.004837 | 0.003534 | 0.004776 |
| 406 | -0.000330 | 0.001650 | 0.001462 | 0.001425 | 0.001956 | 0.002397 | 0.001345 | 0.002065 | -0.000151 | 0.004556 | 0.004854 | 0.003775 | 0.003722 | 0.003901 | 0.004007 | 0.003879 | 0.004528 | 0.005121 | 0.004455 | 0.003191 | 0.005690 | 0.004975 | 0.005053 | 0.005658 | 0.004429 | 0.003218 | 0.004893 |
| 407 | -0.000564 | 0.001810 | 0.001761 | 0.001194 | 0.001872 | 0.002817 | 0.001263 | 0.002558 | 0.000087 | 0.004477 | 0.005004 | 0.004046 | 0.003704 | 0.004396 | 0.004267 | 0.004427 | 0.004870 | 0.004735 | 0.004694 | 0.003422 | 0.006079 | 0.004906 | 0.005121 | 0.005292 | 0.004710 | 0.003311 | 0.004907 |
| 408 | 0.000015 | 0.002058 | 0.001589 | 0.001480 | 0.002208 | 0.002980 | 0.001455 | 0.002384 | 0.000277 | 0.004193 | 0.005195 | 0.003969 | 0.003949 | 0.004248 | 0.004346 | 0.004099 | 0.005009 | 0.004997 | 0.004668 | 0.003652 | 0.006033 | 0.005093 | 0.005143 | 0.005437 | 0.004584 | 0.003693 | 0.005099 |
| 409 | 0.000021 | 0.001890 | 0.001801 | 0.001531 | 0.002234 | 0.002502 | 0.001219 | 0.002603 | 0.000178 | 0.004254 | 0.004973 | 0.004192 | 0.003947 | 0.003679 | 0.004133 | 0.004138 | 0.005096 | 0.005284 | 0.004612 | 0.003292 | 0.005948 | 0.004689 | 0.004783 | 0.005430 | 0.004515 | 0.003225 | 0.004870 |
| 410 | -0.000343 | 0.001654 | 0.001316 | 0.001195 | 0.002206 | 0.002267 | 0.001144 | 0.002275 | -0.000090 | 0.003790 | 0.004634 | 0.003555 | 0.003498 | 0.003960 | 0.004041 | 0.003927 | 0.004505 | 0.004537 | 0.004194 | 0.003031 | 0.005992 | 0.004463 | 0.004458 | 0.004882 | 0.004125 | 0.003098 | 0.004836 |
| 411 | -0.000535 | 0.001364 | 0.001262 | 0.000749 | 0.001985 | 0.002201 | 0.000955 | 0.002323 | -0.000030 | 0.003671 | 0.004660 | 0.003254 | 0.003500 | 0.003839 | 0.003939 | 0.004224 | 0.004322 | 0.004489 | 0.004318 | 0.002530 | 0.005992 | 0.004337 | 0.004248 | 0.005004 | 0.004199 | 0.002928 | 0.004676 |
| 412 | -0.000371 | 0.001650 | 0.001441 | 0.001201 | 0.002104 | 0.002086 | 0.001339 | 0.002191 | 0.000070 | 0.003970 | 0.004565 | 0.003804 | 0.003601 | 0.004036 | 0.004157 | 0.003859 | 0.004658 | 0.004525 | 0.004334 | 0.002913 | 0.005764 | 0.004724 | 0.004475 | 0.004959 | 0.004139 | 0.003146 | 0.004609 |
| 413 | -0.000894 | 0.001286 | 0.000988 | 0.000822 | 0.001569 | 0.001898 | 0.000871 | 0.001804 | -0.000143 | 0.003905 | 0.004359 | 0.003486 | 0.003472 | 0.003589 | 0.003531 | 0.003632 | 0.004148 | 0.004294 | 0.003888 | 0.002572 | 0.005528 | 0.004307 | 0.004190 | 0.004674 | 0.003973 | 0.002795 | 0.004371 |
| 414 | -0.000817 | 0.001345 | 0.001384 | 0.000849 | 0.001774 | 0.001941 | 0.001008 | 0.001771 | 0.000048 | 0.003617 | 0.004721 | 0.003433 | 0.003615 | 0.003772 | 0.004235 | 0.003806 | 0.003921 | 0.004483 | 0.004248 | 0.002675 | 0.005512 | 0.004403 | 0.004252 | 0.004789 | 0.004389 | 0.002911 | 0.004449 |
| 415 | -0.000481 | 0.001341 | 0.001043 | 0.001033 | 0.001497 | 0.002082 | 0.001019 | 0.002222 | -0.000058 | 0.003885 | 0.004161 | 0.003239 | 0.003703 | 0.003692 | 0.003977 | 0.003698 | 0.004376 | 0.004348 | 0.003815 | 0.002747 | 0.005304 | 0.004368 | 0.004380 | 0.004586 | 0.004089 | 0.003036 | 0.004546 |
| 416 | -0.000922 | 0.001113 | 0.000806 | 0.000752 | 0.001491 | 0.001983 | 0.000989 | 0.002076 | -0.000123 | 0.003528 | 0.004173 | 0.003229 | 0.003474 | 0.003207 | 0.003429 | 0.003486 | 0.004031 | 0.004366 | 0.003707 | 0.002285 | 0.005302 | 0.004071 | 0.003969 | 0.004489 | 0.003724 | 0.002830 | 0.004362 |
| 417 | -0.000237 | 0.001236 | 0.001444 | 0.001096 | 0.001550 | 0.001655 | 0.001221 | 0.001137 | 0.000434 | 0.002937 | 0.003948 | 0.003160 | 0.002065 | 0.002943 | 0.003427 | 0.003617 | 0.002922 | 0.003489 | 0.003889 | 0.002783 | 0.003126 | 0.003794 | 0.003652 | 0.004559 | 0.004122 | 0.003510 | 0.004597 |
| 418 | -0.000629 | 0.000894 | 0.000990 | 0.000779 | 0.001320 | 0.001372 | 0.001354 | 0.001074 | 0.000207 | 0.002813 | 0.003722 | 0.002769 | 0.002241 | 0.002738 | 0.003383 | 0.003541 | 0.002698 | 0.003225 | 0.003563 | 0.002601 | 0.003063 | 0.003727 | 0.003359 | 0.004125 | 0.004008 | 0.002987 | 0.004208 |
| 419 | -0.000372 | 0.001044 | 0.001244 | 0.000560 | 0.001708 | 0.002031 | 0.001341 | 0.001396 | 0.000449 | 0.003161 | 0.003807 | 0.003219 | 0.002323 | 0.002997 | 0.003448 | 0.003592 | 0.003074 | 0.003341 | 0.003713 | 0.002873 | 0.003274 | 0.004030 | 0.003617 | 0.004576 | 0.003870 | 0.003275 | 0.004513 |
| 420 | -0.000017 | 0.001437 | 0.001635 | 0.001162 | 0.002021 | 0.002334 | 0.001540 | 0.001478 | 0.000919 | 0.003383 | 0.004249 | 0.003347 | 0.002602 | 0.003195 | 0.003945 | 0.003857 | 0.003225 | 0.003493 | 0.004075 | 0.003028 | 0.003234 | 0.004205 | 0.003895 | 0.005123 | 0.004257 | 0.003497 | 0.004663 |
| 421 | -0.000316 | 0.001227 | 0.001465 | 0.001014 | 0.001909 | 0.002031 | 0.001542 | 0.001670 | 0.000675 | 0.003150 | 0.004161 | 0.003265 | 0.002579 | 0.003033 | 0.003707 | 0.003712 | 0.003048 | 0.003154 | 0.003690 | 0.002854 | 0.003306 | 0.003979 | 0.003707 | 0.004868 | 0.004007 | 0.003163 | 0.004630 |
| 422 | -0.000549 | 0.001082 | 0.001172 | 0.000945 | 0.001558 | 0.001829 | 0.001567 | 0.001406 | 0.000446 | 0.002924 | 0.003699 | 0.003104 | 0.002417 | 0.002970 | 0.003315 | 0.003617 | 0.003241 | 0.003146 | 0.003571 | 0.002590 | 0.002914 | 0.003707 | 0.003411 | 0.004548 | 0.003899 | 0.003004 | 0.004556 |
| 423 | -0.000263 | 0.001147 | 0.001338 | 0.001201 | 0.001825 | 0.001887 | 0.001637 | 0.001428 | 0.000579 | 0.002774 | 0.003809 | 0.003176 | 0.002209 | 0.003069 | 0.003756 | 0.003788 | 0.003237 | 0.003453 | 0.003641 | 0.002841 | 0.003220 | 0.004034 | 0.003589 | 0.004471 | 0.003994 | 0.003273 | 0.004664 |
| 424 | -0.000548 | 0.001268 | 0.001135 | 0.000948 | 0.001530 | 0.001830 | 0.001526 | 0.001415 | 0.000534 | 0.002710 | 0.003675 | 0.003027 | 0.002409 | 0.002852 | 0.003542 | 0.003938 | 0.003397 | 0.003359 | 0.003381 | 0.002586 | 0.003095 | 0.003409 | 0.003440 | 0.004377 | 0.003963 | 0.003242 | 0.004481 |
| 425 | -0.000435 | 0.000896 | 0.001216 | 0.001071 | 0.001736 | 0.001883 | 0.001313 | 0.001346 | 0.000619 | 0.002817 | 0.003941 | 0.002808 | 0.002302 | 0.002873 | 0.003247 | 0.003750 | 0.003386 | 0.003309 | 0.003354 | 0.002546 | 0.003164 | 0.003689 | 0.003295 | 0.004277 | 0.003829 | 0.003336 | 0.004433 |
| 426 | -0.000715 | 0.001046 | 0.001238 | 0.001111 | 0.001897 | 0.002030 | 0.001765 | 0.001208 | 0.000977 | 0.002734 | 0.003826 | 0.002976 | 0.002318 | 0.003170 | 0.003262 | 0.003585 | 0.003458 | 0.003875 | 0.003492 | 0.002715 | 0.003240 | 0.003854 | 0.003547 | 0.004201 | 0.004098 | 0.003157 | 0.004724 |
| 427 | -0.000180 | 0.001328 | 0.001300 | 0.001180 | 0.002059 | 0.002110 | 0.001438 | 0.001388 | 0.000881 | 0.002702 | 0.004037 | 0.003265 | 0.002233 | 0.002983 | 0.003670 | 0.003890 | 0.003741 | 0.003663 | 0.003464 | 0.002498 | 0.003642 | 0.003846 | 0.003570 | 0.004526 | 0.004085 | 0.003445 | 0.004602 |
| 428 | -0.000419 | 0.001398 | 0.001507 | 0.001163 | 0.002190 | 0.002447 | 0.002012 | 0.001465 | 0.000974 | 0.002946 | 0.004040 | 0.003290 | 0.002487 | 0.003293 | 0.003798 | 0.003945 | 0.003745 | 0.003793 | 0.003711 | 0.002874 | 0.003700 | 0.003801 | 0.003767 | 0.004473 | 0.003985 | 0.003426 | 0.004600 |
| 429 | 0.000124 | 0.001481 | 0.001692 | 0.001102 | 0.002296 | 0.002802 | 0.002064 | 0.002087 | 0.001501 | 0.003335 | 0.003937 | 0.003369 | 0.002821 | 0.003309 | 0.003684 | 0.004234 | 0.003945 | 0.003943 | 0.003713 | 0.002973 | 0.003990 | 0.003896 | 0.004030 | 0.004562 | 0.004246 | 0.003779 | 0.005046 |
| 430 | -0.000066 | 0.001357 | 0.001684 | 0.001450 | 0.002174 | 0.002796 | 0.002058 | 0.001846 | 0.001586 | 0.003120 | 0.004077 | 0.003517 | 0.002785 | 0.003358 | 0.003596 | 0.004308 | 0.003987 | 0.003953 | 0.003541 | 0.002765 | 0.003578 | 0.004073 | 0.003828 | 0.004431 | 0.004458 | 0.003659 | 0.005084 |
| 431 | 0.000090 | 0.001629 | 0.001781 | 0.001710 | 0.002245 | 0.002886 | 0.002213 | 0.001882 | 0.001599 | 0.003432 | 0.004114 | 0.003689 | 0.002676 | 0.003423 | 0.003939 | 0.004358 | 0.004345 | 0.004468 | 0.003671 | 0.002952 | 0.003674 | 0.004365 | 0.004150 | 0.004710 | 0.004195 | 0.003766 | 0.005184 |
| 432 | 0.000114 | 0.001774 | 0.001884 | 0.001632 | 0.002679 | 0.002738 | 0.002401 | 0.002278 | 0.001801 | 0.003149 | 0.004388 | 0.003622 | 0.002983 | 0.003970 | 0.004089 | 0.004259 | 0.003967 | 0.004443 | 0.003871 | 0.003132 | 0.003656 | 0.004419 | 0.004149 | 0.004937 | 0.004397 | 0.004055 | 0.005177 |
| 433 | -0.000085 | 0.001757 | 0.001809 | 0.001888 | 0.002603 | 0.002783 | 0.002402 | 0.002097 | 0.001852 | 0.003423 | 0.004654 | 0.003543 | 0.002926 | 0.003994 | 0.004436 | 0.004659 | 0.004024 | 0.004454 | 0.003889 | 0.002936 | 0.003927 | 0.004143 | 0.004010 | 0.004972 | 0.004466 | 0.003820 | 0.005184 |
| 434 | 0.000156 | 0.001896 | 0.002036 | 0.001951 | 0.002481 | 0.002792 | 0.002597 | 0.002383 | 0.001792 | 0.003177 | 0.004606 | 0.003630 | 0.002987 | 0.003996 | 0.004273 | 0.004411 | 0.004398 | 0.004577 | 0.003956 | 0.002982 | 0.003914 | 0.004435 | 0.004227 | 0.004955 | 0.004553 | 0.003951 | 0.005242 |
| 435 | 0.000308 | 0.002099 | 0.002086 | 0.002198 | 0.002915 | 0.003289 | 0.002799 | 0.002718 | 0.002312 | 0.003484 | 0.004757 | 0.004035 | 0.003479 | 0.003985 | 0.004751 | 0.005080 | 0.004412 | 0.005128 | 0.004137 | 0.003199 | 0.004212 | 0.004531 | 0.004238 | 0.005159 | 0.004973 | 0.004398 | 0.005491 |
| 436 | 0.000570 | 0.002014 | 0.002146 | 0.002212 | 0.002881 | 0.003351 | 0.002846 | 0.002665 | 0.002257 | 0.003651 | 0.004728 | 0.003938 | 0.003258 | 0.004133 | 0.004643 | 0.004867 | 0.004498 | 0.005058 | 0.004028 | 0.003205 | 0.003840 | 0.004417 | 0.004457 | 0.005056 | 0.004956 | 0.004202 | 0.005701 |
| 437 | 0.000773 | 0.002344 | 0.002399 | 0.002451 | 0.003056 | 0.003656 | 0.003062 | 0.002898 | 0.002156 | 0.003722 | 0.004912 | 0.004182 | 0.003595 | 0.004438 | 0.004777 | 0.005187 | 0.004661 | 0.004873 | 0.004146 | 0.003394 | 0.004095 | 0.004609 | 0.004455 | 0.005305 | 0.005068 | 0.004423 | 0.006018 |
| 438 | 0.000442 | 0.002197 | 0.002364 | 0.002264 | 0.003137 | 0.003391 | 0.003288 | 0.002906 | 0.002632 | 0.003720 | 0.004801 | 0.004012 | 0.003369 | 0.004258 | 0.004973 | 0.005040 | 0.004672 | 0.005030 | 0.004288 | 0.003244 | 0.004247 | 0.004610 | 0.004650 | 0.005409 | 0.004989 | 0.004502 | 0.005755 |
| 439 | 0.000936 | 0.002381 | 0.002835 | 0.002926 | 0.003438 | 0.003567 | 0.003693 | 0.003503 | 0.002966 | 0.004077 | 0.005055 | 0.004262 | 0.003675 | 0.004707 | 0.004944 | 0.005705 | 0.005134 | 0.005533 | 0.004334 | 0.003564 | 0.004379 | 0.005064 | 0.004826 | 0.005585 | 0.005226 | 0.004656 | 0.006160 |
| 440 | 0.001041 | 0.002666 | 0.002893 | 0.002962 | 0.003569 | 0.004117 | 0.003798 | 0.003857 | 0.003427 | 0.004293 | 0.005172 | 0.004346 | 0.003899 | 0.004825 | 0.005218 | 0.005686 | 0.005534 | 0.005647 | 0.004549 | 0.003725 | 0.004506 | 0.004858 | 0.005202 | 0.005873 | 0.005388 | 0.004901 | 0.006359 |
| 441 | 0.001290 | 0.002876 | 0.003233 | 0.002906 | 0.003964 | 0.004437 | 0.004107 | 0.004212 | 0.003534 | 0.004489 | 0.005699 | 0.004842 | 0.004457 | 0.004981 | 0.005636 | 0.006044 | 0.005681 | 0.006015 | 0.004756 | 0.003862 | 0.004832 | 0.005161 | 0.005204 | 0.006047 | 0.005967 | 0.005222 | 0.006561 |
| 442 | 0.001207 | 0.002968 | 0.003378 | 0.003169 | 0.004016 | 0.004245 | 0.004211 | 0.004200 | 0.003656 | 0.004582 | 0.005756 | 0.004803 | 0.004397 | 0.004945 | 0.006045 | 0.006125 | 0.005955 | 0.006286 | 0.004509 | 0.003948 | 0.004669 | 0.005353 | 0.005182 | 0.006655 | 0.005842 | 0.005385 | 0.006653 |
| 443 | 0.001027 | 0.003051 | 0.003537 | 0.003187 | 0.004106 | 0.004545 | 0.004589 | 0.004240 | 0.004008 | 0.004554 | 0.005612 | 0.004811 | 0.004466 | 0.004904 | 0.005832 | 0.006350 | 0.005957 | 0.006214 | 0.004635 | 0.003891 | 0.004688 | 0.005396 | 0.005261 | 0.006152 | 0.005722 | 0.005218 | 0.006859 |
| 444 | 0.001578 | 0.003308 | 0.003734 | 0.003945 | 0.004387 | 0.004796 | 0.004586 | 0.004579 | 0.004182 | 0.004722 | 0.005895 | 0.005043 | 0.004581 | 0.005567 | 0.005915 | 0.006561 | 0.006345 | 0.006596 | 0.004912 | 0.004143 | 0.004882 | 0.005625 | 0.005619 | 0.006681 | 0.006303 | 0.005728 | 0.007245 |
| 445 | 0.001497 | 0.003489 | 0.003637 | 0.004096 | 0.004638 | 0.005200 | 0.005039 | 0.004824 | 0.004540 | 0.004585 | 0.006047 | 0.005289 | 0.004642 | 0.005835 | 0.006256 | 0.006618 | 0.006460 | 0.007080 | 0.004931 | 0.004202 | 0.005281 | 0.005709 | 0.005834 | 0.006427 | 0.006487 | 0.005914 | 0.007282 |
| 446 | 0.001861 | 0.003894 | 0.004151 | 0.004000 | 0.004983 | 0.005328 | 0.005232 | 0.005334 | 0.004856 | 0.005097 | 0.006290 | 0.005464 | 0.004979 | 0.006286 | 0.006615 | 0.007014 | 0.006657 | 0.007039 | 0.005264 | 0.004437 | 0.005540 | 0.005878 | 0.006080 | 0.006773 | 0.006597 | 0.006225 | 0.007775 |
| 447 | 0.002128 | 0.004087 | 0.004516 | 0.004543 | 0.005214 | 0.005969 | 0.005635 | 0.006001 | 0.005377 | 0.005293 | 0.006732 | 0.006010 | 0.005618 | 0.006357 | 0.006770 | 0.007771 | 0.007283 | 0.007562 | 0.005751 | 0.004905 | 0.005521 | 0.006415 | 0.006430 | 0.007239 | 0.007197 | 0.006558 | 0.008056 |
| 448 | 0.002328 | 0.004349 | 0.004738 | 0.004661 | 0.005458 | 0.006155 | 0.005809 | 0.005670 | 0.005618 | 0.005620 | 0.006532 | 0.006058 | 0.005722 | 0.006457 | 0.007213 | 0.007692 | 0.007393 | 0.007762 | 0.005464 | 0.004999 | 0.005603 | 0.006376 | 0.006348 | 0.007346 | 0.007090 | 0.006576 | 0.007868 |
| 449 | 0.002596 | 0.004233 | 0.005002 | 0.005073 | 0.005958 | 0.006433 | 0.006269 | 0.006439 | 0.006037 | 0.005868 | 0.007177 | 0.006355 | 0.006176 | 0.006643 | 0.007401 | 0.008117 | 0.008252 | 0.008390 | 0.005997 | 0.005122 | 0.005860 | 0.006570 | 0.006844 | 0.007891 | 0.007455 | 0.007003 | 0.008406 |
| 450 | 0.002503 | 0.004476 | 0.005007 | 0.004948 | 0.005548 | 0.006545 | 0.006239 | 0.006356 | 0.005969 | 0.005665 | 0.007018 | 0.006313 | 0.005790 | 0.006616 | 0.007675 | 0.008114 | 0.007873 | 0.008170 | 0.005879 | 0.005345 | 0.006107 | 0.006600 | 0.006513 | 0.007508 | 0.007520 | 0.007135 | 0.008226 |
| 451 | 0.002700 | 0.004633 | 0.005339 | 0.005155 | 0.006217 | 0.006785 | 0.006505 | 0.006779 | 0.006277 | 0.006067 | 0.007059 | 0.006574 | 0.006287 | 0.007188 | 0.007896 | 0.008516 | 0.008196 | 0.008718 | 0.005849 | 0.005202 | 0.005945 | 0.006826 | 0.006909 | 0.007625 | 0.007836 | 0.007310 | 0.008984 |
| 452 | 0.002990 | 0.004865 | 0.005572 | 0.005495 | 0.006537 | 0.007236 | 0.007062 | 0.007496 | 0.006789 | 0.005911 | 0.007267 | 0.006930 | 0.006443 | 0.006908 | 0.007851 | 0.008806 | 0.008440 | 0.008918 | 0.006176 | 0.005331 | 0.006631 | 0.006828 | 0.007109 | 0.008126 | 0.007672 | 0.007550 | 0.008876 |
| 453 | 0.003033 | 0.005018 | 0.005521 | 0.005856 | 0.006886 | 0.007271 | 0.007054 | 0.007577 | 0.007071 | 0.006344 | 0.007765 | 0.007135 | 0.006834 | 0.007482 | 0.008411 | 0.008995 | 0.008857 | 0.009407 | 0.006143 | 0.005606 | 0.006745 | 0.007052 | 0.007417 | 0.008217 | 0.008183 | 0.007607 | 0.009245 |
| 454 | 0.003340 | 0.005872 | 0.006030 | 0.006184 | 0.007214 | 0.007694 | 0.007793 | 0.008078 | 0.007624 | 0.006602 | 0.008224 | 0.007502 | 0.007001 | 0.007843 | 0.008974 | 0.009360 | 0.009086 | 0.010037 | 0.006501 | 0.006097 | 0.006979 | 0.007422 | 0.007538 | 0.008520 | 0.008376 | 0.008141 | 0.009918 |
| 455 | 0.003891 | 0.005833 | 0.005996 | 0.006358 | 0.007218 | 0.007861 | 0.007813 | 0.008225 | 0.007798 | 0.006635 | 0.008465 | 0.007646 | 0.007401 | 0.008337 | 0.009128 | 0.009717 | 0.009358 | 0.010030 | 0.006543 | 0.006077 | 0.007069 | 0.007715 | 0.007947 | 0.008856 | 0.008719 | 0.008518 | 0.009913 |
| 456 | 0.004175 | 0.006095 | 0.006640 | 0.006543 | 0.007871 | 0.008901 | 0.008388 | 0.008937 | 0.008427 | 0.007423 | 0.008764 | 0.007922 | 0.007877 | 0.008684 | 0.009697 | 0.010269 | 0.010102 | 0.010569 | 0.007304 | 0.006677 | 0.007683 | 0.008092 | 0.008248 | 0.009451 | 0.009395 | 0.008947 | 0.010619 |
| 457 | 0.004003 | 0.005944 | 0.006735 | 0.006608 | 0.007781 | 0.008578 | 0.008272 | 0.008900 | 0.008346 | 0.007191 | 0.008650 | 0.008105 | 0.007800 | 0.008739 | 0.009405 | 0.010234 | 0.010054 | 0.010473 | 0.007001 | 0.006369 | 0.006898 | 0.007782 | 0.008175 | 0.009186 | 0.009084 | 0.008975 | 0.010420 |
| 458 | 0.004595 | 0.006840 | 0.007397 | 0.007280 | 0.008461 | 0.009472 | 0.009153 | 0.009738 | 0.009227 | 0.007815 | 0.009635 | 0.008801 | 0.008616 | 0.009314 | 0.010127 | 0.010771 | 0.011184 | 0.011520 | 0.007648 | 0.006996 | 0.007967 | 0.008414 | 0.008846 | 0.010006 | 0.009780 | 0.009660 | 0.011119 |
| 459 | 0.004697 | 0.006874 | 0.007187 | 0.007794 | 0.008703 | 0.009755 | 0.009268 | 0.010035 | 0.009523 | 0.008207 | 0.009595 | 0.008805 | 0.008887 | 0.009485 | 0.010362 | 0.011206 | 0.011605 | 0.011755 | 0.007700 | 0.006978 | 0.008307 | 0.008634 | 0.008895 | 0.009876 | 0.010065 | 0.009506 | 0.011457 |
| 460 | 0.005230 | 0.007078 | 0.007635 | 0.008053 | 0.008956 | 0.010059 | 0.009841 | 0.010281 | 0.010217 | 0.008529 | 0.010060 | 0.009077 | 0.009123 | 0.009911 | 0.010681 | 0.011604 | 0.011954 | 0.012545 | 0.007906 | 0.007429 | 0.008776 | 0.009001 | 0.008954 | 0.010535 | 0.010306 | 0.010097 | 0.011818 |
| 461 | 0.004761 | 0.007030 | 0.007599 | 0.008113 | 0.009254 | 0.010330 | 0.009995 | 0.010388 | 0.010116 | 0.008466 | 0.010088 | 0.008978 | 0.009475 | 0.010201 | 0.010883 | 0.011472 | 0.012183 | 0.012985 | 0.007935 | 0.007242 | 0.009118 | 0.009108 | 0.009120 | 0.010652 | 0.010441 | 0.010004 | 0.011758 |
| 462 | 0.005376 | 0.007439 | 0.008333 | 0.008597 | 0.009581 | 0.010610 | 0.010348 | 0.011278 | 0.010711 | 0.009133 | 0.010554 | 0.009666 | 0.010102 | 0.010641 | 0.011527 | 0.012269 | 0.012788 | 0.013772 | 0.008360 | 0.007470 | 0.009532 | 0.009297 | 0.009739 | 0.010993 | 0.010708 | 0.010544 | 0.012488 |
| 463 | 0.005824 | 0.008003 | 0.008649 | 0.008884 | 0.010111 | 0.010882 | 0.010953 | 0.011290 | 0.011232 | 0.009280 | 0.010595 | 0.009945 | 0.009903 | 0.010945 | 0.011827 | 0.012624 | 0.012628 | 0.013604 | 0.008432 | 0.008190 | 0.008736 | 0.009774 | 0.010046 | 0.011442 | 0.011003 | 0.011129 | 0.012653 |
| 464 | 0.005923 | 0.008435 | 0.009132 | 0.009244 | 0.010606 | 0.011361 | 0.011495 | 0.011703 | 0.011677 | 0.009486 | 0.011203 | 0.010443 | 0.010042 | 0.011383 | 0.012054 | 0.012942 | 0.012940 | 0.013976 | 0.008958 | 0.008325 | 0.009360 | 0.010218 | 0.010624 | 0.011633 | 0.011445 | 0.011287 | 0.013135 |
| 465 | 0.006470 | 0.008644 | 0.009392 | 0.010124 | 0.011086 | 0.012035 | 0.011864 | 0.012201 | 0.012398 | 0.009705 | 0.011474 | 0.010986 | 0.010388 | 0.011806 | 0.012476 | 0.013854 | 0.013600 | 0.014445 | 0.009424 | 0.008637 | 0.008883 | 0.010338 | 0.010739 | 0.012234 | 0.012393 | 0.012012 | 0.013622 |
| 466 | 0.007006 | 0.009211 | 0.010075 | 0.010298 | 0.011559 | 0.012533 | 0.012475 | 0.012612 | 0.013191 | 0.010208 | 0.012228 | 0.011333 | 0.010864 | 0.012066 | 0.013142 | 0.014283 | 0.013920 | 0.014662 | 0.009700 | 0.009061 | 0.009204 | 0.010867 | 0.011121 | 0.012362 | 0.012501 | 0.012199 | 0.014013 |
| 467 | 0.006880 | 0.009284 | 0.010299 | 0.010389 | 0.011680 | 0.012391 | 0.012448 | 0.012871 | 0.013253 | 0.010399 | 0.011970 | 0.011280 | 0.010809 | 0.011890 | 0.013265 | 0.014306 | 0.013721 | 0.014498 | 0.009809 | 0.008989 | 0.008935 | 0.010703 | 0.010931 | 0.012312 | 0.012508 | 0.012436 | 0.014090 |
| 468 | 0.007536 | 0.009806 | 0.010891 | 0.011004 | 0.012414 | 0.013182 | 0.013421 | 0.013254 | 0.013709 | 0.010673 | 0.012907 | 0.011860 | 0.011424 | 0.012869 | 0.013937 | 0.014860 | 0.014545 | 0.015568 | 0.010441 | 0.009447 | 0.009338 | 0.011455 | 0.011691 | 0.013056 | 0.013146 | 0.012981 | 0.014740 |
| 469 | 0.007935 | 0.010325 | 0.011039 | 0.011401 | 0.012484 | 0.013678 | 0.013879 | 0.013850 | 0.014547 | 0.011108 | 0.013350 | 0.012164 | 0.011856 | 0.013401 | 0.014464 | 0.015418 | 0.014742 | 0.016148 | 0.010741 | 0.010041 | 0.009640 | 0.011486 | 0.011889 | 0.013464 | 0.013614 | 0.013583 | 0.015214 |
| 470 | 0.008155 | 0.010524 | 0.011533 | 0.011891 | 0.012845 | 0.014051 | 0.014247 | 0.014253 | 0.014900 | 0.011469 | 0.013565 | 0.012659 | 0.012227 | 0.013817 | 0.014679 | 0.015696 | 0.014880 | 0.016685 | 0.010794 | 0.010197 | 0.009426 | 0.011718 | 0.012285 | 0.013636 | 0.013705 | 0.013988 | 0.015657 |
| 471 | 0.008578 | 0.011202 | 0.011992 | 0.012367 | 0.013662 | 0.014693 | 0.014880 | 0.014945 | 0.015810 | 0.011724 | 0.014074 | 0.013047 | 0.012572 | 0.014092 | 0.015098 | 0.016387 | 0.015615 | 0.017319 | 0.011394 | 0.010842 | 0.009562 | 0.012280 | 0.012916 | 0.014174 | 0.014343 | 0.014376 | 0.016193 |
| 472 | 0.008978 | 0.011509 | 0.012308 | 0.012742 | 0.014150 | 0.015151 | 0.015240 | 0.015411 | 0.016246 | 0.012271 | 0.014272 | 0.013370 | 0.012999 | 0.014403 | 0.015736 | 0.016967 | 0.016025 | 0.017731 | 0.011374 | 0.011071 | 0.009638 | 0.012502 | 0.013161 | 0.014369 | 0.014743 | 0.014993 | 0.016730 |
| 473 | 0.009325 | 0.011662 | 0.012745 | 0.013202 | 0.014164 | 0.015427 | 0.015693 | 0.015778 | 0.016621 | 0.012303 | 0.014531 | 0.013786 | 0.013249 | 0.014668 | 0.015980 | 0.017341 | 0.016454 | 0.017971 | 0.011736 | 0.010870 | 0.009938 | 0.012847 | 0.013231 | 0.014674 | 0.015180 | 0.015128 | 0.016966 |
| 474 | 0.009785 | 0.012198 | 0.013078 | 0.013663 | 0.014951 | 0.016341 | 0.016315 | 0.016429 | 0.017209 | 0.012926 | 0.015350 | 0.014410 | 0.013963 | 0.015494 | 0.016635 | 0.017893 | 0.016801 | 0.018513 | 0.012359 | 0.011592 | 0.010642 | 0.013222 | 0.013922 | 0.015182 | 0.015682 | 0.015919 | 0.017677 |
| 475 | 0.010517 | 0.013061 | 0.014021 | 0.014392 | 0.015587 | 0.017033 | 0.017134 | 0.017427 | 0.018109 | 0.013512 | 0.015973 | 0.015155 | 0.014430 | 0.015960 | 0.017540 | 0.018828 | 0.017891 | 0.019218 | 0.012887 | 0.012328 | 0.011183 | 0.014006 | 0.014507 | 0.015880 | 0.016246 | 0.016450 | 0.018358 |
| 476 | 0.010522 | 0.013037 | 0.014066 | 0.014476 | 0.015928 | 0.017207 | 0.017222 | 0.017669 | 0.018609 | 0.014128 | 0.016105 | 0.015210 | 0.014774 | 0.016181 | 0.017520 | 0.018809 | 0.018231 | 0.019552 | 0.012518 | 0.012502 | 0.011064 | 0.014203 | 0.014523 | 0.016058 | 0.016598 | 0.016777 | 0.018612 |
| 477 | 0.010751 | 0.013754 | 0.014689 | 0.015135 | 0.016603 | 0.017682 | 0.017900 | 0.018344 | 0.019233 | 0.014293 | 0.016588 | 0.015646 | 0.015327 | 0.016710 | 0.018139 | 0.019586 | 0.018778 | 0.020328 | 0.013383 | 0.012967 | 0.011606 | 0.014596 | 0.015047 | 0.016637 | 0.017065 | 0.017573 | 0.019165 |
| 478 | 0.011121 | 0.013987 | 0.014898 | 0.015607 | 0.016944 | 0.018057 | 0.018589 | 0.018854 | 0.019741 | 0.014667 | 0.017306 | 0.016168 | 0.015393 | 0.017316 | 0.018596 | 0.019999 | 0.019174 | 0.020736 | 0.013723 | 0.013147 | 0.011896 | 0.014708 | 0.015295 | 0.016934 | 0.017357 | 0.017733 | 0.019407 |
| 479 | 0.011973 | 0.014615 | 0.015628 | 0.016149 | 0.017727 | 0.018716 | 0.019050 | 0.019618 | 0.020426 | 0.015284 | 0.017726 | 0.016791 | 0.016257 | 0.017908 | 0.019267 | 0.020940 | 0.019725 | 0.021697 | 0.014325 | 0.013597 | 0.012792 | 0.015277 | 0.015869 | 0.017409 | 0.017985 | 0.018367 | 0.020162 |
| 480 | 0.012136 | 0.014837 | 0.016202 | 0.016474 | 0.018292 | 0.019421 | 0.019561 | 0.020109 | 0.021230 | 0.015332 | 0.018042 | 0.017224 | 0.016882 | 0.018522 | 0.019663 | 0.021245 | 0.020682 | 0.022477 | 0.014572 | 0.013961 | 0.013131 | 0.015919 | 0.016723 | 0.017856 | 0.018241 | 0.018819 | 0.020641 |
| 481 | 0.012754 | 0.015484 | 0.016827 | 0.017478 | 0.019006 | 0.020121 | 0.020298 | 0.021248 | 0.022018 | 0.016214 | 0.018888 | 0.017888 | 0.017567 | 0.019201 | 0.020368 | 0.021868 | 0.021311 | 0.023166 | 0.014846 | 0.014492 | 0.013891 | 0.016225 | 0.016915 | 0.018512 | 0.018901 | 0.019368 | 0.021476 |
| 482 | 0.013126 | 0.016083 | 0.017329 | 0.017837 | 0.019289 | 0.020913 | 0.021077 | 0.021715 | 0.022594 | 0.016679 | 0.019356 | 0.018530 | 0.018367 | 0.019611 | 0.021058 | 0.022569 | 0.022036 | 0.023861 | 0.015480 | 0.014929 | 0.014624 | 0.016632 | 0.017596 | 0.019161 | 0.019529 | 0.020325 | 0.022063 |
| 483 | 0.013884 | 0.016822 | 0.018167 | 0.018583 | 0.020275 | 0.021802 | 0.021972 | 0.022895 | 0.023565 | 0.017709 | 0.020146 | 0.019191 | 0.019122 | 0.020546 | 0.021954 | 0.023501 | 0.023096 | 0.024917 | 0.016072 | 0.015681 | 0.015420 | 0.017633 | 0.018319 | 0.019991 | 0.020322 | 0.020893 | 0.022758 |
| 484 | 0.014238 | 0.017102 | 0.018597 | 0.018996 | 0.020694 | 0.022180 | 0.022405 | 0.023434 | 0.024034 | 0.017891 | 0.020651 | 0.019395 | 0.019746 | 0.020900 | 0.022464 | 0.023950 | 0.023812 | 0.025355 | 0.016451 | 0.015934 | 0.015710 | 0.017895 | 0.018735 | 0.020442 | 0.020991 | 0.021345 | 0.023273 |
| 485 | 0.014456 | 0.017579 | 0.018858 | 0.019242 | 0.021244 | 0.022766 | 0.022914 | 0.023975 | 0.024615 | 0.018473 | 0.021045 | 0.019959 | 0.020244 | 0.021564 | 0.022966 | 0.024505 | 0.024656 | 0.026213 | 0.016639 | 0.016249 | 0.015988 | 0.018321 | 0.019246 | 0.020663 | 0.021124 | 0.021697 | 0.023880 |
| 486 | 0.014894 | 0.017980 | 0.019489 | 0.019802 | 0.021532 | 0.023233 | 0.023210 | 0.024422 | 0.025102 | 0.018759 | 0.021385 | 0.020289 | 0.020668 | 0.021869 | 0.023281 | 0.025107 | 0.025181 | 0.026812 | 0.017092 | 0.016479 | 0.016721 | 0.018664 | 0.019565 | 0.020921 | 0.021417 | 0.022033 | 0.024230 |
| 487 | 0.015584 | 0.019003 | 0.020052 | 0.020670 | 0.022423 | 0.024226 | 0.024388 | 0.025444 | 0.025947 | 0.019290 | 0.022299 | 0.021275 | 0.021327 | 0.022748 | 0.024017 | 0.025946 | 0.026255 | 0.027960 | 0.017640 | 0.017350 | 0.017708 | 0.019504 | 0.020496 | 0.021789 | 0.022537 | 0.023149 | 0.024973 |
| 488 | 0.016095 | 0.019208 | 0.020688 | 0.021466 | 0.023063 | 0.024794 | 0.025034 | 0.026098 | 0.026869 | 0.019956 | 0.023018 | 0.021681 | 0.022027 | 0.023578 | 0.024882 | 0.026555 | 0.026687 | 0.028534 | 0.018250 | 0.017734 | 0.018301 | 0.019983 | 0.020878 | 0.022053 | 0.022831 | 0.023291 | 0.025725 |
| 489 | 0.016740 | 0.020014 | 0.021301 | 0.021758 | 0.023675 | 0.025370 | 0.025588 | 0.026697 | 0.027637 | 0.020542 | 0.023555 | 0.022390 | 0.022866 | 0.024089 | 0.025591 | 0.027399 | 0.027696 | 0.029434 | 0.018717 | 0.018396 | 0.018987 | 0.020437 | 0.021488 | 0.022959 | 0.023468 | 0.024211 | 0.026484 |
| 490 | 0.017205 | 0.020524 | 0.021771 | 0.022411 | 0.024147 | 0.026137 | 0.026447 | 0.027605 | 0.028260 | 0.021341 | 0.024179 | 0.022950 | 0.023201 | 0.024642 | 0.026141 | 0.028111 | 0.028626 | 0.030265 | 0.019242 | 0.018671 | 0.019309 | 0.021086 | 0.021892 | 0.023367 | 0.024009 | 0.024722 | 0.026928 |
| 491 | 0.017552 | 0.020945 | 0.022045 | 0.023123 | 0.024885 | 0.026451 | 0.026802 | 0.028086 | 0.029193 | 0.021677 | 0.024562 | 0.023313 | 0.023609 | 0.024957 | 0.026604 | 0.028638 | 0.029030 | 0.030934 | 0.019482 | 0.018970 | 0.019641 | 0.021344 | 0.022399 | 0.023792 | 0.024652 | 0.025091 | 0.027352 |
| 492 | 0.018369 | 0.021870 | 0.023287 | 0.024216 | 0.025756 | 0.027781 | 0.027823 | 0.029559 | 0.030132 | 0.022608 | 0.025659 | 0.024383 | 0.025038 | 0.026224 | 0.027493 | 0.029797 | 0.030082 | 0.031891 | 0.020447 | 0.019961 | 0.020411 | 0.021996 | 0.023209 | 0.024734 | 0.025515 | 0.026289 | 0.028252 |
| 493 | 0.018904 | 0.022656 | 0.024094 | 0.024758 | 0.026774 | 0.028628 | 0.028739 | 0.030293 | 0.030833 | 0.023473 | 0.026304 | 0.024990 | 0.025787 | 0.027161 | 0.028421 | 0.030712 | 0.030973 | 0.032959 | 0.020921 | 0.020507 | 0.021090 | 0.022592 | 0.024030 | 0.025391 | 0.026090 | 0.027173 | 0.029249 |
| 494 | 0.019486 | 0.023100 | 0.024734 | 0.025381 | 0.027162 | 0.029286 | 0.029450 | 0.030943 | 0.031741 | 0.023841 | 0.026912 | 0.025635 | 0.026249 | 0.027723 | 0.029024 | 0.031213 | 0.031401 | 0.034001 | 0.021336 | 0.021203 | 0.021658 | 0.023324 | 0.024457 | 0.026094 | 0.026804 | 0.027371 | 0.029830 |
| 495 | 0.019814 | 0.023497 | 0.024875 | 0.025806 | 0.027834 | 0.029538 | 0.029592 | 0.031584 | 0.032569 | 0.024123 | 0.027416 | 0.025833 | 0.026710 | 0.027987 | 0.029234 | 0.031392 | 0.032057 | 0.034349 | 0.021933 | 0.021356 | 0.022098 | 0.023731 | 0.024797 | 0.026258 | 0.027108 | 0.027904 | 0.030197 |
| 496 | 0.020654 | 0.024165 | 0.025810 | 0.026723 | 0.028740 | 0.030549 | 0.030742 | 0.032665 | 0.033488 | 0.024968 | 0.028334 | 0.026964 | 0.027567 | 0.029354 | 0.030430 | 0.032671 | 0.033010 | 0.035266 | 0.022560 | 0.022056 | 0.023170 | 0.024412 | 0.025700 | 0.027258 | 0.027833 | 0.028909 | 0.031150 |
| 497 | 0.020920 | 0.024707 | 0.026309 | 0.027095 | 0.029161 | 0.030864 | 0.031016 | 0.033028 | 0.034159 | 0.025554 | 0.028729 | 0.027231 | 0.028017 | 0.029264 | 0.031058 | 0.032912 | 0.033580 | 0.035813 | 0.022786 | 0.022263 | 0.022959 | 0.024600 | 0.026099 | 0.027365 | 0.028402 | 0.029194 | 0.031461 |
| 498 | 0.021737 | 0.025451 | 0.027217 | 0.028028 | 0.029941 | 0.031779 | 0.032216 | 0.033909 | 0.034950 | 0.026440 | 0.029552 | 0.028230 | 0.028708 | 0.030189 | 0.031798 | 0.034194 | 0.034243 | 0.036787 | 0.023373 | 0.023057 | 0.023846 | 0.025526 | 0.026668 | 0.028210 | 0.029235 | 0.030008 | 0.032492 |
| 499 | 0.022438 | 0.026402 | 0.028006 | 0.028994 | 0.030997 | 0.032828 | 0.033085 | 0.034967 | 0.036010 | 0.027171 | 0.030306 | 0.029221 | 0.029602 | 0.030828 | 0.032852 | 0.035038 | 0.035199 | 0.037823 | 0.024243 | 0.023755 | 0.024291 | 0.026407 | 0.027413 | 0.029014 | 0.030129 | 0.030769 | 0.033467 |
| 500 | 0.022659 | 0.026697 | 0.028323 | 0.029342 | 0.031414 | 0.033205 | 0.033749 | 0.035369 | 0.036445 | 0.027750 | 0.031038 | 0.029545 | 0.029950 | 0.031609 | 0.033313 | 0.035458 | 0.035894 | 0.037964 | 0.024479 | 0.024190 | 0.024220 | 0.026578 | 0.027711 | 0.029492 | 0.030414 | 0.031236 | 0.033840 |
| 501 | 0.023686 | 0.027325 | 0.029212 | 0.029996 | 0.032012 | 0.033882 | 0.034449 | 0.036504 | 0.037236 | 0.028259 | 0.031643 | 0.030126 | 0.030711 | 0.032154 | 0.033924 | 0.036131 | 0.036710 | 0.038910 | 0.025148 | 0.024841 | 0.024828 | 0.027264 | 0.028613 | 0.030163 | 0.030808 | 0.031965 | 0.034301 |
| 502 | 0.024051 | 0.028157 | 0.030007 | 0.030700 | 0.032691 | 0.034808 | 0.035215 | 0.037294 | 0.038044 | 0.029020 | 0.032194 | 0.030887 | 0.031600 | 0.033325 | 0.034648 | 0.036882 | 0.037633 | 0.039758 | 0.025752 | 0.025096 | 0.025716 | 0.027921 | 0.029193 | 0.030808 | 0.031747 | 0.032543 | 0.035105 |
| 503 | 0.024804 | 0.028782 | 0.030616 | 0.031564 | 0.033594 | 0.035752 | 0.036086 | 0.038362 | 0.039020 | 0.029509 | 0.033308 | 0.031492 | 0.032353 | 0.033876 | 0.035744 | 0.037947 | 0.038652 | 0.040736 | 0.026557 | 0.025887 | 0.026559 | 0.028477 | 0.029721 | 0.031228 | 0.032401 | 0.033477 | 0.035816 |
| 504 | 0.025479 | 0.029692 | 0.031531 | 0.032366 | 0.034576 | 0.036372 | 0.036919 | 0.038916 | 0.039874 | 0.030165 | 0.034187 | 0.032551 | 0.033155 | 0.034627 | 0.036460 | 0.038763 | 0.039745 | 0.041547 | 0.027084 | 0.026575 | 0.026995 | 0.029039 | 0.030641 | 0.032320 | 0.033208 | 0.034261 | 0.036716 |
| 505 | 0.026231 | 0.030479 | 0.032296 | 0.033058 | 0.035189 | 0.037212 | 0.037851 | 0.039909 | 0.040654 | 0.031129 | 0.034783 | 0.033106 | 0.033909 | 0.035446 | 0.037350 | 0.039715 | 0.040693 | 0.042418 | 0.027711 | 0.027154 | 0.027637 | 0.029783 | 0.031569 | 0.032687 | 0.034084 | 0.034895 | 0.037452 |
| 506 | 0.026835 | 0.031158 | 0.033060 | 0.033912 | 0.036184 | 0.038346 | 0.039094 | 0.040945 | 0.041723 | 0.031796 | 0.035739 | 0.034079 | 0.034648 | 0.036388 | 0.038027 | 0.040531 | 0.041223 | 0.043423 | 0.028287 | 0.027927 | 0.028520 | 0.030737 | 0.032071 | 0.033534 | 0.034749 | 0.035652 | 0.038280 |
| 507 | 0.027374 | 0.031337 | 0.033626 | 0.034434 | 0.036737 | 0.038966 | 0.039283 | 0.041348 | 0.042289 | 0.032478 | 0.036118 | 0.034558 | 0.035125 | 0.037024 | 0.038725 | 0.041124 | 0.041795 | 0.044013 | 0.028915 | 0.028434 | 0.028976 | 0.031043 | 0.032538 | 0.033884 | 0.035237 | 0.036069 | 0.038728 |
| 508 | 0.028144 | 0.032771 | 0.034484 | 0.035531 | 0.037691 | 0.040078 | 0.040086 | 0.042371 | 0.043257 | 0.033393 | 0.036965 | 0.035511 | 0.036066 | 0.037825 | 0.039415 | 0.042001 | 0.042804 | 0.045152 | 0.029583 | 0.029075 | 0.029801 | 0.031662 | 0.033392 | 0.034716 | 0.036088 | 0.036994 | 0.039517 |
| 509 | 0.028611 | 0.033095 | 0.034939 | 0.035948 | 0.038383 | 0.040525 | 0.040992 | 0.043038 | 0.043672 | 0.033818 | 0.037850 | 0.036158 | 0.036773 | 0.038658 | 0.040189 | 0.042502 | 0.043430 | 0.045742 | 0.030361 | 0.029737 | 0.030508 | 0.032292 | 0.033871 | 0.035049 | 0.036337 | 0.037486 | 0.040205 |
| 510 | 0.029399 | 0.033955 | 0.035990 | 0.036732 | 0.039026 | 0.041480 | 0.041662 | 0.043980 | 0.044901 | 0.034383 | 0.038664 | 0.036870 | 0.037589 | 0.039216 | 0.041066 | 0.043670 | 0.044275 | 0.046655 | 0.031005 | 0.030392 | 0.031025 | 0.032972 | 0.034406 | 0.035795 | 0.037118 | 0.038354 | 0.040713 |
| 511 | 0.030065 | 0.034484 | 0.036589 | 0.037738 | 0.039762 | 0.042174 | 0.042681 | 0.044965 | 0.045601 | 0.035449 | 0.039436 | 0.037616 | 0.038381 | 0.040036 | 0.041585 | 0.044491 | 0.045126 | 0.047139 | 0.031580 | 0.031049 | 0.031521 | 0.033556 | 0.035090 | 0.036723 | 0.037791 | 0.038959 | 0.041501 |
| 512 | 0.030803 | 0.035350 | 0.037553 | 0.038573 | 0.040752 | 0.043144 | 0.043469 | 0.045778 | 0.046539 | 0.036412 | 0.040281 | 0.038675 | 0.039268 | 0.041021 | 0.042626 | 0.045183 | 0.045546 | 0.048159 | 0.032206 | 0.031782 | 0.032464 | 0.034281 | 0.035750 | 0.037348 | 0.038855 | 0.039674 | 0.042232 |
| 513 | 0.031649 | 0.036249 | 0.038421 | 0.039357 | 0.041610 | 0.043838 | 0.044305 | 0.046600 | 0.047468 | 0.037146 | 0.041222 | 0.039327 | 0.039956 | 0.041816 | 0.043579 | 0.046162 | 0.046364 | 0.048739 | 0.032920 | 0.032549 | 0.032656 | 0.034988 | 0.036638 | 0.038374 | 0.039310 | 0.040492 | 0.042944 |
| 514 | 0.032551 | 0.037156 | 0.039291 | 0.039983 | 0.042518 | 0.044783 | 0.045240 | 0.047496 | 0.048203 | 0.037997 | 0.042226 | 0.040013 | 0.040882 | 0.042902 | 0.044327 | 0.046881 | 0.047296 | 0.049737 | 0.033691 | 0.033186 | 0.033180 | 0.035628 | 0.037333 | 0.038926 | 0.040125 | 0.041317 | 0.043808 |
| 515 | 0.033147 | 0.037552 | 0.039895 | 0.040920 | 0.043239 | 0.045612 | 0.045988 | 0.048273 | 0.048931 | 0.038425 | 0.042789 | 0.040943 | 0.041446 | 0.043451 | 0.045058 | 0.047747 | 0.047945 | 0.050371 | 0.034360 | 0.033767 | 0.033669 | 0.036442 | 0.038063 | 0.039710 | 0.040757 | 0.041814 | 0.044429 |
| 516 | 0.033584 | 0.038005 | 0.040779 | 0.041422 | 0.043807 | 0.046326 | 0.046490 | 0.048509 | 0.049597 | 0.038810 | 0.043535 | 0.041698 | 0.042092 | 0.043937 | 0.045789 | 0.048474 | 0.048592 | 0.051113 | 0.034482 | 0.034363 | 0.034003 | 0.036726 | 0.038432 | 0.040062 | 0.041114 | 0.042153 | 0.044741 |
| 517 | 0.034669 | 0.039328 | 0.041651 | 0.042410 | 0.044866 | 0.047399 | 0.047551 | 0.049958 | 0.050537 | 0.040024 | 0.044598 | 0.042765 | 0.043131 | 0.045122 | 0.046759 | 0.049255 | 0.049663 | 0.052030 | 0.035789 | 0.035344 | 0.035057 | 0.037749 | 0.039346 | 0.040907 | 0.042224 | 0.043264 | 0.045693 |
| 518 | 0.034971 | 0.039899 | 0.042239 | 0.043188 | 0.045646 | 0.047984 | 0.048244 | 0.050404 | 0.051033 | 0.040670 | 0.045445 | 0.043355 | 0.043770 | 0.045970 | 0.047379 | 0.050231 | 0.050880 | 0.052639 | 0.036177 | 0.035890 | 0.035940 | 0.038267 | 0.040218 | 0.041710 | 0.042655 | 0.044055 | 0.046123 |
| 519 | 0.035718 | 0.040713 | 0.043286 | 0.044126 | 0.046564 | 0.048736 | 0.049061 | 0.050942 | 0.051963 | 0.041721 | 0.046220 | 0.044047 | 0.044727 | 0.046883 | 0.048358 | 0.051080 | 0.051209 | 0.053322 | 0.036814 | 0.036443 | 0.036758 | 0.039003 | 0.040759 | 0.042108 | 0.043422 | 0.044490 | 0.046765 |
| 520 | 0.036773 | 0.041612 | 0.044087 | 0.044795 | 0.047225 | 0.049594 | 0.050183 | 0.051943 | 0.052648 | 0.042435 | 0.047301 | 0.044957 | 0.045692 | 0.047243 | 0.049062 | 0.051886 | 0.052034 | 0.054180 | 0.037467 | 0.037219 | 0.037024 | 0.039768 | 0.041591 | 0.042923 | 0.044186 | 0.045272 | 0.047561 |
| 521 | 0.037667 | 0.042277 | 0.044871 | 0.045888 | 0.048104 | 0.050479 | 0.050823 | 0.052656 | 0.053576 | 0.043458 | 0.047942 | 0.045965 | 0.046738 | 0.048537 | 0.049958 | 0.052609 | 0.052920 | 0.054973 | 0.038290 | 0.038039 | 0.037901 | 0.040462 | 0.042414 | 0.043573 | 0.044838 | 0.045868 | 0.048094 |
| 522 | 0.038361 | 0.043106 | 0.045611 | 0.046414 | 0.048935 | 0.051304 | 0.051646 | 0.053699 | 0.054245 | 0.044393 | 0.048860 | 0.046559 | 0.047305 | 0.049299 | 0.050581 | 0.053419 | 0.053650 | 0.055500 | 0.038985 | 0.038466 | 0.038700 | 0.040929 | 0.042950 | 0.044039 | 0.045308 | 0.046507 | 0.048759 |
| 523 | 0.038923 | 0.043760 | 0.045964 | 0.047159 | 0.049624 | 0.051953 | 0.052008 | 0.054102 | 0.054614 | 0.044677 | 0.049398 | 0.047160 | 0.048125 | 0.049895 | 0.051052 | 0.054221 | 0.054304 | 0.055992 | 0.039880 | 0.039224 | 0.039125 | 0.041470 | 0.043418 | 0.044498 | 0.046106 | 0.047025 | 0.049021 |
| 524 | 0.039661 | 0.044807 | 0.047164 | 0.048219 | 0.050444 | 0.053020 | 0.053222 | 0.055035 | 0.055586 | 0.045882 | 0.050552 | 0.048351 | 0.048872 | 0.050760 | 0.052033 | 0.055320 | 0.055152 | 0.057211 | 0.040681 | 0.039967 | 0.039827 | 0.042193 | 0.044532 | 0.045823 | 0.046775 | 0.047910 | 0.049916 |
| 525 | 0.040532 | 0.045385 | 0.047908 | 0.048783 | 0.051338 | 0.053590 | 0.053710 | 0.055858 | 0.055989 | 0.046314 | 0.051519 | 0.048879 | 0.049577 | 0.051209 | 0.052687 | 0.055711 | 0.055835 | 0.057518 | 0.040939 | 0.040510 | 0.040594 | 0.042702 | 0.044955 | 0.046251 | 0.047262 | 0.048273 | 0.050332 |
| 526 | 0.041116 | 0.046200 | 0.048820 | 0.049703 | 0.052314 | 0.054510 | 0.054673 | 0.056496 | 0.057115 | 0.047544 | 0.052145 | 0.049949 | 0.050456 | 0.052459 | 0.053743 | 0.056804 | 0.056601 | 0.058351 | 0.041969 | 0.041342 | 0.041627 | 0.043821 | 0.045592 | 0.046708 | 0.048459 | 0.049186 | 0.050951 |
| 527 | 0.041977 | 0.047219 | 0.049866 | 0.050323 | 0.052736 | 0.055242 | 0.055231 | 0.057334 | 0.057699 | 0.048230 | 0.052967 | 0.050467 | 0.051250 | 0.052794 | 0.054114 | 0.057420 | 0.057018 | 0.059003 | 0.042837 | 0.042255 | 0.042234 | 0.044239 | 0.046218 | 0.047625 | 0.048766 | 0.049550 | 0.051548 |
| 528 | 0.042595 | 0.047751 | 0.050303 | 0.051266 | 0.053589 | 0.055817 | 0.055932 | 0.057790 | 0.057964 | 0.048782 | 0.053874 | 0.051450 | 0.051861 | 0.053335 | 0.055075 | 0.058057 | 0.057682 | 0.059563 | 0.043261 | 0.042667 | 0.042657 | 0.044925 | 0.047141 | 0.047993 | 0.049234 | 0.050261 | 0.052219 |
| 529 | 0.043371 | 0.048575 | 0.051255 | 0.051954 | 0.054279 | 0.056807 | 0.056696 | 0.058473 | 0.058568 | 0.049534 | 0.054674 | 0.052388 | 0.052907 | 0.054464 | 0.055788 | 0.058873 | 0.058282 | 0.060294 | 0.043975 | 0.043175 | 0.043167 | 0.045648 | 0.047911 | 0.048529 | 0.050123 | 0.050813 | 0.052652 |
| 530 | 0.043862 | 0.049390 | 0.051623 | 0.052499 | 0.054972 | 0.057140 | 0.057254 | 0.059041 | 0.059285 | 0.049934 | 0.055226 | 0.052857 | 0.053305 | 0.055003 | 0.056251 | 0.059501 | 0.058755 | 0.060666 | 0.044450 | 0.043969 | 0.043804 | 0.046539 | 0.048249 | 0.048973 | 0.050503 | 0.051123 | 0.052874 |
| 531 | 0.044906 | 0.050275 | 0.052813 | 0.053671 | 0.055974 | 0.058294 | 0.058150 | 0.060179 | 0.060134 | 0.051331 | 0.056335 | 0.053881 | 0.054539 | 0.055792 | 0.057528 | 0.060236 | 0.059755 | 0.061302 | 0.045516 | 0.044826 | 0.044510 | 0.047216 | 0.049276 | 0.049979 | 0.051261 | 0.051983 | 0.053607 |
| 532 | 0.045565 | 0.050875 | 0.053455 | 0.054375 | 0.056530 | 0.058933 | 0.058776 | 0.060646 | 0.060491 | 0.052065 | 0.057171 | 0.054636 | 0.055166 | 0.056489 | 0.057933 | 0.061033 | 0.060285 | 0.062068 | 0.046081 | 0.045288 | 0.045140 | 0.047650 | 0.049585 | 0.050472 | 0.051841 | 0.052290 | 0.054050 |
| 533 | 0.046456 | 0.052028 | 0.054432 | 0.055383 | 0.057342 | 0.059860 | 0.059699 | 0.061368 | 0.061098 | 0.053209 | 0.058622 | 0.055501 | 0.055995 | 0.057636 | 0.058742 | 0.061893 | 0.060866 | 0.062441 | 0.047129 | 0.046426 | 0.045993 | 0.048223 | 0.050322 | 0.051344 | 0.052734 | 0.053213 | 0.054503 |
| 534 | 0.047112 | 0.052709 | 0.055278 | 0.056044 | 0.058048 | 0.060623 | 0.060076 | 0.061915 | 0.061673 | 0.053771 | 0.059095 | 0.056170 | 0.056627 | 0.058028 | 0.059669 | 0.062042 | 0.061375 | 0.062912 | 0.047598 | 0.046930 | 0.046302 | 0.048744 | 0.050698 | 0.051930 | 0.053042 | 0.053204 | 0.054928 |
| 535 | 0.047953 | 0.053704 | 0.056091 | 0.056716 | 0.059008 | 0.061675 | 0.061057 | 0.062705 | 0.062256 | 0.054637 | 0.060042 | 0.057029 | 0.057565 | 0.058819 | 0.060179 | 0.063199 | 0.062169 | 0.063849 | 0.048385 | 0.047741 | 0.047313 | 0.049407 | 0.051503 | 0.052552 | 0.053880 | 0.054139 | 0.055425 |
| 536 | 0.048720 | 0.054332 | 0.056898 | 0.057661 | 0.059784 | 0.062039 | 0.061459 | 0.063315 | 0.062943 | 0.055447 | 0.060985 | 0.058154 | 0.058464 | 0.059701 | 0.061121 | 0.063815 | 0.063164 | 0.064289 | 0.049279 | 0.048432 | 0.047761 | 0.050120 | 0.052096 | 0.052985 | 0.054341 | 0.054538 | 0.055899 |
| 537 | 0.049898 | 0.055133 | 0.058137 | 0.058620 | 0.060528 | 0.062992 | 0.062489 | 0.064752 | 0.064187 | 0.056754 | 0.061821 | 0.058695 | 0.060036 | 0.061337 | 0.061793 | 0.064443 | 0.063938 | 0.065246 | 0.050115 | 0.049658 | 0.048808 | 0.051275 | 0.053572 | 0.053710 | 0.055152 | 0.055733 | 0.056656 |
| 538 | 0.050792 | 0.056083 | 0.058935 | 0.059407 | 0.061590 | 0.063830 | 0.063661 | 0.065489 | 0.065039 | 0.057973 | 0.062594 | 0.059813 | 0.060635 | 0.062204 | 0.062508 | 0.065102 | 0.064311 | 0.065826 | 0.050816 | 0.050551 | 0.049345 | 0.051889 | 0.054244 | 0.054538 | 0.055653 | 0.056384 | 0.057277 |
| 539 | 0.051422 | 0.056814 | 0.059600 | 0.060034 | 0.062113 | 0.064559 | 0.063923 | 0.065982 | 0.065037 | 0.058615 | 0.063366 | 0.060503 | 0.061355 | 0.062941 | 0.063126 | 0.065845 | 0.064685 | 0.066110 | 0.051481 | 0.050748 | 0.049569 | 0.052689 | 0.054472 | 0.054803 | 0.055798 | 0.056662 | 0.057441 |
| 540 | 0.052105 | 0.057617 | 0.060279 | 0.061059 | 0.062974 | 0.065238 | 0.064503 | 0.066446 | 0.065641 | 0.059352 | 0.064512 | 0.061260 | 0.062096 | 0.063520 | 0.063795 | 0.066115 | 0.065856 | 0.066498 | 0.052380 | 0.051724 | 0.050604 | 0.053227 | 0.055030 | 0.055496 | 0.056702 | 0.057315 | 0.057826 |
| 541 | 0.053072 | 0.058558 | 0.061429 | 0.061718 | 0.063711 | 0.065982 | 0.065252 | 0.067118 | 0.066181 | 0.060422 | 0.065576 | 0.062063 | 0.063056 | 0.064479 | 0.064692 | 0.067207 | 0.066388 | 0.067308 | 0.053102 | 0.052476 | 0.051388 | 0.053987 | 0.055853 | 0.056165 | 0.057274 | 0.057890 | 0.058323 |
| 542 | 0.053839 | 0.059270 | 0.062056 | 0.062238 | 0.064407 | 0.066304 | 0.065800 | 0.067555 | 0.066469 | 0.060905 | 0.066092 | 0.062775 | 0.063670 | 0.065051 | 0.065004 | 0.067621 | 0.066460 | 0.067534 | 0.053754 | 0.052834 | 0.052115 | 0.054373 | 0.056226 | 0.056733 | 0.057331 | 0.058199 | 0.058453 |
| 543 | 0.054694 | 0.060201 | 0.063239 | 0.063521 | 0.065329 | 0.067104 | 0.066714 | 0.068408 | 0.067179 | 0.061968 | 0.067357 | 0.063850 | 0.065014 | 0.065903 | 0.065997 | 0.068490 | 0.067436 | 0.068295 | 0.054445 | 0.054132 | 0.053336 | 0.055144 | 0.057394 | 0.057365 | 0.058366 | 0.058664 | 0.059252 |
| 544 | 0.055381 | 0.060792 | 0.063701 | 0.064039 | 0.066002 | 0.067529 | 0.067128 | 0.068639 | 0.067383 | 0.063081 | 0.068038 | 0.064549 | 0.065549 | 0.066379 | 0.066393 | 0.068828 | 0.067656 | 0.068594 | 0.055095 | 0.054462 | 0.053669 | 0.055918 | 0.057940 | 0.057675 | 0.058590 | 0.059013 | 0.059291 |
| 545 | 0.056157 | 0.061634 | 0.064581 | 0.064815 | 0.066558 | 0.068448 | 0.067569 | 0.069299 | 0.068038 | 0.063791 | 0.069221 | 0.065435 | 0.066565 | 0.067290 | 0.067191 | 0.069375 | 0.068525 | 0.069291 | 0.055915 | 0.055471 | 0.055017 | 0.056563 | 0.058562 | 0.058416 | 0.059215 | 0.059414 | 0.059767 |
| 546 | 0.056975 | 0.062603 | 0.065621 | 0.065778 | 0.067659 | 0.069100 | 0.068495 | 0.069961 | 0.068480 | 0.064863 | 0.070226 | 0.066495 | 0.067108 | 0.068286 | 0.067876 | 0.070008 | 0.069277 | 0.069952 | 0.056970 | 0.056250 | 0.055881 | 0.057276 | 0.059161 | 0.059001 | 0.060057 | 0.060102 | 0.060357 |
| 547 | 0.058031 | 0.063422 | 0.066152 | 0.065992 | 0.067849 | 0.069734 | 0.068656 | 0.070324 | 0.068481 | 0.065662 | 0.070831 | 0.066838 | 0.067880 | 0.068467 | 0.068257 | 0.070505 | 0.069384 | 0.070051 | 0.057418 | 0.056722 | 0.056394 | 0.057649 | 0.059592 | 0.059255 | 0.059969 | 0.060248 | 0.060437 |
| 548 | 0.058593 | 0.064151 | 0.067068 | 0.066978 | 0.068628 | 0.070464 | 0.069235 | 0.070788 | 0.068980 | 0.066466 | 0.071606 | 0.067931 | 0.068448 | 0.069299 | 0.068817 | 0.071051 | 0.069969 | 0.070425 | 0.058198 | 0.057432 | 0.056902 | 0.058271 | 0.060179 | 0.059797 | 0.060659 | 0.060691 | 0.060602 |
| 549 | 0.059325 | 0.064777 | 0.067544 | 0.067534 | 0.069073 | 0.071152 | 0.069519 | 0.071375 | 0.068992 | 0.067351 | 0.072540 | 0.068657 | 0.069359 | 0.069923 | 0.069544 | 0.071514 | 0.070260 | 0.070934 | 0.058948 | 0.058083 | 0.057384 | 0.058847 | 0.060887 | 0.060415 | 0.060872 | 0.061039 | 0.060974 |
| 550 | 0.060178 | 0.065497 | 0.068522 | 0.068207 | 0.069671 | 0.071547 | 0.070340 | 0.071598 | 0.069616 | 0.068172 | 0.073302 | 0.069313 | 0.069647 | 0.070689 | 0.069976 | 0.072115 | 0.070634 | 0.070850 | 0.059567 | 0.059167 | 0.058023 | 0.059660 | 0.061391 | 0.060949 | 0.061657 | 0.061606 | 0.061454 |
| 551 | 0.060613 | 0.066284 | 0.069080 | 0.068809 | 0.070408 | 0.071817 | 0.070463 | 0.071771 | 0.069590 | 0.068800 | 0.074042 | 0.069951 | 0.070164 | 0.071013 | 0.070106 | 0.072364 | 0.071018 | 0.070877 | 0.060225 | 0.059225 | 0.058214 | 0.060016 | 0.061630 | 0.060985 | 0.061843 | 0.061436 | 0.061472 |
| 552 | 0.061523 | 0.067074 | 0.069607 | 0.069508 | 0.070915 | 0.072442 | 0.070873 | 0.071996 | 0.069930 | 0.069575 | 0.074512 | 0.070676 | 0.070936 | 0.071409 | 0.070947 | 0.072974 | 0.071242 | 0.070963 | 0.060870 | 0.060017 | 0.058559 | 0.060210 | 0.062501 | 0.061545 | 0.061814 | 0.061677 | 0.061532 |
| 553 | 0.062520 | 0.067875 | 0.070705 | 0.070391 | 0.071793 | 0.073184 | 0.071532 | 0.072672 | 0.070478 | 0.070559 | 0.075815 | 0.071862 | 0.071931 | 0.072355 | 0.071452 | 0.073790 | 0.071813 | 0.071615 | 0.061876 | 0.061039 | 0.059146 | 0.061351 | 0.063063 | 0.062142 | 0.062772 | 0.062437 | 0.062308 |
| 554 | 0.062989 | 0.068516 | 0.071233 | 0.070819 | 0.071992 | 0.073352 | 0.071740 | 0.072598 | 0.070181 | 0.070966 | 0.076350 | 0.071985 | 0.072310 | 0.072538 | 0.071635 | 0.073580 | 0.071695 | 0.071471 | 0.062577 | 0.061429 | 0.059599 | 0.061512 | 0.063233 | 0.062330 | 0.062779 | 0.062552 | 0.061981 |
| 555 | 0.063928 | 0.069244 | 0.072100 | 0.071331 | 0.072804 | 0.074008 | 0.072573 | 0.073020 | 0.070869 | 0.072122 | 0.077579 | 0.073069 | 0.073134 | 0.073382 | 0.072436 | 0.074366 | 0.072320 | 0.071991 | 0.063120 | 0.062112 | 0.060223 | 0.062088 | 0.064131 | 0.063004 | 0.063368 | 0.062814 | 0.062657 |
| 556 | 0.064353 | 0.069853 | 0.072376 | 0.071901 | 0.073098 | 0.073765 | 0.072330 | 0.073058 | 0.070743 | 0.072461 | 0.077584 | 0.073265 | 0.072983 | 0.073518 | 0.072518 | 0.074070 | 0.071971 | 0.071832 | 0.063463 | 0.062418 | 0.060070 | 0.062441 | 0.063833 | 0.062790 | 0.063229 | 0.062894 | 0.062227 |
| 557 | 0.065003 | 0.070316 | 0.073157 | 0.072632 | 0.073589 | 0.074669 | 0.072873 | 0.073437 | 0.071047 | 0.073339 | 0.078657 | 0.074296 | 0.073626 | 0.074436 | 0.073050 | 0.074852 | 0.072397 | 0.071999 | 0.064205 | 0.063236 | 0.061133 | 0.062980 | 0.064560 | 0.063400 | 0.063484 | 0.063297 | 0.062583 |
| 558 | 0.065528 | 0.070977 | 0.073755 | 0.072995 | 0.074146 | 0.074812 | 0.073053 | 0.073183 | 0.070699 | 0.073748 | 0.079219 | 0.074522 | 0.074050 | 0.074620 | 0.073216 | 0.074854 | 0.072617 | 0.071975 | 0.064685 | 0.063634 | 0.061551 | 0.063334 | 0.064973 | 0.063477 | 0.063984 | 0.063147 | 0.062438 |
| 559 | 0.066515 | 0.071676 | 0.074384 | 0.073589 | 0.074315 | 0.075246 | 0.073342 | 0.073293 | 0.070981 | 0.074694 | 0.079801 | 0.075351 | 0.074703 | 0.075097 | 0.073711 | 0.075272 | 0.072721 | 0.072248 | 0.065327 | 0.064003 | 0.061977 | 0.063962 | 0.065152 | 0.064015 | 0.063961 | 0.063615 | 0.062800 |
| 560 | 0.066712 | 0.072357 | 0.074971 | 0.073841 | 0.074688 | 0.075488 | 0.073397 | 0.073700 | 0.071296 | 0.074922 | 0.080307 | 0.075459 | 0.075278 | 0.075242 | 0.073792 | 0.075419 | 0.072888 | 0.072213 | 0.066022 | 0.064617 | 0.062462 | 0.064122 | 0.065630 | 0.064137 | 0.064192 | 0.063562 | 0.062711 |
| 561 | 0.067119 | 0.072680 | 0.074946 | 0.074295 | 0.074973 | 0.075596 | 0.073549 | 0.073650 | 0.071026 | 0.075781 | 0.080769 | 0.075881 | 0.075451 | 0.075356 | 0.073831 | 0.075446 | 0.072957 | 0.072365 | 0.066342 | 0.064925 | 0.063168 | 0.064263 | 0.065757 | 0.064274 | 0.064375 | 0.063624 | 0.062608 |
| 562 | 0.067827 | 0.073223 | 0.075800 | 0.074616 | 0.075522 | 0.076211 | 0.073920 | 0.074113 | 0.071096 | 0.076382 | 0.081654 | 0.076721 | 0.076227 | 0.075817 | 0.074370 | 0.075709 | 0.073571 | 0.072673 | 0.067092 | 0.065557 | 0.064168 | 0.064664 | 0.066124 | 0.064773 | 0.064488 | 0.063690 | 0.062880 |
| 563 | 0.068404 | 0.073561 | 0.076531 | 0.075222 | 0.075978 | 0.076340 | 0.074248 | 0.074085 | 0.071215 | 0.076768 | 0.081883 | 0.076996 | 0.076531 | 0.076169 | 0.074644 | 0.075916 | 0.073525 | 0.072660 | 0.067533 | 0.065855 | 0.064042 | 0.065037 | 0.066452 | 0.064919 | 0.064742 | 0.063870 | 0.062775 |
| 564 | 0.069091 | 0.074493 | 0.076883 | 0.075523 | 0.076342 | 0.076762 | 0.074166 | 0.074259 | 0.071437 | 0.077415 | 0.082533 | 0.077496 | 0.076834 | 0.076734 | 0.074611 | 0.076009 | 0.073296 | 0.072335 | 0.068107 | 0.066375 | 0.064045 | 0.065656 | 0.066663 | 0.065188 | 0.065096 | 0.064078 | 0.062793 |
| 565 | 0.069602 | 0.074926 | 0.077412 | 0.076081 | 0.076599 | 0.077085 | 0.074490 | 0.074227 | 0.071236 | 0.077815 | 0.083158 | 0.077853 | 0.077120 | 0.076658 | 0.074936 | 0.076338 | 0.073075 | 0.072412 | 0.068391 | 0.066799 | 0.063903 | 0.065858 | 0.066999 | 0.065214 | 0.065215 | 0.064217 | 0.062903 |
| 566 | 0.069845 | 0.075157 | 0.077620 | 0.076332 | 0.076729 | 0.076727 | 0.074597 | 0.074166 | 0.071271 | 0.078241 | 0.083347 | 0.078261 | 0.077169 | 0.076843 | 0.074994 | 0.076417 | 0.072846 | 0.072400 | 0.068806 | 0.067221 | 0.064459 | 0.066188 | 0.066757 | 0.065219 | 0.064726 | 0.064060 | 0.062820 |
| 567 | 0.070365 | 0.075626 | 0.078312 | 0.076478 | 0.076980 | 0.077076 | 0.074719 | 0.074394 | 0.071020 | 0.078672 | 0.083799 | 0.078748 | 0.077576 | 0.077179 | 0.075569 | 0.076525 | 0.073173 | 0.072110 | 0.069209 | 0.067496 | 0.064236 | 0.066317 | 0.067464 | 0.065584 | 0.065515 | 0.063903 | 0.062948 |
| 568 | 0.070693 | 0.076020 | 0.078405 | 0.076903 | 0.077249 | 0.077449 | 0.074862 | 0.074366 | 0.071022 | 0.079256 | 0.084108 | 0.078963 | 0.077786 | 0.077310 | 0.075322 | 0.076573 | 0.073198 | 0.072104 | 0.069791 | 0.067911 | 0.064797 | 0.066479 | 0.067545 | 0.065592 | 0.065345 | 0.064123 | 0.062744 |
| 569 | 0.071331 | 0.076610 | 0.079096 | 0.077192 | 0.077693 | 0.077821 | 0.075056 | 0.074480 | 0.071414 | 0.079565 | 0.084897 | 0.079332 | 0.078249 | 0.077478 | 0.075781 | 0.076649 | 0.073235 | 0.072243 | 0.070057 | 0.068438 | 0.065086 | 0.066852 | 0.067737 | 0.065729 | 0.065503 | 0.064352 | 0.062941 |
| 570 | 0.071707 | 0.076992 | 0.079302 | 0.077816 | 0.077990 | 0.077794 | 0.075292 | 0.074545 | 0.071013 | 0.079990 | 0.085180 | 0.079832 | 0.078207 | 0.077825 | 0.075781 | 0.076782 | 0.073040 | 0.071966 | 0.070679 | 0.068739 | 0.064979 | 0.067256 | 0.067877 | 0.066287 | 0.065722 | 0.064282 | 0.062602 |
| 571 | 0.071959 | 0.077077 | 0.079547 | 0.077685 | 0.077838 | 0.077669 | 0.075138 | 0.074161 | 0.071039 | 0.080144 | 0.085391 | 0.079945 | 0.078212 | 0.078053 | 0.075728 | 0.076819 | 0.072683 | 0.071591 | 0.070802 | 0.068865 | 0.064834 | 0.066980 | 0.068193 | 0.066058 | 0.065502 | 0.064202 | 0.062609 |
| 572 | 0.072214 | 0.077511 | 0.079860 | 0.078076 | 0.078148 | 0.077725 | 0.075234 | 0.073974 | 0.070935 | 0.080581 | 0.085578 | 0.080282 | 0.078537 | 0.078050 | 0.075618 | 0.077006 | 0.072670 | 0.071554 | 0.071232 | 0.069241 | 0.065042 | 0.067526 | 0.068327 | 0.066274 | 0.065631 | 0.064226 | 0.062683 |
| 573 | 0.072930 | 0.077842 | 0.080145 | 0.078406 | 0.078183 | 0.077935 | 0.075101 | 0.073862 | 0.070912 | 0.081151 | 0.086008 | 0.080538 | 0.078607 | 0.078338 | 0.075972 | 0.076964 | 0.072504 | 0.071262 | 0.071557 | 0.069342 | 0.065145 | 0.067520 | 0.068443 | 0.066138 | 0.065606 | 0.064220 | 0.062613 |
| 574 | 0.072985 | 0.077915 | 0.080353 | 0.078415 | 0.078349 | 0.077758 | 0.075220 | 0.074065 | 0.070509 | 0.081108 | 0.085983 | 0.080807 | 0.078536 | 0.078125 | 0.075702 | 0.076796 | 0.072068 | 0.071040 | 0.071425 | 0.069594 | 0.064670 | 0.067509 | 0.068535 | 0.065832 | 0.065606 | 0.063848 | 0.062392 |
| 575 | 0.073581 | 0.078190 | 0.080823 | 0.078671 | 0.078359 | 0.077951 | 0.075271 | 0.073873 | 0.070647 | 0.081390 | 0.086493 | 0.080922 | 0.078911 | 0.078334 | 0.075917 | 0.076711 | 0.072241 | 0.070658 | 0.072185 | 0.070035 | 0.064979 | 0.067609 | 0.068469 | 0.066098 | 0.065513 | 0.063999 | 0.062358 |
| 576 | 0.073647 | 0.078247 | 0.080943 | 0.078717 | 0.078510 | 0.078024 | 0.075004 | 0.073402 | 0.070340 | 0.081560 | 0.086620 | 0.080998 | 0.079010 | 0.078247 | 0.075836 | 0.076459 | 0.071924 | 0.070741 | 0.072081 | 0.069948 | 0.065222 | 0.067593 | 0.068479 | 0.066044 | 0.065569 | 0.063945 | 0.062197 |
| 577 | 0.074105 | 0.078789 | 0.081238 | 0.079401 | 0.078636 | 0.078370 | 0.075282 | 0.073775 | 0.070555 | 0.082020 | 0.087215 | 0.081345 | 0.079129 | 0.078338 | 0.075964 | 0.076804 | 0.072207 | 0.070532 | 0.072461 | 0.070554 | 0.065744 | 0.068051 | 0.068861 | 0.066200 | 0.065638 | 0.063751 | 0.062045 |
| 578 | 0.074607 | 0.079426 | 0.081698 | 0.079430 | 0.079260 | 0.078627 | 0.075389 | 0.073985 | 0.070505 | 0.082649 | 0.087369 | 0.081596 | 0.079605 | 0.078726 | 0.076270 | 0.077155 | 0.072276 | 0.070635 | 0.073258 | 0.071034 | 0.066132 | 0.068443 | 0.069071 | 0.066691 | 0.065655 | 0.064207 | 0.062279 |
| 579 | 0.074490 | 0.079565 | 0.081682 | 0.079229 | 0.078962 | 0.078560 | 0.075216 | 0.073670 | 0.070304 | 0.082729 | 0.087473 | 0.081640 | 0.079536 | 0.078880 | 0.076084 | 0.076911 | 0.072200 | 0.070503 | 0.073225 | 0.070903 | 0.066358 | 0.068520 | 0.068897 | 0.066494 | 0.065733 | 0.063838 | 0.061944 |
| 580 | 0.075019 | 0.079686 | 0.081778 | 0.079838 | 0.079344 | 0.078911 | 0.075394 | 0.073786 | 0.070247 | 0.083069 | 0.087694 | 0.081930 | 0.079990 | 0.078884 | 0.076227 | 0.076835 | 0.072316 | 0.070452 | 0.073441 | 0.071172 | 0.066674 | 0.068600 | 0.069349 | 0.066481 | 0.065861 | 0.063944 | 0.061741 |
| 581 | 0.075101 | 0.080026 | 0.082178 | 0.079773 | 0.079375 | 0.078477 | 0.075203 | 0.073917 | 0.070010 | 0.083306 | 0.087967 | 0.082338 | 0.080236 | 0.079135 | 0.076173 | 0.076841 | 0.072464 | 0.070317 | 0.073676 | 0.071273 | 0.066882 | 0.068671 | 0.069662 | 0.066569 | 0.065595 | 0.063858 | 0.061677 |
| 582 | 0.075637 | 0.080528 | 0.082483 | 0.079967 | 0.079475 | 0.078691 | 0.075303 | 0.073861 | 0.070019 | 0.083927 | 0.088337 | 0.082563 | 0.080395 | 0.079543 | 0.076523 | 0.077041 | 0.072455 | 0.070825 | 0.074043 | 0.071623 | 0.067360 | 0.068964 | 0.069641 | 0.066770 | 0.065816 | 0.063942 | 0.061740 |
| 583 | 0.075696 | 0.080669 | 0.082468 | 0.079956 | 0.079592 | 0.078590 | 0.075508 | 0.073577 | 0.069649 | 0.084012 | 0.088609 | 0.082646 | 0.080633 | 0.079549 | 0.076239 | 0.077067 | 0.072572 | 0.070699 | 0.074057 | 0.071937 | 0.067725 | 0.068975 | 0.069456 | 0.066652 | 0.065897 | 0.063875 | 0.061598 |
| 584 | 0.076106 | 0.081144 | 0.082906 | 0.080331 | 0.079492 | 0.078692 | 0.075347 | 0.073809 | 0.069726 | 0.084256 | 0.089039 | 0.082965 | 0.081015 | 0.079476 | 0.076407 | 0.077121 | 0.072822 | 0.070539 | 0.074537 | 0.071886 | 0.068114 | 0.069299 | 0.069761 | 0.066682 | 0.065730 | 0.063747 | 0.061653 |
| 585 | 0.076201 | 0.081163 | 0.083172 | 0.080476 | 0.079965 | 0.078804 | 0.075258 | 0.073758 | 0.069647 | 0.084648 | 0.089252 | 0.083276 | 0.080997 | 0.079745 | 0.076624 | 0.076853 | 0.072731 | 0.070417 | 0.074603 | 0.072229 | 0.068321 | 0.069348 | 0.069687 | 0.066804 | 0.065789 | 0.063809 | 0.061406 |
| 586 | 0.076651 | 0.081240 | 0.083404 | 0.080602 | 0.079824 | 0.078644 | 0.075281 | 0.073795 | 0.069449 | 0.084778 | 0.089428 | 0.083288 | 0.081260 | 0.080030 | 0.076391 | 0.076873 | 0.072780 | 0.070435 | 0.075096 | 0.072419 | 0.068707 | 0.069723 | 0.069843 | 0.066675 | 0.065840 | 0.063625 | 0.061281 |
| 587 | 0.076938 | 0.081503 | 0.083460 | 0.080908 | 0.080016 | 0.078949 | 0.075404 | 0.073830 | 0.069326 | 0.085180 | 0.089770 | 0.083289 | 0.081349 | 0.079963 | 0.076698 | 0.076765 | 0.072752 | 0.070346 | 0.075156 | 0.072454 | 0.069132 | 0.069726 | 0.069911 | 0.066849 | 0.065753 | 0.063787 | 0.061476 |
| 588 | 0.077028 | 0.081811 | 0.083770 | 0.081180 | 0.080364 | 0.078992 | 0.075395 | 0.073876 | 0.069300 | 0.085615 | 0.089870 | 0.083790 | 0.081502 | 0.080000 | 0.076594 | 0.076913 | 0.072765 | 0.070323 | 0.075447 | 0.072819 | 0.069421 | 0.070075 | 0.069814 | 0.067181 | 0.066066 | 0.063631 | 0.061330 |
| 589 | 0.077374 | 0.082141 | 0.084076 | 0.081217 | 0.080517 | 0.079291 | 0.075617 | 0.073696 | 0.069194 | 0.085765 | 0.090185 | 0.083875 | 0.081642 | 0.080329 | 0.076771 | 0.077064 | 0.072688 | 0.070419 | 0.075789 | 0.072957 | 0.069907 | 0.070376 | 0.070074 | 0.067087 | 0.066078 | 0.063652 | 0.061447 |
| 590 | 0.077644 | 0.082206 | 0.084207 | 0.081497 | 0.080521 | 0.079362 | 0.075400 | 0.073827 | 0.069069 | 0.086029 | 0.090294 | 0.084200 | 0.082057 | 0.080052 | 0.076876 | 0.076971 | 0.072588 | 0.070243 | 0.075892 | 0.073463 | 0.070025 | 0.070347 | 0.070152 | 0.067077 | 0.065860 | 0.063418 | 0.061240 |
| 591 | 0.077984 | 0.082438 | 0.084327 | 0.081791 | 0.080676 | 0.079335 | 0.075498 | 0.074008 | 0.069010 | 0.086320 | 0.090621 | 0.084481 | 0.082414 | 0.080575 | 0.076658 | 0.077094 | 0.072461 | 0.070356 | 0.076058 | 0.073498 | 0.070148 | 0.070435 | 0.070639 | 0.067277 | 0.066011 | 0.063539 | 0.061124 |
| 592 | 0.078327 | 0.083062 | 0.084818 | 0.081948 | 0.080872 | 0.079475 | 0.075603 | 0.073993 | 0.069149 | 0.086736 | 0.091135 | 0.084930 | 0.082788 | 0.081008 | 0.077311 | 0.077393 | 0.072459 | 0.070392 | 0.076538 | 0.073574 | 0.070655 | 0.070658 | 0.070909 | 0.067370 | 0.066164 | 0.063632 | 0.061309 |
| 593 | 0.078708 | 0.083335 | 0.085225 | 0.082386 | 0.081121 | 0.079385 | 0.075630 | 0.074018 | 0.068937 | 0.087188 | 0.091338 | 0.085088 | 0.082875 | 0.081190 | 0.077392 | 0.077282 | 0.072599 | 0.070430 | 0.076934 | 0.074030 | 0.071248 | 0.070883 | 0.071089 | 0.067377 | 0.066306 | 0.063610 | 0.061418 |
| 594 | 0.078939 | 0.083426 | 0.085381 | 0.081993 | 0.081057 | 0.079440 | 0.075643 | 0.073886 | 0.068662 | 0.087320 | 0.091614 | 0.085144 | 0.083118 | 0.080706 | 0.077234 | 0.077124 | 0.072607 | 0.070255 | 0.077129 | 0.074255 | 0.070892 | 0.070855 | 0.071110 | 0.067517 | 0.066085 | 0.063635 | 0.061058 |
| 595 | 0.079016 | 0.083870 | 0.085607 | 0.082453 | 0.081342 | 0.079917 | 0.075859 | 0.073796 | 0.068840 | 0.087654 | 0.091931 | 0.085492 | 0.083071 | 0.081177 | 0.077380 | 0.077129 | 0.072374 | 0.070230 | 0.077270 | 0.074405 | 0.071009 | 0.071170 | 0.071124 | 0.067483 | 0.066155 | 0.063517 | 0.060903 |
| 596 | 0.079413 | 0.084025 | 0.085599 | 0.082503 | 0.081252 | 0.079790 | 0.075462 | 0.073953 | 0.068494 | 0.087610 | 0.091972 | 0.085621 | 0.083057 | 0.081218 | 0.077231 | 0.077060 | 0.072199 | 0.070532 | 0.077497 | 0.074376 | 0.071239 | 0.071283 | 0.071208 | 0.067537 | 0.065833 | 0.063457 | 0.060639 |
| 597 | 0.079556 | 0.084084 | 0.085894 | 0.082601 | 0.081490 | 0.079815 | 0.075682 | 0.073988 | 0.068505 | 0.087858 | 0.092497 | 0.085839 | 0.083368 | 0.081346 | 0.077195 | 0.077008 | 0.072611 | 0.070444 | 0.077827 | 0.074668 | 0.071634 | 0.071570 | 0.071316 | 0.067725 | 0.066134 | 0.063369 | 0.060886 |
| 598 | 0.079911 | 0.084481 | 0.086087 | 0.082953 | 0.081678 | 0.079961 | 0.075598 | 0.073973 | 0.068604 | 0.088395 | 0.092620 | 0.085796 | 0.083559 | 0.081391 | 0.077534 | 0.077278 | 0.072772 | 0.070162 | 0.078024 | 0.075171 | 0.072028 | 0.071577 | 0.071482 | 0.067860 | 0.066171 | 0.063247 | 0.060913 |
| 599 | 0.080452 | 0.084636 | 0.086578 | 0.083281 | 0.082022 | 0.080208 | 0.075939 | 0.073885 | 0.068573 | 0.088564 | 0.093157 | 0.086033 | 0.083856 | 0.081761 | 0.077471 | 0.077257 | 0.072529 | 0.069783 | 0.078439 | 0.075435 | 0.071874 | 0.071898 | 0.071685 | 0.067945 | 0.066328 | 0.063394 | 0.060621 |
| 600 | 0.080626 | 0.084937 | 0.086746 | 0.083260 | 0.082013 | 0.079994 | 0.075778 | 0.073899 | 0.068346 | 0.088792 | 0.093190 | 0.086374 | 0.084110 | 0.081902 | 0.077408 | 0.077478 | 0.072387 | 0.069663 | 0.078581 | 0.075545 | 0.072102 | 0.071882 | 0.071804 | 0.067883 | 0.066157 | 0.063374 | 0.060868 |
| 601 | 0.081103 | 0.085381 | 0.087108 | 0.083823 | 0.082208 | 0.080315 | 0.075859 | 0.073926 | 0.068504 | 0.089138 | 0.093649 | 0.086694 | 0.084467 | 0.082134 | 0.077586 | 0.077387 | 0.072514 | 0.069919 | 0.079035 | 0.075899 | 0.072521 | 0.072237 | 0.071973 | 0.068094 | 0.066593 | 0.063532 | 0.060728 |
| 602 | 0.081034 | 0.085217 | 0.087042 | 0.083437 | 0.082033 | 0.080157 | 0.075636 | 0.073633 | 0.068036 | 0.089244 | 0.093675 | 0.086713 | 0.084255 | 0.081812 | 0.077577 | 0.077245 | 0.071974 | 0.069544 | 0.079007 | 0.075785 | 0.072515 | 0.072260 | 0.071731 | 0.067984 | 0.066336 | 0.063292 | 0.060397 |
| 603 | 0.081327 | 0.085722 | 0.087379 | 0.084029 | 0.082106 | 0.080045 | 0.075672 | 0.073506 | 0.068049 | 0.089506 | 0.093942 | 0.086822 | 0.084430 | 0.081949 | 0.077647 | 0.077363 | 0.071839 | 0.069512 | 0.079166 | 0.076147 | 0.072516 | 0.072290 | 0.071924 | 0.067938 | 0.066144 | 0.063278 | 0.060516 |
| 604 | 0.081879 | 0.086338 | 0.087822 | 0.084283 | 0.082480 | 0.080428 | 0.075987 | 0.073667 | 0.068312 | 0.090157 | 0.094297 | 0.087371 | 0.084905 | 0.082223 | 0.078097 | 0.077496 | 0.072289 | 0.069729 | 0.079873 | 0.076548 | 0.072898 | 0.072739 | 0.072250 | 0.068269 | 0.066494 | 0.063469 | 0.060513 |
| 605 | 0.081965 | 0.086500 | 0.087644 | 0.084312 | 0.082715 | 0.080372 | 0.075789 | 0.073540 | 0.067791 | 0.090385 | 0.094370 | 0.087694 | 0.084641 | 0.082349 | 0.078096 | 0.077404 | 0.072052 | 0.069443 | 0.079967 | 0.076496 | 0.072942 | 0.072509 | 0.072182 | 0.068084 | 0.066512 | 0.063344 | 0.060305 |
| 606 | 0.082269 | 0.086473 | 0.088016 | 0.084359 | 0.082605 | 0.080568 | 0.075894 | 0.073313 | 0.067933 | 0.090517 | 0.094739 | 0.087711 | 0.084861 | 0.082254 | 0.077968 | 0.077512 | 0.072120 | 0.069387 | 0.080240 | 0.076819 | 0.073314 | 0.072764 | 0.072234 | 0.068123 | 0.066448 | 0.063143 | 0.060162 |
| 607 | 0.082660 | 0.087059 | 0.088490 | 0.084888 | 0.083058 | 0.080660 | 0.076110 | 0.073642 | 0.068024 | 0.091065 | 0.094983 | 0.088094 | 0.085107 | 0.082640 | 0.078086 | 0.077610 | 0.072215 | 0.069539 | 0.080771 | 0.077125 | 0.073615 | 0.073202 | 0.072612 | 0.068325 | 0.066743 | 0.063482 | 0.060503 |
| 608 | 0.083008 | 0.086920 | 0.088273 | 0.084643 | 0.082932 | 0.080442 | 0.075859 | 0.073240 | 0.067607 | 0.091211 | 0.095123 | 0.088092 | 0.084808 | 0.082551 | 0.078183 | 0.077349 | 0.071791 | 0.069074 | 0.080437 | 0.077173 | 0.073336 | 0.072843 | 0.072169 | 0.068376 | 0.066248 | 0.063199 | 0.059919 |
| 609 | 0.083160 | 0.087374 | 0.088891 | 0.085152 | 0.083266 | 0.080619 | 0.075982 | 0.073634 | 0.067541 | 0.091356 | 0.095675 | 0.088254 | 0.085238 | 0.082798 | 0.078300 | 0.077451 | 0.072633 | 0.069270 | 0.080792 | 0.077401 | 0.073895 | 0.073326 | 0.072797 | 0.068537 | 0.066625 | 0.063284 | 0.060041 |
| 610 | 0.083542 | 0.087340 | 0.089058 | 0.085181 | 0.083337 | 0.080656 | 0.075811 | 0.073673 | 0.067534 | 0.091531 | 0.095765 | 0.088575 | 0.085321 | 0.083009 | 0.078077 | 0.077460 | 0.072274 | 0.069040 | 0.081116 | 0.077589 | 0.073861 | 0.073315 | 0.072938 | 0.068589 | 0.066401 | 0.063095 | 0.060023 |
| 611 | 0.083912 | 0.087768 | 0.089181 | 0.085317 | 0.083352 | 0.080762 | 0.075953 | 0.073472 | 0.067380 | 0.092087 | 0.096094 | 0.088715 | 0.085602 | 0.083017 | 0.078386 | 0.077522 | 0.072394 | 0.069108 | 0.081309 | 0.078024 | 0.074141 | 0.073244 | 0.073075 | 0.068749 | 0.066299 | 0.063360 | 0.060048 |
| 612 | 0.083795 | 0.087752 | 0.089476 | 0.085325 | 0.083532 | 0.080702 | 0.075806 | 0.073183 | 0.067094 | 0.092322 | 0.096161 | 0.088859 | 0.085646 | 0.083052 | 0.078378 | 0.077300 | 0.072126 | 0.069048 | 0.081532 | 0.078123 | 0.074187 | 0.073415 | 0.073158 | 0.068392 | 0.066534 | 0.063098 | 0.059893 |
| 613 | 0.084217 | 0.088144 | 0.089704 | 0.085561 | 0.083411 | 0.080715 | 0.075893 | 0.073050 | 0.066985 | 0.092389 | 0.096205 | 0.089132 | 0.085953 | 0.083208 | 0.078395 | 0.077413 | 0.071973 | 0.069079 | 0.081984 | 0.078321 | 0.074384 | 0.073682 | 0.072823 | 0.068591 | 0.066308 | 0.062940 | 0.059938 |
| 614 | 0.084015 | 0.088139 | 0.089600 | 0.085353 | 0.083040 | 0.080626 | 0.075442 | 0.072683 | 0.066906 | 0.092320 | 0.096395 | 0.089174 | 0.085904 | 0.083003 | 0.078031 | 0.077216 | 0.071637 | 0.068770 | 0.081934 | 0.078217 | 0.074231 | 0.073505 | 0.072949 | 0.068330 | 0.066295 | 0.062817 | 0.059626 |
| 615 | 0.084238 | 0.088350 | 0.089479 | 0.085372 | 0.083330 | 0.080408 | 0.075375 | 0.072656 | 0.066609 | 0.092630 | 0.096318 | 0.089168 | 0.086092 | 0.083106 | 0.078178 | 0.077016 | 0.071555 | 0.068433 | 0.081904 | 0.078352 | 0.074440 | 0.073586 | 0.072781 | 0.068288 | 0.066137 | 0.062510 | 0.059635 |
| 616 | 0.084635 | 0.088554 | 0.089857 | 0.085511 | 0.083320 | 0.080685 | 0.075445 | 0.072613 | 0.066612 | 0.093024 | 0.096531 | 0.089542 | 0.086260 | 0.083316 | 0.078027 | 0.077078 | 0.071687 | 0.068393 | 0.082319 | 0.078609 | 0.074861 | 0.073705 | 0.072797 | 0.068184 | 0.066085 | 0.062787 | 0.059308 |
| 617 | 0.084519 | 0.088603 | 0.089962 | 0.085635 | 0.083346 | 0.080771 | 0.075545 | 0.072445 | 0.066471 | 0.093215 | 0.096802 | 0.089303 | 0.086397 | 0.083303 | 0.078031 | 0.076977 | 0.071718 | 0.068256 | 0.082354 | 0.078575 | 0.074919 | 0.073901 | 0.072892 | 0.068189 | 0.066148 | 0.062628 | 0.059245 |
| 618 | 0.084713 | 0.088683 | 0.089890 | 0.085469 | 0.083165 | 0.080490 | 0.075224 | 0.072176 | 0.066022 | 0.093352 | 0.096913 | 0.089295 | 0.086478 | 0.083056 | 0.077593 | 0.076904 | 0.071452 | 0.067999 | 0.082366 | 0.078531 | 0.074869 | 0.073648 | 0.072761 | 0.068102 | 0.065805 | 0.062234 | 0.058996 |
| 619 | 0.084899 | 0.088372 | 0.089769 | 0.085583 | 0.083107 | 0.080231 | 0.074931 | 0.071999 | 0.065795 | 0.093161 | 0.096867 | 0.089027 | 0.086194 | 0.082893 | 0.077543 | 0.076522 | 0.071141 | 0.067745 | 0.082427 | 0.078596 | 0.074717 | 0.073553 | 0.072701 | 0.067991 | 0.065686 | 0.062057 | 0.058708 |
| 620 | 0.084577 | 0.088704 | 0.089713 | 0.085352 | 0.082909 | 0.079919 | 0.074664 | 0.071934 | 0.065490 | 0.093340 | 0.096848 | 0.089215 | 0.086043 | 0.082701 | 0.077552 | 0.076417 | 0.070963 | 0.067442 | 0.082669 | 0.078682 | 0.074488 | 0.073600 | 0.072669 | 0.067670 | 0.065584 | 0.062066 | 0.058644 |
| 621 | 0.084765 | 0.088636 | 0.089617 | 0.085087 | 0.082405 | 0.079541 | 0.074356 | 0.071377 | 0.064884 | 0.092876 | 0.096527 | 0.088764 | 0.085639 | 0.082357 | 0.077004 | 0.075877 | 0.070328 | 0.067333 | 0.082308 | 0.078303 | 0.074527 | 0.073287 | 0.072443 | 0.067300 | 0.065173 | 0.061445 | 0.057992 |
| 622 | 0.085070 | 0.088798 | 0.089619 | 0.085120 | 0.082720 | 0.079441 | 0.074189 | 0.071195 | 0.064782 | 0.093129 | 0.096492 | 0.088882 | 0.085633 | 0.082426 | 0.077008 | 0.075822 | 0.070119 | 0.067107 | 0.082455 | 0.078375 | 0.074356 | 0.073388 | 0.072271 | 0.067219 | 0.065173 | 0.061360 | 0.058002 |
| 623 | 0.084659 | 0.088523 | 0.089184 | 0.084776 | 0.082259 | 0.079165 | 0.073635 | 0.070870 | 0.064492 | 0.093021 | 0.096322 | 0.088680 | 0.085381 | 0.082219 | 0.076964 | 0.075560 | 0.069844 | 0.066388 | 0.082198 | 0.078283 | 0.074016 | 0.072999 | 0.072319 | 0.066936 | 0.064623 | 0.061195 | 0.057576 |
| 624 | 0.084709 | 0.088169 | 0.089085 | 0.084577 | 0.082099 | 0.078873 | 0.073513 | 0.070405 | 0.063999 | 0.092532 | 0.095768 | 0.088518 | 0.085192 | 0.081844 | 0.076522 | 0.075120 | 0.069350 | 0.066103 | 0.082088 | 0.078205 | 0.073668 | 0.072772 | 0.072007 | 0.066871 | 0.064565 | 0.060838 | 0.057269 |
| 625 | 0.084359 | 0.087957 | 0.088679 | 0.084465 | 0.081462 | 0.078337 | 0.073105 | 0.070176 | 0.063378 | 0.092494 | 0.095768 | 0.088462 | 0.084742 | 0.081373 | 0.076090 | 0.074624 | 0.068754 | 0.065785 | 0.081772 | 0.077746 | 0.073617 | 0.072673 | 0.071534 | 0.066560 | 0.064160 | 0.060306 | 0.057006 |
| 626 | 0.084319 | 0.087891 | 0.088679 | 0.084167 | 0.081357 | 0.078190 | 0.072901 | 0.070000 | 0.063318 | 0.092297 | 0.095571 | 0.088000 | 0.084394 | 0.081375 | 0.075783 | 0.074602 | 0.068784 | 0.065542 | 0.081688 | 0.077567 | 0.073678 | 0.072393 | 0.071320 | 0.066266 | 0.063820 | 0.060009 | 0.056765 |
| 627 | 0.084143 | 0.087614 | 0.088212 | 0.083738 | 0.080852 | 0.077801 | 0.072392 | 0.069417 | 0.063012 | 0.092050 | 0.095193 | 0.087700 | 0.083995 | 0.080610 | 0.075411 | 0.074079 | 0.068369 | 0.065170 | 0.081437 | 0.077261 | 0.073219 | 0.072022 | 0.071117 | 0.065911 | 0.063482 | 0.059803 | 0.056211 |
| 628 | 0.083840 | 0.087161 | 0.088306 | 0.083310 | 0.080694 | 0.077372 | 0.072143 | 0.069108 | 0.062646 | 0.091788 | 0.094669 | 0.087419 | 0.083974 | 0.080357 | 0.075181 | 0.073611 | 0.067935 | 0.064964 | 0.081159 | 0.077096 | 0.073185 | 0.071894 | 0.070827 | 0.065759 | 0.063346 | 0.059554 | 0.055996 |
| 629 | 0.083330 | 0.086615 | 0.087767 | 0.082850 | 0.080156 | 0.076845 | 0.071524 | 0.068363 | 0.061753 | 0.091266 | 0.094290 | 0.086902 | 0.083704 | 0.079596 | 0.074378 | 0.072959 | 0.067443 | 0.064097 | 0.080728 | 0.076906 | 0.072586 | 0.071279 | 0.070200 | 0.065416 | 0.062634 | 0.059160 | 0.055524 |
| 630 | 0.082989 | 0.086372 | 0.087147 | 0.082552 | 0.079417 | 0.076355 | 0.070990 | 0.067690 | 0.061446 | 0.090862 | 0.093941 | 0.086296 | 0.083084 | 0.079675 | 0.073890 | 0.072497 | 0.067091 | 0.063618 | 0.080354 | 0.076474 | 0.072434 | 0.071270 | 0.069691 | 0.064774 | 0.062223 | 0.058393 | 0.054976 |
| 631 | 0.082597 | 0.085794 | 0.086753 | 0.081874 | 0.079000 | 0.076122 | 0.070386 | 0.067344 | 0.060776 | 0.090316 | 0.093509 | 0.086059 | 0.082342 | 0.078983 | 0.073738 | 0.072088 | 0.066340 | 0.063144 | 0.079999 | 0.076066 | 0.072198 | 0.070671 | 0.069648 | 0.064505 | 0.061865 | 0.058242 | 0.054839 |
| 632 | 0.081996 | 0.085267 | 0.085834 | 0.081216 | 0.078423 | 0.075133 | 0.069618 | 0.066367 | 0.060163 | 0.089691 | 0.092700 | 0.085236 | 0.081316 | 0.077764 | 0.072529 | 0.071064 | 0.065400 | 0.062236 | 0.079303 | 0.075313 | 0.071376 | 0.069690 | 0.068690 | 0.063692 | 0.061292 | 0.057381 | 0.053997 |
| 633 | 0.081343 | 0.084635 | 0.085365 | 0.080746 | 0.077783 | 0.074407 | 0.069229 | 0.065586 | 0.059484 | 0.089278 | 0.092078 | 0.084480 | 0.080622 | 0.077383 | 0.072149 | 0.070417 | 0.065072 | 0.061587 | 0.078722 | 0.074903 | 0.070945 | 0.069359 | 0.068099 | 0.063301 | 0.060529 | 0.056787 | 0.053541 |
| 634 | 0.080737 | 0.083871 | 0.084564 | 0.080035 | 0.076956 | 0.073779 | 0.068628 | 0.065120 | 0.058818 | 0.088051 | 0.091197 | 0.083866 | 0.080043 | 0.076660 | 0.071302 | 0.069806 | 0.064253 | 0.060795 | 0.078207 | 0.074100 | 0.070422 | 0.068792 | 0.067314 | 0.062763 | 0.059954 | 0.056396 | 0.053071 |
| 635 | 0.080299 | 0.083376 | 0.084028 | 0.079325 | 0.076473 | 0.073111 | 0.067910 | 0.064817 | 0.058327 | 0.088017 | 0.090699 | 0.083284 | 0.079606 | 0.076136 | 0.070863 | 0.069141 | 0.063915 | 0.060322 | 0.077815 | 0.073747 | 0.069398 | 0.068197 | 0.066891 | 0.061979 | 0.059565 | 0.055735 | 0.052375 |
| 636 | 0.079539 | 0.082358 | 0.083028 | 0.078189 | 0.075231 | 0.072142 | 0.067177 | 0.063730 | 0.057600 | 0.086781 | 0.089601 | 0.082176 | 0.078430 | 0.075177 | 0.069641 | 0.068431 | 0.063015 | 0.059512 | 0.076750 | 0.073168 | 0.068561 | 0.067479 | 0.065958 | 0.061105 | 0.058756 | 0.055038 | 0.051623 |
| 637 | 0.078671 | 0.081708 | 0.082234 | 0.077434 | 0.074505 | 0.071379 | 0.066142 | 0.062907 | 0.056838 | 0.086098 | 0.088880 | 0.081414 | 0.077634 | 0.074249 | 0.069004 | 0.067414 | 0.062315 | 0.058951 | 0.076145 | 0.072014 | 0.067975 | 0.066720 | 0.065593 | 0.060531 | 0.058151 | 0.054246 | 0.051166 |
| 638 | 0.078184 | 0.080906 | 0.081485 | 0.076954 | 0.073860 | 0.070527 | 0.065389 | 0.062477 | 0.055988 | 0.084978 | 0.087969 | 0.080712 | 0.077264 | 0.073841 | 0.068462 | 0.066840 | 0.061835 | 0.058616 | 0.075535 | 0.071299 | 0.067425 | 0.066084 | 0.064945 | 0.059812 | 0.057547 | 0.053967 | 0.050541 |
| 639 | 0.077030 | 0.079939 | 0.080223 | 0.075559 | 0.072914 | 0.069487 | 0.064421 | 0.061263 | 0.055189 | 0.084048 | 0.086675 | 0.079858 | 0.076023 | 0.072944 | 0.067209 | 0.065828 | 0.060729 | 0.057635 | 0.074342 | 0.070453 | 0.066107 | 0.064959 | 0.063616 | 0.058891 | 0.056629 | 0.052972 | 0.049817 |
| 640 | 0.075853 | 0.078465 | 0.079137 | 0.074425 | 0.071708 | 0.068389 | 0.063307 | 0.060228 | 0.054074 | 0.082731 | 0.085298 | 0.078395 | 0.074684 | 0.071676 | 0.066132 | 0.064547 | 0.059551 | 0.056518 | 0.073327 | 0.069312 | 0.064976 | 0.064144 | 0.062445 | 0.057928 | 0.055676 | 0.051951 | 0.048742 |
| 641 | 0.075159 | 0.077800 | 0.078372 | 0.073907 | 0.070970 | 0.067740 | 0.062823 | 0.059392 | 0.053822 | 0.082086 | 0.084559 | 0.077504 | 0.073958 | 0.070834 | 0.065674 | 0.064040 | 0.059055 | 0.055979 | 0.072709 | 0.068745 | 0.064709 | 0.063534 | 0.062102 | 0.057512 | 0.055115 | 0.051432 | 0.048298 |
| 642 | 0.074174 | 0.076961 | 0.077479 | 0.073000 | 0.069777 | 0.066862 | 0.061870 | 0.058582 | 0.052798 | 0.080828 | 0.083477 | 0.076748 | 0.073237 | 0.069902 | 0.064506 | 0.063009 | 0.058122 | 0.055367 | 0.071543 | 0.067952 | 0.063927 | 0.062518 | 0.061405 | 0.056751 | 0.054405 | 0.050740 | 0.047760 |
| 643 | 0.073135 | 0.075837 | 0.076405 | 0.071909 | 0.069013 | 0.065971 | 0.061110 | 0.057702 | 0.052204 | 0.080250 | 0.082365 | 0.075513 | 0.072090 | 0.068875 | 0.063769 | 0.062284 | 0.057500 | 0.054491 | 0.071007 | 0.067038 | 0.063183 | 0.061907 | 0.060791 | 0.055867 | 0.053501 | 0.050212 | 0.047149 |
| 644 | 0.071974 | 0.074845 | 0.075073 | 0.070742 | 0.068004 | 0.064923 | 0.059965 | 0.056980 | 0.051307 | 0.078556 | 0.081188 | 0.074189 | 0.070890 | 0.067697 | 0.062657 | 0.061070 | 0.056402 | 0.053483 | 0.069612 | 0.065911 | 0.062837 | 0.060777 | 0.059733 | 0.054907 | 0.052700 | 0.049226 | 0.046224 |
| 645 | 0.070800 | 0.073311 | 0.073682 | 0.069364 | 0.066757 | 0.063562 | 0.058548 | 0.055932 | 0.050056 | 0.077158 | 0.079622 | 0.072879 | 0.069641 | 0.066310 | 0.061515 | 0.059838 | 0.055511 | 0.052196 | 0.068253 | 0.064524 | 0.061563 | 0.059678 | 0.058411 | 0.053956 | 0.051664 | 0.048123 | 0.045298 |
| 646 | 0.069738 | 0.072276 | 0.072674 | 0.068416 | 0.065435 | 0.062268 | 0.057726 | 0.055036 | 0.049232 | 0.075954 | 0.078359 | 0.071730 | 0.068429 | 0.065386 | 0.060314 | 0.059226 | 0.054412 | 0.051295 | 0.067015 | 0.063581 | 0.060685 | 0.058628 | 0.057400 | 0.052906 | 0.050835 | 0.047144 | 0.044547 |
| 647 | 0.068402 | 0.070560 | 0.071269 | 0.067092 | 0.064324 | 0.061166 | 0.056255 | 0.053986 | 0.048043 | 0.074305 | 0.076622 | 0.070276 | 0.067300 | 0.063956 | 0.059004 | 0.057689 | 0.053078 | 0.049963 | 0.066070 | 0.062388 | 0.059578 | 0.057661 | 0.056585 | 0.052026 | 0.049724 | 0.046300 | 0.043549 |
| 648 | 0.066928 | 0.069482 | 0.069830 | 0.065558 | 0.062599 | 0.059960 | 0.055363 | 0.052803 | 0.046869 | 0.073033 | 0.075281 | 0.069013 | 0.065852 | 0.062677 | 0.057810 | 0.056556 | 0.052010 | 0.049181 | 0.064887 | 0.061162 | 0.058645 | 0.056381 | 0.055188 | 0.050839 | 0.048733 | 0.045428 | 0.042796 |
| 649 | 0.065543 | 0.068063 | 0.068499 | 0.064283 | 0.061745 | 0.058676 | 0.054382 | 0.051603 | 0.046011 | 0.071421 | 0.073648 | 0.067556 | 0.064356 | 0.061399 | 0.056523 | 0.055317 | 0.051000 | 0.047949 | 0.063106 | 0.060198 | 0.057506 | 0.055257 | 0.054032 | 0.050005 | 0.047508 | 0.044422 | 0.041647 |
| 650 | 0.064225 | 0.066778 | 0.067007 | 0.062986 | 0.060246 | 0.057516 | 0.052997 | 0.050522 | 0.045027 | 0.070226 | 0.072132 | 0.065882 | 0.063203 | 0.060164 | 0.055582 | 0.054268 | 0.050002 | 0.047180 | 0.062177 | 0.058780 | 0.056164 | 0.054013 | 0.052676 | 0.048918 | 0.046490 | 0.043384 | 0.040924 |
| 651 | 0.062861 | 0.065337 | 0.065392 | 0.061355 | 0.059002 | 0.056318 | 0.051966 | 0.049479 | 0.043873 | 0.068406 | 0.070563 | 0.064521 | 0.061739 | 0.058313 | 0.054039 | 0.052894 | 0.048937 | 0.046103 | 0.060690 | 0.057241 | 0.054879 | 0.052953 | 0.051775 | 0.047767 | 0.045355 | 0.042550 | 0.039980 |
| 652 | 0.061278 | 0.063755 | 0.063803 | 0.059866 | 0.057531 | 0.054928 | 0.050606 | 0.048002 | 0.042734 | 0.067413 | 0.068964 | 0.063226 | 0.060057 | 0.057313 | 0.052852 | 0.051673 | 0.047616 | 0.044940 | 0.059307 | 0.055964 | 0.053260 | 0.051671 | 0.050354 | 0.046644 | 0.044615 | 0.041519 | 0.039007 |
| 653 | 0.059951 | 0.062445 | 0.062448 | 0.058586 | 0.056316 | 0.053511 | 0.049312 | 0.047058 | 0.042010 | 0.065695 | 0.067411 | 0.061645 | 0.058684 | 0.056104 | 0.051749 | 0.050453 | 0.046868 | 0.044113 | 0.058133 | 0.054730 | 0.052413 | 0.050650 | 0.049484 | 0.045691 | 0.043464 | 0.040375 | 0.038132 |
| 654 | 0.058699 | 0.060694 | 0.061139 | 0.057276 | 0.054976 | 0.052347 | 0.048040 | 0.046157 | 0.040988 | 0.064067 | 0.065886 | 0.060162 | 0.057389 | 0.054599 | 0.050548 | 0.049513 | 0.045631 | 0.043062 | 0.056684 | 0.053325 | 0.051302 | 0.049390 | 0.048629 | 0.044604 | 0.042597 | 0.039775 | 0.037442 |
| 655 | 0.057260 | 0.059173 | 0.059629 | 0.055608 | 0.053705 | 0.051015 | 0.047085 | 0.044578 | 0.039851 | 0.062561 | 0.064176 | 0.058795 | 0.056200 | 0.053178 | 0.049202 | 0.048111 | 0.044622 | 0.042048 | 0.055406 | 0.051970 | 0.049896 | 0.047933 | 0.047351 | 0.043457 | 0.041450 | 0.038675 | 0.036220 |
| 656 | 0.055598 | 0.057862 | 0.058034 | 0.054696 | 0.052356 | 0.050021 | 0.045988 | 0.043331 | 0.038930 | 0.060952 | 0.062555 | 0.057151 | 0.054718 | 0.051873 | 0.048184 | 0.046888 | 0.043386 | 0.040824 | 0.054004 | 0.050734 | 0.048620 | 0.046901 | 0.045814 | 0.042582 | 0.040355 | 0.037912 | 0.035602 |
| 657 | 0.054245 | 0.056226 | 0.056492 | 0.052984 | 0.051007 | 0.048284 | 0.044726 | 0.042529 | 0.037797 | 0.059109 | 0.061003 | 0.055554 | 0.053197 | 0.050476 | 0.046654 | 0.045368 | 0.042285 | 0.039725 | 0.052458 | 0.049586 | 0.047669 | 0.045562 | 0.044880 | 0.041225 | 0.039191 | 0.036647 | 0.034233 |
| 658 | 0.052766 | 0.054838 | 0.055017 | 0.051592 | 0.049391 | 0.047157 | 0.043309 | 0.041541 | 0.036594 | 0.057760 | 0.059231 | 0.054045 | 0.051741 | 0.049251 | 0.045623 | 0.044185 | 0.041304 | 0.038817 | 0.051024 | 0.048081 | 0.046377 | 0.044741 | 0.043339 | 0.040257 | 0.038265 | 0.035451 | 0.033510 |
| 659 | 0.050991 | 0.052996 | 0.053139 | 0.049954 | 0.047543 | 0.045609 | 0.041911 | 0.039912 | 0.035486 | 0.055818 | 0.057311 | 0.052359 | 0.049901 | 0.047694 | 0.043794 | 0.042839 | 0.039895 | 0.037806 | 0.049520 | 0.046555 | 0.044763 | 0.043190 | 0.041967 | 0.038852 | 0.036980 | 0.034425 | 0.032428 |
| 660 | 0.049768 | 0.051576 | 0.051638 | 0.048567 | 0.046392 | 0.044551 | 0.040837 | 0.039203 | 0.034554 | 0.054427 | 0.056028 | 0.050979 | 0.048694 | 0.046316 | 0.042766 | 0.041965 | 0.038797 | 0.037057 | 0.048300 | 0.045483 | 0.043681 | 0.042095 | 0.040874 | 0.038143 | 0.036197 | 0.033697 | 0.031785 |
| 661 | 0.047913 | 0.049564 | 0.049822 | 0.046999 | 0.044946 | 0.042799 | 0.039449 | 0.037718 | 0.033252 | 0.052422 | 0.054027 | 0.048963 | 0.047142 | 0.044660 | 0.041219 | 0.040407 | 0.037371 | 0.035589 | 0.046463 | 0.043846 | 0.041901 | 0.040522 | 0.039573 | 0.036310 | 0.034582 | 0.032233 | 0.030513 |
| 662 | 0.046369 | 0.048118 | 0.048330 | 0.045149 | 0.043381 | 0.041184 | 0.038221 | 0.036584 | 0.032356 | 0.050841 | 0.052233 | 0.047603 | 0.045597 | 0.043362 | 0.039980 | 0.038908 | 0.036258 | 0.034644 | 0.044941 | 0.042449 | 0.040600 | 0.039205 | 0.038283 | 0.035417 | 0.033572 | 0.031191 | 0.029805 |
| 663 | 0.044914 | 0.046680 | 0.046759 | 0.044162 | 0.041964 | 0.040338 | 0.037018 | 0.035515 | 0.031255 | 0.049156 | 0.050575 | 0.045944 | 0.044283 | 0.041972 | 0.038632 | 0.037634 | 0.035245 | 0.033447 | 0.043543 | 0.040956 | 0.039414 | 0.037882 | 0.037076 | 0.034382 | 0.032383 | 0.030408 | 0.028701 |
| 664 | 0.042996 | 0.045391 | 0.045177 | 0.042189 | 0.040723 | 0.038899 | 0.035937 | 0.034228 | 0.030290 | 0.047435 | 0.048870 | 0.044396 | 0.042542 | 0.040654 | 0.037472 | 0.036609 | 0.033798 | 0.032239 | 0.041991 | 0.039655 | 0.038047 | 0.036660 | 0.035967 | 0.033202 | 0.031436 | 0.029454 | 0.027886 |
| 665 | 0.041940 | 0.043542 | 0.043669 | 0.041012 | 0.039370 | 0.037562 | 0.034534 | 0.032971 | 0.029003 | 0.045672 | 0.046937 | 0.042799 | 0.041253 | 0.039190 | 0.035892 | 0.035012 | 0.032833 | 0.031089 | 0.040804 | 0.038122 | 0.036880 | 0.035447 | 0.034343 | 0.032048 | 0.030286 | 0.028320 | 0.027036 |
| 666 | 0.040152 | 0.041749 | 0.042212 | 0.039636 | 0.038080 | 0.036245 | 0.033225 | 0.031808 | 0.028225 | 0.044284 | 0.045484 | 0.041347 | 0.039617 | 0.037783 | 0.034780 | 0.033994 | 0.031616 | 0.029723 | 0.039119 | 0.036872 | 0.035971 | 0.034063 | 0.033227 | 0.030773 | 0.029198 | 0.027641 | 0.026046 |
| 667 | 0.038799 | 0.040390 | 0.040261 | 0.037930 | 0.036490 | 0.034821 | 0.032137 | 0.030497 | 0.027237 | 0.042884 | 0.043517 | 0.039940 | 0.038425 | 0.036420 | 0.033551 | 0.032750 | 0.030513 | 0.028938 | 0.037674 | 0.035504 | 0.034503 | 0.032873 | 0.031649 | 0.030013 | 0.028567 | 0.026409 | 0.025149 |
| 668 | 0.037280 | 0.038719 | 0.038898 | 0.036556 | 0.035244 | 0.033756 | 0.030748 | 0.029680 | 0.026258 | 0.041148 | 0.042014 | 0.038336 | 0.037110 | 0.035116 | 0.032462 | 0.031534 | 0.029299 | 0.027992 | 0.036082 | 0.034128 | 0.033147 | 0.031785 | 0.030877 | 0.028859 | 0.027271 | 0.025382 | 0.024248 |
| 669 | 0.035998 | 0.037718 | 0.037635 | 0.035442 | 0.033883 | 0.032410 | 0.029917 | 0.028702 | 0.025403 | 0.039544 | 0.040677 | 0.037064 | 0.035683 | 0.033587 | 0.031297 | 0.030391 | 0.028596 | 0.027150 | 0.035152 | 0.032894 | 0.032732 | 0.030957 | 0.029894 | 0.027921 | 0.026637 | 0.024827 | 0.023696 |
| 670 | 0.034606 | 0.036056 | 0.036339 | 0.034009 | 0.032610 | 0.031242 | 0.028777 | 0.027790 | 0.024483 | 0.038252 | 0.038948 | 0.035451 | 0.034458 | 0.032418 | 0.030283 | 0.029335 | 0.027188 | 0.026351 | 0.033982 | 0.031572 | 0.031187 | 0.029920 | 0.028920 | 0.026635 | 0.025552 | 0.023818 | 0.022875 |
| 671 | 0.032925 | 0.034403 | 0.034491 | 0.032266 | 0.030877 | 0.029505 | 0.027539 | 0.026486 | 0.023000 | 0.036387 | 0.037213 | 0.033929 | 0.032817 | 0.030832 | 0.028606 | 0.027870 | 0.026338 | 0.024760 | 0.032007 | 0.029958 | 0.029712 | 0.028324 | 0.027306 | 0.025565 | 0.024154 | 0.022571 | 0.021778 |
| 672 | 0.031773 | 0.033013 | 0.033353 | 0.031140 | 0.030000 | 0.028502 | 0.026301 | 0.025462 | 0.022248 | 0.035061 | 0.035663 | 0.032382 | 0.031267 | 0.029916 | 0.027240 | 0.027043 | 0.024787 | 0.024140 | 0.030796 | 0.028714 | 0.028500 | 0.027181 | 0.026701 | 0.024588 | 0.023202 | 0.021969 | 0.020856 |
| 673 | 0.029894 | 0.031342 | 0.031318 | 0.029351 | 0.028273 | 0.027042 | 0.024952 | 0.024123 | 0.021060 | 0.033254 | 0.033758 | 0.030970 | 0.030069 | 0.028339 | 0.026123 | 0.025610 | 0.024104 | 0.022978 | 0.029587 | 0.027305 | 0.027068 | 0.025651 | 0.025097 | 0.023480 | 0.021859 | 0.020431 | 0.019855 |
| 674 | 0.028785 | 0.030154 | 0.030173 | 0.028406 | 0.027176 | 0.026087 | 0.024174 | 0.023281 | 0.020314 | 0.032098 | 0.032509 | 0.029756 | 0.028930 | 0.027571 | 0.025177 | 0.024637 | 0.023483 | 0.022448 | 0.028251 | 0.026428 | 0.026312 | 0.024777 | 0.024112 | 0.022580 | 0.021297 | 0.020005 | 0.019095 |
| 675 | 0.027487 | 0.028771 | 0.028835 | 0.026980 | 0.026340 | 0.024915 | 0.023065 | 0.022657 | 0.019771 | 0.030525 | 0.031008 | 0.028322 | 0.027815 | 0.026355 | 0.023868 | 0.023532 | 0.022441 | 0.021599 | 0.026781 | 0.025104 | 0.025136 | 0.023922 | 0.023113 | 0.021653 | 0.020299 | 0.019282 | 0.018639 |
| 676 | 0.025748 | 0.027186 | 0.027142 | 0.025431 | 0.024339 | 0.023635 | 0.021687 | 0.020922 | 0.018284 | 0.029066 | 0.029396 | 0.026754 | 0.025880 | 0.024433 | 0.022577 | 0.021984 | 0.020824 | 0.020237 | 0.025566 | 0.023649 | 0.023720 | 0.022358 | 0.021849 | 0.020477 | 0.018906 | 0.017955 | 0.017365 |
| 677 | 0.025012 | 0.026445 | 0.026383 | 0.024691 | 0.023791 | 0.023162 | 0.021114 | 0.020617 | 0.017950 | 0.028155 | 0.028614 | 0.026093 | 0.025172 | 0.024176 | 0.022233 | 0.021235 | 0.020375 | 0.019901 | 0.024850 | 0.022933 | 0.023008 | 0.022044 | 0.021547 | 0.019839 | 0.018795 | 0.017359 | 0.016797 |
| 678 | 0.023831 | 0.024919 | 0.025025 | 0.023509 | 0.022544 | 0.021902 | 0.020218 | 0.019638 | 0.017056 | 0.026795 | 0.027334 | 0.024597 | 0.023891 | 0.022844 | 0.021202 | 0.020447 | 0.019461 | 0.018781 | 0.023606 | 0.021901 | 0.022183 | 0.020827 | 0.020300 | 0.018854 | 0.017962 | 0.016806 | 0.016178 |
| 679 | 0.022366 | 0.023418 | 0.023536 | 0.022229 | 0.021608 | 0.021018 | 0.019256 | 0.018601 | 0.016187 | 0.025216 | 0.025993 | 0.023164 | 0.022876 | 0.021593 | 0.019918 | 0.019567 | 0.018558 | 0.018161 | 0.022008 | 0.020645 | 0.021176 | 0.019859 | 0.019422 | 0.018113 | 0.017009 | 0.015887 | 0.015644 |
| 680 | 0.021137 | 0.022287 | 0.022496 | 0.020910 | 0.020174 | 0.019641 | 0.017999 | 0.017694 | 0.015092 | 0.024015 | 0.024256 | 0.022009 | 0.021950 | 0.020547 | 0.018822 | 0.018445 | 0.017365 | 0.017216 | 0.020987 | 0.019438 | 0.020079 | 0.019015 | 0.018080 | 0.017263 | 0.016065 | 0.015294 | 0.014673 |
| 681 | 0.020207 | 0.021367 | 0.021381 | 0.020121 | 0.019347 | 0.018935 | 0.017251 | 0.016897 | 0.014686 | 0.022845 | 0.023145 | 0.021135 | 0.020807 | 0.019480 | 0.017996 | 0.017636 | 0.017067 | 0.016562 | 0.019818 | 0.018639 | 0.019059 | 0.017781 | 0.017473 | 0.016342 | 0.015741 | 0.014393 | 0.014111 |
| 682 | 0.019051 | 0.020149 | 0.019963 | 0.018937 | 0.018283 | 0.017806 | 0.016282 | 0.016059 | 0.013880 | 0.021509 | 0.021810 | 0.019906 | 0.019551 | 0.018536 | 0.017222 | 0.016693 | 0.016044 | 0.015677 | 0.019002 | 0.017627 | 0.018111 | 0.017071 | 0.016439 | 0.015681 | 0.014971 | 0.013851 | 0.013307 |
| 683 | 0.018079 | 0.019377 | 0.019324 | 0.018225 | 0.017672 | 0.017233 | 0.015719 | 0.015592 | 0.013224 | 0.020599 | 0.020884 | 0.018961 | 0.018680 | 0.017385 | 0.016375 | 0.016028 | 0.015103 | 0.015387 | 0.018354 | 0.016802 | 0.017659 | 0.016283 | 0.016017 | 0.015075 | 0.014419 | 0.013136 | 0.013087 |
| 684 | 0.017081 | 0.017994 | 0.018325 | 0.017388 | 0.016591 | 0.016144 | 0.014810 | 0.014880 | 0.012589 | 0.019182 | 0.019911 | 0.018124 | 0.017738 | 0.016822 | 0.015636 | 0.015227 | 0.014721 | 0.014226 | 0.017468 | 0.015905 | 0.016786 | 0.015450 | 0.015123 | 0.014287 | 0.013369 | 0.012436 | 0.012433 |
| 685 | 0.015892 | 0.017074 | 0.017064 | 0.016198 | 0.015496 | 0.015212 | 0.014059 | 0.013810 | 0.011754 | 0.018280 | 0.018691 | 0.016650 | 0.016923 | 0.015979 | 0.014737 | 0.014277 | 0.014053 | 0.013597 | 0.016299 | 0.014834 | 0.016172 | 0.014282 | 0.013955 | 0.013243 | 0.012312 | 0.011741 | 0.011489 |
| 686 | 0.015114 | 0.016301 | 0.016314 | 0.015342 | 0.015009 | 0.014538 | 0.013373 | 0.013655 | 0.011157 | 0.017262 | 0.017819 | 0.016186 | 0.016386 | 0.015243 | 0.014083 | 0.013651 | 0.013646 | 0.012803 | 0.015763 | 0.014204 | 0.015273 | 0.013835 | 0.013537 | 0.013012 | 0.011762 | 0.011424 | 0.011326 |
| 687 | 0.013926 | 0.014835 | 0.015145 | 0.014246 | 0.013748 | 0.013743 | 0.012281 | 0.012568 | 0.010357 | 0.016324 | 0.016367 | 0.014683 | 0.015179 | 0.014291 | 0.012977 | 0.012663 | 0.012694 | 0.012223 | 0.014317 | 0.013112 | 0.014256 | 0.013006 | 0.012626 | 0.012065 | 0.011117 | 0.010288 | 0.010359 |
| 688 | 0.013307 | 0.014443 | 0.014377 | 0.013340 | 0.013032 | 0.013066 | 0.011772 | 0.011991 | 0.009930 | 0.015366 | 0.015688 | 0.013963 | 0.014263 | 0.013444 | 0.012424 | 0.012141 | 0.012264 | 0.011606 | 0.013610 | 0.012566 | 0.013444 | 0.012325 | 0.012089 | 0.011522 | 0.010597 | 0.009746 | 0.010030 |
| 689 | 0.012781 | 0.013760 | 0.013423 | 0.012723 | 0.012489 | 0.012380 | 0.011340 | 0.011472 | 0.009403 | 0.014768 | 0.014889 | 0.013358 | 0.013597 | 0.012769 | 0.011729 | 0.011862 | 0.011987 | 0.010989 | 0.013064 | 0.011862 | 0.013173 | 0.011809 | 0.011716 | 0.011104 | 0.010177 | 0.009551 | 0.009581 |
| 690 | 0.011582 | 0.012720 | 0.012382 | 0.011950 | 0.011526 | 0.011603 | 0.010597 | 0.010740 | 0.008780 | 0.013933 | 0.013876 | 0.012668 | 0.012663 | 0.012070 | 0.011124 | 0.010680 | 0.011094 | 0.010272 | 0.012392 | 0.011025 | 0.012218 | 0.011108 | 0.010718 | 0.010298 | 0.009499 | 0.008999 | 0.008971 |
| 691 | 0.010809 | 0.011875 | 0.011550 | 0.010844 | 0.010739 | 0.010562 | 0.009588 | 0.010045 | 0.008111 | 0.012985 | 0.013031 | 0.011534 | 0.011909 | 0.011059 | 0.010422 | 0.010156 | 0.010216 | 0.010083 | 0.011418 | 0.010387 | 0.011785 | 0.010150 | 0.010138 | 0.009718 | 0.008847 | 0.008064 | 0.008407 |
| 692 | 0.010077 | 0.010831 | 0.010631 | 0.010146 | 0.010035 | 0.009982 | 0.008908 | 0.009312 | 0.007490 | 0.012209 | 0.011949 | 0.010842 | 0.011568 | 0.010175 | 0.009414 | 0.009315 | 0.009475 | 0.009103 | 0.010331 | 0.009243 | 0.010821 | 0.009635 | 0.009403 | 0.009064 | 0.008336 | 0.007720 | 0.007656 |
| 693 | 0.009144 | 0.010236 | 0.010038 | 0.009598 | 0.009455 | 0.008945 | 0.008497 | 0.008530 | 0.006992 | 0.011118 | 0.011248 | 0.010216 | 0.010796 | 0.009833 | 0.008661 | 0.008799 | 0.008817 | 0.008773 | 0.009964 | 0.008867 | 0.010320 | 0.008993 | 0.008703 | 0.008319 | 0.007731 | 0.007003 | 0.007463 |
| 694 | 0.008859 | 0.009741 | 0.009614 | 0.009185 | 0.009027 | 0.009030 | 0.008302 | 0.008404 | 0.006759 | 0.011075 | 0.010569 | 0.009837 | 0.010419 | 0.009397 | 0.008660 | 0.008658 | 0.008766 | 0.008531 | 0.009510 | 0.008516 | 0.010182 | 0.008707 | 0.008362 | 0.008378 | 0.007299 | 0.007068 | 0.007403 |
| 695 | 0.007987 | 0.009008 | 0.008987 | 0.008416 | 0.008305 | 0.008395 | 0.007635 | 0.007843 | 0.006463 | 0.010137 | 0.009658 | 0.008734 | 0.009380 | 0.008779 | 0.008033 | 0.007896 | 0.008482 | 0.008090 | 0.008648 | 0.007720 | 0.009008 | 0.008112 | 0.007949 | 0.007526 | 0.007133 | 0.006581 | 0.006726 |
| 696 | 0.007715 | 0.008545 | 0.008403 | 0.008049 | 0.007634 | 0.007988 | 0.007272 | 0.007623 | 0.006081 | 0.009508 | 0.009542 | 0.008388 | 0.008946 | 0.008330 | 0.007716 | 0.007762 | 0.007954 | 0.007603 | 0.008330 | 0.007539 | 0.008736 | 0.007613 | 0.007392 | 0.007207 | 0.006478 | 0.006251 | 0.006497 |
| 697 | 0.006972 | 0.008077 | 0.007778 | 0.007065 | 0.007144 | 0.007259 | 0.006397 | 0.007320 | 0.005533 | 0.008857 | 0.008852 | 0.007866 | 0.008167 | 0.007887 | 0.006991 | 0.006855 | 0.007284 | 0.006952 | 0.007937 | 0.006903 | 0.008149 | 0.007152 | 0.007144 | 0.007016 | 0.006344 | 0.005968 | 0.005908 |
| 698 | 0.006334 | 0.007250 | 0.007279 | 0.006653 | 0.006714 | 0.006591 | 0.006100 | 0.006537 | 0.005073 | 0.008255 | 0.008032 | 0.007339 | 0.007577 | 0.006948 | 0.006473 | 0.006479 | 0.006692 | 0.006872 | 0.007163 | 0.006171 | 0.007762 | 0.006539 | 0.006471 | 0.006202 | 0.005520 | 0.005241 | 0.005937 |
| 699 | 0.005919 | 0.007022 | 0.007190 | 0.006479 | 0.006427 | 0.006644 | 0.006085 | 0.006200 | 0.004725 | 0.007834 | 0.007780 | 0.006911 | 0.007482 | 0.006977 | 0.006380 | 0.006264 | 0.006388 | 0.006558 | 0.006865 | 0.006178 | 0.007657 | 0.006308 | 0.006109 | 0.006216 | 0.005684 | 0.005295 | 0.005904 |
| 700 | 0.005303 | 0.005909 | 0.006149 | 0.005682 | 0.005634 | 0.005862 | 0.005183 | 0.005619 | 0.004182 | 0.006795 | 0.006948 | 0.005801 | 0.006610 | 0.005931 | 0.005485 | 0.005166 | 0.005903 | 0.005876 | 0.006263 | 0.005139 | 0.006900 | 0.005924 | 0.005556 | 0.005095 | 0.004833 | 0.004485 | 0.005204 |
| 701 | 0.004975 | 0.005946 | 0.005659 | 0.005236 | 0.005392 | 0.005401 | 0.005045 | 0.005395 | 0.004126 | 0.006677 | 0.006615 | 0.005739 | 0.006058 | 0.006114 | 0.005476 | 0.005007 | 0.005644 | 0.005805 | 0.005868 | 0.004776 | 0.006589 | 0.005557 | 0.005277 | 0.005343 | 0.004356 | 0.004322 | 0.004748 |
| 702 | 0.004931 | 0.005717 | 0.005531 | 0.005424 | 0.005108 | 0.005353 | 0.004857 | 0.005241 | 0.003933 | 0.006606 | 0.006249 | 0.005539 | 0.006232 | 0.005801 | 0.005322 | 0.004959 | 0.005305 | 0.005723 | 0.005921 | 0.005027 | 0.006731 | 0.005351 | 0.005143 | 0.005125 | 0.004711 | 0.004248 | 0.004739 |
| 703 | 0.004087 | 0.004883 | 0.004662 | 0.004604 | 0.004361 | 0.004543 | 0.004211 | 0.004795 | 0.003295 | 0.005910 | 0.005386 | 0.004736 | 0.005378 | 0.005300 | 0.004627 | 0.004670 | 0.004774 | 0.004887 | 0.004727 | 0.004222 | 0.005970 | 0.004689 | 0.004425 | 0.004530 | 0.004095 | 0.003611 | 0.004187 |
| 704 | 0.003917 | 0.004713 | 0.004580 | 0.004458 | 0.004679 | 0.004496 | 0.004424 | 0.004706 | 0.003290 | 0.005749 | 0.005507 | 0.004744 | 0.005241 | 0.005009 | 0.004670 | 0.004410 | 0.004979 | 0.004994 | 0.004878 | 0.004142 | 0.006026 | 0.004478 | 0.004376 | 0.004542 | 0.003988 | 0.003778 | 0.004334 |
| 705 | 0.003871 | 0.004408 | 0.004368 | 0.004225 | 0.004168 | 0.004382 | 0.004050 | 0.004505 | 0.003329 | 0.005527 | 0.005388 | 0.004678 | 0.005512 | 0.004775 | 0.004298 | 0.004336 | 0.004759 | 0.005018 | 0.004813 | 0.003962 | 0.005798 | 0.004425 | 0.004409 | 0.004374 | 0.003705 | 0.003641 | 0.003992 |
| 706 | 0.003117 | 0.003573 | 0.003866 | 0.003627 | 0.003908 | 0.003990 | 0.003630 | 0.004041 | 0.002938 | 0.004882 | 0.004828 | 0.004047 | 0.004648 | 0.004392 | 0.003869 | 0.004057 | 0.004401 | 0.004787 | 0.004216 | 0.003335 | 0.005284 | 0.004109 | 0.003984 | 0.003884 | 0.003252 | 0.002969 | 0.003883 |
| 707 | 0.002991 | 0.003303 | 0.003485 | 0.003299 | 0.003135 | 0.003262 | 0.002982 | 0.003301 | 0.002345 | 0.004255 | 0.004158 | 0.003690 | 0.004559 | 0.003844 | 0.003704 | 0.003093 | 0.003750 | 0.004236 | 0.003902 | 0.002746 | 0.004977 | 0.003554 | 0.003370 | 0.003473 | 0.003188 | 0.002527 | 0.003302 |
| 708 | 0.002776 | 0.003263 | 0.003312 | 0.003228 | 0.003116 | 0.003662 | 0.003037 | 0.003478 | 0.002511 | 0.004270 | 0.004449 | 0.003706 | 0.004424 | 0.003947 | 0.003585 | 0.003476 | 0.003957 | 0.004068 | 0.003874 | 0.003084 | 0.004941 | 0.003777 | 0.003732 | 0.003678 | 0.003416 | 0.002638 | 0.003447 |
| 709 | 0.002331 | 0.002842 | 0.002980 | 0.002659 | 0.002600 | 0.003141 | 0.002822 | 0.003137 | 0.001928 | 0.003587 | 0.003582 | 0.003040 | 0.003822 | 0.003467 | 0.002960 | 0.002945 | 0.003767 | 0.003564 | 0.003105 | 0.002483 | 0.004419 | 0.003257 | 0.003043 | 0.003172 | 0.002767 | 0.002585 | 0.002927 |
| 710 | 0.002393 | 0.002909 | 0.002967 | 0.002678 | 0.002925 | 0.003084 | 0.002785 | 0.003530 | 0.001959 | 0.003890 | 0.003688 | 0.002957 | 0.003855 | 0.003326 | 0.003187 | 0.002506 | 0.003633 | 0.003887 | 0.003276 | 0.002647 | 0.004551 | 0.003228 | 0.003133 | 0.002894 | 0.002480 | 0.002526 | 0.003011 |
| 711 | 0.001922 | 0.002535 | 0.002269 | 0.002505 | 0.002475 | 0.002913 | 0.002435 | 0.003009 | 0.001597 | 0.003575 | 0.003022 | 0.002447 | 0.003304 | 0.002963 | 0.002723 | 0.002637 | 0.003367 | 0.003210 | 0.003114 | 0.002325 | 0.004282 | 0.002731 | 0.003014 | 0.002786 | 0.002350 | 0.002271 | 0.002964 |
| 712 | 0.001795 | 0.002320 | 0.002610 | 0.002196 | 0.002234 | 0.002850 | 0.002082 | 0.002866 | 0.001604 | 0.003097 | 0.002975 | 0.002316 | 0.003219 | 0.002947 | 0.002583 | 0.002573 | 0.003279 | 0.003423 | 0.002675 | 0.001917 | 0.004282 | 0.002566 | 0.002732 | 0.002638 | 0.002235 | 0.002060 | 0.002636 |
| 713 | 0.001401 | 0.002054 | 0.001845 | 0.002054 | 0.001641 | 0.002207 | 0.001800 | 0.002484 | 0.001299 | 0.002857 | 0.002870 | 0.002229 | 0.002518 | 0.002663 | 0.002205 | 0.001925 | 0.002763 | 0.002981 | 0.002517 | 0.001500 | 0.004015 | 0.002193 | 0.002048 | 0.002190 | 0.002071 | 0.001685 | 0.002468 |
| 714 | 0.001575 | 0.002163 | 0.001931 | 0.002250 | 0.002032 | 0.002542 | 0.001918 | 0.002541 | 0.001487 | 0.003125 | 0.002409 | 0.001933 | 0.002930 | 0.002713 | 0.002235 | 0.002052 | 0.003118 | 0.002823 | 0.002404 | 0.002022 | 0.003869 | 0.002522 | 0.002328 | 0.002382 | 0.002160 | 0.002051 | 0.002574 |
| 715 | 0.000876 | 0.001722 | 0.001624 | 0.001313 | 0.001652 | 0.001864 | 0.001707 | 0.002162 | 0.001196 | 0.002703 | 0.002346 | 0.001398 | 0.002393 | 0.002483 | 0.002025 | 0.001605 | 0.002408 | 0.002664 | 0.002152 | 0.001362 | 0.003289 | 0.002314 | 0.001697 | 0.002142 | 0.001697 | 0.001345 | 0.002002 |
| 716 | 0.001109 | 0.001936 | 0.001363 | 0.001651 | 0.001623 | 0.001825 | 0.001669 | 0.002275 | 0.001074 | 0.002483 | 0.002271 | 0.001790 | 0.002611 | 0.002516 | 0.001596 | 0.001729 | 0.002646 | 0.002792 | 0.002276 | 0.001369 | 0.003398 | 0.002380 | 0.001890 | 0.002202 | 0.001645 | 0.001405 | 0.002163 |
| 717 | 0.000715 | 0.001334 | 0.001010 | 0.001389 | 0.001181 | 0.001641 | 0.001277 | 0.002099 | 0.000645 | 0.001937 | 0.001806 | 0.001231 | 0.001938 | 0.002026 | 0.001576 | 0.001433 | 0.002243 | 0.002179 | 0.001658 | 0.000868 | 0.002977 | 0.001619 | 0.001389 | 0.001976 | 0.001231 | 0.001215 | 0.001743 |
| 718 | 0.000686 | 0.001333 | 0.001277 | 0.001354 | 0.001553 | 0.001595 | 0.001114 | 0.001727 | 0.000726 | 0.002095 | 0.001986 | 0.001394 | 0.002230 | 0.001835 | 0.001818 | 0.001340 | 0.002238 | 0.002007 | 0.001816 | 0.001034 | 0.003183 | 0.002040 | 0.001422 | 0.002136 | 0.001574 | 0.001481 | 0.001971 |
| 719 | 0.000510 | 0.001041 | 0.001009 | 0.000873 | 0.000899 | 0.001154 | 0.001010 | 0.001617 | 0.000671 | 0.001805 | 0.001589 | 0.001022 | 0.001999 | 0.001981 | 0.001222 | 0.001195 | 0.001848 | 0.001860 | 0.001347 | 0.000796 | 0.002681 | 0.001779 | 0.001376 | 0.001903 | 0.001330 | 0.000806 | 0.001321 |
| 720 | 0.000524 | 0.001359 | 0.001113 | 0.000991 | 0.001205 | 0.001334 | 0.001182 | 0.001694 | 0.000694 | 0.001851 | 0.001563 | 0.001328 | 0.001820 | 0.001639 | 0.001368 | 0.001449 | 0.002249 | 0.002639 | 0.001710 | 0.000744 | 0.003143 | 0.001787 | 0.001732 | 0.001948 | 0.001364 | 0.001036 | 0.001856 |
| 721 | 0.000485 | 0.001115 | 0.000880 | 0.000954 | 0.000557 | 0.001138 | 0.001068 | 0.001398 | 0.000565 | 0.002112 | 0.001408 | 0.001148 | 0.001605 | 0.001797 | 0.001145 | 0.001194 | 0.002095 | 0.002234 | 0.001533 | 0.000911 | 0.002644 | 0.001549 | 0.001108 | 0.001659 | 0.001227 | 0.000881 | 0.001371 |
| 722 | 0.000368 | 0.001126 | 0.000823 | 0.000791 | 0.000775 | 0.001332 | 0.000961 | 0.001429 | 0.000536 | 0.001719 | 0.001657 | 0.000888 | 0.001831 | 0.001151 | 0.001299 | 0.001219 | 0.002225 | 0.002082 | 0.001269 | 0.000670 | 0.002488 | 0.001501 | 0.001164 | 0.001620 | 0.000881 | 0.000751 | 0.001282 |
| 723 | 0.000369 | 0.000706 | 0.000630 | 0.000543 | 0.001086 | 0.001086 | 0.000859 | 0.001493 | 0.000320 | 0.001686 | 0.001077 | 0.000937 | 0.001500 | 0.001138 | 0.001147 | 0.000854 | 0.001597 | 0.001829 | 0.001340 | 0.000421 | 0.002025 | 0.001515 | 0.001229 | 0.001529 | 0.000986 | 0.000917 | 0.001237 |
| 724 | 0.000353 | 0.001052 | 0.000611 | 0.000629 | 0.000746 | 0.001042 | 0.000976 | 0.001019 | 0.000398 | 0.001830 | 0.001479 | 0.000881 | 0.001425 | 0.001259 | 0.001115 | 0.000824 | 0.001695 | 0.001923 | 0.001490 | 0.000475 | 0.002218 | 0.001447 | 0.001360 | 0.001214 | 0.000992 | 0.000757 | 0.001339 |
| 725 | -0.000029 | 0.000947 | 0.000136 | 0.000591 | 0.000469 | 0.001412 | 0.000820 | 0.000853 | 0.000172 | 0.001465 | 0.001129 | 0.000922 | 0.001608 | 0.001095 | 0.000975 | 0.000792 | 0.001735 | 0.001768 | 0.000992 | 0.000576 | 0.002051 | 0.001551 | 0.000966 | 0.001483 | 0.000847 | 0.000722 | 0.001135 |
| 726 | -0.000290 | 0.000454 | 0.000518 | 0.000242 | 0.000292 | 0.000836 | 0.000543 | 0.000961 | -0.000051 | 0.001307 | 0.000970 | 0.000430 | 0.001232 | 0.000943 | 0.000522 | 0.000610 | 0.001535 | 0.001497 | 0.000869 | 0.000135 | 0.001990 | 0.001049 | 0.000960 | 0.001282 | 0.000661 | 0.000593 | 0.001102 |
| 727 | 0.000179 | 0.000403 | 0.000410 | 0.000300 | 0.000317 | 0.001221 | 0.000706 | 0.001067 | 0.000233 | 0.001262 | 0.001419 | 0.000781 | 0.001296 | 0.001180 | 0.000751 | 0.000686 | 0.001423 | 0.001946 | 0.001142 | 0.000543 | 0.002188 | 0.001457 | 0.001124 | 0.001307 | 0.000586 | 0.000613 | 0.001067 |
| 728 | 0.000000 | 0.000393 | 0.000499 | 0.000286 | 0.000338 | 0.000845 | 0.000694 | 0.000977 | -0.000048 | 0.001311 | 0.000938 | 0.000704 | 0.001449 | 0.001216 | 0.000608 | 0.000640 | 0.001424 | 0.001765 | 0.000819 | 0.000476 | 0.002462 | 0.001411 | 0.000641 | 0.001068 | 0.000887 | 0.000557 | 0.000956 |
| 729 | -0.000170 | 0.000343 | 0.000101 | 0.000076 | 0.000301 | 0.000695 | 0.000307 | 0.000853 | -0.000152 | 0.001428 | 0.000986 | 0.000445 | 0.001441 | 0.000779 | 0.000778 | 0.000389 | 0.001476 | 0.001421 | 0.000689 | 0.000259 | 0.002323 | 0.001085 | 0.000592 | 0.000988 | 0.000694 | 0.000277 | 0.000912 |
| 730 | -0.000145 | 0.000389 | 0.000426 | 0.000770 | 0.000601 | 0.000738 | 0.000679 | 0.000817 | 0.000106 | 0.001209 | 0.000745 | 0.000680 | 0.001339 | 0.000967 | 0.000751 | 0.000579 | 0.001457 | 0.002187 | 0.000827 | 0.000467 | 0.002171 | 0.001005 | 0.000639 | 0.001144 | 0.000746 | 0.000476 | 0.001252 |
| 731 | -0.000189 | 0.000422 | 0.000236 | 0.000158 | 0.000316 | 0.000799 | 0.000385 | 0.001174 | 0.000174 | 0.001182 | 0.000805 | 0.000282 | 0.001033 | 0.000878 | 0.000684 | 0.000406 | 0.001220 | 0.001818 | 0.000977 | 0.000353 | 0.002116 | 0.001420 | 0.000779 | 0.000985 | 0.000550 | 0.000391 | 0.000984 |
| 732 | -0.000459 | 0.000180 | 0.000299 | 0.000128 | 0.000067 | 0.000526 | 0.000183 | 0.000689 | -0.000526 | 0.000809 | 0.000532 | 0.000024 | 0.001047 | 0.000647 | 0.000300 | 0.000332 | 0.000952 | 0.001228 | 0.000748 | 0.000160 | 0.002006 | 0.000600 | 0.000435 | 0.000497 | 0.000287 | 0.000261 | 0.000573 |
| 733 | -0.000133 | -0.000020 | -0.000088 | -0.000373 | -0.000046 | 0.000226 | 0.000199 | 0.000621 | -0.000479 | 0.000498 | 0.000221 | -0.000059 | 0.000935 | 0.000194 | 0.000011 | -0.000186 | 0.000935 | 0.000899 | 0.000577 | -0.000056 | 0.001217 | 0.000642 | -0.000023 | 0.000477 | 0.000131 | 0.000066 | 0.000420 |
| 734 | 0.000060 | -0.000093 | 0.000298 | 0.000276 | 0.000347 | 0.000539 | 0.000518 | 0.001092 | -0.000044 | 0.001239 | 0.000792 | 0.000387 | 0.001442 | 0.000694 | 0.000503 | 0.000361 | 0.001296 | 0.001433 | 0.000824 | -0.000165 | 0.001971 | 0.000829 | 0.000578 | 0.000970 | 0.000728 | 0.000596 | 0.001007 |
| 735 | -0.000527 | -0.000232 | -0.000494 | -0.000357 | -0.000608 | 0.000051 | -0.000288 | 0.000330 | -0.000740 | 0.000277 | 0.000255 | -0.000348 | 0.000806 | -0.000048 | 0.000031 | 0.000004 | 0.000852 | 0.000801 | 0.000575 | -0.000450 | 0.001341 | 0.000406 | -0.000107 | 0.000156 | -0.000279 | -0.000175 | 0.000477 |
| 736 | -0.000128 | 0.000356 | 0.000309 | 0.000016 | -0.000101 | 0.000387 | 0.000235 | 0.000685 | -0.000044 | 0.000802 | 0.000592 | 0.000264 | 0.000999 | 0.000518 | 0.000779 | 0.000580 | 0.001074 | 0.001436 | 0.000600 | 0.000173 | 0.002113 | 0.000767 | 0.000272 | 0.001156 | 0.000062 | 0.000113 | 0.000711 |
| 737 | -0.000381 | 0.000082 | -0.000268 | -0.000001 | 0.000109 | 0.000196 | -0.000078 | 0.000609 | -0.000119 | 0.001267 | 0.000482 | 0.000034 | 0.000840 | 0.000535 | 0.000463 | 0.000175 | 0.001198 | 0.001148 | 0.000513 | 0.000173 | 0.002216 | 0.000782 | 0.000106 | 0.000514 | 0.000527 | 0.000214 | 0.000694 |
| 738 | -0.000632 | 0.000064 | -0.000165 | -0.000511 | -0.000409 | 0.000076 | -0.000069 | 0.000196 | -0.000511 | 0.000735 | 0.000104 | -0.000152 | 0.000617 | 0.000275 | 0.000006 | -0.000140 | 0.000721 | 0.000509 | 0.000282 | -0.000235 | 0.001548 | 0.000513 | -0.000041 | 0.000251 | -0.000024 | -0.000224 | 0.000427 |
| 739 | -0.000277 | 0.000232 | 0.000030 | 0.000024 | 0.000201 | 0.000228 | 0.000099 | 0.000753 | -0.000134 | 0.000955 | 0.000359 | -0.000104 | 0.000953 | 0.000685 | 0.000365 | 0.000131 | 0.001235 | 0.000969 | 0.000599 | -0.000101 | 0.001420 | 0.000811 | 0.000405 | 0.000456 | 0.000136 | 0.000076 | 0.000744 |
| 740 | -0.000239 | -0.000087 | 0.000433 | 0.000243 | -0.000079 | 0.000657 | 0.000626 | 0.000826 | -0.000404 | 0.001032 | 0.000679 | 0.000175 | 0.001207 | 0.000505 | 0.000448 | 0.000463 | 0.001250 | 0.001007 | 0.000512 | 0.000041 | 0.001323 | 0.000976 | 0.000565 | 0.000725 | 0.000478 | 0.000228 | 0.000966 |
| 741 | -0.000587 | -0.000093 | -0.000247 | -0.000314 | 0.000025 | -0.000214 | -0.000061 | 0.000224 | -0.000595 | 0.000620 | 0.000147 | -0.000181 | 0.000259 | 0.000130 | -0.000056 | 0.000055 | 0.000923 | 0.000810 | 0.000337 | -0.000334 | 0.001298 | 0.000691 | 0.000163 | 0.000529 | 0.000177 | -0.000173 | 0.000223 |
| 742 | -0.000615 | -0.000130 | -0.000222 | -0.000263 | -0.000359 | -0.000119 | -0.000152 | 0.000121 | -0.000501 | 0.000618 | -0.000040 | -0.000437 | 0.000772 | 0.000321 | 0.000397 | -0.000179 | 0.000559 | 0.000621 | 0.000494 | -0.000396 | 0.000809 | 0.000627 | 0.000104 | 0.000440 | 0.000087 | 0.000095 | 0.000295 |
| 743 | -0.000441 | -0.000126 | -0.000247 | -0.000136 | -0.000119 | 0.000054 | 0.000135 | 0.000339 | -0.000390 | 0.000313 | 0.000368 | -0.000157 | 0.000839 | 0.000533 | 0.000403 | 0.000149 | 0.000960 | 0.000720 | 0.000300 | -0.000277 | 0.001025 | 0.000502 | 0.000173 | 0.000388 | 0.000348 | -0.000120 | 0.000762 |
| 744 | -0.000077 | 0.000200 | 0.000445 | -0.000166 | 0.000238 | 0.000436 | 0.000501 | 0.000378 | -0.000135 | 0.001284 | 0.000523 | 0.000207 | 0.001064 | 0.000416 | 0.000615 | 0.000448 | 0.000616 | 0.001059 | 0.000780 | 0.000058 | 0.001464 | 0.000537 | 0.000625 | 0.000966 | -0.000083 | 0.000184 | 0.000844 |
| 745 | -0.000297 | 0.000041 | -0.000060 | 0.000217 | -0.000063 | 0.000027 | 0.000461 | 0.000630 | -0.000377 | 0.000851 | 0.000609 | -0.000196 | 0.000956 | 0.000314 | 0.000641 | 0.000185 | 0.000684 | 0.001194 | 0.000602 | 0.000280 | 0.001631 | 0.000628 | 0.000480 | 0.000960 | 0.000296 | 0.000303 | 0.000955 |
| 746 | -0.000547 | -0.000191 | 0.000065 | 0.000159 | -0.000054 | 0.000235 | -0.000140 | 0.000322 | -0.000092 | 0.000405 | 0.000272 | -0.000167 | 0.000497 | 0.000283 | 0.000103 | 0.000056 | 0.000563 | 0.000716 | 0.000570 | -0.000418 | 0.001400 | 0.000494 | 0.000230 | 0.000811 | 0.000273 | -0.000182 | 0.000469 |
| 747 | 0.000006 | 0.000088 | 0.000149 | 0.000315 | 0.000207 | 0.000697 | 0.000278 | 0.000546 | -0.000234 | 0.000722 | 0.000433 | -0.000103 | 0.001061 | 0.000624 | 0.000417 | 0.000248 | 0.001057 | 0.000733 | 0.000677 | 0.000018 | 0.001664 | 0.000759 | 0.000491 | 0.001028 | 0.000246 | 0.000401 | 0.001007 |
| 748 | -0.000491 | -0.000201 | -0.000413 | -0.000319 | -0.000290 | -0.000028 | -0.000218 | 0.000062 | -0.000529 | 0.000546 | 0.000551 | 0.000019 | 0.000336 | 0.000279 | -0.000022 | -0.000031 | 0.000510 | 0.000911 | 0.000243 | -0.000062 | 0.001232 | 0.000303 | 0.000013 | 0.000290 | 0.000152 | -0.000164 | 0.000357 |
| 749 | -0.000315 | 0.000158 | 0.000348 | 0.000317 | 0.000006 | 0.000252 | 0.000194 | 0.000868 | 0.000021 | 0.000800 | 0.000561 | 0.000167 | 0.000493 | 0.000090 | 0.000693 | 0.000171 | 0.000850 | 0.000734 | 0.000864 | -0.000205 | 0.001638 | 0.000562 | 0.000172 | 0.000548 | 0.000404 | 0.000526 | 0.000736 |
| 750 | -0.000419 | -0.000162 | -0.000328 | -0.000333 | -0.000247 | -0.000185 | -0.000209 | -0.000008 | -0.000639 | 0.000134 | 0.000213 | -0.000449 | 0.000050 | -0.000112 | -0.000118 | -0.000230 | 0.000507 | 0.000424 | 0.000407 | -0.000359 | 0.000726 | 0.000088 | -0.000018 | 0.000181 | -0.000057 | -0.000045 | 0.000328 |
| 751 | -0.000338 | -0.000028 | -0.000229 | -0.000394 | -0.000132 | 0.000234 | -0.000198 | 0.000597 | -0.000257 | 0.000797 | 0.000368 | -0.000021 | 0.000756 | 0.000122 | 0.000512 | -0.000054 | 0.000560 | 0.000599 | 0.000407 | -0.000416 | 0.001077 | 0.000152 | 0.000328 | 0.000717 | 0.000212 | -0.000003 | 0.000538 |
| 752 | -0.000484 | 0.000271 | 0.000151 | 0.000056 | -0.000038 | 0.000420 | 0.000156 | 0.000554 | 0.000119 | 0.001071 | 0.000158 | 0.000261 | 0.000613 | 0.000479 | 0.000230 | 0.000456 | 0.000921 | 0.001046 | 0.000104 | 0.000004 | 0.001433 | 0.000259 | 0.000324 | 0.000858 | 0.000555 | 0.000505 | 0.000674 |
| 753 | -0.000487 | 0.000020 | -0.000408 | -0.000219 | -0.000242 | 0.000034 | 0.000131 | 0.000048 | -0.000491 | 0.000811 | 0.000248 | -0.000102 | 0.000417 | 0.000271 | -0.000204 | 0.000070 | 0.000273 | 0.000322 | 0.000463 | -0.000485 | 0.000943 | 0.000208 | -0.000426 | 0.000658 | -0.000325 | 0.000100 | 0.000632 |
| 754 | -0.000890 | -0.000323 | -0.000679 | -0.000518 | -0.000169 | 0.000189 | -0.000006 | 0.000181 | -0.000338 | 0.000742 | 0.000116 | -0.000052 | 0.000381 | 0.000073 | -0.000340 | -0.000192 | 0.000386 | 0.000261 | 0.000190 | -0.000667 | 0.000991 | 0.000277 | -0.000125 | 0.000116 | 0.000101 | -0.000094 | 0.000364 |
| 755 | -0.000884 | -0.000415 | -0.000643 | -0.000598 | -0.000423 | -0.000255 | -0.000429 | -0.000078 | -0.000318 | 0.000032 | -0.000320 | -0.000621 | 0.000029 | 0.000440 | -0.000645 | -0.000583 | -0.000049 | 0.000397 | -0.000031 | -0.000486 | 0.000547 | -0.000085 | -0.000178 | 0.000172 | -0.000653 | -0.000317 | 0.000242 |
| 756 | -0.000577 | -0.000260 | -0.000533 | -0.000019 | 0.000122 | 0.000253 | 0.000321 | 0.000615 | -0.000402 | 0.000709 | 0.000217 | -0.000311 | 0.000195 | 0.000486 | -0.000316 | 0.000047 | 0.000207 | 0.000591 | 0.000504 | -0.000123 | 0.000455 | 0.000630 | -0.000183 | 0.000640 | -0.000103 | 0.000210 | 0.000376 |
| 757 | -0.000741 | -0.000462 | -0.000340 | -0.000645 | -0.000611 | -0.000384 | -0.000433 | -0.000059 | -0.000908 | 0.000378 | -0.000179 | -0.000738 | 0.000172 | 0.000085 | -0.000629 | -0.000923 | -0.000125 | 0.000329 | 0.000206 | -0.000895 | 0.000419 | -0.000047 | -0.000020 | 0.000236 | -0.000124 | -0.000493 | 0.000243 |
| 758 | -0.000510 | -0.000250 | -0.000264 | -0.000206 | 0.000054 | -0.000189 | -0.000471 | -0.000403 | -0.000273 | 0.000513 | 0.000184 | -0.000314 | -0.000017 | 0.000049 | -0.000474 | -0.000327 | -0.000010 | 0.000760 | 0.000066 | -0.000239 | 0.000478 | -0.000117 | 0.000001 | 0.000548 | -0.000291 | -0.000258 | 0.000301 |
| 759 | -0.000525 | -0.000201 | -0.000119 | 0.000011 | -0.000127 | -0.000026 | 0.000042 | 0.000083 | -0.000331 | 0.000570 | 0.000273 | -0.000573 | 0.000458 | -0.000027 | -0.000067 | 0.000081 | 0.000277 | 0.001032 | 0.000151 | -0.000413 | 0.000648 | 0.000191 | 0.000031 | 0.000535 | 0.000182 | -0.000016 | 0.000251 |
| 760 | -0.000562 | 0.000148 | -0.000259 | -0.000095 | 0.000038 | 0.000305 | 0.000247 | 0.000145 | -0.000264 | 0.000688 | 0.000009 | -0.000037 | 0.000891 | 0.000297 | -0.000031 | 0.000176 | 0.000471 | 0.000563 | 0.000614 | -0.000180 | 0.001253 | 0.000420 | 0.000247 | 0.000746 | 0.000123 | 0.000241 | 0.000781 |
| 761 | -0.000252 | -0.000045 | 0.000006 | 0.000039 | 0.000107 | 0.000284 | 0.000360 | 0.000353 | -0.000014 | 0.000770 | 0.000057 | -0.000245 | 0.000409 | -0.000029 | 0.000129 | 0.000059 | 0.000499 | 0.000753 | 0.000541 | 0.000097 | 0.000963 | 0.000417 | 0.000124 | 0.000560 | 0.000186 | 0.000128 | 0.000830 |
| 762 | -0.000289 | -0.000241 | -0.000303 | -0.000046 | -0.000082 | 0.000285 | 0.000164 | 0.000145 | -0.000151 | 0.000905 | 0.000408 | -0.000081 | 0.000470 | 0.000708 | 0.000213 | 0.000084 | 0.000460 | 0.001068 | 0.000828 | 0.000076 | 0.000884 | 0.000385 | 0.000048 | 0.000449 | 0.000089 | 0.000346 | 0.001078 |
| 763 | -0.000491 | -0.000183 | 0.000219 | 0.000016 | -0.000089 | 0.000390 | 0.000233 | 0.000259 | 0.000032 | 0.000642 | 0.000296 | -0.000329 | 0.000817 | 0.000281 | 0.000095 | -0.000052 | 0.000101 | 0.000825 | 0.000366 | 0.000071 | 0.001059 | 0.000335 | -0.000199 | 0.000184 | 0.000437 | 0.000525 | 0.000519 |
| 764 | -0.000566 | 0.000001 | -0.000480 | -0.000183 | -0.000130 | 0.000213 | 0.000016 | 0.000017 | -0.000034 | 0.000798 | 0.000533 | 0.000028 | 0.000565 | 0.000056 | -0.000055 | 0.000080 | 0.000332 | 0.000352 | 0.000661 | -0.000034 | 0.001096 | 0.000417 | 0.000112 | 0.000389 | 0.000165 | 0.000014 | 0.000696 |
| 765 | -0.000651 | -0.000291 | -0.000513 | -0.000485 | -0.000728 | -0.000182 | -0.000106 | 0.000075 | -0.000489 | 0.000246 | -0.000165 | -0.000415 | 0.000360 | -0.000325 | -0.000331 | -0.000639 | 0.000379 | 0.000274 | 0.000328 | -0.000250 | 0.000608 | 0.000001 | -0.000304 | 0.000082 | 0.000066 | -0.000068 | 0.000029 |
| 766 | -0.000646 | -0.000564 | -0.000326 | -0.000399 | -0.000611 | -0.000469 | -0.000285 | 0.000183 | -0.000421 | -0.000195 | -0.000220 | -0.000517 | -0.000425 | -0.000613 | -0.000713 | -0.000277 | -0.000079 | 0.000313 | 0.000043 | -0.000599 | 0.000493 | -0.000317 | -0.000745 | -0.000089 | -0.000328 | -0.000286 | 0.000239 |
| 767 | -0.000720 | -0.000122 | -0.000357 | 0.000019 | -0.000222 | -0.000409 | -0.000084 | -0.000291 | -0.000510 | 0.000451 | 0.000300 | -0.000399 | 0.000339 | 0.000249 | -0.000537 | -0.000290 | 0.000232 | 0.000225 | -0.000046 | -0.000562 | 0.000725 | 0.000160 | -0.000130 | 0.000525 | -0.000433 | -0.000103 | 0.000381 |
| 768 | -0.000376 | -0.000327 | -0.000293 | 0.000191 | 0.000027 | 0.000209 | 0.000103 | 0.000316 | -0.000190 | 0.000385 | 0.000227 | -0.000056 | 0.000441 | 0.000492 | -0.000176 | 0.000032 | 0.000283 | 0.000754 | 0.000616 | -0.000298 | 0.000783 | -0.000225 | -0.000072 | 0.000512 | -0.000078 | -0.000086 | 0.000230 |
| 769 | 0.000037 | 0.000200 | -0.000070 | -0.000241 | -0.000292 | 0.000254 | 0.000290 | 0.000316 | 0.000019 | 0.000581 | 0.000399 | 0.000454 | 0.000408 | 0.000311 | 0.000029 | 0.000029 | 0.000362 | 0.000774 | 0.000744 | 0.000088 | 0.001045 | 0.000595 | 0.000110 | 0.000474 | 0.000546 | 0.000266 | 0.000577 |
| 770 | -0.000014 | 0.000058 | -0.000128 | -0.000254 | -0.000026 | -0.000137 | 0.000065 | -0.000264 | -0.000170 | 0.000404 | 0.000585 | 0.000142 | 0.000899 | 0.000281 | 0.000429 | 0.000127 | 0.000217 | 0.000585 | 0.000264 | -0.000043 | 0.000994 | 0.000149 | 0.000276 | 0.000795 | 0.000133 | 0.000042 | 0.000611 |
| 771 | -0.000209 | 0.000110 | 0.000513 | 0.000081 | 0.000484 | 0.000298 | 0.000662 | 0.000220 | 0.000398 | 0.000683 | 0.000409 | 0.000393 | 0.000893 | 0.000173 | 0.000825 | -0.000135 | 0.000660 | 0.001255 | 0.000540 | 0.000358 | 0.001701 | 0.000553 | 0.000474 | 0.000838 | 0.000203 | 0.000343 | 0.001346 |
| 772 | -0.000848 | -0.000682 | -0.000846 | -0.000878 | -0.000816 | -0.000735 | -0.000612 | -0.000697 | -0.000613 | -0.000317 | -0.000866 | -0.000844 | -0.000273 | -0.000747 | -0.000535 | -0.000642 | -0.000589 | -0.000122 | -0.000573 | -0.000681 | 0.000044 | -0.000252 | -0.001094 | -0.000222 | -0.000478 | -0.001007 | -0.000782 |
| 773 | -0.000535 | -0.000680 | -0.000262 | -0.000274 | -0.000317 | -0.000151 | -0.000583 | -0.000315 | -0.000468 | 0.000653 | -0.000100 | -0.000154 | -0.000444 | -0.000354 | -0.000013 | -0.000323 | -0.000038 | 0.000602 | 0.000435 | -0.000475 | 0.000332 | -0.000083 | -0.000543 | 0.000152 | -0.000608 | -0.000726 | 0.000264 |
| 774 | 0.000175 | -0.000037 | 0.000189 | 0.000110 | 0.000159 | 0.000184 | -0.000018 | 0.000502 | 0.000147 | 0.000797 | 0.000208 | -0.000209 | 0.000429 | 0.000207 | 0.000407 | 0.000017 | 0.000489 | 0.001093 | 0.000425 | -0.000087 | 0.000708 | 0.000355 | 0.000231 | 0.000392 | 0.000031 | 0.000487 | 0.000393 |
| 775 | -0.000789 | -0.000562 | -0.000275 | -0.000849 | -0.000535 | -0.000231 | -0.000204 | -0.000303 | -0.000595 | 0.000436 | -0.000071 | -0.000383 | 0.000065 | -0.000221 | -0.000230 | -0.000430 | 0.000023 | 0.000558 | 0.000267 | -0.000021 | -0.000228 | 0.000111 | -0.000126 | 0.000265 | -0.000353 | -0.000028 | 0.000718 |
| 776 | 0.000079 | 0.000216 | 0.000301 | 0.000242 | 0.000172 | 0.000305 | 0.000446 | -0.000083 | -0.000348 | 0.000609 | 0.000466 | 0.000240 | 0.000277 | 0.000329 | 0.000537 | -0.000076 | 0.000405 | 0.000484 | 0.000600 | -0.000272 | 0.000851 | 0.000504 | 0.000172 | 0.000682 | 0.000419 | 0.000488 | 0.000469 |
| 777 | 0.000055 | 0.000276 | 0.000009 | 0.000071 | -0.000111 | 0.000232 | 0.000080 | 0.000386 | 0.000455 | 0.000431 | 0.000480 | 0.000074 | 0.000321 | 0.000529 | 0.000443 | 0.000252 | 0.000747 | 0.000665 | 0.000284 | -0.000098 | 0.000786 | 0.000455 | -0.000086 | 0.001093 | -0.000166 | 0.000402 | 0.000694 |
| 778 | -0.000666 | -0.000474 | -0.000199 | -0.000192 | -0.000226 | -0.000329 | -0.000243 | -0.000106 | -0.000334 | 0.000735 | 0.000243 | 0.000030 | 0.000185 | -0.000038 | 0.000137 | -0.000107 | 0.000542 | 0.000366 | -0.000065 | -0.000368 | 0.000255 | 0.000184 | 0.000204 | 0.000179 | 0.000042 | -0.000157 | 0.000342 |
| 779 | 0.000326 | 0.000071 | 0.000363 | 0.000099 | -0.000193 | 0.000338 | 0.000754 | 0.000410 | 0.000088 | 0.000620 | 0.000100 | 0.000207 | 0.000681 | 0.000496 | 0.000191 | 0.000066 | 0.000309 | 0.000759 | 0.000734 | 0.000403 | 0.000839 | 0.000408 | 0.000773 | 0.000755 | 0.000302 | 0.000529 | 0.000692 |
| 780 | -0.000152 | -0.000169 | 0.000537 | -0.000268 | 0.000048 | -0.000086 | 0.000218 | 0.000092 | 0.000014 | 0.000627 | 0.000378 | -0.000312 | 0.000531 | 0.000715 | 0.000026 | 0.000131 | 0.000073 | 0.000640 | 0.000044 | -0.000097 | 0.000197 | 0.000498 | 0.000324 | 0.000476 | 0.000166 | 0.000370 | 0.000432 |
| 781 | -0.000119 | -0.000078 | 0.000369 | -0.000055 | -0.000005 | 0.000215 | 0.000060 | 0.000322 | -0.000324 | 0.000472 | 0.000291 | 0.000192 | 0.000108 | 0.000299 | 0.000497 | 0.000220 | 0.000168 | 0.000398 | 0.000453 | 0.000358 | 0.000613 | 0.000609 | 0.000074 | 0.000698 | -0.000221 | 0.000275 | 0.000452 |
| 782 | -0.000508 | -0.000087 | -0.000068 | 0.000030 | -0.000119 | -0.000106 | -0.000026 | 0.000200 | -0.000130 | 0.000408 | 0.000084 | -0.000526 | 0.000209 | 0.000182 | -0.000165 | -0.000046 | 0.000326 | 0.000111 | 0.000496 | 0.000004 | 0.000400 | 0.000447 | -0.000206 | 0.000125 | 0.000229 | 0.000398 | 0.000316 |
| 783 | -0.000179 | -0.000175 | 0.000064 | -0.000120 | 0.000008 | 0.000274 | 0.000123 | 0.000106 | -0.000058 | 0.000829 | -0.000309 | -0.000649 | 0.000421 | -0.000280 | -0.000155 | 0.000181 | 0.000209 | 0.000214 | 0.000201 | 0.000020 | 0.000172 | 0.000260 | 0.000254 | 0.000697 | -0.000113 | 0.000495 | 0.000455 |
| 784 | -0.000277 | -0.000099 | 0.000152 | -0.000029 | 0.000084 | -0.000189 | -0.000039 | 0.000210 | 0.000260 | 0.000757 | 0.000259 | 0.000140 | 0.000402 | 0.000105 | 0.000179 | 0.000196 | 0.000200 | 0.000416 | 0.000639 | 0.000437 | 0.000262 | 0.000203 | 0.000219 | 0.000711 | 0.000351 | -0.000192 | 0.000738 |
| 785 | -0.000049 | -0.000074 | 0.000048 | 0.000192 | 0.000003 | 0.000063 | 0.000283 | -0.000016 | -0.000103 | 0.000454 | 0.000047 | 0.000273 | 0.000774 | -0.000039 | -0.000151 | 0.000107 | 0.000146 | 0.000617 | 0.000240 | -0.000318 | 0.000753 | 0.000258 | 0.000206 | 0.000483 | 0.000028 | -0.000210 | 0.000802 |
| 786 | -0.000236 | -0.000203 | -0.000055 | -0.000256 | -0.000138 | 0.000156 | 0.000213 | 0.000034 | -0.000203 | 0.000585 | 0.000167 | 0.000143 | 0.000220 | 0.000104 | 0.000156 | -0.000425 | 0.000011 | 0.000918 | 0.000120 | -0.000345 | 0.000543 | 0.000289 | 0.000012 | 0.000473 | -0.000315 | 0.000094 | 0.000567 |
| 787 | -0.000261 | -0.000831 | -0.000434 | -0.000219 | -0.000415 | -0.000419 | -0.000265 | -0.000154 | -0.000498 | 0.000336 | -0.000012 | -0.000355 | 0.000267 | -0.000245 | -0.000057 | -0.000247 | -0.000436 | 0.000409 | 0.000521 | -0.000341 | 0.000350 | 0.000187 | -0.000035 | -0.000138 | -0.000391 | -0.000518 | 0.000239 |
| 788 | 0.000058 | 0.000220 | 0.000151 | 0.000509 | 0.000038 | 0.000361 | 0.000512 | 0.000602 | 0.000304 | 0.000502 | 0.000282 | 0.000150 | 0.000475 | 0.000609 | 0.000299 | 0.000172 | -0.000147 | 0.000197 | 0.000512 | 0.000389 | 0.000594 | 0.000876 | -0.000134 | 0.000753 | 0.000771 | 0.000244 | 0.000524 |
| 789 | -0.000171 | -0.000233 | -0.000065 | -0.000199 | -0.000014 | 0.000093 | 0.000445 | -0.000141 | 0.000291 | 0.000515 | 0.000374 | 0.000088 | 0.000606 | 0.000152 | -0.000070 | 0.000116 | -0.000181 | 0.000638 | 0.000058 | -0.000197 | 0.000465 | 0.000659 | -0.000373 | 0.000661 | 0.000079 | 0.000041 | 0.000342 |
| 790 | -0.000149 | -0.000055 | 0.000119 | -0.000178 | 0.000091 | 0.000237 | 0.000032 | 0.000141 | 0.000131 | 0.000348 | 0.000205 | 0.000198 | 0.000310 | -0.000055 | 0.000031 | 0.000319 | 0.000539 | 0.000573 | 0.000889 | 0.000162 | 0.000453 | 0.000101 | -0.000077 | 0.000351 | 0.000333 | 0.000610 | 0.000479 |
| 791 | 0.000300 | 0.000187 | 0.000009 | -0.000061 | -0.000299 | -0.000037 | 0.000091 | -0.000131 | -0.000095 | 0.000605 | -0.000143 | -0.000318 | 0.000303 | 0.000003 | -0.000019 | 0.000476 | 0.000277 | 0.000524 | 0.000334 | -0.000243 | 0.000360 | 0.000715 | 0.000147 | 0.000496 | -0.000117 | 0.000420 | 0.000608 |
| 792 | -0.000065 | -0.000418 | -0.000223 | -0.000387 | -0.000220 | -0.000496 | 0.000089 | -0.000525 | -0.000285 | 0.000513 | -0.000569 | -0.000116 | -0.000363 | 0.000020 | 0.000080 | 0.000038 | -0.000903 | 0.000268 | 0.000080 | -0.000145 | 0.000537 | 0.000290 | 0.000118 | 0.001048 | -0.000240 | 0.000066 | 0.000458 |
| 793 | -0.000442 | 0.000329 | 0.000133 | -0.000074 | 0.000082 | 0.000012 | 0.000431 | -0.000004 | 0.000012 | 0.000785 | -0.000156 | -0.000071 | 0.000769 | 0.000055 | -0.000257 | -0.000062 | -0.000531 | 0.000549 | 0.000576 | 0.000320 | -0.000097 | 0.000534 | 0.000147 | 0.000632 | -0.000203 | 0.000388 | 0.000354 |
| 794 | -0.000474 | -0.000007 | 0.000064 | -0.000070 | -0.000188 | 0.000031 | 0.000240 | 0.000129 | -0.000132 | 0.000456 | 0.000127 | 0.000048 | 0.000060 | -0.000140 | 0.000114 | -0.000005 | 0.000072 | 0.000510 | 0.000726 | 0.000435 | -0.000407 | -0.000011 | 0.000047 | 0.000194 | -0.000203 | 0.000049 | 0.000440 |
| 795 | 0.000062 | -0.000058 | 0.000313 | 0.000184 | 0.000100 | 0.000581 | 0.000826 | 0.000177 | 0.000463 | 0.000151 | -0.000208 | -0.000297 | 0.000638 | -0.000237 | -0.000051 | 0.000068 | 0.000264 | 0.000005 | 0.000749 | 0.000356 | 0.000718 | 0.000202 | 0.000327 | 0.000534 | 0.000101 | 0.000174 | -0.000074 |
| 796 | -0.000409 | -0.000570 | 0.000018 | -0.000348 | -0.000204 | -0.000090 | 0.000145 | -0.000352 | -0.000253 | -0.000184 | 0.000055 | 0.000156 | 0.000143 | 0.000027 | -0.000793 | 0.000439 | 0.000009 | 0.000149 | 0.000448 | 0.000083 | -0.000089 | -0.000114 | 0.000363 | 0.000458 | -0.000497 | -0.000008 | 0.000410 |
| 797 | 0.000086 | 0.000495 | 0.000367 | 0.000129 | -0.000108 | 0.000058 | 0.000569 | 0.000049 | -0.000126 | 0.000500 | 0.000006 | 0.000190 | 0.000290 | 0.000268 | 0.000334 | 0.000003 | -0.000287 | 0.000459 | 0.000570 | 0.000065 | -0.000356 | 0.000683 | 0.000238 | 0.000375 | 0.000116 | 0.000496 | 0.000389 |
| 798 | 0.000425 | 0.000110 | 0.000386 | 0.000897 | -0.000012 | 0.000506 | 0.000628 | 0.000643 | 0.000523 | 0.000615 | 0.000618 | 0.000330 | 0.000513 | 0.000471 | 0.000184 | -0.000183 | 0.000549 | 0.000891 | 0.001095 | 0.000336 | -0.000145 | 0.000748 | 0.000742 | 0.000799 | 0.000372 | 0.000762 | 0.001109 |
| 799 | -0.000622 | -0.000169 | -0.000345 | -0.000313 | -0.000257 | -0.000497 | 0.000198 | -0.000479 | -0.000688 | -0.000165 | 0.000187 | -0.000423 | -0.000483 | -0.000228 | -0.000535 | -0.000389 | -0.000576 | 0.000004 | 0.000021 | -0.000267 | -0.000361 | -0.000125 | -0.000163 | 0.000120 | -0.000364 | -0.000272 | 0.000332 |
| 800 | -0.000229 | 0.000114 | 0.000353 | 0.000230 | -0.000051 | 0.000190 | 0.000399 | 0.000183 | -0.000174 | 0.000503 | 0.000060 | -0.000378 | 0.000171 | 0.000005 | 0.000037 | -0.000272 | 0.000158 | 0.000405 | 0.000330 | -0.000377 | -0.000076 | 0.000092 | 0.000152 | 0.000782 | -0.000273 | 0.000282 | 0.000536 |

## 100mM
| Wavelength nm. | 0 | 0.1 | 0.3 | 1 | 3 | 10 | 30 | 100 | 300 | 0.1 | 0.1.1 | 0.3.1 | 1.1 | 3.1 | 10.1 | 30.1 | 100.1 | 300.1 | 0.2 | 0.1.2 | 0.3.2 | 1.2 | 3.2 | 10.2 | 30.2 | 100.2 | 300.2 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 400 | 0.000141 | 0.001903 | 0.002520 | 0.001000 | 0.002673 | 0.002424 | 0.002418 | 0.003152 | 0.003875 | 0.002495 | 0.004716 | 0.002241 | 0.002980 | 0.003959 | 0.002241 | 0.002560 | 0.004052 | 0.002014 | -0.000124 | 0.000233 | 0.002247 | 0.000219 | 0.000779 | 0.001170 | 0.000154 | 0.001565 | 0.002212 |
| 401 | 0.000228 | 0.002007 | 0.002415 | 0.001426 | 0.002531 | 0.002165 | 0.002580 | 0.003055 | 0.004177 | 0.002724 | 0.004634 | 0.002198 | 0.003231 | 0.003971 | 0.002472 | 0.002594 | 0.004086 | 0.001827 | -0.000167 | 0.000351 | 0.002316 | 0.000254 | 0.001003 | 0.001325 | 0.000169 | 0.002024 | 0.002643 |
| 402 | 0.000072 | 0.001835 | 0.002092 | 0.000878 | 0.002686 | 0.002420 | 0.002258 | 0.002781 | 0.003775 | 0.001799 | 0.004853 | 0.001751 | 0.002798 | 0.003722 | 0.002158 | 0.002441 | 0.003855 | 0.001720 | -0.000509 | -0.000304 | 0.002340 | -0.000053 | 0.000731 | 0.001124 | 0.000118 | 0.001686 | 0.002544 |
| 403 | -0.000468 | 0.001317 | 0.001752 | 0.000460 | 0.002025 | 0.001874 | 0.001594 | 0.002111 | 0.003208 | 0.001690 | 0.003465 | 0.001449 | 0.002301 | 0.002736 | 0.001570 | 0.001895 | 0.003436 | 0.001606 | -0.000723 | -0.000290 | 0.001536 | -0.000416 | 0.000013 | 0.000757 | -0.000277 | 0.000986 | 0.001723 |
| 404 | -0.000426 | 0.001830 | 0.001582 | 0.000564 | 0.001819 | 0.001628 | 0.001452 | 0.002347 | 0.003303 | 0.001638 | 0.004136 | 0.001483 | 0.002233 | 0.003229 | 0.001755 | 0.002240 | 0.003672 | 0.001525 | -0.000551 | -0.000543 | 0.001382 | -0.000562 | 0.000359 | 0.000867 | -0.000248 | 0.001018 | 0.001868 |
| 405 | -0.000355 | 0.001568 | 0.001684 | 0.000618 | 0.002176 | 0.001915 | 0.002076 | 0.002299 | 0.003359 | 0.001689 | 0.004114 | 0.001661 | 0.002146 | 0.003140 | 0.001732 | 0.001745 | 0.003604 | 0.001700 | -0.000232 | -0.000552 | 0.001607 | -0.000420 | 0.000310 | 0.000779 | 0.000016 | 0.001346 | 0.001781 |
| 406 | -0.000267 | 0.001552 | 0.001841 | 0.000503 | 0.002018 | 0.001704 | 0.001498 | 0.002261 | 0.003427 | 0.001714 | 0.004175 | 0.001533 | 0.002189 | 0.002629 | 0.001655 | 0.002267 | 0.003662 | 0.001320 | -0.000432 | -0.000584 | 0.001624 | -0.000482 | 0.000328 | 0.000834 | -0.000054 | 0.001326 | 0.001840 |
| 407 | -0.000203 | 0.001597 | 0.001440 | 0.000765 | 0.001855 | 0.001584 | 0.001959 | 0.002218 | 0.003246 | 0.001503 | 0.003836 | 0.001825 | 0.002369 | 0.002721 | 0.001700 | 0.001978 | 0.003279 | 0.001503 | -0.000557 | -0.000574 | 0.001210 | -0.000321 | 0.000342 | 0.000585 | 0.000015 | 0.001420 | 0.001797 |
| 408 | -0.000567 | 0.001548 | 0.001622 | 0.000361 | 0.001780 | 0.001866 | 0.001422 | 0.002136 | 0.003496 | 0.001384 | 0.003728 | 0.001620 | 0.001929 | 0.002568 | 0.001638 | 0.001751 | 0.003172 | 0.001299 | -0.000710 | -0.000621 | 0.001139 | -0.000510 | 0.000565 | 0.000674 | -0.000115 | 0.001514 | 0.001599 |
| 409 | -0.000712 | 0.001333 | 0.001296 | 0.000000 | 0.001496 | 0.001219 | 0.001147 | 0.001637 | 0.002960 | 0.000925 | 0.003167 | 0.001027 | 0.001847 | 0.002469 | 0.001326 | 0.001493 | 0.002569 | 0.000774 | -0.001219 | -0.001145 | 0.000957 | -0.001112 | -0.000074 | 0.000176 | -0.000518 | 0.000780 | 0.001040 |
| 410 | -0.001213 | 0.001225 | 0.001046 | 0.000260 | 0.001456 | 0.001562 | 0.001170 | 0.001590 | 0.002997 | 0.000754 | 0.003174 | 0.000931 | 0.001601 | 0.002493 | 0.000878 | 0.001442 | 0.002791 | 0.000763 | -0.001070 | -0.000900 | 0.000912 | -0.001038 | -0.000221 | -0.000016 | -0.000490 | 0.000985 | 0.001329 |
| 411 | -0.001399 | 0.001175 | 0.000862 | -0.000168 | 0.001363 | 0.001486 | 0.001183 | 0.001565 | 0.003033 | 0.000790 | 0.003373 | 0.000785 | 0.001355 | 0.002440 | 0.001394 | 0.001366 | 0.002831 | 0.000683 | -0.001248 | -0.000963 | 0.000932 | -0.000994 | -0.000371 | 0.000361 | -0.000990 | 0.000513 | 0.001395 |
| 412 | -0.001197 | 0.001022 | 0.000855 | -0.000461 | 0.001297 | 0.001392 | 0.000955 | 0.001318 | 0.002647 | 0.000331 | 0.003139 | 0.000737 | 0.001503 | 0.002548 | 0.001048 | 0.001200 | 0.002875 | 0.000713 | -0.001423 | -0.000942 | 0.000634 | -0.001234 | -0.000051 | -0.000488 | -0.000669 | 0.000451 | 0.001356 |
| 413 | -0.001169 | 0.000896 | 0.000944 | -0.000164 | 0.001447 | 0.001483 | 0.001254 | 0.001481 | 0.002590 | 0.000607 | 0.002831 | 0.000616 | 0.001556 | 0.002519 | 0.001156 | 0.001613 | 0.003005 | 0.000814 | -0.001096 | -0.000661 | 0.000402 | -0.000977 | -0.000049 | 0.000097 | -0.000563 | 0.000727 | 0.001492 |
| 414 | -0.001143 | 0.001254 | 0.001084 | -0.000145 | 0.001526 | 0.001266 | 0.001284 | 0.001765 | 0.002836 | 0.000543 | 0.003190 | 0.001081 | 0.001830 | 0.002721 | 0.001111 | 0.001521 | 0.002719 | 0.000983 | -0.001265 | -0.000786 | 0.001261 | -0.000740 | 0.000095 | 0.000086 | -0.000840 | 0.000803 | 0.001758 |
| 415 | -0.001828 | 0.000162 | 0.000633 | -0.000640 | 0.000867 | 0.000653 | 0.000628 | 0.000985 | 0.002783 | 0.000371 | 0.002508 | 0.000304 | 0.001313 | 0.002491 | 0.000829 | 0.000987 | 0.002296 | 0.000434 | -0.001914 | -0.001083 | 0.000600 | -0.001344 | -0.000596 | -0.000257 | -0.001380 | 0.000251 | 0.001187 |
| 416 | -0.001409 | 0.000400 | 0.000617 | -0.000462 | 0.000817 | 0.000763 | 0.000834 | 0.001117 | 0.002729 | 0.000092 | 0.002287 | 0.000194 | 0.001061 | 0.002240 | 0.000705 | 0.000806 | 0.002319 | 0.000575 | -0.001378 | -0.001377 | 0.000567 | -0.001357 | -0.000340 | -0.000035 | -0.001293 | 0.000476 | 0.001353 |
| 417 | 0.000579 | 0.001516 | 0.002444 | 0.000513 | 0.001665 | 0.002325 | 0.002639 | 0.002234 | 0.002901 | 0.001577 | 0.002921 | 0.001590 | 0.002591 | 0.002224 | 0.002145 | 0.001770 | 0.003734 | 0.002570 | -0.000569 | -0.000423 | 0.000804 | -0.000193 | 0.000280 | 0.000616 | 0.000016 | 0.001198 | 0.001687 |
| 418 | 0.000752 | 0.001913 | 0.002035 | 0.000318 | 0.001803 | 0.002506 | 0.002957 | 0.002556 | 0.003142 | 0.001689 | 0.002738 | 0.001383 | 0.003130 | 0.002368 | 0.002410 | 0.001851 | 0.003702 | 0.002628 | -0.000595 | -0.000304 | 0.000858 | -0.000377 | 0.000395 | 0.000664 | -0.000050 | 0.001556 | 0.001664 |
| 419 | 0.000836 | 0.001817 | 0.002393 | 0.000413 | 0.002000 | 0.002539 | 0.002949 | 0.002806 | 0.003065 | 0.001570 | 0.002978 | 0.001417 | 0.003049 | 0.002552 | 0.002517 | 0.002021 | 0.003790 | 0.002921 | -0.000088 | -0.000020 | 0.001442 | -0.000328 | 0.000277 | 0.000656 | -0.000108 | 0.001675 | 0.002084 |
| 420 | 0.000529 | 0.001913 | 0.002391 | 0.000301 | 0.001842 | 0.002614 | 0.002864 | 0.002352 | 0.003135 | 0.001342 | 0.002790 | 0.001394 | 0.003017 | 0.002704 | 0.002364 | 0.001891 | 0.004044 | 0.002805 | -0.000232 | -0.000231 | 0.001228 | -0.000332 | 0.000566 | 0.000767 | 0.000275 | 0.001510 | 0.001769 |
| 421 | 0.000303 | 0.001222 | 0.001973 | -0.000021 | 0.001709 | 0.002577 | 0.002574 | 0.002257 | 0.003016 | 0.001119 | 0.002504 | 0.001081 | 0.002848 | 0.002305 | 0.002216 | 0.001736 | 0.003582 | 0.002584 | -0.000320 | -0.000195 | 0.001191 | -0.000452 | 0.000297 | 0.000902 | -0.000219 | 0.001285 | 0.001678 |
| 422 | 0.000372 | 0.001375 | 0.002323 | 0.000464 | 0.001581 | 0.002270 | 0.002454 | 0.002154 | 0.002791 | 0.001261 | 0.002584 | 0.001043 | 0.002696 | 0.002250 | 0.002231 | 0.001441 | 0.003847 | 0.002597 | -0.000636 | -0.000336 | 0.001239 | -0.000319 | 0.000390 | 0.001056 | -0.000077 | 0.001509 | 0.001851 |
| 423 | 0.000346 | 0.001925 | 0.002428 | 0.000397 | 0.002034 | 0.002555 | 0.002879 | 0.002551 | 0.002794 | 0.001442 | 0.003099 | 0.001362 | 0.002769 | 0.002548 | 0.002290 | 0.001723 | 0.003852 | 0.002906 | -0.000250 | -0.000028 | 0.001223 | -0.000026 | 0.000828 | 0.001134 | 0.000372 | 0.001580 | 0.002252 |
| 424 | 0.000431 | 0.001345 | 0.002185 | 0.000279 | 0.001557 | 0.002560 | 0.002822 | 0.002307 | 0.002788 | 0.001408 | 0.002785 | 0.001589 | 0.002619 | 0.002143 | 0.002060 | 0.002002 | 0.003624 | 0.002689 | -0.000798 | -0.000055 | 0.000852 | -0.000147 | 0.000694 | 0.000985 | 0.000244 | 0.001437 | 0.002149 |
| 425 | 0.000760 | 0.001608 | 0.002599 | 0.000546 | 0.002031 | 0.002384 | 0.003037 | 0.002790 | 0.002895 | 0.001847 | 0.003131 | 0.001428 | 0.002969 | 0.002575 | 0.002512 | 0.001951 | 0.003865 | 0.003003 | -0.000474 | 0.000265 | 0.001107 | -0.000275 | 0.000710 | 0.001026 | 0.000855 | 0.001646 | 0.002236 |
| 426 | 0.000805 | 0.001643 | 0.002601 | 0.000628 | 0.002069 | 0.002857 | 0.002857 | 0.002590 | 0.002864 | 0.001646 | 0.003191 | 0.001346 | 0.003144 | 0.002500 | 0.002540 | 0.002130 | 0.003990 | 0.002943 | -0.000289 | 0.000141 | 0.001274 | -0.000023 | 0.000882 | 0.001382 | 0.000695 | 0.001679 | 0.002398 |
| 427 | 0.000568 | 0.001593 | 0.002226 | 0.000291 | 0.002014 | 0.002677 | 0.002830 | 0.002663 | 0.002993 | 0.001868 | 0.003283 | 0.001321 | 0.002973 | 0.002628 | 0.002462 | 0.002069 | 0.003728 | 0.002968 | -0.000309 | -0.000059 | 0.001062 | 0.000006 | 0.000763 | 0.001102 | 0.000623 | 0.001657 | 0.002396 |
| 428 | 0.000655 | 0.001234 | 0.002432 | 0.000635 | 0.002045 | 0.002421 | 0.002954 | 0.002527 | 0.002705 | 0.001617 | 0.002881 | 0.001448 | 0.002830 | 0.002679 | 0.002336 | 0.001844 | 0.003818 | 0.002683 | -0.000289 | 0.000036 | 0.000921 | -0.000091 | 0.000660 | 0.001040 | 0.000526 | 0.001632 | 0.002285 |
| 429 | 0.001137 | 0.001856 | 0.002686 | 0.000913 | 0.002028 | 0.002935 | 0.003042 | 0.002647 | 0.002991 | 0.002066 | 0.003111 | 0.001763 | 0.003141 | 0.003058 | 0.002803 | 0.002283 | 0.004252 | 0.003187 | 0.000242 | 0.000381 | 0.001474 | 0.000100 | 0.001393 | 0.001455 | 0.001101 | 0.001936 | 0.002554 |
| 430 | 0.000701 | 0.002214 | 0.002765 | 0.000780 | 0.002062 | 0.002912 | 0.003169 | 0.002542 | 0.002991 | 0.001483 | 0.003208 | 0.001761 | 0.003291 | 0.002973 | 0.002648 | 0.002408 | 0.004556 | 0.003231 | 0.000133 | 0.000576 | 0.001146 | 0.000237 | 0.001136 | 0.001346 | 0.000914 | 0.002069 | 0.002567 |
| 431 | 0.000707 | 0.002025 | 0.002745 | 0.001034 | 0.001794 | 0.002927 | 0.002986 | 0.002597 | 0.002816 | 0.001853 | 0.003249 | 0.001793 | 0.003244 | 0.002928 | 0.002759 | 0.002578 | 0.004379 | 0.003028 | 0.000269 | 0.000811 | 0.001310 | 0.000072 | 0.000940 | 0.001387 | 0.000541 | 0.002239 | 0.002585 |
| 432 | 0.000692 | 0.001923 | 0.002625 | 0.001014 | 0.002092 | 0.002717 | 0.003066 | 0.002479 | 0.003123 | 0.001460 | 0.003317 | 0.001924 | 0.003373 | 0.002943 | 0.002726 | 0.002383 | 0.004192 | 0.002978 | 0.000276 | 0.000340 | 0.001249 | 0.000112 | 0.000867 | 0.001189 | 0.000681 | 0.002135 | 0.002616 |
| 433 | 0.000693 | 0.002000 | 0.002480 | 0.000840 | 0.002102 | 0.002717 | 0.003290 | 0.002703 | 0.002847 | 0.001778 | 0.003673 | 0.001801 | 0.003330 | 0.002987 | 0.002778 | 0.002744 | 0.004042 | 0.003068 | -0.000208 | 0.000475 | 0.001535 | 0.000305 | 0.001167 | 0.001168 | 0.000864 | 0.002335 | 0.002924 |
| 434 | 0.001097 | 0.002350 | 0.002948 | 0.001370 | 0.002878 | 0.003510 | 0.003460 | 0.003055 | 0.003741 | 0.002220 | 0.003863 | 0.002302 | 0.003862 | 0.003357 | 0.003309 | 0.002772 | 0.004752 | 0.003671 | 0.000386 | 0.001016 | 0.002219 | 0.000840 | 0.001827 | 0.001825 | 0.001316 | 0.002218 | 0.002889 |
| 435 | 0.001721 | 0.002809 | 0.003333 | 0.001939 | 0.002977 | 0.003379 | 0.003848 | 0.003314 | 0.003922 | 0.002534 | 0.004129 | 0.002615 | 0.004195 | 0.003460 | 0.003710 | 0.003136 | 0.004872 | 0.003924 | 0.000911 | 0.001149 | 0.002044 | 0.001435 | 0.002138 | 0.002182 | 0.001715 | 0.002566 | 0.003290 |
| 436 | 0.001188 | 0.002139 | 0.003375 | 0.001506 | 0.002486 | 0.003199 | 0.003637 | 0.003142 | 0.003658 | 0.002011 | 0.003993 | 0.002375 | 0.004108 | 0.003584 | 0.003185 | 0.002952 | 0.004888 | 0.003754 | 0.000464 | 0.000891 | 0.002003 | 0.001108 | 0.001809 | 0.001999 | 0.001668 | 0.002261 | 0.003130 |
| 437 | 0.000893 | 0.001965 | 0.002755 | 0.000987 | 0.002145 | 0.003096 | 0.003498 | 0.002776 | 0.003286 | 0.002080 | 0.003563 | 0.002082 | 0.003457 | 0.003109 | 0.003041 | 0.002579 | 0.004459 | 0.003592 | 0.000245 | 0.000599 | 0.001805 | 0.000695 | 0.001642 | 0.001593 | 0.001144 | 0.001971 | 0.002991 |
| 438 | 0.000882 | 0.002137 | 0.002908 | 0.001262 | 0.002328 | 0.003104 | 0.003560 | 0.003105 | 0.003266 | 0.002064 | 0.003890 | 0.002013 | 0.003881 | 0.003746 | 0.003195 | 0.002800 | 0.004467 | 0.004060 | 0.000312 | 0.001035 | 0.001860 | 0.001185 | 0.001884 | 0.001955 | 0.001654 | 0.002375 | 0.003026 |
| 439 | 0.001174 | 0.002374 | 0.003255 | 0.001408 | 0.002472 | 0.003273 | 0.003881 | 0.003340 | 0.003962 | 0.002298 | 0.004390 | 0.002338 | 0.004100 | 0.003631 | 0.003572 | 0.003057 | 0.004899 | 0.003787 | 0.000285 | 0.001004 | 0.002106 | 0.001228 | 0.001903 | 0.002153 | 0.001659 | 0.003026 | 0.003198 |
| 440 | 0.001868 | 0.002939 | 0.003836 | 0.001963 | 0.003040 | 0.003915 | 0.004274 | 0.003819 | 0.004288 | 0.002854 | 0.005000 | 0.002933 | 0.004748 | 0.004111 | 0.004187 | 0.003735 | 0.005412 | 0.004588 | 0.001190 | 0.001549 | 0.003031 | 0.001936 | 0.002685 | 0.002877 | 0.002420 | 0.003393 | 0.003446 |
| 441 | 0.001849 | 0.002735 | 0.003754 | 0.001989 | 0.002938 | 0.003759 | 0.004007 | 0.003697 | 0.004432 | 0.002954 | 0.004561 | 0.003066 | 0.004744 | 0.004564 | 0.004176 | 0.003598 | 0.005558 | 0.004491 | 0.001048 | 0.001565 | 0.003059 | 0.001834 | 0.002489 | 0.002907 | 0.002161 | 0.003786 | 0.003706 |
| 442 | 0.002276 | 0.003225 | 0.004202 | 0.002094 | 0.003780 | 0.004511 | 0.004914 | 0.004135 | 0.004980 | 0.003400 | 0.004903 | 0.003560 | 0.005177 | 0.004785 | 0.004737 | 0.003975 | 0.006200 | 0.004640 | 0.001694 | 0.002142 | 0.003397 | 0.002351 | 0.002881 | 0.003280 | 0.002921 | 0.004023 | 0.004262 |
| 443 | 0.001716 | 0.003133 | 0.004001 | 0.002103 | 0.003760 | 0.004150 | 0.004506 | 0.004087 | 0.004776 | 0.003314 | 0.004723 | 0.003346 | 0.004988 | 0.004860 | 0.004539 | 0.003846 | 0.005749 | 0.004617 | 0.001669 | 0.002248 | 0.003322 | 0.001877 | 0.002717 | 0.003257 | 0.002949 | 0.003897 | 0.004246 |
| 444 | 0.001844 | 0.002949 | 0.003743 | 0.001848 | 0.003283 | 0.004012 | 0.004188 | 0.003903 | 0.004382 | 0.002880 | 0.004476 | 0.002978 | 0.004886 | 0.004336 | 0.004424 | 0.004047 | 0.005601 | 0.004798 | 0.000989 | 0.002122 | 0.002863 | 0.001947 | 0.002495 | 0.002885 | 0.002485 | 0.003972 | 0.004043 |
| 445 | 0.002280 | 0.002860 | 0.003781 | 0.002043 | 0.003321 | 0.004378 | 0.004511 | 0.004138 | 0.004455 | 0.003314 | 0.004633 | 0.003193 | 0.005007 | 0.005036 | 0.004921 | 0.004369 | 0.005970 | 0.004818 | 0.001410 | 0.002124 | 0.003068 | 0.002149 | 0.002740 | 0.003269 | 0.002865 | 0.004161 | 0.004563 |
| 446 | 0.002390 | 0.003601 | 0.004011 | 0.002505 | 0.004040 | 0.004905 | 0.004942 | 0.004707 | 0.004901 | 0.003654 | 0.005096 | 0.003607 | 0.005311 | 0.005735 | 0.005174 | 0.004439 | 0.006283 | 0.005312 | 0.002008 | 0.002332 | 0.003463 | 0.002634 | 0.003479 | 0.003802 | 0.003210 | 0.004502 | 0.004935 |
| 447 | 0.002626 | 0.003605 | 0.004229 | 0.002772 | 0.004221 | 0.004798 | 0.005225 | 0.005013 | 0.005087 | 0.003941 | 0.005446 | 0.003845 | 0.005752 | 0.005739 | 0.005520 | 0.005211 | 0.006652 | 0.005703 | 0.001886 | 0.002523 | 0.003958 | 0.002894 | 0.003945 | 0.003957 | 0.003789 | 0.005108 | 0.004894 |
| 448 | 0.002841 | 0.004064 | 0.004683 | 0.002946 | 0.004418 | 0.004926 | 0.005419 | 0.004949 | 0.005162 | 0.003928 | 0.005664 | 0.004341 | 0.006010 | 0.005882 | 0.005612 | 0.005329 | 0.006941 | 0.006131 | 0.002257 | 0.002635 | 0.004149 | 0.002937 | 0.004167 | 0.004417 | 0.004038 | 0.005081 | 0.005636 |
| 449 | 0.002891 | 0.004621 | 0.005024 | 0.003159 | 0.004362 | 0.005042 | 0.005798 | 0.005412 | 0.005126 | 0.004092 | 0.005765 | 0.004569 | 0.006290 | 0.005982 | 0.006095 | 0.005643 | 0.007173 | 0.006244 | 0.002444 | 0.002888 | 0.004836 | 0.003215 | 0.004193 | 0.004813 | 0.004191 | 0.005383 | 0.005777 |
| 450 | 0.002858 | 0.004224 | 0.004928 | 0.003750 | 0.004876 | 0.005533 | 0.005712 | 0.005342 | 0.005600 | 0.004437 | 0.006215 | 0.004941 | 0.006535 | 0.006453 | 0.006099 | 0.006057 | 0.007609 | 0.006916 | 0.003041 | 0.003067 | 0.005011 | 0.003587 | 0.004441 | 0.004653 | 0.004631 | 0.005679 | 0.005975 |
| 451 | 0.003898 | 0.004595 | 0.005336 | 0.003820 | 0.004923 | 0.005758 | 0.006320 | 0.006131 | 0.006097 | 0.004824 | 0.006592 | 0.005291 | 0.006911 | 0.006682 | 0.006649 | 0.006531 | 0.008117 | 0.006877 | 0.003302 | 0.003492 | 0.005182 | 0.003968 | 0.004996 | 0.005052 | 0.004980 | 0.005986 | 0.006416 |
| 452 | 0.003197 | 0.004305 | 0.005360 | 0.003718 | 0.004782 | 0.005482 | 0.006185 | 0.005611 | 0.005621 | 0.004694 | 0.006324 | 0.005014 | 0.006860 | 0.006494 | 0.006466 | 0.005987 | 0.007700 | 0.007104 | 0.002854 | 0.003301 | 0.004926 | 0.003783 | 0.005060 | 0.005088 | 0.004833 | 0.005994 | 0.006558 |
| 453 | 0.003274 | 0.004624 | 0.005376 | 0.003865 | 0.005247 | 0.005618 | 0.006310 | 0.005790 | 0.006043 | 0.004745 | 0.006773 | 0.005197 | 0.006968 | 0.006936 | 0.006725 | 0.006196 | 0.007814 | 0.007188 | 0.003086 | 0.003434 | 0.004971 | 0.004129 | 0.005323 | 0.005144 | 0.004693 | 0.006210 | 0.006602 |
| 454 | 0.003468 | 0.004660 | 0.005355 | 0.004019 | 0.005032 | 0.005910 | 0.006243 | 0.005829 | 0.005899 | 0.004677 | 0.006927 | 0.005694 | 0.007085 | 0.006828 | 0.006872 | 0.006452 | 0.008108 | 0.007099 | 0.003465 | 0.003705 | 0.004900 | 0.004041 | 0.005343 | 0.005506 | 0.004713 | 0.006264 | 0.007090 |
| 455 | 0.004071 | 0.005228 | 0.006113 | 0.004574 | 0.005726 | 0.006364 | 0.006788 | 0.006521 | 0.006698 | 0.005490 | 0.007448 | 0.006187 | 0.007677 | 0.007495 | 0.007526 | 0.007029 | 0.008832 | 0.007829 | 0.003783 | 0.004315 | 0.005864 | 0.004476 | 0.005929 | 0.006202 | 0.005697 | 0.006861 | 0.007815 |
| 456 | 0.003878 | 0.005213 | 0.005820 | 0.004508 | 0.005809 | 0.006462 | 0.006894 | 0.006386 | 0.006808 | 0.005739 | 0.007671 | 0.005862 | 0.007344 | 0.007443 | 0.007402 | 0.006940 | 0.008812 | 0.008109 | 0.003940 | 0.004561 | 0.005703 | 0.004793 | 0.005952 | 0.005871 | 0.005795 | 0.006688 | 0.007579 |
| 457 | 0.004108 | 0.005498 | 0.006195 | 0.004943 | 0.005971 | 0.006485 | 0.007041 | 0.006586 | 0.006972 | 0.005848 | 0.008094 | 0.006260 | 0.007782 | 0.007919 | 0.007574 | 0.007438 | 0.009207 | 0.008313 | 0.003961 | 0.004931 | 0.006046 | 0.005228 | 0.006433 | 0.006285 | 0.006410 | 0.007302 | 0.008467 |
| 458 | 0.004280 | 0.005306 | 0.006298 | 0.004770 | 0.006080 | 0.006792 | 0.006946 | 0.006961 | 0.007337 | 0.005840 | 0.008006 | 0.006406 | 0.007859 | 0.008138 | 0.007910 | 0.007587 | 0.009226 | 0.008529 | 0.003862 | 0.004933 | 0.006530 | 0.005095 | 0.006300 | 0.006412 | 0.006397 | 0.007308 | 0.008779 |
| 459 | 0.004212 | 0.005334 | 0.006362 | 0.004909 | 0.006172 | 0.006794 | 0.007238 | 0.006791 | 0.007514 | 0.006238 | 0.008094 | 0.006724 | 0.007966 | 0.008579 | 0.007965 | 0.007671 | 0.009768 | 0.008958 | 0.004146 | 0.005117 | 0.006756 | 0.005210 | 0.006468 | 0.006644 | 0.006530 | 0.007698 | 0.008588 |
| 460 | 0.004577 | 0.005736 | 0.006599 | 0.004913 | 0.006590 | 0.007316 | 0.007734 | 0.007406 | 0.008089 | 0.006615 | 0.008479 | 0.007080 | 0.008396 | 0.009025 | 0.008272 | 0.008302 | 0.009926 | 0.009418 | 0.004559 | 0.005574 | 0.007067 | 0.005858 | 0.006899 | 0.007326 | 0.006911 | 0.008449 | 0.009246 |
| 461 | 0.003966 | 0.005488 | 0.006232 | 0.005023 | 0.006641 | 0.006784 | 0.007482 | 0.007408 | 0.008351 | 0.006393 | 0.008489 | 0.006855 | 0.008335 | 0.009186 | 0.008193 | 0.008432 | 0.009989 | 0.009206 | 0.004268 | 0.005023 | 0.007352 | 0.005671 | 0.006605 | 0.007108 | 0.006756 | 0.008191 | 0.009284 |
| 462 | 0.005012 | 0.006175 | 0.007018 | 0.005587 | 0.007095 | 0.007566 | 0.008008 | 0.007910 | 0.008948 | 0.007205 | 0.009237 | 0.008114 | 0.009291 | 0.009974 | 0.009097 | 0.009304 | 0.010568 | 0.010134 | 0.005199 | 0.005877 | 0.007886 | 0.006565 | 0.007545 | 0.008065 | 0.007704 | 0.009157 | 0.010117 |
| 463 | 0.006157 | 0.006853 | 0.007858 | 0.006355 | 0.007908 | 0.008332 | 0.009440 | 0.008703 | 0.009156 | 0.007744 | 0.009460 | 0.008324 | 0.010194 | 0.010036 | 0.010109 | 0.010050 | 0.011628 | 0.010904 | 0.005786 | 0.006471 | 0.008253 | 0.007022 | 0.008203 | 0.008912 | 0.008450 | 0.009903 | 0.010424 |
| 464 | 0.006986 | 0.007691 | 0.008713 | 0.007109 | 0.008696 | 0.009144 | 0.010162 | 0.009608 | 0.009613 | 0.008598 | 0.010268 | 0.008964 | 0.010882 | 0.010636 | 0.010615 | 0.010691 | 0.012424 | 0.012158 | 0.006528 | 0.007271 | 0.008997 | 0.007976 | 0.009040 | 0.009533 | 0.008990 | 0.010847 | 0.011150 |
| 465 | 0.006935 | 0.007905 | 0.008781 | 0.007028 | 0.008668 | 0.009614 | 0.010169 | 0.009540 | 0.009758 | 0.008672 | 0.010163 | 0.009039 | 0.010982 | 0.010981 | 0.010990 | 0.010829 | 0.012737 | 0.012313 | 0.006481 | 0.007539 | 0.009132 | 0.008193 | 0.009262 | 0.009647 | 0.009426 | 0.010491 | 0.011570 |
| 466 | 0.007579 | 0.008246 | 0.009528 | 0.007564 | 0.009173 | 0.010141 | 0.010852 | 0.010542 | 0.010374 | 0.009486 | 0.010996 | 0.010048 | 0.011882 | 0.011455 | 0.011879 | 0.011858 | 0.013759 | 0.013256 | 0.007290 | 0.008225 | 0.009595 | 0.008744 | 0.009939 | 0.010267 | 0.009985 | 0.011170 | 0.012321 |
| 467 | 0.007680 | 0.008821 | 0.009490 | 0.007977 | 0.009437 | 0.010184 | 0.011189 | 0.010208 | 0.010557 | 0.009530 | 0.011704 | 0.009964 | 0.012124 | 0.011298 | 0.011734 | 0.011710 | 0.013526 | 0.013379 | 0.007357 | 0.008184 | 0.009501 | 0.008961 | 0.010084 | 0.010351 | 0.010165 | 0.011467 | 0.012252 |
| 468 | 0.008536 | 0.009859 | 0.010245 | 0.008562 | 0.009868 | 0.010929 | 0.011667 | 0.011187 | 0.011141 | 0.010294 | 0.012422 | 0.010361 | 0.013075 | 0.012123 | 0.012775 | 0.012504 | 0.014500 | 0.014258 | 0.008071 | 0.008972 | 0.010300 | 0.009989 | 0.010911 | 0.011262 | 0.010876 | 0.012232 | 0.012837 |
| 469 | 0.009093 | 0.010123 | 0.011025 | 0.009285 | 0.010443 | 0.011473 | 0.012305 | 0.011978 | 0.011642 | 0.010873 | 0.012350 | 0.011165 | 0.013692 | 0.012236 | 0.013279 | 0.013034 | 0.015162 | 0.015183 | 0.008534 | 0.009579 | 0.010611 | 0.010348 | 0.011384 | 0.012120 | 0.011620 | 0.013036 | 0.013520 |
| 470 | 0.009558 | 0.010540 | 0.011394 | 0.009512 | 0.011094 | 0.012080 | 0.013394 | 0.012561 | 0.012555 | 0.011510 | 0.013150 | 0.011919 | 0.014214 | 0.012787 | 0.014026 | 0.013657 | 0.016115 | 0.016057 | 0.009046 | 0.010420 | 0.011159 | 0.011220 | 0.012266 | 0.012383 | 0.012300 | 0.013858 | 0.014366 |
| 471 | 0.010315 | 0.010883 | 0.011606 | 0.010122 | 0.011093 | 0.012520 | 0.013542 | 0.012829 | 0.012801 | 0.012003 | 0.013196 | 0.012318 | 0.014591 | 0.013047 | 0.014642 | 0.013913 | 0.016509 | 0.016377 | 0.009409 | 0.010530 | 0.011408 | 0.011313 | 0.012438 | 0.013194 | 0.012806 | 0.014163 | 0.014524 |
| 472 | 0.010823 | 0.011271 | 0.012025 | 0.010676 | 0.011693 | 0.012971 | 0.013931 | 0.013563 | 0.013300 | 0.012383 | 0.013700 | 0.012510 | 0.015301 | 0.013491 | 0.014899 | 0.014424 | 0.017185 | 0.017177 | 0.009977 | 0.011380 | 0.011972 | 0.012153 | 0.012914 | 0.013311 | 0.013573 | 0.014790 | 0.015506 |
| 473 | 0.011462 | 0.012037 | 0.012804 | 0.011375 | 0.012313 | 0.013774 | 0.014784 | 0.014194 | 0.013864 | 0.013210 | 0.014503 | 0.013336 | 0.015981 | 0.014367 | 0.015783 | 0.015285 | 0.017938 | 0.018101 | 0.010659 | 0.012082 | 0.012787 | 0.012620 | 0.013960 | 0.014361 | 0.014149 | 0.015501 | 0.016206 |
| 474 | 0.011843 | 0.012488 | 0.013482 | 0.011609 | 0.012914 | 0.014334 | 0.015413 | 0.014689 | 0.014238 | 0.013673 | 0.015075 | 0.013630 | 0.016489 | 0.015054 | 0.016503 | 0.015997 | 0.018599 | 0.018973 | 0.011596 | 0.012575 | 0.013488 | 0.013244 | 0.014503 | 0.014935 | 0.014834 | 0.016340 | 0.016849 |
| 475 | 0.012520 | 0.013120 | 0.014172 | 0.012078 | 0.013280 | 0.014965 | 0.015884 | 0.015300 | 0.014680 | 0.014245 | 0.015549 | 0.014700 | 0.017237 | 0.015549 | 0.017113 | 0.016847 | 0.019573 | 0.019778 | 0.012000 | 0.013029 | 0.014044 | 0.013790 | 0.014904 | 0.015647 | 0.015520 | 0.016892 | 0.017510 |
| 476 | 0.012825 | 0.013513 | 0.014406 | 0.012511 | 0.013864 | 0.015332 | 0.016427 | 0.015824 | 0.015186 | 0.014605 | 0.016107 | 0.014892 | 0.017726 | 0.016311 | 0.017698 | 0.017234 | 0.020090 | 0.020097 | 0.012279 | 0.013482 | 0.014346 | 0.014189 | 0.015689 | 0.016207 | 0.015966 | 0.017545 | 0.018158 |
| 477 | 0.013139 | 0.013850 | 0.014961 | 0.012946 | 0.014220 | 0.015606 | 0.016907 | 0.016305 | 0.015753 | 0.015033 | 0.016626 | 0.015466 | 0.018221 | 0.016890 | 0.018325 | 0.017633 | 0.020431 | 0.020695 | 0.012812 | 0.013826 | 0.015103 | 0.014801 | 0.015965 | 0.016740 | 0.016427 | 0.018233 | 0.018765 |
| 478 | 0.013347 | 0.014054 | 0.014903 | 0.013017 | 0.014372 | 0.015744 | 0.016734 | 0.016148 | 0.015788 | 0.015418 | 0.016842 | 0.015625 | 0.018509 | 0.017079 | 0.018179 | 0.017725 | 0.020570 | 0.020947 | 0.012893 | 0.013983 | 0.015009 | 0.014671 | 0.015762 | 0.016860 | 0.016752 | 0.018013 | 0.019123 |
| 479 | 0.013751 | 0.014353 | 0.015157 | 0.013497 | 0.014557 | 0.016129 | 0.017309 | 0.016503 | 0.016365 | 0.015792 | 0.017105 | 0.016102 | 0.018920 | 0.017689 | 0.018864 | 0.018481 | 0.020948 | 0.021518 | 0.013340 | 0.014728 | 0.015503 | 0.015228 | 0.016537 | 0.017052 | 0.017237 | 0.018752 | 0.019477 |
| 480 | 0.013778 | 0.014154 | 0.015408 | 0.013624 | 0.014908 | 0.016410 | 0.017429 | 0.016749 | 0.016626 | 0.015923 | 0.017116 | 0.016231 | 0.018679 | 0.017637 | 0.019120 | 0.018835 | 0.021476 | 0.021748 | 0.013199 | 0.014904 | 0.015559 | 0.015588 | 0.016536 | 0.017507 | 0.017577 | 0.019139 | 0.020023 |
| 481 | 0.014197 | 0.014646 | 0.015536 | 0.013965 | 0.015300 | 0.016456 | 0.017681 | 0.017164 | 0.017255 | 0.016530 | 0.017865 | 0.016877 | 0.019423 | 0.018176 | 0.019830 | 0.019434 | 0.022041 | 0.022472 | 0.013678 | 0.015062 | 0.016270 | 0.016149 | 0.017255 | 0.018050 | 0.018209 | 0.019742 | 0.020703 |
| 482 | 0.014757 | 0.015128 | 0.016071 | 0.014396 | 0.015775 | 0.017224 | 0.018180 | 0.017791 | 0.017724 | 0.016943 | 0.018462 | 0.017320 | 0.020123 | 0.018932 | 0.020155 | 0.019953 | 0.022455 | 0.022807 | 0.014123 | 0.015444 | 0.016527 | 0.016682 | 0.017763 | 0.018637 | 0.018433 | 0.020093 | 0.021319 |
| 483 | 0.014609 | 0.015172 | 0.016125 | 0.014357 | 0.015864 | 0.017252 | 0.018220 | 0.018027 | 0.017907 | 0.017312 | 0.018859 | 0.017621 | 0.020156 | 0.019497 | 0.020427 | 0.020378 | 0.022583 | 0.023245 | 0.014352 | 0.015963 | 0.017209 | 0.016771 | 0.018407 | 0.018918 | 0.019019 | 0.020614 | 0.021886 |
| 484 | 0.015276 | 0.015734 | 0.016670 | 0.015213 | 0.016757 | 0.017806 | 0.018959 | 0.018780 | 0.019076 | 0.017949 | 0.019636 | 0.018367 | 0.020590 | 0.020360 | 0.021030 | 0.021259 | 0.023269 | 0.024089 | 0.014812 | 0.016497 | 0.017682 | 0.017544 | 0.018905 | 0.019715 | 0.019872 | 0.021472 | 0.022483 |
| 485 | 0.015498 | 0.016147 | 0.016876 | 0.015378 | 0.017120 | 0.017981 | 0.019268 | 0.019094 | 0.019467 | 0.018054 | 0.020464 | 0.018964 | 0.021206 | 0.020686 | 0.021545 | 0.021676 | 0.023690 | 0.024568 | 0.015332 | 0.016778 | 0.018328 | 0.017748 | 0.019188 | 0.020385 | 0.020242 | 0.021655 | 0.023151 |
| 486 | 0.015624 | 0.016076 | 0.017097 | 0.015660 | 0.017377 | 0.018015 | 0.019270 | 0.019558 | 0.019639 | 0.018626 | 0.020917 | 0.018970 | 0.021597 | 0.021151 | 0.021847 | 0.022038 | 0.024019 | 0.025095 | 0.015626 | 0.016944 | 0.018677 | 0.018261 | 0.019534 | 0.020512 | 0.020574 | 0.021828 | 0.023376 |
| 487 | 0.015722 | 0.016484 | 0.017159 | 0.015953 | 0.017627 | 0.018370 | 0.019468 | 0.019729 | 0.020090 | 0.018762 | 0.021461 | 0.019435 | 0.021541 | 0.021339 | 0.022190 | 0.022268 | 0.024522 | 0.025439 | 0.015782 | 0.017406 | 0.019034 | 0.018428 | 0.019845 | 0.020813 | 0.020666 | 0.022300 | 0.024008 |
| 488 | 0.016287 | 0.016696 | 0.017875 | 0.016590 | 0.017999 | 0.019072 | 0.020072 | 0.020499 | 0.020634 | 0.019171 | 0.022332 | 0.019943 | 0.022356 | 0.022048 | 0.023066 | 0.022901 | 0.025108 | 0.026079 | 0.016455 | 0.017950 | 0.019813 | 0.019423 | 0.020647 | 0.021450 | 0.021441 | 0.023083 | 0.024812 |
| 489 | 0.016847 | 0.017272 | 0.018118 | 0.017000 | 0.018796 | 0.019525 | 0.020711 | 0.020941 | 0.021331 | 0.019870 | 0.022716 | 0.020913 | 0.022936 | 0.022724 | 0.023869 | 0.023621 | 0.025821 | 0.026800 | 0.017083 | 0.018710 | 0.020501 | 0.019754 | 0.021209 | 0.021940 | 0.022149 | 0.023731 | 0.025406 |
| 490 | 0.017158 | 0.017829 | 0.018398 | 0.017339 | 0.019074 | 0.019813 | 0.020963 | 0.021334 | 0.021771 | 0.020446 | 0.023061 | 0.021083 | 0.023504 | 0.023352 | 0.024170 | 0.024094 | 0.026404 | 0.027185 | 0.017230 | 0.019151 | 0.021209 | 0.020270 | 0.021926 | 0.022617 | 0.022828 | 0.024384 | 0.025943 |
| 491 | 0.018126 | 0.018171 | 0.019046 | 0.017872 | 0.019557 | 0.020479 | 0.021865 | 0.021775 | 0.022545 | 0.021082 | 0.023627 | 0.021627 | 0.023947 | 0.024074 | 0.024941 | 0.024929 | 0.027356 | 0.028168 | 0.017980 | 0.019632 | 0.021435 | 0.021147 | 0.022605 | 0.023569 | 0.023284 | 0.025276 | 0.026828 |
| 492 | 0.018582 | 0.019154 | 0.019786 | 0.018578 | 0.020413 | 0.021159 | 0.022538 | 0.022656 | 0.023438 | 0.021985 | 0.024546 | 0.022672 | 0.024908 | 0.024838 | 0.025557 | 0.025665 | 0.028212 | 0.029135 | 0.018689 | 0.020486 | 0.022617 | 0.021902 | 0.023286 | 0.024088 | 0.024031 | 0.026449 | 0.027702 |
| 493 | 0.019238 | 0.019802 | 0.020390 | 0.019246 | 0.021250 | 0.021395 | 0.023239 | 0.023095 | 0.023892 | 0.022571 | 0.025269 | 0.023597 | 0.026082 | 0.025558 | 0.026677 | 0.026516 | 0.028898 | 0.029954 | 0.019088 | 0.021285 | 0.023138 | 0.022535 | 0.023905 | 0.025024 | 0.025005 | 0.027241 | 0.028398 |
| 494 | 0.019906 | 0.020680 | 0.021092 | 0.020026 | 0.022121 | 0.022572 | 0.023955 | 0.024003 | 0.025091 | 0.023563 | 0.026027 | 0.024730 | 0.026891 | 0.026843 | 0.027329 | 0.027544 | 0.030169 | 0.031207 | 0.020111 | 0.022072 | 0.024178 | 0.023451 | 0.025079 | 0.026132 | 0.026088 | 0.028384 | 0.029716 |
| 495 | 0.020505 | 0.020973 | 0.021647 | 0.020483 | 0.022578 | 0.023214 | 0.024602 | 0.024507 | 0.025550 | 0.023898 | 0.026974 | 0.024773 | 0.027216 | 0.027310 | 0.028090 | 0.028033 | 0.030755 | 0.031697 | 0.020560 | 0.022472 | 0.024938 | 0.024086 | 0.025483 | 0.026556 | 0.026333 | 0.028880 | 0.030258 |
| 496 | 0.020794 | 0.021429 | 0.022395 | 0.021055 | 0.023162 | 0.023531 | 0.025199 | 0.025192 | 0.026330 | 0.024256 | 0.027547 | 0.025196 | 0.028132 | 0.028028 | 0.028724 | 0.028903 | 0.031439 | 0.032545 | 0.021194 | 0.023241 | 0.025765 | 0.024840 | 0.026239 | 0.027584 | 0.027383 | 0.029766 | 0.031104 |
| 497 | 0.021224 | 0.021813 | 0.022752 | 0.021724 | 0.023482 | 0.023994 | 0.025647 | 0.025555 | 0.026937 | 0.024748 | 0.027987 | 0.026125 | 0.028511 | 0.028270 | 0.029189 | 0.029637 | 0.031897 | 0.033159 | 0.021812 | 0.023765 | 0.026138 | 0.025412 | 0.026516 | 0.027831 | 0.027678 | 0.030361 | 0.031753 |
| 498 | 0.021754 | 0.022292 | 0.023038 | 0.022020 | 0.023797 | 0.024691 | 0.025903 | 0.026067 | 0.027290 | 0.025582 | 0.028747 | 0.026349 | 0.029124 | 0.029051 | 0.029693 | 0.030086 | 0.032517 | 0.033870 | 0.022048 | 0.024510 | 0.026408 | 0.025965 | 0.027020 | 0.028420 | 0.028380 | 0.030985 | 0.032148 |
| 499 | 0.022290 | 0.023021 | 0.023627 | 0.022685 | 0.024518 | 0.025131 | 0.026558 | 0.026513 | 0.027991 | 0.026503 | 0.029315 | 0.027432 | 0.029793 | 0.029774 | 0.030653 | 0.031194 | 0.033569 | 0.034624 | 0.022778 | 0.025122 | 0.027352 | 0.026865 | 0.028005 | 0.029032 | 0.029112 | 0.031800 | 0.033251 |
| 500 | 0.022931 | 0.023290 | 0.023995 | 0.023161 | 0.024793 | 0.025559 | 0.027242 | 0.027325 | 0.028050 | 0.027027 | 0.030080 | 0.028011 | 0.030744 | 0.030038 | 0.031102 | 0.031913 | 0.033932 | 0.035382 | 0.023446 | 0.025566 | 0.027707 | 0.027212 | 0.028606 | 0.029663 | 0.029770 | 0.032316 | 0.033686 |
| 501 | 0.023452 | 0.023846 | 0.024788 | 0.023493 | 0.025260 | 0.026388 | 0.027919 | 0.027904 | 0.028700 | 0.027825 | 0.030782 | 0.028776 | 0.031257 | 0.030806 | 0.031933 | 0.032374 | 0.034985 | 0.035945 | 0.023980 | 0.025925 | 0.028369 | 0.028196 | 0.028920 | 0.030270 | 0.030489 | 0.033011 | 0.034313 |
| 502 | 0.024349 | 0.024587 | 0.025378 | 0.024089 | 0.026307 | 0.026804 | 0.028454 | 0.028766 | 0.029434 | 0.028612 | 0.031540 | 0.029394 | 0.032077 | 0.031760 | 0.032669 | 0.033474 | 0.035570 | 0.037167 | 0.024516 | 0.026649 | 0.029121 | 0.028766 | 0.029863 | 0.031103 | 0.031177 | 0.033896 | 0.035124 |
| 503 | 0.024808 | 0.024967 | 0.025896 | 0.024559 | 0.026709 | 0.027362 | 0.029008 | 0.029517 | 0.030509 | 0.029257 | 0.032343 | 0.030227 | 0.032801 | 0.032341 | 0.033454 | 0.033985 | 0.036486 | 0.037552 | 0.025379 | 0.027382 | 0.029669 | 0.029270 | 0.030352 | 0.031848 | 0.031868 | 0.034425 | 0.035604 |
| 504 | 0.025532 | 0.025904 | 0.026733 | 0.025465 | 0.027328 | 0.028177 | 0.029773 | 0.030207 | 0.031246 | 0.030165 | 0.033295 | 0.030956 | 0.033505 | 0.033030 | 0.034062 | 0.034942 | 0.037291 | 0.038490 | 0.026273 | 0.028332 | 0.030276 | 0.030010 | 0.031418 | 0.032667 | 0.033121 | 0.035109 | 0.036916 |
| 505 | 0.026070 | 0.027039 | 0.027403 | 0.026362 | 0.028486 | 0.028956 | 0.030856 | 0.030929 | 0.031908 | 0.030906 | 0.034593 | 0.032210 | 0.034618 | 0.034636 | 0.035177 | 0.035647 | 0.038363 | 0.039748 | 0.027215 | 0.029114 | 0.031608 | 0.031152 | 0.032678 | 0.033575 | 0.034098 | 0.036400 | 0.037817 |
| 506 | 0.026811 | 0.027366 | 0.027981 | 0.026963 | 0.029373 | 0.029567 | 0.031450 | 0.031344 | 0.032454 | 0.031786 | 0.035089 | 0.032746 | 0.035350 | 0.034830 | 0.036094 | 0.036431 | 0.039004 | 0.040611 | 0.028029 | 0.029794 | 0.031995 | 0.031734 | 0.033305 | 0.034337 | 0.034309 | 0.037027 | 0.038728 |
| 507 | 0.027438 | 0.028095 | 0.028557 | 0.027511 | 0.029519 | 0.030255 | 0.031765 | 0.032148 | 0.032686 | 0.032479 | 0.035707 | 0.033271 | 0.036019 | 0.035966 | 0.036506 | 0.036921 | 0.039533 | 0.041134 | 0.028017 | 0.030587 | 0.032517 | 0.032276 | 0.033659 | 0.035034 | 0.034971 | 0.037525 | 0.039128 |
| 508 | 0.028267 | 0.028874 | 0.029228 | 0.028191 | 0.030554 | 0.031090 | 0.032707 | 0.032968 | 0.033724 | 0.033152 | 0.036551 | 0.034131 | 0.036881 | 0.036907 | 0.037509 | 0.038003 | 0.040787 | 0.042244 | 0.028960 | 0.031563 | 0.033648 | 0.033319 | 0.034900 | 0.036171 | 0.036239 | 0.038504 | 0.040532 |
| 509 | 0.028659 | 0.029369 | 0.029969 | 0.028721 | 0.030975 | 0.031716 | 0.033104 | 0.033644 | 0.034519 | 0.033918 | 0.037030 | 0.034794 | 0.037655 | 0.037527 | 0.038386 | 0.038632 | 0.041303 | 0.042751 | 0.029339 | 0.031987 | 0.034321 | 0.034104 | 0.035444 | 0.036790 | 0.037106 | 0.039453 | 0.041098 |
| 510 | 0.029703 | 0.030096 | 0.030659 | 0.029470 | 0.032012 | 0.032195 | 0.034197 | 0.034222 | 0.035264 | 0.034836 | 0.038144 | 0.035246 | 0.038460 | 0.038352 | 0.039276 | 0.039492 | 0.042006 | 0.043546 | 0.030199 | 0.032599 | 0.035079 | 0.034854 | 0.036428 | 0.037584 | 0.038109 | 0.040125 | 0.041915 |
| 511 | 0.030097 | 0.030596 | 0.030863 | 0.029888 | 0.032189 | 0.032796 | 0.034481 | 0.034683 | 0.035437 | 0.035158 | 0.038783 | 0.035921 | 0.039011 | 0.038667 | 0.039789 | 0.040094 | 0.042878 | 0.044227 | 0.030547 | 0.033226 | 0.035771 | 0.035400 | 0.036746 | 0.038486 | 0.038135 | 0.040693 | 0.042349 |
| 512 | 0.030827 | 0.031421 | 0.031699 | 0.030458 | 0.032838 | 0.033364 | 0.035135 | 0.035388 | 0.036044 | 0.036069 | 0.039341 | 0.036767 | 0.040075 | 0.039470 | 0.040496 | 0.041158 | 0.043544 | 0.045108 | 0.031268 | 0.034182 | 0.036584 | 0.036152 | 0.037843 | 0.038911 | 0.039049 | 0.041681 | 0.043362 |
| 513 | 0.031887 | 0.032349 | 0.032683 | 0.031447 | 0.033946 | 0.034284 | 0.036079 | 0.036352 | 0.037115 | 0.037222 | 0.040876 | 0.038024 | 0.041021 | 0.040636 | 0.041445 | 0.042097 | 0.044654 | 0.046155 | 0.032279 | 0.035350 | 0.037710 | 0.037204 | 0.038732 | 0.040021 | 0.040082 | 0.042609 | 0.044567 |
| 514 | 0.032831 | 0.033163 | 0.033722 | 0.032218 | 0.034602 | 0.035085 | 0.037189 | 0.037309 | 0.038195 | 0.038351 | 0.041339 | 0.039160 | 0.042174 | 0.041525 | 0.042961 | 0.043250 | 0.045679 | 0.047133 | 0.033458 | 0.036380 | 0.038630 | 0.038425 | 0.039572 | 0.041454 | 0.041122 | 0.043583 | 0.045414 |
| 515 | 0.033639 | 0.033993 | 0.034503 | 0.033121 | 0.035418 | 0.035868 | 0.037898 | 0.037955 | 0.038889 | 0.039285 | 0.042552 | 0.040315 | 0.043037 | 0.042596 | 0.043784 | 0.044154 | 0.046693 | 0.048149 | 0.034141 | 0.037375 | 0.039464 | 0.039417 | 0.040760 | 0.042300 | 0.042087 | 0.044466 | 0.046182 |
| 516 | 0.034572 | 0.034466 | 0.035285 | 0.034042 | 0.036310 | 0.036689 | 0.038706 | 0.038729 | 0.039533 | 0.040453 | 0.043830 | 0.041131 | 0.044069 | 0.043376 | 0.044386 | 0.045387 | 0.047512 | 0.049092 | 0.035617 | 0.037905 | 0.040591 | 0.040399 | 0.041590 | 0.042912 | 0.043045 | 0.045613 | 0.046906 |
| 517 | 0.035178 | 0.034866 | 0.035780 | 0.034457 | 0.036878 | 0.036832 | 0.039219 | 0.039118 | 0.040057 | 0.040782 | 0.044204 | 0.041568 | 0.044951 | 0.044035 | 0.045162 | 0.045827 | 0.048027 | 0.049697 | 0.036170 | 0.038960 | 0.041046 | 0.041045 | 0.042290 | 0.043551 | 0.043853 | 0.046132 | 0.047667 |
| 518 | 0.035260 | 0.035415 | 0.036050 | 0.034739 | 0.037039 | 0.037590 | 0.039325 | 0.039445 | 0.040135 | 0.041464 | 0.044913 | 0.042170 | 0.045360 | 0.044407 | 0.045629 | 0.046256 | 0.048417 | 0.050022 | 0.036311 | 0.038671 | 0.041198 | 0.040888 | 0.042711 | 0.044140 | 0.044118 | 0.046464 | 0.047917 |
| 519 | 0.035918 | 0.036237 | 0.036902 | 0.035235 | 0.037708 | 0.038305 | 0.039877 | 0.040111 | 0.040799 | 0.042192 | 0.045963 | 0.042757 | 0.046233 | 0.045374 | 0.046700 | 0.046909 | 0.049234 | 0.050719 | 0.037227 | 0.039978 | 0.042487 | 0.042086 | 0.043427 | 0.044881 | 0.044916 | 0.047350 | 0.048562 |
| 520 | 0.036833 | 0.036782 | 0.037553 | 0.036170 | 0.038705 | 0.038778 | 0.040595 | 0.040625 | 0.041339 | 0.042772 | 0.046467 | 0.043729 | 0.047021 | 0.046157 | 0.047512 | 0.047692 | 0.049918 | 0.051493 | 0.037857 | 0.040772 | 0.042861 | 0.043090 | 0.044783 | 0.045379 | 0.045457 | 0.047815 | 0.049403 |
| 521 | 0.037847 | 0.037644 | 0.038445 | 0.036964 | 0.039295 | 0.039503 | 0.041173 | 0.041446 | 0.041838 | 0.043987 | 0.047686 | 0.044758 | 0.047793 | 0.047274 | 0.048347 | 0.048756 | 0.051027 | 0.052056 | 0.038676 | 0.041793 | 0.044055 | 0.044195 | 0.045439 | 0.046224 | 0.046503 | 0.048977 | 0.050261 |
| 522 | 0.038477 | 0.038735 | 0.039086 | 0.037628 | 0.040144 | 0.040517 | 0.042188 | 0.042103 | 0.042387 | 0.044774 | 0.048522 | 0.045712 | 0.048642 | 0.047909 | 0.048822 | 0.049393 | 0.051738 | 0.052912 | 0.039287 | 0.042623 | 0.044861 | 0.044997 | 0.046289 | 0.047007 | 0.047365 | 0.049569 | 0.050842 |
| 523 | 0.038917 | 0.038861 | 0.039490 | 0.038104 | 0.040487 | 0.040889 | 0.042439 | 0.042484 | 0.042712 | 0.045261 | 0.048979 | 0.045780 | 0.049235 | 0.048069 | 0.049307 | 0.049964 | 0.052261 | 0.053357 | 0.039684 | 0.043048 | 0.045257 | 0.045616 | 0.046697 | 0.047680 | 0.047539 | 0.050029 | 0.051448 |
| 524 | 0.039683 | 0.039879 | 0.040290 | 0.038966 | 0.041119 | 0.041505 | 0.043370 | 0.043106 | 0.043081 | 0.046009 | 0.049906 | 0.046927 | 0.050304 | 0.049180 | 0.050234 | 0.050727 | 0.052933 | 0.054114 | 0.040730 | 0.043933 | 0.046280 | 0.046438 | 0.047485 | 0.048412 | 0.048465 | 0.050717 | 0.052008 |
| 525 | 0.040641 | 0.040645 | 0.041257 | 0.039920 | 0.042161 | 0.042458 | 0.044352 | 0.043958 | 0.044323 | 0.047534 | 0.051176 | 0.047974 | 0.051251 | 0.050197 | 0.051362 | 0.051566 | 0.053994 | 0.055007 | 0.041699 | 0.045007 | 0.047242 | 0.047422 | 0.048583 | 0.049694 | 0.049602 | 0.051945 | 0.053073 |
| 526 | 0.041622 | 0.041485 | 0.041765 | 0.040637 | 0.043043 | 0.043172 | 0.045026 | 0.044864 | 0.044813 | 0.048233 | 0.051906 | 0.048971 | 0.052147 | 0.051041 | 0.052277 | 0.052377 | 0.054502 | 0.055672 | 0.042550 | 0.046102 | 0.048321 | 0.048397 | 0.049429 | 0.050283 | 0.050411 | 0.052692 | 0.053731 |
| 527 | 0.042262 | 0.042179 | 0.042618 | 0.041432 | 0.043971 | 0.043811 | 0.045766 | 0.045266 | 0.045390 | 0.049359 | 0.052701 | 0.050088 | 0.053207 | 0.052011 | 0.053018 | 0.053680 | 0.055354 | 0.056362 | 0.043748 | 0.046942 | 0.049238 | 0.049348 | 0.050511 | 0.051220 | 0.051509 | 0.053279 | 0.054547 |
| 528 | 0.043020 | 0.043127 | 0.043547 | 0.042096 | 0.044731 | 0.044687 | 0.046379 | 0.045977 | 0.046147 | 0.050318 | 0.054024 | 0.051017 | 0.053734 | 0.052945 | 0.054188 | 0.054335 | 0.056123 | 0.057010 | 0.044614 | 0.047728 | 0.050264 | 0.050307 | 0.051160 | 0.052030 | 0.052126 | 0.054135 | 0.055457 |
| 529 | 0.043478 | 0.043267 | 0.043836 | 0.042203 | 0.044636 | 0.044666 | 0.046562 | 0.046128 | 0.046091 | 0.050435 | 0.054095 | 0.051379 | 0.054104 | 0.053160 | 0.054106 | 0.054423 | 0.056312 | 0.057391 | 0.044699 | 0.047894 | 0.050550 | 0.050237 | 0.051536 | 0.052508 | 0.052449 | 0.054350 | 0.055329 |
| 530 | 0.044385 | 0.044528 | 0.044942 | 0.043311 | 0.045826 | 0.045845 | 0.047312 | 0.046866 | 0.047131 | 0.051809 | 0.055569 | 0.052819 | 0.055677 | 0.054466 | 0.055441 | 0.055607 | 0.057444 | 0.058454 | 0.045887 | 0.049066 | 0.051680 | 0.051455 | 0.052781 | 0.053911 | 0.053672 | 0.055561 | 0.056414 |
| 531 | 0.045973 | 0.045583 | 0.045918 | 0.044799 | 0.046631 | 0.046796 | 0.048391 | 0.047874 | 0.048282 | 0.053068 | 0.057281 | 0.053687 | 0.056999 | 0.055610 | 0.056540 | 0.056780 | 0.058629 | 0.059460 | 0.047282 | 0.050409 | 0.052978 | 0.053011 | 0.054288 | 0.054977 | 0.054450 | 0.056357 | 0.057317 |
| 532 | 0.046486 | 0.046432 | 0.046446 | 0.044936 | 0.047368 | 0.047218 | 0.048954 | 0.048326 | 0.048040 | 0.053905 | 0.057963 | 0.054604 | 0.057519 | 0.056254 | 0.057415 | 0.057266 | 0.058999 | 0.059911 | 0.047768 | 0.051184 | 0.053924 | 0.053535 | 0.054763 | 0.055544 | 0.055082 | 0.056681 | 0.057561 |
| 533 | 0.047147 | 0.046893 | 0.047068 | 0.045677 | 0.048080 | 0.047638 | 0.049322 | 0.048706 | 0.048571 | 0.054477 | 0.058686 | 0.055044 | 0.058544 | 0.056889 | 0.057769 | 0.058163 | 0.059451 | 0.060174 | 0.048530 | 0.051794 | 0.054512 | 0.054110 | 0.055295 | 0.056041 | 0.055689 | 0.056893 | 0.058065 |
| 534 | 0.047791 | 0.047597 | 0.047552 | 0.046191 | 0.048389 | 0.048222 | 0.049981 | 0.049141 | 0.048795 | 0.055275 | 0.059410 | 0.055979 | 0.058879 | 0.057511 | 0.058344 | 0.058456 | 0.060387 | 0.060823 | 0.049392 | 0.052840 | 0.055306 | 0.054774 | 0.056150 | 0.056711 | 0.056724 | 0.057888 | 0.058720 |
| 535 | 0.048474 | 0.048368 | 0.048395 | 0.046991 | 0.049193 | 0.049044 | 0.050378 | 0.049737 | 0.049122 | 0.056235 | 0.060238 | 0.056824 | 0.059831 | 0.058157 | 0.058876 | 0.059034 | 0.060799 | 0.061120 | 0.050338 | 0.053277 | 0.055704 | 0.055830 | 0.056829 | 0.057330 | 0.057303 | 0.058328 | 0.058791 |
| 536 | 0.049210 | 0.049051 | 0.049202 | 0.047502 | 0.049993 | 0.049352 | 0.051004 | 0.050161 | 0.049819 | 0.056905 | 0.061579 | 0.057367 | 0.060631 | 0.058769 | 0.059462 | 0.059913 | 0.061338 | 0.061749 | 0.051099 | 0.053950 | 0.056899 | 0.056382 | 0.057352 | 0.057819 | 0.057589 | 0.058859 | 0.059210 |
| 537 | 0.050187 | 0.050198 | 0.049625 | 0.049172 | 0.051322 | 0.049734 | 0.051606 | 0.051263 | 0.050250 | 0.058754 | 0.062278 | 0.059008 | 0.061182 | 0.059839 | 0.060958 | 0.061215 | 0.062007 | 0.062589 | 0.052592 | 0.055970 | 0.057726 | 0.058131 | 0.058991 | 0.059356 | 0.059100 | 0.060043 | 0.060405 |
| 538 | 0.051125 | 0.050789 | 0.050377 | 0.049889 | 0.051784 | 0.050624 | 0.052335 | 0.051561 | 0.050532 | 0.059655 | 0.063374 | 0.059840 | 0.062374 | 0.060351 | 0.061566 | 0.061892 | 0.062620 | 0.062935 | 0.053421 | 0.056552 | 0.058495 | 0.058811 | 0.059660 | 0.060188 | 0.059795 | 0.060764 | 0.060913 |
| 539 | 0.051410 | 0.051300 | 0.050737 | 0.049932 | 0.052073 | 0.050727 | 0.052459 | 0.051768 | 0.050254 | 0.060426 | 0.064151 | 0.060162 | 0.062885 | 0.061003 | 0.062192 | 0.062153 | 0.062740 | 0.063285 | 0.053784 | 0.057305 | 0.059219 | 0.059578 | 0.059922 | 0.060369 | 0.059813 | 0.060935 | 0.060868 |
| 540 | 0.052771 | 0.052576 | 0.052009 | 0.051120 | 0.053043 | 0.051633 | 0.053241 | 0.052563 | 0.051216 | 0.061641 | 0.065252 | 0.061474 | 0.064026 | 0.062110 | 0.063222 | 0.063372 | 0.063831 | 0.063943 | 0.055177 | 0.058599 | 0.060281 | 0.060766 | 0.061202 | 0.061635 | 0.061083 | 0.062108 | 0.061938 |
| 541 | 0.053425 | 0.052772 | 0.052466 | 0.051577 | 0.053651 | 0.051836 | 0.053749 | 0.053123 | 0.051685 | 0.062483 | 0.066048 | 0.062229 | 0.064582 | 0.062605 | 0.063429 | 0.063624 | 0.064193 | 0.064507 | 0.055489 | 0.059128 | 0.061122 | 0.061204 | 0.061778 | 0.062223 | 0.061246 | 0.062437 | 0.062182 |
| 542 | 0.054199 | 0.053361 | 0.053184 | 0.052257 | 0.054052 | 0.052324 | 0.053971 | 0.053502 | 0.051861 | 0.063195 | 0.066489 | 0.063084 | 0.065481 | 0.063517 | 0.064131 | 0.064150 | 0.064400 | 0.064688 | 0.056218 | 0.059885 | 0.061900 | 0.061928 | 0.062524 | 0.062767 | 0.061891 | 0.062768 | 0.062371 |
| 543 | 0.054625 | 0.053929 | 0.053519 | 0.052715 | 0.054553 | 0.052836 | 0.054524 | 0.053794 | 0.052377 | 0.063709 | 0.067311 | 0.063759 | 0.066036 | 0.063758 | 0.064451 | 0.064522 | 0.064720 | 0.064859 | 0.056896 | 0.060618 | 0.062917 | 0.062742 | 0.063233 | 0.063286 | 0.062383 | 0.063163 | 0.062720 |
| 544 | 0.054798 | 0.054088 | 0.053950 | 0.052787 | 0.054844 | 0.052858 | 0.054162 | 0.053842 | 0.051820 | 0.064104 | 0.067689 | 0.064193 | 0.066165 | 0.063945 | 0.064876 | 0.064898 | 0.064712 | 0.064730 | 0.057301 | 0.061126 | 0.063447 | 0.062719 | 0.063473 | 0.063333 | 0.062415 | 0.063126 | 0.062442 |
| 545 | 0.055831 | 0.055287 | 0.054772 | 0.053776 | 0.055573 | 0.053541 | 0.054921 | 0.054442 | 0.052655 | 0.065347 | 0.068832 | 0.065408 | 0.067282 | 0.065075 | 0.065743 | 0.065075 | 0.065446 | 0.065412 | 0.058521 | 0.062264 | 0.064240 | 0.063799 | 0.064273 | 0.064102 | 0.063372 | 0.063824 | 0.063157 |
| 546 | 0.056551 | 0.056341 | 0.055384 | 0.054563 | 0.056338 | 0.054194 | 0.055581 | 0.055042 | 0.053196 | 0.066633 | 0.070219 | 0.066122 | 0.068193 | 0.065930 | 0.066487 | 0.066223 | 0.065845 | 0.065692 | 0.059451 | 0.063231 | 0.064991 | 0.064592 | 0.065313 | 0.065005 | 0.063766 | 0.064353 | 0.063516 |
| 547 | 0.057625 | 0.057257 | 0.056316 | 0.054986 | 0.057059 | 0.054744 | 0.056176 | 0.055234 | 0.053720 | 0.067456 | 0.071227 | 0.067079 | 0.069002 | 0.066878 | 0.066853 | 0.066797 | 0.066428 | 0.066200 | 0.060071 | 0.064102 | 0.065762 | 0.065409 | 0.065830 | 0.065615 | 0.064404 | 0.064583 | 0.064098 |
| 548 | 0.058240 | 0.057728 | 0.056560 | 0.055649 | 0.057265 | 0.055177 | 0.056408 | 0.055592 | 0.053508 | 0.068343 | 0.072118 | 0.067875 | 0.069564 | 0.067572 | 0.067415 | 0.067234 | 0.066773 | 0.066454 | 0.061246 | 0.064789 | 0.066454 | 0.066031 | 0.066590 | 0.066007 | 0.064972 | 0.065239 | 0.064579 |
| 549 | 0.059173 | 0.058705 | 0.057744 | 0.056481 | 0.058106 | 0.055574 | 0.057052 | 0.056191 | 0.054220 | 0.069382 | 0.073298 | 0.068820 | 0.070604 | 0.068447 | 0.068297 | 0.068010 | 0.067189 | 0.066974 | 0.062156 | 0.065775 | 0.067614 | 0.067425 | 0.067554 | 0.066811 | 0.065723 | 0.065999 | 0.064985 |
| 550 | 0.059829 | 0.059450 | 0.058252 | 0.056937 | 0.058479 | 0.056060 | 0.057380 | 0.056288 | 0.054027 | 0.070052 | 0.073916 | 0.069473 | 0.071208 | 0.068673 | 0.068569 | 0.068057 | 0.067729 | 0.066928 | 0.062774 | 0.066368 | 0.068250 | 0.068009 | 0.067961 | 0.067082 | 0.066235 | 0.065999 | 0.065229 |
| 551 | 0.060974 | 0.060092 | 0.058981 | 0.057674 | 0.058928 | 0.056857 | 0.057846 | 0.056289 | 0.054319 | 0.070730 | 0.074681 | 0.070193 | 0.072050 | 0.069186 | 0.069239 | 0.068728 | 0.067735 | 0.067343 | 0.063314 | 0.067155 | 0.069215 | 0.068558 | 0.068413 | 0.067856 | 0.066556 | 0.066595 | 0.065214 |
| 552 | 0.061813 | 0.061156 | 0.059964 | 0.058461 | 0.059799 | 0.057325 | 0.058414 | 0.057064 | 0.054751 | 0.072018 | 0.075392 | 0.071006 | 0.072833 | 0.070079 | 0.070003 | 0.069471 | 0.068416 | 0.067896 | 0.064524 | 0.067844 | 0.070162 | 0.069345 | 0.069066 | 0.068558 | 0.067259 | 0.066913 | 0.065764 |
| 553 | 0.063146 | 0.062244 | 0.060994 | 0.059364 | 0.060784 | 0.058238 | 0.059529 | 0.057657 | 0.055411 | 0.073095 | 0.076634 | 0.072342 | 0.074205 | 0.070819 | 0.070932 | 0.070461 | 0.069425 | 0.068555 | 0.065616 | 0.069500 | 0.071224 | 0.070753 | 0.070259 | 0.069589 | 0.068325 | 0.067857 | 0.066195 |
| 554 | 0.064100 | 0.062899 | 0.061575 | 0.060106 | 0.061381 | 0.058865 | 0.060056 | 0.058147 | 0.055885 | 0.074431 | 0.077363 | 0.072973 | 0.074736 | 0.071735 | 0.071720 | 0.070738 | 0.070080 | 0.068919 | 0.066575 | 0.070381 | 0.071757 | 0.071399 | 0.070989 | 0.069915 | 0.068819 | 0.068221 | 0.066561 |
| 555 | 0.064748 | 0.063618 | 0.062270 | 0.060455 | 0.062059 | 0.059136 | 0.060314 | 0.058569 | 0.055729 | 0.074999 | 0.078036 | 0.073605 | 0.075280 | 0.072208 | 0.072174 | 0.071291 | 0.070380 | 0.069236 | 0.067148 | 0.071095 | 0.072477 | 0.071850 | 0.071395 | 0.070375 | 0.068916 | 0.068470 | 0.066446 |
| 556 | 0.065249 | 0.064065 | 0.062752 | 0.060861 | 0.062270 | 0.059397 | 0.060404 | 0.058684 | 0.055877 | 0.075778 | 0.078520 | 0.074234 | 0.075643 | 0.072472 | 0.072275 | 0.071575 | 0.070366 | 0.069301 | 0.067995 | 0.071674 | 0.072891 | 0.072281 | 0.071729 | 0.070566 | 0.069149 | 0.068439 | 0.066792 |
| 557 | 0.065783 | 0.064427 | 0.063114 | 0.061208 | 0.061985 | 0.059450 | 0.060448 | 0.058394 | 0.055462 | 0.076353 | 0.079077 | 0.074613 | 0.076265 | 0.072513 | 0.072402 | 0.071221 | 0.070313 | 0.069006 | 0.068276 | 0.072246 | 0.073571 | 0.072546 | 0.072154 | 0.070949 | 0.069122 | 0.068612 | 0.066554 |
| 558 | 0.066309 | 0.065206 | 0.063704 | 0.061855 | 0.062814 | 0.059906 | 0.060750 | 0.058674 | 0.055408 | 0.076862 | 0.079908 | 0.075339 | 0.076946 | 0.072827 | 0.072881 | 0.071693 | 0.070435 | 0.069278 | 0.069179 | 0.072816 | 0.074513 | 0.073524 | 0.072571 | 0.071327 | 0.069580 | 0.068764 | 0.066615 |
| 559 | 0.067143 | 0.065519 | 0.064254 | 0.062219 | 0.063045 | 0.060304 | 0.061041 | 0.058834 | 0.055820 | 0.077454 | 0.080939 | 0.075840 | 0.077484 | 0.073273 | 0.073180 | 0.072031 | 0.070394 | 0.069369 | 0.069792 | 0.073315 | 0.074827 | 0.073966 | 0.073320 | 0.071757 | 0.069703 | 0.068842 | 0.066706 |
| 560 | 0.067260 | 0.065944 | 0.064471 | 0.062405 | 0.063470 | 0.060380 | 0.061161 | 0.058982 | 0.055726 | 0.078184 | 0.081230 | 0.076835 | 0.077957 | 0.073610 | 0.073602 | 0.072209 | 0.070546 | 0.069377 | 0.070435 | 0.073910 | 0.075445 | 0.074477 | 0.073408 | 0.071899 | 0.070086 | 0.069261 | 0.066581 |
| 561 | 0.067752 | 0.066359 | 0.064948 | 0.062643 | 0.063600 | 0.060231 | 0.061233 | 0.058815 | 0.055370 | 0.078519 | 0.081595 | 0.076843 | 0.078155 | 0.074112 | 0.073486 | 0.072113 | 0.070318 | 0.069025 | 0.070836 | 0.074305 | 0.075946 | 0.074823 | 0.073644 | 0.071919 | 0.070054 | 0.069201 | 0.066262 |
| 562 | 0.068103 | 0.066752 | 0.065243 | 0.062870 | 0.063989 | 0.060449 | 0.061098 | 0.058970 | 0.055794 | 0.079316 | 0.082793 | 0.077653 | 0.078692 | 0.074409 | 0.073709 | 0.072313 | 0.070617 | 0.069016 | 0.071428 | 0.074869 | 0.076520 | 0.075195 | 0.074075 | 0.072472 | 0.070113 | 0.069208 | 0.066617 |
| 563 | 0.068825 | 0.067397 | 0.066205 | 0.063850 | 0.064654 | 0.061061 | 0.061497 | 0.059422 | 0.056155 | 0.080075 | 0.083510 | 0.078575 | 0.079313 | 0.075199 | 0.074349 | 0.072916 | 0.071186 | 0.069282 | 0.072400 | 0.075731 | 0.077352 | 0.076019 | 0.074579 | 0.073115 | 0.070357 | 0.069507 | 0.066943 |
| 564 | 0.070298 | 0.068569 | 0.067053 | 0.064630 | 0.065178 | 0.062052 | 0.062549 | 0.060054 | 0.056523 | 0.081432 | 0.084242 | 0.079360 | 0.080526 | 0.076216 | 0.075253 | 0.073653 | 0.071832 | 0.070122 | 0.073693 | 0.076848 | 0.078264 | 0.077069 | 0.075535 | 0.073877 | 0.071129 | 0.069887 | 0.067529 |
| 565 | 0.071034 | 0.069120 | 0.067492 | 0.065083 | 0.065756 | 0.062382 | 0.062875 | 0.060087 | 0.056314 | 0.081846 | 0.084594 | 0.079565 | 0.080766 | 0.076295 | 0.075532 | 0.073994 | 0.072101 | 0.070038 | 0.074315 | 0.077443 | 0.078521 | 0.077367 | 0.075924 | 0.074054 | 0.071708 | 0.070246 | 0.067496 |
| 566 | 0.071292 | 0.069573 | 0.067861 | 0.065303 | 0.065969 | 0.062369 | 0.062932 | 0.060228 | 0.056432 | 0.082473 | 0.085043 | 0.080049 | 0.081177 | 0.076316 | 0.075728 | 0.074249 | 0.071701 | 0.069979 | 0.074892 | 0.077893 | 0.078682 | 0.077679 | 0.076115 | 0.074300 | 0.071758 | 0.070352 | 0.067296 |
| 567 | 0.071966 | 0.070007 | 0.068183 | 0.065696 | 0.066253 | 0.062504 | 0.063051 | 0.060418 | 0.056154 | 0.082821 | 0.085555 | 0.080443 | 0.081449 | 0.076320 | 0.076053 | 0.074217 | 0.072147 | 0.069935 | 0.075169 | 0.078621 | 0.079525 | 0.078106 | 0.076588 | 0.074230 | 0.071809 | 0.070269 | 0.066769 |
| 568 | 0.072378 | 0.070269 | 0.068541 | 0.065940 | 0.066513 | 0.062974 | 0.063321 | 0.060487 | 0.056303 | 0.083471 | 0.085780 | 0.080843 | 0.081612 | 0.076352 | 0.076364 | 0.074109 | 0.072332 | 0.070204 | 0.075556 | 0.078808 | 0.079639 | 0.078427 | 0.076775 | 0.074766 | 0.071951 | 0.070314 | 0.067292 |
| 569 | 0.073046 | 0.070895 | 0.069332 | 0.066412 | 0.067282 | 0.063328 | 0.063660 | 0.060747 | 0.056633 | 0.083976 | 0.086320 | 0.081503 | 0.082149 | 0.076935 | 0.076538 | 0.074354 | 0.072555 | 0.070198 | 0.076331 | 0.079385 | 0.080290 | 0.079048 | 0.077373 | 0.075237 | 0.072375 | 0.070761 | 0.067601 |
| 570 | 0.073635 | 0.071466 | 0.069820 | 0.066815 | 0.067180 | 0.063716 | 0.063935 | 0.060950 | 0.056312 | 0.084720 | 0.086572 | 0.081847 | 0.082795 | 0.077141 | 0.076656 | 0.074567 | 0.072766 | 0.070403 | 0.076597 | 0.079702 | 0.080749 | 0.079254 | 0.077615 | 0.075164 | 0.072669 | 0.070781 | 0.067525 |
| 571 | 0.074606 | 0.072306 | 0.070300 | 0.067182 | 0.067646 | 0.064159 | 0.064380 | 0.061455 | 0.056328 | 0.085494 | 0.087326 | 0.082657 | 0.083410 | 0.077639 | 0.077204 | 0.074909 | 0.073047 | 0.070713 | 0.077422 | 0.080753 | 0.081348 | 0.080015 | 0.078039 | 0.075446 | 0.072879 | 0.070874 | 0.067471 |
| 572 | 0.074662 | 0.072433 | 0.070642 | 0.067480 | 0.067701 | 0.064298 | 0.064422 | 0.061120 | 0.056141 | 0.086011 | 0.087331 | 0.082591 | 0.084035 | 0.077465 | 0.077279 | 0.075133 | 0.072772 | 0.070690 | 0.077514 | 0.081013 | 0.081580 | 0.080072 | 0.078266 | 0.075727 | 0.072883 | 0.070891 | 0.067384 |
| 573 | 0.075420 | 0.072684 | 0.071338 | 0.067646 | 0.067924 | 0.064641 | 0.064756 | 0.061327 | 0.056224 | 0.086472 | 0.087939 | 0.082919 | 0.084070 | 0.077498 | 0.077018 | 0.075177 | 0.073114 | 0.070807 | 0.078085 | 0.081267 | 0.081748 | 0.080461 | 0.078579 | 0.075788 | 0.073167 | 0.070968 | 0.067202 |
| 574 | 0.076351 | 0.073435 | 0.072009 | 0.068396 | 0.068437 | 0.065068 | 0.065236 | 0.061682 | 0.056544 | 0.087161 | 0.088761 | 0.083746 | 0.084968 | 0.078433 | 0.078034 | 0.075467 | 0.073445 | 0.071053 | 0.079332 | 0.082099 | 0.082422 | 0.080800 | 0.079037 | 0.076495 | 0.073721 | 0.071396 | 0.067407 |
| 575 | 0.076330 | 0.073425 | 0.071921 | 0.068183 | 0.068304 | 0.064789 | 0.064693 | 0.061293 | 0.056413 | 0.087317 | 0.088565 | 0.083571 | 0.084901 | 0.078199 | 0.078122 | 0.075432 | 0.073290 | 0.070683 | 0.079164 | 0.082044 | 0.082575 | 0.080974 | 0.078910 | 0.076279 | 0.073056 | 0.070817 | 0.066827 |
| 576 | 0.076718 | 0.073658 | 0.072109 | 0.068480 | 0.068472 | 0.065121 | 0.065142 | 0.061291 | 0.056119 | 0.087699 | 0.088658 | 0.084213 | 0.085088 | 0.078189 | 0.077985 | 0.075727 | 0.073074 | 0.070716 | 0.079570 | 0.082317 | 0.082777 | 0.081360 | 0.079294 | 0.076365 | 0.073549 | 0.071210 | 0.067130 |
| 577 | 0.076820 | 0.074083 | 0.072075 | 0.068535 | 0.068439 | 0.065022 | 0.065057 | 0.061307 | 0.056136 | 0.087775 | 0.088916 | 0.084230 | 0.085049 | 0.078360 | 0.078015 | 0.075594 | 0.072977 | 0.070290 | 0.079578 | 0.082742 | 0.082982 | 0.081128 | 0.079434 | 0.076621 | 0.073468 | 0.070969 | 0.066880 |
| 578 | 0.077238 | 0.074183 | 0.072384 | 0.068724 | 0.068308 | 0.064791 | 0.064965 | 0.060942 | 0.055711 | 0.087930 | 0.089304 | 0.084129 | 0.084957 | 0.078486 | 0.077909 | 0.075513 | 0.072765 | 0.069933 | 0.079762 | 0.083024 | 0.083087 | 0.081453 | 0.079206 | 0.076684 | 0.073162 | 0.070521 | 0.066384 |
| 579 | 0.077492 | 0.074396 | 0.072727 | 0.069036 | 0.068708 | 0.065183 | 0.065060 | 0.061236 | 0.056055 | 0.088233 | 0.089928 | 0.084520 | 0.085544 | 0.078579 | 0.078170 | 0.075431 | 0.072911 | 0.070160 | 0.080123 | 0.083540 | 0.083641 | 0.081908 | 0.079761 | 0.076976 | 0.073338 | 0.070893 | 0.066586 |
| 580 | 0.077528 | 0.074363 | 0.072319 | 0.068905 | 0.068627 | 0.064867 | 0.064560 | 0.061005 | 0.055890 | 0.088264 | 0.089729 | 0.084540 | 0.085306 | 0.078647 | 0.077815 | 0.075176 | 0.072647 | 0.069902 | 0.080385 | 0.083553 | 0.083931 | 0.081725 | 0.079508 | 0.076932 | 0.073155 | 0.070619 | 0.066526 |
| 581 | 0.077525 | 0.074634 | 0.072455 | 0.069008 | 0.068615 | 0.064775 | 0.064635 | 0.060814 | 0.055850 | 0.088447 | 0.089972 | 0.084626 | 0.085149 | 0.078712 | 0.077786 | 0.075145 | 0.072289 | 0.069404 | 0.080533 | 0.083743 | 0.083929 | 0.082132 | 0.079524 | 0.076591 | 0.073050 | 0.070411 | 0.066135 |
| 582 | 0.077550 | 0.074500 | 0.072290 | 0.068811 | 0.068742 | 0.064508 | 0.064215 | 0.060501 | 0.055477 | 0.088763 | 0.090128 | 0.084691 | 0.085380 | 0.078699 | 0.077748 | 0.074970 | 0.072144 | 0.068848 | 0.080772 | 0.083625 | 0.084271 | 0.082075 | 0.079562 | 0.076570 | 0.072709 | 0.070388 | 0.065842 |
| 583 | 0.077756 | 0.074416 | 0.072560 | 0.069029 | 0.069019 | 0.064658 | 0.064117 | 0.060480 | 0.055650 | 0.089095 | 0.090505 | 0.085215 | 0.085474 | 0.079276 | 0.077778 | 0.075186 | 0.072080 | 0.068738 | 0.080829 | 0.083885 | 0.084107 | 0.082315 | 0.079465 | 0.076628 | 0.072827 | 0.070165 | 0.065935 |
| 584 | 0.077844 | 0.074587 | 0.072400 | 0.068801 | 0.068983 | 0.064270 | 0.063831 | 0.059972 | 0.055388 | 0.088923 | 0.090687 | 0.085221 | 0.085259 | 0.078965 | 0.077502 | 0.074908 | 0.071840 | 0.068370 | 0.080883 | 0.084013 | 0.083940 | 0.082151 | 0.079672 | 0.076371 | 0.072624 | 0.070120 | 0.065522 |
| 585 | 0.077609 | 0.074351 | 0.072465 | 0.068801 | 0.069068 | 0.064145 | 0.063691 | 0.059797 | 0.055210 | 0.088870 | 0.090544 | 0.085286 | 0.085400 | 0.078909 | 0.077348 | 0.074631 | 0.071430 | 0.067983 | 0.081066 | 0.083856 | 0.084209 | 0.082416 | 0.079574 | 0.076232 | 0.072607 | 0.069954 | 0.065035 |
| 586 | 0.077587 | 0.074724 | 0.072373 | 0.068807 | 0.068604 | 0.063783 | 0.063534 | 0.059534 | 0.054921 | 0.088964 | 0.090792 | 0.085154 | 0.085123 | 0.078817 | 0.077095 | 0.074512 | 0.071099 | 0.067672 | 0.081405 | 0.084089 | 0.084428 | 0.082356 | 0.079554 | 0.076088 | 0.072387 | 0.069618 | 0.064751 |
| 587 | 0.077524 | 0.074522 | 0.072171 | 0.068785 | 0.068593 | 0.063621 | 0.063203 | 0.059116 | 0.054477 | 0.089238 | 0.090984 | 0.085031 | 0.084867 | 0.078814 | 0.076684 | 0.074484 | 0.070990 | 0.067201 | 0.081591 | 0.084023 | 0.084440 | 0.082239 | 0.079496 | 0.075864 | 0.072574 | 0.069208 | 0.064462 |
| 588 | 0.077424 | 0.074583 | 0.072058 | 0.068642 | 0.068283 | 0.063516 | 0.062967 | 0.059138 | 0.054193 | 0.088914 | 0.091038 | 0.085087 | 0.085199 | 0.078640 | 0.076486 | 0.074015 | 0.070679 | 0.066825 | 0.081159 | 0.084128 | 0.084436 | 0.081740 | 0.079426 | 0.075902 | 0.072261 | 0.068872 | 0.064345 |
| 589 | 0.077914 | 0.074907 | 0.072646 | 0.069219 | 0.068849 | 0.063793 | 0.063140 | 0.059338 | 0.054513 | 0.089427 | 0.091714 | 0.085480 | 0.085370 | 0.078865 | 0.077120 | 0.074267 | 0.070859 | 0.066876 | 0.081702 | 0.084528 | 0.085042 | 0.082078 | 0.079829 | 0.076008 | 0.072368 | 0.069250 | 0.064180 |
| 590 | 0.077913 | 0.075302 | 0.072550 | 0.069032 | 0.068690 | 0.063311 | 0.062719 | 0.058980 | 0.054150 | 0.089596 | 0.091654 | 0.085695 | 0.085169 | 0.079642 | 0.076753 | 0.074256 | 0.070434 | 0.066545 | 0.081921 | 0.084495 | 0.085110 | 0.082229 | 0.079854 | 0.075757 | 0.071874 | 0.068966 | 0.064078 |
| 591 | 0.077948 | 0.075155 | 0.072629 | 0.068877 | 0.068791 | 0.063675 | 0.062866 | 0.058872 | 0.053912 | 0.089883 | 0.091876 | 0.085592 | 0.085474 | 0.079722 | 0.076930 | 0.074133 | 0.070298 | 0.066425 | 0.082095 | 0.084509 | 0.085270 | 0.082473 | 0.079925 | 0.076028 | 0.072103 | 0.068937 | 0.064148 |
| 592 | 0.078503 | 0.075593 | 0.072903 | 0.068969 | 0.068811 | 0.063795 | 0.063050 | 0.058751 | 0.054253 | 0.090295 | 0.092229 | 0.085966 | 0.085668 | 0.079743 | 0.077130 | 0.074217 | 0.070372 | 0.066411 | 0.082483 | 0.084987 | 0.085500 | 0.082619 | 0.080061 | 0.076229 | 0.072196 | 0.069009 | 0.064056 |
| 593 | 0.078658 | 0.075938 | 0.073236 | 0.069479 | 0.069191 | 0.064005 | 0.062914 | 0.058932 | 0.053978 | 0.090519 | 0.092740 | 0.086333 | 0.085831 | 0.079796 | 0.077356 | 0.074402 | 0.070398 | 0.065928 | 0.082892 | 0.085095 | 0.085714 | 0.083039 | 0.079970 | 0.076365 | 0.072379 | 0.068962 | 0.064061 |
| 594 | 0.078841 | 0.075881 | 0.073505 | 0.069716 | 0.069269 | 0.063674 | 0.063040 | 0.058687 | 0.053861 | 0.090799 | 0.093007 | 0.086389 | 0.086209 | 0.080199 | 0.077182 | 0.074363 | 0.070220 | 0.065917 | 0.083189 | 0.085617 | 0.085893 | 0.083067 | 0.080118 | 0.076524 | 0.072165 | 0.068622 | 0.063953 |
| 595 | 0.079492 | 0.076332 | 0.074070 | 0.070296 | 0.069947 | 0.064003 | 0.063405 | 0.059086 | 0.054120 | 0.091303 | 0.093564 | 0.087109 | 0.086539 | 0.080501 | 0.077688 | 0.074618 | 0.070557 | 0.066268 | 0.083580 | 0.086170 | 0.086683 | 0.083622 | 0.080315 | 0.076872 | 0.072716 | 0.068841 | 0.064075 |
| 596 | 0.079685 | 0.076489 | 0.073984 | 0.070464 | 0.069740 | 0.064302 | 0.063080 | 0.059034 | 0.053790 | 0.091495 | 0.093354 | 0.087258 | 0.086451 | 0.080549 | 0.077615 | 0.074593 | 0.070334 | 0.066092 | 0.083865 | 0.086518 | 0.086908 | 0.083734 | 0.080587 | 0.076808 | 0.072659 | 0.068928 | 0.064154 |
| 597 | 0.080188 | 0.076746 | 0.074350 | 0.070673 | 0.069940 | 0.064344 | 0.063418 | 0.059223 | 0.053782 | 0.092036 | 0.093937 | 0.087487 | 0.087065 | 0.080578 | 0.077484 | 0.074960 | 0.070320 | 0.066080 | 0.084428 | 0.086874 | 0.087185 | 0.084420 | 0.080841 | 0.076979 | 0.072593 | 0.068819 | 0.064096 |
| 598 | 0.079967 | 0.076621 | 0.074213 | 0.070304 | 0.069666 | 0.063911 | 0.063030 | 0.058959 | 0.052954 | 0.092029 | 0.093728 | 0.087530 | 0.086778 | 0.080451 | 0.077318 | 0.074456 | 0.069920 | 0.065561 | 0.084364 | 0.086774 | 0.086605 | 0.084537 | 0.080645 | 0.076638 | 0.072129 | 0.068428 | 0.063811 |
| 599 | 0.080103 | 0.076905 | 0.074203 | 0.070359 | 0.069409 | 0.063754 | 0.063104 | 0.058404 | 0.052944 | 0.092115 | 0.094087 | 0.087492 | 0.086947 | 0.080400 | 0.077417 | 0.074192 | 0.069861 | 0.065270 | 0.084415 | 0.086839 | 0.086994 | 0.084361 | 0.080706 | 0.076480 | 0.072243 | 0.068412 | 0.062894 |
| 600 | 0.080486 | 0.077172 | 0.074366 | 0.070491 | 0.069654 | 0.064025 | 0.063031 | 0.058567 | 0.053108 | 0.092557 | 0.094302 | 0.087674 | 0.087121 | 0.080453 | 0.077482 | 0.074329 | 0.069683 | 0.065384 | 0.084623 | 0.087196 | 0.086990 | 0.084205 | 0.080869 | 0.076450 | 0.072123 | 0.068367 | 0.062879 |
| 601 | 0.081128 | 0.077993 | 0.075116 | 0.070985 | 0.070176 | 0.064539 | 0.063302 | 0.058711 | 0.053444 | 0.093158 | 0.094844 | 0.088074 | 0.087653 | 0.081079 | 0.077970 | 0.074591 | 0.070128 | 0.065479 | 0.085311 | 0.087794 | 0.087794 | 0.084940 | 0.081563 | 0.076910 | 0.072545 | 0.068812 | 0.063325 |
| 602 | 0.081569 | 0.078176 | 0.075475 | 0.071475 | 0.070364 | 0.064905 | 0.063506 | 0.058951 | 0.054378 | 0.093989 | 0.095444 | 0.088807 | 0.088111 | 0.081391 | 0.078307 | 0.075119 | 0.070304 | 0.065789 | 0.086142 | 0.088325 | 0.088156 | 0.085472 | 0.081903 | 0.077412 | 0.073128 | 0.069053 | 0.063524 |
| 603 | 0.082284 | 0.078898 | 0.075948 | 0.071778 | 0.070693 | 0.065314 | 0.064242 | 0.059310 | 0.054716 | 0.094335 | 0.095798 | 0.089325 | 0.088549 | 0.081654 | 0.078386 | 0.075336 | 0.070475 | 0.065877 | 0.086561 | 0.088928 | 0.088818 | 0.085784 | 0.082272 | 0.077846 | 0.073096 | 0.069344 | 0.063696 |
| 604 | 0.082420 | 0.078831 | 0.076119 | 0.071938 | 0.070976 | 0.065312 | 0.063882 | 0.059172 | 0.054209 | 0.094514 | 0.096253 | 0.089404 | 0.088699 | 0.081713 | 0.078329 | 0.075536 | 0.070372 | 0.065807 | 0.086846 | 0.089212 | 0.089208 | 0.085978 | 0.082426 | 0.077786 | 0.073105 | 0.068992 | 0.063636 |
| 605 | 0.082362 | 0.079123 | 0.076165 | 0.071931 | 0.071002 | 0.065285 | 0.063653 | 0.058977 | 0.053773 | 0.094657 | 0.096329 | 0.089352 | 0.088377 | 0.081532 | 0.078428 | 0.075086 | 0.070393 | 0.065381 | 0.086599 | 0.089325 | 0.089138 | 0.085813 | 0.082385 | 0.077673 | 0.072623 | 0.068765 | 0.063323 |
| 606 | 0.082754 | 0.079251 | 0.076228 | 0.072129 | 0.071166 | 0.065239 | 0.064020 | 0.059116 | 0.053697 | 0.095191 | 0.096389 | 0.089835 | 0.088861 | 0.081656 | 0.078293 | 0.075196 | 0.070125 | 0.065277 | 0.087147 | 0.089692 | 0.089398 | 0.086200 | 0.082519 | 0.077773 | 0.072667 | 0.068782 | 0.063022 |
| 607 | 0.083120 | 0.079426 | 0.076345 | 0.072167 | 0.071163 | 0.065114 | 0.063963 | 0.059106 | 0.053302 | 0.095567 | 0.096930 | 0.090228 | 0.089287 | 0.081566 | 0.078440 | 0.075021 | 0.070420 | 0.065026 | 0.087730 | 0.089752 | 0.089935 | 0.086310 | 0.082606 | 0.077915 | 0.073036 | 0.068622 | 0.062475 |
| 608 | 0.083599 | 0.079870 | 0.076852 | 0.072671 | 0.071286 | 0.065352 | 0.064093 | 0.059097 | 0.053455 | 0.095939 | 0.097253 | 0.090663 | 0.089401 | 0.082178 | 0.078494 | 0.075172 | 0.070231 | 0.065250 | 0.087975 | 0.090233 | 0.090117 | 0.086409 | 0.083231 | 0.078197 | 0.073186 | 0.068757 | 0.062355 |
| 609 | 0.083633 | 0.080000 | 0.076696 | 0.072527 | 0.071564 | 0.065499 | 0.063795 | 0.058983 | 0.053068 | 0.095905 | 0.097648 | 0.090688 | 0.089420 | 0.082082 | 0.078551 | 0.075064 | 0.070140 | 0.064671 | 0.088035 | 0.090358 | 0.090296 | 0.086444 | 0.083002 | 0.078006 | 0.073009 | 0.068425 | 0.062308 |
| 610 | 0.084125 | 0.080606 | 0.077451 | 0.073152 | 0.071813 | 0.065851 | 0.064285 | 0.059549 | 0.053402 | 0.096618 | 0.098239 | 0.091411 | 0.089846 | 0.082689 | 0.079060 | 0.075391 | 0.070355 | 0.065110 | 0.088769 | 0.091060 | 0.090792 | 0.086954 | 0.083674 | 0.078271 | 0.073365 | 0.068912 | 0.062656 |
| 611 | 0.084250 | 0.080389 | 0.077312 | 0.072553 | 0.071555 | 0.065397 | 0.063588 | 0.058984 | 0.052817 | 0.096275 | 0.098127 | 0.090898 | 0.089459 | 0.082190 | 0.078633 | 0.074919 | 0.069868 | 0.064583 | 0.088451 | 0.090889 | 0.090474 | 0.087080 | 0.082930 | 0.077724 | 0.072764 | 0.068350 | 0.061832 |
| 612 | 0.084567 | 0.080817 | 0.077651 | 0.073133 | 0.071905 | 0.065600 | 0.063841 | 0.059161 | 0.053068 | 0.096761 | 0.098413 | 0.091251 | 0.089989 | 0.082612 | 0.078992 | 0.075181 | 0.069884 | 0.064703 | 0.089072 | 0.091358 | 0.091178 | 0.087370 | 0.083427 | 0.078222 | 0.072779 | 0.068426 | 0.061943 |
| 613 | 0.084642 | 0.080822 | 0.077476 | 0.073154 | 0.071732 | 0.065417 | 0.064018 | 0.058714 | 0.052650 | 0.096939 | 0.098037 | 0.091409 | 0.089926 | 0.082590 | 0.079071 | 0.075311 | 0.069753 | 0.064485 | 0.089271 | 0.091449 | 0.091290 | 0.087471 | 0.083313 | 0.077962 | 0.072895 | 0.068173 | 0.061564 |
| 614 | 0.084396 | 0.080821 | 0.077266 | 0.072612 | 0.071462 | 0.065014 | 0.063234 | 0.058334 | 0.052378 | 0.096699 | 0.098470 | 0.090959 | 0.089575 | 0.082388 | 0.078605 | 0.074392 | 0.069327 | 0.063957 | 0.089125 | 0.090986 | 0.091005 | 0.087323 | 0.082961 | 0.077774 | 0.072485 | 0.067679 | 0.061150 |
| 615 | 0.084507 | 0.080812 | 0.077495 | 0.072960 | 0.071737 | 0.064929 | 0.063434 | 0.058168 | 0.052532 | 0.097218 | 0.098546 | 0.091325 | 0.089761 | 0.082332 | 0.078522 | 0.074746 | 0.069317 | 0.063781 | 0.089242 | 0.091520 | 0.091200 | 0.087165 | 0.082965 | 0.077786 | 0.072530 | 0.067490 | 0.061292 |
| 616 | 0.084879 | 0.080899 | 0.077685 | 0.072935 | 0.071625 | 0.065005 | 0.063311 | 0.058398 | 0.052307 | 0.097174 | 0.098845 | 0.091356 | 0.089774 | 0.082302 | 0.078561 | 0.074985 | 0.069128 | 0.063690 | 0.089539 | 0.091579 | 0.091642 | 0.087493 | 0.083079 | 0.077824 | 0.072584 | 0.067487 | 0.061114 |
| 617 | 0.084953 | 0.081172 | 0.077952 | 0.073195 | 0.071537 | 0.065279 | 0.063383 | 0.057928 | 0.052108 | 0.097813 | 0.098739 | 0.091831 | 0.089953 | 0.082476 | 0.078415 | 0.074710 | 0.069285 | 0.063569 | 0.089672 | 0.091793 | 0.091720 | 0.087573 | 0.083165 | 0.077708 | 0.072588 | 0.067670 | 0.061066 |
| 618 | 0.085029 | 0.080913 | 0.077536 | 0.072648 | 0.071432 | 0.064705 | 0.062562 | 0.057721 | 0.051631 | 0.097275 | 0.098353 | 0.091403 | 0.089603 | 0.082121 | 0.077821 | 0.074227 | 0.068512 | 0.062894 | 0.089541 | 0.091403 | 0.091335 | 0.087251 | 0.082953 | 0.077542 | 0.071827 | 0.066904 | 0.060326 |
| 619 | 0.084251 | 0.080346 | 0.077105 | 0.072477 | 0.070803 | 0.064133 | 0.062160 | 0.056919 | 0.051209 | 0.097206 | 0.098225 | 0.090840 | 0.089209 | 0.081648 | 0.077346 | 0.073400 | 0.067825 | 0.062245 | 0.089095 | 0.091508 | 0.090916 | 0.086773 | 0.082232 | 0.076876 | 0.071156 | 0.066153 | 0.059811 |
| 620 | 0.084159 | 0.080264 | 0.076918 | 0.072146 | 0.070716 | 0.063879 | 0.061879 | 0.056530 | 0.050612 | 0.096762 | 0.098085 | 0.090604 | 0.088579 | 0.081438 | 0.076854 | 0.073304 | 0.067431 | 0.061510 | 0.089134 | 0.091081 | 0.090674 | 0.086475 | 0.081979 | 0.076368 | 0.070545 | 0.065606 | 0.059105 |
| 621 | 0.084246 | 0.080129 | 0.076939 | 0.071781 | 0.070284 | 0.063524 | 0.061561 | 0.056179 | 0.050384 | 0.096593 | 0.097852 | 0.090345 | 0.088691 | 0.080948 | 0.076981 | 0.073201 | 0.066971 | 0.061213 | 0.088980 | 0.090905 | 0.090566 | 0.086300 | 0.081947 | 0.076111 | 0.070424 | 0.065344 | 0.058890 |
| 622 | 0.084385 | 0.080212 | 0.077248 | 0.071989 | 0.070670 | 0.063837 | 0.062009 | 0.056519 | 0.050657 | 0.097182 | 0.097929 | 0.090835 | 0.088940 | 0.081102 | 0.077011 | 0.073238 | 0.067159 | 0.061401 | 0.089205 | 0.091218 | 0.091128 | 0.086630 | 0.082164 | 0.076478 | 0.070720 | 0.065371 | 0.058966 |
| 623 | 0.084506 | 0.080582 | 0.077288 | 0.072205 | 0.070522 | 0.063725 | 0.061726 | 0.056530 | 0.050353 | 0.097283 | 0.098176 | 0.090885 | 0.088698 | 0.080999 | 0.076794 | 0.072964 | 0.067008 | 0.061281 | 0.089303 | 0.091236 | 0.090775 | 0.086511 | 0.082161 | 0.076180 | 0.070566 | 0.065304 | 0.058856 |
| 624 | 0.084293 | 0.080249 | 0.076936 | 0.071867 | 0.070349 | 0.063448 | 0.061347 | 0.055814 | 0.050118 | 0.096815 | 0.097732 | 0.090546 | 0.088580 | 0.080785 | 0.076425 | 0.072589 | 0.066627 | 0.060560 | 0.089255 | 0.091001 | 0.090637 | 0.086181 | 0.081579 | 0.075869 | 0.070127 | 0.064759 | 0.058519 |
| 625 | 0.084335 | 0.080013 | 0.076793 | 0.071832 | 0.070208 | 0.063308 | 0.061193 | 0.055862 | 0.049945 | 0.096955 | 0.097831 | 0.090548 | 0.088245 | 0.080716 | 0.076178 | 0.072260 | 0.066247 | 0.060704 | 0.089159 | 0.091086 | 0.090268 | 0.086088 | 0.081681 | 0.075895 | 0.069857 | 0.064422 | 0.058373 |
| 626 | 0.083601 | 0.079600 | 0.076271 | 0.071109 | 0.069693 | 0.062566 | 0.060461 | 0.055295 | 0.049481 | 0.096327 | 0.097065 | 0.089957 | 0.087775 | 0.079922 | 0.075654 | 0.071461 | 0.065890 | 0.059809 | 0.088795 | 0.090371 | 0.089699 | 0.085564 | 0.081012 | 0.075002 | 0.069577 | 0.063925 | 0.057516 |
| 627 | 0.083408 | 0.079297 | 0.075977 | 0.070893 | 0.069117 | 0.062337 | 0.060381 | 0.054688 | 0.049149 | 0.095993 | 0.096680 | 0.089669 | 0.087453 | 0.079463 | 0.075099 | 0.070923 | 0.065114 | 0.059560 | 0.088468 | 0.089957 | 0.089387 | 0.085244 | 0.080856 | 0.074425 | 0.068985 | 0.063334 | 0.056900 |
| 628 | 0.083573 | 0.079239 | 0.075902 | 0.070886 | 0.069545 | 0.062254 | 0.060267 | 0.054576 | 0.048923 | 0.095920 | 0.096667 | 0.089316 | 0.087403 | 0.079240 | 0.075310 | 0.071144 | 0.065001 | 0.058972 | 0.088726 | 0.089828 | 0.089399 | 0.085199 | 0.080419 | 0.074684 | 0.068723 | 0.063238 | 0.056771 |
| 629 | 0.082910 | 0.079123 | 0.075781 | 0.070592 | 0.068961 | 0.061811 | 0.059760 | 0.054250 | 0.048399 | 0.095597 | 0.096071 | 0.088886 | 0.086661 | 0.078901 | 0.074558 | 0.070495 | 0.064650 | 0.058619 | 0.088202 | 0.089331 | 0.089263 | 0.084663 | 0.080175 | 0.073775 | 0.068153 | 0.062751 | 0.056446 |
| 630 | 0.082634 | 0.078673 | 0.075231 | 0.070162 | 0.068457 | 0.061429 | 0.059487 | 0.054003 | 0.048068 | 0.094972 | 0.095829 | 0.088450 | 0.086473 | 0.078313 | 0.073891 | 0.069963 | 0.064204 | 0.058251 | 0.087793 | 0.089287 | 0.088626 | 0.083947 | 0.079423 | 0.073319 | 0.067880 | 0.062284 | 0.055283 |
| 631 | 0.082246 | 0.078375 | 0.074608 | 0.069624 | 0.068012 | 0.060964 | 0.058790 | 0.053395 | 0.047514 | 0.094584 | 0.095176 | 0.087964 | 0.085893 | 0.078125 | 0.073672 | 0.069213 | 0.063582 | 0.057838 | 0.087553 | 0.089089 | 0.088200 | 0.083721 | 0.079037 | 0.073257 | 0.067576 | 0.061840 | 0.055218 |
| 632 | 0.081806 | 0.077685 | 0.074082 | 0.069120 | 0.067217 | 0.060585 | 0.058469 | 0.053083 | 0.047104 | 0.093916 | 0.094357 | 0.087246 | 0.085069 | 0.077439 | 0.072983 | 0.068762 | 0.062907 | 0.057206 | 0.086667 | 0.088492 | 0.087797 | 0.083002 | 0.078216 | 0.072400 | 0.066626 | 0.061105 | 0.054407 |
| 633 | 0.080952 | 0.076804 | 0.073315 | 0.068570 | 0.066563 | 0.059921 | 0.057697 | 0.052504 | 0.046330 | 0.092973 | 0.093279 | 0.086420 | 0.084154 | 0.076768 | 0.072373 | 0.068249 | 0.061946 | 0.056378 | 0.086095 | 0.087716 | 0.086604 | 0.082368 | 0.077400 | 0.071761 | 0.065699 | 0.060269 | 0.053573 |
| 634 | 0.080328 | 0.076110 | 0.072618 | 0.067738 | 0.065919 | 0.059394 | 0.057166 | 0.051738 | 0.045617 | 0.091893 | 0.092788 | 0.085433 | 0.083470 | 0.075825 | 0.071736 | 0.067350 | 0.061418 | 0.055597 | 0.085233 | 0.086722 | 0.086194 | 0.081322 | 0.076470 | 0.070890 | 0.065001 | 0.059763 | 0.053221 |
| 635 | 0.079529 | 0.075284 | 0.071967 | 0.067106 | 0.065212 | 0.058211 | 0.056319 | 0.051071 | 0.045104 | 0.091294 | 0.091893 | 0.084689 | 0.082753 | 0.074954 | 0.070903 | 0.066874 | 0.060555 | 0.054846 | 0.084439 | 0.086108 | 0.085526 | 0.080426 | 0.076219 | 0.069976 | 0.064125 | 0.058950 | 0.052559 |
| 636 | 0.079057 | 0.074964 | 0.071219 | 0.066700 | 0.064801 | 0.058055 | 0.055871 | 0.050563 | 0.044711 | 0.090436 | 0.091368 | 0.083992 | 0.082167 | 0.074425 | 0.070174 | 0.066185 | 0.060011 | 0.054366 | 0.083735 | 0.085292 | 0.084787 | 0.079693 | 0.075526 | 0.069286 | 0.063658 | 0.058468 | 0.052044 |
| 637 | 0.078022 | 0.074092 | 0.070478 | 0.065633 | 0.064412 | 0.057315 | 0.054858 | 0.049850 | 0.044228 | 0.089670 | 0.090181 | 0.082988 | 0.081133 | 0.073416 | 0.069533 | 0.065093 | 0.059323 | 0.053440 | 0.083173 | 0.084252 | 0.083688 | 0.078975 | 0.074783 | 0.068656 | 0.063124 | 0.057398 | 0.051285 |
| 638 | 0.076798 | 0.072756 | 0.069488 | 0.064892 | 0.063180 | 0.056433 | 0.054192 | 0.048767 | 0.043544 | 0.088372 | 0.089303 | 0.082336 | 0.080110 | 0.072544 | 0.067912 | 0.064127 | 0.058372 | 0.052565 | 0.081999 | 0.082972 | 0.082608 | 0.077927 | 0.073453 | 0.067662 | 0.061824 | 0.056464 | 0.050424 |
| 639 | 0.076071 | 0.072242 | 0.068665 | 0.063994 | 0.062460 | 0.055642 | 0.053499 | 0.048305 | 0.042843 | 0.087313 | 0.088166 | 0.081276 | 0.079055 | 0.071802 | 0.067291 | 0.063449 | 0.057286 | 0.051887 | 0.080901 | 0.082378 | 0.081701 | 0.077150 | 0.072565 | 0.066780 | 0.061077 | 0.055703 | 0.049518 |
| 640 | 0.074849 | 0.071190 | 0.067802 | 0.063320 | 0.061506 | 0.054815 | 0.052648 | 0.047657 | 0.042133 | 0.086465 | 0.087216 | 0.080384 | 0.077958 | 0.071027 | 0.066406 | 0.062448 | 0.056470 | 0.050970 | 0.080081 | 0.081527 | 0.080567 | 0.076141 | 0.071649 | 0.065715 | 0.060464 | 0.054981 | 0.048887 |
| 641 | 0.073838 | 0.070235 | 0.066703 | 0.062300 | 0.060475 | 0.053718 | 0.051730 | 0.046828 | 0.040976 | 0.085023 | 0.085863 | 0.078884 | 0.076669 | 0.069819 | 0.065143 | 0.061119 | 0.055624 | 0.050035 | 0.078712 | 0.080234 | 0.079306 | 0.075103 | 0.070311 | 0.064785 | 0.059162 | 0.054052 | 0.048108 |
| 642 | 0.072665 | 0.069445 | 0.066163 | 0.061410 | 0.059486 | 0.053105 | 0.050797 | 0.045831 | 0.040718 | 0.084008 | 0.084610 | 0.077723 | 0.075573 | 0.068417 | 0.064107 | 0.060186 | 0.054675 | 0.049368 | 0.077713 | 0.079164 | 0.078201 | 0.074004 | 0.069237 | 0.063854 | 0.058449 | 0.053291 | 0.047266 |
| 643 | 0.071610 | 0.068082 | 0.064979 | 0.060269 | 0.058464 | 0.052203 | 0.050149 | 0.045088 | 0.039773 | 0.082483 | 0.083128 | 0.076572 | 0.074481 | 0.067339 | 0.063034 | 0.059110 | 0.053731 | 0.048193 | 0.076403 | 0.078126 | 0.077077 | 0.073028 | 0.068160 | 0.062717 | 0.057587 | 0.052336 | 0.046787 |
| 644 | 0.070340 | 0.067014 | 0.063783 | 0.059269 | 0.057415 | 0.051132 | 0.048945 | 0.044142 | 0.038983 | 0.081185 | 0.081778 | 0.074931 | 0.072882 | 0.066262 | 0.062198 | 0.058109 | 0.053050 | 0.047443 | 0.075357 | 0.076589 | 0.075591 | 0.071753 | 0.067205 | 0.061608 | 0.056251 | 0.051265 | 0.045732 |
| 645 | 0.069090 | 0.065981 | 0.062698 | 0.058445 | 0.056681 | 0.050205 | 0.048424 | 0.043564 | 0.038354 | 0.080059 | 0.080687 | 0.074034 | 0.071643 | 0.065266 | 0.060969 | 0.057428 | 0.051809 | 0.046804 | 0.074107 | 0.075287 | 0.074522 | 0.070796 | 0.066470 | 0.060543 | 0.055260 | 0.050779 | 0.045274 |
| 646 | 0.068150 | 0.064812 | 0.061659 | 0.057483 | 0.055784 | 0.049644 | 0.047339 | 0.042690 | 0.037873 | 0.079097 | 0.078927 | 0.072669 | 0.070786 | 0.064400 | 0.059849 | 0.056255 | 0.050833 | 0.045887 | 0.073068 | 0.074085 | 0.073431 | 0.069566 | 0.065158 | 0.059739 | 0.054028 | 0.049774 | 0.044025 |
| 647 | 0.067011 | 0.063582 | 0.060874 | 0.056566 | 0.054903 | 0.048910 | 0.046860 | 0.042167 | 0.037302 | 0.077140 | 0.077963 | 0.071740 | 0.069574 | 0.063585 | 0.059297 | 0.055453 | 0.050317 | 0.045006 | 0.072022 | 0.073162 | 0.072356 | 0.068210 | 0.064183 | 0.058634 | 0.053533 | 0.048911 | 0.043631 |
| 648 | 0.065452 | 0.062170 | 0.059682 | 0.055215 | 0.053534 | 0.047775 | 0.045787 | 0.040964 | 0.036631 | 0.075622 | 0.076227 | 0.070261 | 0.068078 | 0.061902 | 0.057742 | 0.054166 | 0.048782 | 0.044019 | 0.070382 | 0.071535 | 0.070724 | 0.066765 | 0.062770 | 0.057489 | 0.052351 | 0.047921 | 0.042366 |
| 649 | 0.063828 | 0.060670 | 0.058215 | 0.053665 | 0.052448 | 0.046772 | 0.044628 | 0.039828 | 0.035670 | 0.073869 | 0.074712 | 0.068599 | 0.066731 | 0.060431 | 0.056287 | 0.052735 | 0.047589 | 0.042577 | 0.068904 | 0.069836 | 0.069211 | 0.065505 | 0.061501 | 0.056018 | 0.050864 | 0.046669 | 0.041525 |
| 650 | 0.062390 | 0.059233 | 0.056832 | 0.052225 | 0.051235 | 0.045181 | 0.043430 | 0.038941 | 0.034329 | 0.071927 | 0.072614 | 0.066986 | 0.064930 | 0.058759 | 0.054792 | 0.051551 | 0.046456 | 0.041523 | 0.067351 | 0.068363 | 0.067837 | 0.063669 | 0.059729 | 0.054764 | 0.049908 | 0.045350 | 0.040697 |
| 651 | 0.061215 | 0.058633 | 0.055833 | 0.051476 | 0.050330 | 0.044583 | 0.042593 | 0.038498 | 0.033958 | 0.070671 | 0.071594 | 0.065676 | 0.063643 | 0.057969 | 0.053898 | 0.050661 | 0.045761 | 0.040670 | 0.065782 | 0.067105 | 0.066624 | 0.062493 | 0.058853 | 0.053884 | 0.049047 | 0.044490 | 0.039430 |
| 652 | 0.059550 | 0.056444 | 0.054164 | 0.049918 | 0.048746 | 0.043043 | 0.041199 | 0.037353 | 0.032963 | 0.068723 | 0.069673 | 0.063903 | 0.062029 | 0.056021 | 0.052024 | 0.049246 | 0.044290 | 0.039507 | 0.064340 | 0.065404 | 0.064846 | 0.060672 | 0.057231 | 0.052300 | 0.047386 | 0.043103 | 0.038286 |
| 653 | 0.057654 | 0.055175 | 0.052608 | 0.048441 | 0.047188 | 0.041870 | 0.039893 | 0.036134 | 0.031885 | 0.066993 | 0.068055 | 0.061908 | 0.060094 | 0.054501 | 0.050780 | 0.047562 | 0.042927 | 0.038407 | 0.062264 | 0.063460 | 0.062979 | 0.059057 | 0.055259 | 0.050922 | 0.046269 | 0.041898 | 0.037176 |
| 654 | 0.056477 | 0.053778 | 0.051529 | 0.047693 | 0.046144 | 0.040681 | 0.039016 | 0.035248 | 0.031471 | 0.065628 | 0.066397 | 0.060914 | 0.058824 | 0.053454 | 0.049719 | 0.046519 | 0.042034 | 0.037409 | 0.061301 | 0.062386 | 0.061604 | 0.057831 | 0.054282 | 0.049728 | 0.045451 | 0.041033 | 0.036572 |
| 655 | 0.054513 | 0.052202 | 0.049604 | 0.046068 | 0.044585 | 0.039449 | 0.037648 | 0.033748 | 0.030229 | 0.063504 | 0.064579 | 0.058897 | 0.056950 | 0.051755 | 0.048130 | 0.045137 | 0.040647 | 0.035967 | 0.059136 | 0.060178 | 0.059721 | 0.055726 | 0.052523 | 0.048091 | 0.043496 | 0.039687 | 0.035229 |
| 656 | 0.053349 | 0.050911 | 0.048660 | 0.045232 | 0.043678 | 0.038535 | 0.037129 | 0.033125 | 0.029656 | 0.062146 | 0.063053 | 0.057542 | 0.055671 | 0.050754 | 0.046950 | 0.043981 | 0.039758 | 0.035213 | 0.057976 | 0.059062 | 0.058172 | 0.054712 | 0.051385 | 0.047222 | 0.042743 | 0.038887 | 0.034662 |
| 657 | 0.051890 | 0.049531 | 0.047383 | 0.043790 | 0.042587 | 0.037699 | 0.036087 | 0.032222 | 0.028886 | 0.060507 | 0.061215 | 0.055994 | 0.054370 | 0.049573 | 0.045541 | 0.042812 | 0.038676 | 0.034581 | 0.056181 | 0.057382 | 0.056736 | 0.053040 | 0.050129 | 0.046211 | 0.041802 | 0.038009 | 0.033759 |
| 658 | 0.050193 | 0.048181 | 0.045913 | 0.042520 | 0.041448 | 0.036512 | 0.034956 | 0.031315 | 0.027636 | 0.058594 | 0.059638 | 0.054264 | 0.052348 | 0.048090 | 0.044302 | 0.041454 | 0.037614 | 0.033300 | 0.054288 | 0.055635 | 0.054979 | 0.051668 | 0.048492 | 0.044569 | 0.040682 | 0.036854 | 0.032521 |
| 659 | 0.048258 | 0.046215 | 0.044142 | 0.040927 | 0.039672 | 0.035252 | 0.033165 | 0.030307 | 0.026860 | 0.056374 | 0.057744 | 0.052305 | 0.050568 | 0.046204 | 0.042687 | 0.039842 | 0.036123 | 0.032183 | 0.052531 | 0.053681 | 0.053097 | 0.049824 | 0.046851 | 0.042846 | 0.038975 | 0.035356 | 0.031629 |
| 660 | 0.046698 | 0.044813 | 0.042855 | 0.039849 | 0.038285 | 0.033971 | 0.032231 | 0.029096 | 0.026118 | 0.054560 | 0.055377 | 0.050568 | 0.049115 | 0.044815 | 0.041189 | 0.038778 | 0.034909 | 0.031105 | 0.050709 | 0.051892 | 0.051657 | 0.048518 | 0.045462 | 0.041378 | 0.037239 | 0.034212 | 0.030501 |
| 661 | 0.045525 | 0.043696 | 0.041807 | 0.038806 | 0.037413 | 0.033336 | 0.031996 | 0.028764 | 0.025574 | 0.053099 | 0.054069 | 0.049130 | 0.048012 | 0.043782 | 0.040088 | 0.037598 | 0.034325 | 0.030517 | 0.049768 | 0.050983 | 0.050152 | 0.047413 | 0.044159 | 0.040588 | 0.036830 | 0.033602 | 0.030042 |
| 662 | 0.044366 | 0.042738 | 0.040769 | 0.037616 | 0.036372 | 0.032307 | 0.030824 | 0.027924 | 0.024728 | 0.051697 | 0.052473 | 0.047957 | 0.046541 | 0.042349 | 0.039303 | 0.036898 | 0.033405 | 0.029773 | 0.048330 | 0.049590 | 0.048884 | 0.045845 | 0.043510 | 0.039529 | 0.035840 | 0.032791 | 0.029101 |
| 663 | 0.042567 | 0.040869 | 0.039014 | 0.035951 | 0.034938 | 0.031075 | 0.029473 | 0.026655 | 0.023749 | 0.049549 | 0.050225 | 0.046031 | 0.044481 | 0.040995 | 0.037586 | 0.035234 | 0.031867 | 0.028169 | 0.046249 | 0.047236 | 0.046617 | 0.043884 | 0.041609 | 0.037749 | 0.034182 | 0.031429 | 0.027731 |
| 664 | 0.041020 | 0.039514 | 0.037569 | 0.034883 | 0.033877 | 0.030081 | 0.028724 | 0.025610 | 0.022759 | 0.048037 | 0.048561 | 0.044615 | 0.043246 | 0.039708 | 0.036433 | 0.034100 | 0.030853 | 0.027514 | 0.044873 | 0.045763 | 0.045169 | 0.042512 | 0.040237 | 0.036426 | 0.033052 | 0.030209 | 0.027064 |
| 665 | 0.039537 | 0.037754 | 0.036151 | 0.033419 | 0.032452 | 0.028783 | 0.027238 | 0.024909 | 0.021698 | 0.045874 | 0.046778 | 0.042728 | 0.041507 | 0.038350 | 0.034907 | 0.033005 | 0.029394 | 0.026013 | 0.043110 | 0.043920 | 0.043675 | 0.040763 | 0.038571 | 0.035102 | 0.031749 | 0.029110 | 0.025878 |
| 666 | 0.037712 | 0.036389 | 0.034749 | 0.032183 | 0.031305 | 0.027653 | 0.026224 | 0.023682 | 0.021261 | 0.044459 | 0.044998 | 0.041003 | 0.040082 | 0.036904 | 0.033848 | 0.031364 | 0.028494 | 0.025120 | 0.041385 | 0.042457 | 0.042045 | 0.039339 | 0.037064 | 0.034036 | 0.030674 | 0.027854 | 0.025028 |
| 667 | 0.035763 | 0.034860 | 0.033130 | 0.030836 | 0.030079 | 0.026327 | 0.024870 | 0.022687 | 0.020083 | 0.042346 | 0.043354 | 0.039349 | 0.038084 | 0.034759 | 0.032183 | 0.030149 | 0.026947 | 0.024063 | 0.039858 | 0.040578 | 0.040374 | 0.037543 | 0.035366 | 0.032250 | 0.029177 | 0.026810 | 0.023635 |
| 668 | 0.035017 | 0.033662 | 0.032114 | 0.030027 | 0.028764 | 0.025340 | 0.024353 | 0.022094 | 0.020183 | 0.041115 | 0.042205 | 0.037985 | 0.037172 | 0.033726 | 0.031302 | 0.029243 | 0.026444 | 0.023383 | 0.038751 | 0.039382 | 0.039183 | 0.036450 | 0.034465 | 0.031416 | 0.028650 | 0.026097 | 0.023562 |
| 669 | 0.033282 | 0.032293 | 0.030739 | 0.028519 | 0.027494 | 0.024135 | 0.023281 | 0.020841 | 0.018895 | 0.039179 | 0.040122 | 0.036457 | 0.035305 | 0.032243 | 0.029776 | 0.027658 | 0.025206 | 0.022326 | 0.036984 | 0.037521 | 0.037277 | 0.034988 | 0.033153 | 0.029888 | 0.027123 | 0.024468 | 0.022211 |
| 670 | 0.031181 | 0.030657 | 0.029040 | 0.026922 | 0.026216 | 0.022833 | 0.022116 | 0.019890 | 0.018097 | 0.037414 | 0.038376 | 0.034521 | 0.033592 | 0.030751 | 0.028407 | 0.026354 | 0.023811 | 0.021040 | 0.034854 | 0.035645 | 0.035399 | 0.032875 | 0.031388 | 0.028477 | 0.025799 | 0.023621 | 0.021169 |
| 671 | 0.029833 | 0.029388 | 0.027842 | 0.025930 | 0.024988 | 0.022068 | 0.020929 | 0.019265 | 0.017290 | 0.035563 | 0.036487 | 0.033198 | 0.032206 | 0.029789 | 0.027198 | 0.025251 | 0.022943 | 0.020007 | 0.033499 | 0.034299 | 0.033948 | 0.032044 | 0.030258 | 0.027298 | 0.024804 | 0.022666 | 0.020474 |
| 672 | 0.028355 | 0.028002 | 0.026614 | 0.024876 | 0.023968 | 0.021139 | 0.020148 | 0.018440 | 0.016324 | 0.033992 | 0.034938 | 0.031602 | 0.030549 | 0.028469 | 0.025768 | 0.024242 | 0.022128 | 0.019111 | 0.031691 | 0.032657 | 0.032467 | 0.030280 | 0.028646 | 0.026127 | 0.023837 | 0.021527 | 0.019606 |
| 673 | 0.026909 | 0.026304 | 0.025200 | 0.023419 | 0.022803 | 0.019882 | 0.019077 | 0.017131 | 0.015322 | 0.032013 | 0.033338 | 0.029712 | 0.029275 | 0.027259 | 0.024269 | 0.022795 | 0.020420 | 0.018137 | 0.030168 | 0.030842 | 0.030998 | 0.028530 | 0.027167 | 0.024520 | 0.022024 | 0.020370 | 0.018162 |
| 674 | 0.025480 | 0.024914 | 0.023906 | 0.022251 | 0.021395 | 0.018850 | 0.018020 | 0.016548 | 0.014931 | 0.030559 | 0.031832 | 0.028288 | 0.027707 | 0.025990 | 0.023436 | 0.021710 | 0.019592 | 0.017185 | 0.028801 | 0.029463 | 0.029428 | 0.027528 | 0.026033 | 0.023675 | 0.021155 | 0.019395 | 0.017581 |
| 675 | 0.024594 | 0.024066 | 0.023317 | 0.021426 | 0.020795 | 0.018329 | 0.017696 | 0.015923 | 0.014724 | 0.029473 | 0.030541 | 0.027301 | 0.026862 | 0.024951 | 0.022439 | 0.021092 | 0.018779 | 0.016808 | 0.027691 | 0.028409 | 0.028724 | 0.026425 | 0.024897 | 0.022814 | 0.020374 | 0.018839 | 0.017412 |
| 676 | 0.023147 | 0.022669 | 0.021969 | 0.020462 | 0.019827 | 0.017596 | 0.016605 | 0.015070 | 0.013895 | 0.027599 | 0.029095 | 0.025973 | 0.025663 | 0.023682 | 0.021200 | 0.019932 | 0.018264 | 0.015826 | 0.026311 | 0.027308 | 0.027225 | 0.025089 | 0.023753 | 0.021855 | 0.019335 | 0.017811 | 0.016793 |
| 677 | 0.021904 | 0.021502 | 0.020954 | 0.019120 | 0.018547 | 0.016196 | 0.015682 | 0.014110 | 0.013094 | 0.026723 | 0.027512 | 0.024747 | 0.024273 | 0.022511 | 0.020290 | 0.019018 | 0.017022 | 0.014971 | 0.024916 | 0.025777 | 0.025366 | 0.023718 | 0.022378 | 0.020414 | 0.018623 | 0.016787 | 0.015256 |
| 678 | 0.020762 | 0.020665 | 0.019952 | 0.018472 | 0.018033 | 0.015899 | 0.015039 | 0.013846 | 0.012764 | 0.025386 | 0.026466 | 0.023550 | 0.023192 | 0.021725 | 0.019376 | 0.018068 | 0.016289 | 0.014367 | 0.023754 | 0.024447 | 0.024540 | 0.022824 | 0.021649 | 0.019707 | 0.018007 | 0.016283 | 0.014767 |
| 679 | 0.019569 | 0.019489 | 0.018443 | 0.017369 | 0.016957 | 0.014742 | 0.014119 | 0.013175 | 0.011921 | 0.024122 | 0.025191 | 0.022417 | 0.021764 | 0.020456 | 0.018434 | 0.016948 | 0.015525 | 0.013309 | 0.022418 | 0.022955 | 0.023096 | 0.021670 | 0.020440 | 0.018484 | 0.016806 | 0.015229 | 0.014115 |
| 680 | 0.018342 | 0.018457 | 0.017456 | 0.016456 | 0.016163 | 0.013921 | 0.013158 | 0.012289 | 0.011411 | 0.022615 | 0.023693 | 0.020954 | 0.020357 | 0.019445 | 0.017484 | 0.016313 | 0.014584 | 0.012627 | 0.021175 | 0.021959 | 0.022056 | 0.020319 | 0.019135 | 0.017722 | 0.015890 | 0.014765 | 0.013453 |
| 681 | 0.017001 | 0.017498 | 0.016488 | 0.015460 | 0.015319 | 0.013187 | 0.012468 | 0.011573 | 0.010840 | 0.021474 | 0.022534 | 0.019901 | 0.019197 | 0.018334 | 0.016543 | 0.015241 | 0.013770 | 0.011792 | 0.020039 | 0.020804 | 0.020861 | 0.018861 | 0.018240 | 0.016655 | 0.015053 | 0.013577 | 0.012642 |
| 682 | 0.016303 | 0.017109 | 0.015791 | 0.014934 | 0.014827 | 0.012750 | 0.011838 | 0.010999 | 0.010467 | 0.020552 | 0.021530 | 0.019005 | 0.018274 | 0.017559 | 0.015874 | 0.014787 | 0.013229 | 0.011678 | 0.019032 | 0.019731 | 0.019907 | 0.018415 | 0.017436 | 0.015930 | 0.014446 | 0.013013 | 0.012581 |
| 683 | 0.015042 | 0.015747 | 0.014731 | 0.014221 | 0.013466 | 0.011622 | 0.010929 | 0.010230 | 0.009676 | 0.019228 | 0.020198 | 0.017545 | 0.017289 | 0.016385 | 0.014707 | 0.013837 | 0.012539 | 0.010677 | 0.017543 | 0.018352 | 0.018796 | 0.016720 | 0.016547 | 0.014864 | 0.013525 | 0.012277 | 0.011587 |
| 684 | 0.014023 | 0.014299 | 0.013570 | 0.012773 | 0.012751 | 0.010721 | 0.010211 | 0.009278 | 0.009359 | 0.017601 | 0.018598 | 0.016325 | 0.016061 | 0.015443 | 0.013595 | 0.012901 | 0.011430 | 0.009587 | 0.016526 | 0.017080 | 0.017638 | 0.015932 | 0.015404 | 0.013822 | 0.012457 | 0.011574 | 0.010511 |
| 685 | 0.013067 | 0.013371 | 0.012797 | 0.011932 | 0.012036 | 0.010028 | 0.009543 | 0.009097 | 0.008716 | 0.016553 | 0.017704 | 0.015452 | 0.015282 | 0.014779 | 0.012863 | 0.012230 | 0.010916 | 0.009179 | 0.015575 | 0.015903 | 0.016483 | 0.014912 | 0.014535 | 0.013271 | 0.011644 | 0.010846 | 0.010272 |
| 686 | 0.011610 | 0.012252 | 0.011844 | 0.010981 | 0.010934 | 0.009120 | 0.008784 | 0.008198 | 0.007657 | 0.015538 | 0.016670 | 0.014355 | 0.014049 | 0.013621 | 0.011893 | 0.011392 | 0.009998 | 0.008276 | 0.014796 | 0.014667 | 0.015326 | 0.013707 | 0.013395 | 0.012331 | 0.010617 | 0.010005 | 0.009545 |
| 687 | 0.011154 | 0.011795 | 0.011533 | 0.010643 | 0.010727 | 0.008727 | 0.008476 | 0.008025 | 0.007486 | 0.014903 | 0.015530 | 0.013407 | 0.013277 | 0.013043 | 0.011096 | 0.010729 | 0.009551 | 0.007904 | 0.013706 | 0.014103 | 0.014678 | 0.013139 | 0.012830 | 0.011533 | 0.010416 | 0.009809 | 0.009407 |
| 688 | 0.010437 | 0.010846 | 0.010200 | 0.009772 | 0.009383 | 0.008007 | 0.007570 | 0.007070 | 0.006951 | 0.013587 | 0.014700 | 0.012526 | 0.012383 | 0.012391 | 0.010201 | 0.010011 | 0.008378 | 0.007215 | 0.012603 | 0.012903 | 0.013606 | 0.012221 | 0.011840 | 0.010750 | 0.009539 | 0.008902 | 0.008596 |
| 689 | 0.009595 | 0.010121 | 0.009419 | 0.009026 | 0.008746 | 0.007424 | 0.007055 | 0.006686 | 0.006364 | 0.012731 | 0.013805 | 0.011645 | 0.011372 | 0.011419 | 0.009680 | 0.009207 | 0.008002 | 0.006713 | 0.011833 | 0.011959 | 0.012791 | 0.011446 | 0.011184 | 0.010131 | 0.009000 | 0.008421 | 0.007826 |
| 690 | 0.008479 | 0.009439 | 0.008772 | 0.008179 | 0.008392 | 0.007093 | 0.006590 | 0.006407 | 0.005941 | 0.011694 | 0.012979 | 0.010952 | 0.010650 | 0.010924 | 0.008840 | 0.008365 | 0.007494 | 0.006096 | 0.011012 | 0.011564 | 0.011756 | 0.010515 | 0.010713 | 0.009254 | 0.008273 | 0.007682 | 0.007386 |
| 691 | 0.007793 | 0.008717 | 0.007783 | 0.007645 | 0.007616 | 0.006433 | 0.005831 | 0.005691 | 0.005388 | 0.010451 | 0.012407 | 0.009862 | 0.009654 | 0.009938 | 0.008279 | 0.007938 | 0.006781 | 0.005662 | 0.010031 | 0.010359 | 0.010985 | 0.009382 | 0.009613 | 0.008713 | 0.007394 | 0.007174 | 0.006797 |
| 692 | 0.007653 | 0.008415 | 0.007740 | 0.007857 | 0.007559 | 0.006285 | 0.005864 | 0.005491 | 0.005643 | 0.010315 | 0.012019 | 0.009805 | 0.009430 | 0.009733 | 0.007760 | 0.007555 | 0.006553 | 0.005478 | 0.009794 | 0.010231 | 0.010462 | 0.009056 | 0.009101 | 0.008334 | 0.007164 | 0.006866 | 0.006847 |
| 693 | 0.006398 | 0.007264 | 0.006743 | 0.006715 | 0.006394 | 0.005507 | 0.004768 | 0.004993 | 0.004806 | 0.008938 | 0.010842 | 0.008586 | 0.008109 | 0.008636 | 0.006917 | 0.006633 | 0.005555 | 0.004509 | 0.008577 | 0.009232 | 0.009541 | 0.008217 | 0.008077 | 0.007259 | 0.006496 | 0.006262 | 0.006023 |
| 694 | 0.006051 | 0.006597 | 0.006398 | 0.006508 | 0.006233 | 0.005149 | 0.004680 | 0.004746 | 0.004430 | 0.008377 | 0.010282 | 0.007813 | 0.007581 | 0.008261 | 0.006910 | 0.006048 | 0.005835 | 0.004375 | 0.008130 | 0.008624 | 0.008711 | 0.007386 | 0.007630 | 0.007193 | 0.005613 | 0.005758 | 0.005824 |
| 695 | 0.005280 | 0.006310 | 0.005908 | 0.005644 | 0.005679 | 0.004490 | 0.004162 | 0.004364 | 0.004235 | 0.007902 | 0.009359 | 0.007317 | 0.007187 | 0.007638 | 0.006401 | 0.005722 | 0.005182 | 0.004082 | 0.007525 | 0.007990 | 0.008380 | 0.007229 | 0.007443 | 0.006657 | 0.005684 | 0.005400 | 0.005344 |
| 696 | 0.004699 | 0.005517 | 0.005176 | 0.005309 | 0.005358 | 0.003787 | 0.003898 | 0.003976 | 0.003922 | 0.006956 | 0.008190 | 0.006571 | 0.006571 | 0.006995 | 0.005551 | 0.005104 | 0.004094 | 0.003861 | 0.006585 | 0.007441 | 0.007614 | 0.006515 | 0.006791 | 0.006016 | 0.005194 | 0.004873 | 0.005111 |
| 697 | 0.003947 | 0.004977 | 0.004868 | 0.004769 | 0.004904 | 0.003626 | 0.003576 | 0.003290 | 0.003692 | 0.006767 | 0.007640 | 0.006198 | 0.005731 | 0.006604 | 0.005110 | 0.004816 | 0.004109 | 0.003406 | 0.006243 | 0.006629 | 0.006938 | 0.006086 | 0.005979 | 0.005732 | 0.004535 | 0.004489 | 0.004728 |
| 698 | 0.003731 | 0.004630 | 0.004563 | 0.004160 | 0.004223 | 0.003260 | 0.003126 | 0.002859 | 0.003460 | 0.006215 | 0.007519 | 0.005683 | 0.005431 | 0.005586 | 0.004766 | 0.004474 | 0.003784 | 0.002826 | 0.005855 | 0.006284 | 0.006327 | 0.005503 | 0.005390 | 0.005074 | 0.004132 | 0.004322 | 0.004183 |
| 699 | 0.003397 | 0.004428 | 0.004047 | 0.003960 | 0.004074 | 0.003036 | 0.002982 | 0.002863 | 0.003361 | 0.005639 | 0.006925 | 0.005052 | 0.005020 | 0.005627 | 0.004303 | 0.004024 | 0.003279 | 0.002617 | 0.005318 | 0.005548 | 0.006057 | 0.005126 | 0.005349 | 0.004727 | 0.003972 | 0.003761 | 0.003947 |
| 700 | 0.002479 | 0.003570 | 0.003500 | 0.003549 | 0.003419 | 0.002540 | 0.002202 | 0.002540 | 0.002650 | 0.004964 | 0.006121 | 0.004465 | 0.004352 | 0.005157 | 0.003777 | 0.003438 | 0.002805 | 0.002064 | 0.004410 | 0.004959 | 0.005338 | 0.004430 | 0.004695 | 0.004072 | 0.003481 | 0.003183 | 0.003562 |
| 701 | 0.002382 | 0.003530 | 0.003242 | 0.003120 | 0.002964 | 0.002362 | 0.002315 | 0.002146 | 0.002689 | 0.004344 | 0.005770 | 0.004107 | 0.004346 | 0.004697 | 0.003837 | 0.003200 | 0.003231 | 0.001985 | 0.003907 | 0.004681 | 0.004884 | 0.004166 | 0.004527 | 0.003959 | 0.003340 | 0.002939 | 0.003442 |
| 702 | 0.001520 | 0.002797 | 0.002502 | 0.002480 | 0.002590 | 0.001750 | 0.001401 | 0.001486 | 0.001887 | 0.003748 | 0.005033 | 0.003372 | 0.003628 | 0.003692 | 0.002679 | 0.002521 | 0.002273 | 0.001378 | 0.003475 | 0.003887 | 0.004583 | 0.003822 | 0.003505 | 0.003223 | 0.002382 | 0.002544 | 0.002950 |
| 703 | 0.001808 | 0.002874 | 0.002387 | 0.002484 | 0.002567 | 0.001731 | 0.001447 | 0.001839 | 0.002147 | 0.003596 | 0.004720 | 0.003155 | 0.003443 | 0.003698 | 0.002942 | 0.002670 | 0.002450 | 0.001358 | 0.003372 | 0.003707 | 0.004271 | 0.003278 | 0.003403 | 0.003349 | 0.002533 | 0.002448 | 0.002726 |
| 704 | 0.001148 | 0.002445 | 0.002004 | 0.002143 | 0.002127 | 0.001457 | 0.001316 | 0.001378 | 0.002262 | 0.003047 | 0.004263 | 0.002865 | 0.002991 | 0.003970 | 0.002348 | 0.001775 | 0.002023 | 0.000981 | 0.002850 | 0.003494 | 0.003412 | 0.003044 | 0.003045 | 0.002879 | 0.001905 | 0.002267 | 0.002481 |
| 705 | 0.000541 | 0.001510 | 0.001359 | 0.001197 | 0.001537 | 0.000754 | 0.000600 | 0.000894 | 0.001855 | 0.002582 | 0.003228 | 0.001993 | 0.002371 | 0.003218 | 0.001558 | 0.001515 | 0.001390 | 0.000335 | 0.002220 | 0.002798 | 0.003095 | 0.002068 | 0.002280 | 0.001947 | 0.001373 | 0.001533 | 0.001948 |
| 706 | 0.000844 | 0.001529 | 0.001480 | 0.001424 | 0.001850 | 0.000963 | 0.000759 | 0.000802 | 0.001850 | 0.002229 | 0.003426 | 0.002498 | 0.002125 | 0.003401 | 0.001908 | 0.001365 | 0.001307 | 0.000562 | 0.002610 | 0.002781 | 0.002977 | 0.001956 | 0.002257 | 0.002211 | 0.001672 | 0.001647 | 0.001848 |
| 707 | 0.000248 | 0.001296 | 0.000777 | 0.001222 | 0.001507 | 0.000337 | 0.000666 | 0.000334 | 0.001397 | 0.001809 | 0.003050 | 0.001744 | 0.001999 | 0.002580 | 0.001302 | 0.001384 | 0.000595 | 0.000050 | 0.001846 | 0.002364 | 0.002340 | 0.001739 | 0.002070 | 0.001779 | 0.000901 | 0.001131 | 0.001704 |
| 708 | 0.000358 | 0.001143 | 0.001613 | 0.001250 | 0.001703 | 0.000978 | 0.000690 | 0.000941 | 0.001982 | 0.002104 | 0.003121 | 0.002334 | 0.002368 | 0.002873 | 0.001633 | 0.001433 | 0.001250 | 0.000417 | 0.001825 | 0.002399 | 0.002832 | 0.002133 | 0.002483 | 0.002266 | 0.001395 | 0.001595 | 0.002208 |
| 709 | -0.000472 | 0.000326 | 0.000558 | 0.000531 | 0.000619 | -0.000165 | -0.000213 | -0.000074 | 0.000828 | 0.001283 | 0.002556 | 0.001376 | 0.001304 | 0.002147 | 0.000625 | 0.000733 | 0.000614 | -0.000437 | 0.001252 | 0.001418 | 0.001789 | 0.001009 | 0.001437 | 0.001065 | 0.000475 | 0.000847 | 0.001228 |
| 710 | 0.000119 | 0.000529 | 0.000801 | 0.000394 | 0.000739 | 0.000385 | -0.000030 | 0.000166 | 0.000829 | 0.001443 | 0.002357 | 0.001227 | 0.001325 | 0.002243 | 0.000650 | 0.000824 | 0.000601 | -0.000194 | 0.001064 | 0.001516 | 0.001819 | 0.001360 | 0.001716 | 0.001194 | 0.000579 | 0.000933 | 0.001562 |
| 711 | -0.000645 | 0.000426 | 0.000313 | 0.000507 | 0.000739 | 0.000000 | -0.000218 | 0.000082 | 0.001128 | 0.001258 | 0.002129 | 0.000910 | 0.001055 | 0.001835 | 0.000559 | 0.000518 | 0.000582 | -0.000412 | 0.000925 | 0.001178 | 0.001898 | 0.001417 | 0.001449 | 0.000841 | 0.000548 | 0.000770 | 0.001541 |
| 712 | -0.000560 | 0.000167 | 0.000085 | -0.000068 | 0.000637 | -0.000222 | -0.000439 | -0.000306 | 0.000877 | 0.001044 | 0.001825 | 0.000327 | 0.001112 | 0.001622 | 0.000488 | 0.000180 | -0.000022 | -0.000612 | 0.000736 | 0.001182 | 0.001446 | 0.000854 | 0.001241 | 0.000859 | 0.000204 | 0.000384 | 0.000915 |
| 713 | -0.001112 | -0.000216 | -0.000148 | 0.000028 | 0.000000 | -0.000564 | -0.000627 | -0.000165 | 0.000160 | 0.000410 | 0.001473 | 0.000258 | 0.000554 | 0.001056 | 0.000227 | 0.000122 | -0.000129 | -0.000818 | 0.000333 | 0.000575 | 0.001151 | 0.000436 | 0.000741 | 0.000673 | 0.000019 | 0.000321 | 0.000486 |
| 714 | -0.001224 | -0.000414 | -0.000123 | -0.000184 | 0.000417 | -0.000313 | -0.000189 | -0.000406 | 0.000274 | 0.000498 | 0.001421 | 0.000344 | 0.000183 | 0.001323 | 0.000031 | 0.000270 | -0.000522 | -0.001033 | 0.000544 | 0.000687 | 0.001230 | 0.000246 | 0.000989 | 0.000938 | -0.000330 | 0.000309 | 0.000559 |
| 715 | -0.001317 | 0.000077 | -0.000233 | -0.000151 | 0.000276 | -0.000324 | -0.000449 | -0.000294 | 0.000301 | 0.000309 | 0.001228 | 0.000069 | 0.000122 | 0.001432 | 0.000024 | 0.000077 | -0.000154 | -0.001043 | 0.000471 | 0.000305 | 0.000844 | 0.000339 | 0.000979 | 0.000561 | -0.000198 | 0.000197 | 0.000468 |
| 716 | -0.001206 | 0.000088 | -0.000068 | 0.000020 | 0.000463 | -0.000203 | -0.000500 | 0.000017 | 0.000127 | 0.000131 | 0.001383 | 0.000480 | 0.000283 | 0.001270 | 0.000152 | -0.000017 | -0.000053 | -0.000938 | 0.000582 | 0.000254 | 0.000849 | 0.000452 | 0.000677 | 0.000545 | -0.000200 | 0.000033 | 0.000952 |
| 717 | -0.001632 | -0.000369 | -0.000558 | -0.000004 | -0.000096 | -0.000603 | -0.001064 | -0.000447 | 0.000058 | -0.000390 | 0.000928 | 0.000082 | -0.000007 | 0.000798 | -0.000555 | -0.000215 | -0.000359 | -0.001211 | 0.000064 | 0.000395 | 0.000580 | 0.000013 | 0.000420 | 0.000336 | -0.000705 | -0.000209 | 0.000481 |
| 718 | -0.001618 | -0.000342 | -0.000488 | -0.000269 | 0.000081 | -0.000960 | -0.000619 | -0.000544 | 0.000139 | -0.000213 | 0.001135 | 0.000152 | -0.000235 | 0.001290 | -0.000270 | -0.000138 | -0.000322 | -0.000868 | 0.000012 | 0.000302 | 0.000846 | 0.000030 | 0.000428 | 0.000482 | -0.000495 | -0.000083 | 0.000583 |
| 719 | -0.002248 | -0.001383 | -0.001215 | -0.000991 | -0.001054 | -0.001435 | -0.001612 | -0.001098 | -0.001092 | -0.000936 | 0.000459 | -0.000468 | -0.000832 | 0.000395 | -0.001239 | -0.000961 | -0.001315 | -0.001786 | -0.000762 | -0.000507 | 0.000046 | -0.000654 | -0.000283 | -0.000882 | -0.001164 | -0.000821 | -0.000322 |
| 720 | -0.002081 | -0.001217 | -0.001218 | -0.000769 | -0.000740 | -0.001288 | -0.000997 | -0.001159 | -0.000328 | -0.000539 | 0.000525 | -0.000552 | -0.000440 | 0.000811 | -0.001178 | -0.000958 | -0.000849 | -0.001669 | -0.000876 | -0.000430 | 0.000255 | -0.000593 | -0.000593 | -0.000506 | -0.001091 | -0.000219 | -0.000242 |
| 721 | -0.002275 | -0.001136 | -0.001153 | -0.000609 | -0.000963 | -0.001396 | -0.001282 | -0.001266 | -0.000609 | -0.000655 | 0.000321 | -0.000779 | -0.000814 | 0.000726 | -0.001170 | -0.000833 | -0.001026 | -0.001591 | -0.000621 | -0.000535 | 0.000194 | -0.000834 | -0.000540 | -0.000819 | -0.000681 | -0.000654 | -0.000043 |
| 722 | -0.001908 | -0.000807 | -0.000763 | -0.000297 | -0.000331 | -0.000927 | -0.001336 | -0.000826 | -0.000330 | -0.000295 | 0.000664 | -0.000402 | -0.000452 | 0.000538 | -0.000414 | -0.000880 | -0.000848 | -0.001449 | -0.000853 | 0.000166 | 0.000222 | -0.000327 | -0.000049 | -0.000150 | -0.000617 | -0.000445 | 0.000431 |
| 723 | -0.002288 | -0.000974 | -0.000824 | -0.000772 | -0.000402 | -0.001179 | -0.001437 | -0.001253 | -0.000611 | -0.000642 | 0.000422 | -0.001271 | -0.000838 | 0.000497 | -0.000924 | -0.000955 | -0.001181 | -0.001549 | -0.000571 | -0.000385 | 0.000356 | -0.000518 | -0.000372 | -0.000417 | -0.000868 | -0.000705 | -0.000125 |
| 724 | -0.002264 | -0.000891 | -0.001341 | -0.000810 | -0.000293 | -0.001407 | -0.001632 | -0.001294 | -0.000783 | -0.000662 | 0.000167 | -0.000930 | -0.000780 | 0.000272 | -0.001004 | -0.001057 | -0.001066 | -0.001935 | -0.000505 | -0.000476 | 0.000107 | -0.000866 | -0.000153 | -0.000511 | -0.001304 | -0.000921 | -0.000341 |
| 725 | -0.002053 | -0.000980 | -0.000995 | -0.001033 | -0.000879 | -0.001508 | -0.001275 | -0.001264 | -0.000205 | -0.000884 | 0.000075 | -0.000841 | -0.000778 | 0.000305 | -0.001082 | -0.001009 | -0.001000 | -0.001711 | -0.000613 | -0.000307 | -0.000339 | -0.000488 | -0.000203 | -0.000790 | -0.001171 | -0.001134 | -0.000408 |
| 726 | -0.002336 | -0.001275 | -0.001362 | -0.001574 | -0.001087 | -0.001697 | -0.001950 | -0.001425 | -0.000808 | -0.001101 | 0.000038 | -0.001075 | -0.001036 | 0.000198 | -0.001183 | -0.001501 | -0.001521 | -0.002086 | -0.001034 | -0.000312 | -0.000603 | -0.001130 | -0.000497 | -0.000775 | -0.001630 | -0.001302 | -0.000550 |
| 727 | -0.001802 | -0.001019 | -0.000847 | -0.000634 | -0.000219 | -0.001181 | -0.001251 | -0.001462 | -0.000419 | -0.000858 | 0.000227 | -0.000885 | -0.000963 | 0.000556 | -0.000884 | -0.000655 | -0.000550 | -0.001770 | -0.000450 | -0.000778 | 0.000019 | -0.000719 | -0.000160 | -0.000268 | -0.000866 | -0.000793 | 0.000560 |
| 728 | -0.001803 | -0.000957 | -0.001285 | -0.001098 | -0.000733 | -0.001554 | -0.001720 | -0.001429 | -0.000587 | -0.001448 | 0.000041 | -0.000784 | -0.001212 | 0.000314 | -0.001075 | -0.001219 | -0.001149 | -0.002043 | -0.000979 | -0.000638 | -0.000628 | -0.000987 | -0.000443 | -0.000715 | -0.001113 | -0.000866 | -0.000011 |
| 729 | -0.002758 | -0.001154 | -0.001466 | -0.001252 | -0.000759 | -0.001657 | -0.001704 | -0.001648 | -0.000735 | -0.001355 | -0.000030 | -0.000890 | -0.001228 | 0.000108 | -0.001470 | -0.001604 | -0.001573 | -0.002350 | -0.001536 | -0.000962 | -0.000589 | -0.001243 | -0.000991 | -0.001137 | -0.001429 | -0.001480 | 0.000309 |
| 730 | -0.003000 | -0.001625 | -0.002224 | -0.001807 | -0.001249 | -0.002136 | -0.002264 | -0.001940 | -0.001054 | -0.001390 | -0.000282 | -0.001647 | -0.001387 | -0.000212 | -0.001319 | -0.001717 | -0.002035 | -0.002584 | -0.001460 | -0.001261 | -0.001204 | -0.001594 | -0.001192 | -0.001185 | -0.001693 | -0.001256 | -0.000672 |
| 731 | -0.002884 | -0.001396 | -0.001658 | -0.001273 | -0.000968 | -0.001547 | -0.001989 | -0.001470 | -0.000986 | -0.000837 | -0.000235 | -0.001392 | -0.001470 | 0.000033 | -0.001122 | -0.001613 | -0.001791 | -0.002032 | -0.001153 | -0.000867 | -0.000622 | -0.001417 | -0.001003 | -0.001113 | -0.001624 | -0.000925 | -0.000526 |
| 732 | -0.002790 | -0.001776 | -0.001674 | -0.001532 | -0.001161 | -0.001871 | -0.001804 | -0.001916 | -0.001063 | -0.001005 | -0.000353 | -0.001531 | -0.001190 | -0.000566 | -0.001799 | -0.001639 | -0.001739 | -0.002427 | -0.000992 | -0.001045 | -0.000791 | -0.001387 | -0.000982 | -0.000982 | -0.001680 | -0.000954 | -0.000620 |
| 733 | -0.002547 | -0.001385 | -0.001385 | -0.001061 | -0.000815 | -0.001458 | -0.001674 | -0.001542 | -0.000838 | -0.001196 | 0.000154 | -0.001595 | -0.001134 | -0.000602 | -0.001234 | -0.001287 | -0.001501 | -0.002033 | -0.000903 | -0.000795 | -0.000348 | -0.000989 | -0.000824 | -0.000854 | -0.001257 | -0.000595 | -0.000707 |
| 734 | -0.002357 | -0.001454 | -0.001412 | -0.001238 | -0.000935 | -0.001456 | -0.001791 | -0.001290 | -0.000762 | -0.001285 | -0.000029 | -0.001074 | -0.001024 | -0.000553 | -0.001405 | -0.001310 | -0.001512 | -0.002180 | -0.001015 | -0.001049 | -0.000408 | -0.000957 | -0.000778 | -0.000604 | -0.001392 | -0.001057 | -0.000392 |
| 735 | -0.001965 | -0.000962 | -0.001019 | -0.000880 | -0.000779 | -0.001191 | -0.001217 | -0.000710 | -0.000233 | -0.000732 | 0.000497 | -0.000585 | -0.000864 | 0.000253 | -0.000578 | -0.000646 | -0.001048 | -0.001708 | -0.000534 | -0.000209 | -0.000305 | -0.000915 | -0.000207 | -0.000492 | -0.000802 | -0.000696 | 0.000236 |
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| 737 | -0.002292 | -0.001061 | -0.001296 | -0.001036 | -0.000960 | -0.001520 | -0.001893 | -0.001417 | -0.000466 | -0.001419 | 0.000387 | -0.001380 | -0.001199 | 0.000031 | -0.001167 | -0.001473 | -0.001321 | -0.002020 | -0.001014 | -0.000586 | -0.000700 | -0.000872 | -0.000494 | -0.000833 | -0.001033 | -0.000666 | -0.000155 |
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| 741 | -0.001941 | -0.000744 | -0.001033 | -0.000983 | -0.000647 | -0.001016 | -0.001402 | -0.001042 | 0.000242 | -0.001021 | -0.000033 | -0.000565 | -0.000976 | 0.000211 | -0.001174 | -0.001235 | -0.001215 | -0.001582 | -0.000894 | -0.000536 | -0.000236 | -0.000539 | -0.000251 | -0.000433 | -0.001006 | -0.000744 | 0.000041 |
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| 743 | -0.001934 | -0.001433 | -0.001373 | -0.001087 | -0.001179 | -0.001626 | -0.001715 | -0.001475 | -0.000361 | -0.001116 | -0.000240 | -0.001117 | -0.001400 | -0.000420 | -0.001269 | -0.001616 | -0.001884 | -0.001977 | -0.001064 | -0.000749 | -0.000796 | -0.001172 | -0.001055 | -0.000636 | -0.001405 | -0.001288 | -0.000490 |
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| 745 | -0.001989 | -0.001218 | -0.001008 | -0.000873 | -0.000796 | -0.001039 | -0.001302 | -0.001200 | -0.000485 | -0.000810 | -0.000574 | -0.000722 | -0.001063 | -0.000055 | -0.001289 | -0.001137 | -0.000863 | -0.001771 | -0.000435 | -0.000952 | -0.000089 | -0.001031 | -0.000769 | -0.000434 | -0.001055 | -0.001197 | 0.000235 |
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| 749 | -0.001709 | -0.000838 | -0.000551 | -0.000507 | -0.000719 | -0.001059 | -0.001192 | -0.001282 | -0.000560 | -0.000878 | -0.000705 | -0.000660 | -0.000678 | 0.000068 | -0.000873 | -0.000605 | -0.000970 | -0.001682 | -0.000745 | -0.000468 | -0.000222 | -0.000890 | -0.000116 | -0.000177 | -0.001204 | -0.000534 | 0.000063 |
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| 754 | -0.001971 | -0.001277 | -0.000873 | -0.000571 | -0.000853 | -0.001103 | -0.001407 | -0.001134 | -0.000550 | -0.000911 | -0.000280 | -0.000722 | -0.001111 | -0.000919 | -0.001325 | -0.000749 | -0.001132 | -0.001595 | -0.000927 | -0.000147 | -0.000375 | -0.000967 | -0.000159 | -0.000185 | -0.001409 | -0.000710 | 0.000143 |
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| 757 | -0.002040 | -0.001126 | -0.001028 | -0.000999 | -0.000894 | -0.001385 | -0.001585 | -0.001399 | -0.000659 | -0.000920 | -0.000878 | -0.001186 | -0.000922 | -0.000460 | -0.000898 | -0.001405 | -0.001181 | -0.001736 | -0.000540 | -0.000951 | -0.000560 | -0.001313 | -0.000657 | -0.000792 | -0.000997 | -0.001150 | -0.000415 |
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| 762 | -0.001853 | -0.000805 | -0.000502 | -0.001012 | -0.000665 | -0.000939 | -0.001419 | -0.000856 | -0.000833 | -0.001235 | -0.000341 | -0.001198 | -0.001053 | -0.000634 | -0.001085 | -0.001220 | -0.000707 | -0.001683 | -0.000754 | -0.000642 | -0.000265 | -0.000998 | -0.000236 | -0.000522 | -0.001326 | -0.000761 | -0.000291 |
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| 773 | -0.001097 | -0.000320 | -0.000178 | -0.000008 | -0.000150 | 0.000450 | -0.000400 | -0.000482 | 0.000106 | -0.000257 | 0.000456 | -0.000535 | -0.000353 | -0.000190 | -0.000393 | -0.000593 | -0.000572 | -0.000765 | -0.000280 | 0.000059 | 0.000232 | -0.000107 | 0.000487 | 0.000284 | -0.000341 | -0.000140 | 0.000016 |
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| 775 | -0.000546 | -0.000349 | -0.000124 | 0.000426 | 0.000004 | -0.000331 | -0.000183 | -0.000663 | -0.000396 | -0.000502 | 0.000180 | -0.000437 | 0.000045 | 0.000425 | -0.000275 | -0.000425 | -0.000180 | -0.000887 | -0.000276 | 0.000178 | 0.000226 | 0.000024 | 0.000250 | 0.000230 | -0.000708 | 0.000013 | 0.000488 |
| 776 | -0.000319 | 0.000347 | 0.000168 | 0.000088 | 0.000227 | -0.000226 | 0.000158 | 0.000142 | 0.000391 | -0.000092 | 0.000630 | 0.000411 | 0.000191 | 0.000414 | -0.000085 | -0.000142 | -0.000508 | -0.000372 | 0.000325 | 0.000233 | 0.000365 | 0.000099 | 0.000675 | 0.000243 | -0.000389 | 0.000151 | 0.000918 |
| 777 | -0.000729 | 0.000138 | 0.000103 | 0.000257 | 0.000083 | -0.000046 | 0.000012 | 0.000230 | 0.000435 | -0.000466 | 0.000551 | -0.000011 | 0.000124 | 0.000648 | 0.000233 | -0.000542 | -0.000630 | -0.000520 | -0.000135 | 0.000304 | 0.000534 | -0.000219 | 0.000697 | 0.000237 | -0.000311 | -0.000212 | 0.000516 |
| 778 | -0.000807 | -0.000246 | -0.000548 | -0.000372 | -0.000060 | -0.000204 | 0.000016 | 0.000253 | 0.000303 | -0.000339 | 0.000110 | -0.000118 | -0.000111 | 0.000359 | -0.000613 | -0.000803 | -0.000297 | -0.000759 | -0.000405 | -0.000302 | -0.000352 | -0.000276 | 0.000129 | 0.000479 | -0.000741 | -0.000507 | 0.000808 |
| 779 | -0.001095 | -0.000737 | -0.000442 | -0.000566 | -0.000727 | -0.000787 | -0.001120 | -0.000649 | 0.000086 | -0.000528 | -0.000453 | -0.000769 | -0.000506 | -0.000909 | -0.000516 | -0.001173 | -0.000782 | -0.001013 | -0.000855 | -0.000373 | -0.000517 | -0.000879 | -0.000414 | -0.000321 | -0.000395 | -0.000781 | -0.000206 |
| 780 | -0.001356 | -0.000642 | -0.000745 | -0.000678 | -0.000432 | -0.000812 | -0.001050 | -0.000883 | -0.000426 | -0.000628 | -0.000389 | -0.001043 | -0.000702 | 0.000029 | -0.000477 | -0.000907 | -0.000987 | -0.001630 | -0.000409 | -0.000586 | -0.000027 | -0.000712 | -0.000549 | -0.000431 | -0.001022 | -0.000578 | -0.000276 |
| 781 | -0.001013 | -0.000521 | -0.000148 | -0.000198 | -0.000404 | -0.000653 | -0.000807 | -0.000141 | -0.000140 | -0.000279 | 0.000545 | -0.000427 | -0.000768 | 0.000448 | -0.000859 | -0.001114 | -0.000652 | -0.000893 | -0.000298 | -0.000019 | 0.000125 | 0.000159 | -0.000008 | -0.000242 | -0.000198 | -0.000380 | 0.000122 |
| 782 | -0.001072 | -0.000278 | -0.001085 | -0.001171 | -0.000828 | -0.000843 | -0.000892 | -0.001163 | -0.000401 | -0.000498 | -0.000728 | -0.001061 | -0.000652 | -0.000309 | -0.001176 | -0.001175 | -0.000851 | -0.001301 | -0.000431 | -0.000194 | -0.000546 | -0.000501 | -0.000713 | -0.000547 | -0.001139 | -0.000761 | -0.000231 |
| 783 | -0.000607 | -0.000408 | -0.000142 | -0.000343 | -0.000157 | -0.000368 | -0.000712 | -0.000379 | -0.000272 | -0.000237 | 0.000051 | -0.000052 | -0.000091 | -0.000024 | -0.000322 | -0.000693 | -0.000585 | -0.000851 | -0.000002 | -0.000301 | -0.000065 | -0.000241 | -0.000363 | -0.000153 | -0.000537 | -0.000622 | 0.000134 |
| 784 | -0.000170 | 0.000305 | 0.000132 | 0.000404 | 0.000125 | 0.000278 | -0.000007 | 0.000020 | 0.000400 | 0.000309 | 0.000070 | 0.000162 | 0.000081 | 0.000496 | 0.000289 | -0.000217 | -0.000284 | -0.000096 | 0.000520 | 0.000271 | 0.000195 | 0.000204 | 0.000365 | 0.000644 | -0.000271 | 0.000181 | 0.000893 |
| 785 | -0.001334 | -0.000182 | -0.000750 | -0.000416 | -0.001058 | -0.001147 | -0.001114 | -0.000472 | -0.000777 | -0.000181 | -0.000403 | -0.000481 | -0.000462 | -0.000366 | -0.000749 | -0.000670 | -0.000917 | -0.000639 | -0.000283 | -0.000533 | -0.000619 | -0.001015 | -0.000150 | 0.000035 | -0.000478 | -0.000964 | -0.000389 |
| 786 | -0.000823 | -0.000523 | -0.000600 | 0.000011 | -0.000805 | -0.000620 | -0.000894 | -0.000661 | -0.000469 | -0.000302 | -0.000721 | -0.000738 | -0.000257 | -0.000297 | -0.000589 | -0.000793 | -0.000902 | -0.000709 | -0.000510 | -0.000412 | -0.000540 | -0.001110 | 0.000070 | -0.000169 | -0.000457 | -0.000670 | 0.000350 |
| 787 | -0.000788 | -0.000349 | 0.000388 | -0.000161 | -0.000714 | -0.000582 | -0.000466 | 0.000045 | -0.000246 | 0.000000 | -0.000052 | -0.000438 | 0.000114 | 0.000185 | -0.000661 | -0.000565 | -0.000542 | -0.000435 | 0.000353 | 0.000500 | 0.000219 | -0.000176 | 0.000717 | 0.000170 | -0.000437 | -0.000657 | 0.000427 |
| 788 | -0.000727 | -0.000097 | 0.000114 | 0.000275 | 0.000010 | 0.000117 | -0.000188 | -0.000186 | 0.000601 | 0.000424 | 0.000552 | -0.000078 | -0.000109 | 0.000003 | 0.000151 | -0.000430 | -0.000305 | -0.000057 | 0.000312 | 0.000184 | 0.000258 | -0.000152 | 0.000199 | 0.000110 | -0.000122 | -0.000354 | 0.000301 |
| 789 | -0.000789 | -0.000105 | 0.000112 | -0.000085 | -0.000604 | -0.000372 | -0.000801 | -0.000423 | -0.000134 | -0.000478 | 0.000183 | -0.000569 | 0.000183 | -0.000313 | -0.000253 | -0.000526 | -0.000898 | -0.000850 | -0.000242 | -0.000152 | -0.000485 | -0.000239 | -0.000345 | 0.000366 | -0.001024 | -0.000611 | -0.000092 |
| 790 | -0.000629 | -0.000777 | 0.000183 | -0.000100 | 0.000318 | -0.000451 | -0.000414 | -0.000981 | 0.000177 | -0.000321 | 0.000365 | -0.000419 | -0.000224 | 0.000136 | 0.000279 | -0.000523 | -0.000278 | -0.000416 | -0.000103 | 0.000282 | -0.000136 | -0.000748 | 0.000263 | 0.000110 | -0.000722 | -0.000563 | 0.000227 |
| 791 | -0.000926 | -0.000947 | -0.000757 | -0.000057 | -0.000014 | -0.000765 | -0.001016 | -0.000266 | 0.000150 | -0.000465 | -0.000119 | -0.000327 | -0.000490 | -0.000458 | 0.000230 | -0.001075 | -0.000936 | -0.001022 | -0.000468 | -0.000474 | -0.000188 | -0.000446 | -0.000112 | -0.000060 | -0.000537 | -0.000438 | -0.000213 |
| 792 | -0.000316 | -0.000008 | 0.000546 | 0.000598 | 0.000653 | 0.000296 | 0.000359 | -0.000097 | 0.000256 | 0.000016 | 0.000134 | -0.000205 | 0.000532 | 0.000009 | 0.000702 | -0.000508 | 0.000293 | -0.000442 | 0.000440 | 0.000418 | 0.000329 | 0.000299 | 0.000871 | 0.000177 | -0.000058 | -0.000090 | 0.000582 |
| 793 | -0.000155 | 0.000107 | 0.000624 | 0.000733 | 0.000274 | 0.000378 | -0.000068 | 0.000341 | 0.000198 | 0.000576 | 0.000633 | 0.000428 | 0.000601 | 0.000414 | -0.000076 | 0.000233 | 0.000347 | 0.000076 | 0.000327 | 0.001045 | 0.000634 | 0.000295 | 0.000276 | 0.000287 | -0.000102 | 0.000076 | 0.000703 |
| 794 | -0.000920 | -0.000390 | 0.000051 | -0.000262 | -0.000282 | -0.000525 | -0.000095 | -0.000717 | -0.000324 | -0.000957 | 0.000014 | -0.000673 | -0.000203 | -0.000245 | -0.000307 | -0.000679 | -0.000297 | -0.000742 | -0.000228 | -0.000085 | -0.000214 | -0.000474 | -0.000071 | -0.000054 | -0.000157 | -0.000685 | -0.000080 |
| 795 | -0.000201 | -0.000046 | -0.000328 | -0.000702 | -0.000318 | -0.000345 | 0.000287 | -0.000313 | 0.000091 | -0.000224 | 0.000137 | -0.000610 | -0.000089 | -0.000102 | -0.000518 | -0.000367 | -0.000642 | -0.000799 | 0.000152 | 0.000041 | 0.000052 | -0.000117 | 0.000154 | 0.000341 | -0.000327 | -0.000383 | -0.000024 |
| 796 | -0.000531 | -0.000849 | 0.000095 | -0.000475 | -0.000580 | -0.000014 | 0.000186 | -0.000051 | -0.000248 | -0.000232 | -0.000687 | 0.000116 | -0.000002 | -0.000102 | -0.000129 | -0.000630 | -0.000533 | -0.000257 | -0.000019 | -0.000002 | -0.000381 | 0.000016 | 0.000307 | 0.000418 | -0.000666 | -0.000602 | -0.000050 |
| 797 | -0.000589 | -0.000521 | 0.000378 | -0.000217 | -0.000244 | 0.000142 | -0.000696 | -0.000183 | -0.000155 | 0.000205 | -0.000392 | -0.000408 | -0.000225 | 0.000380 | -0.000007 | -0.000570 | -0.000458 | -0.000301 | -0.000201 | 0.000284 | -0.000384 | -0.000161 | 0.000180 | 0.000536 | -0.000244 | -0.000218 | 0.000518 |
| 798 | -0.000110 | 0.000096 | 0.000529 | -0.000010 | 0.000268 | 0.000112 | -0.000046 | -0.000142 | 0.000230 | -0.000066 | -0.000389 | -0.000012 | 0.000557 | 0.000557 | -0.000190 | -0.000206 | -0.000119 | -0.000287 | 0.000264 | 0.000402 | -0.000023 | -0.000467 | 0.000484 | 0.000505 | 0.000127 | 0.000060 | 0.000731 |
| 799 | -0.001289 | -0.000205 | -0.000135 | -0.001320 | -0.000747 | -0.000831 | -0.000733 | -0.000759 | -0.000120 | -0.000463 | -0.000713 | -0.000620 | -0.000121 | -0.000289 | -0.000631 | -0.001070 | -0.000897 | -0.000879 | -0.000056 | -0.000893 | -0.000195 | -0.000741 | -0.000450 | -0.000011 | -0.001134 | -0.000578 | -0.000165 |
| 800 | -0.000179 | -0.000126 | -0.000057 | 0.000068 | 0.000286 | 0.000233 | -0.000461 | -0.000316 | 0.000053 | -0.000290 | -0.000187 | 0.000177 | 0.000037 | 0.000322 | -0.000595 | -0.000527 | -0.000274 | -0.000284 | -0.000187 | 0.000336 | -0.000069 | -0.000716 | 0.000415 | -0.000054 | -0.000100 | -0.000204 | 0.000518 |