## velocity magnitudes
| m | Unnamed: 1 | Time (ms) and Velocity magnitude (m/s) | Unnamed: 3 | Unnamed: 4 | Unnamed: 5 | Unnamed: 6 | Unnamed: 7 | Unnamed: 8 | Unnamed: 9 | Unnamed: 10 | Unnamed: 11 | Unnamed: 12 | Unnamed: 13 | Unnamed: 14 | Unnamed: 15 | Unnamed: 16 | Unnamed: 17 | Unnamed: 18 | Unnamed: 19 | Unnamed: 20 | Unnamed: 21 | Unnamed: 22 | Unnamed: 23 | Unnamed: 24 | Unnamed: 25 | Unnamed: 26 | Unnamed: 27 | Unnamed: 28 | Unnamed: 29 | Unnamed: 30 | Unnamed: 31 | Unnamed: 32 | Unnamed: 33 | Unnamed: 34 | Unnamed: 35 | Unnamed: 36 | Unnamed: 37 | Unnamed: 38 | Unnamed: 39 | Unnamed: 40 | Unnamed: 41 | Unnamed: 42 | Unnamed: 43 | Unnamed: 44 | Unnamed: 45 | Unnamed: 46 | Unnamed: 47 | Unnamed: 48 | Unnamed: 49 | Unnamed: 50 | Unnamed: 51 | Unnamed: 52 | Unnamed: 53 | Unnamed: 54 | Unnamed: 55 | Unnamed: 56 | Unnamed: 57 | Unnamed: 58 | Unnamed: 59 | Unnamed: 60 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| x coord | y coord | 16.666667 | 33.333333 | 50.000000 | 66.666667 | 83.333333 | 100.000000 | 116.666667 | 133.333333 | 150.000000 | 166.666667 | 183.333333 | 200.000000 | 216.666667 | 233.333333 | 250.000000 | 266.666667 | 283.333333 | 300.000000 | 316.666667 | 333.333333 | 350.000000 | 366.666667 | 383.333333 | 400.000000 | 416.666667 | 433.333333 | 450.000000 | 466.666667 | 483.333333 | 500.000000 | 516.666667 | 533.333333 | 550.000000 | 566.666667 | 583.333333 | 600.000000 | 616.666667 | 633.333333 | 650.000000 | 666.666667 | 683.333333 | 700.000000 | 716.666667 | 733.333333 | 750.000000 | 766.666667 | 783.333333 | 800.000000 | 816.666667 | 833.333333 | 850.000000 | 866.666667 | 883.333333 | 900.000000 | 916.666667 | 933.333333 | 950.000000 | 966.666667 | 983.333333 |
| 0.009666 | 0.010583 | 0.045524 | 0.043295 | 0.016518 | 0.041996 | 0.041996 | 0.014989 | 0.014989 | 0.018112 | 0.018112 | 0.017488 | 0.017488 | 0.015202 | 0.015202 | 0.015952 | 0.015952 | 0.021659 | 0.021659 | 0.021290 | 0.021290 | 0.030475 | 0.030475 | 0.025696 | 0.025696 | 0.044181 | 0.044181 | 0.029579 | 0.029579 | 0.051254 | 0.051254 | 0.044437 | 0.044437 | 0.045055 | 0.045055 | 0.053554 | 0.053554 | 0.044538 | 0.044538 | 0.049909 | 0.049909 | 0.040949 | 0.040949 | 0.044977 | 0.044977 | 0.036154 | 0.036154 | 0.037666 | 0.037666 | 0.038097 | 0.038097 | 0.043697 | 0.043697 | 0.052866 | 0.052866 | 0.051269 | 0.051269 | 0.057912 | 0.057912 | 0.057906 | 0.057906 |
| 0.012351 | 0.010586 | 0.034637 | 0.023028 | 0.013758 | 0.032771 | 0.032771 | 0.015394 | 0.015394 | 0.019077 | 0.019077 | 0.014018 | 0.014018 | 0.015035 | 0.015035 | 0.006909 | 0.006909 | 0.011550 | 0.011550 | 0.019830 | 0.019830 | 0.031421 | 0.031421 | 0.033806 | 0.033806 | 0.051090 | 0.051090 | 0.044182 | 0.044182 | 0.050427 | 0.050427 | 0.038443 | 0.038443 | 0.043118 | 0.043118 | 0.054608 | 0.054608 | 0.045905 | 0.045905 | 0.046722 | 0.046722 | 0.046266 | 0.046266 | 0.040887 | 0.040887 | 0.032202 | 0.032202 | 0.041889 | 0.041889 | 0.036501 | 0.036501 | 0.047170 | 0.047170 | 0.048516 | 0.048516 | 0.045005 | 0.045005 | 0.050173 | 0.050173 | 0.036687 | 0.036687 |
| 0.015037 | 0.01059 | 0.032685 | 0.024065 | 0.011646 | 0.022413 | 0.022413 | 0.020413 | 0.020413 | 0.028060 | 0.028060 | 0.016764 | 0.016764 | 0.020022 | 0.020022 | 0.028324 | 0.028324 | 0.020287 | 0.020287 | 0.021084 | 0.021084 | 0.038695 | 0.038695 | 0.040234 | 0.040234 | 0.052777 | 0.052777 | 0.041543 | 0.041543 | 0.045810 | 0.045810 | 0.035031 | 0.035031 | 0.048751 | 0.048751 | 0.049734 | 0.049734 | 0.047754 | 0.047754 | 0.043815 | 0.043815 | 0.046673 | 0.046673 | 0.042713 | 0.042713 | 0.032363 | 0.032363 | 0.051079 | 0.051079 | 0.049683 | 0.049683 | 0.057289 | 0.057289 | 0.045127 | 0.045127 | 0.033293 | 0.033293 | 0.035662 | 0.035662 | 0.023062 | 0.023062 |
| 0.017722 | 0.010593 | 0.029546 | 0.023425 | 0.005702 | 0.012210 | 0.012210 | 0.021582 | 0.021582 | 0.020322 | 0.020322 | 0.021037 | 0.021037 | 0.032697 | 0.032697 | 0.028377 | 0.028377 | 0.035972 | 0.035972 | 0.024661 | 0.024661 | 0.046163 | 0.046163 | 0.040683 | 0.040683 | 0.054860 | 0.054860 | 0.038018 | 0.038018 | 0.048502 | 0.048502 | 0.041383 | 0.041383 | 0.054261 | 0.054261 | 0.047340 | 0.047340 | 0.055964 | 0.055964 | 0.045505 | 0.045505 | 0.042761 | 0.042761 | 0.047213 | 0.047213 | 0.040776 | 0.040776 | 0.068432 | 0.068432 | 0.041369 | 0.041369 | 0.052605 | 0.052605 | 0.050172 | 0.050172 | 0.036511 | 0.036511 | 0.025267 | 0.025267 | 0.045809 | 0.045809 |
| 0.020407 | 0.010596 | 0.024702 | 0.026132 | 0.006130 | 0.014789 | 0.014789 | 0.019758 | 0.019758 | 0.013668 | 0.013668 | 0.028504 | 0.028504 | 0.047009 | 0.047009 | 0.034433 | 0.034433 | 0.043621 | 0.043621 | 0.042397 | 0.042397 | 0.047552 | 0.047552 | 0.054877 | 0.054877 | 0.042270 | 0.042270 | 0.043422 | 0.043422 | 0.046403 | 0.046403 | 0.049575 | 0.049575 | 0.045494 | 0.045494 | 0.056761 | 0.056761 | 0.052019 | 0.052019 | 0.045167 | 0.045167 | 0.043669 | 0.043669 | 0.049700 | 0.049700 | 0.047630 | 0.047630 | 0.066751 | 0.066751 | 0.040165 | 0.040165 | 0.053816 | 0.053816 | 0.057217 | 0.057217 | 0.042245 | 0.042245 | 0.025157 | 0.025157 | 0.027878 | 0.027878 |
| 0.023093 | 0.010599 | 0.014693 | 0.024157 | 0.005705 | 0.017908 | 0.017908 | 0.017754 | 0.017754 | 0.032537 | 0.032537 | 0.054486 | 0.054486 | 0.049512 | 0.049512 | 0.041539 | 0.041539 | 0.055189 | 0.055189 | 0.040752 | 0.040752 | 0.049832 | 0.049832 | 0.051594 | 0.051594 | 0.040669 | 0.040669 | 0.048115 | 0.048115 | 0.043088 | 0.043088 | 0.052787 | 0.052787 | 0.040236 | 0.040236 | 0.048029 | 0.048029 | 0.066492 | 0.066492 | 0.041428 | 0.041428 | 0.055116 | 0.055116 | 0.056025 | 0.056025 | 0.073663 | 0.073663 | 0.071450 | 0.071450 | 0.049909 | 0.049909 | 0.050068 | 0.050068 | 0.052494 | 0.052494 | 0.037662 | 0.037662 | 0.023920 | 0.023920 | 0.014245 | 0.014245 |
| 0.025778 | 0.010602 | 0.008120 | 0.010103 | 0.006861 | 0.012100 | 0.012100 | 0.029155 | 0.029155 | 0.055048 | 0.055048 | 0.055379 | 0.055379 | 0.056371 | 0.056371 | 0.040812 | 0.040812 | 0.056417 | 0.056417 | 0.045545 | 0.045545 | 0.036297 | 0.036297 | 0.048991 | 0.048991 | 0.036725 | 0.036725 | 0.036144 | 0.036144 | 0.040817 | 0.040817 | 0.041179 | 0.041179 | 0.043611 | 0.043611 | 0.055249 | 0.055249 | 0.068543 | 0.068543 | 0.041067 | 0.041067 | 0.059971 | 0.059971 | 0.063680 | 0.063680 | 0.070777 | 0.070777 | 0.066083 | 0.066083 | 0.045779 | 0.045779 | 0.063307 | 0.063307 | 0.055020 | 0.055020 | 0.041637 | 0.041637 | 0.015499 | 0.015499 | 0.010570 | 0.010570 |
| 0.028464 | 0.010605 | 0.028339 | 0.002117 | 0.012454 | 0.018270 | 0.018270 | 0.028835 | 0.028835 | 0.057815 | 0.057815 | 0.066312 | 0.066312 | 0.051737 | 0.051737 | 0.043761 | 0.043761 | 0.064964 | 0.064964 | 0.052875 | 0.052875 | 0.034263 | 0.034263 | 0.036580 | 0.036580 | 0.028403 | 0.028403 | 0.046230 | 0.046230 | 0.041435 | 0.041435 | 0.043636 | 0.043636 | 0.042160 | 0.042160 | 0.077705 | 0.077705 | 0.052724 | 0.052724 | 0.039805 | 0.039805 | 0.064144 | 0.064144 | 0.066589 | 0.066589 | 0.071603 | 0.071603 | 0.063815 | 0.063815 | 0.050295 | 0.050295 | 0.071908 | 0.071908 | 0.045968 | 0.045968 | 0.035178 | 0.035178 | 0.013893 | 0.013893 | 0.006577 | 0.006577 |
| 0.031149 | 0.010608 | 0.037207 | 0.004074 | 0.011046 | 0.021487 | 0.021487 | 0.029991 | 0.029991 | 0.070615 | 0.070615 | 0.059133 | 0.059133 | 0.048958 | 0.048958 | 0.045827 | 0.045827 | 0.053185 | 0.053185 | 0.036602 | 0.036602 | 0.023901 | 0.023901 | 0.029609 | 0.029609 | 0.039239 | 0.039239 | 0.040820 | 0.040820 | 0.040071 | 0.040071 | 0.040565 | 0.040565 | 0.045851 | 0.045851 | 0.065536 | 0.065536 | 0.048477 | 0.048477 | 0.048521 | 0.048521 | 0.055862 | 0.055862 | 0.062430 | 0.062430 | 0.063001 | 0.063001 | 0.067376 | 0.067376 | 0.050934 | 0.050934 | 0.082705 | 0.082705 | 0.040577 | 0.040577 | 0.023960 | 0.023960 | 0.022375 | 0.022375 | 0.013432 | 0.013432 |
| 0.033834 | 0.010611 | 0.030853 | 0.004216 | 0.015246 | 0.039493 | 0.039493 | 0.041549 | 0.041549 | 0.065580 | 0.065580 | 0.046903 | 0.046903 | 0.045932 | 0.045932 | 0.041987 | 0.041987 | 0.039335 | 0.039335 | 0.020418 | 0.020418 | 0.019712 | 0.019712 | 0.034671 | 0.034671 | 0.038414 | 0.038414 | 0.040025 | 0.040025 | 0.054433 | 0.054433 | 0.064050 | 0.064050 | 0.055364 | 0.055364 | 0.059283 | 0.059283 | 0.039687 | 0.039687 | 0.051401 | 0.051401 | 0.066726 | 0.066726 | 0.057648 | 0.057648 | 0.056608 | 0.056608 | 0.076877 | 0.076877 | 0.061587 | 0.061587 | 0.077295 | 0.077295 | 0.038542 | 0.038542 | 0.035656 | 0.035656 | 0.033590 | 0.033590 | 0.020029 | 0.020029 |
| 0.03652 | 0.010614 | 0.026572 | 0.004026 | 0.015224 | 0.021001 | 0.021001 | 0.031708 | 0.031708 | 0.036805 | 0.036805 | 0.040947 | 0.040947 | 0.045014 | 0.045014 | 0.028459 | 0.028459 | 0.031235 | 0.031235 | 0.033720 | 0.033720 | 0.025902 | 0.025902 | 0.036650 | 0.036650 | 0.037611 | 0.037611 | 0.051580 | 0.051580 | 0.060864 | 0.060864 | 0.069052 | 0.069052 | 0.083859 | 0.083859 | 0.062078 | 0.062078 | 0.038261 | 0.038261 | 0.045811 | 0.045811 | 0.060833 | 0.060833 | 0.059066 | 0.059066 | 0.054860 | 0.054860 | 0.075861 | 0.075861 | 0.064427 | 0.064427 | 0.055716 | 0.055716 | 0.033571 | 0.033571 | 0.024107 | 0.024107 | 0.038459 | 0.038459 | 0.025422 | 0.025422 |
| 0.039205 | 0.010617 | 0.014411 | 0.010705 | 0.005210 | 0.010310 | 0.010310 | 0.022254 | 0.022254 | 0.028520 | 0.028520 | 0.019990 | 0.019990 | 0.035802 | 0.035802 | 0.025019 | 0.025019 | 0.032567 | 0.032567 | 0.025681 | 0.025681 | 0.032139 | 0.032139 | 0.040395 | 0.040395 | 0.039673 | 0.039673 | 0.037157 | 0.037157 | 0.056803 | 0.056803 | 0.053416 | 0.053416 | 0.075323 | 0.075323 | 0.060494 | 0.060494 | 0.051294 | 0.051294 | 0.056787 | 0.056787 | 0.058581 | 0.058581 | 0.054329 | 0.054329 | 0.054827 | 0.054827 | 0.071004 | 0.071004 | 0.059588 | 0.059588 | 0.042157 | 0.042157 | 0.034293 | 0.034293 | 0.031140 | 0.031140 | 0.043010 | 0.043010 | 0.029290 | 0.029290 |
| 0.041891 | 0.01062 | 0.006281 | 0.005343 | 0.008729 | 0.012048 | 0.012048 | 0.010611 | 0.010611 | 0.018686 | 0.018686 | 0.024945 | 0.024945 | 0.029541 | 0.029541 | 0.029558 | 0.029558 | 0.039644 | 0.039644 | 0.019036 | 0.019036 | 0.040210 | 0.040210 | 0.053276 | 0.053276 | 0.033932 | 0.033932 | 0.040946 | 0.040946 | 0.046079 | 0.046079 | 0.036228 | 0.036228 | 0.072740 | 0.072740 | 0.060464 | 0.060464 | 0.044582 | 0.044582 | 0.067017 | 0.067017 | 0.060648 | 0.060648 | 0.053568 | 0.053568 | 0.053062 | 0.053062 | 0.063675 | 0.063675 | 0.058718 | 0.058718 | 0.032748 | 0.032748 | 0.040559 | 0.040559 | 0.034245 | 0.034245 | 0.044664 | 0.044664 | 0.041359 | 0.041359 |
| 0.044576 | 0.010624 | 0.002957 | 0.009021 | 0.012294 | 0.005577 | 0.005577 | 0.007840 | 0.007840 | 0.026678 | 0.026678 | 0.034941 | 0.034941 | 0.032727 | 0.032727 | 0.043352 | 0.043352 | 0.041937 | 0.041937 | 0.033214 | 0.033214 | 0.063966 | 0.063966 | 0.045997 | 0.045997 | 0.048739 | 0.048739 | 0.043033 | 0.043033 | 0.040116 | 0.040116 | 0.027293 | 0.027293 | 0.072007 | 0.072007 | 0.045684 | 0.045684 | 0.060118 | 0.060118 | 0.072196 | 0.072196 | 0.060105 | 0.060105 | 0.068556 | 0.068556 | 0.037741 | 0.037741 | 0.054109 | 0.054109 | 0.049901 | 0.049901 | 0.044763 | 0.044763 | 0.034498 | 0.034498 | 0.030714 | 0.030714 | 0.041349 | 0.041349 | 0.044178 | 0.044178 |
| 0.047261 | 0.010627 | 0.007003 | 0.010119 | 0.008796 | 0.002354 | 0.002354 | 0.011986 | 0.011986 | 0.037954 | 0.037954 | 0.033060 | 0.033060 | 0.038869 | 0.038869 | 0.030920 | 0.030920 | 0.037251 | 0.037251 | 0.036688 | 0.036688 | 0.062117 | 0.062117 | 0.055069 | 0.055069 | 0.036370 | 0.036370 | 0.050541 | 0.050541 | 0.053951 | 0.053951 | 0.052827 | 0.052827 | 0.063663 | 0.063663 | 0.030738 | 0.030738 | 0.063203 | 0.063203 | 0.067900 | 0.067900 | 0.057345 | 0.057345 | 0.066756 | 0.066756 | 0.038084 | 0.038084 | 0.055617 | 0.055617 | 0.037527 | 0.037527 | 0.056219 | 0.056219 | 0.031572 | 0.031572 | 0.023721 | 0.023721 | 0.042219 | 0.042219 | 0.048634 | 0.048634 |
| 0.049947 | 0.01063 | 0.019558 | 0.017350 | 0.013200 | 0.009945 | 0.009945 | 0.022744 | 0.022744 | 0.035793 | 0.035793 | 0.037039 | 0.037039 | 0.034310 | 0.034310 | 0.031193 | 0.031193 | 0.057528 | 0.057528 | 0.030046 | 0.030046 | 0.048523 | 0.048523 | 0.045684 | 0.045684 | 0.038394 | 0.038394 | 0.050563 | 0.050563 | 0.062121 | 0.062121 | 0.057112 | 0.057112 | 0.062221 | 0.062221 | 0.042189 | 0.042189 | 0.053751 | 0.053751 | 0.055159 | 0.055159 | 0.099553 | 0.099553 | 0.060942 | 0.060942 | 0.051787 | 0.051787 | 0.048067 | 0.048067 | 0.035468 | 0.035468 | 0.056257 | 0.056257 | 0.034576 | 0.034576 | 0.028809 | 0.028809 | 0.039004 | 0.039004 | 0.061972 | 0.061972 |
| 0.052632 | 0.010633 | 0.029198 | 0.023961 | 0.026110 | 0.025061 | 0.025061 | 0.030418 | 0.030418 | 0.050076 | 0.050076 | 0.057911 | 0.057911 | 0.039187 | 0.039187 | 0.035090 | 0.035090 | 0.052046 | 0.052046 | 0.032311 | 0.032311 | 0.043216 | 0.043216 | 0.036484 | 0.036484 | 0.036540 | 0.036540 | 0.058402 | 0.058402 | 0.056936 | 0.056936 | 0.049207 | 0.049207 | 0.054603 | 0.054603 | 0.053966 | 0.053966 | 0.063249 | 0.063249 | 0.069518 | 0.069518 | 0.097131 | 0.097131 | 0.058467 | 0.058467 | 0.078671 | 0.078671 | 0.035467 | 0.035467 | 0.040464 | 0.040464 | 0.052767 | 0.052767 | 0.030704 | 0.030704 | 0.014331 | 0.014331 | 0.039425 | 0.039425 | 0.082812 | 0.082812 |
| 0.055318 | 0.010636 | 0.019255 | 0.031336 | 0.032559 | 0.036035 | 0.036035 | 0.024430 | 0.024430 | 0.037599 | 0.037599 | 0.043660 | 0.043660 | 0.045057 | 0.045057 | 0.016770 | 0.016770 | 0.049325 | 0.049325 | 0.028259 | 0.028259 | 0.033527 | 0.033527 | 0.038118 | 0.038118 | 0.040607 | 0.040607 | 0.042596 | 0.042596 | 0.037549 | 0.037549 | 0.035802 | 0.035802 | 0.047235 | 0.047235 | 0.055346 | 0.055346 | 0.081584 | 0.081584 | 0.079181 | 0.079181 | 0.058222 | 0.058222 | 0.058752 | 0.058752 | 0.055541 | 0.055541 | 0.039224 | 0.039224 | 0.052643 | 0.052643 | 0.045097 | 0.045097 | 0.039241 | 0.039241 | 0.054362 | 0.054362 | 0.045365 | 0.045365 | 0.053950 | 0.053950 |
| 0.058003 | 0.010639 | 0.010271 | 0.031453 | 0.040389 | 0.031016 | 0.031016 | 0.032024 | 0.032024 | 0.028947 | 0.028947 | 0.040464 | 0.040464 | 0.038766 | 0.038766 | 0.026673 | 0.026673 | 0.049611 | 0.049611 | 0.030983 | 0.030983 | 0.029782 | 0.029782 | 0.045072 | 0.045072 | 0.036886 | 0.036886 | 0.048461 | 0.048461 | 0.040770 | 0.040770 | 0.039567 | 0.039567 | 0.047850 | 0.047850 | 0.055186 | 0.055186 | 0.067572 | 0.067572 | 0.077677 | 0.077677 | 0.052255 | 0.052255 | 0.055065 | 0.055065 | 0.060342 | 0.060342 | 0.055876 | 0.055876 | 0.050863 | 0.050863 | 0.051234 | 0.051234 | 0.059472 | 0.059472 | 0.077398 | 0.077398 | 0.041648 | 0.041648 | 0.066281 | 0.066281 |
| 0.060688 | 0.010642 | 0.015186 | 0.026569 | 0.028789 | 0.018120 | 0.018120 | 0.029373 | 0.029373 | 0.018210 | 0.018210 | 0.035828 | 0.035828 | 0.037033 | 0.037033 | 0.028436 | 0.028436 | 0.043306 | 0.043306 | 0.040462 | 0.040462 | 0.030880 | 0.030880 | 0.029901 | 0.029901 | 0.043911 | 0.043911 | 0.041688 | 0.041688 | 0.044093 | 0.044093 | 0.043496 | 0.043496 | 0.048937 | 0.048937 | 0.049788 | 0.049788 | 0.055435 | 0.055435 | 0.066381 | 0.066381 | 0.072117 | 0.072117 | 0.061338 | 0.061338 | 0.084232 | 0.084232 | 0.086578 | 0.086578 | 0.055386 | 0.055386 | 0.054466 | 0.054466 | 0.067094 | 0.067094 | 0.077369 | 0.077369 | 0.061623 | 0.061623 | 0.093470 | 0.093470 |
| 0.063374 | 0.010645 | 0.018801 | 0.020607 | 0.017841 | 0.012836 | 0.012836 | 0.018185 | 0.018185 | 0.020435 | 0.020435 | 0.027132 | 0.027132 | 0.033674 | 0.033674 | 0.026511 | 0.026511 | 0.034490 | 0.034490 | 0.026872 | 0.026872 | 0.028413 | 0.028413 | 0.033016 | 0.033016 | 0.037013 | 0.037013 | 0.041510 | 0.041510 | 0.025818 | 0.025818 | 0.048484 | 0.048484 | 0.044368 | 0.044368 | 0.045141 | 0.045141 | 0.045966 | 0.045966 | 0.052331 | 0.052331 | 0.076346 | 0.076346 | 0.074518 | 0.074518 | 0.075330 | 0.075330 | 0.086275 | 0.086275 | 0.069500 | 0.069500 | 0.059139 | 0.059139 | 0.066058 | 0.066058 | 0.048560 | 0.048560 | 0.089661 | 0.089661 | 0.098434 | 0.098434 |
| 0.066059 | 0.010648 | 0.011942 | 0.025026 | 0.013417 | 0.008474 | 0.008474 | 0.024125 | 0.024125 | 0.029871 | 0.029871 | 0.040899 | 0.040899 | 0.029231 | 0.029231 | 0.035387 | 0.035387 | 0.034661 | 0.034661 | 0.027502 | 0.027502 | 0.031813 | 0.031813 | 0.032526 | 0.032526 | 0.030368 | 0.030368 | 0.029240 | 0.029240 | 0.022809 | 0.022809 | 0.039871 | 0.039871 | 0.037512 | 0.037512 | 0.038616 | 0.038616 | 0.032678 | 0.032678 | 0.052536 | 0.052536 | 0.076861 | 0.076861 | 0.071403 | 0.071403 | 0.058041 | 0.058041 | 0.075368 | 0.075368 | 0.076226 | 0.076226 | 0.066490 | 0.066490 | 0.057442 | 0.057442 | 0.054976 | 0.054976 | 0.078549 | 0.078549 | 0.092372 | 0.092372 |
| 0.068745 | 0.010651 | 0.013878 | 0.035395 | 0.023844 | 0.009361 | 0.009361 | 0.027576 | 0.027576 | 0.030850 | 0.030850 | 0.051554 | 0.051554 | 0.023373 | 0.023373 | 0.035321 | 0.035321 | 0.063483 | 0.063483 | 0.036365 | 0.036365 | 0.033529 | 0.033529 | 0.030079 | 0.030079 | 0.029538 | 0.029538 | 0.024870 | 0.024870 | 0.027778 | 0.027778 | 0.032831 | 0.032831 | 0.040461 | 0.040461 | 0.048491 | 0.048491 | 0.036348 | 0.036348 | 0.054964 | 0.054964 | 0.044566 | 0.044566 | 0.050079 | 0.050079 | 0.064586 | 0.064586 | 0.072602 | 0.072602 | 0.077171 | 0.077171 | 0.071243 | 0.071243 | 0.025600 | 0.025600 | 0.062569 | 0.062569 | 0.067659 | 0.067659 | 0.090463 | 0.090463 |
| 0.07143 | 0.010655 | 0.028244 | 0.039912 | 0.027765 | 0.015220 | 0.015220 | 0.012902 | 0.012902 | 0.025000 | 0.025000 | 0.028010 | 0.028010 | 0.030576 | 0.030576 | 0.028240 | 0.028240 | 0.039631 | 0.039631 | 0.024966 | 0.024966 | 0.025915 | 0.025915 | 0.022663 | 0.022663 | 0.029782 | 0.029782 | 0.033856 | 0.033856 | 0.034055 | 0.034055 | 0.029067 | 0.029067 | 0.032909 | 0.032909 | 0.033528 | 0.033528 | 0.032934 | 0.032934 | 0.041103 | 0.041103 | 0.033639 | 0.033639 | 0.045258 | 0.045258 | 0.072083 | 0.072083 | 0.111661 | 0.111661 | 0.084189 | 0.084189 | 0.069855 | 0.069855 | 0.010516 | 0.010516 | 0.062120 | 0.062120 | 0.080301 | 0.080301 | 0.094107 | 0.094107 |
| 0.074115 | 0.010658 | 0.022080 | 0.043087 | 0.031441 | 0.019280 | 0.019280 | 0.012122 | 0.012122 | 0.022602 | 0.022602 | 0.026810 | 0.026810 | 0.035811 | 0.035811 | 0.027463 | 0.027463 | 0.022023 | 0.022023 | 0.015343 | 0.015343 | 0.027527 | 0.027527 | 0.023660 | 0.023660 | 0.025127 | 0.025127 | 0.028688 | 0.028688 | 0.023559 | 0.023559 | 0.022898 | 0.022898 | 0.033260 | 0.033260 | 0.028608 | 0.028608 | 0.032253 | 0.032253 | 0.039273 | 0.039273 | 0.028474 | 0.028474 | 0.056956 | 0.056956 | 0.075756 | 0.075756 | 0.096211 | 0.096211 | 0.081573 | 0.081573 | 0.072189 | 0.072189 | 0.020414 | 0.020414 | 0.069293 | 0.069293 | 0.087881 | 0.087881 | 0.094462 | 0.094462 |
| 0.076801 | 0.010661 | 0.032784 | 0.045822 | 0.042948 | 0.020203 | 0.020203 | 0.010106 | 0.010106 | 0.021280 | 0.021280 | 0.020381 | 0.020381 | 0.038034 | 0.038034 | 0.029387 | 0.029387 | 0.016971 | 0.016971 | 0.010004 | 0.010004 | 0.020717 | 0.020717 | 0.015930 | 0.015930 | 0.024201 | 0.024201 | 0.028541 | 0.028541 | 0.023939 | 0.023939 | 0.017693 | 0.017693 | 0.048136 | 0.048136 | 0.026629 | 0.026629 | 0.032223 | 0.032223 | 0.021906 | 0.021906 | 0.041569 | 0.041569 | 0.042850 | 0.042850 | 0.069990 | 0.069990 | 0.090125 | 0.090125 | 0.076406 | 0.076406 | 0.070159 | 0.070159 | 0.049711 | 0.049711 | 0.088352 | 0.088352 | 0.100930 | 0.100930 | 0.108932 | 0.108932 |
| 0.079486 | 0.010664 | 0.037319 | 0.038355 | 0.033224 | 0.019742 | 0.019742 | 0.015012 | 0.015012 | 0.033555 | 0.033555 | 0.013830 | 0.013830 | 0.031628 | 0.031628 | 0.030047 | 0.030047 | 0.016272 | 0.016272 | 0.007749 | 0.007749 | 0.012311 | 0.012311 | 0.018234 | 0.018234 | 0.026955 | 0.026955 | 0.027749 | 0.027749 | 0.032827 | 0.032827 | 0.026455 | 0.026455 | 0.034850 | 0.034850 | 0.031978 | 0.031978 | 0.027482 | 0.027482 | 0.031113 | 0.031113 | 0.055778 | 0.055778 | 0.045175 | 0.045175 | 0.066475 | 0.066475 | 0.086149 | 0.086149 | 0.084927 | 0.084927 | 0.071793 | 0.071793 | 0.067835 | 0.067835 | 0.098934 | 0.098934 | 0.102994 | 0.102994 | 0.105192 | 0.105192 |
| 0.082172 | 0.010667 | 0.052989 | 0.035984 | 0.038437 | 0.016813 | 0.016813 | 0.009124 | 0.009124 | 0.015240 | 0.015240 | 0.020003 | 0.020003 | 0.042789 | 0.042789 | 0.027493 | 0.027493 | 0.012546 | 0.012546 | 0.002252 | 0.002252 | 0.010561 | 0.010561 | 0.009060 | 0.009060 | 0.025237 | 0.025237 | 0.030774 | 0.030774 | 0.025871 | 0.025871 | 0.030221 | 0.030221 | 0.027891 | 0.027891 | 0.032446 | 0.032446 | 0.045017 | 0.045017 | 0.041126 | 0.041126 | 0.062164 | 0.062164 | 0.049919 | 0.049919 | 0.075326 | 0.075326 | 0.079235 | 0.079235 | 0.082112 | 0.082112 | 0.074577 | 0.074577 | 0.083137 | 0.083137 | 0.093954 | 0.093954 | 0.105427 | 0.105427 | 0.104296 | 0.104296 |
| 0.084857 | 0.01067 | 0.073223 | 0.036485 | 0.020760 | 0.026544 | 0.026544 | 0.011941 | 0.011941 | 0.010571 | 0.010571 | 0.034078 | 0.034078 | 0.024831 | 0.024831 | 0.016501 | 0.016501 | 0.007081 | 0.007081 | 0.001067 | 0.001067 | 0.006412 | 0.006412 | 0.014909 | 0.014909 | 0.023411 | 0.023411 | 0.020290 | 0.020290 | 0.013706 | 0.013706 | 0.028678 | 0.028678 | 0.035112 | 0.035112 | 0.030665 | 0.030665 | 0.057256 | 0.057256 | 0.061016 | 0.061016 | 0.071286 | 0.071286 | 0.083774 | 0.083774 | 0.077775 | 0.077775 | 0.078269 | 0.078269 | 0.078053 | 0.078053 | 0.071648 | 0.071648 | 0.104499 | 0.104499 | 0.094291 | 0.094291 | 0.097297 | 0.097297 | 0.091426 | 0.091426 |
| 0.087542 | 0.010673 | 0.051481 | 0.029930 | 0.010891 | 0.023840 | 0.023840 | 0.024538 | 0.024538 | 0.044117 | 0.044117 | 0.026656 | 0.026656 | 0.029843 | 0.029843 | 0.007189 | 0.007189 | 0.005295 | 0.005295 | 0.004223 | 0.004223 | 0.006410 | 0.006410 | 0.020721 | 0.020721 | 0.028588 | 0.028588 | 0.022298 | 0.022298 | 0.018716 | 0.018716 | 0.035643 | 0.035643 | 0.052811 | 0.052811 | 0.051085 | 0.051085 | 0.045590 | 0.045590 | 0.065989 | 0.065989 | 0.072507 | 0.072507 | 0.069882 | 0.069882 | 0.085082 | 0.085082 | 0.077148 | 0.077148 | 0.066263 | 0.066263 | 0.078625 | 0.078625 | 0.095164 | 0.095164 | 0.096100 | 0.096100 | 0.089004 | 0.089004 | 0.090563 | 0.090563 |
| 0.090228 | 0.010676 | 0.029379 | 0.019046 | 0.007025 | 0.011462 | 0.011462 | 0.008808 | 0.008808 | 0.033082 | 0.033082 | 0.015658 | 0.015658 | 0.018529 | 0.018529 | 0.005670 | 0.005670 | 0.012557 | 0.012557 | 0.011931 | 0.011931 | 0.006749 | 0.006749 | 0.054260 | 0.054260 | 0.030548 | 0.030548 | 0.028517 | 0.028517 | 0.029638 | 0.029638 | 0.052251 | 0.052251 | 0.053627 | 0.053627 | 0.062286 | 0.062286 | 0.035598 | 0.035598 | 0.044115 | 0.044115 | 0.067751 | 0.067751 | 0.054376 | 0.054376 | 0.072546 | 0.072546 | 0.079527 | 0.079527 | 0.064235 | 0.064235 | 0.071231 | 0.071231 | 0.091463 | 0.091463 | 0.089378 | 0.089378 | 0.088930 | 0.088930 | 0.089365 | 0.089365 |
| 0.092913 | 0.010679 | 0.025505 | 0.022937 | 0.007666 | 0.015190 | 0.015190 | 0.004961 | 0.004961 | 0.016329 | 0.016329 | 0.009271 | 0.009271 | 0.015292 | 0.015292 | 0.020420 | 0.020420 | 0.010207 | 0.010207 | 0.020796 | 0.020796 | 0.013046 | 0.013046 | 0.042299 | 0.042299 | 0.036368 | 0.036368 | 0.030485 | 0.030485 | 0.035616 | 0.035616 | 0.053756 | 0.053756 | 0.039982 | 0.039982 | 0.054378 | 0.054378 | 0.036146 | 0.036146 | 0.042815 | 0.042815 | 0.071227 | 0.071227 | 0.057233 | 0.057233 | 0.076305 | 0.076305 | 0.068815 | 0.068815 | 0.066088 | 0.066088 | 0.069690 | 0.069690 | 0.084555 | 0.084555 | 0.062187 | 0.062187 | 0.078749 | 0.078749 | 0.086678 | 0.086678 |
| 0.095599 | 0.010682 | 0.054535 | 0.025641 | 0.011114 | 0.004384 | 0.004384 | 0.012641 | 0.012641 | 0.005768 | 0.005768 | 0.011379 | 0.011379 | 0.012643 | 0.012643 | 0.010802 | 0.010802 | 0.044053 | 0.044053 | 0.010694 | 0.010694 | 0.019769 | 0.019769 | 0.033783 | 0.033783 | 0.050244 | 0.050244 | 0.038212 | 0.038212 | 0.038492 | 0.038492 | 0.033021 | 0.033021 | 0.041095 | 0.041095 | 0.030359 | 0.030359 | 0.039174 | 0.039174 | 0.047196 | 0.047196 | 0.067383 | 0.067383 | 0.058110 | 0.058110 | 0.075054 | 0.075054 | 0.077652 | 0.077652 | 0.096562 | 0.096562 | 0.076982 | 0.076982 | 0.088711 | 0.088711 | 0.052143 | 0.052143 | 0.054645 | 0.054645 | 0.078232 | 0.078232 |
| 0.098284 | 0.010686 | 0.062810 | 0.019235 | 0.006056 | 0.004860 | 0.004860 | 0.012072 | 0.012072 | 0.006383 | 0.006383 | 0.005474 | 0.005474 | 0.007114 | 0.007114 | 0.005828 | 0.005828 | 0.011652 | 0.011652 | 0.011676 | 0.011676 | 0.009313 | 0.009313 | 0.033286 | 0.033286 | 0.034605 | 0.034605 | 0.043169 | 0.043169 | 0.045496 | 0.045496 | 0.032553 | 0.032553 | 0.033858 | 0.033858 | 0.022515 | 0.022515 | 0.049117 | 0.049117 | 0.049667 | 0.049667 | 0.064121 | 0.064121 | 0.073618 | 0.073618 | 0.067804 | 0.067804 | 0.076590 | 0.076590 | 0.082418 | 0.082418 | 0.087689 | 0.087689 | 0.082183 | 0.082183 | 0.065000 | 0.065000 | 0.040045 | 0.040045 | 0.037430 | 0.037430 |
| 0.100969 | 0.010689 | 0.044933 | 0.021680 | 0.005478 | 0.008969 | 0.008969 | 0.003984 | 0.003984 | 0.005567 | 0.005567 | 0.006908 | 0.006908 | 0.005122 | 0.005122 | 0.009538 | 0.009538 | 0.007348 | 0.007348 | 0.015963 | 0.015963 | 0.010414 | 0.010414 | 0.018026 | 0.018026 | 0.027899 | 0.027899 | 0.035580 | 0.035580 | 0.040224 | 0.040224 | 0.043238 | 0.043238 | 0.032109 | 0.032109 | 0.030333 | 0.030333 | 0.044493 | 0.044493 | 0.066028 | 0.066028 | 0.052526 | 0.052526 | 0.069815 | 0.069815 | 0.075276 | 0.075276 | 0.076022 | 0.076022 | 0.073314 | 0.073314 | 0.089603 | 0.089603 | 0.075216 | 0.075216 | 0.058546 | 0.058546 | 0.045812 | 0.045812 | 0.030334 | 0.030334 |
| 0.103655 | 0.010692 | 0.050910 | 0.020063 | 0.018773 | 0.013296 | 0.013296 | 0.005768 | 0.005768 | 0.006459 | 0.006459 | 0.005376 | 0.005376 | 0.003658 | 0.003658 | 0.008810 | 0.008810 | 0.008014 | 0.008014 | 0.023196 | 0.023196 | 0.021987 | 0.021987 | 0.011401 | 0.011401 | 0.033120 | 0.033120 | 0.018719 | 0.018719 | 0.034684 | 0.034684 | 0.054508 | 0.054508 | 0.027352 | 0.027352 | 0.030892 | 0.030892 | 0.053493 | 0.053493 | 0.046009 | 0.046009 | 0.060037 | 0.060037 | 0.057824 | 0.057824 | 0.064667 | 0.064667 | 0.074634 | 0.074634 | 0.066269 | 0.066269 | 0.073284 | 0.073284 | 0.068533 | 0.068533 | 0.076347 | 0.076347 | 0.038287 | 0.038287 | 0.034344 | 0.034344 |
| 0.10634 | 0.010695 | 0.044604 | 0.019790 | 0.017575 | 0.015270 | 0.015270 | 0.002760 | 0.002760 | 0.009243 | 0.009243 | 0.011109 | 0.011109 | 0.007937 | 0.007937 | 0.005631 | 0.005631 | 0.009803 | 0.009803 | 0.019555 | 0.019555 | 0.028756 | 0.028756 | 0.011718 | 0.011718 | 0.031959 | 0.031959 | 0.030959 | 0.030959 | 0.031567 | 0.031567 | 0.029820 | 0.029820 | 0.048264 | 0.048264 | 0.041931 | 0.041931 | 0.039550 | 0.039550 | 0.037314 | 0.037314 | 0.065822 | 0.065822 | 0.077228 | 0.077228 | 0.069310 | 0.069310 | 0.074158 | 0.074158 | 0.063444 | 0.063444 | 0.066821 | 0.066821 | 0.059231 | 0.059231 | 0.060716 | 0.060716 | 0.038593 | 0.038593 | 0.033115 | 0.033115 |
| 0.109026 | 0.010698 | 0.036987 | 0.018727 | 0.019834 | 0.026562 | 0.026562 | 0.005263 | 0.005263 | 0.016218 | 0.016218 | 0.008561 | 0.008561 | 0.011700 | 0.011700 | 0.003513 | 0.003513 | 0.004926 | 0.004926 | 0.012949 | 0.012949 | 0.022167 | 0.022167 | 0.008872 | 0.008872 | 0.027264 | 0.027264 | 0.028514 | 0.028514 | 0.028589 | 0.028589 | 0.026429 | 0.026429 | 0.045889 | 0.045889 | 0.026688 | 0.026688 | 0.020333 | 0.020333 | 0.024575 | 0.024575 | 0.046766 | 0.046766 | 0.066316 | 0.066316 | 0.074879 | 0.074879 | 0.072826 | 0.072826 | 0.048631 | 0.048631 | 0.058542 | 0.058542 | 0.053736 | 0.053736 | 0.036761 | 0.036761 | 0.034361 | 0.034361 | 0.029348 | 0.029348 |
| 0.111711 | 0.010701 | 0.024893 | 0.018155 | 0.011682 | 0.018161 | 0.018161 | 0.010914 | 0.010914 | 0.009563 | 0.009563 | 0.006970 | 0.006970 | 0.004193 | 0.004193 | 0.004556 | 0.004556 | 0.007576 | 0.007576 | 0.016462 | 0.016462 | 0.019580 | 0.019580 | 0.012973 | 0.012973 | 0.024947 | 0.024947 | 0.032206 | 0.032206 | 0.021636 | 0.021636 | 0.033665 | 0.033665 | 0.027459 | 0.027459 | 0.024115 | 0.024115 | 0.013588 | 0.013588 | 0.030255 | 0.030255 | 0.022422 | 0.022422 | 0.062542 | 0.062542 | 0.070780 | 0.070780 | 0.066841 | 0.066841 | 0.051214 | 0.051214 | 0.059313 | 0.059313 | 0.051346 | 0.051346 | 0.022437 | 0.022437 | 0.028230 | 0.028230 | 0.024108 | 0.024108 |
| 0.114396 | 0.010704 | 0.015392 | 0.028017 | 0.024861 | 0.026583 | 0.026583 | 0.023535 | 0.023535 | 0.007242 | 0.007242 | 0.003515 | 0.003515 | 0.004331 | 0.004331 | 0.006784 | 0.006784 | 0.004984 | 0.004984 | 0.020541 | 0.020541 | 0.017532 | 0.017532 | 0.016260 | 0.016260 | 0.019918 | 0.019918 | 0.027586 | 0.027586 | 0.020792 | 0.020792 | 0.034832 | 0.034832 | 0.035235 | 0.035235 | 0.018535 | 0.018535 | 0.021644 | 0.021644 | 0.026492 | 0.026492 | 0.035569 | 0.035569 | 0.047756 | 0.047756 | 0.054184 | 0.054184 | 0.065109 | 0.065109 | 0.055098 | 0.055098 | 0.064932 | 0.064932 | 0.045919 | 0.045919 | 0.041116 | 0.041116 | 0.027548 | 0.027548 | 0.025033 | 0.025033 |
| 0.117082 | 0.010707 | 0.023560 | 0.030005 | 0.027822 | 0.032110 | 0.032110 | 0.018890 | 0.018890 | 0.001661 | 0.001661 | 0.002918 | 0.002918 | 0.006408 | 0.006408 | 0.002750 | 0.002750 | 0.004165 | 0.004165 | 0.017698 | 0.017698 | 0.009786 | 0.009786 | 0.015123 | 0.015123 | 0.017517 | 0.017517 | 0.019633 | 0.019633 | 0.019500 | 0.019500 | 0.035842 | 0.035842 | 0.036859 | 0.036859 | 0.028804 | 0.028804 | 0.024854 | 0.024854 | 0.023429 | 0.023429 | 0.031914 | 0.031914 | 0.052166 | 0.052166 | 0.050657 | 0.050657 | 0.066606 | 0.066606 | 0.074111 | 0.074111 | 0.066708 | 0.066708 | 0.057950 | 0.057950 | 0.052814 | 0.052814 | 0.040522 | 0.040522 | 0.059691 | 0.059691 |
| 0.119767 | 0.01071 | 0.056396 | 0.024296 | 0.054064 | 0.028844 | 0.028844 | 0.023354 | 0.023354 | 0.004520 | 0.004520 | 0.005736 | 0.005736 | 0.002485 | 0.002485 | 0.005926 | 0.005926 | 0.011050 | 0.011050 | 0.012581 | 0.012581 | 0.008936 | 0.008936 | 0.010487 | 0.010487 | 0.004082 | 0.004082 | 0.018087 | 0.018087 | 0.020834 | 0.020834 | 0.024925 | 0.024925 | 0.028661 | 0.028661 | 0.034870 | 0.034870 | 0.022464 | 0.022464 | 0.030030 | 0.030030 | 0.038151 | 0.038151 | 0.043269 | 0.043269 | 0.049019 | 0.049019 | 0.075179 | 0.075179 | 0.074664 | 0.074664 | 0.067927 | 0.067927 | 0.075810 | 0.075810 | 0.064702 | 0.064702 | 0.072293 | 0.072293 | 0.060493 | 0.060493 |
| 0.122453 | 0.010713 | 0.051450 | 0.024256 | 0.034647 | 0.024800 | 0.024800 | 0.018646 | 0.018646 | 0.009303 | 0.009303 | 0.006031 | 0.006031 | 0.008776 | 0.008776 | 0.004979 | 0.004979 | 0.022940 | 0.022940 | 0.026519 | 0.026519 | 0.018650 | 0.018650 | 0.019082 | 0.019082 | 0.012621 | 0.012621 | 0.020030 | 0.020030 | 0.022260 | 0.022260 | 0.030011 | 0.030011 | 0.025414 | 0.025414 | 0.031036 | 0.031036 | 0.019082 | 0.019082 | 0.040168 | 0.040168 | 0.037941 | 0.037941 | 0.036839 | 0.036839 | 0.044572 | 0.044572 | 0.060732 | 0.060732 | 0.069924 | 0.069924 | 0.059444 | 0.059444 | 0.069506 | 0.069506 | 0.057832 | 0.057832 | 0.027066 | 0.027066 | 0.042125 | 0.042125 |
| 0.125138 | 0.010717 | 0.045249 | 0.033240 | 0.039455 | 0.015625 | 0.015625 | 0.017243 | 0.017243 | 0.013231 | 0.013231 | 0.016179 | 0.016179 | 0.021463 | 0.021463 | 0.011552 | 0.011552 | 0.021799 | 0.021799 | 0.032431 | 0.032431 | 0.023675 | 0.023675 | 0.018904 | 0.018904 | 0.017745 | 0.017745 | 0.025258 | 0.025258 | 0.026485 | 0.026485 | 0.025748 | 0.025748 | 0.031723 | 0.031723 | 0.035783 | 0.035783 | 0.032549 | 0.032549 | 0.036309 | 0.036309 | 0.023735 | 0.023735 | 0.025519 | 0.025519 | 0.044552 | 0.044552 | 0.046660 | 0.046660 | 0.058050 | 0.058050 | 0.058718 | 0.058718 | 0.038638 | 0.038638 | 0.023974 | 0.023974 | 0.014172 | 0.014172 | 0.012531 | 0.012531 |
| 0.127823 | 0.01072 | 0.038959 | 0.034169 | 0.038250 | 0.026623 | 0.026623 | 0.014189 | 0.014189 | 0.023036 | 0.023036 | 0.028123 | 0.028123 | 0.038232 | 0.038232 | 0.024978 | 0.024978 | 0.023598 | 0.023598 | 0.030881 | 0.030881 | 0.020361 | 0.020361 | 0.022449 | 0.022449 | 0.019153 | 0.019153 | 0.025261 | 0.025261 | 0.022893 | 0.022893 | 0.024633 | 0.024633 | 0.030733 | 0.030733 | 0.032991 | 0.032991 | 0.028826 | 0.028826 | 0.017937 | 0.017937 | 0.024388 | 0.024388 | 0.029358 | 0.029358 | 0.033780 | 0.033780 | 0.032720 | 0.032720 | 0.042613 | 0.042613 | 0.023689 | 0.023689 | 0.018784 | 0.018784 | 0.008860 | 0.008860 | 0.008493 | 0.008493 | 0.009632 | 0.009632 |
| 0.130509 | 0.010723 | 0.042923 | 0.039709 | 0.035504 | 0.034674 | 0.034674 | 0.019666 | 0.019666 | 0.024310 | 0.024310 | 0.033061 | 0.033061 | 0.040576 | 0.040576 | 0.037992 | 0.037992 | 0.025147 | 0.025147 | 0.036299 | 0.036299 | 0.023060 | 0.023060 | 0.017964 | 0.017964 | 0.018601 | 0.018601 | 0.021873 | 0.021873 | 0.019277 | 0.019277 | 0.021205 | 0.021205 | 0.027368 | 0.027368 | 0.028918 | 0.028918 | 0.024854 | 0.024854 | 0.022177 | 0.022177 | 0.023299 | 0.023299 | 0.027587 | 0.027587 | 0.031837 | 0.031837 | 0.024252 | 0.024252 | 0.029744 | 0.029744 | 0.027306 | 0.027306 | 0.012965 | 0.012965 | 0.010958 | 0.010958 | 0.008456 | 0.008456 | 0.016643 | 0.016643 |
| 0.133194 | 0.010726 | 0.042034 | 0.034690 | 0.039484 | 0.038512 | 0.038512 | 0.024040 | 0.024040 | 0.027009 | 0.027009 | 0.024653 | 0.024653 | 0.035712 | 0.035712 | 0.039691 | 0.039691 | 0.024415 | 0.024415 | 0.033500 | 0.033500 | 0.037861 | 0.037861 | 0.023964 | 0.023964 | 0.025236 | 0.025236 | 0.023984 | 0.023984 | 0.021260 | 0.021260 | 0.023509 | 0.023509 | 0.028901 | 0.028901 | 0.026146 | 0.026146 | 0.026173 | 0.026173 | 0.026895 | 0.026895 | 0.032127 | 0.032127 | 0.031466 | 0.031466 | 0.039258 | 0.039258 | 0.027521 | 0.027521 | 0.030876 | 0.030876 | 0.024514 | 0.024514 | 0.025055 | 0.025055 | 0.006663 | 0.006663 | 0.017011 | 0.017011 | 0.017871 | 0.017871 |
| 0.13588 | 0.010729 | 0.038877 | 0.020258 | 0.038402 | 0.040174 | 0.040174 | 0.031269 | 0.031269 | 0.023848 | 0.023848 | 0.018821 | 0.018821 | 0.035206 | 0.035206 | 0.025728 | 0.025728 | 0.021604 | 0.021604 | 0.024498 | 0.024498 | 0.018140 | 0.018140 | 0.023943 | 0.023943 | 0.026310 | 0.026310 | 0.028716 | 0.028716 | 0.027388 | 0.027388 | 0.026272 | 0.026272 | 0.030432 | 0.030432 | 0.026842 | 0.026842 | 0.029370 | 0.029370 | 0.031055 | 0.031055 | 0.039039 | 0.039039 | 0.030330 | 0.030330 | 0.024983 | 0.024983 | 0.025122 | 0.025122 | 0.032271 | 0.032271 | 0.025895 | 0.025895 | 0.019836 | 0.019836 | 0.013888 | 0.013888 | 0.017815 | 0.017815 | 0.017878 | 0.017878 |
| 0.136946 | 0.012347 | 0.030393 | 0.019849 | 0.045741 | 0.039240 | 0.039240 | 0.039190 | 0.039190 | 0.029715 | 0.029715 | 0.031418 | 0.031418 | 0.037692 | 0.037692 | 0.020996 | 0.020996 | 0.023425 | 0.023425 | 0.033735 | 0.033735 | 0.025459 | 0.025459 | 0.028257 | 0.028257 | 0.027406 | 0.027406 | 0.025718 | 0.025718 | 0.031230 | 0.031230 | 0.034460 | 0.034460 | 0.027807 | 0.027807 | 0.024577 | 0.024577 | 0.028440 | 0.028440 | 0.028128 | 0.028128 | 0.030100 | 0.030100 | 0.028291 | 0.028291 | 0.024269 | 0.024269 | 0.024514 | 0.024514 | 0.029512 | 0.029512 | 0.023778 | 0.023778 | 0.018223 | 0.018223 | 0.034894 | 0.034894 | 0.015824 | 0.015824 | 0.020009 | 0.020009 |
| 0.136941 | 0.015032 | 0.036437 | 0.047083 | 0.065859 | 0.037364 | 0.037364 | 0.031986 | 0.031986 | 0.037152 | 0.037152 | 0.039925 | 0.039925 | 0.036234 | 0.036234 | 0.028661 | 0.028661 | 0.032952 | 0.032952 | 0.051795 | 0.051795 | 0.036558 | 0.036558 | 0.030215 | 0.030215 | 0.030916 | 0.030916 | 0.036080 | 0.036080 | 0.035278 | 0.035278 | 0.040763 | 0.040763 | 0.031263 | 0.031263 | 0.019833 | 0.019833 | 0.019178 | 0.019178 | 0.026600 | 0.026600 | 0.026404 | 0.026404 | 0.022178 | 0.022178 | 0.026251 | 0.026251 | 0.025575 | 0.025575 | 0.025495 | 0.025495 | 0.024854 | 0.024854 | 0.023967 | 0.023967 | 0.027562 | 0.027562 | 0.028115 | 0.028115 | 0.025029 | 0.025029 |
| 0.136937 | 0.017718 | 0.034421 | 0.052925 | 0.056352 | 0.023412 | 0.023412 | 0.026815 | 0.026815 | 0.046971 | 0.046971 | 0.043739 | 0.043739 | 0.034013 | 0.034013 | 0.024344 | 0.024344 | 0.042304 | 0.042304 | 0.049155 | 0.049155 | 0.032250 | 0.032250 | 0.026165 | 0.026165 | 0.032099 | 0.032099 | 0.030463 | 0.030463 | 0.029561 | 0.029561 | 0.030665 | 0.030665 | 0.037937 | 0.037937 | 0.026948 | 0.026948 | 0.022141 | 0.022141 | 0.031538 | 0.031538 | 0.024346 | 0.024346 | 0.027676 | 0.027676 | 0.029919 | 0.029919 | 0.019942 | 0.019942 | 0.018180 | 0.018180 | 0.022766 | 0.022766 | 0.023386 | 0.023386 | 0.033091 | 0.033091 | 0.023238 | 0.023238 | 0.021473 | 0.021473 |
| 0.136932 | 0.020403 | 0.030747 | 0.060032 | 0.055455 | 0.039832 | 0.039832 | 0.031840 | 0.031840 | 0.045781 | 0.045781 | 0.041680 | 0.041680 | 0.033658 | 0.033658 | 0.027150 | 0.027150 | 0.033040 | 0.033040 | 0.028250 | 0.028250 | 0.027726 | 0.027726 | 0.022430 | 0.022430 | 0.030299 | 0.030299 | 0.022380 | 0.022380 | 0.018673 | 0.018673 | 0.025375 | 0.025375 | 0.031314 | 0.031314 | 0.023866 | 0.023866 | 0.022484 | 0.022484 | 0.027018 | 0.027018 | 0.025379 | 0.025379 | 0.022118 | 0.022118 | 0.028502 | 0.028502 | 0.023126 | 0.023126 | 0.025483 | 0.025483 | 0.019333 | 0.019333 | 0.023754 | 0.023754 | 0.031097 | 0.031097 | 0.023244 | 0.023244 | 0.015994 | 0.015994 |
| 0.136928 | 0.023089 | 0.034067 | 0.043222 | 0.053440 | 0.045422 | 0.045422 | 0.033222 | 0.033222 | 0.043786 | 0.043786 | 0.026120 | 0.026120 | 0.028928 | 0.028928 | 0.026320 | 0.026320 | 0.020276 | 0.020276 | 0.021116 | 0.021116 | 0.029316 | 0.029316 | 0.016470 | 0.016470 | 0.020950 | 0.020950 | 0.023359 | 0.023359 | 0.022030 | 0.022030 | 0.021071 | 0.021071 | 0.020574 | 0.020574 | 0.023196 | 0.023196 | 0.022191 | 0.022191 | 0.020148 | 0.020148 | 0.015718 | 0.015718 | 0.023613 | 0.023613 | 0.020247 | 0.020247 | 0.014154 | 0.014154 | 0.025424 | 0.025424 | 0.017413 | 0.017413 | 0.021365 | 0.021365 | 0.033434 | 0.033434 | 0.047654 | 0.047654 | 0.021204 | 0.021204 |
| 0.136924 | 0.025774 | 0.032689 | 0.043685 | 0.059866 | 0.040190 | 0.040190 | 0.022993 | 0.022993 | 0.034041 | 0.034041 | 0.020697 | 0.020697 | 0.023231 | 0.023231 | 0.018964 | 0.018964 | 0.009622 | 0.009622 | 0.009877 | 0.009877 | 0.009659 | 0.009659 | 0.012646 | 0.012646 | 0.010909 | 0.010909 | 0.014446 | 0.014446 | 0.018380 | 0.018380 | 0.019390 | 0.019390 | 0.019022 | 0.019022 | 0.022013 | 0.022013 | 0.014384 | 0.014384 | 0.026071 | 0.026071 | 0.015682 | 0.015682 | 0.014558 | 0.014558 | 0.014419 | 0.014419 | 0.007945 | 0.007945 | 0.013836 | 0.013836 | 0.015808 | 0.015808 | 0.022869 | 0.022869 | 0.026030 | 0.026030 | 0.036241 | 0.036241 | 0.021783 | 0.021783 |
| 0.136919 | 0.028459 | 0.036781 | 0.025425 | 0.036347 | 0.019443 | 0.019443 | 0.019546 | 0.019546 | 0.027257 | 0.027257 | 0.020985 | 0.020985 | 0.020549 | 0.020549 | 0.020611 | 0.020611 | 0.009705 | 0.009705 | 0.011136 | 0.011136 | 0.006544 | 0.006544 | 0.009323 | 0.009323 | 0.009885 | 0.009885 | 0.020690 | 0.020690 | 0.011230 | 0.011230 | 0.032311 | 0.032311 | 0.027036 | 0.027036 | 0.030875 | 0.030875 | 0.022235 | 0.022235 | 0.021236 | 0.021236 | 0.025656 | 0.025656 | 0.010891 | 0.010891 | 0.011086 | 0.011086 | 0.009099 | 0.009099 | 0.010621 | 0.010621 | 0.014360 | 0.014360 | 0.018409 | 0.018409 | 0.022241 | 0.022241 | 0.031173 | 0.031173 | 0.022293 | 0.022293 |
| 0.136915 | 0.031145 | 0.039250 | 0.012247 | 0.029043 | 0.028012 | 0.028012 | 0.020992 | 0.020992 | 0.032950 | 0.032950 | 0.018311 | 0.018311 | 0.017592 | 0.017592 | 0.021066 | 0.021066 | 0.015022 | 0.015022 | 0.011491 | 0.011491 | 0.013850 | 0.013850 | 0.013505 | 0.013505 | 0.020826 | 0.020826 | 0.033896 | 0.033896 | 0.022712 | 0.022712 | 0.038068 | 0.038068 | 0.041464 | 0.041464 | 0.033719 | 0.033719 | 0.026165 | 0.026165 | 0.029934 | 0.029934 | 0.024259 | 0.024259 | 0.020576 | 0.020576 | 0.016075 | 0.016075 | 0.015768 | 0.015768 | 0.014470 | 0.014470 | 0.015938 | 0.015938 | 0.014094 | 0.014094 | 0.022893 | 0.022893 | 0.026385 | 0.026385 | 0.017917 | 0.017917 |
| 0.13691 | 0.03383 | 0.029571 | 0.017559 | 0.030417 | 0.032135 | 0.032135 | 0.026491 | 0.026491 | 0.019149 | 0.019149 | 0.018018 | 0.018018 | 0.031435 | 0.031435 | 0.018351 | 0.018351 | 0.016407 | 0.016407 | 0.014346 | 0.014346 | 0.013374 | 0.013374 | 0.011929 | 0.011929 | 0.021443 | 0.021443 | 0.032492 | 0.032492 | 0.032763 | 0.032763 | 0.046053 | 0.046053 | 0.057051 | 0.057051 | 0.030612 | 0.030612 | 0.021876 | 0.021876 | 0.031369 | 0.031369 | 0.026386 | 0.026386 | 0.026877 | 0.026877 | 0.030885 | 0.030885 | 0.019830 | 0.019830 | 0.019237 | 0.019237 | 0.008329 | 0.008329 | 0.011409 | 0.011409 | 0.015036 | 0.015036 | 0.021453 | 0.021453 | 0.016303 | 0.016303 |
| 0.136906 | 0.036516 | 0.030044 | 0.024630 | 0.031964 | 0.028963 | 0.028963 | 0.024630 | 0.024630 | 0.021456 | 0.021456 | 0.012456 | 0.012456 | 0.013884 | 0.013884 | 0.024678 | 0.024678 | 0.021225 | 0.021225 | 0.013014 | 0.013014 | 0.010030 | 0.010030 | 0.009712 | 0.009712 | 0.014181 | 0.014181 | 0.020574 | 0.020574 | 0.035424 | 0.035424 | 0.045637 | 0.045637 | 0.047662 | 0.047662 | 0.032068 | 0.032068 | 0.032950 | 0.032950 | 0.036595 | 0.036595 | 0.022456 | 0.022456 | 0.013289 | 0.013289 | 0.022340 | 0.022340 | 0.025166 | 0.025166 | 0.016407 | 0.016407 | 0.016370 | 0.016370 | 0.031513 | 0.031513 | 0.017190 | 0.017190 | 0.019649 | 0.019649 | 0.005623 | 0.005623 |
| 0.136902 | 0.039201 | 0.027973 | 0.031693 | 0.036900 | 0.022035 | 0.022035 | 0.028407 | 0.028407 | 0.019363 | 0.019363 | 0.007899 | 0.007899 | 0.022071 | 0.022071 | 0.027225 | 0.027225 | 0.025417 | 0.025417 | 0.018442 | 0.018442 | 0.012909 | 0.012909 | 0.005714 | 0.005714 | 0.012632 | 0.012632 | 0.011522 | 0.011522 | 0.012281 | 0.012281 | 0.027870 | 0.027870 | 0.019803 | 0.019803 | 0.032429 | 0.032429 | 0.040394 | 0.040394 | 0.025348 | 0.025348 | 0.031157 | 0.031157 | 0.014423 | 0.014423 | 0.027783 | 0.027783 | 0.025951 | 0.025951 | 0.022730 | 0.022730 | 0.018160 | 0.018160 | 0.028208 | 0.028208 | 0.024720 | 0.024720 | 0.025780 | 0.025780 | 0.004434 | 0.004434 |
| 0.136897 | 0.041886 | 0.028868 | 0.034117 | 0.039861 | 0.017728 | 0.017728 | 0.034827 | 0.034827 | 0.020898 | 0.020898 | 0.017517 | 0.017517 | 0.037388 | 0.037388 | 0.045148 | 0.045148 | 0.034082 | 0.034082 | 0.028095 | 0.028095 | 0.024233 | 0.024233 | 0.015641 | 0.015641 | 0.031767 | 0.031767 | 0.018491 | 0.018491 | 0.017290 | 0.017290 | 0.012753 | 0.012753 | 0.015407 | 0.015407 | 0.032231 | 0.032231 | 0.048148 | 0.048148 | 0.052442 | 0.052442 | 0.041601 | 0.041601 | 0.024616 | 0.024616 | 0.026977 | 0.026977 | 0.027461 | 0.027461 | 0.034086 | 0.034086 | 0.022385 | 0.022385 | 0.021247 | 0.021247 | 0.015130 | 0.015130 | 0.021446 | 0.021446 | 0.018594 | 0.018594 |
| 0.136893 | 0.044572 | 0.032180 | 0.030257 | 0.030231 | 0.031791 | 0.031791 | 0.030444 | 0.030444 | 0.024827 | 0.024827 | 0.039872 | 0.039872 | 0.041637 | 0.041637 | 0.047736 | 0.047736 | 0.043823 | 0.043823 | 0.029384 | 0.029384 | 0.027239 | 0.027239 | 0.028483 | 0.028483 | 0.033611 | 0.033611 | 0.026888 | 0.026888 | 0.018695 | 0.018695 | 0.017533 | 0.017533 | 0.021231 | 0.021231 | 0.031333 | 0.031333 | 0.041186 | 0.041186 | 0.043362 | 0.043362 | 0.048314 | 0.048314 | 0.042529 | 0.042529 | 0.039145 | 0.039145 | 0.031288 | 0.031288 | 0.028789 | 0.028789 | 0.026722 | 0.026722 | 0.022705 | 0.022705 | 0.014284 | 0.014284 | 0.018858 | 0.018858 | 0.023350 | 0.023350 |
| 0.136888 | 0.047257 | 0.045078 | 0.039968 | 0.028793 | 0.040358 | 0.040358 | 0.029396 | 0.029396 | 0.041388 | 0.041388 | 0.043387 | 0.043387 | 0.064807 | 0.064807 | 0.033817 | 0.033817 | 0.050497 | 0.050497 | 0.035894 | 0.035894 | 0.030740 | 0.030740 | 0.034067 | 0.034067 | 0.024631 | 0.024631 | 0.027947 | 0.027947 | 0.034221 | 0.034221 | 0.037979 | 0.037979 | 0.028567 | 0.028567 | 0.026741 | 0.026741 | 0.033845 | 0.033845 | 0.049462 | 0.049462 | 0.066267 | 0.066267 | 0.045567 | 0.045567 | 0.045679 | 0.045679 | 0.035996 | 0.035996 | 0.037014 | 0.037014 | 0.038378 | 0.038378 | 0.038435 | 0.038435 | 0.027975 | 0.027975 | 0.017346 | 0.017346 | 0.020131 | 0.020131 |
| 0.136884 | 0.049943 | 0.054576 | 0.048462 | 0.053971 | 0.040923 | 0.040923 | 0.048417 | 0.048417 | 0.045005 | 0.045005 | 0.048486 | 0.048486 | 0.064511 | 0.064511 | 0.011731 | 0.011731 | 0.068113 | 0.068113 | 0.051815 | 0.051815 | 0.041950 | 0.041950 | 0.044352 | 0.044352 | 0.027643 | 0.027643 | 0.027550 | 0.027550 | 0.036731 | 0.036731 | 0.049636 | 0.049636 | 0.034229 | 0.034229 | 0.052002 | 0.052002 | 0.034561 | 0.034561 | 0.056883 | 0.056883 | 0.070054 | 0.070054 | 0.058450 | 0.058450 | 0.051111 | 0.051111 | 0.048283 | 0.048283 | 0.039500 | 0.039500 | 0.042948 | 0.042948 | 0.050436 | 0.050436 | 0.033868 | 0.033868 | 0.031917 | 0.031917 | 0.021491 | 0.021491 |
| 0.13688 | 0.052628 | 0.043266 | 0.045129 | 0.040442 | 0.038604 | 0.038604 | 0.042883 | 0.042883 | 0.044911 | 0.044911 | 0.050591 | 0.050591 | 0.072475 | 0.072475 | 0.027760 | 0.027760 | 0.050146 | 0.050146 | 0.029006 | 0.029006 | 0.041879 | 0.041879 | 0.038102 | 0.038102 | 0.024206 | 0.024206 | 0.025922 | 0.025922 | 0.035334 | 0.035334 | 0.056872 | 0.056872 | 0.047889 | 0.047889 | 0.039327 | 0.039327 | 0.038343 | 0.038343 | 0.062855 | 0.062855 | 0.056435 | 0.056435 | 0.057315 | 0.057315 | 0.059244 | 0.059244 | 0.046094 | 0.046094 | 0.060332 | 0.060332 | 0.055740 | 0.055740 | 0.040744 | 0.040744 | 0.037294 | 0.037294 | 0.044108 | 0.044108 | 0.032883 | 0.032883 |
| 0.136875 | 0.055313 | 0.038247 | 0.042682 | 0.035766 | 0.040642 | 0.040642 | 0.043515 | 0.043515 | 0.047843 | 0.047843 | 0.039203 | 0.039203 | 0.061315 | 0.061315 | 0.038219 | 0.038219 | 0.045524 | 0.045524 | 0.031409 | 0.031409 | 0.043348 | 0.043348 | 0.039417 | 0.039417 | 0.029672 | 0.029672 | 0.031158 | 0.031158 | 0.029670 | 0.029670 | 0.066734 | 0.066734 | 0.040065 | 0.040065 | 0.045484 | 0.045484 | 0.043344 | 0.043344 | 0.054181 | 0.054181 | 0.058148 | 0.058148 | 0.055796 | 0.055796 | 0.045713 | 0.045713 | 0.052648 | 0.052648 | 0.068158 | 0.068158 | 0.067155 | 0.067155 | 0.051575 | 0.051575 | 0.057139 | 0.057139 | 0.049545 | 0.049545 | 0.043174 | 0.043174 |
| 0.136871 | 0.057999 | 0.023234 | 0.030880 | 0.038010 | 0.039719 | 0.039719 | 0.043083 | 0.043083 | 0.045742 | 0.045742 | 0.044989 | 0.044989 | 0.049873 | 0.049873 | 0.053642 | 0.053642 | 0.042369 | 0.042369 | 0.038177 | 0.038177 | 0.041948 | 0.041948 | 0.032132 | 0.032132 | 0.037548 | 0.037548 | 0.047152 | 0.047152 | 0.029406 | 0.029406 | 0.037436 | 0.037436 | 0.036324 | 0.036324 | 0.047184 | 0.047184 | 0.035476 | 0.035476 | 0.047222 | 0.047222 | 0.055763 | 0.055763 | 0.069029 | 0.069029 | 0.049392 | 0.049392 | 0.055755 | 0.055755 | 0.062873 | 0.062873 | 0.056095 | 0.056095 | 0.053924 | 0.053924 | 0.064149 | 0.064149 | 0.062150 | 0.062150 | 0.041960 | 0.041960 |
| 0.136866 | 0.060684 | 0.019849 | 0.021734 | 0.022882 | 0.035121 | 0.035121 | 0.059498 | 0.059498 | 0.059778 | 0.059778 | 0.046976 | 0.046976 | 0.053360 | 0.053360 | 0.034993 | 0.034993 | 0.042887 | 0.042887 | 0.036603 | 0.036603 | 0.025842 | 0.025842 | 0.017250 | 0.017250 | 0.052478 | 0.052478 | 0.047011 | 0.047011 | 0.029503 | 0.029503 | 0.037423 | 0.037423 | 0.024721 | 0.024721 | 0.038316 | 0.038316 | 0.034154 | 0.034154 | 0.039216 | 0.039216 | 0.058259 | 0.058259 | 0.051516 | 0.051516 | 0.047662 | 0.047662 | 0.055072 | 0.055072 | 0.060315 | 0.060315 | 0.062496 | 0.062496 | 0.050587 | 0.050587 | 0.060926 | 0.060926 | 0.059752 | 0.059752 | 0.053427 | 0.053427 |
| 0.136862 | 0.06337 | 0.012161 | 0.018128 | 0.012239 | 0.013030 | 0.013030 | 0.053049 | 0.053049 | 0.057890 | 0.057890 | 0.053085 | 0.053085 | 0.044248 | 0.044248 | 0.038635 | 0.038635 | 0.031022 | 0.031022 | 0.019548 | 0.019548 | 0.014848 | 0.014848 | 0.011660 | 0.011660 | 0.018076 | 0.018076 | 0.021316 | 0.021316 | 0.031172 | 0.031172 | 0.048558 | 0.048558 | 0.031332 | 0.031332 | 0.055183 | 0.055183 | 0.039334 | 0.039334 | 0.035123 | 0.035123 | 0.056604 | 0.056604 | 0.054139 | 0.054139 | 0.040743 | 0.040743 | 0.053626 | 0.053626 | 0.052141 | 0.052141 | 0.055863 | 0.055863 | 0.069295 | 0.069295 | 0.052000 | 0.052000 | 0.056202 | 0.056202 | 0.055328 | 0.055328 |
| 0.136858 | 0.066055 | 0.009797 | 0.023074 | 0.015725 | 0.018871 | 0.018871 | 0.025800 | 0.025800 | 0.030809 | 0.030809 | 0.037716 | 0.037716 | 0.026083 | 0.026083 | 0.040339 | 0.040339 | 0.016358 | 0.016358 | 0.008179 | 0.008179 | 0.006648 | 0.006648 | 0.005820 | 0.005820 | 0.004593 | 0.004593 | 0.013619 | 0.013619 | 0.014455 | 0.014455 | 0.040992 | 0.040992 | 0.042250 | 0.042250 | 0.049122 | 0.049122 | 0.045353 | 0.045353 | 0.040192 | 0.040192 | 0.050213 | 0.050213 | 0.050760 | 0.050760 | 0.048307 | 0.048307 | 0.061091 | 0.061091 | 0.060077 | 0.060077 | 0.055912 | 0.055912 | 0.061576 | 0.061576 | 0.045659 | 0.045659 | 0.055104 | 0.055104 | 0.053003 | 0.053003 |
| 0.136853 | 0.06874 | 0.008348 | 0.021643 | 0.017652 | 0.025009 | 0.025009 | 0.031793 | 0.031793 | 0.021210 | 0.021210 | 0.034050 | 0.034050 | 0.023348 | 0.023348 | 0.005620 | 0.005620 | 0.010039 | 0.010039 | 0.008025 | 0.008025 | 0.002854 | 0.002854 | 0.006357 | 0.006357 | 0.005301 | 0.005301 | 0.013465 | 0.013465 | 0.016095 | 0.016095 | 0.030322 | 0.030322 | 0.042798 | 0.042798 | 0.046718 | 0.046718 | 0.054069 | 0.054069 | 0.040691 | 0.040691 | 0.051003 | 0.051003 | 0.049947 | 0.049947 | 0.053073 | 0.053073 | 0.058575 | 0.058575 | 0.052419 | 0.052419 | 0.072321 | 0.072321 | 0.049076 | 0.049076 | 0.049026 | 0.049026 | 0.059155 | 0.059155 | 0.067350 | 0.067350 |
| 0.136849 | 0.071426 | 0.017861 | 0.027926 | 0.049502 | 0.037315 | 0.037315 | 0.022279 | 0.022279 | 0.018063 | 0.018063 | 0.038309 | 0.038309 | 0.023108 | 0.023108 | 0.010763 | 0.010763 | 0.009305 | 0.009305 | 0.009555 | 0.009555 | 0.010999 | 0.010999 | 0.011584 | 0.011584 | 0.016642 | 0.016642 | 0.023581 | 0.023581 | 0.019030 | 0.019030 | 0.033863 | 0.033863 | 0.049252 | 0.049252 | 0.053589 | 0.053589 | 0.049458 | 0.049458 | 0.042082 | 0.042082 | 0.036264 | 0.036264 | 0.048936 | 0.048936 | 0.047124 | 0.047124 | 0.054460 | 0.054460 | 0.048544 | 0.048544 | 0.075030 | 0.075030 | 0.049189 | 0.049189 | 0.053005 | 0.053005 | 0.061404 | 0.061404 | 0.056672 | 0.056672 |
| 0.136844 | 0.074111 | 0.037309 | 0.058828 | 0.042438 | 0.062804 | 0.062804 | 0.030999 | 0.030999 | 0.031736 | 0.031736 | 0.037397 | 0.037397 | 0.022212 | 0.022212 | 0.015314 | 0.015314 | 0.019577 | 0.019577 | 0.012183 | 0.012183 | 0.019946 | 0.019946 | 0.017263 | 0.017263 | 0.012183 | 0.012183 | 0.014412 | 0.014412 | 0.017455 | 0.017455 | 0.030857 | 0.030857 | 0.043650 | 0.043650 | 0.043364 | 0.043364 | 0.050448 | 0.050448 | 0.041988 | 0.041988 | 0.037703 | 0.037703 | 0.045437 | 0.045437 | 0.052037 | 0.052037 | 0.048873 | 0.048873 | 0.046056 | 0.046056 | 0.066413 | 0.066413 | 0.047076 | 0.047076 | 0.052558 | 0.052558 | 0.049679 | 0.049679 | 0.051378 | 0.051378 |
| 0.13684 | 0.076797 | 0.040690 | 0.068805 | 0.034253 | 0.052865 | 0.052865 | 0.049190 | 0.049190 | 0.052474 | 0.052474 | 0.046864 | 0.046864 | 0.040408 | 0.040408 | 0.023209 | 0.023209 | 0.027574 | 0.027574 | 0.023247 | 0.023247 | 0.017523 | 0.017523 | 0.024298 | 0.024298 | 0.011296 | 0.011296 | 0.012474 | 0.012474 | 0.011454 | 0.011454 | 0.030155 | 0.030155 | 0.033626 | 0.033626 | 0.051164 | 0.051164 | 0.044570 | 0.044570 | 0.043513 | 0.043513 | 0.065975 | 0.065975 | 0.049282 | 0.049282 | 0.052274 | 0.052274 | 0.034269 | 0.034269 | 0.046034 | 0.046034 | 0.043791 | 0.043791 | 0.048769 | 0.048769 | 0.051123 | 0.051123 | 0.050005 | 0.050005 | 0.048254 | 0.048254 |
| 0.136836 | 0.079482 | 0.022028 | 0.035176 | 0.027321 | 0.037699 | 0.037699 | 0.038797 | 0.038797 | 0.052168 | 0.052168 | 0.055852 | 0.055852 | 0.032690 | 0.032690 | 0.035681 | 0.035681 | 0.038860 | 0.038860 | 0.032264 | 0.032264 | 0.023780 | 0.023780 | 0.017996 | 0.017996 | 0.020330 | 0.020330 | 0.029384 | 0.029384 | 0.018345 | 0.018345 | 0.044872 | 0.044872 | 0.029710 | 0.029710 | 0.043197 | 0.043197 | 0.043291 | 0.043291 | 0.044457 | 0.044457 | 0.053906 | 0.053906 | 0.055745 | 0.055745 | 0.044916 | 0.044916 | 0.025758 | 0.025758 | 0.050702 | 0.050702 | 0.056080 | 0.056080 | 0.041141 | 0.041141 | 0.044229 | 0.044229 | 0.052857 | 0.052857 | 0.042707 | 0.042707 |
| 0.136831 | 0.082167 | 0.012109 | 0.018455 | 0.012658 | 0.014676 | 0.014676 | 0.017220 | 0.017220 | 0.041671 | 0.041671 | 0.051351 | 0.051351 | 0.028254 | 0.028254 | 0.061405 | 0.061405 | 0.050257 | 0.050257 | 0.032767 | 0.032767 | 0.015854 | 0.015854 | 0.019515 | 0.019515 | 0.013018 | 0.013018 | 0.026990 | 0.026990 | 0.029006 | 0.029006 | 0.041889 | 0.041889 | 0.019230 | 0.019230 | 0.037816 | 0.037816 | 0.037474 | 0.037474 | 0.043483 | 0.043483 | 0.043158 | 0.043158 | 0.057556 | 0.057556 | 0.046798 | 0.046798 | 0.046407 | 0.046407 | 0.041252 | 0.041252 | 0.045484 | 0.045484 | 0.055856 | 0.055856 | 0.042007 | 0.042007 | 0.051683 | 0.051683 | 0.042414 | 0.042414 |
| 0.136827 | 0.084853 | 0.016339 | 0.023081 | 0.005677 | 0.017130 | 0.017130 | 0.015206 | 0.015206 | 0.030335 | 0.030335 | 0.044271 | 0.044271 | 0.030142 | 0.030142 | 0.055107 | 0.055107 | 0.035473 | 0.035473 | 0.043255 | 0.043255 | 0.020546 | 0.020546 | 0.020695 | 0.020695 | 0.014436 | 0.014436 | 0.013749 | 0.013749 | 0.028643 | 0.028643 | 0.041608 | 0.041608 | 0.031360 | 0.031360 | 0.044105 | 0.044105 | 0.035108 | 0.035108 | 0.021496 | 0.021496 | 0.053255 | 0.053255 | 0.072978 | 0.072978 | 0.042705 | 0.042705 | 0.035286 | 0.035286 | 0.045380 | 0.045380 | 0.047016 | 0.047016 | 0.050763 | 0.050763 | 0.049824 | 0.049824 | 0.045228 | 0.045228 | 0.052557 | 0.052557 |
| 0.136823 | 0.087538 | 0.017808 | 0.013355 | 0.008467 | 0.031883 | 0.031883 | 0.049387 | 0.049387 | 0.042006 | 0.042006 | 0.057477 | 0.057477 | 0.028327 | 0.028327 | 0.046521 | 0.046521 | 0.016248 | 0.016248 | 0.024126 | 0.024126 | 0.017581 | 0.017581 | 0.010789 | 0.010789 | 0.011262 | 0.011262 | 0.008607 | 0.008607 | 0.016411 | 0.016411 | 0.033383 | 0.033383 | 0.028861 | 0.028861 | 0.034634 | 0.034634 | 0.028626 | 0.028626 | 0.024636 | 0.024636 | 0.059915 | 0.059915 | 0.039202 | 0.039202 | 0.063804 | 0.063804 | 0.026504 | 0.026504 | 0.050453 | 0.050453 | 0.047354 | 0.047354 | 0.054706 | 0.054706 | 0.043955 | 0.043955 | 0.040863 | 0.040863 | 0.047013 | 0.047013 |
| 0.136818 | 0.090224 | 0.017556 | 0.006359 | 0.022717 | 0.043973 | 0.043973 | 0.047270 | 0.047270 | 0.036838 | 0.036838 | 0.066876 | 0.066876 | 0.052382 | 0.052382 | 0.060280 | 0.060280 | 0.014401 | 0.014401 | 0.020252 | 0.020252 | 0.014634 | 0.014634 | 0.015846 | 0.015846 | 0.007926 | 0.007926 | 0.007307 | 0.007307 | 0.008874 | 0.008874 | 0.022429 | 0.022429 | 0.013237 | 0.013237 | 0.015801 | 0.015801 | 0.035326 | 0.035326 | 0.031690 | 0.031690 | 0.035176 | 0.035176 | 0.018521 | 0.018521 | 0.058290 | 0.058290 | 0.040355 | 0.040355 | 0.077554 | 0.077554 | 0.045630 | 0.045630 | 0.065986 | 0.065986 | 0.039038 | 0.039038 | 0.062020 | 0.062020 | 0.077189 | 0.077189 |
| 0.136814 | 0.092909 | 0.015356 | 0.007014 | 0.016888 | 0.041921 | 0.041921 | 0.047145 | 0.047145 | 0.052124 | 0.052124 | 0.031419 | 0.031419 | 0.039222 | 0.039222 | 0.039208 | 0.039208 | 0.011244 | 0.011244 | 0.011232 | 0.011232 | 0.008997 | 0.008997 | 0.016465 | 0.016465 | 0.032325 | 0.032325 | 0.010032 | 0.010032 | 0.005587 | 0.005587 | 0.014498 | 0.014498 | 0.007148 | 0.007148 | 0.020120 | 0.020120 | 0.025618 | 0.025618 | 0.033111 | 0.033111 | 0.016651 | 0.016651 | 0.012905 | 0.012905 | 0.025494 | 0.025494 | 0.020237 | 0.020237 | 0.043083 | 0.043083 | 0.035008 | 0.035008 | 0.071979 | 0.071979 | 0.045130 | 0.045130 | 0.052559 | 0.052559 | 0.080484 | 0.080484 |
| 0.136809 | 0.095594 | 0.009919 | 0.008316 | 0.020636 | 0.025175 | 0.025175 | 0.050354 | 0.050354 | 0.056796 | 0.056796 | 0.039046 | 0.039046 | 0.028445 | 0.028445 | 0.042258 | 0.042258 | 0.013529 | 0.013529 | 0.010415 | 0.010415 | 0.035463 | 0.035463 | 0.019604 | 0.019604 | 0.007741 | 0.007741 | 0.017511 | 0.017511 | 0.010335 | 0.010335 | 0.008605 | 0.008605 | 0.012697 | 0.012697 | 0.014307 | 0.014307 | 0.012170 | 0.012170 | 0.026887 | 0.026887 | 0.011281 | 0.011281 | 0.013126 | 0.013126 | 0.020083 | 0.020083 | 0.019047 | 0.019047 | 0.023940 | 0.023940 | 0.034582 | 0.034582 | 0.053419 | 0.053419 | 0.047867 | 0.047867 | 0.052738 | 0.052738 | 0.064356 | 0.064356 |
| 0.136805 | 0.09828 | 0.004466 | 0.008325 | 0.025131 | 0.035104 | 0.035104 | 0.046732 | 0.046732 | 0.045110 | 0.045110 | 0.036316 | 0.036316 | 0.032164 | 0.032164 | 0.022103 | 0.022103 | 0.025144 | 0.025144 | 0.024802 | 0.024802 | 0.027303 | 0.027303 | 0.013880 | 0.013880 | 0.015417 | 0.015417 | 0.009118 | 0.009118 | 0.002309 | 0.002309 | 0.012243 | 0.012243 | 0.007957 | 0.007957 | 0.004901 | 0.004901 | 0.006938 | 0.006938 | 0.013989 | 0.013989 | 0.014784 | 0.014784 | 0.016452 | 0.016452 | 0.023093 | 0.023093 | 0.019883 | 0.019883 | 0.038732 | 0.038732 | 0.029503 | 0.029503 | 0.043178 | 0.043178 | 0.041808 | 0.041808 | 0.051442 | 0.051442 | 0.058784 | 0.058784 |
| 0.136266 | 0.10043 | 0.004098 | 0.014899 | 0.020851 | 0.032190 | 0.032190 | 0.044980 | 0.044980 | 0.044659 | 0.044659 | 0.034716 | 0.034716 | 0.028001 | 0.028001 | 0.016740 | 0.016740 | 0.039478 | 0.039478 | 0.026113 | 0.026113 | 0.015180 | 0.015180 | 0.010694 | 0.010694 | 0.017389 | 0.017389 | 0.019644 | 0.019644 | 0.007652 | 0.007652 | 0.015032 | 0.015032 | 0.004279 | 0.004279 | 0.003084 | 0.003084 | 0.007078 | 0.007078 | 0.013626 | 0.013626 | 0.008393 | 0.008393 | 0.008135 | 0.008135 | 0.019939 | 0.019939 | 0.018103 | 0.018103 | 0.020773 | 0.020773 | 0.033670 | 0.033670 | 0.043586 | 0.043586 | 0.050472 | 0.050472 | 0.060078 | 0.060078 | 0.060625 | 0.060625 |
| 0.133581 | 0.100433 | 0.009430 | 0.016053 | 0.020541 | 0.011044 | 0.011044 | 0.043582 | 0.043582 | 0.059300 | 0.059300 | 0.050036 | 0.050036 | 0.022718 | 0.022718 | 0.023878 | 0.023878 | 0.028903 | 0.028903 | 0.034182 | 0.034182 | 0.016566 | 0.016566 | 0.007493 | 0.007493 | 0.008407 | 0.008407 | 0.008518 | 0.008518 | 0.004191 | 0.004191 | 0.009456 | 0.009456 | 0.007366 | 0.007366 | 0.006479 | 0.006479 | 0.005237 | 0.005237 | 0.007305 | 0.007305 | 0.007274 | 0.007274 | 0.012778 | 0.012778 | 0.042351 | 0.042351 | 0.041554 | 0.041554 | 0.058625 | 0.058625 | 0.044851 | 0.044851 | 0.060383 | 0.060383 | 0.065827 | 0.065827 | 0.052319 | 0.052319 | 0.061340 | 0.061340 |
| 0.130895 | 0.100437 | 0.019432 | 0.014136 | 0.017982 | 0.012712 | 0.012712 | 0.020586 | 0.020586 | 0.039723 | 0.039723 | 0.060547 | 0.060547 | 0.028698 | 0.028698 | 0.024540 | 0.024540 | 0.023418 | 0.023418 | 0.038767 | 0.038767 | 0.014890 | 0.014890 | 0.020078 | 0.020078 | 0.011198 | 0.011198 | 0.005142 | 0.005142 | 0.009137 | 0.009137 | 0.021144 | 0.021144 | 0.004780 | 0.004780 | 0.004019 | 0.004019 | 0.007388 | 0.007388 | 0.005854 | 0.005854 | 0.012117 | 0.012117 | 0.015614 | 0.015614 | 0.035905 | 0.035905 | 0.036967 | 0.036967 | 0.063899 | 0.063899 | 0.059089 | 0.059089 | 0.056232 | 0.056232 | 0.063817 | 0.063817 | 0.057313 | 0.057313 | 0.062427 | 0.062427 |
| 0.12821 | 0.10044 | 0.043533 | 0.011726 | 0.024578 | 0.014237 | 0.014237 | 0.015901 | 0.015901 | 0.026015 | 0.026015 | 0.042251 | 0.042251 | 0.018809 | 0.018809 | 0.016472 | 0.016472 | 0.034517 | 0.034517 | 0.033185 | 0.033185 | 0.034481 | 0.034481 | 0.027492 | 0.027492 | 0.021799 | 0.021799 | 0.013616 | 0.013616 | 0.012056 | 0.012056 | 0.032975 | 0.032975 | 0.010957 | 0.010957 | 0.011527 | 0.011527 | 0.015645 | 0.015645 | 0.012783 | 0.012783 | 0.020916 | 0.020916 | 0.017218 | 0.017218 | 0.021455 | 0.021455 | 0.036612 | 0.036612 | 0.042038 | 0.042038 | 0.059668 | 0.059668 | 0.061031 | 0.061031 | 0.068988 | 0.068988 | 0.060281 | 0.060281 | 0.066676 | 0.066676 |
| 0.125524 | 0.100443 | 0.011921 | 0.007989 | 0.026173 | 0.025112 | 0.025112 | 0.023553 | 0.023553 | 0.027153 | 0.027153 | 0.029649 | 0.029649 | 0.032101 | 0.032101 | 0.020395 | 0.020395 | 0.036434 | 0.036434 | 0.030352 | 0.030352 | 0.052292 | 0.052292 | 0.041870 | 0.041870 | 0.037158 | 0.037158 | 0.019111 | 0.019111 | 0.025729 | 0.025729 | 0.035189 | 0.035189 | 0.024180 | 0.024180 | 0.022049 | 0.022049 | 0.025392 | 0.025392 | 0.031055 | 0.031055 | 0.031582 | 0.031582 | 0.024690 | 0.024690 | 0.022113 | 0.022113 | 0.034679 | 0.034679 | 0.041775 | 0.041775 | 0.049820 | 0.049820 | 0.075151 | 0.075151 | 0.073365 | 0.073365 | 0.059460 | 0.059460 | 0.093656 | 0.093656 |
| 0.122839 | 0.100446 | 0.018163 | 0.012737 | 0.016691 | 0.044692 | 0.044692 | 0.028820 | 0.028820 | 0.023586 | 0.023586 | 0.025407 | 0.025407 | 0.030549 | 0.030549 | 0.018844 | 0.018844 | 0.042340 | 0.042340 | 0.053231 | 0.053231 | 0.074952 | 0.074952 | 0.050669 | 0.050669 | 0.038097 | 0.038097 | 0.030009 | 0.030009 | 0.029088 | 0.029088 | 0.053222 | 0.053222 | 0.024393 | 0.024393 | 0.032537 | 0.032537 | 0.055060 | 0.055060 | 0.068052 | 0.068052 | 0.053336 | 0.053336 | 0.059408 | 0.059408 | 0.052644 | 0.052644 | 0.051811 | 0.051811 | 0.048164 | 0.048164 | 0.052372 | 0.052372 | 0.062206 | 0.062206 | 0.081202 | 0.081202 | 0.071085 | 0.071085 | 0.050864 | 0.050864 |
| 0.120154 | 0.100449 | 0.026721 | 0.024783 | 0.015933 | 0.015858 | 0.015858 | 0.019293 | 0.019293 | 0.016351 | 0.016351 | 0.019050 | 0.019050 | 0.031354 | 0.031354 | 0.018657 | 0.018657 | 0.052186 | 0.052186 | 0.040234 | 0.040234 | 0.068874 | 0.068874 | 0.032515 | 0.032515 | 0.060998 | 0.060998 | 0.024061 | 0.024061 | 0.031821 | 0.031821 | 0.046626 | 0.046626 | 0.066116 | 0.066116 | 0.043878 | 0.043878 | 0.050861 | 0.050861 | 0.056116 | 0.056116 | 0.063129 | 0.063129 | 0.058869 | 0.058869 | 0.062734 | 0.062734 | 0.057941 | 0.057941 | 0.050629 | 0.050629 | 0.062040 | 0.062040 | 0.078676 | 0.078676 | 0.061383 | 0.061383 | 0.056024 | 0.056024 | 0.039470 | 0.039470 |
| 0.117468 | 0.100452 | 0.008798 | 0.028968 | 0.017582 | 0.019575 | 0.019575 | 0.006472 | 0.006472 | 0.011183 | 0.011183 | 0.014252 | 0.014252 | 0.018575 | 0.018575 | 0.018429 | 0.018429 | 0.034124 | 0.034124 | 0.035133 | 0.035133 | 0.044807 | 0.044807 | 0.029390 | 0.029390 | 0.056320 | 0.056320 | 0.034523 | 0.034523 | 0.035755 | 0.035755 | 0.036602 | 0.036602 | 0.085790 | 0.085790 | 0.051553 | 0.051553 | 0.048806 | 0.048806 | 0.052053 | 0.052053 | 0.057976 | 0.057976 | 0.049129 | 0.049129 | 0.057215 | 0.057215 | 0.045967 | 0.045967 | 0.051766 | 0.051766 | 0.070197 | 0.070197 | 0.075003 | 0.075003 | 0.065331 | 0.065331 | 0.055882 | 0.055882 | 0.044284 | 0.044284 |
| 0.114783 | 0.100455 | 0.018166 | 0.032166 | 0.018993 | 0.031122 | 0.031122 | 0.008311 | 0.008311 | 0.014223 | 0.014223 | 0.007026 | 0.007026 | 0.015178 | 0.015178 | 0.003744 | 0.003744 | 0.026594 | 0.026594 | 0.017406 | 0.017406 | 0.027231 | 0.027231 | 0.032836 | 0.032836 | 0.034807 | 0.034807 | 0.032532 | 0.032532 | 0.048028 | 0.048028 | 0.031226 | 0.031226 | 0.055512 | 0.055512 | 0.056047 | 0.056047 | 0.043656 | 0.043656 | 0.042332 | 0.042332 | 0.047309 | 0.047309 | 0.021474 | 0.021474 | 0.039317 | 0.039317 | 0.035324 | 0.035324 | 0.048585 | 0.048585 | 0.061467 | 0.061467 | 0.063076 | 0.063076 | 0.072896 | 0.072896 | 0.055342 | 0.055342 | 0.041914 | 0.041914 |
| 0.112097 | 0.100458 | 0.035173 | 0.036354 | 0.025688 | 0.024228 | 0.024228 | 0.023869 | 0.023869 | 0.032626 | 0.032626 | 0.011539 | 0.011539 | 0.005537 | 0.005537 | 0.011907 | 0.011907 | 0.022735 | 0.022735 | 0.012515 | 0.012515 | 0.013270 | 0.013270 | 0.042632 | 0.042632 | 0.015242 | 0.015242 | 0.025283 | 0.025283 | 0.019855 | 0.019855 | 0.025645 | 0.025645 | 0.036688 | 0.036688 | 0.037224 | 0.037224 | 0.041181 | 0.041181 | 0.043201 | 0.043201 | 0.042974 | 0.042974 | 0.022297 | 0.022297 | 0.047238 | 0.047238 | 0.036809 | 0.036809 | 0.045689 | 0.045689 | 0.048472 | 0.048472 | 0.061692 | 0.061692 | 0.052914 | 0.052914 | 0.045358 | 0.045358 | 0.044457 | 0.044457 |
| 0.109412 | 0.100461 | 0.020348 | 0.036395 | 0.033395 | 0.035141 | 0.035141 | 0.044058 | 0.044058 | 0.044066 | 0.044066 | 0.037198 | 0.037198 | 0.017886 | 0.017886 | 0.015211 | 0.015211 | 0.014709 | 0.014709 | 0.014100 | 0.014100 | 0.026778 | 0.026778 | 0.037394 | 0.037394 | 0.023469 | 0.023469 | 0.021916 | 0.021916 | 0.026773 | 0.026773 | 0.027114 | 0.027114 | 0.061906 | 0.061906 | 0.034632 | 0.034632 | 0.036316 | 0.036316 | 0.050201 | 0.050201 | 0.039272 | 0.039272 | 0.032935 | 0.032935 | 0.036545 | 0.036545 | 0.032441 | 0.032441 | 0.031093 | 0.031093 | 0.039494 | 0.039494 | 0.040319 | 0.040319 | 0.040351 | 0.040351 | 0.035431 | 0.035431 | 0.050210 | 0.050210 |
| 0.106727 | 0.100464 | 0.030196 | 0.032876 | 0.033607 | 0.037589 | 0.037589 | 0.047430 | 0.047430 | 0.047012 | 0.047012 | 0.045560 | 0.045560 | 0.038430 | 0.038430 | 0.012569 | 0.012569 | 0.019547 | 0.019547 | 0.012795 | 0.012795 | 0.024167 | 0.024167 | 0.031889 | 0.031889 | 0.035301 | 0.035301 | 0.037948 | 0.037948 | 0.011928 | 0.011928 | 0.043847 | 0.043847 | 0.058548 | 0.058548 | 0.042563 | 0.042563 | 0.035596 | 0.035596 | 0.080959 | 0.080959 | 0.043975 | 0.043975 | 0.034651 | 0.034651 | 0.044920 | 0.044920 | 0.038405 | 0.038405 | 0.028926 | 0.028926 | 0.034322 | 0.034322 | 0.046371 | 0.046371 | 0.027023 | 0.027023 | 0.030398 | 0.030398 | 0.030895 | 0.030895 |
| 0.104041 | 0.100468 | 0.020272 | 0.034856 | 0.033202 | 0.036113 | 0.036113 | 0.046558 | 0.046558 | 0.048698 | 0.048698 | 0.047140 | 0.047140 | 0.043424 | 0.043424 | 0.021079 | 0.021079 | 0.030650 | 0.030650 | 0.014461 | 0.014461 | 0.028447 | 0.028447 | 0.033501 | 0.033501 | 0.023827 | 0.023827 | 0.036888 | 0.036888 | 0.036140 | 0.036140 | 0.042351 | 0.042351 | 0.028548 | 0.028548 | 0.035902 | 0.035902 | 0.034687 | 0.034687 | 0.033715 | 0.033715 | 0.048504 | 0.048504 | 0.039934 | 0.039934 | 0.033422 | 0.033422 | 0.037470 | 0.037470 | 0.034700 | 0.034700 | 0.042696 | 0.042696 | 0.039719 | 0.039719 | 0.029703 | 0.029703 | 0.024628 | 0.024628 | 0.022268 | 0.022268 |
| 0.101356 | 0.100471 | 0.030813 | 0.033401 | 0.031439 | 0.040865 | 0.040865 | 0.051939 | 0.051939 | 0.051859 | 0.051859 | 0.054363 | 0.054363 | 0.038206 | 0.038206 | 0.019018 | 0.019018 | 0.037270 | 0.037270 | 0.018269 | 0.018269 | 0.042930 | 0.042930 | 0.032949 | 0.032949 | 0.031672 | 0.031672 | 0.035112 | 0.035112 | 0.046147 | 0.046147 | 0.041413 | 0.041413 | 0.021754 | 0.021754 | 0.036437 | 0.036437 | 0.032403 | 0.032403 | 0.044826 | 0.044826 | 0.049803 | 0.049803 | 0.037094 | 0.037094 | 0.036202 | 0.036202 | 0.045752 | 0.045752 | 0.044697 | 0.044697 | 0.038071 | 0.038071 | 0.039882 | 0.039882 | 0.034682 | 0.034682 | 0.033383 | 0.033383 | 0.031669 | 0.031669 |
| 0.09867 | 0.100474 | 0.023432 | 0.026939 | 0.033077 | 0.046229 | 0.046229 | 0.050854 | 0.050854 | 0.050557 | 0.050557 | 0.053636 | 0.053636 | 0.044785 | 0.044785 | 0.019552 | 0.019552 | 0.049695 | 0.049695 | 0.028976 | 0.028976 | 0.044972 | 0.044972 | 0.030424 | 0.030424 | 0.034962 | 0.034962 | 0.034491 | 0.034491 | 0.054175 | 0.054175 | 0.040981 | 0.040981 | 0.021907 | 0.021907 | 0.033266 | 0.033266 | 0.025822 | 0.025822 | 0.030897 | 0.030897 | 0.050525 | 0.050525 | 0.014807 | 0.014807 | 0.050199 | 0.050199 | 0.041522 | 0.041522 | 0.031060 | 0.031060 | 0.040731 | 0.040731 | 0.043835 | 0.043835 | 0.034539 | 0.034539 | 0.038026 | 0.038026 | 0.044874 | 0.044874 |
| 0.095985 | 0.100477 | 0.026205 | 0.028433 | 0.043187 | 0.039211 | 0.039211 | 0.046314 | 0.046314 | 0.052004 | 0.052004 | 0.054481 | 0.054481 | 0.050057 | 0.050057 | 0.015393 | 0.015393 | 0.053089 | 0.053089 | 0.044330 | 0.044330 | 0.046167 | 0.046167 | 0.051385 | 0.051385 | 0.039864 | 0.039864 | 0.034029 | 0.034029 | 0.025801 | 0.025801 | 0.036516 | 0.036516 | 0.029881 | 0.029881 | 0.022525 | 0.022525 | 0.028338 | 0.028338 | 0.028773 | 0.028773 | 0.036751 | 0.036751 | 0.033965 | 0.033965 | 0.031895 | 0.031895 | 0.039269 | 0.039269 | 0.038862 | 0.038862 | 0.048133 | 0.048133 | 0.048609 | 0.048609 | 0.041080 | 0.041080 | 0.036126 | 0.036126 | 0.047883 | 0.047883 |
| 0.093299 | 0.10048 | 0.040190 | 0.042322 | 0.045440 | 0.049230 | 0.049230 | 0.047810 | 0.047810 | 0.057380 | 0.057380 | 0.043953 | 0.043953 | 0.060507 | 0.060507 | 0.047161 | 0.047161 | 0.050931 | 0.050931 | 0.048999 | 0.048999 | 0.055545 | 0.055545 | 0.050333 | 0.050333 | 0.048548 | 0.048548 | 0.043867 | 0.043867 | 0.035325 | 0.035325 | 0.037486 | 0.037486 | 0.033736 | 0.033736 | 0.025699 | 0.025699 | 0.030374 | 0.030374 | 0.022290 | 0.022290 | 0.025775 | 0.025775 | 0.051235 | 0.051235 | 0.028168 | 0.028168 | 0.039544 | 0.039544 | 0.037291 | 0.037291 | 0.051989 | 0.051989 | 0.049516 | 0.049516 | 0.040554 | 0.040554 | 0.038097 | 0.038097 | 0.046169 | 0.046169 |
| 0.090614 | 0.100483 | 0.025790 | 0.031352 | 0.035403 | 0.056605 | 0.056605 | 0.052995 | 0.052995 | 0.059237 | 0.059237 | 0.047176 | 0.047176 | 0.064305 | 0.064305 | 0.058632 | 0.058632 | 0.041083 | 0.041083 | 0.033441 | 0.033441 | 0.057884 | 0.057884 | 0.046099 | 0.046099 | 0.050904 | 0.050904 | 0.065390 | 0.065390 | 0.052677 | 0.052677 | 0.053878 | 0.053878 | 0.033247 | 0.033247 | 0.043564 | 0.043564 | 0.030746 | 0.030746 | 0.023321 | 0.023321 | 0.025139 | 0.025139 | 0.027506 | 0.027506 | 0.040160 | 0.040160 | 0.036856 | 0.036856 | 0.031621 | 0.031621 | 0.044938 | 0.044938 | 0.039933 | 0.039933 | 0.047994 | 0.047994 | 0.045968 | 0.045968 | 0.069023 | 0.069023 |
| 0.087929 | 0.100486 | 0.030852 | 0.032825 | 0.039630 | 0.034432 | 0.034432 | 0.030373 | 0.030373 | 0.053857 | 0.053857 | 0.045578 | 0.045578 | 0.059679 | 0.059679 | 0.044004 | 0.044004 | 0.042641 | 0.042641 | 0.034535 | 0.034535 | 0.051777 | 0.051777 | 0.038117 | 0.038117 | 0.034470 | 0.034470 | 0.052919 | 0.052919 | 0.054260 | 0.054260 | 0.045553 | 0.045553 | 0.038937 | 0.038937 | 0.043460 | 0.043460 | 0.026365 | 0.026365 | 0.028087 | 0.028087 | 0.042475 | 0.042475 | 0.023930 | 0.023930 | 0.026775 | 0.026775 | 0.029822 | 0.029822 | 0.029649 | 0.029649 | 0.036836 | 0.036836 | 0.036488 | 0.036488 | 0.030795 | 0.030795 | 0.033131 | 0.033131 | 0.069946 | 0.069946 |
| 0.085243 | 0.100489 | 0.030776 | 0.041429 | 0.033488 | 0.034796 | 0.034796 | 0.033302 | 0.033302 | 0.051315 | 0.051315 | 0.043338 | 0.043338 | 0.055300 | 0.055300 | 0.046527 | 0.046527 | 0.052510 | 0.052510 | 0.037998 | 0.037998 | 0.049280 | 0.049280 | 0.042752 | 0.042752 | 0.043158 | 0.043158 | 0.049578 | 0.049578 | 0.043026 | 0.043026 | 0.036961 | 0.036961 | 0.038969 | 0.038969 | 0.038469 | 0.038469 | 0.030428 | 0.030428 | 0.031763 | 0.031763 | 0.038485 | 0.038485 | 0.033101 | 0.033101 | 0.035028 | 0.035028 | 0.034873 | 0.034873 | 0.035419 | 0.035419 | 0.026499 | 0.026499 | 0.029650 | 0.029650 | 0.028409 | 0.028409 | 0.040275 | 0.040275 | 0.064196 | 0.064196 |
| 0.082558 | 0.100492 | 0.030650 | 0.029826 | 0.041172 | 0.032056 | 0.032056 | 0.042983 | 0.042983 | 0.052090 | 0.052090 | 0.049093 | 0.049093 | 0.060906 | 0.060906 | 0.053256 | 0.053256 | 0.051694 | 0.051694 | 0.038549 | 0.038549 | 0.042341 | 0.042341 | 0.047570 | 0.047570 | 0.050442 | 0.050442 | 0.043898 | 0.043898 | 0.041991 | 0.041991 | 0.037607 | 0.037607 | 0.035325 | 0.035325 | 0.039506 | 0.039506 | 0.039018 | 0.039018 | 0.048878 | 0.048878 | 0.029008 | 0.029008 | 0.043369 | 0.043369 | 0.035652 | 0.035652 | 0.035178 | 0.035178 | 0.039938 | 0.039938 | 0.043651 | 0.043651 | 0.034772 | 0.034772 | 0.031588 | 0.031588 | 0.039966 | 0.039966 | 0.037845 | 0.037845 |
| 0.079872 | 0.100495 | 0.029315 | 0.028200 | 0.033289 | 0.039700 | 0.039700 | 0.037345 | 0.037345 | 0.045281 | 0.045281 | 0.047371 | 0.047371 | 0.076077 | 0.076077 | 0.072985 | 0.072985 | 0.052696 | 0.052696 | 0.052170 | 0.052170 | 0.057069 | 0.057069 | 0.052158 | 0.052158 | 0.053275 | 0.053275 | 0.055042 | 0.055042 | 0.040954 | 0.040954 | 0.035120 | 0.035120 | 0.027445 | 0.027445 | 0.039407 | 0.039407 | 0.032101 | 0.032101 | 0.048824 | 0.048824 | 0.048287 | 0.048287 | 0.048444 | 0.048444 | 0.027160 | 0.027160 | 0.026566 | 0.026566 | 0.030533 | 0.030533 | 0.025825 | 0.025825 | 0.034498 | 0.034498 | 0.034694 | 0.034694 | 0.039661 | 0.039661 | 0.025799 | 0.025799 |
| 0.077187 | 0.100499 | 0.023647 | 0.031065 | 0.036538 | 0.040350 | 0.040350 | 0.048543 | 0.048543 | 0.053677 | 0.053677 | 0.050202 | 0.050202 | 0.065240 | 0.065240 | 0.063403 | 0.063403 | 0.053085 | 0.053085 | 0.048854 | 0.048854 | 0.044455 | 0.044455 | 0.051955 | 0.051955 | 0.053517 | 0.053517 | 0.054163 | 0.054163 | 0.042592 | 0.042592 | 0.031528 | 0.031528 | 0.030620 | 0.030620 | 0.043828 | 0.043828 | 0.040834 | 0.040834 | 0.042588 | 0.042588 | 0.041680 | 0.041680 | 0.047385 | 0.047385 | 0.035386 | 0.035386 | 0.024400 | 0.024400 | 0.027992 | 0.027992 | 0.024815 | 0.024815 | 0.029112 | 0.029112 | 0.040189 | 0.040189 | 0.040505 | 0.040505 | 0.029793 | 0.029793 |
| 0.074502 | 0.100502 | 0.028119 | 0.034572 | 0.044052 | 0.036776 | 0.036776 | 0.048886 | 0.048886 | 0.051241 | 0.051241 | 0.045974 | 0.045974 | 0.057248 | 0.057248 | 0.054580 | 0.054580 | 0.050636 | 0.050636 | 0.048489 | 0.048489 | 0.046762 | 0.046762 | 0.049649 | 0.049649 | 0.051504 | 0.051504 | 0.043523 | 0.043523 | 0.034628 | 0.034628 | 0.044696 | 0.044696 | 0.036135 | 0.036135 | 0.051155 | 0.051155 | 0.045661 | 0.045661 | 0.047061 | 0.047061 | 0.042522 | 0.042522 | 0.041434 | 0.041434 | 0.041523 | 0.041523 | 0.026323 | 0.026323 | 0.022681 | 0.022681 | 0.019461 | 0.019461 | 0.032984 | 0.032984 | 0.030565 | 0.030565 | 0.026623 | 0.026623 | 0.034317 | 0.034317 |
| 0.071816 | 0.100505 | 0.034694 | 0.042792 | 0.050645 | 0.037430 | 0.037430 | 0.053630 | 0.053630 | 0.048661 | 0.048661 | 0.042367 | 0.042367 | 0.052721 | 0.052721 | 0.037633 | 0.037633 | 0.051551 | 0.051551 | 0.040901 | 0.040901 | 0.050350 | 0.050350 | 0.044145 | 0.044145 | 0.039271 | 0.039271 | 0.041455 | 0.041455 | 0.046975 | 0.046975 | 0.043648 | 0.043648 | 0.043154 | 0.043154 | 0.043410 | 0.043410 | 0.041622 | 0.041622 | 0.057910 | 0.057910 | 0.038755 | 0.038755 | 0.040734 | 0.040734 | 0.032620 | 0.032620 | 0.020926 | 0.020926 | 0.020370 | 0.020370 | 0.015591 | 0.015591 | 0.027242 | 0.027242 | 0.019384 | 0.019384 | 0.023632 | 0.023632 | 0.023645 | 0.023645 |
| 0.069131 | 0.100508 | 0.036162 | 0.038495 | 0.046440 | 0.039432 | 0.039432 | 0.057953 | 0.057953 | 0.061342 | 0.061342 | 0.051478 | 0.051478 | 0.059529 | 0.059529 | 0.033974 | 0.033974 | 0.037576 | 0.037576 | 0.035891 | 0.035891 | 0.042663 | 0.042663 | 0.043714 | 0.043714 | 0.037692 | 0.037692 | 0.040832 | 0.040832 | 0.052284 | 0.052284 | 0.044117 | 0.044117 | 0.041051 | 0.041051 | 0.042685 | 0.042685 | 0.025235 | 0.025235 | 0.045010 | 0.045010 | 0.039713 | 0.039713 | 0.045153 | 0.045153 | 0.039515 | 0.039515 | 0.028681 | 0.028681 | 0.028209 | 0.028209 | 0.019365 | 0.019365 | 0.020750 | 0.020750 | 0.016587 | 0.016587 | 0.023994 | 0.023994 | 0.032911 | 0.032911 |
| 0.066445 | 0.100511 | 0.052975 | 0.068031 | 0.053092 | 0.043788 | 0.043788 | 0.063010 | 0.063010 | 0.055343 | 0.055343 | 0.056764 | 0.056764 | 0.065542 | 0.065542 | 0.035755 | 0.035755 | 0.032463 | 0.032463 | 0.036990 | 0.036990 | 0.041348 | 0.041348 | 0.038654 | 0.038654 | 0.040331 | 0.040331 | 0.040359 | 0.040359 | 0.042429 | 0.042429 | 0.031954 | 0.031954 | 0.041459 | 0.041459 | 0.031373 | 0.031373 | 0.024590 | 0.024590 | 0.031581 | 0.031581 | 0.038130 | 0.038130 | 0.030364 | 0.030364 | 0.032285 | 0.032285 | 0.032865 | 0.032865 | 0.026888 | 0.026888 | 0.016290 | 0.016290 | 0.021335 | 0.021335 | 0.016682 | 0.016682 | 0.007423 | 0.007423 | 0.016436 | 0.016436 |
| 0.06376 | 0.100514 | 0.044391 | 0.051482 | 0.052025 | 0.048766 | 0.048766 | 0.055205 | 0.055205 | 0.064278 | 0.064278 | 0.049056 | 0.049056 | 0.063938 | 0.063938 | 0.042183 | 0.042183 | 0.045257 | 0.045257 | 0.039015 | 0.039015 | 0.044089 | 0.044089 | 0.040786 | 0.040786 | 0.043018 | 0.043018 | 0.045037 | 0.045037 | 0.040943 | 0.040943 | 0.036818 | 0.036818 | 0.039743 | 0.039743 | 0.028706 | 0.028706 | 0.023425 | 0.023425 | 0.020800 | 0.020800 | 0.025416 | 0.025416 | 0.024736 | 0.024736 | 0.025745 | 0.025745 | 0.035808 | 0.035808 | 0.029551 | 0.029551 | 0.029074 | 0.029074 | 0.023162 | 0.023162 | 0.014510 | 0.014510 | 0.006685 | 0.006685 | 0.003287 | 0.003287 |
| 0.061075 | 0.100517 | 0.033215 | 0.026409 | 0.039309 | 0.038193 | 0.038193 | 0.048171 | 0.048171 | 0.064743 | 0.064743 | 0.052916 | 0.052916 | 0.066292 | 0.066292 | 0.048271 | 0.048271 | 0.055021 | 0.055021 | 0.042538 | 0.042538 | 0.047513 | 0.047513 | 0.029276 | 0.029276 | 0.035479 | 0.035479 | 0.043847 | 0.043847 | 0.040005 | 0.040005 | 0.041883 | 0.041883 | 0.042149 | 0.042149 | 0.035762 | 0.035762 | 0.028154 | 0.028154 | 0.026052 | 0.026052 | 0.033074 | 0.033074 | 0.026369 | 0.026369 | 0.026044 | 0.026044 | 0.025506 | 0.025506 | 0.026437 | 0.026437 | 0.022079 | 0.022079 | 0.019055 | 0.019055 | 0.020854 | 0.020854 | 0.008618 | 0.008618 | 0.003031 | 0.003031 |
| 0.058389 | 0.10052 | 0.038867 | 0.025611 | 0.019459 | 0.030385 | 0.030385 | 0.037277 | 0.037277 | 0.055095 | 0.055095 | 0.064359 | 0.064359 | 0.069837 | 0.069837 | 0.047268 | 0.047268 | 0.056339 | 0.056339 | 0.037189 | 0.037189 | 0.057993 | 0.057993 | 0.020352 | 0.020352 | 0.033017 | 0.033017 | 0.043962 | 0.043962 | 0.044292 | 0.044292 | 0.039945 | 0.039945 | 0.037641 | 0.037641 | 0.039139 | 0.039139 | 0.032719 | 0.032719 | 0.028467 | 0.028467 | 0.035212 | 0.035212 | 0.029016 | 0.029016 | 0.032933 | 0.032933 | 0.024032 | 0.024032 | 0.022580 | 0.022580 | 0.033302 | 0.033302 | 0.013997 | 0.013997 | 0.016759 | 0.016759 | 0.017332 | 0.017332 | 0.006748 | 0.006748 |
| 0.055704 | 0.100523 | 0.034733 | 0.017066 | 0.013687 | 0.020085 | 0.020085 | 0.011224 | 0.011224 | 0.036745 | 0.036745 | 0.069184 | 0.069184 | 0.048546 | 0.048546 | 0.049913 | 0.049913 | 0.041750 | 0.041750 | 0.029418 | 0.029418 | 0.046750 | 0.046750 | 0.023116 | 0.023116 | 0.037862 | 0.037862 | 0.040739 | 0.040739 | 0.049577 | 0.049577 | 0.040487 | 0.040487 | 0.031078 | 0.031078 | 0.035001 | 0.035001 | 0.034437 | 0.034437 | 0.036327 | 0.036327 | 0.030252 | 0.030252 | 0.030432 | 0.030432 | 0.053235 | 0.053235 | 0.037517 | 0.037517 | 0.026126 | 0.026126 | 0.032719 | 0.032719 | 0.028387 | 0.028387 | 0.020326 | 0.020326 | 0.031699 | 0.031699 | 0.021229 | 0.021229 |
| 0.053018 | 0.100527 | 0.003872 | 0.010566 | 0.010623 | 0.022642 | 0.022642 | 0.027442 | 0.027442 | 0.030407 | 0.030407 | 0.030303 | 0.030303 | 0.040574 | 0.040574 | 0.041814 | 0.041814 | 0.033276 | 0.033276 | 0.027871 | 0.027871 | 0.041429 | 0.041429 | 0.031135 | 0.031135 | 0.051016 | 0.051016 | 0.041950 | 0.041950 | 0.048978 | 0.048978 | 0.060061 | 0.060061 | 0.045832 | 0.045832 | 0.034865 | 0.034865 | 0.037773 | 0.037773 | 0.036082 | 0.036082 | 0.040630 | 0.040630 | 0.035027 | 0.035027 | 0.042001 | 0.042001 | 0.035719 | 0.035719 | 0.040692 | 0.040692 | 0.029276 | 0.029276 | 0.024951 | 0.024951 | 0.028517 | 0.028517 | 0.035682 | 0.035682 | 0.036216 | 0.036216 |
| 0.050333 | 0.10053 | 0.004443 | 0.012414 | 0.012982 | 0.013632 | 0.013632 | 0.022484 | 0.022484 | 0.028440 | 0.028440 | 0.025427 | 0.025427 | 0.028620 | 0.028620 | 0.036920 | 0.036920 | 0.023335 | 0.023335 | 0.021473 | 0.021473 | 0.031800 | 0.031800 | 0.032794 | 0.032794 | 0.049323 | 0.049323 | 0.049082 | 0.049082 | 0.034413 | 0.034413 | 0.078083 | 0.078083 | 0.052127 | 0.052127 | 0.048887 | 0.048887 | 0.052157 | 0.052157 | 0.045645 | 0.045645 | 0.046207 | 0.046207 | 0.041760 | 0.041760 | 0.040479 | 0.040479 | 0.048654 | 0.048654 | 0.038288 | 0.038288 | 0.042482 | 0.042482 | 0.034297 | 0.034297 | 0.035486 | 0.035486 | 0.039224 | 0.039224 | 0.032009 | 0.032009 |
| 0.047648 | 0.100533 | 0.009003 | 0.013418 | 0.013896 | 0.010077 | 0.010077 | 0.022905 | 0.022905 | 0.036289 | 0.036289 | 0.027277 | 0.027277 | 0.049742 | 0.049742 | 0.026279 | 0.026279 | 0.030913 | 0.030913 | 0.023113 | 0.023113 | 0.036058 | 0.036058 | 0.044251 | 0.044251 | 0.047210 | 0.047210 | 0.044154 | 0.044154 | 0.034298 | 0.034298 | 0.057219 | 0.057219 | 0.047206 | 0.047206 | 0.060273 | 0.060273 | 0.052576 | 0.052576 | 0.048645 | 0.048645 | 0.043477 | 0.043477 | 0.057440 | 0.057440 | 0.028480 | 0.028480 | 0.048981 | 0.048981 | 0.023655 | 0.023655 | 0.035979 | 0.035979 | 0.040484 | 0.040484 | 0.027581 | 0.027581 | 0.045726 | 0.045726 | 0.015989 | 0.015989 |
| 0.044962 | 0.100536 | 0.010373 | 0.012190 | 0.020822 | 0.023133 | 0.023133 | 0.031834 | 0.031834 | 0.039172 | 0.039172 | 0.040616 | 0.040616 | 0.053049 | 0.053049 | 0.033194 | 0.033194 | 0.045324 | 0.045324 | 0.043442 | 0.043442 | 0.052016 | 0.052016 | 0.042269 | 0.042269 | 0.046006 | 0.046006 | 0.056063 | 0.056063 | 0.066549 | 0.066549 | 0.065276 | 0.065276 | 0.059030 | 0.059030 | 0.049596 | 0.049596 | 0.036593 | 0.036593 | 0.035150 | 0.035150 | 0.047998 | 0.047998 | 0.048618 | 0.048618 | 0.024709 | 0.024709 | 0.039107 | 0.039107 | 0.026194 | 0.026194 | 0.030269 | 0.030269 | 0.041544 | 0.041544 | 0.024793 | 0.024793 | 0.039812 | 0.039812 | 0.034173 | 0.034173 |
| 0.042277 | 0.100539 | 0.011962 | 0.012805 | 0.031584 | 0.043834 | 0.043834 | 0.036222 | 0.036222 | 0.044416 | 0.044416 | 0.033736 | 0.033736 | 0.068522 | 0.068522 | 0.047950 | 0.047950 | 0.054146 | 0.054146 | 0.046683 | 0.046683 | 0.059912 | 0.059912 | 0.050307 | 0.050307 | 0.054550 | 0.054550 | 0.055385 | 0.055385 | 0.060248 | 0.060248 | 0.059121 | 0.059121 | 0.059954 | 0.059954 | 0.053329 | 0.053329 | 0.034860 | 0.034860 | 0.051775 | 0.051775 | 0.058815 | 0.058815 | 0.041844 | 0.041844 | 0.025671 | 0.025671 | 0.041435 | 0.041435 | 0.024295 | 0.024295 | 0.027161 | 0.027161 | 0.039533 | 0.039533 | 0.032682 | 0.032682 | 0.051279 | 0.051279 | 0.067290 | 0.067290 |
| 0.039591 | 0.100542 | 0.016921 | 0.050906 | 0.032834 | 0.041826 | 0.041826 | 0.045239 | 0.045239 | 0.046905 | 0.046905 | 0.036682 | 0.036682 | 0.087811 | 0.087811 | 0.059631 | 0.059631 | 0.063720 | 0.063720 | 0.028942 | 0.028942 | 0.045091 | 0.045091 | 0.057958 | 0.057958 | 0.049069 | 0.049069 | 0.046461 | 0.046461 | 0.057442 | 0.057442 | 0.062694 | 0.062694 | 0.063394 | 0.063394 | 0.048772 | 0.048772 | 0.034877 | 0.034877 | 0.067530 | 0.067530 | 0.052244 | 0.052244 | 0.038098 | 0.038098 | 0.046891 | 0.046891 | 0.029495 | 0.029495 | 0.034080 | 0.034080 | 0.041568 | 0.041568 | 0.039677 | 0.039677 | 0.034998 | 0.034998 | 0.062093 | 0.062093 | 0.062249 | 0.062249 |
| 0.036906 | 0.100545 | 0.025691 | 0.026928 | 0.077415 | 0.032491 | 0.032491 | 0.037961 | 0.037961 | 0.032718 | 0.032718 | 0.041713 | 0.041713 | 0.065729 | 0.065729 | 0.063667 | 0.063667 | 0.080993 | 0.080993 | 0.023768 | 0.023768 | 0.031530 | 0.031530 | 0.038000 | 0.038000 | 0.041746 | 0.041746 | 0.043713 | 0.043713 | 0.055390 | 0.055390 | 0.054422 | 0.054422 | 0.069227 | 0.069227 | 0.059028 | 0.059028 | 0.046149 | 0.046149 | 0.067575 | 0.067575 | 0.038515 | 0.038515 | 0.042678 | 0.042678 | 0.055166 | 0.055166 | 0.044237 | 0.044237 | 0.051618 | 0.051618 | 0.054302 | 0.054302 | 0.042579 | 0.042579 | 0.040063 | 0.040063 | 0.055224 | 0.055224 | 0.047973 | 0.047973 |
| 0.034221 | 0.100548 | 0.035140 | 0.033023 | 0.049894 | 0.049684 | 0.049684 | 0.044653 | 0.044653 | 0.049582 | 0.049582 | 0.048777 | 0.048777 | 0.052283 | 0.052283 | 0.037798 | 0.037798 | 0.075167 | 0.075167 | 0.021051 | 0.021051 | 0.028504 | 0.028504 | 0.033020 | 0.033020 | 0.037115 | 0.037115 | 0.037962 | 0.037962 | 0.076074 | 0.076074 | 0.070038 | 0.070038 | 0.085961 | 0.085961 | 0.066609 | 0.066609 | 0.061162 | 0.061162 | 0.074759 | 0.074759 | 0.051377 | 0.051377 | 0.057897 | 0.057897 | 0.068177 | 0.068177 | 0.054800 | 0.054800 | 0.065955 | 0.065955 | 0.065613 | 0.065613 | 0.050313 | 0.050313 | 0.056021 | 0.056021 | 0.055674 | 0.055674 | 0.054334 | 0.054334 |
| 0.031535 | 0.100551 | 0.040770 | 0.040406 | 0.042364 | 0.069804 | 0.069804 | 0.052700 | 0.052700 | 0.056039 | 0.056039 | 0.043002 | 0.043002 | 0.049576 | 0.049576 | 0.038475 | 0.038475 | 0.064134 | 0.064134 | 0.028856 | 0.028856 | 0.028893 | 0.028893 | 0.034710 | 0.034710 | 0.033651 | 0.033651 | 0.033531 | 0.033531 | 0.082186 | 0.082186 | 0.073981 | 0.073981 | 0.087213 | 0.087213 | 0.074558 | 0.074558 | 0.066220 | 0.066220 | 0.086384 | 0.086384 | 0.082240 | 0.082240 | 0.083243 | 0.083243 | 0.073212 | 0.073212 | 0.076477 | 0.076477 | 0.074279 | 0.074279 | 0.052421 | 0.052421 | 0.060702 | 0.060702 | 0.055101 | 0.055101 | 0.048812 | 0.048812 | 0.050656 | 0.050656 |
| 0.02885 | 0.100554 | 0.043562 | 0.043779 | 0.040068 | 0.080811 | 0.080811 | 0.058377 | 0.058377 | 0.057624 | 0.057624 | 0.057456 | 0.057456 | 0.045978 | 0.045978 | 0.024614 | 0.024614 | 0.069481 | 0.069481 | 0.038845 | 0.038845 | 0.033526 | 0.033526 | 0.028460 | 0.028460 | 0.026941 | 0.026941 | 0.034952 | 0.034952 | 0.082047 | 0.082047 | 0.072013 | 0.072013 | 0.075605 | 0.075605 | 0.077599 | 0.077599 | 0.064998 | 0.064998 | 0.078081 | 0.078081 | 0.085241 | 0.085241 | 0.088411 | 0.088411 | 0.073230 | 0.073230 | 0.095202 | 0.095202 | 0.066586 | 0.066586 | 0.066006 | 0.066006 | 0.053677 | 0.053677 | 0.052271 | 0.052271 | 0.040024 | 0.040024 | 0.037765 | 0.037765 |
| 0.026164 | 0.100558 | 0.043827 | 0.063992 | 0.042255 | 0.082936 | 0.082936 | 0.053998 | 0.053998 | 0.041002 | 0.041002 | 0.078155 | 0.078155 | 0.044312 | 0.044312 | 0.045045 | 0.045045 | 0.074992 | 0.074992 | 0.072731 | 0.072731 | 0.043402 | 0.043402 | 0.040169 | 0.040169 | 0.027908 | 0.027908 | 0.033205 | 0.033205 | 0.079359 | 0.079359 | 0.081241 | 0.081241 | 0.082357 | 0.082357 | 0.075808 | 0.075808 | 0.065081 | 0.065081 | 0.081243 | 0.081243 | 0.077358 | 0.077358 | 0.076290 | 0.076290 | 0.081335 | 0.081335 | 0.071153 | 0.071153 | 0.067306 | 0.067306 | 0.054568 | 0.054568 | 0.047236 | 0.047236 | 0.045577 | 0.045577 | 0.034092 | 0.034092 | 0.039043 | 0.039043 |
| 0.023479 | 0.100561 | 0.035159 | 0.049599 | 0.078867 | 0.075261 | 0.075261 | 0.038281 | 0.038281 | 0.051450 | 0.051450 | 0.092465 | 0.092465 | 0.063143 | 0.063143 | 0.059639 | 0.059639 | 0.077060 | 0.077060 | 0.074337 | 0.074337 | 0.053232 | 0.053232 | 0.038276 | 0.038276 | 0.030318 | 0.030318 | 0.035427 | 0.035427 | 0.066667 | 0.066667 | 0.070940 | 0.070940 | 0.086685 | 0.086685 | 0.077925 | 0.077925 | 0.053680 | 0.053680 | 0.076074 | 0.076074 | 0.075422 | 0.075422 | 0.034572 | 0.034572 | 0.078061 | 0.078061 | 0.075580 | 0.075580 | 0.071844 | 0.071844 | 0.054164 | 0.054164 | 0.062997 | 0.062997 | 0.058312 | 0.058312 | 0.045477 | 0.045477 | 0.034696 | 0.034696 |
| 0.020794 | 0.100564 | 0.024231 | 0.046480 | 0.040852 | 0.060987 | 0.060987 | 0.040078 | 0.040078 | 0.076290 | 0.076290 | 0.100208 | 0.100208 | 0.053813 | 0.053813 | 0.040958 | 0.040958 | 0.068941 | 0.068941 | 0.082914 | 0.082914 | 0.048142 | 0.048142 | 0.042493 | 0.042493 | 0.061814 | 0.061814 | 0.045443 | 0.045443 | 0.067527 | 0.067527 | 0.068376 | 0.068376 | 0.062999 | 0.062999 | 0.076543 | 0.076543 | 0.063348 | 0.063348 | 0.066001 | 0.066001 | 0.067676 | 0.067676 | 0.023643 | 0.023643 | 0.082277 | 0.082277 | 0.076291 | 0.076291 | 0.071541 | 0.071541 | 0.071866 | 0.071866 | 0.067633 | 0.067633 | 0.063889 | 0.063889 | 0.059204 | 0.059204 | 0.054240 | 0.054240 |
| 0.018108 | 0.100567 | 0.025912 | 0.031963 | 0.039030 | 0.067843 | 0.067843 | 0.052626 | 0.052626 | 0.080181 | 0.080181 | 0.063296 | 0.063296 | 0.070280 | 0.070280 | 0.060399 | 0.060399 | 0.074850 | 0.074850 | 0.086428 | 0.086428 | 0.043852 | 0.043852 | 0.048036 | 0.048036 | 0.079299 | 0.079299 | 0.061983 | 0.061983 | 0.066401 | 0.066401 | 0.075572 | 0.075572 | 0.061368 | 0.061368 | 0.055989 | 0.055989 | 0.061715 | 0.061715 | 0.066415 | 0.066415 | 0.070350 | 0.070350 | 0.042551 | 0.042551 | 0.090503 | 0.090503 | 0.065643 | 0.065643 | 0.074192 | 0.074192 | 0.066930 | 0.066930 | 0.052970 | 0.052970 | 0.078723 | 0.078723 | 0.063214 | 0.063214 | 0.056700 | 0.056700 |
| 0.015423 | 0.10057 | 0.030769 | 0.045815 | 0.053152 | 0.068071 | 0.068071 | 0.060930 | 0.060930 | 0.084908 | 0.084908 | 0.059026 | 0.059026 | 0.087318 | 0.087318 | 0.057622 | 0.057622 | 0.074202 | 0.074202 | 0.058700 | 0.058700 | 0.050157 | 0.050157 | 0.056999 | 0.056999 | 0.073189 | 0.073189 | 0.077209 | 0.077209 | 0.067000 | 0.067000 | 0.064463 | 0.064463 | 0.054706 | 0.054706 | 0.056406 | 0.056406 | 0.067871 | 0.067871 | 0.070698 | 0.070698 | 0.077200 | 0.077200 | 0.070499 | 0.070499 | 0.083693 | 0.083693 | 0.049233 | 0.049233 | 0.069485 | 0.069485 | 0.054891 | 0.054891 | 0.053781 | 0.053781 | 0.097360 | 0.097360 | 0.055139 | 0.055139 | 0.060562 | 0.060562 |
| 0.012737 | 0.100573 | 0.036569 | 0.054307 | 0.070029 | 0.075265 | 0.075265 | 0.060621 | 0.060621 | 0.079905 | 0.079905 | 0.071728 | 0.071728 | 0.077490 | 0.077490 | 0.039520 | 0.039520 | 0.073535 | 0.073535 | 0.058792 | 0.058792 | 0.056578 | 0.056578 | 0.070787 | 0.070787 | 0.081373 | 0.081373 | 0.080295 | 0.080295 | 0.063246 | 0.063246 | 0.072786 | 0.072786 | 0.062088 | 0.062088 | 0.050127 | 0.050127 | 0.087812 | 0.087812 | 0.062918 | 0.062918 | 0.080386 | 0.080386 | 0.083855 | 0.083855 | 0.080085 | 0.080085 | 0.054712 | 0.054712 | 0.070569 | 0.070569 | 0.058794 | 0.058794 | 0.068288 | 0.068288 | 0.073231 | 0.073231 | 0.052212 | 0.052212 | 0.060121 | 0.060121 |
| 0.010052 | 0.100576 | 0.033860 | 0.044593 | 0.051213 | 0.070019 | 0.070019 | 0.066141 | 0.066141 | 0.080690 | 0.080690 | 0.091237 | 0.091237 | 0.077545 | 0.077545 | 0.042461 | 0.042461 | 0.077820 | 0.077820 | 0.055740 | 0.055740 | 0.069710 | 0.069710 | 0.067744 | 0.067744 | 0.085928 | 0.085928 | 0.081520 | 0.081520 | 0.068070 | 0.068070 | 0.081848 | 0.081848 | 0.059370 | 0.059370 | 0.056173 | 0.056173 | 0.071207 | 0.071207 | 0.069803 | 0.069803 | 0.082252 | 0.082252 | 0.076885 | 0.076885 | 0.082328 | 0.082328 | 0.062163 | 0.062163 | 0.079333 | 0.079333 | 0.077621 | 0.077621 | 0.086405 | 0.086405 | 0.086638 | 0.086638 | 0.038347 | 0.038347 | 0.051311 | 0.051311 |
| 0.009662 | 0.098277 | 0.030465 | 0.045293 | 0.041345 | 0.087923 | 0.087923 | 0.067469 | 0.067469 | 0.080105 | 0.080105 | 0.083432 | 0.083432 | 0.073937 | 0.073937 | 0.038936 | 0.038936 | 0.063884 | 0.063884 | 0.056907 | 0.056907 | 0.065322 | 0.065322 | 0.070113 | 0.070113 | 0.085049 | 0.085049 | 0.083411 | 0.083411 | 0.070362 | 0.070362 | 0.061014 | 0.061014 | 0.059773 | 0.059773 | 0.063756 | 0.063756 | 0.077475 | 0.077475 | 0.083446 | 0.083446 | 0.088939 | 0.088939 | 0.078978 | 0.078978 | 0.082795 | 0.082795 | 0.046351 | 0.046351 | 0.069697 | 0.069697 | 0.059211 | 0.059211 | 0.092948 | 0.092948 | 0.068755 | 0.068755 | 0.037183 | 0.037183 | 0.049468 | 0.049468 |
| 0.009657 | 0.095592 | 0.032437 | 0.045132 | 0.036742 | 0.068905 | 0.068905 | 0.073233 | 0.073233 | 0.064116 | 0.064116 | 0.063706 | 0.063706 | 0.058701 | 0.058701 | 0.035398 | 0.035398 | 0.057461 | 0.057461 | 0.063729 | 0.063729 | 0.064794 | 0.064794 | 0.076051 | 0.076051 | 0.077316 | 0.077316 | 0.072928 | 0.072928 | 0.077526 | 0.077526 | 0.061515 | 0.061515 | 0.073220 | 0.073220 | 0.089227 | 0.089227 | 0.084492 | 0.084492 | 0.088331 | 0.088331 | 0.083086 | 0.083086 | 0.101456 | 0.101456 | 0.082626 | 0.082626 | 0.034377 | 0.034377 | 0.063743 | 0.063743 | 0.065335 | 0.065335 | 0.051032 | 0.051032 | 0.055679 | 0.055679 | 0.043423 | 0.043423 | 0.047316 | 0.047316 |
| 0.009652 | 0.092907 | 0.039575 | 0.043419 | 0.038935 | 0.063584 | 0.063584 | 0.066563 | 0.066563 | 0.056990 | 0.056990 | 0.052160 | 0.052160 | 0.053670 | 0.053670 | 0.046888 | 0.046888 | 0.062497 | 0.062497 | 0.077101 | 0.077101 | 0.074266 | 0.074266 | 0.072032 | 0.072032 | 0.073251 | 0.073251 | 0.069662 | 0.069662 | 0.059687 | 0.059687 | 0.091605 | 0.091605 | 0.072092 | 0.072092 | 0.072685 | 0.072685 | 0.089525 | 0.089525 | 0.091444 | 0.091444 | 0.084203 | 0.084203 | 0.093237 | 0.093237 | 0.086854 | 0.086854 | 0.036302 | 0.036302 | 0.077488 | 0.077488 | 0.063975 | 0.063975 | 0.033815 | 0.033815 | 0.064246 | 0.064246 | 0.048298 | 0.048298 | 0.056615 | 0.056615 |
| 0.009647 | 0.090221 | 0.036641 | 0.039231 | 0.039852 | 0.062913 | 0.062913 | 0.061987 | 0.061987 | 0.061548 | 0.061548 | 0.049899 | 0.049899 | 0.051644 | 0.051644 | 0.060637 | 0.060637 | 0.058035 | 0.058035 | 0.059736 | 0.059736 | 0.070174 | 0.070174 | 0.069742 | 0.069742 | 0.066927 | 0.066927 | 0.076837 | 0.076837 | 0.069939 | 0.069939 | 0.097565 | 0.097565 | 0.073973 | 0.073973 | 0.093576 | 0.093576 | 0.085802 | 0.085802 | 0.104538 | 0.104538 | 0.085224 | 0.085224 | 0.078872 | 0.078872 | 0.080027 | 0.080027 | 0.045913 | 0.045913 | 0.058637 | 0.058637 | 0.057659 | 0.057659 | 0.034291 | 0.034291 | 0.067339 | 0.067339 | 0.049438 | 0.049438 | 0.061209 | 0.061209 |
| 0.009642 | 0.087536 | 0.033540 | 0.036599 | 0.056026 | 0.069973 | 0.069973 | 0.060928 | 0.060928 | 0.057533 | 0.057533 | 0.041203 | 0.041203 | 0.052082 | 0.052082 | 0.038492 | 0.038492 | 0.057861 | 0.057861 | 0.060370 | 0.060370 | 0.064532 | 0.064532 | 0.071685 | 0.071685 | 0.061593 | 0.061593 | 0.078787 | 0.078787 | 0.082427 | 0.082427 | 0.092765 | 0.092765 | 0.075950 | 0.075950 | 0.088377 | 0.088377 | 0.087305 | 0.087305 | 0.087397 | 0.087397 | 0.079952 | 0.079952 | 0.070784 | 0.070784 | 0.079259 | 0.079259 | 0.058195 | 0.058195 | 0.048561 | 0.048561 | 0.057792 | 0.057792 | 0.050939 | 0.050939 | 0.069255 | 0.069255 | 0.052953 | 0.052953 | 0.066072 | 0.066072 |
| 0.009637 | 0.08485 | 0.026750 | 0.040017 | 0.050393 | 0.059247 | 0.059247 | 0.072020 | 0.072020 | 0.063120 | 0.063120 | 0.015144 | 0.015144 | 0.055896 | 0.055896 | 0.049070 | 0.049070 | 0.056363 | 0.056363 | 0.059934 | 0.059934 | 0.056317 | 0.056317 | 0.067774 | 0.067774 | 0.081099 | 0.081099 | 0.071766 | 0.071766 | 0.084484 | 0.084484 | 0.076855 | 0.076855 | 0.095821 | 0.095821 | 0.076824 | 0.076824 | 0.086386 | 0.086386 | 0.077301 | 0.077301 | 0.081885 | 0.081885 | 0.048058 | 0.048058 | 0.055692 | 0.055692 | 0.061243 | 0.061243 | 0.054377 | 0.054377 | 0.059382 | 0.059382 | 0.056271 | 0.056271 | 0.069391 | 0.069391 | 0.052850 | 0.052850 | 0.054522 | 0.054522 |
| 0.009632 | 0.082165 | 0.027824 | 0.039773 | 0.046276 | 0.056983 | 0.056983 | 0.054977 | 0.054977 | 0.071530 | 0.071530 | 0.030634 | 0.030634 | 0.051673 | 0.051673 | 0.058357 | 0.058357 | 0.050751 | 0.050751 | 0.063159 | 0.063159 | 0.079373 | 0.079373 | 0.070121 | 0.070121 | 0.081581 | 0.081581 | 0.078904 | 0.078904 | 0.090826 | 0.090826 | 0.076053 | 0.076053 | 0.097204 | 0.097204 | 0.075396 | 0.075396 | 0.081204 | 0.081204 | 0.077903 | 0.077903 | 0.105607 | 0.105607 | 0.080163 | 0.080163 | 0.071067 | 0.071067 | 0.056358 | 0.056358 | 0.053674 | 0.053674 | 0.062519 | 0.062519 | 0.062815 | 0.062815 | 0.071861 | 0.071861 | 0.065165 | 0.065165 | 0.060138 | 0.060138 |
| 0.009628 | 0.07948 | 0.023569 | 0.040977 | 0.030749 | 0.052499 | 0.052499 | 0.046216 | 0.046216 | 0.071816 | 0.071816 | 0.026216 | 0.026216 | 0.045483 | 0.045483 | 0.045381 | 0.045381 | 0.059118 | 0.059118 | 0.068198 | 0.068198 | 0.073301 | 0.073301 | 0.069391 | 0.069391 | 0.077279 | 0.077279 | 0.068106 | 0.068106 | 0.098770 | 0.098770 | 0.077033 | 0.077033 | 0.101339 | 0.101339 | 0.083294 | 0.083294 | 0.083446 | 0.083446 | 0.088328 | 0.088328 | 0.083839 | 0.083839 | 0.076126 | 0.076126 | 0.053667 | 0.053667 | 0.060336 | 0.060336 | 0.055491 | 0.055491 | 0.067025 | 0.067025 | 0.096004 | 0.096004 | 0.066715 | 0.066715 | 0.067351 | 0.067351 | 0.059565 | 0.059565 |
| 0.009623 | 0.076794 | 0.027540 | 0.040249 | 0.020356 | 0.039321 | 0.039321 | 0.036626 | 0.036626 | 0.050770 | 0.050770 | 0.036665 | 0.036665 | 0.048648 | 0.048648 | 0.042463 | 0.042463 | 0.067126 | 0.067126 | 0.069908 | 0.069908 | 0.082902 | 0.082902 | 0.080037 | 0.080037 | 0.076428 | 0.076428 | 0.090534 | 0.090534 | 0.097657 | 0.097657 | 0.087298 | 0.087298 | 0.098422 | 0.098422 | 0.101227 | 0.101227 | 0.080398 | 0.080398 | 0.071754 | 0.071754 | 0.092012 | 0.092012 | 0.082851 | 0.082851 | 0.055104 | 0.055104 | 0.059242 | 0.059242 | 0.064728 | 0.064728 | 0.071544 | 0.071544 | 0.079581 | 0.079581 | 0.075962 | 0.075962 | 0.075316 | 0.075316 | 0.056706 | 0.056706 |
| 0.009618 | 0.074109 | 0.015309 | 0.038313 | 0.028078 | 0.035796 | 0.035796 | 0.037665 | 0.037665 | 0.051448 | 0.051448 | 0.030606 | 0.030606 | 0.050292 | 0.050292 | 0.048158 | 0.048158 | 0.076200 | 0.076200 | 0.077395 | 0.077395 | 0.083466 | 0.083466 | 0.091286 | 0.091286 | 0.077300 | 0.077300 | 0.125027 | 0.125027 | 0.092875 | 0.092875 | 0.073044 | 0.073044 | 0.100019 | 0.100019 | 0.077020 | 0.077020 | 0.087996 | 0.087996 | 0.065536 | 0.065536 | 0.068792 | 0.068792 | 0.077481 | 0.077481 | 0.092477 | 0.092477 | 0.048502 | 0.048502 | 0.068585 | 0.068585 | 0.054005 | 0.054005 | 0.061176 | 0.061176 | 0.064883 | 0.064883 | 0.077192 | 0.077192 | 0.060758 | 0.060758 |
| 0.009613 | 0.071423 | 0.013207 | 0.021509 | 0.030198 | 0.037719 | 0.037719 | 0.034273 | 0.034273 | 0.057272 | 0.057272 | 0.046866 | 0.046866 | 0.052359 | 0.052359 | 0.048872 | 0.048872 | 0.082235 | 0.082235 | 0.075411 | 0.075411 | 0.089055 | 0.089055 | 0.064631 | 0.064631 | 0.075120 | 0.075120 | 0.090562 | 0.090562 | 0.087813 | 0.087813 | 0.072378 | 0.072378 | 0.089710 | 0.089710 | 0.072288 | 0.072288 | 0.087841 | 0.087841 | 0.060432 | 0.060432 | 0.046902 | 0.046902 | 0.063013 | 0.063013 | 0.075281 | 0.075281 | 0.075436 | 0.075436 | 0.062471 | 0.062471 | 0.040835 | 0.040835 | 0.059773 | 0.059773 | 0.072767 | 0.072767 | 0.071575 | 0.071575 | 0.057070 | 0.057070 |
| 0.009608 | 0.068738 | 0.030255 | 0.018112 | 0.027974 | 0.047133 | 0.047133 | 0.055608 | 0.055608 | 0.055294 | 0.055294 | 0.054370 | 0.054370 | 0.055633 | 0.055633 | 0.062042 | 0.062042 | 0.098062 | 0.098062 | 0.124021 | 0.124021 | 0.113215 | 0.113215 | 0.078511 | 0.078511 | 0.095712 | 0.095712 | 0.086708 | 0.086708 | 0.083651 | 0.083651 | 0.080619 | 0.080619 | 0.075597 | 0.075597 | 0.082509 | 0.082509 | 0.069001 | 0.069001 | 0.070790 | 0.070790 | 0.030546 | 0.030546 | 0.060521 | 0.060521 | 0.071098 | 0.071098 | 0.070906 | 0.070906 | 0.058559 | 0.058559 | 0.045308 | 0.045308 | 0.068784 | 0.068784 | 0.061381 | 0.061381 | 0.075514 | 0.075514 | 0.065249 | 0.065249 |
| 0.009603 | 0.066053 | 0.020372 | 0.036669 | 0.032010 | 0.047825 | 0.047825 | 0.048670 | 0.048670 | 0.066372 | 0.066372 | 0.060283 | 0.060283 | 0.063400 | 0.063400 | 0.062920 | 0.062920 | 0.107226 | 0.107226 | 0.112761 | 0.112761 | 0.089548 | 0.089548 | 0.089151 | 0.089151 | 0.082767 | 0.082767 | 0.082666 | 0.082666 | 0.077888 | 0.077888 | 0.084105 | 0.084105 | 0.061577 | 0.061577 | 0.070250 | 0.070250 | 0.067398 | 0.067398 | 0.063181 | 0.063181 | 0.046377 | 0.046377 | 0.079939 | 0.079939 | 0.055361 | 0.055361 | 0.044641 | 0.044641 | 0.072472 | 0.072472 | 0.055339 | 0.055339 | 0.079062 | 0.079062 | 0.065091 | 0.065091 | 0.074087 | 0.074087 | 0.063860 | 0.063860 |
| 0.009598 | 0.063367 | 0.033649 | 0.059024 | 0.047653 | 0.055304 | 0.055304 | 0.074901 | 0.074901 | 0.070516 | 0.070516 | 0.069366 | 0.069366 | 0.066175 | 0.066175 | 0.054731 | 0.054731 | 0.084655 | 0.084655 | 0.097443 | 0.097443 | 0.089994 | 0.089994 | 0.078990 | 0.078990 | 0.072731 | 0.072731 | 0.080685 | 0.080685 | 0.068845 | 0.068845 | 0.077481 | 0.077481 | 0.063957 | 0.063957 | 0.071496 | 0.071496 | 0.060951 | 0.060951 | 0.051957 | 0.051957 | 0.055710 | 0.055710 | 0.067367 | 0.067367 | 0.037358 | 0.037358 | 0.050467 | 0.050467 | 0.064496 | 0.064496 | 0.059205 | 0.059205 | 0.062960 | 0.062960 | 0.061710 | 0.061710 | 0.071268 | 0.071268 | 0.058171 | 0.058171 |
| 0.009593 | 0.060682 | 0.045336 | 0.067445 | 0.064402 | 0.056325 | 0.056325 | 0.069634 | 0.069634 | 0.067599 | 0.067599 | 0.061391 | 0.061391 | 0.073874 | 0.073874 | 0.070239 | 0.070239 | 0.073527 | 0.073527 | 0.083593 | 0.083593 | 0.090170 | 0.090170 | 0.071332 | 0.071332 | 0.069507 | 0.069507 | 0.076972 | 0.076972 | 0.066418 | 0.066418 | 0.082288 | 0.082288 | 0.054762 | 0.054762 | 0.062122 | 0.062122 | 0.049781 | 0.049781 | 0.053131 | 0.053131 | 0.033944 | 0.033944 | 0.074018 | 0.074018 | 0.052897 | 0.052897 | 0.073681 | 0.073681 | 0.063901 | 0.063901 | 0.057620 | 0.057620 | 0.066398 | 0.066398 | 0.055809 | 0.055809 | 0.066155 | 0.066155 | 0.048914 | 0.048914 |
| 0.009589 | 0.057996 | 0.036121 | 0.068499 | 0.069426 | 0.051444 | 0.051444 | 0.058708 | 0.058708 | 0.067308 | 0.067308 | 0.063555 | 0.063555 | 0.088237 | 0.088237 | 0.059764 | 0.059764 | 0.069682 | 0.069682 | 0.080183 | 0.080183 | 0.083966 | 0.083966 | 0.072876 | 0.072876 | 0.070385 | 0.070385 | 0.073376 | 0.073376 | 0.082321 | 0.082321 | 0.075790 | 0.075790 | 0.057758 | 0.057758 | 0.067567 | 0.067567 | 0.055076 | 0.055076 | 0.048212 | 0.048212 | 0.044743 | 0.044743 | 0.061607 | 0.061607 | 0.063687 | 0.063687 | 0.067571 | 0.067571 | 0.052016 | 0.052016 | 0.058423 | 0.058423 | 0.064803 | 0.064803 | 0.054204 | 0.054204 | 0.060961 | 0.060961 | 0.049686 | 0.049686 |
| 0.009584 | 0.055311 | 0.046380 | 0.073479 | 0.068187 | 0.067497 | 0.067497 | 0.076582 | 0.076582 | 0.067156 | 0.067156 | 0.058222 | 0.058222 | 0.065078 | 0.065078 | 0.049177 | 0.049177 | 0.075435 | 0.075435 | 0.073261 | 0.073261 | 0.073460 | 0.073460 | 0.064725 | 0.064725 | 0.076753 | 0.076753 | 0.072193 | 0.072193 | 0.062350 | 0.062350 | 0.074946 | 0.074946 | 0.048416 | 0.048416 | 0.034221 | 0.034221 | 0.052458 | 0.052458 | 0.049398 | 0.049398 | 0.051012 | 0.051012 | 0.054746 | 0.054746 | 0.062241 | 0.062241 | 0.063795 | 0.063795 | 0.060447 | 0.060447 | 0.058801 | 0.058801 | 0.061913 | 0.061913 | 0.050923 | 0.050923 | 0.063525 | 0.063525 | 0.054361 | 0.054361 |
| 0.009579 | 0.052626 | 0.046899 | 0.070227 | 0.066331 | 0.086952 | 0.086952 | 0.077994 | 0.077994 | 0.066924 | 0.066924 | 0.053980 | 0.053980 | 0.061646 | 0.061646 | 0.042155 | 0.042155 | 0.070932 | 0.070932 | 0.060998 | 0.060998 | 0.063849 | 0.063849 | 0.060507 | 0.060507 | 0.072810 | 0.072810 | 0.063075 | 0.063075 | 0.058152 | 0.058152 | 0.064846 | 0.064846 | 0.050798 | 0.050798 | 0.025090 | 0.025090 | 0.057224 | 0.057224 | 0.057219 | 0.057219 | 0.051084 | 0.051084 | 0.055885 | 0.055885 | 0.062460 | 0.062460 | 0.060848 | 0.060848 | 0.065734 | 0.065734 | 0.058086 | 0.058086 | 0.059391 | 0.059391 | 0.048551 | 0.048551 | 0.054665 | 0.054665 | 0.039778 | 0.039778 |
| 0.009574 | 0.04994 | 0.042630 | 0.078330 | 0.068115 | 0.074671 | 0.074671 | 0.069166 | 0.069166 | 0.050108 | 0.050108 | 0.047986 | 0.047986 | 0.062007 | 0.062007 | 0.055011 | 0.055011 | 0.053322 | 0.053322 | 0.044010 | 0.044010 | 0.052869 | 0.052869 | 0.055104 | 0.055104 | 0.065320 | 0.065320 | 0.047870 | 0.047870 | 0.053997 | 0.053997 | 0.056513 | 0.056513 | 0.064352 | 0.064352 | 0.045015 | 0.045015 | 0.054883 | 0.054883 | 0.058174 | 0.058174 | 0.055206 | 0.055206 | 0.049492 | 0.049492 | 0.065989 | 0.065989 | 0.071176 | 0.071176 | 0.059703 | 0.059703 | 0.050333 | 0.050333 | 0.040698 | 0.040698 | 0.053864 | 0.053864 | 0.036452 | 0.036452 | 0.046158 | 0.046158 |
| 0.009569 | 0.047255 | 0.044389 | 0.072737 | 0.066534 | 0.070678 | 0.070678 | 0.071003 | 0.071003 | 0.052204 | 0.052204 | 0.037808 | 0.037808 | 0.043876 | 0.043876 | 0.035349 | 0.035349 | 0.060715 | 0.060715 | 0.033362 | 0.033362 | 0.051555 | 0.051555 | 0.037994 | 0.037994 | 0.052977 | 0.052977 | 0.049574 | 0.049574 | 0.043159 | 0.043159 | 0.051924 | 0.051924 | 0.072033 | 0.072033 | 0.055799 | 0.055799 | 0.050071 | 0.050071 | 0.054376 | 0.054376 | 0.051018 | 0.051018 | 0.047287 | 0.047287 | 0.059803 | 0.059803 | 0.052846 | 0.052846 | 0.057792 | 0.057792 | 0.045205 | 0.045205 | 0.046249 | 0.046249 | 0.037815 | 0.037815 | 0.034463 | 0.034463 | 0.025921 | 0.025921 |
| 0.009564 | 0.044569 | 0.041124 | 0.069854 | 0.071467 | 0.089831 | 0.089831 | 0.061386 | 0.061386 | 0.052341 | 0.052341 | 0.042556 | 0.042556 | 0.031530 | 0.031530 | 0.022456 | 0.022456 | 0.049376 | 0.049376 | 0.023473 | 0.023473 | 0.045873 | 0.045873 | 0.030115 | 0.030115 | 0.048450 | 0.048450 | 0.056463 | 0.056463 | 0.044606 | 0.044606 | 0.057325 | 0.057325 | 0.060149 | 0.060149 | 0.054443 | 0.054443 | 0.046934 | 0.046934 | 0.045012 | 0.045012 | 0.047119 | 0.047119 | 0.055574 | 0.055574 | 0.048317 | 0.048317 | 0.045295 | 0.045295 | 0.036715 | 0.036715 | 0.037781 | 0.037781 | 0.033126 | 0.033126 | 0.033856 | 0.033856 | 0.029597 | 0.029597 | 0.023302 | 0.023302 |
| 0.009559 | 0.041884 | 0.040916 | 0.057199 | 0.048761 | 0.056119 | 0.056119 | 0.070369 | 0.070369 | 0.045592 | 0.045592 | 0.027847 | 0.027847 | 0.036099 | 0.036099 | 0.027091 | 0.027091 | 0.037878 | 0.037878 | 0.024914 | 0.024914 | 0.040317 | 0.040317 | 0.032399 | 0.032399 | 0.056358 | 0.056358 | 0.040268 | 0.040268 | 0.043081 | 0.043081 | 0.051354 | 0.051354 | 0.061613 | 0.061613 | 0.054461 | 0.054461 | 0.048228 | 0.048228 | 0.058445 | 0.058445 | 0.042603 | 0.042603 | 0.042901 | 0.042901 | 0.039504 | 0.039504 | 0.035351 | 0.035351 | 0.027278 | 0.027278 | 0.031940 | 0.031940 | 0.025458 | 0.025458 | 0.024812 | 0.024812 | 0.027759 | 0.027759 | 0.037688 | 0.037688 |
| 0.009555 | 0.039199 | 0.051562 | 0.048587 | 0.035869 | 0.045640 | 0.045640 | 0.050426 | 0.050426 | 0.033157 | 0.033157 | 0.022706 | 0.022706 | 0.022970 | 0.022970 | 0.018861 | 0.018861 | 0.038243 | 0.038243 | 0.029445 | 0.029445 | 0.034858 | 0.034858 | 0.045700 | 0.045700 | 0.041911 | 0.041911 | 0.043626 | 0.043626 | 0.053075 | 0.053075 | 0.046869 | 0.046869 | 0.057944 | 0.057944 | 0.050301 | 0.050301 | 0.043066 | 0.043066 | 0.046399 | 0.046399 | 0.033152 | 0.033152 | 0.039755 | 0.039755 | 0.044892 | 0.044892 | 0.030178 | 0.030178 | 0.026201 | 0.026201 | 0.027318 | 0.027318 | 0.027470 | 0.027470 | 0.020699 | 0.020699 | 0.029677 | 0.029677 | 0.037925 | 0.037925 |
| 0.00955 | 0.036513 | 0.040971 | 0.044504 | 0.037940 | 0.042047 | 0.042047 | 0.046714 | 0.046714 | 0.026437 | 0.026437 | 0.023937 | 0.023937 | 0.027502 | 0.027502 | 0.014093 | 0.014093 | 0.040534 | 0.040534 | 0.024234 | 0.024234 | 0.040139 | 0.040139 | 0.040167 | 0.040167 | 0.049838 | 0.049838 | 0.043374 | 0.043374 | 0.040270 | 0.040270 | 0.042789 | 0.042789 | 0.042866 | 0.042866 | 0.036173 | 0.036173 | 0.033393 | 0.033393 | 0.043583 | 0.043583 | 0.028904 | 0.028904 | 0.040407 | 0.040407 | 0.037383 | 0.037383 | 0.026385 | 0.026385 | 0.024999 | 0.024999 | 0.026985 | 0.026985 | 0.026699 | 0.026699 | 0.031668 | 0.031668 | 0.046287 | 0.046287 | 0.061311 | 0.061311 |
| 0.009545 | 0.033828 | 0.041805 | 0.039143 | 0.027214 | 0.042633 | 0.042633 | 0.037333 | 0.037333 | 0.022332 | 0.022332 | 0.022339 | 0.022339 | 0.034090 | 0.034090 | 0.020783 | 0.020783 | 0.045264 | 0.045264 | 0.024005 | 0.024005 | 0.050249 | 0.050249 | 0.039674 | 0.039674 | 0.032859 | 0.032859 | 0.031553 | 0.031553 | 0.038167 | 0.038167 | 0.030966 | 0.030966 | 0.043617 | 0.043617 | 0.029714 | 0.029714 | 0.032448 | 0.032448 | 0.035161 | 0.035161 | 0.035521 | 0.035521 | 0.036258 | 0.036258 | 0.024153 | 0.024153 | 0.030330 | 0.030330 | 0.036603 | 0.036603 | 0.027958 | 0.027958 | 0.036304 | 0.036304 | 0.035520 | 0.035520 | 0.052002 | 0.052002 | 0.086007 | 0.086007 |
| 0.00954 | 0.031142 | 0.041698 | 0.032215 | 0.021150 | 0.047268 | 0.047268 | 0.032765 | 0.032765 | 0.019915 | 0.019915 | 0.017379 | 0.017379 | 0.028246 | 0.028246 | 0.022775 | 0.022775 | 0.031135 | 0.031135 | 0.032804 | 0.032804 | 0.031057 | 0.031057 | 0.033947 | 0.033947 | 0.026127 | 0.026127 | 0.027099 | 0.027099 | 0.035528 | 0.035528 | 0.025397 | 0.025397 | 0.029996 | 0.029996 | 0.024386 | 0.024386 | 0.029875 | 0.029875 | 0.027999 | 0.027999 | 0.033672 | 0.033672 | 0.027009 | 0.027009 | 0.031926 | 0.031926 | 0.031911 | 0.031911 | 0.032289 | 0.032289 | 0.040181 | 0.040181 | 0.046863 | 0.046863 | 0.041446 | 0.041446 | 0.064877 | 0.064877 | 0.073470 | 0.073470 |
| 0.009535 | 0.028457 | 0.037972 | 0.027562 | 0.012561 | 0.032790 | 0.032790 | 0.028401 | 0.028401 | 0.026186 | 0.026186 | 0.016447 | 0.016447 | 0.028073 | 0.028073 | 0.027015 | 0.027015 | 0.027645 | 0.027645 | 0.019653 | 0.019653 | 0.030009 | 0.030009 | 0.030517 | 0.030517 | 0.019474 | 0.019474 | 0.023318 | 0.023318 | 0.029358 | 0.029358 | 0.025961 | 0.025961 | 0.033041 | 0.033041 | 0.020615 | 0.020615 | 0.032359 | 0.032359 | 0.019035 | 0.019035 | 0.030058 | 0.030058 | 0.030412 | 0.030412 | 0.048069 | 0.048069 | 0.037882 | 0.037882 | 0.029506 | 0.029506 | 0.051388 | 0.051388 | 0.054567 | 0.054567 | 0.053923 | 0.053923 | 0.065993 | 0.065993 | 0.100015 | 0.100015 |
| 0.00953 | 0.025772 | 0.032494 | 0.026586 | 0.015210 | 0.046652 | 0.046652 | 0.023834 | 0.023834 | 0.026314 | 0.026314 | 0.038372 | 0.038372 | 0.018330 | 0.018330 | 0.030272 | 0.030272 | 0.033058 | 0.033058 | 0.004410 | 0.004410 | 0.023056 | 0.023056 | 0.024936 | 0.024936 | 0.021967 | 0.021967 | 0.024840 | 0.024840 | 0.033611 | 0.033611 | 0.036929 | 0.036929 | 0.040084 | 0.040084 | 0.022689 | 0.022689 | 0.043510 | 0.043510 | 0.023998 | 0.023998 | 0.046222 | 0.046222 | 0.074102 | 0.074102 | 0.065799 | 0.065799 | 0.051529 | 0.051529 | 0.038823 | 0.038823 | 0.058617 | 0.058617 | 0.040082 | 0.040082 | 0.061959 | 0.061959 | 0.061222 | 0.061222 | 0.091311 | 0.091311 |
| 0.009525 | 0.023086 | 0.033164 | 0.023575 | 0.018082 | 0.044331 | 0.044331 | 0.019628 | 0.019628 | 0.021708 | 0.021708 | 0.027013 | 0.027013 | 0.017108 | 0.017108 | 0.018184 | 0.018184 | 0.012411 | 0.012411 | 0.009422 | 0.009422 | 0.014546 | 0.014546 | 0.026378 | 0.026378 | 0.032721 | 0.032721 | 0.026907 | 0.026907 | 0.030069 | 0.030069 | 0.026642 | 0.026642 | 0.040773 | 0.040773 | 0.028492 | 0.028492 | 0.031848 | 0.031848 | 0.041987 | 0.041987 | 0.068280 | 0.068280 | 0.053084 | 0.053084 | 0.055904 | 0.055904 | 0.046702 | 0.046702 | 0.050172 | 0.050172 | 0.053501 | 0.053501 | 0.038714 | 0.038714 | 0.055550 | 0.055550 | 0.052600 | 0.052600 | 0.081391 | 0.081391 |
| 0.009521 | 0.020401 | 0.036928 | 0.025550 | 0.017259 | 0.023046 | 0.023046 | 0.020086 | 0.020086 | 0.016993 | 0.016993 | 0.027520 | 0.027520 | 0.020957 | 0.020957 | 0.007084 | 0.007084 | 0.006258 | 0.006258 | 0.013406 | 0.013406 | 0.018763 | 0.018763 | 0.026755 | 0.026755 | 0.043732 | 0.043732 | 0.027891 | 0.027891 | 0.019192 | 0.019192 | 0.029225 | 0.029225 | 0.040200 | 0.040200 | 0.030882 | 0.030882 | 0.050084 | 0.050084 | 0.073251 | 0.073251 | 0.063032 | 0.063032 | 0.048249 | 0.048249 | 0.036387 | 0.036387 | 0.039720 | 0.039720 | 0.037154 | 0.037154 | 0.040294 | 0.040294 | 0.021286 | 0.021286 | 0.045899 | 0.045899 | 0.063687 | 0.063687 | 0.058807 | 0.058807 |
| 0.011342 | 0.019545 | 0.040483 | 0.034379 | 0.023905 | 0.017152 | 0.017152 | 0.026034 | 0.026034 | 0.016476 | 0.016476 | 0.011278 | 0.011278 | 0.014574 | 0.014574 | 0.009498 | 0.009498 | 0.002971 | 0.002971 | 0.005888 | 0.005888 | 0.021649 | 0.021649 | 0.029147 | 0.029147 | 0.040851 | 0.040851 | 0.024885 | 0.024885 | 0.028136 | 0.028136 | 0.032962 | 0.032962 | 0.054102 | 0.054102 | 0.035294 | 0.035294 | 0.050518 | 0.050518 | 0.054519 | 0.054519 | 0.065131 | 0.065131 | 0.044915 | 0.044915 | 0.039439 | 0.039439 | 0.037884 | 0.037884 | 0.041363 | 0.041363 | 0.043322 | 0.043322 | 0.035502 | 0.035502 | 0.048716 | 0.048716 | 0.064996 | 0.064996 | 0.056545 | 0.056545 |
| 0.014028 | 0.019556 | 0.043991 | 0.021545 | 0.018452 | 0.008226 | 0.008226 | 0.022248 | 0.022248 | 0.014691 | 0.014691 | 0.010022 | 0.010022 | 0.007598 | 0.007598 | 0.010944 | 0.010944 | 0.010033 | 0.010033 | 0.008395 | 0.008395 | 0.025961 | 0.025961 | 0.027530 | 0.027530 | 0.035416 | 0.035416 | 0.029442 | 0.029442 | 0.052653 | 0.052653 | 0.034570 | 0.034570 | 0.037933 | 0.037933 | 0.046951 | 0.046951 | 0.050872 | 0.050872 | 0.061605 | 0.061605 | 0.051476 | 0.051476 | 0.041246 | 0.041246 | 0.043753 | 0.043753 | 0.046546 | 0.046546 | 0.028363 | 0.028363 | 0.046074 | 0.046074 | 0.044114 | 0.044114 | 0.055277 | 0.055277 | 0.067190 | 0.067190 | 0.054386 | 0.054386 |
| 0.016713 | 0.019566 | 0.043565 | 0.022541 | 0.009285 | 0.011934 | 0.011934 | 0.020794 | 0.020794 | 0.011889 | 0.011889 | 0.010339 | 0.010339 | 0.011615 | 0.011615 | 0.015121 | 0.015121 | 0.013334 | 0.013334 | 0.007753 | 0.007753 | 0.021391 | 0.021391 | 0.026482 | 0.026482 | 0.025923 | 0.025923 | 0.033295 | 0.033295 | 0.044831 | 0.044831 | 0.046921 | 0.046921 | 0.031935 | 0.031935 | 0.046206 | 0.046206 | 0.046544 | 0.046544 | 0.058340 | 0.058340 | 0.045886 | 0.045886 | 0.052651 | 0.052651 | 0.060343 | 0.060343 | 0.041024 | 0.041024 | 0.031365 | 0.031365 | 0.043417 | 0.043417 | 0.047809 | 0.047809 | 0.062780 | 0.062780 | 0.063880 | 0.063880 | 0.043490 | 0.043490 |
| 0.019398 | 0.019576 | 0.030134 | 0.031039 | 0.010830 | 0.020179 | 0.020179 | 0.022343 | 0.022343 | 0.019554 | 0.019554 | 0.019334 | 0.019334 | 0.009776 | 0.009776 | 0.014403 | 0.014403 | 0.014180 | 0.014180 | 0.003764 | 0.003764 | 0.020323 | 0.020323 | 0.019985 | 0.019985 | 0.027746 | 0.027746 | 0.030251 | 0.030251 | 0.051427 | 0.051427 | 0.055992 | 0.055992 | 0.026445 | 0.026445 | 0.038291 | 0.038291 | 0.060306 | 0.060306 | 0.052754 | 0.052754 | 0.050226 | 0.050226 | 0.051087 | 0.051087 | 0.075527 | 0.075527 | 0.050288 | 0.050288 | 0.045488 | 0.045488 | 0.040915 | 0.040915 | 0.062660 | 0.062660 | 0.070783 | 0.070783 | 0.047228 | 0.047228 | 0.041177 | 0.041177 |
| 0.022084 | 0.019586 | 0.042558 | 0.024077 | 0.023602 | 0.013751 | 0.013751 | 0.022925 | 0.022925 | 0.028263 | 0.028263 | 0.016142 | 0.016142 | 0.008594 | 0.008594 | 0.017397 | 0.017397 | 0.022432 | 0.022432 | 0.008743 | 0.008743 | 0.025940 | 0.025940 | 0.032512 | 0.032512 | 0.040191 | 0.040191 | 0.031437 | 0.031437 | 0.040696 | 0.040696 | 0.043996 | 0.043996 | 0.033482 | 0.033482 | 0.031257 | 0.031257 | 0.038326 | 0.038326 | 0.058534 | 0.058534 | 0.037605 | 0.037605 | 0.053043 | 0.053043 | 0.067037 | 0.067037 | 0.048645 | 0.048645 | 0.053132 | 0.053132 | 0.058356 | 0.058356 | 0.075979 | 0.075979 | 0.070813 | 0.070813 | 0.049821 | 0.049821 | 0.050657 | 0.050657 |
| 0.024769 | 0.019596 | 0.032179 | 0.023632 | 0.018449 | 0.020280 | 0.020280 | 0.020848 | 0.020848 | 0.015091 | 0.015091 | 0.016966 | 0.016966 | 0.026925 | 0.026925 | 0.028021 | 0.028021 | 0.029155 | 0.029155 | 0.022534 | 0.022534 | 0.037582 | 0.037582 | 0.036844 | 0.036844 | 0.043446 | 0.043446 | 0.042152 | 0.042152 | 0.040994 | 0.040994 | 0.044856 | 0.044856 | 0.041714 | 0.041714 | 0.038996 | 0.038996 | 0.044097 | 0.044097 | 0.057899 | 0.057899 | 0.037415 | 0.037415 | 0.062569 | 0.062569 | 0.068298 | 0.068298 | 0.071395 | 0.071395 | 0.061492 | 0.061492 | 0.072990 | 0.072990 | 0.095314 | 0.095314 | 0.064996 | 0.064996 | 0.045536 | 0.045536 | 0.061570 | 0.061570 |
| 0.027454 | 0.019606 | 0.037114 | 0.022383 | 0.018230 | 0.017404 | 0.017404 | 0.029558 | 0.029558 | 0.027825 | 0.027825 | 0.028533 | 0.028533 | 0.049768 | 0.049768 | 0.035360 | 0.035360 | 0.034749 | 0.034749 | 0.038710 | 0.038710 | 0.046899 | 0.046899 | 0.038184 | 0.038184 | 0.036823 | 0.036823 | 0.049956 | 0.049956 | 0.043414 | 0.043414 | 0.052757 | 0.052757 | 0.046875 | 0.046875 | 0.044580 | 0.044580 | 0.038357 | 0.038357 | 0.044105 | 0.044105 | 0.042627 | 0.042627 | 0.059076 | 0.059076 | 0.050960 | 0.050960 | 0.067876 | 0.067876 | 0.057763 | 0.057763 | 0.075777 | 0.075777 | 0.094343 | 0.094343 | 0.051345 | 0.051345 | 0.059295 | 0.059295 | 0.057199 | 0.057199 |
| 0.03014 | 0.019616 | 0.022551 | 0.003969 | 0.009085 | 0.020969 | 0.020969 | 0.025038 | 0.025038 | 0.031355 | 0.031355 | 0.028943 | 0.028943 | 0.046645 | 0.046645 | 0.040389 | 0.040389 | 0.047276 | 0.047276 | 0.047098 | 0.047098 | 0.045034 | 0.045034 | 0.038806 | 0.038806 | 0.041109 | 0.041109 | 0.039708 | 0.039708 | 0.053317 | 0.053317 | 0.053622 | 0.053622 | 0.046459 | 0.046459 | 0.046176 | 0.046176 | 0.058385 | 0.058385 | 0.053821 | 0.053821 | 0.048355 | 0.048355 | 0.060741 | 0.060741 | 0.051815 | 0.051815 | 0.067824 | 0.067824 | 0.077327 | 0.077327 | 0.075116 | 0.075116 | 0.074060 | 0.074060 | 0.050155 | 0.050155 | 0.059238 | 0.059238 | 0.044908 | 0.044908 |
| 0.032825 | 0.019626 | 0.019591 | 0.005719 | 0.020475 | 0.027627 | 0.027627 | 0.020833 | 0.020833 | 0.032851 | 0.032851 | 0.020998 | 0.020998 | 0.044747 | 0.044747 | 0.027372 | 0.027372 | 0.043002 | 0.043002 | 0.036919 | 0.036919 | 0.038867 | 0.038867 | 0.039205 | 0.039205 | 0.046503 | 0.046503 | 0.043070 | 0.043070 | 0.055063 | 0.055063 | 0.056631 | 0.056631 | 0.052041 | 0.052041 | 0.062039 | 0.062039 | 0.045852 | 0.045852 | 0.055722 | 0.055722 | 0.048091 | 0.048091 | 0.058504 | 0.058504 | 0.050853 | 0.050853 | 0.078061 | 0.078061 | 0.062126 | 0.062126 | 0.076868 | 0.076868 | 0.080438 | 0.080438 | 0.057383 | 0.057383 | 0.060358 | 0.060358 | 0.057037 | 0.057037 |
| 0.035511 | 0.019636 | 0.028378 | 0.004828 | 0.007518 | 0.030330 | 0.030330 | 0.011620 | 0.011620 | 0.033001 | 0.033001 | 0.024167 | 0.024167 | 0.041685 | 0.041685 | 0.025581 | 0.025581 | 0.044692 | 0.044692 | 0.040213 | 0.040213 | 0.041670 | 0.041670 | 0.047209 | 0.047209 | 0.049618 | 0.049618 | 0.045017 | 0.045017 | 0.045755 | 0.045755 | 0.061888 | 0.061888 | 0.061387 | 0.061387 | 0.061074 | 0.061074 | 0.043316 | 0.043316 | 0.054185 | 0.054185 | 0.062892 | 0.062892 | 0.070510 | 0.070510 | 0.057028 | 0.057028 | 0.074682 | 0.074682 | 0.062814 | 0.062814 | 0.061998 | 0.061998 | 0.088830 | 0.088830 | 0.056819 | 0.056819 | 0.059039 | 0.059039 | 0.050095 | 0.050095 |
| 0.038196 | 0.019647 | 0.014770 | 0.005255 | 0.001051 | 0.010391 | 0.010391 | 0.009252 | 0.009252 | 0.031527 | 0.031527 | 0.025761 | 0.025761 | 0.044464 | 0.044464 | 0.034367 | 0.034367 | 0.048311 | 0.048311 | 0.037441 | 0.037441 | 0.048850 | 0.048850 | 0.055776 | 0.055776 | 0.051383 | 0.051383 | 0.050071 | 0.050071 | 0.059116 | 0.059116 | 0.062439 | 0.062439 | 0.071203 | 0.071203 | 0.059985 | 0.059985 | 0.046519 | 0.046519 | 0.051878 | 0.051878 | 0.060294 | 0.060294 | 0.066124 | 0.066124 | 0.057802 | 0.057802 | 0.065134 | 0.065134 | 0.059281 | 0.059281 | 0.057381 | 0.057381 | 0.075337 | 0.075337 | 0.081225 | 0.081225 | 0.057188 | 0.057188 | 0.032938 | 0.032938 |
| 0.040881 | 0.019657 | 0.019026 | 0.006487 | 0.005001 | 0.008230 | 0.008230 | 0.013082 | 0.013082 | 0.022882 | 0.022882 | 0.025769 | 0.025769 | 0.035727 | 0.035727 | 0.059768 | 0.059768 | 0.051989 | 0.051989 | 0.037007 | 0.037007 | 0.052530 | 0.052530 | 0.055537 | 0.055537 | 0.046087 | 0.046087 | 0.041450 | 0.041450 | 0.054611 | 0.054611 | 0.055766 | 0.055766 | 0.069495 | 0.069495 | 0.051335 | 0.051335 | 0.042946 | 0.042946 | 0.045124 | 0.045124 | 0.064182 | 0.064182 | 0.050251 | 0.050251 | 0.055311 | 0.055311 | 0.067582 | 0.067582 | 0.064626 | 0.064626 | 0.058907 | 0.058907 | 0.072421 | 0.072421 | 0.092696 | 0.092696 | 0.060866 | 0.060866 | 0.032698 | 0.032698 |
| 0.043567 | 0.019667 | 0.020602 | 0.005832 | 0.006993 | 0.009957 | 0.009957 | 0.014724 | 0.014724 | 0.020449 | 0.020449 | 0.019930 | 0.019930 | 0.035400 | 0.035400 | 0.034190 | 0.034190 | 0.040638 | 0.040638 | 0.039541 | 0.039541 | 0.045840 | 0.045840 | 0.043611 | 0.043611 | 0.051077 | 0.051077 | 0.044533 | 0.044533 | 0.047020 | 0.047020 | 0.048820 | 0.048820 | 0.082713 | 0.082713 | 0.046903 | 0.046903 | 0.050439 | 0.050439 | 0.044056 | 0.044056 | 0.058149 | 0.058149 | 0.051129 | 0.051129 | 0.052709 | 0.052709 | 0.064806 | 0.064806 | 0.056905 | 0.056905 | 0.055662 | 0.055662 | 0.048569 | 0.048569 | 0.077317 | 0.077317 | 0.071365 | 0.071365 | 0.034863 | 0.034863 |
| 0.046252 | 0.019677 | 0.014876 | 0.008549 | 0.005463 | 0.018131 | 0.018131 | 0.022147 | 0.022147 | 0.024187 | 0.024187 | 0.023435 | 0.023435 | 0.025665 | 0.025665 | 0.022169 | 0.022169 | 0.036378 | 0.036378 | 0.031789 | 0.031789 | 0.033429 | 0.033429 | 0.025177 | 0.025177 | 0.047198 | 0.047198 | 0.041864 | 0.041864 | 0.049028 | 0.049028 | 0.048808 | 0.048808 | 0.066454 | 0.066454 | 0.052817 | 0.052817 | 0.043927 | 0.043927 | 0.044500 | 0.044500 | 0.055694 | 0.055694 | 0.053533 | 0.053533 | 0.052354 | 0.052354 | 0.059444 | 0.059444 | 0.056411 | 0.056411 | 0.070663 | 0.070663 | 0.046553 | 0.046553 | 0.076802 | 0.076802 | 0.051849 | 0.051849 | 0.046307 | 0.046307 |
| 0.048938 | 0.019687 | 0.015779 | 0.011719 | 0.007600 | 0.013058 | 0.013058 | 0.019649 | 0.019649 | 0.019747 | 0.019747 | 0.018775 | 0.018775 | 0.028959 | 0.028959 | 0.029389 | 0.029389 | 0.034966 | 0.034966 | 0.030221 | 0.030221 | 0.032591 | 0.032591 | 0.028791 | 0.028791 | 0.037729 | 0.037729 | 0.044509 | 0.044509 | 0.055178 | 0.055178 | 0.046332 | 0.046332 | 0.062414 | 0.062414 | 0.052407 | 0.052407 | 0.033846 | 0.033846 | 0.042853 | 0.042853 | 0.048241 | 0.048241 | 0.063644 | 0.063644 | 0.052849 | 0.052849 | 0.060358 | 0.060358 | 0.059828 | 0.059828 | 0.080736 | 0.080736 | 0.063788 | 0.063788 | 0.060801 | 0.060801 | 0.058527 | 0.058527 | 0.046654 | 0.046654 |
| 0.051623 | 0.019697 | 0.037872 | 0.008184 | 0.005137 | 0.006150 | 0.006150 | 0.009796 | 0.009796 | 0.019491 | 0.019491 | 0.019236 | 0.019236 | 0.020360 | 0.020360 | 0.018396 | 0.018396 | 0.036232 | 0.036232 | 0.031276 | 0.031276 | 0.036120 | 0.036120 | 0.032028 | 0.032028 | 0.041129 | 0.041129 | 0.042162 | 0.042162 | 0.039966 | 0.039966 | 0.041788 | 0.041788 | 0.061111 | 0.061111 | 0.051036 | 0.051036 | 0.030584 | 0.030584 | 0.043244 | 0.043244 | 0.052080 | 0.052080 | 0.056669 | 0.056669 | 0.056232 | 0.056232 | 0.062326 | 0.062326 | 0.055382 | 0.055382 | 0.058602 | 0.058602 | 0.076995 | 0.076995 | 0.047344 | 0.047344 | 0.051787 | 0.051787 | 0.042155 | 0.042155 |
| 0.054308 | 0.019707 | 0.055363 | 0.012090 | 0.011644 | 0.017638 | 0.017638 | 0.012148 | 0.012148 | 0.019985 | 0.019985 | 0.029701 | 0.029701 | 0.013699 | 0.013699 | 0.014665 | 0.014665 | 0.038444 | 0.038444 | 0.038323 | 0.038323 | 0.030121 | 0.030121 | 0.035085 | 0.035085 | 0.038344 | 0.038344 | 0.033552 | 0.033552 | 0.040245 | 0.040245 | 0.036617 | 0.036617 | 0.062588 | 0.062588 | 0.049252 | 0.049252 | 0.031838 | 0.031838 | 0.038926 | 0.038926 | 0.053653 | 0.053653 | 0.061328 | 0.061328 | 0.063195 | 0.063195 | 0.050095 | 0.050095 | 0.052613 | 0.052613 | 0.049643 | 0.049643 | 0.047787 | 0.047787 | 0.062813 | 0.062813 | 0.043417 | 0.043417 | 0.042121 | 0.042121 |
| 0.056994 | 0.019717 | 0.018249 | 0.005414 | 0.004463 | 0.010658 | 0.010658 | 0.008654 | 0.008654 | 0.011046 | 0.011046 | 0.027001 | 0.027001 | 0.025205 | 0.025205 | 0.010318 | 0.010318 | 0.044872 | 0.044872 | 0.029969 | 0.029969 | 0.029192 | 0.029192 | 0.039486 | 0.039486 | 0.040243 | 0.040243 | 0.029912 | 0.029912 | 0.040082 | 0.040082 | 0.045431 | 0.045431 | 0.052104 | 0.052104 | 0.054502 | 0.054502 | 0.040015 | 0.040015 | 0.045027 | 0.045027 | 0.057388 | 0.057388 | 0.070564 | 0.070564 | 0.051794 | 0.051794 | 0.050865 | 0.050865 | 0.042163 | 0.042163 | 0.035084 | 0.035084 | 0.068410 | 0.068410 | 0.060731 | 0.060731 | 0.066442 | 0.066442 | 0.048110 | 0.048110 |
| 0.059679 | 0.019727 | 0.009427 | 0.016857 | 0.015379 | 0.037175 | 0.037175 | 0.015251 | 0.015251 | 0.018949 | 0.018949 | 0.015920 | 0.015920 | 0.037721 | 0.037721 | 0.016727 | 0.016727 | 0.041985 | 0.041985 | 0.035270 | 0.035270 | 0.030398 | 0.030398 | 0.031453 | 0.031453 | 0.026450 | 0.026450 | 0.027686 | 0.027686 | 0.053950 | 0.053950 | 0.059642 | 0.059642 | 0.049280 | 0.049280 | 0.051619 | 0.051619 | 0.046692 | 0.046692 | 0.046695 | 0.046695 | 0.048883 | 0.048883 | 0.053707 | 0.053707 | 0.042397 | 0.042397 | 0.054291 | 0.054291 | 0.049078 | 0.049078 | 0.048017 | 0.048017 | 0.074936 | 0.074936 | 0.050156 | 0.050156 | 0.059801 | 0.059801 | 0.051194 | 0.051194 |
| 0.062364 | 0.019738 | 0.004569 | 0.029932 | 0.023327 | 0.021680 | 0.021680 | 0.012860 | 0.012860 | 0.029418 | 0.029418 | 0.026516 | 0.026516 | 0.049625 | 0.049625 | 0.016194 | 0.016194 | 0.036997 | 0.036997 | 0.037865 | 0.037865 | 0.016366 | 0.016366 | 0.024268 | 0.024268 | 0.020878 | 0.020878 | 0.039427 | 0.039427 | 0.046963 | 0.046963 | 0.046897 | 0.046897 | 0.043248 | 0.043248 | 0.045944 | 0.045944 | 0.058547 | 0.058547 | 0.024711 | 0.024711 | 0.043317 | 0.043317 | 0.054401 | 0.054401 | 0.049099 | 0.049099 | 0.050707 | 0.050707 | 0.052750 | 0.052750 | 0.052969 | 0.052969 | 0.064671 | 0.064671 | 0.054003 | 0.054003 | 0.059140 | 0.059140 | 0.056780 | 0.056780 |
| 0.06505 | 0.019748 | 0.008867 | 0.016795 | 0.015762 | 0.015181 | 0.015181 | 0.010589 | 0.010589 | 0.031128 | 0.031128 | 0.035295 | 0.035295 | 0.038290 | 0.038290 | 0.031331 | 0.031331 | 0.026846 | 0.026846 | 0.023998 | 0.023998 | 0.011469 | 0.011469 | 0.028389 | 0.028389 | 0.028599 | 0.028599 | 0.024081 | 0.024081 | 0.036867 | 0.036867 | 0.043622 | 0.043622 | 0.033656 | 0.033656 | 0.035669 | 0.035669 | 0.041615 | 0.041615 | 0.038080 | 0.038080 | 0.038275 | 0.038275 | 0.057631 | 0.057631 | 0.057822 | 0.057822 | 0.054089 | 0.054089 | 0.059042 | 0.059042 | 0.048718 | 0.048718 | 0.043847 | 0.043847 | 0.058267 | 0.058267 | 0.062342 | 0.062342 | 0.046120 | 0.046120 |
| 0.067735 | 0.019758 | 0.015642 | 0.013607 | 0.014980 | 0.018173 | 0.018173 | 0.018101 | 0.018101 | 0.031587 | 0.031587 | 0.027585 | 0.027585 | 0.029267 | 0.029267 | 0.040322 | 0.040322 | 0.020944 | 0.020944 | 0.019739 | 0.019739 | 0.016432 | 0.016432 | 0.016788 | 0.016788 | 0.023171 | 0.023171 | 0.014206 | 0.014206 | 0.022506 | 0.022506 | 0.029652 | 0.029652 | 0.024081 | 0.024081 | 0.031192 | 0.031192 | 0.037893 | 0.037893 | 0.034409 | 0.034409 | 0.035908 | 0.035908 | 0.044192 | 0.044192 | 0.047403 | 0.047403 | 0.053092 | 0.053092 | 0.066217 | 0.066217 | 0.056003 | 0.056003 | 0.055292 | 0.055292 | 0.064246 | 0.064246 | 0.071702 | 0.071702 | 0.046570 | 0.046570 |
| 0.070421 | 0.019768 | 0.005110 | 0.015179 | 0.012430 | 0.015223 | 0.015223 | 0.009984 | 0.009984 | 0.019248 | 0.019248 | 0.031012 | 0.031012 | 0.025785 | 0.025785 | 0.017745 | 0.017745 | 0.019429 | 0.019429 | 0.012095 | 0.012095 | 0.006927 | 0.006927 | 0.009352 | 0.009352 | 0.016924 | 0.016924 | 0.011523 | 0.011523 | 0.019230 | 0.019230 | 0.027025 | 0.027025 | 0.025388 | 0.025388 | 0.031426 | 0.031426 | 0.026841 | 0.026841 | 0.032348 | 0.032348 | 0.031117 | 0.031117 | 0.048591 | 0.048591 | 0.043397 | 0.043397 | 0.050304 | 0.050304 | 0.083521 | 0.083521 | 0.071110 | 0.071110 | 0.069889 | 0.069889 | 0.060484 | 0.060484 | 0.075793 | 0.075793 | 0.064997 | 0.064997 |
| 0.073106 | 0.019778 | 0.024966 | 0.014690 | 0.021208 | 0.008854 | 0.008854 | 0.011372 | 0.011372 | 0.016013 | 0.016013 | 0.020049 | 0.020049 | 0.021710 | 0.021710 | 0.018484 | 0.018484 | 0.022011 | 0.022011 | 0.007861 | 0.007861 | 0.011305 | 0.011305 | 0.016899 | 0.016899 | 0.013495 | 0.013495 | 0.008966 | 0.008966 | 0.022449 | 0.022449 | 0.026222 | 0.026222 | 0.030075 | 0.030075 | 0.030984 | 0.030984 | 0.031006 | 0.031006 | 0.042177 | 0.042177 | 0.046757 | 0.046757 | 0.048177 | 0.048177 | 0.053689 | 0.053689 | 0.050448 | 0.050448 | 0.084934 | 0.084934 | 0.073836 | 0.073836 | 0.066408 | 0.066408 | 0.059604 | 0.059604 | 0.080075 | 0.080075 | 0.071792 | 0.071792 |
| 0.075791 | 0.019788 | 0.025038 | 0.016287 | 0.030082 | 0.013509 | 0.013509 | 0.009628 | 0.009628 | 0.029550 | 0.029550 | 0.016165 | 0.016165 | 0.020348 | 0.020348 | 0.019054 | 0.019054 | 0.019793 | 0.019793 | 0.012358 | 0.012358 | 0.015069 | 0.015069 | 0.014802 | 0.014802 | 0.005252 | 0.005252 | 0.017453 | 0.017453 | 0.027861 | 0.027861 | 0.020339 | 0.020339 | 0.026150 | 0.026150 | 0.027462 | 0.027462 | 0.024526 | 0.024526 | 0.032218 | 0.032218 | 0.045856 | 0.045856 | 0.051489 | 0.051489 | 0.051906 | 0.051906 | 0.052323 | 0.052323 | 0.076168 | 0.076168 | 0.064149 | 0.064149 | 0.071207 | 0.071207 | 0.061289 | 0.061289 | 0.082497 | 0.082497 | 0.059925 | 0.059925 |
| 0.078477 | 0.019798 | 0.023901 | 0.019471 | 0.019599 | 0.018163 | 0.018163 | 0.027677 | 0.027677 | 0.028921 | 0.028921 | 0.024710 | 0.024710 | 0.018844 | 0.018844 | 0.014259 | 0.014259 | 0.021954 | 0.021954 | 0.013351 | 0.013351 | 0.014989 | 0.014989 | 0.014640 | 0.014640 | 0.004869 | 0.004869 | 0.015872 | 0.015872 | 0.019335 | 0.019335 | 0.019264 | 0.019264 | 0.023014 | 0.023014 | 0.020348 | 0.020348 | 0.019693 | 0.019693 | 0.035313 | 0.035313 | 0.040320 | 0.040320 | 0.049409 | 0.049409 | 0.042208 | 0.042208 | 0.056553 | 0.056553 | 0.074279 | 0.074279 | 0.054066 | 0.054066 | 0.070061 | 0.070061 | 0.059050 | 0.059050 | 0.091625 | 0.091625 | 0.069547 | 0.069547 |
| 0.081162 | 0.019808 | 0.019563 | 0.020729 | 0.013336 | 0.017464 | 0.017464 | 0.019432 | 0.019432 | 0.033636 | 0.033636 | 0.015951 | 0.015951 | 0.016239 | 0.016239 | 0.018002 | 0.018002 | 0.020171 | 0.020171 | 0.017158 | 0.017158 | 0.010116 | 0.010116 | 0.011517 | 0.011517 | 0.010261 | 0.010261 | 0.009046 | 0.009046 | 0.016692 | 0.016692 | 0.024816 | 0.024816 | 0.031808 | 0.031808 | 0.019500 | 0.019500 | 0.025862 | 0.025862 | 0.038718 | 0.038718 | 0.038664 | 0.038664 | 0.054938 | 0.054938 | 0.044626 | 0.044626 | 0.059465 | 0.059465 | 0.079082 | 0.079082 | 0.060219 | 0.060219 | 0.077665 | 0.077665 | 0.083901 | 0.083901 | 0.100464 | 0.100464 | 0.070613 | 0.070613 |
| 0.083848 | 0.019818 | 0.017859 | 0.020204 | 0.012400 | 0.011402 | 0.011402 | 0.015629 | 0.015629 | 0.011981 | 0.011981 | 0.015642 | 0.015642 | 0.011189 | 0.011189 | 0.006229 | 0.006229 | 0.015630 | 0.015630 | 0.008120 | 0.008120 | 0.009861 | 0.009861 | 0.011825 | 0.011825 | 0.010375 | 0.010375 | 0.013344 | 0.013344 | 0.018158 | 0.018158 | 0.036304 | 0.036304 | 0.036354 | 0.036354 | 0.033091 | 0.033091 | 0.032671 | 0.032671 | 0.043580 | 0.043580 | 0.043983 | 0.043983 | 0.041990 | 0.041990 | 0.048471 | 0.048471 | 0.050399 | 0.050399 | 0.089962 | 0.089962 | 0.064844 | 0.064844 | 0.081319 | 0.081319 | 0.088266 | 0.088266 | 0.083621 | 0.083621 | 0.072967 | 0.072967 |
| 0.086533 | 0.019828 | 0.020830 | 0.029142 | 0.024629 | 0.016484 | 0.016484 | 0.016231 | 0.016231 | 0.009117 | 0.009117 | 0.009109 | 0.009109 | 0.006357 | 0.006357 | 0.003190 | 0.003190 | 0.006607 | 0.006607 | 0.004347 | 0.004347 | 0.004385 | 0.004385 | 0.017931 | 0.017931 | 0.024807 | 0.024807 | 0.024616 | 0.024616 | 0.032668 | 0.032668 | 0.032765 | 0.032765 | 0.031468 | 0.031468 | 0.041452 | 0.041452 | 0.036724 | 0.036724 | 0.043220 | 0.043220 | 0.043464 | 0.043464 | 0.026582 | 0.026582 | 0.045343 | 0.045343 | 0.044206 | 0.044206 | 0.082108 | 0.082108 | 0.080949 | 0.080949 | 0.069688 | 0.069688 | 0.078370 | 0.078370 | 0.091612 | 0.091612 | 0.072983 | 0.072983 |
| 0.089218 | 0.019839 | 0.040235 | 0.036119 | 0.036860 | 0.017967 | 0.017967 | 0.020332 | 0.020332 | 0.018886 | 0.018886 | 0.009997 | 0.009997 | 0.014856 | 0.014856 | 0.012035 | 0.012035 | 0.004453 | 0.004453 | 0.006867 | 0.006867 | 0.005169 | 0.005169 | 0.012574 | 0.012574 | 0.023161 | 0.023161 | 0.029593 | 0.029593 | 0.033632 | 0.033632 | 0.030406 | 0.030406 | 0.023343 | 0.023343 | 0.065625 | 0.065625 | 0.038067 | 0.038067 | 0.054509 | 0.054509 | 0.043450 | 0.043450 | 0.030301 | 0.030301 | 0.052700 | 0.052700 | 0.036593 | 0.036593 | 0.068612 | 0.068612 | 0.080556 | 0.080556 | 0.067881 | 0.067881 | 0.080782 | 0.080782 | 0.093307 | 0.093307 | 0.081037 | 0.081037 |
| 0.091904 | 0.019849 | 0.049883 | 0.036270 | 0.031435 | 0.015670 | 0.015670 | 0.015001 | 0.015001 | 0.014916 | 0.014916 | 0.015980 | 0.015980 | 0.011578 | 0.011578 | 0.016233 | 0.016233 | 0.004993 | 0.004993 | 0.011409 | 0.011409 | 0.009915 | 0.009915 | 0.009798 | 0.009798 | 0.022388 | 0.022388 | 0.034294 | 0.034294 | 0.026232 | 0.026232 | 0.018873 | 0.018873 | 0.027738 | 0.027738 | 0.041889 | 0.041889 | 0.042631 | 0.042631 | 0.061055 | 0.061055 | 0.046058 | 0.046058 | 0.034372 | 0.034372 | 0.060020 | 0.060020 | 0.056283 | 0.056283 | 0.072139 | 0.072139 | 0.080944 | 0.080944 | 0.082135 | 0.082135 | 0.073352 | 0.073352 | 0.072898 | 0.072898 | 0.071187 | 0.071187 |
| 0.094589 | 0.019859 | 0.069354 | 0.032031 | 0.030171 | 0.016228 | 0.016228 | 0.016531 | 0.016531 | 0.012886 | 0.012886 | 0.008922 | 0.008922 | 0.006965 | 0.006965 | 0.011752 | 0.011752 | 0.003276 | 0.003276 | 0.019681 | 0.019681 | 0.015633 | 0.015633 | 0.012739 | 0.012739 | 0.028277 | 0.028277 | 0.038903 | 0.038903 | 0.026437 | 0.026437 | 0.033760 | 0.033760 | 0.042035 | 0.042035 | 0.035481 | 0.035481 | 0.050620 | 0.050620 | 0.045575 | 0.045575 | 0.046450 | 0.046450 | 0.032841 | 0.032841 | 0.058617 | 0.058617 | 0.073867 | 0.073867 | 0.071844 | 0.071844 | 0.087582 | 0.087582 | 0.094413 | 0.094413 | 0.063204 | 0.063204 | 0.062177 | 0.062177 | 0.062931 | 0.062931 |
| 0.097274 | 0.019869 | 0.081604 | 0.031768 | 0.045606 | 0.029203 | 0.029203 | 0.020009 | 0.020009 | 0.017963 | 0.017963 | 0.009272 | 0.009272 | 0.026101 | 0.026101 | 0.008404 | 0.008404 | 0.013344 | 0.013344 | 0.024285 | 0.024285 | 0.017630 | 0.017630 | 0.009761 | 0.009761 | 0.032913 | 0.032913 | 0.029999 | 0.029999 | 0.033318 | 0.033318 | 0.051291 | 0.051291 | 0.059050 | 0.059050 | 0.039960 | 0.039960 | 0.030288 | 0.030288 | 0.039535 | 0.039535 | 0.050329 | 0.050329 | 0.015895 | 0.015895 | 0.060339 | 0.060339 | 0.069173 | 0.069173 | 0.068300 | 0.068300 | 0.080810 | 0.080810 | 0.089062 | 0.089062 | 0.070242 | 0.070242 | 0.063458 | 0.063458 | 0.072708 | 0.072708 |
| 0.09996 | 0.019879 | 0.044912 | 0.037069 | 0.024325 | 0.021132 | 0.021132 | 0.012082 | 0.012082 | 0.010368 | 0.010368 | 0.010418 | 0.010418 | 0.016593 | 0.016593 | 0.014723 | 0.014723 | 0.014143 | 0.014143 | 0.023542 | 0.023542 | 0.022518 | 0.022518 | 0.007744 | 0.007744 | 0.023142 | 0.023142 | 0.025784 | 0.025784 | 0.033882 | 0.033882 | 0.048779 | 0.048779 | 0.052916 | 0.052916 | 0.034983 | 0.034983 | 0.051700 | 0.051700 | 0.052010 | 0.052010 | 0.066891 | 0.066891 | 0.041733 | 0.041733 | 0.058949 | 0.058949 | 0.047662 | 0.047662 | 0.061790 | 0.061790 | 0.068433 | 0.068433 | 0.079102 | 0.079102 | 0.064819 | 0.064819 | 0.061565 | 0.061565 | 0.052952 | 0.052952 |
| 0.102645 | 0.019889 | 0.047377 | 0.038333 | 0.028444 | 0.020339 | 0.020339 | 0.012681 | 0.012681 | 0.009813 | 0.009813 | 0.007702 | 0.007702 | 0.006563 | 0.006563 | 0.011939 | 0.011939 | 0.017480 | 0.017480 | 0.021098 | 0.021098 | 0.027002 | 0.027002 | 0.005766 | 0.005766 | 0.011951 | 0.011951 | 0.015043 | 0.015043 | 0.025279 | 0.025279 | 0.038845 | 0.038845 | 0.043535 | 0.043535 | 0.032560 | 0.032560 | 0.047340 | 0.047340 | 0.049198 | 0.049198 | 0.059198 | 0.059198 | 0.059356 | 0.059356 | 0.036310 | 0.036310 | 0.043052 | 0.043052 | 0.062127 | 0.062127 | 0.058624 | 0.058624 | 0.072245 | 0.072245 | 0.060079 | 0.060079 | 0.056540 | 0.056540 | 0.037981 | 0.037981 |
| 0.105331 | 0.019899 | 0.027542 | 0.037947 | 0.038224 | 0.031569 | 0.031569 | 0.020903 | 0.020903 | 0.010855 | 0.010855 | 0.004190 | 0.004190 | 0.004963 | 0.004963 | 0.008675 | 0.008675 | 0.011681 | 0.011681 | 0.013029 | 0.013029 | 0.012473 | 0.012473 | 0.012180 | 0.012180 | 0.013420 | 0.013420 | 0.012710 | 0.012710 | 0.019426 | 0.019426 | 0.024890 | 0.024890 | 0.027928 | 0.027928 | 0.020478 | 0.020478 | 0.037074 | 0.037074 | 0.032763 | 0.032763 | 0.030889 | 0.030889 | 0.035253 | 0.035253 | 0.033573 | 0.033573 | 0.050779 | 0.050779 | 0.063590 | 0.063590 | 0.057909 | 0.057909 | 0.071413 | 0.071413 | 0.048893 | 0.048893 | 0.049293 | 0.049293 | 0.029132 | 0.029132 |
| 0.108016 | 0.019909 | 0.014344 | 0.027619 | 0.030984 | 0.025555 | 0.025555 | 0.017170 | 0.017170 | 0.014659 | 0.014659 | 0.007986 | 0.007986 | 0.003033 | 0.003033 | 0.006298 | 0.006298 | 0.011563 | 0.011563 | 0.013944 | 0.013944 | 0.014635 | 0.014635 | 0.017087 | 0.017087 | 0.021614 | 0.021614 | 0.019258 | 0.019258 | 0.023791 | 0.023791 | 0.020250 | 0.020250 | 0.025990 | 0.025990 | 0.014215 | 0.014215 | 0.028192 | 0.028192 | 0.022752 | 0.022752 | 0.022610 | 0.022610 | 0.032914 | 0.032914 | 0.035845 | 0.035845 | 0.044949 | 0.044949 | 0.061565 | 0.061565 | 0.065941 | 0.065941 | 0.069889 | 0.069889 | 0.057139 | 0.057139 | 0.050166 | 0.050166 | 0.027365 | 0.027365 |
| 0.110701 | 0.019919 | 0.016028 | 0.028931 | 0.014943 | 0.017208 | 0.017208 | 0.019306 | 0.019306 | 0.011315 | 0.011315 | 0.008237 | 0.008237 | 0.002597 | 0.002597 | 0.008311 | 0.008311 | 0.013251 | 0.013251 | 0.019586 | 0.019586 | 0.019979 | 0.019979 | 0.018287 | 0.018287 | 0.023910 | 0.023910 | 0.026130 | 0.026130 | 0.029472 | 0.029472 | 0.024712 | 0.024712 | 0.021804 | 0.021804 | 0.011093 | 0.011093 | 0.012144 | 0.012144 | 0.014699 | 0.014699 | 0.009727 | 0.009727 | 0.029479 | 0.029479 | 0.032690 | 0.032690 | 0.045944 | 0.045944 | 0.051844 | 0.051844 | 0.053405 | 0.053405 | 0.057966 | 0.057966 | 0.054903 | 0.054903 | 0.046905 | 0.046905 | 0.037080 | 0.037080 |
| 0.113387 | 0.01993 | 0.010290 | 0.028639 | 0.014833 | 0.006129 | 0.006129 | 0.014213 | 0.014213 | 0.009701 | 0.009701 | 0.008942 | 0.008942 | 0.008122 | 0.008122 | 0.012638 | 0.012638 | 0.015307 | 0.015307 | 0.019151 | 0.019151 | 0.014913 | 0.014913 | 0.028694 | 0.028694 | 0.021803 | 0.021803 | 0.019365 | 0.019365 | 0.029227 | 0.029227 | 0.033535 | 0.033535 | 0.019907 | 0.019907 | 0.005867 | 0.005867 | 0.018928 | 0.018928 | 0.016488 | 0.016488 | 0.014934 | 0.014934 | 0.026252 | 0.026252 | 0.030845 | 0.030845 | 0.045640 | 0.045640 | 0.020298 | 0.020298 | 0.038843 | 0.038843 | 0.049214 | 0.049214 | 0.049384 | 0.049384 | 0.046879 | 0.046879 | 0.042624 | 0.042624 |
| 0.116072 | 0.01994 | 0.026935 | 0.014936 | 0.013340 | 0.007911 | 0.007911 | 0.009961 | 0.009961 | 0.005056 | 0.005056 | 0.005367 | 0.005367 | 0.005110 | 0.005110 | 0.014580 | 0.014580 | 0.016597 | 0.016597 | 0.023587 | 0.023587 | 0.022454 | 0.022454 | 0.016952 | 0.016952 | 0.023124 | 0.023124 | 0.015835 | 0.015835 | 0.022812 | 0.022812 | 0.019144 | 0.019144 | 0.021387 | 0.021387 | 0.013418 | 0.013418 | 0.020638 | 0.020638 | 0.013401 | 0.013401 | 0.016368 | 0.016368 | 0.020516 | 0.020516 | 0.017770 | 0.017770 | 0.031779 | 0.031779 | 0.030787 | 0.030787 | 0.037834 | 0.037834 | 0.041504 | 0.041504 | 0.050123 | 0.050123 | 0.051941 | 0.051941 | 0.044980 | 0.044980 |
| 0.118758 | 0.01995 | 0.025095 | 0.024618 | 0.027102 | 0.023537 | 0.023537 | 0.022357 | 0.022357 | 0.034195 | 0.034195 | 0.019707 | 0.019707 | 0.014066 | 0.014066 | 0.031535 | 0.031535 | 0.023796 | 0.023796 | 0.029993 | 0.029993 | 0.029315 | 0.029315 | 0.023425 | 0.023425 | 0.024065 | 0.024065 | 0.019240 | 0.019240 | 0.016831 | 0.016831 | 0.021242 | 0.021242 | 0.023397 | 0.023397 | 0.011414 | 0.011414 | 0.014978 | 0.014978 | 0.015900 | 0.015900 | 0.015022 | 0.015022 | 0.021257 | 0.021257 | 0.020083 | 0.020083 | 0.025642 | 0.025642 | 0.036498 | 0.036498 | 0.035638 | 0.035638 | 0.047136 | 0.047136 | 0.052075 | 0.052075 | 0.059460 | 0.059460 | 0.045925 | 0.045925 |
| 0.121443 | 0.01996 | 0.022798 | 0.038582 | 0.030009 | 0.015574 | 0.015574 | 0.030216 | 0.030216 | 0.043788 | 0.043788 | 0.035405 | 0.035405 | 0.032094 | 0.032094 | 0.030204 | 0.030204 | 0.020432 | 0.020432 | 0.030271 | 0.030271 | 0.020117 | 0.020117 | 0.018155 | 0.018155 | 0.017762 | 0.017762 | 0.027064 | 0.027064 | 0.016687 | 0.016687 | 0.023980 | 0.023980 | 0.017469 | 0.017469 | 0.020840 | 0.020840 | 0.017192 | 0.017192 | 0.012249 | 0.012249 | 0.013341 | 0.013341 | 0.022725 | 0.022725 | 0.027461 | 0.027461 | 0.027251 | 0.027251 | 0.039188 | 0.039188 | 0.036647 | 0.036647 | 0.032624 | 0.032624 | 0.042664 | 0.042664 | 0.056817 | 0.056817 | 0.028084 | 0.028084 |
| 0.124128 | 0.01997 | 0.018722 | 0.036700 | 0.038310 | 0.024673 | 0.024673 | 0.035290 | 0.035290 | 0.041447 | 0.041447 | 0.044247 | 0.044247 | 0.046566 | 0.046566 | 0.032044 | 0.032044 | 0.026801 | 0.026801 | 0.029115 | 0.029115 | 0.018651 | 0.018651 | 0.018394 | 0.018394 | 0.017379 | 0.017379 | 0.014649 | 0.014649 | 0.011672 | 0.011672 | 0.016569 | 0.016569 | 0.013017 | 0.013017 | 0.022819 | 0.022819 | 0.015719 | 0.015719 | 0.014342 | 0.014342 | 0.014614 | 0.014614 | 0.018304 | 0.018304 | 0.024643 | 0.024643 | 0.032309 | 0.032309 | 0.035515 | 0.035515 | 0.029839 | 0.029839 | 0.022878 | 0.022878 | 0.034634 | 0.034634 | 0.041417 | 0.041417 | 0.019705 | 0.019705 |
| 0.126524 | 0.020268 | 0.025631 | 0.043255 | 0.038503 | 0.028590 | 0.028590 | 0.035326 | 0.035326 | 0.039253 | 0.039253 | 0.045753 | 0.045753 | 0.045185 | 0.045185 | 0.041104 | 0.041104 | 0.026882 | 0.026882 | 0.034469 | 0.034469 | 0.019274 | 0.019274 | 0.018485 | 0.018485 | 0.015362 | 0.015362 | 0.015766 | 0.015766 | 0.009032 | 0.009032 | 0.009677 | 0.009677 | 0.011838 | 0.011838 | 0.010576 | 0.010576 | 0.012190 | 0.012190 | 0.014785 | 0.014785 | 0.014579 | 0.014579 | 0.013989 | 0.013989 | 0.021320 | 0.021320 | 0.022138 | 0.022138 | 0.024949 | 0.024949 | 0.021364 | 0.021364 | 0.020415 | 0.020415 | 0.025819 | 0.025819 | 0.025266 | 0.025266 | 0.011694 | 0.011694 |
| 0.126519 | 0.022953 | 0.029182 | 0.046339 | 0.040826 | 0.033271 | 0.033271 | 0.034524 | 0.034524 | 0.037188 | 0.037188 | 0.041563 | 0.041563 | 0.040959 | 0.040959 | 0.029084 | 0.029084 | 0.024312 | 0.024312 | 0.029181 | 0.029181 | 0.024318 | 0.024318 | 0.023032 | 0.023032 | 0.021316 | 0.021316 | 0.016107 | 0.016107 | 0.012704 | 0.012704 | 0.014106 | 0.014106 | 0.014751 | 0.014751 | 0.017374 | 0.017374 | 0.019985 | 0.019985 | 0.018672 | 0.018672 | 0.024231 | 0.024231 | 0.012405 | 0.012405 | 0.016267 | 0.016267 | 0.018395 | 0.018395 | 0.025199 | 0.025199 | 0.027310 | 0.027310 | 0.020819 | 0.020819 | 0.033634 | 0.033634 | 0.030617 | 0.030617 | 0.012331 | 0.012331 |
| 0.126513 | 0.025639 | 0.011476 | 0.043066 | 0.040318 | 0.037271 | 0.037271 | 0.024046 | 0.024046 | 0.032005 | 0.032005 | 0.033583 | 0.033583 | 0.036254 | 0.036254 | 0.021112 | 0.021112 | 0.030878 | 0.030878 | 0.035793 | 0.035793 | 0.033551 | 0.033551 | 0.034335 | 0.034335 | 0.021139 | 0.021139 | 0.024741 | 0.024741 | 0.015320 | 0.015320 | 0.024964 | 0.024964 | 0.028579 | 0.028579 | 0.025758 | 0.025758 | 0.029936 | 0.029936 | 0.024647 | 0.024647 | 0.026599 | 0.026599 | 0.019229 | 0.019229 | 0.031450 | 0.031450 | 0.035984 | 0.035984 | 0.026782 | 0.026782 | 0.025079 | 0.025079 | 0.023083 | 0.023083 | 0.038027 | 0.038027 | 0.033517 | 0.033517 | 0.028880 | 0.028880 |
| 0.126507 | 0.028324 | 0.020025 | 0.043485 | 0.038209 | 0.028430 | 0.028430 | 0.021059 | 0.021059 | 0.028694 | 0.028694 | 0.036254 | 0.036254 | 0.040800 | 0.040800 | 0.039329 | 0.039329 | 0.047641 | 0.047641 | 0.026292 | 0.026292 | 0.038191 | 0.038191 | 0.028383 | 0.028383 | 0.019382 | 0.019382 | 0.018567 | 0.018567 | 0.019296 | 0.019296 | 0.026445 | 0.026445 | 0.020956 | 0.020956 | 0.029146 | 0.029146 | 0.029869 | 0.029869 | 0.027055 | 0.027055 | 0.025274 | 0.025274 | 0.019715 | 0.019715 | 0.020785 | 0.020785 | 0.028750 | 0.028750 | 0.031512 | 0.031512 | 0.021402 | 0.021402 | 0.020349 | 0.020349 | 0.040522 | 0.040522 | 0.036638 | 0.036638 | 0.038566 | 0.038566 |
| 0.126502 | 0.031009 | 0.037591 | 0.038257 | 0.034172 | 0.031630 | 0.031630 | 0.026234 | 0.026234 | 0.035011 | 0.035011 | 0.039005 | 0.039005 | 0.041627 | 0.041627 | 0.045753 | 0.045753 | 0.032684 | 0.032684 | 0.025033 | 0.025033 | 0.020325 | 0.020325 | 0.008112 | 0.008112 | 0.008604 | 0.008604 | 0.013439 | 0.013439 | 0.016483 | 0.016483 | 0.014642 | 0.014642 | 0.015545 | 0.015545 | 0.021952 | 0.021952 | 0.013017 | 0.013017 | 0.014412 | 0.014412 | 0.017128 | 0.017128 | 0.015439 | 0.015439 | 0.020386 | 0.020386 | 0.024544 | 0.024544 | 0.023030 | 0.023030 | 0.014077 | 0.014077 | 0.013637 | 0.013637 | 0.024052 | 0.024052 | 0.026420 | 0.026420 | 0.038993 | 0.038993 |
| 0.126496 | 0.033695 | 0.035598 | 0.045544 | 0.044380 | 0.040516 | 0.040516 | 0.034445 | 0.034445 | 0.042803 | 0.042803 | 0.034444 | 0.034444 | 0.036333 | 0.036333 | 0.026923 | 0.026923 | 0.023559 | 0.023559 | 0.012513 | 0.012513 | 0.006759 | 0.006759 | 0.006693 | 0.006693 | 0.007569 | 0.007569 | 0.004242 | 0.004242 | 0.029279 | 0.029279 | 0.011148 | 0.011148 | 0.006015 | 0.006015 | 0.006446 | 0.006446 | 0.012016 | 0.012016 | 0.007971 | 0.007971 | 0.013539 | 0.013539 | 0.014076 | 0.014076 | 0.009184 | 0.009184 | 0.007344 | 0.007344 | 0.010803 | 0.010803 | 0.003244 | 0.003244 | 0.007234 | 0.007234 | 0.019002 | 0.019002 | 0.026719 | 0.026719 | 0.028482 | 0.028482 |
| 0.126491 | 0.03638 | 0.030574 | 0.035507 | 0.051045 | 0.034310 | 0.034310 | 0.037540 | 0.037540 | 0.027462 | 0.027462 | 0.031245 | 0.031245 | 0.037766 | 0.037766 | 0.025137 | 0.025137 | 0.018646 | 0.018646 | 0.014460 | 0.014460 | 0.008215 | 0.008215 | 0.010680 | 0.010680 | 0.013950 | 0.013950 | 0.019447 | 0.019447 | 0.024610 | 0.024610 | 0.016684 | 0.016684 | 0.016177 | 0.016177 | 0.021574 | 0.021574 | 0.010843 | 0.010843 | 0.002105 | 0.002105 | 0.014161 | 0.014161 | 0.007575 | 0.007575 | 0.013948 | 0.013948 | 0.011394 | 0.011394 | 0.009470 | 0.009470 | 0.007825 | 0.007825 | 0.016387 | 0.016387 | 0.025524 | 0.025524 | 0.024812 | 0.024812 | 0.017289 | 0.017289 |
| 0.126485 | 0.039066 | 0.026293 | 0.044601 | 0.041272 | 0.025306 | 0.025306 | 0.025160 | 0.025160 | 0.035674 | 0.035674 | 0.029197 | 0.029197 | 0.039078 | 0.039078 | 0.031436 | 0.031436 | 0.019032 | 0.019032 | 0.010050 | 0.010050 | 0.013630 | 0.013630 | 0.021067 | 0.021067 | 0.022161 | 0.022161 | 0.024112 | 0.024112 | 0.028044 | 0.028044 | 0.021958 | 0.021958 | 0.010791 | 0.010791 | 0.019020 | 0.019020 | 0.019806 | 0.019806 | 0.004155 | 0.004155 | 0.008411 | 0.008411 | 0.007862 | 0.007862 | 0.016352 | 0.016352 | 0.010951 | 0.010951 | 0.010444 | 0.010444 | 0.013555 | 0.013555 | 0.015735 | 0.015735 | 0.018544 | 0.018544 | 0.015817 | 0.015817 | 0.022206 | 0.022206 |
| 0.12648 | 0.041751 | 0.014904 | 0.031380 | 0.033363 | 0.022635 | 0.022635 | 0.031421 | 0.031421 | 0.039044 | 0.039044 | 0.041363 | 0.041363 | 0.048120 | 0.048120 | 0.045876 | 0.045876 | 0.029924 | 0.029924 | 0.015941 | 0.015941 | 0.015754 | 0.015754 | 0.009899 | 0.009899 | 0.005668 | 0.005668 | 0.014366 | 0.014366 | 0.016628 | 0.016628 | 0.025722 | 0.025722 | 0.021384 | 0.021384 | 0.016471 | 0.016471 | 0.031121 | 0.031121 | 0.028662 | 0.028662 | 0.020436 | 0.020436 | 0.008371 | 0.008371 | 0.022887 | 0.022887 | 0.021109 | 0.021109 | 0.015775 | 0.015775 | 0.008763 | 0.008763 | 0.013613 | 0.013613 | 0.016044 | 0.016044 | 0.016692 | 0.016692 | 0.014360 | 0.014360 |
| 0.126474 | 0.044436 | 0.024943 | 0.038400 | 0.025196 | 0.023992 | 0.023992 | 0.047465 | 0.047465 | 0.042252 | 0.042252 | 0.047647 | 0.047647 | 0.046954 | 0.046954 | 0.046841 | 0.046841 | 0.037929 | 0.037929 | 0.027831 | 0.027831 | 0.027288 | 0.027288 | 0.014752 | 0.014752 | 0.023628 | 0.023628 | 0.030278 | 0.030278 | 0.007840 | 0.007840 | 0.016097 | 0.016097 | 0.016064 | 0.016064 | 0.011829 | 0.011829 | 0.034171 | 0.034171 | 0.025741 | 0.025741 | 0.027005 | 0.027005 | 0.015106 | 0.015106 | 0.021909 | 0.021909 | 0.029388 | 0.029388 | 0.023416 | 0.023416 | 0.018722 | 0.018722 | 0.017985 | 0.017985 | 0.023614 | 0.023614 | 0.022294 | 0.022294 | 0.020507 | 0.020507 |
| 0.126468 | 0.047122 | 0.026249 | 0.039506 | 0.036343 | 0.024691 | 0.024691 | 0.035931 | 0.035931 | 0.042378 | 0.042378 | 0.048221 | 0.048221 | 0.042485 | 0.042485 | 0.056688 | 0.056688 | 0.050731 | 0.050731 | 0.035714 | 0.035714 | 0.041765 | 0.041765 | 0.026624 | 0.026624 | 0.030028 | 0.030028 | 0.047274 | 0.047274 | 0.022237 | 0.022237 | 0.017923 | 0.017923 | 0.020883 | 0.020883 | 0.013635 | 0.013635 | 0.024256 | 0.024256 | 0.027566 | 0.027566 | 0.037360 | 0.037360 | 0.019096 | 0.019096 | 0.019820 | 0.019820 | 0.027867 | 0.027867 | 0.033708 | 0.033708 | 0.029597 | 0.029597 | 0.031153 | 0.031153 | 0.031582 | 0.031582 | 0.023866 | 0.023866 | 0.014619 | 0.014619 |
| 0.126463 | 0.049807 | 0.031919 | 0.037094 | 0.025262 | 0.022265 | 0.022265 | 0.030547 | 0.030547 | 0.041873 | 0.041873 | 0.055716 | 0.055716 | 0.063537 | 0.063537 | 0.043391 | 0.043391 | 0.043313 | 0.043313 | 0.041614 | 0.041614 | 0.037557 | 0.037557 | 0.031350 | 0.031350 | 0.043852 | 0.043852 | 0.050036 | 0.050036 | 0.036808 | 0.036808 | 0.024423 | 0.024423 | 0.018735 | 0.018735 | 0.018263 | 0.018263 | 0.017528 | 0.017528 | 0.024615 | 0.024615 | 0.025957 | 0.025957 | 0.024575 | 0.024575 | 0.023145 | 0.023145 | 0.020940 | 0.020940 | 0.038715 | 0.038715 | 0.029600 | 0.029600 | 0.028803 | 0.028803 | 0.027980 | 0.027980 | 0.041586 | 0.041586 | 0.018630 | 0.018630 |
| 0.126457 | 0.052493 | 0.021058 | 0.020541 | 0.016449 | 0.029012 | 0.029012 | 0.017927 | 0.017927 | 0.034284 | 0.034284 | 0.045476 | 0.045476 | 0.060918 | 0.060918 | 0.038560 | 0.038560 | 0.044269 | 0.044269 | 0.035123 | 0.035123 | 0.038997 | 0.038997 | 0.038329 | 0.038329 | 0.037410 | 0.037410 | 0.024090 | 0.024090 | 0.027954 | 0.027954 | 0.044987 | 0.044987 | 0.028845 | 0.028845 | 0.024642 | 0.024642 | 0.019097 | 0.019097 | 0.027450 | 0.027450 | 0.027407 | 0.027407 | 0.035179 | 0.035179 | 0.028335 | 0.028335 | 0.029207 | 0.029207 | 0.026978 | 0.026978 | 0.039941 | 0.039941 | 0.037458 | 0.037458 | 0.034989 | 0.034989 | 0.046981 | 0.046981 | 0.029933 | 0.029933 |
| 0.126452 | 0.055178 | 0.024671 | 0.011043 | 0.010024 | 0.036276 | 0.036276 | 0.031359 | 0.031359 | 0.035940 | 0.035940 | 0.035457 | 0.035457 | 0.045015 | 0.045015 | 0.026604 | 0.026604 | 0.063733 | 0.063733 | 0.035791 | 0.035791 | 0.030257 | 0.030257 | 0.044123 | 0.044123 | 0.040570 | 0.040570 | 0.021562 | 0.021562 | 0.040008 | 0.040008 | 0.045937 | 0.045937 | 0.023469 | 0.023469 | 0.050504 | 0.050504 | 0.024442 | 0.024442 | 0.044669 | 0.044669 | 0.032737 | 0.032737 | 0.032897 | 0.032897 | 0.036373 | 0.036373 | 0.039705 | 0.039705 | 0.027922 | 0.027922 | 0.034060 | 0.034060 | 0.046743 | 0.046743 | 0.041781 | 0.041781 | 0.057935 | 0.057935 | 0.043369 | 0.043369 |
| 0.126446 | 0.057863 | 0.020683 | 0.011062 | 0.012507 | 0.040652 | 0.040652 | 0.046560 | 0.046560 | 0.040549 | 0.040549 | 0.032490 | 0.032490 | 0.041441 | 0.041441 | 0.025908 | 0.025908 | 0.068666 | 0.068666 | 0.041497 | 0.041497 | 0.042297 | 0.042297 | 0.065594 | 0.065594 | 0.031633 | 0.031633 | 0.032606 | 0.032606 | 0.028055 | 0.028055 | 0.048254 | 0.048254 | 0.026318 | 0.026318 | 0.048748 | 0.048748 | 0.027840 | 0.027840 | 0.051533 | 0.051533 | 0.032420 | 0.032420 | 0.044210 | 0.044210 | 0.044771 | 0.044771 | 0.040454 | 0.040454 | 0.053038 | 0.053038 | 0.047246 | 0.047246 | 0.043950 | 0.043950 | 0.047150 | 0.047150 | 0.061744 | 0.061744 | 0.056121 | 0.056121 |
| 0.12644 | 0.060549 | 0.021559 | 0.006598 | 0.014841 | 0.028490 | 0.028490 | 0.032414 | 0.032414 | 0.041179 | 0.041179 | 0.031044 | 0.031044 | 0.051806 | 0.051806 | 0.032534 | 0.032534 | 0.047050 | 0.047050 | 0.035458 | 0.035458 | 0.055052 | 0.055052 | 0.056479 | 0.056479 | 0.038766 | 0.038766 | 0.035165 | 0.035165 | 0.025032 | 0.025032 | 0.047137 | 0.047137 | 0.037749 | 0.037749 | 0.044976 | 0.044976 | 0.038317 | 0.038317 | 0.048010 | 0.048010 | 0.037325 | 0.037325 | 0.044000 | 0.044000 | 0.025957 | 0.025957 | 0.036489 | 0.036489 | 0.040241 | 0.040241 | 0.060105 | 0.060105 | 0.054145 | 0.054145 | 0.052894 | 0.052894 | 0.055355 | 0.055355 | 0.054724 | 0.054724 |
| 0.126435 | 0.063234 | 0.006173 | 0.007272 | 0.009481 | 0.021028 | 0.021028 | 0.017233 | 0.017233 | 0.022724 | 0.022724 | 0.025614 | 0.025614 | 0.036317 | 0.036317 | 0.026890 | 0.026890 | 0.041069 | 0.041069 | 0.024444 | 0.024444 | 0.050394 | 0.050394 | 0.051066 | 0.051066 | 0.032729 | 0.032729 | 0.039710 | 0.039710 | 0.015115 | 0.015115 | 0.054141 | 0.054141 | 0.035528 | 0.035528 | 0.052346 | 0.052346 | 0.057008 | 0.057008 | 0.050192 | 0.050192 | 0.029764 | 0.029764 | 0.036006 | 0.036006 | 0.032877 | 0.032877 | 0.041169 | 0.041169 | 0.034318 | 0.034318 | 0.054250 | 0.054250 | 0.058822 | 0.058822 | 0.058120 | 0.058120 | 0.061046 | 0.061046 | 0.049618 | 0.049618 |
| 0.126429 | 0.06592 | 0.015311 | 0.007712 | 0.006923 | 0.005602 | 0.005602 | 0.004164 | 0.004164 | 0.009139 | 0.009139 | 0.019817 | 0.019817 | 0.022144 | 0.022144 | 0.027673 | 0.027673 | 0.029167 | 0.029167 | 0.026052 | 0.026052 | 0.059204 | 0.059204 | 0.046052 | 0.046052 | 0.027826 | 0.027826 | 0.043293 | 0.043293 | 0.021824 | 0.021824 | 0.041654 | 0.041654 | 0.038886 | 0.038886 | 0.070835 | 0.070835 | 0.062248 | 0.062248 | 0.042478 | 0.042478 | 0.023310 | 0.023310 | 0.019227 | 0.019227 | 0.033094 | 0.033094 | 0.031183 | 0.031183 | 0.049232 | 0.049232 | 0.061375 | 0.061375 | 0.059318 | 0.059318 | 0.049042 | 0.049042 | 0.059167 | 0.059167 | 0.052153 | 0.052153 |
| 0.126424 | 0.068605 | 0.034591 | 0.007848 | 0.007616 | 0.005181 | 0.005181 | 0.006496 | 0.006496 | 0.014863 | 0.014863 | 0.030257 | 0.030257 | 0.034447 | 0.034447 | 0.023273 | 0.023273 | 0.036561 | 0.036561 | 0.016420 | 0.016420 | 0.033580 | 0.033580 | 0.042560 | 0.042560 | 0.027411 | 0.027411 | 0.029301 | 0.029301 | 0.028648 | 0.028648 | 0.029267 | 0.029267 | 0.018511 | 0.018511 | 0.034312 | 0.034312 | 0.045900 | 0.045900 | 0.049438 | 0.049438 | 0.024983 | 0.024983 | 0.025944 | 0.025944 | 0.037428 | 0.037428 | 0.044720 | 0.044720 | 0.056085 | 0.056085 | 0.062335 | 0.062335 | 0.062723 | 0.062723 | 0.056952 | 0.056952 | 0.074209 | 0.074209 | 0.047759 | 0.047759 |
| 0.126418 | 0.07129 | 0.017826 | 0.007936 | 0.008731 | 0.008257 | 0.008257 | 0.014109 | 0.014109 | 0.011744 | 0.011744 | 0.021853 | 0.021853 | 0.012351 | 0.012351 | 0.014938 | 0.014938 | 0.014022 | 0.014022 | 0.020079 | 0.020079 | 0.015535 | 0.015535 | 0.024664 | 0.024664 | 0.026542 | 0.026542 | 0.019317 | 0.019317 | 0.016982 | 0.016982 | 0.011619 | 0.011619 | 0.003654 | 0.003654 | 0.005779 | 0.005779 | 0.040657 | 0.040657 | 0.034331 | 0.034331 | 0.019728 | 0.019728 | 0.027800 | 0.027800 | 0.033687 | 0.033687 | 0.030582 | 0.030582 | 0.041520 | 0.041520 | 0.053476 | 0.053476 | 0.056888 | 0.056888 | 0.055046 | 0.055046 | 0.061410 | 0.061410 | 0.046794 | 0.046794 |
| 0.126412 | 0.073976 | 0.017511 | 0.020665 | 0.014986 | 0.019338 | 0.019338 | 0.007358 | 0.007358 | 0.014234 | 0.014234 | 0.011436 | 0.011436 | 0.014396 | 0.014396 | 0.010929 | 0.010929 | 0.006103 | 0.006103 | 0.005901 | 0.005901 | 0.008100 | 0.008100 | 0.013167 | 0.013167 | 0.018750 | 0.018750 | 0.007419 | 0.007419 | 0.006464 | 0.006464 | 0.008254 | 0.008254 | 0.010837 | 0.010837 | 0.003312 | 0.003312 | 0.027960 | 0.027960 | 0.003435 | 0.003435 | 0.008061 | 0.008061 | 0.020238 | 0.020238 | 0.028677 | 0.028677 | 0.020674 | 0.020674 | 0.031769 | 0.031769 | 0.049728 | 0.049728 | 0.055688 | 0.055688 | 0.059217 | 0.059217 | 0.061573 | 0.061573 | 0.052497 | 0.052497 |
| 0.126407 | 0.076661 | 0.031695 | 0.043798 | 0.045428 | 0.038499 | 0.038499 | 0.008721 | 0.008721 | 0.014959 | 0.014959 | 0.016307 | 0.016307 | 0.014420 | 0.014420 | 0.014758 | 0.014758 | 0.007113 | 0.007113 | 0.002728 | 0.002728 | 0.004706 | 0.004706 | 0.015200 | 0.015200 | 0.013040 | 0.013040 | 0.006694 | 0.006694 | 0.009433 | 0.009433 | 0.009948 | 0.009948 | 0.026864 | 0.026864 | 0.008925 | 0.008925 | 0.027747 | 0.027747 | 0.004960 | 0.004960 | 0.009720 | 0.009720 | 0.008996 | 0.008996 | 0.019437 | 0.019437 | 0.008057 | 0.008057 | 0.021094 | 0.021094 | 0.039505 | 0.039505 | 0.066613 | 0.066613 | 0.057626 | 0.057626 | 0.065046 | 0.065046 | 0.049234 | 0.049234 |
| 0.126401 | 0.079347 | 0.062154 | 0.033680 | 0.043378 | 0.041338 | 0.041338 | 0.024825 | 0.024825 | 0.010234 | 0.010234 | 0.007101 | 0.007101 | 0.017212 | 0.017212 | 0.026613 | 0.026613 | 0.005610 | 0.005610 | 0.007427 | 0.007427 | 0.007587 | 0.007587 | 0.013425 | 0.013425 | 0.022015 | 0.022015 | 0.009330 | 0.009330 | 0.017953 | 0.017953 | 0.007875 | 0.007875 | 0.015503 | 0.015503 | 0.008536 | 0.008536 | 0.030218 | 0.030218 | 0.020242 | 0.020242 | 0.017098 | 0.017098 | 0.016896 | 0.016896 | 0.013356 | 0.013356 | 0.012118 | 0.012118 | 0.022019 | 0.022019 | 0.029688 | 0.029688 | 0.025279 | 0.025279 | 0.049644 | 0.049644 | 0.078368 | 0.078368 | 0.070700 | 0.070700 |
| 0.126396 | 0.082032 | 0.041442 | 0.044191 | 0.040493 | 0.045949 | 0.045949 | 0.023625 | 0.023625 | 0.021922 | 0.021922 | 0.016634 | 0.016634 | 0.011590 | 0.011590 | 0.019572 | 0.019572 | 0.009351 | 0.009351 | 0.016133 | 0.016133 | 0.013437 | 0.013437 | 0.013597 | 0.013597 | 0.016712 | 0.016712 | 0.014358 | 0.014358 | 0.011668 | 0.011668 | 0.008147 | 0.008147 | 0.033579 | 0.033579 | 0.027070 | 0.027070 | 0.026157 | 0.026157 | 0.017535 | 0.017535 | 0.021491 | 0.021491 | 0.025749 | 0.025749 | 0.025516 | 0.025516 | 0.022629 | 0.022629 | 0.030404 | 0.030404 | 0.013205 | 0.013205 | 0.024846 | 0.024846 | 0.039177 | 0.039177 | 0.063155 | 0.063155 | 0.076191 | 0.076191 |
| 0.12639 | 0.084717 | 0.018339 | 0.029015 | 0.027434 | 0.033178 | 0.033178 | 0.021223 | 0.021223 | 0.008896 | 0.008896 | 0.012489 | 0.012489 | 0.021670 | 0.021670 | 0.014016 | 0.014016 | 0.012824 | 0.012824 | 0.001901 | 0.001901 | 0.024441 | 0.024441 | 0.008844 | 0.008844 | 0.011518 | 0.011518 | 0.016196 | 0.016196 | 0.010971 | 0.010971 | 0.014020 | 0.014020 | 0.018074 | 0.018074 | 0.007318 | 0.007318 | 0.018673 | 0.018673 | 0.029539 | 0.029539 | 0.021005 | 0.021005 | 0.023975 | 0.023975 | 0.029864 | 0.029864 | 0.024069 | 0.024069 | 0.029259 | 0.029259 | 0.018509 | 0.018509 | 0.035529 | 0.035529 | 0.069603 | 0.069603 | 0.042874 | 0.042874 | 0.038903 | 0.038903 |
| 0.126384 | 0.087403 | 0.019428 | 0.023388 | 0.015327 | 0.022071 | 0.022071 | 0.025699 | 0.025699 | 0.011256 | 0.011256 | 0.008095 | 0.008095 | 0.008688 | 0.008688 | 0.010362 | 0.010362 | 0.009131 | 0.009131 | 0.014729 | 0.014729 | 0.011613 | 0.011613 | 0.012401 | 0.012401 | 0.014072 | 0.014072 | 0.028083 | 0.028083 | 0.015919 | 0.015919 | 0.022076 | 0.022076 | 0.021216 | 0.021216 | 0.012689 | 0.012689 | 0.016201 | 0.016201 | 0.021208 | 0.021208 | 0.023048 | 0.023048 | 0.027608 | 0.027608 | 0.028791 | 0.028791 | 0.033803 | 0.033803 | 0.026030 | 0.026030 | 0.039412 | 0.039412 | 0.043260 | 0.043260 | 0.058765 | 0.058765 | 0.039108 | 0.039108 | 0.035450 | 0.035450 |
| 0.126379 | 0.090088 | 0.014714 | 0.014842 | 0.014342 | 0.012475 | 0.012475 | 0.018421 | 0.018421 | 0.014893 | 0.014893 | 0.012740 | 0.012740 | 0.006966 | 0.006966 | 0.010847 | 0.010847 | 0.009213 | 0.009213 | 0.008177 | 0.008177 | 0.021757 | 0.021757 | 0.004458 | 0.004458 | 0.010341 | 0.010341 | 0.024328 | 0.024328 | 0.023105 | 0.023105 | 0.025498 | 0.025498 | 0.022339 | 0.022339 | 0.010012 | 0.010012 | 0.013523 | 0.013523 | 0.022954 | 0.022954 | 0.017023 | 0.017023 | 0.024728 | 0.024728 | 0.027634 | 0.027634 | 0.034053 | 0.034053 | 0.029147 | 0.029147 | 0.044472 | 0.044472 | 0.040776 | 0.040776 | 0.059183 | 0.059183 | 0.042587 | 0.042587 | 0.054619 | 0.054619 |
| 0.124051 | 0.090453 | 0.022708 | 0.025593 | 0.012243 | 0.005342 | 0.005342 | 0.016786 | 0.016786 | 0.013306 | 0.013306 | 0.019712 | 0.019712 | 0.007482 | 0.007482 | 0.014355 | 0.014355 | 0.015435 | 0.015435 | 0.007868 | 0.007868 | 0.023002 | 0.023002 | 0.015462 | 0.015462 | 0.018449 | 0.018449 | 0.031865 | 0.031865 | 0.025446 | 0.025446 | 0.026927 | 0.026927 | 0.035035 | 0.035035 | 0.023573 | 0.023573 | 0.026981 | 0.026981 | 0.024799 | 0.024799 | 0.013548 | 0.013548 | 0.022964 | 0.022964 | 0.025155 | 0.025155 | 0.034171 | 0.034171 | 0.025065 | 0.025065 | 0.034124 | 0.034124 | 0.035307 | 0.035307 | 0.047040 | 0.047040 | 0.042107 | 0.042107 | 0.059231 | 0.059231 |
| 0.121366 | 0.090461 | 0.012867 | 0.021281 | 0.007005 | 0.004004 | 0.004004 | 0.015042 | 0.015042 | 0.014568 | 0.014568 | 0.015519 | 0.015519 | 0.010880 | 0.010880 | 0.007528 | 0.007528 | 0.015512 | 0.015512 | 0.003216 | 0.003216 | 0.026393 | 0.026393 | 0.040024 | 0.040024 | 0.036460 | 0.036460 | 0.029568 | 0.029568 | 0.027100 | 0.027100 | 0.029408 | 0.029408 | 0.044045 | 0.044045 | 0.039905 | 0.039905 | 0.050860 | 0.050860 | 0.049829 | 0.049829 | 0.026581 | 0.026581 | 0.031523 | 0.031523 | 0.033578 | 0.033578 | 0.039508 | 0.039508 | 0.029706 | 0.029706 | 0.034314 | 0.034314 | 0.033783 | 0.033783 | 0.053726 | 0.053726 | 0.053046 | 0.053046 | 0.058849 | 0.058849 |
| 0.11868 | 0.090468 | 0.014066 | 0.017515 | 0.031783 | 0.011798 | 0.011798 | 0.015273 | 0.015273 | 0.015972 | 0.015972 | 0.014719 | 0.014719 | 0.013782 | 0.013782 | 0.025055 | 0.025055 | 0.011591 | 0.011591 | 0.002996 | 0.002996 | 0.013209 | 0.013209 | 0.058875 | 0.058875 | 0.041992 | 0.041992 | 0.035895 | 0.035895 | 0.042950 | 0.042950 | 0.034071 | 0.034071 | 0.039385 | 0.039385 | 0.030649 | 0.030649 | 0.047500 | 0.047500 | 0.041538 | 0.041538 | 0.032508 | 0.032508 | 0.043266 | 0.043266 | 0.046978 | 0.046978 | 0.048964 | 0.048964 | 0.045243 | 0.045243 | 0.026750 | 0.026750 | 0.056368 | 0.056368 | 0.058427 | 0.058427 | 0.062885 | 0.062885 | 0.068974 | 0.068974 |
| 0.115995 | 0.090476 | 0.011865 | 0.013353 | 0.029593 | 0.012222 | 0.012222 | 0.018120 | 0.018120 | 0.030547 | 0.030547 | 0.019648 | 0.019648 | 0.020424 | 0.020424 | 0.012495 | 0.012495 | 0.010856 | 0.010856 | 0.010071 | 0.010071 | 0.016415 | 0.016415 | 0.028069 | 0.028069 | 0.038384 | 0.038384 | 0.044391 | 0.044391 | 0.042305 | 0.042305 | 0.035070 | 0.035070 | 0.035497 | 0.035497 | 0.038840 | 0.038840 | 0.046834 | 0.046834 | 0.033577 | 0.033577 | 0.034460 | 0.034460 | 0.041337 | 0.041337 | 0.039941 | 0.039941 | 0.050667 | 0.050667 | 0.047490 | 0.047490 | 0.044626 | 0.044626 | 0.067312 | 0.067312 | 0.050239 | 0.050239 | 0.090245 | 0.090245 | 0.092397 | 0.092397 |
| 0.11331 | 0.090483 | 0.020479 | 0.015179 | 0.027134 | 0.011933 | 0.011933 | 0.017183 | 0.017183 | 0.030360 | 0.030360 | 0.027172 | 0.027172 | 0.039009 | 0.039009 | 0.009945 | 0.009945 | 0.017550 | 0.017550 | 0.005549 | 0.005549 | 0.015920 | 0.015920 | 0.017543 | 0.017543 | 0.036032 | 0.036032 | 0.039207 | 0.039207 | 0.041923 | 0.041923 | 0.032400 | 0.032400 | 0.031434 | 0.031434 | 0.025325 | 0.025325 | 0.048454 | 0.048454 | 0.020602 | 0.020602 | 0.032311 | 0.032311 | 0.039049 | 0.039049 | 0.039567 | 0.039567 | 0.047219 | 0.047219 | 0.042563 | 0.042563 | 0.079637 | 0.079637 | 0.065908 | 0.065908 | 0.044525 | 0.044525 | 0.058214 | 0.058214 | 0.065497 | 0.065497 |
| 0.110624 | 0.090491 | 0.031498 | 0.038744 | 0.041338 | 0.031716 | 0.031716 | 0.028788 | 0.028788 | 0.036635 | 0.036635 | 0.039945 | 0.039945 | 0.040109 | 0.040109 | 0.008878 | 0.008878 | 0.020944 | 0.020944 | 0.010067 | 0.010067 | 0.016295 | 0.016295 | 0.027501 | 0.027501 | 0.032251 | 0.032251 | 0.035230 | 0.035230 | 0.051778 | 0.051778 | 0.050749 | 0.050749 | 0.049404 | 0.049404 | 0.029938 | 0.029938 | 0.041169 | 0.041169 | 0.032042 | 0.032042 | 0.039976 | 0.039976 | 0.032338 | 0.032338 | 0.063156 | 0.063156 | 0.045625 | 0.045625 | 0.046263 | 0.046263 | 0.075441 | 0.075441 | 0.057171 | 0.057171 | 0.044741 | 0.044741 | 0.035512 | 0.035512 | 0.042173 | 0.042173 |
| 0.107939 | 0.090498 | 0.048210 | 0.049427 | 0.048227 | 0.047698 | 0.047698 | 0.045966 | 0.045966 | 0.054654 | 0.054654 | 0.038041 | 0.038041 | 0.041812 | 0.041812 | 0.017105 | 0.017105 | 0.038624 | 0.038624 | 0.021519 | 0.021519 | 0.021664 | 0.021664 | 0.045980 | 0.045980 | 0.034708 | 0.034708 | 0.037916 | 0.037916 | 0.035992 | 0.035992 | 0.042243 | 0.042243 | 0.041583 | 0.041583 | 0.026460 | 0.026460 | 0.033803 | 0.033803 | 0.040573 | 0.040573 | 0.044515 | 0.044515 | 0.031227 | 0.031227 | 0.046424 | 0.046424 | 0.047703 | 0.047703 | 0.057316 | 0.057316 | 0.059419 | 0.059419 | 0.033185 | 0.033185 | 0.032807 | 0.032807 | 0.034316 | 0.034316 | 0.053349 | 0.053349 |
| 0.105253 | 0.090506 | 0.041538 | 0.055791 | 0.059901 | 0.055677 | 0.055677 | 0.062376 | 0.062376 | 0.063505 | 0.063505 | 0.052992 | 0.052992 | 0.053065 | 0.053065 | 0.033908 | 0.033908 | 0.041206 | 0.041206 | 0.020838 | 0.020838 | 0.029720 | 0.029720 | 0.031881 | 0.031881 | 0.034903 | 0.034903 | 0.029558 | 0.029558 | 0.044824 | 0.044824 | 0.032537 | 0.032537 | 0.032197 | 0.032197 | 0.038024 | 0.038024 | 0.016836 | 0.016836 | 0.030952 | 0.030952 | 0.044655 | 0.044655 | 0.043529 | 0.043529 | 0.050726 | 0.050726 | 0.047803 | 0.047803 | 0.057463 | 0.057463 | 0.049820 | 0.049820 | 0.031340 | 0.031340 | 0.027714 | 0.027714 | 0.025461 | 0.025461 | 0.026151 | 0.026151 |
| 0.102568 | 0.090513 | 0.048277 | 0.042072 | 0.044170 | 0.056654 | 0.056654 | 0.059124 | 0.059124 | 0.070210 | 0.070210 | 0.056175 | 0.056175 | 0.056667 | 0.056667 | 0.042296 | 0.042296 | 0.037954 | 0.037954 | 0.025262 | 0.025262 | 0.039458 | 0.039458 | 0.029688 | 0.029688 | 0.036393 | 0.036393 | 0.026965 | 0.026965 | 0.032088 | 0.032088 | 0.018383 | 0.018383 | 0.043166 | 0.043166 | 0.033323 | 0.033323 | 0.014781 | 0.014781 | 0.023937 | 0.023937 | 0.043052 | 0.043052 | 0.034359 | 0.034359 | 0.058370 | 0.058370 | 0.045917 | 0.045917 | 0.050524 | 0.050524 | 0.056009 | 0.056009 | 0.030898 | 0.030898 | 0.034499 | 0.034499 | 0.026980 | 0.026980 | 0.031143 | 0.031143 |
| 0.099883 | 0.090521 | 0.036654 | 0.044024 | 0.047078 | 0.048116 | 0.048116 | 0.055902 | 0.055902 | 0.069495 | 0.069495 | 0.060941 | 0.060941 | 0.053403 | 0.053403 | 0.050276 | 0.050276 | 0.038058 | 0.038058 | 0.036754 | 0.036754 | 0.026242 | 0.026242 | 0.029001 | 0.029001 | 0.026835 | 0.026835 | 0.023306 | 0.023306 | 0.028260 | 0.028260 | 0.022925 | 0.022925 | 0.022237 | 0.022237 | 0.022539 | 0.022539 | 0.029732 | 0.029732 | 0.026117 | 0.026117 | 0.029015 | 0.029015 | 0.030094 | 0.030094 | 0.058360 | 0.058360 | 0.046718 | 0.046718 | 0.045220 | 0.045220 | 0.075859 | 0.075859 | 0.030009 | 0.030009 | 0.033366 | 0.033366 | 0.032697 | 0.032697 | 0.036424 | 0.036424 |
| 0.097197 | 0.090528 | 0.034579 | 0.038858 | 0.048140 | 0.049267 | 0.049267 | 0.068135 | 0.068135 | 0.073203 | 0.073203 | 0.065941 | 0.065941 | 0.055560 | 0.055560 | 0.063416 | 0.063416 | 0.038933 | 0.038933 | 0.042892 | 0.042892 | 0.027831 | 0.027831 | 0.027651 | 0.027651 | 0.027783 | 0.027783 | 0.028779 | 0.028779 | 0.030507 | 0.030507 | 0.019770 | 0.019770 | 0.019836 | 0.019836 | 0.017838 | 0.017838 | 0.022585 | 0.022585 | 0.025212 | 0.025212 | 0.030130 | 0.030130 | 0.026943 | 0.026943 | 0.036221 | 0.036221 | 0.041486 | 0.041486 | 0.045620 | 0.045620 | 0.062636 | 0.062636 | 0.040403 | 0.040403 | 0.034865 | 0.034865 | 0.043124 | 0.043124 | 0.028585 | 0.028585 |
| 0.094512 | 0.090536 | 0.041255 | 0.035615 | 0.050663 | 0.050899 | 0.050899 | 0.059090 | 0.059090 | 0.073462 | 0.073462 | 0.064904 | 0.064904 | 0.059304 | 0.059304 | 0.050738 | 0.050738 | 0.053112 | 0.053112 | 0.052398 | 0.052398 | 0.042804 | 0.042804 | 0.043201 | 0.043201 | 0.037966 | 0.037966 | 0.031397 | 0.031397 | 0.029998 | 0.029998 | 0.027678 | 0.027678 | 0.014301 | 0.014301 | 0.013398 | 0.013398 | 0.017823 | 0.017823 | 0.018327 | 0.018327 | 0.028405 | 0.028405 | 0.027656 | 0.027656 | 0.031995 | 0.031995 | 0.038783 | 0.038783 | 0.036915 | 0.036915 | 0.037757 | 0.037757 | 0.041975 | 0.041975 | 0.032160 | 0.032160 | 0.039168 | 0.039168 | 0.038106 | 0.038106 |
| 0.091826 | 0.090543 | 0.026498 | 0.026342 | 0.044871 | 0.038318 | 0.038318 | 0.050422 | 0.050422 | 0.065534 | 0.065534 | 0.060724 | 0.060724 | 0.073544 | 0.073544 | 0.056530 | 0.056530 | 0.060796 | 0.060796 | 0.052443 | 0.052443 | 0.053461 | 0.053461 | 0.050430 | 0.050430 | 0.044412 | 0.044412 | 0.038227 | 0.038227 | 0.035246 | 0.035246 | 0.030336 | 0.030336 | 0.019504 | 0.019504 | 0.017489 | 0.017489 | 0.017194 | 0.017194 | 0.014444 | 0.014444 | 0.023347 | 0.023347 | 0.022951 | 0.022951 | 0.030251 | 0.030251 | 0.035060 | 0.035060 | 0.029425 | 0.029425 | 0.037630 | 0.037630 | 0.034677 | 0.034677 | 0.029860 | 0.029860 | 0.042564 | 0.042564 | 0.034755 | 0.034755 |
| 0.089141 | 0.090551 | 0.023976 | 0.025012 | 0.037218 | 0.032073 | 0.032073 | 0.031672 | 0.031672 | 0.055121 | 0.055121 | 0.058049 | 0.058049 | 0.078646 | 0.078646 | 0.060486 | 0.060486 | 0.062044 | 0.062044 | 0.053058 | 0.053058 | 0.050694 | 0.050694 | 0.049450 | 0.049450 | 0.043681 | 0.043681 | 0.046575 | 0.046575 | 0.035538 | 0.035538 | 0.040952 | 0.040952 | 0.029132 | 0.029132 | 0.024017 | 0.024017 | 0.022012 | 0.022012 | 0.011703 | 0.011703 | 0.020892 | 0.020892 | 0.024492 | 0.024492 | 0.029877 | 0.029877 | 0.034296 | 0.034296 | 0.034243 | 0.034243 | 0.029320 | 0.029320 | 0.037623 | 0.037623 | 0.041515 | 0.041515 | 0.030907 | 0.030907 | 0.029662 | 0.029662 |
| 0.086456 | 0.090558 | 0.025734 | 0.028854 | 0.036529 | 0.031212 | 0.031212 | 0.017778 | 0.017778 | 0.050613 | 0.050613 | 0.060359 | 0.060359 | 0.064756 | 0.064756 | 0.066695 | 0.066695 | 0.056936 | 0.056936 | 0.052936 | 0.052936 | 0.048898 | 0.048898 | 0.044267 | 0.044267 | 0.039934 | 0.039934 | 0.035453 | 0.035453 | 0.033359 | 0.033359 | 0.036349 | 0.036349 | 0.045762 | 0.045762 | 0.024015 | 0.024015 | 0.016295 | 0.016295 | 0.021144 | 0.021144 | 0.022007 | 0.022007 | 0.020561 | 0.020561 | 0.023095 | 0.023095 | 0.034589 | 0.034589 | 0.035928 | 0.035928 | 0.032514 | 0.032514 | 0.031038 | 0.031038 | 0.051300 | 0.051300 | 0.041524 | 0.041524 | 0.029271 | 0.029271 |
| 0.08377 | 0.090566 | 0.026708 | 0.020934 | 0.035116 | 0.031997 | 0.031997 | 0.029890 | 0.029890 | 0.046437 | 0.046437 | 0.056751 | 0.056751 | 0.055419 | 0.055419 | 0.057545 | 0.057545 | 0.050841 | 0.050841 | 0.046737 | 0.046737 | 0.051695 | 0.051695 | 0.050970 | 0.050970 | 0.043777 | 0.043777 | 0.028151 | 0.028151 | 0.037295 | 0.037295 | 0.034043 | 0.034043 | 0.037043 | 0.037043 | 0.034279 | 0.034279 | 0.024163 | 0.024163 | 0.017637 | 0.017637 | 0.026264 | 0.026264 | 0.019561 | 0.019561 | 0.021140 | 0.021140 | 0.021021 | 0.021021 | 0.027471 | 0.027471 | 0.029169 | 0.029169 | 0.026911 | 0.026911 | 0.028902 | 0.028902 | 0.030572 | 0.030572 | 0.026610 | 0.026610 |
| 0.081085 | 0.090573 | 0.017668 | 0.029522 | 0.027748 | 0.023648 | 0.023648 | 0.028037 | 0.028037 | 0.048248 | 0.048248 | 0.043251 | 0.043251 | 0.065458 | 0.065458 | 0.060231 | 0.060231 | 0.056907 | 0.056907 | 0.042756 | 0.042756 | 0.051032 | 0.051032 | 0.045070 | 0.045070 | 0.056679 | 0.056679 | 0.041506 | 0.041506 | 0.043813 | 0.043813 | 0.038519 | 0.038519 | 0.037254 | 0.037254 | 0.040489 | 0.040489 | 0.041640 | 0.041640 | 0.021071 | 0.021071 | 0.030925 | 0.030925 | 0.020603 | 0.020603 | 0.015141 | 0.015141 | 0.021180 | 0.021180 | 0.017732 | 0.017732 | 0.027518 | 0.027518 | 0.021156 | 0.021156 | 0.022740 | 0.022740 | 0.023792 | 0.023792 | 0.021036 | 0.021036 |
| 0.0784 | 0.090581 | 0.015344 | 0.026090 | 0.037093 | 0.031707 | 0.031707 | 0.046537 | 0.046537 | 0.045851 | 0.045851 | 0.050390 | 0.050390 | 0.061582 | 0.061582 | 0.060581 | 0.060581 | 0.063335 | 0.063335 | 0.046818 | 0.046818 | 0.054007 | 0.054007 | 0.053913 | 0.053913 | 0.055154 | 0.055154 | 0.043466 | 0.043466 | 0.040838 | 0.040838 | 0.049487 | 0.049487 | 0.041571 | 0.041571 | 0.036810 | 0.036810 | 0.040905 | 0.040905 | 0.027703 | 0.027703 | 0.031711 | 0.031711 | 0.024772 | 0.024772 | 0.017554 | 0.017554 | 0.016929 | 0.016929 | 0.020889 | 0.020889 | 0.019262 | 0.019262 | 0.011934 | 0.011934 | 0.020619 | 0.020619 | 0.011304 | 0.011304 | 0.011361 | 0.011361 |
| 0.075714 | 0.090588 | 0.006883 | 0.022170 | 0.018520 | 0.031919 | 0.031919 | 0.035212 | 0.035212 | 0.051341 | 0.051341 | 0.056564 | 0.056564 | 0.056095 | 0.056095 | 0.055046 | 0.055046 | 0.049043 | 0.049043 | 0.049535 | 0.049535 | 0.057247 | 0.057247 | 0.055638 | 0.055638 | 0.049533 | 0.049533 | 0.040262 | 0.040262 | 0.038232 | 0.038232 | 0.039446 | 0.039446 | 0.038912 | 0.038912 | 0.048723 | 0.048723 | 0.035962 | 0.035962 | 0.029535 | 0.029535 | 0.030953 | 0.030953 | 0.033631 | 0.033631 | 0.023395 | 0.023395 | 0.016867 | 0.016867 | 0.011643 | 0.011643 | 0.016191 | 0.016191 | 0.011298 | 0.011298 | 0.010782 | 0.010782 | 0.009257 | 0.009257 | 0.005186 | 0.005186 |
| 0.073029 | 0.090596 | 0.004520 | 0.013098 | 0.010903 | 0.021501 | 0.021501 | 0.025608 | 0.025608 | 0.039808 | 0.039808 | 0.056291 | 0.056291 | 0.058295 | 0.058295 | 0.051302 | 0.051302 | 0.044567 | 0.044567 | 0.040064 | 0.040064 | 0.057281 | 0.057281 | 0.055602 | 0.055602 | 0.050995 | 0.050995 | 0.041223 | 0.041223 | 0.031516 | 0.031516 | 0.035608 | 0.035608 | 0.034552 | 0.034552 | 0.047474 | 0.047474 | 0.031355 | 0.031355 | 0.026460 | 0.026460 | 0.029269 | 0.029269 | 0.033210 | 0.033210 | 0.014397 | 0.014397 | 0.015597 | 0.015597 | 0.011826 | 0.011826 | 0.017405 | 0.017405 | 0.011123 | 0.011123 | 0.007772 | 0.007772 | 0.013044 | 0.013044 | 0.005944 | 0.005944 |
| 0.070343 | 0.090603 | 0.016590 | 0.028113 | 0.025168 | 0.030738 | 0.030738 | 0.028110 | 0.028110 | 0.026451 | 0.026451 | 0.027203 | 0.027203 | 0.046293 | 0.046293 | 0.047395 | 0.047395 | 0.047207 | 0.047207 | 0.034749 | 0.034749 | 0.044656 | 0.044656 | 0.062103 | 0.062103 | 0.043733 | 0.043733 | 0.039191 | 0.039191 | 0.036027 | 0.036027 | 0.035221 | 0.035221 | 0.032863 | 0.032863 | 0.033741 | 0.033741 | 0.032110 | 0.032110 | 0.021583 | 0.021583 | 0.029168 | 0.029168 | 0.026753 | 0.026753 | 0.020295 | 0.020295 | 0.017872 | 0.017872 | 0.017075 | 0.017075 | 0.016347 | 0.016347 | 0.017251 | 0.017251 | 0.014351 | 0.014351 | 0.006780 | 0.006780 | 0.008794 | 0.008794 |
| 0.067658 | 0.090611 | 0.025734 | 0.032243 | 0.036844 | 0.038551 | 0.038551 | 0.032355 | 0.032355 | 0.030755 | 0.030755 | 0.023583 | 0.023583 | 0.031426 | 0.031426 | 0.018646 | 0.018646 | 0.041611 | 0.041611 | 0.040085 | 0.040085 | 0.041001 | 0.041001 | 0.042124 | 0.042124 | 0.041629 | 0.041629 | 0.043841 | 0.043841 | 0.040251 | 0.040251 | 0.034072 | 0.034072 | 0.033110 | 0.033110 | 0.032525 | 0.032525 | 0.030201 | 0.030201 | 0.027107 | 0.027107 | 0.028285 | 0.028285 | 0.021926 | 0.021926 | 0.018049 | 0.018049 | 0.022861 | 0.022861 | 0.018585 | 0.018585 | 0.019591 | 0.019591 | 0.009036 | 0.009036 | 0.018619 | 0.018619 | 0.012408 | 0.012408 | 0.014613 | 0.014613 |
| 0.064973 | 0.090618 | 0.034468 | 0.033790 | 0.040554 | 0.047837 | 0.047837 | 0.051288 | 0.051288 | 0.047401 | 0.047401 | 0.031910 | 0.031910 | 0.029803 | 0.029803 | 0.017977 | 0.017977 | 0.016352 | 0.016352 | 0.009989 | 0.009989 | 0.023549 | 0.023549 | 0.031551 | 0.031551 | 0.038183 | 0.038183 | 0.036476 | 0.036476 | 0.038920 | 0.038920 | 0.031768 | 0.031768 | 0.034306 | 0.034306 | 0.037612 | 0.037612 | 0.028553 | 0.028553 | 0.027200 | 0.027200 | 0.022412 | 0.022412 | 0.023619 | 0.023619 | 0.022683 | 0.022683 | 0.022879 | 0.022879 | 0.013618 | 0.013618 | 0.016283 | 0.016283 | 0.014986 | 0.014986 | 0.017263 | 0.017263 | 0.024402 | 0.024402 | 0.016077 | 0.016077 |
| 0.062287 | 0.090626 | 0.031165 | 0.028014 | 0.034975 | 0.059563 | 0.059563 | 0.048543 | 0.048543 | 0.060256 | 0.060256 | 0.051059 | 0.051059 | 0.039226 | 0.039226 | 0.029376 | 0.029376 | 0.021275 | 0.021275 | 0.012312 | 0.012312 | 0.021291 | 0.021291 | 0.015793 | 0.015793 | 0.025898 | 0.025898 | 0.023991 | 0.023991 | 0.037609 | 0.037609 | 0.013637 | 0.013637 | 0.030088 | 0.030088 | 0.024839 | 0.024839 | 0.019972 | 0.019972 | 0.016966 | 0.016966 | 0.014751 | 0.014751 | 0.020112 | 0.020112 | 0.025443 | 0.025443 | 0.021042 | 0.021042 | 0.016418 | 0.016418 | 0.015798 | 0.015798 | 0.016938 | 0.016938 | 0.017316 | 0.017316 | 0.026682 | 0.026682 | 0.016517 | 0.016517 |
| 0.059602 | 0.090633 | 0.028820 | 0.035255 | 0.043937 | 0.054306 | 0.054306 | 0.048359 | 0.048359 | 0.059807 | 0.059807 | 0.052434 | 0.052434 | 0.059591 | 0.059591 | 0.033540 | 0.033540 | 0.030756 | 0.030756 | 0.031830 | 0.031830 | 0.037651 | 0.037651 | 0.028156 | 0.028156 | 0.027539 | 0.027539 | 0.020477 | 0.020477 | 0.021016 | 0.021016 | 0.029537 | 0.029537 | 0.025702 | 0.025702 | 0.025328 | 0.025328 | 0.025801 | 0.025801 | 0.017072 | 0.017072 | 0.019885 | 0.019885 | 0.013761 | 0.013761 | 0.021665 | 0.021665 | 0.019872 | 0.019872 | 0.016892 | 0.016892 | 0.013246 | 0.013246 | 0.019813 | 0.019813 | 0.019838 | 0.019838 | 0.023477 | 0.023477 | 0.023231 | 0.023231 |
| 0.056916 | 0.090641 | 0.023067 | 0.032971 | 0.042308 | 0.047532 | 0.047532 | 0.046837 | 0.046837 | 0.063985 | 0.063985 | 0.037623 | 0.037623 | 0.070432 | 0.070432 | 0.044909 | 0.044909 | 0.050158 | 0.050158 | 0.034743 | 0.034743 | 0.046634 | 0.046634 | 0.034191 | 0.034191 | 0.032212 | 0.032212 | 0.035579 | 0.035579 | 0.031354 | 0.031354 | 0.038663 | 0.038663 | 0.046514 | 0.046514 | 0.019362 | 0.019362 | 0.022654 | 0.022654 | 0.031361 | 0.031361 | 0.021276 | 0.021276 | 0.017432 | 0.017432 | 0.017786 | 0.017786 | 0.022472 | 0.022472 | 0.023877 | 0.023877 | 0.015019 | 0.015019 | 0.025150 | 0.025150 | 0.022146 | 0.022146 | 0.023263 | 0.023263 | 0.027856 | 0.027856 |
| 0.054231 | 0.090648 | 0.028215 | 0.021787 | 0.010147 | 0.033525 | 0.033525 | 0.059084 | 0.059084 | 0.046879 | 0.046879 | 0.032439 | 0.032439 | 0.056509 | 0.056509 | 0.047904 | 0.047904 | 0.070503 | 0.070503 | 0.040241 | 0.040241 | 0.051019 | 0.051019 | 0.032946 | 0.032946 | 0.037021 | 0.037021 | 0.031791 | 0.031791 | 0.046792 | 0.046792 | 0.038832 | 0.038832 | 0.039213 | 0.039213 | 0.025874 | 0.025874 | 0.024802 | 0.024802 | 0.040018 | 0.040018 | 0.030549 | 0.030549 | 0.035870 | 0.035870 | 0.028377 | 0.028377 | 0.029486 | 0.029486 | 0.032796 | 0.032796 | 0.014172 | 0.014172 | 0.033796 | 0.033796 | 0.027262 | 0.027262 | 0.027329 | 0.027329 | 0.026066 | 0.026066 |
| 0.051546 | 0.090656 | 0.008405 | 0.015240 | 0.013844 | 0.019050 | 0.019050 | 0.030463 | 0.030463 | 0.045244 | 0.045244 | 0.040144 | 0.040144 | 0.062228 | 0.062228 | 0.028913 | 0.028913 | 0.064154 | 0.064154 | 0.042749 | 0.042749 | 0.049893 | 0.049893 | 0.024783 | 0.024783 | 0.044598 | 0.044598 | 0.037620 | 0.037620 | 0.042548 | 0.042548 | 0.035205 | 0.035205 | 0.028053 | 0.028053 | 0.023669 | 0.023669 | 0.022859 | 0.022859 | 0.042031 | 0.042031 | 0.041192 | 0.041192 | 0.047693 | 0.047693 | 0.037270 | 0.037270 | 0.035360 | 0.035360 | 0.032346 | 0.032346 | 0.021790 | 0.021790 | 0.040520 | 0.040520 | 0.028042 | 0.028042 | 0.030623 | 0.030623 | 0.024796 | 0.024796 |
| 0.04886 | 0.090663 | 0.001931 | 0.010922 | 0.018576 | 0.016435 | 0.016435 | 0.018431 | 0.018431 | 0.042757 | 0.042757 | 0.042938 | 0.042938 | 0.054293 | 0.054293 | 0.041588 | 0.041588 | 0.068992 | 0.068992 | 0.062930 | 0.062930 | 0.052908 | 0.052908 | 0.051238 | 0.051238 | 0.051037 | 0.051037 | 0.043270 | 0.043270 | 0.043793 | 0.043793 | 0.030032 | 0.030032 | 0.026577 | 0.026577 | 0.017808 | 0.017808 | 0.037861 | 0.037861 | 0.042164 | 0.042164 | 0.041181 | 0.041181 | 0.039747 | 0.039747 | 0.041530 | 0.041530 | 0.038383 | 0.038383 | 0.035815 | 0.035815 | 0.039326 | 0.039326 | 0.030863 | 0.030863 | 0.026709 | 0.026709 | 0.026004 | 0.026004 | 0.020582 | 0.020582 |
| 0.046175 | 0.090671 | 0.002286 | 0.011672 | 0.020066 | 0.018766 | 0.018766 | 0.024584 | 0.024584 | 0.045749 | 0.045749 | 0.039934 | 0.039934 | 0.049545 | 0.049545 | 0.051812 | 0.051812 | 0.054911 | 0.054911 | 0.057088 | 0.057088 | 0.055326 | 0.055326 | 0.055056 | 0.055056 | 0.059780 | 0.059780 | 0.051333 | 0.051333 | 0.045217 | 0.045217 | 0.037998 | 0.037998 | 0.033687 | 0.033687 | 0.012325 | 0.012325 | 0.042789 | 0.042789 | 0.029956 | 0.029956 | 0.046216 | 0.046216 | 0.035872 | 0.035872 | 0.038504 | 0.038504 | 0.042710 | 0.042710 | 0.043529 | 0.043529 | 0.050655 | 0.050655 | 0.049111 | 0.049111 | 0.041417 | 0.041417 | 0.039033 | 0.039033 | 0.026964 | 0.026964 |
| 0.043489 | 0.090678 | 0.012095 | 0.016190 | 0.019848 | 0.025660 | 0.025660 | 0.032807 | 0.032807 | 0.052052 | 0.052052 | 0.040374 | 0.040374 | 0.051446 | 0.051446 | 0.038776 | 0.038776 | 0.048536 | 0.048536 | 0.054668 | 0.054668 | 0.038639 | 0.038639 | 0.055513 | 0.055513 | 0.051817 | 0.051817 | 0.049144 | 0.049144 | 0.035305 | 0.035305 | 0.036137 | 0.036137 | 0.044251 | 0.044251 | 0.027573 | 0.027573 | 0.051249 | 0.051249 | 0.036996 | 0.036996 | 0.046158 | 0.046158 | 0.042149 | 0.042149 | 0.043499 | 0.043499 | 0.044309 | 0.044309 | 0.051788 | 0.051788 | 0.046795 | 0.046795 | 0.055820 | 0.055820 | 0.054195 | 0.054195 | 0.059459 | 0.059459 | 0.042960 | 0.042960 |
| 0.040804 | 0.090686 | 0.008321 | 0.020267 | 0.024650 | 0.031734 | 0.031734 | 0.042395 | 0.042395 | 0.051529 | 0.051529 | 0.048520 | 0.048520 | 0.066587 | 0.066587 | 0.045088 | 0.045088 | 0.036511 | 0.036511 | 0.052842 | 0.052842 | 0.053038 | 0.053038 | 0.043532 | 0.043532 | 0.043283 | 0.043283 | 0.031425 | 0.031425 | 0.033929 | 0.033929 | 0.044892 | 0.044892 | 0.049364 | 0.049364 | 0.047515 | 0.047515 | 0.051707 | 0.051707 | 0.033368 | 0.033368 | 0.039417 | 0.039417 | 0.056677 | 0.056677 | 0.048451 | 0.048451 | 0.050111 | 0.050111 | 0.045917 | 0.045917 | 0.041025 | 0.041025 | 0.050447 | 0.050447 | 0.052413 | 0.052413 | 0.045706 | 0.045706 | 0.052097 | 0.052097 |
| 0.038119 | 0.090693 | 0.033554 | 0.027196 | 0.032268 | 0.028864 | 0.028864 | 0.042563 | 0.042563 | 0.029684 | 0.029684 | 0.054083 | 0.054083 | 0.076724 | 0.076724 | 0.035586 | 0.035586 | 0.055939 | 0.055939 | 0.044202 | 0.044202 | 0.044914 | 0.044914 | 0.066480 | 0.066480 | 0.057994 | 0.057994 | 0.041949 | 0.041949 | 0.035032 | 0.035032 | 0.047969 | 0.047969 | 0.036534 | 0.036534 | 0.038340 | 0.038340 | 0.040036 | 0.040036 | 0.045063 | 0.045063 | 0.035451 | 0.035451 | 0.052393 | 0.052393 | 0.048711 | 0.048711 | 0.052743 | 0.052743 | 0.040592 | 0.040592 | 0.047198 | 0.047198 | 0.046215 | 0.046215 | 0.043988 | 0.043988 | 0.049426 | 0.049426 | 0.060460 | 0.060460 |
| 0.035433 | 0.090701 | 0.026934 | 0.035560 | 0.040841 | 0.040818 | 0.040818 | 0.050499 | 0.050499 | 0.028068 | 0.028068 | 0.051899 | 0.051899 | 0.064537 | 0.064537 | 0.038492 | 0.038492 | 0.048089 | 0.048089 | 0.048696 | 0.048696 | 0.026992 | 0.026992 | 0.073860 | 0.073860 | 0.048634 | 0.048634 | 0.057405 | 0.057405 | 0.053343 | 0.053343 | 0.044975 | 0.044975 | 0.057949 | 0.057949 | 0.043928 | 0.043928 | 0.049383 | 0.049383 | 0.061859 | 0.061859 | 0.043657 | 0.043657 | 0.052177 | 0.052177 | 0.059831 | 0.059831 | 0.054567 | 0.054567 | 0.048449 | 0.048449 | 0.050191 | 0.050191 | 0.052056 | 0.052056 | 0.047650 | 0.047650 | 0.061374 | 0.061374 | 0.057029 | 0.057029 |
| 0.032748 | 0.090708 | 0.039393 | 0.048685 | 0.046492 | 0.043497 | 0.043497 | 0.051085 | 0.051085 | 0.041324 | 0.041324 | 0.048023 | 0.048023 | 0.058519 | 0.058519 | 0.040635 | 0.040635 | 0.062344 | 0.062344 | 0.034257 | 0.034257 | 0.044886 | 0.044886 | 0.075076 | 0.075076 | 0.046629 | 0.046629 | 0.051916 | 0.051916 | 0.056941 | 0.056941 | 0.045834 | 0.045834 | 0.064422 | 0.064422 | 0.054264 | 0.054264 | 0.064786 | 0.064786 | 0.068978 | 0.068978 | 0.069604 | 0.069604 | 0.057279 | 0.057279 | 0.067994 | 0.067994 | 0.058491 | 0.058491 | 0.057590 | 0.057590 | 0.054130 | 0.054130 | 0.063175 | 0.063175 | 0.061966 | 0.061966 | 0.066333 | 0.066333 | 0.054120 | 0.054120 |
| 0.030062 | 0.090715 | 0.058174 | 0.052380 | 0.059899 | 0.046140 | 0.046140 | 0.049920 | 0.049920 | 0.057838 | 0.057838 | 0.050217 | 0.050217 | 0.056002 | 0.056002 | 0.038030 | 0.038030 | 0.062646 | 0.062646 | 0.043493 | 0.043493 | 0.045636 | 0.045636 | 0.059776 | 0.059776 | 0.075676 | 0.075676 | 0.065573 | 0.065573 | 0.059923 | 0.059923 | 0.065038 | 0.065038 | 0.073934 | 0.073934 | 0.064564 | 0.064564 | 0.092554 | 0.092554 | 0.070203 | 0.070203 | 0.082449 | 0.082449 | 0.050659 | 0.050659 | 0.061469 | 0.061469 | 0.063265 | 0.063265 | 0.068204 | 0.068204 | 0.060811 | 0.060811 | 0.063217 | 0.063217 | 0.074715 | 0.074715 | 0.073150 | 0.073150 | 0.055333 | 0.055333 |
| 0.027377 | 0.090723 | 0.053441 | 0.049296 | 0.056588 | 0.049163 | 0.049163 | 0.078464 | 0.078464 | 0.062835 | 0.062835 | 0.045170 | 0.045170 | 0.062696 | 0.062696 | 0.022287 | 0.022287 | 0.054806 | 0.054806 | 0.053923 | 0.053923 | 0.053114 | 0.053114 | 0.053161 | 0.053161 | 0.057888 | 0.057888 | 0.085804 | 0.085804 | 0.068020 | 0.068020 | 0.084100 | 0.084100 | 0.084625 | 0.084625 | 0.087351 | 0.087351 | 0.089029 | 0.089029 | 0.080390 | 0.080390 | 0.080402 | 0.080402 | 0.054835 | 0.054835 | 0.065338 | 0.065338 | 0.066158 | 0.066158 | 0.078032 | 0.078032 | 0.057265 | 0.057265 | 0.084118 | 0.084118 | 0.090993 | 0.090993 | 0.063351 | 0.063351 | 0.059154 | 0.059154 |
| 0.024692 | 0.09073 | 0.051803 | 0.051516 | 0.048516 | 0.058587 | 0.058587 | 0.076433 | 0.076433 | 0.075086 | 0.075086 | 0.046274 | 0.046274 | 0.059306 | 0.059306 | 0.017139 | 0.017139 | 0.065626 | 0.065626 | 0.045140 | 0.045140 | 0.047810 | 0.047810 | 0.059514 | 0.059514 | 0.037167 | 0.037167 | 0.078539 | 0.078539 | 0.085942 | 0.085942 | 0.089018 | 0.089018 | 0.097505 | 0.097505 | 0.083785 | 0.083785 | 0.081565 | 0.081565 | 0.092828 | 0.092828 | 0.082347 | 0.082347 | 0.061227 | 0.061227 | 0.074987 | 0.074987 | 0.073349 | 0.073349 | 0.079409 | 0.079409 | 0.084783 | 0.084783 | 0.068573 | 0.068573 | 0.074679 | 0.074679 | 0.059210 | 0.059210 | 0.054853 | 0.054853 |
| 0.022006 | 0.090738 | 0.039988 | 0.048370 | 0.060740 | 0.054612 | 0.054612 | 0.060251 | 0.060251 | 0.061250 | 0.061250 | 0.035820 | 0.035820 | 0.051473 | 0.051473 | 0.031236 | 0.031236 | 0.053777 | 0.053777 | 0.052526 | 0.052526 | 0.048459 | 0.048459 | 0.065196 | 0.065196 | 0.018112 | 0.018112 | 0.076823 | 0.076823 | 0.085110 | 0.085110 | 0.088442 | 0.088442 | 0.086040 | 0.086040 | 0.074640 | 0.074640 | 0.078072 | 0.078072 | 0.086346 | 0.086346 | 0.081019 | 0.081019 | 0.070462 | 0.070462 | 0.075549 | 0.075549 | 0.087900 | 0.087900 | 0.082810 | 0.082810 | 0.068906 | 0.068906 | 0.069166 | 0.069166 | 0.070048 | 0.070048 | 0.079156 | 0.079156 | 0.056131 | 0.056131 |
| 0.02113 | 0.088945 | 0.042821 | 0.059869 | 0.067026 | 0.055915 | 0.055915 | 0.058659 | 0.058659 | 0.061799 | 0.061799 | 0.025876 | 0.025876 | 0.059205 | 0.059205 | 0.042757 | 0.042757 | 0.055970 | 0.055970 | 0.046384 | 0.046384 | 0.051391 | 0.051391 | 0.050461 | 0.050461 | 0.044098 | 0.044098 | 0.065817 | 0.065817 | 0.085586 | 0.085586 | 0.095397 | 0.095397 | 0.077744 | 0.077744 | 0.081008 | 0.081008 | 0.074106 | 0.074106 | 0.087343 | 0.087343 | 0.074358 | 0.074358 | 0.067922 | 0.067922 | 0.078028 | 0.078028 | 0.088108 | 0.088108 | 0.083030 | 0.083030 | 0.059069 | 0.059069 | 0.062733 | 0.062733 | 0.065315 | 0.065315 | 0.078438 | 0.078438 | 0.049182 | 0.049182 |
| 0.021149 | 0.086259 | 0.044530 | 0.050137 | 0.045625 | 0.045826 | 0.045826 | 0.048251 | 0.048251 | 0.061453 | 0.061453 | 0.019790 | 0.019790 | 0.044351 | 0.044351 | 0.043251 | 0.043251 | 0.045838 | 0.045838 | 0.032390 | 0.032390 | 0.029359 | 0.029359 | 0.047837 | 0.047837 | 0.089738 | 0.089738 | 0.071387 | 0.071387 | 0.093566 | 0.093566 | 0.088803 | 0.088803 | 0.073813 | 0.073813 | 0.087294 | 0.087294 | 0.079726 | 0.079726 | 0.093329 | 0.093329 | 0.076714 | 0.076714 | 0.061609 | 0.061609 | 0.075391 | 0.075391 | 0.073924 | 0.073924 | 0.076624 | 0.076624 | 0.065305 | 0.065305 | 0.064290 | 0.064290 | 0.091177 | 0.091177 | 0.070565 | 0.070565 | 0.044065 | 0.044065 |
| 0.021168 | 0.083574 | 0.045768 | 0.046168 | 0.038369 | 0.055157 | 0.055157 | 0.060478 | 0.060478 | 0.055587 | 0.055587 | 0.042786 | 0.042786 | 0.042994 | 0.042994 | 0.038623 | 0.038623 | 0.031761 | 0.031761 | 0.046837 | 0.046837 | 0.042475 | 0.042475 | 0.073517 | 0.073517 | 0.075678 | 0.075678 | 0.081747 | 0.081747 | 0.079266 | 0.079266 | 0.080091 | 0.080091 | 0.071909 | 0.071909 | 0.082069 | 0.082069 | 0.071315 | 0.071315 | 0.092329 | 0.092329 | 0.078882 | 0.078882 | 0.068676 | 0.068676 | 0.069885 | 0.069885 | 0.085049 | 0.085049 | 0.060179 | 0.060179 | 0.071581 | 0.071581 | 0.063857 | 0.063857 | 0.075321 | 0.075321 | 0.084684 | 0.084684 | 0.033469 | 0.033469 |
| 0.021187 | 0.080889 | 0.041387 | 0.041462 | 0.038779 | 0.043704 | 0.043704 | 0.047466 | 0.047466 | 0.049897 | 0.049897 | 0.036183 | 0.036183 | 0.038651 | 0.038651 | 0.013199 | 0.013199 | 0.040614 | 0.040614 | 0.062457 | 0.062457 | 0.056167 | 0.056167 | 0.061977 | 0.061977 | 0.072051 | 0.072051 | 0.081154 | 0.081154 | 0.093367 | 0.093367 | 0.078329 | 0.078329 | 0.077370 | 0.077370 | 0.091603 | 0.091603 | 0.073906 | 0.073906 | 0.109362 | 0.109362 | 0.079380 | 0.079380 | 0.080708 | 0.080708 | 0.066715 | 0.066715 | 0.079620 | 0.079620 | 0.060493 | 0.060493 | 0.061684 | 0.061684 | 0.052026 | 0.052026 | 0.052318 | 0.052318 | 0.055910 | 0.055910 | 0.055661 | 0.055661 |
| 0.021207 | 0.078203 | 0.033838 | 0.048245 | 0.031683 | 0.037735 | 0.037735 | 0.039096 | 0.039096 | 0.035260 | 0.035260 | 0.030992 | 0.030992 | 0.046244 | 0.046244 | 0.028221 | 0.028221 | 0.047696 | 0.047696 | 0.068285 | 0.068285 | 0.064768 | 0.064768 | 0.075352 | 0.075352 | 0.069835 | 0.069835 | 0.078842 | 0.078842 | 0.081955 | 0.081955 | 0.080596 | 0.080596 | 0.086062 | 0.086062 | 0.083443 | 0.083443 | 0.073596 | 0.073596 | 0.077115 | 0.077115 | 0.079742 | 0.079742 | 0.077193 | 0.077193 | 0.067119 | 0.067119 | 0.066820 | 0.066820 | 0.064045 | 0.064045 | 0.071857 | 0.071857 | 0.051336 | 0.051336 | 0.057604 | 0.057604 | 0.054022 | 0.054022 | 0.063914 | 0.063914 |
| 0.021226 | 0.075518 | 0.031588 | 0.032789 | 0.019981 | 0.038044 | 0.038044 | 0.035894 | 0.035894 | 0.032866 | 0.032866 | 0.035607 | 0.035607 | 0.054119 | 0.054119 | 0.029183 | 0.029183 | 0.053018 | 0.053018 | 0.069482 | 0.069482 | 0.076375 | 0.076375 | 0.077207 | 0.077207 | 0.066722 | 0.066722 | 0.078422 | 0.078422 | 0.076521 | 0.076521 | 0.081833 | 0.081833 | 0.087951 | 0.087951 | 0.063972 | 0.063972 | 0.063722 | 0.063722 | 0.068111 | 0.068111 | 0.073619 | 0.073619 | 0.081921 | 0.081921 | 0.068575 | 0.068575 | 0.061968 | 0.061968 | 0.061502 | 0.061502 | 0.065070 | 0.065070 | 0.064408 | 0.064408 | 0.055442 | 0.055442 | 0.054436 | 0.054436 | 0.068589 | 0.068589 |
| 0.021245 | 0.072833 | 0.031609 | 0.035210 | 0.031578 | 0.042172 | 0.042172 | 0.029759 | 0.029759 | 0.039998 | 0.039998 | 0.042982 | 0.042982 | 0.059932 | 0.059932 | 0.044954 | 0.044954 | 0.059328 | 0.059328 | 0.067844 | 0.067844 | 0.070900 | 0.070900 | 0.066031 | 0.066031 | 0.070243 | 0.070243 | 0.085256 | 0.085256 | 0.079086 | 0.079086 | 0.074740 | 0.074740 | 0.065443 | 0.065443 | 0.063610 | 0.063610 | 0.070307 | 0.070307 | 0.083146 | 0.083146 | 0.061607 | 0.061607 | 0.072148 | 0.072148 | 0.064289 | 0.064289 | 0.053977 | 0.053977 | 0.068413 | 0.068413 | 0.047378 | 0.047378 | 0.055448 | 0.055448 | 0.063357 | 0.063357 | 0.062585 | 0.062585 | 0.065145 | 0.065145 |
| 0.021265 | 0.070147 | 0.030062 | 0.031946 | 0.032601 | 0.029622 | 0.029622 | 0.043001 | 0.043001 | 0.044697 | 0.044697 | 0.050800 | 0.050800 | 0.062776 | 0.062776 | 0.040113 | 0.040113 | 0.059589 | 0.059589 | 0.064058 | 0.064058 | 0.064955 | 0.064955 | 0.060732 | 0.060732 | 0.076237 | 0.076237 | 0.079240 | 0.079240 | 0.083048 | 0.083048 | 0.068489 | 0.068489 | 0.061794 | 0.061794 | 0.055117 | 0.055117 | 0.061967 | 0.061967 | 0.075053 | 0.075053 | 0.068112 | 0.068112 | 0.068199 | 0.068199 | 0.061002 | 0.061002 | 0.055448 | 0.055448 | 0.049936 | 0.049936 | 0.047286 | 0.047286 | 0.060091 | 0.060091 | 0.065526 | 0.065526 | 0.062422 | 0.062422 | 0.062619 | 0.062619 |
| 0.021284 | 0.067462 | 0.027827 | 0.036903 | 0.032125 | 0.039128 | 0.039128 | 0.048805 | 0.048805 | 0.046263 | 0.046263 | 0.045784 | 0.045784 | 0.049174 | 0.049174 | 0.040278 | 0.040278 | 0.052666 | 0.052666 | 0.061702 | 0.061702 | 0.065156 | 0.065156 | 0.058345 | 0.058345 | 0.065521 | 0.065521 | 0.068871 | 0.068871 | 0.070818 | 0.070818 | 0.053421 | 0.053421 | 0.042136 | 0.042136 | 0.070209 | 0.070209 | 0.064122 | 0.064122 | 0.080245 | 0.080245 | 0.078328 | 0.078328 | 0.062190 | 0.062190 | 0.054128 | 0.054128 | 0.055808 | 0.055808 | 0.046456 | 0.046456 | 0.052674 | 0.052674 | 0.060536 | 0.060536 | 0.061154 | 0.061154 | 0.064596 | 0.064596 | 0.058748 | 0.058748 |
| 0.021303 | 0.064777 | 0.030919 | 0.053777 | 0.036258 | 0.047586 | 0.047586 | 0.056232 | 0.056232 | 0.045454 | 0.045454 | 0.042418 | 0.042418 | 0.050183 | 0.050183 | 0.035394 | 0.035394 | 0.054971 | 0.054971 | 0.062320 | 0.062320 | 0.056366 | 0.056366 | 0.055941 | 0.055941 | 0.058085 | 0.058085 | 0.055093 | 0.055093 | 0.060377 | 0.060377 | 0.044402 | 0.044402 | 0.035357 | 0.035357 | 0.053741 | 0.053741 | 0.064000 | 0.064000 | 0.072218 | 0.072218 | 0.063580 | 0.063580 | 0.057325 | 0.057325 | 0.051848 | 0.051848 | 0.058131 | 0.058131 | 0.053570 | 0.053570 | 0.050916 | 0.050916 | 0.059861 | 0.059861 | 0.057334 | 0.057334 | 0.065806 | 0.065806 | 0.056005 | 0.056005 |
| 0.021322 | 0.062091 | 0.039887 | 0.059220 | 0.037712 | 0.055110 | 0.055110 | 0.057034 | 0.057034 | 0.053784 | 0.053784 | 0.035352 | 0.035352 | 0.041670 | 0.041670 | 0.034390 | 0.034390 | 0.047307 | 0.047307 | 0.055822 | 0.055822 | 0.044454 | 0.044454 | 0.048166 | 0.048166 | 0.055867 | 0.055867 | 0.045611 | 0.045611 | 0.055839 | 0.055839 | 0.041900 | 0.041900 | 0.044659 | 0.044659 | 0.060846 | 0.060846 | 0.056440 | 0.056440 | 0.067409 | 0.067409 | 0.062550 | 0.062550 | 0.054162 | 0.054162 | 0.055050 | 0.055050 | 0.058100 | 0.058100 | 0.053471 | 0.053471 | 0.051536 | 0.051536 | 0.063692 | 0.063692 | 0.056523 | 0.056523 | 0.066914 | 0.066914 | 0.070506 | 0.070506 |
| 0.021342 | 0.059406 | 0.046440 | 0.046939 | 0.050056 | 0.054037 | 0.054037 | 0.049999 | 0.049999 | 0.038897 | 0.038897 | 0.036496 | 0.036496 | 0.033914 | 0.033914 | 0.030415 | 0.030415 | 0.040063 | 0.040063 | 0.044076 | 0.044076 | 0.041566 | 0.041566 | 0.042348 | 0.042348 | 0.055366 | 0.055366 | 0.045199 | 0.045199 | 0.050007 | 0.050007 | 0.052686 | 0.052686 | 0.048722 | 0.048722 | 0.061855 | 0.061855 | 0.051360 | 0.051360 | 0.053056 | 0.053056 | 0.056480 | 0.056480 | 0.053446 | 0.053446 | 0.063895 | 0.063895 | 0.057204 | 0.057204 | 0.055452 | 0.055452 | 0.061955 | 0.061955 | 0.060245 | 0.060245 | 0.059402 | 0.059402 | 0.066801 | 0.066801 | 0.071295 | 0.071295 |
| 0.021361 | 0.056721 | 0.016380 | 0.045025 | 0.045877 | 0.042341 | 0.042341 | 0.046565 | 0.046565 | 0.029092 | 0.029092 | 0.037355 | 0.037355 | 0.032982 | 0.032982 | 0.023628 | 0.023628 | 0.040474 | 0.040474 | 0.043198 | 0.043198 | 0.039903 | 0.039903 | 0.044029 | 0.044029 | 0.050277 | 0.050277 | 0.042408 | 0.042408 | 0.050991 | 0.050991 | 0.058663 | 0.058663 | 0.045663 | 0.045663 | 0.060401 | 0.060401 | 0.049819 | 0.049819 | 0.057198 | 0.057198 | 0.058887 | 0.058887 | 0.053342 | 0.053342 | 0.061892 | 0.061892 | 0.060976 | 0.060976 | 0.054829 | 0.054829 | 0.066359 | 0.066359 | 0.073654 | 0.073654 | 0.053666 | 0.053666 | 0.072665 | 0.072665 | 0.058601 | 0.058601 |
| 0.02138 | 0.054035 | 0.025869 | 0.043852 | 0.037202 | 0.043795 | 0.043795 | 0.039081 | 0.039081 | 0.025196 | 0.025196 | 0.032694 | 0.032694 | 0.032967 | 0.032967 | 0.023810 | 0.023810 | 0.036590 | 0.036590 | 0.037914 | 0.037914 | 0.040815 | 0.040815 | 0.043958 | 0.043958 | 0.051735 | 0.051735 | 0.036693 | 0.036693 | 0.055040 | 0.055040 | 0.058228 | 0.058228 | 0.043372 | 0.043372 | 0.048359 | 0.048359 | 0.053425 | 0.053425 | 0.060478 | 0.060478 | 0.054565 | 0.054565 | 0.050790 | 0.050790 | 0.061221 | 0.061221 | 0.058710 | 0.058710 | 0.059899 | 0.059899 | 0.062378 | 0.062378 | 0.068844 | 0.068844 | 0.062341 | 0.062341 | 0.070242 | 0.070242 | 0.057454 | 0.057454 |
| 0.021399 | 0.05135 | 0.017174 | 0.036701 | 0.040744 | 0.047672 | 0.047672 | 0.044895 | 0.044895 | 0.023715 | 0.023715 | 0.032940 | 0.032940 | 0.025684 | 0.025684 | 0.003609 | 0.003609 | 0.023497 | 0.023497 | 0.039700 | 0.039700 | 0.035262 | 0.035262 | 0.044865 | 0.044865 | 0.043005 | 0.043005 | 0.037887 | 0.037887 | 0.047766 | 0.047766 | 0.052344 | 0.052344 | 0.042941 | 0.042941 | 0.053510 | 0.053510 | 0.058593 | 0.058593 | 0.055752 | 0.055752 | 0.055957 | 0.055957 | 0.054097 | 0.054097 | 0.063070 | 0.063070 | 0.066685 | 0.066685 | 0.064866 | 0.064866 | 0.064263 | 0.064263 | 0.061692 | 0.061692 | 0.057140 | 0.057140 | 0.061196 | 0.061196 | 0.049509 | 0.049509 |
| 0.021419 | 0.048664 | 0.012089 | 0.039865 | 0.036831 | 0.044409 | 0.044409 | 0.041494 | 0.041494 | 0.022461 | 0.022461 | 0.021784 | 0.021784 | 0.019958 | 0.019958 | 0.016687 | 0.016687 | 0.009946 | 0.009946 | 0.028643 | 0.028643 | 0.032938 | 0.032938 | 0.034598 | 0.034598 | 0.043824 | 0.043824 | 0.042174 | 0.042174 | 0.044844 | 0.044844 | 0.054962 | 0.054962 | 0.055672 | 0.055672 | 0.054933 | 0.054933 | 0.057116 | 0.057116 | 0.061204 | 0.061204 | 0.060419 | 0.060419 | 0.057189 | 0.057189 | 0.070786 | 0.070786 | 0.064325 | 0.064325 | 0.065542 | 0.065542 | 0.060476 | 0.060476 | 0.065566 | 0.065566 | 0.059654 | 0.059654 | 0.047747 | 0.047747 | 0.043070 | 0.043070 |
| 0.021438 | 0.045979 | 0.009243 | 0.038544 | 0.021422 | 0.040906 | 0.040906 | 0.031297 | 0.031297 | 0.015411 | 0.015411 | 0.018264 | 0.018264 | 0.019959 | 0.019959 | 0.009570 | 0.009570 | 0.013263 | 0.013263 | 0.025106 | 0.025106 | 0.031521 | 0.031521 | 0.038399 | 0.038399 | 0.046702 | 0.046702 | 0.042819 | 0.042819 | 0.046366 | 0.046366 | 0.053684 | 0.053684 | 0.049335 | 0.049335 | 0.040498 | 0.040498 | 0.053307 | 0.053307 | 0.058395 | 0.058395 | 0.064745 | 0.064745 | 0.078702 | 0.078702 | 0.077923 | 0.077923 | 0.060201 | 0.060201 | 0.065991 | 0.065991 | 0.061523 | 0.061523 | 0.061792 | 0.061792 | 0.047678 | 0.047678 | 0.051685 | 0.051685 | 0.044628 | 0.044628 |
| 0.021457 | 0.043294 | 0.004379 | 0.033101 | 0.023685 | 0.026524 | 0.026524 | 0.019702 | 0.019702 | 0.014131 | 0.014131 | 0.019729 | 0.019729 | 0.029370 | 0.029370 | 0.029834 | 0.029834 | 0.014789 | 0.014789 | 0.022698 | 0.022698 | 0.036298 | 0.036298 | 0.052133 | 0.052133 | 0.035261 | 0.035261 | 0.045554 | 0.045554 | 0.053373 | 0.053373 | 0.055764 | 0.055764 | 0.049510 | 0.049510 | 0.040983 | 0.040983 | 0.053577 | 0.053577 | 0.055914 | 0.055914 | 0.076888 | 0.076888 | 0.064807 | 0.064807 | 0.075072 | 0.075072 | 0.066484 | 0.066484 | 0.062065 | 0.062065 | 0.063470 | 0.063470 | 0.063877 | 0.063877 | 0.051028 | 0.051028 | 0.049850 | 0.049850 | 0.039299 | 0.039299 |
| 0.021477 | 0.040608 | 0.006156 | 0.038781 | 0.036345 | 0.030008 | 0.030008 | 0.023164 | 0.023164 | 0.018299 | 0.018299 | 0.019784 | 0.019784 | 0.033783 | 0.033783 | 0.032945 | 0.032945 | 0.028877 | 0.028877 | 0.029128 | 0.029128 | 0.042265 | 0.042265 | 0.037822 | 0.037822 | 0.036429 | 0.036429 | 0.043434 | 0.043434 | 0.050750 | 0.050750 | 0.064021 | 0.064021 | 0.054307 | 0.054307 | 0.054485 | 0.054485 | 0.060970 | 0.060970 | 0.068960 | 0.068960 | 0.075489 | 0.075489 | 0.067229 | 0.067229 | 0.067684 | 0.067684 | 0.071746 | 0.071746 | 0.057690 | 0.057690 | 0.063106 | 0.063106 | 0.066940 | 0.066940 | 0.054938 | 0.054938 | 0.052889 | 0.052889 | 0.047300 | 0.047300 |
| 0.021496 | 0.037923 | 0.012784 | 0.031731 | 0.025353 | 0.035972 | 0.035972 | 0.036589 | 0.036589 | 0.034831 | 0.034831 | 0.032928 | 0.032928 | 0.042734 | 0.042734 | 0.033226 | 0.033226 | 0.025316 | 0.025316 | 0.031339 | 0.031339 | 0.029813 | 0.029813 | 0.037006 | 0.037006 | 0.043126 | 0.043126 | 0.038377 | 0.038377 | 0.046796 | 0.046796 | 0.053447 | 0.053447 | 0.056908 | 0.056908 | 0.052097 | 0.052097 | 0.060201 | 0.060201 | 0.066541 | 0.066541 | 0.073330 | 0.073330 | 0.070912 | 0.070912 | 0.068495 | 0.068495 | 0.071448 | 0.071448 | 0.062694 | 0.062694 | 0.063568 | 0.063568 | 0.060796 | 0.060796 | 0.062567 | 0.062567 | 0.056911 | 0.056911 | 0.047883 | 0.047883 |
| 0.021515 | 0.035238 | 0.011805 | 0.023313 | 0.030490 | 0.034613 | 0.034613 | 0.036294 | 0.036294 | 0.035846 | 0.035846 | 0.031703 | 0.031703 | 0.038398 | 0.038398 | 0.026479 | 0.026479 | 0.026507 | 0.026507 | 0.032576 | 0.032576 | 0.034998 | 0.034998 | 0.039938 | 0.039938 | 0.037727 | 0.037727 | 0.041672 | 0.041672 | 0.052449 | 0.052449 | 0.045981 | 0.045981 | 0.062018 | 0.062018 | 0.060845 | 0.060845 | 0.066098 | 0.066098 | 0.075261 | 0.075261 | 0.059996 | 0.059996 | 0.065106 | 0.065106 | 0.061856 | 0.061856 | 0.065735 | 0.065735 | 0.061504 | 0.061504 | 0.072399 | 0.072399 | 0.071258 | 0.071258 | 0.055267 | 0.055267 | 0.065132 | 0.065132 | 0.051747 | 0.051747 |
| 0.021534 | 0.032552 | 0.020089 | 0.028958 | 0.018466 | 0.033872 | 0.033872 | 0.031282 | 0.031282 | 0.030333 | 0.030333 | 0.034104 | 0.034104 | 0.032202 | 0.032202 | 0.027544 | 0.027544 | 0.034955 | 0.034955 | 0.035291 | 0.035291 | 0.035654 | 0.035654 | 0.041090 | 0.041090 | 0.041665 | 0.041665 | 0.037619 | 0.037619 | 0.045966 | 0.045966 | 0.046854 | 0.046854 | 0.057955 | 0.057955 | 0.050453 | 0.050453 | 0.058654 | 0.058654 | 0.079225 | 0.079225 | 0.055852 | 0.055852 | 0.053660 | 0.053660 | 0.054503 | 0.054503 | 0.067074 | 0.067074 | 0.057403 | 0.057403 | 0.061163 | 0.061163 | 0.066019 | 0.066019 | 0.063029 | 0.063029 | 0.061955 | 0.061955 | 0.063679 | 0.063679 |
| 0.021554 | 0.029867 | 0.021950 | 0.030149 | 0.026334 | 0.028195 | 0.028195 | 0.031171 | 0.031171 | 0.025035 | 0.025035 | 0.025978 | 0.025978 | 0.029939 | 0.029939 | 0.031339 | 0.031339 | 0.035410 | 0.035410 | 0.034003 | 0.034003 | 0.039255 | 0.039255 | 0.037684 | 0.037684 | 0.045974 | 0.045974 | 0.039257 | 0.039257 | 0.049941 | 0.049941 | 0.053235 | 0.053235 | 0.049919 | 0.049919 | 0.054124 | 0.054124 | 0.055941 | 0.055941 | 0.037496 | 0.037496 | 0.048050 | 0.048050 | 0.054442 | 0.054442 | 0.060014 | 0.060014 | 0.064225 | 0.064225 | 0.059252 | 0.059252 | 0.057294 | 0.057294 | 0.060616 | 0.060616 | 0.063784 | 0.063784 | 0.060680 | 0.060680 | 0.074109 | 0.074109 |
| 0.02375 | 0.029378 | 0.014205 | 0.020906 | 0.017279 | 0.018847 | 0.018847 | 0.027126 | 0.027126 | 0.026262 | 0.026262 | 0.031861 | 0.031861 | 0.035780 | 0.035780 | 0.054328 | 0.054328 | 0.038121 | 0.038121 | 0.039209 | 0.039209 | 0.058273 | 0.058273 | 0.032281 | 0.032281 | 0.048186 | 0.048186 | 0.044598 | 0.044598 | 0.050802 | 0.050802 | 0.037333 | 0.037333 | 0.050224 | 0.050224 | 0.064183 | 0.064183 | 0.056021 | 0.056021 | 0.030796 | 0.030796 | 0.055527 | 0.055527 | 0.058780 | 0.058780 | 0.064801 | 0.064801 | 0.074231 | 0.074231 | 0.063460 | 0.063460 | 0.051368 | 0.051368 | 0.059355 | 0.059355 | 0.071203 | 0.071203 | 0.060303 | 0.060303 | 0.072325 | 0.072325 |
| 0.026436 | 0.029382 | 0.006420 | 0.024713 | 0.019583 | 0.018190 | 0.018190 | 0.023044 | 0.023044 | 0.023740 | 0.023740 | 0.026094 | 0.026094 | 0.031478 | 0.031478 | 0.048076 | 0.048076 | 0.039673 | 0.039673 | 0.032687 | 0.032687 | 0.042735 | 0.042735 | 0.040918 | 0.040918 | 0.052726 | 0.052726 | 0.063464 | 0.063464 | 0.057981 | 0.057981 | 0.037248 | 0.037248 | 0.053508 | 0.053508 | 0.058086 | 0.058086 | 0.053416 | 0.053416 | 0.047629 | 0.047629 | 0.044638 | 0.044638 | 0.075267 | 0.075267 | 0.055445 | 0.055445 | 0.059155 | 0.059155 | 0.056979 | 0.056979 | 0.047248 | 0.047248 | 0.055564 | 0.055564 | 0.060569 | 0.060569 | 0.067141 | 0.067141 | 0.072024 | 0.072024 |
| 0.029121 | 0.029386 | 0.004238 | 0.024084 | 0.019572 | 0.023825 | 0.023825 | 0.023152 | 0.023152 | 0.024891 | 0.024891 | 0.029791 | 0.029791 | 0.033376 | 0.033376 | 0.046804 | 0.046804 | 0.041131 | 0.041131 | 0.027584 | 0.027584 | 0.033951 | 0.033951 | 0.048136 | 0.048136 | 0.056413 | 0.056413 | 0.055226 | 0.055226 | 0.068338 | 0.068338 | 0.048280 | 0.048280 | 0.058786 | 0.058786 | 0.058044 | 0.058044 | 0.048300 | 0.048300 | 0.054626 | 0.054626 | 0.060467 | 0.060467 | 0.065918 | 0.065918 | 0.054769 | 0.054769 | 0.054499 | 0.054499 | 0.053885 | 0.053885 | 0.050187 | 0.050187 | 0.058635 | 0.058635 | 0.059170 | 0.059170 | 0.083140 | 0.083140 | 0.074166 | 0.074166 |
| 0.031806 | 0.029391 | 0.002929 | 0.017378 | 0.017766 | 0.023294 | 0.023294 | 0.038771 | 0.038771 | 0.031774 | 0.031774 | 0.036047 | 0.036047 | 0.040641 | 0.040641 | 0.039241 | 0.039241 | 0.041965 | 0.041965 | 0.026888 | 0.026888 | 0.035266 | 0.035266 | 0.054144 | 0.054144 | 0.059752 | 0.059752 | 0.048166 | 0.048166 | 0.066710 | 0.066710 | 0.056393 | 0.056393 | 0.050020 | 0.050020 | 0.059838 | 0.059838 | 0.048615 | 0.048615 | 0.047178 | 0.047178 | 0.061292 | 0.061292 | 0.054688 | 0.054688 | 0.056935 | 0.056935 | 0.062426 | 0.062426 | 0.040878 | 0.040878 | 0.066088 | 0.066088 | 0.071290 | 0.071290 | 0.060896 | 0.060896 | 0.073239 | 0.073239 | 0.068955 | 0.068955 |
| 0.034492 | 0.029395 | 0.008584 | 0.024808 | 0.015393 | 0.020581 | 0.020581 | 0.034143 | 0.034143 | 0.037684 | 0.037684 | 0.032945 | 0.032945 | 0.047110 | 0.047110 | 0.040148 | 0.040148 | 0.041046 | 0.041046 | 0.033278 | 0.033278 | 0.041508 | 0.041508 | 0.049780 | 0.049780 | 0.052110 | 0.052110 | 0.046694 | 0.046694 | 0.056829 | 0.056829 | 0.050150 | 0.050150 | 0.050297 | 0.050297 | 0.060523 | 0.060523 | 0.056350 | 0.056350 | 0.060831 | 0.060831 | 0.058489 | 0.058489 | 0.053854 | 0.053854 | 0.058280 | 0.058280 | 0.047111 | 0.047111 | 0.049961 | 0.049961 | 0.063529 | 0.063529 | 0.071631 | 0.071631 | 0.069096 | 0.069096 | 0.077252 | 0.077252 | 0.063114 | 0.063114 |
| 0.037177 | 0.029399 | 0.025930 | 0.019709 | 0.012231 | 0.017703 | 0.017703 | 0.032422 | 0.032422 | 0.042832 | 0.042832 | 0.037414 | 0.037414 | 0.042070 | 0.042070 | 0.042500 | 0.042500 | 0.040974 | 0.040974 | 0.034997 | 0.034997 | 0.039548 | 0.039548 | 0.051699 | 0.051699 | 0.037773 | 0.037773 | 0.046572 | 0.046572 | 0.042361 | 0.042361 | 0.046758 | 0.046758 | 0.037306 | 0.037306 | 0.055423 | 0.055423 | 0.056315 | 0.056315 | 0.064115 | 0.064115 | 0.054260 | 0.054260 | 0.050868 | 0.050868 | 0.062911 | 0.062911 | 0.027750 | 0.027750 | 0.057412 | 0.057412 | 0.059750 | 0.059750 | 0.071946 | 0.071946 | 0.074545 | 0.074545 | 0.083797 | 0.083797 | 0.057882 | 0.057882 |
| 0.039863 | 0.029403 | 0.042234 | 0.019487 | 0.020638 | 0.015904 | 0.015904 | 0.030767 | 0.030767 | 0.039942 | 0.039942 | 0.035540 | 0.035540 | 0.039644 | 0.039644 | 0.053925 | 0.053925 | 0.039457 | 0.039457 | 0.030040 | 0.030040 | 0.033366 | 0.033366 | 0.037657 | 0.037657 | 0.038110 | 0.038110 | 0.038976 | 0.038976 | 0.038888 | 0.038888 | 0.039587 | 0.039587 | 0.032570 | 0.032570 | 0.050568 | 0.050568 | 0.050936 | 0.050936 | 0.057431 | 0.057431 | 0.053949 | 0.053949 | 0.047099 | 0.047099 | 0.052981 | 0.052981 | 0.044812 | 0.044812 | 0.065372 | 0.065372 | 0.062935 | 0.062935 | 0.071111 | 0.071111 | 0.085414 | 0.085414 | 0.083398 | 0.083398 | 0.050978 | 0.050978 |
| 0.042548 | 0.029407 | 0.019152 | 0.012794 | 0.014673 | 0.020855 | 0.020855 | 0.044179 | 0.044179 | 0.043641 | 0.043641 | 0.041276 | 0.041276 | 0.042350 | 0.042350 | 0.041524 | 0.041524 | 0.044007 | 0.044007 | 0.029904 | 0.029904 | 0.035600 | 0.035600 | 0.046786 | 0.046786 | 0.045250 | 0.045250 | 0.042537 | 0.042537 | 0.041621 | 0.041621 | 0.042236 | 0.042236 | 0.037962 | 0.037962 | 0.046017 | 0.046017 | 0.046972 | 0.046972 | 0.046839 | 0.046839 | 0.057829 | 0.057829 | 0.042561 | 0.042561 | 0.058427 | 0.058427 | 0.055259 | 0.055259 | 0.063645 | 0.063645 | 0.068651 | 0.068651 | 0.069762 | 0.069762 | 0.075814 | 0.075814 | 0.077719 | 0.077719 | 0.046390 | 0.046390 |
| 0.045233 | 0.029412 | 0.006190 | 0.010873 | 0.012176 | 0.017222 | 0.017222 | 0.035932 | 0.035932 | 0.040093 | 0.040093 | 0.042728 | 0.042728 | 0.044019 | 0.044019 | 0.028461 | 0.028461 | 0.042733 | 0.042733 | 0.035635 | 0.035635 | 0.035451 | 0.035451 | 0.044768 | 0.044768 | 0.047271 | 0.047271 | 0.042789 | 0.042789 | 0.037007 | 0.037007 | 0.049401 | 0.049401 | 0.043607 | 0.043607 | 0.048887 | 0.048887 | 0.045678 | 0.045678 | 0.048376 | 0.048376 | 0.067837 | 0.067837 | 0.043640 | 0.043640 | 0.056900 | 0.056900 | 0.043773 | 0.043773 | 0.056968 | 0.056968 | 0.069579 | 0.069579 | 0.073322 | 0.073322 | 0.060837 | 0.060837 | 0.073491 | 0.073491 | 0.063284 | 0.063284 |
| 0.047919 | 0.029416 | 0.006163 | 0.010895 | 0.012997 | 0.012534 | 0.012534 | 0.025158 | 0.025158 | 0.046170 | 0.046170 | 0.048635 | 0.048635 | 0.052128 | 0.052128 | 0.062687 | 0.062687 | 0.041420 | 0.041420 | 0.031291 | 0.031291 | 0.043725 | 0.043725 | 0.052030 | 0.052030 | 0.050959 | 0.050959 | 0.041124 | 0.041124 | 0.039345 | 0.039345 | 0.050182 | 0.050182 | 0.039510 | 0.039510 | 0.054226 | 0.054226 | 0.065564 | 0.065564 | 0.051790 | 0.051790 | 0.047132 | 0.047132 | 0.049178 | 0.049178 | 0.050589 | 0.050589 | 0.048115 | 0.048115 | 0.056977 | 0.056977 | 0.072499 | 0.072499 | 0.091724 | 0.091724 | 0.053621 | 0.053621 | 0.066704 | 0.066704 | 0.055994 | 0.055994 |
| 0.050604 | 0.02942 | 0.017890 | 0.007998 | 0.010040 | 0.006717 | 0.006717 | 0.026577 | 0.026577 | 0.047956 | 0.047956 | 0.036443 | 0.036443 | 0.048433 | 0.048433 | 0.052918 | 0.052918 | 0.044594 | 0.044594 | 0.036856 | 0.036856 | 0.038267 | 0.038267 | 0.043457 | 0.043457 | 0.051843 | 0.051843 | 0.039812 | 0.039812 | 0.051150 | 0.051150 | 0.042217 | 0.042217 | 0.039544 | 0.039544 | 0.057217 | 0.057217 | 0.045653 | 0.045653 | 0.058236 | 0.058236 | 0.051495 | 0.051495 | 0.046739 | 0.046739 | 0.051609 | 0.051609 | 0.045985 | 0.045985 | 0.050643 | 0.050643 | 0.099507 | 0.099507 | 0.071455 | 0.071455 | 0.049067 | 0.049067 | 0.060936 | 0.060936 | 0.058305 | 0.058305 |
| 0.05329 | 0.029424 | 0.040100 | 0.006716 | 0.006844 | 0.009845 | 0.009845 | 0.027926 | 0.027926 | 0.037980 | 0.037980 | 0.037163 | 0.037163 | 0.049269 | 0.049269 | 0.032164 | 0.032164 | 0.044046 | 0.044046 | 0.032748 | 0.032748 | 0.036657 | 0.036657 | 0.039651 | 0.039651 | 0.040898 | 0.040898 | 0.032662 | 0.032662 | 0.054629 | 0.054629 | 0.038538 | 0.038538 | 0.045403 | 0.045403 | 0.064168 | 0.064168 | 0.051448 | 0.051448 | 0.065174 | 0.065174 | 0.063943 | 0.063943 | 0.050457 | 0.050457 | 0.053039 | 0.053039 | 0.045264 | 0.045264 | 0.043357 | 0.043357 | 0.066954 | 0.066954 | 0.068478 | 0.068478 | 0.045271 | 0.045271 | 0.055982 | 0.055982 | 0.049158 | 0.049158 |
| 0.055975 | 0.029428 | 0.015583 | 0.012908 | 0.014738 | 0.018245 | 0.018245 | 0.042749 | 0.042749 | 0.042681 | 0.042681 | 0.038970 | 0.038970 | 0.037563 | 0.037563 | 0.026466 | 0.026466 | 0.038013 | 0.038013 | 0.028152 | 0.028152 | 0.020230 | 0.020230 | 0.020165 | 0.020165 | 0.022688 | 0.022688 | 0.033574 | 0.033574 | 0.035316 | 0.035316 | 0.027151 | 0.027151 | 0.037186 | 0.037186 | 0.076926 | 0.076926 | 0.065554 | 0.065554 | 0.060866 | 0.060866 | 0.055743 | 0.055743 | 0.045385 | 0.045385 | 0.051808 | 0.051808 | 0.030403 | 0.030403 | 0.047341 | 0.047341 | 0.072046 | 0.072046 | 0.068590 | 0.068590 | 0.065363 | 0.065363 | 0.042142 | 0.042142 | 0.048886 | 0.048886 |
| 0.05866 | 0.029432 | 0.018527 | 0.015727 | 0.017357 | 0.021654 | 0.021654 | 0.038409 | 0.038409 | 0.040113 | 0.040113 | 0.032570 | 0.032570 | 0.042521 | 0.042521 | 0.017618 | 0.017618 | 0.035294 | 0.035294 | 0.010323 | 0.010323 | 0.010887 | 0.010887 | 0.021022 | 0.021022 | 0.023703 | 0.023703 | 0.018872 | 0.018872 | 0.034235 | 0.034235 | 0.021130 | 0.021130 | 0.032007 | 0.032007 | 0.066397 | 0.066397 | 0.074346 | 0.074346 | 0.052154 | 0.052154 | 0.043697 | 0.043697 | 0.046037 | 0.046037 | 0.053669 | 0.053669 | 0.043168 | 0.043168 | 0.051484 | 0.051484 | 0.057188 | 0.057188 | 0.044551 | 0.044551 | 0.083069 | 0.083069 | 0.033901 | 0.033901 | 0.052881 | 0.052881 |
| 0.061346 | 0.029437 | 0.013439 | 0.019867 | 0.021376 | 0.024955 | 0.024955 | 0.033502 | 0.033502 | 0.048159 | 0.048159 | 0.023639 | 0.023639 | 0.035205 | 0.035205 | 0.016590 | 0.016590 | 0.026940 | 0.026940 | 0.021427 | 0.021427 | 0.014887 | 0.014887 | 0.019189 | 0.019189 | 0.006752 | 0.006752 | 0.015843 | 0.015843 | 0.028440 | 0.028440 | 0.024601 | 0.024601 | 0.024882 | 0.024882 | 0.036949 | 0.036949 | 0.038801 | 0.038801 | 0.037676 | 0.037676 | 0.037514 | 0.037514 | 0.054010 | 0.054010 | 0.045452 | 0.045452 | 0.042913 | 0.042913 | 0.046719 | 0.046719 | 0.064691 | 0.064691 | 0.045170 | 0.045170 | 0.075414 | 0.075414 | 0.048690 | 0.048690 | 0.061825 | 0.061825 |
| 0.064031 | 0.029441 | 0.015583 | 0.013340 | 0.016860 | 0.024457 | 0.024457 | 0.027101 | 0.027101 | 0.042697 | 0.042697 | 0.024679 | 0.024679 | 0.030376 | 0.030376 | 0.022066 | 0.022066 | 0.019152 | 0.019152 | 0.008910 | 0.008910 | 0.005785 | 0.005785 | 0.012819 | 0.012819 | 0.017570 | 0.017570 | 0.033661 | 0.033661 | 0.030120 | 0.030120 | 0.024981 | 0.024981 | 0.023469 | 0.023469 | 0.030138 | 0.030138 | 0.021553 | 0.021553 | 0.033916 | 0.033916 | 0.031198 | 0.031198 | 0.044735 | 0.044735 | 0.041389 | 0.041389 | 0.043761 | 0.043761 | 0.041391 | 0.041391 | 0.051357 | 0.051357 | 0.040287 | 0.040287 | 0.074042 | 0.074042 | 0.064530 | 0.064530 | 0.078323 | 0.078323 |
| 0.066717 | 0.029445 | 0.013615 | 0.015507 | 0.018752 | 0.021524 | 0.021524 | 0.021379 | 0.021379 | 0.032456 | 0.032456 | 0.022121 | 0.022121 | 0.026288 | 0.026288 | 0.027085 | 0.027085 | 0.016010 | 0.016010 | 0.014502 | 0.014502 | 0.009291 | 0.009291 | 0.014606 | 0.014606 | 0.022514 | 0.022514 | 0.037951 | 0.037951 | 0.030597 | 0.030597 | 0.034617 | 0.034617 | 0.023499 | 0.023499 | 0.022939 | 0.022939 | 0.025721 | 0.025721 | 0.036948 | 0.036948 | 0.026312 | 0.026312 | 0.040799 | 0.040799 | 0.047708 | 0.047708 | 0.048437 | 0.048437 | 0.062285 | 0.062285 | 0.051514 | 0.051514 | 0.045342 | 0.045342 | 0.076910 | 0.076910 | 0.066461 | 0.066461 | 0.073144 | 0.073144 |
| 0.069402 | 0.029449 | 0.018945 | 0.015903 | 0.020463 | 0.026571 | 0.026571 | 0.021291 | 0.021291 | 0.037151 | 0.037151 | 0.025836 | 0.025836 | 0.028875 | 0.028875 | 0.024784 | 0.024784 | 0.014412 | 0.014412 | 0.006162 | 0.006162 | 0.010736 | 0.010736 | 0.015261 | 0.015261 | 0.025064 | 0.025064 | 0.033212 | 0.033212 | 0.031608 | 0.031608 | 0.040313 | 0.040313 | 0.034914 | 0.034914 | 0.024830 | 0.024830 | 0.031800 | 0.031800 | 0.029178 | 0.029178 | 0.026798 | 0.026798 | 0.040387 | 0.040387 | 0.042808 | 0.042808 | 0.056140 | 0.056140 | 0.052384 | 0.052384 | 0.057847 | 0.057847 | 0.050698 | 0.050698 | 0.068690 | 0.068690 | 0.057129 | 0.057129 | 0.066672 | 0.066672 |
| 0.072087 | 0.029453 | 0.014960 | 0.011688 | 0.018280 | 0.023048 | 0.023048 | 0.020584 | 0.020584 | 0.037782 | 0.037782 | 0.027437 | 0.027437 | 0.030224 | 0.030224 | 0.021790 | 0.021790 | 0.015335 | 0.015335 | 0.012169 | 0.012169 | 0.011302 | 0.011302 | 0.013824 | 0.013824 | 0.026708 | 0.026708 | 0.026594 | 0.026594 | 0.028936 | 0.028936 | 0.032504 | 0.032504 | 0.038656 | 0.038656 | 0.034958 | 0.034958 | 0.025903 | 0.025903 | 0.028256 | 0.028256 | 0.027693 | 0.027693 | 0.036491 | 0.036491 | 0.039678 | 0.039678 | 0.046065 | 0.046065 | 0.047575 | 0.047575 | 0.057346 | 0.057346 | 0.049020 | 0.049020 | 0.061311 | 0.061311 | 0.045124 | 0.045124 | 0.047745 | 0.047745 |
| 0.074773 | 0.029457 | 0.016863 | 0.011870 | 0.017555 | 0.024183 | 0.024183 | 0.024351 | 0.024351 | 0.029472 | 0.029472 | 0.028996 | 0.028996 | 0.041496 | 0.041496 | 0.011610 | 0.011610 | 0.013704 | 0.013704 | 0.012174 | 0.012174 | 0.012431 | 0.012431 | 0.014218 | 0.014218 | 0.018789 | 0.018789 | 0.021923 | 0.021923 | 0.025152 | 0.025152 | 0.027344 | 0.027344 | 0.031953 | 0.031953 | 0.032123 | 0.032123 | 0.027970 | 0.027970 | 0.026741 | 0.026741 | 0.022708 | 0.022708 | 0.036289 | 0.036289 | 0.041672 | 0.041672 | 0.043865 | 0.043865 | 0.048716 | 0.048716 | 0.066698 | 0.066698 | 0.048051 | 0.048051 | 0.062237 | 0.062237 | 0.063834 | 0.063834 | 0.055784 | 0.055784 |
| 0.077458 | 0.029462 | 0.012070 | 0.009825 | 0.012859 | 0.015046 | 0.015046 | 0.019947 | 0.019947 | 0.030042 | 0.030042 | 0.031960 | 0.031960 | 0.029781 | 0.029781 | 0.013703 | 0.013703 | 0.009837 | 0.009837 | 0.009937 | 0.009937 | 0.007510 | 0.007510 | 0.013051 | 0.013051 | 0.016548 | 0.016548 | 0.018079 | 0.018079 | 0.020030 | 0.020030 | 0.028900 | 0.028900 | 0.020854 | 0.020854 | 0.027488 | 0.027488 | 0.018120 | 0.018120 | 0.021183 | 0.021183 | 0.038828 | 0.038828 | 0.041175 | 0.041175 | 0.042320 | 0.042320 | 0.043393 | 0.043393 | 0.046343 | 0.046343 | 0.060786 | 0.060786 | 0.066072 | 0.066072 | 0.065155 | 0.065155 | 0.067489 | 0.067489 | 0.063405 | 0.063405 |
| 0.080144 | 0.029466 | 0.012765 | 0.009667 | 0.006539 | 0.008850 | 0.008850 | 0.013931 | 0.013931 | 0.023256 | 0.023256 | 0.017438 | 0.017438 | 0.022590 | 0.022590 | 0.016261 | 0.016261 | 0.012404 | 0.012404 | 0.004727 | 0.004727 | 0.009130 | 0.009130 | 0.022862 | 0.022862 | 0.013634 | 0.013634 | 0.020183 | 0.020183 | 0.025823 | 0.025823 | 0.020496 | 0.020496 | 0.019411 | 0.019411 | 0.022069 | 0.022069 | 0.022566 | 0.022566 | 0.022688 | 0.022688 | 0.041949 | 0.041949 | 0.038919 | 0.038919 | 0.039219 | 0.039219 | 0.044964 | 0.044964 | 0.036806 | 0.036806 | 0.048990 | 0.048990 | 0.063958 | 0.063958 | 0.079479 | 0.079479 | 0.073388 | 0.073388 | 0.058715 | 0.058715 |
| 0.082829 | 0.02947 | 0.040276 | 0.006924 | 0.002515 | 0.005171 | 0.005171 | 0.007513 | 0.007513 | 0.014108 | 0.014108 | 0.018739 | 0.018739 | 0.013721 | 0.013721 | 0.011938 | 0.011938 | 0.007713 | 0.007713 | 0.009914 | 0.009914 | 0.014140 | 0.014140 | 0.019210 | 0.019210 | 0.017858 | 0.017858 | 0.022231 | 0.022231 | 0.025474 | 0.025474 | 0.019111 | 0.019111 | 0.021590 | 0.021590 | 0.019939 | 0.019939 | 0.027493 | 0.027493 | 0.031853 | 0.031853 | 0.039429 | 0.039429 | 0.045460 | 0.045460 | 0.036520 | 0.036520 | 0.048572 | 0.048572 | 0.035669 | 0.035669 | 0.050144 | 0.050144 | 0.063347 | 0.063347 | 0.068715 | 0.068715 | 0.079974 | 0.079974 | 0.061574 | 0.061574 |
| 0.085514 | 0.029474 | 0.019546 | 0.009619 | 0.003102 | 0.001398 | 0.001398 | 0.011619 | 0.011619 | 0.008587 | 0.008587 | 0.013547 | 0.013547 | 0.008224 | 0.008224 | 0.020594 | 0.020594 | 0.012626 | 0.012626 | 0.008432 | 0.008432 | 0.010717 | 0.010717 | 0.011630 | 0.011630 | 0.017339 | 0.017339 | 0.016778 | 0.016778 | 0.025095 | 0.025095 | 0.021058 | 0.021058 | 0.024454 | 0.024454 | 0.030996 | 0.030996 | 0.039702 | 0.039702 | 0.035171 | 0.035171 | 0.039805 | 0.039805 | 0.047075 | 0.047075 | 0.054805 | 0.054805 | 0.046895 | 0.046895 | 0.043625 | 0.043625 | 0.054263 | 0.054263 | 0.076980 | 0.076980 | 0.078627 | 0.078627 | 0.087204 | 0.087204 | 0.057534 | 0.057534 |
| 0.0882 | 0.029478 | 0.015429 | 0.012668 | 0.014661 | 0.007253 | 0.007253 | 0.017338 | 0.017338 | 0.011560 | 0.011560 | 0.015483 | 0.015483 | 0.010722 | 0.010722 | 0.009214 | 0.009214 | 0.012452 | 0.012452 | 0.009449 | 0.009449 | 0.008685 | 0.008685 | 0.009727 | 0.009727 | 0.019325 | 0.019325 | 0.019245 | 0.019245 | 0.026884 | 0.026884 | 0.019067 | 0.019067 | 0.037725 | 0.037725 | 0.041230 | 0.041230 | 0.056238 | 0.056238 | 0.049002 | 0.049002 | 0.051050 | 0.051050 | 0.053240 | 0.053240 | 0.047916 | 0.047916 | 0.049264 | 0.049264 | 0.039840 | 0.039840 | 0.047462 | 0.047462 | 0.074975 | 0.074975 | 0.088790 | 0.088790 | 0.088718 | 0.088718 | 0.053302 | 0.053302 |
| 0.090885 | 0.029483 | 0.027593 | 0.020054 | 0.012577 | 0.022726 | 0.022726 | 0.026018 | 0.026018 | 0.021102 | 0.021102 | 0.007985 | 0.007985 | 0.010654 | 0.010654 | 0.004442 | 0.004442 | 0.010871 | 0.010871 | 0.007760 | 0.007760 | 0.012431 | 0.012431 | 0.014479 | 0.014479 | 0.020007 | 0.020007 | 0.025310 | 0.025310 | 0.025811 | 0.025811 | 0.016915 | 0.016915 | 0.027693 | 0.027693 | 0.039591 | 0.039591 | 0.048953 | 0.048953 | 0.055091 | 0.055091 | 0.069192 | 0.069192 | 0.070406 | 0.070406 | 0.041793 | 0.041793 | 0.068146 | 0.068146 | 0.041035 | 0.041035 | 0.047257 | 0.047257 | 0.076367 | 0.076367 | 0.108810 | 0.108810 | 0.092218 | 0.092218 | 0.068430 | 0.068430 |
| 0.093571 | 0.029487 | 0.011433 | 0.020871 | 0.014384 | 0.019254 | 0.019254 | 0.029193 | 0.029193 | 0.019142 | 0.019142 | 0.021754 | 0.021754 | 0.016281 | 0.016281 | 0.007494 | 0.007494 | 0.008957 | 0.008957 | 0.013047 | 0.013047 | 0.015465 | 0.015465 | 0.018500 | 0.018500 | 0.018059 | 0.018059 | 0.022670 | 0.022670 | 0.021037 | 0.021037 | 0.029372 | 0.029372 | 0.025197 | 0.025197 | 0.036204 | 0.036204 | 0.052568 | 0.052568 | 0.054279 | 0.054279 | 0.065396 | 0.065396 | 0.074241 | 0.074241 | 0.052605 | 0.052605 | 0.056265 | 0.056265 | 0.074138 | 0.074138 | 0.049373 | 0.049373 | 0.077487 | 0.077487 | 0.090469 | 0.090469 | 0.087092 | 0.087092 | 0.073369 | 0.073369 |
| 0.096256 | 0.029491 | 0.014022 | 0.017745 | 0.013361 | 0.014002 | 0.014002 | 0.026673 | 0.026673 | 0.019908 | 0.019908 | 0.013507 | 0.013507 | 0.014457 | 0.014457 | 0.007054 | 0.007054 | 0.008502 | 0.008502 | 0.012326 | 0.012326 | 0.016056 | 0.016056 | 0.019413 | 0.019413 | 0.020429 | 0.020429 | 0.021756 | 0.021756 | 0.021890 | 0.021890 | 0.027134 | 0.027134 | 0.025047 | 0.025047 | 0.041229 | 0.041229 | 0.055446 | 0.055446 | 0.048202 | 0.048202 | 0.061046 | 0.061046 | 0.073316 | 0.073316 | 0.063636 | 0.063636 | 0.070626 | 0.070626 | 0.071329 | 0.071329 | 0.044797 | 0.044797 | 0.048555 | 0.048555 | 0.067175 | 0.067175 | 0.077887 | 0.077887 | 0.071743 | 0.071743 |
| 0.098941 | 0.029495 | 0.019995 | 0.009104 | 0.011265 | 0.013852 | 0.013852 | 0.024731 | 0.024731 | 0.019406 | 0.019406 | 0.009546 | 0.009546 | 0.014973 | 0.014973 | 0.003907 | 0.003907 | 0.009240 | 0.009240 | 0.019474 | 0.019474 | 0.019976 | 0.019976 | 0.017531 | 0.017531 | 0.026607 | 0.026607 | 0.023801 | 0.023801 | 0.024860 | 0.024860 | 0.033519 | 0.033519 | 0.022041 | 0.022041 | 0.042629 | 0.042629 | 0.052347 | 0.052347 | 0.055793 | 0.055793 | 0.055372 | 0.055372 | 0.066890 | 0.066890 | 0.082603 | 0.082603 | 0.069179 | 0.069179 | 0.048091 | 0.048091 | 0.038645 | 0.038645 | 0.029626 | 0.029626 | 0.033184 | 0.033184 | 0.063318 | 0.063318 | 0.053942 | 0.053942 |
| 0.101627 | 0.029499 | 0.013975 | 0.024307 | 0.013278 | 0.015633 | 0.015633 | 0.025860 | 0.025860 | 0.018697 | 0.018697 | 0.020479 | 0.020479 | 0.020878 | 0.020878 | 0.011097 | 0.011097 | 0.014018 | 0.014018 | 0.022719 | 0.022719 | 0.028499 | 0.028499 | 0.028729 | 0.028729 | 0.028942 | 0.028942 | 0.026819 | 0.026819 | 0.028507 | 0.028507 | 0.023768 | 0.023768 | 0.026431 | 0.026431 | 0.047123 | 0.047123 | 0.040986 | 0.040986 | 0.041543 | 0.041543 | 0.053621 | 0.053621 | 0.058064 | 0.058064 | 0.062858 | 0.062858 | 0.065540 | 0.065540 | 0.046874 | 0.046874 | 0.041716 | 0.041716 | 0.031863 | 0.031863 | 0.020104 | 0.020104 | 0.039077 | 0.039077 | 0.029918 | 0.029918 |
| 0.104312 | 0.029503 | 0.022725 | 0.028870 | 0.028429 | 0.015473 | 0.015473 | 0.027821 | 0.027821 | 0.021836 | 0.021836 | 0.023422 | 0.023422 | 0.019025 | 0.019025 | 0.015787 | 0.015787 | 0.008886 | 0.008886 | 0.020746 | 0.020746 | 0.021393 | 0.021393 | 0.021070 | 0.021070 | 0.028050 | 0.028050 | 0.031696 | 0.031696 | 0.030455 | 0.030455 | 0.028868 | 0.028868 | 0.032087 | 0.032087 | 0.042510 | 0.042510 | 0.044004 | 0.044004 | 0.041848 | 0.041848 | 0.046823 | 0.046823 | 0.042843 | 0.042843 | 0.048399 | 0.048399 | 0.042013 | 0.042013 | 0.034886 | 0.034886 | 0.038225 | 0.038225 | 0.040252 | 0.040252 | 0.021924 | 0.021924 | 0.029641 | 0.029641 | 0.031606 | 0.031606 |
| 0.106998 | 0.029508 | 0.020966 | 0.021654 | 0.015323 | 0.021260 | 0.021260 | 0.027016 | 0.027016 | 0.019095 | 0.019095 | 0.020120 | 0.020120 | 0.013921 | 0.013921 | 0.011300 | 0.011300 | 0.021069 | 0.021069 | 0.019461 | 0.019461 | 0.021667 | 0.021667 | 0.021855 | 0.021855 | 0.010512 | 0.010512 | 0.010118 | 0.010118 | 0.015460 | 0.015460 | 0.019540 | 0.019540 | 0.015506 | 0.015506 | 0.027470 | 0.027470 | 0.044657 | 0.044657 | 0.048626 | 0.048626 | 0.038674 | 0.038674 | 0.040508 | 0.040508 | 0.029800 | 0.029800 | 0.028554 | 0.028554 | 0.025653 | 0.025653 | 0.037373 | 0.037373 | 0.036539 | 0.036539 | 0.029095 | 0.029095 | 0.025174 | 0.025174 | 0.048164 | 0.048164 |
| 0.109683 | 0.029512 | 0.013073 | 0.009529 | 0.006594 | 0.016799 | 0.016799 | 0.020170 | 0.020170 | 0.012690 | 0.012690 | 0.023072 | 0.023072 | 0.022818 | 0.022818 | 0.026711 | 0.026711 | 0.022052 | 0.022052 | 0.017712 | 0.017712 | 0.013990 | 0.013990 | 0.014969 | 0.014969 | 0.011905 | 0.011905 | 0.013062 | 0.013062 | 0.009548 | 0.009548 | 0.012688 | 0.012688 | 0.016207 | 0.016207 | 0.022911 | 0.022911 | 0.032813 | 0.032813 | 0.031033 | 0.031033 | 0.032335 | 0.032335 | 0.036331 | 0.036331 | 0.032014 | 0.032014 | 0.032431 | 0.032431 | 0.020127 | 0.020127 | 0.025793 | 0.025793 | 0.033576 | 0.033576 | 0.025091 | 0.025091 | 0.031966 | 0.031966 | 0.035873 | 0.035873 |
| 0.112368 | 0.029516 | 0.012078 | 0.002992 | 0.014883 | 0.011790 | 0.011790 | 0.012099 | 0.012099 | 0.009305 | 0.009305 | 0.024357 | 0.024357 | 0.024525 | 0.024525 | 0.026257 | 0.026257 | 0.023457 | 0.023457 | 0.021302 | 0.021302 | 0.013394 | 0.013394 | 0.018026 | 0.018026 | 0.022099 | 0.022099 | 0.014086 | 0.014086 | 0.011016 | 0.011016 | 0.017775 | 0.017775 | 0.026424 | 0.026424 | 0.016420 | 0.016420 | 0.022368 | 0.022368 | 0.022945 | 0.022945 | 0.027622 | 0.027622 | 0.022566 | 0.022566 | 0.023039 | 0.023039 | 0.019718 | 0.019718 | 0.015025 | 0.015025 | 0.012914 | 0.012914 | 0.026136 | 0.026136 | 0.022541 | 0.022541 | 0.027816 | 0.027816 | 0.029584 | 0.029584 |
| 0.115054 | 0.02952 | 0.020167 | 0.006461 | 0.009512 | 0.003182 | 0.003182 | 0.013145 | 0.013145 | 0.004593 | 0.004593 | 0.016504 | 0.016504 | 0.024330 | 0.024330 | 0.015309 | 0.015309 | 0.025627 | 0.025627 | 0.027610 | 0.027610 | 0.018798 | 0.018798 | 0.028874 | 0.028874 | 0.026868 | 0.026868 | 0.020550 | 0.020550 | 0.018809 | 0.018809 | 0.013902 | 0.013902 | 0.021890 | 0.021890 | 0.014440 | 0.014440 | 0.014448 | 0.014448 | 0.020986 | 0.020986 | 0.020993 | 0.020993 | 0.017989 | 0.017989 | 0.018161 | 0.018161 | 0.013831 | 0.013831 | 0.012557 | 0.012557 | 0.010626 | 0.010626 | 0.017812 | 0.017812 | 0.014239 | 0.014239 | 0.023984 | 0.023984 | 0.026900 | 0.026900 |
| 0.11595 | 0.031306 | 0.008096 | 0.007218 | 0.013702 | 0.010917 | 0.010917 | 0.012481 | 0.012481 | 0.007212 | 0.007212 | 0.028934 | 0.028934 | 0.031746 | 0.031746 | 0.015487 | 0.015487 | 0.021210 | 0.021210 | 0.029576 | 0.029576 | 0.028214 | 0.028214 | 0.037615 | 0.037615 | 0.029360 | 0.029360 | 0.015668 | 0.015668 | 0.017634 | 0.017634 | 0.011684 | 0.011684 | 0.021466 | 0.021466 | 0.017271 | 0.017271 | 0.015722 | 0.015722 | 0.015208 | 0.015208 | 0.013747 | 0.013747 | 0.014936 | 0.014936 | 0.012469 | 0.012469 | 0.008614 | 0.008614 | 0.009601 | 0.009601 | 0.009662 | 0.009662 | 0.015127 | 0.015127 | 0.013403 | 0.013403 | 0.020653 | 0.020653 | 0.015780 | 0.015780 |
| 0.115942 | 0.033991 | 0.009314 | 0.012364 | 0.031507 | 0.025995 | 0.025995 | 0.009138 | 0.009138 | 0.010130 | 0.010130 | 0.021957 | 0.021957 | 0.027136 | 0.027136 | 0.032966 | 0.032966 | 0.032504 | 0.032504 | 0.041571 | 0.041571 | 0.026172 | 0.026172 | 0.024812 | 0.024812 | 0.007472 | 0.007472 | 0.012316 | 0.012316 | 0.012837 | 0.012837 | 0.003480 | 0.003480 | 0.011293 | 0.011293 | 0.010311 | 0.010311 | 0.004654 | 0.004654 | 0.008659 | 0.008659 | 0.010855 | 0.010855 | 0.011209 | 0.011209 | 0.010981 | 0.010981 | 0.006155 | 0.006155 | 0.005554 | 0.005554 | 0.005726 | 0.005726 | 0.009841 | 0.009841 | 0.006141 | 0.006141 | 0.013587 | 0.013587 | 0.010604 | 0.010604 |
| 0.115934 | 0.036677 | 0.020677 | 0.011839 | 0.023959 | 0.013246 | 0.013246 | 0.014984 | 0.014984 | 0.011998 | 0.011998 | 0.017934 | 0.017934 | 0.026143 | 0.026143 | 0.030186 | 0.030186 | 0.030157 | 0.030157 | 0.023537 | 0.023537 | 0.013782 | 0.013782 | 0.005964 | 0.005964 | 0.002587 | 0.002587 | 0.006719 | 0.006719 | 0.009555 | 0.009555 | 0.003193 | 0.003193 | 0.007765 | 0.007765 | 0.007990 | 0.007990 | 0.003146 | 0.003146 | 0.004136 | 0.004136 | 0.005976 | 0.005976 | 0.017581 | 0.017581 | 0.009462 | 0.009462 | 0.008291 | 0.008291 | 0.005414 | 0.005414 | 0.007991 | 0.007991 | 0.005535 | 0.005535 | 0.004644 | 0.004644 | 0.012181 | 0.012181 | 0.021398 | 0.021398 |
| 0.115927 | 0.039362 | 0.023475 | 0.017734 | 0.022708 | 0.019238 | 0.019238 | 0.012721 | 0.012721 | 0.018528 | 0.018528 | 0.023702 | 0.023702 | 0.027095 | 0.027095 | 0.031002 | 0.031002 | 0.020057 | 0.020057 | 0.010009 | 0.010009 | 0.006825 | 0.006825 | 0.004963 | 0.004963 | 0.015509 | 0.015509 | 0.012011 | 0.012011 | 0.012715 | 0.012715 | 0.014618 | 0.014618 | 0.020331 | 0.020331 | 0.007366 | 0.007366 | 0.008720 | 0.008720 | 0.007387 | 0.007387 | 0.006206 | 0.006206 | 0.009855 | 0.009855 | 0.003285 | 0.003285 | 0.003627 | 0.003627 | 0.008075 | 0.008075 | 0.006460 | 0.006460 | 0.006132 | 0.006132 | 0.004101 | 0.004101 | 0.012789 | 0.012789 | 0.014220 | 0.014220 |
| 0.115919 | 0.042048 | 0.025266 | 0.021918 | 0.031821 | 0.034352 | 0.034352 | 0.013058 | 0.013058 | 0.024544 | 0.024544 | 0.021392 | 0.021392 | 0.015895 | 0.015895 | 0.017028 | 0.017028 | 0.008149 | 0.008149 | 0.006996 | 0.006996 | 0.003795 | 0.003795 | 0.007042 | 0.007042 | 0.010082 | 0.010082 | 0.010324 | 0.010324 | 0.015580 | 0.015580 | 0.016124 | 0.016124 | 0.016263 | 0.016263 | 0.010828 | 0.010828 | 0.008048 | 0.008048 | 0.012653 | 0.012653 | 0.011516 | 0.011516 | 0.014093 | 0.014093 | 0.010894 | 0.010894 | 0.004820 | 0.004820 | 0.005533 | 0.005533 | 0.006976 | 0.006976 | 0.007450 | 0.007450 | 0.004334 | 0.004334 | 0.012583 | 0.012583 | 0.009806 | 0.009806 |
| 0.115911 | 0.044733 | 0.036382 | 0.025477 | 0.026714 | 0.025328 | 0.025328 | 0.017388 | 0.017388 | 0.033563 | 0.033563 | 0.033202 | 0.033202 | 0.027061 | 0.027061 | 0.006500 | 0.006500 | 0.007358 | 0.007358 | 0.009673 | 0.009673 | 0.006104 | 0.006104 | 0.006426 | 0.006426 | 0.003919 | 0.003919 | 0.007763 | 0.007763 | 0.005189 | 0.005189 | 0.003721 | 0.003721 | 0.009029 | 0.009029 | 0.006642 | 0.006642 | 0.004207 | 0.004207 | 0.008022 | 0.008022 | 0.011386 | 0.011386 | 0.012102 | 0.012102 | 0.017321 | 0.017321 | 0.015690 | 0.015690 | 0.007420 | 0.007420 | 0.006456 | 0.006456 | 0.016794 | 0.016794 | 0.007374 | 0.007374 | 0.012626 | 0.012626 | 0.014072 | 0.014072 |
| 0.115904 | 0.047418 | 0.030564 | 0.027479 | 0.029162 | 0.023590 | 0.023590 | 0.029858 | 0.029858 | 0.034435 | 0.034435 | 0.025553 | 0.025553 | 0.028581 | 0.028581 | 0.010239 | 0.010239 | 0.017684 | 0.017684 | 0.007473 | 0.007473 | 0.016043 | 0.016043 | 0.015279 | 0.015279 | 0.014219 | 0.014219 | 0.009892 | 0.009892 | 0.009284 | 0.009284 | 0.012150 | 0.012150 | 0.006256 | 0.006256 | 0.013953 | 0.013953 | 0.008775 | 0.008775 | 0.012320 | 0.012320 | 0.009403 | 0.009403 | 0.003696 | 0.003696 | 0.010858 | 0.010858 | 0.011809 | 0.011809 | 0.018905 | 0.018905 | 0.022600 | 0.022600 | 0.023325 | 0.023325 | 0.027720 | 0.027720 | 0.018237 | 0.018237 | 0.012775 | 0.012775 |
| 0.115896 | 0.050104 | 0.027091 | 0.026180 | 0.028774 | 0.033694 | 0.033694 | 0.033210 | 0.033210 | 0.036261 | 0.036261 | 0.021991 | 0.021991 | 0.027498 | 0.027498 | 0.023397 | 0.023397 | 0.034684 | 0.034684 | 0.034757 | 0.034757 | 0.028604 | 0.028604 | 0.035441 | 0.035441 | 0.026542 | 0.026542 | 0.020276 | 0.020276 | 0.013428 | 0.013428 | 0.019877 | 0.019877 | 0.006294 | 0.006294 | 0.027373 | 0.027373 | 0.024370 | 0.024370 | 0.017968 | 0.017968 | 0.013200 | 0.013200 | 0.007374 | 0.007374 | 0.009261 | 0.009261 | 0.011622 | 0.011622 | 0.014284 | 0.014284 | 0.022110 | 0.022110 | 0.014738 | 0.014738 | 0.017938 | 0.017938 | 0.029363 | 0.029363 | 0.016262 | 0.016262 |
| 0.115888 | 0.052789 | 0.031682 | 0.032596 | 0.033235 | 0.025489 | 0.025489 | 0.030579 | 0.030579 | 0.031941 | 0.031941 | 0.027966 | 0.027966 | 0.029598 | 0.029598 | 0.027074 | 0.027074 | 0.036350 | 0.036350 | 0.032669 | 0.032669 | 0.033506 | 0.033506 | 0.054875 | 0.054875 | 0.041406 | 0.041406 | 0.038961 | 0.038961 | 0.040546 | 0.040546 | 0.019358 | 0.019358 | 0.012504 | 0.012504 | 0.016578 | 0.016578 | 0.024549 | 0.024549 | 0.024581 | 0.024581 | 0.015568 | 0.015568 | 0.010262 | 0.010262 | 0.006876 | 0.006876 | 0.004802 | 0.004802 | 0.002582 | 0.002582 | 0.006222 | 0.006222 | 0.015727 | 0.015727 | 0.024567 | 0.024567 | 0.025483 | 0.025483 | 0.026031 | 0.026031 |
| 0.115881 | 0.055475 | 0.045021 | 0.024369 | 0.045684 | 0.033878 | 0.033878 | 0.032757 | 0.032757 | 0.031111 | 0.031111 | 0.029670 | 0.029670 | 0.037705 | 0.037705 | 0.026728 | 0.026728 | 0.026870 | 0.026870 | 0.023372 | 0.023372 | 0.021596 | 0.021596 | 0.048893 | 0.048893 | 0.056750 | 0.056750 | 0.051142 | 0.051142 | 0.036829 | 0.036829 | 0.035280 | 0.035280 | 0.028992 | 0.028992 | 0.022987 | 0.022987 | 0.022067 | 0.022067 | 0.031776 | 0.031776 | 0.028396 | 0.028396 | 0.031540 | 0.031540 | 0.021962 | 0.021962 | 0.016096 | 0.016096 | 0.014155 | 0.014155 | 0.016966 | 0.016966 | 0.009150 | 0.009150 | 0.011281 | 0.011281 | 0.019990 | 0.019990 | 0.021387 | 0.021387 |
| 0.115873 | 0.05816 | 0.045654 | 0.041662 | 0.040079 | 0.035304 | 0.035304 | 0.032462 | 0.032462 | 0.038456 | 0.038456 | 0.035270 | 0.035270 | 0.036267 | 0.036267 | 0.040319 | 0.040319 | 0.038039 | 0.038039 | 0.017112 | 0.017112 | 0.011452 | 0.011452 | 0.028830 | 0.028830 | 0.034802 | 0.034802 | 0.048426 | 0.048426 | 0.034367 | 0.034367 | 0.038733 | 0.038733 | 0.052051 | 0.052051 | 0.033430 | 0.033430 | 0.029378 | 0.029378 | 0.034788 | 0.034788 | 0.034009 | 0.034009 | 0.036903 | 0.036903 | 0.031862 | 0.031862 | 0.049444 | 0.049444 | 0.024283 | 0.024283 | 0.023441 | 0.023441 | 0.014798 | 0.014798 | 0.009928 | 0.009928 | 0.008958 | 0.008958 | 0.008308 | 0.008308 |
| 0.115865 | 0.060845 | 0.038293 | 0.042818 | 0.039017 | 0.034171 | 0.034171 | 0.027163 | 0.027163 | 0.040834 | 0.040834 | 0.042459 | 0.042459 | 0.033918 | 0.033918 | 0.027192 | 0.027192 | 0.021505 | 0.021505 | 0.008757 | 0.008757 | 0.009473 | 0.009473 | 0.023732 | 0.023732 | 0.025157 | 0.025157 | 0.034196 | 0.034196 | 0.046093 | 0.046093 | 0.042900 | 0.042900 | 0.042698 | 0.042698 | 0.043240 | 0.043240 | 0.034889 | 0.034889 | 0.044656 | 0.044656 | 0.040473 | 0.040473 | 0.039634 | 0.039634 | 0.027405 | 0.027405 | 0.035667 | 0.035667 | 0.037141 | 0.037141 | 0.033483 | 0.033483 | 0.029975 | 0.029975 | 0.016653 | 0.016653 | 0.007277 | 0.007277 | 0.006706 | 0.006706 |
| 0.115858 | 0.063531 | 0.044909 | 0.038219 | 0.036797 | 0.032046 | 0.032046 | 0.026296 | 0.026296 | 0.038456 | 0.038456 | 0.047167 | 0.047167 | 0.034143 | 0.034143 | 0.031318 | 0.031318 | 0.017073 | 0.017073 | 0.015889 | 0.015889 | 0.014972 | 0.014972 | 0.015684 | 0.015684 | 0.030434 | 0.030434 | 0.040064 | 0.040064 | 0.052647 | 0.052647 | 0.037675 | 0.037675 | 0.075820 | 0.075820 | 0.047015 | 0.047015 | 0.040594 | 0.040594 | 0.038898 | 0.038898 | 0.031526 | 0.031526 | 0.030152 | 0.030152 | 0.022938 | 0.022938 | 0.030137 | 0.030137 | 0.033738 | 0.033738 | 0.032907 | 0.032907 | 0.024152 | 0.024152 | 0.023884 | 0.023884 | 0.009563 | 0.009563 | 0.008071 | 0.008071 |
| 0.11585 | 0.066216 | 0.051850 | 0.031620 | 0.038334 | 0.039060 | 0.039060 | 0.030517 | 0.030517 | 0.039870 | 0.039870 | 0.036538 | 0.036538 | 0.029268 | 0.029268 | 0.028665 | 0.028665 | 0.018003 | 0.018003 | 0.020860 | 0.020860 | 0.020656 | 0.020656 | 0.022517 | 0.022517 | 0.058710 | 0.058710 | 0.048910 | 0.048910 | 0.045823 | 0.045823 | 0.042318 | 0.042318 | 0.060775 | 0.060775 | 0.049457 | 0.049457 | 0.046564 | 0.046564 | 0.041998 | 0.041998 | 0.031823 | 0.031823 | 0.023864 | 0.023864 | 0.027264 | 0.027264 | 0.041357 | 0.041357 | 0.036314 | 0.036314 | 0.042657 | 0.042657 | 0.037388 | 0.037388 | 0.040183 | 0.040183 | 0.033217 | 0.033217 | 0.028824 | 0.028824 |
| 0.115842 | 0.068902 | 0.051018 | 0.028424 | 0.037127 | 0.043953 | 0.043953 | 0.043273 | 0.043273 | 0.035140 | 0.035140 | 0.035195 | 0.035195 | 0.033403 | 0.033403 | 0.035297 | 0.035297 | 0.025951 | 0.025951 | 0.018315 | 0.018315 | 0.028727 | 0.028727 | 0.023927 | 0.023927 | 0.057020 | 0.057020 | 0.055909 | 0.055909 | 0.045144 | 0.045144 | 0.038835 | 0.038835 | 0.053037 | 0.053037 | 0.058775 | 0.058775 | 0.061215 | 0.061215 | 0.036989 | 0.036989 | 0.029286 | 0.029286 | 0.031776 | 0.031776 | 0.033116 | 0.033116 | 0.038204 | 0.038204 | 0.027884 | 0.027884 | 0.033533 | 0.033533 | 0.048217 | 0.048217 | 0.041951 | 0.041951 | 0.045266 | 0.045266 | 0.043481 | 0.043481 |
| 0.115835 | 0.071587 | 0.037404 | 0.026836 | 0.027033 | 0.034578 | 0.034578 | 0.036141 | 0.036141 | 0.037290 | 0.037290 | 0.036468 | 0.036468 | 0.031753 | 0.031753 | 0.017529 | 0.017529 | 0.017803 | 0.017803 | 0.017303 | 0.017303 | 0.030688 | 0.030688 | 0.027299 | 0.027299 | 0.032783 | 0.032783 | 0.051273 | 0.051273 | 0.049026 | 0.049026 | 0.047454 | 0.047454 | 0.049784 | 0.049784 | 0.078162 | 0.078162 | 0.056226 | 0.056226 | 0.033473 | 0.033473 | 0.030428 | 0.030428 | 0.043825 | 0.043825 | 0.026828 | 0.026828 | 0.035859 | 0.035859 | 0.025391 | 0.025391 | 0.040110 | 0.040110 | 0.044141 | 0.044141 | 0.040369 | 0.040369 | 0.041766 | 0.041766 | 0.043221 | 0.043221 |
| 0.115827 | 0.074272 | 0.037780 | 0.031088 | 0.037099 | 0.032737 | 0.032737 | 0.034435 | 0.034435 | 0.037460 | 0.037460 | 0.033348 | 0.033348 | 0.029610 | 0.029610 | 0.008455 | 0.008455 | 0.016229 | 0.016229 | 0.010665 | 0.010665 | 0.039266 | 0.039266 | 0.039477 | 0.039477 | 0.016958 | 0.016958 | 0.056865 | 0.056865 | 0.032485 | 0.032485 | 0.049196 | 0.049196 | 0.034720 | 0.034720 | 0.051116 | 0.051116 | 0.046815 | 0.046815 | 0.055843 | 0.055843 | 0.043052 | 0.043052 | 0.044444 | 0.044444 | 0.028612 | 0.028612 | 0.038380 | 0.038380 | 0.023808 | 0.023808 | 0.042426 | 0.042426 | 0.045372 | 0.045372 | 0.047634 | 0.047634 | 0.046587 | 0.046587 | 0.046374 | 0.046374 |
| 0.11582 | 0.076958 | 0.037208 | 0.035304 | 0.034149 | 0.035162 | 0.035162 | 0.037223 | 0.037223 | 0.030898 | 0.030898 | 0.029890 | 0.029890 | 0.021594 | 0.021594 | 0.012512 | 0.012512 | 0.018663 | 0.018663 | 0.010801 | 0.010801 | 0.016219 | 0.016219 | 0.033389 | 0.033389 | 0.016002 | 0.016002 | 0.033777 | 0.033777 | 0.021745 | 0.021745 | 0.033469 | 0.033469 | 0.031713 | 0.031713 | 0.040565 | 0.040565 | 0.039389 | 0.039389 | 0.063961 | 0.063961 | 0.050670 | 0.050670 | 0.041408 | 0.041408 | 0.027730 | 0.027730 | 0.029898 | 0.029898 | 0.024022 | 0.024022 | 0.043089 | 0.043089 | 0.043831 | 0.043831 | 0.052409 | 0.052409 | 0.055739 | 0.055739 | 0.048442 | 0.048442 |
| 0.115812 | 0.079643 | 0.018959 | 0.021973 | 0.016985 | 0.023004 | 0.023004 | 0.025097 | 0.025097 | 0.031233 | 0.031233 | 0.034759 | 0.034759 | 0.022114 | 0.022114 | 0.025202 | 0.025202 | 0.015159 | 0.015159 | 0.007071 | 0.007071 | 0.029827 | 0.029827 | 0.032214 | 0.032214 | 0.033009 | 0.033009 | 0.031357 | 0.031357 | 0.020235 | 0.020235 | 0.033589 | 0.033589 | 0.032010 | 0.032010 | 0.039170 | 0.039170 | 0.041303 | 0.041303 | 0.047314 | 0.047314 | 0.058174 | 0.058174 | 0.043553 | 0.043553 | 0.025008 | 0.025008 | 0.035045 | 0.035045 | 0.045778 | 0.045778 | 0.055375 | 0.055375 | 0.058733 | 0.058733 | 0.054538 | 0.054538 | 0.077304 | 0.077304 | 0.042647 | 0.042647 |
| 0.11453 | 0.081056 | 0.025891 | 0.022978 | 0.012041 | 0.026712 | 0.026712 | 0.027741 | 0.027741 | 0.037288 | 0.037288 | 0.038641 | 0.038641 | 0.031932 | 0.031932 | 0.028651 | 0.028651 | 0.018354 | 0.018354 | 0.005670 | 0.005670 | 0.013728 | 0.013728 | 0.030014 | 0.030014 | 0.037881 | 0.037881 | 0.056434 | 0.056434 | 0.027079 | 0.027079 | 0.040055 | 0.040055 | 0.057010 | 0.057010 | 0.040883 | 0.040883 | 0.051533 | 0.051533 | 0.031612 | 0.031612 | 0.062167 | 0.062167 | 0.040625 | 0.040625 | 0.028133 | 0.028133 | 0.041763 | 0.041763 | 0.031903 | 0.031903 | 0.050919 | 0.050919 | 0.050000 | 0.050000 | 0.057239 | 0.057239 | 0.053782 | 0.053782 | 0.057870 | 0.057870 |
| 0.111845 | 0.081065 | 0.029491 | 0.035331 | 0.032513 | 0.044537 | 0.044537 | 0.039454 | 0.039454 | 0.042497 | 0.042497 | 0.043224 | 0.043224 | 0.052309 | 0.052309 | 0.027551 | 0.027551 | 0.033507 | 0.033507 | 0.023706 | 0.023706 | 0.026617 | 0.026617 | 0.013905 | 0.013905 | 0.023554 | 0.023554 | 0.037252 | 0.037252 | 0.041359 | 0.041359 | 0.036593 | 0.036593 | 0.042200 | 0.042200 | 0.084160 | 0.084160 | 0.039514 | 0.039514 | 0.040407 | 0.040407 | 0.043614 | 0.043614 | 0.050887 | 0.050887 | 0.040716 | 0.040716 | 0.045667 | 0.045667 | 0.032231 | 0.032231 | 0.025856 | 0.025856 | 0.039828 | 0.039828 | 0.063529 | 0.063529 | 0.050464 | 0.050464 | 0.035875 | 0.035875 |
| 0.10916 | 0.081074 | 0.035091 | 0.040155 | 0.032675 | 0.048186 | 0.048186 | 0.045647 | 0.045647 | 0.044919 | 0.044919 | 0.043811 | 0.043811 | 0.049939 | 0.049939 | 0.027307 | 0.027307 | 0.041821 | 0.041821 | 0.037755 | 0.037755 | 0.031898 | 0.031898 | 0.020455 | 0.020455 | 0.011478 | 0.011478 | 0.015716 | 0.015716 | 0.018887 | 0.018887 | 0.033689 | 0.033689 | 0.030937 | 0.030937 | 0.059263 | 0.059263 | 0.036614 | 0.036614 | 0.037605 | 0.037605 | 0.038017 | 0.038017 | 0.050464 | 0.050464 | 0.047934 | 0.047934 | 0.031452 | 0.031452 | 0.037803 | 0.037803 | 0.020239 | 0.020239 | 0.042358 | 0.042358 | 0.041745 | 0.041745 | 0.045154 | 0.045154 | 0.067062 | 0.067062 |
| 0.106474 | 0.081084 | 0.039206 | 0.035023 | 0.034000 | 0.046076 | 0.046076 | 0.044996 | 0.044996 | 0.049080 | 0.049080 | 0.047897 | 0.047897 | 0.047167 | 0.047167 | 0.037597 | 0.037597 | 0.036756 | 0.036756 | 0.041206 | 0.041206 | 0.043425 | 0.043425 | 0.035911 | 0.035911 | 0.027311 | 0.027311 | 0.015322 | 0.015322 | 0.013214 | 0.013214 | 0.022032 | 0.022032 | 0.019667 | 0.019667 | 0.037486 | 0.037486 | 0.035036 | 0.035036 | 0.036386 | 0.036386 | 0.042843 | 0.042843 | 0.043271 | 0.043271 | 0.047095 | 0.047095 | 0.042809 | 0.042809 | 0.036895 | 0.036895 | 0.022287 | 0.022287 | 0.033007 | 0.033007 | 0.042039 | 0.042039 | 0.035422 | 0.035422 | 0.067054 | 0.067054 |
| 0.103789 | 0.081093 | 0.033618 | 0.034558 | 0.030556 | 0.042188 | 0.042188 | 0.045772 | 0.045772 | 0.040505 | 0.040505 | 0.052415 | 0.052415 | 0.048949 | 0.048949 | 0.031704 | 0.031704 | 0.036570 | 0.036570 | 0.037431 | 0.037431 | 0.038198 | 0.038198 | 0.041670 | 0.041670 | 0.031291 | 0.031291 | 0.010823 | 0.010823 | 0.023499 | 0.023499 | 0.014216 | 0.014216 | 0.012377 | 0.012377 | 0.029541 | 0.029541 | 0.032860 | 0.032860 | 0.033166 | 0.033166 | 0.032322 | 0.032322 | 0.037990 | 0.037990 | 0.039067 | 0.039067 | 0.053169 | 0.053169 | 0.037512 | 0.037512 | 0.023406 | 0.023406 | 0.030677 | 0.030677 | 0.039313 | 0.039313 | 0.036582 | 0.036582 | 0.032529 | 0.032529 |
| 0.101104 | 0.081103 | 0.042398 | 0.032416 | 0.026267 | 0.027808 | 0.027808 | 0.047419 | 0.047419 | 0.035776 | 0.035776 | 0.050434 | 0.050434 | 0.051521 | 0.051521 | 0.028341 | 0.028341 | 0.031061 | 0.031061 | 0.034262 | 0.034262 | 0.030681 | 0.030681 | 0.038753 | 0.038753 | 0.032074 | 0.032074 | 0.028045 | 0.028045 | 0.027436 | 0.027436 | 0.020283 | 0.020283 | 0.014216 | 0.014216 | 0.021217 | 0.021217 | 0.023152 | 0.023152 | 0.024115 | 0.024115 | 0.036053 | 0.036053 | 0.032545 | 0.032545 | 0.029549 | 0.029549 | 0.030433 | 0.030433 | 0.024456 | 0.024456 | 0.019219 | 0.019219 | 0.032970 | 0.032970 | 0.036508 | 0.036508 | 0.045399 | 0.045399 | 0.031453 | 0.031453 |
| 0.098418 | 0.081112 | 0.040894 | 0.044767 | 0.034823 | 0.033885 | 0.033885 | 0.051397 | 0.051397 | 0.043836 | 0.043836 | 0.059722 | 0.059722 | 0.049050 | 0.049050 | 0.045756 | 0.045756 | 0.036150 | 0.036150 | 0.035960 | 0.035960 | 0.028990 | 0.028990 | 0.032087 | 0.032087 | 0.029164 | 0.029164 | 0.029558 | 0.029558 | 0.026427 | 0.026427 | 0.021343 | 0.021343 | 0.022002 | 0.022002 | 0.021199 | 0.021199 | 0.010963 | 0.010963 | 0.012924 | 0.012924 | 0.043455 | 0.043455 | 0.026261 | 0.026261 | 0.027466 | 0.027466 | 0.021729 | 0.021729 | 0.027881 | 0.027881 | 0.021126 | 0.021126 | 0.034716 | 0.034716 | 0.028453 | 0.028453 | 0.036837 | 0.036837 | 0.029752 | 0.029752 |
| 0.095733 | 0.081122 | 0.033917 | 0.034114 | 0.036827 | 0.033085 | 0.033085 | 0.055412 | 0.055412 | 0.056907 | 0.056907 | 0.057673 | 0.057673 | 0.077355 | 0.077355 | 0.041891 | 0.041891 | 0.056543 | 0.056543 | 0.031228 | 0.031228 | 0.032351 | 0.032351 | 0.027365 | 0.027365 | 0.029624 | 0.029624 | 0.027044 | 0.027044 | 0.030115 | 0.030115 | 0.025240 | 0.025240 | 0.022079 | 0.022079 | 0.022835 | 0.022835 | 0.020612 | 0.020612 | 0.018059 | 0.018059 | 0.038070 | 0.038070 | 0.022369 | 0.022369 | 0.021380 | 0.021380 | 0.021194 | 0.021194 | 0.023285 | 0.023285 | 0.019935 | 0.019935 | 0.028988 | 0.028988 | 0.024706 | 0.024706 | 0.032089 | 0.032089 | 0.027504 | 0.027504 |
| 0.093047 | 0.081131 | 0.040222 | 0.037823 | 0.041054 | 0.041478 | 0.041478 | 0.051973 | 0.051973 | 0.061639 | 0.061639 | 0.066592 | 0.066592 | 0.060657 | 0.060657 | 0.049688 | 0.049688 | 0.064485 | 0.064485 | 0.052400 | 0.052400 | 0.053809 | 0.053809 | 0.038287 | 0.038287 | 0.031680 | 0.031680 | 0.026359 | 0.026359 | 0.029838 | 0.029838 | 0.031087 | 0.031087 | 0.025828 | 0.025828 | 0.018739 | 0.018739 | 0.021881 | 0.021881 | 0.018775 | 0.018775 | 0.023953 | 0.023953 | 0.023987 | 0.023987 | 0.019657 | 0.019657 | 0.018738 | 0.018738 | 0.017415 | 0.017415 | 0.021618 | 0.021618 | 0.024793 | 0.024793 | 0.023398 | 0.023398 | 0.017318 | 0.017318 | 0.020339 | 0.020339 |
| 0.090362 | 0.08114 | 0.040704 | 0.030188 | 0.033959 | 0.044769 | 0.044769 | 0.042415 | 0.042415 | 0.051271 | 0.051271 | 0.063003 | 0.063003 | 0.061890 | 0.061890 | 0.038407 | 0.038407 | 0.064860 | 0.064860 | 0.052346 | 0.052346 | 0.059212 | 0.059212 | 0.041531 | 0.041531 | 0.039869 | 0.039869 | 0.028736 | 0.028736 | 0.024889 | 0.024889 | 0.024471 | 0.024471 | 0.018502 | 0.018502 | 0.025469 | 0.025469 | 0.013568 | 0.013568 | 0.016482 | 0.016482 | 0.019660 | 0.019660 | 0.026128 | 0.026128 | 0.024445 | 0.024445 | 0.021929 | 0.021929 | 0.021263 | 0.021263 | 0.022837 | 0.022837 | 0.024118 | 0.024118 | 0.023602 | 0.023602 | 0.023560 | 0.023560 | 0.020948 | 0.020948 |
| 0.087677 | 0.08115 | 0.035566 | 0.034302 | 0.041059 | 0.039697 | 0.039697 | 0.036535 | 0.036535 | 0.042220 | 0.042220 | 0.065593 | 0.065593 | 0.059553 | 0.059553 | 0.049333 | 0.049333 | 0.044981 | 0.044981 | 0.043475 | 0.043475 | 0.047882 | 0.047882 | 0.075342 | 0.075342 | 0.039116 | 0.039116 | 0.037163 | 0.037163 | 0.026346 | 0.026346 | 0.017881 | 0.017881 | 0.018343 | 0.018343 | 0.019117 | 0.019117 | 0.014486 | 0.014486 | 0.014348 | 0.014348 | 0.018253 | 0.018253 | 0.020982 | 0.020982 | 0.022249 | 0.022249 | 0.023980 | 0.023980 | 0.030637 | 0.030637 | 0.025553 | 0.025553 | 0.028627 | 0.028627 | 0.020084 | 0.020084 | 0.028541 | 0.028541 | 0.024257 | 0.024257 |
| 0.084991 | 0.081159 | 0.043740 | 0.026254 | 0.022889 | 0.033765 | 0.033765 | 0.038236 | 0.038236 | 0.043241 | 0.043241 | 0.043352 | 0.043352 | 0.058636 | 0.058636 | 0.042844 | 0.042844 | 0.047698 | 0.047698 | 0.045333 | 0.045333 | 0.046336 | 0.046336 | 0.037356 | 0.037356 | 0.053997 | 0.053997 | 0.039580 | 0.039580 | 0.022284 | 0.022284 | 0.017550 | 0.017550 | 0.020392 | 0.020392 | 0.020431 | 0.020431 | 0.013396 | 0.013396 | 0.016123 | 0.016123 | 0.013377 | 0.013377 | 0.022859 | 0.022859 | 0.020690 | 0.020690 | 0.020143 | 0.020143 | 0.023463 | 0.023463 | 0.020548 | 0.020548 | 0.028254 | 0.028254 | 0.027049 | 0.027049 | 0.030471 | 0.030471 | 0.022385 | 0.022385 |
| 0.082306 | 0.081169 | 0.023046 | 0.021943 | 0.019814 | 0.043469 | 0.043469 | 0.054367 | 0.054367 | 0.047117 | 0.047117 | 0.043841 | 0.043841 | 0.061579 | 0.061579 | 0.048082 | 0.048082 | 0.054893 | 0.054893 | 0.050590 | 0.050590 | 0.047551 | 0.047551 | 0.040978 | 0.040978 | 0.049152 | 0.049152 | 0.054826 | 0.054826 | 0.024594 | 0.024594 | 0.026754 | 0.026754 | 0.021071 | 0.021071 | 0.023321 | 0.023321 | 0.013120 | 0.013120 | 0.013268 | 0.013268 | 0.011373 | 0.011373 | 0.015176 | 0.015176 | 0.016907 | 0.016907 | 0.014818 | 0.014818 | 0.014924 | 0.014924 | 0.012758 | 0.012758 | 0.018215 | 0.018215 | 0.024631 | 0.024631 | 0.019217 | 0.019217 | 0.019149 | 0.019149 |
| 0.07962 | 0.081178 | 0.010120 | 0.034009 | 0.025160 | 0.042016 | 0.042016 | 0.068702 | 0.068702 | 0.043180 | 0.043180 | 0.040511 | 0.040511 | 0.057374 | 0.057374 | 0.053844 | 0.053844 | 0.053095 | 0.053095 | 0.048800 | 0.048800 | 0.046888 | 0.046888 | 0.032025 | 0.032025 | 0.033816 | 0.033816 | 0.041601 | 0.041601 | 0.047700 | 0.047700 | 0.043305 | 0.043305 | 0.014724 | 0.014724 | 0.017277 | 0.017277 | 0.010950 | 0.010950 | 0.010838 | 0.010838 | 0.008884 | 0.008884 | 0.006367 | 0.006367 | 0.011369 | 0.011369 | 0.007686 | 0.007686 | 0.006829 | 0.006829 | 0.007991 | 0.007991 | 0.007696 | 0.007696 | 0.013471 | 0.013471 | 0.016981 | 0.016981 | 0.017940 | 0.017940 |
| 0.076935 | 0.081188 | 0.010408 | 0.028815 | 0.027575 | 0.035422 | 0.035422 | 0.043896 | 0.043896 | 0.059207 | 0.059207 | 0.045539 | 0.045539 | 0.058458 | 0.058458 | 0.056800 | 0.056800 | 0.055899 | 0.055899 | 0.040793 | 0.040793 | 0.045056 | 0.045056 | 0.036681 | 0.036681 | 0.033986 | 0.033986 | 0.032172 | 0.032172 | 0.032966 | 0.032966 | 0.039276 | 0.039276 | 0.016973 | 0.016973 | 0.021612 | 0.021612 | 0.007380 | 0.007380 | 0.006383 | 0.006383 | 0.007938 | 0.007938 | 0.005248 | 0.005248 | 0.004492 | 0.004492 | 0.003525 | 0.003525 | 0.002426 | 0.002426 | 0.005619 | 0.005619 | 0.011909 | 0.011909 | 0.013805 | 0.013805 | 0.014444 | 0.014444 | 0.018718 | 0.018718 |
| 0.07425 | 0.081197 | 0.018860 | 0.026862 | 0.031875 | 0.034695 | 0.034695 | 0.052485 | 0.052485 | 0.068837 | 0.068837 | 0.049808 | 0.049808 | 0.049859 | 0.049859 | 0.053381 | 0.053381 | 0.051568 | 0.051568 | 0.044801 | 0.044801 | 0.034974 | 0.034974 | 0.041751 | 0.041751 | 0.047068 | 0.047068 | 0.026668 | 0.026668 | 0.033444 | 0.033444 | 0.032133 | 0.032133 | 0.027775 | 0.027775 | 0.019366 | 0.019366 | 0.009402 | 0.009402 | 0.003447 | 0.003447 | 0.010744 | 0.010744 | 0.005115 | 0.005115 | 0.008878 | 0.008878 | 0.009716 | 0.009716 | 0.007101 | 0.007101 | 0.007221 | 0.007221 | 0.011550 | 0.011550 | 0.009208 | 0.009208 | 0.012319 | 0.012319 | 0.013142 | 0.013142 |
| 0.071564 | 0.081206 | 0.035094 | 0.048554 | 0.038454 | 0.037212 | 0.037212 | 0.046014 | 0.046014 | 0.061418 | 0.061418 | 0.046813 | 0.046813 | 0.052417 | 0.052417 | 0.054006 | 0.054006 | 0.047861 | 0.047861 | 0.042778 | 0.042778 | 0.043686 | 0.043686 | 0.037170 | 0.037170 | 0.030656 | 0.030656 | 0.026027 | 0.026027 | 0.039788 | 0.039788 | 0.034834 | 0.034834 | 0.019528 | 0.019528 | 0.017661 | 0.017661 | 0.016372 | 0.016372 | 0.018722 | 0.018722 | 0.017174 | 0.017174 | 0.005443 | 0.005443 | 0.007905 | 0.007905 | 0.008817 | 0.008817 | 0.011551 | 0.011551 | 0.005658 | 0.005658 | 0.009696 | 0.009696 | 0.010643 | 0.010643 | 0.007931 | 0.007931 | 0.008219 | 0.008219 |
| 0.068879 | 0.081216 | 0.030767 | 0.025955 | 0.021316 | 0.028636 | 0.028636 | 0.042802 | 0.042802 | 0.044608 | 0.044608 | 0.025740 | 0.025740 | 0.054225 | 0.054225 | 0.058520 | 0.058520 | 0.051938 | 0.051938 | 0.042684 | 0.042684 | 0.041455 | 0.041455 | 0.035151 | 0.035151 | 0.032219 | 0.032219 | 0.023484 | 0.023484 | 0.029789 | 0.029789 | 0.027354 | 0.027354 | 0.019266 | 0.019266 | 0.018905 | 0.018905 | 0.016091 | 0.016091 | 0.017522 | 0.017522 | 0.015734 | 0.015734 | 0.007687 | 0.007687 | 0.005171 | 0.005171 | 0.004293 | 0.004293 | 0.011311 | 0.011311 | 0.010916 | 0.010916 | 0.010853 | 0.010853 | 0.013665 | 0.013665 | 0.012318 | 0.012318 | 0.013213 | 0.013213 |
| 0.066193 | 0.081225 | 0.020456 | 0.013324 | 0.009949 | 0.018771 | 0.018771 | 0.039398 | 0.039398 | 0.035069 | 0.035069 | 0.024213 | 0.024213 | 0.043217 | 0.043217 | 0.032920 | 0.032920 | 0.057594 | 0.057594 | 0.045473 | 0.045473 | 0.053703 | 0.053703 | 0.032989 | 0.032989 | 0.039011 | 0.039011 | 0.028061 | 0.028061 | 0.034885 | 0.034885 | 0.029971 | 0.029971 | 0.022994 | 0.022994 | 0.023714 | 0.023714 | 0.017766 | 0.017766 | 0.017370 | 0.017370 | 0.014585 | 0.014585 | 0.010137 | 0.010137 | 0.008891 | 0.008891 | 0.006615 | 0.006615 | 0.013290 | 0.013290 | 0.012645 | 0.012645 | 0.016104 | 0.016104 | 0.013448 | 0.013448 | 0.019668 | 0.019668 | 0.020435 | 0.020435 |
| 0.063508 | 0.081235 | 0.013822 | 0.026950 | 0.023845 | 0.022938 | 0.022938 | 0.034084 | 0.034084 | 0.037406 | 0.037406 | 0.033165 | 0.033165 | 0.039887 | 0.039887 | 0.022344 | 0.022344 | 0.053848 | 0.053848 | 0.035087 | 0.035087 | 0.042682 | 0.042682 | 0.044947 | 0.044947 | 0.043653 | 0.043653 | 0.032215 | 0.032215 | 0.045946 | 0.045946 | 0.041130 | 0.041130 | 0.029327 | 0.029327 | 0.025135 | 0.025135 | 0.017611 | 0.017611 | 0.022849 | 0.022849 | 0.015788 | 0.015788 | 0.021110 | 0.021110 | 0.018053 | 0.018053 | 0.016242 | 0.016242 | 0.023016 | 0.023016 | 0.018189 | 0.018189 | 0.021670 | 0.021670 | 0.024927 | 0.024927 | 0.033175 | 0.033175 | 0.032860 | 0.032860 |
| 0.060823 | 0.081244 | 0.012245 | 0.013837 | 0.011966 | 0.026830 | 0.026830 | 0.025540 | 0.025540 | 0.037119 | 0.037119 | 0.027933 | 0.027933 | 0.037049 | 0.037049 | 0.018050 | 0.018050 | 0.049708 | 0.049708 | 0.037221 | 0.037221 | 0.045390 | 0.045390 | 0.056205 | 0.056205 | 0.046375 | 0.046375 | 0.038089 | 0.038089 | 0.035540 | 0.035540 | 0.037421 | 0.037421 | 0.032526 | 0.032526 | 0.028103 | 0.028103 | 0.025555 | 0.025555 | 0.027149 | 0.027149 | 0.012200 | 0.012200 | 0.021651 | 0.021651 | 0.021275 | 0.021275 | 0.024123 | 0.024123 | 0.030097 | 0.030097 | 0.030186 | 0.030186 | 0.034261 | 0.034261 | 0.045582 | 0.045582 | 0.039911 | 0.039911 | 0.043047 | 0.043047 |
| 0.058137 | 0.081253 | 0.014223 | 0.010192 | 0.008329 | 0.020210 | 0.020210 | 0.027673 | 0.027673 | 0.038779 | 0.038779 | 0.026096 | 0.026096 | 0.050344 | 0.050344 | 0.024638 | 0.024638 | 0.052659 | 0.052659 | 0.035890 | 0.035890 | 0.038801 | 0.038801 | 0.053053 | 0.053053 | 0.046033 | 0.046033 | 0.042961 | 0.042961 | 0.046187 | 0.046187 | 0.038376 | 0.038376 | 0.037822 | 0.037822 | 0.033459 | 0.033459 | 0.033660 | 0.033660 | 0.031190 | 0.031190 | 0.020729 | 0.020729 | 0.026583 | 0.026583 | 0.029255 | 0.029255 | 0.038164 | 0.038164 | 0.035730 | 0.035730 | 0.039756 | 0.039756 | 0.028961 | 0.028961 | 0.039402 | 0.039402 | 0.051025 | 0.051025 | 0.057622 | 0.057622 |
| 0.055452 | 0.081263 | 0.021085 | 0.008585 | 0.015058 | 0.019102 | 0.019102 | 0.023255 | 0.023255 | 0.045106 | 0.045106 | 0.030702 | 0.030702 | 0.058366 | 0.058366 | 0.037256 | 0.037256 | 0.022035 | 0.022035 | 0.023500 | 0.023500 | 0.031608 | 0.031608 | 0.046368 | 0.046368 | 0.040065 | 0.040065 | 0.044053 | 0.044053 | 0.051358 | 0.051358 | 0.024043 | 0.024043 | 0.037817 | 0.037817 | 0.038923 | 0.038923 | 0.034814 | 0.034814 | 0.048694 | 0.048694 | 0.019487 | 0.019487 | 0.034008 | 0.034008 | 0.033406 | 0.033406 | 0.038638 | 0.038638 | 0.048159 | 0.048159 | 0.039995 | 0.039995 | 0.039131 | 0.039131 | 0.033342 | 0.033342 | 0.043822 | 0.043822 | 0.060205 | 0.060205 |
| 0.052767 | 0.081272 | 0.012206 | 0.011308 | 0.015989 | 0.017552 | 0.017552 | 0.026252 | 0.026252 | 0.046443 | 0.046443 | 0.024697 | 0.024697 | 0.049004 | 0.049004 | 0.040941 | 0.040941 | 0.030719 | 0.030719 | 0.023707 | 0.023707 | 0.030299 | 0.030299 | 0.032168 | 0.032168 | 0.056847 | 0.056847 | 0.046267 | 0.046267 | 0.052725 | 0.052725 | 0.022278 | 0.022278 | 0.032919 | 0.032919 | 0.040107 | 0.040107 | 0.051636 | 0.051636 | 0.036018 | 0.036018 | 0.027937 | 0.027937 | 0.024647 | 0.024647 | 0.036707 | 0.036707 | 0.043149 | 0.043149 | 0.054462 | 0.054462 | 0.040683 | 0.040683 | 0.038602 | 0.038602 | 0.029034 | 0.029034 | 0.043596 | 0.043596 | 0.041805 | 0.041805 |
| 0.050081 | 0.081282 | 0.005467 | 0.018045 | 0.019589 | 0.020824 | 0.020824 | 0.022552 | 0.022552 | 0.038712 | 0.038712 | 0.028444 | 0.028444 | 0.065424 | 0.065424 | 0.052827 | 0.052827 | 0.036533 | 0.036533 | 0.030571 | 0.030571 | 0.030999 | 0.030999 | 0.031235 | 0.031235 | 0.039351 | 0.039351 | 0.026607 | 0.026607 | 0.045659 | 0.045659 | 0.029459 | 0.029459 | 0.033986 | 0.033986 | 0.032713 | 0.032713 | 0.041055 | 0.041055 | 0.029511 | 0.029511 | 0.028651 | 0.028651 | 0.028182 | 0.028182 | 0.032770 | 0.032770 | 0.029879 | 0.029879 | 0.020071 | 0.020071 | 0.028830 | 0.028830 | 0.023068 | 0.023068 | 0.018517 | 0.018517 | 0.024850 | 0.024850 | 0.023587 | 0.023587 |
| 0.047396 | 0.081291 | 0.007828 | 0.021859 | 0.022752 | 0.033617 | 0.033617 | 0.019318 | 0.019318 | 0.028752 | 0.028752 | 0.038301 | 0.038301 | 0.069338 | 0.069338 | 0.062404 | 0.062404 | 0.039501 | 0.039501 | 0.038025 | 0.038025 | 0.033948 | 0.033948 | 0.039826 | 0.039826 | 0.032316 | 0.032316 | 0.010251 | 0.010251 | 0.031046 | 0.031046 | 0.028703 | 0.028703 | 0.039871 | 0.039871 | 0.029968 | 0.029968 | 0.039830 | 0.039830 | 0.022629 | 0.022629 | 0.025117 | 0.025117 | 0.032305 | 0.032305 | 0.031182 | 0.031182 | 0.031933 | 0.031933 | 0.024246 | 0.024246 | 0.035678 | 0.035678 | 0.021801 | 0.021801 | 0.020350 | 0.020350 | 0.030933 | 0.030933 | 0.023243 | 0.023243 |
| 0.04471 | 0.081301 | 0.009192 | 0.022473 | 0.024763 | 0.034321 | 0.034321 | 0.038896 | 0.038896 | 0.025556 | 0.025556 | 0.022448 | 0.022448 | 0.049241 | 0.049241 | 0.059359 | 0.059359 | 0.055674 | 0.055674 | 0.026898 | 0.026898 | 0.043335 | 0.043335 | 0.045830 | 0.045830 | 0.013457 | 0.013457 | 0.014950 | 0.014950 | 0.027094 | 0.027094 | 0.016628 | 0.016628 | 0.022336 | 0.022336 | 0.031086 | 0.031086 | 0.023713 | 0.023713 | 0.034842 | 0.034842 | 0.028971 | 0.028971 | 0.047608 | 0.047608 | 0.039864 | 0.039864 | 0.046772 | 0.046772 | 0.041933 | 0.041933 | 0.052407 | 0.052407 | 0.041955 | 0.041955 | 0.029033 | 0.029033 | 0.024653 | 0.024653 | 0.018976 | 0.018976 |
| 0.042025 | 0.08131 | 0.022365 | 0.030353 | 0.033040 | 0.037368 | 0.037368 | 0.032373 | 0.032373 | 0.049136 | 0.049136 | 0.018479 | 0.018479 | 0.069684 | 0.069684 | 0.086223 | 0.086223 | 0.045802 | 0.045802 | 0.025628 | 0.025628 | 0.052356 | 0.052356 | 0.015995 | 0.015995 | 0.012249 | 0.012249 | 0.019317 | 0.019317 | 0.019379 | 0.019379 | 0.017728 | 0.017728 | 0.028372 | 0.028372 | 0.020344 | 0.020344 | 0.034264 | 0.034264 | 0.037673 | 0.037673 | 0.047871 | 0.047871 | 0.048185 | 0.048185 | 0.054656 | 0.054656 | 0.052228 | 0.052228 | 0.045406 | 0.045406 | 0.048645 | 0.048645 | 0.051179 | 0.051179 | 0.041598 | 0.041598 | 0.040084 | 0.040084 | 0.032771 | 0.032771 |
| 0.03934 | 0.081319 | 0.009555 | 0.033022 | 0.023239 | 0.046783 | 0.046783 | 0.030713 | 0.030713 | 0.043592 | 0.043592 | 0.022997 | 0.022997 | 0.071287 | 0.071287 | 0.062635 | 0.062635 | 0.046889 | 0.046889 | 0.026881 | 0.026881 | 0.029803 | 0.029803 | 0.026677 | 0.026677 | 0.023775 | 0.023775 | 0.012600 | 0.012600 | 0.022657 | 0.022657 | 0.026879 | 0.026879 | 0.034109 | 0.034109 | 0.027324 | 0.027324 | 0.037056 | 0.037056 | 0.043029 | 0.043029 | 0.058663 | 0.058663 | 0.053795 | 0.053795 | 0.070671 | 0.070671 | 0.055058 | 0.055058 | 0.056139 | 0.056139 | 0.056381 | 0.056381 | 0.049327 | 0.049327 | 0.057317 | 0.057317 | 0.059571 | 0.059571 | 0.046241 | 0.046241 |
| 0.036654 | 0.081329 | 0.017052 | 0.036639 | 0.041182 | 0.041716 | 0.041716 | 0.053699 | 0.053699 | 0.043038 | 0.043038 | 0.051797 | 0.051797 | 0.055223 | 0.055223 | 0.046117 | 0.046117 | 0.052502 | 0.052502 | 0.028957 | 0.028957 | 0.027432 | 0.027432 | 0.024434 | 0.024434 | 0.029837 | 0.029837 | 0.040727 | 0.040727 | 0.037758 | 0.037758 | 0.042964 | 0.042964 | 0.044530 | 0.044530 | 0.046716 | 0.046716 | 0.032061 | 0.032061 | 0.046658 | 0.046658 | 0.055473 | 0.055473 | 0.054352 | 0.054352 | 0.069118 | 0.069118 | 0.060147 | 0.060147 | 0.055362 | 0.055362 | 0.060155 | 0.060155 | 0.048425 | 0.048425 | 0.061140 | 0.061140 | 0.069719 | 0.069719 | 0.056190 | 0.056190 |
| 0.033969 | 0.081338 | 0.022518 | 0.042521 | 0.032428 | 0.027310 | 0.027310 | 0.048669 | 0.048669 | 0.044480 | 0.044480 | 0.048513 | 0.048513 | 0.053185 | 0.053185 | 0.063883 | 0.063883 | 0.043257 | 0.043257 | 0.035085 | 0.035085 | 0.035764 | 0.035764 | 0.036190 | 0.036190 | 0.040938 | 0.040938 | 0.042184 | 0.042184 | 0.047871 | 0.047871 | 0.047423 | 0.047423 | 0.054582 | 0.054582 | 0.046645 | 0.046645 | 0.042429 | 0.042429 | 0.052448 | 0.052448 | 0.057843 | 0.057843 | 0.051870 | 0.051870 | 0.059225 | 0.059225 | 0.057950 | 0.057950 | 0.055277 | 0.055277 | 0.055696 | 0.055696 | 0.065626 | 0.065626 | 0.064270 | 0.064270 | 0.070413 | 0.070413 | 0.067368 | 0.067368 |
| 0.032124 | 0.080501 | 0.026268 | 0.032727 | 0.029316 | 0.030929 | 0.030929 | 0.040577 | 0.040577 | 0.031388 | 0.031388 | 0.035628 | 0.035628 | 0.044004 | 0.044004 | 0.037186 | 0.037186 | 0.032894 | 0.032894 | 0.030323 | 0.030323 | 0.041530 | 0.041530 | 0.039576 | 0.039576 | 0.040998 | 0.040998 | 0.055334 | 0.055334 | 0.049048 | 0.049048 | 0.046980 | 0.046980 | 0.054256 | 0.054256 | 0.049315 | 0.049315 | 0.046072 | 0.046072 | 0.057047 | 0.057047 | 0.062120 | 0.062120 | 0.044395 | 0.044395 | 0.058979 | 0.058979 | 0.058465 | 0.058465 | 0.057039 | 0.057039 | 0.052774 | 0.052774 | 0.068915 | 0.068915 | 0.064747 | 0.064747 | 0.070064 | 0.070064 | 0.064137 | 0.064137 |
| 0.032114 | 0.077815 | 0.016741 | 0.017892 | 0.030214 | 0.040800 | 0.040800 | 0.037602 | 0.037602 | 0.055699 | 0.055699 | 0.048218 | 0.048218 | 0.029716 | 0.029716 | 0.017584 | 0.017584 | 0.031214 | 0.031214 | 0.030458 | 0.030458 | 0.037012 | 0.037012 | 0.035811 | 0.035811 | 0.025341 | 0.025341 | 0.045187 | 0.045187 | 0.042985 | 0.042985 | 0.041871 | 0.041871 | 0.052254 | 0.052254 | 0.044484 | 0.044484 | 0.050351 | 0.050351 | 0.056548 | 0.056548 | 0.050515 | 0.050515 | 0.050304 | 0.050304 | 0.048541 | 0.048541 | 0.064242 | 0.064242 | 0.052601 | 0.052601 | 0.057327 | 0.057327 | 0.065054 | 0.065054 | 0.061608 | 0.061608 | 0.072274 | 0.072274 | 0.069782 | 0.069782 |
| 0.032104 | 0.07513 | 0.030932 | 0.026386 | 0.033896 | 0.044779 | 0.044779 | 0.040282 | 0.040282 | 0.070758 | 0.070758 | 0.051539 | 0.051539 | 0.027518 | 0.027518 | 0.012189 | 0.012189 | 0.028108 | 0.028108 | 0.024394 | 0.024394 | 0.038039 | 0.038039 | 0.035443 | 0.035443 | 0.032731 | 0.032731 | 0.035324 | 0.035324 | 0.037222 | 0.037222 | 0.036440 | 0.036440 | 0.054010 | 0.054010 | 0.045191 | 0.045191 | 0.059769 | 0.059769 | 0.055854 | 0.055854 | 0.053845 | 0.053845 | 0.048567 | 0.048567 | 0.051593 | 0.051593 | 0.069605 | 0.069605 | 0.042801 | 0.042801 | 0.062295 | 0.062295 | 0.063425 | 0.063425 | 0.073322 | 0.073322 | 0.076252 | 0.076252 | 0.067703 | 0.067703 |
| 0.032094 | 0.072445 | 0.034805 | 0.026185 | 0.046348 | 0.036812 | 0.036812 | 0.040237 | 0.040237 | 0.035168 | 0.035168 | 0.032156 | 0.032156 | 0.029275 | 0.029275 | 0.015610 | 0.015610 | 0.026504 | 0.026504 | 0.031420 | 0.031420 | 0.037362 | 0.037362 | 0.034454 | 0.034454 | 0.031658 | 0.031658 | 0.029360 | 0.029360 | 0.051303 | 0.051303 | 0.047777 | 0.047777 | 0.048891 | 0.048891 | 0.052816 | 0.052816 | 0.058839 | 0.058839 | 0.052826 | 0.052826 | 0.061213 | 0.061213 | 0.056843 | 0.056843 | 0.061399 | 0.061399 | 0.069828 | 0.069828 | 0.067472 | 0.067472 | 0.060168 | 0.060168 | 0.064615 | 0.064615 | 0.063800 | 0.063800 | 0.074700 | 0.074700 | 0.076496 | 0.076496 |
| 0.032084 | 0.069759 | 0.028007 | 0.041336 | 0.032736 | 0.033426 | 0.033426 | 0.039177 | 0.039177 | 0.038452 | 0.038452 | 0.025254 | 0.025254 | 0.032351 | 0.032351 | 0.011057 | 0.011057 | 0.022958 | 0.022958 | 0.037917 | 0.037917 | 0.038444 | 0.038444 | 0.029890 | 0.029890 | 0.032754 | 0.032754 | 0.043685 | 0.043685 | 0.054037 | 0.054037 | 0.043203 | 0.043203 | 0.050342 | 0.050342 | 0.052173 | 0.052173 | 0.059242 | 0.059242 | 0.067152 | 0.067152 | 0.060467 | 0.060467 | 0.061476 | 0.061476 | 0.055524 | 0.055524 | 0.067173 | 0.067173 | 0.066767 | 0.066767 | 0.061336 | 0.061336 | 0.062870 | 0.062870 | 0.070681 | 0.070681 | 0.073098 | 0.073098 | 0.071222 | 0.071222 |
| 0.032075 | 0.067074 | 0.030095 | 0.034305 | 0.029595 | 0.024940 | 0.024940 | 0.025197 | 0.025197 | 0.037335 | 0.037335 | 0.022860 | 0.022860 | 0.044523 | 0.044523 | 0.005103 | 0.005103 | 0.020065 | 0.020065 | 0.028344 | 0.028344 | 0.024925 | 0.024925 | 0.031687 | 0.031687 | 0.042251 | 0.042251 | 0.049083 | 0.049083 | 0.052370 | 0.052370 | 0.048778 | 0.048778 | 0.053704 | 0.053704 | 0.051384 | 0.051384 | 0.068790 | 0.068790 | 0.057669 | 0.057669 | 0.054203 | 0.054203 | 0.060119 | 0.060119 | 0.072525 | 0.072525 | 0.072979 | 0.072979 | 0.065939 | 0.065939 | 0.056981 | 0.056981 | 0.073202 | 0.073202 | 0.070020 | 0.070020 | 0.062860 | 0.062860 | 0.055634 | 0.055634 |
| 0.032065 | 0.064388 | 0.011732 | 0.031501 | 0.022961 | 0.018278 | 0.018278 | 0.027538 | 0.027538 | 0.032336 | 0.032336 | 0.028721 | 0.028721 | 0.048867 | 0.048867 | 0.008572 | 0.008572 | 0.025214 | 0.025214 | 0.049045 | 0.049045 | 0.034043 | 0.034043 | 0.036360 | 0.036360 | 0.040066 | 0.040066 | 0.045237 | 0.045237 | 0.050686 | 0.050686 | 0.052083 | 0.052083 | 0.040271 | 0.040271 | 0.056918 | 0.056918 | 0.057359 | 0.057359 | 0.054862 | 0.054862 | 0.062877 | 0.062877 | 0.060456 | 0.060456 | 0.065338 | 0.065338 | 0.073033 | 0.073033 | 0.060917 | 0.060917 | 0.061543 | 0.061543 | 0.067738 | 0.067738 | 0.060230 | 0.060230 | 0.071683 | 0.071683 | 0.053401 | 0.053401 |
| 0.032055 | 0.061703 | 0.005691 | 0.028868 | 0.023343 | 0.023102 | 0.023102 | 0.027391 | 0.027391 | 0.035953 | 0.035953 | 0.024520 | 0.024520 | 0.047774 | 0.047774 | 0.013190 | 0.013190 | 0.035322 | 0.035322 | 0.042146 | 0.042146 | 0.037944 | 0.037944 | 0.032976 | 0.032976 | 0.040189 | 0.040189 | 0.043137 | 0.043137 | 0.053333 | 0.053333 | 0.050971 | 0.050971 | 0.043767 | 0.043767 | 0.050198 | 0.050198 | 0.054313 | 0.054313 | 0.055191 | 0.055191 | 0.067216 | 0.067216 | 0.059510 | 0.059510 | 0.069727 | 0.069727 | 0.063533 | 0.063533 | 0.063991 | 0.063991 | 0.064904 | 0.064904 | 0.053920 | 0.053920 | 0.057800 | 0.057800 | 0.055434 | 0.055434 | 0.051067 | 0.051067 |
| 0.032045 | 0.059018 | 0.024966 | 0.020399 | 0.012419 | 0.022628 | 0.022628 | 0.033070 | 0.033070 | 0.037653 | 0.037653 | 0.013448 | 0.013448 | 0.039045 | 0.039045 | 0.014992 | 0.014992 | 0.040364 | 0.040364 | 0.031272 | 0.031272 | 0.035154 | 0.035154 | 0.030129 | 0.030129 | 0.043222 | 0.043222 | 0.034297 | 0.034297 | 0.044471 | 0.044471 | 0.044501 | 0.044501 | 0.046472 | 0.046472 | 0.046452 | 0.046452 | 0.060290 | 0.060290 | 0.054385 | 0.054385 | 0.061102 | 0.061102 | 0.063903 | 0.063903 | 0.063956 | 0.063956 | 0.064463 | 0.064463 | 0.065942 | 0.065942 | 0.062690 | 0.062690 | 0.050379 | 0.050379 | 0.053311 | 0.053311 | 0.054712 | 0.054712 | 0.047500 | 0.047500 |
| 0.032035 | 0.056332 | 0.009315 | 0.015538 | 0.013260 | 0.021630 | 0.021630 | 0.031420 | 0.031420 | 0.031232 | 0.031232 | 0.013726 | 0.013726 | 0.032893 | 0.032893 | 0.023609 | 0.023609 | 0.026852 | 0.026852 | 0.036314 | 0.036314 | 0.025027 | 0.025027 | 0.032232 | 0.032232 | 0.030750 | 0.030750 | 0.035756 | 0.035756 | 0.038249 | 0.038249 | 0.050047 | 0.050047 | 0.044947 | 0.044947 | 0.045024 | 0.045024 | 0.054992 | 0.054992 | 0.065271 | 0.065271 | 0.056631 | 0.056631 | 0.060114 | 0.060114 | 0.064377 | 0.064377 | 0.065904 | 0.065904 | 0.060869 | 0.060869 | 0.056163 | 0.056163 | 0.052643 | 0.052643 | 0.043906 | 0.043906 | 0.056243 | 0.056243 | 0.037230 | 0.037230 |
| 0.032025 | 0.053647 | 0.017803 | 0.012939 | 0.016925 | 0.023150 | 0.023150 | 0.031963 | 0.031963 | 0.038048 | 0.038048 | 0.026393 | 0.026393 | 0.021882 | 0.021882 | 0.030350 | 0.030350 | 0.024483 | 0.024483 | 0.022549 | 0.022549 | 0.028314 | 0.028314 | 0.027437 | 0.027437 | 0.031829 | 0.031829 | 0.039140 | 0.039140 | 0.044206 | 0.044206 | 0.050060 | 0.050060 | 0.052038 | 0.052038 | 0.044748 | 0.044748 | 0.054160 | 0.054160 | 0.057297 | 0.057297 | 0.056157 | 0.056157 | 0.060281 | 0.060281 | 0.066683 | 0.066683 | 0.062257 | 0.062257 | 0.055750 | 0.055750 | 0.048414 | 0.048414 | 0.052677 | 0.052677 | 0.043344 | 0.043344 | 0.060438 | 0.060438 | 0.050402 | 0.050402 |
| 0.032015 | 0.050962 | 0.016195 | 0.007663 | 0.009719 | 0.018675 | 0.018675 | 0.020842 | 0.020842 | 0.033653 | 0.033653 | 0.025554 | 0.025554 | 0.021370 | 0.021370 | 0.021767 | 0.021767 | 0.025618 | 0.025618 | 0.014449 | 0.014449 | 0.030904 | 0.030904 | 0.029379 | 0.029379 | 0.032142 | 0.032142 | 0.047849 | 0.047849 | 0.053298 | 0.053298 | 0.052287 | 0.052287 | 0.049501 | 0.049501 | 0.048940 | 0.048940 | 0.054088 | 0.054088 | 0.055738 | 0.055738 | 0.057292 | 0.057292 | 0.066363 | 0.066363 | 0.060665 | 0.060665 | 0.055638 | 0.055638 | 0.051296 | 0.051296 | 0.044909 | 0.044909 | 0.054615 | 0.054615 | 0.045555 | 0.045555 | 0.067359 | 0.067359 | 0.047325 | 0.047325 |
| 0.032005 | 0.048276 | 0.007245 | 0.012957 | 0.012034 | 0.014633 | 0.014633 | 0.022860 | 0.022860 | 0.040474 | 0.040474 | 0.023285 | 0.023285 | 0.021812 | 0.021812 | 0.037088 | 0.037088 | 0.035498 | 0.035498 | 0.031182 | 0.031182 | 0.036587 | 0.036587 | 0.033180 | 0.033180 | 0.038709 | 0.038709 | 0.049168 | 0.049168 | 0.047474 | 0.047474 | 0.050517 | 0.050517 | 0.053988 | 0.053988 | 0.047892 | 0.047892 | 0.060548 | 0.060548 | 0.053130 | 0.053130 | 0.060227 | 0.060227 | 0.063689 | 0.063689 | 0.060106 | 0.060106 | 0.053805 | 0.053805 | 0.053949 | 0.053949 | 0.051480 | 0.051480 | 0.046536 | 0.046536 | 0.059122 | 0.059122 | 0.080490 | 0.080490 | 0.050586 | 0.050586 |
| 0.031995 | 0.045591 | 0.014571 | 0.015614 | 0.008901 | 0.017312 | 0.017312 | 0.025013 | 0.025013 | 0.036739 | 0.036739 | 0.030073 | 0.030073 | 0.026797 | 0.026797 | 0.037734 | 0.037734 | 0.035605 | 0.035605 | 0.024625 | 0.024625 | 0.035381 | 0.035381 | 0.038280 | 0.038280 | 0.043220 | 0.043220 | 0.048913 | 0.048913 | 0.046103 | 0.046103 | 0.056187 | 0.056187 | 0.053944 | 0.053944 | 0.065693 | 0.065693 | 0.070453 | 0.070453 | 0.059305 | 0.059305 | 0.067694 | 0.067694 | 0.068850 | 0.068850 | 0.052988 | 0.052988 | 0.056617 | 0.056617 | 0.061795 | 0.061795 | 0.053464 | 0.053464 | 0.057993 | 0.057993 | 0.062359 | 0.062359 | 0.053816 | 0.053816 | 0.062885 | 0.062885 |
| 0.031985 | 0.042905 | 0.019704 | 0.024154 | 0.017886 | 0.023602 | 0.023602 | 0.034368 | 0.034368 | 0.032282 | 0.032282 | 0.033104 | 0.033104 | 0.029250 | 0.029250 | 0.033532 | 0.033532 | 0.037347 | 0.037347 | 0.023753 | 0.023753 | 0.042094 | 0.042094 | 0.033854 | 0.033854 | 0.043478 | 0.043478 | 0.041476 | 0.041476 | 0.050168 | 0.050168 | 0.058133 | 0.058133 | 0.065223 | 0.065223 | 0.060730 | 0.060730 | 0.058990 | 0.058990 | 0.064911 | 0.064911 | 0.067012 | 0.067012 | 0.057609 | 0.057609 | 0.049310 | 0.049310 | 0.057300 | 0.057300 | 0.064453 | 0.064453 | 0.061221 | 0.061221 | 0.065489 | 0.065489 | 0.053411 | 0.053411 | 0.033552 | 0.033552 | 0.062539 | 0.062539 |
| 0.033467 | 0.041713 | 0.022061 | 0.027940 | 0.026115 | 0.022644 | 0.022644 | 0.033829 | 0.033829 | 0.031971 | 0.031971 | 0.027204 | 0.027204 | 0.024365 | 0.024365 | 0.014134 | 0.014134 | 0.036330 | 0.036330 | 0.029589 | 0.029589 | 0.042681 | 0.042681 | 0.032962 | 0.032962 | 0.042986 | 0.042986 | 0.040750 | 0.040750 | 0.047700 | 0.047700 | 0.060370 | 0.060370 | 0.062340 | 0.062340 | 0.055328 | 0.055328 | 0.055474 | 0.055474 | 0.060665 | 0.060665 | 0.060777 | 0.060777 | 0.051090 | 0.051090 | 0.049978 | 0.049978 | 0.056771 | 0.056771 | 0.066760 | 0.066760 | 0.050734 | 0.050734 | 0.065495 | 0.065495 | 0.061387 | 0.061387 | 0.032763 | 0.032763 | 0.060959 | 0.060959 |
| 0.036153 | 0.041723 | 0.023571 | 0.036825 | 0.013576 | 0.023031 | 0.023031 | 0.030836 | 0.030836 | 0.029353 | 0.029353 | 0.038818 | 0.038818 | 0.023086 | 0.023086 | 0.009318 | 0.009318 | 0.026797 | 0.026797 | 0.023845 | 0.023845 | 0.036535 | 0.036535 | 0.033036 | 0.033036 | 0.045209 | 0.045209 | 0.046640 | 0.046640 | 0.048056 | 0.048056 | 0.057863 | 0.057863 | 0.058436 | 0.058436 | 0.057780 | 0.057780 | 0.062491 | 0.062491 | 0.057761 | 0.057761 | 0.061671 | 0.061671 | 0.049102 | 0.049102 | 0.044426 | 0.044426 | 0.043423 | 0.043423 | 0.060456 | 0.060456 | 0.048438 | 0.048438 | 0.047899 | 0.047899 | 0.050657 | 0.050657 | 0.041170 | 0.041170 | 0.054416 | 0.054416 |
| 0.038838 | 0.041734 | 0.034586 | 0.028479 | 0.023535 | 0.028545 | 0.028545 | 0.028389 | 0.028389 | 0.024011 | 0.024011 | 0.037346 | 0.037346 | 0.023436 | 0.023436 | 0.028305 | 0.028305 | 0.025507 | 0.025507 | 0.028676 | 0.028676 | 0.033040 | 0.033040 | 0.027963 | 0.027963 | 0.045037 | 0.045037 | 0.047817 | 0.047817 | 0.042778 | 0.042778 | 0.057648 | 0.057648 | 0.060935 | 0.060935 | 0.065963 | 0.065963 | 0.062826 | 0.062826 | 0.063277 | 0.063277 | 0.056824 | 0.056824 | 0.052316 | 0.052316 | 0.042994 | 0.042994 | 0.047647 | 0.047647 | 0.045967 | 0.045967 | 0.041128 | 0.041128 | 0.030745 | 0.030745 | 0.031226 | 0.031226 | 0.040589 | 0.040589 | 0.038829 | 0.038829 |
| 0.041523 | 0.041745 | 0.021201 | 0.011624 | 0.011048 | 0.020881 | 0.020881 | 0.021701 | 0.021701 | 0.026999 | 0.026999 | 0.019991 | 0.019991 | 0.025355 | 0.025355 | 0.038460 | 0.038460 | 0.022362 | 0.022362 | 0.033034 | 0.033034 | 0.030918 | 0.030918 | 0.042615 | 0.042615 | 0.043735 | 0.043735 | 0.041907 | 0.041907 | 0.035469 | 0.035469 | 0.046624 | 0.046624 | 0.057298 | 0.057298 | 0.058946 | 0.058946 | 0.055124 | 0.055124 | 0.067982 | 0.067982 | 0.063640 | 0.063640 | 0.056912 | 0.056912 | 0.048235 | 0.048235 | 0.046903 | 0.046903 | 0.041875 | 0.041875 | 0.032583 | 0.032583 | 0.033318 | 0.033318 | 0.042631 | 0.042631 | 0.039681 | 0.039681 | 0.026632 | 0.026632 |
| 0.044209 | 0.041756 | 0.012722 | 0.008294 | 0.012889 | 0.013705 | 0.013705 | 0.020621 | 0.020621 | 0.046086 | 0.046086 | 0.025589 | 0.025589 | 0.032233 | 0.032233 | 0.037562 | 0.037562 | 0.026142 | 0.026142 | 0.021273 | 0.021273 | 0.021430 | 0.021430 | 0.032842 | 0.032842 | 0.035540 | 0.035540 | 0.041345 | 0.041345 | 0.039688 | 0.039688 | 0.046565 | 0.046565 | 0.053139 | 0.053139 | 0.056852 | 0.056852 | 0.059648 | 0.059648 | 0.065388 | 0.065388 | 0.062067 | 0.062067 | 0.052674 | 0.052674 | 0.054901 | 0.054901 | 0.050895 | 0.050895 | 0.043536 | 0.043536 | 0.045481 | 0.045481 | 0.033150 | 0.033150 | 0.047253 | 0.047253 | 0.039647 | 0.039647 | 0.029047 | 0.029047 |
| 0.046894 | 0.041766 | 0.014934 | 0.007677 | 0.013439 | 0.014993 | 0.014993 | 0.023933 | 0.023933 | 0.043641 | 0.043641 | 0.026898 | 0.026898 | 0.041749 | 0.041749 | 0.038564 | 0.038564 | 0.022432 | 0.022432 | 0.014604 | 0.014604 | 0.014900 | 0.014900 | 0.021364 | 0.021364 | 0.029379 | 0.029379 | 0.037537 | 0.037537 | 0.034373 | 0.034373 | 0.047453 | 0.047453 | 0.049699 | 0.049699 | 0.057098 | 0.057098 | 0.056392 | 0.056392 | 0.070052 | 0.070052 | 0.057357 | 0.057357 | 0.054058 | 0.054058 | 0.071583 | 0.071583 | 0.047031 | 0.047031 | 0.067854 | 0.067854 | 0.054500 | 0.054500 | 0.047136 | 0.047136 | 0.050865 | 0.050865 | 0.040995 | 0.040995 | 0.044635 | 0.044635 |
| 0.049579 | 0.041777 | 0.014993 | 0.002382 | 0.009146 | 0.019282 | 0.019282 | 0.021404 | 0.021404 | 0.039548 | 0.039548 | 0.039559 | 0.039559 | 0.041200 | 0.041200 | 0.025480 | 0.025480 | 0.012041 | 0.012041 | 0.018037 | 0.018037 | 0.017265 | 0.017265 | 0.013310 | 0.013310 | 0.033834 | 0.033834 | 0.034193 | 0.034193 | 0.036502 | 0.036502 | 0.032800 | 0.032800 | 0.057754 | 0.057754 | 0.047387 | 0.047387 | 0.054001 | 0.054001 | 0.068928 | 0.068928 | 0.051331 | 0.051331 | 0.059173 | 0.059173 | 0.069219 | 0.069219 | 0.049416 | 0.049416 | 0.061085 | 0.061085 | 0.054705 | 0.054705 | 0.036071 | 0.036071 | 0.048107 | 0.048107 | 0.034916 | 0.034916 | 0.039628 | 0.039628 |
| 0.052265 | 0.041788 | 0.007912 | 0.005986 | 0.003148 | 0.018195 | 0.018195 | 0.019957 | 0.019957 | 0.024963 | 0.024963 | 0.036429 | 0.036429 | 0.037961 | 0.037961 | 0.023985 | 0.023985 | 0.040814 | 0.040814 | 0.011696 | 0.011696 | 0.014648 | 0.014648 | 0.003513 | 0.003513 | 0.039517 | 0.039517 | 0.015519 | 0.015519 | 0.026399 | 0.026399 | 0.034521 | 0.034521 | 0.036403 | 0.036403 | 0.039790 | 0.039790 | 0.047037 | 0.047037 | 0.070575 | 0.070575 | 0.054671 | 0.054671 | 0.061414 | 0.061414 | 0.062656 | 0.062656 | 0.056400 | 0.056400 | 0.056088 | 0.056088 | 0.047632 | 0.047632 | 0.045103 | 0.045103 | 0.042666 | 0.042666 | 0.030280 | 0.030280 | 0.038020 | 0.038020 |
| 0.05495 | 0.041799 | 0.012600 | 0.013323 | 0.007196 | 0.015172 | 0.015172 | 0.026333 | 0.026333 | 0.034277 | 0.034277 | 0.028614 | 0.028614 | 0.033975 | 0.033975 | 0.028209 | 0.028209 | 0.026319 | 0.026319 | 0.012633 | 0.012633 | 0.015766 | 0.015766 | 0.012157 | 0.012157 | 0.015422 | 0.015422 | 0.007941 | 0.007941 | 0.016025 | 0.016025 | 0.031525 | 0.031525 | 0.025092 | 0.025092 | 0.025018 | 0.025018 | 0.043407 | 0.043407 | 0.055628 | 0.055628 | 0.039490 | 0.039490 | 0.060223 | 0.060223 | 0.052094 | 0.052094 | 0.051074 | 0.051074 | 0.048227 | 0.048227 | 0.043660 | 0.043660 | 0.039141 | 0.039141 | 0.039197 | 0.039197 | 0.030232 | 0.030232 | 0.040136 | 0.040136 |
| 0.057636 | 0.04181 | 0.009410 | 0.011661 | 0.012412 | 0.015944 | 0.015944 | 0.035939 | 0.035939 | 0.034630 | 0.034630 | 0.006998 | 0.006998 | 0.038973 | 0.038973 | 0.029589 | 0.029589 | 0.025776 | 0.025776 | 0.017417 | 0.017417 | 0.012781 | 0.012781 | 0.004252 | 0.004252 | 0.022044 | 0.022044 | 0.009663 | 0.009663 | 0.031258 | 0.031258 | 0.020763 | 0.020763 | 0.026160 | 0.026160 | 0.016648 | 0.016648 | 0.040207 | 0.040207 | 0.030530 | 0.030530 | 0.038779 | 0.038779 | 0.059238 | 0.059238 | 0.052066 | 0.052066 | 0.043940 | 0.043940 | 0.040595 | 0.040595 | 0.046902 | 0.046902 | 0.035437 | 0.035437 | 0.043119 | 0.043119 | 0.036388 | 0.036388 | 0.038197 | 0.038197 |
| 0.060321 | 0.04182 | 0.003239 | 0.015611 | 0.017133 | 0.017031 | 0.017031 | 0.025094 | 0.025094 | 0.030393 | 0.030393 | 0.032235 | 0.032235 | 0.024633 | 0.024633 | 0.025476 | 0.025476 | 0.031749 | 0.031749 | 0.016323 | 0.016323 | 0.019143 | 0.019143 | 0.003982 | 0.003982 | 0.014535 | 0.014535 | 0.020136 | 0.020136 | 0.019827 | 0.019827 | 0.021288 | 0.021288 | 0.033278 | 0.033278 | 0.017322 | 0.017322 | 0.032109 | 0.032109 | 0.037080 | 0.037080 | 0.036878 | 0.036878 | 0.045290 | 0.045290 | 0.043921 | 0.043921 | 0.044779 | 0.044779 | 0.046945 | 0.046945 | 0.049292 | 0.049292 | 0.036108 | 0.036108 | 0.045204 | 0.045204 | 0.044724 | 0.044724 | 0.038902 | 0.038902 |
| 0.063006 | 0.041831 | 0.008596 | 0.017860 | 0.013626 | 0.027303 | 0.027303 | 0.019266 | 0.019266 | 0.029897 | 0.029897 | 0.045873 | 0.045873 | 0.025474 | 0.025474 | 0.019365 | 0.019365 | 0.021622 | 0.021622 | 0.020104 | 0.020104 | 0.014116 | 0.014116 | 0.020050 | 0.020050 | 0.020399 | 0.020399 | 0.024761 | 0.024761 | 0.022521 | 0.022521 | 0.027100 | 0.027100 | 0.033106 | 0.033106 | 0.035001 | 0.035001 | 0.037758 | 0.037758 | 0.039972 | 0.039972 | 0.032758 | 0.032758 | 0.042683 | 0.042683 | 0.044085 | 0.044085 | 0.043844 | 0.043844 | 0.028225 | 0.028225 | 0.041002 | 0.041002 | 0.037781 | 0.037781 | 0.048656 | 0.048656 | 0.046601 | 0.046601 | 0.042366 | 0.042366 |
| 0.065692 | 0.041842 | 0.017944 | 0.032129 | 0.021090 | 0.014699 | 0.014699 | 0.022022 | 0.022022 | 0.018587 | 0.018587 | 0.026100 | 0.026100 | 0.024967 | 0.024967 | 0.014027 | 0.014027 | 0.016158 | 0.016158 | 0.011620 | 0.011620 | 0.018891 | 0.018891 | 0.027579 | 0.027579 | 0.024323 | 0.024323 | 0.030331 | 0.030331 | 0.033728 | 0.033728 | 0.040408 | 0.040408 | 0.045026 | 0.045026 | 0.038490 | 0.038490 | 0.045120 | 0.045120 | 0.048448 | 0.048448 | 0.044194 | 0.044194 | 0.041824 | 0.041824 | 0.033752 | 0.033752 | 0.055889 | 0.055889 | 0.041541 | 0.041541 | 0.036629 | 0.036629 | 0.036413 | 0.036413 | 0.038426 | 0.038426 | 0.044043 | 0.044043 | 0.051631 | 0.051631 |
| 0.068377 | 0.041853 | 0.022219 | 0.016057 | 0.012357 | 0.007186 | 0.007186 | 0.015186 | 0.015186 | 0.017100 | 0.017100 | 0.023999 | 0.023999 | 0.024955 | 0.024955 | 0.024508 | 0.024508 | 0.023042 | 0.023042 | 0.018263 | 0.018263 | 0.014681 | 0.014681 | 0.028176 | 0.028176 | 0.025819 | 0.025819 | 0.035381 | 0.035381 | 0.044700 | 0.044700 | 0.036260 | 0.036260 | 0.038934 | 0.038934 | 0.040554 | 0.040554 | 0.045645 | 0.045645 | 0.042709 | 0.042709 | 0.038734 | 0.038734 | 0.025995 | 0.025995 | 0.029929 | 0.029929 | 0.051748 | 0.051748 | 0.036634 | 0.036634 | 0.035367 | 0.035367 | 0.033045 | 0.033045 | 0.053760 | 0.053760 | 0.048414 | 0.048414 | 0.060181 | 0.060181 |
| 0.071063 | 0.041864 | 0.010409 | 0.009468 | 0.012013 | 0.008725 | 0.008725 | 0.022768 | 0.022768 | 0.018974 | 0.018974 | 0.021761 | 0.021761 | 0.023336 | 0.023336 | 0.028630 | 0.028630 | 0.028205 | 0.028205 | 0.023242 | 0.023242 | 0.022059 | 0.022059 | 0.029855 | 0.029855 | 0.030763 | 0.030763 | 0.036865 | 0.036865 | 0.041824 | 0.041824 | 0.034886 | 0.034886 | 0.030539 | 0.030539 | 0.032999 | 0.032999 | 0.042334 | 0.042334 | 0.035040 | 0.035040 | 0.040575 | 0.040575 | 0.024152 | 0.024152 | 0.028566 | 0.028566 | 0.047747 | 0.047747 | 0.034753 | 0.034753 | 0.034976 | 0.034976 | 0.044984 | 0.044984 | 0.050439 | 0.050439 | 0.043076 | 0.043076 | 0.064203 | 0.064203 |
| 0.073748 | 0.041874 | 0.006517 | 0.006127 | 0.004260 | 0.010046 | 0.010046 | 0.025231 | 0.025231 | 0.023378 | 0.023378 | 0.016226 | 0.016226 | 0.032578 | 0.032578 | 0.009016 | 0.009016 | 0.024710 | 0.024710 | 0.012427 | 0.012427 | 0.013355 | 0.013355 | 0.010285 | 0.010285 | 0.022232 | 0.022232 | 0.027025 | 0.027025 | 0.024826 | 0.024826 | 0.037020 | 0.037020 | 0.028063 | 0.028063 | 0.027418 | 0.027418 | 0.029623 | 0.029623 | 0.031477 | 0.031477 | 0.028618 | 0.028618 | 0.030456 | 0.030456 | 0.027052 | 0.027052 | 0.023576 | 0.023576 | 0.040338 | 0.040338 | 0.034004 | 0.034004 | 0.035791 | 0.035791 | 0.038436 | 0.038436 | 0.052728 | 0.052728 | 0.055249 | 0.055249 |
| 0.076433 | 0.041885 | 0.005414 | 0.004444 | 0.002471 | 0.004363 | 0.004363 | 0.018922 | 0.018922 | 0.018598 | 0.018598 | 0.006806 | 0.006806 | 0.027443 | 0.027443 | 0.018405 | 0.018405 | 0.023628 | 0.023628 | 0.015225 | 0.015225 | 0.017569 | 0.017569 | 0.009638 | 0.009638 | 0.009632 | 0.009632 | 0.018896 | 0.018896 | 0.013511 | 0.013511 | 0.023323 | 0.023323 | 0.020388 | 0.020388 | 0.033639 | 0.033639 | 0.029067 | 0.029067 | 0.025776 | 0.025776 | 0.020205 | 0.020205 | 0.023167 | 0.023167 | 0.016936 | 0.016936 | 0.023227 | 0.023227 | 0.046822 | 0.046822 | 0.028708 | 0.028708 | 0.022588 | 0.022588 | 0.036951 | 0.036951 | 0.054286 | 0.054286 | 0.047991 | 0.047991 |
| 0.079119 | 0.041896 | 0.007443 | 0.004428 | 0.008582 | 0.007427 | 0.007427 | 0.016293 | 0.016293 | 0.040710 | 0.040710 | 0.014919 | 0.014919 | 0.028533 | 0.028533 | 0.019940 | 0.019940 | 0.032531 | 0.032531 | 0.020415 | 0.020415 | 0.027801 | 0.027801 | 0.030554 | 0.030554 | 0.032671 | 0.032671 | 0.024261 | 0.024261 | 0.011915 | 0.011915 | 0.024706 | 0.024706 | 0.022391 | 0.022391 | 0.021850 | 0.021850 | 0.037341 | 0.037341 | 0.020298 | 0.020298 | 0.019428 | 0.019428 | 0.014920 | 0.014920 | 0.008683 | 0.008683 | 0.021241 | 0.021241 | 0.027596 | 0.027596 | 0.024284 | 0.024284 | 0.020926 | 0.020926 | 0.048909 | 0.048909 | 0.048904 | 0.048904 | 0.049472 | 0.049472 |
| 0.081804 | 0.041907 | 0.008170 | 0.006978 | 0.011909 | 0.011718 | 0.011718 | 0.018726 | 0.018726 | 0.031709 | 0.031709 | 0.013201 | 0.013201 | 0.032066 | 0.032066 | 0.030305 | 0.030305 | 0.040949 | 0.040949 | 0.024294 | 0.024294 | 0.041610 | 0.041610 | 0.032703 | 0.032703 | 0.034493 | 0.034493 | 0.026382 | 0.026382 | 0.023957 | 0.023957 | 0.020553 | 0.020553 | 0.024734 | 0.024734 | 0.027967 | 0.027967 | 0.032341 | 0.032341 | 0.020478 | 0.020478 | 0.018272 | 0.018272 | 0.016950 | 0.016950 | 0.020255 | 0.020255 | 0.024618 | 0.024618 | 0.025218 | 0.025218 | 0.025970 | 0.025970 | 0.035597 | 0.035597 | 0.058478 | 0.058478 | 0.047655 | 0.047655 | 0.057453 | 0.057453 |
| 0.084489 | 0.041917 | 0.018037 | 0.002887 | 0.004972 | 0.002065 | 0.002065 | 0.012613 | 0.012613 | 0.025861 | 0.025861 | 0.029167 | 0.029167 | 0.031190 | 0.031190 | 0.030742 | 0.030742 | 0.031003 | 0.031003 | 0.025108 | 0.025108 | 0.043784 | 0.043784 | 0.039231 | 0.039231 | 0.035496 | 0.035496 | 0.021985 | 0.021985 | 0.027908 | 0.027908 | 0.022527 | 0.022527 | 0.027307 | 0.027307 | 0.022937 | 0.022937 | 0.021976 | 0.021976 | 0.020885 | 0.020885 | 0.018980 | 0.018980 | 0.036488 | 0.036488 | 0.047832 | 0.047832 | 0.035963 | 0.035963 | 0.025846 | 0.025846 | 0.024775 | 0.024775 | 0.048736 | 0.048736 | 0.057397 | 0.057397 | 0.056347 | 0.056347 | 0.068706 | 0.068706 |
| 0.087175 | 0.041928 | 0.008852 | 0.009406 | 0.005295 | 0.006497 | 0.006497 | 0.013429 | 0.013429 | 0.026790 | 0.026790 | 0.034831 | 0.034831 | 0.026732 | 0.026732 | 0.025999 | 0.025999 | 0.030865 | 0.030865 | 0.035361 | 0.035361 | 0.040695 | 0.040695 | 0.035582 | 0.035582 | 0.029959 | 0.029959 | 0.026960 | 0.026960 | 0.022893 | 0.022893 | 0.019426 | 0.019426 | 0.018923 | 0.018923 | 0.021676 | 0.021676 | 0.019586 | 0.019586 | 0.021346 | 0.021346 | 0.025679 | 0.025679 | 0.028194 | 0.028194 | 0.034966 | 0.034966 | 0.022059 | 0.022059 | 0.036127 | 0.036127 | 0.034668 | 0.034668 | 0.049373 | 0.049373 | 0.050783 | 0.050783 | 0.072124 | 0.072124 | 0.078421 | 0.078421 |
| 0.08986 | 0.041939 | 0.002389 | 0.017502 | 0.011430 | 0.027921 | 0.027921 | 0.030249 | 0.030249 | 0.029846 | 0.029846 | 0.023360 | 0.023360 | 0.029499 | 0.029499 | 0.026036 | 0.026036 | 0.038910 | 0.038910 | 0.025886 | 0.025886 | 0.028349 | 0.028349 | 0.020752 | 0.020752 | 0.024856 | 0.024856 | 0.027518 | 0.027518 | 0.021601 | 0.021601 | 0.020647 | 0.020647 | 0.015448 | 0.015448 | 0.018361 | 0.018361 | 0.020886 | 0.020886 | 0.023038 | 0.023038 | 0.025910 | 0.025910 | 0.037847 | 0.037847 | 0.028626 | 0.028626 | 0.038962 | 0.038962 | 0.044875 | 0.044875 | 0.047495 | 0.047495 | 0.043042 | 0.043042 | 0.048080 | 0.048080 | 0.064295 | 0.064295 | 0.078139 | 0.078139 |
| 0.092546 | 0.04195 | 0.005038 | 0.008693 | 0.005031 | 0.016476 | 0.016476 | 0.023753 | 0.023753 | 0.035288 | 0.035288 | 0.028828 | 0.028828 | 0.035956 | 0.035956 | 0.009394 | 0.009394 | 0.028796 | 0.028796 | 0.027653 | 0.027653 | 0.015493 | 0.015493 | 0.014059 | 0.014059 | 0.021339 | 0.021339 | 0.023423 | 0.023423 | 0.017793 | 0.017793 | 0.013102 | 0.013102 | 0.008831 | 0.008831 | 0.006441 | 0.006441 | 0.020870 | 0.020870 | 0.025353 | 0.025353 | 0.034986 | 0.034986 | 0.044752 | 0.044752 | 0.049193 | 0.049193 | 0.048017 | 0.048017 | 0.045062 | 0.045062 | 0.049961 | 0.049961 | 0.069198 | 0.069198 | 0.050978 | 0.050978 | 0.058678 | 0.058678 | 0.079535 | 0.079535 |
| 0.095231 | 0.041961 | 0.008088 | 0.010051 | 0.016534 | 0.019877 | 0.019877 | 0.025832 | 0.025832 | 0.023036 | 0.023036 | 0.017957 | 0.017957 | 0.038966 | 0.038966 | 0.017852 | 0.017852 | 0.029742 | 0.029742 | 0.032371 | 0.032371 | 0.017817 | 0.017817 | 0.013328 | 0.013328 | 0.012159 | 0.012159 | 0.007384 | 0.007384 | 0.010927 | 0.010927 | 0.013539 | 0.013539 | 0.012924 | 0.012924 | 0.013772 | 0.013772 | 0.027707 | 0.027707 | 0.033234 | 0.033234 | 0.033740 | 0.033740 | 0.048372 | 0.048372 | 0.060980 | 0.060980 | 0.060124 | 0.060124 | 0.044600 | 0.044600 | 0.068905 | 0.068905 | 0.050995 | 0.050995 | 0.054344 | 0.054344 | 0.070519 | 0.070519 | 0.069212 | 0.069212 |
| 0.097916 | 0.041971 | 0.016321 | 0.015885 | 0.014879 | 0.018485 | 0.018485 | 0.027143 | 0.027143 | 0.027849 | 0.027849 | 0.025164 | 0.025164 | 0.029936 | 0.029936 | 0.017611 | 0.017611 | 0.028022 | 0.028022 | 0.019560 | 0.019560 | 0.015497 | 0.015497 | 0.006996 | 0.006996 | 0.008244 | 0.008244 | 0.012327 | 0.012327 | 0.011376 | 0.011376 | 0.015026 | 0.015026 | 0.017462 | 0.017462 | 0.024327 | 0.024327 | 0.028842 | 0.028842 | 0.036346 | 0.036346 | 0.038625 | 0.038625 | 0.045596 | 0.045596 | 0.053567 | 0.053567 | 0.061864 | 0.061864 | 0.044067 | 0.044067 | 0.066092 | 0.066092 | 0.053152 | 0.053152 | 0.051822 | 0.051822 | 0.058920 | 0.058920 | 0.048678 | 0.048678 |
| 0.100602 | 0.041982 | 0.010641 | 0.012141 | 0.012982 | 0.011397 | 0.011397 | 0.013523 | 0.013523 | 0.022495 | 0.022495 | 0.020282 | 0.020282 | 0.024859 | 0.024859 | 0.015503 | 0.015503 | 0.013253 | 0.013253 | 0.011934 | 0.011934 | 0.006066 | 0.006066 | 0.005534 | 0.005534 | 0.006011 | 0.006011 | 0.007959 | 0.007959 | 0.013068 | 0.013068 | 0.014171 | 0.014171 | 0.022814 | 0.022814 | 0.026188 | 0.026188 | 0.030711 | 0.030711 | 0.035465 | 0.035465 | 0.037230 | 0.037230 | 0.039428 | 0.039428 | 0.049825 | 0.049825 | 0.062096 | 0.062096 | 0.052776 | 0.052776 | 0.066626 | 0.066626 | 0.059297 | 0.059297 | 0.047535 | 0.047535 | 0.045900 | 0.045900 | 0.029363 | 0.029363 |
| 0.103287 | 0.041993 | 0.009792 | 0.003534 | 0.003461 | 0.007207 | 0.007207 | 0.004985 | 0.004985 | 0.021614 | 0.021614 | 0.021159 | 0.021159 | 0.022494 | 0.022494 | 0.011060 | 0.011060 | 0.011487 | 0.011487 | 0.002194 | 0.002194 | 0.004911 | 0.004911 | 0.003766 | 0.003766 | 0.006741 | 0.006741 | 0.011251 | 0.011251 | 0.013231 | 0.013231 | 0.015394 | 0.015394 | 0.022137 | 0.022137 | 0.025116 | 0.025116 | 0.027902 | 0.027902 | 0.030011 | 0.030011 | 0.035579 | 0.035579 | 0.041353 | 0.041353 | 0.044023 | 0.044023 | 0.053422 | 0.053422 | 0.041755 | 0.041755 | 0.053755 | 0.053755 | 0.034076 | 0.034076 | 0.039728 | 0.039728 | 0.040158 | 0.040158 | 0.023874 | 0.023874 |
| 0.105099 | 0.042882 | 0.013470 | 0.006744 | 0.014177 | 0.007006 | 0.007006 | 0.007301 | 0.007301 | 0.018577 | 0.018577 | 0.023160 | 0.023160 | 0.022676 | 0.022676 | 0.009658 | 0.009658 | 0.012381 | 0.012381 | 0.002978 | 0.002978 | 0.003990 | 0.003990 | 0.004392 | 0.004392 | 0.006691 | 0.006691 | 0.015067 | 0.015067 | 0.015418 | 0.015418 | 0.016787 | 0.016787 | 0.024188 | 0.024188 | 0.017714 | 0.017714 | 0.025513 | 0.025513 | 0.025506 | 0.025506 | 0.029326 | 0.029326 | 0.039701 | 0.039701 | 0.033427 | 0.033427 | 0.042968 | 0.042968 | 0.038675 | 0.038675 | 0.041456 | 0.041456 | 0.020175 | 0.020175 | 0.024021 | 0.024021 | 0.029653 | 0.029653 | 0.020020 | 0.020020 |
| 0.105125 | 0.045567 | 0.007994 | 0.008899 | 0.032577 | 0.021347 | 0.021347 | 0.017120 | 0.017120 | 0.039912 | 0.039912 | 0.029302 | 0.029302 | 0.028100 | 0.028100 | 0.016639 | 0.016639 | 0.019355 | 0.019355 | 0.020664 | 0.020664 | 0.009606 | 0.009606 | 0.006977 | 0.006977 | 0.006450 | 0.006450 | 0.011365 | 0.011365 | 0.014393 | 0.014393 | 0.017490 | 0.017490 | 0.014839 | 0.014839 | 0.024306 | 0.024306 | 0.025101 | 0.025101 | 0.027284 | 0.027284 | 0.030402 | 0.030402 | 0.034528 | 0.034528 | 0.039463 | 0.039463 | 0.045171 | 0.045171 | 0.041576 | 0.041576 | 0.044244 | 0.044244 | 0.031502 | 0.031502 | 0.035620 | 0.035620 | 0.031557 | 0.031557 | 0.021420 | 0.021420 |
| 0.105151 | 0.048252 | 0.020758 | 0.025981 | 0.042756 | 0.035414 | 0.035414 | 0.033493 | 0.033493 | 0.041192 | 0.041192 | 0.040413 | 0.040413 | 0.041356 | 0.041356 | 0.033631 | 0.033631 | 0.027522 | 0.027522 | 0.018567 | 0.018567 | 0.008421 | 0.008421 | 0.025294 | 0.025294 | 0.017570 | 0.017570 | 0.009112 | 0.009112 | 0.013362 | 0.013362 | 0.015402 | 0.015402 | 0.017446 | 0.017446 | 0.021652 | 0.021652 | 0.023367 | 0.023367 | 0.028809 | 0.028809 | 0.027914 | 0.027914 | 0.032451 | 0.032451 | 0.033101 | 0.033101 | 0.036577 | 0.036577 | 0.036922 | 0.036922 | 0.036807 | 0.036807 | 0.038929 | 0.038929 | 0.037904 | 0.037904 | 0.064823 | 0.064823 | 0.033717 | 0.033717 |
| 0.105177 | 0.050938 | 0.024415 | 0.027215 | 0.038409 | 0.043958 | 0.043958 | 0.045621 | 0.045621 | 0.042404 | 0.042404 | 0.047601 | 0.047601 | 0.058101 | 0.058101 | 0.042829 | 0.042829 | 0.036616 | 0.036616 | 0.020177 | 0.020177 | 0.028489 | 0.028489 | 0.029728 | 0.029728 | 0.043805 | 0.043805 | 0.031975 | 0.031975 | 0.029930 | 0.029930 | 0.012452 | 0.012452 | 0.022571 | 0.022571 | 0.016493 | 0.016493 | 0.022703 | 0.022703 | 0.023797 | 0.023797 | 0.022500 | 0.022500 | 0.029164 | 0.029164 | 0.028615 | 0.028615 | 0.034206 | 0.034206 | 0.027085 | 0.027085 | 0.036946 | 0.036946 | 0.035400 | 0.035400 | 0.035779 | 0.035779 | 0.053315 | 0.053315 | 0.042625 | 0.042625 |
| 0.105203 | 0.053623 | 0.039576 | 0.050076 | 0.040843 | 0.046982 | 0.046982 | 0.041210 | 0.041210 | 0.039092 | 0.039092 | 0.046421 | 0.046421 | 0.057292 | 0.057292 | 0.038811 | 0.038811 | 0.032092 | 0.032092 | 0.026616 | 0.026616 | 0.041445 | 0.041445 | 0.034003 | 0.034003 | 0.037464 | 0.037464 | 0.043286 | 0.043286 | 0.046651 | 0.046651 | 0.053977 | 0.053977 | 0.026635 | 0.026635 | 0.016473 | 0.016473 | 0.023885 | 0.023885 | 0.025191 | 0.025191 | 0.025074 | 0.025074 | 0.025853 | 0.025853 | 0.020401 | 0.020401 | 0.030641 | 0.030641 | 0.029607 | 0.029607 | 0.032011 | 0.032011 | 0.037900 | 0.037900 | 0.029920 | 0.029920 | 0.035610 | 0.035610 | 0.030478 | 0.030478 |
| 0.105228 | 0.056308 | 0.050856 | 0.050050 | 0.043999 | 0.039824 | 0.039824 | 0.039806 | 0.039806 | 0.042126 | 0.042126 | 0.040398 | 0.040398 | 0.051967 | 0.051967 | 0.042360 | 0.042360 | 0.045875 | 0.045875 | 0.031648 | 0.031648 | 0.036367 | 0.036367 | 0.033505 | 0.033505 | 0.023373 | 0.023373 | 0.018755 | 0.018755 | 0.015887 | 0.015887 | 0.022877 | 0.022877 | 0.021237 | 0.021237 | 0.013349 | 0.013349 | 0.008100 | 0.008100 | 0.013760 | 0.013760 | 0.014010 | 0.014010 | 0.017828 | 0.017828 | 0.016994 | 0.016994 | 0.018490 | 0.018490 | 0.024178 | 0.024178 | 0.027694 | 0.027694 | 0.033770 | 0.033770 | 0.030898 | 0.030898 | 0.017460 | 0.017460 | 0.026998 | 0.026998 |
| 0.105254 | 0.058993 | 0.042910 | 0.042935 | 0.042520 | 0.045834 | 0.045834 | 0.029515 | 0.029515 | 0.042474 | 0.042474 | 0.034345 | 0.034345 | 0.047568 | 0.047568 | 0.051980 | 0.051980 | 0.042232 | 0.042232 | 0.033873 | 0.033873 | 0.031197 | 0.031197 | 0.024111 | 0.024111 | 0.020343 | 0.020343 | 0.019034 | 0.019034 | 0.014775 | 0.014775 | 0.013842 | 0.013842 | 0.008138 | 0.008138 | 0.010216 | 0.010216 | 0.005981 | 0.005981 | 0.009732 | 0.009732 | 0.015125 | 0.015125 | 0.017718 | 0.017718 | 0.015001 | 0.015001 | 0.026742 | 0.026742 | 0.019120 | 0.019120 | 0.025840 | 0.025840 | 0.033722 | 0.033722 | 0.030151 | 0.030151 | 0.027671 | 0.027671 | 0.040064 | 0.040064 |
| 0.10528 | 0.061679 | 0.036024 | 0.036217 | 0.042808 | 0.051337 | 0.051337 | 0.037965 | 0.037965 | 0.048348 | 0.048348 | 0.039397 | 0.039397 | 0.052386 | 0.052386 | 0.050819 | 0.050819 | 0.041818 | 0.041818 | 0.039440 | 0.039440 | 0.027874 | 0.027874 | 0.027220 | 0.027220 | 0.026953 | 0.026953 | 0.016299 | 0.016299 | 0.011390 | 0.011390 | 0.021799 | 0.021799 | 0.009500 | 0.009500 | 0.006712 | 0.006712 | 0.019785 | 0.019785 | 0.021336 | 0.021336 | 0.032003 | 0.032003 | 0.030510 | 0.030510 | 0.018466 | 0.018466 | 0.026197 | 0.026197 | 0.024918 | 0.024918 | 0.024755 | 0.024755 | 0.028085 | 0.028085 | 0.037509 | 0.037509 | 0.026841 | 0.026841 | 0.033844 | 0.033844 |
| 0.105306 | 0.064364 | 0.038685 | 0.041906 | 0.040151 | 0.048253 | 0.048253 | 0.043384 | 0.043384 | 0.055758 | 0.055758 | 0.055206 | 0.055206 | 0.060800 | 0.060800 | 0.048189 | 0.048189 | 0.053822 | 0.053822 | 0.034019 | 0.034019 | 0.027605 | 0.027605 | 0.025439 | 0.025439 | 0.019722 | 0.019722 | 0.014226 | 0.014226 | 0.016966 | 0.016966 | 0.022250 | 0.022250 | 0.023706 | 0.023706 | 0.020898 | 0.020898 | 0.041692 | 0.041692 | 0.030796 | 0.030796 | 0.032727 | 0.032727 | 0.034870 | 0.034870 | 0.028867 | 0.028867 | 0.027537 | 0.027537 | 0.024663 | 0.024663 | 0.034997 | 0.034997 | 0.031813 | 0.031813 | 0.024472 | 0.024472 | 0.031131 | 0.031131 | 0.017021 | 0.017021 |
| 0.105332 | 0.067049 | 0.057257 | 0.046867 | 0.055226 | 0.050093 | 0.050093 | 0.046696 | 0.046696 | 0.062115 | 0.062115 | 0.060789 | 0.060789 | 0.064175 | 0.064175 | 0.044784 | 0.044784 | 0.033283 | 0.033283 | 0.035817 | 0.035817 | 0.027254 | 0.027254 | 0.020808 | 0.020808 | 0.016679 | 0.016679 | 0.021498 | 0.021498 | 0.026308 | 0.026308 | 0.030112 | 0.030112 | 0.036644 | 0.036644 | 0.025768 | 0.025768 | 0.051634 | 0.051634 | 0.049346 | 0.049346 | 0.035810 | 0.035810 | 0.040393 | 0.040393 | 0.029037 | 0.029037 | 0.028495 | 0.028495 | 0.026343 | 0.026343 | 0.026021 | 0.026021 | 0.021886 | 0.021886 | 0.027657 | 0.027657 | 0.024624 | 0.024624 | 0.016005 | 0.016005 |
| 0.105358 | 0.069735 | 0.048360 | 0.041403 | 0.056652 | 0.049886 | 0.049886 | 0.054108 | 0.054108 | 0.067118 | 0.067118 | 0.070135 | 0.070135 | 0.061862 | 0.061862 | 0.041250 | 0.041250 | 0.038823 | 0.038823 | 0.033317 | 0.033317 | 0.035414 | 0.035414 | 0.029571 | 0.029571 | 0.016814 | 0.016814 | 0.027040 | 0.027040 | 0.030994 | 0.030994 | 0.034427 | 0.034427 | 0.036842 | 0.036842 | 0.053056 | 0.053056 | 0.053074 | 0.053074 | 0.054803 | 0.054803 | 0.045121 | 0.045121 | 0.049815 | 0.049815 | 0.041899 | 0.041899 | 0.032079 | 0.032079 | 0.029040 | 0.029040 | 0.020526 | 0.020526 | 0.020901 | 0.020901 | 0.022939 | 0.022939 | 0.030672 | 0.030672 | 0.013785 | 0.013785 |
| 0.105383 | 0.07242 | 0.053997 | 0.041675 | 0.040384 | 0.049628 | 0.049628 | 0.051374 | 0.051374 | 0.052349 | 0.052349 | 0.063861 | 0.063861 | 0.045865 | 0.045865 | 0.034139 | 0.034139 | 0.037457 | 0.037457 | 0.029520 | 0.029520 | 0.042267 | 0.042267 | 0.036456 | 0.036456 | 0.022022 | 0.022022 | 0.032879 | 0.032879 | 0.043584 | 0.043584 | 0.022605 | 0.022605 | 0.039221 | 0.039221 | 0.063339 | 0.063339 | 0.047767 | 0.047767 | 0.050456 | 0.050456 | 0.051927 | 0.051927 | 0.046997 | 0.046997 | 0.045692 | 0.045692 | 0.035727 | 0.035727 | 0.026953 | 0.026953 | 0.016443 | 0.016443 | 0.015110 | 0.015110 | 0.022723 | 0.022723 | 0.018527 | 0.018527 | 0.019081 | 0.019081 |
| 0.102816 | 0.072548 | 0.048187 | 0.040611 | 0.039375 | 0.056068 | 0.056068 | 0.053395 | 0.053395 | 0.054568 | 0.054568 | 0.061134 | 0.061134 | 0.055699 | 0.055699 | 0.035581 | 0.035581 | 0.033982 | 0.033982 | 0.037413 | 0.037413 | 0.035301 | 0.035301 | 0.031728 | 0.031728 | 0.035160 | 0.035160 | 0.026257 | 0.026257 | 0.033532 | 0.033532 | 0.022678 | 0.022678 | 0.032461 | 0.032461 | 0.040201 | 0.040201 | 0.043213 | 0.043213 | 0.044959 | 0.044959 | 0.042228 | 0.042228 | 0.042015 | 0.042015 | 0.047476 | 0.047476 | 0.039711 | 0.039711 | 0.029355 | 0.029355 | 0.021227 | 0.021227 | 0.017631 | 0.017631 | 0.018351 | 0.018351 | 0.021412 | 0.021412 | 0.020722 | 0.020722 |
| 0.10013 | 0.07256 | 0.046476 | 0.038983 | 0.036030 | 0.049175 | 0.049175 | 0.052522 | 0.052522 | 0.052512 | 0.052512 | 0.058647 | 0.058647 | 0.060260 | 0.060260 | 0.040058 | 0.040058 | 0.032853 | 0.032853 | 0.028829 | 0.028829 | 0.018396 | 0.018396 | 0.028234 | 0.028234 | 0.033303 | 0.033303 | 0.028750 | 0.028750 | 0.032544 | 0.032544 | 0.036891 | 0.036891 | 0.028654 | 0.028654 | 0.031323 | 0.031323 | 0.035441 | 0.035441 | 0.030991 | 0.030991 | 0.043694 | 0.043694 | 0.043942 | 0.043942 | 0.044783 | 0.044783 | 0.038369 | 0.038369 | 0.032492 | 0.032492 | 0.026968 | 0.026968 | 0.024431 | 0.024431 | 0.021151 | 0.021151 | 0.043966 | 0.043966 | 0.029491 | 0.029491 |
| 0.097445 | 0.072573 | 0.050348 | 0.035615 | 0.031705 | 0.038606 | 0.038606 | 0.043118 | 0.043118 | 0.050235 | 0.050235 | 0.042773 | 0.042773 | 0.051358 | 0.051358 | 0.037620 | 0.037620 | 0.028552 | 0.028552 | 0.018251 | 0.018251 | 0.017668 | 0.017668 | 0.020266 | 0.020266 | 0.021455 | 0.021455 | 0.027124 | 0.027124 | 0.017936 | 0.017936 | 0.015592 | 0.015592 | 0.008489 | 0.008489 | 0.021918 | 0.021918 | 0.022928 | 0.022928 | 0.017177 | 0.017177 | 0.031298 | 0.031298 | 0.039954 | 0.039954 | 0.045721 | 0.045721 | 0.034794 | 0.034794 | 0.040295 | 0.040295 | 0.024349 | 0.024349 | 0.019295 | 0.019295 | 0.022050 | 0.022050 | 0.030577 | 0.030577 | 0.027429 | 0.027429 |
| 0.094759 | 0.072585 | 0.038999 | 0.030630 | 0.033029 | 0.038854 | 0.038854 | 0.033808 | 0.033808 | 0.045357 | 0.045357 | 0.035026 | 0.035026 | 0.036182 | 0.036182 | 0.029076 | 0.029076 | 0.020258 | 0.020258 | 0.016339 | 0.016339 | 0.015368 | 0.015368 | 0.013338 | 0.013338 | 0.007949 | 0.007949 | 0.007679 | 0.007679 | 0.006995 | 0.006995 | 0.011445 | 0.011445 | 0.003928 | 0.003928 | 0.014942 | 0.014942 | 0.016938 | 0.016938 | 0.009835 | 0.009835 | 0.017931 | 0.017931 | 0.014020 | 0.014020 | 0.019570 | 0.019570 | 0.031619 | 0.031619 | 0.026725 | 0.026725 | 0.027428 | 0.027428 | 0.020010 | 0.020010 | 0.015894 | 0.015894 | 0.018219 | 0.018219 | 0.023818 | 0.023818 |
| 0.092074 | 0.072597 | 0.031987 | 0.027170 | 0.029888 | 0.038518 | 0.038518 | 0.030156 | 0.030156 | 0.034698 | 0.034698 | 0.031505 | 0.031505 | 0.038038 | 0.038038 | 0.028813 | 0.028813 | 0.023602 | 0.023602 | 0.019880 | 0.019880 | 0.017041 | 0.017041 | 0.013967 | 0.013967 | 0.007793 | 0.007793 | 0.006338 | 0.006338 | 0.003469 | 0.003469 | 0.012001 | 0.012001 | 0.006851 | 0.006851 | 0.011952 | 0.011952 | 0.013742 | 0.013742 | 0.017334 | 0.017334 | 0.007940 | 0.007940 | 0.006610 | 0.006610 | 0.016101 | 0.016101 | 0.018230 | 0.018230 | 0.020867 | 0.020867 | 0.020730 | 0.020730 | 0.016087 | 0.016087 | 0.017535 | 0.017535 | 0.011943 | 0.011943 | 0.014109 | 0.014109 |
| 0.089389 | 0.07261 | 0.017932 | 0.011167 | 0.019493 | 0.033802 | 0.033802 | 0.030425 | 0.030425 | 0.038118 | 0.038118 | 0.038960 | 0.038960 | 0.042241 | 0.042241 | 0.027635 | 0.027635 | 0.026221 | 0.026221 | 0.014361 | 0.014361 | 0.017724 | 0.017724 | 0.014526 | 0.014526 | 0.010781 | 0.010781 | 0.009975 | 0.009975 | 0.005330 | 0.005330 | 0.007343 | 0.007343 | 0.004401 | 0.004401 | 0.007904 | 0.007904 | 0.006894 | 0.006894 | 0.011320 | 0.011320 | 0.012811 | 0.012811 | 0.005164 | 0.005164 | 0.010259 | 0.010259 | 0.011270 | 0.011270 | 0.013655 | 0.013655 | 0.013041 | 0.013041 | 0.017367 | 0.017367 | 0.013573 | 0.013573 | 0.011021 | 0.011021 | 0.010680 | 0.010680 |
| 0.086703 | 0.072622 | 0.009688 | 0.005258 | 0.009788 | 0.021513 | 0.021513 | 0.035285 | 0.035285 | 0.043694 | 0.043694 | 0.040041 | 0.040041 | 0.039483 | 0.039483 | 0.030989 | 0.030989 | 0.030722 | 0.030722 | 0.019300 | 0.019300 | 0.024936 | 0.024936 | 0.008295 | 0.008295 | 0.007422 | 0.007422 | 0.006741 | 0.006741 | 0.003409 | 0.003409 | 0.005164 | 0.005164 | 0.005181 | 0.005181 | 0.004980 | 0.004980 | 0.005605 | 0.005605 | 0.009525 | 0.009525 | 0.010644 | 0.010644 | 0.009373 | 0.009373 | 0.008376 | 0.008376 | 0.010987 | 0.010987 | 0.011513 | 0.011513 | 0.012838 | 0.012838 | 0.010901 | 0.010901 | 0.009380 | 0.009380 | 0.010613 | 0.010613 | 0.007290 | 0.007290 |
| 0.084018 | 0.072634 | 0.013447 | 0.006378 | 0.007460 | 0.013606 | 0.013606 | 0.023803 | 0.023803 | 0.040182 | 0.040182 | 0.027592 | 0.027592 | 0.032177 | 0.032177 | 0.041944 | 0.041944 | 0.027416 | 0.027416 | 0.023902 | 0.023902 | 0.024987 | 0.024987 | 0.011353 | 0.011353 | 0.007101 | 0.007101 | 0.003332 | 0.003332 | 0.002924 | 0.002924 | 0.006504 | 0.006504 | 0.007969 | 0.007969 | 0.008640 | 0.008640 | 0.013330 | 0.013330 | 0.016670 | 0.016670 | 0.018408 | 0.018408 | 0.021280 | 0.021280 | 0.017393 | 0.017393 | 0.020562 | 0.020562 | 0.016082 | 0.016082 | 0.016022 | 0.016022 | 0.014947 | 0.014947 | 0.009650 | 0.009650 | 0.011692 | 0.011692 | 0.008604 | 0.008604 |
| 0.081333 | 0.072647 | 0.012386 | 0.015583 | 0.020844 | 0.031943 | 0.031943 | 0.035783 | 0.035783 | 0.023740 | 0.023740 | 0.024380 | 0.024380 | 0.025678 | 0.025678 | 0.027767 | 0.027767 | 0.021978 | 0.021978 | 0.020419 | 0.020419 | 0.024424 | 0.024424 | 0.013534 | 0.013534 | 0.012877 | 0.012877 | 0.009166 | 0.009166 | 0.006938 | 0.006938 | 0.008943 | 0.008943 | 0.003395 | 0.003395 | 0.002800 | 0.002800 | 0.007717 | 0.007717 | 0.011965 | 0.011965 | 0.015494 | 0.015494 | 0.019108 | 0.019108 | 0.018415 | 0.018415 | 0.024672 | 0.024672 | 0.023573 | 0.023573 | 0.016590 | 0.016590 | 0.018126 | 0.018126 | 0.016841 | 0.016841 | 0.015782 | 0.015782 | 0.013967 | 0.013967 |
| 0.078647 | 0.072659 | 0.034283 | 0.018412 | 0.024939 | 0.040729 | 0.040729 | 0.035829 | 0.035829 | 0.028992 | 0.028992 | 0.022345 | 0.022345 | 0.024433 | 0.024433 | 0.014576 | 0.014576 | 0.019011 | 0.019011 | 0.013311 | 0.013311 | 0.017000 | 0.017000 | 0.013303 | 0.013303 | 0.011811 | 0.011811 | 0.008562 | 0.008562 | 0.008928 | 0.008928 | 0.012818 | 0.012818 | 0.009591 | 0.009591 | 0.007262 | 0.007262 | 0.006989 | 0.006989 | 0.003929 | 0.003929 | 0.010658 | 0.010658 | 0.013528 | 0.013528 | 0.014016 | 0.014016 | 0.017556 | 0.017556 | 0.018655 | 0.018655 | 0.017382 | 0.017382 | 0.019705 | 0.019705 | 0.018544 | 0.018544 | 0.017953 | 0.017953 | 0.018134 | 0.018134 |
| 0.075962 | 0.072672 | 0.004358 | 0.033813 | 0.014874 | 0.035774 | 0.035774 | 0.035021 | 0.035021 | 0.039628 | 0.039628 | 0.028111 | 0.028111 | 0.034484 | 0.034484 | 0.020535 | 0.020535 | 0.023469 | 0.023469 | 0.020065 | 0.020065 | 0.022600 | 0.022600 | 0.014897 | 0.014897 | 0.008375 | 0.008375 | 0.005178 | 0.005178 | 0.005949 | 0.005949 | 0.006268 | 0.006268 | 0.008012 | 0.008012 | 0.007965 | 0.007965 | 0.008468 | 0.008468 | 0.006595 | 0.006595 | 0.006902 | 0.006902 | 0.017545 | 0.017545 | 0.009840 | 0.009840 | 0.013709 | 0.013709 | 0.014430 | 0.014430 | 0.016390 | 0.016390 | 0.020539 | 0.020539 | 0.024287 | 0.024287 | 0.025615 | 0.025615 | 0.023389 | 0.023389 |
| 0.073276 | 0.072684 | 0.013892 | 0.028521 | 0.021300 | 0.026840 | 0.026840 | 0.033073 | 0.033073 | 0.032469 | 0.032469 | 0.033886 | 0.033886 | 0.040915 | 0.040915 | 0.049055 | 0.049055 | 0.040148 | 0.040148 | 0.028921 | 0.028921 | 0.036148 | 0.036148 | 0.023908 | 0.023908 | 0.018628 | 0.018628 | 0.016284 | 0.016284 | 0.012847 | 0.012847 | 0.013529 | 0.013529 | 0.013423 | 0.013423 | 0.019239 | 0.019239 | 0.012169 | 0.012169 | 0.010350 | 0.010350 | 0.012769 | 0.012769 | 0.024556 | 0.024556 | 0.014370 | 0.014370 | 0.019130 | 0.019130 | 0.017531 | 0.017531 | 0.020023 | 0.020023 | 0.022259 | 0.022259 | 0.025113 | 0.025113 | 0.027282 | 0.027282 | 0.028554 | 0.028554 |
| 0.070591 | 0.072696 | 0.006373 | 0.016439 | 0.017725 | 0.032783 | 0.032783 | 0.036344 | 0.036344 | 0.044307 | 0.044307 | 0.040471 | 0.040471 | 0.038307 | 0.038307 | 0.046930 | 0.046930 | 0.041665 | 0.041665 | 0.032290 | 0.032290 | 0.042457 | 0.042457 | 0.032860 | 0.032860 | 0.041411 | 0.041411 | 0.025880 | 0.025880 | 0.029220 | 0.029220 | 0.026353 | 0.026353 | 0.013427 | 0.013427 | 0.022698 | 0.022698 | 0.017284 | 0.017284 | 0.023045 | 0.023045 | 0.019844 | 0.019844 | 0.029249 | 0.029249 | 0.023765 | 0.023765 | 0.033934 | 0.033934 | 0.033331 | 0.033331 | 0.032324 | 0.032324 | 0.028632 | 0.028632 | 0.029240 | 0.029240 | 0.028105 | 0.028105 | 0.032640 | 0.032640 |
| 0.067906 | 0.072709 | 0.021021 | 0.012988 | 0.028583 | 0.037320 | 0.037320 | 0.043137 | 0.043137 | 0.049618 | 0.049618 | 0.042274 | 0.042274 | 0.035018 | 0.035018 | 0.039703 | 0.039703 | 0.050118 | 0.050118 | 0.039958 | 0.039958 | 0.039608 | 0.039608 | 0.039922 | 0.039922 | 0.047015 | 0.047015 | 0.031037 | 0.031037 | 0.042803 | 0.042803 | 0.039548 | 0.039548 | 0.022424 | 0.022424 | 0.024701 | 0.024701 | 0.013993 | 0.013993 | 0.019925 | 0.019925 | 0.023156 | 0.023156 | 0.026234 | 0.026234 | 0.032121 | 0.032121 | 0.040279 | 0.040279 | 0.042590 | 0.042590 | 0.037896 | 0.037896 | 0.027283 | 0.027283 | 0.035189 | 0.035189 | 0.033639 | 0.033639 | 0.036077 | 0.036077 |
| 0.06522 | 0.072721 | 0.010709 | 0.014400 | 0.031780 | 0.035891 | 0.035891 | 0.040178 | 0.040178 | 0.041855 | 0.041855 | 0.058458 | 0.058458 | 0.032117 | 0.032117 | 0.038179 | 0.038179 | 0.056458 | 0.056458 | 0.053365 | 0.053365 | 0.041132 | 0.041132 | 0.036497 | 0.036497 | 0.048685 | 0.048685 | 0.039994 | 0.039994 | 0.032021 | 0.032021 | 0.036013 | 0.036013 | 0.038276 | 0.038276 | 0.041254 | 0.041254 | 0.029572 | 0.029572 | 0.029876 | 0.029876 | 0.024369 | 0.024369 | 0.018171 | 0.018171 | 0.035093 | 0.035093 | 0.037798 | 0.037798 | 0.050301 | 0.050301 | 0.043048 | 0.043048 | 0.029124 | 0.029124 | 0.043733 | 0.043733 | 0.045408 | 0.045408 | 0.036090 | 0.036090 |
| 0.062535 | 0.072733 | 0.029830 | 0.015561 | 0.018966 | 0.025318 | 0.025318 | 0.018569 | 0.018569 | 0.063197 | 0.063197 | 0.050308 | 0.050308 | 0.043321 | 0.043321 | 0.031352 | 0.031352 | 0.034074 | 0.034074 | 0.032765 | 0.032765 | 0.043461 | 0.043461 | 0.045601 | 0.045601 | 0.047396 | 0.047396 | 0.040966 | 0.040966 | 0.034851 | 0.034851 | 0.031505 | 0.031505 | 0.035122 | 0.035122 | 0.043255 | 0.043255 | 0.037806 | 0.037806 | 0.035104 | 0.035104 | 0.032353 | 0.032353 | 0.034693 | 0.034693 | 0.045127 | 0.045127 | 0.037123 | 0.037123 | 0.043493 | 0.043493 | 0.046216 | 0.046216 | 0.045445 | 0.045445 | 0.048517 | 0.048517 | 0.050322 | 0.050322 | 0.053638 | 0.053638 |
| 0.05985 | 0.072746 | 0.016874 | 0.022728 | 0.017170 | 0.017708 | 0.017708 | 0.013815 | 0.013815 | 0.054232 | 0.054232 | 0.064352 | 0.064352 | 0.039109 | 0.039109 | 0.030342 | 0.030342 | 0.034078 | 0.034078 | 0.024501 | 0.024501 | 0.032428 | 0.032428 | 0.042086 | 0.042086 | 0.041989 | 0.041989 | 0.041193 | 0.041193 | 0.043668 | 0.043668 | 0.045285 | 0.045285 | 0.044380 | 0.044380 | 0.043984 | 0.043984 | 0.046042 | 0.046042 | 0.040857 | 0.040857 | 0.055780 | 0.055780 | 0.048105 | 0.048105 | 0.050278 | 0.050278 | 0.061027 | 0.061027 | 0.044971 | 0.044971 | 0.037571 | 0.037571 | 0.048269 | 0.048269 | 0.045547 | 0.045547 | 0.045658 | 0.045658 | 0.059106 | 0.059106 |
| 0.057164 | 0.072758 | 0.015135 | 0.013511 | 0.008047 | 0.012792 | 0.012792 | 0.017072 | 0.017072 | 0.045798 | 0.045798 | 0.027846 | 0.027846 | 0.041791 | 0.041791 | 0.036016 | 0.036016 | 0.036727 | 0.036727 | 0.028947 | 0.028947 | 0.033425 | 0.033425 | 0.024950 | 0.024950 | 0.037211 | 0.037211 | 0.041490 | 0.041490 | 0.042160 | 0.042160 | 0.049801 | 0.049801 | 0.050475 | 0.050475 | 0.034472 | 0.034472 | 0.039255 | 0.039255 | 0.033708 | 0.033708 | 0.057570 | 0.057570 | 0.068536 | 0.068536 | 0.053433 | 0.053433 | 0.072536 | 0.072536 | 0.051375 | 0.051375 | 0.042086 | 0.042086 | 0.048679 | 0.048679 | 0.042396 | 0.042396 | 0.043475 | 0.043475 | 0.058394 | 0.058394 |
| 0.054479 | 0.07277 | 0.016045 | 0.015298 | 0.008531 | 0.012940 | 0.012940 | 0.021972 | 0.021972 | 0.019963 | 0.019963 | 0.027884 | 0.027884 | 0.041276 | 0.041276 | 0.033198 | 0.033198 | 0.035198 | 0.035198 | 0.044022 | 0.044022 | 0.030886 | 0.030886 | 0.040098 | 0.040098 | 0.033698 | 0.033698 | 0.030217 | 0.030217 | 0.029673 | 0.029673 | 0.030278 | 0.030278 | 0.039562 | 0.039562 | 0.026448 | 0.026448 | 0.034240 | 0.034240 | 0.016440 | 0.016440 | 0.044656 | 0.044656 | 0.068241 | 0.068241 | 0.054317 | 0.054317 | 0.058512 | 0.058512 | 0.044721 | 0.044721 | 0.033004 | 0.033004 | 0.049578 | 0.049578 | 0.036637 | 0.036637 | 0.044504 | 0.044504 | 0.040851 | 0.040851 |
| 0.051793 | 0.072783 | 0.010668 | 0.008785 | 0.006210 | 0.013211 | 0.013211 | 0.024432 | 0.024432 | 0.021322 | 0.021322 | 0.026352 | 0.026352 | 0.036790 | 0.036790 | 0.037370 | 0.037370 | 0.038717 | 0.038717 | 0.029203 | 0.029203 | 0.029277 | 0.029277 | 0.018492 | 0.018492 | 0.019401 | 0.019401 | 0.029126 | 0.029126 | 0.014645 | 0.014645 | 0.012691 | 0.012691 | 0.019237 | 0.019237 | 0.015897 | 0.015897 | 0.040070 | 0.040070 | 0.010091 | 0.010091 | 0.039457 | 0.039457 | 0.031614 | 0.031614 | 0.039340 | 0.039340 | 0.043376 | 0.043376 | 0.026167 | 0.026167 | 0.028548 | 0.028548 | 0.044798 | 0.044798 | 0.039249 | 0.039249 | 0.048067 | 0.048067 | 0.033155 | 0.033155 |
| 0.049108 | 0.072795 | 0.012934 | 0.013257 | 0.005119 | 0.014948 | 0.014948 | 0.029546 | 0.029546 | 0.010960 | 0.010960 | 0.022800 | 0.022800 | 0.037159 | 0.037159 | 0.035489 | 0.035489 | 0.038066 | 0.038066 | 0.018449 | 0.018449 | 0.025740 | 0.025740 | 0.019640 | 0.019640 | 0.015367 | 0.015367 | 0.022629 | 0.022629 | 0.011809 | 0.011809 | 0.006755 | 0.006755 | 0.007528 | 0.007528 | 0.008544 | 0.008544 | 0.010749 | 0.010749 | 0.006493 | 0.006493 | 0.016434 | 0.016434 | 0.024954 | 0.024954 | 0.016566 | 0.016566 | 0.016870 | 0.016870 | 0.040163 | 0.040163 | 0.027390 | 0.027390 | 0.022320 | 0.022320 | 0.047484 | 0.047484 | 0.046298 | 0.046298 | 0.030303 | 0.030303 |
| 0.046423 | 0.072807 | 0.014450 | 0.009832 | 0.005514 | 0.009061 | 0.009061 | 0.013972 | 0.013972 | 0.009638 | 0.009638 | 0.017802 | 0.017802 | 0.025257 | 0.025257 | 0.025069 | 0.025069 | 0.029423 | 0.029423 | 0.015020 | 0.015020 | 0.017023 | 0.017023 | 0.006994 | 0.006994 | 0.018098 | 0.018098 | 0.012080 | 0.012080 | 0.006132 | 0.006132 | 0.004222 | 0.004222 | 0.013019 | 0.013019 | 0.007910 | 0.007910 | 0.013781 | 0.013781 | 0.007400 | 0.007400 | 0.012255 | 0.012255 | 0.013568 | 0.013568 | 0.019152 | 0.019152 | 0.006822 | 0.006822 | 0.020700 | 0.020700 | 0.015105 | 0.015105 | 0.008908 | 0.008908 | 0.023171 | 0.023171 | 0.034739 | 0.034739 | 0.020308 | 0.020308 |
| 0.043737 | 0.07282 | 0.004100 | 0.009294 | 0.017697 | 0.008912 | 0.008912 | 0.010653 | 0.010653 | 0.018118 | 0.018118 | 0.022554 | 0.022554 | 0.027709 | 0.027709 | 0.029267 | 0.029267 | 0.023118 | 0.023118 | 0.010534 | 0.010534 | 0.014106 | 0.014106 | 0.014046 | 0.014046 | 0.013939 | 0.013939 | 0.014566 | 0.014566 | 0.013437 | 0.013437 | 0.018404 | 0.018404 | 0.037248 | 0.037248 | 0.024083 | 0.024083 | 0.035200 | 0.035200 | 0.033632 | 0.033632 | 0.050518 | 0.050518 | 0.032786 | 0.032786 | 0.033613 | 0.033613 | 0.029265 | 0.029265 | 0.025370 | 0.025370 | 0.016132 | 0.016132 | 0.022740 | 0.022740 | 0.026979 | 0.026979 | 0.027350 | 0.027350 | 0.016610 | 0.016610 |
| 0.04153 | 0.072359 | 0.012042 | 0.014302 | 0.019723 | 0.009341 | 0.009341 | 0.007157 | 0.007157 | 0.013541 | 0.013541 | 0.025904 | 0.025904 | 0.022823 | 0.022823 | 0.016368 | 0.016368 | 0.019575 | 0.019575 | 0.013248 | 0.013248 | 0.020080 | 0.020080 | 0.015113 | 0.015113 | 0.015007 | 0.015007 | 0.024284 | 0.024284 | 0.027468 | 0.027468 | 0.035806 | 0.035806 | 0.054600 | 0.054600 | 0.063182 | 0.063182 | 0.049821 | 0.049821 | 0.054639 | 0.054639 | 0.061964 | 0.061964 | 0.067298 | 0.067298 | 0.050951 | 0.050951 | 0.046354 | 0.046354 | 0.044792 | 0.044792 | 0.039405 | 0.039405 | 0.038285 | 0.038285 | 0.035383 | 0.035383 | 0.036646 | 0.036646 | 0.024970 | 0.024970 |
| 0.041568 | 0.069674 | 0.004234 | 0.009060 | 0.007466 | 0.005194 | 0.005194 | 0.006129 | 0.006129 | 0.019880 | 0.019880 | 0.025705 | 0.025705 | 0.020796 | 0.020796 | 0.010456 | 0.010456 | 0.013310 | 0.013310 | 0.019892 | 0.019892 | 0.022949 | 0.022949 | 0.030838 | 0.030838 | 0.029833 | 0.029833 | 0.032361 | 0.032361 | 0.040479 | 0.040479 | 0.045708 | 0.045708 | 0.051175 | 0.051175 | 0.063236 | 0.063236 | 0.050603 | 0.050603 | 0.044309 | 0.044309 | 0.055093 | 0.055093 | 0.067133 | 0.067133 | 0.041264 | 0.041264 | 0.049928 | 0.049928 | 0.044247 | 0.044247 | 0.031203 | 0.031203 | 0.021120 | 0.021120 | 0.027384 | 0.027384 | 0.040046 | 0.040046 | 0.034860 | 0.034860 |
| 0.041606 | 0.066988 | 0.020039 | 0.011380 | 0.021447 | 0.015268 | 0.015268 | 0.024055 | 0.024055 | 0.033683 | 0.033683 | 0.027699 | 0.027699 | 0.025129 | 0.025129 | 0.008755 | 0.008755 | 0.019061 | 0.019061 | 0.026549 | 0.026549 | 0.045128 | 0.045128 | 0.042186 | 0.042186 | 0.031679 | 0.031679 | 0.031215 | 0.031215 | 0.054414 | 0.054414 | 0.049616 | 0.049616 | 0.053161 | 0.053161 | 0.053992 | 0.053992 | 0.044408 | 0.044408 | 0.036814 | 0.036814 | 0.045708 | 0.045708 | 0.047301 | 0.047301 | 0.045123 | 0.045123 | 0.039985 | 0.039985 | 0.039832 | 0.039832 | 0.030508 | 0.030508 | 0.032729 | 0.032729 | 0.035480 | 0.035480 | 0.049431 | 0.049431 | 0.045647 | 0.045647 |
| 0.041644 | 0.064303 | 0.014420 | 0.032954 | 0.027474 | 0.025702 | 0.025702 | 0.033459 | 0.033459 | 0.048591 | 0.048591 | 0.024547 | 0.024547 | 0.034621 | 0.034621 | 0.006863 | 0.006863 | 0.046396 | 0.046396 | 0.027019 | 0.027019 | 0.025865 | 0.025865 | 0.036387 | 0.036387 | 0.031544 | 0.031544 | 0.033064 | 0.033064 | 0.049759 | 0.049759 | 0.051501 | 0.051501 | 0.053547 | 0.053547 | 0.057060 | 0.057060 | 0.047912 | 0.047912 | 0.041373 | 0.041373 | 0.046237 | 0.046237 | 0.045885 | 0.045885 | 0.041864 | 0.041864 | 0.035428 | 0.035428 | 0.045670 | 0.045670 | 0.042921 | 0.042921 | 0.036817 | 0.036817 | 0.047569 | 0.047569 | 0.055577 | 0.055577 | 0.056558 | 0.056558 |
| 0.041682 | 0.061618 | 0.011424 | 0.019371 | 0.018419 | 0.029116 | 0.029116 | 0.027716 | 0.027716 | 0.060268 | 0.060268 | 0.036111 | 0.036111 | 0.039621 | 0.039621 | 0.032999 | 0.032999 | 0.041123 | 0.041123 | 0.037417 | 0.037417 | 0.037491 | 0.037491 | 0.038057 | 0.038057 | 0.039192 | 0.039192 | 0.044072 | 0.044072 | 0.047064 | 0.047064 | 0.052136 | 0.052136 | 0.043858 | 0.043858 | 0.039824 | 0.039824 | 0.052131 | 0.052131 | 0.041116 | 0.041116 | 0.043848 | 0.043848 | 0.040248 | 0.040248 | 0.045034 | 0.045034 | 0.042846 | 0.042846 | 0.052535 | 0.052535 | 0.050408 | 0.050408 | 0.060426 | 0.060426 | 0.061234 | 0.061234 | 0.059833 | 0.059833 | 0.061585 | 0.061585 |
| 0.04172 | 0.058933 | 0.017885 | 0.002197 | 0.010128 | 0.016024 | 0.016024 | 0.030054 | 0.030054 | 0.044738 | 0.044738 | 0.039182 | 0.039182 | 0.048204 | 0.048204 | 0.067116 | 0.067116 | 0.046357 | 0.046357 | 0.036760 | 0.036760 | 0.035153 | 0.035153 | 0.038538 | 0.038538 | 0.032136 | 0.032136 | 0.049558 | 0.049558 | 0.063244 | 0.063244 | 0.056163 | 0.056163 | 0.037043 | 0.037043 | 0.053287 | 0.053287 | 0.038312 | 0.038312 | 0.041374 | 0.041374 | 0.046314 | 0.046314 | 0.049388 | 0.049388 | 0.054694 | 0.054694 | 0.055606 | 0.055606 | 0.053760 | 0.053760 | 0.055912 | 0.055912 | 0.061064 | 0.061064 | 0.068604 | 0.068604 | 0.069122 | 0.069122 | 0.052494 | 0.052494 |
| 0.041758 | 0.056248 | 0.014553 | 0.008336 | 0.011315 | 0.017604 | 0.017604 | 0.029607 | 0.029607 | 0.036552 | 0.036552 | 0.037997 | 0.037997 | 0.039043 | 0.039043 | 0.047062 | 0.047062 | 0.050544 | 0.050544 | 0.031522 | 0.031522 | 0.027673 | 0.027673 | 0.035889 | 0.035889 | 0.047199 | 0.047199 | 0.059188 | 0.059188 | 0.068312 | 0.068312 | 0.049539 | 0.049539 | 0.031338 | 0.031338 | 0.049349 | 0.049349 | 0.038757 | 0.038757 | 0.049274 | 0.049274 | 0.056651 | 0.056651 | 0.048717 | 0.048717 | 0.059355 | 0.059355 | 0.056871 | 0.056871 | 0.058083 | 0.058083 | 0.058482 | 0.058482 | 0.059006 | 0.059006 | 0.070936 | 0.070936 | 0.061650 | 0.061650 | 0.041780 | 0.041780 |
| 0.041796 | 0.053563 | 0.010554 | 0.013972 | 0.018150 | 0.021263 | 0.021263 | 0.025316 | 0.025316 | 0.034590 | 0.034590 | 0.023927 | 0.023927 | 0.033692 | 0.033692 | 0.038634 | 0.038634 | 0.034021 | 0.034021 | 0.030552 | 0.030552 | 0.035068 | 0.035068 | 0.051915 | 0.051915 | 0.049173 | 0.049173 | 0.034778 | 0.034778 | 0.054324 | 0.054324 | 0.050140 | 0.050140 | 0.040506 | 0.040506 | 0.040124 | 0.040124 | 0.039173 | 0.039173 | 0.055277 | 0.055277 | 0.059428 | 0.059428 | 0.051559 | 0.051559 | 0.064375 | 0.064375 | 0.053738 | 0.053738 | 0.060084 | 0.060084 | 0.055734 | 0.055734 | 0.059692 | 0.059692 | 0.067790 | 0.067790 | 0.055694 | 0.055694 | 0.043746 | 0.043746 |
| 0.043069 | 0.052151 | 0.006784 | 0.018073 | 0.026409 | 0.026779 | 0.026779 | 0.022128 | 0.022128 | 0.037822 | 0.037822 | 0.034862 | 0.034862 | 0.037825 | 0.037825 | 0.028900 | 0.028900 | 0.032673 | 0.032673 | 0.030343 | 0.030343 | 0.036736 | 0.036736 | 0.058470 | 0.058470 | 0.041846 | 0.041846 | 0.032701 | 0.032701 | 0.034055 | 0.034055 | 0.043841 | 0.043841 | 0.036086 | 0.036086 | 0.038670 | 0.038670 | 0.042047 | 0.042047 | 0.050271 | 0.050271 | 0.060277 | 0.060277 | 0.056460 | 0.056460 | 0.061371 | 0.061371 | 0.052956 | 0.052956 | 0.057699 | 0.057699 | 0.057612 | 0.057612 | 0.061202 | 0.061202 | 0.061404 | 0.061404 | 0.054179 | 0.054179 | 0.039623 | 0.039623 |
| 0.045754 | 0.052197 | 0.010059 | 0.010708 | 0.017566 | 0.017608 | 0.017608 | 0.033028 | 0.033028 | 0.039930 | 0.039930 | 0.042248 | 0.042248 | 0.040394 | 0.040394 | 0.031598 | 0.031598 | 0.035565 | 0.035565 | 0.025802 | 0.025802 | 0.030169 | 0.030169 | 0.025938 | 0.025938 | 0.031660 | 0.031660 | 0.034070 | 0.034070 | 0.032612 | 0.032612 | 0.029709 | 0.029709 | 0.038926 | 0.038926 | 0.039428 | 0.039428 | 0.039398 | 0.039398 | 0.042912 | 0.042912 | 0.059167 | 0.059167 | 0.053517 | 0.053517 | 0.054889 | 0.054889 | 0.062122 | 0.062122 | 0.059871 | 0.059871 | 0.069668 | 0.069668 | 0.058601 | 0.058601 | 0.061229 | 0.061229 | 0.052162 | 0.052162 | 0.039572 | 0.039572 |
| 0.048439 | 0.052242 | 0.003388 | 0.013675 | 0.019421 | 0.026546 | 0.026546 | 0.032613 | 0.032613 | 0.032996 | 0.032996 | 0.038058 | 0.038058 | 0.033643 | 0.033643 | 0.018003 | 0.018003 | 0.020789 | 0.020789 | 0.011035 | 0.011035 | 0.008532 | 0.008532 | 0.009166 | 0.009166 | 0.015728 | 0.015728 | 0.019164 | 0.019164 | 0.024215 | 0.024215 | 0.019076 | 0.019076 | 0.025448 | 0.025448 | 0.043587 | 0.043587 | 0.030297 | 0.030297 | 0.032597 | 0.032597 | 0.047748 | 0.047748 | 0.051285 | 0.051285 | 0.050512 | 0.050512 | 0.063582 | 0.063582 | 0.062241 | 0.062241 | 0.067354 | 0.067354 | 0.055817 | 0.055817 | 0.057328 | 0.057328 | 0.051871 | 0.051871 | 0.042392 | 0.042392 |
| 0.051124 | 0.052287 | 0.008291 | 0.018251 | 0.016183 | 0.020421 | 0.020421 | 0.028073 | 0.028073 | 0.025708 | 0.025708 | 0.031226 | 0.031226 | 0.023743 | 0.023743 | 0.008489 | 0.008489 | 0.018558 | 0.018558 | 0.007018 | 0.007018 | 0.004742 | 0.004742 | 0.003081 | 0.003081 | 0.006143 | 0.006143 | 0.011451 | 0.011451 | 0.015868 | 0.015868 | 0.013988 | 0.013988 | 0.020952 | 0.020952 | 0.024570 | 0.024570 | 0.010142 | 0.010142 | 0.023007 | 0.023007 | 0.031919 | 0.031919 | 0.044644 | 0.044644 | 0.040325 | 0.040325 | 0.057479 | 0.057479 | 0.059940 | 0.059940 | 0.058984 | 0.058984 | 0.051604 | 0.051604 | 0.061281 | 0.061281 | 0.044039 | 0.044039 | 0.033322 | 0.033322 |
| 0.053809 | 0.052333 | 0.012455 | 0.013551 | 0.015818 | 0.019786 | 0.019786 | 0.025271 | 0.025271 | 0.030122 | 0.030122 | 0.036813 | 0.036813 | 0.018156 | 0.018156 | 0.008366 | 0.008366 | 0.003856 | 0.003856 | 0.004119 | 0.004119 | 0.005542 | 0.005542 | 0.005973 | 0.005973 | 0.011512 | 0.011512 | 0.010087 | 0.010087 | 0.013728 | 0.013728 | 0.017881 | 0.017881 | 0.024858 | 0.024858 | 0.018219 | 0.018219 | 0.016769 | 0.016769 | 0.032222 | 0.032222 | 0.033941 | 0.033941 | 0.045908 | 0.045908 | 0.041274 | 0.041274 | 0.051140 | 0.051140 | 0.051127 | 0.051127 | 0.055777 | 0.055777 | 0.054824 | 0.054824 | 0.049835 | 0.049835 | 0.034607 | 0.034607 | 0.041650 | 0.041650 |
| 0.056494 | 0.052378 | 0.011504 | 0.012881 | 0.012627 | 0.012813 | 0.012813 | 0.035262 | 0.035262 | 0.022855 | 0.022855 | 0.027142 | 0.027142 | 0.016738 | 0.016738 | 0.012660 | 0.012660 | 0.005430 | 0.005430 | 0.006506 | 0.006506 | 0.006928 | 0.006928 | 0.008129 | 0.008129 | 0.013336 | 0.013336 | 0.015103 | 0.015103 | 0.010597 | 0.010597 | 0.018955 | 0.018955 | 0.019031 | 0.019031 | 0.030460 | 0.030460 | 0.026174 | 0.026174 | 0.033970 | 0.033970 | 0.037850 | 0.037850 | 0.048180 | 0.048180 | 0.041570 | 0.041570 | 0.038429 | 0.038429 | 0.044694 | 0.044694 | 0.041159 | 0.041159 | 0.050660 | 0.050660 | 0.035508 | 0.035508 | 0.039131 | 0.039131 | 0.036263 | 0.036263 |
| 0.059179 | 0.052423 | 0.005406 | 0.011960 | 0.010061 | 0.007787 | 0.007787 | 0.014160 | 0.014160 | 0.018344 | 0.018344 | 0.013838 | 0.013838 | 0.004961 | 0.004961 | 0.004215 | 0.004215 | 0.002324 | 0.002324 | 0.006563 | 0.006563 | 0.002290 | 0.002290 | 0.006708 | 0.006708 | 0.011701 | 0.011701 | 0.018938 | 0.018938 | 0.018042 | 0.018042 | 0.028708 | 0.028708 | 0.034831 | 0.034831 | 0.037627 | 0.037627 | 0.036192 | 0.036192 | 0.036285 | 0.036285 | 0.035372 | 0.035372 | 0.053194 | 0.053194 | 0.046388 | 0.046388 | 0.031155 | 0.031155 | 0.048408 | 0.048408 | 0.045122 | 0.045122 | 0.050658 | 0.050658 | 0.052239 | 0.052239 | 0.047435 | 0.047435 | 0.035450 | 0.035450 |
| 0.061864 | 0.052469 | 0.008022 | 0.021671 | 0.005863 | 0.008582 | 0.008582 | 0.009699 | 0.009699 | 0.007094 | 0.007094 | 0.013147 | 0.013147 | 0.001665 | 0.001665 | 0.006008 | 0.006008 | 0.002840 | 0.002840 | 0.007842 | 0.007842 | 0.003492 | 0.003492 | 0.010670 | 0.010670 | 0.012259 | 0.012259 | 0.018802 | 0.018802 | 0.023801 | 0.023801 | 0.034944 | 0.034944 | 0.037403 | 0.037403 | 0.038724 | 0.038724 | 0.047627 | 0.047627 | 0.052934 | 0.052934 | 0.046800 | 0.046800 | 0.056972 | 0.056972 | 0.048850 | 0.048850 | 0.032737 | 0.032737 | 0.059383 | 0.059383 | 0.049651 | 0.049651 | 0.031746 | 0.031746 | 0.051593 | 0.051593 | 0.054615 | 0.054615 | 0.054540 | 0.054540 |
| 0.064549 | 0.052514 | 0.014162 | 0.031477 | 0.019436 | 0.017275 | 0.017275 | 0.009713 | 0.009713 | 0.011717 | 0.011717 | 0.006673 | 0.006673 | 0.005820 | 0.005820 | 0.004273 | 0.004273 | 0.006639 | 0.006639 | 0.010697 | 0.010697 | 0.006207 | 0.006207 | 0.010268 | 0.010268 | 0.017184 | 0.017184 | 0.018983 | 0.018983 | 0.027764 | 0.027764 | 0.034071 | 0.034071 | 0.045949 | 0.045949 | 0.046144 | 0.046144 | 0.046700 | 0.046700 | 0.054679 | 0.054679 | 0.059446 | 0.059446 | 0.048953 | 0.048953 | 0.051178 | 0.051178 | 0.039396 | 0.039396 | 0.054226 | 0.054226 | 0.040705 | 0.040705 | 0.041349 | 0.041349 | 0.044500 | 0.044500 | 0.053238 | 0.053238 | 0.061029 | 0.061029 |
| 0.067234 | 0.05256 | 0.017092 | 0.029796 | 0.026585 | 0.023940 | 0.023940 | 0.012792 | 0.012792 | 0.009909 | 0.009909 | 0.011910 | 0.011910 | 0.015070 | 0.015070 | 0.013406 | 0.013406 | 0.007350 | 0.007350 | 0.008712 | 0.008712 | 0.009033 | 0.009033 | 0.008223 | 0.008223 | 0.016858 | 0.016858 | 0.021947 | 0.021947 | 0.021647 | 0.021647 | 0.039833 | 0.039833 | 0.036770 | 0.036770 | 0.047896 | 0.047896 | 0.040899 | 0.040899 | 0.052109 | 0.052109 | 0.051556 | 0.051556 | 0.045727 | 0.045727 | 0.053066 | 0.053066 | 0.046904 | 0.046904 | 0.045351 | 0.045351 | 0.045025 | 0.045025 | 0.048452 | 0.048452 | 0.045968 | 0.045968 | 0.048000 | 0.048000 | 0.054255 | 0.054255 |
| 0.069919 | 0.052605 | 0.019098 | 0.035211 | 0.034158 | 0.034064 | 0.034064 | 0.017790 | 0.017790 | 0.020148 | 0.020148 | 0.026833 | 0.026833 | 0.029493 | 0.029493 | 0.021826 | 0.021826 | 0.019875 | 0.019875 | 0.016679 | 0.016679 | 0.018292 | 0.018292 | 0.022612 | 0.022612 | 0.023666 | 0.023666 | 0.032859 | 0.032859 | 0.034104 | 0.034104 | 0.034623 | 0.034623 | 0.033562 | 0.033562 | 0.048049 | 0.048049 | 0.040631 | 0.040631 | 0.045339 | 0.045339 | 0.045038 | 0.045038 | 0.045116 | 0.045116 | 0.046096 | 0.046096 | 0.042048 | 0.042048 | 0.037321 | 0.037321 | 0.036891 | 0.036891 | 0.043977 | 0.043977 | 0.056757 | 0.056757 | 0.048974 | 0.048974 | 0.057365 | 0.057365 |
| 0.072604 | 0.05265 | 0.012020 | 0.031807 | 0.021267 | 0.030323 | 0.030323 | 0.024839 | 0.024839 | 0.026317 | 0.026317 | 0.028135 | 0.028135 | 0.024038 | 0.024038 | 0.011314 | 0.011314 | 0.028827 | 0.028827 | 0.021653 | 0.021653 | 0.040284 | 0.040284 | 0.044294 | 0.044294 | 0.034072 | 0.034072 | 0.044379 | 0.044379 | 0.037857 | 0.037857 | 0.033079 | 0.033079 | 0.043307 | 0.043307 | 0.041588 | 0.041588 | 0.035309 | 0.035309 | 0.036643 | 0.036643 | 0.039582 | 0.039582 | 0.041103 | 0.041103 | 0.037689 | 0.037689 | 0.032888 | 0.032888 | 0.032800 | 0.032800 | 0.034549 | 0.034549 | 0.035871 | 0.035871 | 0.045983 | 0.045983 | 0.047688 | 0.047688 | 0.051220 | 0.051220 |
| 0.075289 | 0.052696 | 0.014424 | 0.017868 | 0.010671 | 0.019027 | 0.019027 | 0.022358 | 0.022358 | 0.016843 | 0.016843 | 0.030454 | 0.030454 | 0.030009 | 0.030009 | 0.030372 | 0.030372 | 0.025907 | 0.025907 | 0.037640 | 0.037640 | 0.032429 | 0.032429 | 0.044416 | 0.044416 | 0.038118 | 0.038118 | 0.047099 | 0.047099 | 0.044604 | 0.044604 | 0.036322 | 0.036322 | 0.041093 | 0.041093 | 0.031883 | 0.031883 | 0.031720 | 0.031720 | 0.030860 | 0.030860 | 0.037565 | 0.037565 | 0.038013 | 0.038013 | 0.032954 | 0.032954 | 0.028511 | 0.028511 | 0.027745 | 0.027745 | 0.034661 | 0.034661 | 0.037869 | 0.037869 | 0.033731 | 0.033731 | 0.032503 | 0.032503 | 0.041360 | 0.041360 |
| 0.077974 | 0.052741 | 0.027169 | 0.031943 | 0.029168 | 0.033501 | 0.033501 | 0.031706 | 0.031706 | 0.029674 | 0.029674 | 0.032747 | 0.032747 | 0.043029 | 0.043029 | 0.041730 | 0.041730 | 0.035264 | 0.035264 | 0.027493 | 0.027493 | 0.031450 | 0.031450 | 0.034203 | 0.034203 | 0.040428 | 0.040428 | 0.037225 | 0.037225 | 0.041564 | 0.041564 | 0.039750 | 0.039750 | 0.043881 | 0.043881 | 0.031020 | 0.031020 | 0.031906 | 0.031906 | 0.030759 | 0.030759 | 0.025647 | 0.025647 | 0.028475 | 0.028475 | 0.026772 | 0.026772 | 0.023694 | 0.023694 | 0.033151 | 0.033151 | 0.026401 | 0.026401 | 0.031340 | 0.031340 | 0.028083 | 0.028083 | 0.036630 | 0.036630 | 0.040305 | 0.040305 |
| 0.080659 | 0.052786 | 0.026854 | 0.040219 | 0.032231 | 0.027972 | 0.027972 | 0.036961 | 0.036961 | 0.029085 | 0.029085 | 0.041046 | 0.041046 | 0.051469 | 0.051469 | 0.046854 | 0.046854 | 0.031080 | 0.031080 | 0.037359 | 0.037359 | 0.026544 | 0.026544 | 0.032799 | 0.032799 | 0.036432 | 0.036432 | 0.038912 | 0.038912 | 0.032150 | 0.032150 | 0.037675 | 0.037675 | 0.030845 | 0.030845 | 0.030532 | 0.030532 | 0.026070 | 0.026070 | 0.027061 | 0.027061 | 0.024191 | 0.024191 | 0.025755 | 0.025755 | 0.023780 | 0.023780 | 0.022211 | 0.022211 | 0.024362 | 0.024362 | 0.019969 | 0.019969 | 0.018564 | 0.018564 | 0.030945 | 0.030945 | 0.036212 | 0.036212 | 0.043198 | 0.043198 |
| 0.083344 | 0.052832 | 0.023072 | 0.037277 | 0.021391 | 0.021136 | 0.021136 | 0.037117 | 0.037117 | 0.032678 | 0.032678 | 0.034321 | 0.034321 | 0.056682 | 0.056682 | 0.034769 | 0.034769 | 0.032912 | 0.032912 | 0.036896 | 0.036896 | 0.028303 | 0.028303 | 0.030538 | 0.030538 | 0.039209 | 0.039209 | 0.036326 | 0.036326 | 0.029031 | 0.029031 | 0.028268 | 0.028268 | 0.024754 | 0.024754 | 0.025490 | 0.025490 | 0.024399 | 0.024399 | 0.021428 | 0.021428 | 0.026067 | 0.026067 | 0.019029 | 0.019029 | 0.017698 | 0.017698 | 0.016212 | 0.016212 | 0.015630 | 0.015630 | 0.015943 | 0.015943 | 0.017558 | 0.017558 | 0.028195 | 0.028195 | 0.038235 | 0.038235 | 0.037748 | 0.037748 |
| 0.086029 | 0.052877 | 0.008457 | 0.027912 | 0.015655 | 0.029205 | 0.029205 | 0.022501 | 0.022501 | 0.036047 | 0.036047 | 0.033684 | 0.033684 | 0.052099 | 0.052099 | 0.028816 | 0.028816 | 0.031077 | 0.031077 | 0.030007 | 0.030007 | 0.025914 | 0.025914 | 0.033925 | 0.033925 | 0.036409 | 0.036409 | 0.029154 | 0.029154 | 0.029556 | 0.029556 | 0.025250 | 0.025250 | 0.021642 | 0.021642 | 0.020003 | 0.020003 | 0.021137 | 0.021137 | 0.017141 | 0.017141 | 0.017631 | 0.017631 | 0.020016 | 0.020016 | 0.017153 | 0.017153 | 0.012244 | 0.012244 | 0.012224 | 0.012224 | 0.010635 | 0.010635 | 0.012848 | 0.012848 | 0.026051 | 0.026051 | 0.034440 | 0.034440 | 0.040343 | 0.040343 |
| 0.088714 | 0.052923 | 0.014292 | 0.023614 | 0.024275 | 0.025112 | 0.025112 | 0.031674 | 0.031674 | 0.033970 | 0.033970 | 0.041249 | 0.041249 | 0.046499 | 0.046499 | 0.031851 | 0.031851 | 0.036847 | 0.036847 | 0.030266 | 0.030266 | 0.030241 | 0.030241 | 0.032367 | 0.032367 | 0.028740 | 0.028740 | 0.029122 | 0.029122 | 0.023847 | 0.023847 | 0.020500 | 0.020500 | 0.016026 | 0.016026 | 0.020939 | 0.020939 | 0.020700 | 0.020700 | 0.018186 | 0.018186 | 0.012125 | 0.012125 | 0.008568 | 0.008568 | 0.012413 | 0.012413 | 0.013604 | 0.013604 | 0.009115 | 0.009115 | 0.013733 | 0.013733 | 0.013587 | 0.013587 | 0.026001 | 0.026001 | 0.036060 | 0.036060 | 0.040006 | 0.040006 |
| 0.091399 | 0.052968 | 0.029237 | 0.024620 | 0.028474 | 0.028980 | 0.028980 | 0.027288 | 0.027288 | 0.039530 | 0.039530 | 0.044122 | 0.044122 | 0.040882 | 0.040882 | 0.024005 | 0.024005 | 0.038049 | 0.038049 | 0.024470 | 0.024470 | 0.025882 | 0.025882 | 0.029211 | 0.029211 | 0.026378 | 0.026378 | 0.028536 | 0.028536 | 0.023728 | 0.023728 | 0.032330 | 0.032330 | 0.030649 | 0.030649 | 0.012848 | 0.012848 | 0.017561 | 0.017561 | 0.018289 | 0.018289 | 0.025658 | 0.025658 | 0.032211 | 0.032211 | 0.026026 | 0.026026 | 0.017239 | 0.017239 | 0.014991 | 0.014991 | 0.012962 | 0.012962 | 0.012112 | 0.012112 | 0.030392 | 0.030392 | 0.030860 | 0.030860 | 0.033774 | 0.033774 |
| 0.093941 | 0.053161 | 0.019404 | 0.022798 | 0.027929 | 0.028729 | 0.028729 | 0.028810 | 0.028810 | 0.032409 | 0.032409 | 0.035432 | 0.035432 | 0.045397 | 0.045397 | 0.033382 | 0.033382 | 0.036321 | 0.036321 | 0.026725 | 0.026725 | 0.027997 | 0.027997 | 0.022960 | 0.022960 | 0.021626 | 0.021626 | 0.031689 | 0.031689 | 0.019859 | 0.019859 | 0.025258 | 0.025258 | 0.028827 | 0.028827 | 0.032345 | 0.032345 | 0.022695 | 0.022695 | 0.016011 | 0.016011 | 0.025006 | 0.025006 | 0.032983 | 0.032983 | 0.025437 | 0.025437 | 0.023745 | 0.023745 | 0.014616 | 0.014616 | 0.010364 | 0.010364 | 0.018257 | 0.018257 | 0.025720 | 0.025720 | 0.026192 | 0.026192 | 0.035827 | 0.035827 |
| 0.094083 | 0.055843 | 0.028955 | 0.030612 | 0.033361 | 0.032735 | 0.032735 | 0.033712 | 0.033712 | 0.035838 | 0.035838 | 0.032270 | 0.032270 | 0.044083 | 0.044083 | 0.026735 | 0.026735 | 0.032829 | 0.032829 | 0.027000 | 0.027000 | 0.029581 | 0.029581 | 0.027314 | 0.027314 | 0.036929 | 0.036929 | 0.034940 | 0.034940 | 0.025086 | 0.025086 | 0.021761 | 0.021761 | 0.024978 | 0.024978 | 0.027614 | 0.027614 | 0.019347 | 0.019347 | 0.014282 | 0.014282 | 0.011287 | 0.011287 | 0.025057 | 0.025057 | 0.014752 | 0.014752 | 0.017686 | 0.017686 | 0.011626 | 0.011626 | 0.007615 | 0.007615 | 0.004758 | 0.004758 | 0.008950 | 0.008950 | 0.016756 | 0.016756 | 0.023043 | 0.023043 |
| 0.094224 | 0.058525 | 0.023757 | 0.027801 | 0.025541 | 0.024872 | 0.024872 | 0.034466 | 0.034466 | 0.042475 | 0.042475 | 0.029447 | 0.029447 | 0.046526 | 0.046526 | 0.029419 | 0.029419 | 0.037405 | 0.037405 | 0.038874 | 0.038874 | 0.032673 | 0.032673 | 0.033873 | 0.033873 | 0.033647 | 0.033647 | 0.047615 | 0.047615 | 0.027472 | 0.027472 | 0.019547 | 0.019547 | 0.015784 | 0.015784 | 0.016812 | 0.016812 | 0.013738 | 0.013738 | 0.006936 | 0.006936 | 0.010117 | 0.010117 | 0.009136 | 0.009136 | 0.007432 | 0.007432 | 0.011920 | 0.011920 | 0.008873 | 0.008873 | 0.007873 | 0.007873 | 0.005754 | 0.005754 | 0.011731 | 0.011731 | 0.016561 | 0.016561 | 0.015956 | 0.015956 |
| 0.094365 | 0.061207 | 0.023580 | 0.021972 | 0.018912 | 0.024531 | 0.024531 | 0.038459 | 0.038459 | 0.052860 | 0.052860 | 0.032047 | 0.032047 | 0.058064 | 0.058064 | 0.032291 | 0.032291 | 0.032253 | 0.032253 | 0.033574 | 0.033574 | 0.037341 | 0.037341 | 0.035812 | 0.035812 | 0.028776 | 0.028776 | 0.034605 | 0.034605 | 0.021989 | 0.021989 | 0.008418 | 0.008418 | 0.011589 | 0.011589 | 0.018497 | 0.018497 | 0.010803 | 0.010803 | 0.003650 | 0.003650 | 0.006445 | 0.006445 | 0.005754 | 0.005754 | 0.003079 | 0.003079 | 0.006304 | 0.006304 | 0.007091 | 0.007091 | 0.010288 | 0.010288 | 0.008507 | 0.008507 | 0.012198 | 0.012198 | 0.018988 | 0.018988 | 0.016046 | 0.016046 |
| 0.091865 | 0.061525 | 0.030864 | 0.025564 | 0.026473 | 0.035833 | 0.035833 | 0.031548 | 0.031548 | 0.049524 | 0.049524 | 0.039954 | 0.039954 | 0.043716 | 0.043716 | 0.038543 | 0.038543 | 0.032350 | 0.032350 | 0.026237 | 0.026237 | 0.030968 | 0.030968 | 0.024839 | 0.024839 | 0.014589 | 0.014589 | 0.015179 | 0.015179 | 0.016349 | 0.016349 | 0.009820 | 0.009820 | 0.011594 | 0.011594 | 0.020633 | 0.020633 | 0.007508 | 0.007508 | 0.005357 | 0.005357 | 0.005914 | 0.005914 | 0.002941 | 0.002941 | 0.004578 | 0.004578 | 0.008822 | 0.008822 | 0.009920 | 0.009920 | 0.009432 | 0.009432 | 0.010422 | 0.010422 | 0.011565 | 0.011565 | 0.018182 | 0.018182 | 0.016108 | 0.016108 |
| 0.089185 | 0.061682 | 0.018071 | 0.023975 | 0.023024 | 0.029608 | 0.029608 | 0.027077 | 0.027077 | 0.037466 | 0.037466 | 0.035436 | 0.035436 | 0.038486 | 0.038486 | 0.034096 | 0.034096 | 0.034487 | 0.034487 | 0.024995 | 0.024995 | 0.023897 | 0.023897 | 0.016851 | 0.016851 | 0.009637 | 0.009637 | 0.010702 | 0.010702 | 0.006173 | 0.006173 | 0.009623 | 0.009623 | 0.005717 | 0.005717 | 0.008723 | 0.008723 | 0.004786 | 0.004786 | 0.004208 | 0.004208 | 0.006988 | 0.006988 | 0.005899 | 0.005899 | 0.010204 | 0.010204 | 0.015486 | 0.015486 | 0.013574 | 0.013574 | 0.012820 | 0.012820 | 0.015678 | 0.015678 | 0.020709 | 0.020709 | 0.024664 | 0.024664 | 0.026997 | 0.026997 |
| 0.086504 | 0.061839 | 0.017104 | 0.021381 | 0.019768 | 0.029958 | 0.029958 | 0.020194 | 0.020194 | 0.039964 | 0.039964 | 0.038481 | 0.038481 | 0.033643 | 0.033643 | 0.034101 | 0.034101 | 0.034046 | 0.034046 | 0.020881 | 0.020881 | 0.019058 | 0.019058 | 0.019852 | 0.019852 | 0.009975 | 0.009975 | 0.012390 | 0.012390 | 0.004577 | 0.004577 | 0.007645 | 0.007645 | 0.006540 | 0.006540 | 0.007791 | 0.007791 | 0.012496 | 0.012496 | 0.010572 | 0.010572 | 0.012892 | 0.012892 | 0.012898 | 0.012898 | 0.015603 | 0.015603 | 0.017928 | 0.017928 | 0.022379 | 0.022379 | 0.016171 | 0.016171 | 0.021111 | 0.021111 | 0.023264 | 0.023264 | 0.037230 | 0.037230 | 0.032491 | 0.032491 |
| 0.083823 | 0.061995 | 0.018327 | 0.020802 | 0.021398 | 0.027437 | 0.027437 | 0.027226 | 0.027226 | 0.027929 | 0.027929 | 0.043172 | 0.043172 | 0.038133 | 0.038133 | 0.040205 | 0.040205 | 0.034415 | 0.034415 | 0.025101 | 0.025101 | 0.025356 | 0.025356 | 0.020303 | 0.020303 | 0.015943 | 0.015943 | 0.014417 | 0.014417 | 0.012938 | 0.012938 | 0.015856 | 0.015856 | 0.011296 | 0.011296 | 0.009938 | 0.009938 | 0.012852 | 0.012852 | 0.008746 | 0.008746 | 0.013280 | 0.013280 | 0.012767 | 0.012767 | 0.014473 | 0.014473 | 0.015013 | 0.015013 | 0.019609 | 0.019609 | 0.016445 | 0.016445 | 0.022883 | 0.022883 | 0.018880 | 0.018880 | 0.029291 | 0.029291 | 0.028028 | 0.028028 |
| 0.081142 | 0.062152 | 0.017733 | 0.024749 | 0.025897 | 0.026414 | 0.026414 | 0.034943 | 0.034943 | 0.033073 | 0.033073 | 0.036970 | 0.036970 | 0.035157 | 0.035157 | 0.038120 | 0.038120 | 0.033343 | 0.033343 | 0.031282 | 0.031282 | 0.034705 | 0.034705 | 0.029164 | 0.029164 | 0.024647 | 0.024647 | 0.016724 | 0.016724 | 0.018111 | 0.018111 | 0.016069 | 0.016069 | 0.013054 | 0.013054 | 0.012363 | 0.012363 | 0.012371 | 0.012371 | 0.008752 | 0.008752 | 0.008432 | 0.008432 | 0.008697 | 0.008697 | 0.010871 | 0.010871 | 0.009009 | 0.009009 | 0.015941 | 0.015941 | 0.013223 | 0.013223 | 0.027134 | 0.027134 | 0.019855 | 0.019855 | 0.027208 | 0.027208 | 0.022678 | 0.022678 |
| 0.078461 | 0.062308 | 0.014382 | 0.029654 | 0.018249 | 0.044066 | 0.044066 | 0.045947 | 0.045947 | 0.053982 | 0.053982 | 0.036077 | 0.036077 | 0.042861 | 0.042861 | 0.039381 | 0.039381 | 0.029501 | 0.029501 | 0.033675 | 0.033675 | 0.047594 | 0.047594 | 0.032478 | 0.032478 | 0.031562 | 0.031562 | 0.028645 | 0.028645 | 0.027041 | 0.027041 | 0.027472 | 0.027472 | 0.021522 | 0.021522 | 0.023934 | 0.023934 | 0.022064 | 0.022064 | 0.022323 | 0.022323 | 0.020302 | 0.020302 | 0.020394 | 0.020394 | 0.022124 | 0.022124 | 0.021819 | 0.021819 | 0.027394 | 0.027394 | 0.018478 | 0.018478 | 0.030850 | 0.030850 | 0.017746 | 0.017746 | 0.025515 | 0.025515 | 0.024762 | 0.024762 |
| 0.07578 | 0.062465 | 0.026891 | 0.029253 | 0.015318 | 0.046018 | 0.046018 | 0.034016 | 0.034016 | 0.035425 | 0.035425 | 0.035041 | 0.035041 | 0.041619 | 0.041619 | 0.047430 | 0.047430 | 0.053382 | 0.053382 | 0.042238 | 0.042238 | 0.032848 | 0.032848 | 0.034096 | 0.034096 | 0.037473 | 0.037473 | 0.040261 | 0.040261 | 0.038168 | 0.038168 | 0.034487 | 0.034487 | 0.030773 | 0.030773 | 0.025919 | 0.025919 | 0.033165 | 0.033165 | 0.034450 | 0.034450 | 0.021894 | 0.021894 | 0.028800 | 0.028800 | 0.032432 | 0.032432 | 0.030094 | 0.030094 | 0.041435 | 0.041435 | 0.035398 | 0.035398 | 0.039809 | 0.039809 | 0.028066 | 0.028066 | 0.031727 | 0.031727 | 0.028675 | 0.028675 |
| 0.0731 | 0.062622 | 0.034445 | 0.042523 | 0.014020 | 0.035233 | 0.035233 | 0.029208 | 0.029208 | 0.047499 | 0.047499 | 0.062064 | 0.062064 | 0.046018 | 0.046018 | 0.045958 | 0.045958 | 0.065430 | 0.065430 | 0.056905 | 0.056905 | 0.038754 | 0.038754 | 0.059224 | 0.059224 | 0.036104 | 0.036104 | 0.044795 | 0.044795 | 0.043908 | 0.043908 | 0.036104 | 0.036104 | 0.042451 | 0.042451 | 0.038264 | 0.038264 | 0.030569 | 0.030569 | 0.043827 | 0.043827 | 0.036376 | 0.036376 | 0.032852 | 0.032852 | 0.034229 | 0.034229 | 0.028348 | 0.028348 | 0.041091 | 0.041091 | 0.040399 | 0.040399 | 0.039257 | 0.039257 | 0.040407 | 0.040407 | 0.045589 | 0.045589 | 0.029424 | 0.029424 |
| 0.070419 | 0.062778 | 0.035242 | 0.028611 | 0.014572 | 0.032448 | 0.032448 | 0.047271 | 0.047271 | 0.059665 | 0.059665 | 0.048938 | 0.048938 | 0.049570 | 0.049570 | 0.038132 | 0.038132 | 0.064647 | 0.064647 | 0.054585 | 0.054585 | 0.045507 | 0.045507 | 0.074998 | 0.074998 | 0.044043 | 0.044043 | 0.034642 | 0.034642 | 0.045466 | 0.045466 | 0.051946 | 0.051946 | 0.054454 | 0.054454 | 0.053307 | 0.053307 | 0.049807 | 0.049807 | 0.047042 | 0.047042 | 0.046598 | 0.046598 | 0.041337 | 0.041337 | 0.043118 | 0.043118 | 0.031117 | 0.031117 | 0.041343 | 0.041343 | 0.038138 | 0.038138 | 0.038340 | 0.038340 | 0.040037 | 0.040037 | 0.050659 | 0.050659 | 0.034080 | 0.034080 |
| 0.067738 | 0.062935 | 0.007706 | 0.013494 | 0.016425 | 0.021750 | 0.021750 | 0.013958 | 0.013958 | 0.039080 | 0.039080 | 0.030515 | 0.030515 | 0.029429 | 0.029429 | 0.046539 | 0.046539 | 0.041870 | 0.041870 | 0.047048 | 0.047048 | 0.043142 | 0.043142 | 0.055045 | 0.055045 | 0.051020 | 0.051020 | 0.029926 | 0.029926 | 0.047678 | 0.047678 | 0.036657 | 0.036657 | 0.056938 | 0.056938 | 0.052186 | 0.052186 | 0.057680 | 0.057680 | 0.052197 | 0.052197 | 0.053950 | 0.053950 | 0.042441 | 0.042441 | 0.046591 | 0.046591 | 0.040071 | 0.040071 | 0.047818 | 0.047818 | 0.039764 | 0.039764 | 0.039931 | 0.039931 | 0.042596 | 0.042596 | 0.049680 | 0.049680 | 0.042337 | 0.042337 |
| 0.065057 | 0.063092 | 0.018095 | 0.021823 | 0.029382 | 0.018636 | 0.018636 | 0.014565 | 0.014565 | 0.022688 | 0.022688 | 0.009001 | 0.009001 | 0.023235 | 0.023235 | 0.043652 | 0.043652 | 0.034319 | 0.034319 | 0.044513 | 0.044513 | 0.045487 | 0.045487 | 0.049130 | 0.049130 | 0.042553 | 0.042553 | 0.040823 | 0.040823 | 0.061296 | 0.061296 | 0.044594 | 0.044594 | 0.054565 | 0.054565 | 0.050262 | 0.050262 | 0.061713 | 0.061713 | 0.052536 | 0.052536 | 0.053804 | 0.053804 | 0.049940 | 0.049940 | 0.056183 | 0.056183 | 0.058075 | 0.058075 | 0.049906 | 0.049906 | 0.046329 | 0.046329 | 0.048455 | 0.048455 | 0.044014 | 0.044014 | 0.050381 | 0.050381 | 0.050636 | 0.050636 |
| 0.062376 | 0.063248 | 0.029876 | 0.029521 | 0.036060 | 0.017972 | 0.017972 | 0.020233 | 0.020233 | 0.014202 | 0.014202 | 0.025938 | 0.025938 | 0.019545 | 0.019545 | 0.013425 | 0.013425 | 0.038548 | 0.038548 | 0.034802 | 0.034802 | 0.047877 | 0.047877 | 0.057166 | 0.057166 | 0.050888 | 0.050888 | 0.059649 | 0.059649 | 0.059763 | 0.059763 | 0.049384 | 0.049384 | 0.041280 | 0.041280 | 0.041997 | 0.041997 | 0.041759 | 0.041759 | 0.044812 | 0.044812 | 0.048903 | 0.048903 | 0.051453 | 0.051453 | 0.057951 | 0.057951 | 0.056204 | 0.056204 | 0.052084 | 0.052084 | 0.052056 | 0.052056 | 0.047345 | 0.047345 | 0.059829 | 0.059829 | 0.046991 | 0.046991 | 0.053374 | 0.053374 |
| 0.059695 | 0.063405 | 0.017584 | 0.031251 | 0.025815 | 0.019992 | 0.019992 | 0.016687 | 0.016687 | 0.018940 | 0.018940 | 0.025909 | 0.025909 | 0.027687 | 0.027687 | 0.006792 | 0.006792 | 0.035278 | 0.035278 | 0.027014 | 0.027014 | 0.057951 | 0.057951 | 0.052834 | 0.052834 | 0.036773 | 0.036773 | 0.051094 | 0.051094 | 0.031589 | 0.031589 | 0.046769 | 0.046769 | 0.042342 | 0.042342 | 0.046686 | 0.046686 | 0.040839 | 0.040839 | 0.049615 | 0.049615 | 0.051247 | 0.051247 | 0.052261 | 0.052261 | 0.048024 | 0.048024 | 0.055606 | 0.055606 | 0.051375 | 0.051375 | 0.055221 | 0.055221 | 0.045361 | 0.045361 | 0.043988 | 0.043988 | 0.053642 | 0.053642 | 0.055133 | 0.055133 |
| 0.057014 | 0.063561 | 0.006414 | 0.008763 | 0.012331 | 0.015905 | 0.015905 | 0.021338 | 0.021338 | 0.019092 | 0.019092 | 0.033976 | 0.033976 | 0.032540 | 0.032540 | 0.016337 | 0.016337 | 0.034549 | 0.034549 | 0.033980 | 0.033980 | 0.040110 | 0.040110 | 0.042200 | 0.042200 | 0.046155 | 0.046155 | 0.024291 | 0.024291 | 0.035017 | 0.035017 | 0.039043 | 0.039043 | 0.041634 | 0.041634 | 0.046901 | 0.046901 | 0.045107 | 0.045107 | 0.054655 | 0.054655 | 0.051346 | 0.051346 | 0.059429 | 0.059429 | 0.045547 | 0.045547 | 0.047673 | 0.047673 | 0.062696 | 0.062696 | 0.046397 | 0.046397 | 0.038471 | 0.038471 | 0.039692 | 0.039692 | 0.052472 | 0.052472 | 0.043819 | 0.043819 |
| 0.054334 | 0.063718 | 0.002364 | 0.006486 | 0.014129 | 0.021356 | 0.021356 | 0.024573 | 0.024573 | 0.014014 | 0.014014 | 0.025217 | 0.025217 | 0.026017 | 0.026017 | 0.028783 | 0.028783 | 0.043920 | 0.043920 | 0.018982 | 0.018982 | 0.027371 | 0.027371 | 0.018224 | 0.018224 | 0.031461 | 0.031461 | 0.037716 | 0.037716 | 0.034970 | 0.034970 | 0.030015 | 0.030015 | 0.028400 | 0.028400 | 0.037283 | 0.037283 | 0.041406 | 0.041406 | 0.052319 | 0.052319 | 0.045356 | 0.045356 | 0.057792 | 0.057792 | 0.051223 | 0.051223 | 0.047936 | 0.047936 | 0.042497 | 0.042497 | 0.032275 | 0.032275 | 0.030464 | 0.030464 | 0.033576 | 0.033576 | 0.052888 | 0.052888 | 0.035853 | 0.035853 |
| 0.051653 | 0.063875 | 0.006310 | 0.008362 | 0.011340 | 0.033208 | 0.033208 | 0.041257 | 0.041257 | 0.022128 | 0.022128 | 0.025737 | 0.025737 | 0.041279 | 0.041279 | 0.023370 | 0.023370 | 0.025158 | 0.025158 | 0.021867 | 0.021867 | 0.027294 | 0.027294 | 0.021779 | 0.021779 | 0.025531 | 0.025531 | 0.027191 | 0.027191 | 0.015951 | 0.015951 | 0.019924 | 0.019924 | 0.023824 | 0.023824 | 0.016864 | 0.016864 | 0.046707 | 0.046707 | 0.039681 | 0.039681 | 0.034708 | 0.034708 | 0.047799 | 0.047799 | 0.049686 | 0.049686 | 0.024162 | 0.024162 | 0.028100 | 0.028100 | 0.027563 | 0.027563 | 0.023327 | 0.023327 | 0.033552 | 0.033552 | 0.041606 | 0.041606 | 0.042844 | 0.042844 |
| NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN |
| NaN | NaN | 0.025148 | 0.026787 | 0.026467 | 0.029484 | 0.029484 | 0.031480 | 0.031480 | 0.035854 | 0.035854 | 0.033887 | 0.033887 | 0.037759 | 0.037759 | 0.030283 | 0.030283 | 0.034617 | 0.034617 | 0.029861 | 0.029861 | 0.032178 | 0.032178 | 0.032593 | 0.032593 | 0.033897 | 0.033897 | 0.034394 | 0.034394 | 0.036032 | 0.036032 | 0.037505 | 0.037505 | 0.038096 | 0.038096 | 0.038243 | 0.038243 | 0.038750 | 0.038750 | 0.040464 | 0.040464 | 0.041894 | 0.041894 | 0.042047 | 0.042047 | 0.043330 | 0.043330 | 0.043559 | 0.043559 | 0.043575 | 0.043575 | 0.044059 | 0.044059 | 0.044718 | 0.044718 | 0.045307 | 0.045307 | 0.046541 | 0.046541 | 0.043936 | 0.043936 |