## Monterey_all
| Sample\_id | Well\_Name | Top\_latitude | Top\_longitude | Top\_depth (ft) | Bottom\_depth (ft) | Lith\_type | Lith\_type\_Description | Strat\_unit\_name | Strat\_unit\_name\_Description | W\_SAMPLE\_Remarks | location\_type | Ref\_elevation (ft) | test\_type | sample\_prep | sample\_moisture | sample\_drainage | sample\_consolid | Peak\_phi (deg) | Peak\_c (psf) | Peak\_c (kPa |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| B4@30 | GAA\_13ME\_B4 | 34.405903 | -118.893221 | 30 | NaN | SH | Shale | Tm | Monterey Formation | siliceous and argillaceous shale | Borehole | 1009 | Direct Shear | Undisturbed | Saturated | Drained | Unconsolidated | 36 | 2000 | 95.739588 |
| B6@4 | GAA\_13ME\_B6 | 34.405920 | -118.892701 | 4 | NaN | SH | Shale | Tm | Monterey Formation | diatomaceous shale with stsd | Borehole | 1029 | Direct Shear | Undisturbed | Saturated | Drained | Unconsolidated | 36 | 600 | 28.721877 |
| B3@72 | GCG\_GP9001\_B3 | 34.475489 | -118.767950 | 72 | NaN | SS | Sandstone | Tm | Monterey Formation | fine ss, interbedded with silt (Tmss?) | Borehole | 1191 | Direct Shear | Undisturbed | Saturated | Drained | Unconsolidated | 28 | 575 | 27.525132 |