| Type | Variable | AMB Mean | ELEV Mean | HI Mean | XHI Mean | AMB SEM | ELEV SEM | HI SEM | XHI SEM |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Regular | n | 68.0000000000 | 61.0000000000 | 44.0000000000 | 33.0000000000 |  |  |  |  |
| Blank | n | 14.0000000000 | 11.0000000000 | 11.0000000000 | 7.0000000000 |  |  |  |  |
| Regular | ALK | 0.0024588299 | 0.0036706531 | 0.0045040521 | 0.0046014032 | 0.000011649845 | 0.00003732449 | 0.00007434813 | 0.00011110753 |
| Blank | ALK | 0.0025434837 | 0.0037445711 | 0.0045400248 | 0.0046109223 | 0.000027149460 | 0.00010177733 | 0.00009264294 | 0.00015000506 |
| Regular | DIC | 0.0021191963 | 0.0029838633 | 0.0035776346 | 0.0036789891 | 0.000011442163 | 0.00002812811 | 0.00005632816 | 0.00008318622 |
| Blank | DIC | 0.0021854885 | 0.0030496958 | 0.0035809849 | 0.0037365442 | 0.000022942798 | 0.00008126632 | 0.00007244674 | 0.00014166859 |
| Regular | pCO2 | 418.1210356853 | 323.7342986976 | 368.0105532027 | 440.7395539275 | 9.951064064366 | 8.15252950152 | 39.40671388200 | 71.72782639824 |
| Blank | pCO2 | 409.0400608230 | 331.3685396119 | 328.0711826281 | 416.2644773091 | 16.542611553946 | 19.00531400435 | 48.74196762794 | 85.32418385459 |
| Regular | pH | 8.0591337186 | 8.2853636820 | 8.3522392885 | 8.3278954854 | 0.010040959066 | 0.01104332740 | 0.03169507423 | 0.04321725079 |
| Blank | pH | 8.0755350425 | 8.2838260030 | 8.3799296612 | 8.3083812235 | 0.016190636207 | 0.02450989250 | 0.05457993531 | 0.06809045561 |
| Regular | OmegaAragonite | 3.9762142364 | 8.7630405764 | 12.2813489924 | 12.3384020392 | 0.078897052299 | 0.19882360111 | 0.61235671642 | 0.85754190905 |
| Blank | OmegaAragonite | 4.2245343014 | 8.9057740126 | 12.6990478606 | 11.6206252070 | 0.143440339466 | 0.45936923282 | 1.13680374757 | 1.38061677558 |
| Regular | HCO3 | 0.0018607754 | 0.0024310277 | 0.0028040744 | 0.0029006035 | 0.000012948139 | 0.00002390457 | 0.00006524244 | 0.00008964815 |
| Blank | HCO3 | 0.0019118638 | 0.0024877842 | 0.0027825285 | 0.0030014066 | 0.000022202369 | 0.00006965395 | 0.00011537882 | 0.00018153593 |
| Regular | CO3 | 0.0002471263 | 0.0005440855 | 0.0007636136 | 0.0007664554 | 0.000004822750 | 0.00001214819 | 0.00003816600 | 0.00005328932 |
| Blank | CO3 | 0.0002625744 | 0.0005529532 | 0.0007895812 | 0.0007238945 | 0.000008759019 | 0.00002826485 | 0.00007136975 | 0.00008686885 |
| Regular | S | 34.4118971781 | 34.2663114713 | 34.3894314727 | 34.2382464058 | 0.108819179762 | 0.11827998464 | 0.11997426273 | 0.14486906611 |
| Blank | S | 34.3980435121 | 34.2401415845 | 34.3146185209 | 34.6001639986 | 0.253567950957 | 0.24570134465 | 0.24698528946 | 0.20505168612 |