**S4 Table. Salinity-corrected nutrient concentrations for coastal samples.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Location** |  | **DIN** | **DIP** | **DSi** | **DON** |
| Northwest | ground(n = 24 ) | 50 ± 54 | 1.8 ± 2.2 | 690 ± 300 | 93 ± 100 |
| Surface(n = 23) | 14 ± 6.9 | 0.84 ± 0.72 | 440 ± 230 | 8.1 ± 9.7 |
| Central | ground(n = 3) | 260 ± 98 | 0.27 ± 0.20 | 530 ± 230 | 330 ± 120 |
| surface(n = 4) | 3.4 ± 28 | 0.24 ± 0.22 | 230 ± 77 | 11 ± 37 |
| South | ground(n = 5) | 110 ± 130 | 1.6 ± 0.85 | 850 ± 120 | 7.0 ± 190 |
| surface(n = 5) | 12 ± 23 | 0.59 ± 0.27 | 370 ± 220 | 7.5 ± 4.6 |

Median concentrations (µM) ± IQR of salinity-corrected nutrients for coastal samples by Kāneʻohe Bay sector and water type.