| **Depth Zone** | **Collection Sites** | **Collection Depth (m)** | **Irradiance** | **% Subsurface Irradiance**  **(%SSI)** | | **Temperature**  **(ºC)** | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Shallow Subtidal** | H | 1.5 | 1066.00 | | 84.023 | 26-27 |
| D | 2 | 1003.18 | | 79.071 |
| **Subtidal** | A | 13 | 273.95 | | 21.593 | 25-27 |
| B | 22.5 | 89.45 | | 7.050 |
| I | 27 | 52.51 | | 4.139 |
| **Upper Mesophotic** | G | 75 | 0.18 | | 0.014 | 22 |
| **Upper Mesophotic** | C | 55 | 1.93 | | 0.152 | 22-27 |
| E | 55 | 1.93 | | 0.152 |
| **Upper Mesophotic** | F | 58 | 1.35 | | 0.107 | 24 |