| **Region** | **Site** | **Latitude** | **Longitude** | **Depth zone** | **Sampling  depth (m)** | ***n*** | **Sampling date** | **Sampling  method** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Upper Keys | Ian's Lumps | 25.15823 | -80.22064 | Mesophotic | 43.3--43.9 | 4 | 27 Aug 2019 | Tech Dive |
|  | Site 1 | 25.21755 | -80.19341 | Mesophotic | 41.8--45.4 | 28 | 28 Aug 2019 | Tech Dive |
|  | Site 48 | 25.22057 | -80.20086 | Shallow | 24.7--28.3 | 15 | 28 Aug 2019 | SCUBA |
|  | Site 49 | 25.14405 | -80.25259 | Shallow | 18.3--20.4 | 7 | 27 Aug 2019 | SCUBA |
|  | Site 51 | 25.14416 | -80.25205 | Shallow | 19.8--23.8 | 10 | 27 Aug 2019 | SCUBA |
| Lower Keys | Site 45 | 24.49396 | -81.58831 | Mesophotic | 31.4--35.1 | 30 | 26 Aug 2019 | Tech Dive |
|  | Site 46 | 24.49297 | -81.59893 | Shallow | 17.1--18.6 | 26 | 26 Aug 2019 | SCUBA |
|  | Site 47 | 24.49105 | -81.60603 | Shallow | 18--19.2 | 4 | 26 Aug 2019 | SCUBA |
| Tortugas Bank | Site 17 | 24.65211 | -83.10309 | Mesophotic | 33.5--35.1 | 9 | 22 Aug 2019 | Tech Dive |
|  | Site 33 | 24.66020 | -83.07890 | Shallow | 14.6--14.6 | 1 | 22 Aug 2019 | SCUBA |
|  | Site 35/36 | 24.64042 | -83.10294 | Mesophotic | 28.7--31.1 | 21 | 23 Aug 2019 | Tech Dive |
|  | Site 37 | 24.67519 | -83.06858 | Shallow | 16.8--21 | 24 | 23 Aug 2019 | SCUBA |
| Riley's Hump | Site 18 | 24.49396 | -83.09608 | Mesophotic | 31.4--34.1 | 5 | 24 Aug 2019 | Tech Dive |
|  | Site 19 | 24.48926 | -83.12269 | Mesophotic | 37.5--37.5 | 1 | 24 Aug 2019 | Tech Dive |
|  | Site 39 | 24.51136 | -83.09516 | Shallow | 25.9--28 | 12 | 24 Aug 2019 | SCUBA |
|  | Site 40 | 24.49239 | -83.12151 | Shallow | 25.3--26.5 | 20 | 25 Aug 2019 | SCUBA |
|  | Site 41 | 24.48796 | -83.11390 | Mesophotic | 30.8--35.7 | 9 | 25 Aug 2019 | Tech Dive |