|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Substrate architectural characteristics | Substrate type | Parrotfishes (Labridae : Scarini) |  | Surgeonfishes (Acanthuridae) |  | Groupers (Epinephelidae) |  | Butterflyfishes (Chaetodontidae) |
| Eave-like | Corymbose *Acropora* | **0.075**  |  | 0.024  |  | 0.045  |  | 0.042  |
|  | Tabular *Acropora* | **0.170**  |  | **0.115**  |  | 0.065  |  | 0.083  |
|  | Foliose coral | 0.033  |  | - |  | - |  | - |
|  | Dead corymbose *Acropora* | 0.138  |  | - |  | 0.060  |  | - |
|  | Dead tabular *Acropora* | **0.311**  |  | 0.069  |  | 0.180  |  | 0.091  |
|  | Dead foliose coral | - |  | - |  | - |  | - |
| Large inter-branch | Staghorn *Acropora* | **0.124**  |  | - |  | 0.094  |  | **0.414**  |
|  | Dead staghorn *Acropora* | - |  | - |  | 0.033  |  | - |
| Overhang by fine branching | Branching *Acropora* | - |  | - |  | 0.012  |  | 0.052  |
|  | Bottlebrush *Acropora* | 0.006  |  | - |  | 0.011  |  | 0.007  |
|  | Non-acroporid branching coral | 0.040  |  | 0.020  |  | **0.122**  |  | 0.020  |
|  | *Pocillopora* | - |  | 0.053  |  | 0.084  |  | 0.071  |
|  | Dead branching *Acropora* | - |  | - |  | 0.025  |  | - |
|  | Dead bottlebruch *Acropora* | - |  | - |  | - |  | - |
|  | Dead non-acroporid branching coral | 0.014  |  | - |  | 0.100  |  | - |
|  | Dead *Pocillopora* | - |  | 0.509  |  | - |  | - |
| Overhang by coarse structure | Massive coral | 0.022  |  | 0.021  |  | 0.049  |  | 0.014  |
|  | Dead massive coral | 0.039  |  | 0.128  |  | 0.067  |  | 0.169  |
|  | Rock | 0.028  |  | **0.062**  |  | 0.052  |  | 0.037  |
| Uneven | Other coral | - |  | - |  | - |  | - |
|  | Dead other coral | - |  | - |  | - |  | - |
|  | Soft coral | - |  | - |  | - |  | - |
| Flat | Coral rubble | - |  | - |  | 0.001  |  | - |
|  | Sand | - |  | - |  | - |  | - |
| Macroalge | Macroalgae | - |  | - |  | - |  | - |
|  |  |  |  |  |  |  |  |  |