**S6 Table.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Fish parameter | Distance from the continental influence | |  | Boulder size | |  | Number of refuges | |  | | Benthic cover | |
|  | r | p |  | r | p |  | r | p | |  | r | p |
| Richness | 0.7 | \*\*\* |  | 0.6 | \*\*\* |  | -0.2 | \* | |  |  |  |
| Abundance | 0.3 | \*\* |  | 0.2 | \* |  |  |  | |  |  |  |
| Biomass | 0.8 | \*\*\* |  | - | - |  |  |  | |  |  |  |
| Trophic group diversity | 0.9 | \*\*\* |  | 0.6 | \*\*\* |  |  |  | |  | -0.8 | \*\*\* |