**Table S1.** PERMANOVA analysis testing differences in density of *Pennatula rubra* (Ellis, 1761) at several spatial scales. df = degree of freedom; MS = mean sum of squares; Pseudo-F = F value by permutation. P = probability level. ns = not significant.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ROV density (colonies/m2) | | | | |
| Source | df | MS | Pseudo-F | P(perm) |
| T | 2 | 1.4272 | 3.7124 | ns |
| S(T) | 6 | 0.38444 | 0.93282 | ns |
| Res | 279 | 0.41213 |  |  |
| Total | 287 |  |  |  |