| 1 year comparison | 2 year comparison | 3 year comparison |
| --- | --- | --- |
| Source of variation | df | pseudo-F | p | Source of variation | df | pseudo-F | p | Source of variation | df | pseudo-F | p |
| **Understory macroalgae** |
| treatment | 1 | 1.080 | 0.174 | treatment | 1 | 2.048 | **0.005** | treatment | 1 | 4.071 | **0.001** |
| time period | 2 | 11.171 | **0.001** | time period | 2 | 19.424 | **0.001** | time period | 2 | 18.597 | **0.001** |
| treatment:time period | 2 | 1.260 | **0.038** | treatment:time period | 2 | 1.700 | **0.005** | treatment:time period | 2 | 2.021 | **0.001** |
| Residual | 112 | -- | -- | Residual | 240 | -- | -- | Residual | 340 | -- | -- |
| Total | 117 | -- | -- | Total | 245 | -- | -- | Total | 345 | -- | -- |
| **Epilithic invertebrates** |
| treatment | 1 | 5.656 | **0.001** | treatment | 1 | 10.716 | **0.001** | treatment | 1 | 16.136 | **0.001** |
| time period | 2 | 6.569 | **0.001** | time period | 2 | 11.181 | **0.001** | time period | 2 | 13.220 | **0.001** |
| treatment:time period | 2 | 1.141 | **0.025** | treatment:time period | 2 | 2.243 | **0.001** | treatment:time period | 2 | 3.047 | **0.001** |
| Residual | 112 | -- | -- | Residual | 240 | -- | -- | Residual | 340 | -- | -- |
| Total | 117 | -- | -- | Total | 245 | -- | -- | Total | 345 | -- | -- |