| **Factor** | **Degrees of Freedom** | **Sum of Squares** | **R2** | **Pseudo-F** | ***p*-value** |
| --- | --- | --- | --- | --- | --- |
| reef | 2 | 0.019 | 0.009 | 4.831 | 0.008 |
| site | 6 | 0.015 | 0.007 | 1.238 | ns |
| year | 1 | 0.000 | 0.000 | 0.039 | ns |
| site:year | 4 | 0.006 | 0.003 | 0.776 | ns |
| Residual | 1,049 | 2.072 | 0.981 |  |  |
| Total | 1,062 | 2.112 | 1.000 |  |  |