| term | df | sumsq | meansq | statistic | p.value |
| --- | --- | --- | --- | --- | --- |
| Isolate | 1 | 0.006 | 0.006 | 1.883 | 0.175 |
| salinity | 2 | 0.108 | 0.054 | 16.111 | 0.000 |
| temp | 1 | 0.018 | 0.018 | 5.260 | 0.025 |
| Nitrogen | 1 | 0.018 | 0.018 | 5.389 | 0.024 |
| Isolate:salinity | 2 | 0.016 | 0.008 | 2.421 | 0.097 |
| Isolate:temp | 1 | 0.058 | 0.058 | 17.201 | 0.000 |
| Isolate:Nitrogen | 1 | 0.004 | 0.004 | 1.064 | 0.306 |
| Residuals | 62 | 0.208 | 0.003 |  |  |