|  | 2 year comparison | 3 year comparison |
| --- | --- | --- |
|  | Estimated difference | SE | df | t-value | p-value | Estimated difference | SE | df | t-value | p-value |
| **Understory macroalgae** |
| start - during | -79.294 | 16.742 | 114 | -4.736 | **0.000** | -57.378 | 17.391 | 169.0009 | -3.299 | **0.001** |
| during - after | 71.116 | 19.792 | 114 | 3.593 | **0.000** | 49.723 | 20.016 | 169.0000 | 2.484 | **0.014** |
| start - after | -8.179 | 17.504 | 114 | -0.467 | 0.641 | -7.654 | 17.885 | 169.0008 | -0.428 | 0.669 |
| **Epilithic invertebrates** |
| start - during | 12.052 | 3.445 | 114 | 3.498 | **0.001** | 10.204 | 2.717 | 169.0013 | 3.755 | **0.000** |
| during - after | 3.961 | 4.073 | 114 | 0.972 | 0.333 | 6.718 | 3.127 | 169.0000 | 2.148 | **0.033** |
| start - after | 16.013 | 3.602 | 114 | 4.445 | **0.000** | 16.922 | 2.794 | 169.0012 | 6.056 | **0.000** |
| **Endolithic invertebrates** |
| start - during | 152.447 | 105.803 | 114 | 1.441 | 0.152 | 135.666 | 89.578 | 168.0008 | 1.515 | 0.132 |
| during - after | 58.809 | 125.077 | 114 | 0.470 | 0.639 | -40.037 | 102.942 | 168.0032 | -0.389 | 0.698 |
| start - after | 211.256 | 110.622 | 114 | 1.910 | 0.059 | 95.630 | 91.508 | 168.0013 | 1.045 | 0.298 |