|  | | **Experimental removal** | | | **Recovery** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Group** |  | **Estimate** | **95% CI**1 | **p-value** | **Estimate** | **95% CI**1 | **p-value** |
| Giant kelp | (Intercept) | 6.1 | 5.5, 6.7 | **<0.001** | 6.3 | 5.5, 7.2 | **<0.001** |
|  | Time since end | 0.08 | -0.05, 0.21 | 0.2 | -0.33 | -0.50, -0.17 | **<0.001** |
|  | Treatment (removal) | -2.6 | -3.3, -1.9 | **<0.001** | -1.2 | -1.9, -0.42 | **0.002** |
|  | Time since end \* treatment (removal) | 0.16 | -0.02, 0.33 | 0.075 | 0.28 | 0.05, 0.50 | **0.015** |
| Understory macroalgae | (Intercept) | 4.4 | 3.6, 5.1 | **<0.001** | 3.5 | 2.9, 4.1 | **<0.001** |
|  | Time since end | -0.01 | -0.07, 0.06 | 0.8 | 0.22 | 0.10, 0.34 | **<0.001** |
|  | Treatment (removal) | 0.76 | 0.41, 1.1 | **<0.001** | 1.5 | 1.1, 2.0 | **<0.001** |
|  | Time since end \* treatment (removal) | 0.09 | 0.01, 0.18 | **0.026** | -0.32 | -0.45, -0.20 | **<0.001** |
| Sessile invertebrates | (Intercept) | 2.4 | 1.4, 3.3 | **<0.001** | 3.1 | 2.3, 3.9 | **<0.001** |
|  | Time since end | -0.05 | -0.13, 0.03 | 0.2 | 0.07 | 0.00, 0.15 | 0.060 |
|  | Treatment (removal) | -0.25 | -0.56, 0.06 | 0.11 | -0.55 | -0.77, -0.32 | **<0.001** |
|  | Time since end \* treatment (removal) | -0.11 | -0.18, -0.04 | **0.003** | 0.09 | 0.02, 0.15 | **0.009** |
| 1CI = Confidence Interval | | | | | | | |