|  | | **Experimental removal** | | | **Recovery** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Group** |  | **Beta** | **95% CI**1 | **p-value** | **Beta** | **95% CI**1 | **p-value** |
| Giant kelp | Time since end | 0.08 | -0.05, 0.21 | 0.2 | -0.36 | -0.55, -0.18 | **<0.001** |
|  | Treatment (removal) | -2.6 | -3.3, -1.9 | **<0.001** | -1.3 | -2.0, -0.50 | **0.001** |
|  | Time since end \* treatment (removal) | 0.16 | -0.02, 0.33 | 0.075 | 0.32 | 0.09, 0.55 | **0.007** |
| Understory macroalgae | Time since end | -0.01 | -0.07, 0.06 | 0.8 | 0.16 | 0.01, 0.30 | **0.031** |
|  | Treatment (removal) | 0.76 | 0.41, 1.1 | **<0.001** | 1.4 | 0.91, 1.8 | **<0.001** |
|  | Time since end \* treatment (removal) | 0.09 | 0.01, 0.18 | **0.026** | -0.25 | -0.38, -0.12 | **<0.001** |
| Sessile invertebrates | Time since end | -0.05 | -0.13, 0.03 | 0.2 | 0.07 | -0.01, 0.15 | 0.080 |
|  | Treatment (removal) | -0.25 | -0.56, 0.06 | 0.11 | -0.55 | -0.78, -0.32 | **<0.001** |
|  | Time since end \* treatment (removal) | -0.11 | -0.18, -0.04 | **0.003** | 0.09 | 0.02, 0.15 | **0.013** |
| 1CI = Confidence Interval | | | | | | | |