|  | | **Experimental removal** | | | **Recovery** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Group** |  | **Beta** | **95% CI**1 | **p-value** | **Beta** | **95% CI**1 | **p-value** |
| Kelp | Time since end | 0.10 | -0.02, 0.21 | 0.10 | -0.34 | -0.49, -0.19 | **<0.001** |
|  | Treatment (removal) | -2.5 | -3.2, -1.9 | **<0.001** | -1.2 | -2.0, -0.41 | **0.003** |
|  | Time since end \* treatment (removal) | 0.15 | -0.01, 0.30 | 0.059 | 0.30 | 0.06, 0.54 | **0.016** |
| Understory macroalgae | Time since end | -0.01 | -0.06, 0.04 | 0.8 | 0.15 | 0.05, 0.24 | **0.003** |
|  | Treatment (removal) | 0.79 | 0.44, 1.1 | **<0.001** | 1.3 | 0.88, 1.8 | **<0.001** |
|  | Time since end \* treatment (removal) | 0.11 | 0.03, 0.18 | **0.004** | -0.24 | -0.38, -0.11 | **<0.001** |
| Epilithic invertebrates | Time since end | -0.07 | -0.12, -0.03 | **0.001** | 0.05 | 0.00, 0.10 | 0.071 |
|  | Treatment (removal) | -0.27 | -0.58, 0.04 | 0.087 | -0.53 | -0.77, -0.29 | **<0.001** |
|  | Time since end \* treatment (removal) | -0.10 | -0.17, -0.04 | **0.002** | 0.08 | 0.01, 0.15 | **0.018** |
| 1CI = Confidence Interval | | | | | | | |