|  |  |  |
| --- | --- | --- |
|  | PC1 | PC2 |
| Region |  |  |
| OAX | -1.57 [-1.67, -1.46] | -0.12 [-0.20, -0.03] |
| WBC | -1.17 [-1.24, -1.08] | 0.17 [0.04, 0.26] |
| Size |  |  |
| Larger than 100 cm | -1.55 [-1.66, -1.42] | -0.10 [-0.20, -0.01] |
| Smaller than 100 cm | -1.17 [-1.25, -1.08] | 0.17 [0.06, 0.26] |
| Behavior |  |  |
| FAD-U | -1.59 [-1.69, -1.41] | -0.10 [-0.20, 0.02] |
| FAD-A | -1.22 [-1.45, -1.11] | 0.10 [-0.10, 0.23] |

**S4 Table. Principle Component Analysis.** Principal component results of oceanographic environment by region, size, and behavior.