Table S2:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Factor | Df | SS | MeanSqs | *F* | R2 | *P* |
| Elevation | 1 | 7.852 | 7.8519 | 33.936 | 0.2100 | 0.01 |
| *Castilleja* present  | 1 | 0.791 | 0.7907 | 3.418 | 0.0211 | 0.01 |
| Plot pairing | 1 | 3.374 | 3.3739 | 14.582 | 0.0902 | 0.01 |
| Elevation × *Castilleja* present | 1 | 0.586 | 0.5859 | 2.532 | 0.0157 | 0.01 |
| Elevation × Pairing  | 1 | 3.119 | 3.1192 | 13.481 | 0.0834 | 0.01 |
| *Castilleja* present × Pairing | 1 | 0.245 | 0.2450 | 1.059 | 0.0065 | 0.32 |
| Elevation × *Cas*. pres.× Pairing | 1 | 0.131 | 0.1311 | 0.566 | 0.0035 | 0.89 |
| Residuals | 92 | 21.287 | 0.2314 |  | 0.5694 |  |
| Total | 99 | 37.384 |  |  | 1.0000 |  |