**S2 Table.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable** | **CCA1**  | **CCA2** | **R2** | **Pr(>r)**  |
| Cabra | -0.33741  | 0.94136 | 0.5618 | **0.000999\*\*\*** |
| Alfacar | -0.61099 | -0.79164 | 0.4493 | **0.000999\*\*\*** |
| Cahorros | 0.99798 | 0.06353 | 0.2946 | **0.008991\*\*** |
| climbed | 0.92712 | -0.37476 | 0.3133 | **0.002997\*\*** |
| unclimbed | -0.92712 | 0.37476 | 0.3133 | **0.002997\*\*** |
| cover | -0.86117 | 0.50832 | 0.4394 | **0.000999\*\*\*** |
| richness | -0.99964 | -0.02665 | 0.6247 | **0.000999\*\*\*** |