|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Type of effect on number of seeds per flower | | |  | Microclimatic variable | |
|  | PC1 (high temp, low moist) | PC2 (high temp, high moist) |
| Direct effect | | |  | -0.032 | -0.040 |
| Indirect (total) effect | | |  | -0.001 | -0.129 |
|  | First-order | |  | -0.027 | -0.099 |
|  |  | Through changes in predation |  | -0.052 | -0.073 |
|  |  | Through changes in phenology |  | 0.025 | -0.026 |
|  | Second-order | |  | 0.026 | -0.029 |
|  |  | Through effects of changes in plant phenology and ant abundance on predation |  | -0.050 | 0.055 |
|  |  | Through effects of changes in neighbour density and phenology on predation |  | 0.076 | -0.084 |

