| Variable | Estimate | SE | z.value | p\_value |
| --- | --- | --- | --- | --- |
| Precipitation change | -0.0008 | 0.0022 | 0.3792 | 0.7046 |
| macrofauna | 0.1429 | 0.2479 | 0.5762 | 0.5645 |
| mesofauna | 0.0164 | 0.2112 | 0.0777 | 0.9380 |
| microfauna | 0.0413 | 0.3809 | 0.1084 | 0.9137 |
| Decline effect | 0.0052 | 0.0088 | 0.5899 | 0.5553 |
| Small study size | -0.4051 | 0.4519 | 0.8965 | 0.3700 |
| mesofauna:Precipitation change | 0.0053 | 0.0024 | 2.2266 | 0.0260 |
| microfauna:Precipitation change | 0.0026 | 0.0040 | 0.6515 | 0.5147 |