| **Category** | **Factor** | **Tau** | **2-sided p-value** |
| --- | --- | --- | --- |
| Environmental Factors | Acorn Abundance | **-0.295** | **0.016** |
| Burned Area | -0.061 | 0.631 |
| Population Density | 0.038 | 0.768 |
| EQSOI | 0.140 | 0.258 |
| Inbreeding | Juveniles | **0.330** | **0.007** |
| Helpers | **0.332** | **0.007** |
| Breeders | **0.542** | **0.000** |
| Breeding Pairs | **0.279** | **0.024** |
| Survival | Juvenile | 0.000 | 1.000 |
| Helper | 0.053 | 0.676 |
| Breeder | 0.215 | 0.083 |
| Probability to Pair | Juvenile | 0.035 | 0.802 |
| Helper | -0.042 | 0.745 |
| Breeder | -0.180 | 0.149 |
| Immigrant | -0.179 | 0.149 |
| Divorce | New Pair | 0.140 | 0.269 |
| Established Pair | **0.310** | **0.015** |
| Fecundity | New Pair | -0.015 | 0.914 |
| Established Pair | 0.131 | 0.292 |
| Immigration | Immigration | **-0.371** | **0.003** |
| Stage Distribution | Juvenile | 0.019 | 0.889 |
| Helper | 0.110 | 0.377 |
| New Pair | **-0.250** | **0.042** |
| Established Pair | **0.254** | **0.039** |