Table S4. Nine alternative occupancy models for the current distribution data sets.

|  |  |  |
| --- | --- | --- |
| **Models** | **Parameters/ Covariates** | |
|  | **Occupancy** | **Detection** |
| 1 | (.) | (.) |
| 2 | (.) | Elevation |
| 3 | (.) | Elevation+Elevation2 |
| 4 | Elevation | (.) |
| 5 | Elevation | Elevation |
| 6 | Elevation | Elevation+Elevation2 |
| 7 | Elevation+Elevation2 | (.) |
| 8 | Elevation+Elevation2 | Elevation |
| 9 | Elavation+Elevation2 | Elevation+Elevation2 |