|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| **Provinces** | **MP** | **TMVB** | **SMOc** | **SMOr** |
| MP | 1 | 0.21 | 0.24 | 0.29 |
| TMVB |  | 1 | 0.09 | 0.11 |
| SMOc |  |  | 1 | 0.04 |
| SMOr |  |  |  | 1 |

**Supplemental Table 2.** Comparisons of niche overlap by *Schoener D* index among the four biogeographic provinces that comprising the distribution area of *Pituophis deppei*: Mexican Plateau (MP), Trans-Mexican Volcanic Belt (TMVB), Sierra Madre Occidental (SMOc), and Sierra Madre Oriental (SMOr).