

**Table S2.** Percent contribution of each environmental variable.

|                        | Period  | Bio4 | Bio5 | Bio11 | Bio12 | Bio15 | Bio19 |
|------------------------|---------|------|------|-------|-------|-------|-------|
| Percent contribution   | Current | 8.7  | 13.6 | 40.5  | 21.1  | 11.8  | 4.3   |
| Permutation importance |         | 3.3  | 6.9  | 58.5  | 15.9  | 11.6  | 3.7   |