Table S2. Analysis of variable contributions for the current breeding habitats for *bohaii* and *melanuroides*. (bio2: mean diurnal range, bio4: temperature seasonality, bio8: mean temperature of wettest quarter, bio9: mean temperature of driest quarter, bio11: mean temperature of coldest quarter, bio12: annual precipitation, bio15: precipitation seasonality, bio17: precipitation of driest quarter, hfp: human footprint).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***bohaii*** | Per cent contribution | Permutation importance | ***melanuroides*** | Percent contribution | Permutation importance |
| bio4 | 74.8 | 74.4 | bio1 | 41.3 | 69.1 |
| bio15 | 6.8 | 7.9 | bio15 | 11 | 1.7 |
| bio1 | 6.2 | 2 | hfp | 11 | 4.6 |
| bio11 | 3.9 | 3.1 | elevation | 7.1 | 7.6 |
| bio12 | 3.1 | 6.3 | bio11 | 6.5 | 0.6 |
| bio17 | 2.1 | 2.1 | herbaceous | 6.3 | 3.9 |
| bio8 | 0.6 | 1.7 | bio9 | 5.7 | 3.1 |
| bio2 | 0.6 | 0.1 | shrubs | 3.6 | 6.8 |
| elevation | 0.5 | 0.6 | bio4 | 2.9 | 0.1 |
| shrubs | 0.5 | 0.3 | bio17 | 1.8 | 1.4 |
| bio9 | 0.4 | 0.1 | ndvi\_mean | 1 | 0.2 |
| herbaceous | 0.2 | 1.4 | bio2 | 0.9 | 0 |
| ndvi\_mean | 0.1 | 0 | bio12 | 0.6 | 0.9 |
| hfp | 0.1 | 0 | bio8 | 0.1 | 0.1 |