**S1 TABLE.** Number of models replication, number of pseudoabsences and methods used for selecting pseudoabsences for each SDM technique. Selecion of parameters followed the recommendation of Babet-Massin *et al.* (2012).

|  |  |  |  |
| --- | --- | --- | --- |
| **Model** | **Number of models replication** | **number of pseudoabsences** | **Selection method** |
| MARS | 20 | 100 | random |
| GLM | 1 | 10000 | random |
| CTA | 10 | equal to number of occurrences | sre |
| FDA | 20 | 100 | sre |
| RF | 10 | equal to number of occurrences | sre |
| MAX | 10 | 10000 | random |