

**Table S1.** Habitat variables considered in the species distribution models

Number	Environmental variables (Standard Code*)	Code
1	Annual mean temperature (BIO1) (°C)	C_AMT
2	Mean diurnal range (BIO2) (°C)	C_MDR
3	Isothermality (BIO3=BIO2/BIO7 (x100)), %	C_ISOT
4	Temperature seasonality (standard deviation *100) (BIO4) (%)	C_TSeason
5	Max. temperature in warmest month (BIO5) (°C)	C_MaxTWM
6	Min. temperature in coldest month (BIO6) (°C)	C_MinTCM
7	Annual temperature range (BIO7=BIO5-BIO6) (°C)	C_TAnR
8	Mean temperature in wettest quarter (BIO8)(°C)	C_MTWetQ
9	Mean temperature in driest quarter (BIO9) (°C)	C_MeanTDrQ
10	Mean temperature in warmest quarter (BIO10) (°C)	C_MTWarQ
11	Mean temperature in coldest quarter (BIO11)(°C)	C_MTColdQ
12	Annual precipitation (BIO12)(mm)	C_AnP
13	Precipitation in wettest month (BIO13) (mm)	C_PWetM
14	Precipitation in driest month (BIO14) (mm)	C_PDrM
15	Precipitation seasonality (coefficient of variation)(BIO15) (%)	C_PCoefVar
16	Precipitation in wettest quarter(BIO16) (mm)	C_PWetQ
17	Precipitation in driest quarter (BIO17)(mm)	C_PDrQ
18	Precipitation in warmest quarter (BIO18) (mm)	C_PWarmQ
19	Precipitation in coldest quarter (BIO19)(mm)	C_PColdQ
20	Solar irradiation (kJ m <sup>-2</sup> day <sup>-1</sup> )	C_SRad
21	Wind speed (m s <sup>-1</sup> )	C_WindS
22	Elevation (m)	T_EL
23	Exposure aspect (°)	T_EXP
24	Inclination angles (°)	T_INCL
25	Distance to settlements in rural area (m)	L-DSR
26	Distance to water polygons (lakes, reserves) (m)	L_DWP
27	Distance to settlements in urban area (m)	L_DSU
28	Distance to road (m)	L_DHW
29	Distance to river, stream (m)	L_DRS
30	Distance to railway (m)	L_DRW
31	Vegetation type	L_VEG

\*<https://www.worldclim.org/data/bioclim.html> (accessed on 09.07.2020)