**Supplemental Table S1**. List of all Climatic Variables Considered in the Study Prior to the Final Selection Process.

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| **Environmental Code** | **Description** | **Unit** |
| **Climate Data** |
| BIO1 | Annual Mean Temperature | Degree Celsius (°C) |
| BIO2 | Mean Diurnal Range | Degree Celsius (°C) |
| BIO3 | Isothermality | Degree Celsius (°C) |
| BIO4 | Temperature Seasonality | Degree Celsius (°C) |
| BIO5 | Max Temperature of Warmest Month | Degree Celsius (°C) |
| BIO6 | Min Temperature of Coldest Month | Degree Celsius (°C) |
| BIO7 | Temperature of Annual Range | Degree Celsius (°C) |
| BIO8 | Mean Temperature of Wettest Quarter | Degree Celsius (°C) |
| BIO9 | Mean Temperature of Driest Quarter | Degree Celsius (°C) |
| BIO10 | Mean Temperature of Warmest Quarter | Degree Celsius (°C) |
| BIO11 | Mean Temperature of Coldest Quarter | Degree Celsius (°C) |
| BIO12 | Annual Precipitation | Millimeter (mm) |
| BIO13 | Precipitation of Wettest Month | Millimeter (mm) |
| BIO14 | Precipitation of Driest Month | Millimeter (mm) |
| BIO15 | Precipitation Seasonality | Millimeter (mm) |
| BIO16 | Precipitation of Wettest Quarter | Millimeter (mm) |
| BIO17 | Precipitation of Driest Quarter | Millimeter (mm) |
| BIO18 | Precipitation of Warmest Quarter | Millimeter (mm) |
| BIO19 | Precipitation of Coldest Quarter | Millimeter (mm) |

 Source: Retrieved from <https://www.worldclim.org/data/bioclim.html>