

Table S1. Primary environmental and topographical variables used for ensemble modelling.

Sl. No.	Code	Variables description
	Bioclimatic	
1.	bio_1	Annual Mean Temperature
2.	bio_2	Mean Diurnal Range (Mean of monthly (max temp - min temp))
3.	bio_3	Isothermality (BIO2/BIO7) (* 100)
4.	bio_4	Temperature Seasonality (standard deviation *100)
5.	bio_5	Max Temperature of Warmest Month
6.	bio_6	Min Temperature of Coldest Month
7.	bio_7	Temperature Annual Range (BIO5-BIO6)
8.	bio_8	Mean Temperature of Wettest Quarter
9.	bio_9	Mean Temperature of Driest Quarter
10.	bio_10	Mean Temperature of Warmest Quarter
11.	bio_11	Mean Temperature of Coldest Quarter
12.	bio_12	Annual Precipitation
13.	bio_13	Precipitation of Wettest Month
14.	bio_14	Precipitation of Driest Month
15.	bio_15	Precipitation Seasonality (Coefficient of Variation)
16.	bio_16	Precipitation of Wettest Quarter
17.	bio_17	Precipitation of Driest Quarter
18.	bio_18	Precipitation of Warmest Quarter
19.	bio_19	Precipitation of Coldest Quarter
	Topographic	
20.	elevation	Elevation
	Anthropogenic	
	LULC	
21.	LULC (Categorical)	<ul style="list-style-type: none"> • Herbaceous Vegetation • Water Bodies • Cropland • Bare land • Shrubland • Forest • Urban