

Table S1. The number of soil samples collected from each climatic zone (CZ), agro-climatic zone (ACZ), and soil order to test the pH in the soil.

CZ →	Dry Zone		Intermediate Zone			Wet Zone		Total
ACZ →	Dry	Intermediate	Intermediate	Intermediate		Wet	Wet	
Soil order ↓	zone	zone Low	zone Mid	zone Up		zone	zone	
	Low	country	country	country		Low	Mid	
	country					country	country	
Alfisols	3590	401	14	1		9	-	405
Entisols	1829	213	32	5		272	47	2398
Histosols	-	26	-	-		46	-	72
Inceptisols	540	14	11	-		-	-	565
Ultisols	52	621	34	18		408	13	1146
Vertisols	216	-	-	-		-	-	216
Total	6227	1275	91	24		735	60	
	6227		1390			795		8412

Note: soil order of some samples was not known; therefore, the sample size stated in this table is less than the total number of samples collected. i.e., < 8,782. Soil orders and climatic zones are classified according to [27] and [30].