

**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].