

SUPPLEMENTARY MATERIALS

Table S1. Eroded soil analysis for pot essays.

Parameter	Concentration (ppm)	Recommended levels (ppm)	Actual level of eroded soil
Phosphorus	15.0	15.0-30.0	Low
Sodium	110.0	<150	In level
Potassium	300	100-250	High
Calcium	1,480.00	1500-3500	Low
Magnesium	450.00	200-500	In level
Iron	40.00	5.0-30.0	High
Zinc	2.0	1.3-5.0	Normal
Cooper	5.0	0.8-3.0	High
Manganese	4.70	5.0-15.0	Low
Nitrogen	12.5	10.1-20.0	Very deficient
pH	6.2	6.0-7.5	Lightly acid

ppm = parts per million.