

Supplementary Table S1: Initial soil properties (0–15 cm) of the experimental site

Variables	Value
Texture	Sandy-loam
Bulk density (Mg m ⁻³)	1.5
Soil pH (1:2.5 H ₂ O)	7.2
Organic carbon (g kg ⁻¹)	6.5
CEC [#] (Cmol kg ⁻¹)	39
Available N (kg ha ⁻¹)	112
Available P (kg ha ⁻¹)	3.9
Available K (kg ha ⁻¹)	102.5
DTPA ^{\$} extractable Zn (ppm)	0.25
DTPA extractable Cu (ppm)	0.05
DTPA extractable Fe (ppm)	0.6
DTPA extractable Mn (ppm)	0.4

[#]CEC = Cation exchange capacity; ^{\$}DTPA = Di-ethylene triamine pentaacetate