

S4 Table. Soil analysis parameters.

Parameter	Value
Sand	29%
Clay	39%
Silt	32%
pH	6.7
Organic matter	3.61%
N-NO3	47.4 ppm
P-PO4	196.6 ppm
K	289 ppm
Ca	7680 ppm
Mg	570 ppm
S	20 ppm
Fe	8.8 ppm
Cu	2.2 ppm
Zn	11 ppm
Mn	5.5 ppm
Na	92 ppm