Supplementary Materials

Table S1. The physical and chemical properties of saline-alkali soil used in this study.

Physicochemical properties	Contents
EC (μS/cm)	298.79 ± 128.58
pH	8.86 ± 0.41
SOC (g/kg)	10.59 ± 1.22
TN (g/kg)	0.62 ± 0.20
TP (g/kg)	0.17 ± 0.04
AHN (mg/kg)	42.88 ± 23.40
AP (mg/kg)	13.52 ± 6.81
AK (mg/kg)	124.13 ± 29.14
Clay particle (%)	7.47 ± 1.00
Silt particle (%)	34.34 ± 3.27
Sand particle (%)	58.19 ± 4.20

Note: EC: electrical conductivity; SOM: soil organic matter; TN: total N; TP: total phosphorus; AHN: alkali-hydrolyzable N; AP: available phosphorus; AK: available potassium. Soil EC and pH were determined with a mixture of soil and water at a ratio of 1:10 (m/v).