

Table S1 Effects of different treatments on soil physical and chemical properties

Treatment	DON (mg/kg)	NO <sub>3</sub> <sup>-</sup> -N (mg/kg)	NH <sub>4</sub> <sup>+</sup> -N (mg/kg)	pH	ST (°C)
CK	(8.87±0.40) <sup>b</sup>	(2.22±0.57) <sup>c</sup>	(11.07±1.61) <sup>c</sup>	(5.96±0.05) <sup>a</sup>	(11.62±0.23) <sup>b</sup>
N	(12.11±1.13) <sup>ab</sup>	(12.10±1.82) <sup>a</sup>	(19.03±1.93) <sup>abc</sup>	(6.00±0.13) <sup>a</sup>	(11.07±0.16) <sup>c</sup>
P	(8.92±0.30) <sup>b</sup>	(5.29±1.09) <sup>bc</sup>	(11.47±0.52) <sup>bc</sup>	(5.95±0.06) <sup>a</sup>	(11.60±0.22) <sup>b</sup>
D	(10.06±0.93) <sup>ab</sup>	(3.26±0.95) <sup>c</sup>	(11.84±0.98) <sup>bc</sup>	(5.98±0.01) <sup>a</sup>	(12.13±0.79) <sup>a</sup>
NP	(13.36±1.49) <sup>a</sup>	(8.13±2.01) <sup>ab</sup>	(20.37±3.33) <sup>ab</sup>	(5.90±0.73) <sup>ab</sup>	(11.05±0.94) <sup>c</sup>
ND	(11.88±1.11) <sup>ab</sup>	(9.09±1.65) <sup>ab</sup>	(19.05±2.23) <sup>abc</sup>	(6.03±0.06) <sup>a</sup>	(11.83±0.17) <sup>ab</sup>
NPD	(12.44±2.90) <sup>a</sup>	(9.74±1.84) <sup>ab</sup>	(28.65±8.80) <sup>a</sup>	(5.74±0.08) <sup>b</sup>	(11.58±0.06) <sup>b</sup>

Note: Different letters following the means ± SEs (n = 4) in the same column indicate significant differences (P < 0.05) between treatments. Treatments: control (CK), nitrogen addition (N), phosphorus addition (P), drought (D), nitrogen and phosphorus combined (NP), nitrogen and drought combined (ND), and nitrogen, phosphorus, drought combined (NPD).