

Table S1 Basic nutrient of experimental soil

Soil depth /cm	pH	Organic matte /g·kg <sup>-1</sup>	Total nitrogen /g·kg <sup>-1</sup>	Total phosphorus /g·kg <sup>-1</sup>	Total potassium /g·kg <sup>-1</sup>	Available nitrogen /mg·kg <sup>-1</sup>	Available phosphorus /mg·kg <sup>-1</sup>	Available potassium /mg·kg <sup>-1</sup>
0~30	6.02	13.8	1.32	0.86	0.68	87.47	62.55	227.46
30~60	6.14	14.7	0.81	0.74	0.72	74.38	51.37	207.56