

Supplemental Table

Nitrogen regulates pollen tube elongation under low-light stress during anthesis to prevent spikelet abortion in rice

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Table S1 Soil physical and chemical properties of the experimental field

Year	pH	Organic matter (g·kg ⁻¹)	Total nitrogen (g·kg ⁻¹)	Alkali- hydrolyzable nitrogen (mg·kg ⁻¹)	Available phosphorus (mg·kg ⁻¹)	Available potassium (mg·kg ⁻¹)
2022	5.33±0.09	29.97±0.89	2.21±0.07	118.18±2.52	14.41±2.94	89.70±0.75

Notes: The mean values and standard errors in the figures correspond to data from 3 replicates.