

Supplementary Material for: Layered strip fertilization improves nitrogen use efficiency by enhancing absorption and suppressing loss of urea nitrogen

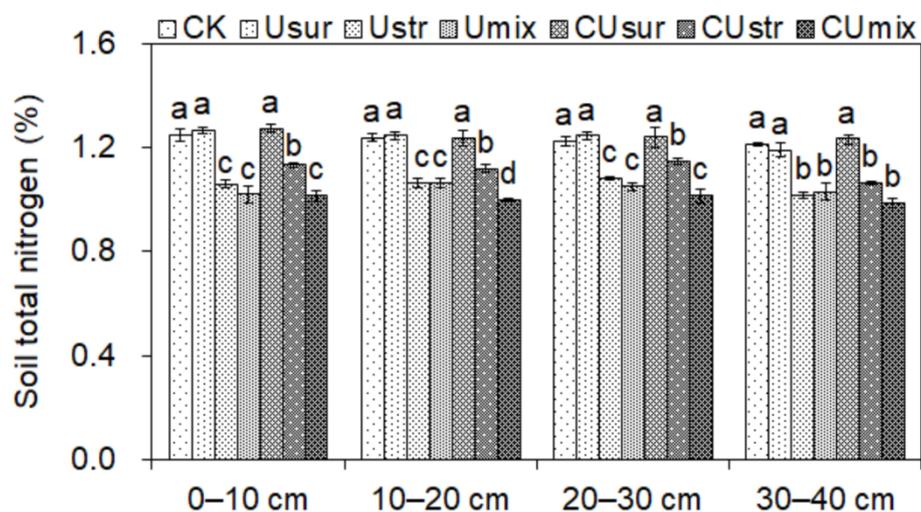


Figure S1. The concentration and distribution of total nitrogen in soil layer (0–40 cm) under different fertilization treatments. Data are expressed as the mean of four replicates ($n = 4$). The vertical lines represent the standard error, and the different lowercase letters indicate significant differences among different treatments ($P < 0.05$). CK, blank soil; U_{sur} , surface application of urea; U_{str} , layered-strip application of urea; U_{mix} , layered-mix application of urea; CU_{sur} , surface application of coated urea; CU_{str} , layered-strip application of coated urea; CU_{mix} , layered-mix application of coated urea.