

Table S5 The integrated Nr gas emissions ($\text{mg}\cdot\text{m}^{-2}$) from soil in CK, CKN and FS treatments

	CK	CKN	FS
HONO	4.152±0.148b	9.212±0.678a	2.538±1.708b
NO _x	5.123±0.122b	7.540±0.210a	3.554±1.676b
NO	4.467±0.189b	6.788±0.238a	3.338±1.614b
NO ₂	0.740±0.072a	0.751±0.234a	0.216±0.069b
N ₂ O	0.651±0.080c	14.784±2.973b	37.971±3.687a
NH ₃	0.518±0.107b	0.611±0.260b	87.494±7.898a

All values represent means $\pm$ SD (n = 3). Different lowercase letters indicate significant differences according to LSD's one-way ANOVA analysis at $p < 0.05$ (n = 3).