

Table S1. Two-way ANOVA analysis with soil type and soil amendments and their interaction on net mineralization (N_{\min}) and percentage organic N mineralization ($\%N_{\text{org}}$) during the incubation periods.

SOV	D F	1d		5d		10d		20d		40d		60d		150d	
		F value		F value		F value		F value		F value		F value		F value	
		N_{\min}	$\%N_{\text{org}}$	N_{\min}	$\%N_{\text{org}}$	N_{\min}	$\%N_{\text{org}}$	N_{\min}	$\%N_{\text{org}}$	N_{\min}	$\%N_{\text{org}}$	N_{\min}	$\%N_{\text{org}}$	N_{\min}	$\%N_{\text{org}}$
ST	2	0.16 [*]	0.11 [*]	0.24 [*]	0.21 [*]	0.21 ^{**}	0.15 ^{**}	0.96 ^{**}	0.46 ^{**}	4.11 ^{***}	3.76 ^{***}	1.64 ^{**}	1.45 ^{**}	0.11 ^{**}	0.09 ^{**}
OAs	5	0.51 [*]	0.41 [*]	0.66 ^{**}	0.55 ^{**}	0.51 ^{**}	0.38 ^{**}	0.42 ^{**}	0.36 ^{**}	4.35 ^{***}	3.41 ^{***}	3.21 ^{**}	3.71 ^{**}	1.32 ^{**}	1.02 ^{**}
ST×OAs	10	0.45 ^{ns}	0.61 ^{ns}	0.93 ^{ns}	1.11 ^{ns}	0.67 ^{ns}	0.51 ^{ns}	1.23 ^{ns}	0.84 ^{ns}	0.48 ^{ns}	0.86 ^{ns}	0.64 ^{ns}	1.11 ^{ns}	1.02 ^{ns}	1.36 ^{ns}

Abbreviations are SOV: Source of variance; ST: Soil textures; OAs: Organic amendments; DF: Degree of freedom; N_{\min} : Nitrogen mineralization; N_{org} : Organic nitrogen. Significance code: ≤ 0.001 ***; 0.01**; 0.05*; "ns", non-significant