

Table S2. Soil organic carbon (bulk-C) and total nitrogen (bulk-N) concentrations calculated from fractions soil organic C and total N concentrations and C and N recovery depending on treatments.

Treatments	Bulk-C (g kg ⁻¹)	C recovery ¹ (%)	Bulk-N (g kg ⁻¹)	N recovery (%)
C-control	12.2 ^{a3}	94.5 ^{ab}	1.18 ^a	112.5 ^{ab}
C-fertN1	13.7 ^{ab}	93.5 ^{ab}	1.28 ^a	114.6 ^{ab}
C-fertN2	13.2 ^{ab}	88.2 ^a	1.23 ^a	109.0 ^a
C-fertN3	13.4 ^{bc}	96.0 ^b	1.26 ^a	122.9 ^{bc}
O-control	14.8 ^{de}	100.8 ^b	1.45 ^a	128.2 ^c
O-CC	14.8 ^e	98.6 ^b	1.43 ^a	125.2 ^{bc}
O-CC-M	15.4 ^{de}	94.8 ^{ab}	1.47 ^a	123.2 ^{bc}

Note. ¹C and N recovery indicate the bulk-C and bulk-N proportion of soil organic C and total

N