Table S4. Heavy metal contents under different fertilisation regimes (2020).

Treatment	Cu (mg kg^{-1})	As (mg kg^{-1})	Cr (mg kg^{-1})	Cd (mg kg^{-1})	Pb (mg kg^{-1})
CK	22.75 ± 3.86	13.00 ± 2.17ab	89.50 ± 20.14	0.10 ± 0.05b	29.23 ± 5.23ab
CF	22.50 ± 1.29	12.98 ± 0.93ab	76.75 ± 6.18	0.14 ± 0.02ab	30.33 ± 2.94a
T1	20.50 ± 3.00	11.37 ± 2.48b	81.75 ± 7.89	0.17 ± 0.09ab	26.28 ± 2.28ab
T2	25.25 ± 2.06	11.40 ± 3.34b	84.00 ± 15.12	0.19 ± 0.06ab	30.78 ± 3.50a
T3	24.50 ± 6.61	10.27 ± 2.45b	68.50 ± 17.10	0.11 ± 0.06b	26.48 ± 6.98ab
T4	20.75 ± 2.22	16.03 ± 2.28a	76.00 ± 8.16	0.13 ± 0.05b	24.68 ± 1.65ab
T5	21.00 ± 4.55	12.38 ± 0.59b	69.75 ± 5.97	0.23 ± 0.05a	23.53 ± 3.50b

CK, no fertiliser; CF, conventional fertiliser; T1, tea-specific formula fertiliser; T2, T1 + acidification amendment; T3, organic substitution based on T1; T4, urea formaldehyde slow-release fertiliser; T5, carbon-based organic fertiliser. Different letters in the same column represent significant differences among treatments at a significance level of $P < 0.05$.