Table 1 Concentrations of Pb, Zn and Cu in shoot and root of *Vetiveria zizanioides, Pasaplum notatum, Imperata cylindraca* and *Cynodon dactylon* growing on tailings with different treatments (mg kg^{-1} dry weight, mean ± sd, n=4)

	Treatment	Shoot				Root			
		A	B	C	D	A	B	C	D
Pb	*V. zizanioides*	19.4 ± 2.6 bc	18.5 ± 3.1 c	24.4 ± 2.0 ab	26.1 ± 3.8 a	119.4 ± 27.9 b	102.1 ± 11.7 b	143.3 ± 25.7 b	183.7 ± 15.6 a
	P. notatum	25.8 ± 5.5 c	30.5 ± 3.0 c	36.8 ± 0.6 b	63.5 ± 11.6 a	68.4 ± 8.5 c	105.5 ± 27.3 bc	151.7 ± 31.9 ab	177.9 ± 20.1 a
	I. cylindraca	6.8 ± 1.8 d	10.8 ± 2.0 c	27.4 ± 5.7 b	59.4 ± 10.0 a	55.3 ± 8.4 b	75.0 ± 24.2 b	163.7 ± 8.7 a	236.2 ± 58.7 a
	C. dactylon	13.3 ± 1.0 c	14.4 ± 2.2 c	30.8 ± 5.3 b	68.1 ± 6.7 a	78.9 ± 13.0 c	144.5 ± 24.9 b	366.7 ± 59.9 a	458.8 ± 59.1 a
Zn	*V. zizanioides*	22.1 ± 2.9 b	26.3 ± 4.8 ab	23.9 ± 4.7 ab	30.2 ± 1.6 a	148.3 ± 34.0 c	175.4 ± 41.1 bc	150.8 ± 26.1 c	219.2 ± 38.1 ab
	P. notatum	44.0 ± 3.7 b	34.4 ± 2.9 c	44.6 ± 6.5 b	72.3 ± 3.4 a	109.0 ± 14.8 c	124.6 ± 26.6 bc	138.5 ± 14.6 b	222.1 ± 42.0 a
	I. cylindraca	38.7 ± 3.7 c	39.1 ± 2.2 bc	49.8 ± 6.9 b	73.7 ± 4.0 a	204.7 ± 9.6 b	225.6 ± 6.5 ab	206.0 ± 13.6 b	289.6 ± 34.2 a
	C. dactylon	76.0 ± 8.0 c	86.2 ± 7.0 bc	96.5 ± 7.2 b	175.6 ± 28.6 a	205.3 ± 62.4 c	283.2 ± 53.0 bc	365.2 ± 85.4 ab	494.5 ± 27.2 a
Cu	*V. zizanioides*	5.1 ± 0.6 b	4.9 ± 1.4 b	4.7 ± 0.6 b	6.4 ± 0.5 a	26.8 ± 11.5 a	34.4 ± 7.0 a	23.5 ± 3.4 a	29.5 ± 12.6 a
	P. notatum	7.3 ± 0.8 b	6.0 ± 1.1 b	10.2 ± 1.2 a	9.3 ± 1.2 a	36.0 ± 6.0 c	49.3 ± 3.5 b	67.3 ± 2.8 a	78.3 ± 6.6 a
	I. cylindraca	9.1 ± 1.5 a	7.1 ± 0.7 a	9.5 ± 1.8 a	9.2 ± 1.4 a	57.8 ± 4.2 a	67.0 ± 3.8 a	60.8 ± 5.7 a	66.4 ± 13.0 a
	C. dactylon	11.9 ± 1.0 c	12.8 ± 2.3 bc	13.8 ± 0.8 b	17.4 ± 1.5 a	29.2 ± 5.1 c	44.2 ± 7.2 b	50.3 ± 9.4 ab	64.6 ± 7.4 a

Note: Data in the same horizontal column and same plant tissues with different letters indicate a significant difference at 5% level according to LSD test (A: Tailings + 10 cm domestic refuse + NPK; B: Tailings + 10 cm domestic refuse; C: Tailings + NPK; D: Tailings).