



Figure S1. Total metal concentration (ppm) of Cu, Fe, Pb and Zn reported as mean  $\pm$  standard error in soil subjected to different land uses. Different letters show statistically significant differences (One-Way ANOVA,  $p \leq 0.05$ ).

Supplementary Table S1. Means of raw values  $\pm$  standard error for the bioaccumulation factors (BF) of heavy metals (Cu, Fe, Pb and Zn) from water (BF<sub>w</sub>) and soil (BF<sub>s</sub>) to toad for sites subjected to different land use (AGR, URB and IND).

	BF <sub>w</sub>				BF <sub>s</sub>			
	Cu	Fe	Pb	Zn	Cu	Fe	Pb	Zn
<b>AGR</b>	0.95 $\pm 0.09$	1.61 $\pm 0.11$	0.63 $\pm 0.10$	1.09 $\pm 0.12$	0.11 $\pm 0.01$	0.08 $\pm 0.01$	0.25 $\pm 0.01$	0.12 $\pm 0.01$
<b>URB</b>	0.93 $\pm 0.01$	1.29 $\pm 0.09$	1.25 $\pm 0.45$	1.29 $\pm 0.01$	0.09 $\pm 0.01$	0.09 $\pm 0.01$	0.22 $\pm 0.03$	0.30 $\pm 0.01$
<b>IND</b>	1.07 $\pm 0.19$	2.12 $\pm 0.54$	0.94 $\pm 0.04$	1.26 $\pm 0.03$	0.06 $\pm 0.01$	0.01 $\pm 0.003$	0.28 $\pm 0.05$	0.10 $\pm 0.01$