

Cd in medium (µM)

Additional file 1:

Dry weight of shoots (a) and roots (b) of 6-week-old plants grown for 3.5 weeks at control conditions and subsequently exposed to paiwise combinations of Zn (0; 1; 5; 10; 50 μ M) and Cd (0; 0.1; 0.25; 1; 4 μ M) concentration for 17 days, for which Zn and Cd contentrations were determined and shown in Figs. 1,2

Dry weight of the apical, middle and basal root parts (c) of 6-week-old plants grown for 3.5 weeks at control conditions and subsequently exposed to combinations of Zn (0; 1 μ M) and Cd (0; 0.25 μ M; 1 μ M) concentration for 17 days, for which Zn and Cd contentrations were determined and shown in Fig. 3.

Dry weight of the shoots and roots (d) of 5 week-old plants grown at control conditions and subsequently exposed to combinations of Zn (1 μ M) and Cd (0; 1 μ M) concentrations for 3 days, for which Zn and Cd contentrations were determined and shown in Fig. 7.