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 pairwise combinations of Zn (0; 1; 5; 10; 50 µM) and Cd (0; 0.1; 0.25; 1; 4 µM) concentration for 17 days, for which Zn and Cd concentrations 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 µM) and Cd (0; 0.25 µM; 1 µM) concentration for 17 days, for which Zn and Cd concentrations 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 µM) and Cd (0; 1 µM) concentrations for 3 days, for which Zn and Cd concentrations were determined and shown in Fig. 7.