Supplementary material of the manuscript
"Cesium 133 accumulation by freshwater macrophytes: partitioning of translocated ions and enzyme activity in plants and microorganisms"

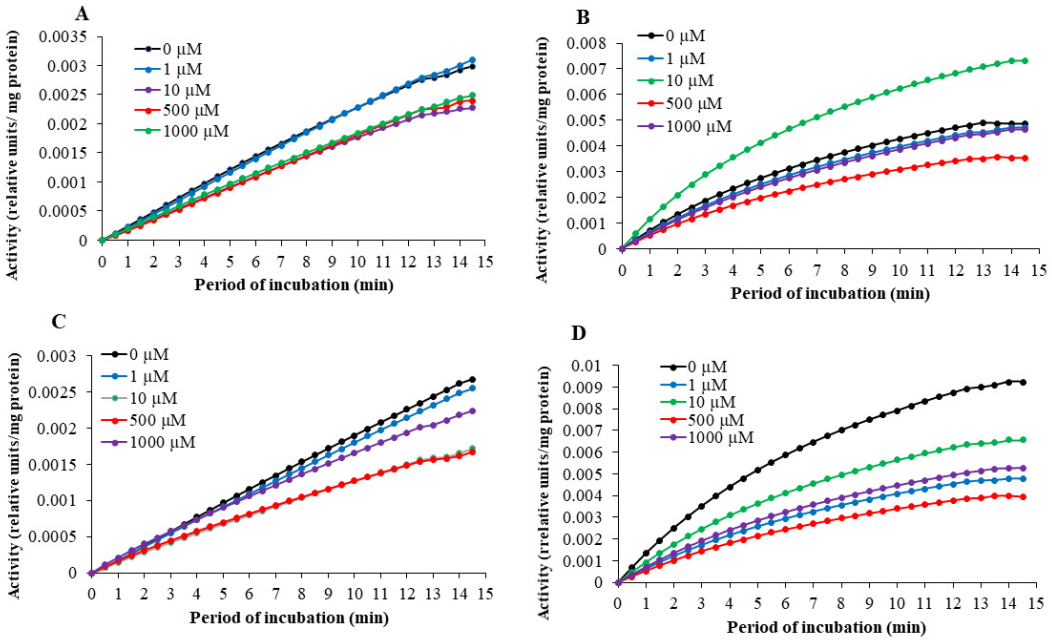

Figure S1. Dopaquinone and 3-methyl-2-benzothiazoninone hydrazine **(**DOPA+MBTH) activity of crude plant (A – *B. amplexicaulis*, B – *E. densa*, C – *C. submersum*, D – *L. laevigantum*) extracts after plant incubation with 0 to 1000 µmol/L (µM)) of CsCl for 10 days.

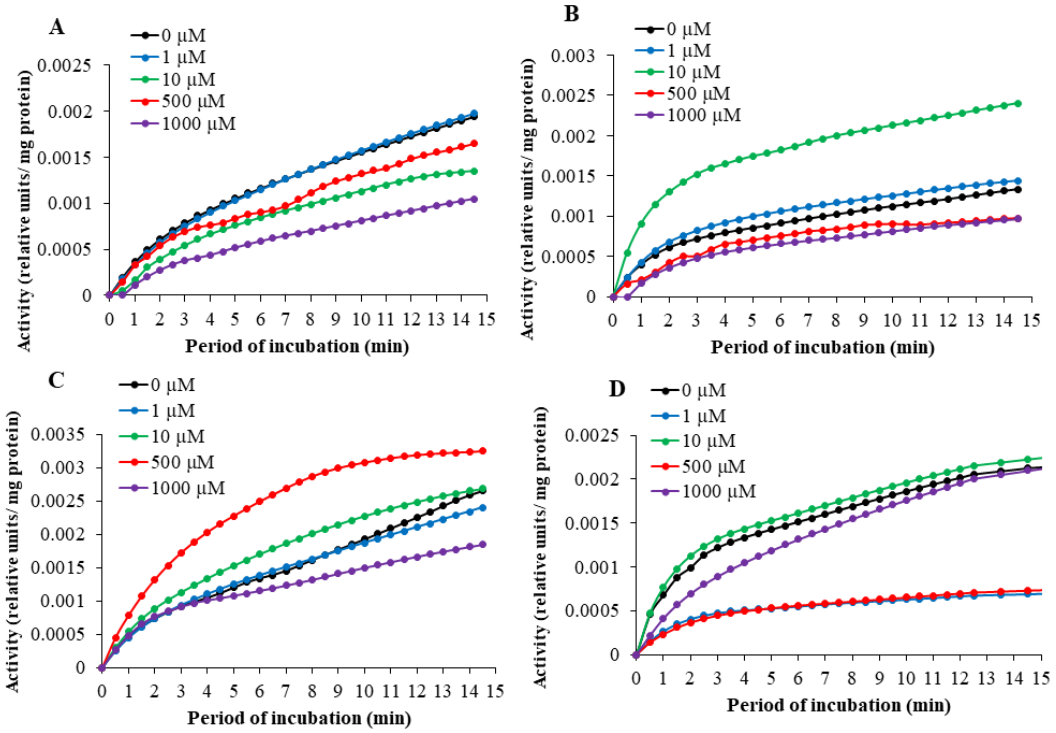

Figure S2. Peroxidase activity of crude plant (A – *B. amplexicaulis*, B – *E. densa*, C – *C. submersum*, D – *L. laevigantum*) extracts after plant incubation with 0 to 1000 µmol/L (µM)) of CsCl for 10 days.

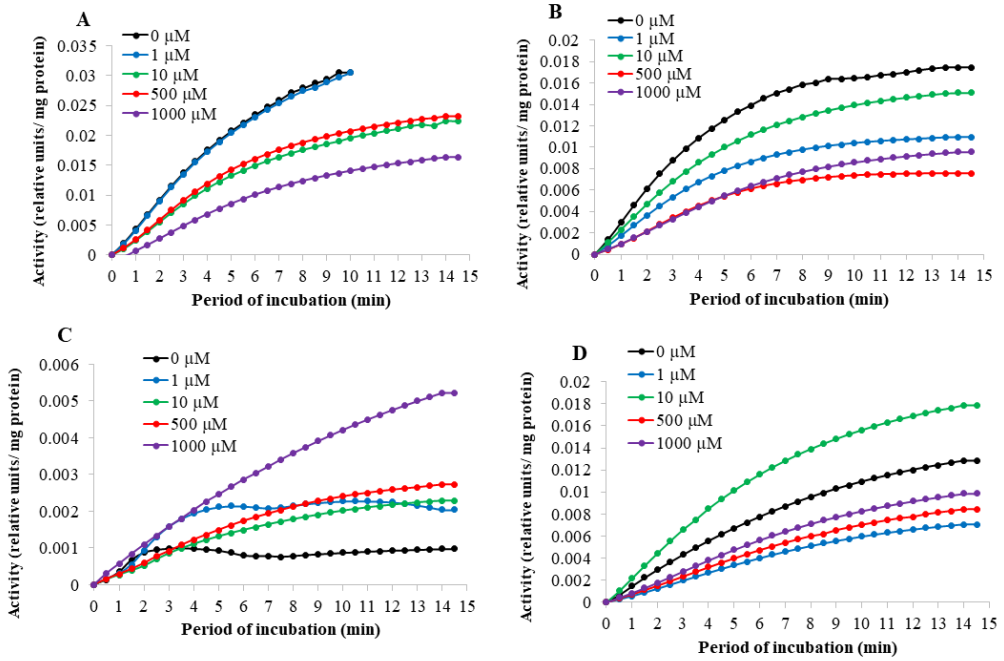

Figure S3. Guaiacol peroxidase activity of crude plant (A – *B. amplexicaulis*, B – *E. densa*, C – *C. submersum*, D – *L. laevigantum*) extracts after plant incubation with 0 to 1000 µmol/L (µM)) of CsCl for 10 days.

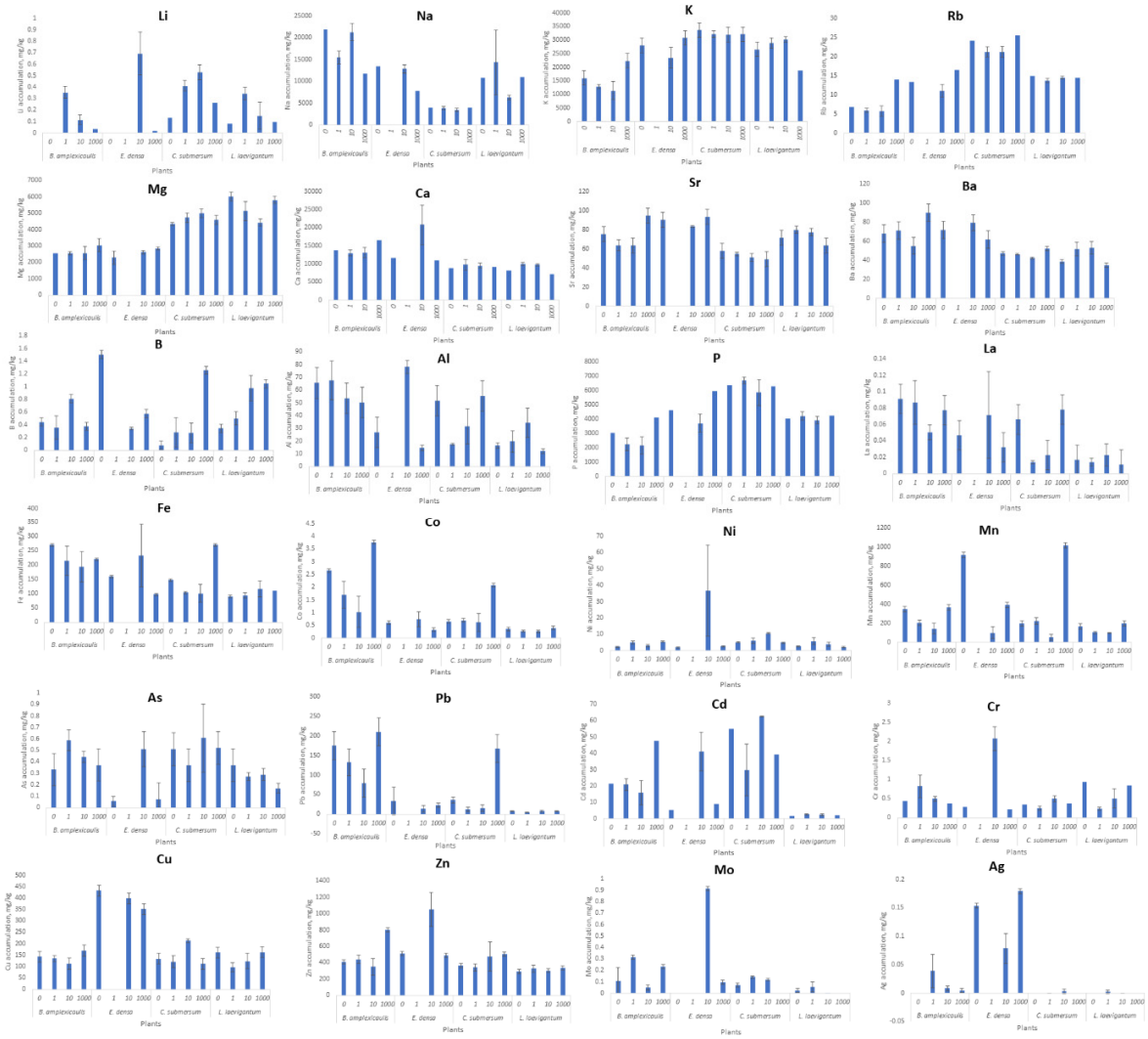

Figure S4. Accumulation of different elements in plant (*B. amplexicaulis*, *E. densa*, *C. submersum*, and *L. laevigantum*) biomass after the 10-day incubation in the presence of 0 μM; 1 μM; 10 μM and 1000 μM of CsCl.