S2 Table. Transfer factors (ratios of concentration in plant organ to soil concentration) of heavy metals in *C. barvinervis.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Samples | Cu | Ni | Zn | Cd | Pb |
| Leaves | 0.05 ± 0.01 | 0.32 ± 0.08 | 1.74 ± 0.14 | 0.33 ± 0.13 | 0.02 ± 0.01 |
| Branches | 0.07 ± 0.01 | 0.33 ± 0.08 | 1.04 ± 0.08 | 0.26 ± 0.10 | 0.18 ± 0.02 |
| Fine roots | 0.41 ± 0.03 | 0.22 ±0.06 | 1.24 ± 0.09 | 2.19 ± 0.42 | 0.89 ± 0.07 |

Transfer factor (ratio of leaf or branch or root concentration to root-zone soil concentration) was

calculated using each sample during the sampling period. The means are shown with ±SE.