

**Figure S1.** The comparative graph of iron content.

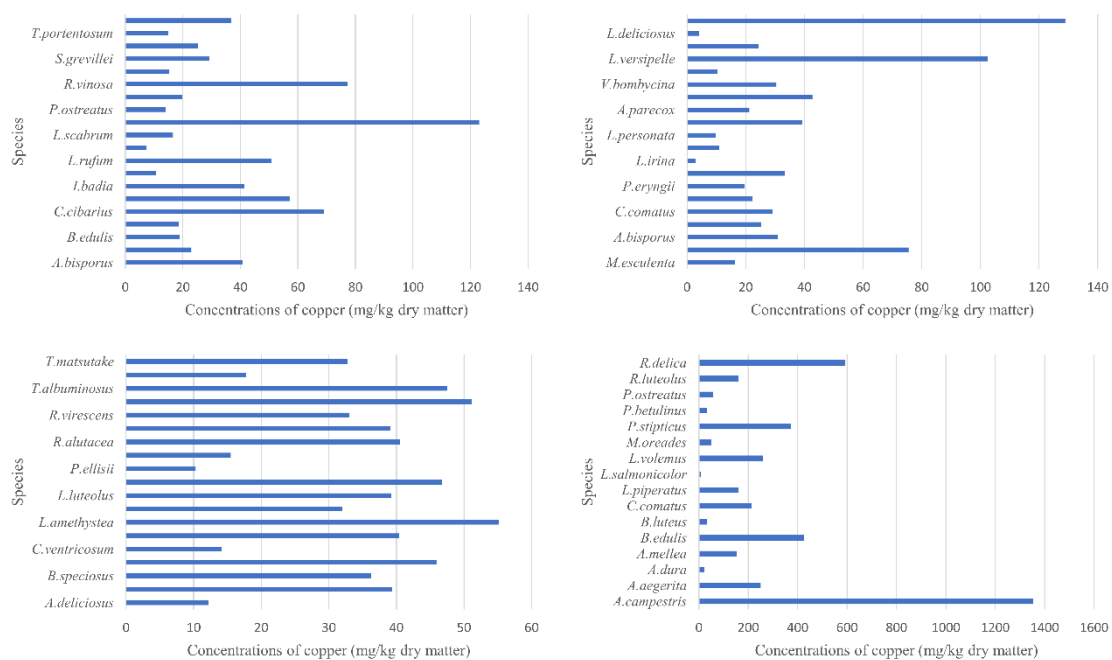


Figure S2. The comparative graph of copper content.

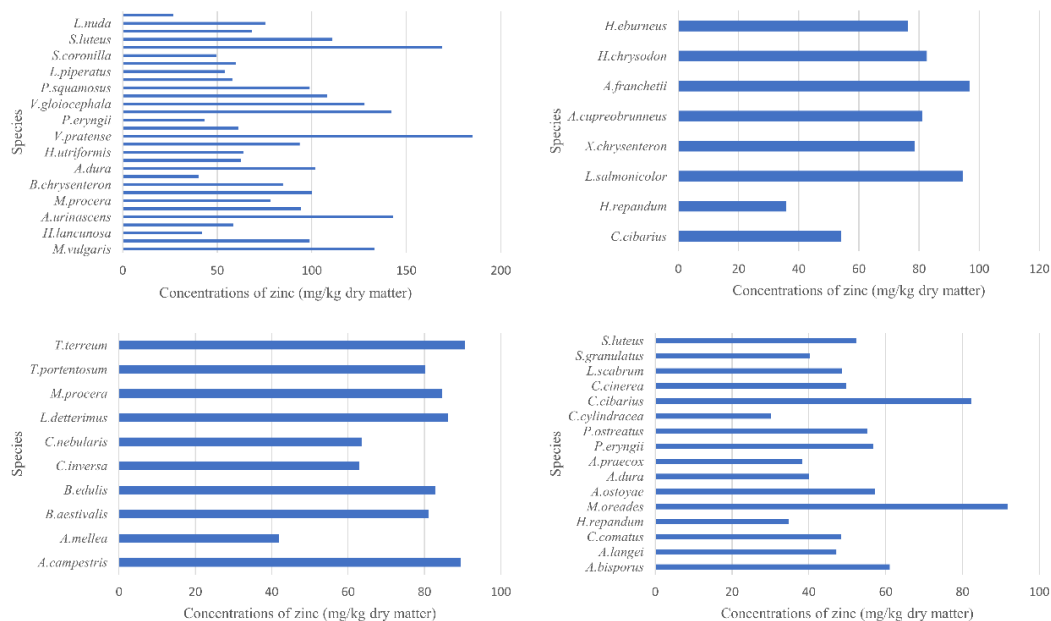
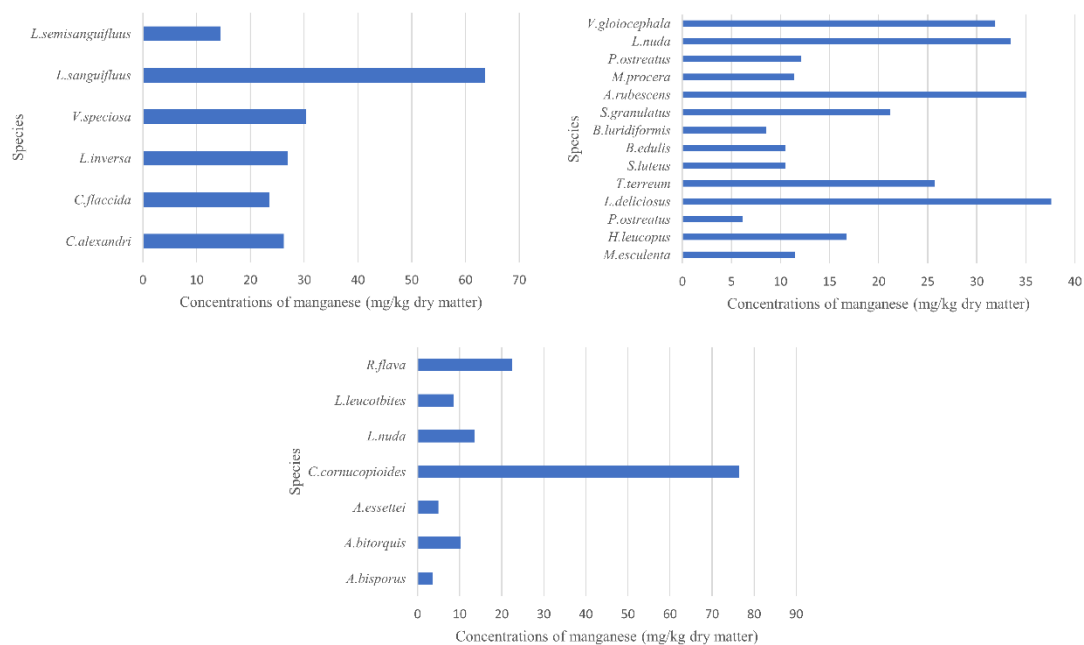
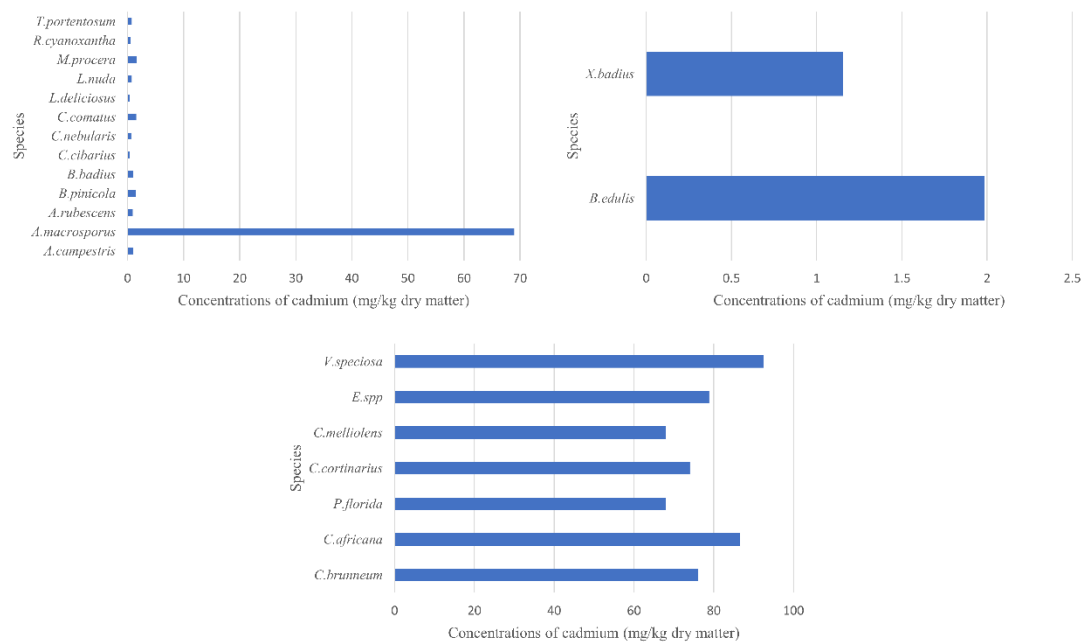


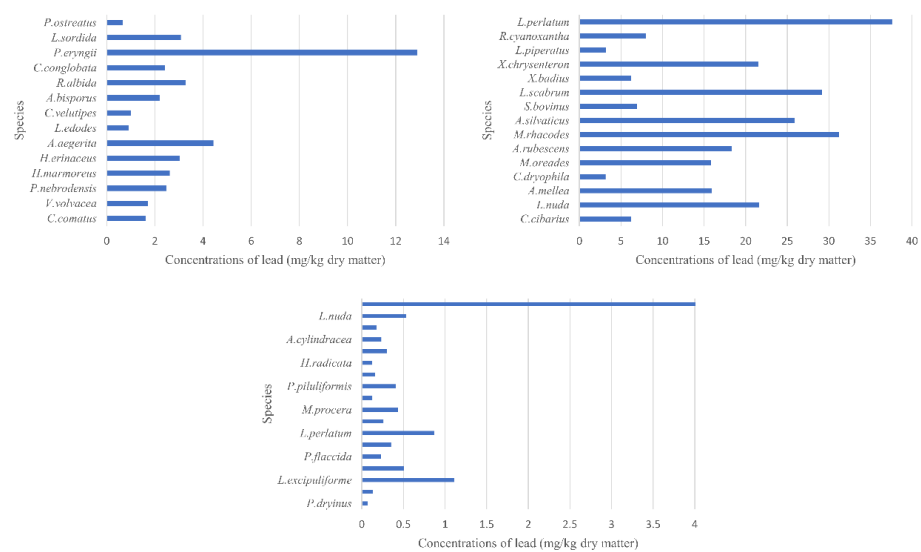
Figure S3. The comparative graph of zinc content.



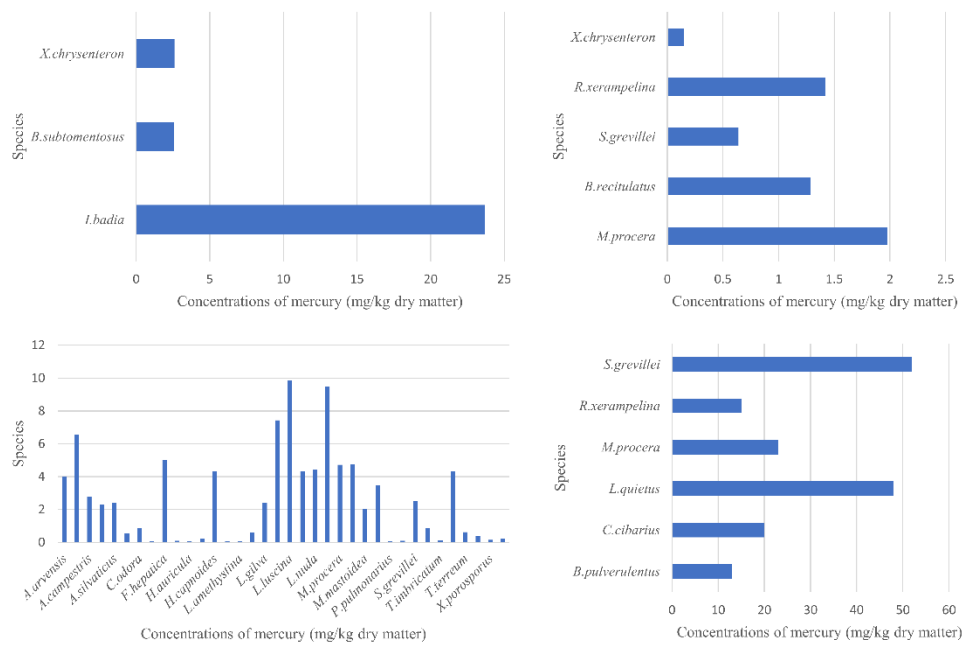
**Figure S4.** The comparative graph of manganese content.



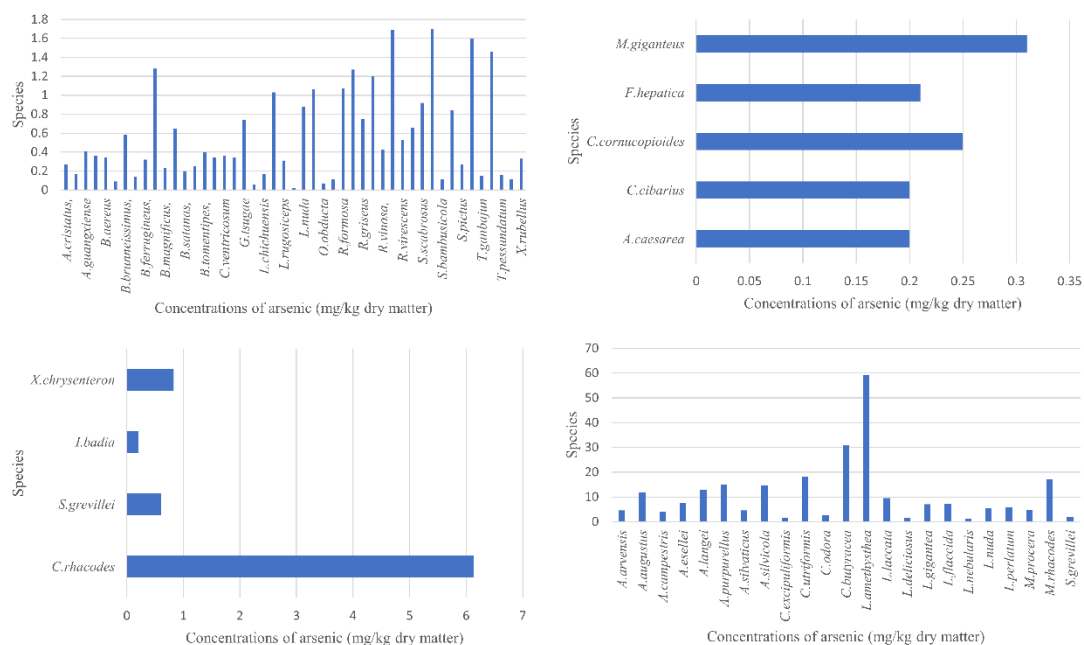
**Figure S5.** The comparative graph of cadmium content.



**Figure S6.** The comparative graph of lead content.



**Figure S7.** The comparative graph of mercury content.



**Figure S8.** The comparative graph of arsenic content.