**Table S2:** Threshold levels according with tissue sampled in previous published researches.

|  |  |  |
| --- | --- | --- |
| **Tissue** | **Threshold levels** | **References** |
| **Blood** | 0.15 mg/kg wm \* (0.69 mg/kg dm) | Espín et al., 2015 |
| **Bone** | 10 mg/kg dm \*\* | Pain, 1996 |
| **Feathers** | 4 mg/kg dm | Burger and Gochfeld, 1994; Lambertucci et al., 2011 |
| **Liver** | 1.5 mg/kg wm (4.65 mg/kg dm) | Guitart et al., 1994 |
| **Kidney** | 3 mg/kg wm (12.9 mg/kg dm) | Guitart et al., 1994 |

\* wm: wet mass \*\*dm: dry mass

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