

Supplementary material

A method to determine silver partitioning and lability in soils

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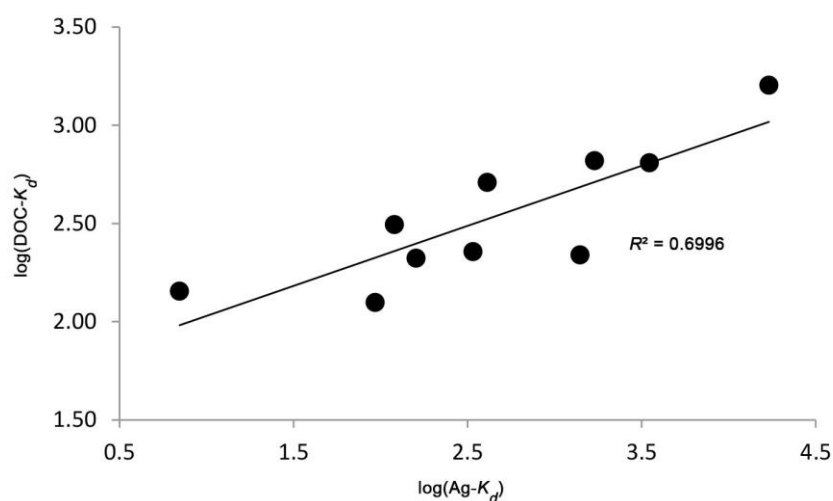


Fig. S1. Relationship between $\log K_d$ for Ag and $\log K_d$ for DOC.

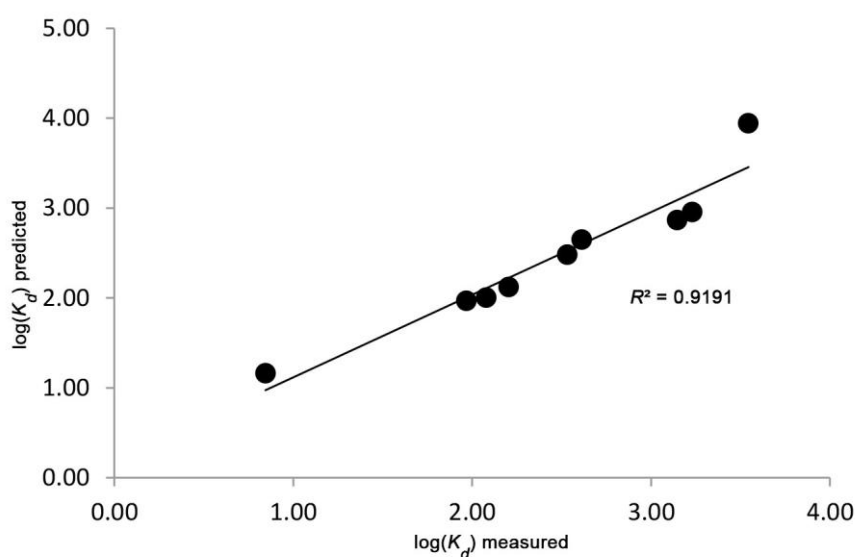


Fig. S2. Multiple linear regression of the measured $\log(K_d)$ -values for Ag in H_2O for soils spiked at 5 mg kg^{-1} v. predicted $\log(K_d)$ -values). The fitted line is $\log(K_d)_{\text{predicted}} = 2.8(\log K_d(\text{OC})) + 5.7(\log \text{pH}) - 8.8$.