Supplementary Information

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Hotspots of geogenic arsenic and manganese contamination in groundwater of the floodplains in lowland Amazonia (South America)

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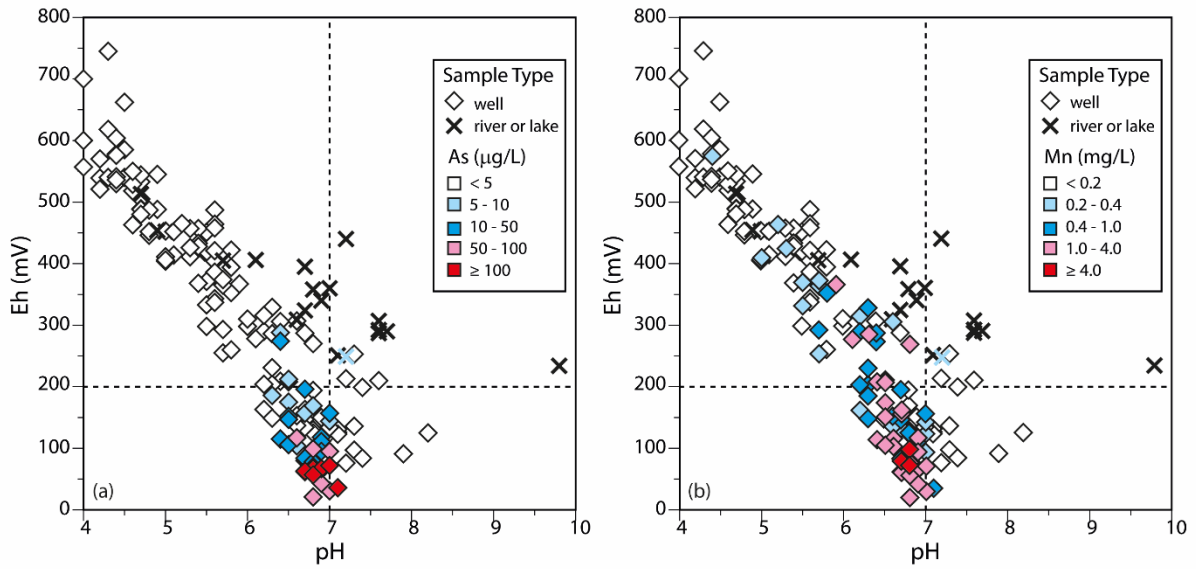
Contents:

Fig. S.I.1: Eh-pH diagram with indication of the arsenic (a), respectively manganese (b) concentration of the groundwaters and surface waters of all three studied regions.

Study region	Rivers	Timing of sampling and corresponding river level
(A) "Ucamara depression" Western Amazonas (Peru)	**Ucayali**, Tapiche **Marañon** & Pastaza River	Early September 2017 End of low water river stage
(B) "central Madeira river" Southern Amazonas (Brazil)	**Madeira** River	May 2016 End of the rising stage
(C) "Solimões River" Central Amazonas (Brazil)	**Amazon** River (Solimões), Negro River, Purus River	May 2016 End of the rising stage
		Oct-Nov 2017 Start of the rising stage

Table S.I.1: Overview of the location and timing of the sampling campaigns for this study.

Table S.I.2: Table with all results (separate Excel-file)