

## Supplementary File to

# Enrichment of metals from acid sulphate soils in sediments of the Kvarken Archipelago, eastern Gulf of Bothnia

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This document contains growing symbol maps, used for the visualization of spatial patterns of Cd, Co, Cu, La and Zn contents in core sections deposited before the year 1960 (lower panel) and in 1986 and after (upper panel). Red dots indicate median contents, whereas the contained dark red dots indicate mean median contents in the pre-1960 sections of four cores from the Gloppet area (MGGN-2018-29, MGGN-2018-30, MGGN-2018-31, MGGN-2018-32) in order to highlight the magnitude of enrichment. Note that core MGGN-2016-8 does not contain sediments deposited before 1960. Nautical chart: S-57 Finnish Transport Agency 2017.

This document also contains images of the lengthwise split surfaces of the studied sediment cores, supplemented with total (organic) C contents and <sup>137</sup>Cs activity contents.























