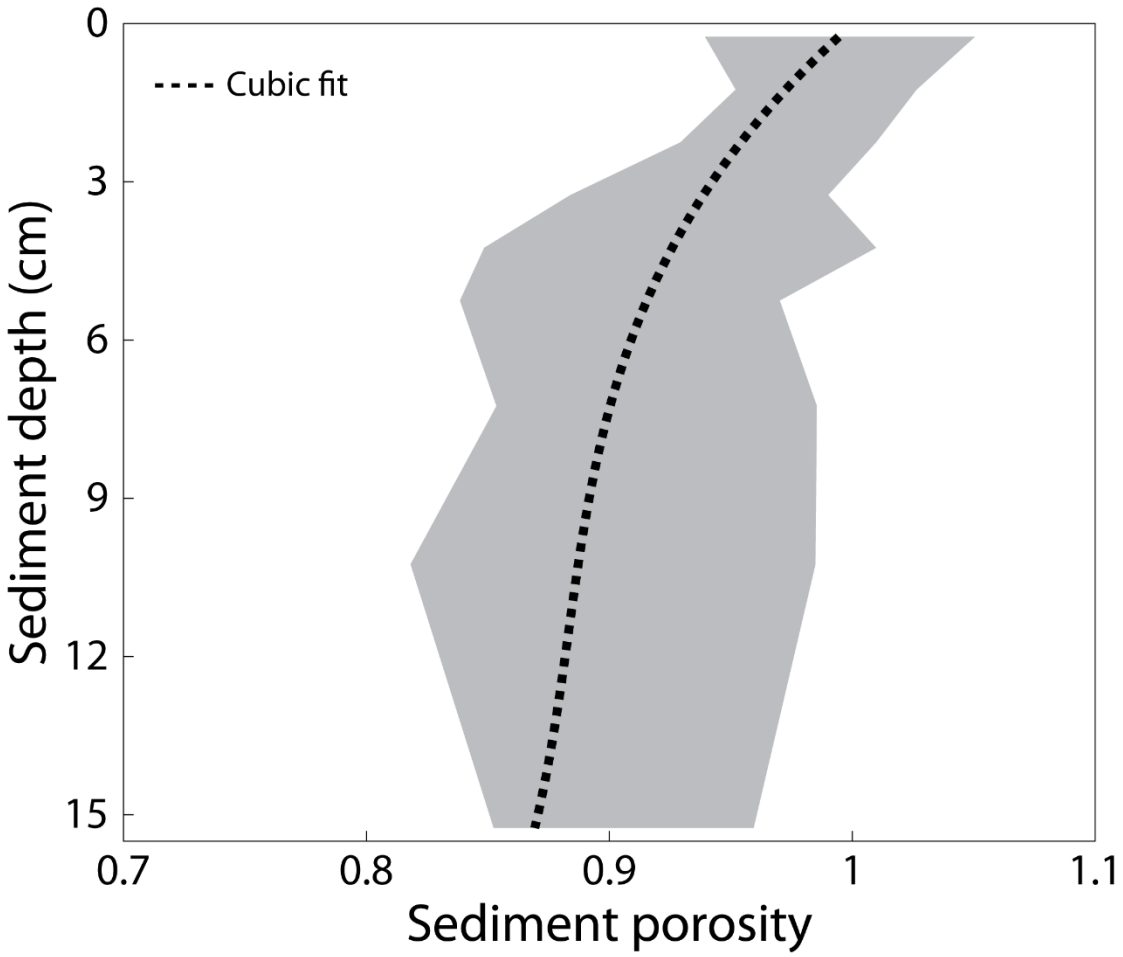
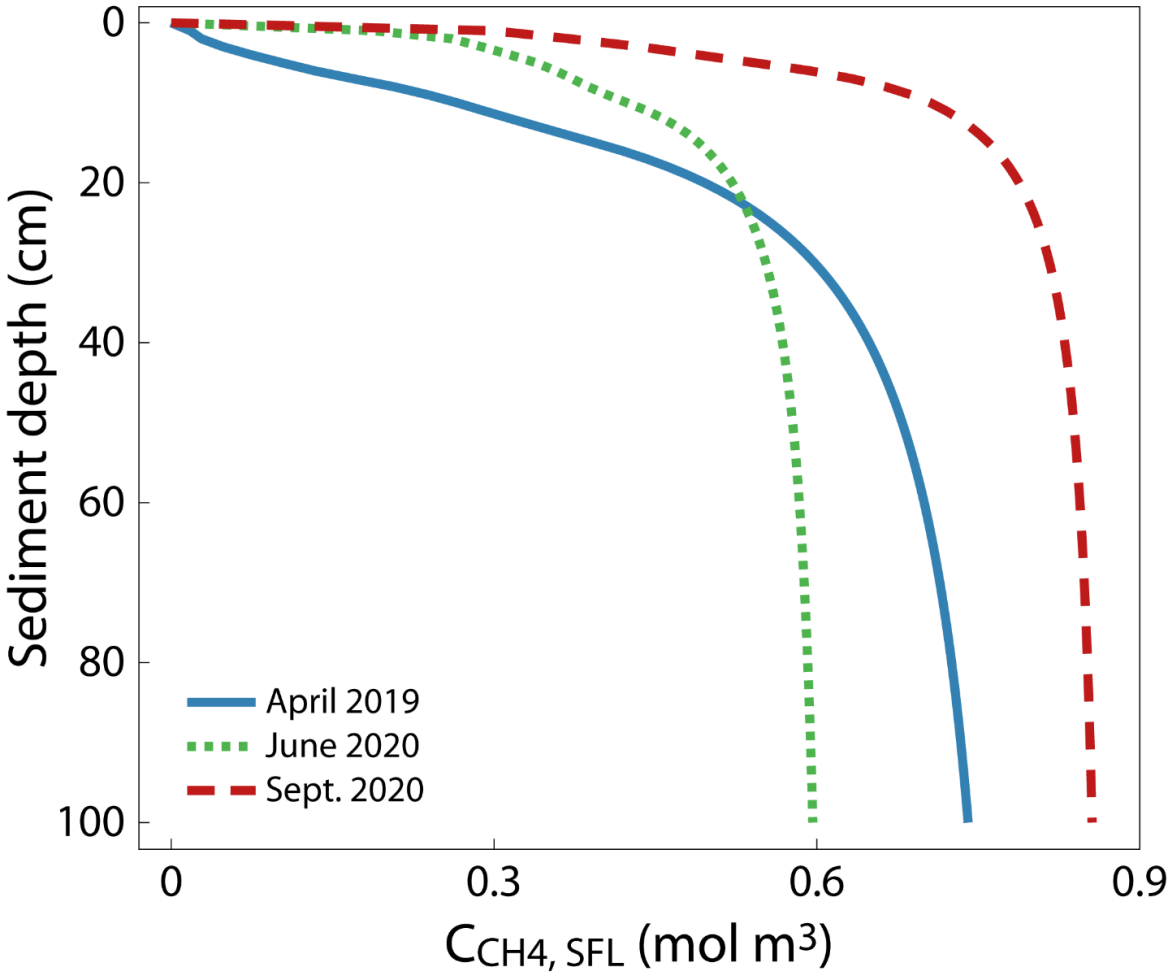
Supplementary Figures

Supplementary Figure S1



Supplementary Figure S1. Cubic fit of sediment porosity versus sediment depth (dotted line) of all porosity data from sediment profiles across all sampling campaigns. Shaded areas display the 25th and 75th percentile.

Supplementary Figure S2



Supplementary Figure S2. The average CH_4 concentration in the flushed sediment layer for a sediment depth down to 100 cm.