



Supplemental Figure 1. Comparison of %water for LOI samples from cores TP14 in black, TP79 in green (Stefanescu et al., 2023), and TP48 in blue (Mandl et al., 2016). A basal radiocarbon date from Core TP48 at 253.5 cm coincided with an initial increase in %water prior to the more permanent larger increase at the start of the Holocene that is apparent in all three cores. Dashed grey lines represent stratigraphic tie lines used to assign the TP48 basal age to cores TP79 and TP14.