

Supplementary Figure 1

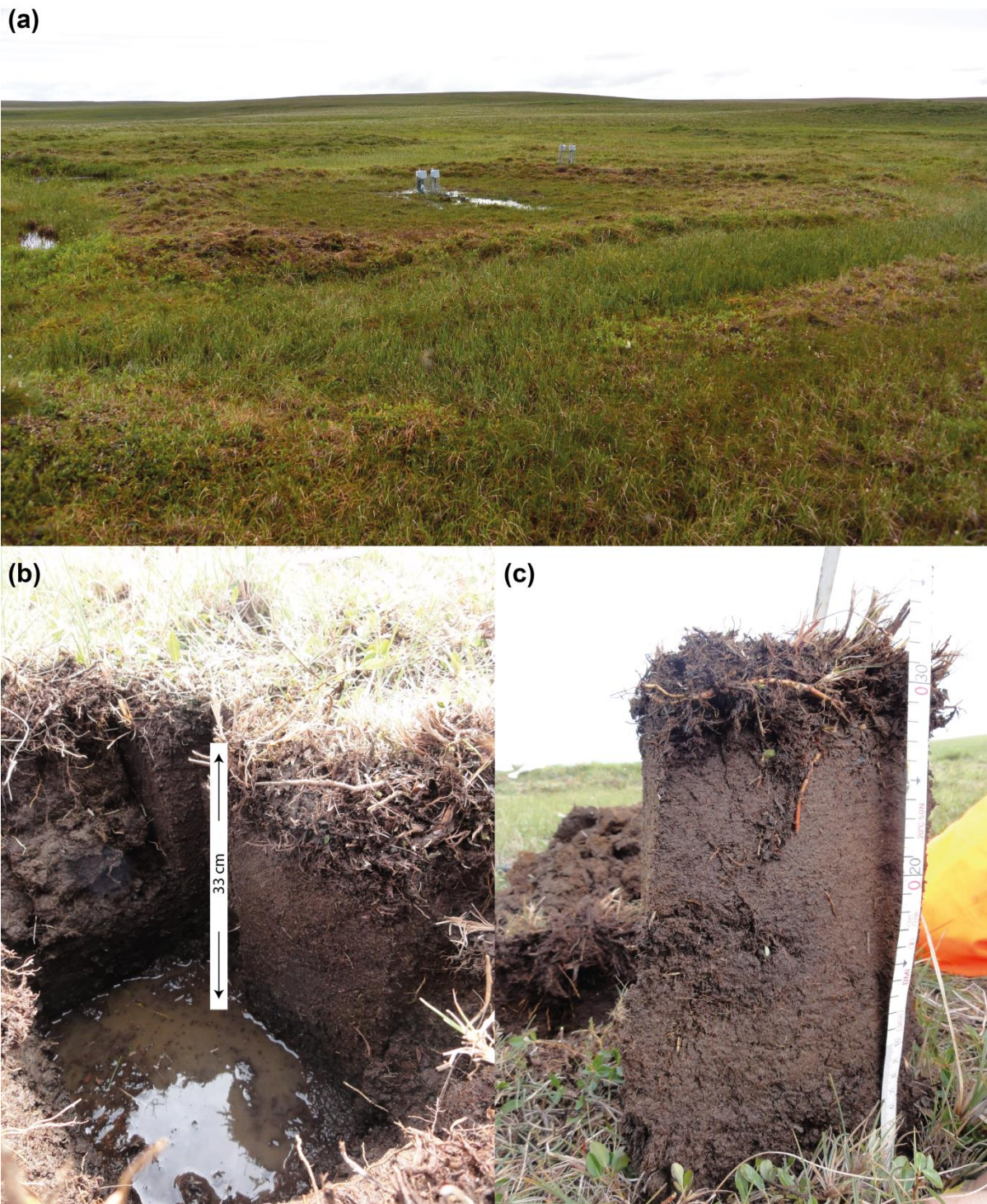


Figure S1. Setting and active layer profile of the studied polygon. (a) The polygon on 24 July 2013, after monitoring instruments had been installed. Note the tussocky tops of ridges and low-lying or partly submerged center and troughs. The photograph faces northwest, roughly in the direction of Figure 3c. (b) A pit was dug on 3 August 2012, to remove the active layer, which consists of massive peat. (c) A 32 cm long block (monolith) of peat was removed from the pit in the active layer for palaeoenvironmental analyses.