

Supplementary material for the article: Räsänen et al. Peatland leaf-area index and biomass estimation with ultra-high resolution remote sensing

Table S1. Details of the hyperspectral bands.

Band	Band mean value in nm	Band width in nm (full width at half- maximum)
Band 1	504.2	8.2
Band 2	518.3	7.9
Band 3	532.4	7.7
Band 4	546.0	7.5
Band 5	560.2	7.3
Band 6	573.9	7.2
Band 7	588.3	7.1
Band 8	602.1	7.0
Band 9	616.0	9.1
Band 10	630.0	8.9
Band 11	645.0	8.9
Band 12	657.7	8.9
Band 13	672.3	8.8
Band 14	686.1	8.7
Band 15	699.9	8.6
Band 16	713.8	8.5
Band 17	727.7	8.4
Band 18	741.7	8.2
Band 19	755.8	8.1
Band 20	769.9	8.0
Band 21	784.1	8.0
Band 22	798.3	7.9
Band 23	811.7	8.0
Band 24	826.4	12.1
Band 25	839.7	12.2
Band 26	854.4	12.5
Band 27	867.8	12.8
Band 28	882.6	13.3

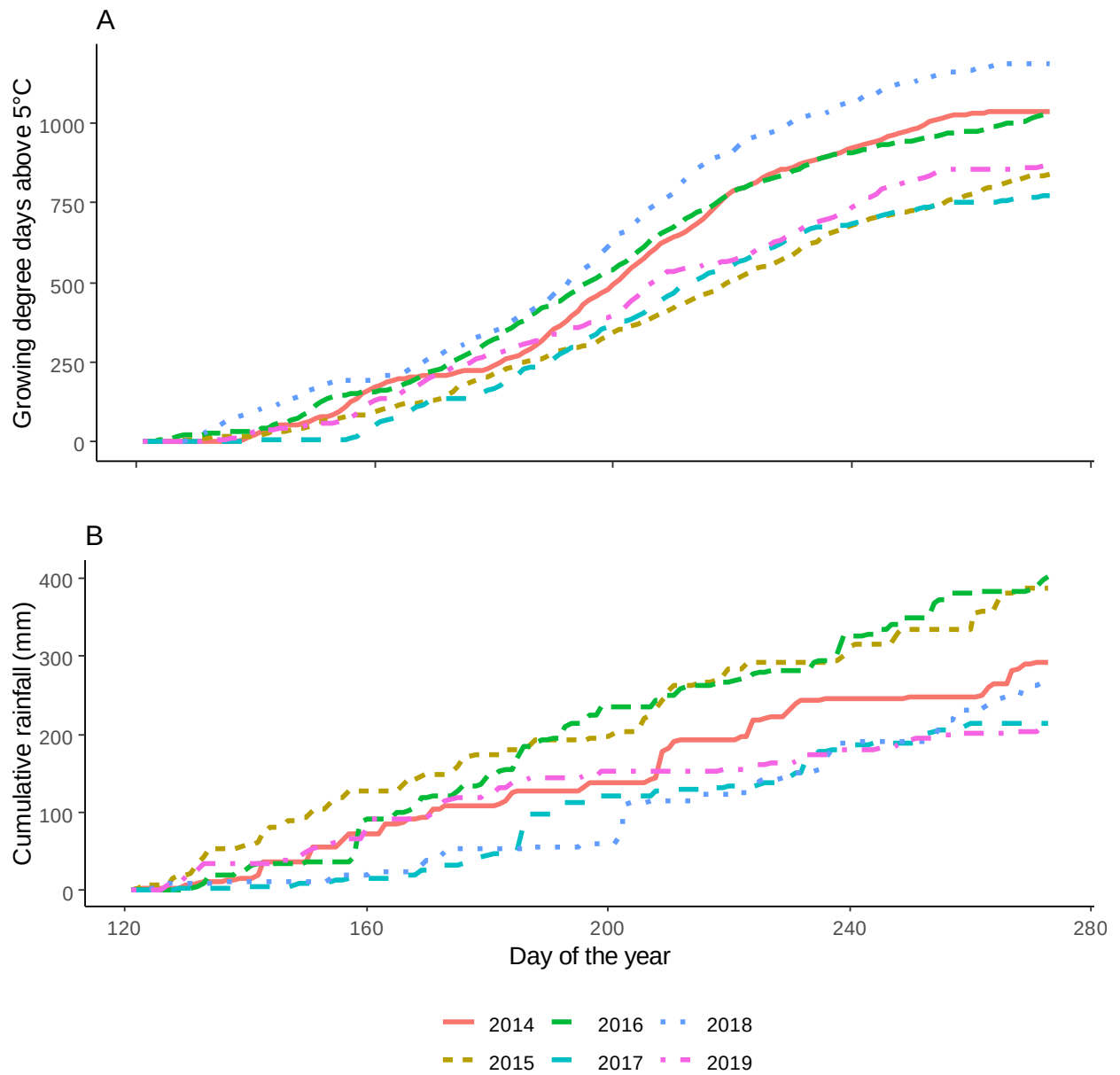


Figure S1. A) Growing degree days above 5 °C and B) cumulative rainfall for the study area between May 1 and September 30 for years 2014–2019. The mean values for years 1980–2010 are as follows: Growing degree days, 823; Cumulative rainfall, 260 mm.