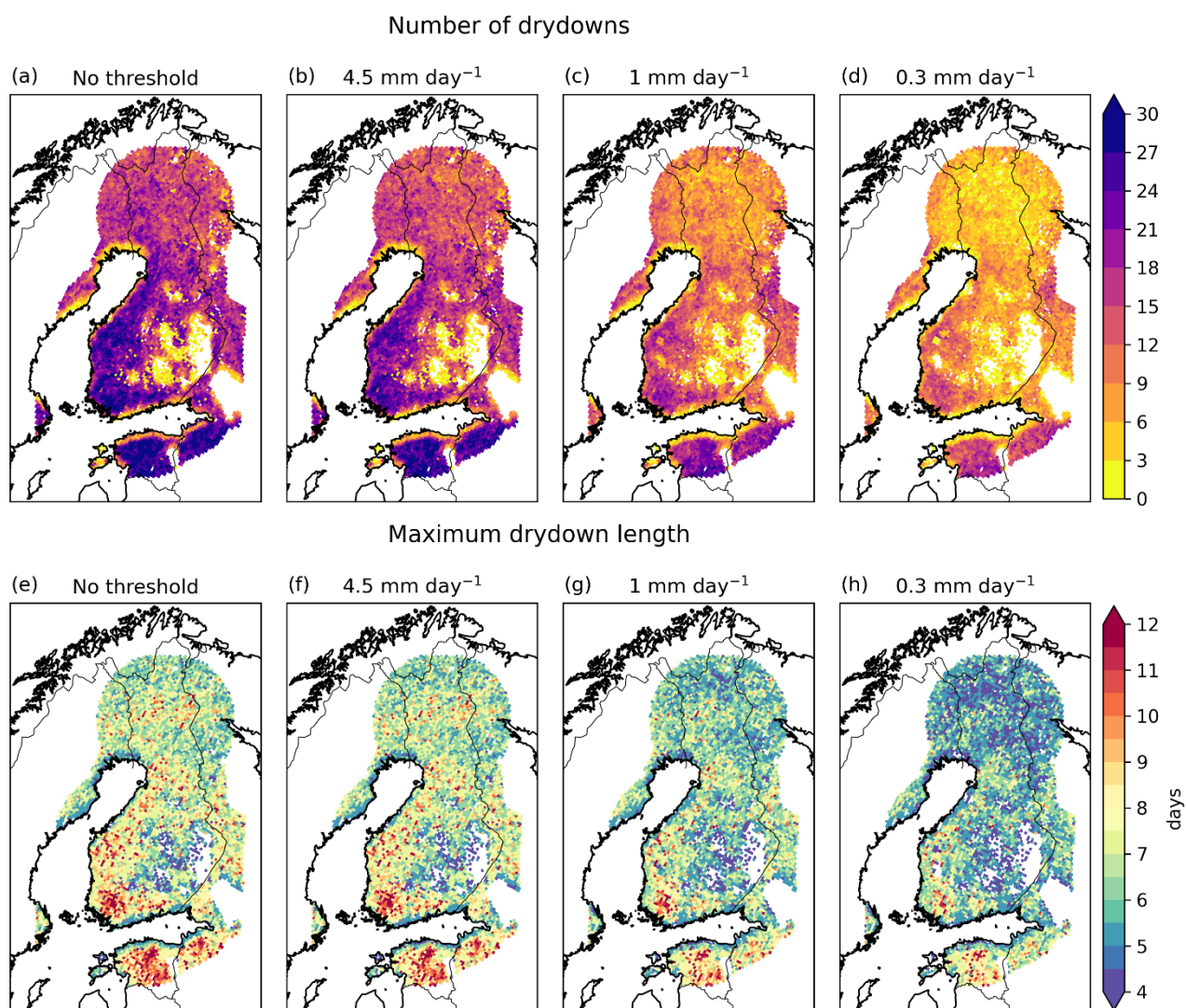


**Figure S1. Timeseries of SM and radar-based P measurements in Saariselkä, Kenttäröva, and Värriö.**



**Figure S2.** The number of drydowns and the maximum drydown length using different P thresholds when identifying drydowns.