

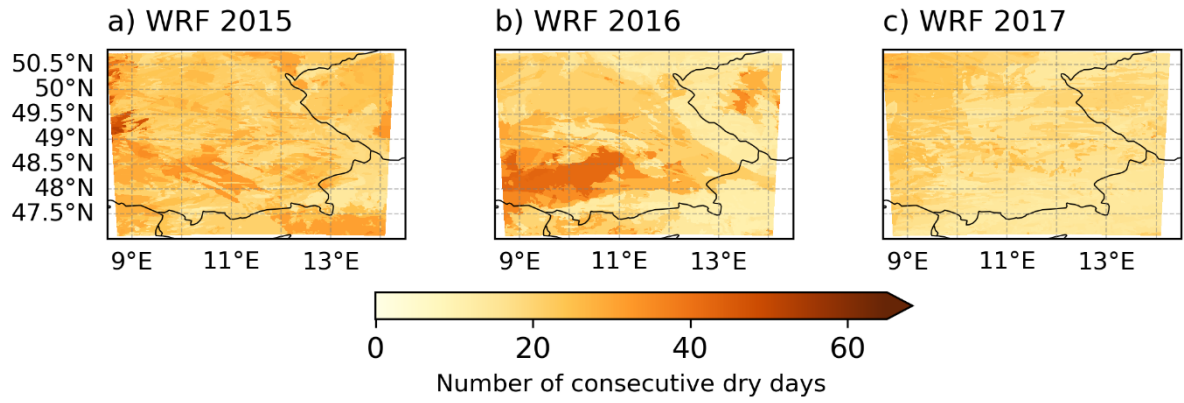


Figure S1: Number of consecutive dry days in 2015 (a), 2016 (b), and 2017 (c) based on the convection-permitting 1.5 km resolution WRF simulation by Collier & Mölg (2020).

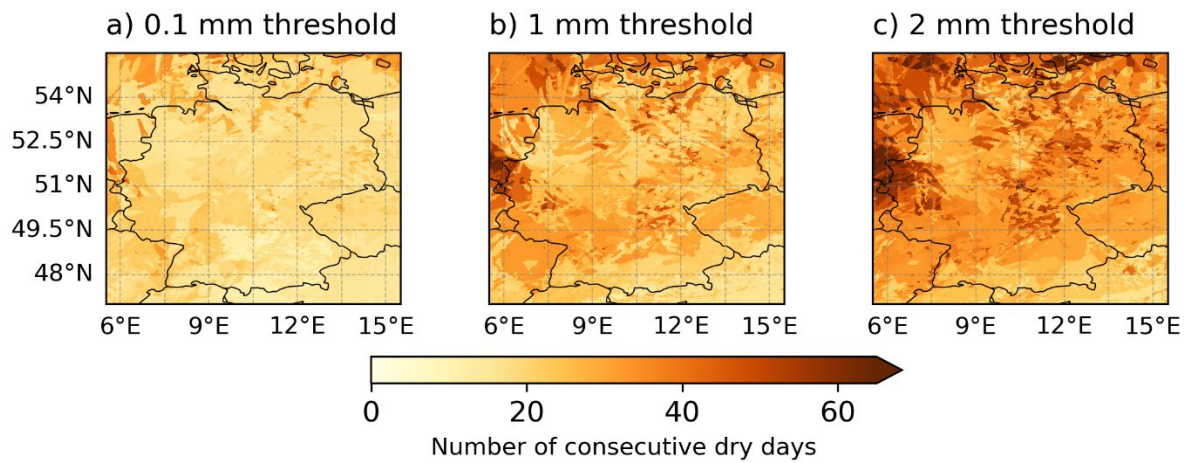


Figure S2: Number of consecutive dry days in 2018 for convection-permitting simulations of COSMO-CLM using a dryness threshold of 0.1 mm (a), 1 mm (b), and 2 mm (c).