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Supplement of

Community-specific hydraulic conductance potential of soil water decomposed for two Alpine grasslands by small-scale lysimetry

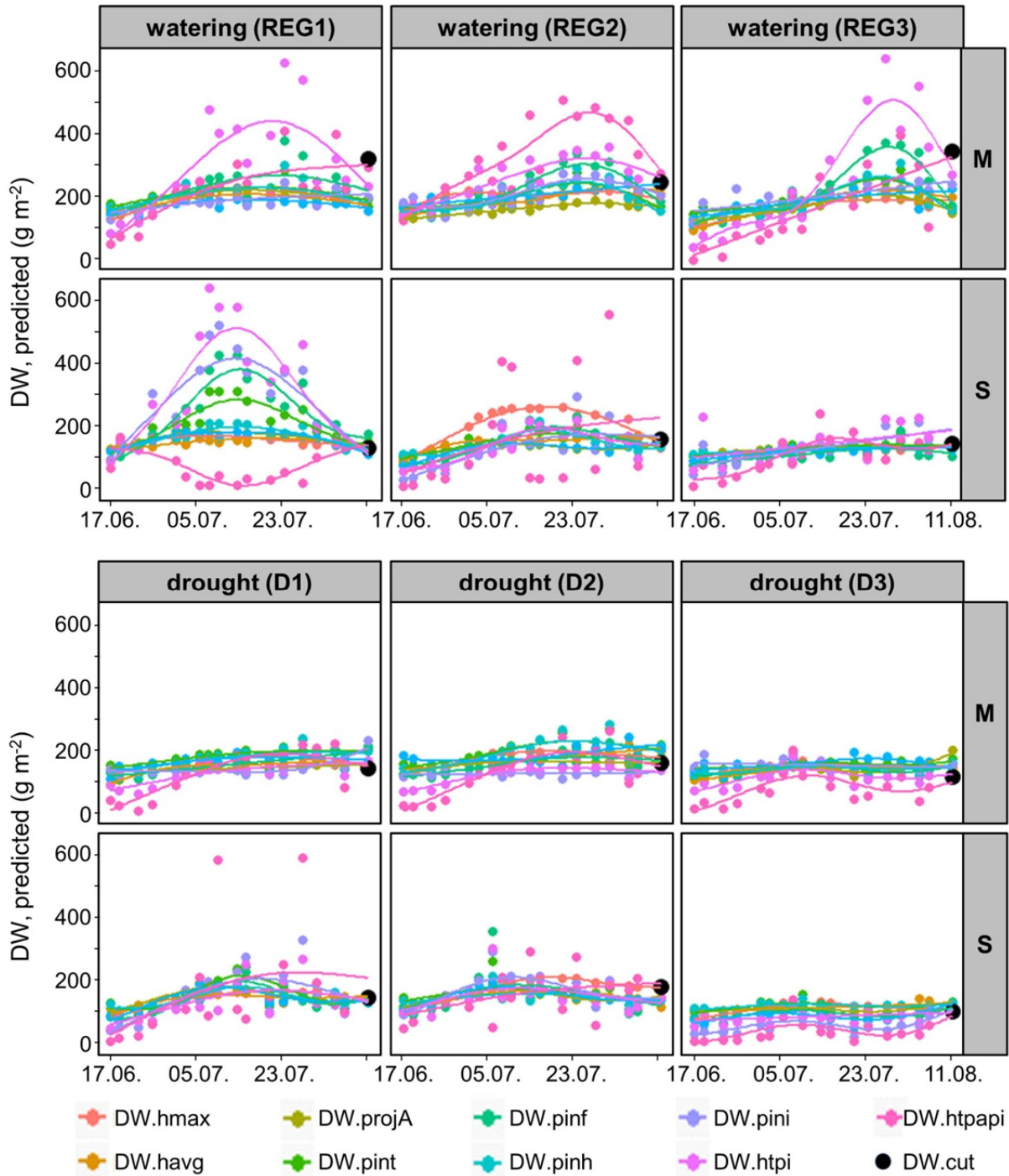
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1 Community specific hydraulic conductance potential of soil water
 2 decomposed for two Alpine grasslands by small-scale lysimetry

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5 Supplement S1: Biomass development in the 12 lysimeters (each panel represents one 6 lysimeter, 3 x REG-treatment for the M- and S-type, 3 x D-treatment for the M- and 7 S-type) based on different non-destructive biomass estimation methods.

8 The following parameters were used for the biomass estimation: maximum canopy
9 height (DW.hmax), average canopy height (DW.havg), projected area (DW.projA),
10 pin point data referenced to all functional groups (DW.pint) and to single functional
11 groups (DW.pinf). Additionally, the following parameter combinations were employed
12 to improve the estimation: pin point and maximum canopy height (DW.pinh), canopy
13 height and projected area (DW.pini), canopy height and projected area (DW.htpi), pin
14 point, canopy height and projected area (DW.htpapi). Destructively measured
15 biomass at cutting dates is also shown (DW.cut).