Supplementary information

S1 Hydrological regimes of the different catchments
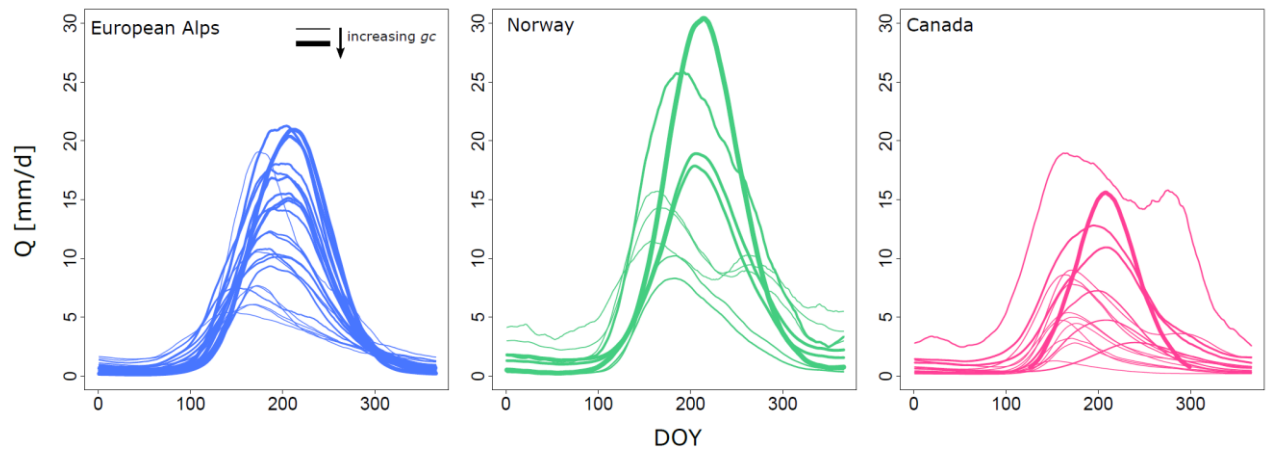
Figure S1 Long term DOY averages of streamflow, smoothed with a 30-day moving window.

Figure S2 Example of the event selection
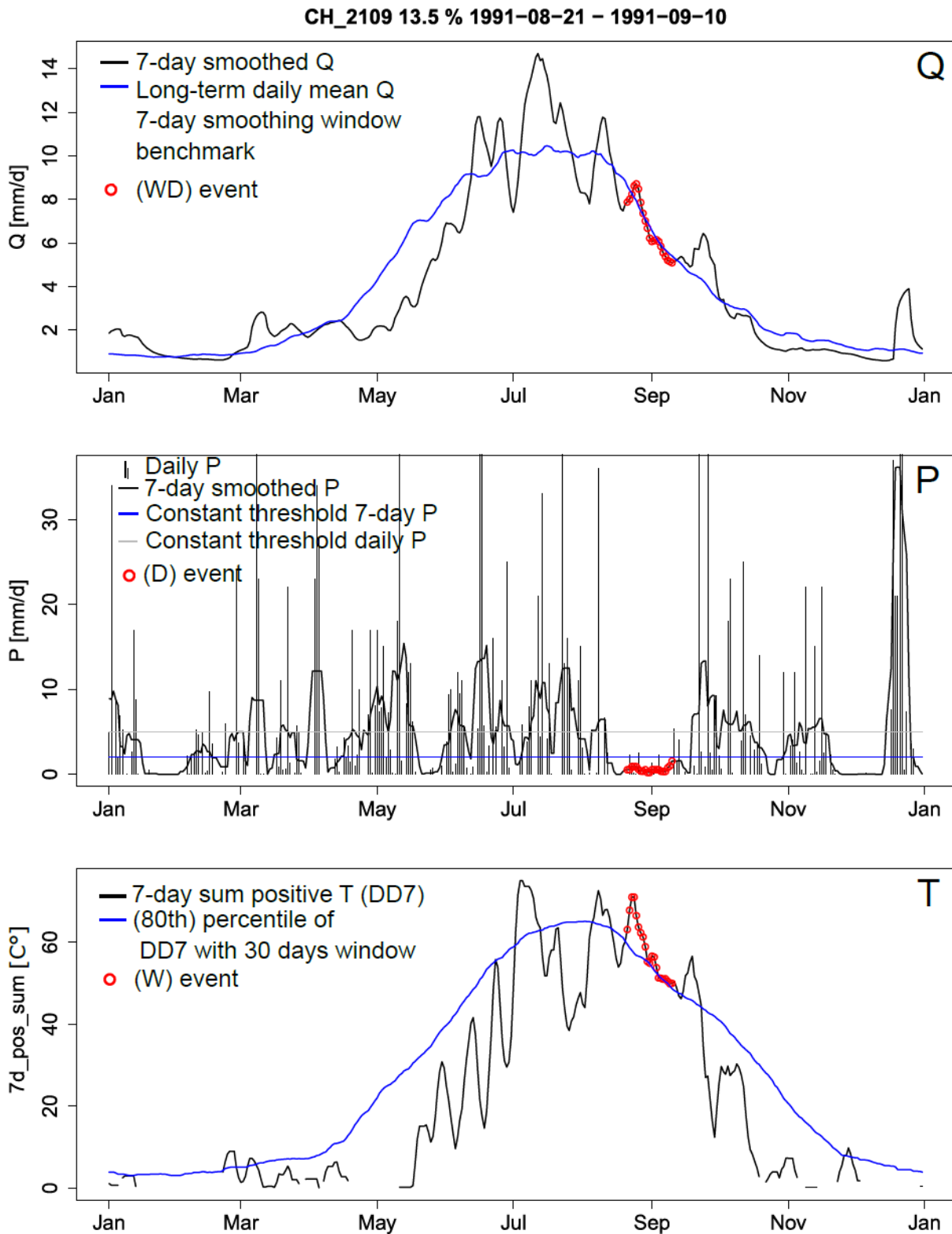
Figure S2 Example of the WD event selection for a Swiss catchment for the year 1991.