Supplementary Material

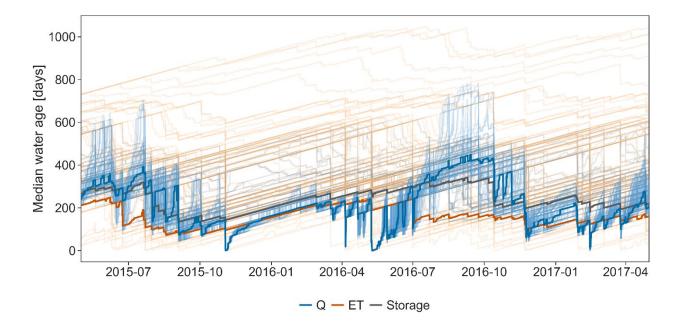
Precipitation fate and transport in a Mediterranean catchment through models calibrated on plant and stream water isotope data

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Suppl. Fig. 1 Median water age in stream runoff (Q, blue), the catchment's storage (S, grey), and the evapotranspiration flux (ET, orange). Age estimates shown for the best simulation (dark color) and the top 100 simulations (light color) for the conventional calibration approach, KGE_Q . Compared to the results of the multi-objective calibration (Figure 5), the median ages of Q, S and ET are more uncertain and tend to overlap.