



Figure 7: Variation in time-weighted young water fraction at the Can Vila catchment with increasing quantiles of the flow duration curve. The curve represents Eq. (8), using parameters obtained by fitting Eq. (9) to all the stream water $\delta^{18}\text{O}$ isotope values. Maximum sampled discharge was 226 mm d^{-1} . Vertical bars represent standard errors. (1) denotes dimensionless variables. Reproduced from Gallart et al. (2019).