

Supplement



Figure S1 Mean monthly date of flood occurrence for all catchments and PLRs

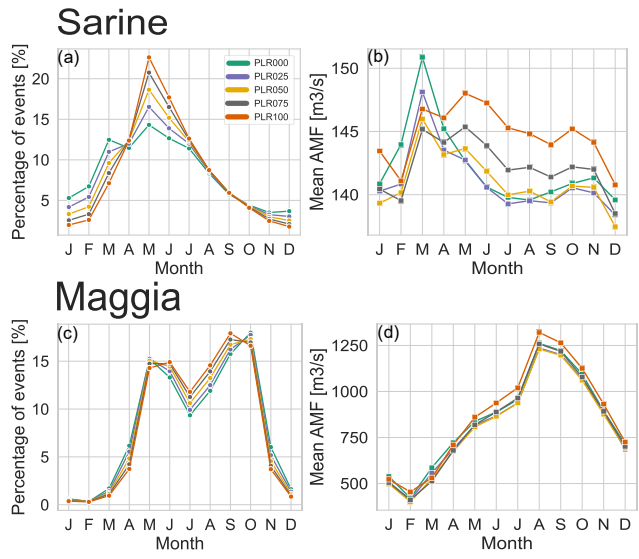


Figure S2 Percentage of AMFs per month simulated with varying PLR\_HBV only for the (a) Sarine and (b) Maggia catchments, and their corresponding mean magnitudes in panels b and d respectively.