

Supplementary Material

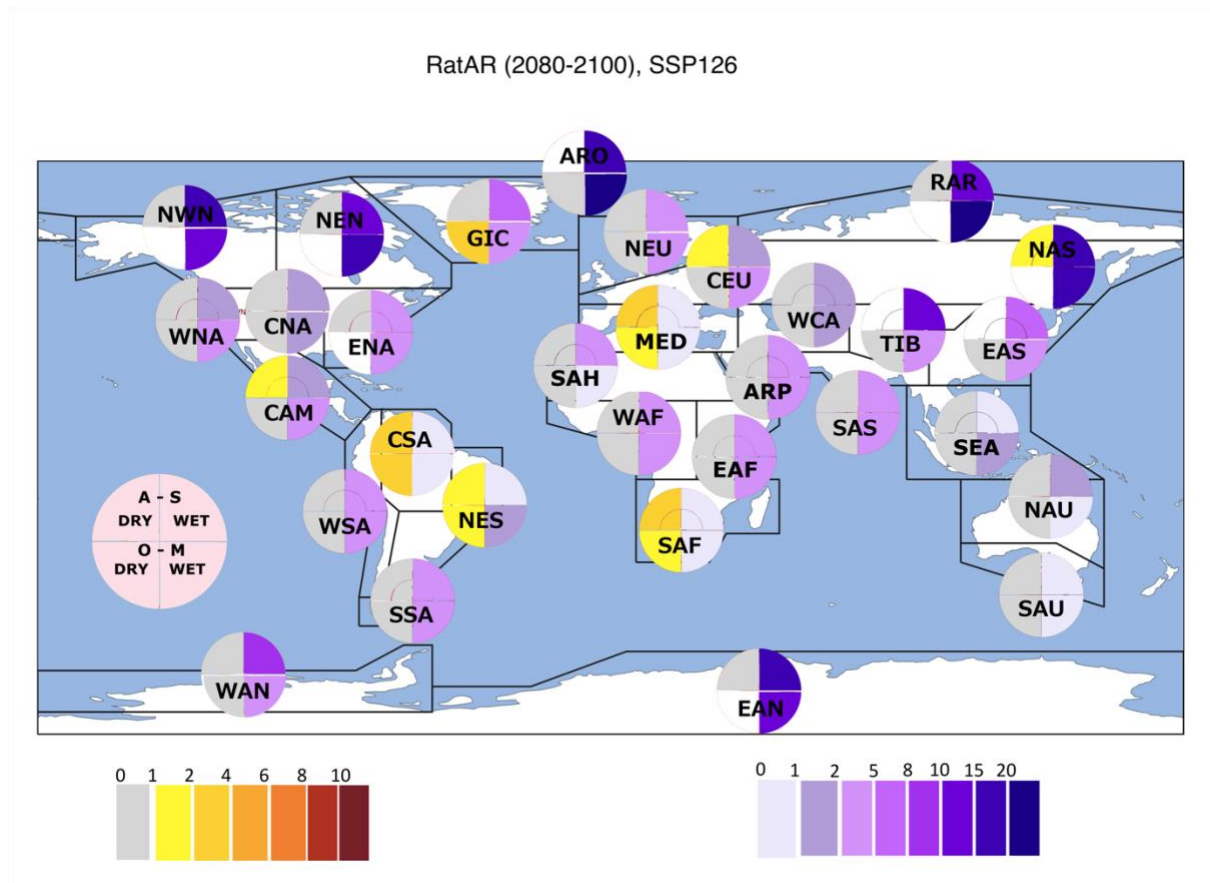


Figure S1. Ensemble mean RatAR value calculated for the period 2080-2099 in the SSP1-2.6 scenario for all regional cases considered.

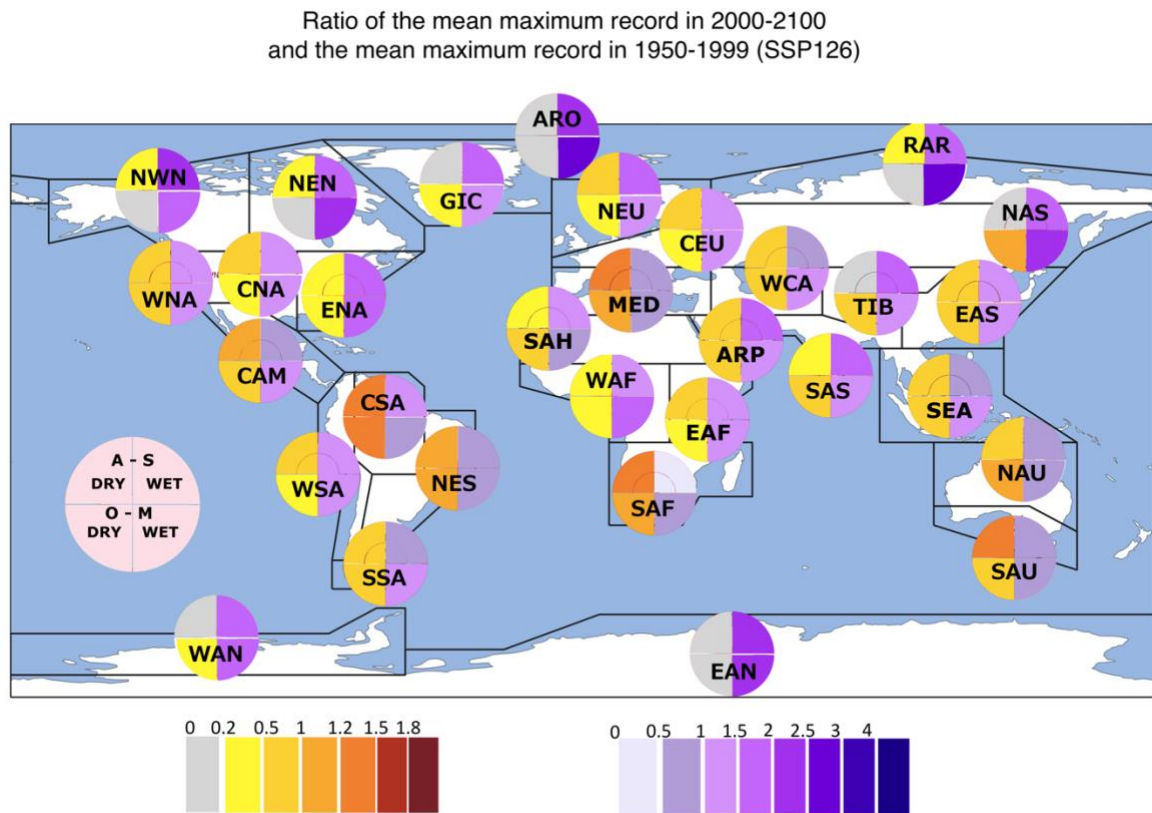


Figure S2. Ensemble mean ratio of the magnitude of the highest seasonal precipitation record in the 21st century (2000-2099) and the corresponding one in the 20th century (1950-2000) for the SSP1-2.6 scenario and all regional cases considered. Units are %.

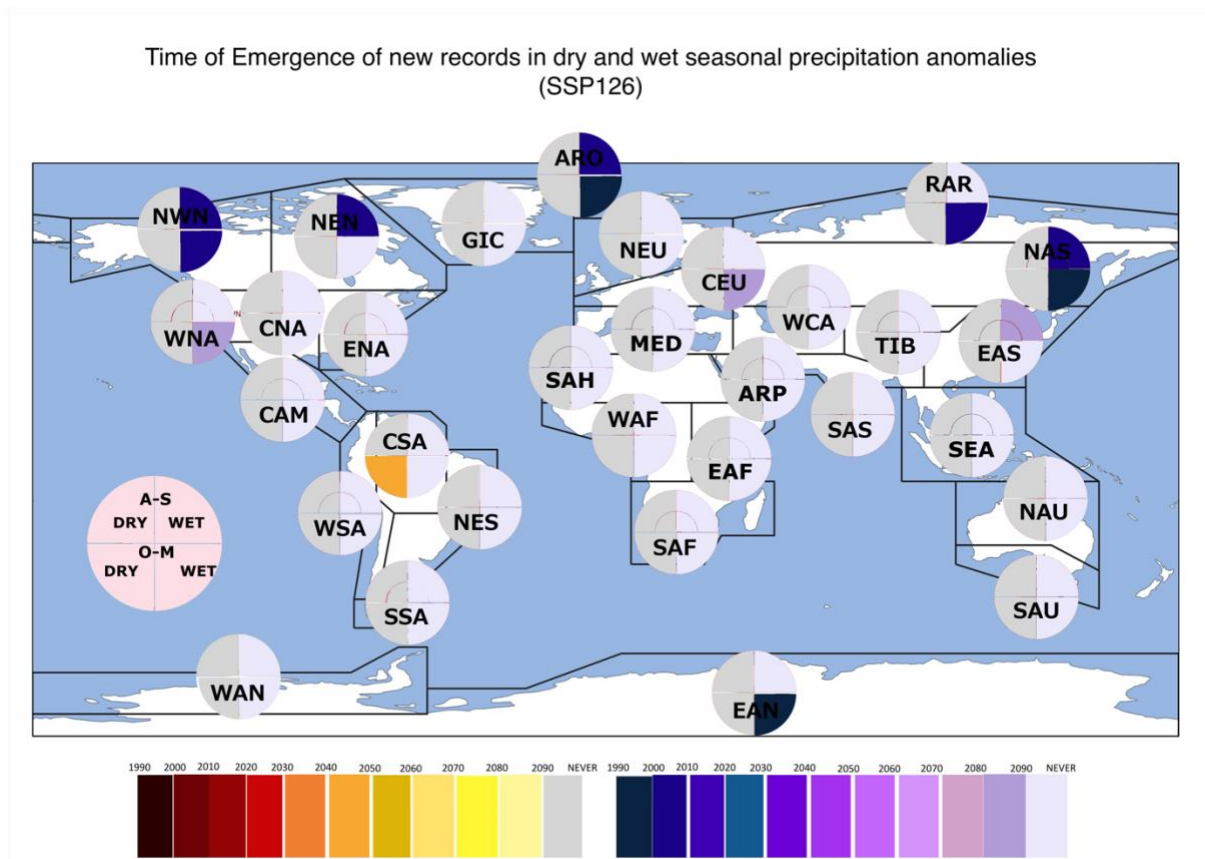


Figure S3. Time of emergence (TOE, see text for the actual definition) for all dry and wet anomaly regional cases considered, in the SSP1-2.6 scenario.