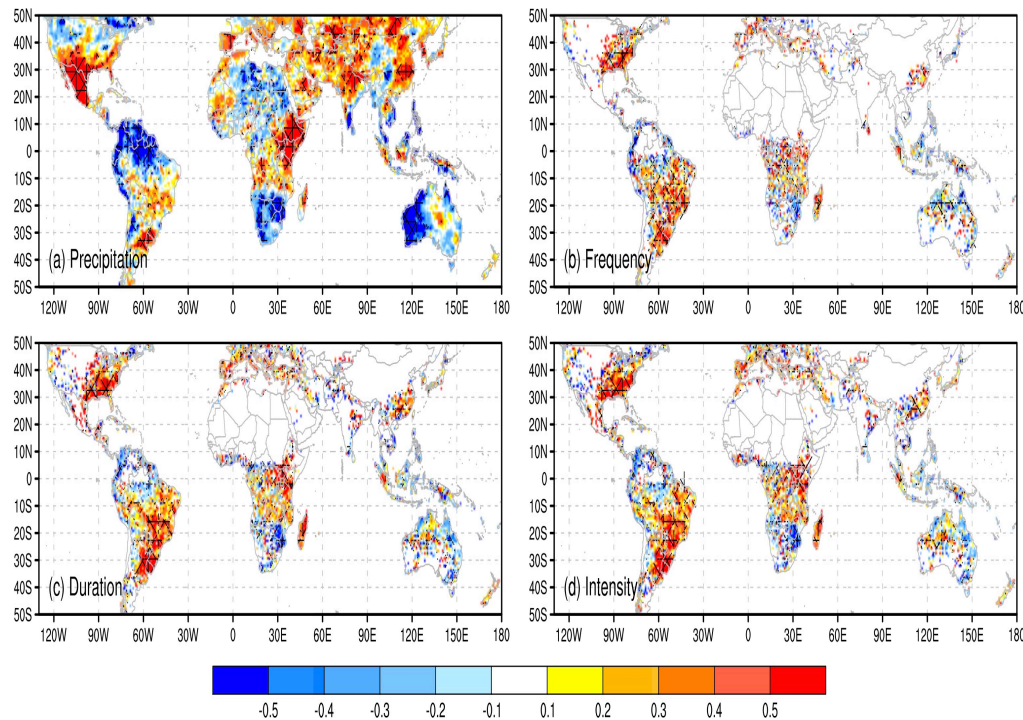


Correlation maps of precipitation and flood anomalies (DJF) with Nino 3.4 (DJF)



- Global flood database and flood climatology based on TMPA (satellite + gauge) precip. Record and the DRIVE hydrological model (Wu *et al.*, 2011, 2012a,b, 2014, *water resources research*)
- Differences in the ENSO responses between flood indices (duration, frequency and intensity) and precipitation, and in different river basins.