Index series ECDF and the CDFs of some continous distributions

Maximum 1-day precipitation

genextreme, ks p: 0.8388	
gamma, ks p: 0.2932	
genpareto, ks p: 0.0000	
gengamma, ks p: 0.0000	
gumbel_l, ks p: 0.0125	
gumbel_r, ks p: 0.6397	
Empirical	