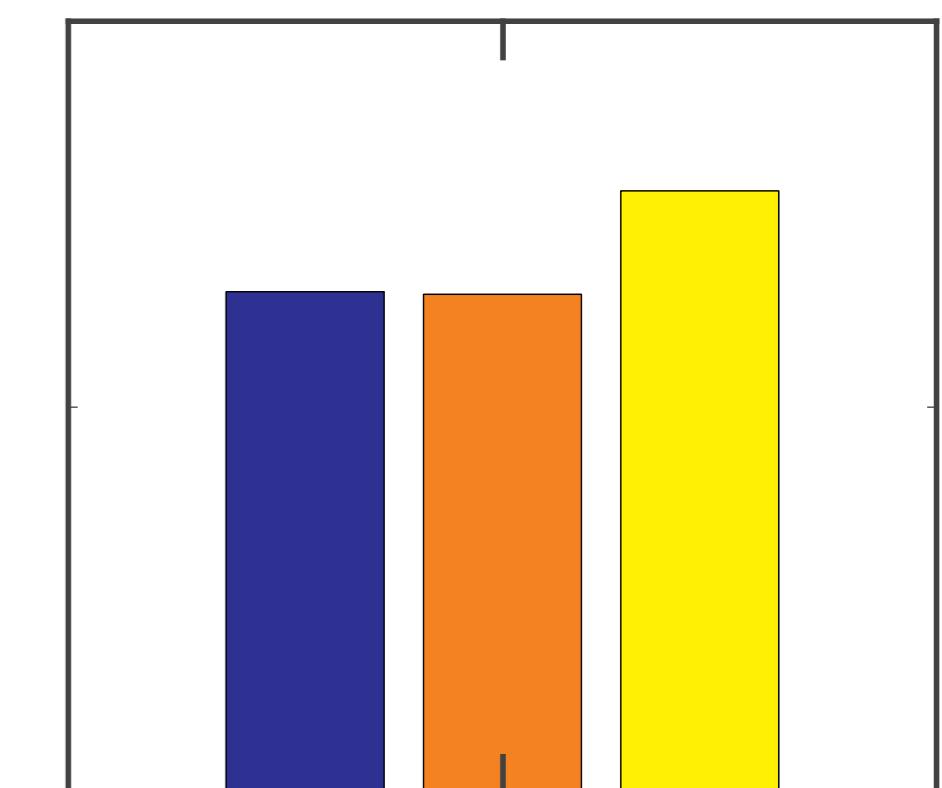
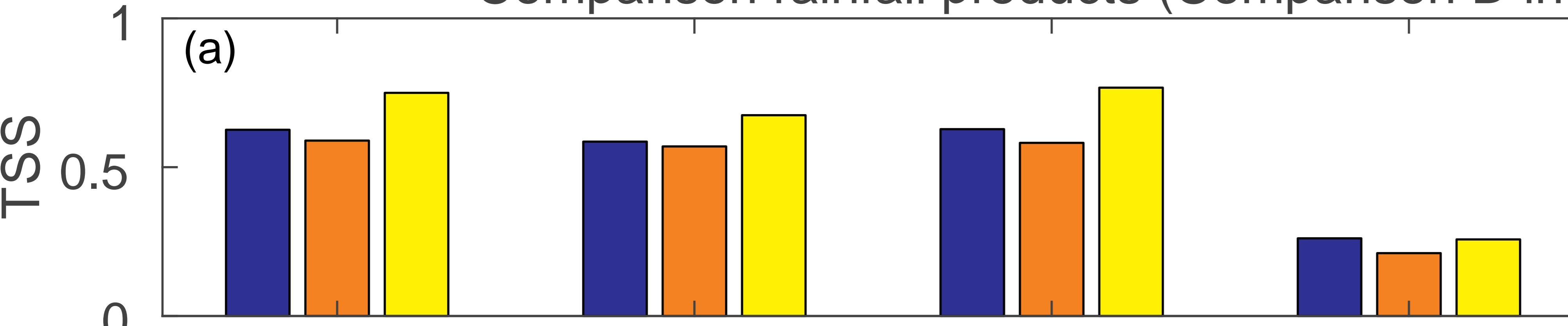
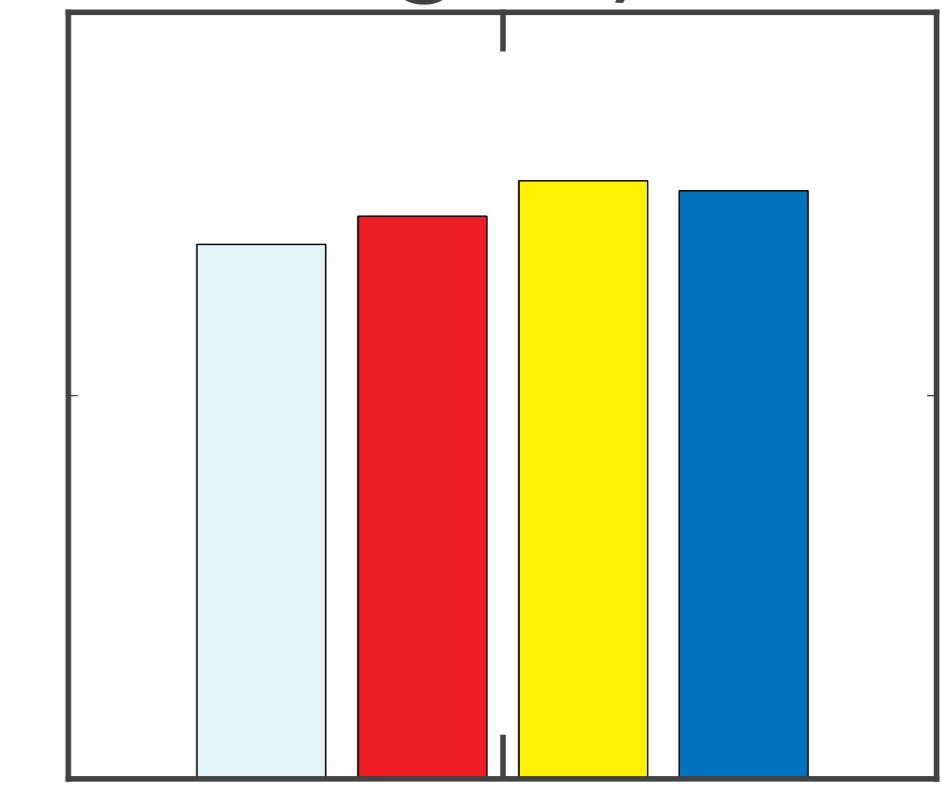
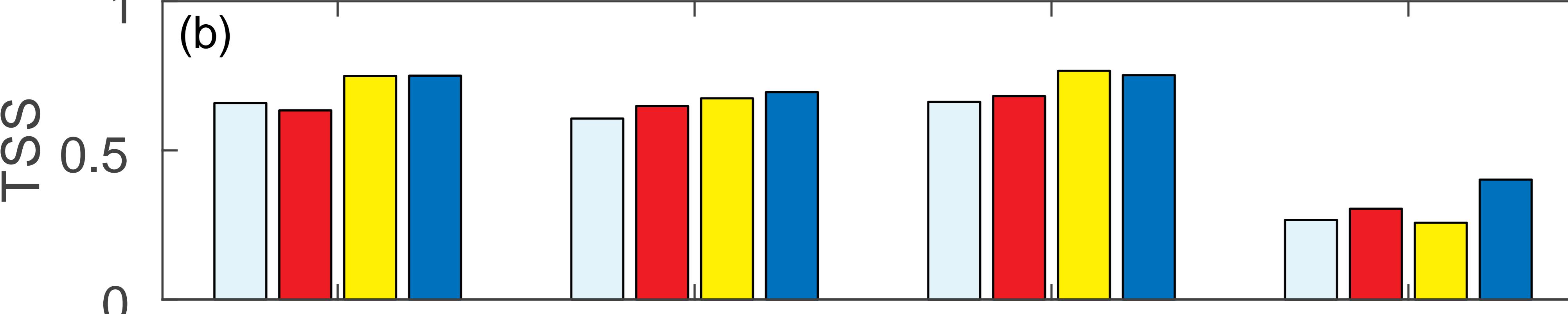


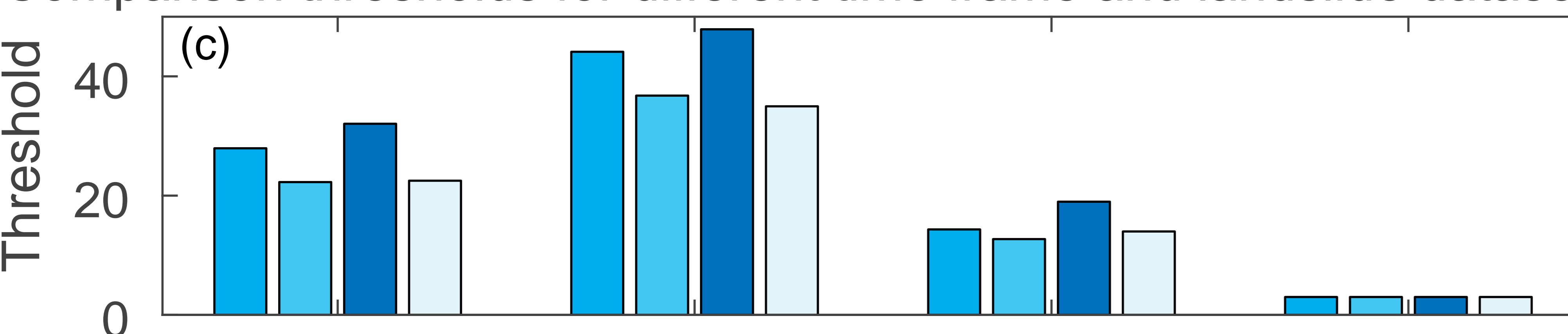
Comparison rainfall products (Comparison D in Fig. 2)



Comparison rainfall products over same time frame (Comparison A in Fig. 2)



Comparison thresholds for different time frame and landslide dataset



ED power law

Max intensity Total rain Mean intensity Duration

RDI, all landslides, known date and time, 05/2003–12/2010	1972–2018
RHIG, known date and time, 05/2003–12/2010	1981–2018
RHIR, known date and time, 05/2003–12/2010	05/2003–12/2010
RDI, known date and time, 05/2003–12/2010	05/2003–12/2010
RDI, all landslides, 1981–2018	05/2003–12/2010
RDI, all landslides, 1981–2018	1972–2018
RDI, known date and time, 1981–2018	1981–2018