Fig. S1: APWS points across Asia Pacific
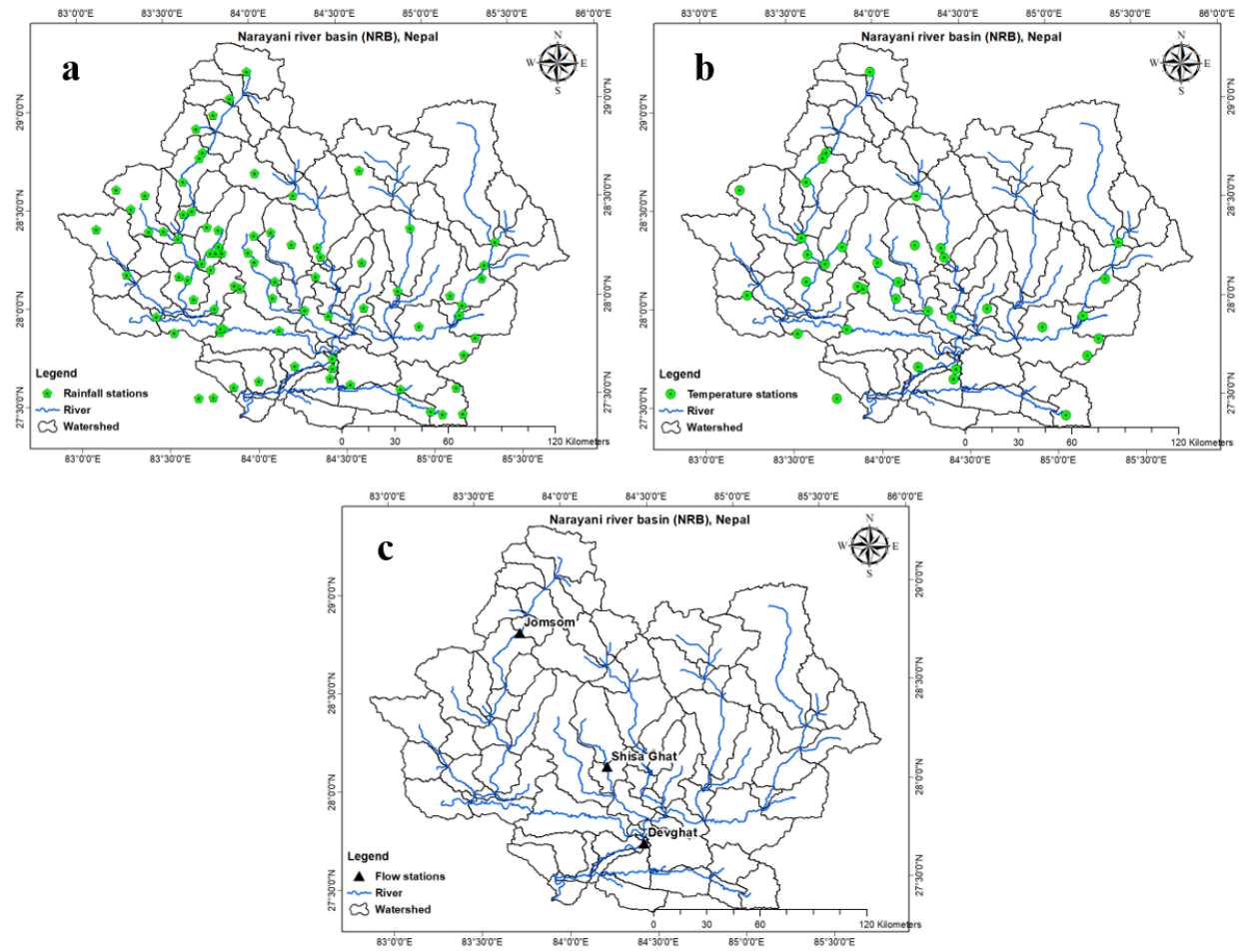
Fig. S2: Rainfall (a), temperature (b) and flow (c) stations located in Narayani river basin, Nepal
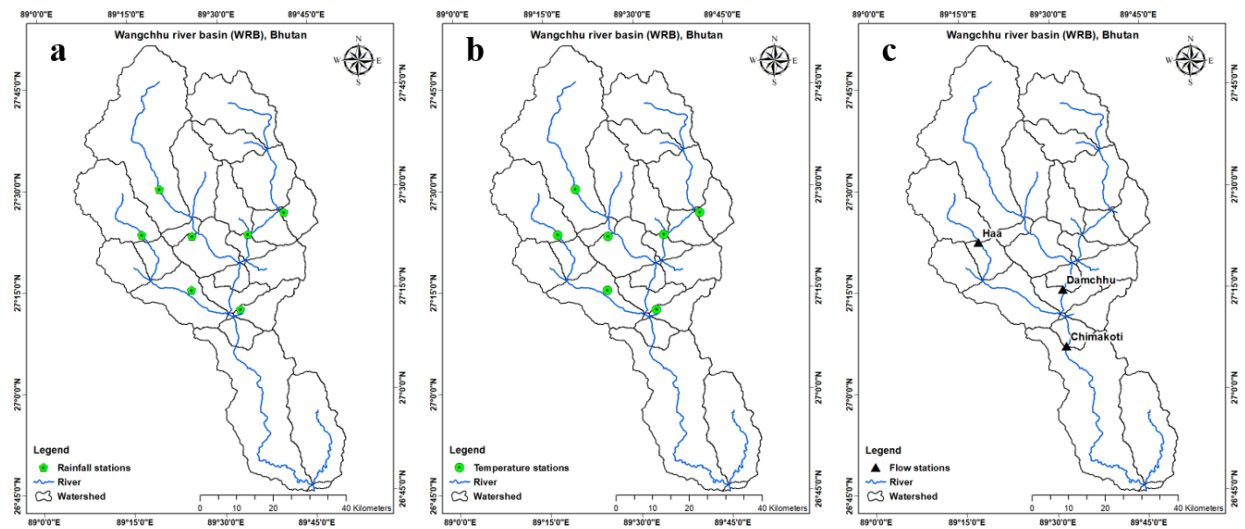
Fig. S3: Rainfall (a), temperature (b) and flow (c) stations located in Wangchhu river basin, Bhutan
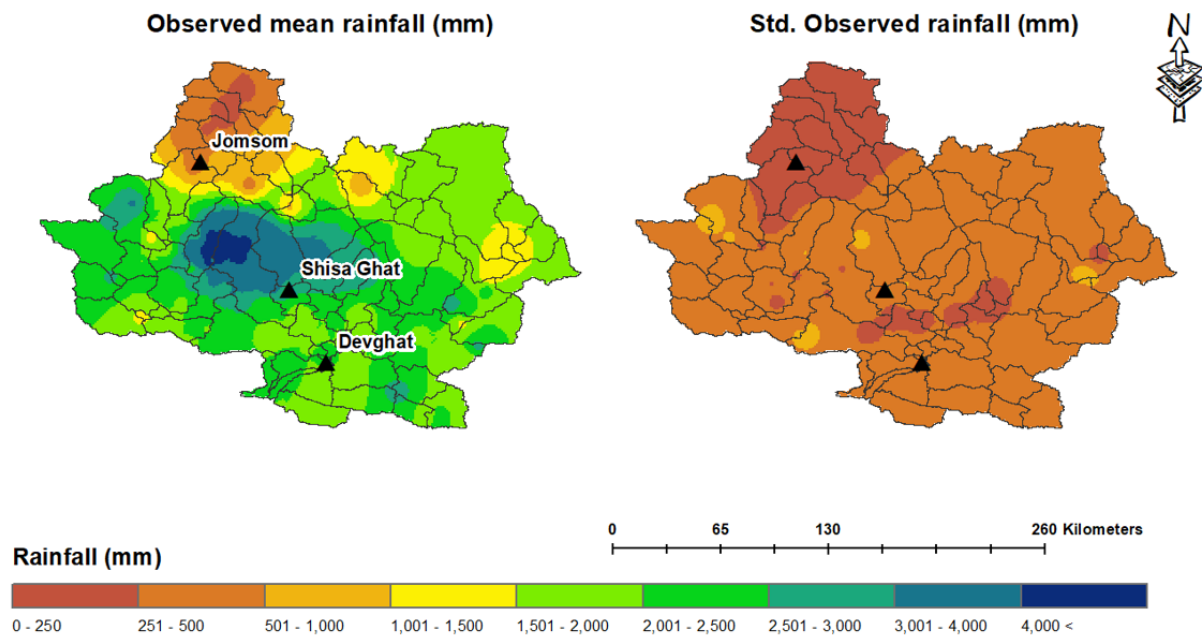
Fig. S4: Mean and standard deviation of observed rainfall in Narayani river basin
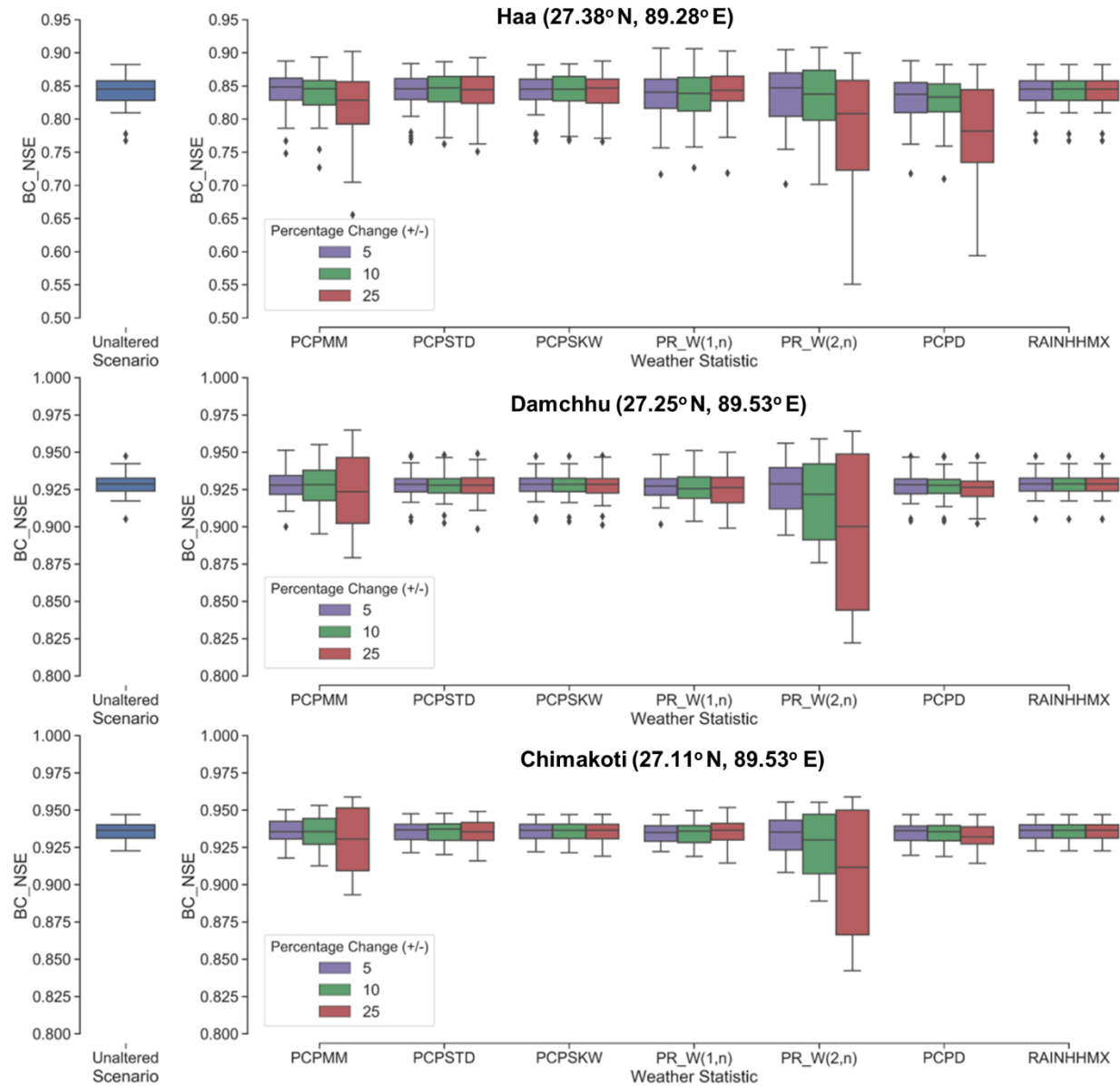
Fig. S5: Sensitivity analysis of weather statistics in terms of NSE in Wangchhu river basin, Bhutan