Threshold Correction of Regional Climate Model Ensembles for Climate Extreme Assessments on the Country Level

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The blue cross marks the baseline period 1971-2000. *left/right*: Scatter plots of the projected changes and ensemble spreads in uncorrected and threshold corrected simulations. The PDFs indicate the distribution without ESD (magenta) and RCM-ESD (black).



(horizontal/vertical) simulations.

Fig.4: Threshold corrected patterns of pr > 20mm in historical GCM/RCM (horizontal/vertical) simulations.