Supporting Information for

Forecasting

Benchmarking Real-time Streamflow Forecast Skill in the Himalayan Region

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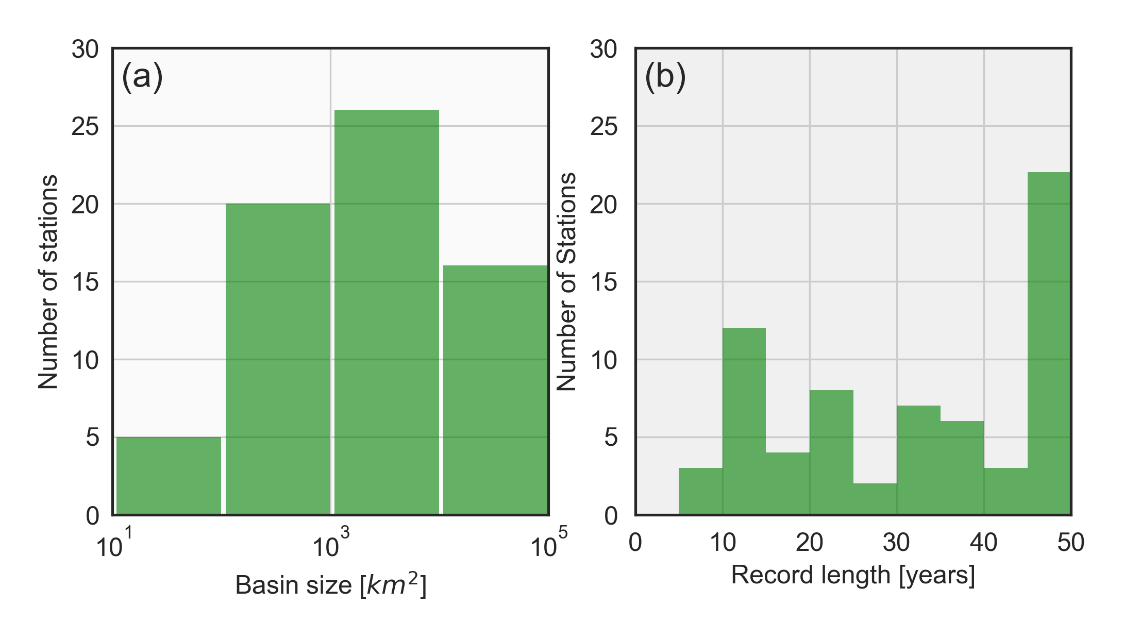
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**Figure S1.** Histograms showing the distribution of upstream drainage area (a) and streamflow record length (b) associated with the stream gauge stations in Nepal

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**Figure S2.** Demonstration of streamflow separation using HYSEP. Area highlighted in the blue represents the baseflow while the remaining area represents the direct run-off component. (a) and (b) correspond to the small river basin (159 km2) and the large river basin (42890km2), respectively.

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**Figure S3.** Relationship between KGE and drainage area across lead-times for the intermittent flow rivers