Supporting Information

Central Asian precipitation shaped by the tropical Pacific decadal variability and the Atlantic multidecadal variability

Jie Jiang\textsuperscript{1,2}, Tianjun Zhou\textsuperscript{1,2,3*}, Xiaolong Chen\textsuperscript{1}, Bo Wu\textsuperscript{1}

Corresponding author:

Prof. Tianjun ZHOU

Institute of Atmospheric Physics, Chinese Academy of Sciences

Beijing 100029, China.

Phone: 86-10-8299-5279

Fax: 86-10-8299-5172

E-mail: zhou tj@lasg.iap.ac.cn
Figure S1. Regressed 9-yr running mean annual mean SST anomalies with respect to TPDV index during the period of 1920-2004. (a) are derived from Kaplan; (b) are derived from the ensemble mean of HIST-TPAC. (c) The time series of observed and simulated TPDV indices.
Figure S2. Regressed 9-yr running mean annual mean SST anomalies with respect to AMV index during the period of 1920-2004. (a) are derived from Kaplan; (b) are derived from the ensemble mean of HIST-NATL. (c) The time series of observed and simulated AMV indices.