

Supplyment of

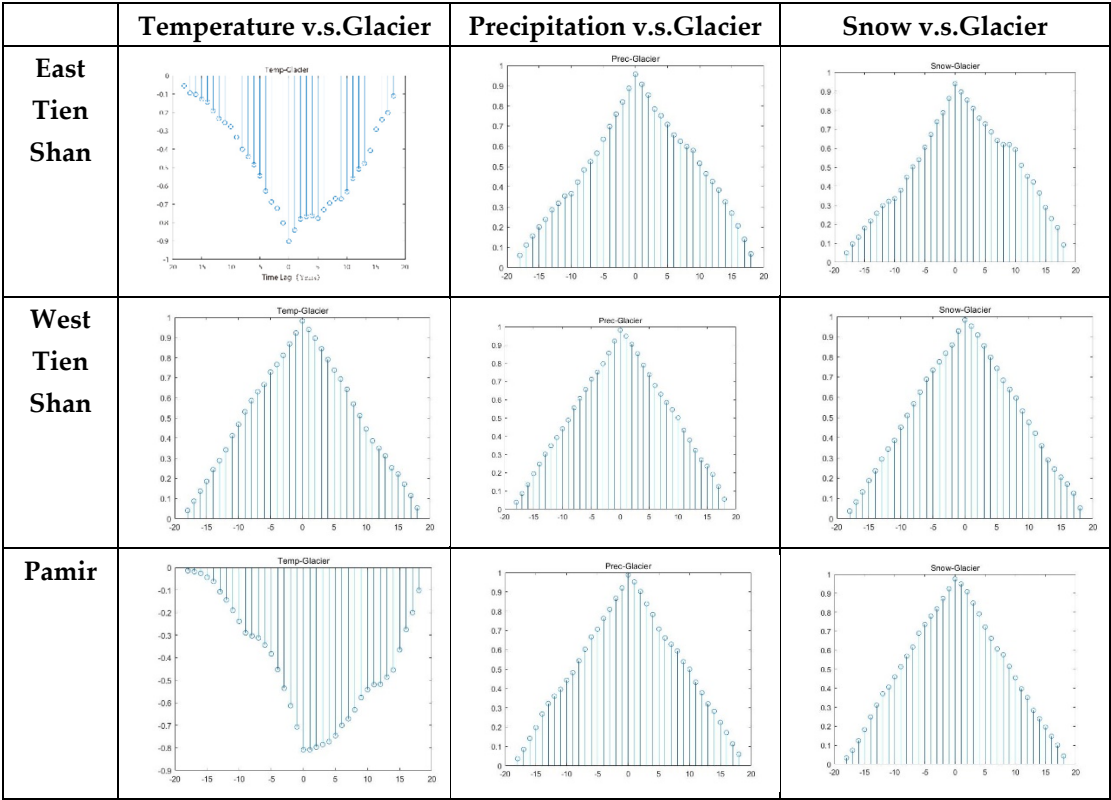
Glacier area and snow cover changes in the range system surrounding Tarim from 2000 to 2020 using Google Earth Engine

Jing Zhang et al.

Correspondence to: Li Jia (jiali@aircas.ac.cn)

1 Supplemental Figures

Precipitation and snow cover show positive correlation with glacier area, as expected, while the correlation of glacier area with temperature is positive in W Tien Shan and negative in other subregions.



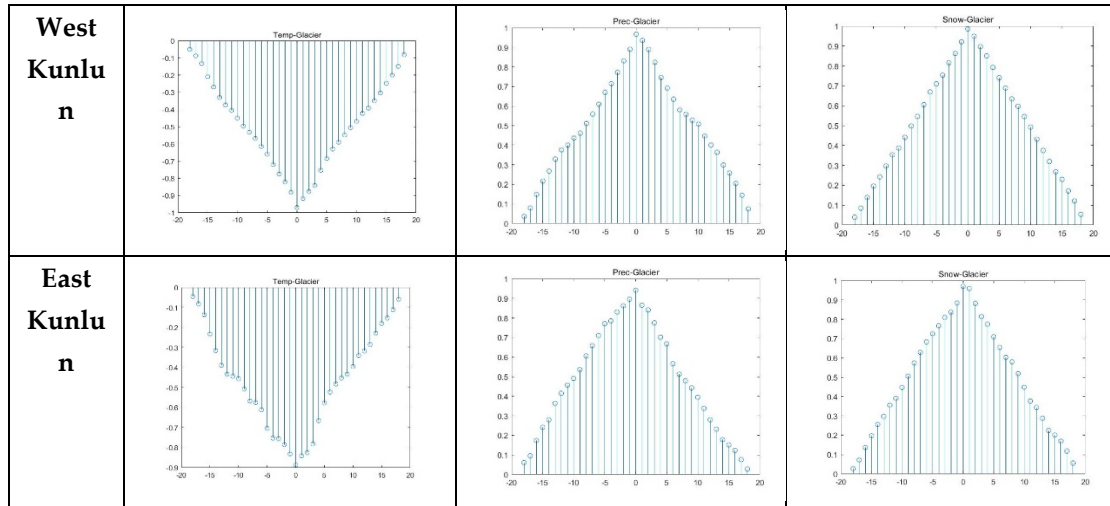


Figure S1. Normalized Cross-correlation function of Glacier Area and Temperature, Glacier Area and Precipitation, Glacier Area and Snow Cover vs. time lag in five Tarim subregions.