

**Table S5** Loadings from the principal components analysis.

<b>Variable</b>	<b>One</b>	<b>Two</b>	<b>Three</b>
Change in Annual Mean Temperature	-0.208	-0.462	
Change in Annual Maximum Temperature	0.171	-0.464	0.190
Change in Annual Minimum Temperature	-0.205	-0.303	-0.551
Change in Minimum Temperature of the Coldest Quarter	-0.384	-0.313	0.138
Change in Annual Precipitation	-0.47	0.133	
Number of Months Exceeding Historical Extreme Monthly Precipitation (Drier)	0.421	-0.112	-0.306
Number of Months Exceeding Historical Extreme Monthly Precipitation (Wetter)	-0.431		0.372
Number of Months Exceeding Historical Extreme Monthly Maximum Temperature	0.107	-0.412	0.348
Number of Months Exceeding Historical Extreme Monthly Minimum Temperature	-0.309	-0.204	-0.495
Change in 1 April Snow Water Equivalent	-0.218	0.367	-0.189