



Supplement of

Attribution of growing season evapotranspiration variability considering snowmelt and vegetation changes in the arid alpine basins

Tingting Ning et al.

Correspondence to: Qi Feng (qifeng@lzb.ac.cn)

The copyright of individual parts of the supplement might differ from the article licence.

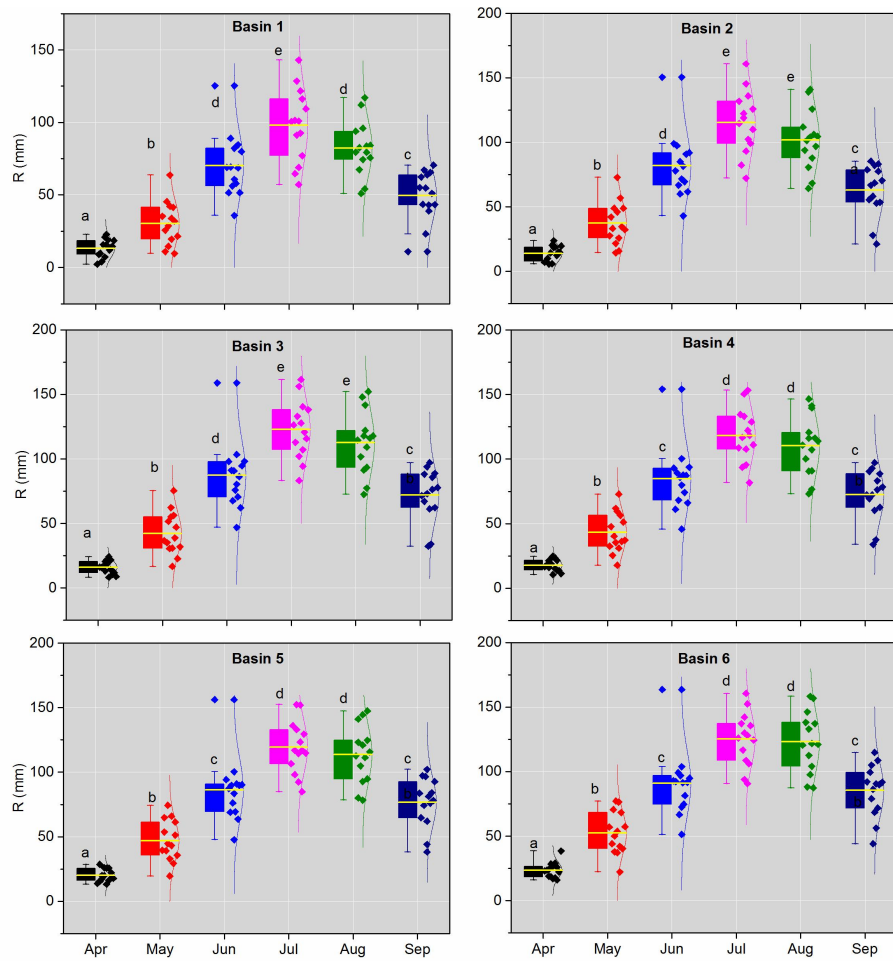


Figure S1 The variation of monthly rain for each basin during 2001-2014. A distribution curve is shown to the right side of each box plot, and the data points are represented by diamonds. Different letters indicate significant differences at $p < 0.05$.

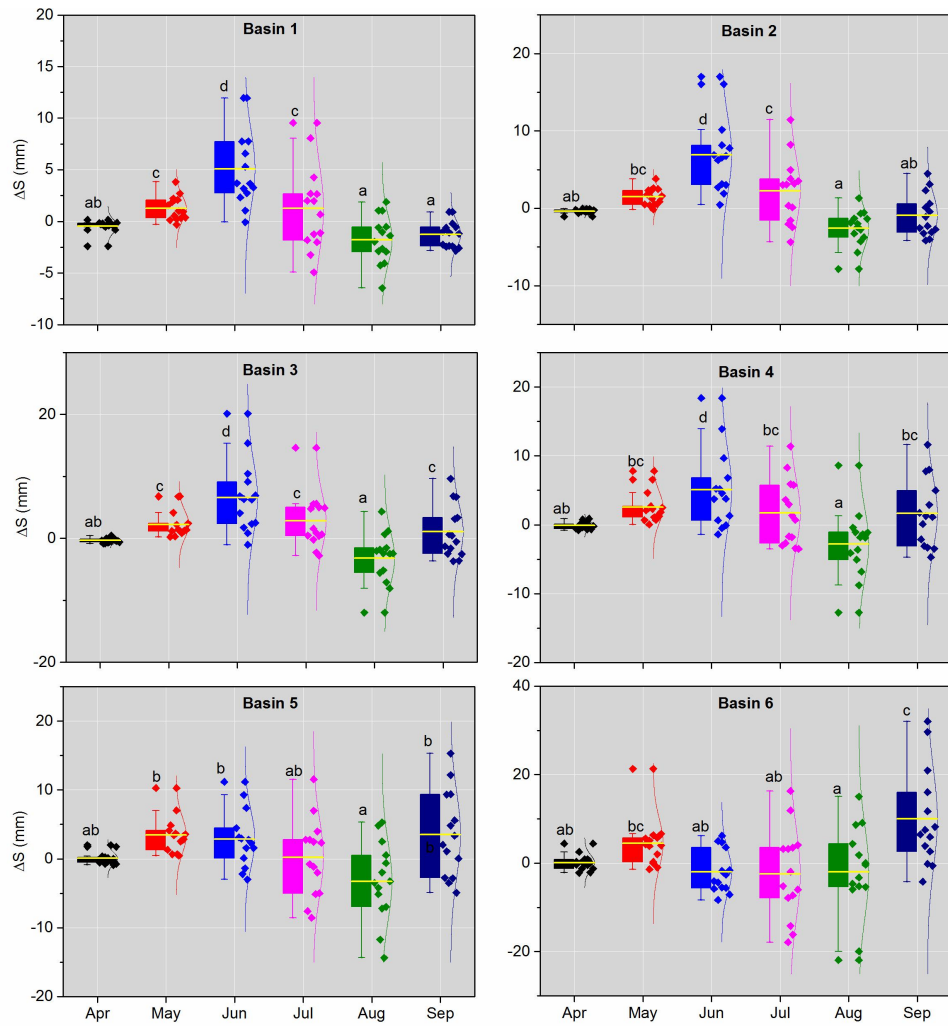


Figure S2 The variation of monthly water storage change for each basin during 2001-2014. A distribution curve is shown to the right side of each box plot, and the data points are represented by diamonds. Different letters indicate significant differences at $p < 0.05$.

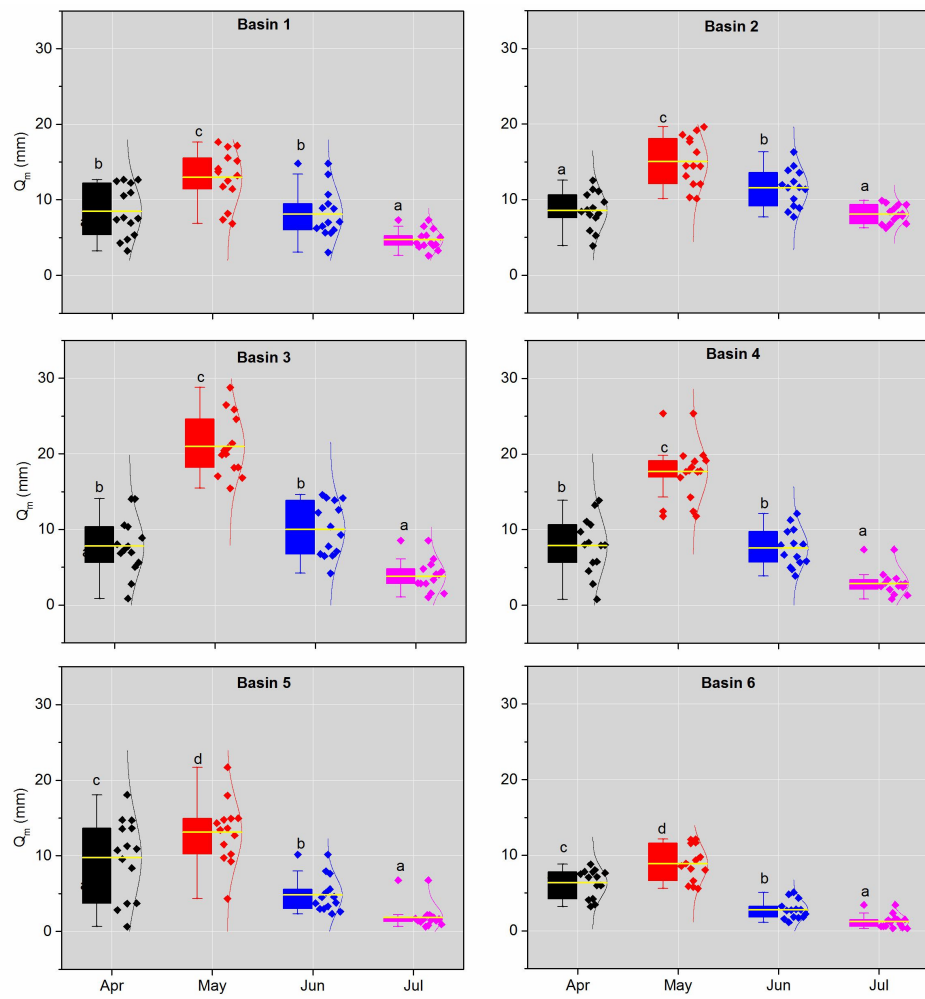


Figure S3 The variation of monthly snowmelt runoff for each basin during 2001-2014. A distribution curve is shown to the right side of each box plot, and the data points are represented by diamonds. Different letters indicate significant differences at $p < 0.05$.

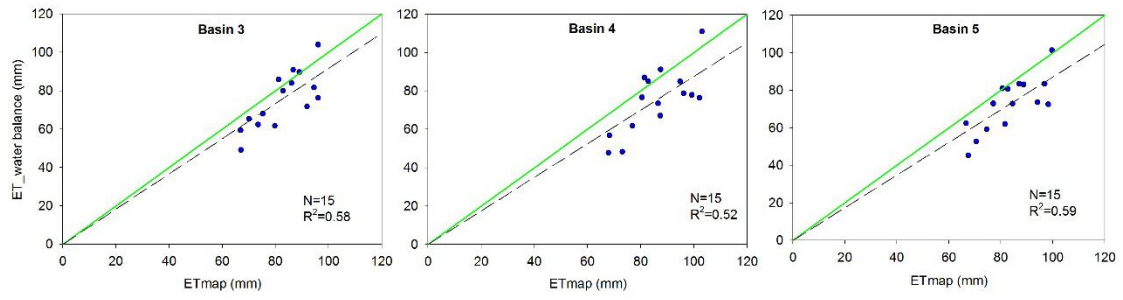


Figure S4. Comparison of monthly ET derived from water balance equation and ETmap during 2012-2014.