

Interactive comment on “Expected changes in future temperature extremes and their elevation dependency over the Yellow River source region” by Y. Hu et al.

Anonymous Referee #2

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Page 13611; line 2 “.extreme events that could accompany. . .” Should be revised to “.that could be associated with.” Page 13612; line 2, state other additional reasons why statistical downscaling is preferred On the same page line 14; the statement should be revised to “.influence the spatial variability of the local climate.” Page 13613; line 15-25; which of the scenarios A2, A1B and B1 scenarios best represent your area of study? Page 13614; line 10-20; do you mean the 10th or 90th percentile of minimum or maximum temperature series over the period 1961-1990 or single year? Daily minimum or maximum temperature is a single value! This need to be clarified Page 13615; line 5; which season presents the highest sensitivity to these

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indices? In section 4.3; how would you judge the skill of the model in generating future projections? In section 4.3.2; the elevation dependency does not bring out which levels are most sensitive to temperature changes

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