

***Interactive comment on “Statistical downscaling  
of climate data to estimate streamflow in a  
semi-arid catchment” by S. Samadi et al.***

**M. Tajiki**

maryam.tajiki@gmail.com

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This research paper explains the impact of regression based statistical downscaling on river runoff in a semi arid catchment. although I believe this type of research work in semi arid region are one of the outstanding subject, my commands to improve this paper are as below: 1- authors used one emission scenario to model the climatic variable (I know how much time needs to model even one scenario, so I appreciate that), please provide the details of the scenario and a brief explanation of other emission scenario in introduction part. 2- explain more about the future water resource strategy in this catchment under climate change impact. 3- why did authors select those two downscaling approach? please revise the text again I have seen some grammar mistakes,

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Finally this paper can be accepted for publication in HESS.

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