

Interactive comment on “Caspian Sea level changes during the last millennium: historical and geological evidences from the south Caspian Sea” by A. Naderi Beni et al.

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Thank you all for your supportive comments and the informative sea level curve (Rodionov, 1994) sent by Bryan Lougheed.

When the Rodionov (1994) curve is added to other curves of this study, one can see that his/her curve has an agreement with other plots especially for 1400 AD up to now (Please see the attachment). As it was mentioned in the paper, the first centuries of the last millennium is the most contradictory time of the Caspian Sea level position and the Rodionov curve has less agreement with other curves from 900 to 1400 AD. Moreover, it should be mentioned that the main difference between the Rodionov and other curves

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is the high-stand in 1304 that was reported in many historical documents which may not have been available to Rodionov (1994). However, we have reconstructed the last millennium Caspian sea-level curve mostly based on evidences from the south Caspian Sea where more historical documents from Persian and Arab geographers are available.

Interactive comment on Clim. Past Discuss., 9, 1397, 2013.

CPD

9, C150–C152, 2013

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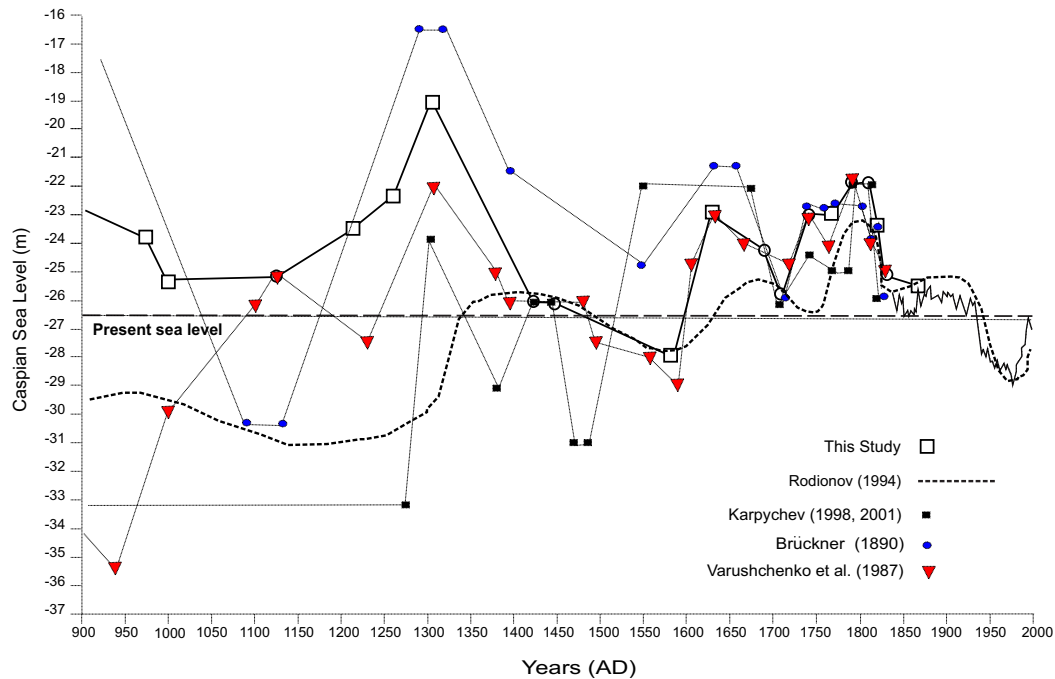
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Fig. 1. Correlation of different Caspian sea-level curves for the last millennium

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