

## MAIN TEXT

Please check references within the entire text, you often missed either a space or a semicolon to separate papers.

**Page 9:** (marine to Quaternary deposits) should be replaced by (marine to continental Quaternary deposits). Anyway, it seems to me that authors simply copied and pasted my previous comments, without clearly defining the nature of the sediment (do these sediments consist of alluvial plain gravels? Or alluvial fan gravels? Or sands? Or what else? Please clarify this point)

**Page 11:** “Geological Strength Index (Geological Survey of Iran (GSI))”. It is ambiguous if GSI refers to Geological Strength Index or to Geological Survey of Iran, cite them in the correct way.

## REFERENCE LIST

Aucelli et al. (2018) is listed in the text but it is missing in the reference list

Fah et al. (1997) is listed twice in the reference list

“Report on the Bam earthquake: <http://www.ncc.org.ir/homepage.aspx?site=NCCPortal&tabid=1&lang=fa-702> IR, access: May 15, 2013, 2003.” is listed in the references but not in the text. In addition, I checked the link and it does not contain a direct and immediate connection to this Report. So, I suggest to remove from the reference list or, in alternative, to cite it correctly to provide a direct link to the Report.

Please check the reference list and list references in the correct form, according to NHEES guidelines (e.g., Fraume et al., 2014; Rehman et al., 2016; Teramo et al., 2005).