

Nat. Hazards Earth Syst. Sci. Discuss., community comment CC4 https://doi.org/10.5194/nhess-2021-405-CC4, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on CC2

Natarajan Venkatanathan

Community comment on "Analysis of seismic strain release related to the tidal stress preceding the 2008 Wenchuan earthquake" by Xuezhong Chen et al., Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2021-405-CC4, 2022

Dear authors, I agree you have worked on seismic strain release. You have observed behaviourial changes of PEQs and NEQs , but there is no explanation that why NEQs decreases prior to the main event compared to the PEQs. You need to explain, when NEQs decreases due to decreasing tidal stress, then why PEQs increases.

Venkatanathan