

Interactive
Comment

Interactive comment on “Characterisation of the magmatic signature in gas emissions from Turrialba volcano, Costa Rica” by Y. Moussallam et al.

Anonymous Referee #2

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Thank you for the answers and updates. I still disagree with only answer to my comment on Fig. 4c.: I do not understand why H₂/H₂O ratio should be of use for computing the redox state of the volcanic gas - given the high uncertainty on H₂ and the availability of CO/CO₂ ratio -, and I recommend better plotting H₂O (instead of H₂) vs SO₂ in order to illustrate H₂O/SO₂ ratios and possible gas mixing from the two vents.

Interactive comment on Solid Earth Discuss., 6, 2293, 2014.

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Interactive Discussion

Discussion Paper

