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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 answsers and updates. I still disagree with only anwser 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 rtaio -, and I recommend better plotting H2O (instyead 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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