

## ***Interactive comment on “Myrmekite and strain weakening in granitoid mylonites” by Alberto Ceccato et al.***

**Alberto Ceccato et al.**

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Received and published: 3 August 2018

Dear Bernardo,

Thank you for your interest in the paper and your contribution. The role of fluids and (local?) metasomatism during myrmekite formation processes is somehow “postulated” since the seminal work of Becke (1908) and then also analysed in Phillips (1980). I agree with your comment, the manuscript has been reviewed and modified accordingly to include both point of views. The citation for the metasomatism/myrmekite relationship has been substituted with a more appropriate (Phillips, 1980) for the sake of introducing the subject of the paper.

Thanks,

C1

Alberto Ceccato

Please also note the supplement to this comment:

<https://www.solid-earth-discuss.net/se-2018-70/se-2018-70-AC1-supplement.pdf>

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Interactive comment on Solid Earth Discuss., <https://doi.org/10.5194/se-2018-70>, 2018.

C2