

Interactive comment on “Automated mineralogy based on energy dispersive X-ray fluorescence microscopy (μ -EDXRF) applied to plutonic rock thin sections in comparison to Mineral Liberation Analyser” by Wilhelm Nikonow and Dieter Rammlmair

Anonymous Referee #2

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1. Why use the algorithm, Spectral Angle Mapper, in classification? Please provide a bit explanation
2. I don't really understand Table 4, error matrix. Please explain more about 'error matrix'.
3. One of advances of the method u-EDXRF is to use less efforts (time) than other methods. My understanding is it uses larger step size according to Table 1. Please

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confirm.

4. Fig.4 Clarify only marker colors of the legend on the figure are meaningful.

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<https://doi.org/10.5194/gi-2017-33>, 2017.

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