Reviewer’s report

Title: Peripheral blood lymphocytes immunophenotyping predicts disease activity in clinically isolated syndrome patients

Version: 2 Date: 18 Nov 2016

Reviewer: Ondrej Dolezal

Reviewer’s report:

Authors addressed majority of my propositions and answered my questions. I am satisfied with their explanation of NK cells/ disease progression mismatch. Their study (despite being negative) provides further, potentially important, data in MS immunology field. Minor language corrections (MS Word revision) needed. Graphs are probably too busy and will be difficult to interpret for medical professionals but otherwise text is understandable.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I was a member of prof Havrdova's team in the past (till 2011), however I did not participate on above manuscript or data collection, therefore I do feel any conflict of interest. I have no further competing interests.

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