Reviewer’s report

Title: Predictors of the effectiveness of an early medication change strategy in patients with Major Depressive Disorder

Version: 3 Date: 23 Nov 2018

Reviewer: Keltie McDonald

Reviewer's report:

The authors have clearly put in effort to address reviewers' comments adequately, and the manuscript has been improved substantially since the first submission.

Although not essential in terms of the validity of the manuscript content, there are just a few details that the authors may wish to consider. The manuscript could still use some light editing with attention to detail in order to correct a few additional errors throughout the text and to enhance consistency both within the text and with the wider literature. For example:

a) Light editing for grammatical errors throughout the text.

b) Tables: the use of n rather than no°, age (mean +/- SD), consistency of capitalisation and italics, Bonferroni holm corrected p-value rather just Bonferroni holm corrected.

c) Reporting results in text: Odds ratio rather than Odd’s ratio. Some p-value were reported contrary to convention (e.g. page 14, line 292: p<0.028. Should this be p=0.028?). In some cases 'Bonferroni-Holm corrected significance level' is used and in others 'corrected significance level'.

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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