Reviewer's report

Title: Different patterns of cortical excitability in major depression and vascular depression: a transcranial magnetic stimulation study

Version: 2 Date: 5 October 2013

Reviewer: Alkomiet Hasan

Reviewer's report:

This manuscript has significantly improved though still having some unclear issues in the content. However, all my questions have been answered. Two minor points:

1) Why are all antidepressive drugs are within dose-ranges below guideline recommendations?

2) Can you please show the RMT/S1mV values using the BiStim module as they are expected to be higher than using one Magstim 200 alone. Refers to: "The use of a Bistim module was limited to the paired-pulse TMS measurements only, whereas all other investigations were performed using the single-pulse technique."

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

No CoI in relation to this report.