Reviewer's report

Title: Depression and sickness behavior are Janus-faced responses to shared inflammatory pathways.

Version: 1 Date: 23 May 2012

Reviewer: Carmine M Pariante

Reviewer's report:

I really enjoyed this thorough review which brings together established concepts with novel ideas. My main (compulsory) recommendation is that more space should be given to the discussion of the action of antidepressants on inflammatory pathways, both in terms of clinical evidence and of potential mechanisms. This would be an ideal translational angle to add to the review.

Quality of written English: Acceptable

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

Declaration of competing interests:

I have received speakers fees from drug companies that produce antidepressants or anti-inflammatory drugs.