Reviewer's report

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

Version: 1 Date: 18 May 2012

Reviewer: Juan C Leza

Reviewer's report:

The authors review the relationships between clinical depression and sickness behaviour from a translational point of view. Some minor changes are suggested:

- delete chronic fatigue from key words (no much about in the text); change point-comma for comma in series such those in line 5, first para. Introduction section, the initial part of the 2nd para. in Introduction section.
- explain the rationale about activation of bacterial production after loss of iron in diet (3rd line, 2.3 section (S. B and anorexia and weight loss)
- change body temperature units (ºC instead of ºF).
- Excessive non standard abbreviations: SIRS, CARS, CIRS, TRYCAT, PIC...
- To what "translational data" refers the inicial sentence 2nd para. page 18 (section 5.2)?

Quality of written English: Acceptable

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

Declaration of competing interests:

I declare that I have no competing interests