Reviewer's report

**Title:** Microarray Analysis of MicroRNA Expression in Peripheral Blood Mononuclear Cells of Critically ill Patients with Influenza A (H1N1)

**Version:** 4  **Date:** 13 March 2013

**Reviewer:** Renate Koenig

**Reviewer's report:**

The authors responded to my concerns. They have done a good job of responding to the numerous criticisms, both small and large. The manuscript is considerably improved by
- adding the ROC analysis,
- the discussion on the impact of miRNAs expression on inflammation (as an indirect effect)
- the consequences of obesity on Flu infected patients

Page 18, discussion: spelling mistake:
“Interestingly, we found all the critically ill patients in our study were overweight” -

**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:**

I declare that I have no competing interests