Reviewer’s report

Title: Genetic variants in ADAM33 are associated with airway inflammation and lung function in COPD

Version: 1 Date: 26 December 2013

Reviewer: Malek Zihlif

Reviewer’s report:

- Discretionary Revisions

it is will be beneficial if the author can mention why they did not include S1 SNPs in their study. This SNPs has been linked with COPD some where else.

Is the question posed by the authors well defined? Yes

2. Are the methods appropriate and well described? Yes

3. Are the data sound? Yes

4. Does the manuscript adhere to the relevant standards for reporting and data deposition? Yes

5. Are the discussion and conclusions well balanced and adequately supported by the data? Yes

6. Are limitations of the work clearly stated? No

7. Do the authors clearly acknowledge any work upon which they are building, both published and unpublished? Yes

8. Do the title and abstract accurately convey what has been found? yes

9. Is the writing acceptable? Yes

Level of interest: An article of importance in its field

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