Reviewer’s report

Title: Analytical performance of Envisia: a genomic classifier for Usual Interstitial Pneumonia

Version: 0 Date: 26 Feb 2017

Reviewer: Giulio Rossi

Reviewer’s report:

I found the paper very interesting and innovative, but I have some doubts about the methods, as follows:

1- UIP pattern does not uniquely characterize IPF. Have the authors included cases of UIP pattern in autoimmune diseases, chronic sarcoid, asbestos or chronic HP? In other words, have the authors noted differences in their results between IPF and secondary UIP?

2. It is unclear if the IPF cases have been centralized in an expert board, please state

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

No

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

No

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable
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