Reviewer’s report

Title: Automated detection of nonmelanoma skin cancer using digital images: a systematic review

Version: 0 Date: 06 Sep 2018

Reviewer: Yuanming Feng

Reviewer's report:

The authors presented a systematic review of studies for automated detection of basal cell carcinoma and cutaneous squamous cell carcinoma with image-based machine learning models. The manuscript was well written. The topic is interesting; the review provides references for further development of the automated detection techniques.

The review did not include the following article published online in February 2018, which reported classification studies of skin cancers including basal cell carcinoma and squamous cell carcinoma. The authors should provide comments.


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

Yes

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.

Yes

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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