Reviewer's report

Title: Genes CEP55, FOXD3, FOXF2, GNAO1, GRIA4, and KCNA5 as potential diagnostic biomarkers in colorectal cancer

Version: 0 Date: 31 Jan 2019

Reviewer: Vincent Avecilla

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Hauptman et al demonstrated how they obtained novel biomarkers for early discovery in colorectal cancer (CRC) using two-step analysis via experimental validation & bioinformatics.

Study shows strong study design, however the explanation needs a little bit of reviewing and clarification, particularly sections "Aberrantly methylated probes and differentially expressed genes" and "experimental validation." Furthermore please review study for grammar and correct verbiage usage [ex. an vs. a; then vs than; correct usage of (,) & (;)].

Overall, study shows novel integrative two-step analysis revealing promising results.

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.

Yes

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.

I am able to assess the statistics
Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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