Reviewer’s report

Title: Security Controls in an Integrated Biobank to Protect Privacy in Data Sharing: Rationale and Study Design

Version: 0 Date: 30 Dec 2016

Reviewer: Aref Asvadishirehjini

Reviewer's report:

The papers describes an implementation of a centralized data center for genomic and health data information with individual's privacy in mind. According to this report it has been aimed at addressing privacy considerations regarding genomic and health information approved by N.I.H and other institutions. Reviewer would have liked to see results and statistics about the efficacy of policies and design choices that have been implemented.

Also, there are grammatical and typo in the text that needs to be modified.

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.

Unable to assess

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:

Needs some language corrections before being published
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