

Reviewer's report

Title: Insights into age- and sickle-cell-disease- interaction using principal components analysis

Version: 2 Date: 24 August 2006

Reviewer: Lize van der Merwe

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General

I am satisfied with the responses to my questions on the statistical analysis. I think your statistical analysis is good.

A discretionary revision I would like you to make, is to add a sentence to the paper explaining each of the answers, because I think other readers will also need to understand that the AAs are the normal genotype and that the age categories provided a better fit than the numerical variable.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

Discretionary Revisions (which the author can choose to ignore)