

Review of: "Correlations between Socioeconomic Status (SES) and Biogeographic Ancestries: Indirect Evidence of SES Model Misspecification"

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Potential competing interests: No potential competing interests to declare.

Explain reasons for excluding Asian genetic ancestry.

Authors analyzed BGA proportions. It seems that only registered proportion data of each ancestral group from the selected studies were considered, but the technique for genotyping or the type of DNA ancestry markers was not considered. The type of DNA markers of ancestry, such as SNP, mitochondrial haplogroups, etc., might modify BGA proportions... which might be the effect of the different DNA ancestry markers used in the studies on the association between BGA and SES??

Be careful of misunderstanding these results for discrimination reasons.

Consider these questions to provide a more insightful review. Also, remember that your review is public, so ensure it is well-crafted.

- How can the authors address the potential impact of different DNA markers on BGA proportions?
- What specific recommendations can you provide to ensure the results are not misinterpreted as discriminatory?