

Genome-wide association study of childhood B-cell acute lymphoblastic leukemia reveals novel African ancestry-specific susceptibility loci

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This manuscript has been previously reviewed at another journal. This document only contains information relating to versions considered at Nature Communications.

This file contains all reviewer reports in order by version, followed by all author rebuttals in order by version.

Version 1:

Reviewer comments:

Reviewer #3

(Remarks to the Author)

This is a study on risk loci associated with ALL in children of African genetic ancestry. The study addresses a knowledge gap considering that most previous GWAS studies have been done on individuals of European descent. The study is well carried out and the resulting data are of good quality, supporting the conclusions.

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RESPONSE TO REVIEWERS

Re: NCOMMS-25-35400A

Manuscript title: “Genome-wide association study of childhood B-cell acute lymphoblastic leukemia reveals novel African ancestry-specific susceptibility loci”

Responses to Reviewer #3

- (1) This is a study on risk loci associated with ALL in children of African genetic ancestry. The study addresses a knowledge gap considering that most previous GWAS studies have been done on individuals of European descent. The study is well carried out and the resulting data are of good quality, supporting the conclusions.

Response: We thank the reviewer for their feedback!