

Review of: "Non-Invasive Prenatal Testing (NIPT) for Aneuploidy in a Setting with a High Consanguineous Rate – A Retrospective Cohort Review of 1,153 Cases"

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Potential competing interests: No potential competing interests to declare.

The work does not clearly define the hypothesis of the study, that is, it would be necessary to justify more clearly why the researchers would believe that the NIPT could have failures or negative results when they are carried out in a population with a high degree of consanguinity.

They also do not explain if any of the tests they use in the study, be it Harmony, Verifi, Nifty, Microgen, Illumina or Panorama use SNPS in their technology, they have not specified which analysis technology these tests use and if this could cause any difference in the results of the study.

Clarifying these two points we could have a better understanding of the study and the results obtained.