Reviewer's report

Title: Novel Deletion Alleles Carrying CYP21A1P/A2 Chimeric Genes In Brazilian Patients With 21-Hydroxylase Deficiency

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Reviewer: Paola Concolino

Reviewer's report:

In this report the authors report novel deletion alleles carrying CYP21A1P/CYP21A2 chimeric genes in CAH Brazilian patients. This paper is interesting for the audients who are familiar with this disease, but it needs to be revised. Most of the information is already present in literature, in particular data regarding MLPA (methods section) result repetitive. The paper is very long and the reading is heavy.

The authors should provide the news in a simple and clear way. The novel chimeric gene bearing both p.P34L and p.H62L rare mutations is the real news in this paper and this discovery can be resume in a brief report or short communication.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

'I declare that I have no competing interests'