Reviewer's report

Title: TCF7L2 Gene Polymorphisms do not Predict Susceptibility to Diabetes in Tropical Calcific Pancreatitis

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Reviewer: Struan Grant

Reviewer's report:

Factors involved in the genetic component of the susceptibility to diabetes in tropical calcific pancreatitis have been difficult to elucidate due to the complexity of the phenotype. This difficulty in elucidation has been compounded by the fact that there is clearly an interplay between environmental and genetic factors in the pathogenesis of this disorder. Undeterred, this study represents an investigation of genetic variation in the TCF7L2 gene and its potential association with the phenotype in question. This is a strongly written paper with a clear and logical approach and solid conclusions.

Minor issues: The authors should consider the merging of Table 1 and Table 2 to facilitate reader interpretation of the data; some English corrections required.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I hold some stock in deCODE Genetics, who are marketing the TCF7L2 polymorphism as a diagnostic genetic test for type 2 diabetes; however, I do not believe this fact has biased my review of this manuscript and will not impact on me financially.