Reviewer's report

**Title:** Six sequence variants on chromosome 9p21.3 are associated with a positive family history of myocardial infarction: a multicenter registry

**Version:** 5  **Date:** 14 February 2011

**Reviewer:** Jeffery Anderson

**Reviewer's report:**

I have reviewed the authors' response to queries and noted the changes in the MS. They have answered by questions adequately, although some of the limitations remain. The additional Tables and analyses and figures have strengthened the MS. Although it is largely confirmatory (with respect to associations with MI), and is less novel than they claim with respect to family history (i.e., surrogate for early onset of disease), it is likely one of the more thorough and focused MS's on 9p21.3 in those with a family history (i.e., is more predictive in this group). So, I am OK with its publication with a moderate level of enthusiasm and moderate priority rating.