Reviewer's report

Title: Allelic expression analysis of the osteoarthritis susceptibility locus that maps to MICAL3

Version: 1 Date: 27 January 2012

Reviewer: Hemang Parikh

Reviewer's report:

Minor Essential Revisions:

How many samples were included in the study? There is discrepancy throughout the manuscript. On page 2, "Using RNA extracted from joint tissues of 60 patients who had undergone elective joint replacement surgery" and on page 5, "Joint tissues from 59 individuals undergoing elective joint replacement for OA of the hip". How many samples were included in the analysis?

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

Quality of written English: Acceptable

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

Declaration of competing interests:

I declare that I have no competing interests' below. If your reply is yes to any, please give details below