Reviewer’s report

Title: Systematic mutation analysis of KIAA0767 and KIAA1646 in chromosome 22q-linked periodic catatonia

Version: 1 Date: 23 August 2005

Reviewer: Markus Nöthen

Reviewer’s report:

General

The manuscript reports results from the examination of two positional candidate genes (KIAA0767, KIAA1646) for periodic catatonia, a familial subtype of schizophrenia. The results render a causative contribution of either of the two genes unlikely. Despite the negative finding with respect to periodic catatonia, the study reports some previously undescribed SNP variants and is therefore of general interest to the reader. In general, the study is sound and results are adequately described and discussed.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

The authors should ensure that newly identified variants have been submitted to public SNP databases.

What next?: Accept after minor essential revisions

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

Quality of written English: Acceptable

Statistical review: No

Declaration of competing interests:

I declare that I have no competing interests.