Reviewer’s report

**Title:** Search for Copy Number Variants in Chromosomes 15q11-q13 and 22q11.2 in Obsessive Compulsive Disorder

**Version:** 1 **Date:** 26 January 2010

**Reviewer:** Fiorella Gurrieri

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This is the first study searching for specific CNVs in OCD. However, the search is conducted with commercial MLPA kits which analyse genes that, in a contiguous, are involved in clinically recognizable syndromes. I am not sure this is the ideal tool to find possible intragenic or single gene quantitative anomalies in a disorder which is usually non syndromic. In other words, I would expect for instance Prader Willi syndrome in an OCD case with a microdeletion in 15q11-q13 or a velocardiofacial syndrome in an OCD case with a microdeletion in 22q11 when this kind of commercial kits are used.

**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