Reviewer’s report

**Title:** Association of Vitamin D Receptor Apal polymorphism with asthma in the Chinese Han population: a case-control study

**Version:** 2  **Date:** 18 June 2009

**Reviewer:** Giovanni Malerba

**Reviewer’s report:**

Authors have extensively revised the manuscript according to the points raised.

**Minor Essential Revisions.**

**Abstract:**

1) Please, change the sentence "After genotyping and statistical analysis, only single-nucleotide polymorphism rs7975232 (Apal) has standing out as a significant marker (P= 0.009)" with "Only rs7975232 (Apal) marker showed a significant association with asthma (P= 0.009)" or similar.

2) Please, change the sentence "Haplotype association analysis of the five VDR polymorphisms was also assessed and has shown a global significant test (P = 0.012)" with "Haplotype analysis of the five VDR polymorphisms showed a significant association with asthma (global-pvalue = 0.012)", or similar.

3) Throughout the manuscript please substitute 'significant effect' with 'significant association' when needed.

**Results**

4) Please, remove the word "recessive" from the sentence starting with "One other significance level was obtained with AA homozygote recessive individuals ....."

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

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

**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