Reviewer’s report

**Title:** Increases in summer serum 25-hydroxyvitamin D (25OHD) concentrations in elderly subjects in Sao Paulo, Brazil vary with age, gender and ethnicity

**Version:** 1  **Date:** 6 March 2010

**Reviewer:** Alfredo Scillitani

**Reviewer’s report:**

The paper by S. S. Maeda et al. is interesting but I have a point that needs to be answered:

- The authors should analyze their data also after excluding both the seven patients that assumed vitamin D supplements and the thirty patients that used sun block. This should be added in the results section and discussed in the discussion sections.

Minor
- pag 112, line 17: (Figure 2).

**Level of interest:** An article of importance in its field

**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'