Reviewer's report

**Title:** Prevalence of mood and anxiety disorder in self reported irritable bowel syndrome (IBS). An epidemiological population based study of women

**Version:** 1  **Date:** 26 April 2010

**Reviewer:** Bodil Ohlsson

**Reviewer's report:**

General comment
This is an interesting report dealing about an actual area. I think that the study is well written in all aspects without one. I do not understand if the subjects are interviewed personally or by questionnaires sent home to them. Please clarify this in the methods by one heading called study design. If the subjects are interviewed personally, this must have taken a lot of time. Were the subjects contacted by mail or phone? Please clarify how it practically was performed.

As the psychosomatic aspect was not examined, the authors can not propose IBS as a psychosomatic disease. The psychiatric diseases may be secondary to chronic abdominal pain. We do not know what come first, the IBS or the psychiatric problems. May be this information can be extracted from the interviews.

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

**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