

## Reviewer's report

**Title:** Agrarian diet and diseases of affluence - Do evolutionary novel dietary lectins cause leptin resistance?

**Version: 2 Date:** 16 September 2005

**Reviewer:** Oreste Gualillo

### Reviewer's report:

General

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

A strong reduction in the ms should be done. The article is intriguing but too long for an "Hypothesis" format.

Speculations should be avoided. The first part of the article should be significantly reduced whereas: presentation, testing and implications should be enlarged and supported by experimental evidences.

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

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Discretionary Revisions (which the author can choose to ignore)

**What next?:** Unable to decide on acceptance or rejection until the authors have responded to the major compulsory 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