Reviewer's report

**Title:** Adherence of pregnant women to Nordic dietary guidelines in relation to postpartum weight retention: Results from the Norwegian Mother and Child Cohort Study

**Version:** 1  
**Date:** 5 November 2013

**Reviewer:** Rüdiger von Kries

**Reviewer's report:**

The authors have the opportunity to analyse a unique data set and do so professionally. The construction of the explanatory score variable is clever, the conduct of the analyses is appropriate and the discussion is to the point. I only have two major concerns:

- Adjusting for GWG, which may or may not be in the causal pathway, needs further explanation. What is presumed pathophysiological concept? Is there priming by nutrient components in utero? Is the effect mediated by GWG? Is diet in pregnancy a surrogate for the maternal diet -after pregnancy?


**Level of interest:** An article of outstanding merit and interest in its field

**Quality of written English:** Acceptable

**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**

'I declare that I have no competing interests'