Reviewer's report

Title: A study of the relationships between KLF2 polymorphisms and body weight control in a French population

Version: 6 Date: 8 March 2006

Reviewer: Steven Elbein

Reviewer's report:

General
This revised manuscript is generally acceptable. I would comment that the author's contention that overdigestion of heterozygotes is a substitute for blinded duplicates is not widely accepted, and they should consider inclusion of blinded duplicates in future work. Also, deviations from HWE do not always occur even with digests that cannot be duplicated. In the current study, I agree that the conclusions are not likely to be altered by a small number of misclassified samples, but a 5% error rate should be considered unacceptable for any method.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)
none

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
none

Discretionary Revisions (which the author can choose to ignore)
none

What next?: Accept without revision

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

Quality of written English: Acceptable

Statistical review: No

Declaration of competing interests:
I have no competing interests, as previously stated.