Reviewer's report

Title: Frequency of positive states of mind as a moderator of the effects of stress on psychological functioning and perceived health

Version: 4 Date: 15 April 2013

Reviewer: Shannon Wiltsey Stirman

Reviewer's report:

Major Compulsory Revisions
The authors have been responsive to the comments made by both reviewers, and I appreciate their consideration of the feedback that was provided. In response to my central concern, they appear to have conducted a Harman's single factor test. It would be helpful if the authors provided more information regarding how they determined that 5 factors were present (e.g., by providing the eigenvalues) so that the reader can ascertain that one of these factors did not, in fact, account for the majority of the variance.

Discretionary Revisions
In light of Dr. Friedman-Wheeler's comments regarding the different ways that positive affect has been conceptualized and measured, the authors may wish to discuss how they see the PSOM construct and measure fitting into the larger literature, relative strengths and weaknesses of this construct and measure, etc.

More could also be said about the need to replicate this research with alternative data sources and designs.

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

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.