January 28, 2016

Dear PLOS staff,

With pleasure, I hereby submit my manuscript ‘Reanalyzing Head et al. (2015): No widespread p-hacking after all?’ for consideration in *PLOS ONE.* This is an original manuscript, and is not under consideration elsewhere. The main text of the manuscript is 1,934 words long and is accompanied by 1 figure and 1 supplemental file.

This manuscript provides a thorough reanalysis of Head et al. (2015), which concluded that researchers are seeking statistical significance throughout the sciences by p-hacking statistical results. This is quite a bold statement and requires robust findings. Concerns were raised by Simonsohn et al. (2015) with respect to data selection, and I extend these concerns on a data analytical front. As a result of my reanalysis, the claim of widespread p-hacking seems an artefact. Considering the implications of the original manuscript, this reanalysis would prove a valuable addition to the literature.

I look forward to your reply and hope you will consider my manuscript for publication in PLOS ONE.

Kind regards,



Chris H.J. Hartgerink

Tilburg University

Warandelaan 2, 5037AB, Tilburg  
c.h.j.hartgerink@tilburguniversity.edu