Reviewer’s report

Title: Is the arch form influenced by sagittal molar relationship or Bolton tooth-size discrepancy?

Version: 3 Date: 2 March 2015

Reviewer: Joanna Janiszewska-Olszowska

Reviewer’s report:

Minor essential revision
Discussion, line 279 (14 from bottom of discussion section)
There should be:
"the overjet and the skeletal sagittal discrepancy were not evaluated in this study"
The word "not" is missing

Discretionary revisions
Background
line 66 (paragraph 2) I think was not to be "than did those", but should be "than in those" (typesetting error?)
line 73 (paragraph 3) The word "is" could be added before "showing differences"
line 78 (paragraph 4) There could be better : ...is a factor that influences ... (not: influence)
line 80 "similar" instead of "similarities" could be better used

Discussion
line 257 (paragraph 5) The word "in" could be added between "this was" and "agreement"

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.