Reviewer's report

Title: Carbohydrate mouth rinse: does it improve endurance exercise performance?

Version: 2 Date: 1 June 2010

Reviewer: Wim Derave

Reviewer's report:

minor essential revisions:
Bottom of 3rd text page: Rollo et al. and Pottier et al. used a sweet drink with simple sugars and sweetened placebo (to mask the sweet CHO taste)...
The 'to mask the CHO tast' should be inserted after 'placebo' instead of after 'sweet drink'.

First sentence after 'insert table 1':
'Conversely' suggest that this paragraph is opposite to the last part of the previous paragraph, whereas the end of the previous paragraph is about something completely different (tast receptor knockouts). Resume the discussion here with: 'Although several studies have reported an improved exercise performance with mouth rinse...'

Level of interest: An article of importance in its field

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'