Reviewer’s report

Title: Utility of Serum IGF-1 for Diagnosis of Growth Hormone Deficiency Following Traumatic Brain Injury and Sport-related Concussion

Version: 1 Date: 05 Mar 2018

Reviewer: Elena Varlamov

Reviewer's report:
I thank the authors for addressing all the points. Although the cutoff of 5.0 µg/L on glucagon stimulation test probably led to overestimation of GH deficiency, overall, the results of the statistical analysis probably would not have been affected by lowering it to 3 µg/L as the majority of GHD patients had a peak GH < 3 µg/L.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.
Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.
No

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.
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