**Deakin University**  
School of Exercise & Nutrition Sciences  
Geelong, Victoria, Australia

February 2nd, 2024

Prof Jonas Rubenson  
Associate Editor  
Royal Society Open Science  
**Online Submission**

**RE:** Revised manuscript submission – *‘The Quest for Dynamic Consistency: A Comparison of OpenSim Tools for Residual Reduction in Simulations of Human Running’*

Thank you for the opportunity to revise and resubmit the above-named manuscript (RSOS-231909) for your consideration in *Royal Society Open Science*. I appreciate the time of the editorial team and reviewers in providing comments on the manuscript. Alterations in the revised manuscript based on the review comments have been detailed in a document attached with the submission and have been highlighted in the revised manuscript using bold red text. A clean copy of the manuscript with no marked changes has also been included with the submission.

Thank you for your further consideration of this paper and I look forward to your feedback.

Kind regards,

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