

LJMU Research Online

Tooby, J, Woodward, J, Tucker, R, Jones, B, Falvey, É, Salmon, D, Bussey, MD, Starling, L and Tierney, G

Instrumented Mouthguards in Elite-Level Men's and Women's Rugby Union: The Incidence and Propensity of Head Acceleration Events in Matches.

http://researchonline.ljmu.ac.uk/id/eprint/24966/

Article

Citation (please note it is advisable to refer to the publisher's version if you intend to cite from this work)

Tooby, J, Woodward, J, Tucker, R, Jones, B, Falvey, É, Salmon, D, Bussey, MD, Starling, L and Tierney, G (2023) Instrumented Mouthguards in Elite-Level Men's and Women's Rugby Union: The Incidence and Propensity of Head Acceleration Events in Matches. Sports medicine (Auckland. N.Z.). 54

LJMU has developed LJMU Research Online for users to access the research output of the University more effectively. Copyright © and Moral Rights for the papers on this site are retained by the individual authors and/or other copyright owners. Users may download and/or print one copy of any article(s) in LJMU Research Online to facilitate their private study or for non-commercial research. You may not engage in further distribution of the material or use it for any profit-making activities or any commercial gain.

The version presented here may differ from the published version or from the version of the record. Please see the repository URL above for details on accessing the published version and note that access may require a subscription.

For more information please contact researchonline@limu.ac.uk

CORRECTION



Correction to: Instrumented Mouthguards in Elite-Level Men's and Women's Rugby Union: The Incidence and Propensity of Head Acceleration Events in Matches

James Tooby¹ • James Woodward² · Ross Tucker^{3,4} · Ben Jones^{1,5,6,7,8} · Éanna Falvey^{4,9} · Danielle Salmon^{4,10} · Melanie Dawn Bussey¹¹ · Lindsay Starling⁴ · Gregory Tierney^{1,2}

Published online: 8 November 2023 © Crown 2023

Correction to: Sports Medicine https://doi.org/10.1007/s40279-023-01953-7 At the time of online publication, data were inadvertently missing from Fig. 6.

The correct Fig. 6 has been copied below

The original article can be found online at https://doi.org/10.1007/s40279-023-01953-7.

- ☐ Gregory Tierney g.tierney@ulster.ac.uk
- Carnegie Applied Rugby Research (CARR) Centre, Carnegie School of Sport, Leeds Beckett University, Leeds, UK
- Sport and Exercise Sciences Research Institute, Ulster University, Belfast, UK
- Department of Sport Science, Institute of Sport and Exercise Medicine, University of Stellenbosch, Stellenbosch, South Africa
- World Rugby, 8-10 Pembroke St., Dublin, Ireland
- Division of Physiological Sciences and Health Through Physical Activity, Department of Human Biology, Faculty

- of Health Sciences, Lifestyle and Sport Research Centre, University of Cape Town, Cape Town, South Africa
- England Performance Unit, Rugby Football League, Manchester, UK
- Premiership Rugby, London, UK
- Faculty of Health Sciences, School of Behavioural and Health Sciences, Australian Catholic University, Brisbane, QLD, Australia
- School of Medicine & Health, University College Cork, Cork, Ireland
- New Zealand Rugby, Auckland, New Zealand
- School of Physical Education Sport and Exercise Sciences, University of Otago, Dunedin, New Zealand

1340 J. Tooby et al.

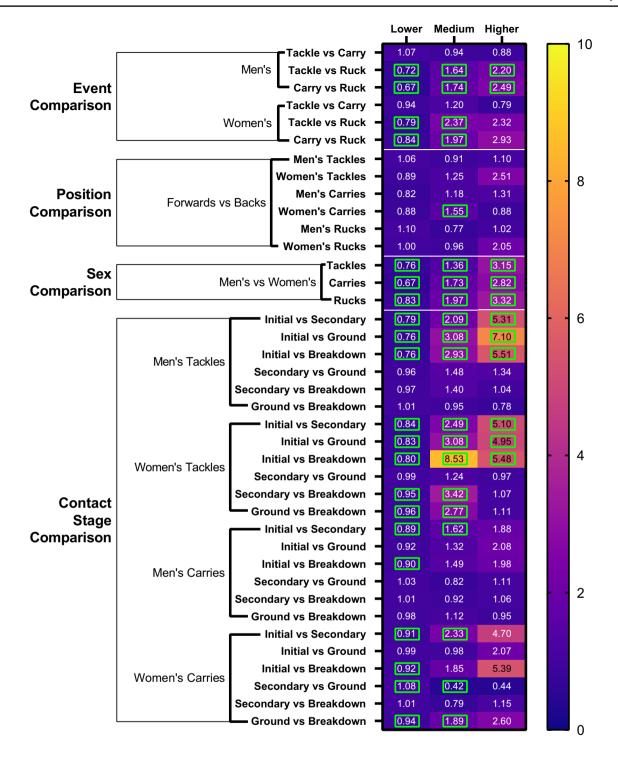


Fig. 6 Propensity ratios of tackles, carries and rucks to result in a maximum-magnitude HAE within lower-, medium- and higher-magnitude bands. If no HAE was recorded during a contact event then the maximum HAE was considered to be within the lower band.

Comparisons between events, positions and sexes, and contact stages are included. Significant comparisons are indicated by *green boxes*. *HAEs* head acceleration events

The original article has been corrected.

Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless

indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit http://creativecommons.org/licenses/by/4.0/.