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### Expression of concern

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# What makes an accurate and reliable subject-specific finite element model? A case study of an elephant femur

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Subsequent to publication of 'What makes an accurate and reliable subject-specific finite element model? A case study of an elephant femur. *J. R. Soc. Interface* **9**, 351–361 (7 February 2012; Published online 13 July 2011, doi:10.1098/rsif.2011.0323)', the journal received an expression of concern from the authors (O. Panagiotopoulou, S. D. Wilshin, E. J. Rayfield, S. J. Shefelbine and J. R. Hutchinson) about the validity of some of the data and methods. While awaiting the outcome of further investigations, the Editor and the authors wish to notify readers of our concerns regarding this article.

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