

## Publisher Correction: Global ocean heat content in the Last Interglacial

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In the version of this Article originally published, references 41–51 were in the wrong order in the reference list. These references should have appeared as below. In addition, in Methods, in the sentence beginning ‘We accounted for the effects of changes’ the text ‘Toggweiler et al.<sup>34</sup> corrected for isostatic effects’ should have read ‘Grant et al.<sup>45</sup> corrected for isostatic effects’. This has now been corrected.

41. Elderfield, H. et al. Evolution of ocean temperature and ice volume through the mid-Pleistocene climate transition. *Science* **337**, 704–709 (2012).
42. Lisiecki, L. E. & Raymo, M. E. A Pliocene–Pleistocene stack of 57 globally distributed benthic  $\delta^{18}\text{O}$  records. *Paleoceanography* **20**, PA1003 (2005).
43. Schneider, R., Schmitt, J., Köhler, P., Joos, F. & Fischer, H. A reconstruction of atmospheric carbon dioxide and its stable carbon isotopic composition from the penultimate glacial maximum to the last glacial inception. *Clim. Past* **9**, 2507–2523 (2013).
44. Wang, Y. et al. Millennial- and orbital-scale changes in the East Asian monsoon over the past 224,000 years. *Nature* **451**, 1090–1093 (2008).
45. Grant, K. M. et al. Sea-level variability over five glacial cycles. *Nat. Commun.* **5**, 5076 (2014).
46. Marcott, S. A. et al. Centennial-scale changes in the global carbon cycle during the last deglaciation. *Nature* **514**, 616–619 (2014).
47. Buizert, C. et al. Precise interpolar phasing of abrupt climate change during the last ice age. *Nature* **520**, 661–665 (2015).
48. Buizert, C. et al. The WAIS-Divide deep ice core WD2014 chronology—part 1: methane synchronization (68–31 ka bp) and the gas age–ice age difference. *Clim. Past* **11**, 153 (2015).
49. Dykoski, C. A. et al. A high-resolution, absolute-dated Holocene and deglacial Asian monsoon record from Dongge Cave, China. *Earth Planet. Sci. Lett.* **233**, 71–86 (2005).
50. Wang, Y. et al. A high-resolution absolute-dated Late Pleistocene monsoon record from Hulu Cave, China. *Science* **294**, 2345–2348 (2001).
51. Roberts, N. L., Piotrowski, A. M., McManus, J. F. & Keigwin, L. D. Synchronous deglacial overturning and water mass source changes. *Science* **327**, 75–78 (2010).

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