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## Author Correction:

# Penultimate deglacial warming across the Mediterranean Sea revealed by clumped isotopes in foraminifera

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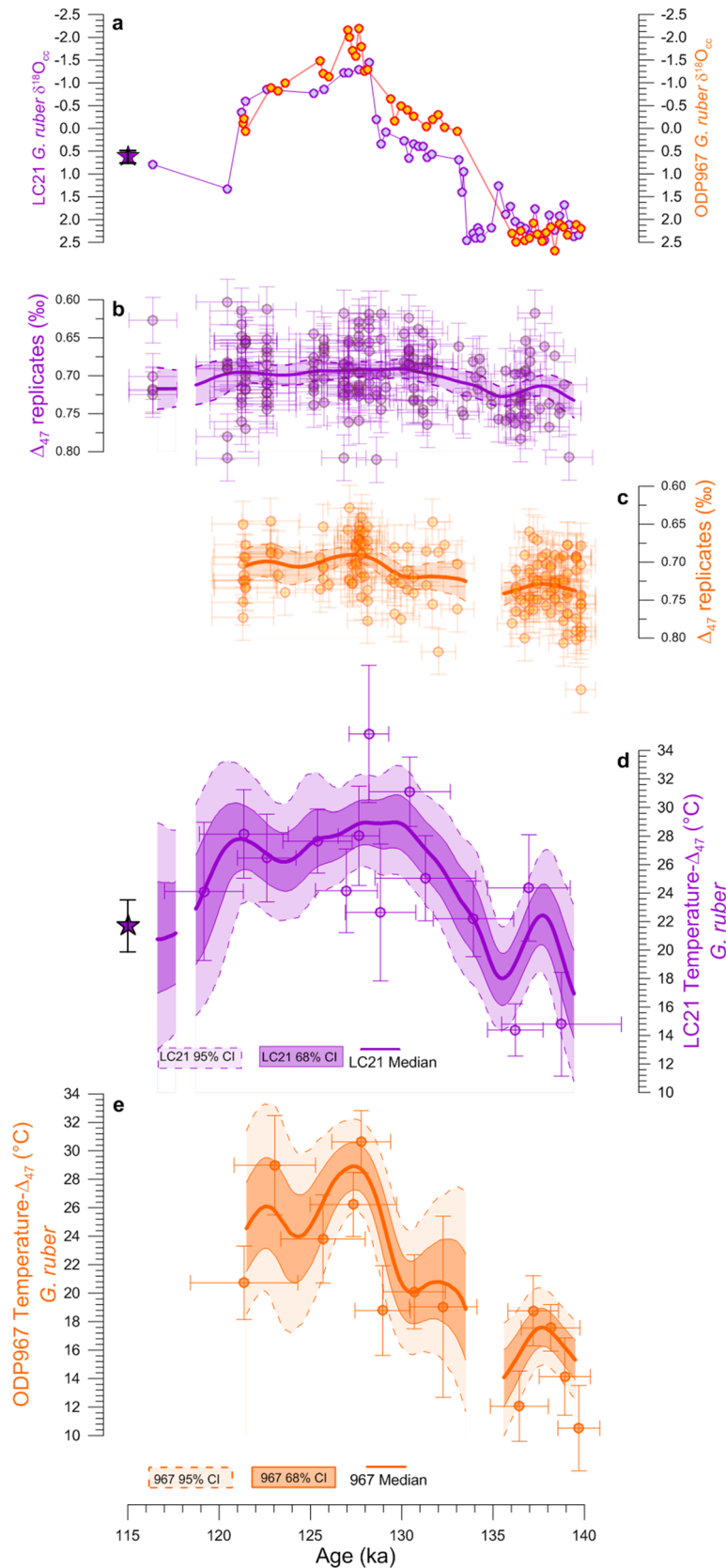
Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-017-16528-6>, published online 29 November 2017

This Article contains errors in Figures 3 and 4.

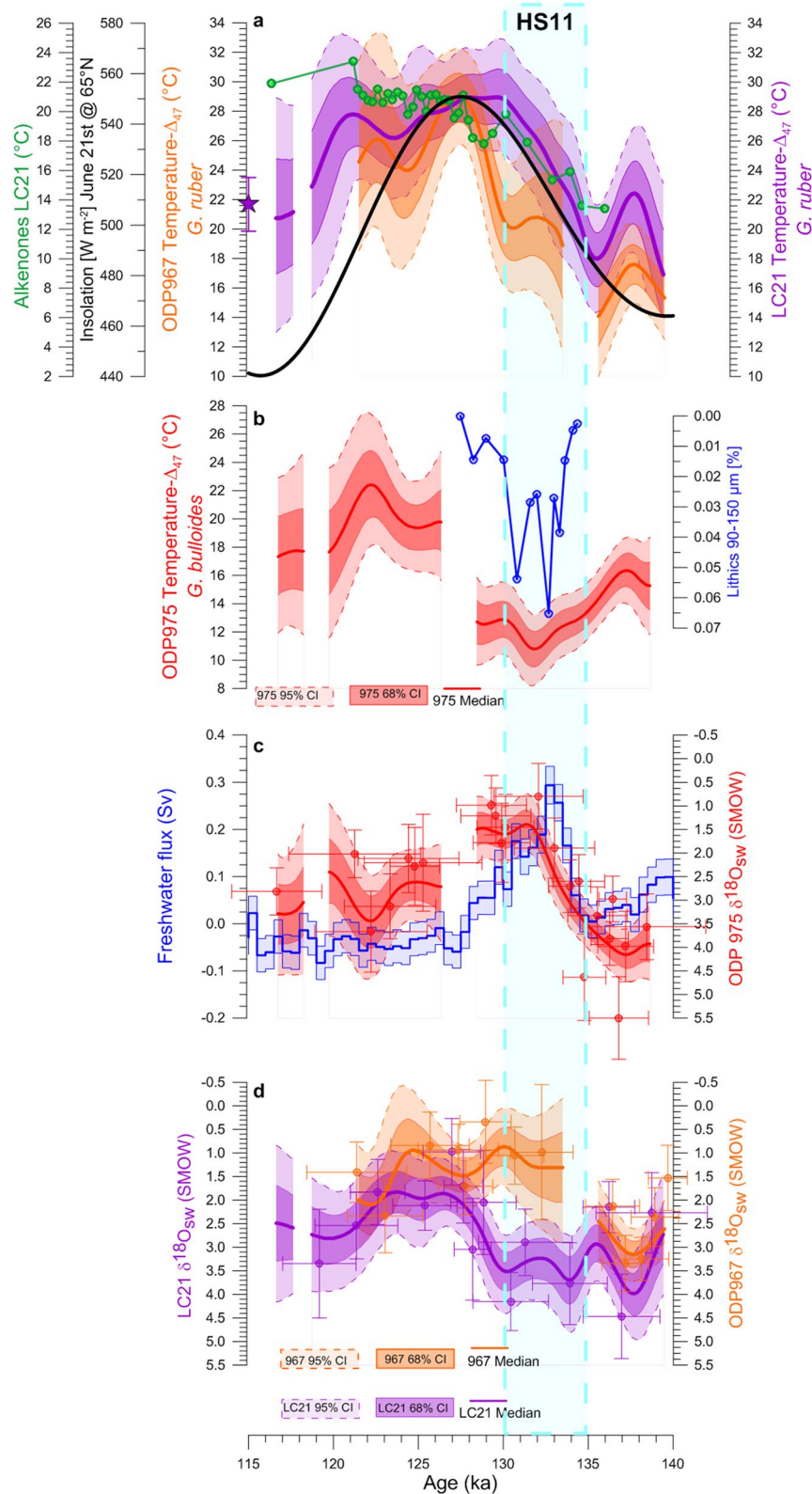
In Figures 3a (orange), 3e and 4c-d (red and orange) the filled circles were incorrectly plotted.

The correct Figures 3 and 4 and accompanying legends appear below.

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**Figure 3.** Eastern Mediterranean temperature records across TII. LC21 (purple) and ODP967 (orange) *G. ruber* (a)  $\delta^{18}O_{oc}$  and (b,c)  $\Delta_{47}$ -replicates (shadings correspond to the 95% CI of the 5,000 filtered simulations of the  $\Delta_{47}$ -replicates). *G. ruber*  $\Delta_{47}$ -temperature records from (d) LC21 and (e) ODP967. Dots, thick lines, and shadings in (d,e) as in Fig. 2c. We also show in (a,d) the LC21  $\delta^{18}O_{oc}$  and  $\Delta_{47}$ -temperature late-Holocene values (purple star), respectively. Gaps in the final  $\Delta_{47}$ -records correspond to intervals where the age uncertainties of the  $\Delta_{47}$ -replicates do not overlap.



**Figure 4.** TII temperature and  $\delta^{18}\text{O}_{\text{sw}}$  records across the Mediterranean Sea. **(a)** Northern Hemisphere insolation record at 65°N (black) overlaid on the LC21 (purple) and ODP967 (orange)  $\Delta_{47}$ -temperature, and LC21  $\text{U}_{37}^{\text{K}}$ -temperature<sup>32</sup> (using ref.<sup>6</sup> age model) records from the eMed. **(b)** ODP975 *G. bulloides*  $\Delta_{47}$ -temperature record (red) and ice-rafted debris (Lithics 90–150  $\mu\text{m}$ , %) concentrations from the Iberian Margin (blue<sup>39</sup>). **(c)** Freshwater fluxes into the North Atlantic (blue<sup>2</sup>) and ODP975 *G. bulloides*- $\delta^{18}\text{O}_{\text{sw}}$  (red). **(d)** *G. ruber*  $\delta^{18}\text{O}_{\text{sw}}$  records from LC21 (purple) and ODP967 (orange). Dots, thick lines, and shadings as in Fig. 2c. LC21  $\Delta_{47}$  late-Holocene temperature (purple star). Gaps in the final  $\Delta_{47}$ -records correspond to intervals where the age uncertainties of the  $\Delta_{47}$ -replicates do not overlap. Blue box highlights the HS11.



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