

[Supplementary Material]

**The Viking Great Army in England: new dates from the Repton charnel**

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**Table S1. Mixed marine/terrestrial calibrations of G.529 (1281±27 Uncal BP, 15.3±10% marine dietary input) using a range of literature-derived  $\Delta R$  values. Calibrated ranges reported at 95.4% certainty. Coins buried with G.529 give the burial a *terminus post quem* date of AD 873.**

Location	Source	$\Delta R$	Calibrated range (AD)
	Russell <i>et al.</i>		
Britain (medieval)	2011	-29±51	679-889
Britain (Neolithic to late Medieval)	Cook <i>et al.</i> 2015	-47±52	686-886
	Reimer and McCormac 2002	-33±93	677-890
Ireland, Scotland, Orkney	Heier-Nielsen <i>et al.</i> 1995	-33±27	685-888
Norway/Sweden, Kattegat coast	Heier-Nielsen <i>et al.</i> 1995	1±8	681-894
UK coastal region	Heier-Nielsen <i>et al.</i> 1995	-82±64	686-881
Danish fjords	Heier-Nielsen <i>et al.</i> 1995	83±48	680-950
Danish fjords	Heier-Nielsen <i>et al.</i> 1995	-131±40	682-874
Danish fjords	Harkness 1983	-31±56	685-889
English Channel			

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