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**Article:**

García-Moreiras, I, Cartelle, V, García-Gil, S et al. (2019) First high-resolution multi-proxy palaeoenvironmental record of the Late Glacial to Early Holocene transition in the Ría de Arousa (Atlantic margin of NW Iberia). *Quaternary Science Reviews*, 215. pp. 308-321. ISSN: 0277-3791

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Table 1 Radiocarbon dates and pollen-inferred ages for core A14-VC15. All radiocarbon dates were obtained from shells using AMS Standard dating methods (Beta Analytic Laboratory, Florida, USA) and calibrated using the calibration curve MARINE13.14C (Reimer et al., 2013) by applying a local marine reservoir correction of  $\sigma R = -7 \pm 90$  (Reimer and Reimer, 2001).

Label	Mean depth (cm)	Method	<sup>14</sup> C age (a BP)	Calibrated age (cal a BP) 95%	Comments
vi	0.5	Surface sample		-60	
VC15-7	31	<sup>14</sup> C dating	4670 ± 30	4687–5236	
VC15-6	49.5	<sup>14</sup> C dating	8740 ± 40	9145–9599	
VC15-5	81.5	<sup>14</sup> C dating	9140 ± 30	9622–10168	
VC15-4	108.5	<sup>14</sup> C dating	9890 ± 30	10,621–11,109	Outlier (probably reworked)
VC15-3	121.5	<sup>14</sup> C dating	9590 ± 30	10,232–10,683	
VC15-2	154.5	<sup>14</sup> C dating	9770 ± 40	10,470–11,014	
iii	165	Pollen stratigraphy		11,500–11,300	The onset of the 11.4 ka event (Iriarte-Chiapusso et al., 2016)
ii	210	Pollen stratigraphy		12,926–12,534	The onset of the Younger Dryas (Muñoz Sobrino et al., 2013)
VC15-1	277.5	<sup>14</sup> C dating	12510 ± 40	13,752–14,258	
i	310	Pollen stratigraphy		14,400–14,100	The onset of the Dryas-II (Muñoz Sobrino et al., 2013)