|  |  |
| --- | --- |
| A red circle with a white letterDescription automatically generated | Supplementary material for  Yasur-Landau, A., M. Runjajić, E. Shegol, R. Rosen, K. Johnson, D. Cvikel, S. Ben-Dor Evian, D. Friesem, T. Eshel, G. Lehmann, C. Donnely, A. Georgiou, H. Shochat, M. Edrey, D. Langgut & T.E. Levy. 2025. **Iron Age ship cargoes from the harbor of Dor (Israel).** *Antiquity* 99.  Author for correspondence ✉ assafyasur@hotmail.com |

**Radiocarbon dates (conducted at the University of Georgia Center for Applied Isotope Studies)**

Calibration data set: IntCal20.14c (Reimer *et al*. 2020)

1. Context: DL23.L3.B4; Lab code: 68976; Sample: wooden anchor stock

Radiocarbon age BP 2480 +/- 25

68.3 (1 sigma) cal BC 753–721 0.217

707–682 0.170, 668–662 0.039, 652–630 0.148, 625–610 0.099, 593–544 0.327

95.4 (2 sigma) cal BC 770–514 0.983, 501–485 0.017

Median probability: -638

2. Context: DL23.L6.B4; Lab code: 68977; Sample: date pit from basket-handle Amphora 5, SW of anchor

Radiocarbon age BP 2570 +/- 25

68.3 (1 sigma) cal BC 796–771 1.000

95.4 (2 sigma) cal BC 806–752 0.875, 683–668 0.051, 633–622 0.015, 613–591 0.059

Median probability: -781

3. Context: DL23.L7.54; Lab code: 68978; Sample: grape pit from Amphora 4

Radiocarbon age BP 2460 +/- 25

68.3 (1 sigma) cal BC 749–685 0.440, 666–637 0.177, 588–580 0.030, 570–514 0.302, 500–487 0.051

95.4 (2 sigma) cal BC 756–680 0.334, 670–606 0.199, 597–456 0.420, 443–417 0.046

Median probability: -619

4. Context: DL23.L7.54; Lab code: 68979; Sample: grape seed from Amphora 4

Radiocarbon age BP 2490 +/- 25

68.3 (1 sigma) cal BC 757–737 0.146, 694–679 0.102, 671–663 0.056, 649–604 0.326, 598–546 0.371

95.4 (2 sigma) cal BC 772–539 0.990, 528–520 0.010

5. Context: DL23.L6.B0; Lab code: 70823; Sample: young branch of a deciduous oak from within iron Bloom 3

Radiocarbon age BP 2500 +/- 25

68.3 (1 sigma) cal BC 762–747 0.121, 689–665 0.198, 644–565 0.646, 557–552 0.035

95.4 (2 sigma) cal BC 774–718 0.218, 709–661 0.203, 654–542 0.578

Median probability: -635

6. Context: DL24.L13.B; Lab code: 70824; Sample: residue resin from interior of inscribed amphora sherd

Radiocarbon age BP 2460 +/- 25

68.3 (1 sigma) cal BC 749–685 0.440, 666–637 0.177, 588–580 0.030, 570–514 0.302, 500–487 0.051

95.4 (2 sigma) cal BC 756–680 0.334, 670–606 0.199, 597–456 0.420, 443–417 0.046

Median probability: -619

7. Context: DL24.L13.B; Lab code: 70826; Sample: residue resin, interior of a basket-handle amphora Radiocarbon age BP 2490 +/- 25

68.3 (1 sigma) cal BC 757–737 0.146, 694–679 0.102, 671–663 0.056, 649–604 0.326, 598–546 0.371

95.4 (2 sigma) cal BC 772–539 0.990, 528–520 0.010

Median probability: -637

8. Context: DL23.L7.B; Lab code: 70827; Sample: grape seed from interior of Amphora 1

Radiocarbon age BP 2610 +/- 25

68.3 (1 sigma) cal BC 805–789 1.000

95.4 (2 sigma) cal BC 810–775 1.000

Median probability: -797

Reimer, P.J. *et al*. 2020. The IntCal20 Northern Hemisphere radiocarbon age calibration curve (0–55 cal kBP). *Radiocarbon* 62: 725–57. https://doi.org/10.1017/RDC.2020.41