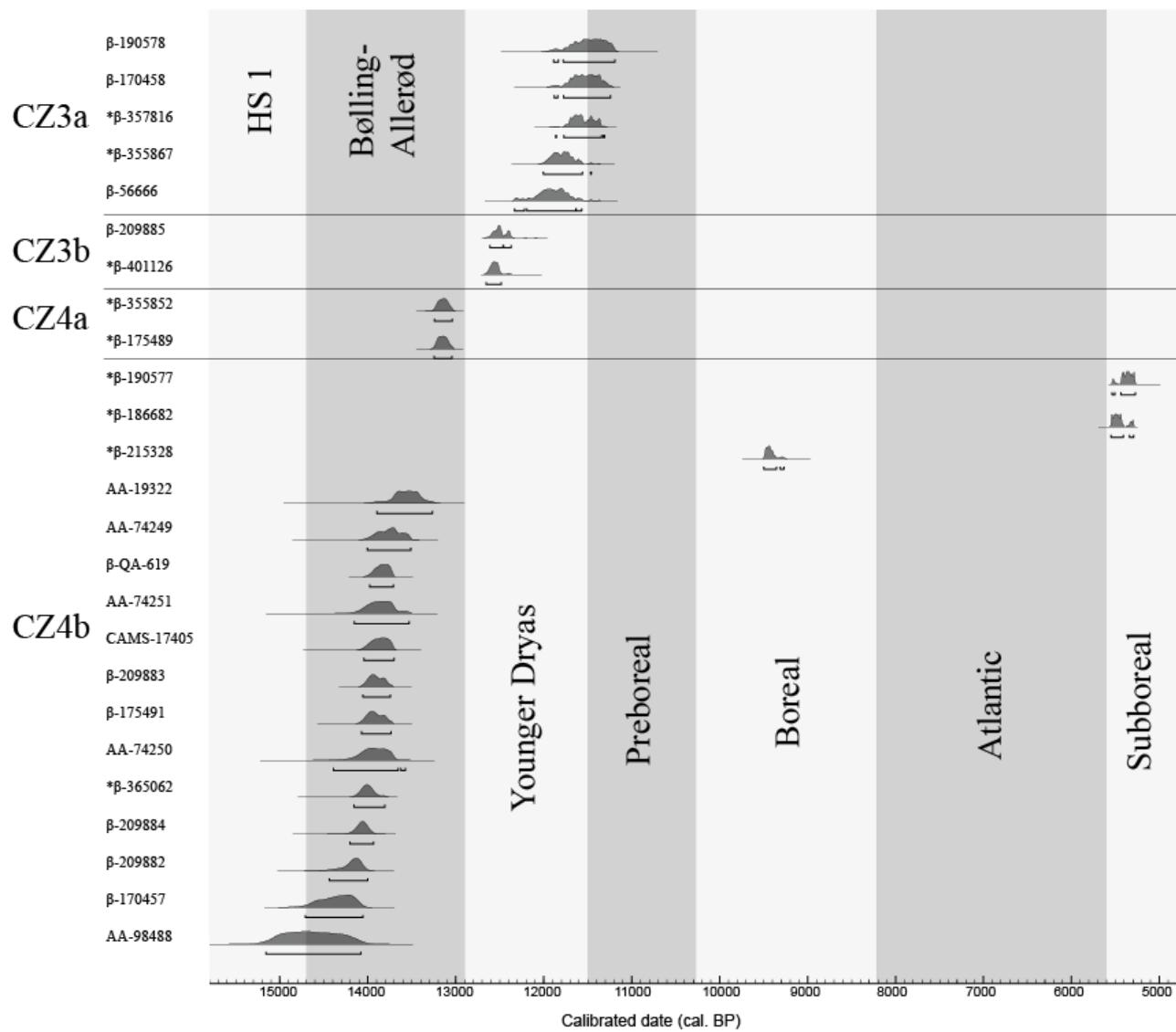


## Supplement 1: Radiocarbon Dating



Supplemental Figure 1. Calibration of radiocarbon dates for CZ3 and CZ4. Calibration was conducted with OxCal 4.2 and IntCal13 (Bronk Ramsey 1994, 2009, Reimer et al. 2013). Dates preceded by an asterisk are reported here for the first time; others can be found in Potter et al. (2013) and Holmes (2011). Samples for Beta-190577, Beta-186682 and Beta-215328 were obtained from rodent burrows in CZ4b (see Supplemental Text 2).

Supplemental Table 1. Radiocarbon Dates Newly Reported Here.

| Lab Number  | Material             | Age BP | SD | Calibrated Age BP at $2\sigma$ |
|-------------|----------------------|--------|----|--------------------------------|
| Beta-175489 | burned bone collagen | 11,360 | 50 | 13,300-13,090                  |
| Beta-186682 | bone collagen        | 4760   | 40 | 5550-5420                      |
| Beta-190577 | charcoal             | 4670   | 40 | 5480-5400                      |
| Beta-215328 | charcoal             | 8460   | 60 | 9550-9390                      |
| Beta-355852 | charcoal             | 11,350 | 50 | 13,290-13,090                  |
| Beta-355867 | charcoal             | 10,160 | 50 | 12,050-11,510                  |
| Beta-357816 | charcoal             | 10,070 | 40 | 11,920-11,360                  |
| Beta-365062 | dentine collagen     | 12,170 | 50 | 14,210-13,860                  |
| Beta-401126 | charcoal             | 10,620 | 40 | 12,700-12,530                  |

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