SUPPLEMENT Marine reservoir effect of spermaceti, a wax obtained from the head of the sperm whale: a first estimation from museum specimens, L. Beck et al.

Bayesian modelling to calculate ΔR values, by considering all the samples in a single phase, with ΔR undetermined over a range from -200 to 200 and including the calendar date as a C_Date of 1805 ± 15 yr

```
// Delta_R values updated for Marine20
Plot()
{
 Sequence()
 {
  Boundary("Start 1");
  Phase("1")
  {
   C_Date(1805, 15);
   Curve("Marine20","marine20.14c");
   Delta_R(unknown, U(-200,200));
   R_Date(675, 30);
   R_Date(580, 30);
   R_Date(655, 30);
   R_Date(680, 30);
   R_Date(625, 30);
   R_Date(710, 30);
   R_Combine()
   {
    R_Date(555, 30);
    R_Date(550, 30);
   };
  };
  Boundary("End 1");
 };
};
```


OxCal v4.4.4 Bronk Ramsey (2021); r:5

unknown Delta_R(0,114.31)
95.4% probability
-135.6 (95.4%) 24.8
Agreement 100.0%

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