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CORRECTION

Correction to: Radiocarbon Dating the Fur Trade: Bayesian Analyses of Fur-Trade Era Radiocarbon Dates from the Lower Columbia River

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Correction to: Int J Histor Archaeol (2018)
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The original article has been corrected. Figs. 2 and 11 are incorrect. The correct figures are also shown in this article.

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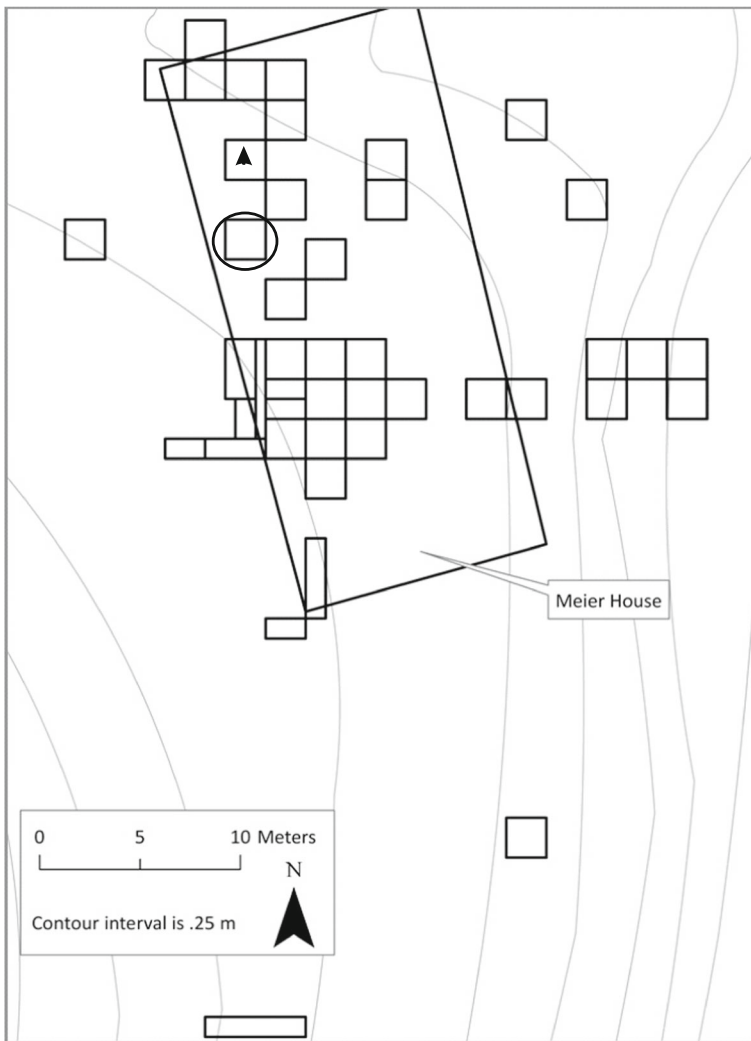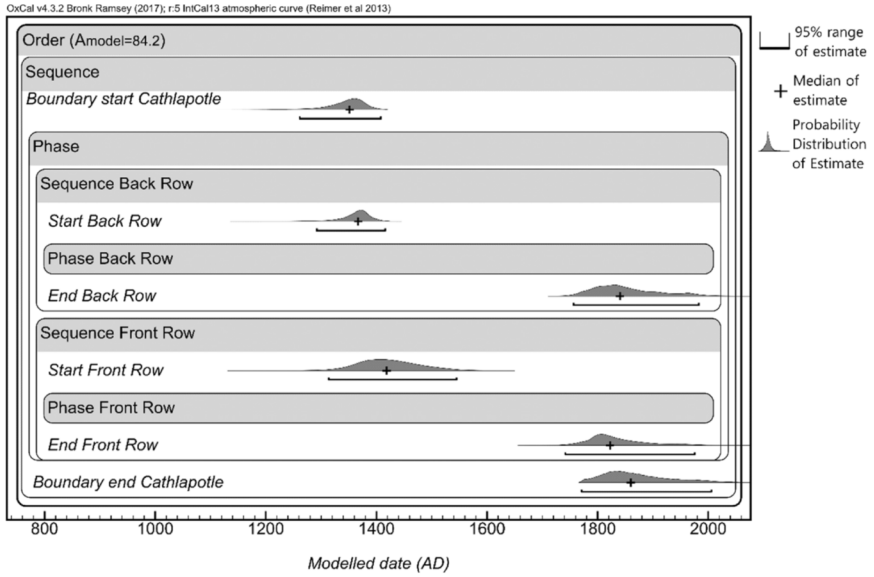2   Department of Anthropology, University of British Columbia, Vancouver, BC, Canada

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Fig. 2 Map of the Meier site showing outline of house and distribution of 1987–1991 WVAP excavation units. Arrow points to profile shown in Fig. 7, circled unit shown in Fig. 8. Base map by Emily Shepard

Fig. 11 a) Model schematic showing model used to estimate probability that the back house row at Cathlapotle was occupied prior to the front row, and the likelihood that one of the rows was abandoned prior to the other. **b**) Model schematic showing structure of model used to estimate probability that the Northern portion of the site was occupied prior to the Southern, and the likelihood that one of these areas was abandoned prior to the other. Because of space, individual 14C dates were omitted from figure. Because of sampling issues, we did not use we do not use the absolute timing estimates for either model. Instead relying on the 'Order' command results for the relative timing of events shown in Table 4. The model construction is identical in both cases because we were asking the same question in both cases (what was the likelihood that event 'X' preceded event 'Y'), but with different arrangements of the data. Data included in each of the models is clearly marked in the database as belonging to the Front or Back rows or as part of the Northern of Southern portion of the site. While the models look the same, they produced different probabilities (Table 4)

a

OxCal v4.3.2 Bronk Ramsey (2017); r:5 IntCal13 atmospheric curve (Reimer et al 2013)

Order (Amodel=84.2)

Sequence

Boundary start Cathlapotle

Phase

Sequence Back Row

Start Back Row

Phase Back Row

End Back Row

Sequence Front Row

Start Front Row

Phase Front Row

End Front Row

Boundary end Cathlapotle

95% range of estimate

+ Median of estimate

Probability Distribution of Estimate

800   1000   1200   1400   1600   1800   2000

Modelled date (AD)

b

OxCal v4.3.2 Bronk Ramsey (2017); r:5 IntCal13 atmospheric curve (Reimer et al 2013)

Order North/South (Amodel=76.2)

Sequence North/South

Boundary start Cathlapotle

Phase

Sequence North

Start North

Phase North

End North

Sequence South

Start South

Phase South

End South

Boundary end Cathlapotle

95% range of estimate

+ Median of estimate

Probability Distribution of Estimate

800   1000   1200   1400   1600   1800   2000

Modelled date (AD)