

a. All Dates (normalised)

n=1917, sites=201, bins=962

- SPD
- SPD (adjusted for Hogg et al. 2016)
- IntCal13

b. All Dates (not normalised)

n=1917, sites=201, bins=962

- SPD
- SPD (adjusted for Hogg et al. 2016)

c. Exponential Fit

— SPD (dates not normalised)

- - - Exponential Model

— 95% MC envelope

— positive deviation

— negative deviation

p=0.004