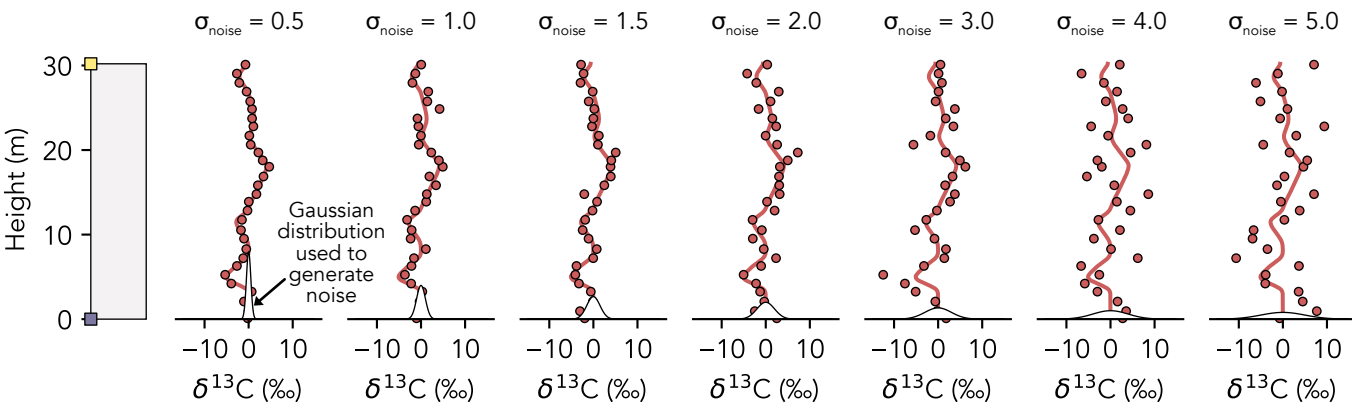
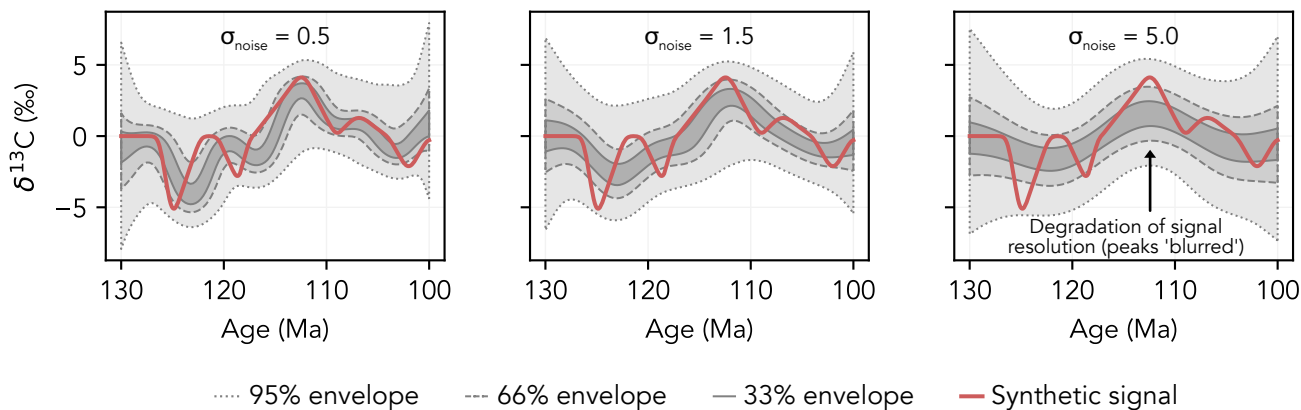


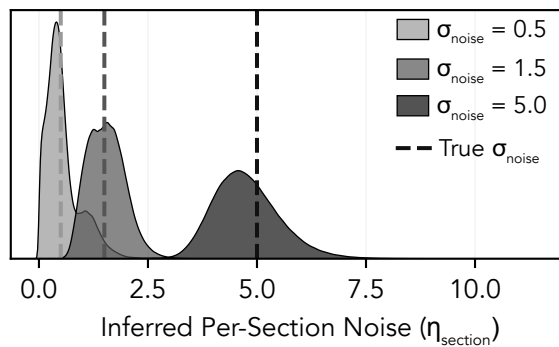
(a) **INPUTS:** OBSERVATIONS (WITH ADDED WHITE NOISE) AND AGE CONSTRAINTS



(b) **OUTPUTS:** INFERRED $\delta^{13}\text{C}$ SIGNAL



(c) **OUTPUTS:** INFERRED PER-SECTION NOISE



(d) **QUANTIFYING MODEL PERFORMANCE**

