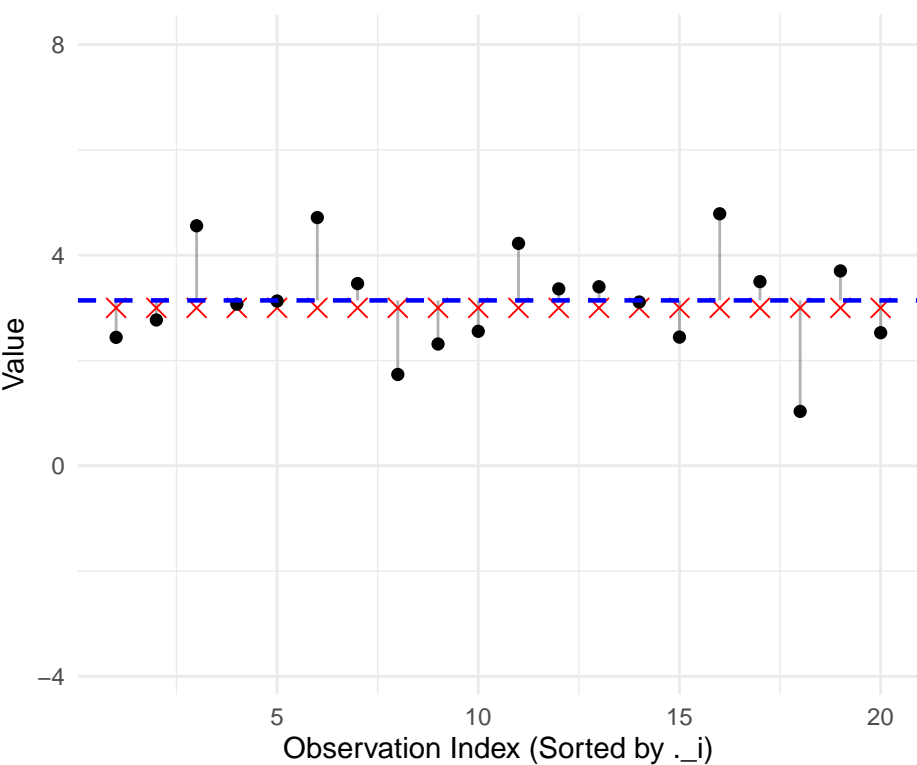
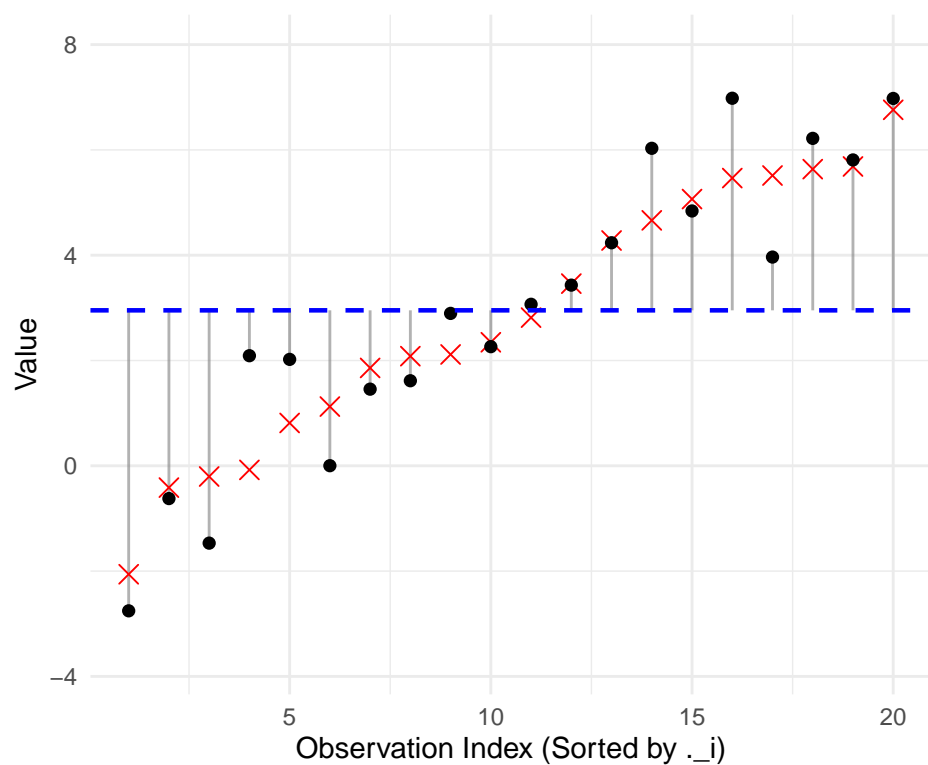


i.i.d. Case: $E(\text{SST}) = (n-1) \cdot \sigma^2$



Regression Case: $E(\text{SST}) = (n-1) \cdot \sigma^2 + \sum (_i - _.)^2$



● Observed (y_i) × True Mean ($_i$) - - - Sample Mean ($y.$)