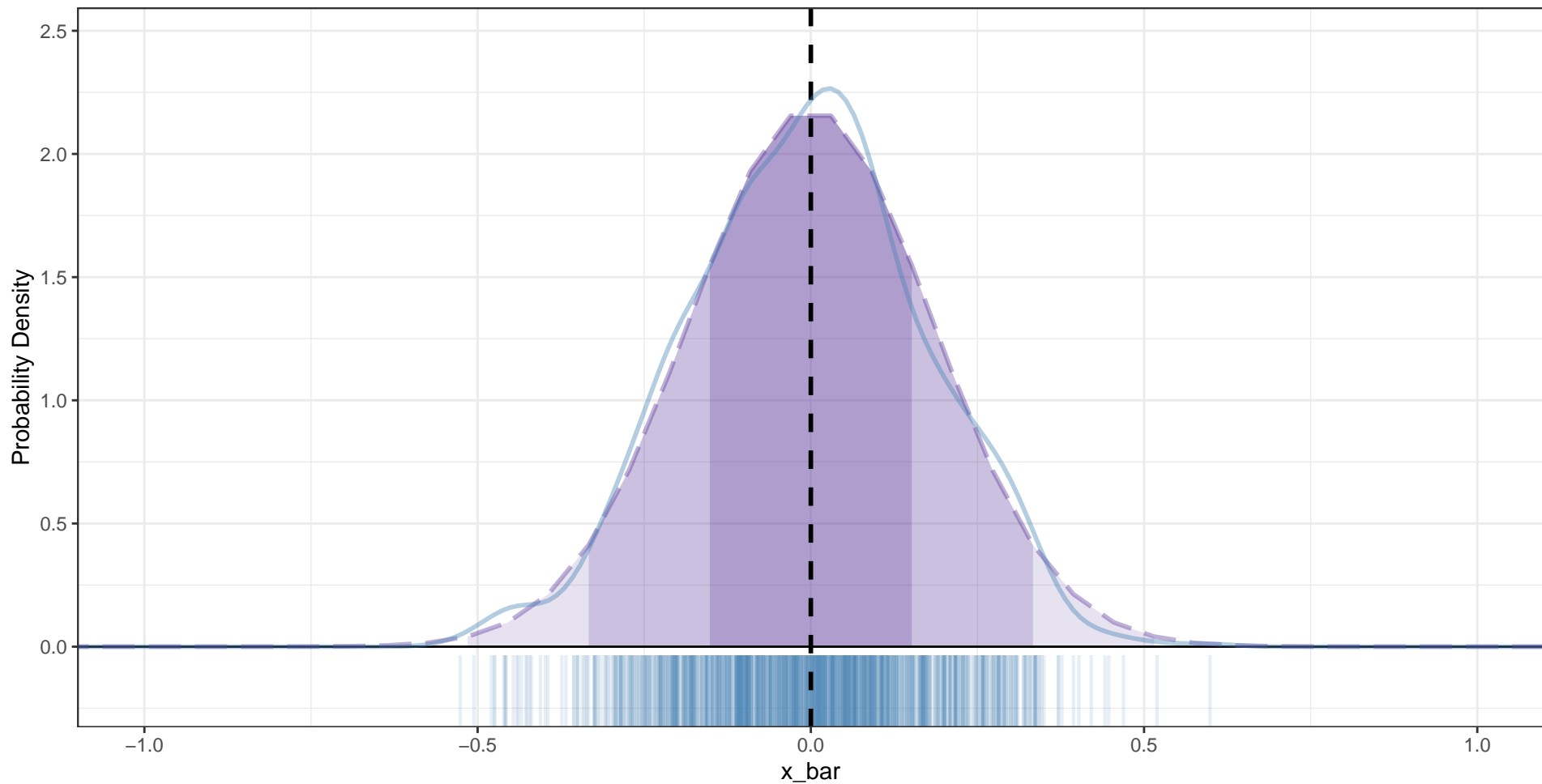


Observed Distribution of \bar{x}
vs Theoretical Sampling Distribution
 $\bar{x} \sim N(0, SE)$ in purple, blue is observed



Rug plot below \bar{x} -axis shows \bar{x} for each individual sample.