Final Model Performance: Comparison of Sampling Methods

Y-axis: **Final MSE (after training)**

X-axis: **Sampling Method**

Bar values:
- $K \in [K\_true/2, K\_true \times 2]$: 2.30e-03
- $K \in [K\_true/1.15, K\_true \times 1.15]$: 1.72e-04
- $K \in [K\_true/1.005, K\_true \times 1.005]$: 4.73e-07
- $K \in [K\_true/1.00005, K\_true \times 1.00005]$: 1.72e-11