NoisyAverage with Laplace mechanisms

Legend:
- $\mathcal{M}$ satisfying 0.25-DP (solid blue)
- $\mathcal{M} \circ \mathcal{S}$ satisfying 0.25-DP (dotted blue)
- $\mathcal{M}$ satisfying 0.5-DP (solid orange)
- $\mathcal{M} \circ \mathcal{S}$ satisfying 0.5-DP (dotted orange)
- $\mathcal{M}$ satisfying 1-DP (solid green)
- $\mathcal{M} \circ \mathcal{S}$ satisfying 1-DP (dotted green)
- $\mathcal{M}$ satisfying 2-DP (solid red)
- $\mathcal{M} \circ \mathcal{S}$ satisfying 2-DP (dotted red)

X-axis: Sampling rate

Y-axis: Mean percent error (log scale)