NoisyAverage with Gaussian mechanisms

Legend:
- $\mathcal{M}$ satisfying $(0.25, \delta)$-DP
- $\mathcal{M} \circ \mathcal{S}$ satisfying $(0.25, \delta)$-DP
- $\mathcal{M}$ satisfying $(0.5, \delta)$-DP
- $\mathcal{M} \circ \mathcal{S}$ satisfying $(0.5, \delta)$-DP
- $\mathcal{M}$ satisfying $(1, \delta)$-DP
- $\mathcal{M} \circ \mathcal{S}$ satisfying $(1, \delta)$-DP
- $\mathcal{M}$ satisfying $(2, \delta)$-DP
- $\mathcal{M} \circ \mathcal{S}$ satisfying $(2, \delta)$-DP

Axes: Mean percent error (log scale) vs Sampling rate