Measurement error over time

variance (σ_{err})

0

bias (μ)

Error ($|y|_{\text{obs}} - |y|_{\text{exp}}$)
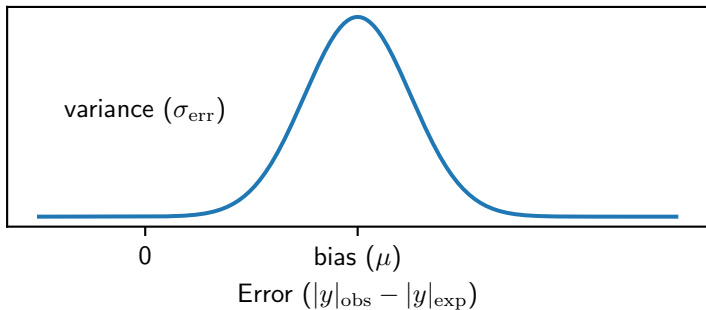
Measurement across devices

$\sigma_{\text{out}} = 0.5$

$\langle \epsilon_b \rangle = \mathcal{E}(\sigma_{\text{out}})$

$|y_{\text{th}}| - 1$ $|y_{\text{th}}|$ $|y_{\text{th}}| + 1$

Outputs ($|y|$)