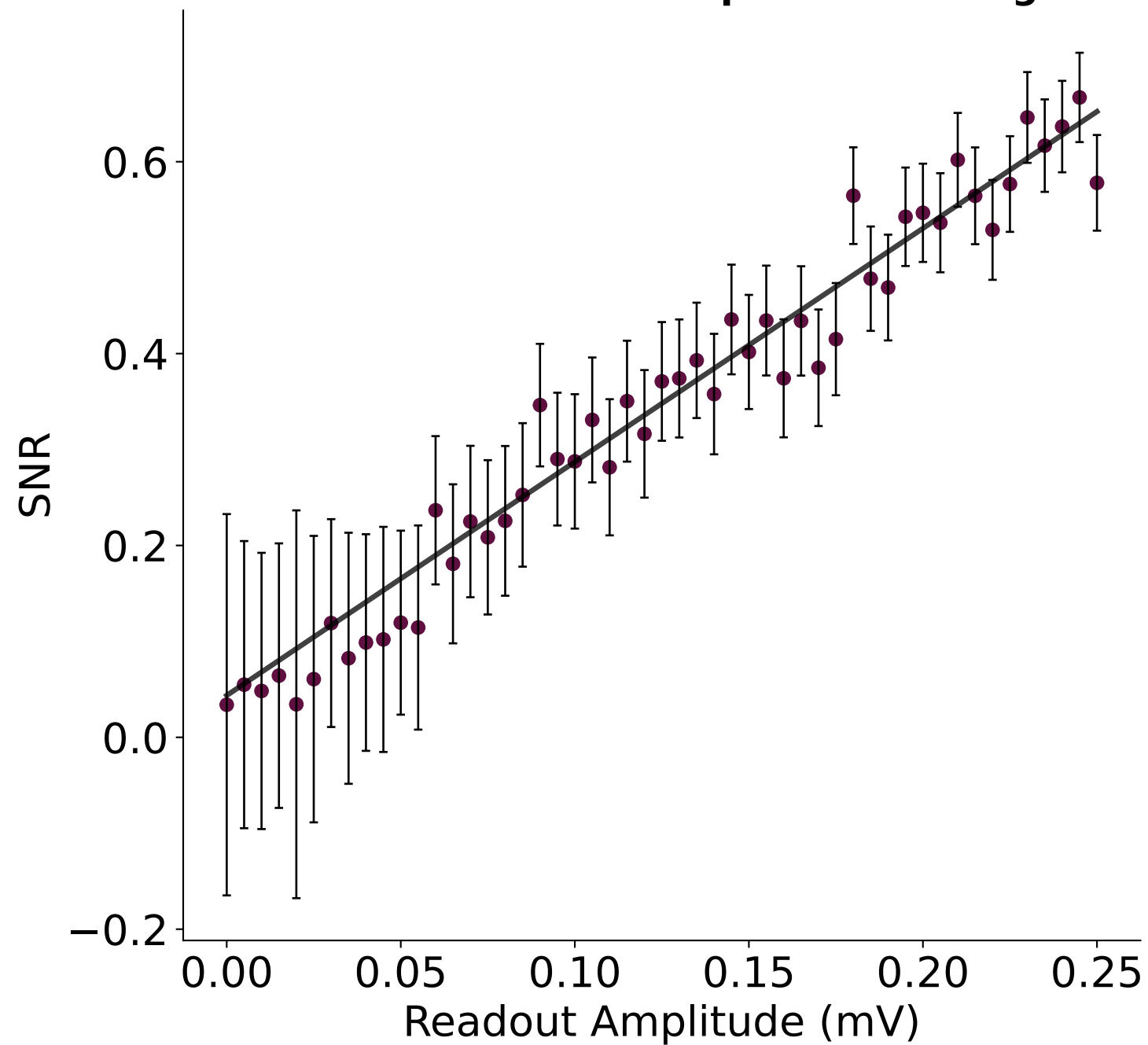


**SNR vs. Readout Amplitude Scaling**



**Histogram of Readout Signal at Max. Amplitude**

