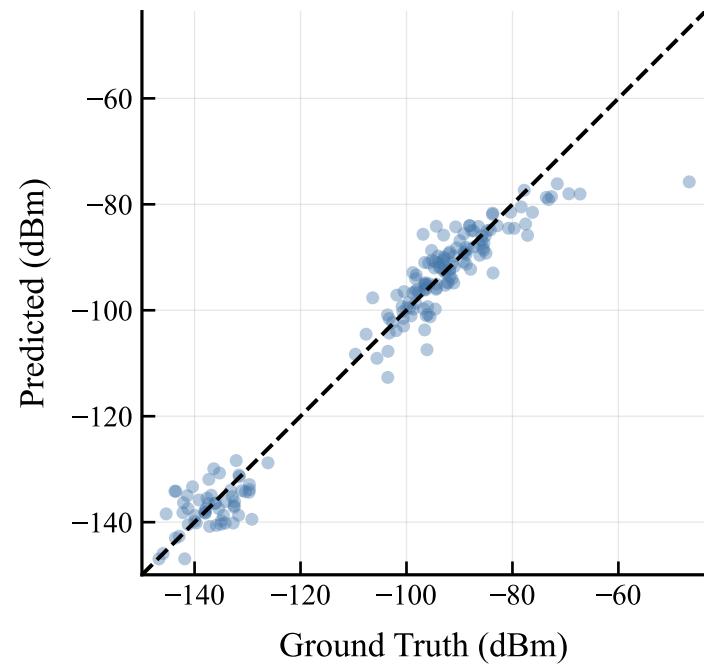
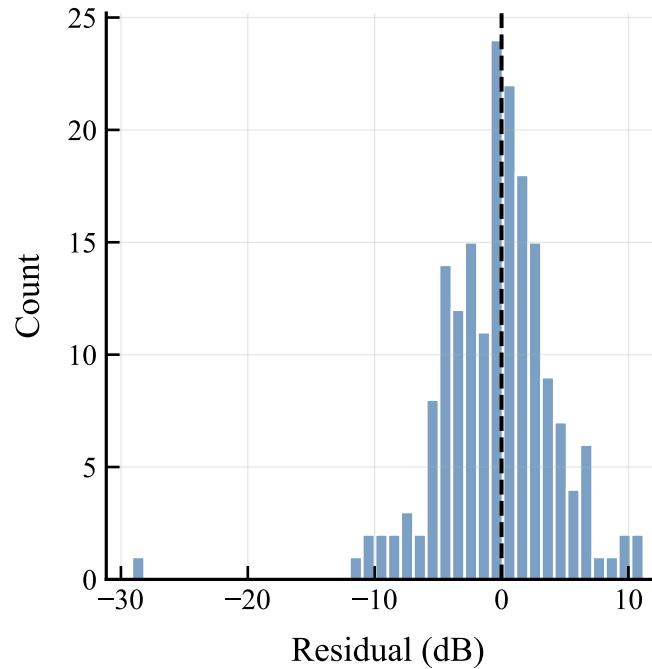


# Stage 1: RSSI Estimation Summary — Suburban

**(a) Prediction Accuracy**

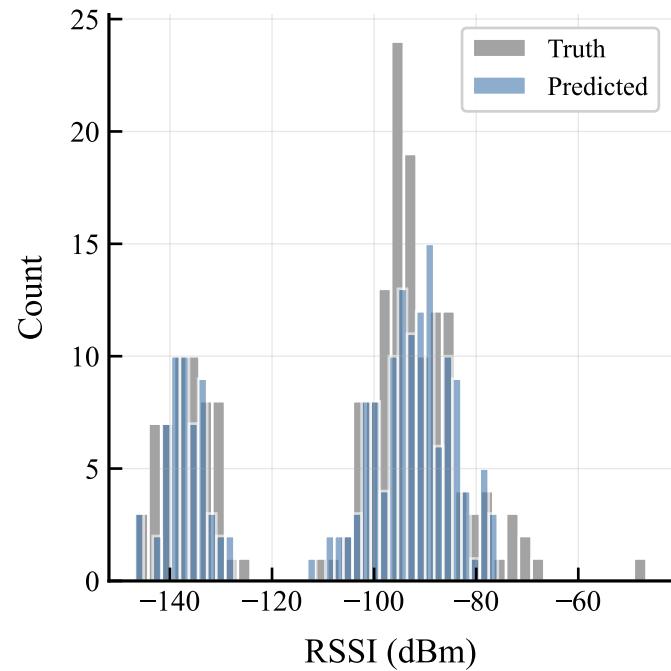


**(b) Residuals**

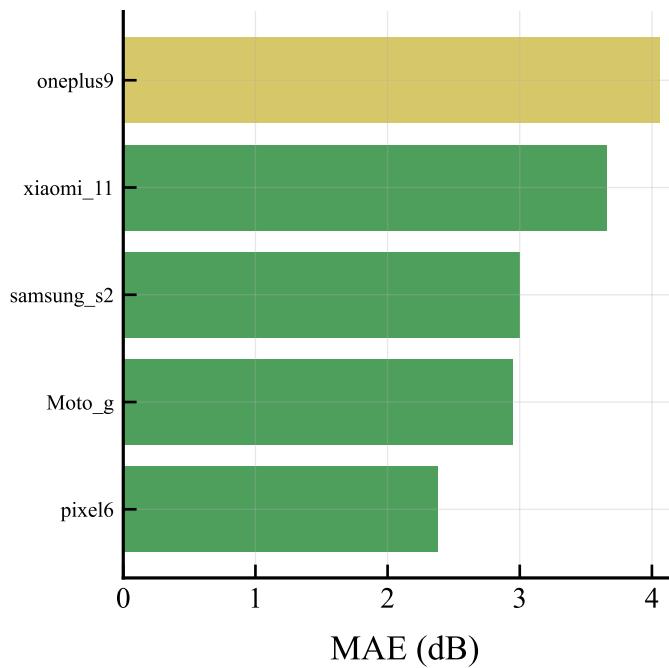


TEST SET METRICS	
MAE:	3.29 dB
RMSE:	4.60 dB
R <sup>2</sup> :	0.957
Samples:	184
Devices:	5
Detection:	
Acc:	85.9%
F1:	90.8%

**(d) RSSI Distributions**



**(e) Device MAE**



**(f) Detection**

