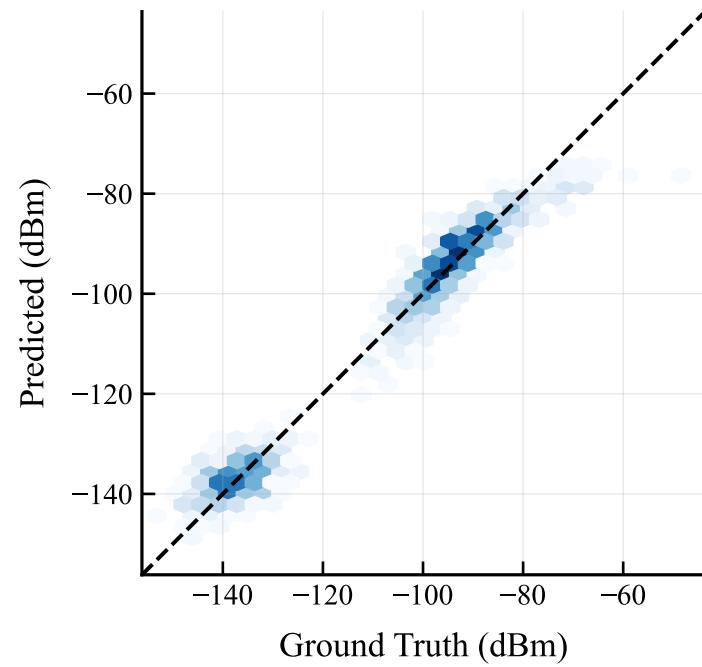
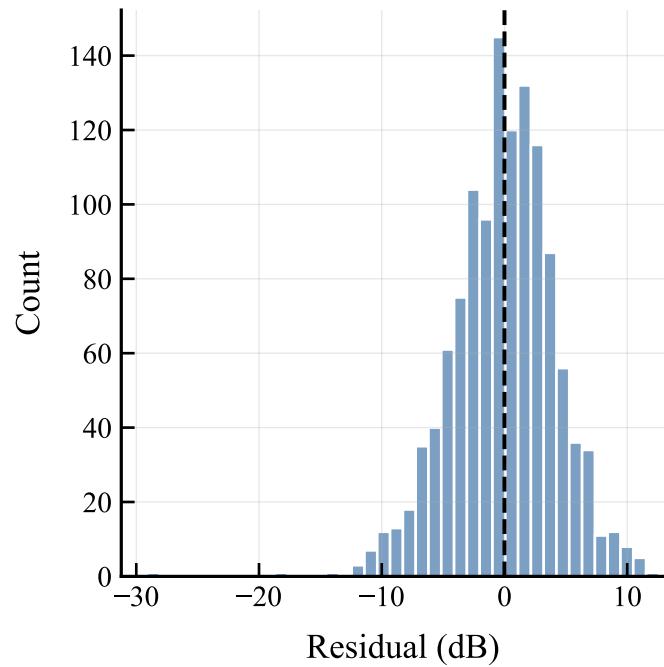


# Stage 1: RSSI Estimation Summary — Suburban

**(a) Prediction Accuracy**



**(b) Residuals**



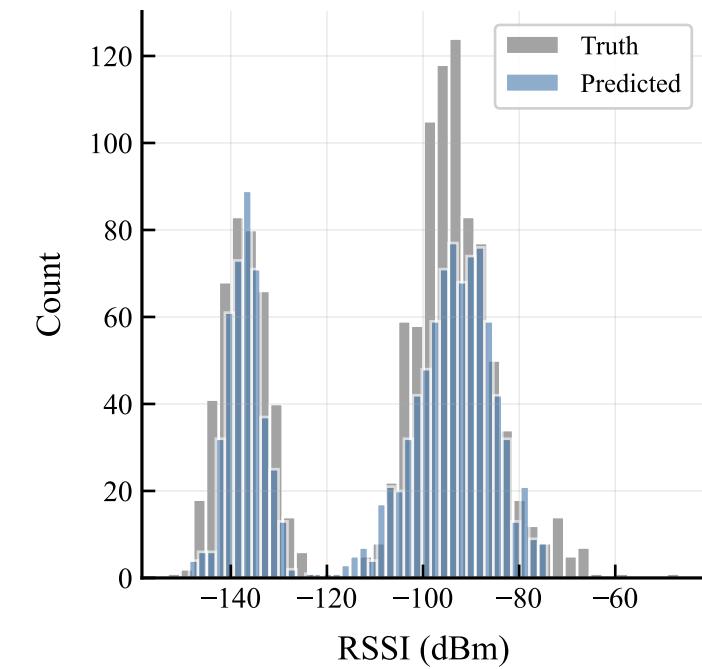
## STAGE 1 METRICS

MAE: 3.25 dB  
RMSE: 4.19 dB  
 $R^2$ : 0.965

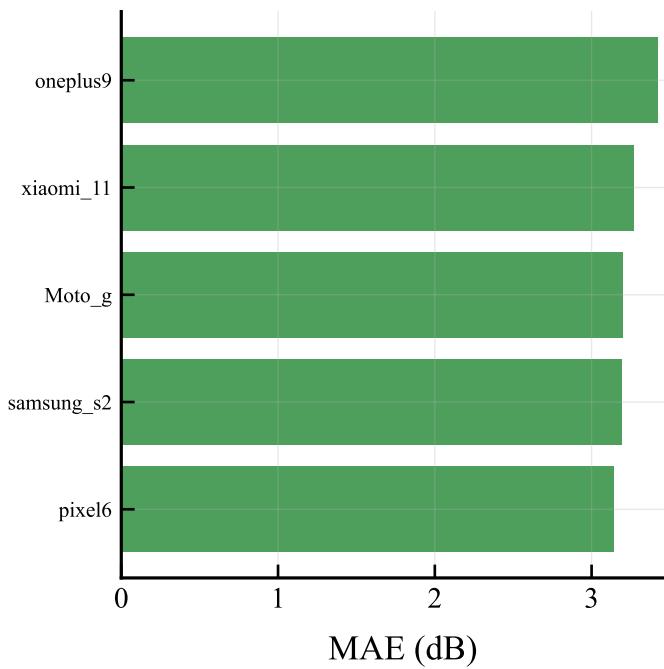
Samples: 1,230  
Devices: 5

Detection:  
Acc: 85.9%  
F1: 90.8%

**(d) RSSI Distributions**



**(e) Device MAE**



**(f) Detection**

