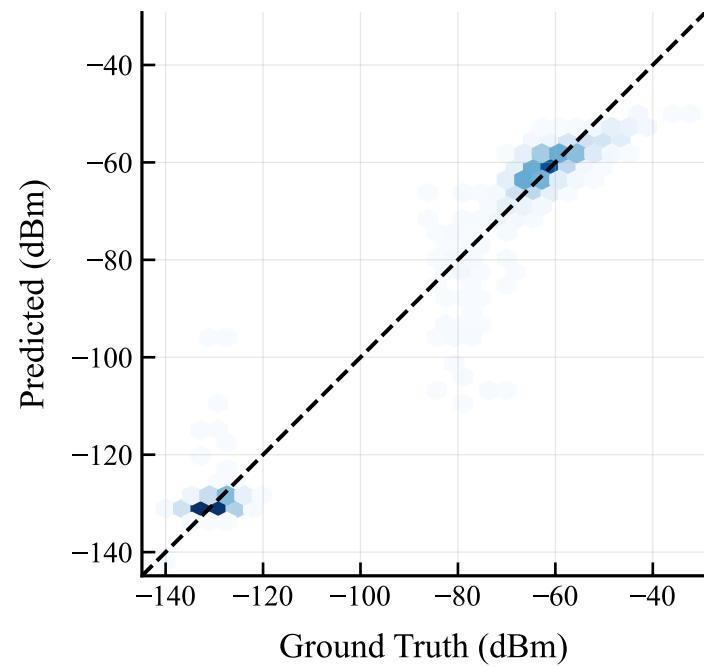
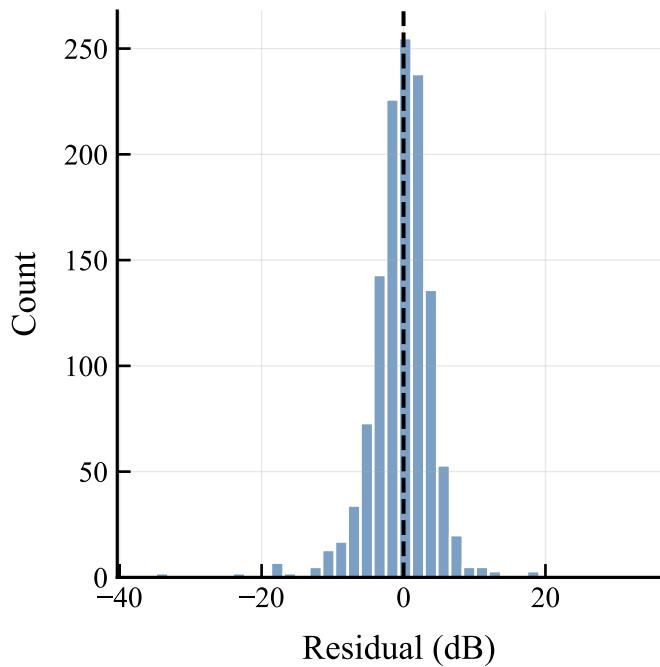


# Stage 1: RSSI Estimation Summary — Lab Wired

(a) Prediction Accuracy



(b) Residuals



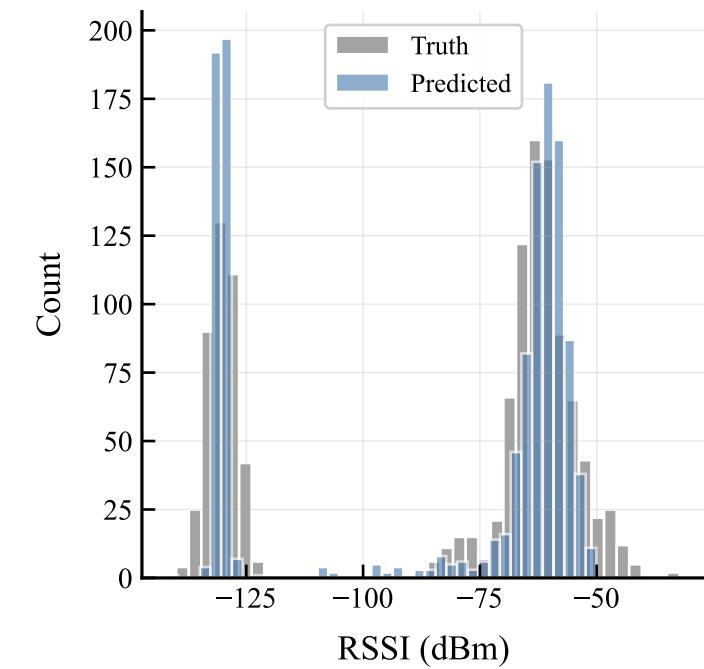
## STAGE 1 METRICS

MAE: 3.16 dB  
RMSE: 4.79 dB  
 $R^2$ : 0.979

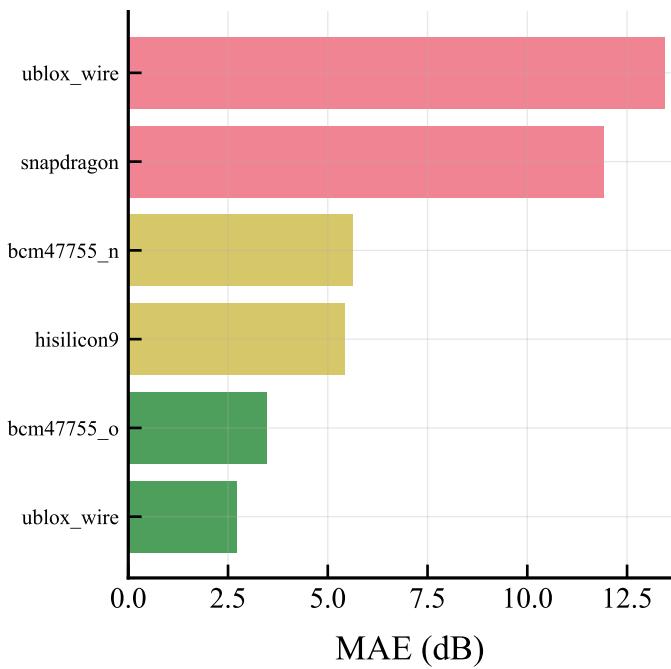
Samples: 1,248  
Devices: 6

Detection:  
Acc: 90.4%  
F1: 93.6%

(d) RSSI Distributions



(e) Device MAE



(f) Detection

