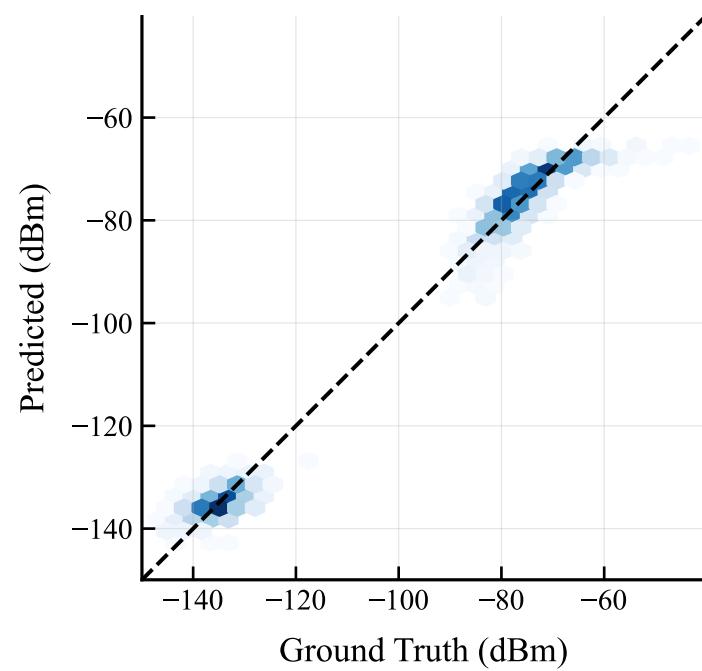
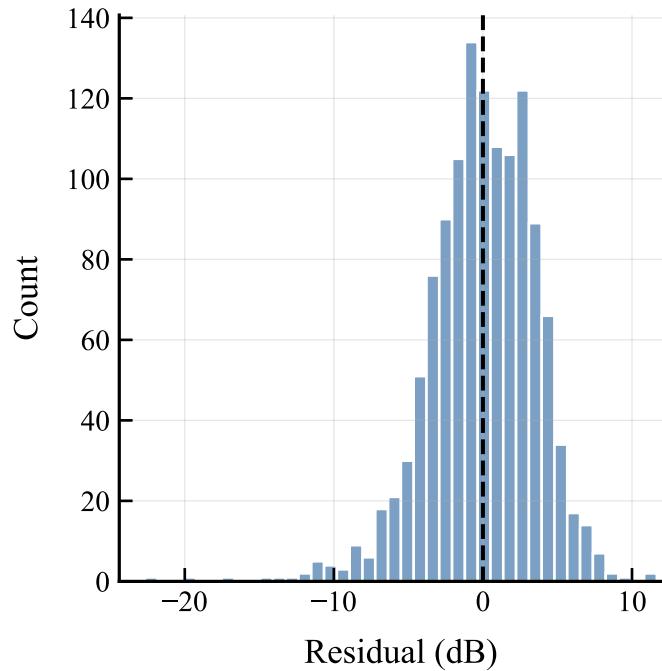


# Stage 1: RSSI Estimation Summary — Open Sky

**(a) Prediction Accuracy**



**(b) Residuals**



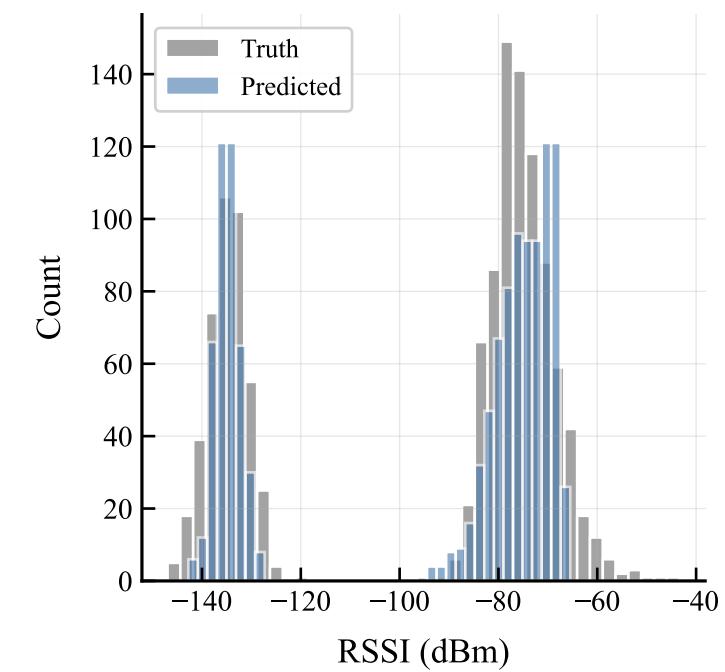
**STAGE 1 METRICS**

MAE: 2.76 dB  
RMSE: 3.60 dB  
 $R^2$ : 0.985

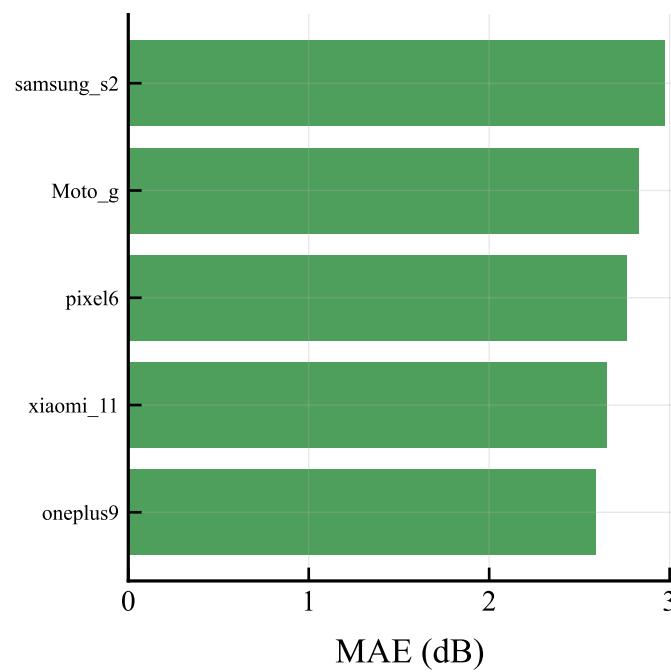
Samples: 1,250  
Devices: 5

Detection:  
Acc: 85.1%  
F1: 90.5%

**(d) RSSI Distributions**



**(e) Device MAE**



**(f) Detection**

