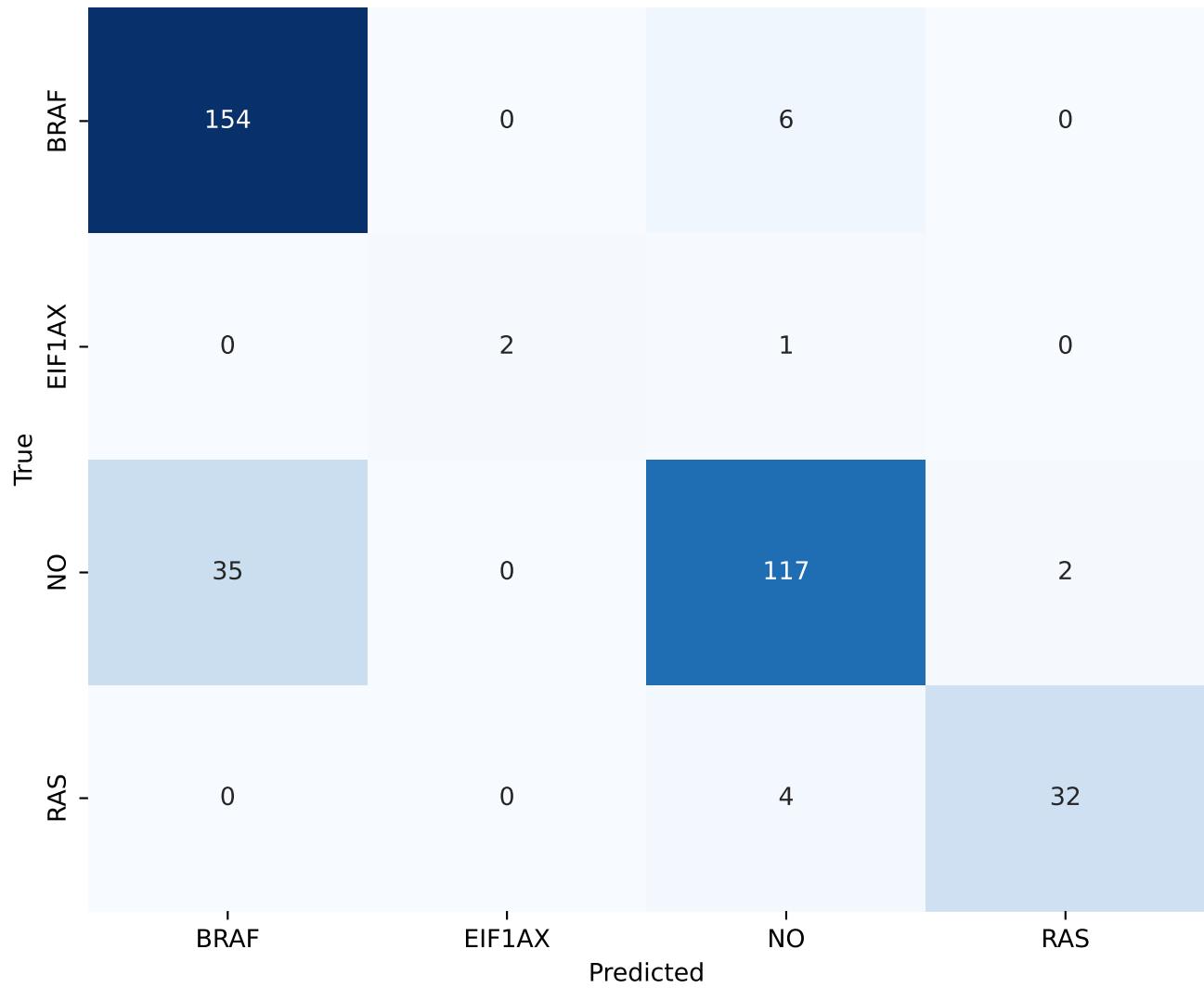


Confusion Matrix - TRAIN (mutation)



## Train evaluation – mutation

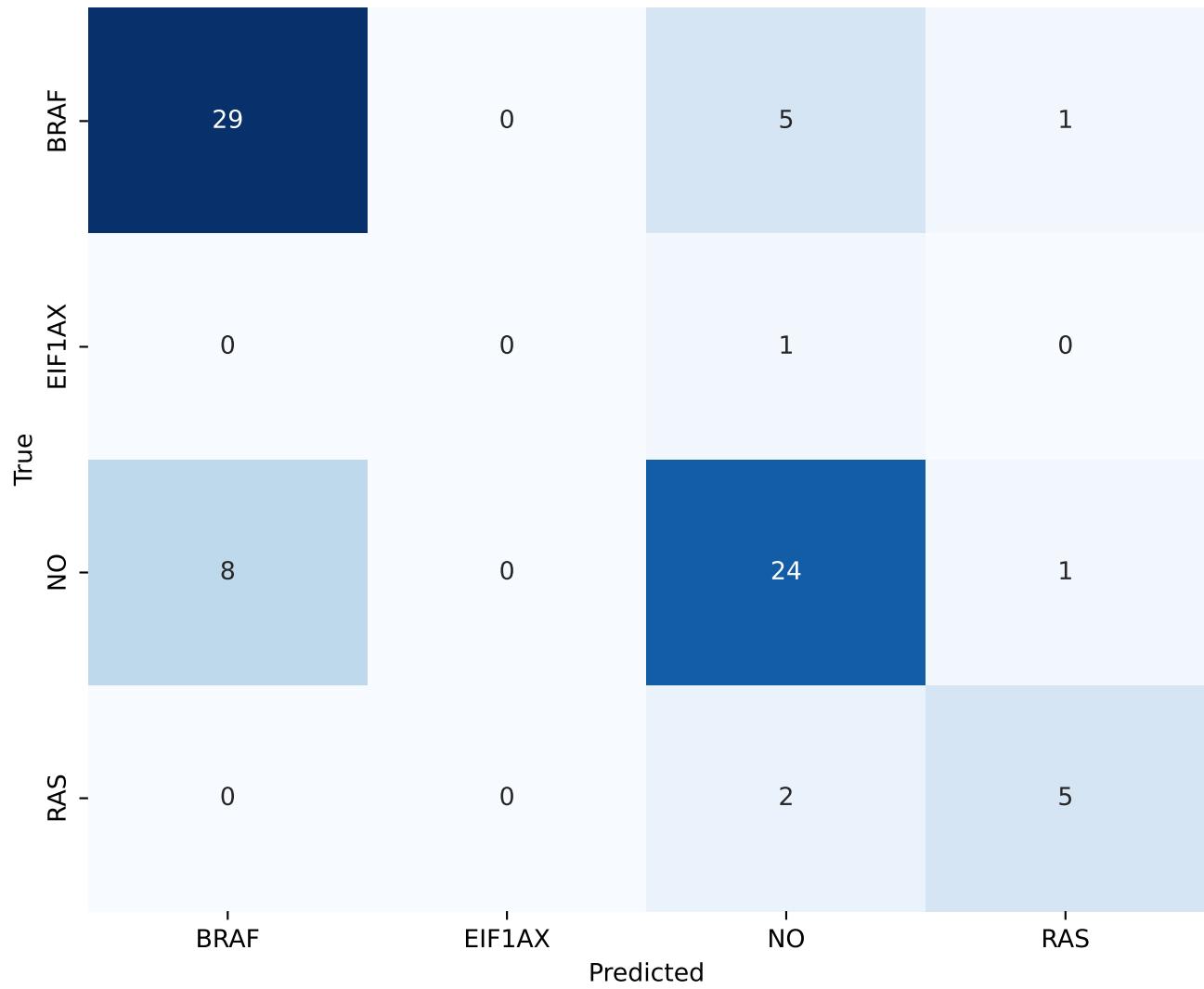
### TRAIN SET

Accuracy: 0.864  
Precision (macro): 0.918  
Recall (macro): 0.819  
F1-score (macro): 0.857

Classification report:

	precision	recall	f1-score	support
BRAF	0.81	0.96	0.88	160
EIF1AX	1.00	0.67	0.80	3
NO	0.91	0.76	0.83	154
RAS	0.94	0.89	0.91	36
accuracy			0.86	353
macro avg	0.92	0.82	0.86	353
weighted avg	0.87	0.86	0.86	353

Confusion Matrix - TEST (mutation)



## Test evaluation – mutation

### TEST SET

Accuracy: 0.763  
Precision (macro): 0.562  
Recall (macro): 0.568  
F1-score (macro): 0.565

Classification report:

	precision	recall	f1-score	support
BRAF	0.78	0.83	0.81	35
EIF1AX	0.00	0.00	0.00	1
NO	0.75	0.73	0.74	33
RAS	0.71	0.71	0.71	7
accuracy			0.76	76
macro avg	0.56	0.57	0.56	76
weighted avg	0.75	0.76	0.76	76

### Training vs Validation loss - mutation

