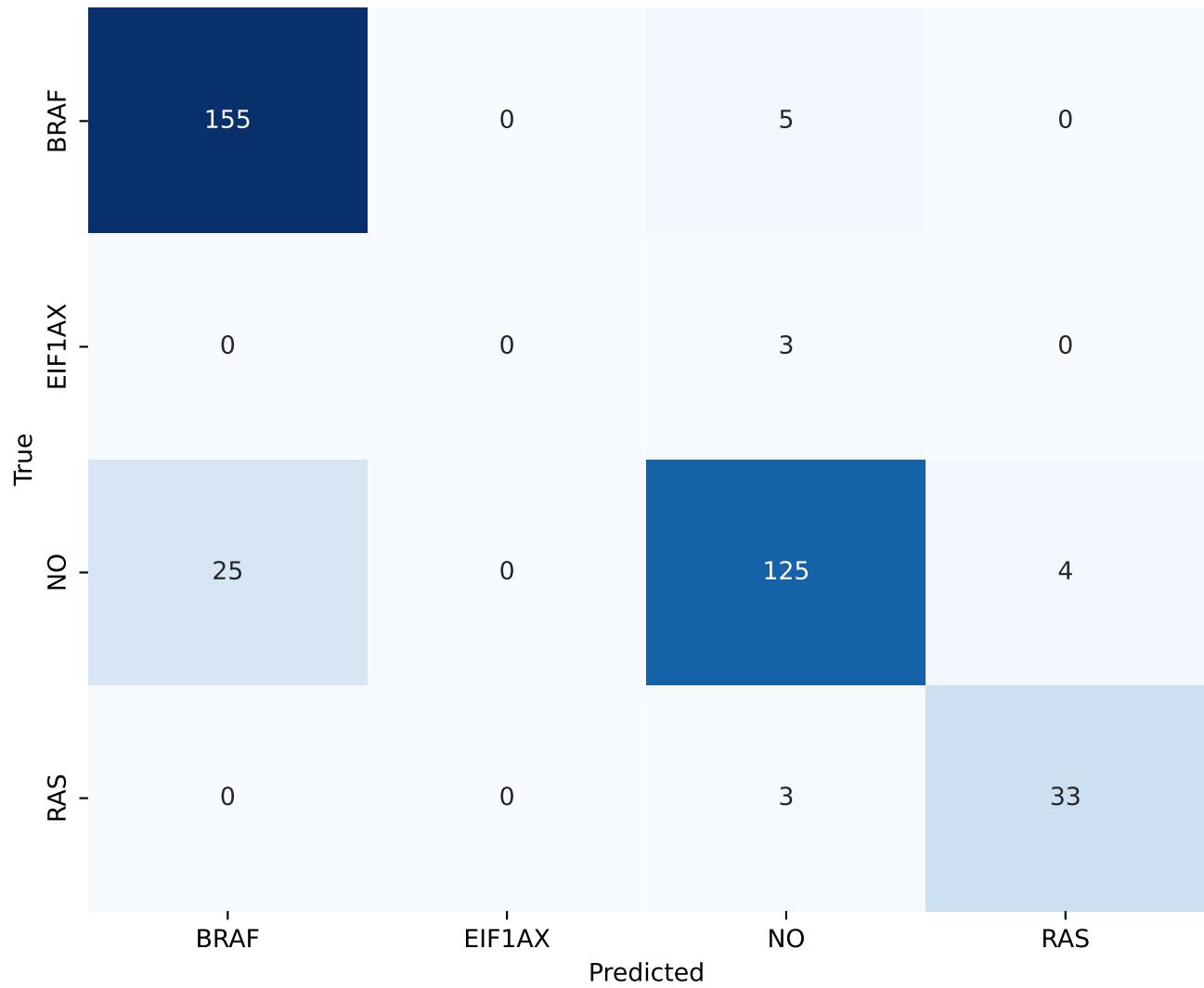


Confusion Matrix - TRAIN (mutation)



## Train evaluation – mutation

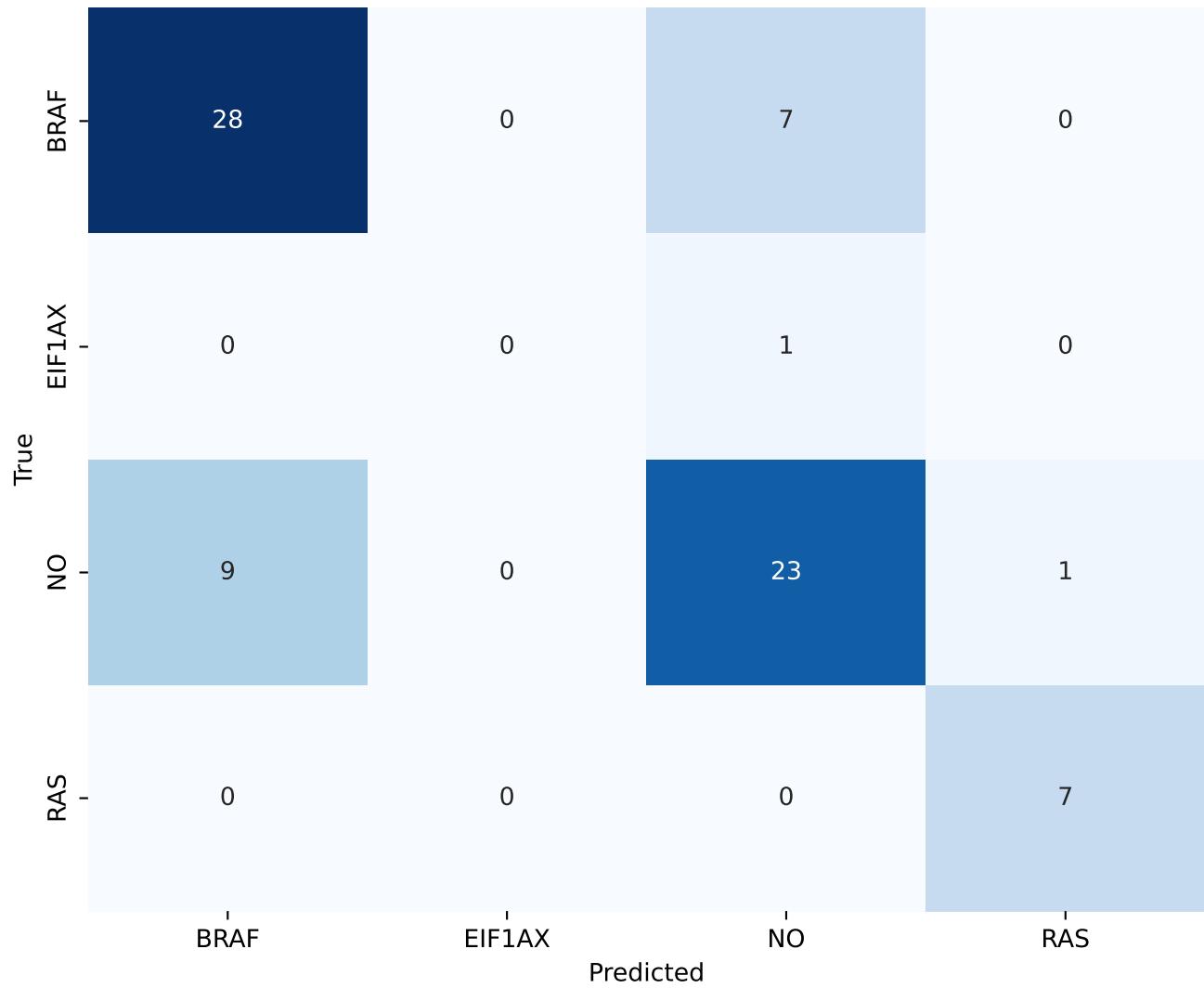
### TRAIN SET

Accuracy: 0.887  
Precision (macro): 0.668  
Recall (macro): 0.674  
F1-score (macro): 0.669

Classification report:

	precision	recall	f1-score	support
BRAF	0.86	0.97	0.91	160
EIF1AX	0.00	0.00	0.00	3
NO	0.92	0.81	0.86	154
RAS	0.89	0.92	0.90	36
accuracy			0.89	353
macro avg	0.67	0.67	0.67	353
weighted avg	0.88	0.89	0.88	353

Confusion Matrix - TEST (mutation)



## Test evaluation – mutation

### TEST SET

Accuracy: 0.763  
Precision (macro): 0.593  
Recall (macro): 0.624  
F1-score (macro): 0.607

Classification report:

	precision	recall	f1-score	support
BRAF	0.76	0.80	0.78	35
EIF1AX	0.00	0.00	0.00	1
NO	0.74	0.70	0.72	33
RAS	0.88	1.00	0.93	7
accuracy			0.76	76
macro avg	0.59	0.62	0.61	76
weighted avg	0.75	0.76	0.76	76

### Training vs Validation loss - mutation

