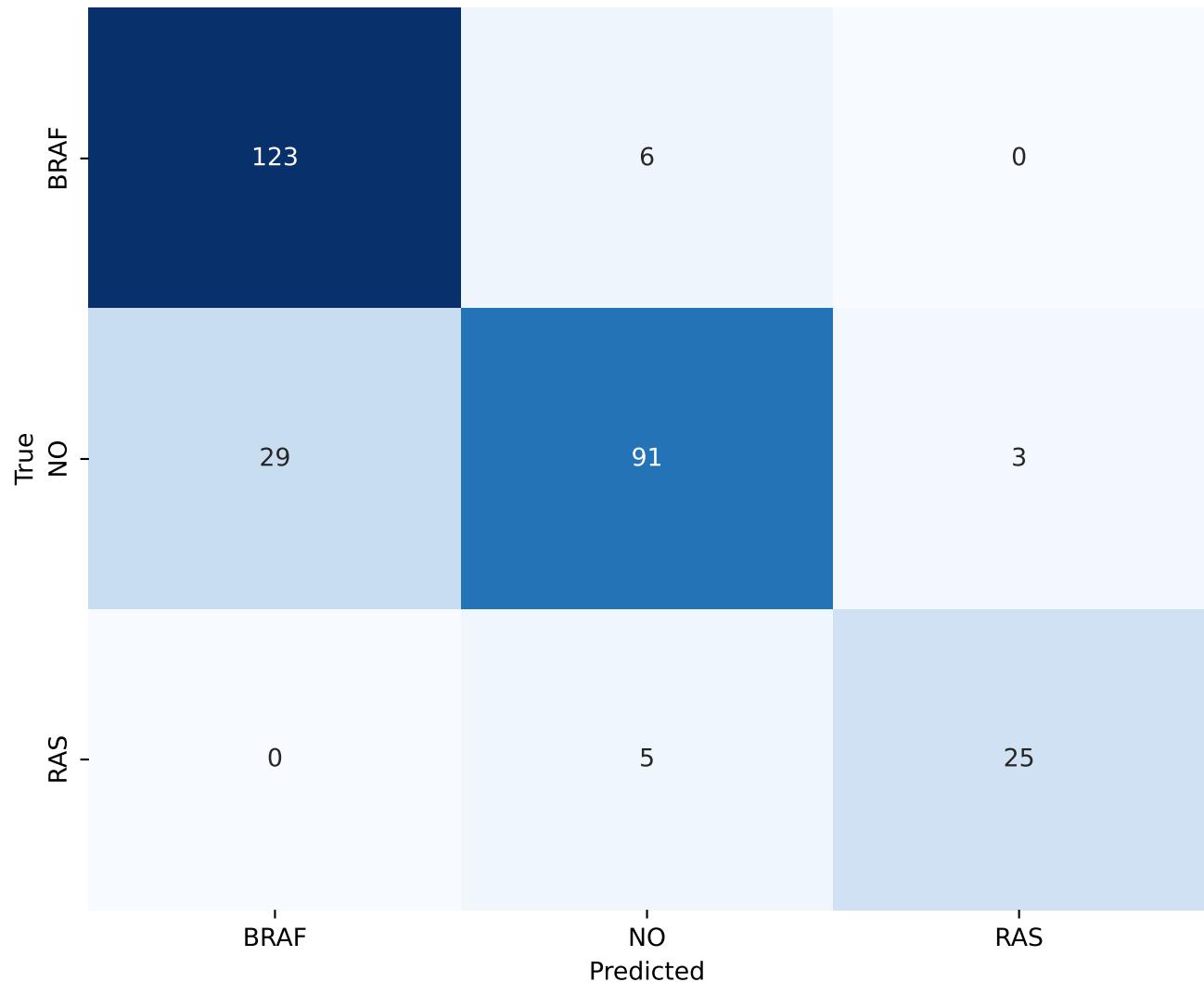


### Confusion Matrix - TRAIN (mutation)



## Train evaluation – mutation

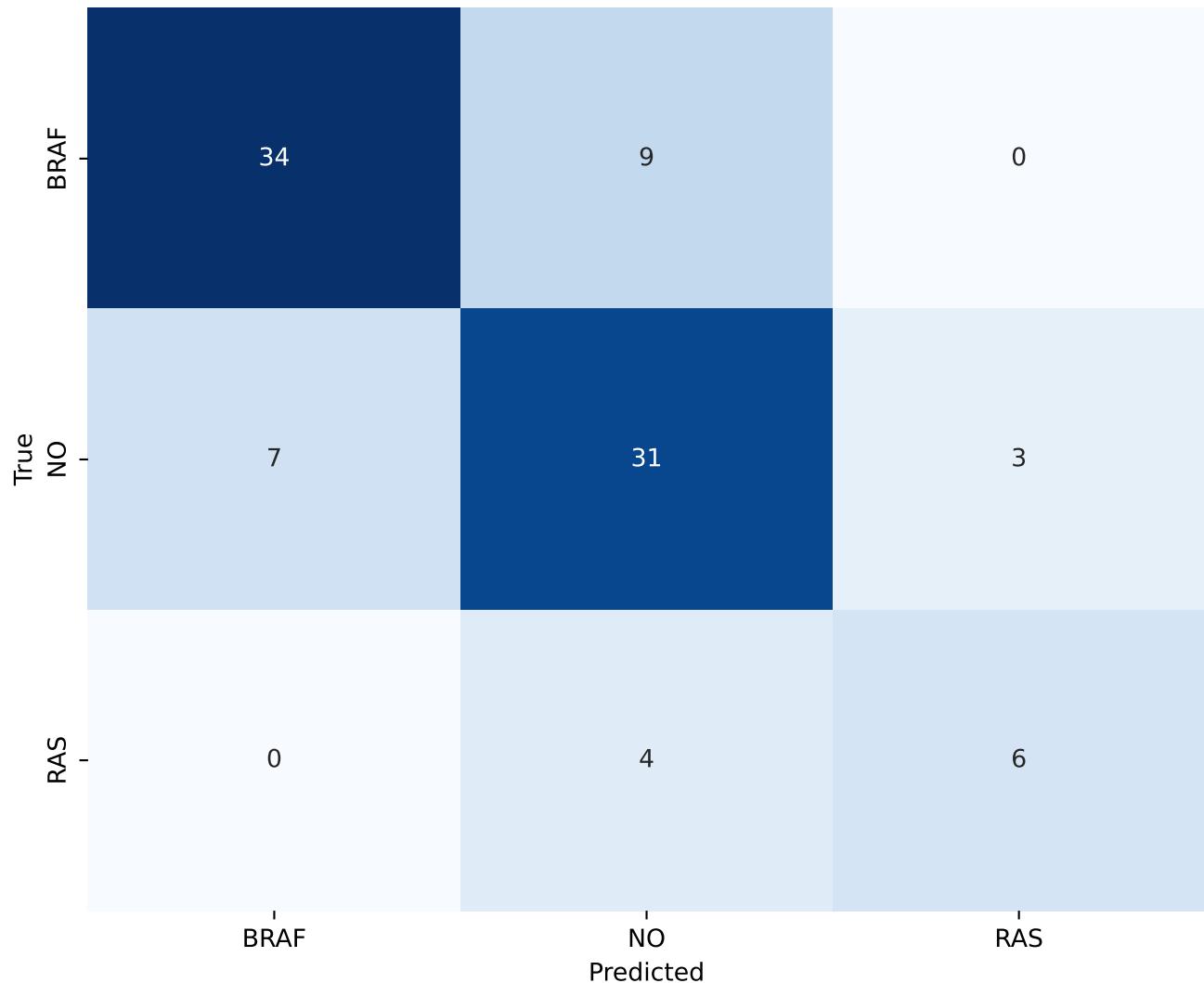
### TRAIN SET

Accuracy: 0.848  
Precision (macro): 0.865  
Recall (macro): 0.842  
F1-score (macro): 0.849

Classification report:

	precision	recall	f1-score	support
BRAF	0.81	0.95	0.88	129
NO	0.89	0.74	0.81	123
RAS	0.89	0.83	0.86	30
accuracy			0.85	282
macro avg	0.86	0.84	0.85	282
weighted avg	0.85	0.85	0.84	282

### Confusion Matrix - TEST (mutation)



## Test evaluation – mutation

### TEST SET

Accuracy: 0.755  
Precision (macro): 0.733  
Recall (macro): 0.716  
F1-score (macro): 0.724

Classification report:

	precision	recall	f1-score	support
BRAF	0.83	0.79	0.81	43
NO	0.70	0.76	0.73	41
RAS	0.67	0.60	0.63	10
accuracy			0.76	94
macro avg	0.73	0.72	0.72	94
weighted avg	0.76	0.76	0.76	94

### Training vs Validation loss - mutation

