

Confusion Matrix for Validation Set Model

SMOTE–Random Forest, Optimal Set

Prediction \ Truth	HGSC	CCOC	ENOC	LGSC	MUC
HGSC	642	2	22	3	0
CCOC	21	67	5	0	1
ENOC	11	0	58	4	3
LGSC	14	0	0	7	0
MUC	11	0	3	1	19