

Confusion Matrices for Confirmation Set Models

A

Sequential, Full Set

	HGSC	CCOC	ENOC	LGSC	MUC
Prediction HGSC	403	8	48	8	4
CCOC	8	62	4	0	1
ENOC	6	2	50	1	6
LGSC	3	0	2	1	0
MUC	4	0	3	2	16
	HGSC	CCOC	ENOC	LGSC	MUC

B

Sequential, Optimal Set

	CGSC	CCOC	ENOC	LGSC	MUC
CGSC	405	8	56	8	4
CCOC	6	63	5	1	3
ENOC	5	1	41	3	5
LGSC	5	0	2	0	0
MUC	3	0	3	0	15

C

SMOTE-RF, Full Set

Prediction \ Truth	HGSC	CCOC	ENOC	LGSC	MUC
HGSC	404	8	47	7	4
CCOC	7	63	2	0	0
ENOC	5	1	51	0	4
LGSC	5	0	2	3	0
MUC	3	0	5	2	19

D

SMOTE-RF, Optimal Set

	HGSC	CCOC	ENOC	LGSC	MUC
HGSC	400	8	43	5	4
CCOC	10	62	2	0	0
ENOC	6	1	54	0	4
LGSC	5	0	0	4	0
MUC	3	1	8	3	19

E

2-STEP, Full Set

	HGSC	CCOC	ENOC	LGSC	MUC
Prediction HGSC	399	8	46	6	4
CCOC	10	63	3	0	0
ENOC	7	1	52	3	4
LGSC	6	0	3	3	0
MUC	2	0	3	0	19
	HGSC	CCOC	ENOC	LGSC	MUC

F

2-STEP, Optimal Set

Prediction \ Truth	HGSC	CCOC	ENOC	LGSC	MUC
HGSC	404	8	46	8	4
CCOC	8	63	3	1	0
ENOC	4	1	53	1	4
LGSC	4	0	2	2	0
MUC	4	0	3	0	19