

Confusion Matrices for Confirmation Set Models

A

Sequential, Full Set

Prediction	HGSC	CCOC	ENOC	LGSC	MUC
	403	8	47	10	4
	4	61	0	0	0
	10	3	52	1	7
	4	0	2	1	0
	3	0	6	0	16
Truth					

B

Sequential, Optimal Set

Prediction	HGSC	CCOC	ENOC	LGSC	MUC
	401	7	56	6	4
	7	61	3	0	0
	7	3	43	1	7
	4	0	2	4	0
	5	1	3	1	16
Truth					

C

2-STEP, Full Set

Prediction	HGSC	CCOC	ENOC	LGSC	MUC
	403	8	47	10	4
	6	62	3	0	0
	7	2	51	1	5
	7	0	2	1	0
	1	0	4	0	18
Truth					

D

2-STEP, Optimal Set

Prediction	HGSC	CCOC	ENOC	LGSC	MUC
	398	8	58	6	3
	7	61	3	1	0
	11	3	38	1	6
	5	0	4	3	0
	3	0	4	1	18
Truth					

E

Up-XGB, Full Set

Prediction	HGSC	CCOC	ENOC	LGSC	MUC
	406	8	47	9	3
	6	63	4	0	0
	5	1	50	0	4
	5	0	2	3	0
	2	0	4	0	20
Truth					

F

Up-XGB, Optimal Set

Prediction	HGSC	CCOC	ENOC	LGSC	MUC
	398	7	50	7	3
	13	63	7	2	0
	6	2	41	1	4
	4	0	5	2	0
	3	0	4	0	20
Truth					