

***** CLASSIF1: TRAINING SET SAIS1 (2016) CLINICAL TRIAL 0-26 WEEKS *****

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PROGRAM: ----- CLASSIF1----- PART: 2/2 Dec.15,2024 12:43:08h|

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CONFUSION MATRIX (% PAT)
DATABASE: SAISGLIM.BI4

REFER. CLASS.	PAT. n	CLASSIF1-CLASS	
		C	T
C SPEC	43	95.3	4.7
T SENS	38	34.2	65.8
PredVal	--	75.9 NPV	92.6 PPV

C =SAISGLI_0W
 T =SAISGLI_26W
 -aver.recog.val(ARI): 80.6%
 -aver.multipl.ind(AMI): 1.00
 (acceptable range: 1.0-1.2)
 -aver.predict.val(APV) 84.3%
 percentile range: 5-95%
 -unclassifiable: 5
 total learn pat: 43+38+5=86
 total valid.pat: 24
 -total patients: *110
 -equals clin.pat(EXCEL):*110
 optimize spec+sens mxsumgt
 classify against reference

TRAINING SET DATABASE: SAISGLI.BI4

MASK PAR.	DB- COL.	PARAMETER EXPLANATION	PERC (%)	ORIG COL.	ORIGINAL DATABASE	CLASSIFIC. REF.FILE	CTR C	T T
1	13	HBA1C%	5/95	13	SAISGLI.BI4	SAISGLI.RE4	0+	-

1 OF 32 DATABASE COLUMNS WERE USED FOR MASKS
3 ITERATIONS FOR MASK IMPROVEMENT WERE PERFORMED

MEAN, SD, SEM, N, T-TEST (DIFFERENTIAL CLASSIFICAT.)
DATABASE: SAISGLI.BI4

Col	Par	SAIGL_0W	SAIG_26W	STUDENT p	PERC 5%	MEDIAN %	PERC 95%
13:	MEAN:	7.4349	6.7263		<6.903	7.292	>8.168
H	SD:	.4041	.4925				
B	SEM:	.0616	.0799				
A	N:	43.0000	38.0000				
1	Tsvd:		7.1094	<<0.001			
C	Tv:		79.0000				