

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

PROGRAM: ----- CLASSIFF ----- Dec.15,2024 13:59:19h

NR.	CLASSIFIER CATEGOR.	CATEGORY ABBREVIAT.	COIN	CLASSIFIER MASKS
1	SAISSIT_0W	C (ref)	1.00	+ 00000
		(ref)	1.00	----
		(ref)	1.00	
2	SAISSIT_26W	T	1.00	-++++

REC. NR.	DATAB: SAISSIT.BI6 RECORD LABELS	CLASSIF1-CLASSIFIC. (-)=uncl.sample <.40	MASK COIN	SAMPLE CLASSIF.MASKS (.)=no value
5	060 S ?C	C	1.00	00--
10	065 S ?C	C	.80	+-+00
15	070 S ?C	C ==WEEK 0==	.80	000+0
20	075 S ?C	C	.80	0+-0-
25	080 S ?C	C	.80	000+-
30	085 S ?C	C	.80	0+-00 <---
35	090 S ?C	C	.80	0-00+
40	095 S ?C	C	.80	0-00+
45	100 S ?C	C	.80	+-+0-
1	056 S ?C	T ==FALSE POSIT==	.60	+-----
49	056 S ?T	T	.60	0-+++
78	085 S ?T	T ==WEEK 26==60	-+0+- <---
83	090 S ?T	T	.60	--+0+
93	100 S ?T	T	.20	-....
53	060 S ?T	C	.60	-0--+
58	065 S ?T	C ==FALSE NEGAT==	.60	--+00
73	080 S ?T	C	.60	--00+
88	095 S ?T	C	.60	--+00
63	070 S ?T	(.) ==UNCLASSIF==	.00
68	075 S ?T	(.)	.00

TRAINING DATABASE: SAISSITA.BI4		
SAMP.	SAMPLE NAME	% CORR
38	C =SAISSIT_0W	92.1
34	T =SAISSIT_26W	50.0
32 DATABASE COLUMNS		
5 USED AS MASK PARAMETERS		
20 ITERATIONS FOR MASK IMPROVEMENT		
25-75% PERCENTILES FOR CLASSIFICATION		
71.10% AVERAGE RECOGNITION VALUE (ARV)		
1.00 AVERAGE MULTIPLICITY INDEX (AMI)		
76.10 AVERAGE PREDICTION VALUE (ARV)		
SITAGL26W AGAINST SITAGL0W SAMPLES		

TRAINING DATABASE: SAISSITA.BI4							T	H
MASK PAR.	DB-COL.	PARAMETER EXPLANATION	PERC (%)	ORIG COL.	ORIGINAL DATABASE	CLASSIFIC. REF.FILE	CTR C	T
1	13=	HBA1C%	25/75	13	SAISSITA.BI4	SM5TC.RE4	0+	-
2	18=	CPEPTIND	25/75	18	SAISSITA.BI4	SM5TC.RE4	-0	+
3	21=	HDL	25/75	21	SAISSITA.BI4	SM5TC.RE4	-0	+
4	25=	SOD	25/75	25	SAISSITA.BI4	SN5TC.RE4	-0	+
5	32=	BAP	25/75	32	SAISSITA.BI4	SM5TC.RE4	-0	+

Abbreviations: HBA1C% =% hemoglobin A1c
 CPEPTIND =[insulin C-Peptide/Fasting plasma glucose]x100
 HDL =high density lipoprotein
 SOD =superoxide dismutase
 BAP =biological antioxidant potential