

TDC 147 Mount Vale female 25 - 35 yrs

Unusual shaped cranium, quite rounded - test Howells for Cranium and Mandible, unweighted, FS stepwise filtered - identified as white but unusual and does not correlate with black or egyptian.

 FORDISC 3.0 Analysis of Current Case

TDC 147 MV C

DF results using 11 Forward Wilks selected (min: 1 max: 20, out of 12) variables:

NLB NLH MAB GOL XCB DKB MDH OBH OBB OCC
 PAC

From Group	Total Number	Into Group													Percent Correct
		BERF	BF19	BF20	BUSF	DOGF	EGYF	GTM20	NORF	TEIF	WF19	WF20	ZALF	ZULF	
BERF	53	30	2	1	1	1	4	0	8	0	3	0	3	0	56.6 %
BF19	75	1	39	14	0	0	5	4	0	2	6	1	0	3	52.0 %
BF20	80	0	26	24	0	3	3	8	5	3	0	2	3	3	30.0 %
BUSF	49	0	0	1	35	1	0	0	2	2	0	0	2	6	71.4 %
DOGF	52	0	1	2	2	32	0	2	0	2	0	0	0	11	61.5 %
EGYF	53	4	2	0	0	2	23	1	9	0	1	3	6	2	43.4 %
GTM20	78	2	4	6	0	3	0	56	1	0	1	2	0	3	71.8 %
NORF	55	3	0	2	1	0	10	1	18	0	0	9	7	4	32.7 %
TEIF	50	0	1	1	8	3	0	0	0	34	0	0	0	3	68.0 %
WF19	75	6	3	1	0	0	2	3	2	1	48	8	1	0	64.0 %
WF20	163	6	2	4	1	1	10	5	12	0	18	93	10	1	57.1 %
ZALF	45	3	2	1	0	3	10	0	11	0	1	4	9	1	20.0 %
ZULF	46	1	1	2	4	3	0	0	1	8	0	0	1	25	54.3 %

 Total Correct: 466 out of 874 (53.3 %) *** CROSSVALIDATED ***

Multigroup Classification of Current Case

Group	Classified into	Distance from	Probabilities			
			Posterior	Typ F	Typ Chi	Typ R
BERF	**BERF**	15.5	0.672	0.371	0.159	0.167 (45/54)
WF19		19.0	0.121	0.165	0.062	0.092 (69/76)
ZALF		19.4	0.099	0.251	0.055	0.022 (45/46)
NORF		19.8	0.081	0.191	0.049	0.000 (56/56)

EGYF	23.2	0.015	0.114	0.017	0.000	(54/54)
WF20	23.8	0.011	0.030	0.014	0.043	(157/164)
BF19	30.0	0.000	0.018	0.002	0.026	(74/76)
BUSF	31.1	0.000	0.036	0.001	0.000	(50/50)
BF20	31.9	0.000	0.010	0.001	0.000	(81/81)
ZULF	37.6	0.000	0.015	0.000	0.000	(47/47)
DOGF	40.0	0.000	0.007	0.000	0.000	(53/53)
TEIF	41.0	0.000	0.007	0.000	0.000	(51/51)
GTM20	48.4	0.000	0.000	0.000	0.000	(79/79)

Current Case is closest to BERFs

Current Case	Case	Chk	Group Means												
			BERF 53	BF19 75	BF20 80	BUSF 49	DOGF 52	EGYF 53	GTM20 78	NORF 55	TEIF 50	WF19 75	WF20 163	ZALF 45	ZULF 46
NLB	22	-	24.9	24.6	25.0	25.9	27.7	24.0	25.6	24.2	27.3	22.7	22.4	24.7	28.0
NLH	45		48.2	48.0	47.9	42.9	46.2	49.0	51.8	49.2	46.4	48.5	49.3	48.5	47.3
MAB	60		60.6	63.0	63.1	58.0	61.2	59.7	64.5	60.1	59.3	55.5	57.4	60.7	62.7
GOL	177		170.5	179.2	178.7	171.7	169.8	175.6	173.4	180.0	174.7	174.0	178.4	176.4	179.0
XCB	150	++	140.4	134.2	133.7	128.6	132.1	135.6	135.5	136.3	126.5	138.5	135.9	136.9	131.7
DKB	23		22.1	23.8	22.8	21.7	22.2	20.0	21.5	20.6	24.0	22.0	19.9	20.7	22.3
MDH	24		25.6	27.2	28.5	21.6	25.2	25.2	31.0	26.0	24.2	26.3	27.7	26.3	25.6
OBH	30	-	32.8	34.2	34.3	31.0	32.8	32.8	36.2	33.2	32.3	32.7	33.4	32.1	32.9
OBB	39		38.4	37.2	38.4	37.7	38.1	37.9	38.9	39.2	37.9	36.9	39.2	38.7	39.2
OCC	90		91.4	92.5	95.8	88.5	94.0	94.6	95.8	95.3	89.9	92.6	97.3	94.2	95.0
PAC	109		105.2	116.0	112.8	105.3	107.7	110.5	112.6	109.5	109.7	114.3	113.2	110.6	112.0

Natural Log of Determinant = 24.2066