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LAMPIRAN

DAFTAR LAMPIRAN

Lampiran 1

Uji *Validitas* dan *Realibilitas*

LAMPIRAN 1

Uji Validitas dan Reabilitas

Correlations of Karakteristik Pekerjaan

Correlations

		Total Skor
EL1.1	Pearson Correlation	,585**
	Sig. (2-tailed)	,000
	N	190
EL1.2	Pearson Correlation	,666**
	Sig. (2-tailed)	,000
	N	190
EL1.3	Pearson Correlation	,768**
	Sig. (2-tailed)	,000
	N	190
EL1.4	Pearson Correlation	,803**
	Sig. (2-tailed)	,000
	N	190
Total Skor	Pearson Correlation	1
	Sig. (2-tailed)	.
	N	190

**. Correlation is significant at the 0.01 level

Reliability of Karakteristik Pekerjaan

Case Processing Summary

		N	%
Cases	Valid	190	100,0
	Excluded[a]	0	,0
	Total	190	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,671	4

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
EL1.1	11,75	3,965	,318	,682
EL1.2	12,02	3,714	,433	,619
EL1.3	11,93	3,148	,541	,542
EL1.4	12,35	2,715	,539	,543

Correlations of Gaji

Correlations

		Total Skor
EL2.1	Pearson Correlation	,874**
	Sig. (2-tailed)	,000
	N	190
EL2.2	Pearson Correlation	,692**
	Sig. (2-tailed)	,000
	N	190
Total Skor	Pearson Correlation	1
	Sig. (2-tailed)	.
	N	190

**. Correlation is significant at the 0.01 level

Reliability of Gaji

Case Processing Summary

		N	%
Cases	Valid	190	100,0
	Excluded[a]	0	,0
	Total	190	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,382	2

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
EL2.1	4,25	,494	,255	.[a]
EL2.2	3,78	1,094	,255	.[a]

a. The value is negative due to a negative average covariance among items. This violates reliability model assumptions. You may want to check item codings.

Correlations of Kesempatan Berkembang

Correlations

		Total Skor
EL3.1	Pearson Correlation	,664**
	Sig. (2-tailed)	,000
	N	190
EL3.2	Pearson Correlation	,602**
	Sig. (2-tailed)	,000
	N	190
EL3.3	Pearson Correlation	,717**
	Sig. (2-tailed)	,000
	N	190
EL3.4	Pearson Correlation	,797**
	Sig. (2-tailed)	,000
	N	190
Total Skor	Pearson Correlation	1
	Sig. (2-tailed)	.
	N	190

**. Correlation is significant at the 0.01 level

Reliability of Kesempatan Berkembang

Case Processing Summary

		N	%
Cases	Valid	190	100,0
	Excluded[a]	0	,0
	Total	190	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,623	4

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
EL3.1	11,52	3,902	,431	,543
EL3.2	11,91	3,801	,217	,711
EL3.3	11,68	3,402	,433	,530
EL3.4	11,41	3,279	,607	,410

Correlations of Persepsi AP

Correlations

		Total Skor
EL4.1	Pearson Correlation	,484**
	Sig. (2-tailed)	,000
	N	190
EL4.2	Pearson Correlation	,668**
	Sig. (2-tailed)	,000
	N	190
EL4.3	Pearson Correlation	,738**
	Sig. (2-tailed)	,000
	N	190
EL4.4	Pearson Correlation	,589**
	Sig. (2-tailed)	,000
	N	190
EL4.5	Pearson Correlation	,669**
	Sig. (2-tailed)	,000
	N	190
Total Skor	Pearson Correlation	1
	Sig. (2-tailed)	.
	N	190

**. Correlation is significant at the 0.01 level

Reliability of Persepsi AP

Case Processing Summary

		N	%
Cases	Valid	190	100,0
	Excluded[a]	0	,0
	Total	190	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,627	5

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
EL4.1	15,79	4,799	,221	,644
EL4.2	16,05	4,061	,433	,547
EL4.3	15,99	3,630	,503	,504
EL4.4	15,77	4,433	,349	,589
EL4.5	16,16	3,926	,401	,563

Correlations of Pengorbanan AP

Correlations

		Total Skor
EL5.1	Pearson Correlation	,675**
	Sig. (2-tailed)	,000
	N	190
EL5.2	Pearson Correlation	,806**
	Sig. (2-tailed)	,000
	N	190
EL5.3	Pearson Correlation	,677**
	Sig. (2-tailed)	,000
	N	190
EL5.4	Pearson Correlation	,568**
	Sig. (2-tailed)	,000
	N	190
EL5.5	Pearson Correlation	,597**
	Sig. (2-tailed)	,000
	N	190
Total Skor	Pearson Correlation	1
	Sig. (2-tailed)	.
	N	190

**. Correlation is significant at the 0.01 level

Reliability of Pengorbanan AP

Case Processing Summary

		N	%
Cases	Valid	190	100,0
	Excluded[a]	0	,0
	Total	190	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
,685	5

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
EL5.1	13,94	6,954	,442	,634
EL5.2	14,06	6,165	,645	,538
EL5.3	14,36	7,035	,457	,627
EL5.4	14,95	7,669	,304	,692
EL5.5	13,93	7,630	,366	,665

LAMPIRAN 2

Tabel r Product Moment

N	r Tarat Signifikan		N	r Tarat Signifikan	
	5%	1%		5%	1%
3	0,997	0,999	27	0,329	0,424
4	0,950	0,990	28	0,325	0,418
5	0,878	0,959	29	0,320	0,413
6	0,811	0,917	30	0,316	0,408
7	0,754	0,874	31	0,312	0,403
8	0,707	0,834	32	0,308	0,398
9	0,666	0,798	33	0,304	0,393
10	0,632	0,765	34	0,301	0,389
11	0,602	0,735	35	0,297	0,384
12	0,576	0,708	36	0,294	0,380
13	0,553	0,684	37	0,291	0,376
14	0,532	0,661	38	0,288	0,372
15	0,514	0,641	39	0,284	0,368
16	0,497	0,623	40	0,281	0,364
17	0,482	0,606	50	0,279	0,361
18	0,468	0,590	60	0,266	0,345
19	0,456	0,575	70	0,254	0,330
20	0,444	0,561	80	0,244	0,317
21	0,433	0,549	90	0,235	0,306
22	0,423	0,537	100	0,227	0,296
23	0,413	0,526	125	0,220	0,286
24	0,404	0,515	150	0,213	0,278
25	0,396	0,505	200	0,207	0,270
26	0,388	0,496	300	0,202	0,263
27	0,381	0,487	400	0,195	0,256
28	0,374	0,478	500	0,176	0,230
29	0,367	0,470	600	0,159	0,210
30	***0,361***	***0,463***	700	***0,148***	***0,194***
31	0,355	0,456	800	0,138	0,181
32	0,349	0,449	900	0,113	0,148
33	0,344	0,442	1000	0,098	0,128
34	0,339	0,436	2000	0,088	0,115
35	0,334	0,430	4000	0,080	0,105

LAMPIRAN 3

Uji Independent Sampel Test

LAMPIRAN 3

Uji Independent Sampel Test

T-Test

Group Statistics

	PROFESI	N	Mean	Std. Deviation	Std. Error Mean
Karakter Pkrj	1	89	15.87	2.34	.25
	2	101	16.15	2.32	.23
GAJI	1	89	7.62	1.39	.15
	2	101	8.39	1.31	.13
Ksmptn Bkmg	1	89	14.30	2.55	.27
	2	101	16.13	2.05	.20
Persepsi AP	1	89	20.92	2.87	.30
	2	101	19.28	2.52	.25
Pengorbanan AP	1	89	17.61	3.38	.36
	2	101	17.99	3.05	.30

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
Karakter Pkrj	Equal variances assumed	.718	.398	-.836	188	.404	-.28	.34	-.95	.39
	Equal variances not assumed			-.836	184.593	.404	-.28	.34	-.95	.39
GAJI	Equal variances assumed	.812	.369	-3.912	188	.000	-.77	.20	-1.16	-.38
	Equal variances not assumed			-3.897	181.581	.000	-.77	.20	-1.16	-.38
Ksmptn Bkmg	Equal variances assumed	5.406	.021	-3.990	188	.000	-1.33	.33	-1.99	-.67
	Equal variances not assumed			-3.936	168.692	.000	-1.33	.34	-2.00	-.66
Persepsi AP	Equal variances assumed	.079	.779	4.207	188	.000	1.64	.39	.87	2.42
	Equal variances not assumed			4.173	176.710	.000	1.64	.39	.87	2.42
Pengorbanan AP	Equal variances assumed	1.244	.266	-.822	188	.412	-.38	.47	-1.30	.54
	Equal variances not assumed			-.817	178.760	.415	-.38	.47	-1.31	.54

Group Statistics

	PROFESI	N	Mean	Std. Deviation	Std. Error Mean
EL1.1	1	89	4.30	.70	7.39E-02
	2	101	4.23	.76	7.56E-02
EL1.2	1	89	3.91	.86	9.13E-02
	2	101	4.07	.55	5.50E-02
EL1.3	1	89	4.07	.85	9.01E-02
	2	101	4.11	.81	8.07E-02
EL1.4	1	89	3.58	.99	.10
	2	101	3.74	.98	9.71E-02

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
EL1.1	Equal variances assumed	.042	.839	.711	188	.478	7.56E-02	.11	-.13	.29
	Equal variances not assumed			.715	187.680	.475	7.56E-02	.11	-.13	.28
EL1.2	Equal variances assumed	9.639	.002	-1.534	188	.127	-.16	.10	-.36	4.55E-02
	Equal variances not assumed			-1.494	146.427	.137	-.16	.11	-.37	5.14E-02
EL1.3	Equal variances assumed	.693	.406	-.344	188	.731	-4.15E-02	.12	-.28	.20
	Equal variances not assumed			-.343	182.485	.732	-4.15E-02	.12	-.28	.20
EL1.4	Equal variances assumed	1.689	.195	-1.110	188	.268	-.16	.14	-.44	.12
	Equal variances not assumed			-1.109	184.510	.269	-.16	.14	-.44	.12

Group Statistics

	PROFESI	N	Mean	Std. Deviation	Std. Error Mean
EL2.1	1	89	3.60	1.07	.11
	2	101	3.94	1.00	9.93E-02
EL2.2	1	89	4.02	.77	8.14E-02
	2	101	4.45	.57	5.71E-02

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
EL2.1	Equal variances assumed	4.051	.046	-2.295	188	.023	-.35	.15	-.64	-4.85E-02
	Equal variances not assumed			-2.285	180.805	.024	-.35	.15	-.64	-4.70E-02
EL2.2	Equal variances assumed	.763	.383	-4.330	188	.000	-.42	9.77E-02	-.62	-.23
	Equal variances not assumed			-4.253	161.472	.000	-.42	9.95E-02	-.62	-.23

Group Statistics

	PROFESI	N	Mean	Std. Deviation	Std. Error Mean
EL3.1	1	89	3.98	.84	8.89E-02
	2	101	3.99	.62	6.21E-02
EL3.2	1	89	3.52	1.00	.11
	2	101	3.67	1.02	.10
EL3.3	1	89	3.44	.98	.10
	2	101	4.16	.69	6.96E-02
EL3.4	1	89	3.87	.86	9.07E-02
	2	101	4.31	.69	6.86E-02

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
EL3.1	Equal variances assumed	2.787	.097	-.118	188	.906	-1.26E-02	.11	-.22	.20
	Equal variances not assumed			-.116	161.087	.908	-1.26E-02	.11	-.23	.20
EL3.2	Equal variances assumed	.114	.736	-1.063	188	.289	-.16	.15	-.45	.13
	Equal variances not assumed			-1.065	185.837	.288	-.16	.15	-.45	.13
EL3.3	Equal variances assumed	23.360	.000	-5.926	188	.000	-.72	.12	-.96	-.48
	Equal variances not assumed			-5.801	155.760	.000	-.72	.12	-.97	-.47
EL3.4	Equal variances assumed	1.136	.288	-3.939	188	.000	-.44	.11	-.66	-.22
	Equal variances not assumed			-3.886	168.843	.000	-.44	.11	-.67	-.22

Group Statistics

	PROFESI	N	Mean	Std. Deviation	Std. Error Mean
EL4.1	1	89	4.27	.73	7.79E-02
	2	101	4.04	.65	6.44E-02
EL4.2	1	89	4.01	.75	7.91E-02
	2	101	3.78	.76	7.53E-02
EL4.3	1	89	4.13	.73	7.70E-02
	2	101	3.79	.91	9.05E-02
EL4.4	1	89	4.22	.62	6.54E-02
	2	101	4.13	.77	7.66E-02
EL4.5	1	89	4.06	.65	6.85E-02
	2	101	3.53	.91	9.07E-02

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
EL4.1	Equal variances assumed	10.918	.001	2.295	188	.023	.23	.10	3.23E-02	.43
	Equal variances not assumed			2.277	176.696	.024	.23	.10	3.06E-02	.43
EL4.2	Equal variances assumed	1.422	.235	2.096	188	.037	.23	.11	1.35E-02	.44
	Equal variances not assumed			2.098	185.604	.037	.23	.11	1.37E-02	.44
EL4.3	Equal variances assumed	5.017	.026	2.846	188	.005	.34	.12	.11	.58
	Equal variances not assumed			2.886	186.263	.004	.34	.12	.11	.58
EL4.4	Equal variances assumed	.497	.482	.940	188	.349	9.60E-02	.10	-.11	.30
	Equal variances not assumed			.953	186.369	.342	9.60E-02	.10	-.10	.29
EL4.5	Equal variances assumed	24.413	.000	4.493	188	.000	.52	.12	.29	.75
	Equal variances not assumed			4.588	180.002	.000	.52	.11	.30	.75

Group Statistics

	PROFESI	N	Mean	Std. Deviation	Std. Error Mean
EL5.1	1	89	3.91	1.04	.11
	2	101	3.83	.96	9.55E-02
EL5.2	1	89	3.69	1.08	.11
	2	101	3.80	.88	8.79E-02
EL5.3	1	89	3.38	.99	.11
	2	101	3.51	.92	9.19E-02
EL5.4	1	89	2.73	.73	7.79E-02
	2	101	2.98	1.14	.11
EL5.5	1	89	3.90	.91	9.59E-02
	2	101	3.86	.91	9.01E-02

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
									95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
EL5.1	Equal variances assumed	.859	.355	.540	188	.590	7.84E-02	.15	-.21	.36
	Equal variances not assumed			.538	180.262	.592	7.84E-02	.15	-.21	.37
EL5.2	Equal variances assumed	8.106	.005	-.817	188	.415	-.12	.14	-.40	.16
	Equal variances not assumed			-.806	170.022	.421	-.12	.14	-.40	.17
EL5.3	Equal variances assumed	1.466	.227	-.955	188	.341	-.13	.14	-.41	.14
	Equal variances not assumed			-.950	180.707	.343	-.13	.14	-.41	.14
EL5.4	Equal variances assumed	33.898	.000	-1.769	188	.079	-.25	.14	-.53	2.88E-02
	Equal variances not assumed			-1.816	172.872	.071	-.25	.14	-.52	2.17E-02
EL5.5	Equal variances assumed	.062	.803	.285	188	.776	3.75E-02	.13	-.22	.30
	Equal variances not assumed			.285	185.044	.776	3.75E-02	.13	-.22	.30

Tabel

Hasil Perbandingan Faktor Pertimbangan Pemilihan Profesi

No	Faktor-faktor	Mean AP	Mean Non AP	α	Keterangan
1	Jenis dan karakteristik pekerjaan				
	1.1 Memberi tantangan intelektual	4,30	4,23	0,475	Tidak signifikan
	1.2 Suasana kerja dinamis	3,91	4,07	0,137	Tidak signifikan
	1.3 Tuntutan Kreatifitas	4,07	4,11	0,732	Tidak signifikan
	1.4 bebas menyelesaikan tugas	3,58	3,74	0,269	Tidak signifikan
2	Gaji				
	2.1 Gaji awal besar	3,60	3,94	0,023	Signifikan
	2.2 gaji jangka panjang besar	4,02	4,45	0,000	Signifikan
3	Kesempatan berkembang				
	3.1 Banyak penawaran	3,98	3,99	0,906	Tidak signifikan
	3.2 Aman (tdk mudah PHK)	3,52	3,67	0,288	Tidak signifikan
	3.3 pilihan pekerjaan luas	3,44	4,16	0,000	Signifikan
	3.4 kesempatan berkembang	3,87	4,31	0,000	Signifikan
4	Persepsi mhsw ttg profesi AP				
	4.1 Tantangan pd awal bekerja	4,27	4,04	0,023	Signifikan
	4.2 Konsultan yg dinamis	4,01	3,78	0,037	Signifikan
	4.3 Konsultan bisnis terpercaya	4,13	3,79	0,005	Signifikan
	4.4 Seorang yg profesional	4,22	4,13	0,342	Tidak signifikan
	4.5 Pekerjaan yg menarik	4,06	3,53	0,000	Signifikan
5	Persepsi pengorbanan AP				
	5.1 Tidak memiliki waktu santai	3,91	3,83	0,592	Tidak signifikan
	5.2 Upaya/ usaha yang banyak	3,69	3,80	0,421	Tidak signifikan
	5.3 Gaji kecil sblm pengalaman	3,38	3,51	0,343	Tidak signifikan
	5.4 Pekerjaan yg tdk berkembang	2,73	2,98	0,079	Tidak signifikan
	5.5 Tanggungjawab sosial tinggi	3,90	3,86	0,776	Tidak signifikan

LAMPIRAN 4

Analisis Diskriminan

Discriminant

Analysis Case Processing Summary

Unweighted Cases		N	Percent
Valid		190	100.0
Excluded	Missing or out-of-range group codes	0	.0
	At least one missing discriminating variable	0	.0
	Both missing or out-of-range group codes and at least one missing discriminating variable	0	.0
	Total	0	.0
Total		190	100.0

Group Statistics

PROFESI		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
1	EL1.1	4.30	.70	89	89.000
	EL1.2	3.91	.86	89	89.000
	EL1.3	4.07	.85	89	89.000
	EL1.4	3.58	.99	89	89.000
	EL2.1	3.60	1.07	89	89.000
	EL2.2	4.02	.77	89	89.000
	EL3.1	3.98	.84	89	89.000
	EL3.2	3.52	1.00	89	89.000
	EL3.3	3.44	.98	89	89.000
	EL3.4	3.87	.86	89	89.000
	EL4.1	4.27	.73	89	89.000
	EL4.2	4.01	.75	89	89.000
	EL4.3	4.13	.73	89	89.000
	EL4.4	4.22	.62	89	89.000
	EL4.5	4.06	.65	89	89.000
	EL5.1	3.91	1.04	89	89.000
	EL5.2	3.69	1.08	89	89.000
	EL5.3	3.38	.99	89	89.000
	EL5.4	2.73	.73	89	89.000
	EL5.5	3.90	.91	89	89.000
2	EL1.1	4.23	.76	101	101.000
	EL1.2	4.07	.55	101	101.000
	EL1.3	4.11	.81	101	101.000
	EL1.4	3.74	.98	101	101.000
	EL2.1	3.94	1.00	101	101.000
	EL2.2	4.45	.57	101	101.000
	EL3.1	3.99	.62	101	101.000
	EL3.2	3.67	1.02	101	101.000
	EL3.3	4.16	.69	101	101.000
	EL3.4	4.31	.69	101	101.000
	EL4.1	4.04	.65	101	101.000
	EL4.2	3.78	.76	101	101.000
	EL4.3	3.79	.91	101	101.000
	EL4.4	4.13	.77	101	101.000
	EL4.5	3.53	.91	101	101.000
	EL5.1	3.83	.96	101	101.000
	EL5.2	3.80	.88	101	101.000
	EL5.3	3.51	.92	101	101.000
	EL5.4	2.98	1.14	101	101.000
	EL5.5	3.86	.91	101	101.000

Group Statistics

PROFESI		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
Total	EL1.1	4.26	.73	190	190.000
	EL1.2	3.99	.72	190	190.000
	EL1.3	4.09	.83	190	190.000
	EL1.4	3.67	.98	190	190.000
	EL2.1	3.78	1.05	190	190.000
	EL2.2	4.25	.70	190	190.000
	EL3.1	3.98	.73	190	190.000
	EL3.2	3.60	1.01	190	190.000
	EL3.3	3.82	.91	190	190.000
	EL3.4	4.10	.80	190	190.000
	EL4.1	4.15	.70	190	190.000
	EL4.2	3.89	.76	190	190.000
	EL4.3	3.95	.84	190	190.000
	EL4.4	4.17	.70	190	190.000
	EL4.5	3.78	.84	190	190.000
	EL5.1	3.87	1.00	190	190.000
	EL5.2	3.75	.98	190	190.000
	EL5.3	3.45	.96	190	190.000
	EL5.4	2.86	.98	190	190.000
	EL5.5	3.88	.90	190	190.000

Tests of Equality of Group Means

	Wilks' Lambda	F	df1	df2	Sig.
EL1.1	.997	.506	1	188	.478
EL1.2	.988	2.353	1	188	.127
EL1.3	.999	.118	1	188	.731
EL1.4	.993	1.232	1	188	.268
EL2.1	.973	5.267	1	188	.023
EL2.2	.909	18.750	1	188	.000
EL3.1	1.000	.014	1	188	.906
EL3.2	.994	1.131	1	188	.289
EL3.3	.843	35.118	1	188	.000
EL3.4	.924	15.516	1	188	.000
EL4.1	.973	5.267	1	188	.023
EL4.2	.977	4.394	1	188	.037
EL4.3	.959	8.099	1	188	005
EL4.4	.995	.883	1	188	.349
EL4.5	.903	20.185	1	188	.000
EL5.1	.998	.292	1	188	.590
EL5.2	.996	.667	1	188	.415
EL5.3	.995	.911	1	188	.341
EL5.4	.984	3.129	1	188	.079
EL5.5	1.000	.081	1	188	.776

Analysis 1
Stepwise
Statistics

Variables Entered/Removed[a,b,c,d]

Step	Entered	Min. D Squared					
		Statistic	Between Groups	Exact F			
				Statistic	df1	df2	Sig.
1	EL3.3	.742	1 and 2	35.118	1	188.000	1.455E-08
2	EL2.2	1.170	1 and 2	27.539	2	187.000	3.288E-11
3	EL4.3	1.790	1 and 2	27.936	3	186.000	3.342E-14
4	EL4.5	2.033	1 and 2	23.666	4	185.000	1.155E-14
5	EL5.4	2.261	1 and 2	20.937	5	184.000	1.932E-14

At each step, the variable that maximizes the Mahalanobis distance between the two closest groups is entered.

a. Maximum number of steps is 40.

b. Maximum significance of F to enter is .05.

c. Minimum significance of F to remove is .10.

d. F level, tolerance, or VIN insufficient for further computation.

Variables in the Analysis

Step		Tolerance	Sig. of F to Remove	Min. D Squared	Between Groups
1	EL3.3	1.000	.000		
2	EL3.3	.999	.000	.396	1 and 2
	EL2.2	.999	.000	.742	1 and 2
3	EL3.3	.947	.000	.717	1 and 2
	EL2.2	.945	.000	1.119	1 and 2
	EL4.3	.902	.000	1.170	1 and 2
4	EL3.3	.936	.000	1.081	1 and 2
	EL2.2	.944	.000	1.333	1 and 2
	EL4.3	.846	.000	1.624	1 and 2
	EL4.5	.926	.006	1.790	1 and 2
5	EL3.3	.906	.000	1.167	1 and 2
	EL2.2	.933	.000	1.479	1 and 2
	EL4.3	.846	.000	1.862	1 and 2
	EL4.5	.926	.008	2.027	1 and 2
	EL5.4	.952	.009	2.033	1 and 2

Wilks' Lambda

ep	Number of Variables	Lambda	df1	df2	df3	Exact F			
						Statistic	df1	df2	Sig.
	1	.843	1	1	188	35.118	1	188.000	1.455E-08
	2	.772	2	1	188	27.539	2	187.000	3.289E-11
	3	.689	3	1	188	27.936	3	186.000	3.753E-14
	4	.662	4	1	188	23.666	4	185.000	2.320E-14
	5	.637	5	1	188	20.937	5	184.000	1.521E-14

Summary of Canonical Discriminant Functions

Eigenvalues

Function	Eigenvalue	% of Variance	Cumulative %	Canonical Correlation
1	.569[a]	100.0	100.0	.602

a. First 1 canonical discriminant functions were used in the analysis.

Wilks' Lambda

Test of Function(s)	Wilks' Lambda	Chi-square	df	Sig.
1	.637	83.550	5	.000

Standardized Canonical Discriminant Function Coefficients

	Function
	1
EL2.2	.609
EL3.3	.731
EL4.3	-.457
EL4.5	-.334
EL5.4	.325

Structure Matrix

	Function
	1
EL3.3	.573
EL4.5	-.434
EL2.2	.419
EL1.2[a]	.326
EL3.4[a]	.319
EL1.4[a]	.307
EL4 3	-.275
EL3.1[a]	.223
EL4.1[a]	-.216
EL2.1[a]	.211
EL5.4	171
EL5.5[a]	.141
EL3.2[a]	.129
EL1.3[a]	.112
EL5.2[a]	.097
EL5.3[a]	.093
EL1.1[a]	-.074
EL5.1[a]	-.067
EL4.2[a]	-.049
EL4.4[a]	009

Pooled within-groups correlations between discriminating variables and standardized canonical discriminant functions
Variables ordered by absolute size of correlation within function.

a. This variable not used in the analysis.

Canonical Discriminant Function Coefficients

	Function
	1
EL2.2	.906
EL3.3	.874
EL4.3	-.551
EL4.5	-.419
EL5.4	.335
(Constant)	-4.385

Unstandardized coefficients

Functions at Group Centroids

PROFESI	Function 1
1	-.799
2	.704

Unstandardized canonical discriminant functions evaluated at group means

Classification Statistics

Classification Processing Summary

Processed		190
Excluded	Missing or out-of-range group codes	0
	At least one missing discriminating variable	0
Used in Output		190

Prior Probabilities for Groups

PROFESI	Prior	Cases Used in Analysis	
		Unweighted	Weighted
1	.500	89	89.000
2	.500	101	101.000
Total	1.000	190	190.000

Classification Function Coefficients

	PROFESI	
	1	2
EL2.2	8.593	9.954
EL3.3	5.916	7.230
EL4.3	2.379	1.551
EL4.5	5.527	4.898
EL5.4	4.776	5.279
(Constant)	-50.794	-57.316

Fisher's linear discriminant functions

	Case Number	Actual Group	Highest Group: Predicted Group	Highest Group: P(D>d | G=g) p	Highest Group: P(D>d | G=g) df	Highest Group: P(G=g | D=d)	Highest Group: Squared Mahalanobis Distance to Centroid
Original	1	1	1	.241	1	.948	1.377
	2	1	1	.845	1	.806	.038
	3	1	1	.154	1	.963	2.028
	4	1	1	.810	1	.683	.058
	5	1	1	.534	1	.549	.387
	6	1	1	.039	1	.986	4.241
	7	1	1	.101	1	.973	2.692
	8	1	1	.425	1	.911	.637
	9	1	1	.497	1	.527	.461
	10	1	2**	.834	1	.693	.044
	11	1	1	.889	1	.715	.019
	12	1	2**	.489	1	.522	.479
	13	1	1	.154	1	.963	2.028
	14	1	2**	.764	1	.829	.090
	15	1	2**	.784	1	.672	.075
	16	1	2**	.961	1	.769	.002
	17	1	1	.746	1	.655	.105
	18	1	1	.999	1	.756	.000
	19	1	1	.805	1	.818	.061
	20	1	1	.722	1	.645	.127
	[illegible]	1	1	.555	1	.560	.349
	22	1	1	.517	1	.539	.419
	23	1	2**	.670	1	.620	.182
	24	1	1	.805	1	.818	.061
	25	1	1	.845	1	.806	.038
	26	1	1	.450	1	.906	.570
	27	1	1	.154	1	.963	2.028
	28	1	1	.154	1	.963	2.028
	29	1	1	.839	1	.695	.041
	30	1	1	.547	1	.884	.362

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group				
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df		
Original	31	1	1	.061	1	.981	3.513
	32	1	1	.450	1	.906	.570
	33	1	1	.829	1	.811	.046
	34	1	1	.737	1	.651	.113
	35	1	1	.819	1	.687	.052
	36	1	1	.737	1	.651	.113
	37	1	2**	.834	1	.693	.044
	38	1	1	.497	1	.527	.461
	39	1	1	.425	1	.911	.637
	40	1	1	.101	1	.973	2.692
	41	1	2**	.662	1	.616	.192
	42	1	2**	.624	1	.597	.240
	43	1	1	.547	1	.884	.362
	44	1	1	.737	1	.651	.113
	45	1	1	.737	1	.651	.113
	46	1	1	.829	1	.811	.046
	47	1	1	.450	1	.906	.570
	48	1	1	.061	1	.981	3.513
	49	1	1	.746	1	.655	.105
	50	1	1	.722	1	.645	.127
	51	1	1	.482	1	.899	.493
	52	1	1	.658	1	.614	.196
	53	1	2**	.769	1	.666	.086
	54	1	2**	.602	1	.586	.272
	55	1	1	.814	1	.685	.055
	56	1	2**	.670	1	.620	.182
	57	1	2**	.692	1	.849	.156
	58	1	2**	.902	1	.749	.001
	59	1	1	.981	1	.749	.001
	60	1	2**	.693	1	.631	.156

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group				
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df		
Original	61	1	1	.565	1	.566	.330
	62	1	2**	.537	1	.551	.380
	63	1	2**	.624	1	.597	.240
	64	1	1	.625	1	.598	.238
	65	1	1	.039	1	.986	4.241
	66	1	1	.810	1	.683	.058
	67	1	1	.154	1	.963	2.028
	68	1	1	.547	1	.884	.362
	69	1	1	.819	1	.687	.052
	70	1	1	.456	1	.502	.555
	71	1	1	.154	1	.963	2.028
	72	1	1	.810	1	.683	.058
	73	1	1	.039	1	.986	4.241
	74	1	1	.450	1	.906	.570
	75	1	1	.845	1	.806	.038
	76	1	1	.805	1	.818	.061
	77	1	2**	.610	1	.590	.260
	78	1	1	.517	1	.539	.419
	79	1	1	.722	1	.645	.127
	80	1	1	.001	1	.998	10.469
	81	1	1	.582	1	.876	.302
	82	1	2**	.961	1	.769	.002
	83	1	2**	.784	1	.672	.075
	84	1	1	.154	1	.963	2.028
	85	1	1	.819	1	.687	.052
	86	1	1	.547	1	.884	.362
	87	1	1	.819	1	.687	.052
	88	1	1	.737	1	.651	.113
	89	1	2**	.834	1	.693	044
	90	2	2	.380	1	.921	.771

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group				
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df		
Original	91	2	2	.646	1	.861	.211
	92	2	2	.386	1	.919	751
	93	2	2	.654	1	.859	.201
	94	2	1**	.625	1	.598	.238
	95	2	2	.662	1	.616	.192
	96	2	2	.554	1	.883	.350
	97	2	2	.624	1	.597	.240
	98	2	2	.927	1	.730	008
	99	2	1**	.925	1	.781	.009
	100	2	1**	.746	1	.655	105
	101	2	2	.764	1	.829	.090
	102	2	1**	.746	1	.655	.105
	103	2	2	.885	1	.794	.021
	104	2	2	.217	1	.952	1.527
	105	2	2	.967	1	.767	.002
	106	2	2	.416	1	.913	.663
	107	2	2	.977	1	.764	.001
	108	2	1**	.896	1	.790	.017
	109	2	2	.218	1	.952	1.520
	110	2	2	.879	1	.711	.023
	111	2	1**	.458	1	.503	.552
	112	2	2	.961	1	.769	.002
	113	2	2	.961	1	.769	.002
	114	2	2	.610	1	.590	.260
	115	2	2	.764	1	.829	.090
	116	2	2	.901	1	.789	016
	117	2	1**	.497	1	.527	.461
	118	2	2	.416	1	.913	663
	119	2	2	.781	1	.825	.077
	120	2	1**	.458	1	.503	.552

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group: Predicted Group	P(D>d | G=g) p	P(D>d | G=g) df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Original	121	2	2	.707	1	.845	.141
	122	2	2	.610	1	.590	.260
	123	2	2	.251	1	.946	1.320
	124	2	2	.416	1	.913	.663
	125	2	2	.610	1	.590	.260
	126	2	2	.610	1	.590	.260
	127	2	1**	.746	1	.655	.105
	128	2	2	.760	1	.662	.093
	129	2	1**	.636	1	.603	.225
	130	2	1**	.746	1	.655	.105
	131	2	1**	.621	1	.595	.245
	132	2	1**	.192	1	.956	1.698
	133	2	2	.942	1	.775	.005
	134	2	2	.116	1	.970	2.466
	135	2	2	.074	1	.978	3.183
	136	2	2	.961	1	.769	.002
	137	2	1**	.333	1	.930	.938
	138	2	2	.781	1	.825	.077
	139	2	2	.744	1	.835	.107
	140	2	2	.624	1	.597	.240
	141	2	2	.554	1	.883	.350
	142	2	2	.961	1	.769	.002
	143	2	2	.942	1	.775	.005
	144	2	2	.744	1	.835	.107
	145	2	2	.781	1	.825	.077
	146	2	1**	.333	1	.930	.938
	147	2	2	.074	1	.978	3.183
	148	2	2	.116	1	.970	2.466
	149	2	2	.001	1	.997	10.082
	150	2	1**	.746	1	.655	.105

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group				
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df		
Original	151	2	2	.646	1	.861	.211
	152	2	2	.251	1	.946	1.316
	153	2	2	.601	1	.872	274
	154	2	2	.096	1	.974	2.775
	155	2	2	.454	1	.501	.561
	156	2	1**	.848	1	.699	037
	157	2	1**	.746	1	.655	.105
	158	2	2	.467	1	.509	.528
	159	2	2	.847	1	.699	.037
	160	2	2	.388	1	.919	.744
	161	2	2	640	1	605	218
	162	2	2	.883	1	.794	.022
	163	2	2	.487	1	.521	.483
	164	2	2	.662	1	.616	.192
	165	2	2	.654	1	.859	.201
	166	2	2	.386	1	.919	751
	167	2	2	.942	1	.775	.005
	168	2	2	.961	1	.769	.002
	169	2	2	.386	1	919	.751
	170	2	2	.610	1	.590	.260
	171	2	2	.707	1	.845	141
	172	2	2	.781	1	.825	.077
	173	2	2	.416	1	.913	663
	174	2	1**	.497	1	.527	.461
	175	2	2	.961	1	.769	.002
	176	2	2	.961	1	.769	.002
	177	2	1**	.458	1	.503	552
	178	2	2	.879	1	.711	023
	179	2	2	.218	1	.952	1 520
	180	2	1**	.896	1	.790	.017

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group				
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df		
Original	181	2	2	.977	1	.764	.001
	182	2	2	.416	1	.913	.663
	183	2	2	.967	1	.767	.002
	184	2	2	.217	1	.952	1.527
	185	2	2	.885	1	.794	.021
	186	2	2	.961	1	.769	.002
	187	2	2	.942	1	.775	.005
	188	2	2	.554	1	.883	.350
	189	2	2	.961	1	.769	.002
	190	2	2	.942	1	.775	.005

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group: Predicted Group	Highest Group: P(D>d | G=g) p	Highest Group: P(D>d | G=g) df	Highest Group: P(G=g | D=d)	Highest Group: Squared Mahalanobis Distance to Centroid
Cross-validated[a]	1	1	1	.358	5	.947	5.496
	2	1	1	.556	5	.799	3.957
	3	1	1	.484	5	.963	4.471
	4	1	1	.755	5	.675	2.641
	5	1	1	.157	5	.517	7.983
	6	1	1	.296	5	.986	6.103
	7	1	1	.324	5	.974	5.820
	8	1	1	.450	5	.909	4.726
	9	1	1	.635	5	.514	3.423
	10	1	2**	.744	5	.710	2.716
	11	1	1	.608	5	.705	3.599
	12	1	2**	.436	5	.544	4.837
	13	1	1	.484	5	.963	4.471
	14	1	2**	.165	5	.864	7.845
	15	1	2**	.865	5	.685	1.880
	16	1	2**	.608	5	.791	3.605
	17	1	1	.962	5	.652	1.004
	18	1	1	.706	5	.748	2.962
	19	1	1	.720	5	.813	2.870
	20	1	1	.679	5	.634	3.135
	21	1	1	.087	5	.523	9.603
	22	1	1	.508	5	.522	4.290
	23	1	2**	.937	5	.629	1.284
	24	1	1	.720	5	.813	2.870
	25	1	1	.556	5	.799	3.957
	26	1	1	.514	5	.903	4.249
	27	1	1	.484	5	.963	4.471
	28	1	1	.484	5	.963	4.471
	29	1	1	.807	5	.688	2.296
	30	1	1	.047	5	.876	11.229

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group				
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df		
Cross-validated[a]	31	1	1	.342	5	.981	5.651
	32	1	1	.514	5	.903	4.249
	33	1	1	.997	5	.809	.324
	34	1	1	.829	5	.644	2.140
	35	1	1	.338	5	.670	5.684
	36	1	1	.829	5	.644	2.140
	37	1	2**	.744	5	.710	2.716
	38	1	1	.635	5	.514	3.423
	39	1	1	.450	5	.909	4.726
	40	1	1	.324	5	.974	5.820
	41	1	2**	.374	5	.644	5.356
	42	1	2**	.752	5	.611	2.664
	43	1	1	.047	5	.876	11.229
	44	1	1	.829	5	.644	2.140
	45	1	1	.829	5	.644	2.140
	46	1	1	.997	5	.809	.324
	47	1	1	.514	5	.903	4.249
	48	1	1	.342	5	.981	5.651
	49	1	1	.962	5	.652	1.004
	50	1	1	.679	5	.634	3.135
	51	1	1	.453	5	.896	4.702
	52	1	1	.584	5	.601	3.763
	53	1	2**	.863	5	.678	1.895
	54	1	2**	.590	5	.605	3.722
	55	1	1	.162	5	.662	7.905
	56	1	2**	.937	5	.629	1.284
	57	1	2**	.805	5	.864	2.309
	58	1	2**	.368	5	.779	5.413
	59	1	1	.432	5	.738	4.871
	60	1	2**	.600	5	.651	3.654

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group: Predicted Group	Highest Group: P(D>d | G=g) p	Highest Group: P(D>d | G=g) df	Highest Group: P(G=g | D=d)	Highest Group: Squared Mahalanobis Distance to Centroid
Cross-validated[a]	61	1	1	.444	5	.548	4.773
	62	1	2**	.218	5	.584	7.042
	63	1	2**	.752	5	.611	2.664
	64	1	1	.139	5	.567	8.323
	65	1	1	.296	5	.986	6.103
	66	1	1	.755	5	.675	2.641
	67	1	1	.484	5	.963	4.471
	68	1	1	.047	5	.876	11.229
	69	1	1	.338	5	.670	5.684
	70	1	2**	.014	5	.559	14.266
	71	1	1	.484	5	.963	4.471
	72	1	1	.755	5	.675	2.641
	73	1	1	.296	5	.986	6.103
	74	1	1	.514	5	.903	4.249
	75	1	1	.556	5	.799	3.957
	76	1	1	.720	5	.813	2.870
	77	1	2**	.855	5	.601	1.955
	78	1	1	.508	5	.522	4.290
	79	1	1	.679	5	.634	3.135
	80	1	1	.005	5	.998	16.972
	81	1	1	.956	5	.875	1.082
	82	1	2**	.608	5	.791	3.605
	83	1	2**	.865	5	.685	1.880
	84	1	1	.484	5	.963	4.471
	85	1	1	.338	5	.670	5.684
	86	1	1	.047	5	.876	11.229
	87	1	1	.338	5	.670	5.684
	88	1	1	.829	5	.644	2.140
	89	1	2**	.744	5	.710	2.716
	90	2	2	.395	5	.919	5.173

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group: Predicted Group	Highest Group: P(D>d | G=g) p	Highest Group: P(D>d | G=g) df	Highest Group: P(G=g | D=d)	Highest Group: Squared Mahalanobis Distance to Centroid
Cross-validated[a]	91	2	2	.814	5	.858	2.248
	92	2	2	.369	5	.918	5.396
	93	2	2	.862	5	.856	1.904
	94	2	1**	.152	5	.635	8.076
	95	2	2	.358	5	.598	5.499
	96	2	2	.187	5	.878	7.486
	97	2	2	.741	5	.588	2.736
	98	2	2	.813	5	.724	2.253
	99	2	1**	.731	5	.798	2.801
	100	2	1**	.964	5	.663	.977
	101	2	2	.159	5	.820	7.956
	102	2	1**	.964	5	.663	.977
	103	2	2	.788	5	.789	2.424
	104	2	2	.172	5	.952	7.724
	105	2	2	.717	5	.761	2.888
	106	2	2	.742	5	.912	2.730
	107	2	2	.852	5	.759	1.982
	108	2	1**	.690	5	.808	3.062
	109	2	2	.241	5	.952	6.742
	110	2	2	.104	5	.689	9.122
	111	2	1**	.765	5	.513	2.579
	112	2	2	.597	5	.762	3.673
	113	2	2	.597	5	.762	3.673
	114	2	2	.848	5	.583	2.007
	115	2	2	.159	5	.820	7.956
	116	2	2	.929	5	.786	1.360
	117	2	1**	.651	5	.541	3.316
	118	2	2	.742	5	912	2.730
	119	2	2	.577	5	.819	3.808
	120	2	1**	.765	5	.513	2.579

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group: Predicted Group	Highest Group: P(D>d | G=g) p	Highest Group: P(D>d | G=g) df	Highest Group: P(G=g | D=d)	Highest Group: Squared Mahalanobis Distance to Centroid
Cross-validated[a]	121	2	2	.285	5	.838	6.226
	122	2	2	.848	5	.583	2.007
	123	2	2	.266	5	.945	6.440
	124	2	2	.742	5	.912	2.730
	125	2	2	.848	5	.583	2.007
	126	2	2	.848	5	.583	2.007
	127	2	1**	.964	5	.663	.977
	128	2	2	.730	5	.653	2.804
	129	2	1**	.363	5	.629	5.450
	130	2	1**	.964	5	.663	.977
	131	2	1**	.103	5	.637	9.162
	132	2	1**	.339	5	.968	5.674
	133	2	2	.445	5	.767	4.764
	134	2	2	.449	5	.971	4.733
	135	2	2	.240	5	.979	6.745
	136	2	2	.597	5	.762	3.673
	137	2	1**	.768	5	.941	2.554
	138	2	2	.577	5	.819	3.808
	139	2	2	.297	5	.828	6.094
	140	2	2	.741	5	.588	2.736
	141	2	2	.187	5	.878	7.486
	142	2	2	.597	5	.762	3.673
	143	2	2	.445	5	.767	4.764
	144	2	2	.297	5	.828	6.094
	145	2	2	.577	5	.819	3.808
	146	2	1**	.768	5	.941	2.554
	147	2	2	.240	5	.979	6.745
	148	2	2	.449	5	.971	4.733
	149	2	2	.000	5	.998	31.517
	150	2	1**	.964	5	.663	.977

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group: Predicted Group	P(D>d | G=g): p	P(D>d | G=g): df	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
Cross-validated[a]	151	2	2	.814	5	.858	2.248
	152	2	2	.002	5	.944	19.302
	153	2	2	.058	5	.864	10.705
	154	2	2	.060	5	.975	10.576
	155	2	1**	.678	5	.511	3.145
	156	2	1**	.501	5	.722	4.345
	157	2	1**	.964	5	.663	.977
	158	2	1**	.152	5	.522	8.073
	159	2	2	.002	5	.651	18.682
	160	2	2	.031	5	.915	12.306
	161	2	2	.039	5	.567	11.717
	162	2	2	.092	5	.780	9.471
	163	2	1**	.081	5	.516	9.806
	164	2	2	.358	5	.598	5.499
	165	2	2	.862	5	.856	1.904
	166	2	2	.369	5	.918	5.396
	167	2	2	.445	5	.767	4.764
	168	2	2	.597	5	.762	3.673
	169	2	2	.369	5	.918	5.396
	170	2	2	.848	5	.583	2.007
	171	2	2	.285	5	.838	6.226
	172	2	2	.577	5	.819	3.808
	173	2	2	.742	5	.912	2.730
	174	2	1**	.651	5	.541	3.316
	175	2	2	.597	5	.762	3.673
	176	2	2	.597	5	.762	3.673
	177	2	1**	.765	5	.513	2.579
	178	2	2	.104	5	.689	9.122
	179	2	2	.241	5	.952	6.742
	180	2	1**	.690	5	.808	3.062

For the original data, squared Mahalanobis distance is based on canonical functions
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Actual Group	Highest Group				
			Predicted Group	P(D>d | G=g)		P(G=g | D=d)	Squared Mahalanobis Distance to Centroid
				p	df		
Cross-validated[a]	181	2	2	.852	5	.759	1.982
	182	2	2	.742	5	.912	2.730
	183	2	2	.717	5	.761	2.888
	184	2	2	.172	5	.952	7.724
	185	2	2	.788	5	.789	2.424
	186	2	2	.597	5	.762	3.673
	187	2	2	.445	5	.767	4.764
	188	2	2	.187	5	.878	7.486
	189	2	2	.597	5	.762	3.673
	190	2	2	.445	5	.767	4.764

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

	Case Number	Second Highest Group			Discriminant Scores
		Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Original	1	2	.052	7.167	-1.973
	2	2	.194	2.886	-.995
	3	2	.037	8.571	-2.223
	4	2	.317	1.596	-.559
	5	2	.451	.777	-.177
	6	2	.014	12.694	-2.859
	7	2	.027	9.886	-2.440
	8	2	.089	5.298	-1.597
	9	2	.473	.680	-.120
	10	1	.307	1.674	.495
	11	2	.285	1.861	-.660
	12	1	.478	.658	.012
	13	2	.037	8.571	-2.223
	14	1	.171	3.253	1.004
	15	1	.328	1.513	.431
	16	1	.231	2.412	.754
	17	2	.345	1.391	-.475
	18	2	.244	2.257	-.798
	19	2	.182	3.064	-1.046
	20	2	.355	1.317	-.443
	21	2	.440	.834	-.209
	22	2	.461	.733	-.152
	23	1	.380	1.161	.278
	24	2	.182	3.064	-1.046
	25	2	.194	2.886	-.995
	26	2	.094	5.101	-1.554
	27	2	.037	8.571	-2.223
	28	2	.037	8.571	-2.223
	29	2	.305	1.691	-.596
	30	2	.116	4.432	-1.401

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Original	31	2	.019	11.411	-2.674
	32	2	.094	5.101	-1 554
	33	2	.189	2.955	-1.015
	34	2	.349	1.364	-.464
	35	2	.313	1.626	- 571
	36	2	.349	1.364	-.464
	37	1	.307	1.674	.495
	38	2	.473	.680	-.120
	39	2	.089	5.298	-1.597
	40	2	.027	9.886	-2 440
	41	1	.384	1.136	.267
	42	1	.403	1.027	.214
	43	2	.116	4.432	-1 401
	44	2	.349	1.364	-.464
	45	2	.349	1 364	- 464
	46	2	.189	2.955	-1.015
	47	2	.094	5.101	-1.554
	48	2	.019	11.411	-2.674
	49	2	.345	1.391	-.475
	50	2	.355	1.317	-.443
	51	2	.101	4.867	-1.502
	52	2	.386	1.126	-.357
	53	1	.334	1.464	.411
	54	1	.414	.964	.183
	55	2	.315	1.610	-.564
	56	1	.380	1.161	.278
	57	1	.151	3.607	1.100
	58	1	.251	2.192	.681
	59	2	.251	2.190	-.776
	60	1	.369	1.230	.310

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Original	61	2	.434	.863	-.225
	62	1	.449	.786	.088
	63	1	.403	1.027	.214
	64	2	.402	1.031	-.311
	65	2	.014	12.694	-2.659
	66	2	.317	1.596	-.559
	67	2	.037	8.571	-2.223
	68	2	.116	4.432	-1.401
	69	2	.313	1.626	-.571
	70	2	.498	.575	-.054
	71	2	.037	8.571	-2.223
	72	2	.317	1.596	-.559
	73	2	.014	12.694	-2.859
	74	2	.094	5.101	-1.554
	75	2	.194	2.686	-.995
	76	2	.182	3.064	-1.046
	77	1	.410	.987	.194
	78	2	.461	.733	-.152
	79	2	.355	1.317	-.443
	80	2	.002	22.460	-4.035
	81	2	.124	4.217	-1.349
	82	1	.231	2.412	.754
	83	1	.328	1.513	.431
	84	2	.037	8.571	-2.223
	85	2	.313	1.626	-.571
	86	2	.116	4.432	-1.401
	87	2	.313	1.626	-.571
	88	2	.349	1.364	-.464
	89	1	.307	1.674	.495
	90	1	.079	5.673	1.583

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Original	91	1	.139	3.854	1.164
	92	1	.081	5.618	1.571
	93	1	.141	3.809	1.152
	94	2	.402	1.031	-.311
	95	1	.384	1.136	.267
	96	1	.117	4.392	1.296
	97	1	.403	1.027	.214
	98	1	.270	1.994	.613
	99	2	.219	2.554	-.894
	100	2	.345	1.391	-.475
	101	1	.171	3.253	1.004
	102	2	.345	1.391	-.475
	103	1	.206	2.718	.849
	104	1	.048	7.503	1.940
	105	1	.233	2.385	.745
	106	1	.087	5.372	1.519
	107	1	.236	2.350	.734
	108	2	.210	2.673	-.931
	109	1	.048	7.488	1.937
	110	1	.289	1.825	.552
	[illegible]	2	.497	.579	-.056
	112	1	.231	2.412	.754
	113	1	.231	2.412	.754
	114	1	.410	.987	.194
	115	1	.171	3.253	1.004
	116	1	.211	2.652	.829
	117	2	.473	.680	-.120
	118	1	.087	5.372	1.519
	119	1	.175	3.172	.982
	120	2	.497	.579	-.056

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Original	121	1	.155	3.531	1.080
	122	1	.410	.987	.194
	123	1	.054	7.035	1.853
	124	1	.087	5.372	1.519
	125	1	.410	.987	.194
	126	1	.410	.987	.194
	127	2	.345	1.391	-.475
	128	1	.338	1.436	.399
	129	2	.397	1.060	-.325
	130	2	.345	1.391	-.475
	131	2	.405	1.018	-.305
	132	2	.044	7.878	-2.103
	133	1	.225	2.484	.777
	134	1	.030	9.448	2.275
	135	1	.022	10.808	2.488
	136	1	.231	2.412	.754
	137	2	.070	6.112	-1.768
	138	1	.175	3.172	.982
	139	1	.165	3.352	1.031
	140	1	.403	1.027	.214
	141	1	.117	4.392	1.296
	142	1	.231	2.412	.754
	143	1	.225	2.484	.777
	144	1	.165	3.352	1.031
	145	1	.175	3.172	.982
	146	2	.070	6.112	-1.768
	147	1	.022	10.808	2.488
	148	1	.030	9.448	2.275
	149	1	.003	21.891	3.879
	150	2	.345	1.391	-.475

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Original	151	1	.139	3.854	1.164
	152	1	.054	7.027	1.851
	153	1	.128	4.109	1.226
	154	1	.026	10.045	2.370
	155	1	.499	.569	-.045
	156	2	.301	1.721	-.608
	157	2	.345	1.391	-.475
	158	1	.491	.604	-.022
	159	1	.301	1.718	.511
	160	1	.081	5.599	1.567
	161	1	.395	1.074	.237
	162	1	.206	2.726	.852
	163	1	.479	.654	.009
	164	1	.384	1.136	.267
	165	1	.141	3.809	1.152
	166	1	.081	5.618	1.571
	167	1	.225	2.484	.777
	168	1	.231	2.412	.754
	169	1	.081	5.618	1.571
	170	1	.410	.987	.194
	171	1	.155	3.531	1.080
	172	1	.175	3.172	.982
	173	1	.087	5.372	1.519
	174	2	.473	.680	-.120
	175	1	.231	2.412	.754
	176	1	.231	2.412	.754
	177	2	.497	.579	-.056
	178	1	.289	1.825	.552
	179	1	.048	7.488	1.937
	180	2	.210	2.673	-.931

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discrimina nt Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Original	181	1	.236	2.350	.734
	182	1	.087	5.372	1.519
	183	1	.233	2.385	.745
	184	1	.048	7.503	1.940
	185	1	.206	2.718	.849
	186	1	.231	2.412	.754
	187	1	.225	2.484	.777
	188	1	.117	4.392	1.296
	189	1	.231	2.412	.754
	190	1	.225	2.484	.777

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discrimina nt Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Cross-validated[a]	1	2	.053	11.251	
	2	2	.201	6.714	
	3	2	.037	11.005	
	4	2	.325	4.103	
	5	2	.483	8.119	
	6	2	.014	14.627	
	7	2	.026	13.031	
	8	2	.091	9.324	
	9	2	.486	3.534	
	10	1	.290	4.510	
	11	2	.295	5.343	
	12	1	.456	5.190	
	13	2	.037	11.005	
	14	1	.136	11.536	
	15	1	.315	3.435	
	16	1	.209	6.265	
	17	2	.348	2.257	
	18	2	.252	5.142	
	19	2	.187	5.805	
	20	2	.366	4.234	
	21	2	.477	9.786	
	22	2	.478	4.469	
	23	1	.371	2.336	
	24	2	.187	5.805	
	25	2	.201	6.714	
	26	2	.097	8.719	
	27	2	.037	11.005	
	28	2	.037	11.005	
	29	2	.312	3.878	
	30	2	.124	15.138	

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Cross-validated[a]	31	2	.019	13.592	
	32	2	.097	8.719	
	33	2	.191	3.211	
	34	2	.356	3.326	
	35	2	.330	7.102	
	36	2	.356	3.326	
	37	1	.290	4.510	
	38	2	.486	3.534	
	39	2	.091	9.324	
	40	2	.026	13.031	
	41	1	.356	6.537	
	42	1	.389	3.571	
	43	2	.124	15.138	
	44	2	.356	3.326	
	45	2	.356	3.326	
	46	2	.191	3.211	
	47	2	.097	8.719	
	48	2	.019	13.592	
	49	2	.348	2.257	
	50	2	.366	4.234	
	51	2	.104	9.005	
	52	2	.399	4.581	
	53	1	.322	3.388	
	54	1	.395	4.572	
	55	2	.338	9.246	
	56	1	.371	2.336	
	57	1	.136	6.011	
	58	1	.221	7.928	
	59	2	.262	6.939	
	60	1	.349	4.902	

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Cross-validated[a]	61	2	.452	5.157	
	62	1	.416	7.717	
	63	1	.389	3.571	
	64	2	.433	8.864	
	65	2	.014	14.627	
	66	2	.325	4.103	
	67	2	.037	11.005	
	68	2	.124	15.138	
	69	2	.330	7.102	
	70	1	.441	14.743	
	71	2	.037	11.005	
	72	2	.325	4.103	
	73	2	.014	14.627	
	74	2	.097	8.719	
	75	2	.201	6.714	
	76	2	.187	5.805	
	77	1	.399	2.771	
	78	2	.478	4.469	
	79	2	.366	4.234	
	80	2	.002	29.527	
	81	2	.125	4.964	
	82	1	.209	6.265	
	83	1	.315	3.435	
	84	2	.037	11.005	
	85	2	.330	7.102	
	86	2	.124	15.138	
	87	2	.330	7.102	
	88	2	.356	3.326	
	89	1	.290	4.510	
	90	1	.081	10.028	

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Cross-validated[a]	91	1	.142	5.846	
	92	1	.082	10.215	
	93	1	.144	5.471	
	94	2	.365	9.180	
	95	1	.402	6.295	
	96	1	.122	11.432	
	97	1	.412	3.446	
	98	1	.276	4.180	
	99	2	.202	5.550	
	100	2	.337	2.329	
	101	1	.180	10.984	
	102	2	.337	2.329	
	103	1	.211	5.065	
	104	1	.048	13.687	
	105	1	.239	5.204	
	106	1	.088	7.404	
	107	1	.241	4.280	
	108	2	.192	5.941	
	109	1	.048	12.697	
	110	1	.311	10.712	
	111	2	.487	2.684	
	112	1	.238	6.000	
	113	1	.238	6.000	
	114	1	.417	2.677	
	115	1	.180	10.984	
	116	1	.214	3.959	
	117	2	.459	3.645	
	118	1	.088	7.404	
	119	1	.181	6.830	
	120	2	.487	2.684	

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Cross-validated[a]	121	1	.162	9.514	
	122	1	.417	2.677	
	123	1	.055	12.132	
	124	1	.088	7.404	
	125	1	.417	2.677	
	126	1	.417	2.677	
	127	2	.337	2.329	
	128	1	.347	4.072	
	129	2	.371	6.502	
	130	2	.337	2.329	
	131	2	.363	10.285	
	132	2	.032	12.523	
	133	1	.233	7.142	
	134	1	.029	11.734	
	135	1	.021	14.428	
	136	1	.238	6.000	
	137	2	.059	8.100	
	138	1	.181	6.830	
	139	1	.172	9.234	
	140	1	.412	3.446	
	141	1	.122	11.432	
	142	1	.238	6.000	
	143	1	.233	7.142	
	144	1	.172	9.234	
	145	1	.181	6.830	
	146	2	.059	8.100	
	147	1	.021	14.428	
	148	1	.029	11.734	
	149	1	.002	44.370	
	150	2	.337	2.329	

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Cross-validated[a]	151	1	.142	5.846	
	152	1	.056	24.970	
	153	1	.136	14.402	
	154	1	.025	17.914	
	155	2	.489	3.233	
	156	2	.278	6.252	
	157	2	.337	2.329	
	158	2	.478	8.249	
	159	1	.349	19.929	
	160	1	.085	17.070	
	161	1	.433	12.254	
	162	1	.220	11.997	
	163	2	.484	9.935	
	164	1	.402	6.295	
	165	1	.144	5.471	
	166	1	.082	10.215	
	167	1	.233	7.142	
	168	1	.238	6.000	
	169	1	.082	10.215	
	170	1	.417	2.677	
	171	1	.162	9.514	
	172	1	.181	6.830	
	173	1	.088	7.404	
	174	2	.459	3.645	
	175	1	.238	6.000	
	176	1	.238	6.000	
	177	2	.487	2.684	
	178	1	.311	10.712	
	179	1	.048	12.697	
	180	2	.192	5.941	

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

		Second Highest Group			Discriminant Scores
	Case Number	Group	P(G=g | D=d)	Squared Mahalanobis Distance to Centroid	Function 1
Cross-validated[a]	181	1	.241	4.280	
	182	1	.088	7.404	
	183	1	.239	5.204	
	184	1	.048	13.687	
	185	1	.211	5.065	
	186	1	.238	6.000	
	187	1	.233	7.142	
	188	1	.122	11.432	
	189	1	.238	6.000	
	190	1	.233	7.142	

For the original data, squared Mahalanobis distance is based on canonical functions.
For the cross-validated data, squared Mahalanobis distance is based on observations.

**. Misclassified case

a. Cross validation is done only for those cases in the analysis. In cross validation, each case is classified by the functions derived from all cases other than that case.

Classification Results[b,c]

		PROFESI	Predicted Group Membership 1	2	Total
Original	Count	1	68	21	89
		2	21	80	101
	%	1	76.4	23.6	100.0
		2	20.8	79.2	100.0
Cross-validated[a]	Count	1	67	22	89
		2	24	77	101
	%	1	75.3	24.7	100.0
		2	23.8	76.2	100.0

a. Cross validation is done only for those cases in the analysis. In cross validation, each case is classified by the functions derived from all cases other than that case.

b. 77.9% of original grouped cases correctly classified.

c. 75.8% of cross-validated grouped cases correctly classified.

M

lengan pendapat saudara.

ikolom (AP). Dan jika

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n keadaan anda