

**Lampiran 1. Proses pengambilan sampel perusahaan *delisted***

No	Kriteria	Jumlah
A	Perusahaan <i>delisted</i> pada tahun 2006-2010: 1. Muliakeramik Indahraya, Tbk 2. BCA Finance, Tbk 3. Kasogi International, Tbk 4. Ryane Adibusana, Tbk 5. Andhi Chandra Automotive Products, Tbk 6. Korpora Persada Investama, Tbk 7. Makindo, Tbk 8. Sari Husada, Tbk 9. Great River International, Tbk 10. Summitplast, Tbk 11. Bank Arta Niaga Kencana, Tbk 12. Mulialand, Tbk 13. Bahtera Adimina Samudra, Tbk 14. Bank Lippo, Tbk 15. Bank UOB Buana, Tbk 16. Suba Indah, Tbk 17. Surya Dumai Industri, Tbk 18. Texmaco Jaya, Tbk 19. Courts Indonesia, Tbk 20. Jasa Angkasa Semesta, Tbk 21. Sara Lee Body Care Indonesia, Tbk 22. Sekar Bumi, Tbk 23. Singleterra, Tbk 24. Tunas Alfin, Tbk. (A) 25. Tunas Alfin, Tbk. (B) 26. Apexindo Pratama Duta, Tbk 27. Bahtera Adimina Samudra, Tbk 28. Daya Sakti Unggul Corp., Tbk 29. Infoasia Teknologi Global, Tbk 30. Jaka Inti Realindo, Tbk 31. Bank NTB (BPD Nusa Tenggara Barat), Tbk 32. BFNC Bhakti Finance, Tbk 33. New Century Development, Tbk	33
B	Perusahaan <i>delisted</i> karena <i>voluntary delisting</i> : 1. Makindo, Tbk 2. Summitplast, Tbk 3. Sari Husada, Tbk	3
C	Perusahaan <i>delisted</i> karena akuisisi (penggabungan): 1. Andhi Chandra Automotive Products, Tbk	1
D	Perusahaan <i>delisted</i> yang merupakan perusahaan di sektor keuangan dan perbankan: 1. BCA Finance, Tbk 2. Bank Arta Niaga Kencana, Tbk 3. Bank Lippo, Tbk 4. Bank UOB Buana, Tbk 5. Bank NTB (BPD Nusa Tenggara Barat), Tbk 6. BFNC Bhakti Finance, Tbk	6
E	Perusahaan <i>delisted</i> yang <i>delisting</i> karena masalah keuangan dan dalam sektor <i>non</i> -perbankan dan <i>non</i> -keuangan tahun 2006-2010: 1. Apexindo Pratama Duta, Tbk (Crude petroleum and gas natural)	

	<ol style="list-style-type: none"> <li>2. Bahtera Adimina Samudra, Tbk (Fishery)</li> <li>3. Bukaka Teknik Utama, Tbk (Construction)</li> <li>4. Daya Sakti Unggul Corp., Tbk (Wood industry)</li> <li>5. Kasogi International, Tbk (Footwear)</li> <li>6. Great River International, Tbk (Retail trade)</li> <li>7. Infoasia Teknologi Global, Tbk (Telecommunication)</li> <li>8. Jaka Inti Realindo, Tbk (Property and real estate)</li> <li>9. Mulialand, Tbk (Property and real estate)</li> <li>10. New Century Development, Tbk (Property and real estate)</li> <li>11. Ryane Adibusana, Tbk (Retail trade)</li> <li>12. Singleterra, Tbk (wholesale (Durable &amp; non durable goods))</li> <li>13. Suba Indah, Tbk (Food and beverages)</li> <li>14. Surya Dumai Industri, Tbk (Wood industry)</li> <li>15. Texmaco Jaya, Tbk (Textile and garment)</li> </ol>	15
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Sumber: Data sekunder 2006-2010 (diolah)

**Lampiran. 2 Proses pengambilan sampel perusahaan *listed* sebagai sampel pembandingan.**

No	Kriteria	Jumlah
1	<p>Perusahaan <i>listed</i> di bidang yang sama dengan perusahaan <i>delisted</i> yang terpilih sebagai sampel tahun 2006-2010:</p> <p>A. Crude petroleum and gas natural:</p> <ol style="list-style-type: none"> <li>1) Elnusa Tbk</li> <li>2) Energi Mega Persada Tbk</li> <li>3) Medco Energi International Tbk</li> <li>4) Radiant Utama Interinsco Tbk</li> <li>5) Ratu Prabu Energi Tbk</li> </ol> <p>B. Fishery:</p> <ol style="list-style-type: none"> <li>1) Dharma Samudera Fishing Industries Tbk</li> <li>2) Central Proteinaprima Tbk</li> <li>3) Inti Agri Resources Tbk</li> </ol> <p>C. Construction:</p> <ol style="list-style-type: none"> <li>1) Duta Graha Indah Tbk</li> <li>2) Adhi Karya (Persero) Tbk</li> <li>3) Jaya Konstruksi Manggala Pratama Tbk</li> <li>4) Surya Semesta Internusa Tbk</li> <li>5) Total Bangun Persada Tbk</li> <li>6) Wijaya Karya (Persero) Tbk</li> </ol> <p>D. Wood industry:</p> <ol style="list-style-type: none"> <li>1) Tirta Mahakam Resources Tbk</li> <li>2) Sumalindo Lestari Jaya Tbk</li> </ol> <p>E. Footwear:</p> <ol style="list-style-type: none"> <li>1) Sepatu Bata Tbk</li> <li>2) Surya Intrindo Makmur Tbk</li> <li>3) Primarindo Asia Infrastructur Tbk</li> </ol> <p>F. Retail trade:</p> <ol style="list-style-type: none"> <li>1) Alfa Retailindo Tbk</li> <li>2) Catur Sentosa Adiprana Tbk</li> <li>3) Ace Hardware Indonesia Tbk</li> <li>4) Hero Supermarket Tbk</li> <li>5) Kokoh Inti Arebama Tbk</li> <li>6) Matahari Putra Prima Tbk</li> <li>7) Metro Supermarket Realty Tbk</li> <li>8) Mitra Adiperkasa Tbk</li> <li>9) Ramayana Lestari Sentosa Tbk</li> <li>10) Rimo Catur Lestari Tbk</li> <li>11) Sona Topas Tourism Industry Tbk</li> <li>12) Sumber Alfaria Trijaya Tbk</li> <li>13) Toko Gunung Agung Tbk</li> <li>14) Trikonsel Oke Tbk</li> </ol> <p>G. Telecommunication:</p>	

	<ol style="list-style-type: none"> <li>1) XL Axiata Tbk</li> <li>2) Indosat Tbk</li> <li>3) Inovisi Infracom Tbk</li> <li>4) Mobile-8 Telecom Tbk</li> <li>5) Telekomunikasi Indonesia Tbk</li> <li>6) Bakrie Telecom Tbk</li> </ol> <p>H. Property and real estate:</p> <ol style="list-style-type: none"> <li>1) Bakrieland Development Tbk</li> <li>2) Bekasi Asri Pemula Tbk</li> <li>3) Bhuwanatala Indah Permai Tbk</li> <li>4) Alam Sutera Realty Tbk</li> <li>5) Bintang Mitra Semestaraya Tbk</li> <li>6) Bukit Darmo Property Tbk</li> <li>7) Bumi Citra Permai Tbk</li> <li>8) Ciputra Development Tbk</li> <li>9) Ciputra Property Tbk</li> <li>10) Ciputra Surya Tbk</li> <li>11) Citra Kebun Raya Agri Tbk</li> <li>12) Cowell Development Tbk</li> <li>13) Danayasa Arthatama Tbk</li> <li>14) Duta Anggada Realty Tbk</li> <li>15) Duta Pertiwi Tbk</li> <li>16) Fortune Mate Indonesia Tbk</li> <li>17) Global Land Development Tbk</li> <li>18) Gowa Makassar Tourism Development Tbk</li> <li>19) Indonesia Prima Property Tbk</li> <li>20) Intiland Development Tbk</li> <li>21) Jakarta Int'l Hotel &amp; Dev. Tbk</li> <li>22) Jaya Real Property Tbk</li> <li>23) Kawasan Industri Jababeka Tbk</li> <li>24) Laguna Cipta Griya Tbk</li> <li>25) Lamicitra Nusantara Tbk</li> <li>26) Lippo Cikarang Tbk</li> <li>27) Lippo Karawaci Tbk</li> <li>28) Metropolitan Kentjana Tbk</li> <li>29) Modernland Realty Ltd. Tbk</li> <li>30) Pakuwon Jati Tbk</li> <li>31) Panca Wiratama Sakti Tbk</li> <li>32) Perdana Gapuraprima Tbk</li> <li>33) Ristia Bintang Mahkotasejati Tbk</li> <li>34) Royal Oak Development Asia Tbk</li> <li>35) Sentul City Tbk</li> <li>36) Summarecon Agung Tbk</li> <li>37) Suryainti Permata Tbk</li> <li>38) Suryamas Dutamakmur Tbk</li> </ol> <p>I. Durable and non durable goods:</p>	
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	<ol style="list-style-type: none"> <li>1) Akbar Indo Makmur Stimec Tbk</li> <li>2) Agis Tbk</li> <li>3) AKR Corporindo Tbk</li> <li>4) Ancora Indonesia Resources Tbk</li> <li>5) Asia Natural Resources Tbk</li> <li>6) Colorpak Indonesia Tbk</li> <li>7) Dian Swastatika Sentosa Tbk</li> <li>8) Dayaindo Resources International Tbk</li> <li>9) Enseval Putra Megatrading Tbk</li> <li>10) FKS Multi Agro Tbk</li> <li>11) Hexindo Adiperkasa Tbk</li> <li>12) Inter Delta Tbk</li> <li>13) Intraco Penta Tbk</li> <li>14) Lautan Luas Tbk</li> <li>15) Millennium Pharmacon Int.'l Tbk</li> <li>16) Modern Internasional Tbk</li> <li>17) Multi Indocitra Tbk</li> <li>18) Perdana Bangun Pusaka Tbk</li> <li>19) Sugi Samapersada Tbk</li> <li>20) Tigaraksa Satria Tbk</li> <li>21) Tira Austenite Tbk</li> <li>22) Triwira Insanlestari Tbk</li> <li>23) Tunas Ridean Tbk</li> <li>24) United Tractors Tbk</li> <li>25) Wahana Phonix Mandiri Tbk</li> <li>26) Wicaksana Overseas Int l Tbk</li> </ol> <p>J. Food and beverages:</p> <ol style="list-style-type: none"> <li>1) Cahaya Kalbar Tbk</li> <li>2) Akasha Wira International Tbk</li> <li>3) Davomas Abadi Tbk</li> <li>4) Delta Djakarta Tbk</li> <li>5) Indofood Sukses Makmur Tbk</li> <li>6) Mayora Indah Tbk</li> <li>7) Multi Bintang Indonesia Tbk</li> <li>8) Prasadha Aneka Niaga Tbk</li> <li>9) Sekar Laut Tbk</li> <li>10) Siantar Top Tbk</li> <li>11) Tiga Pilar Sejahtera Food Tbk</li> <li>12) Ultra Jaya Milk Tbk</li> </ol> <p>K. Textile and garment:</p> <ol style="list-style-type: none"> <li>1) Argo Pantes Tbk</li> <li>2) Apac Citra Centertex Tbk</li> <li>3) Centex (Preferred Stock) Tbk</li> <li>4) Centex Saham Seri B Tbk</li> <li>5) Delta Dunia Makmur Tbk</li> <li>6) Eratex Djaja Tbk</li> <li>7) Ever Shine Textile Industry Tbk</li> <li>8) Hanson International Tbk</li> </ol>	136
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	<p>9) Hanson International Seri B Tbk  10) Indorama Synthetics Tbk  11) Karwell Indonesia Tbk  12) Nusantara Inti Corpora Tbk  13) Pan Brothers Tex Tbk  14) Panasia Filament Inti Tbk  15) Polychem Indonesia Tbk  16) Asia Pacific Fibers Tbk  17) Ricky Putra Globalindo Tbk  18) Roda Vivatex Tbk  19) Sunson Textile Manufacture Tbk  20) Teijin Indonesia Fiber Tbk  21) Unitex Tbk</p>	
2	<p>Perusahaan <i>listed</i> yang terpilih sebagai sampel pembanding yang merupakan perusahaan di bidang yang sama dengan perusahaan <i>delisted</i> di penelitian ini:</p> <p>a. Medco Energi International, Tbk (Crude petroleum and gas natural)  b. Dharma Samudra Fishing Industries, Tbk (Fishery)  c. Adhi Karya (Persero) Tbk (Construction)  d. Sumalindo Lestari Jaya, Tbk (Wood Industry)  e. Sepatu Bata, Tbk (Footwear)  f. Matahari Putra Prima, Tbk (Retail trade)  g. XL Axiata, Tbk (Telecommunication)  h. Ciputra Development, Tbk (Property and real estate)  i. Lippo Karawaci, Tbk (Property and real estate)  j. Bakrieland Development, Tbk (Property and real estate)  k. Ramayana Lestari Sentosa, Tbk (Retail trade)  l. United Tractors, Tbk (Durable and non durable goods)  m. Indofood Sukses Makmur, Tbk (Food and beverages)  n. Tirta Mahakam Resources, Tbk (Wood industry)  o. Polychem Indonesia, Tbk (Textile and garment)</p>	15

Sumber: Data sekunder 2006-2010 (diolah)

Lampiran 3. Daftar Skor Variabel pada perusahaan *Delisted* dan *Listed*

Working Capital to Total Assets	Retained Earnings to Total Assets	EBIT to Total Assets	Market Value of Equity to Book Value of Debt	Sales to Total Assets	TAHUN	NAMA PERUSAHAAN
0.364629554	0.031698916	0.01988359	-0.0723903753	0.030445666	2006	<b>Jaka Inti Realindo, Tbk</b>
0.374787358	0.357669223	0.020636124	-0.0958907980	0.030782612	2007	
0.370884806	0.043477609	0.014972098	-0.0068322519	0.030606066	2008	
0.385675445	0.035482419	0.299313188	-0.0308499202	0.032769483	2009	
0.329267837	0.036858919	0.026872244	-0.0836106058	0.007983808	2010	
0.106298095	-0.468971681	1.104958967	-0.0007911201	0.410388589	2006	<b>Mulialand, Tbk</b>
0.106415323	-0.576204628	-0.715503119	-0.0016687563	0.252375009	2007	
0.105959176	-0.620367204	-0.306073737	-0.0013620610	0.283336831	2008	
0.118860079	-0.597319054	-0.173859029	-0.0000019781	0.327028496	2009	
0.141249009	-0.587817585	0.290566758	-0.0000010719	0.178206443	2010	
0.516385925	-3.31009566	0.04408134	-0.0001268153	0.026818641	2006	<b>New Century Development, Tbk</b>
0.552164226	-4.322027505	-0.00804456	-0.0001268153	0.042850577	2007	
0.548459749	-4.298150562	-0.025996728	-0.0001781413	0.002483048	2008	
0.55082654	-4.288156067	0.004919261	-0.0000170215	0.002012599	2009	
0.551583689	-4.2926091	0.000615565	-0.0000170182	0.002018419	2010	
-0.555208308	-3.31009566	0.616533048	-0.0000008426	0.381468615	2006	<b>Surya Dumai Industri, Tbk</b>
-0.615032381	-1.088096533	-0.256470425	-0.0000043385	0.373320635	2007	
-0.748407802	-1.403869934	-0.631041439	-0.0039751199	0.395043049	2008	
-0.801451475	-1.761814738	-0.336310011	-0.0134208309	0.136422997	2009	
-0.872985601	-2.151131831	-0.480934685	-0.0000002987	0.029380642	2010	
-0.173386478	-0.067910581	-0.091659901	0.0010382871	1.253674466	2006	<b>Daya Sakti Unggul Corp., Tbk</b>
-0.249605486	-0.179668222	-0.348449521	0.0000133781	1.223687066	2007	
-0.285338734	-0.284225046	-0.232454762	0.0000005858	1.230190955	2008	
-0.357707174	-0.510431362	-0.654937133	0.0000027810	1.331750061	2009	
-0.437863633	-0.541469588	-0.096995634	0.0000015167	0.748057175	2010	
0.188050618	0.129988951	0.348288117	-0.0085372678	1.166116475	2006	<b>Infoasia Teknologi Global, Tbk</b>
0.03960364	0.155081248	0.334381144	0.0268525108	0.93245007	2007	
0.107592101	0.209248173	0.262235007	0.0056126572	1.068226752	2008	
0.155427551	0.271267215	0.152950121	0.0141156634	6.828465238	2009	
0.083635551	0.283885289	0.101785261	0.0000043366	0.752706353	2010	
0.205340324	0.044428142	0.16260595	0.2613586501	4.856420842	2006	<b>Alfa Retailindo, Tbk</b>
0.312958326	0.005138292	0.018806029	0.3119237520	4.611046334	2007	
0.290179472	0.212757804	0.0839595	0.4566426451	2.684992931	2008	
0.22441905	0.095178321	-0.379810393	0.2723682570	2.263495252	2009	
0.250098937	0.043496819	-0.170037077	0.2436170637	0.545550815	2010	

Working Capital to Total Assets	Retained Earnings to Total Assets	EBIT to Total Assets	Market Value of Equity to Book Value of Debt	Sales to Total Assets	TAHUN	NAMA PERUSAHAAN
0.460575317	-0.091493243	0.180853065	0.0030666628	0.229637269	2006	Ciputra Development, Tbk
0.430170454	-0.04398813	0.170678527	0.0001198711	0.179690457	2007	
0.402358452	-0.001947743	0.193431649	0.0000121000	1.20742E-05	2008	
0.384145275	-0.004964101	0.108266571	0.0000151800	0.155449573	2009	
0.392294946	0.004049216	0.0678221	0.0000080261	0.080528343	2010	
0.494328718	0.069720199	0.169502704	0.0000107574	0.224081081	2006	Lippo Karawaci, Tbk
0.474079272	0.081983938	0.142523154	0.0000120168	0.198148446	2007	
0.50897276	0.099908227	0.124046001	0.0000374100	0.216173108	2008	
0.500200398	0.124210246	0.134621349	0.0000785762	0.211085582	2009	
0.54669075	0.118173528	0.13801512	0.0000759135	0.193066422	2010	
0.436064809	-0.005403358	0.102673524	-0.0013575896	0.163814043	2006	Bakrieland Development, Tbk
0.389972921	0.007044266	0.127624817	0.0000307481	0.136744849	2007	
0.357100021	0.032474838	1.332707618	0.0000434916	0.126182778	2008	
0.224938094	0.033012205	0.054329677	0.0000416095	0.091168777	2009	
0.354251579	0.02935314	0.02147501	0.0000314022	0.058132186	2010	
-0.001471199	0.052799095	-0.021299461	0.0889475330	0.232803163	2006	Tirta Mahakam Resources, Tbk
0.220218615	0.085473245	0.011657463	0.0002573890	1.392822699	2007	
0.007885094	-0.01769623	-0.367451007	0.0002493068	1.138877848	2008	
0.216490321	0.000744359	0.072905715	0.1096112013	0.988229092	2009	
0.073254728	-0.013724755	-0.061497755	0.1196829810	1.066918221	2010	
0.035846652	-0.539822814	0.003339335	1.7205222137	0.462043333	2006	Sumalindo Lestari Jaya, Tbk
-0.034570092	-0.420643599	0.051782081	1.1101197811	0.565311099	2007	
-0.143655747	-0.469988402	-0.467676139	0.7932887715	0.504567555	2008	
-0.162953953	0.552104282	-0.127254279	0.4142644363	0.331402513	2009	
-0.219375319	0.562553764	-0.05852243	0.4631242112	0.30224635	2010	
-0.063378641	0.068904426	0.245810262	0.0020650588	0.510665874	2006	XL Axiata, Tbk
-0.203404525	0.079179901	0.085292399	0.0006590786	0.443420088	2007	
-0.061430217	0.051357303	-0.007398568	0.0000272130	0.419621874	2008	
-0.104762103	0.076195984	0.265972983	0.0001101617	0.505740781	2009	
-0.061436094	0.160504495	0.440013211	0.0185691120	0.645911196	2010	
0.112268353	0.022407407	0.100462963	0.1560451088	1.400632275	2006	Matahari Putra Prima, Tbk
0.208665167	0.018051148	0.087721999	0.2277615823	1.154210751	2007	
-2.962584232	0.000956473	-0.022595216	0.1379920603	1.227086131	2008	
0.140532293	0.025925926	0.118294052	0.1802806881	1.046876645	2009	
0.158269602	0.465288542	0.016732955	0.3065951615	0.807567235	2010	



## Lampiran 4. Hasil Diskriminan

## Analysis Case Processing Summary

Unweighted Cases		N	Percent
Valid		70	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		70	100.0

## Group Statistics

k		Mean	Std. Deviation	Valid N (listwise)	
				Unweighted	Weighted
0	WC TA	.10030921342857	.583394328685605	35	35.000
	RE TA	.03464865428571	.217383403466740	35	35.000
	EBIT TA	.10113661628571	.267306890066579	35	35.000
	MVE BVD	.16721140644206	.363227404656622	35	35.000
	S TA	.49761732285714	.419842789129498	35	35.000
1	WC TA	.05382758085714	.408579006236028	35	35.000
	RE TA	-9.34422155428571E-1	1.523825030537462E0	35	35.000
	EBIT TA	-2.85804242857143E-2	.358104132910564	35	35.000
	MVE BVD	.03639281816681	.119429684231118	35	35.000
	S TA	.98493065771429	1.552249481091811E0	35	35.000
Total	WC TA	.07706839714286	.500514588656655	70	70.000
	RE TA	-4.49886750571429E-1	1.185604231716646E0	70	70.000
	EBIT TA	.03627809600000	.320415862347651	70	70.000
	MVE BVD	.10180211230443	.276368914339783	70	70.000
	S TA	.74127399028571	1.155147134497569E0	70	70.000

## Pooled Within-Groups Matrices

		WC TA	RE TA	EBIT TA	MVE BVD	S TA
Correlation	WC TA	1.000	-.052	.258	-.090	-.060
	RE TA	-.052	1.000	.033	.001	.361
	EBIT TA	.258	.033	1.000	-.160	.025
	MVE BVD	-.090	.001	-.160	1.000	.195
	S TA	-.060	.361	.025	.195	1.000

## Analysis 1

**Standardized Canonical  
Discriminant Function Coefficients**

	Function
	1
RE TA	.915
MVE BVD	.496
S TA	-.740

**Structure Matrix**

	Function
	1
RE TA	.649
MVE BVD	.353
S TA	-.312
EBIT TA <sup>a</sup>	-.068
WC TA <sup>a</sup>	-.048

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
RE TA	.841
MVE BVD	1.836
S TA	-.651
(Constant)	.674

Unstandardized coefficients

**Functions at Group Centroids**

k	Function
	1
0	.686
1	-.686

Unstandardized canonical discriminant functions evaluated at group means

**Classification Processing Summary**

Processed		70
Excluded	Missing or out-of-range group codes	0
	At least one missing discriminating variable	0
Used in Output		70

**Prior Probabilities for Groups**

k	Prior	Cases Used in Analysis	
		Unweighted	Weighted
0	.500	35	35.000
1	.500	35	35.000
Total	1.000	70	70.000

**Classification Function Coefficients**

	k	
	0	1
RE TA	-.093	-1.247
MVE BVD	2.022	-.497
S TA	.323	1.216
(Constant)	-.941	-1.866

Fisher's linear discriminant functions

**Casewise Statistics**

Case Number	Actual Group	Predicted Group	Highest Group				Second Highest Group			Discriminant Scores Function 1
			P(D>d   G=g)		P(G=g   D=d)	Squared Mahalanobis Distance to Centroid	Group	P(G=g   D=d)	Squared Mahalanobis Distance to Centroid	
			p	df						
Original 1	1	0**	.890	1	.680	.019	1	.320	1.522	.548
2	1	0**	.926	1	.744	.009	1	.256	2.145	.779
3	1	0**	.993	1	.717	.000	1	.283	1.860	.678
4	1	0**	.952	1	.702	.004	1	.298	1.721	.626
5	1	0**	.889	1	.679	.020	1	.321	1.518	.546
6	1	0**	.500	1	.504	.456	1	.496	.486	.011
7	1	0**	.507	1	.508	.441	1	.492	.501	.022
8	1	1	.515	1	.512	.424	0	.488	.520	-.035
9	1	1	.519	1	.514	.416	0	.486	.529	-.041
10	1	0**	.533	1	.522	.388	1	.478	.562	.063
11	1	1	.149	1	.949	2.079	0	.051	7.919	-2.128
12	1	1	.021	1	.984	5.306	0	.016	13.510	-2.990
13	1	1	.024	1	.983	5.095	0	.017	13.173	-2.943
14	1	1	.025	1	.982	5.054	0	.018	13.107	-2.934
15	1	1	.024	1	.983	5.071	0	.017	13.134	-2.938
16	1	1	.094	1	.962	2.797	0	.038	9.270	-2.358
17	1	1	.840	1	.660	.041	0	.340	1.370	-.484
18	1	1	.932	1	.742	.007	0	.258	2.124	-.771
19	1	1	.814	1	.780	.055	0	.220	2.584	-.921
20	1	1	.639	1	.830	.219	0	.170	3.388	-1.155
21	1	1	.625	1	.567	.239	0	.433	.780	-.197
22	1	1	.680	1	.593	.170	0	.407	.921	-.273
23	1	1	.749	1	.623	.103	0	.377	1.106	-.366
24	1	1	.949	1	.701	.004	0	.299	1.711	-.622

25	1	1	.676	1	.591	.175	0	.409	.911	-268
26	1	0**	.498	1	.503	.459	1	.497	.483	.009
27	1	0**	.660	1	.584	.193	1	.416	.870	.247
28	1	0**	.602	1	.556	.272	1	.444	.725	.165
29	1	1	.005	1	.992	8.001	0	.008	17.647	-3.515
30	1	0**	.792	1	.641	.069	1	.359	1.230	.423
31	1	1	.200	1	.937	1.645	0	.063	7.047	-1.969
32	1	1	.288	1	.917	1.130	0	.083	5.931	-1.749
33	1	1	.528	1	.519	.397	0	.481	.550	-.056
34	1	1	.640	1	.574	.218	0	.426	.819	-.219
35	1	0**	.907	1	.751	.014	1	.249	2.217	.803
36	0	0	.816	1	.651	.054	1	.349	1.298	.453
37	0	0	.868	1	.671	.028	1	.329	1.455	.520
38	0	0	.989	1	.716	.000	1	.284	1.845	.672
39	0	0	.906	1	.686	.014	1	.314	1.574	.568
40	0	0	.951	1	.702	.004	1	.298	1.719	.625
41	0	0	.921	1	.691	.010	1	.309	1.620	.587
42	0	0	.942	1	.699	.005	1	.301	1.690	.614
43	0	0	.945	1	.700	.005	1	.300	1.699	.617
44	0	0	.964	1	.707	.002	1	.293	1.761	.641
45	0	0	.969	1	.709	.001	1	.291	1.779	.648
46	0	0	.900	1	.683	.016	1	.317	1.554	.560
47	0	0	.924	1	.692	.009	1	.308	1.630	.591
48	0	0	.946	1	.700	.005	1	.300	1.703	.619
49	0	0	.965	1	.707	.002	1	.293	1.765	.642
50	0	0	.980	1	.712	.001	1	.288	1.814	.661
51	0	0	.965	1	.731	.002	1	.269	2.005	.730
52	0	1**	.599	1	.555	.277	0	.445	.716	-.160
53	0	1**	.545	1	.528	.365	0	.472	.589	-.082
54	0	0	.650	1	.579	.206	1	.421	.844	.233
55	0	0	.618	1	.564	.248	1	.436	.764	.188
56	0	0	.017	1	.986	5.720	1	.014	14.168	3.078
57	0	0	.192	1	.939	1.701	1	.061	7.163	1.990
58	0	0	.471	1	.873	.519	1	.127	4.380	1.407
59	0	0	.321	1	.909	.986	1	.091	5.595	1.679
60	0	0	.265	1	.922	1.242	1	.078	6.183	1.801
61	0	0	.777	1	.635	.080	1	.365	1.187	.403
62	0	0	.816	1	.651	.054	1	.349	1.298	.453
63	0	0	.809	1	.648	.059	1	.352	1.277	.444
64	0	0	.782	1	.637	.077	1	.363	1.199	.409
65	0	0	.792	1	.641	.069	1	.359	1.229	.423
66	0	0	.536	1	.523	.382	1	.477	.568	.068
67	0	0	.741	1	.620	.109	1	.380	1.086	.356
68	0	0	.578	1	.544	.310	1	.456	.665	.130
69	0	0	.733	1	.616	.116	1	.384	1.064	.345
70	0	0	.677	1	.820	.173	1	.180	3.200	1.103
Cross-validated <sup>a</sup>	1	0**	.838	3	.701	.847	2	.299	2.551	
	2	0**	.759	3	.773	1.174	2	.227	3.628	
	3	0**	.917	3	.737	.511	2	.263	2.572	
	4	0**	.892	3	.723	.617	2	.277	2.532	
	5	0**	.818	3	.701	.931	2	.299	2.639	
	6	0**	.886	3	.509	.645	2	.491	.721	
	7	0**	.871	3	.514	.709	2	.486	.823	
	8	1	.869	3	.506	.719	1	.494	.767	
	9	1	.878	3	.509	.679	1	.491	.748	
	10	0**	.873	3	.529	.701	2	.471	.937	
	11	1	.146	3	.948	5.384	1	.052	11.202	

12	1	1	.007	3	.987	12.056	1	.013	20.725
13	1	1	.008	3	.986	11.815	1	.014	20.322
14	1	1	.008	3	.986	11.730	1	.014	20.205
15	1	1	.008	3	.986	11.768	1	.014	20.256
16	1	1	.139	3	.963	5.499	1	.037	12.013
17	1	1	.959	3	.656	.308	1	.344	1.599
18	1	1	.949	3	.738	.359	1	.262	2.426
19	1	1	.828	3	.773	.889	1	.227	3.340
20	1	1	.666	3	.823	1.570	1	.177	4.639
21	1	1	.876	3	.561	.687	1	.439	1.175
22	1	1	.913	3	.587	.525	1	.413	1.232
23	1	1	.941	3	.618	.395	1	.382	1.359
24	1	1	.974	3	.697	.224	1	.303	1.893
25	1	1	.964	3	.588	.279	1	.412	.989
26	1	0**	.807	3	.512	.977	2	.488	1.077
27	1	0**	.916	3	.594	.511	2	.406	1.272
28	1	0**	.861	3	.567	.750	2	.433	1.291
29	1	1	.000	3	.998	52.107	1	.002	64.849
30	1	0**	.917	3	.656	.511	2	.344	1.798
31	1	1	.002	3	.934	14.905	1	.066	20.195
32	1	1	.005	3	.908	12.904	1	.092	17.482
33	1	0**	.204	3	.528	4.594	2	.472	4.822
34	1	1	.518	3	.553	2.272	1	.447	2.701
35	1	0**	.994	3	.768	.080	2	.232	2.469
36	0	0	.939	3	.646	.408	2	.354	1.608
37	0	0	.934	3	.666	.429	2	.334	1.809
38	0	0	.914	3	.710	.521	2	.290	2.309
39	0	0	.932	3	.680	.438	2	.320	1.949
40	0	0	.925	3	.697	.473	2	.303	2.135
41	0	0	.935	3	.686	.425	2	.314	1.986
42	0	0	.933	3	.694	.436	2	.306	2.070
43	0	0	.933	3	.695	.433	2	.305	2.077
44	0	0	.932	3	.701	.442	2	.299	2.149
45	0	0	.930	3	.703	.447	2	.297	2.172
46	0	0	.932	3	.678	.442	2	.322	1.930
47	0	0	.930	3	.687	.447	2	.313	2.018
48	0	0	.929	3	.695	.455	2	.305	2.102
49	0	0	.925	3	.702	.472	2	.298	2.182
50	0	0	.921	3	.707	.490	2	.293	2.249
51	0	0	.988	3	.728	.130	2	.272	2.097
52	0	1**	.829	3	.567	.886	1	.433	1.426
53	0	1**	.864	3	.537	.741	1	.463	1.034
54	0	0	.951	3	.576	.345	2	.424	.954
55	0	0	.936	3	.560	.418	2	.440	.901
56	0	0	.000	3	.997	74.958	2	.003	86.423
57	0	0	.001	3	.936	16.265	2	.064	21.622
58	0	0	.091	3	.860	6.479	2	.140	10.116
59	0	0	.696	3	.907	1.439	2	.093	5.984
60	0	0	.584	3	.920	1.943	2	.080	6.823
61	0	0	.938	3	.630	.411	2	.370	1.476
62	0	0	.939	3	.646	.405	2	.354	1.605
63	0	0	.939	3	.643	.405	2	.357	1.580
64	0	0	.936	3	.632	.419	2	.368	1.499
65	0	0	.944	3	.636	.380	2	.364	1.499
66	0	0	.843	3	.516	.828	2	.484	.956
67	0	0	.936	3	.615	.420	2	.385	1.357
68	0	0	.899	3	.539	.588	2	.461	.901
69	0	0	.962	3	.613	.289	2	.387	1.206
70	0	0	.931	3	.815	.445	2	.185	3.413

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.

**Standardized Canonical Discriminant Function Coefficients**

	Function
	1
RE TA	.915
MVE BVD	.496
S TA	-.740