

# LAMPIRAN

**Lampiran 1 : Daftar Perusahaan Manufaktur Yang Menjadi Sampel Penelitian**

No	Kodeperusahaan	Nama Perusahaan
1	AISA	Tiga Pilar Sejahtera Food Tbk
2	AKPI	ArghaKarya Prima Industry Tbk
3	ALDO	AlkindoNaratamaTbk
4	ALMI	Alumindo Light Metal IndustryTbk
5	AMFG	Asahimas Flat Glass Tbk
6	ARNA	Arwana Citra Mulia Tbk.
7	ASII	Astra InternasionalTbk
8	AUTO	Astra Auto Part Tbk
9	BAJA	Sarana Central Bajatama, Tbk
10	BRNA	BerlinaTbk
11	CEKA	CahayaKalbarTbk
12	CPIN	Charoen Pokphand Indonesia Tbk
13	DLTA	Delta Djakarta Tbk
14	DPNS	Duta Pertiwi Nusantara Tbk
15	DVLA	Darya VariaLaboratoriaTbk
16	EKAD	EkadharnaInternasionalTbk
17	FASW	Fajar Surya WisesaTbk
18	GGRM	GudangGaramTbk
19	GJTL	Gajah Tunggal Tbk
20	HMSP	Hanjaya Mandala SampoernaTbk
21	ICBP	Indofood CBP SuksesMakmurTbk
22	IGAR	ChamionPasific Indonesia Tbk
23	IMAS	IndomobilSuksesInternasional Tbk
24	IMPC	Impack Pratama Industri Tbk
25	INAI	IndalAluminium Industry Tbk
26	INCI	IntanwijayaInternasionalTbk
27	INDF	Indofood SuksesMakmurTbk
28	INDS	IndospringTbk
29	INTP	Indah Kiat Pulp & Paper Tbk
30	JECC	Jembo Cable Company Tbk
31	JPFA	JapfaComfeed Indonesia Tbk
32	KAEF	Kimia FarmaTbk
33	KBLM	KabelindoMurniTbk
34	KBLI	KMI Wire and Cable Tbk
35	KIAS	Keramika Indonesia AssosiasiTbk
36	KLBF	Kalbe FarmaTbk
37	LION	Lion Metal Works Tbk
38	MAIN	Keramika Indonesia AssosiasiTbk
39	MBTO	Martina BertoTbk
40	MERK	Merck Tbk
41	MLBI	Multi Bintang Indonesia Tbk
42	MRAT	MustikaRatuTbk

No	Kodeperusahaan	Nama Perusahaan
43	MYOR	Mayora Indah Tbk
44	RICY	Ricky Putra Globalindo Tbk
45	ROTI	Nippon IndosariCorporindoTbk
46	SCCO	Supreme Cable Manufacturing and Commerce Tbk
47	SIPD	Sierad ProduceTbk
48	SKLT	SekarLautTbk
49	SMCB	Holcim Indonesia Tbk
50	SMGR	Semen Indonesia Tbk
51	SMSM	SelamatSempurnaTbk
52	SPMA	Superma Tbk
53	TCID	Mandom Indonesia Tbk
54	TOTO	Surya Toto Indonesia
55	TRIS	Trisula International Tbk.
56	TRST	TriasSentosaTbk
57	TSPC	Tempo Scan PasificTbk
58	ULTJ	Ultrajaya Milk Industry & Tranding Cp. Tbk.
59	UNVR	Unilever Indonesia
60	VOKS	Voksel Electric Tbk
61	WIIM	Wismilak Inti Makmur Tbk.

**Lampiran 2 : Tabulasi Data Perhitungan Variabel-Variabel.**

NO	Perusahaan	Tahun	PBV	ROA	DER	SIZE	DPR
1	AISA	2013	1.775385	0.069058	0.5306	29.24462	0.067511
2		2015	0.981749	0.041248	0.562199	29.835	0.066544
3	AKPI	2014	0.544869	0.015563	0.534878	28.4317	0.300298
4		2015	0.537214	0.009588	0.615848	28.6899	0.177176
5		2016	0.546411	0.020029	0.571837	28.59263	0.105169
6	ALDO	2014	2.535712	0.059025	0.553205	26.60048	0.039172
7	ALMI	2012	0.340544	0.007414	0.687557	28.26313	1.098993
8		2013	0.281132	9.49E-03	0.761147	28.64338	0.234884
9		2014					
10	AMFG	2012	1.466044	0.111256	0.211314	28.76739	0.100171
11		2013	1.100435	0.095598	0.22	28.89498	0.102613
12		2014	1.097046	0.117047	0.187258	28.9967	0.075703
13		2015	0.838499	0.079935	0.206088	29.0827	0.101715
14		2016	0.807887	0.047311	0.34617	29.33666	0.133311
15	ARNA	2012	4.976763	0.169289	0.354775	27.56633	0.233775
16		2013	7.83351	0.208966	0.322423	27.75785	0.308856
17		2014	7.001569	0.20767	0.277788	27.86148	0.44893
18		2015	4.112603	0.04977	0.374657	27.98924	1.239239
19		2016	4.026571	0.059211	0.385641	28.06489	0.406109
20	ASII	2012	3.425691	0.124768	0.507258	32.83653	0.429514
21		2013	2.59246	0.010419	0.050378	35.29955	0.449657
22		2014	2.498175	0.093849	0.490215	33.09498	0.452621
23		2015	1.919668	0.063614	0.484454	33.13405	0.678281
24		2016	2.394475	0.069894	0.465712	33.19881	0.444979
25	AUTO	2012	2.600939	0.127895	0.382423	29.81501	0.276628
26		2013	1.84041	0.083852	0.242432	30.16612	0.514993
27		2014	1.997017	0.066344	0.295139	30.29692	0.460687
28		2015	0.760253	0.022505	0.292604	30.29401	0.864264
29		2016	0.937731	0.033083	0.278924	30.31288	0.633138
30	BAJA	2014	2.838725	0.014444	0.806774	27.60533	0.120828
31	BRNA	2012	1.600239	0.070739	0.608208	27.37015	0.241354
32		2013	1.026379	0.019227	0.728138	27.74892	1.287622
33	CEKA	2014	0.830154	0.031929	0.581395	27.88112	0.723379
34	CPIN	2012	7.32012	0.217099	0.337865	30.14457	0.258825
35		2013	5.561633	0.160836	0.36708	30.38609	0.298321
36		2014	5.664151	0.008372	0.047545	32.97156	0.431892
37		2015	3.394105	0.07424	0.491129	30.83721	0.161077

NO	Perusahaan	Tahun	PBV	ROA	DER	SIZE	DPR
38		2016	3.579074	0.09194	0.041511	30.81758	0.213688
39	DLTA	2012	6.825949	0.286353	0.197362	27.33706	0.880095
40		2013	8.994068	0.311978	0.219693	27.48835	0.710362
41		2014	8.169207	0.290412	0.229321	27.62294	0.333523
42		2015	4.900332	0.184957	0.181736	27.66863	0.816882
43		2016	3.954364	0.212481	0.154803	27.8115	0.377507
44	DPNS	2013	0.69656	0.26061	0.128503	26.2699	0.074341
45		2014	0.495119	0.054035	0.121969	26.31752	0.416713
46		2015	0.531079	0.035919	0.120907	26.33816	0.460516
47		2016	0.503114	0.033801	0.110982	26.41406	0.151189
48	DVLA	2012	2.249192	0.13856	0.216941	27.70305	0.236923
49		2013	2.693771	0.105707	0.231377	27.80502	0.418454
50		2014	1.966685	0.065464	0.22149	27.8431	0.304463
51		2015	1.495608	0.078396	0.292645	27.9504	0.723993
52		2016	1.820709	0.009931	0.295022	28.05718	0.256816
53	EKAD	2012	1.273956	0.13216	0.299079	26.33601	0.131053
54		2013	1.14646	0.114815	0.308188	26.56275	0.136535
55		2014	1.317241	0.098988	0.335537	26.74362	0.148466
56		2015	0.957353	0.120711	0.250789	26.68862	0.128621
57		2016	0.696409	0.129089	0.157299	27.27792	0.074179
58	FASW	2016	3.216568	0.090643	0.632021	29.78083	0.076437
59	GGRM	2012	4.071537	0.098019	3.590425	31.35694	0.341962
60		2013	2.747177	0.086348	0.04206	31.55833	0.317374
61		2014	3.514795	0.09267	0.429262	31.69526	0.29338
62		2015	2.784285	0.1017	0.401501	31.78215	0.238332
63		2016	3.107586	0.105997	0.371514	31.77339	0.752975
64	GJTL	2012	1.415322	0.087977	0.574322	30.1859	0.030709
65		2013	1.022731	0.007839	0.627097	30.36219	0.78013
66		2014	0.829951	0.016822	0.627044	30.40629	0.128948
67	HMSP	2012	19.72749	0.378904	0.492965	30.89859	0.683102
68		2013	19.32169	0.394769	0.483479	30.94173	0.919262
69		2014	22.29148	0.358734	0.52439	30.97673	1.046125
70		2015	13.66052	0.272642	0.15771	31.26889	1.182102
71		2016	13.03579	0.300229	0.196039	31.38072	0.811168
72	ICBP	2012	3.794294	0.128559	0.32482	30.5076	0.444888
73		2013	4.483411	0.105092	0.376243	30.6882	0.499535
74		2014	5.078841	0.101632	0.396234	30.8463	0.445716
75		2015	4.794809	0.110056	0.383037	30.91045	0.451725
76		2016	5.405211	0.012564	0.035988	33.29752	0.4253
77	IGAR	2012	1.626872	0.142496	0.225118	26.46737	2.072719

NO	Perusahaan	Tahun	PBV	ROA	DER	SIZE	DPR
78		2013	1.270474	0.111297	0.282779	26.47503	1.461172
79		2014	1.162433	0.156901	0.247056	26.5809	0.176477
80	IMAS	2012	2.56742	0.05115	0.675244	30.49765	0.019082
81		2013	2.034554	0.027835	0.701552	30.73628	0.135737
82	IMPC	2014	2.502773	0.166814	0.432869	28.18301	9.47E-01
83		2015	4.076096	0.077457	0.345237	28.14697	0.000308
84		2016	4.042228	0.055282	0.461499	28.45345	0.077069
85	INAI	2013	0.752388	0.006554	0.835069	27.36429	0.844402
86		2014	0.760274	0.024584	0.837462	27.52264	0.114893
87		2015	0.534999	0.021511	0.819719	27.9164	0.38748
88		2016	0.49727	0.026551	0.807311	27.92297	0.400979
89	INCI	2016	0.227388	0.037085	0.098477	26.31928	0.180024
90	INDF	2012	0.053972	0.080565	0.424473	31.71404	0.411075
91		2013	0.090298	0.043751	0.508621	31.98892	0.475433
92		2014	0.060168	0.059787	0.532116	32.08627	0.337062
93		2015	0.078756	0.040395	0.530427	32.15098	0.676242
94		2016	0.128065	0.064094	0.465267	32.03987	0.293226
95	INDS	2012	1.164026	0.080532	0.317283	28.14071	0.263969
96		2013	0.801188	0.067201	0.20198	28.41789	0.996695
97		2014	14.35023	5.59E-02	0.199042	28.45637	0.404686
98		2015					
99	INTP	2012	4.255871	0.209332	0.146623	30.75581	0.226436
100		2013	3.20418	0.188381	0.136412	30.9122	0.330386
101		2014	3.713195	0.182587	0.141948	30.99434	0.627987
102		2015	3.443546	0.157631	0.136492	30.95023	1.140329
103		2016	2.168852	0.128366	0.133061	31.03723	0.394725
104	JECC	2012	2.010698	0.044814	0.79847	27.28706	0.5235
105		2013	2.918319	0.018191	0.880902	27.84599	0.759163
106		2015	0.555042	0.001814	0.729285	27.93738	3.680819
107		2016	1.125147	0.083431	0.70367	28.093	0.228359
108	JPFA	2012	2.752791	0.098032	0.565448	30.02541	0.148527
109		2013	2.479559	0.042945	0.648387	30.33356	0.332176
110		2014	1.914463	0.024465	0.66371	30.38662	0.276479
111		2016	1.771298	0.112805	0.513119	30.58859	0.110334
112	KAEF	2012	2.851102	0.099099	0.305736	28.36163	0.166954
113		2013	2.01733	0.087236	0.342883	28.53602	0.14269
114		2014	4.492525	0.079689	0.389814	28.71897	0.22769
115		2015	2.349545	0.07731	0.401272	28.865	0.176709
116		2016	6.724245	0.058882	0.507561	29.1598	0.184765
117	KBLM	2016	0.838283	0.033243	0.498264	27.18331	0.158155

NO	Perusahaan	Tahun	PBV	ROA	DER	SIZE	DPR
118	KBLI	2014	0.592083	0.052402	0.296552	27.92171	0.228723
119		2015	0.464161	0.112298	0.51047	27.65802	0.138934
120		2016	0.837023	0.178655	0.083837	28.25772	0.083899
121	KIAS	2013	1.130384	0.033185	0.098553	28.4512	0.047545
122		2014	1.036745	0.039208	0.100209	28.48652	0.244396
123	KLBF	2012	7.301883	0.18848	0.217278	29.87364	0.557849
124		2013	6.893434	0.174144	0.248793	30.05716	0.494753
125		2014	8.73763	0.170711	0.209863	30.15073	0.381658
126		2015	5.656751	0.150236	0.201376	30.24816	0.440681
127		2016	5.697744	0.154399	0.181411	30.35403	0.38369
128	LION	2012	1.454878	0.196942	0.142256	26.79515	0.182782
129		2013	1.50124	0.129895	0.166043	26.93501	0.321278
130		2014	1.089576	0.081655	0.260162	27.12037	0.424606
131		2015	1.201427	0.071979	0.288944	27.18369	0.45213
132		2016	1.16057	0.061745	0.313803	27.25387	0.49135
133	MAIN	2012	5.903797	0.168023	0.000621	28.21874	0.140119
134		2013	6.239687	0.109119	0.000611	28.426	0.252532
135	MBTO	2012	0.935653	0.07469	0.28701	27.13589	2.35E-01
136		2013					
137	MERK	2012					
138		2013	0.008265	0.251734	0.265053	27.26997	0.455802
139		2014	0.006473	0.253241	0.227336	27.29778	0.771468
140		2015					
141		2016	7.073614	0.206796	0.21677	27.33522	0.291206
142	MLBI	2012	47.26893	0.393564	0.713681	27.77256	1.436488
143		2013	25.6032	0.657201	0.445875	28.20884	0.431622
144		2014	45.46549	0.356282	0.751778	28.43349	1.536772
145		2015	22.54123	0.236527	0.635158	28.37336	0.585149
146		2016	30.16822	0.431698	0.639285	28.45302	0.941804
147	MRAT	2012	0.543476	0.067515	0.152778	26.8446	0.226557
148	MYOR	2012	4.997532	0.089663	0.630491	29.74758	0.133869
149		2013	5.903646	0.109005	0.594354	29.90416	0.172629
150		2014	4.584672	0.039797	0.604094	29.96297	0.501922
151		2015	5.25129	0.110223	0.542044	30.0596	0.119254
152		2016	5.87048	0.107463	0.515164	30.18999	0.197973
153	RICY	2012	0.304283	0.020152	0.564442	27.45964	0.151184
154		2014	0.286112	0.012894	0.667014	27.78867	0.169862
155		2015	68.18056	0.011238	0.666098	27.81184	0.190623
156		2016	0.239575	0.01089	0.679907	27.88464	0.137183
157	ROTI	2012	10.47885	0.123781	0.446773	27.81745	0.194323

NO	Perusahaan	Tahun	PBV	ROA	DER	SIZE	DPR
158		2013	6.557588	0.086693	0.568035	28.23133	0.23596
159		2014	7.30177	0.088001	0.551951	28.39318	0.083747
160		2015	5.387454	0.099965	0.56083	28.62661	0.103467
161		2016	5.613495	0.095826	0.505846	28.70248	0.191932
162	SCCO	2012	1.273021	0.114156	0.560135	28.02773	0.205896
163		2013	1.278339	0.059569	0.598412	28.19749	0.48966
164		2014	0.997129	0.083103	0.508219	28.13543	0.224079
165		2015	0.830266	0.089739	0.479821	28.20378	0.258401
166		2016	0.627487	0.139021	0.501856	28.52708	0.135811
167	SIPD	2012	0.367776	0.004567	0.612888	28.82437	0.623519
168	SKLT	2012	0.960232	0.031883	0.481544	26.24371	0.173494
169		2013	0.890318	0.037882	0.537566	26.43366	0.181138
170		2014	1.351142	0.049704	0.537456	26.52712	0.167648
171		2015	1.680914	0.053212	0.596817	26.6558	0.17211
172		2016	0.718376	0.036333	0.478827	27.06581	0.200737
173	SMCB	2012	2.639851	0.111007	0.30821	30.12987	0.363066
174		2013	1.987143	0.063935	0.411014	30.33205	0.683845
175		2014	1.911658	0.038898	0.490642	30.47566	0.996715
176		2015	0.902333	0.01011	0.512177	30.48297	1.356444
177	SMGR	2012	5.175631	0.185358	0.316573	30.91115	0.023331
178		2013	3.849344	0.173881	0.291915	31.0583	0.413007
179		2014	3.843248	0.162426	0.271377	31.16659	0.435365
180		2015	2.46419	0.118613	0.028077	31.27263	0.494161
181		2016	1.779976	0.10254	0.308692	31.42035	0.40099
182	SMSM	2012	4.431351	0.186333	0.430803	27.9965	0.325863
183		2013	4.933316	0.198826	0.408149	28.1623	0.361809
184		2014	5.962859	0.240922	0.344438	28.19029	0.529458
185		2015	4.758086	0.207786	0.351271	28.42858	0.390107
186		2016	3.571712	0.222727	0.29923	28.44406	0.559017
187	SPMA	2012	0.555096	0.024014	0.531654	28.14046	0.298653
188	TCID	2012	2.016493	0.119196	0.130592	27.86338	0.494731
189		2013	2.02258	0.109245	0.193022	28.01353	0.464536
190		2014	2.745369	0.09406	0.307425	28.24795	0.426784
191		2015	1.934606	0.261503	0.176373	28.3644	0.144021
192		2016	1.409484	0.074166	0.183947	28.41268	0.508685
193	TOTO	2012	3.667638	0.154956	0.410136	28.05148	0.419911
194		2013	3.682973	0.135472	0.406904	28.18845	0.412649
195		2014	3.198616	0.144925	0.39269	28.33772	0.504484
196		2015	4.808712	0.138546	0.388597	28.52283	0.340926
197		2016	3.372561	0.060498	0.409681	28.57937	0.753091



NO	Perusahaan	Tahun	PBV	ROA	DER	SIZE	DPR
198	TRIS	2012	1.401735	0.12121	0.337727	26.62658	0.045052
199		2013	1.420581	0.107337	0.371267	26.83031	0.186837
200		2014	1.20054	0.068609	0.409219	26.98457	0.27385
201		2015	0.952692	0.076932	0.426813	27.0765	0.22475
202		2016	1.013394	0.039414	0.458142	27.18427	0.331716
203	TRST	2012	0.716013	0.028085	0.381667	28.41407	0.90968
204		2013	0.410604	0.010109	0.475707	28.81303	0.846764
205		2014	0.605759	0.009225	0.459878	28.81314	0.466114
206		2015	0.444821	0.00754	0.417125	28.84218	0.551763
207		2016	0.435945	0.01027	0.412764	28.82209	0.413592
208	TSPC	2012	4.999022	0.137099	0.276243	29.16422	0.531349
209		2013	3.785965	0.118073	0.285691	29.31889	0.528554
210		2014	3.119904	0.104474	0.261123	29.35249	0.577621
211		2015	1.815712	0.084207	0.309892	29.46914	0.544199
212		2016	1.912509	0.082829	0.296172	29.51594	0.412471
213	ULTJ	2013	6.450012	0.115637	0.283279	28.66478	0.003045
214		2014	4.743628	0.097138	0.223506	28.70161	0.12232
215		2015	4.073152	0.147769	0.209743	28.89515	0.06626
216		2016	3.783039	0.167443	0.176912	29.0754	0.011505
217	UNVR	2012	40.08842	0.403767	0.668888	30.11468	0.937723
218		2013	46.62641	0.401	0.681255	30.2224	0.945055
219		2014	53.59006	0.401838	0.677972	30.28993	0.893386
220		2015	58.48124	0.372017	0.69311	30.38659	0.955659
221		2016	62.93107	0.381631	0.719077	30.44916	0.91433
222	VOKS	2012	1.419503	0.086581	0.644854	28.16052	0.26953
223		2013	1.022919	0.019988	0.692586	28.30184	1.067354
224	WIIM	2012	2.431652	0.064031	0.456365	27.81937	0.680013
225		2013	1.8006	0.107666	0.364237	27.83723	0.057209
226		2014	1.536028	0.084256	0.358977	27.91838	0.353869
227		2015	0.956805	0.097625	0.270009	27.9257	0.216566
228		2016	0.932248	0.078522	0.267828	27.93381	0.494554

**Lampiran 3 : Statistik Deskriptif**

	PBV	ROA	DER	SIZE	DPR
Mean	3.193226	0.169212	0.765314	28.83021	0.410720
Median	2.006755	0.151054	0.595123	28.43788	0.323571
Maximum	22.54123	0.754260	3.186679	32.83653	3.680819
Minimum	0.227388	0.006702	0.039038	26.24371	1.56E-05
Std. Dev.	3.389673	0.115376	0.581936	1.576487	0.397631
Skewness	2.938024	1.829705	1.378829	0.352363	3.875193
Kurtosis	15.23126	9.424949	4.904565	2.132268	27.49554
Jarque-Bera	1473.053	437.3700	89.85637	9.996766	5280.798
Probability	0.000000	0.000000	0.000000	0.006749	0.000000
Sum	613.0993	32.48875	146.9402	5535.400	78.85816
Sum Sq. Dev.	2194.567	2.542537	64.68212	474.6945	30.19908
Observations	191	191	191	191	191

**Lampiran 4 : Analisis Regresi Linier Berganda**

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.003256	0.166957	-0.019501	0.9845
ROA	0.861012	0.051100	16.84950	0.0000
DER	0.034831	0.057365	0.607184	0.5445
SIZE	0.091047	0.008613	10.57050	0.0000
DPR	0.103013	0.030766	3.348218	0.0010

### Lampiran 5 : Uji Heteroskedastisitas Sebelum Theilnagar

Heteroskedasticity Test: Harvey

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F-statistic	2.367205	Prob. F(4,187)	0.0543
Obs*R-squared	9.253447	Prob. Chi-Square(4)	0.0551
Scaled explained SS	11.80491	Prob. Chi-Square(4)	0.0189

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### Lampiran 6: Uji Heteroskedastisitas Setelah Theilnagar

Heteroskedasticity Test: Harvey

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F-statistic	1.948631	Prob. F(4,186)	0.1042
Obs*R-squared	7.682128	Prob. Chi-Square(4)	0.1039
Scaled explained SS	9.626077	Prob. Chi-Square(4)	0.0472

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### Lampiran 7 : Uji Autokorelasi Sebelum Theilnagar

R-squared	0.631588	Mean dependent var	0.504771
Adjusted R-squared	0.623708	S.D. dependent var	0.834084
S.E. of regression	0.511649	Akaike info criterion	1.523341
Sum squared resid	48.95376	Schwarz criterion	1.608172
Log likelihood	-141.2408	Hannan-Quinn criter.	1.557698
F-statistic	80.14601	Durbin-Watson stat	1.786299
Prob(F-statistic)	0.000000		

### Lampiran 8 : Uji Autokorelasi Setelah Theilnagar

R-squared	0.626123	Mean dependent var	0.478339
Adjusted R-squared	0.618083	S.D. dependent var	0.821491
S.E. of regression	0.507677	Akaike info criterion	1.507886
Sum squared resid	47.93887	Schwarz criterion	1.593024
Log likelihood	-139.0032	Hannan-Quinn criter.	1.542371
F-statistic	77.87248	Durbin-Watson stat	1.861983
Prob(F-statistic)	0.000000		

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### Lampiran 9 : Uji Multikolinearitas

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.023725	17.58191	NA
ROA	0.002628	4.685035	1.175349
DER	0.003391	1.339422	1.015910
SIZE	7.10E-05	20.30901	1.178711
DPR	0.000920	1.495380	1.018939

