melted_Corrmat

	Var1	Var2	value
1	roe	roe	1
2	roa	roe	0.927613722533678
3	profit_margin_rate	roe	0.769836624279952
4	gross_margin_rate	roe	0.263933319779695
5	expense_rate	roe	-0.563964269573648
6	asset_turnover	roe	0.147948736855924
7	inventory_turnover	roe	0.0609948258984017
8	equity_turnnover	roe	-0.0846514271433868
9	rev_growth_rate	roe	0.178890323350809
10	margin_growth_rate	roe	0.0423719956373313
11	op_profit_growth_rate	roe	0.070655719737964
12	cash_reinv_rate	roe	0.518422290791974
13	asset_growth_rate	roe	0.366727395586673
14	current_ratio	roe	0.00161885252532689
15	quick_rartio	roe	-0.178525536129484
16	debt_ratio	roe	-0.125853365081838
17	roe	roa	0.927613722533678
18	roa	roa	1
19	profit_margin_rate	roa	0.849678033161943
20	gross_margin_rate	roa	0.316508191821517
21	expense_rate	roa	-0.602167492346144
22	asset_turnover	roa	0.166463783487875
23	inventory_turnover	roa	0.0498719959855883
24	equity_turnnover	roa	0.0386910904570714
25	rev_growth_rate	roa	0.182344012908911
26	margin_growth_rate	roa	0.0252565080268641
27	op_profit_growth_rate	roa	0.0481880240850674
28	cash_reinv_rate	roa	0.504324078456767
29	asset_growth_rate	roa	0.388442882343791
30	current_ratio	roa	0.010373006903173
31	quick_rartio	roa	-0.133926962915792
32	debt_ratio	roa	-0.0535872922037833

33	roe	profit_margin_rate	0.769836624279952
34	roa	profit_margin_rate	0.849678033161943
35	profit_margin_rate	profit_margin_rate	1
36	gross_margin_rate	profit_margin_rate	0.276079735954796
37	expense_rate	profit_margin_rate	-0.768924243787226
38	asset_turnover	profit_margin_rate	0.116560158831891
39	inventory_turnover	profit_margin_rate	0.0963693380184245
40	equity_turnnover	profit_margin_rate	0.0309937608777632
41	rev_growth_rate	profit_margin_rate	0.112338020002733
42	margin_growth_rate	profit_margin_rate	0.00879782440201563
43	op_profit_growth_rate	profit_margin_rate	0.0661701602618203
44	cash_reinv_rate	profit_margin_rate	0.477952502935413
45	asset_growth_rate	profit_margin_rate	0.300383311098355
46	current_ratio	profit_margin_rate	0.0696681707123668
47	quick_rartio	profit_margin_rate	-0.0944155378729775
48	debt_ratio	profit_margin_rate	0.0344958693820607
49	roe	gross_margin_rate	0.263933319779695
50	roa	gross_margin_rate	0.316508191821517
51	profit_margin_rate	gross_margin_rate	0.276079735954796
52	gross_margin_rate	gross_margin_rate	1
53	expense_rate	gross_margin_rate	0.39128487716882
54	asset_turnover	gross_margin_rate	-0.270282519601164
55	inventory_turnover	gross_margin_rate	-0.313542810443216
56	equity_turnnover	gross_margin_rate	-0.332312566363087
57	rev_growth_rate	gross_margin_rate	-0.049016229086972
58	margin_growth_rate	gross_margin_rate	-0.0335227938826715
59	op_profit_growth_rate	gross_margin_rate	-0.00707197285547741
60	cash_reinv_rate	gross_margin_rate	0.133866359895467
61	asset_growth_rate	gross_margin_rate	0.198336670769808
62	current_ratio	gross_margin_rate	0.230233217830738
63	quick_rartio	gross_margin_rate	-0.0281893801207302
64	debt_ratio	gross_margin_rate	-0.430506955752228
65	roe	expense_rate	-0.563964269573648
66	roa	expense_rate	-0.602167492346144

67	profit_margin_rate	expense_rate	-0.768924243787226
68	gross_margin_rate	expense_rate	0.39128487716882
69	expense_rate	expense_rate	1
70	asset_turnover	expense_rate	-0.295266496563153
71	inventory_turnover	expense_rate	-0.269584396846894
72	equity_turnnover	expense_rate	-0.249990028590022
73	rev_growth_rate	expense_rate	-0.142296865482896
74	margin_growth_rate	expense_rate	-0.024184436450584
75	op_profit_growth_rate	expense_rate	-0.0503921317840477
76	cash_reinv_rate	expense_rate	-0.368825761310214
77	asset_growth_rate	expense_rate	-0.159527068804307
78	current_ratio	expense_rate	0.0778667983815145
79	quick_rartio	expense_rate	0.0710954660778439
80	debt_ratio	expense_rate	-0.302511261248173
81	roe	asset_turnover	0.147948736855924
82	roa	asset_turnover	0.166463783487875
83	profit_margin_rate	asset_turnover	0.116560158831891
84	gross_margin_rate	asset_turnover	-0.270282519601164
85	expense_rate	asset_turnover	-0.295266496563153
86	asset_turnover	asset_turnover	1
87	inventory_turnover	asset_turnover	0.294707547659268
88	equity_turnnover	asset_turnover	0.81529132326766
89	rev_growth_rate	asset_turnover	0.641837235579735
90	margin_growth_rate	asset_turnover	0.0916555028540266
91	op_profit_growth_rate	asset_turnover	0.0630084242236634
92	cash_reinv_rate	asset_turnover	-0.0230468729344582
93	asset_growth_rate	asset_turnover	0.248302838112533
94	current_ratio	asset_turnover	-0.0750607428131442
95	quick_rartio	asset_turnover	0.058653194122709
96	debt_ratio	asset_turnover	0.251226467665838
97	roe	inventory_turnover	0.0609948258984017
98	roa	inventory_turnover	0.0498719959855883
99	profit_margin_rate	inventory_turnover	0.0963693380184245
100	gross_margin_rate	inventory_turnover	-0.313542810443216

101	expense_rate	inventory_turnover	-0.269584396846894
102	asset_turnover	inventory_turnover	0.294707547659268
103	inventory_turnover	inventory_turnover	1
104	equity_turnnover	inventory_turnover	0.223414454817958
105	rev_growth_rate	inventory_turnover	0.238834411078361
106	margin_growth_rate	inventory_turnover	-0.00997591864970126
107	op_profit_growth_rate	inventory_turnover	0.0448243491524549
108	cash_reinv_rate	inventory_turnover	0.0590598820807014
109	asset_growth_rate	inventory_turnover	0.136004622694254
110	current_ratio	inventory_turnover	-0.136409232041581
111	quick_rartio	inventory_turnover	-0.109633375937031
112	debt_ratio	inventory_turnover	0.193927223237436
113	roe	equity_turnnover	-0.0846514271433868
114	roa	equity_turnnover	0.0386910904570714
115	profit_margin_rate	equity_turnnover	0.0309937608777632
116	gross_margin_rate	equity_turnnover	-0.332312566363087
117	expense_rate	equity_turnnover	-0.249990028590022
118	asset_turnover	equity_turnnover	0.81529132326766
119	inventory_turnover	equity_turnnover	0.223414454817958
120	equity_turnnover	equity_turnnover	1
121	rev_growth_rate	equity_turnnover	0.352674052067227
122	margin_growth_rate	equity_turnnover	0.0309263574109894
123	op_profit_growth_rate	equity_turnnover	0.0093013465263942
124	cash_reinv_rate	equity_turnnover	-0.024636040745522
125	asset_growth_rate	equity_turnnover	0.148192161328289
126	current_ratio	equity_turnnover	-0.307521807747651
127	quick_rartio	equity_turnnover	0.103947701670074
128	debt_ratio	equity_turnnover	0.601972881355696
129	roe	rev_growth_rate	0.178890323350809
130	roa	rev_growth_rate	0.182344012908911
131	profit_margin_rate	rev_growth_rate	0.112338020002733
132	gross_margin_rate	rev_growth_rate	-0.049016229086972
133	expense_rate	rev_growth_rate	-0.142296865482896
134	asset_turnover	rev_growth_rate	0.641837235579735

135	inventory_turnover	rev_growth_rate	0.238834411078361
136	equity_turnnover	rev_growth_rate	0.352674052067227
137	rev_growth_rate	rev_growth_rate	1
138	margin_growth_rate	rev_growth_rate	0.34836925736233
139	op_profit_growth_rate	rev_growth_rate	0.171276594019059
140	cash_reinv_rate	rev_growth_rate	-0.0192407568216
141	asset_growth_rate	rev_growth_rate	0.354016267635971
142	current_ratio	rev_growth_rate	-0.00141601981074553
143	quick_rartio	rev_growth_rate	-0.0793996107275874
144	debt_ratio	rev_growth_rate	-0.00681367223804653
145	roe	margin_growth_rate	0.0423719956373313
146	roa	margin_growth_rate	0.0252565080268641
147	profit_margin_rate	margin_growth_rate	0.00879782440201563
148	gross_margin_rate	margin_growth_rate	-0.0335227938826715
149	expense_rate	margin_growth_rate	-0.024184436450584
150	asset_turnover	margin_growth_rate	0.0916555028540266
151	inventory_turnover	margin_growth_rate	-0.00997591864970126
152	equity_turnnover	margin_growth_rate	0.0309263574109894
153	rev_growth_rate	margin_growth_rate	0.34836925736233
154	margin_growth_rate	margin_growth_rate	1
155	op_profit_growth_rate	margin_growth_rate	0.387781287362987
156	cash_reinv_rate	margin_growth_rate	0.0485771684921729
157	asset_growth_rate	margin_growth_rate	0.0877078336076028
158	current_ratio	margin_growth_rate	-0.00623095511199432
159	quick_rartio	margin_growth_rate	-0.0915511740594344
160	debt_ratio	margin_growth_rate	-0.053638320063443
161	roe	op_profit_growth_ra	0.070655719737964
162	roa	op_profit_growth_ra	0.0481880240850674
163	profit_margin_rate	op_profit_growth_ra	0.0661701602618203
164	gross_margin_rate	op_profit_growth_ra	-0.00707197285547741
165	expense_rate	op_profit_growth_ra	-0.0503921317840477
166	asset_turnover	op_profit_growth_ra	0.0630084242236634
167	inventory_turnover	op_profit_growth_ra	0.0448243491524549
168	equity_turnnover	op_profit_growth_ra	0.0093013465263942

169	rev_growth_rate	op_profit_growth_ra	0.171276594019059
170	margin_growth_rate	op_profit_growth_ra	0.387781287362987
171	op_profit_growth_rate	op_profit_growth_ra	1
172	cash_reinv_rate	op_profit_growth_ra	0.168404677508976
173	asset_growth_rate	op_profit_growth_ra	0.0868161404424252
174	current_ratio	op_profit_growth_ra	0.0513916463745697
175	quick_rartio	op_profit_growth_ra	-0.114983302310953
176	debt_ratio	op_profit_growth_ra	0.00121356918469988
177	roe	cash_reinv_rate	0.518422290791974
178	roa	cash_reinv_rate	0.504324078456767
179	profit_margin_rate	cash_reinv_rate	0.477952502935413
180	gross_margin_rate	cash_reinv_rate	0.133866359895467
181	expense_rate	cash_reinv_rate	-0.368825761310214
182	asset_turnover	cash_reinv_rate	-0.0230468729344582
183	inventory_turnover	cash_reinv_rate	0.0590598820807014
184	equity_turnnover	cash_reinv_rate	-0.024636040745522
185	rev_growth_rate	cash_reinv_rate	-0.0192407568216
186	margin_growth_rate	cash_reinv_rate	0.0485771684921729
187	op_profit_growth_rate	cash_reinv_rate	0.168404677508976
188	cash_reinv_rate	cash_reinv_rate	1
189	asset_growth_rate	cash_reinv_rate	0.0564320193074854
190	current_ratio	cash_reinv_rate	0.0128491505941388
191	quick_rartio	cash_reinv_rate	-0.0707379080044122
192	debt_ratio	cash_reinv_rate	0.0115149838488452
193	roe	asset_growth_rate	0.366727395586673
194	roa	asset_growth_rate	0.388442882343791
195	profit_margin_rate	asset_growth_rate	0.300383311098355
196	gross_margin_rate	asset_growth_rate	0.198336670769808
197	expense_rate	asset_growth_rate	-0.159527068804307
198	asset_turnover	asset_growth_rate	0.248302838112533
199	inventory_turnover	asset_growth_rate	0.136004622694254
200	equity_turnnover	asset_growth_rate	0.148192161328289
201	rev_growth_rate	asset_growth_rate	0.354016267635971
202	margin_growth_rate	asset_growth_rate	0.0877078336076028

203	op_profit_growth_rate	asset_growth_rate	0.0868161404424252
204	cash_reinv_rate	asset_growth_rate	0.0564320193074854
205	asset_growth_rate	asset_growth_rate	1
206	current_ratio	asset_growth_rate	-0.160141279560531
207	quick_rartio	asset_growth_rate	-0.204414040890963
208	debt_ratio	asset_growth_rate	0.103780567529082
209	roe	current_ratio	0.00161885252532689
210	roa	current_ratio	0.010373006903173
211	profit_margin_rate	current_ratio	0.0696681707123668
212	gross_margin_rate	current_ratio	0.230233217830738
213	expense_rate	current_ratio	0.0778667983815145
214	asset_turnover	current_ratio	-0.0750607428131442
215	inventory_turnover	current_ratio	-0.136409232041581
216	equity_turnnover	current_ratio	-0.307521807747651
217	rev_growth_rate	current_ratio	-0.00141601981074553
218	margin_growth_rate	current_ratio	-0.00623095511199432
219	op_profit_growth_rate	current_ratio	0.0513916463745697
220	cash_reinv_rate	current_ratio	0.0128491505941388
221	asset_growth_rate	current_ratio	-0.160141279560531
222	current_ratio	current_ratio	1
223	quick_rartio	current_ratio	0.431766636888003
224	debt_ratio	current_ratio	-0.583622429647986
225	roe	quick_rartio	-0.178525536129484
226	roa	quick_rartio	-0.133926962915792
227	profit_margin_rate	quick_rartio	-0.0944155378729775
228	gross_margin_rate	quick_rartio	-0.0281893801207302
229	expense_rate	quick_rartio	0.0710954660778439
230	asset_turnover	quick_rartio	0.058653194122709
231	inventory_turnover	quick_rartio	-0.109633375937031
232	equity_turnnover	quick_rartio	0.103947701670074
233	rev_growth_rate	quick_rartio	-0.0793996107275874
234	margin_growth_rate	quick_rartio	-0.0915511740594344
235	op_profit_growth_rate	quick_rartio	-0.114983302310953
236	cash_reinv_rate	quick_rartio	-0.0707379080044122

237	asset_growth_rate	quick_rartio	-0.204414040890963
238	current_ratio	quick_rartio	0.431766636888003
239	quick_rartio	quick_rartio	1
240	debt_ratio	quick_rartio	-0.125850234871355
241	roe	debt_ratio	-0.125853365081838
242	roa	debt_ratio	-0.0535872922037833
243	profit_margin_rate	debt_ratio	0.0344958693820607
244	gross_margin_rate	debt_ratio	-0.430506955752228
245	expense_rate	debt_ratio	-0.302511261248173
246	asset_turnover	debt_ratio	0.251226467665838
247	inventory_turnover	debt_ratio	0.193927223237436
248	equity_turnnover	debt_ratio	0.601972881355696
249	rev_growth_rate	debt_ratio	-0.00681367223804653
250	margin_growth_rate	debt_ratio	-0.053638320063443
251	op_profit_growth_rate	debt_ratio	0.00121356918469988
252	cash_reinv_rate	debt_ratio	0.0115149838488452
253	asset_growth_rate	debt_ratio	0.103780567529082
254	current_ratio	debt_ratio	-0.583622429647986
255	quick_rartio	debt_ratio	-0.125850234871355
256	debt_ratio	debt_ratio	1