General Linear Model: Across Companies (Aggressiveness Settings)

Between-Subjects Factors

		N
AG	1.00	2700
	10.00	2700
	20.00	2700
	30.00	2700
	50.00	2700
TIMLIM	3.00	1500
	4.00	1500
	5.00	1500
	6.00	1500
	7.00	1500
	8.00	1500
	9.00	1500
	10.00	1500
	11.00	1500
SHACT	.00	4500
	1.00	4500
	2.00	4500

Multivariate Tests[c]

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.528	7484.704[a]	2.000	13364.000	.000
	Wilks' Lambda	.472	7484.704[a]	2.000	13364.000	.000
	Hotelling's Trace	1.120	7484.704[a]	2.000	13364.000	.000
	Roy's Largest Root	1.120	7484.704[a]	2.000	13364.000	.000
MSH	Pillai's Trace	.000	.[a]	.000	.000	.
	Wilks' Lambda	1.000	.[a]	.000	13364.500	.
	Hotelling's Trace	.000	.[a]	.000	2.000	.
	Roy's Largest Root	.000	.000[a]	2.000	13363.000	1.000
AG	Pillai's Trace	.001	2.635	6.000	26730.000	.015
	Wilks' Lambda	.999	2.635[a]	6.000	26728.000	.015
	Hotelling's Trace	.001	2.635	6.000	26726.000	.015
	Roy's Largest Root	.001	2.987[b]	3.000	13365.000	.030
TIMLIM	Pillai's Trace	.000	.000	16.000	26730.000	1.000
	Wilks' Lambda	1.000	.000[a]	16.000	26728.000	1.000
	Hotelling's Trace	.000	.000	16.000	26726.000	1.000
	Roy's Largest Root	.000	.000[b]	8.000	13365.000	1.000
SHACT	Pillai's Trace	.000	.000	4.000	26730.000	1.000
	Wilks' Lambda	1.000	.000[a]	4.000	26728.000	1.000
	Hotelling's Trace	.000	.000	4.000	26726.000	1.000
	Roy's Largest Root	.000	.000[b]	2.000	13365.000	1.000
AG * TIMLIM	Pillai's Trace	.019	3.922	64.000	26730.000	.000
	Wilks' Lambda	.981	3.930[a]	64.000	26728.000	.000
	Hotelling's Trace	.019	3.939	64.000	26726.000	.000
	Roy's Largest Root	.016	6.631[b]	32.000	13365.000	.000
AG * SHACT	Pillai's Trace	.002	1.707	16.000	26730.000	.038
	Wilks' Lambda	.998	1.707[a]	16.000	26728.000	.038
	Hotelling's Trace	.002	1.707	16.000	26726.000	.038
	Roy's Largest Root	.002	2.976[b]	8.000	13365.000	.002
TIMLIM * SHACT	Pillai's Trace	.000	.000	32.000	26730.000	1.000
	Wilks' Lambda	1.000	.000[a]	32.000	26728.000	1.000
	Hotelling's Trace	.000	.000	32.000	26726.000	1.000
	Roy's Largest Root	.000	.000[b]	16.000	13365.000	1.000
AG * TIMLIM * SHACT	Pillai's Trace	.013	1.314	128.000	26730.000	.010
	Wilks' Lambda	.988	1.314[a]	128.000	26728.000	.010
	Hotelling's Trace	.013	1.314	128.000	26726.000	.010
	Roy's Largest Root	.008	1.629[b]	64.000	13365.000	.001

a. Exact statistic

b. The statistic is an upper bound on F that yields a lower bound on the significance level.

c. Design: Intercept+MSH+AG+TIMLIM+SHACT+AG * TIMLIM+AG * SHACT+TIMLIM * SHACT+AG * TIMLIM * SHACT

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	ESH	12.180[a]	134	9.090E-02	14.424	.000
	WIN	164.900[b]	134	1.231	8.244	.000
Intercept	ESH	45.107	1	45.107	7157.451	.000
	WIN	1.036	1	1.036	6.940	.008
MSH	ESH	.000	0	.	.	.
	WIN	.000	0	.	.	.
AG	ESH	4.478E-02	3	1.493E-02	2.368	.069
	WIN	1.077	3	.359	2.406	.065
TIMLIM	ESH	.000	8	.000	.000	1.000
	WIN	.000	8	.000	.000	1.000
SHACT	ESH	.000	2	.000	.000	1.000
	WIN	.000	2	.000	.000	1.000
AG * TIMLIM	ESH	1.145	32	3.579E-02	5.679	.000
	WIN	9.013	32	.282	1.887	.002
AG * SHACT	ESH	.149	8	1.860E-02	2.951	.003
	WIN	2.337	8	.292	1.957	.048
TIMLIM * SHACT	ESH	.000	16	.000	.000	1.000
	WIN	.000	16	.000	.000	1.000
AG * TIMLIM * SHACT	ESH	.458	64	7.154E-03	1.135	.215
	WIN	15.030	64	.235	1.573	.002
Error	ESH	84.227	13365	6.302E-03		
	WIN	1995.100	13365	.149		
Total	ESH	636.407	13500			
	WIN	2700.000	13500			
Corrected Total	ESH	96.407	13499			
	WIN	2160.000	13499			

a. R Squared = .126 (Adjusted R Squared = .118)

b. R Squared = .076 (Adjusted R Squared = .067)

General Linear Model: XOM

Between-Subjects Factors

		N
TIMLIM	3.00	300
	4.00	300
	5.00	300
	6.00	300
	7.00	300
	8.00	300
	9.00	300
	10.00	300
	11.00	300
SHACT	.00	900
	1.00	900
	2.00	900

Multivariate Tests[c]

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.922	15757.617[a]	2.000	2672.000	.000
	Wilks' Lambda	.078	15757.617[a]	2.000	2672.000	.000
	Hotelling's Trace	11.795	15757.617[a]	2.000	2672.000	.000
	Roy's Largest Root	11.795	15757.617[a]	2.000	2672.000	.000
TIMLIM	Pillai's Trace	.038	6.558	16.000	5346.000	.000
	Wilks' Lambda	.962	6.601[a]	16.000	5344.000	.000
	Hotelling's Trace	.040	6.645	16.000	5342.000	.000
	Roy's Largest Root	.037	12.261[b]	8.000	2673.000	.000
SHACT	Pillai's Trace	.003	2.339	4.000	5346.000	.053
	Wilks' Lambda	.997	2.339[a]	4.000	5344.000	.053
	Hotelling's Trace	.004	2.340	4.000	5342.000	.053
	Roy's Largest Root	.003	4.443[b]	2.000	2673.000	.012
TIMLIM * SHACT	Pillai's Trace	.013	1.124	32.000	5346.000	.289
	Wilks' Lambda	.987	1.124[a]	32.000	5344.000	.289
	Hotelling's Trace	.013	1.123	32.000	5342.000	.290
	Roy's Largest Root	.007	1.212[b]	16.000	2673.000	.250

a. Exact statistic

b. The statistic is an upper bound on F that yields a lower bound on the significance level.

c. Design: Intercept+TIMLIM+SHACT+TIMLIM * SHACT

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	XOMESH	.806[a]	26	3.100E-02	3.711	.000
	XOMWIN	9.247[b]	26	.356	1.505	.049
Intercept	XOMESH	169.121	1	169.121	20246.815	.000
	XOMWIN	406.003	1	406.003	1717.842	.000
TIMLIM	XOMESH	.584	8	7.303E-02	8.743	.000
	XOMWIN	3.613	8	.452	1.911	.054
SHACT	XOMESH	7.337E-02	2	3.669E-02	4.392	.012
	XOMWIN	1.069	2	.534	2.261	.104
TIMLIM * SHACT	XOMESH	.148	16	9.270E-03	1.110	.339
	XOMWIN	4.564	16	.285	1.207	.254
Error	XOMESH	22.328	2673	8.353E-03		
	XOMWIN	631.750	2673	.236		
Total	XOMESH	192.255	2700			
	XOMWIN	1047.000	2700			
Corrected Total	XOMESH	23.133	2699			
	XOMWIN	640.997	2699			

a. R Squared = .035 (Adjusted R Squared = .025)

b. R Squared = .014 (Adjusted R Squared = .005)

General Linear Model: TOT

Between-Subjects Factors

		N
TIMLIM	3.00	300
	4.00	300
	5.00	300
	6.00	300
	7.00	300
	8.00	300
	9.00	300
	10.00	300
	11.00	300
SHACT	.00	900
	1.00	900
	2.00	900

Multivariate Tests[c]

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.894	11326.034[a]	2.000	2672.000	.000
	Wilks' Lambda	.106	11326.034[a]	2.000	2672.000	.000
	Hotelling's Trace	8.478	11326.034[a]	2.000	2672.000	.000
	Roy's Largest Root	8.478	11326.034[a]	2.000	2672.000	.000
TIMLIM	Pillai's Trace	.017	2.798	16.000	5346.000	.000
	Wilks' Lambda	.983	2.801[a]	16.000	5344.000	.000
	Hotelling's Trace	.017	2.803	16.000	5342.000	.000
	Roy's Largest Root	.013	4.285[b]	8.000	2673.000	.000
SHACT	Pillai's Trace	.001	.463	4.000	5346.000	.763
	Wilks' Lambda	.999	.463[a]	4.000	5344.000	.763
	Hotelling's Trace	.001	.463	4.000	5342.000	.763
	Roy's Largest Root	.001	.901[b]	2.000	2673.000	.406
TIMLIM * SHACT	Pillai's Trace	.009	.772	32.000	5346.000	.818
	Wilks' Lambda	.991	.771[a]	32.000	5344.000	.818
	Hotelling's Trace	.009	.771	32.000	5342.000	.819
	Roy's Largest Root	.006	.929[b]	16.000	2673.000	.535

a. Exact statistic

b. The statistic is an upper bound on F that yields a lower bound on the significance level.

c. Design: Intercept+TIMLIM+SHACT+TIMLIM * SHACT

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	TOTESH	.226[a]	26	8.708E-03	1.641	.022
	TOTWIN	2.887[b]	26	.111	1.087	.347
Intercept	TOTESH	83.846	1	83.846	15804.611	.000
	TOTWIN	36.053	1	36.053	352.928	.000
TIMLIM	TOTESH	.164	8	2.048E-02	3.860	.000
	TOTWIN	1.320	8	.165	1.615	.115
SHACT	TOTESH	8.508E-03	2	4.254E-03	.802	.449
	TOTWIN	.140	2	7.000E-02	.685	.504
TIMLIM * SHACT	TOTESH	5.408E-02	16	3.380E-03	.637	.856
	TOTWIN	1.427	16	8.917E-02	.873	.601
Error	TOTESH	14.181	2673	5.305E-03		
	TOTWIN	273.060	2673	.102		
Total	TOTESH	98.253	2700			
	TOTWIN	312.000	2700			
Corrected Total	TOTESH	14.407	2699			
	TOTWIN	275.947	2699			

a. R Squared = .016 (Adjusted R Squared = .006)

b. R Squared = .010 (Adjusted R Squared = .001)

General Linear Model: RD

Between-Subjects Factors

		N
TIMLIM	3.00	300
	4.00	300
	5.00	300
	6.00	300
	7.00	300
	8.00	300
	9.00	300
	10.00	300
	11.00	300
SHACT	.00	900
	1.00	900
	2.00	900

Multivariate Tests[c]

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.898	11747.879[a]	2.000	2672.000	.000
	Wilks' Lambda	.102	11747.879[a]	2.000	2672.000	.000
	Hotelling's Trace	8.793	11747.879[a]	2.000	2672.000	.000
	Roy's Largest Root	8.793	11747.879[a]	2.000	2672.000	.000
TIMLIM	Pillai's Trace	.006	.961	16.000	5346.000	.497
	Wilks' Lambda	.994	.961[a]	16.000	5344.000	.498
	Hotelling's Trace	.006	.961	16.000	5342.000	.498
	Roy's Largest Root	.004	1.267[b]	8.000	2673.000	.256
SHACT	Pillai's Trace	.001	.433	4.000	5346.000	.785
	Wilks' Lambda	.999	.433[a]	4.000	5344.000	.785
	Hotelling's Trace	.001	.433	4.000	5342.000	.785
	Roy's Largest Root	.001	.816[b]	2.000	2673.000	.442
TIMLIM * SHACT	Pillai's Trace	.013	1.083	32.000	5346.000	.343
	Wilks' Lambda	.987	1.084[a]	32.000	5344.000	.342
	Hotelling's Trace	.013	1.085	32.000	5342.000	.340
	Roy's Largest Root	.010	1.722[b]	16.000	2673.000	.036

a. Exact statistic

b. The statistic is an upper bound on F that yields a lower bound on the significance level.

c. Design: Intercept+TIMLIM+SHACT+TIMLIM * SHACT

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	RDESH	.112[a]	26	4.324E-03	.735	.831
	RDWIN	3.907[b]	26	.150	1.216	.208
Intercept	RDESH	94.053	1	94.053	15987.032	.000
	RDWIN	56.623	1	56.623	457.991	.000
TIMLIM	RDESH	5.050E-02	8	6.313E-03	1.073	.379
	RDWIN	.661	8	8.259E-02	.668	.720
SHACT	RDESH	5.330E-03	2	2.665E-03	.453	.636
	RDWIN	.201	2	.100	.812	.444
TIMLIM * SHACT	RDESH	5.658E-02	16	3.536E-03	.601	.885
	RDWIN	3.046	16	.190	1.540	.077
Error	RDESH	15.725	2673	5.883E-03		
	RDWIN	330.470	2673	.124		
Total	RDESH	109.891	2700			
	RDWIN	391.000	2700			
Corrected Total	RDESH	15.838	2699			
	RDWIN	334.377	2699			

a. R Squared = .007 (Adjusted R Squared = -.003)

b. R Squared = .012 (Adjusted R Squared = .002)

General Linear Model: CVX

Between-Subjects Factors

		N
TIMLIM	3.00	300
	4.00	300
	5.00	300
	6.00	300
	7.00	300
	8.00	300
	9.00	300
	10.00	300
	11.00	300
SHACT	.00	900
	1.00	900
	2.00	900

Multivariate Tests[c]

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.894	11286.726[a]	2.000	2672.000	.000
	Wilks' Lambda	.106	11286.726[a]	2.000	2672.000	.000
	Hotelling's Trace	8.448	11286.726[a]	2.000	2672.000	.000
	Roy's Largest Root	8.448	11286.726[a]	2.000	2672.000	.000
TIMLIM	Pillai's Trace	.019	3.144	16.000	5346.000	.000
	Wilks' Lambda	.981	3.153[a]	16.000	5344.000	.000
	Hotelling's Trace	.019	3.162	16.000	5342.000	.000
	Roy's Largest Root	.017	5.805[b]	8.000	2673.000	.000
SHACT	Pillai's Trace	.001	.861	4.000	5346.000	.487
	Wilks' Lambda	.999	.860[a]	4.000	5344.000	.487
	Hotelling's Trace	.001	.860	4.000	5342.000	.487
	Roy's Largest Root	.001	1.716[b]	2.000	2673.000	.180
TIMLIM * SHACT	Pillai's Trace	.015	1.249	32.000	5346.000	.159
	Wilks' Lambda	.985	1.249[a]	32.000	5344.000	.158
	Hotelling's Trace	.015	1.250	32.000	5342.000	.158
	Roy's Largest Root	.011	1.881[b]	16.000	2673.000	.018

a. Exact statistic

b. The statistic is an upper bound on F that yields a lower bound on the significance level.

c. Design: Intercept+TIMLIM+SHACT+TIMLIM * SHACT

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	CVXESH	.331[a]	26	1.272E-02	2.325	.000
	CVXWIN	5.292[b]	26	.204	1.845	.006
Intercept	CVXESH	85.112	1	85.112	15556.796	.000
	CVXWIN	43.828	1	43.828	397.289	.000
TIMLIM	CVXESH	.247	8	3.094E-02	5.655	.000
	CVXWIN	1.759	8	.220	1.993	.044
SHACT	CVXESH	8.122E-03	2	4.061E-03	.742	.476
	CVXWIN	.379	2	.189	1.716	.180
TIMLIM * SHACT	CVXESH	7.504E-02	16	4.690E-03	.857	.620
	CVXWIN	3.155	16	.197	1.787	.027
Error	CVXESH	14.624	2673	5.471E-03		
	CVXWIN	294.880	2673	.110		
Total	CVXESH	100.067	2700			
	CVXWIN	344.000	2700			
Corrected Total	CVXESH	14.955	2699			
	CVXWIN	300.172	2699			

a. R Squared = .022 (Adjusted R Squared = .013)

b. R Squared = .018 (Adjusted R Squared = .008)

General Linear Model: BP

Between-Subjects Factors

		N
TIMLIM	3.00	300
	4.00	300
	5.00	300
	6.00	300
	7.00	300
	8.00	300
	9.00	300
	10.00	300
	11.00	300
SHACT	.00	900
	1.00	900
	2.00	900

Multivariate Tests[c]

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.916	14601.746[a]	2.000	2672.000	.000
	Wilks' Lambda	.084	14601.746[a]	2.000	2672.000	.000
	Hotelling's Trace	10.929	14601.746[a]	2.000	2672.000	.000
	Roy's Largest Root	10.929	14601.746[a]	2.000	2672.000	.000
TIMLIM	Pillai's Trace	.010	1.744	16.000	5346.000	.033
	Wilks' Lambda	.990	1.744[a]	16.000	5344.000	.033
	Hotelling's Trace	.010	1.743	16.000	5342.000	.033
	Roy's Largest Root	.007	2.334[b]	8.000	2673.000	.017
SHACT	Pillai's Trace	.004	2.371	4.000	5346.000	.050
	Wilks' Lambda	.996	2.371[a]	4.000	5344.000	.050
	Hotelling's Trace	.004	2.372	4.000	5342.000	.050
	Roy's Largest Root	.003	4.351[b]	2.000	2673.000	.013
TIMLIM * SHACT	Pillai's Trace	.013	1.104	32.000	5346.000	.314
	Wilks' Lambda	.987	1.104[a]	32.000	5344.000	.315
	Hotelling's Trace	.013	1.103	32.000	5342.000	.315
	Roy's Largest Root	.007	1.230[b]	16.000	2673.000	.236

a. Exact statistic

b. The statistic is an upper bound on F that yields a lower bound on the significance level.

c. Design: Intercept+TIMLIM+SHACT+TIMLIM * SHACT

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	BPESH	.276[a]	26	1.063E-02	1.636	.022
	BPWIN	5.047[b]	26	.194	1.116	.312
Intercept	BPESH	118.296	1	118.296	18205.113	.000
	BPWIN	136.013	1	136.013	781.958	.000
TIMLIM	BPESH	9.913E-02	8	1.239E-02	1.907	.055
	BPWIN	1.660	8	.207	1.193	.299
SHACT	BPESH	5.347E-02	2	2.673E-02	4.114	.016
	BPWIN	.549	2	.274	1.578	.207
TIMLIM * SHACT	BPESH	.124	16	7.738E-03	1.191	.267
	BPWIN	2.838	16	.177	1.020	.432
Error	BPESH	17.369	2673	6.498E-03		
	BPWIN	464.940	2673	.174		
Total	BPESH	135.942	2700			
	BPWIN	606.000	2700			
Corrected Total	BPESH	17.646	2699			
	BPWIN	469.987	2699			

a. R Squared = .016 (Adjusted R Squared = .006)

b. R Squared = .011 (Adjusted R Squared = .001)