

General Linear Model: Shareholder Action_BP_12 Months

Between-Subjects Factors

		N
TIMLIM	3.00	500
	4.00	500
	5.00	500
	6.00	500
	7.00	500
	8.00	500
	9.00	500
	10.00	500
	11.00	500
	AG	1.00
10.00		900
20.00		900
30.00		900
50.00		900

Multivariate Tests^c

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.522	2431.999 ^a	2.000	4454.000	.000
	Wilks' Lambda	.478	2431.999 ^a	2.000	4454.000	.000
	Hotelling's Trace	1.092	2431.999 ^a	2.000	4454.000	.000
	Roy's Largest Root	1.092	2431.999 ^a	2.000	4454.000	.000
MSH	Pillai's Trace	.000	. ^a	.000	.000	.
	Wilks' Lambda	1.000	. ^a	.000	4454.500	.
	Hotelling's Trace	.000	. ^a	.000	2.000	.
	Roy's Largest Root	.000	.000 ^a	2.000	4453.000	1.000
TIMLIM	Pillai's Trace	.000	.000	16.000	8910.000	1.000
	Wilks' Lambda	1.000	.000 ^a	16.000	8908.000	1.000
	Hotelling's Trace	.000	.000	16.000	8906.000	1.000
	Roy's Largest Root	.000	.000 ^b	8.000	4455.000	1.000
AG	Pillai's Trace	.003	2.576	6.000	8910.000	.017
	Wilks' Lambda	.997	2.576 ^a	6.000	8908.000	.017
	Hotelling's Trace	.003	2.576	6.000	8906.000	.017
	Roy's Largest Root	.003	4.154 ^b	3.000	4455.000	.006
TIMLIM * AG	Pillai's Trace	.039	2.785	64.000	8910.000	.000
	Wilks' Lambda	.961	2.787 ^a	64.000	8908.000	.000
	Hotelling's Trace	.040	2.789	64.000	8906.000	.000
	Roy's Largest Root	.026	3.662 ^b	32.000	4455.000	.000

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+TIMLIM+AG+TIMLIM * AG

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	ESH	4.671 ^a	44	.106	17.385	.000
	WIN	65.220 ^b	44	1.482	10.085	.000
Intercept	ESH	14.144	1	14.144	2316.445	.000
	WIN	.627	1	.627	4.268	.039
MSH	ESH	.000	0	.	.	.
	WIN	.000	0	.	.	.
TIMLIM	ESH	.000	8	.000	.000	1.000
	WIN	.000	8	.000	.000	1.000
AG	ESH	1.957E-02	3	6.524E-03	1.068	.361
	WIN	1.344	3	.448	3.049	.028
TIMLIM * AG	ESH	.696	32	2.177E-02	3.564	.000
	WIN	14.969	32	.468	3.183	.000
Error	ESH	27.203	4455	6.106E-03		
	WIN	654.780	4455	.147		
Total	ESH	211.874	4500			
	WIN	900.000	4500			
Corrected Total	ESH	31.874	4499			
	WIN	720.000	4499			

a. R Squared = .147 (Adjusted R Squared = .138)

b. R Squared = .091 (Adjusted R Squared = .082)

General Linear Model: Shareholder Action_BP_12 Months

Between-Subjects Factors

	N
TIMLIM 3.00	100
4.00	100
5.00	100
6.00	100
7.00	100
8.00	100
9.00	100
10.00	100
11.00	100

Multivariate Tests^c

Effect		Value	F	Hypothesis df	Error df	Sig.
Intercept	Pillai's Trace	.993	16866.611 ^a	8.000	884.000	.000
	Wilks' Lambda	.007	16866.611 ^a	8.000	884.000	.000
	Hotelling's Trace	152.639	16866.611 ^a	8.000	884.000	.000
	Roy's Largest Root	152.639	16866.611 ^a	8.000	884.000	.000
TIMLIM	Pillai's Trace	.133	1.885	64.000	7128.000	.000
	Wilks' Lambda	.873	1.899	64.000	5105.286	.000
	Hotelling's Trace	.138	1.908	64.000	7058.000	.000
	Roy's Largest Root	.065	7.294 ^b	8.000	891.000	.000

- 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

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	XOMESH	.392 ^a	8	4.896E-02	6.134	.000
	TOTESH	9.345E-02 ^b	8	1.168E-02	2.139	.030
	RDESH	.127 ^c	8	1.593E-02	2.882	.004
	CVXESH	7.111E-02 ^d	8	8.889E-03	1.650	.107
	BPESH	1.277E-02 ^e	8	1.596E-03	.259	.979
	XOMWIN	9.049 ^f	8	1.131	4.865	.000
	TOTWIN	1.042 ^g	8	.130	1.287	.246
	RDWIN	2.409 ^h	8	.301	2.403	.014
	CVXWIN	1.220 ⁱ	8	.153	1.382	.200
	BPWIN	1.249 ^j	8	.156	.943	.480
	Intercept	XOMESH	58.238	1	58.238	7295.989
TOTESH		27.880	1	27.880	5105.998	.000
RDESH		29.304	1	29.304	5301.502	.000
CVXESH		29.069	1	29.069	5395.385	.000
BPESH		39.484	1	39.484	6396.322	.000
XOMWIN		144.801	1	144.801	622.823	.000
TOTWIN		11.788	1	11.788	116.479	.000
RDWIN		19.951	1	19.951	159.230	.000
CVXWIN		14.440	1	14.440	130.832	.000
BPWIN		39.271	1	39.271	237.256	.000

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square	F	Sig.
TIMLIM	XOMESH	.392	8	4.896E-02	6.134	.000
	TOTESH	9.345E-02	8	1.168E-02	2.139	.030
	RDESH	.127	8	1.593E-02	2.882	.004
	CVXESH	7.111E-02	8	8.889E-03	1.650	.107
	BPESH	1.277E-02	8	1.596E-03	.259	.979
	XOMWIN	9.049	8	1.131	4.865	.000
	TOTWIN	1.042	8	.130	1.287	.246
	RDWIN	2.409	8	.301	2.403	.014
	CVXWIN	1.220	8	.152	1.382	.200
	BPWIN	1.249	8	.156	.943	.480
Error	XOMESH	7.112	891	7.982E-03		
	TOTESH	4.865	891	5.460E-03		
	RDESH	4.925	891	5.527E-03		
	CVXESH	4.800	891	5.388E-03		
	BPESH	5.500	891	6.173E-03		
	XOMWIN	207.150	891	.232		
	TOTWIN	90.170	891	.101		
	RDWIN	111.640	891	.125		
	CVXWIN	98.340	891	.110		
	BPWIN	147.480	891	.166		
Total	XOMESH	65.742	900			
	TOTESH	32.839	900			
	RDESH	34.356	900			
	CVXESH	33.940	900			
	BPESH	44.997	900			
	XOMWIN	361.000	900			
	TOTWIN	103.000	900			
	RDWIN	134.000	900			
	CVXWIN	114.000	900			
	BPWIN	188.000	900			
Corrected Total	XOMESH	7.504	899			
	TOTESH	4.959	899			
	RDESH	5.052	899			
	CVXESH	4.872	899			
	BPESH	5.513	899			
	XOMWIN	216.199	899			
	TOTWIN	91.212	899			
	RDWIN	114.049	899			
	CVXWIN	99.560	899			
	BPWIN	148.729	899			

- a. R Squared = .052 (Adjusted R Squared = .044)
- b. R Squared = .019 (Adjusted R Squared = .010)
- c. R Squared = .025 (Adjusted R Squared = .016)
- d. R Squared = .015 (Adjusted R Squared = .006)
- e. R Squared = .002 (Adjusted R Squared = -.007)
- f. R Squared = .042 (Adjusted R Squared = .033)

Tests of Between-Subjects Effects

g. R Squared = .011 (Adjusted R Squared = .003)

h. R Squared = .021 (Adjusted R Squared = .012)

i. R Squared = .012 (Adjusted R Squared = .003)

j. R Squared = .008 (Adjusted R Squared = -.001)