Elite Law - Third Analysis

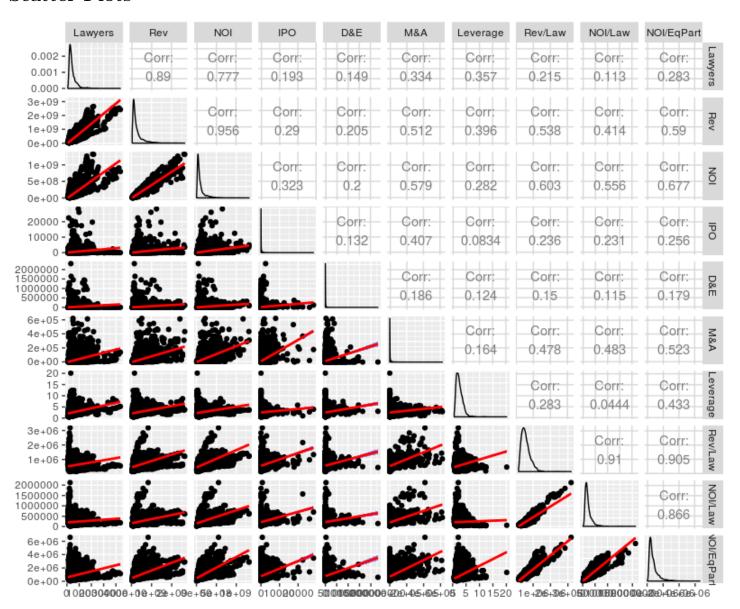
Dan Zylberglejd

March 2017

Summary statistics

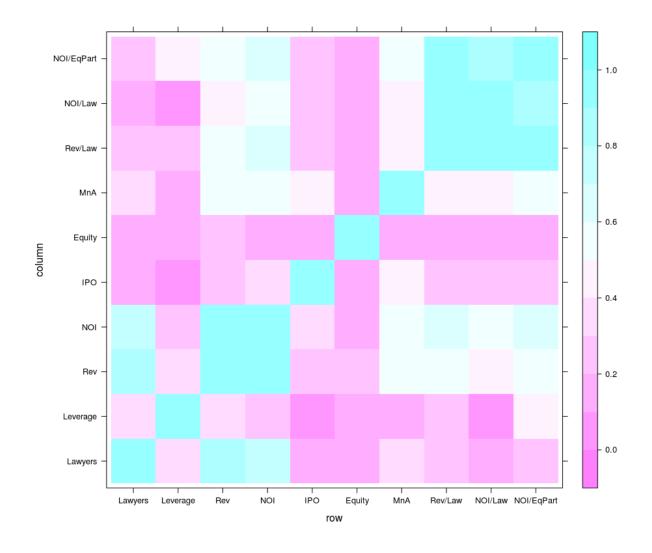
Lawyers Leverage GrossRev NOI IPO D&E M&A Rev/Lawyer NOI/Lawyer Min 72.0 0.58 3.7e+07 3.4e+06 0.0 0.0 0.0 164706 11940 1st Q 251.0 1.63 1.1e+08 3.8e+07 0.0 0.0 0.0 397158 132384 Median 349.0 2.29 1.8e+08 6.4e+07 0.0 999.5 170.6 531983 180972 Mean 465.4 2.568 2.9e+08 1.1e+08 391.6 19285.3 16839.6 582676 221904 3rd Q 534.0 3.19 3.3e+08 1.2e+08 205.4 6639.7 5969.7 710288 260914 Max 4363.0 20.13 2.6e+09 1.3e+09 28318.0 2311278.3 621370.0 3185824 2124521											
1st Q 251.0 1.63 1.1e+08 3.8e+07 0.0 0.0 0.0 397158 132384 Median 349.0 2.29 1.8e+08 6.4e+07 0.0 999.5 170.6 531983 180972 Mean 465.4 2.568 2.9e+08 1.1e+08 391.6 19285.3 16839.6 582676 221904 3rd Q 534.0 3.19 3.3e+08 1.2e+08 205.4 6639.7 5969.7 710288 260914		Lawyers	Leverage	GrossRev	NOI	IPO	D&E	M&A	Rev/Lawyer	NOI/Lawyer	NOI
Median 349.0 2.29 1.8e+08 6.4e+07 0.0 999.5 170.6 531983 180972 Mean 465.4 2.568 2.9e+08 1.1e+08 391.6 19285.3 16839.6 582676 221904 3rd Q 534.0 3.19 3.3e+08 1.2e+08 205.4 6639.7 5969.7 710288 260914	Min	72.0	0.58	3.7e + 07	3.4e + 06	0.0	0.0	0.0	164706	11940	3022
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1st Q	251.0	1.63	1.1e + 08	3.8e + 07	0.0	0.0	0.0	397158	132384	4000
3 rd Q 534.0 3.19 3.3 e + 08 1.2 e + 08 205.4 6639.7 5969.7 710288 260914	Median	349.0	2.29	1.8e + 08	6.4e + 07	0.0	999.5	170.6	531983	180972	5990
	Mean	465.4	2.568	2.9e + 08	1.1e + 08	391.6	19285.3	16839.6	582676	221904	8007
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	3rd Q	534.0	3.19	3.3e + 08	1.2e + 08	205.4	6639.7	5969.7	710288	260914	9521
	Max	4363.0	20.13	2.6e + 09	1.3e + 09	28318.0	2311278.3	621370.0	3185824	2124521	6601

Scatter Plots



Correlations

	Lawyers	Leverage	Rev	NOI	IPO	D&E	M&A	Rev/Law	NOI/Law	NOI/EqPart
Lawyers	1.00	0.36	0.89	0.78	0.19	0.15	0.33	0.21	0.11	0.28
Leverage	0.36	1.00	0.40	0.28	0.08	0.12	0.16	0.28	0.04	0.43
Rev	0.89	0.40	1.00	0.96	0.29	0.20	0.51	0.54	0.41	0.59
NOI	0.78	0.28	0.96	1.00	0.32	0.20	0.58	0.60	0.56	0.68
IPO	0.19	0.08	0.29	0.32	1.00	0.13	0.41	0.24	0.23	0.26
D&E	0.15	0.12	0.20	0.20	0.13	1.00	0.19	0.15	0.11	0.18
M&A	0.33	0.16	0.51	0.58	0.41	0.19	1.00	0.48	0.48	0.52
Rev/Law	0.21	0.28	0.54	0.60	0.24	0.15	0.48	1.00	0.91	0.91
NOI/Law	0.11	0.04	0.41	0.56	0.23	0.11	0.48	0.91	1.00	0.87
NOI/EqPart	0.28	0.43	0.59	0.68	0.26	0.18	0.52	0.91	0.87	1.00



Correlations with Agg MA and GDP

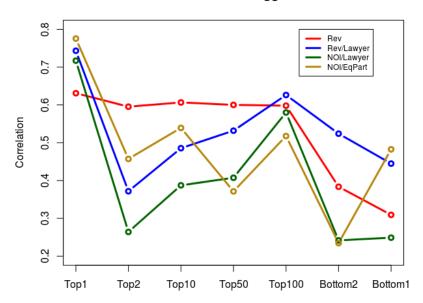
Gross Revenue	Agg M&A	GDP
Top1	0.63	0.97
Top2	0.60	0.96
Top10	0.61	0.96
Top50	0.60	0.97
Top100	0.60	0.97
Bottom1	0.31	0.82
Bottom2	0.38	0.85

Revenue / Lawyer	Agg M&A	GDP
Top1	0.74	0.76
Top2	0.37	0.72
Top10	0.49	0.73
Top50	0.53	0.82
Top100	0.63	0.78
Bottom1	0.52	0.80
Bottom2	0.44	0.85

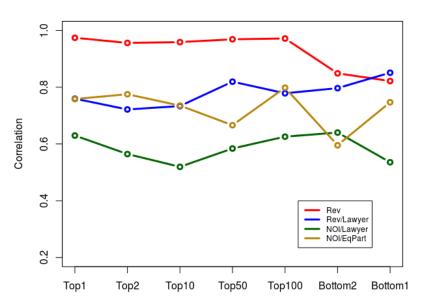
NOI / Lawyer	Agg M&A	GDP
Top1	0.72	0.63
Top2	0.26	0.56
Top10	0.39	0.52
Top50	0.41	0.58
Top100	0.58	0.63
Bottom1	0.25	0.54
Bottom2	0.24	0.64

NOI / EqPart	Agg M&A	GDP
Top1	0.78	0.76
Top2	0.46	0.78
Top10	0.54	0.74
Top50	0.37	0.67
Top100	0.52	0.80
Bottom2	0.23	0.60
Bottom1	0.48	0.75

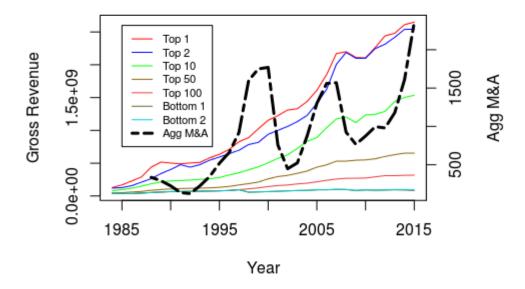
Correlation with Agg M&A



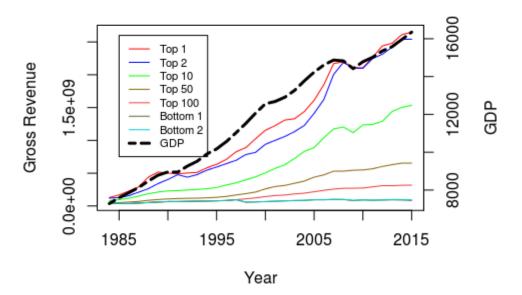
Correlation with GDP



Ranked Firms & Agg M&A



Ranked Firms & GDP



Model Selection

Gross Revenue/Lawyer

		Gross Revenue/Lawyer w/Lawyers as covariate									
Performance		Firr	nFE	FE		NoFirmFE					
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE			
$Adj R^2$	0.76	0.76	0.91	0.73	0.32	0.31	0.58	0.28	0.08		
AIC / 10e+2	1188	1188	1225	1278	1232	1232	1298	1323	1335		
BIC / 10e+2	1205	1205	1244	1296	1232	1232	1300	1324	1335		
CV / 10e+7	1759	1726	656	1965	4715	4656	3013	5075	6461		

	G	Gross Revenue/Lawyer without/Lawyers as covari								
Performance		Firr	nFE		NoFirmFE				Lawyers	
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE		
$Adj R^2$	0.70	0.70	0.91	0.65	0.31	0.31	0.57	0.27		
AIC / 10e+2	1197	1197	1227	1291	1232	1232	1299	1324		
BIC / 10e+2	1214	1214	1246	1308	1233	1232	1302	1324		
CV / 10e+7	2117	2127	675	2554	4765	4779	3078	5124		

NOI/lawyer

	NOI/Lawyer w/Lawyers as covariate									
Performance		Firr	nFE			NoFirmFE				
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE		
$Adj R^2$	0.77	0.77	0.85	0.74	0.26	0.26	0.41	0.24	0.02	
AIC / 10e+2	1138	1138	1198	1223	1189	1189	1261	1273	1285	
BIC / 10e+2	1156	1155	1217	1241	1189	1189	1264	1274	1285	
CV / 10e+7	590	567	370	626	1828	1827	1400	1793	2292	

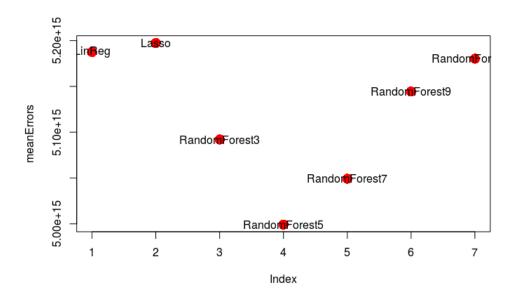
NOI/Lawyer without/Lawyers as covariate										
Performance		Firr	nFE	nFE		NoFirmFE			Lawyers	
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE		
$Adj R^2$	0.74	0.74	0.85	0.69	0.25	0.25	0.40	0.24		
AIC / 10e+2	1144	1144	1198	1232	1189	1189	1262	1273		
BIC / 10e+2	1162	1161	1218	1249	1189	1189	1264	1274		
CV / 10e+7	652	663	374	742	1764	1691	1425	1800		

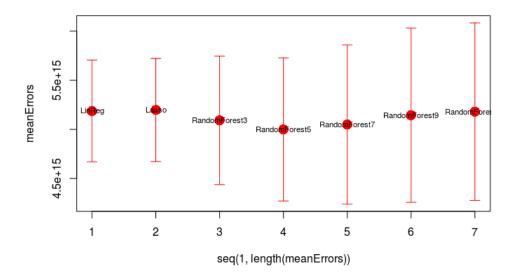
Gross Revenue, NOI and NOI/EqPart

Gross Revenue									
Performance		Firi	mFE				Lawyers		
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE	
$\mathrm{Adj}\ R^2$	0.93	0.93	0.95	0.93	0.86	0.86	0.90	0.86	0.81
AIC / 10e+2	1771	1772	1883	1898	1800	1800	1913	1928	1942
BIC / 10e+2	1788	1789	1903	1916	1801	1801	1916	1928	1942
CV / 10e+13	739	738	566	763	1437	1456	1075	1451	1949

		NOI									
Performance		FirmFE				${ m NoFirmFE}$					
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE			
$Adj R^2$	0.86	0.85	0.87	0.85	0.74	0.74	0.78	0.74	0.63		
AIC / 10e+2	1727	1728	1841	1850	1752	1752	1866	1874	1890		
BIC / 10e+2	1745	1745	1861	1868	1753	1753	1869	1875	1891		
CV / 10e+13	283	286	235	281	499	502	402	478	662		

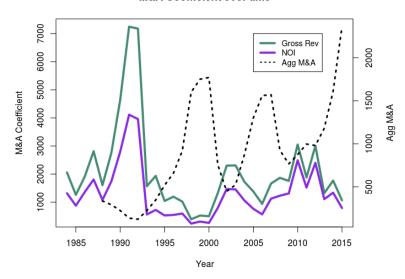
	NOI/EqPart									
Performance	FirmFE						Lawyers			
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE		
$Adj R^2$	0.78	0.78	0.84	0.76	0.41	0.41	0.53	0.41	0.12	
AIC / 10e+2	1263	1263	1336	1356	1306	1306	1387	1397	1416	
BIC / 10e+2	1281	1281	1356	1373	1306	1306	1389	1398	1417	
CV / 10e+7	9245	9353	6572	9798	24313	23594	18955	23701	35083	



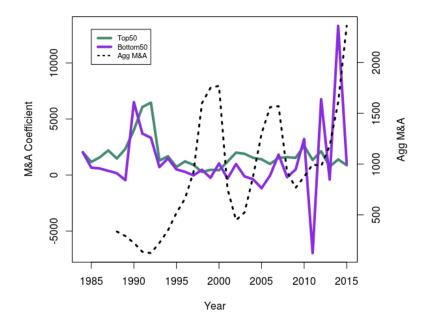


Over Time

M&A Coefficient over time



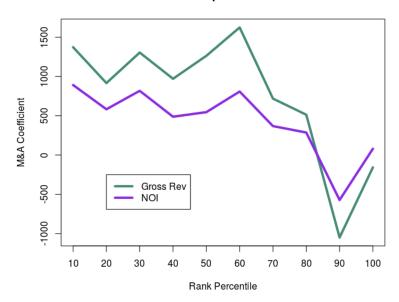
M&A Coefficient over time



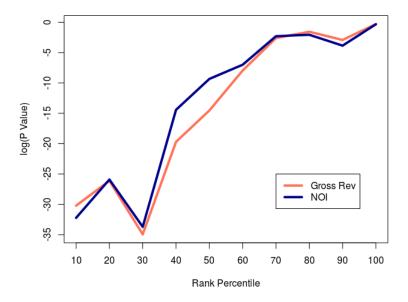
Correl (All Firms Coefficient, Agg M&A) = -0.5874556 Correl (Top 50 Coefficient, Agg M&A) = -0.589117 Correl (Bottom 50 Coefficient, Agg M&A) = 0.003172513

Per Rank

M&A Coefficient per Rank Percentiles



M&A Coefficient's P Value per Rank Percentile



Regressions

	Gross Revenue/Lawyer FirmFE NoFirmFE Lawy										
Coefficients		Fir	mFE				Lawyers				
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE			
Lawyers * 10 ³	0.7**	0.7**	-0.03	0.79**	0.08**	0.08**	-0.04	0.12**	0.39**		
	(6.5)	(6.6)	(-0.5)	(7.3)	(3.2)	(3.2)	(-1.8)	(4.9)	(18.5)		
Lawyers2	-0.2**	-0.2**	0	-0.2**	0**	0**	0*	0**	-0.1**		
	(-4.5)	(-4.5)	(-1.4)	(-5)	(-6.4)	(-6.4)	(-3.1)	(-8)	(-14.7)		
AggM&A	69.9**	71.5**			82.5**	98**					
	(12.3)	(11.8)			(9.3)	(17.6)					
AggD&E	0				0						
	(-1.6)				(0.9)						
AggIPO	0.1+				0.3^{+}						
	(2.1)				(2.1)						
M&A	0.7*	0.7*	0.7**	1.2**	1.9**	1.9**	2.1**	2.1**			
	(3.1)	(3)	(3.3)	(4.2)	(10)	(10)	(12.3)	(11)			
D&E	0	0	0.1	0	0.1^{+}	0.1^{+}	0.1**	0.1^{+}			
	(0.4)	(0.2)	(1.6)	(1)	(2)	(2.1)	(4.5)	(2.4)			
IPO	0.3	0.6	2.5	2.8	6.5	7.1^{+}	11.2**	6.4			
	(0.1)	(0.2)	(1.4)	(0.8)	(1.8)	(2)	(3.6)	(1.7)			
Leverage * 10 ³	35.89**	35.98**	-10.29 ⁺	41.85**	30.86**	30.8**	9.7**	38.96**			
	(3.3)	(3.3)	(-2)	(3.6)	(8.4)	(8.3)	(3.3)	(10.3)			
(Intercept) * 10^3	139.33**	138.32**	-152.85**	192.96**	350.66**	363**	256.38**	406.45**	436.47**		
	(6.4)	(6.5)	(-6.5)	(8.9)	(28.6)	(29.9)	(22.1)	(37.1)	(49)		
Observations	4495	4495	4814	4814	4495	4495	4814	4814	4814		
R2	0.77	0.77	0.92	0.75	0.32	0.32	0.58	0.28	0.08		
Adj R2	0.76	0.76	0.91	0.73	0.32	0.31	0.58	0.28	0.08		

	Gross Revenue/Lawyer									
Coefficients		Fir	mFE			NoFi	$_{ m rmFE}$		Lawyers	
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE		
Lawyers * 10 ³										
Lawyers2										
AggM&A	78.2**	91.8**			81.5**	97.4**				
AggD&E	$ \begin{array}{c c} (12.7) \\ 0 \\ \end{array} $	(12.9)			$ \begin{pmatrix} (9.1) \\ 0 \\ (1.1) \end{pmatrix} $	(17.5)				
AggIPO	(0.8) 0.3** (4.5)				$ \begin{array}{c c} (1.1) \\ 0.3^{+} \\ (2) \end{array} $					
M&A	1**	1**	0.7*	1.6**	1.9**	1.9**	1.9**	2.1**		
D&E	(4.5) 0.1	(4.5) 0.1	$ \begin{array}{ c c } \hline (3.1)\\ 0.1 \end{array} $	(6.7) 0.1	(10.8) 0.1^+	(10.7) 0.1^+	(12.4) 0.1**	(12) 0.1*		
IPO	(0.9) 2.7	(1) 3.5	(1.7) 2.5	(1.8) 8.2	(2.2) 7.5^+	$\begin{pmatrix} (2.3) \\ 8.1^+ \end{pmatrix}$	(4.1) 10.5**	(2.8) 8.1 ⁺		
Leverage * 10 ³	(0.6) 85.52**	(0.8) 85.7**	(1.3) -15.5*	(1.8) 106.25**	(2.1) 30.64**	(2.3) $30.59**$	(3.2) 4.45	(2.2) 40.63**		
(Intercept) * 10^3	(7.2) 198.27**	(7.1) 212.3**	(-3) -133.05**	(8) 291.2**	(8.7) 372.84**	(8.6) 385.78**	(1.6) 255.72**	(11.1) 437.73**		
((10.8)	(12)	(-6.7)	(14.7)	(36.3)	(38.5)	(23.8)	(48.5)		
Observations	4495	4495	4814	4814	4495	4495	4814	4814		
R2	0.72	0.72	0.91	0.67	0.31	0.31	0.57	0.27		
Adj R2	0.7	0.7	0.91	0.65	0.31	0.31	0.57	0.27		

					NOI/Law	yer			
Coefficients		Fir	mFE			NoFi	m rmFE		Lawyers
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE	
Lawyers * 10 ³	0.32**	0.32**	-0.01	0.35**	-0.01	-0.01	-0.06**	0	0.12**
	(6.1)	(6.2)	(-0.2)	(6.8)	(-0.8)	(-0.8)	(-4.3)	(0.2)	(9.3)
Lawyers2	-0.1**	-0.1**	0	-0.1**	0	0	0	0+	0**
	(-4.5)	(-4.5)	(-0.8)	(-5)	(-1.2)	(-1.2)	(1.4)	(-2.3)	(-8.6)
AggM&A	33.5**	33.5**			34.1**	38.9**			
	(9.7)	(9.2)			(5.9)	(11.4)			
AggD&E	0				0				
	(-1.4)				(0)				
AggIPO	0				0.1				
	(1.2)				(1.2)				
M&A	0.5*	0.5*	0.5*	0.7**	1.3**	1.3**	1.4**	1.4**	
	(2.8)	(2.8)	(2.9)	(3.5)	(9.7)	(9.7)	(11)	(10.3)	
D&E	0	0	0	0	0) i	0.1**	0+	
	(1)	(0.9)	(1.6)	(1.3)	(1.8)	(1.9)	(3.8)	(2.1)	
IPO	0.1	0.2	1.2	1.2	4.3	4.5	6.5^{+}	4.3	
	(0)	(0.1)	(0.8)	(0.6)	(1.6)	(1.6)	(2.5)	(1.6)	
Leverage * 10 ³	-7.61	-7.52	-28.45**	-4.37	-6.49**	-6.5**	-16.19**	-3.14+	
	(-1.6)	(-1.6)	(-6.5)	(-0.9)	(-4.9)	(-4.9)	(-13)	(-2.3)	
(Intercept) * 10^3	60.55**	59.36**	-66.12**	87.95**	185.22**	188.88**	154.67**	206.17**	176.92**
	(5.3)	(5.3)	(-3.6)	(8.6)	(24)	(24.8)	(19.2)	(31.2)	(31.2)
Observations	4495	4495	4814	4814	4495	4495	4814	4814	4814
R2	0.79	0.79	0.86	0.76	0.26	0.26	0.41	0.24	0.02
Adj R2	0.77	0.77	0.85	0.74	0.26	0.26	0.41	0.24	0.02

		NOI/Lawyer FirmFE NoFirmFE									
Coefficients		Fir	$_{ m mFE}$				Lawyers				
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE			
Lawyers * 10 ³											
Lawyers2											
AggMnA	37.3**	42.9**			34**	38.8**					
	(10.2)	(11)			(5.9)	(11.3)					
AggEquity	0				0						
	(0.6)				(0.2)						
AggIPO	0.1**				0.1						
	(3.4)				(1.1)						
M&A	0.6**	0.6**	0.5*	0.9**	1.3**	1.3**	1.3**	1.4**			
	(3.7)	(3.7)	(2.9)	(5.1)	(10.2)	(10.2)	(11.1)	(10.9)			
D&E	0.1	0.1	0	0.1	0	0	0.1*	0+			
	(1.2)	(1.3)	(1.6)	(1.8)	(1.6)	(1.7)	(2.8)	(2)			
IPO	1.2	1.5	1.2	3.6	4.1	4.3	5.4+	4.3			
	(0.4)	(0.6)	(0.8)	(1.4)	(1.5)	(1.5)	(2)	(1.5)			
Leverage * 10 ³	15.74**	15.81**	-30.38**	24.47**	-8.52**	-8.52**	-20.23**	-4.5*			
	(3.7)	(3.7)	(-7.1)	(4.9)	(-5.6)	(-5.5)	(-13.2)	(-2.9)			
(Intercept) * 10^3	86.84**	92.53**	-58.79**	130.79**	183.26**	187.07**	146.22**	208.14**			
	(9.5)	(11.2)	(-4)	(17.6)	(33.8)	(36.6)	(19.9)	(51.7)			
Observations	4495	4495	4814	4814	4495	4495	4814	4814			
R2	0.75	0.75	0.86	0.71	0.26	0.25	0.4	0.24			
Adj R2	0.74	0.74	0.85	0.69	0.25	0.25	0.4	0.24			

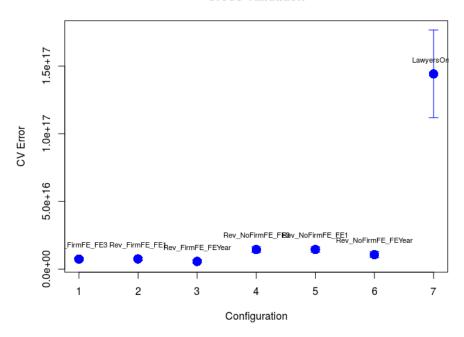
				N	OI/EqPa	rt			
Coefficients		Firml	FE			NoFirn	nFE		Lawyers
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE	
Lawyers * 10 ⁶	0**	0**	0	0**	0**	0**	0	0**	0**
	(5.9)	(5.9)	(1.3)	(6.4)	(3.5)	(3.5)	(0.3)	(4.4)	(19.5)
Lawyers2	-0.3**	-0.3**	-0.1+	-0.3**	-0.1**	-0.1**	0**	-0.1**	-0.2**
	(-4.5)	(-4.5)	(-2.2)	(-5)	(-6.1)	(-6)	(-3.9)	(-6.9)	(-13.8)
AggM&A	126.9**	115.4**			129.3**	132.2**			
	(9.5)	(8.2)			(6)	(10.6)			
AggD&E	0**				0				
	(-3.3)				(-1.8)				
AggIPO	0.1				0.4				
	(0.7)				(0.9)				
M&A	2.1**	2.1**	2.3**	2.9**	4.9**	4.9**	5.2**	5.1**	
	(4)	(4)	(4.5)	(4.9)	(12.1)	(12.1)	(14.2)	(12.7)	
D&E	0.2	0.2	0.3	0.2	0.3*	0.3*	0.4**	0.3*	
	(1.2)	(0.9)	(1.6)	(1.2)	(2.9)	(2.8)	(4.5)	(3)	
IPO	-3	-2.9	1.6	1	15.6	16.3^{+}	23**	15.3	
	(-0.3)	(-0.3)	(0.2)	(0.1)	(1.9)	(2)	(3.4)	(1.9)	
Leverage * 10 ⁶	0.1**	0.1**	0.1*	0.2**	0.2**	0.2**	0.1**	0.2**	
	(4.9)	(5)	(3.1)	(5.2)	(13.7)	(13.7)	(11.8)	(14.7)	
(Intercept) * 10^6	-0.3**	-0.3**	-0.6**	-0.2**	0.1**	0.1**	0.1**	0.2**	0.4**
	(-4.7)	(-5.2)	(-8.2)	(-3.4)	(5.1)	(5)	(3.5)	(8.7)	(19.5)
Observations	4495	4495	4814	4814	4495	4495	4814	4814	4814
R2	0.8	0.79	0.85	0.78	0.41	0.41	0.53	0.41	0.12
Adj R2	0.78	0.78	0.84	0.76	0.41	0.41	0.53	0.41	0.12

				G	ross Reven	iue			
Coefficients		Firm	ıFE			NoFir	mFE		Lawyers
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE]
Lawyers * 10 ⁶	1.1**	1.1**	0.8**	1.1**	0.8**	0.8**	0.7**	0.8**	1**
	(11.6)	(11.7)	(9.9)	(13)	(45.1)	(45)	(47.7)	(45.1)	(48)
Lawyers2	-90.9**	-86.6**	-42.8+	-86.4**	-61.9**	-61.7**	-49.6**	-60.5**	-89.7**
	(-3.3)	(-3.3)	(-2.4)	(-4.1)	(-10.7)	(-10.6)	(-9.3)	(-10.4)	(-13)
AggM&A	30744.9**	20807**			45379.4**	41447.3**			
	(8.5)	(5.6)			(9.5)	(13.9)			
AggD&E	-5**				-2.5**				
	(-4.4)				(-3.3)				
AggIPO	-74.6				25.9				
	(-1.9)				(0.3)				
M&A	826.6**	815.4**	869.4**	961.8**	1175**	1175.7**	1264.5**	1264.5**	
	(5.7)	(5.6)	(6)	(6.9)	(11.8)	(11.8)	(14.3)	(12.6)	
D&E	1.1	-22.9	25.2	-9.1	91.6**	85.4**	124.3**	90.8**	
	(0)	(-0.4)	(0.4)	(-0.1)	(3.5)	(3.4)	(5.2)	(3.6)	
IPO	1381.7	1104.2	2972.7	2085.3	7179*	7262.4*	9392.2**	6924.3*	
	(0.4)	(0.3)	(1.1)	(0.6)	(2.9)	(2.9)	(4.2)	(2.8)	
Leverage * 10 ⁶	4.7	5.5	-14.4	7.3	12.1**	12.2**	2.1	14.9**	
	(0.6)	(0.7)	(-1.9)	(0.9)	(6.8)	(6.9)	(1.4)	(8.4)	
(Intercept) * 10^6	-181.4**	-195.2**	-206.9**	-166.3**	-145.5**	-149.3**	-124.4**	-117.8**	-115.9**
	(-11)	(-12.1)	(-12.3)	(-11.7)	(-24)	(-24.6)	(-16.2)	(-22.5)	(-18.6)
Observations	4495	4495	4814	4814	4495	4495	4814	4814	4814
R2	0.94	0.94	0.95	0.93	0.87	0.86	0.9	0.86	0.81
Adj R2	0.93	0.93	0.95	0.93	0.86	0.86	0.9	0.86	0.81

	NOI									
Coefficients		FirmI	₹E			NoFir	mFE		Lawyers	
	FE3	FE1	FEY	NoFE	FE3	FE1	FEY	NoFE		
Lawyers * 10 ⁶	0.5**	0.5**	0.4**	0.5**	0.3**	0.3**	0.3**	0.3**	0.4**	
	(8)	(8)	(6.1)	(9.1)	(30.2)	(30.2)	(31)	(30.7)	(30.8)	
Lawyers2	-52.4**	-50**	-28.6+	-48.6**	-31.7**	-31.6**	-26.6**	-31.2**	-44.6**	
	(-3.3)	(-3.3)	(-2.3)	(-3.9)	(-10.4)	(-10.4)	(-9.6)	(-10.3)	(-11.7)	
AggM&A	14827.7**	9447.8**			18724.9**	16064**				
	(6.4)	(3.9)			(6.2)	(9.7)				
AggD&E	-2.7**				-1.5**					
	(-3.5)				(-3.3)					
AggIPO	-39.4				5					
	(-1.6)				(0.1)					
M&A	514.2**	508**	542.1**	580.8**	778.6**	779.3**	820.3**	813.4**		
	(5.4)	(5.3)	(5.8)	(6.5)	(12.4)	(12.4)	(14.3)	(12.9)		
D&E	28	14.9	36.8	19.2	37.7*	34.1^{+}	52.4**	36*		
	(0.8)	(0.4)	(1)	(0.5)	(2.7)	(2.5)	(3.9)	(2.6)		
IPO	695.7	547.2	1546.4	1084.9	4407*	4436.6*	5394.1**	4296.4*		
	(0.3)	(0.2)	(0.8)	(0.5)	(2.9)	(2.9)	(3.8)	(2.8)		
Leverage * 10 ⁶	-13.8*	-13.3+	-23.1**	-12.3+	-4.5**	-4.5**	-9**	-3.3**		
	(-2.6)	(-2.5)	(-4.1)	(-2.4)	(-5.9)	(-5.9)	(-11.8)	(-4.3)		
(Intercept) * 10^6	-61.2**	-68.6**	-77.2**	-54.7**	-37.6**	-40.2**	-26.9**	-28.2**	-48.5**	
	(-6.1)	(-6.8)	(-7)	(-6.1)	(-10.7)	(-11.4)	(-8.1)	(-9.5)	(-12.5)	
Observations	4495	4495	4814	4814	4495	4495	4814	4814	4814	
R2	0.86	0.86	0.88	0.86	0.74	0.74	0.78	0.74	0.63	
Adj R2	0.86	0.85	0.87	0.85	0.74	0.74	0.78	0.74	0.63	

Model Performance Assessment

Cross Validation



Cross Validation

