

APPENDIX

Rivals Within: Political Factions, Loyalty, and Elite Competition
under Authoritarianism

Table A.1: List of the 143 Local Mainstream Newspapers

Newspaper	Party-line	Newspaper	Party-line
Chongqing Morning News	1	Digest Weekly	0
Securities Times	1	Wen Wei Po	0
Zhejiang Daily	1	Communication World Weekly	0
Changsha Evening News	1	Daily new newspaper	0
Yangtze River Daily	1	Sichuan Economic Daily	0
Yunnan Daily	1	Sichuan Workers Daily	0
Yinchuan Evening News	1	Market guide	0
Yangcheng Evening News	1	Daily life report	0
Xi'an Evening News	1	Shenyang Evening News	0
Xi'an Daily	1	Shenzhen Evening News	0
Wuxi Daily	1	Shenzhen Business Daily	0
Tianjin Daily	1	Shenzhen Metropolis Daily	0
Sichuan Daily	1	Shenjiang Service Guide	0
Shijiazhuang Daily	1	Shanghai Securities News	0
Shenyang Daily	1	Shanghai Youth Daily	0
Shenzhen Special Zone Daily	1	Shantou Daily	0
Shanghai Financial News	1	Shanxi Daily	0
Shantou Special Zone Evening News	1	Qianjiang Evening News	0
Shantou Metropolis Daily	1	Entrepreneur daily	0
Three Gorges Evening News	1	Qilu Evening News	0
Youth news	1	Rural new newspaper	0
Qinghai Daily	1	Southern Morning Post	0
Qingdao Daily	1	South China Today	0
Rural public	1	Southern Weekend	0
Ningxia Daily	1	Southern Metropolis Daily	0
Nanjing Daily	1	Private economic newspaper	0
Southern Daily	1	Weekly digest	0
Liaoning Daily	1	Daily news	0
Lanzhou Daily	1	Daily economic news	0
Kunming Daily	1	Luzhong Morning News	0
Tonight	1	Liaoshen Evening News	0
Liberation Daily	1	1 Financial management for 1 week	0
Jiangxi Daily	1	Lanzhou Evening News	0
Jinan Daily	1	Lanzhou Morning News	0
Hubei Daily	1	Crystal newspaper	0
Henan Daily	1	Economic Observer	0
Henan Legal News	1	Jinling Evening News	0
Hefei Evening News	1	Morning newspaper today	0
Hainan Daily	1	Jiangnan Evening News	0
Haikou Evening News	1	Jiangnan Times	0
Harbin Daily	1	Jiangnan Metropolis Daily	0
Guangzhou Daily	1	Jianghuai Morning News	0
Gansu Daily	1	Huaxi Dushi Bao	0
Fujian Daily	1	Henan Business Daily	0
Metropolitan time	1	Henan Daily Rural Edition	0
Public daily	1	Straits Metropolis Daily	0
Dalian Daily	1	Hainan Special Zone Daily	0
Chengdu Daily	1	International financial newspaper	0
Anhui Daily	1	Guangxi Daily	0

Newspaper	Party-line	Newspaper	Party-line
Chongqing Evening News	0	Gansu farmers report	0
Chongqing Business Daily	0	Panyu Daily	0
Middle-aged age	0	Oriental Morning Post	0
Quality service report	0	Dianchi Morning News	0
Securities market weekly	0	First Financial Daily	0
Securities Market Red Weekly	0	First Financial Daily	0
Yangzi Evening News	0	Contemporary life newspaper	0
Yan Zhao Evening News	0	Dalian Evening News	0
Information time	0	Dahe	0
Information daily	0	Spring City Evening News	0
Evening news	0	Chutian Gold News	0
News world	0	Chutian Metropolis Daily	0
Morning news	0	City morning newspaper	0
New evening news	0	City evening news	0
Xinmin Weekly	0	Chengdu Evening News	0
Xinmin Evening News	0	Chengdu Business Daily	0
New express	0	Newspaper abstracts	0
New newspaper	0	Baoan Daily	0
Xihai Metropolis Daily	0	Peninsula Metropolis	0
Western Business Daily	0	Peninsula Morning News	0
Wuhan Evening News	0	Anhui Business Daily	0
Wuhan Morning News	0	21 st Century Business Herald	0

Table A.2: Summary Statistics

Panel A	Obs.	Mean	Std. Dev.	Min	Max
All Newspaper (Exclude Beijing) on Corruption Cases	13,050	1.211	4.743	0	161
All Newspaper (Exclude Beijing) on Safety Accidence	13,050	0.625	3.858	0	197
Party-line Newspaper on Corruption Cases	13,050	0.927	3.777	0	129
Commercial line Newspaper on Corruption Cases	13,050	0.285	1.565	0	62
Total Reports on Other Provinces	13,050	490.132	1122.241	0	14217
Province Party Secretaries					
Age Gap	12,992	4.414	3.590	0	18
Years in Office Gap	13,050	2.236	2.168	0	13
Same Faction	13,050	0.201	0.401	0	1
PS-GN Same Faction (News Prov)	13050	0.229	0.42	0	1
PS-GN Same Faction (Event Prov)	13050	0.229	0.42	0	1
Single Faction Ties (News Prov)	13050	0.244	0.43	0	1
Multiple Faction Ties (News Prov)	13050	0.536	0.499	0	1
Single Faction Ties (Event Prov)	13050	0.244	0.43	0	1
Multiple Faction Ties (Event Prov)	13050	0.536	0.499	0	1
Province Party Secretaries and Governor					
Age Gap	25928	4.414	3.656	0	21
Years in Office Gap	26100	2.105	1.998	0	13
Same Faction	26100	0.177	0.381	0	1
PS-GN Same Faction (News Prov)	26100	0.229	0.42	0	1
PS-GN Same Faction (Event Prov)	26100	0.229	0.42	0	1
Single Faction Ties (News Prov)	26100	0.267	0.442	0	1
Multiple Faction Ties (News Prov)	26100	0.501	0.5	0	1
Single Faction Ties (Event Prov)	26100	0.267	0.442	0	1
Multiple Faction Ties (Event Prov)	26100	0.501	0.5	0	1
Panel B					
Province Party Secretaries					
Political Turnover	450	100%			
Promotion	42	9.33			
Lateral Transfer/Stay in Office	372	82.67			
Retirement	34	7.56			
Termination	2	0.44			
Big Corruption Cases	450	0.922	4.044	0	58
Single Ties (40/127)	450	0.256	0.437	0	1
Multiple Ties (45/127)	450	0.282	0.451	0	1
Age	450	59.096	4.016	47	67
Age ²	450	3508.405	463.991	2209	4489
Years of Education	450	17.362	1.881	15	21
GDP Growth Rate	420	0.143	0.051	-0.019	0.436
GDP Per Captia (log)	420	9.742	0.751	7.923	11.509

Table A.3: Factional Ties and News Reports on Patrons (2000-2014)

	Newspaper Reports on Patron			
	(1)	(2)	(3)	(4)
	Party Secretaries		Governor	
Faction Ties	39.229*** (5.821)	22.650*** (3.937)	3.545 (3.657)	6.174 (3.936)
Faction Ties X NCP Year		82.851** (26.620)		-16.256 (13.584)
Patron's Hometown Province	7.752+ (4.281)	7.793+ (4.364)	5.765 (4.296)	5.623 (4.315)
Patron's Workplace Province	9.025 (8.200)	10.404 (8.228)	14.409 (9.266)	14.239 (9.312)
Observations	3844	3844	3844	3844
Adjusted R^2	0.614	0.626	0.598	0.598

Notes. Robust standard errors are shown in parentheses. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.4: Factional Ties and Interprovincial News Reports on Corruption Investigation (Poisson Regression)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Party Secretaries						Party Secretaries and Governor					
	Corruption News Reports			Total News Reports			Corruption News Reports			Total News Reports		
Same Faction	0.243** (0.084)	0.239** (0.084)	0.243** (0.076)	0.035 (0.041)	0.009 (0.045)	-0.022 (0.045)	0.131*** (0.040)	0.144*** (0.041)	0.138** (0.043)	0.023 (0.023)	0.003 (0.026)	-0.020 (0.026)
PS-GN Same Faction (News Prov)	0.026 (0.081)	-0.017 (0.075)	-0.006 (0.073)	0.138*** (0.023)	0.089*** (0.022)	-0.018 (0.021)	0.060 (0.093)	0.048 (0.089)	0.036 (0.087)	0.142*** (0.023)	0.111*** (0.021)	0.067*** (0.018)
PS-GN Same Faction (Event Prov)	0.007 (0.075)	0.042 (0.078)	0.037 (0.078)	-0.018 (0.029)	0.003 (0.028)	0.014 (0.027)	0.037 (0.070)	0.057 (0.071)	0.056 (0.071)	-0.013 (0.028)	-0.001 (0.027)	0.005 (0.026)
Δ Age	-0.020** (0.007)	-0.020** (0.007)	-0.019** (0.007)	0.003 (0.003)	0.002 (0.003)	0.000 (0.003)	-0.009* (0.004)	-0.009* (0.004)	-0.008* (0.004)	0.003 (0.002)	0.002 (0.002)	0.002 (0.002)
Δ Years in Office	-0.046** (0.015)	-0.045** (0.014)	-0.046** (0.015)	-0.008 (0.006)	-0.007 (0.006)	-0.009 (0.006)	-0.021** (0.007)	-0.021** (0.007)	-0.022** (0.007)	-0.001 (0.003)	0.000 (0.003)	-0.002 (0.003)
Δ GDP per capita	-0.052 (0.060)	-0.056 (0.060)	-0.050 (0.060)	-0.116** (0.038)	-0.115** (0.037)	-0.105** (0.037)	-0.039 (0.063)	-0.043 (0.062)	-0.039 (0.062)	-0.119** (0.038)	-0.119** (0.038)	-0.113** (0.038)
Total Reports	0.000*** (0.000)	0.000*** (0.000)	0.000*** (0.000)				0.000*** (0.000)	0.000*** (0.000)	0.000** (0.000)			
News=0 and Event=1		-0.140 (0.105)			-0.192*** (0.035)			-0.061 (0.050)			-0.162*** (0.026)	
News=1 and Event=0		0.097 (0.101)			0.029 (0.046)			0.092 (0.059)			0.030 (0.030)	
News=0 and Event=0		0.013 (0.133)			-0.052 (0.055)			0.101 (0.073)			-0.085* (0.039)	
Single Faction Ties (News Prov)			0.156+ (0.090)			-0.107* (0.044)			-0.004 (0.040)			-0.063* (0.025)
Multiple Faction Ties (News Prov)			0.103 (0.111)			0.337*** (0.041)			0.076 (0.053)			0.254*** (0.026)
Single Faction Ties (Event Prov)			-0.196* (0.088)			-0.004 (0.041)			-0.112** (0.042)			-0.010 (0.026)
Multiple Faction Ties (Event Prov)			-0.070 (0.102)			-0.064 (0.042)			-0.100 (0.062)			-0.044+ (0.026)
Observations	12180	12180	12180	12180	12180	12180	24360	24360	24360	24360	24360	24360

Notes. Robust standard errors are clustered at provincial dyad level and shown in parentheses. Variables not shown include event and news provincial fixed effects, year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.5: Factional Ties and Interprovincial News Reports on Corruption Investigation (Party Secretaries and Governors)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Corruption News Reports			Total News Reports			Corruption News/Total News (%)		
Same Faction	0.271*	0.278**	0.286**	45.666*	33.086	5.440	0.185	0.451	0.768*
	(0.109)	(0.107)	(0.105)	(19.866)	(20.271)	(21.027)	(0.274)	(0.339)	(0.363)
PS-GN Same Faction (News Prov)	0.096	0.101	0.118	135.121***	118.002***	99.705***	-1.062+	-0.908	-0.753
	(0.163)	(0.159)	(0.157)	(30.891)	(28.768)	(26.652)	(0.617)	(0.585)	(0.551)
PS-GN Same Faction (Event Prov)	0.151	0.155	0.138	-5.441	1.979	5.326	0.073	0.031	0.056
	(0.127)	(0.130)	(0.132)	(21.587)	(21.403)	(21.226)	(0.347)	(0.354)	(0.361)
Δ Age	-0.005	-0.004	-0.004	3.526*	3.231*	4.463**	0.088*	0.095*	0.072+
	(0.006)	(0.006)	(0.006)	(1.576)	(1.540)	(1.545)	(0.043)	(0.045)	(0.041)
Δ Years in Office	-0.025*	-0.025*	-0.024*	-0.758	-1.031	-2.220	-0.103*	-0.107*	-0.092*
	(0.011)	(0.011)	(0.011)	(2.536)	(2.585)	(2.527)	(0.049)	(0.049)	(0.047)
Δ GDP per capita	-0.715	-0.715	-0.707	-614.736***	-612.899***	-631.575***	-3.130+	-3.172+	-3.125+
	(0.440)	(0.438)	(0.442)	(121.730)	(121.369)	(121.260)	(1.803)	(1.817)	(1.789)
Total Reports	0.002***	0.002***	0.002***						
	(0.000)	(0.000)	(0.000)						
News=0 and Event=1		0.011			-78.634***			1.285**	
		(0.053)			(15.311)			(0.443)	
News=1 and Event=0		0.006			29.723			0.165	
		(0.079)			(22.094)			(0.205)	
News=0 and Event=0		0.083			-67.931**			0.371	
		(0.113)			(25.593)			(0.336)	
Single Faction Ties (News Prov)			0.051			3.689			-0.008
			(0.044)			(9.080)			(0.108)
Multiple Faction Ties (News Prov)			-0.088			151.748***			-1.856***
			(0.063)			(19.811)			(0.463)
Single Faction Ties (Event Prov)			-0.091			-12.196			0.170
			(0.069)			(19.815)			(0.192)
Multiple Faction Ties (Event Prov)			0.029			-26.749			-0.097
			(0.096)			(20.922)			(0.167)
Observations	24360	24360	24360	24360	24360	24360	16744	16744	16744
Adjusted R^2	0.448	0.447	0.448	0.767	0.768	0.770	0.113	0.113	0.115

Notes. Standard errors clustered at the provincial dyad level are shown in parentheses. Variables not shown include provincial dyad fixed effects, year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.6: Factional Ties and Interprovincial News Reports on Corruption Investigation (Governors)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Corruption News Reports			Total News Reports			Corruption News/Total News (%)		
Same Faction	0.434*	0.450*	0.442*	16.289	23.081	23.305	0.919	0.686	0.718
	(0.207)	(0.212)	(0.211)	(25.563)	(26.360)	(26.118)	(0.576)	(0.537)	(0.541)
PS-GN Same Faction (News Prov)	0.059	0.041	0.033	141.894***	116.138***	101.552***	-1.136+	-0.389	-0.320
	(0.151)	(0.147)	(0.151)	(31.449)	(26.693)	(26.233)	(0.623)	(0.445)	(0.457)
PS-GN Same Faction (Event Prov)	0.114	0.099	0.096	1.332	2.405	6.389	0.012	-0.051	0.077
	(0.134)	(0.132)	(0.135)	(21.357)	(20.876)	(21.169)	(0.363)	(0.388)	(0.398)
Δ Age	0.011	0.010	0.011	1.032	0.379	1.236	0.033	0.048	0.029
	(0.011)	(0.011)	(0.012)	(2.748)	(2.659)	(2.801)	(0.045)	(0.045)	(0.045)
Δ Years in Office	-0.000	-0.001	-0.001	11.377*	11.537*	11.000*	-0.093	-0.093	-0.088
	(0.021)	(0.021)	(0.021)	(4.423)	(4.505)	(4.471)	(0.087)	(0.085)	(0.085)
Δ GDP per capita	-0.745+	-0.741+	-0.764+	-600.723***	-602.184***	-611.270***	-3.331+	-2.855	-2.693
	(0.442)	(0.442)	(0.446)	(121.041)	(121.028)	(121.590)	(1.854)	(1.764)	(1.727)
Total Reports	0.002***	0.002***	0.002***						
	(0.000)	(0.000)	(0.000)						
News=0 and Event=1		-0.182			-141.992***			5.314***	
		(0.126)			(36.061)			(1.532)	
News=1 and Event=0		-0.163			13.770			-0.266	
		(0.121)			(34.986)			(0.343)	
News=0 and Event=0		0.038			-147.130**			3.230***	
		(0.150)			(53.855)			(0.867)	
Single Faction Ties (News Prov)			0.059			102.551***			-4.515***
			(0.106)			(30.852)			(1.280)
Multiple Faction Ties (News Prov)			0.120			187.144***			-5.115***
			(0.115)			(35.602)			(1.295)
Single Faction Ties (Event Prov)			0.060			3.996			1.011+
			(0.107)			(32.440)			(0.569)
Multiple Faction Ties (Event Prov)			0.082			-22.808			0.268
			(0.119)			(33.519)			(0.397)
Observations	12180	12180	12180	12180	12180	12180	8371	8371	8371
Adjusted R^2	0.425	0.425	0.425	0.757	0.759	0.760	0.062	0.070	0.070

Notes. Standard errors are clustered at provincial dyad level and shown in parentheses. Variables not shown include provincial dyad fixed effects, year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.7: Factional Ties and Interprovincial News Reports on Safety Accidents (Party Secretaries)

	(1)	(2)	(3)	(4)	(5)	(6)
	Accident News Reports			Accident News/Total News (%)		
Same Faction	0.532*** (0.161)	0.586*** (0.175)	0.505** (0.162)	-0.023 (0.069)	-0.025 (0.076)	-0.045 (0.076)
PS-GN Same Faction (News Prov)	0.279* (0.127)	0.297* (0.135)	0.280* (0.135)	0.074+ (0.040)	0.071+ (0.042)	0.068 (0.043)
PS-GN Same Faction (Event Prov)	0.453** (0.156)	0.474** (0.170)	0.459** (0.164)	0.129** (0.045)	0.128** (0.045)	0.123** (0.046)
Δ Age	-0.025+ (0.014)	-0.023 (0.014)	-0.020 (0.015)	-0.003 (0.003)	-0.003 (0.003)	-0.002 (0.003)
Δ Years in Office	-0.026* (0.013)	-0.024+ (0.013)	-0.027* (0.013)	-0.001 (0.008)	-0.001 (0.008)	-0.002 (0.007)
Δ GDP per capita	-0.589 (0.487)	-0.609 (0.493)	-0.669 (0.505)	0.033 (0.138)	0.036 (0.139)	0.033 (0.138)
Total Reports	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)			
News=0 and Event=1		0.128 (0.103)			-0.008 (0.041)	
News=1 and Event=0		0.134 (0.096)			0.004 (0.028)	
News=0 and Event=0		0.123 (0.156)			-0.050 (0.042)	
Single Faction Ties (News Prov)			-0.196* (0.094)			0.002 (0.035)
Multiple Faction Ties (News Prov)			0.018 (0.108)			0.043 (0.042)
Single Faction Ties (Event Prov)			-0.185 (0.138)			-0.017 (0.032)
Multiple Faction Ties (Event Prov)			-0.008 (0.091)			0.033 (0.032)
Observations	12180	12180	12180	8371	8371	8371
Adjusted R^2	0.192	0.192	0.192	0.081	0.080	0.080

Notes. Standard errors are clustered at provincial dyad level and shown in parentheses. Variables not shown include provincial dyad fixed effects, year fixed effects and constants. Total news analyses are not reported as they are identical to Models (4) to (6) in Table 1. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.8: Factional Ties and Interprovincial News Reports on Industrial Accidents (Party Secretaries and Governors)

	(1)	(2)	(3)	(4)	(5)	(6)
	Accident News Reports			Accident News/Total News (%)		
Same Faction	0.278** (0.103)	0.304** (0.112)	0.263* (0.105)	0.027 (0.028)	0.031 (0.033)	0.030 (0.031)
PS-GN Same Faction (News Prov)	0.317* (0.133)	0.320* (0.136)	0.311* (0.136)	0.067+ (0.041)	0.066 (0.042)	0.066 (0.042)
PS-GN Same Faction (Event Prov)	0.491** (0.163)	0.505** (0.171)	0.492** (0.169)	0.122** (0.040)	0.125** (0.041)	0.126** (0.043)
Δ Age	-0.013* (0.006)	-0.013* (0.006)	-0.011+ (0.006)	-0.003 (0.002)	-0.003 (0.002)	-0.003+ (0.002)
Δ Years in Office	-0.022 (0.016)	-0.022 (0.016)	-0.024 (0.016)	-0.005 (0.004)	-0.005 (0.004)	-0.005 (0.004)
Δ GDP per capita	-0.573 (0.486)	-0.578 (0.487)	-0.609 (0.493)	0.033 (0.137)	0.032 (0.136)	0.033 (0.137)
Total Reports	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)			
News=0 and Event=1		0.032 (0.057)			0.003 (0.021)	
News=1 and Event=0		0.081 (0.055)			0.017 (0.017)	
News=0 and Event=0		0.090 (0.094)			-0.005 (0.024)	
Single Faction Ties (News Prov)			-0.069 (0.050)			-0.001 (0.024)
Multiple Faction Ties (News Prov)			0.019 (0.060)			0.005 (0.017)
Single Faction Ties (Event Prov)			-0.132+ (0.072)			-0.008 (0.016)
Multiple Faction Ties (Event Prov)			-0.020 (0.071)			-0.015 (0.022)
Observations	24360	24360	24360	16744	16744	16744
Adjusted R^2	0.224	0.224	0.225	0.133	0.133	0.133

Notes. Standard errors are clustered at provincial dyad level and shown in parentheses. Variables not shown include provincial dyad fixed effects, year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.9: Factional Ties and Interprovincial News Reports on Corruption Investigation (Party Secretaries) with Event Province-Year Fixed Effects

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Corruption News Reports			Total News Reports			Corruption News/Total News (%)		
Same Faction	0.432** (0.165)	0.450** (0.174)	0.546*** (0.161)	33.754 (28.777)	7.551 (30.708)	-60.411* (29.427)	1.199+ (0.617)	0.963 (0.602)	1.678* (0.700)
PS-GN Same Faction (News Prov)	0.057 (0.137)	0.072 (0.131)	0.109 (0.127)	132.366*** (29.547)	110.659*** (29.515)	79.934** (25.019)	-1.239+ (0.636)	-1.479* (0.707)	-1.131+ (0.619)
Δ Age	-0.022 (0.016)	-0.021 (0.015)	-0.027+ (0.016)	9.480** (2.922)	8.362** (2.908)	11.627*** (2.987)	0.247* (0.097)	0.238* (0.095)	0.179* (0.084)
Δ Years in Office	-0.038+ (0.020)	-0.037+ (0.021)	-0.031 (0.021)	-17.875*** (3.758)	-18.971*** (3.761)	-22.327*** (3.743)	-0.164* (0.077)	-0.159* (0.077)	-0.111 (0.071)
Δ GDP per capita	-0.328 (0.475)	-0.332 (0.476)	-0.199 (0.478)	-897.788*** (147.232)	-888.457*** (146.462)	-945.890*** (142.828)	-3.023 (2.272)	-2.829 (2.259)	-3.017 (2.223)
Total Reports	0.002*** (0.000)	0.002*** (0.000)	0.003*** (0.000)						
News=0 and Event=1		0.065 (0.134)			-91.204*** (17.546)			-1.032** (0.354)	
News=1 and Event=0		-0.065 (0.208)			98.773** (30.164)			2.266+ (1.203)	
Single Faction Ties (News Prov)			0.151 (0.117)			-61.579** (23.824)			3.036*** (0.834)
Multiple Faction Ties (News Prov)			-0.286+ (0.150)			244.274*** (24.444)			-0.776* (0.304)
Observations	12180	12180	12180	12180	12180	12180	8371	8371	8371
Adjusted R^2	0.486	0.486	0.487	0.762	0.763	0.772	0.052	0.053	0.061

Notes. Standard errors are clustered at provincial dyad level and shown in parentheses. Variables not shown include provincial dyad fixed effects, year fixed effects, event province-year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.10: Factional Ties and Interprovincial News Reports on Corruption Investigation (Party Secretaries and Governors) with Event Province-Year Fixed Effects

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Corruption News Reports			Total News Reports			Corruption News/Total News (%)		
Same Faction	0.219*	0.213*	0.254**	63.337***	54.663**	12.302	0.232	0.509	0.803*
	(0.085)	(0.088)	(0.085)	(19.043)	(19.485)	(18.813)	(0.256)	(0.346)	(0.355)
PS-GN Same Faction (News Prov)	0.091	0.088	0.111	137.072***	125.570***	103.155***	-1.025+	-0.899	-0.717
	(0.148)	(0.145)	(0.142)	(30.343)	(28.945)	(26.389)	(0.595)	(0.563)	(0.529)
Δ Age	-0.013*	-0.013*	-0.015*	4.046**	3.767**	5.162***	0.080*	0.086*	0.065+
	(0.007)	(0.006)	(0.007)	(1.384)	(1.372)	(1.394)	(0.038)	(0.040)	(0.036)
Δ Years in Office	-0.026*	-0.026*	-0.025+	-0.607	-0.863	-2.576	-0.077**	-0.079**	-0.066**
	(0.012)	(0.013)	(0.013)	(2.571)	(2.614)	(2.533)	(0.027)	(0.027)	(0.026)
Δ GDP per capita	-0.339	-0.339	-0.296	-911.201***	-908.220***	-937.994***	-3.449	-3.494	-3.479
	(0.475)	(0.475)	(0.477)	(147.122)	(146.861)	(145.896)	(2.320)	(2.329)	(2.297)
Total Reports	0.002***	0.002***	0.002***						
	(0.000)	(0.000)	(0.000)						
News=0 and Event=1		-0.022			-61.412***			1.228**	
		(0.055)			(14.603)			(0.462)	
News=1 and Event=0		-0.006			36.152**			0.267	
		(0.048)			(12.896)			(0.275)	
Single Faction Ties (News Prov)			0.068			-1.389			0.009
			(0.044)			(8.818)			(0.106)
Multiple Faction Ties (News Prov)			-0.090			150.058***			-1.849***
			(0.061)			(19.177)			(0.456)
Observations	24360	24360	24360	24360	24360	24360	16744	16744	16744
Adjusted R^2	0.515	0.515	0.515	0.775	0.776	0.779	0.125	0.125	0.127

Notes. Standard errors are clustered at provincial dyad level and shown in parentheses. Variables not shown include provincial dyad fixed effects, year fixed effects, event province-year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.11: Factional Ties and Interprovincial News Reports on Corruption Investigation (Party Secretaries), Party-line versus Commercial Newspaper

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Party-line Newspapers						Commercial Newspapers					
	Corruption News Reports			Corruption News/Total News (%)			Corruption News Reports			Corruption News/Total News (%)		
Same Faction	0.381*	0.392*	0.401**	0.726	0.684	1.148*	0.064	0.083	0.077	-1.720	-1.002	-0.595
	(0.178)	(0.174)	(0.149)	(0.472)	(0.481)	(0.539)	(0.052)	(0.054)	(0.055)	(1.917)	(2.396)	(2.144)
PS-GN Same Faction (News Prov)	0.082	0.079	0.110	-0.514	-0.678	-0.465	-0.015	-0.000	0.006	-4.347	-1.723	-1.542
	(0.120)	(0.116)	(0.111)	(0.470)	(0.517)	(0.470)	(0.053)	(0.052)	(0.054)	(7.533)	(6.021)	(5.847)
PS-GN Same Faction (Event Prov)	0.111	0.116	0.090	-0.169	-0.047	-0.070	0.010	0.010	0.001	-2.733	-3.551	-3.092
	(0.109)	(0.120)	(0.122)	(0.312)	(0.308)	(0.319)	(0.042)	(0.045)	(0.046)	(3.763)	(4.239)	(4.136)
Δ Age	-0.021*	-0.021*	-0.022*	0.112+	0.111+	0.080	0.002	0.002	0.002	0.279	0.335	0.253
	(0.009)	(0.009)	(0.010)	(0.059)	(0.059)	(0.056)	(0.004)	(0.004)	(0.004)	(0.318)	(0.341)	(0.302)
Δ Years in Office	-0.047**	-0.047**	-0.046**	-0.134+	-0.127+	-0.104	-0.010	-0.009	-0.009	0.078	0.089	0.153
	(0.015)	(0.016)	(0.016)	(0.076)	(0.075)	(0.071)	(0.006)	(0.007)	(0.007)	(0.900)	(0.918)	(0.922)
Δ GDP per capita	-0.662+	-0.666+	-0.627+	-1.128	-1.085	-1.289	-0.032	-0.038	-0.035	-0.452	-2.764	-2.606
	(0.368)	(0.366)	(0.374)	(1.146)	(1.153)	(1.163)	(0.142)	(0.140)	(0.138)	(8.285)	(9.015)	(9.061)
Total Reports	0.002***	0.002***	0.002***				0.000***	0.000***	0.000***			
	(0.000)	(0.000)	(0.000)				(0.000)	(0.000)	(0.000)			
News=0 and Event=1		0.019			-0.665*			0.070			11.858	
		(0.085)			(0.283)			(0.068)			(8.364)	
News=1 and Event=0		0.047			0.528			0.016			-1.582	
		(0.114)			(0.337)			(0.044)			(3.844)	
News=0 and Event=0		-0.053			-0.660			0.065			3.557	
		(0.245)			(0.422)			(0.122)			(5.512)	
Single Faction Ties (News Prov)			0.176*			2.135***		-0.030				-9.545+
			(0.089)			(0.555)		(0.061)				(5.538)
Multiple Faction Ties (News Prov)			-0.141			-0.681**		-0.093				-11.091
			(0.103)			(0.227)		(0.084)				(7.538)
Single Faction Ties (Event Prov)			-0.144			-0.496		-0.058+				4.601
			(0.123)			(0.319)		(0.034)				(4.842)
Multiple Faction Ties (Event Prov)			0.075			-0.505+		0.029				0.469
			(0.158)			(0.282)		(0.053)				(2.858)
Observations	12180	12180	12180	7956	7956	7956	12180	12180	12180	2344	2344	2344
Adjusted R^2	0.429	0.429	0.430	0.060	0.060	0.068	0.211	0.211	0.212	0.008	0.008	0.008

Notes. Robust standard errors clustered at the provincial dyad level are shown in parentheses. Variables not shown include provincial dyad fixed effects, year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.12: Alternative Keywords Analysis Using *luoma* (dishonorable dismissal) and *fubai* (corruption)

	(1)	(2)	(3)	(4)	(5)	(6)
	Corruption Reports			Corruption News/Total News (%)		
Same Faction	0.440*** (0.062)	0.448*** (0.063)	0.454*** (0.064)	0.110* (0.043)	0.100* (0.048)	0.100* (0.045)
PS-GN Same Faction (News Prov)	0.051 (0.037)	0.068+ (0.039)	0.073+ (0.038)	0.022 (0.034)	0.015 (0.036)	0.015 (0.036)
PS-GN Same Faction (Event Prov)	-0.062+ (0.035)	-0.071+ (0.038)	-0.075* (0.038)	0.015 (0.030)	0.017 (0.030)	0.016 (0.029)
Δ Age	0.007 (0.005)	0.007 (0.005)	0.007 (0.005)	0.000 (0.002)	-0.000 (0.002)	-0.000 (0.003)
Δ Years in Office	-0.021*** (0.006)	-0.021*** (0.006)	-0.020*** (0.006)	-0.007 (0.005)	-0.007 (0.005)	-0.007 (0.004)
Δ GDP per capita	-0.951*** (0.209)	-0.952*** (0.208)	-0.945*** (0.211)	-0.078 (0.096)	-0.072 (0.099)	-0.075 (0.101)
Total Reports	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)			
News=0 and Event=1		0.066+ (0.036)			-0.052 (0.040)	
News=1 and Event=0		-0.031 (0.050)			-0.005 (0.025)	
News=0 and Event=0		0.045 (0.098)			-0.012 (0.036)	
Single Faction Ties (News Prov)			-0.038 (0.037)			0.041 (0.032)
Multiple Faction Ties (News Prov)			-0.095* (0.041)			0.043 (0.039)
Single Faction Ties (Event Prov)			0.013 (0.057)			-0.012 (0.028)
Multiple Faction Ties (Event Prov)			0.040 (0.060)			0.003 (0.021)
Observations	12180	12180	12180	8371	8371	8371
Adjusted R^2	0.384	0.384	0.384	-0.008	-0.008	-0.008

Notes. Standard errors are clustered at provincial dyad level and shown in parentheses. Variables not shown include provincial dyad fixed effects, year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.13: Factional Ties and Interprovincial News Reports on Corruption Investigation under the Post-18th NPC Leadership

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Party Secretaries						Party Secretaries and Governors					
	Corruption News Reports			Corruption News/Total News (%)			Corruption News Reports			Corruption News/Total News (%)		
Same Faction	0.460+	0.555*	0.570*	1.034	0.808	1.300+	0.403**	0.416**	0.409**	0.093	0.356	0.654+
	(0.251)	(0.258)	(0.229)	(0.700)	(0.703)	(0.748)	(0.136)	(0.135)	(0.128)	(0.296)	(0.349)	(0.367)
Xi's Period	-0.414***	-0.400***	-0.395***	0.000	-0.691*	-0.557+	-0.297***	-0.297***	-0.297***	-0.500**	-0.398*	-0.389*
	(0.084)	(0.086)	(0.086)	(.)	(0.283)	(0.285)	(0.074)	(0.074)	(0.074)	(0.188)	(0.180)	(0.179)
Same Faction* Xi's Period	-0.004	-0.008	-0.010	-0.565	-0.322	-0.438	-0.171	-0.172	-0.169	0.067	-0.010	-0.168
	(0.266)	(0.265)	(0.265)	(0.636)	(0.646)	(0.656)	(0.196)	(0.196)	(0.195)	(0.256)	(0.260)	(0.270)
PS-GN Same Faction (News Prov)	0.049	0.090	0.132	-1.206+	-1.415+	-1.077+	0.074	0.081	0.095	-1.073+	-0.931	-0.784
	(0.151)	(0.151)	(0.148)	(0.644)	(0.729)	(0.645)	(0.163)	(0.160)	(0.158)	(0.631)	(0.600)	(0.568)
PS-GN Same Faction (Event Prov)	0.120	0.149	0.115	-0.114	-0.034	-0.066	0.143	0.147	0.126	0.045	-0.018	0.003
	(0.135)	(0.144)	(0.147)	(0.391)	(0.391)	(0.403)	(0.128)	(0.130)	(0.133)	(0.350)	(0.359)	(0.366)
Δ Age	-0.008	-0.005	-0.007	0.184*	0.210*	0.171*	-0.001	-0.001	-0.000	0.078+	0.085+	0.064
	(0.010)	(0.010)	(0.011)	(0.080)	(0.084)	(0.077)	(0.006)	(0.006)	(0.006)	(0.042)	(0.043)	(0.041)
Δ Years in Office	-0.040*	-0.037*	-0.036*	-0.170+	-0.055	-0.028	-0.020+	-0.020+	-0.020+	-0.068	-0.072	-0.058
	(0.017)	(0.017)	(0.018)	(0.095)	(0.086)	(0.085)	(0.010)	(0.010)	(0.011)	(0.047)	(0.046)	(0.045)
Δ GDP per capita	-0.855+	-0.883+	-0.822+	-2.733	-1.391	-1.500	-0.879+	-0.880+	-0.879+	-2.028	-2.137	-2.131
	(0.452)	(0.451)	(0.457)	(1.715)	(1.543)	(1.546)	(0.458)	(0.457)	(0.461)	(1.634)	(1.653)	(1.636)
Total Reports	0.002***	0.002***	0.003***				0.002***	0.002***	0.002***			
	(0.000)	(0.000)	(0.000)				(0.000)	(0.000)	(0.000)			
News=0 and Event=1		0.238+			-0.896*			0.030			1.277**	
		(0.137)			(0.354)			(0.051)			(0.449)	
News=1 and Event=0		0.197			0.619			0.014			0.087	
		(0.137)			(0.520)			(0.080)			(0.191)	
News=0 and Event=0		0.274			-1.605+			0.086			0.220	
		(0.218)			(0.828)			(0.113)			(0.346)	
Single Faction Ties (News Prov)			0.031			2.701***		0.027				-0.064
			(0.126)			(0.801)		(0.045)				(0.101)
Multiple Faction Ties (News Prov)			-0.404**			-0.626*		-0.090				-1.765***
			(0.144)			(0.260)		(0.060)				(0.457)
Single Faction Ties (Event Prov)			-0.322*			-0.528		-0.112				0.209
			(0.130)			(0.431)		(0.071)				(0.194)
Multiple Faction Ties (Event Prov)			-0.035			-0.301		0.046				0.041
			(0.169)			(0.345)		(0.096)				(0.162)
Observations	12180	12180	12180	8371	8371	8371	24360	24360	24360	16744	16744	16744
Adjusted R^2	0.416	0.416	0.418	0.064	0.044	0.050	0.439	0.439	0.439	0.093	0.093	0.095

Notes. Standard errors are clustered at provincial dyad level and shown in parentheses. Variables not shown include provincial dyad fixed effects, year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.14: Patron Power, Corruption News Reports and Provincial Leaders' Promotion (Party Secretaries and Governors)

	Political Turnover				
	(4=Promotion; 3=Lateral Transfer/Stay in Office; 2=Retirement; 1=Termination)				
	(1)	(2)	(3)	(4)	(5)
Big Corruption Cases	-0.018* (0.007)	-0.016* (0.007)	-0.016* (0.007)	-0.017* (0.009)	-0.016+ (0.009)
<i>Reported</i> by Other Province (frequency)		-0.110* (0.045)	-0.125* (0.061)		
<i>Reporting</i> on Other Province (frequency)		0.087** (0.033)	0.131** (0.045)		
<i>Reported</i> by Other Province from Same Faction (frequency)			-0.163+ (0.089)		
<i>Reporting</i> on Other Province from Same Faction (frequency)			0.071 (0.070)		
<i>Reported</i> by Other Province (share)				-0.984+ (0.582)	-1.221+ (0.692)
<i>Reporting</i> on Other Province (share)				0.004 (0.003)	0.004 (0.003)
<i>Reported</i> by Other Province from Same Faction (share)					0.926 (0.756)
<i>Reporting</i> on Other Province from Same Faction (share)					-0.007+ (0.004)
Individual-level Controls	Yes	Yes	Yes	Yes	Yes
Provincial-level Controls	Yes	Yes	Yes	Yes	Yes
Province Fixed Effects	Yes	Yes	Yes	Yes	Yes
Year Fixed Effects	Yes	Yes	Yes	Yes	Yes
Observations	840	840	840	616	616
Adjusted R^2	0.095	0.119	0.122	0.081	0.084

Notes. Robust standard errors are shown in parentheses. Variables not shown include provincial GDP growth, local GDP per capita, cadre's factional ties (single tie or multiple ties), age, age², years of education, province and year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.15: Patron Power, Corruption News Reports and Provincial Party Secretaries' Promotion (Binary Variable)

	Political Turnover				
	(1=Promotion; 0=Otherwise)				
	(1)	(2)	(3)	(4)	(5)
Major Corruption Cases	0.003 (0.005)	0.004 (0.005)	0.004 (0.005)	-0.002 (0.003)	-0.002 (0.003)
<i>Reported</i> by Other Province (frequency)		-0.044* (0.020)	-0.024 (0.017)		
<i>Reporting</i> on Other Province (frequency)		0.078** (0.025)	0.131*** (0.036)		
<i>Reported</i> by Same Faction Province (frequency)			-0.182** (0.069)		
<i>Reporting</i> on Same Faction Province (frequency)			-0.025 (0.043)		
<i>Reported</i> by Other Province (share)				-0.259 (0.193)	-0.319 (0.203)
<i>Reporting</i> on Other Province (share)				0.000 (0.002)	0.001 (0.002)
<i>Reported</i> by Same Faction Province (share)					0.266 (0.480)
<i>Reporting</i> on Same Faction Province (share)					-0.002 (0.002)
Individual-level Controls	Yes	Yes	Yes	Yes	Yes
Provincial-level Controls	Yes	Yes	Yes	Yes	Yes
Province Fixed Effects	Yes	Yes	Yes	Yes	Yes
Year Fixed Effects	Yes	Yes	Yes	Yes	Yes
Observations	420	420	420	308	308
Adjusted R^2	0.248	0.273	0.290	0.311	0.307

Notes. Robust standard errors are shown in parentheses. Variables not shown include provincial GDP growth, local GDP per capita, cadre's factional ties (single tie or multiple ties), age, age², years of education, province and year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

Table A.16: Reports on Provincial Newspapers and National Newspapers

	All Beijing Newspaper					
	(1)	(2)	(3)	(4)	(5)	(6)
Major Corruption Cases	0.005 (0.068)		0.008 (0.071)		0.001 (0.069)	
Death Tolls in Safety Accidents		0.105*** (0.015)		0.122*** (0.016)		0.142*** (0.020)
Reports by Other Provinces (Corruption Cases)	0.005** (0.002)					
Reports by Other Provinces (Safety Accidents)		0.018*** (0.002)				
Reports by Same Faction Provinces (Corruption Cases)			0.006** (0.002)			
Reports by Same Faction Provinces (Safety Accidents)				0.030*** (0.004)		
Reports on Other Provinces (Corruption Cases)					0.002 (0.002)	
Reports on Other Provinces (Safety Accidents)						-0.004* (0.002)
Observations	900	900	900	900	900	900
Adjusted R^2	0.363	0.650	0.309	0.659	0.278	0.440

Notes. Robust standard errors are shown in parentheses. Variables not shown include provincial fixed effects, year fixed effects and constants. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.