DISSENT NETWORKS, STATE REPRESSION, AND STRATEGIC CLEMENCY FOR DEFECTION ONLINE APPENDIX

ROBUSTNESS: REMOVED CASES IN DATA CLEANING PROCESS

In the original data entries (13,206 individuals) collected from the Injustice Compensation Foundation, only 8,179 individuals have confirmed court verdicts, case descriptions, and sentencing decisions. Others entries merely have names and gender without any further information. They are unconfirmed cases as their court documents cannot be retrieved from the government. It is hard to know exactly what drives the missingness in court documents given very little information is provided. One may concern that the missingness might be driven by government's unwillingness to declassify some major cases with severely charged crimes. But it is unlikely because the majority of known leaders and recruiters that have been identified in oral histories and are largely included in the confirmed cases of Foundation's data. Results using these confirmed leaderships in Table A.1 and A.2 also show a consistent finding, suggesting that missingness in unconfirmed individuals is less likely to be systemically generated and more likely to be random.

Among these confirmed cases, I further cleaned the data with the following steps. First, because this paper studies how a regime calibrates its repression, I removed a few individuals who were killed in police pursuit and who are still at large (155 individuals). Some entries with unknown names are excluded (124 individuals). I also removed entries where the birth dates and ages on file are missing because that disallowed me to estimate their year of arrest (220 individuals). Lastly, I removed duplicated individuals who were released and re-captured because the calibration of punishment is likely to differ from the majority of victims who were only captured and tried once. The above steps boil down to a total of 7,608 individuals with multiple entries and 7,266 individuals after deduplication. Appendix Table A.3 to A.6 use data that add back duplicated individuals and individuals without birth date and age (hence no capture year can be estimated). The results all remain consistent.

Table A.1. The Effect of Network Relationships on Severity of Repression (Confirmed Leadership)

			Dependent	t variable:		
			Death S	entence		
	(1)	(2)	(3)	(4)	(5)	(6)
Operation leader	2.364***	2.326***	2.236***	2.218***	2.181***	2.166***
	(0.268)	(0.273)	(0.285)	(0.296)	(0.293)	(0.306)
Active recruiter	0.455***	0.462***	0.404***	0.409***	0.324***	0.329***
	(0.068)	(0.068)	(0.062)	(0.062)	(0.056)	(0.058)
Defection	-1.548***	-1.671***	-1.574***	-1.700***	-1.843***	-1.996**
	(0.456)	(0.460)	(0.473)	(0.479)	(0.433)	(0.443)
Leaking military intel.	0.688*	0.534	0.698*	0.539	0.747*	0.541
	(0.376)	(0.431)	(0.381)	(0.436)	(0.389)	(0.455)
Spreading rumors	-3.673***	-3.185***	-3.574***	-3.111***	-3.371***	-2.945**
	(0.718)	(0.720)	(0.718)	(0.721)	(0.721)	(0.726)
Aiding subversion	-1.593**	-1.875**	-1.515*	-1.812**	-1.461*	-1.827*
	(0.768)	(0.787)	(0.779)	(0.805)	(0.824)	(0.870)
Joining organization	-3.650***	-3.782***	-4.151***	-4.325***	-4.497***	-4.695**
	(0.524)	(0.541)	(0.628)	(0.649)	(0.529)	(0.549)
Male	0.425*	0.509**	0.483*	0.579**	0.285	0.389
	(0.241)	(0.247)	(0.263)	(0.269)	(0.251)	(0.261)
Student	-0.549	-0.628*	-0.589	-0.673*	-0.677*	-0.794*
	(0.338)	(0.331)	(0.362)	(0.348)	(0.354)	(0.362)
Doctor	0.177 (0.412)	0.186 (0.482)	0.143 (0.384)	0.139 (0.456)	0.258 (0.433)	0.293
Police/Military	-0.338	-0.378	-0.326	-0.368	-0.219	-0.271
	(0.256)	(0.326)	(0.256)	(0.323)	(0.245)	(0.302)
Inmate	1.162*	1.286**	1.239**	1.349**	1.477**	1.557***
	(0.631)	(0.586)	(0.615)	(0.570)	(0.607)	(0.561)
Islander	0.325**	0.154	0.154	-0.028	-0.057	-0.336**
	(0.146)	(0.162)	(0.149)	(0.163)	(0.150)	(0.168)
Closeness to leaders	. ,		5.225*** (0.771)	5.412*** (0.728)		
loseness to recruiters					1.267*** (0.109)	1.333*** (0.124)
Year FE	No	Yes	No	Yes	No	Yes
Observations	7266	7266	7266	7266	7266	7266

*p<0.1; **p<0.05; ***p<0.01 Standard errors clustered at the trial case level

Table A.2. The Conditional Effects of Defection (Confirmed Leadership)

		Dependent	variable:	
		Death Se	entence	
	(1)	(2)	(3)	(4)
Operation leader	2.339***	2.341***	2.173***	2.157***
	(0.300)	(0.314)	(0.290)	(0.300)
Active recruiter	0.399***	0.403***	0.313***	0.316***
	(0.062)	(0.062)	(0.055)	(0.056)
Defection	-1.047**	-1.150***	-0.681	-0.710
	(0.433)	(0.438)	(0.487)	(0.493)
Leaking military intel.	0.692*	0.538	0.739*	0.539
	(0.381)	(0.436)	(0.388)	(0.456)
Spreading rumors	-3.564***	-3.103***	-3.359***	-2.943***
	(0.718)	(0.721)	(0.721)	(0.726)
Aiding subversion	-1.509*	-1.810**	-1.464*	-1.836**
	(0.781)	(0.809)	(0.831)	(0.880)
Joining organization	-4.262***	-4.448***	-4.544***	-4.757***
	(0.672)	(0.696)	(0.531)	(0.552)
Male	0.487*	0.582**	0.258	0.355
	(0.267)	(0.273)	(0.248)	(0.259)
Student	-0.598	-0.682*	-0.689*	-0.808**
	(0.367)	(0.354)	(0.357)	(0.366)
Doctor	0.106	0.096	0.219	0.248
	(0.390)	(0.464)	(0.440)	(0.516)
Police/Military	-0.323	-0.363	-0.210	-0.265
	(0.256)	(0.322)	(0.245)	(0.300)
Inmate	1.249**	1.362**	1.494**	1.567***
	(0.615)	(0.571)	(0.607)	(0.565)
Islander	0.143	-0.040	-0.065	-0.353**
	(0.149)	(0.163)	(0.151)	(0.169)
Closeness to leaders	5.686*** (0.820)	5.923*** (0.785)		
Defection x Closeness to leaders	-9.854*** (3.267)	-10.164*** (3.340)		
Closeness to recruiters		. ,	1.323*** (0.112)	1.404*** (0.130)
Defection x Closeness to recruiters			-1.299*** (0.400)	-1.428*** (0.413)
Year FE	No	Yes	No	Yes
Observations	7266	7266	7266	7266

Note: p<0.1; **p<0.05; ***p<0.01 Standard errors clustered at the trial case level

Table A.3. The Effect of Network Relationships on Severity of Repression (Including the Released and Recaptured)

			Dependent	t variable:		
			Death S	entence		
	(1)	(2)	(3)	(4)	(5)	(6)
Operation leader	1.104***	1.260***	1.012***	1.176***	0.971***	1.147***
	(0.201)	(0.199)	(0.205)	(0.209)	(0.207)	(0.218)
Active recruiter	0.435***	0.432***	0.393***	0.391***	0.326***	0.325***
	(0.058)	(0.058)	(0.054)	(0.054)	(0.050)	(0.051)
Defection	-1.200***	-1.308***	-1.216***	-1.331***	-1.473***	-1.607**
	(0.361)	(0.369)	(0.366)	(0.377)	(0.361)	(0.370)
Leaking military intel.	0.768**	0.628	0.776**	0.634	0.823**	0.641
	(0.374)	(0.429)	(0.378)	(0.433)	(0.382)	(0.446)
Spreading rumors	-3.369***	-2.877***	-3.266***	-2.801***	-3.098***	-2.663**
	(0.589)	(0.593)	(0.587)	(0.590)	(0.588)	(0.590)
Aiding subversion	-1.375**	− 1.642**	-1.277**	− 1.556**	-1.171*	-1.495**
	(0.634)	(0.650)	(0.642)	(0.664)	(0.680)	(0.718)
Joining organization	-3.502***	-3.614***	-3.850***	-3.965***	-4.215***	-4.351**
	(0.437)	(0.450)	(0.485)	(0.494)	(0.441)	(0.454)
Male	0.412*	0.503**	0.457*	0.554**	0.265	0.360
	(0.235)	(0.241)	(0.246)	(0.253)	(0.239)	(0.247)
Student	-0.533*	-0.624**	-0.572*	-0.666**	-0.655**	-0.782**
	(0.317)	(0.313)	(0.334)	(0.324)	(0.328)	(0.336)
Doctor	0.284	0.288	0.269	0.270	0.372	0.388
	(0.389)	(0.438)	(0.368)	(0.421)	(0.413)	(0.471)
Police/Military	-0.372	-0.407	-0.363	-0.399	-0.257	-0.302
	(0.247)	(0.321)	(0.249)	(0.318)	(0.240)	(0.300)
Inmate	1.010** (0.460)	0.869* (0.523)	0.796 (0.508)	0.670 (0.583)	0.476 (0.538)	0.322 (0.631)
Islander	0.332**	0.151	0.162	-0.026	-0.045	-0.310*
	(0.142)	(0.158)	(0.144)	(0.158)	(0.147)	(0.163)
Closeness to leaders	, ,	,,	4.596*** (0.612)	4.603*** (0.574)	, ,	7
Closeness to recruiters			, ,	, ,	1.163*** (0.097)	1.193*** (0.109)
Year FE	No	Yes	No	Yes	No	Yes
Observations	7608	7608	7608	7608	7608	7608

*p<0.1; **p<0.05; ***p<0.01 Standard errors clustered at the trial case level

Table A.4. The Conditional Effects of Defection (Including the Released and Recaptured)

		Dependent	t variable:	
		Death Se	entence	
	(1)	(2)	(3)	(4)
Operation leader	1.044***	1.224***	0.970***	1.150***
	(0.206)	(0.210)	(0.206)	(0.217)
Active recruiter	0.389***	0.386***	0.317***	0.315***
	(0.054)	(0.054)	(0.049)	(0.050)
Defection	-0.857**	-0.928**	-0.528	-0.535
	(0.356)	(0.363)	(0.404)	(0.414)
Leaking military intel.	0.771**	0.633	0.815**	0.638
	(0.378)	(0.432)	(0.382)	(0.446)
Spreading rumors	-3.260***	-2.797***	-3.089***	-2.661***
	(0.587)	(0.590)	(0.588)	(0.590)
Aiding subversion	-1.270**	-1.550**	-1.167*	-1.494**
	(0.643)	(0.666)	(0.685)	(0.725)
Joining organization	-3.909***	-4.029***	-4.253***	-4.399***
	(0.502)	(0.512)	(0.442)	(0.456)
Male	0.460* (0.248)	0.556** (0.255)	0.240 (0.235)	0.334 (0.244)
Student	-0.578*	-0.673**	-0.666**	-0.795**
	(0.336)	(0.327)	(0.329)	(0.339)
Doctor	0.252	0.247	0.347	0.355
	(0.368)	(0.422)	(0.414)	(0.472)
Police/Military	-0.361	-0.395	-0.249	-0.296
	(0.249)	(0.317)	(0.239)	(0.298)
Inmate	0.788	0.666	0.468	0.311
	(0.515)	(0.591)	(0.548)	(0.647)
Islander	0.153	-0.038	-0.054	-0.327**
	(0.144)	(0.158)	(0.147)	(0.163)
Closeness to leaders	4.922*** (0.643)	4.969*** (0.607)	(- ,	(====,
Defection x Closeness to leaders	-6.227*** (2.244)	-6.881*** (2.436)		
Closeness to recruiters	,	,	1.215*** (0.101)	1.256*** (0.114)
Defection x Closeness to recruiters			-1.034*** (0.313)	-1.169*** (0.338)
Year FE	No	Yes	No	Yes
Observations	7608	7608	7608	7608

Note: *p < 0.1; **p < 0.05; ***p < 0.01 Standard errors clustered at the trial case level

Table A.5. The Effect of Network Relationships on Severity of Repression (Including the Released and Recaptured and No Captured Year)

		Dependent v	ariable:
		Death Sen	tence
	(1)	(2)	(3)
Operation leader	0.970***	0.871***	0.832***
·	(0.203)	(0.208)	(0.211)
Active recruiter	0.398***	0.359***	0.293***
	(0.051)	(0.048)	(0.046)
Defection	-1.578*** (0.509)	-1.606*** (0.518)	-1.874*** (0.511)
Leaking military intel.	0.743**	0.750**	0.802**
2006	(0.376)	(0.380)	(0.383)
Spreading rumors	- 2.697***	- 2.601***	- 2.424***
	(0.479)	(0.475)	(0.481)
Aiding subversion	-1 .407**	-1.312**	-1.201*
. 0	(0.633)	(0.641)	(0.679)
Joining organization	- 2.981***	- 3.317***	- 3.730***
	(0.451)	(0.500)	(0.451)
Male	0.449*	0.492**	0.293
	(0.235)	(0.246)	(0.236)
Student	- 0.547*	- 0.599*	- 0.683**
	(0.310)	(0.328)	(0.323)
Doctor	0.307	0.284	0.389
	(0.378)	(0.359)	(0.404)
Police/Military	-0.414*	- 0.406	-0.299
	(0.247)	(0.248)	(0.239)
Inmate	1.108**	0.903*	0.590
	(0.448)	(0.495)	(0.533)
Islander	0.294**	0.121	-0.089
	(0.144)	(0.145)	(0.150)
Closeness to leaders		4.565***	
		(0.571)	
Closeness to recruiters			1.169***
			(0.095)
Observations	7840	7840	7840

*p<0.1; **p<0.05; ***p<0.01

Table A.6. The Conditional Effects of Defection (Including the Released and Recaptured and No Captured Year)

		Dependent variable:
		Death Sentence
	(1)	(2)
Operation leader	0.907***	0.838***
	(0.207)	(0.208)
Active recruiter	0.356***	0.286***
	(0.048)	(0.045)
Defection	-1.247***	-0.853*
	(0.480)	(0.499)
Leaking military intel.	0.747**	0.797**
	(0.380)	(0.383)
Spreading rumors	-2.594***	- 2.412***
	(0.475)	(0.481)
Aiding subversion	- 1.305**	-1.196*
_	(0.642)	(0.684)
Joining organization	- 3.365***	- 3.775***
	(0.516)	(0.453)
Male	0.495**	0.274
	(0.247)	(0.234)
Student	- 0.606*	- 0.695**
	(0.330)	(0.326)
Doctor	0.268	0.370
	(0.360)	(0.405)
Police/Military	-0.404	-0.291
•	(0.249)	(0.239)
Inmate	0.894*	0.577
	(0.500)	(0.545)
Islander	0.111	-0.102
	(0.145)	(0.150)
Closeness to leaders	4.874***	
	(0.612)	
Defection x Closeness to leaders	- 5.747**	
	(2.344)	
Closeness to recruiters	, ,	1.227***
		(0.099)
Defection x Closeness to recruiters		- 1.072***
		(0.293)
Observations	7840	7840

Note: *p<0.1; **p<0.05; ***p<0.01

Table A.7. The Effect of Network Relationships on Severity of Repression (Including the Released-and-Recaptured, No Captured Year, and No True Names)

		Dependent variable:					
		Death Sent	ence				
	(1)	(2)	(3)				
Operation leaders	1.024***	0.928***	0.886***				
	(0.207)	(0.213)	(0.215)				
Active recruiters	0.420***	0.382***	0.315***				
	(0.054)	(0.051)	(0.048)				
Defection	- 1.660***	- 1.684***	- 1.931***				
	(0.527)	(0.539)	(0.525)				
Leaking military intel.	0.803**	0.809**	0.861**				
	(0.376)	(0.380)	(0.382)				
Spreading rumors	- 3.365***	- 3.265***	- 3.085***				
	(0.588)	(0.586)	(0.586)				
Aiding subversion	- 1.373**	- 1.273**	-1.141*				
_	(0.634)	(0.641)	(0.674)				
Joining organization	-3.481***	-3.818***	- 4.191***				
	(0.431)	(0.480)	(0.438)				
Male	0.886***	0.929***	0.711**				
	(0.332)	(0.336)	(0.325)				
Student	-0.517	-0.568*	-0.661**				
	(0.314)	(0.332)	(0.328)				
Doctor	0.343	0.330	0.439				
	(0.382)	(0.362)	(0.405)				
Police/Military	-0.361	-0.352	-0.245				
	(0.247)	(0.248)	(0.239)				
Inmate	1.061**	0.860*	0.535				
	(0.462)	(0.509)	(0.544)				
Islander	0.370***	0.201	-0.006				
	(0.143)	(0.145)	(0.147)				
Closeness to leaders		4.569***					
		(0.629)					
Closeness to recruiters			1.173***				
			(0.098)				
Observations	7873	7873	7873				

*p<0.1; **p<0.05; ***p<0.01

Table A.8. The Conditional Effects of Defection (Including the Released-and-Recaptured, No Captured Year, and No True Names)

		Dependent variable:
		Death Sentence
	(1)	(2)
Operation leaders	0.973***	0.891***
	(0.212)	(0.213)
Active recruiters	0.378***	0.307***
	(0.051)	(0.046)
Defection	- 1.264***	-0.861*
	(0.486)	(0.507)
Leaking military intel.	0.806**	0.856**
	(0.380)	(0.382)
Spreading rumors	- 3.257***	- 3.073***
, -	(0.586)	(0.586)
Aiding subversion	- 1.263**	- 1.133*
_	(0.642)	(0.678)
Joining organization	- 3.884***	- 4.236***
	(0.501)	(0.440)
Male	0.933***	0.692**
	(0.337)	(0.325)
Student	- 0.576*	- 0.675**
	(0.335)	(0.331)
Doctor	0.312	0.422
	(0.362)	(0.407)
Police/Military	-0.349	-0.234
,	(0.248)	(0.239)
Inmate	0.848	0.521
	(0.516)	(0.556)
Islander	0.190	-0.020
	(0.145)	(0.147)
Closeness to leaders	4.939***	(0.2)
	(0.681)	
Defection x Closeness to leaders	- 7.255***	
	(2.775)	
Closeness to recruiters	(=)	1.234***
		(0.102)
Defection x Closeness to recruiters		-1.161 ***
		(0.313)
Ohan wations	7072	, ,
Observations	7873	7873

Note: *p<0.1; **p<0.05; ***p<0.01

Table A.9. The Effect of Network Relationships on Severity of Repression (Ordered Logit)

			Dependen	t variable:		
		Punish	ment Severity	/ (ordered out	come)	
	(1)	(2)	(3)	(4)	(5)	(6)
Operation leader	1.522***	1.463***	1.449***	1.399***	1.371***	1.317***
	(0.217)	(0.217)	(0.220)	(0.220)	(0.215)	(0.214)
Active recruiter	0.524***	0.513***	0.491***	0.483***	0.432***	0.427***
	(0.064)	(0.063)	(0.062)	(0.060)	(0.057)	(0.056)
Defection	-2.366***	-2.164***	-2.385***	-2.182***	-2.684***	-2.463***
	(0.328)	(0.311)	(0.326)	(0.310)	(0.378)	(0.349)
Leaking military intel.	1.406***	1.384***	1.413***	1.394***	1.470***	1.444***
	(0.239)	(0.255)	(0.243)	(0.259)	(0.248)	(0.265)
Spreading rumors	0.191**	0.244***	0.232***	0.270***	0.340***	0.357***
	(0.085)	(0.078)	(0.085)	(0.078)	(0.085)	(0.080)
Aiding subversion	0.313*	0.382*	0.363**	0.439**	0.431**	0.523**
	(0.162)	(0.203)	(0.167)	(0.209)	(0.183)	(0.227)
Joining organization	0.088	0.003	-0.028	-0.109	-0.419***	-0.503***
	(0.097)	(0.110)	(0.098)	(0.108)	(0.111)	(0.115)
Male	0.431**	0.436**	0.454***	0.455***	0.422**	0.420**
	(0.170)	(0.172)	(0.171)	(0.174)	(0.182)	(0.184)
Student	-0.246	-0.425**	-0.282*	-0.452***	-0.265	-0.426**
	(0.166)	(0.172)	(0.165)	(0.171)	(0.176)	(0.180)
Doctor	-0.439	-0.534	-0.481	-0.578	-0.453	-0.562
	(0.452)	(0.452)	(0.442)	(0.441)	(0.495)	(0.494)
Police/Military	0.215**	0.209*	0.219**	0.218**	0.262**	0.257**
	(0.103)	(0.109)	(0.104)	(0.109)	(0.111)	(0.110)
Inmate	0.673	0.587	0.679	0.593	0.761	0.647
	(0.906)	(0.907)	(0.904)	(0.905)	(0.941)	(0.944)
Islander	0.408*** (0.103)	0.381*** (0.113)	0.290***	0.269** (0.113)	0.184* (0.105)	0.159 (0.114)
Closeness to leaders			3.368*** (0.441)	3.371*** (0.441)		,
Closeness to recruiters			, ,	. ,	0.859*** (0.076)	0.872*** (0.080)
Year FE	No	Yes	No	Yes	No	Yes
Observations	7266	7266	7266	7266	7266	7266

*p<0.1; **p<0.05; ***p<0.01 Standard errors clustered at the trial case level

Table A.10. The Conditional Effects of Defection (Ordered Logit)

		Dependent	t variable:	
	Punishi	ment Severity	(Ordered ou	tcome)
	(1)	(2)	(3)	(4)
Operation leader	1.458***	1.412***	1.366***	1.315***
	(0.219)	(0.218)	(0.217)	(0.216)
Active recruiter	0.491***	0.483***	0.426***	0.421***
	(0.062)	(0.061)	(0.057)	(0.055)
Defection	-2.193***	-1.983***	-2.064***	-1.872***
	(0.341)	(0.321)	(0.343)	(0.330)
Leaking military intel.	1.409***	1.390***	1.464***	1.437***
	(0.244)	(0.259)	(0.250)	(0.266)
Spreading rumors	0.235***	0.271***	0.349***	0.359***
	(0.085)	(0.078)	(0.085)	(0.079)
Aiding subversion	0.366**	0.445**	0.440**	0.534**
	(0.167)	(0.210)	(0.186)	(0.229)
Joining organization	-0.033	-0.114	-0.445***	-0.527***
	(0.098)	(0.108)	(0.111)	(0.115)
Male	0.450***	0.452***	0.408**	0.408**
	(0.170)	(0.172)	(0.175)	(0.177)
Student	-0.286*	-0.456***	-0.268	-0.427**
	(0.165)	(0.171)	(0.177)	(0.180)
Doctor	-0.488	-0.585	-0.474	-0.580
	(0.440)	(0.439)	(0.491)	(0.489)
Police/Military	0.220**	0.219**	0.268**	0.263**
	(0.104)	(0.109)	(0.112)	(0.110)
Inmate	0.680	0.598	0.770	0.653
	(0.905)	(0.907)	(0.947)	(0.955)
Islander	0.289***	0.267** (0.113)	0.181* (0.105)	0.158 (0.113)
Closeness to leaders	3.563*** (0.450)	3.576*** (0.455)	, ,	, ,
Defection x Closeness to leaders	-5.365** (2.660)	-5.408** (2.604)		
Closeness to recruiters	,	, ,	0.916*** (0.077)	0.926*** (0.082)
Defection x Closeness to recruiters			-0.884*** (0.302)	-0.844*** (0.290)
Year FE	No	Yes	No	Yes
Observations	7266	7266	7266	7266

Note: *p < 0.1; **p < 0.05; ***p < 0.01 Standard errors clustered at the trial case level

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Table A.11. The Effect of Network Relationships on Severity of Repression

			Dependent	t variable:		
			Death S	entence		
	(1)	(2)	(3)	(4)	(5)	(6)
Operation leader	1.361***	1.485***	1.276***	1.405***	1.178***	1.328***
	(0.214)	(0.218)	(0.227)	(0.235)	(0.233)	(0.244)
Active recruiter	0.471***	0.474***	0.419***	0.421***	0.344***	0.346***
	(0.068)	(0.070)	(0.062)	(0.063)	(0.056)	(0.058)
Defection	-1.076***	-1.168***	-1.136***	-1.229***	-1.453***	-1.585***
	(0.369)	(0.379)	(0.381)	(0.391)	(0.398)	(0.414)
Leaking military intel.	0.744*	0.567	0.753*	0.570	0.791**	0.558
	(0.381)	(0.439)	(0.387)	(0.443)	(0.397)	(0.466)
Spreading rumors	-3.732***	-3.203***	-3.610***	-3.128***	-3.431***	-2.961***
	(0.733)	(0.723)	(0.727)	(0.724)	(0.737)	(0.730)
Aiding subversion	-1.760**	-2.036**	-1.684**	-1.962**	-1.582*	-1.941**
	(0.790)	(0.803)	(0.804)	(0.821)	(0.842)	(0.873)
Joining organization	-3.858***	-4.015***	-4.404***	-4.579***	-4.707***	-4.913**
	(0.548)	(0.567)	(0.663)	(0.672)	(0.544)	(0.562)
Male	0.467*	0.547**	0.532**	0.623**	0.352	0.443*
	(0.246)	(0.248)	(0.269)	(0.270)	(0.261)	(0.265)
Student	-0.540*	-0.660**	-0.591*	-0.716**	-0.675**	-0.845**
	(0.326)	(0.325)	(0.349)	(0.343)	(0.344)	(0.361)
Doctor	0.389	0.347	0.352	0.312	0.489	0.490
	(0.422)	(0.477)	(0.393)	(0.457)	(0.439)	(0.508)
Police/Military	-0.343	-0.400	-0.332	-0.393	-0.229	-0.306
	(0.258)	(0.334)	(0.259)	(0.332)	(0.248)	(0.312)
Inmate	1.205*	1.254**	1.281**	1.323**	1.497**	1.526***
	(0.664)	(0.606)	(0.651)	(0.588)	(0.639)	(0.576)
Islander	-1.528**	-1.509**	-1.750**	-1.717**	-1.661**	-1.779***
	(0.686)	(0.647)	(0.756)	(0.718)	(0.700)	(0.668)
Closeness to leaders	,	, ,	5.392*** (0.767)	5.523*** (0.717)	, ,	, ,
Closeness to recruiters			,	, ,	1.295*** (0.104)	1.354*** (0.119)
Year FE	No	Yes	No	Yes	No	Yes
County FE	Yes	No	Yes	No	Yes	No
Observations	7266	7266	7266	7266	7266	7266

Note: *p<0.1; **p<0.05; ***p<0.01
Standard errors clustered at the trial case level

Table A.12. The Effect of Network Relationships on Severity of Repression

		Dependent	t variable:	
		Death S	entence	
	(1)	(2)	(3)	(4)
Operation Leader	1.311***	1.450***	1.173***	1.319***
	(0.228)	(0.235)	(0.233)	(0.244)
Active Recruiter	0.413***	0.413***	0.333***	0.333***
	(0.061)	(0.062)	(0.054)	(0.056)
Defection	-0.713*	-0.770**	-0.358	-0.371
	(0.374)	(0.383)	(0.417)	(0.432)
Leaking Military Intel.	0.744*	0.566	0.780**	0.553
	(0.387)	(0.443)	(0.397)	(0.467)
Spreading Rumors	-3.604***	-3.125***	-3.419***	-2.959***
	(0.727)	(0.724)	(0.738)	(0.730)
Aiding Subversion	-1.682**	-1.958**	-1.592*	-1.951**
	(0.806)	(0.823)	(0.849)	(0.881)
Joining Organization	-4.501***	-4.685***	-4.754***	-4.974***
	(0.706)	(0.715)	(0.543)	(0.563)
Male	0.532**	0.621**	0.312	0.399
	(0.271)	(0.272)	(0.251)	(0.258)
Student	-0.598*	-0.724**	-0.689**	-0.859**
	(0.352)	(0.346)	(0.346)	(0.364)
Doctor	0.323	0.282	0.457	0.455
	(0.394)	(0.460)	(0.440)	(0.509)
Police/Military	-0.330	-0.391	-0.219	-0.302
	(0.258)	(0.331)	(0.248)	(0.310)
Inmate	1.291**	1.337**	1.517**	1.538***
	(0.651)	(0.587)	(0.639)	(0.580)
Islander	-1.559**	-1.559**	-1.505**	-1.612**
	(0.661)	(0.637)	(0.669)	(0.639)
Closeness to leaders	5.801*** (0.845)	5.976*** (0.796)		
Defection x Closeness to leaders	-7.774** (3.115)	-8.359*** (3.071)		
Closeness to recruiters			1.358*** (0.108)	1.432*** (0.124)
Defection x Closeness to recruiters			-1.251*** (0.331)	-1.371*** (0.343)
Year FE	No	Yes	No	Yes
County FE	Yes	No	Yes	No
Observations	7266	7266	7266	7266

*p<0.1; **p<0.05; ***p<0.01

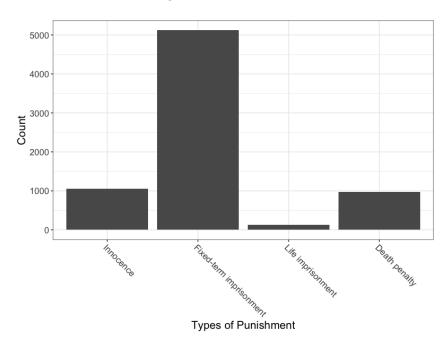


Figure A.1. Types of Sentencing

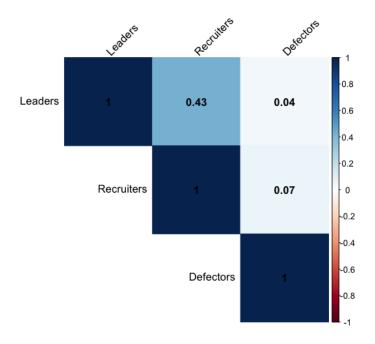


Figure A.2. Correlation Matrix

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Table A.13. Who Defects (a preliminary analysis)

	Dependent variable:					
	Defection					
	(1)	(2)	(3)	(4)		
Operation leader	0.053	0.343	-0.108	0.167		
	(0.313)	(0.319)	(0.331)	(0.339)		
Active recruiter	0.075**	0.070**	0.037	0.037		
	(0.035)	(0.035)	(0.037)	(0.036)		
Leaking military intel.	0.686	0.766	0.699	0.811		
	(0.581)	(0.601)	(0.581)	(0.598)		
Spreading rumors	- 1.580***	- 1.355**	- 1.392**	- 1.186**		
	(0.595)	(0.596)	(0.593)	(0.589)		
Aiding subversion	- 14.715***	- 16.957***	- 14.585***	- 16.805***		
_	(0.249)	(0.296)	(0.241)	(0.275)		
Joining organization	- 1.265***	- 1.049***	- 1.638***	- 1.417***		
	(0.286)	(0.287)	(0.332)	(0.322)		
Male	-0.585	-0.555	-0.638*	− 0.579*		
	(0.389)	(0.346)	(0.366)	(0.321)		
Student	- 1.378***	-0.940*	- 1.409***	-0.922*		
	(0.516)	(0.529)	(0.521)	(0.531)		
Doctor	0.585	1.190**	0.616	1.256***		
	(0.456)	(0.466)	(0.461)	(0.463)		
Police/Military	-0.916***	- 0.873***	-0.861**	-0.839***		
	(0.339)	(0.317)	(0.336)	(0.314)		
Inmate	- 13.788***	- 15.533***	- 13.655***	- 15.422***		
	(0.359)	(0.435)	(0.348)	(0.429)		
Islander	0.960***	0.922***	0.768***	0.748***		
	(0.223)	(0.233)	(0.209)	(0.219)		
Closeness to leaders	0.095	0.014				
	(0.999)	(0.933)				
Closeness to recruiters			0.593***	0.551***		
			(0.192)	(0.175)		
Year FE	No	Yes	No	Yes		
Observations	7266	7266	7266	7266		

Note:

*p<0.1; **p<0.05; ***p<0.01

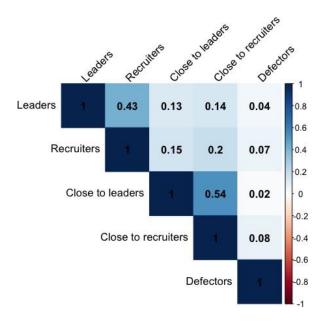


Figure A.3. Correlation Matrix

Table A.14. The Network Effect on Arrests of Remaining Dissent Members (BTSCS-logit)

	Dependent variable: Individual being captured (binary)					
	(1)	(2)	(3)	(4)		
Prior Captures	0.004*** (0.001)					
Prior Captures (close to leaders)		3.405*** (0.726)				
Prior Captures (close to recruiters)			0.468*** (0.103)			
Prior Captures (close to defectors)				2.838*** (0.968)		
Operation leader	0.221**	0.200**	0.206*	0.244**		
	(0.105)	(0.102)	(0.105)	(0.108)		
Active recruiter	0.054***	0.053***	0.050***	0.061***		
	(0.014)	(0.014)	(0.015)	(0.015)		
Defection	0.256***	0.230***	0.204**	0.182*		
	(0.086)	(0.087)	(0.091)	(0.102)		
Leaking military intel.	0.181	0.181	0.182	0.187		
	(0.221)	(0.221)	(0.220)	(0.220)		
Spreading rumors	-0.612***	-0.609***	-0.604***	-0.614***		
	(0.095)	(0.095)	(0.095)	(0.095)		
Aiding subversion	0.670***	0.675***	0.680***	0.659***		
	(0.192)	(0.191)	(0.190)	(0.192)		
Joining organization	0.268***	0.253***	0.235***	0.280***		
	(0.087)	(0.085)	(0.086)	(0.087)		
Male	-0.173	-0.174	-0.176	-0.177		
	(0.113)	(0.113)	(0.113)	(0.113)		
Student	0.251*	0.254*	0.263**	0.243*		
	(0.136)	(0.135)	(0.134)	(0.136)		
Doctor	-0.060	-0.066	-0.075	-0.069		
	(0.203)	(0.200)	(0.195)	(0.204)		
Police/Military	0.262*	0.262*	0.264*	0.257*		
	(0.153)	(0.153)	(0.153)	(0.153)		
Inmate	-0.212	-0.219	-0.208	-0.220		
	(0.347)	(0.337)	(0.337)	(0.347)		
Islander	0.363***	0.348***	0.331***	0.377***		
	(0.085)	(0.084)	(0.085)	(0.085)		
t	0.548*** (0.031)	0.547*** (0.031)	0.538*** (0.030)	0.549***		
t ²	-0.035***	-0.035***	-0.035***	-0.035***		
	(0.002)	(0.002)	(0.002)	(0.002)		
t ³	0.001*** (0.0005)	0.002/ 0.001*** (0.00005)	0.001*** (0.00005)	0.001*** (0.0005)		
Constant	-4.427***	-4.417***	-4.380***	-4.412***		
	(0.185)	(0.185)	(0.181)	(0.184)		
Observations	79031	79031	79031	79031		

Note: p<0.1; **p<0.05; ***p<0.01 Standard errors clustered at the trial case level

Table A.15. The Network Effect on Arrests of Remaining Dissent Members (Cox Model)

	Dependent variable:					
	(1)	(2)	(3)	(4)		
Prior Captures	0.001*** (0.0004)					
Prior Captures (close to leaders)		1.305*** (0.195)				
Prior Captures (close to recruiters)			0.226*** (0.024)			
Prior Captures (close to defectors)				1.651*** (0.184)		
Operation leader	0.246***	0.230***	0.229***	0.254***		
	(0.079)	(0.079)	(0.079)	(0.079)		
Active recruiter	0.052***	0.050***	0.046***	0.052***		
	(0.010)	(0.010)	(0.010)	(0.010)		
Defection	0.123*	0.113*	0.106	0.073		
	(0.068)	(0.068)	(0.068)	(0.068)		
Leaking military intel.	0.184*	0.184*	0.182*	0.187*		
	(0.098)	(0.098)	(0.098)	(0.098)		
Spreading rumors	-0.555***	-0.554***	-0.551***	-0.555***		
	(0.052)	(0.052)	(0.052)	(0.052)		
Aiding subversion	0.482***	0.488***	0.495***	0.479***		
	(0.122)	(0.122)	(0.122)	(0.122)		
Joining organization	0.294***	0.284***	0.266***	0.293***		
	(0.030)	(0.030)	(0.030)	(0.030)		
Male	-0.142**	-0.143**	-0.148**	-0.148**		
	(0.065)	(0.065)	(0.065)	(0.065)		
Student	0.269***	0.273***	0.280***	0.269***		
	(0.053)	(0.053)	(0.053)	(0.053)		
Doctor	-0.027	-0.027	-0.033	-0.036		
	(0.095)	(0.095)	(0.095)	(0.095)		
Police/Military	0.271***	0.272***	0.274***	0.271***		
	(0.032)	(0.032)	(0.032)	(0.032)		
Inmate	-0.206	-0.206	−0.199	-0.206		
	(0.259)	(0.259)	(0.259)	(0.259)		
Islander	0.318***	0.307***	0.292***	0.316***		
	(0.026)	(0.026)	(0.026)	(0.026)		
Observations	79,031	79,031	79,031	79,031		
R ²	0.007	0.008	0.008	0.008		
Max. Possible R ²	0.739	0.739	0.739	0.739		
Log Likelihood	—52,847.960	- 52,835.830	- 52,817.220	- 52,826.47		
Wald Test (df = 14)	559.740***	597.240***	652.030***	640.320***		
LR Test (df = 14) Score (Logrank) Test (df = 14)	571.522***	595.783***	633.013***	614.509***		
	572.024***	<u>613.186***</u> 673.	636*** 676.800)***		

Note: *p<0.1; **p<0.05; ***p<0.01

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Table A.16. Network Effect of Defection on Penalty

	Dependent variable:				
	Death Sentence				
	(1)	(2)			
Defection	-2.452*** (0.429)	-2.996*** (0.454)			
Closeness to Defectors	0.247 (0.823)	−1.026 (0.870)			
Leaking military intel.	-15.747*** (0.691)	-19.351*** (4.885)			
Spreading rumors	-16.543*** (0.737)	-20.597*** (0.823)			
Aiding subversion	-5.067*** (0.745)	-5.373*** (0.743)			
Joining organization	-0.033 (0.798)	0.234 (0.930)			
Male	-0.886** (0.434)	-1.241*** (0.465)			
Student	-0.237 (0.602)	0.183 (0.574)			
Doctor	-0.412 (0.344)	-0.549 (0.410)			
Police/Military	15.192*** (1.040)	15.867*** (1.166)			
Inmate	0.603** (0.303)	-0.424 (0.374)			
Islander	0.918 (0.653)	-0.134 (0.713)			
Year FE	No	Yes			
Observations	837	837			

Note:

*p<0.1; **p<0.05; ***p<0.01 Standard errors clustered at the trial case level

Table A.17. The Effect of Network Relationships on Severity of Repression (After 1965)

	Dependent variable:						
	Death Sentence						
	(1)	(2)	(3)	(4)	(5)	(6)	
Operation leaders	0.582	1.342	0.550	1.329	0.579	1.294	
	(2.142)	(1.702)	(2.157)	(1.711)	(2.129)	(1.749)	
Active recruiters	0.279	0.393	0.283	0.395	0.275	0.384	
	(0.272)	(0.267)	(0.273)	(0.267)	(0.274)	(0.287)	
Defection	- 17.235***	- 16.099***	- 17.216***	- 16.103***	- 17.242***	- 16.070***	
	(0.659)	(1.425)	(0.674)	(1.427)	(0.656)	(1.400)	
Leaking military intel.	- 17.886***	- 18.846***	- 17.898***	-18.847***	- 17.876***	-18.833***	
	(0.622)	(0.660)	(0.623)	(0.660)	(0.618)	(0.659)	
Spreading rumors	- 18.092***	- 19.468***	- 18.102***	- 19.469***	- 18.079***	- 19.454***	
	(0.252)	(0.303)	(0.254)	(0.303)	(0.259)	(0.306)	
Aiding subversion	- 17.649***	- 18.393***	- 17.655***	- 18.400***	- 17.633***	-18.352***	
	(1.042)	(1.314)	(1.043)	(1.320)	(1.049)	(1.359)	
Joining organization	- 18.415***	- 19.671***	- 18.408***	- 19.668***	- 18.453***	- 19.724***	
	(0.283)	(0.315)	(0.282)	(0.314)	(0.352)	(0.391)	
Student	- 17.746***	- 18.949***	- 17.728***	- 18.941***	- 17.748***	- 18.962***	
	(0.423)	(0.524)	(0.414)	(0.519)	(0.421)	(0.521)	
Doctor	- 17.448***	- 18.490***	- 17.460***	- 18.492***	- 17.434***	- 18.477***	
	(0.510)	(0.901)	(0.511)	(0.901)	(0.511)	(0.907)	
Police/Military	- 0.245	- 0.460	-0.239	- 0.458	- 0.236	-0.451	
	(0.639)	(0.694)	(0.638)	(0.694)	(0.653)	(0.700)	
Inmate	- 16.564***	- 18.334***	- 16.590***	- 18.340***	- 16.553***	- 18.338***	
	(0.877)	(1.213)	(0.874)	(1.210)	(0.873)	(1.212)	
Islander	- 1.369**	- 1.397**	- 1.352**	- 1.390**	- 1.369**	- 1.394**	
	(0.543)	(0.575)	(0.539)	(0.572)	(0.543)	(0.573)	
Closeness to leaders			- 1.691	- 0.503			
			(2.548)	(1.775)			
Closeness to recruiters					0.080	0.144	
					(0.481)	(0.701)	
Year FE	No	Yes	No	Yes	No	Yes	
Observations	1160	1160	1160	1160	1160	1160	

Note: *p<0.1; **p<0.05; ***p<0.01
Standard errors clustered at the trial case level

Table A.18. The Conditional Effects of Defection (After 1965)

	Dependent variable: Death Sentence					
	(1)	(2)	(3)	(4)		
Operation leaders	0.550	1.329	0.579	1.294		
	(2.158)	(1.711)	(2.130)	(1.750)		
Active recruiters	0.283	0.395	0.275	0.384		
	(0.273)	(0.267)	(0.275)	(0.287)		
Defection	- 17.268***	- 16.435***	- 17.227***	- 16.402**		
	(0.737)	(1.427)	(0.753)	(1.401)		
Leaking Military Intel.	- 17.898***	- 18.848***	- 17.877***	- 18.834**		
,	(0.624)	(0.660)	(0.619)	(0.660)		
Spreading rumors	-18.102***	- 19.469***	- 18.079***	- 19.454**		
	(0.254)	(0.303)	(0.260)	(0.306)		
Aiding subversion	- 17.655***	-18.402***	-17.633***	- 18.353**		
· ·	(1.044)	(1.321)	(1.050)	(1.360)		
Joining organization	-18.408***	- 19.668***	-18.453***	- 19.724**		
	(0.282)	(0.314)	(0.352)	(0.392)		
Student	-17.729***	-18.941***	-17.748***	- 18.962**		
	(0.414)	(0.519)	(0.421)	(0.521)		
Doctor	-17.460***	-18.492***	- 17.434***	- 18.477**		
	(0.511)	(0.901)	(0.511)	(0.908)		
Police/Military	-0.239	-0.458	-0.236	-0.451		
•	(0.638)	(0.694)	(0.653)	(0.700)		
Inmate	-16.590***	-18.340***	-16.553***	-18.338**		
	(0.875)	(1.211)	(0.873)	(1.213)		
Islander	-1.352**	- 1.390**	-1.369**	- 1.394**		
	(0.539)	(0.572)	(0.543)	(0.574)		
Closeness to leaders	-1.691	-0.503	, ,	, ,		
	(2.549)	(1.776)				
Defection x Closeness to leaders	1.985	169.877***				
	(11.865)	(19.806)				
Closeness to recruiters	,	, ,	0.080	0.144		
			(0.481)	(0.701)		
Defection x Closeness to recruiters			-0.058	13.121***		
2 22 20 20 20 20 20 20 20 20 20 20 20 20			(1.059)	(1.939)		
Year FE	No	Yes	No	Yes		
Observations	1160	1160	1160	1160		

*p<0.1; **p<0.05; ***p<0.01

Table A.19. Example Case of Defection: Information for Clemency

Source: Transitional Justice Committee

Original text: 「被告柯五龍於政府號召匪 諜自首赤誠來,并將武器及組織全部交出事 後復全力協助肅奸對其過去罪行痛改前非 ,衡情不無可原自應依法免除其刑以示政 府威信而勵來。」

Translation: "Under the call of the government, the defendant, Ke Wulong, turned himself in and surrendered sincerely, handing over all the weapons and helping government arrest fellow criminals under his full power in the hope to correct his wrongdoings. With the deep repentance, his case deserves sympathy and should be exempted from punishment according to the law, which will help establish prestige of regime and encourage more to come forward."

Original text: 「被告蔡仲伯求學時,即思想偏激,曾於二二八事變時參加暴動 該被告等,於從新坦白時,曾供出線索數十起,對偵破叛徒謝雪紅在台殘餘組織,頗有參考價值,是其悔過向善,衡情尚堪憫恕。)」

Translation: "When the defendant Cai Zhongbo was in school, he participated in the riots during the February 28th Incident... When the defendant surrendered and confessed, he gave in dozens of clues, which is quite a valuable reference to assist arresting the remaining members commended under traitor Xie Xuehong in Taiwan. His repentance is good and worthy of compassion and forgiveness."

Table A.20. Example Case of Defection: Insincere Surrender and Increased Punishment

Source: Taiwan Holocaust Dataset (Collected from the Injustice Compensation Foundation)

Translation: "In the spring of year 38 (year of the Republic Era), Liao Hongye was introduced by the determined traitor Huang Yuanshuang to join the "peasant group", an affiliated organization of underground resistance. Liao Shaocheng, Jiang Qiuyuan, Lin Xinsheng, and Li Chenglong joined the peasant group successively, and met to discuss the development of the organization, the absorption of party members, and posted a reactionary slogan with the traitor Huang Ronggui at Zhunan Station. Although Liao surrendered to the Miaoli County Police Station in December of year 40, he did not surrender the relationship with Lin Xinsheng and Li Chenglong. His surrender was insincere and should be punished accordingly based on his intention to subvert the government by illegal means."