Ethnic and Gender Hierarchies in the Crucible of War

Supplementary Materials

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We supplement additional figures and table in this section.

- Figure A1 "Coefficient Plot: War and Changes in Civil-liberty Equality" displays all variables' rescaled coefficients for all models in Figure 1
- Figure A2 "Marginal Effects: War Outcomes and Changes in Ethnic Civil-liberty Equality"
- Figure A3 "Marginal Effects: War Outcomes and Changes in Gender Civil-liberty Equality"
- Figure A4 "Coefficient Plot: War Outcomes and Changes in Ethnic Civil-liberty Equality" displays all variables' rescaled coefficients for all models in Figure A2
- Figure A5 "Coefficient Plot: War Outcomes and Changes in Gender Civil-liberty Equality" displays variable rescaled coefficients for all models in Figure A3
- Figure A9 "Coefficient Plot: Losses and Changes in Ethnic and Gender Civil-liberty Equality" displays variable rescaled coefficients for all models in Figure 2
- Figure A6 "Coefficient Plot: War, Regime Change, and Changes in Ethnic Civil-liberty Equality" displays variable rescaled coefficients for all models in Figure 3
- Figure A7 "Marginal Effects: War Type and Change in Excluded Ethnic Groups' Status Ranking (Fixed-effect model)" presents marginal effects from fixed-effect models at the group-level
- Figure A8 "Coefficient Plots: the Interactive Effects of War on Changes in Gender and Ethnic Civil-liberty Equality (1989-2015)" presents the coefficients for models with the interactive effects of SGBV
- Table A1 summarizes estimated results for all models in Figure 4

Figure A1. Coefficient Plot: War and Changes in Civil-liberty Equality

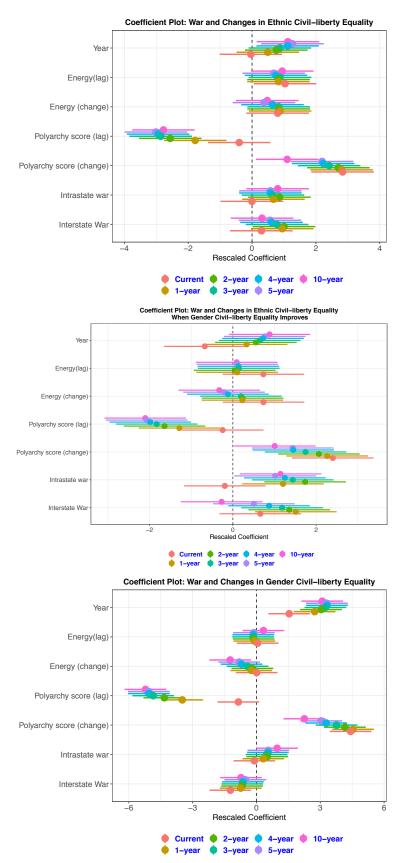
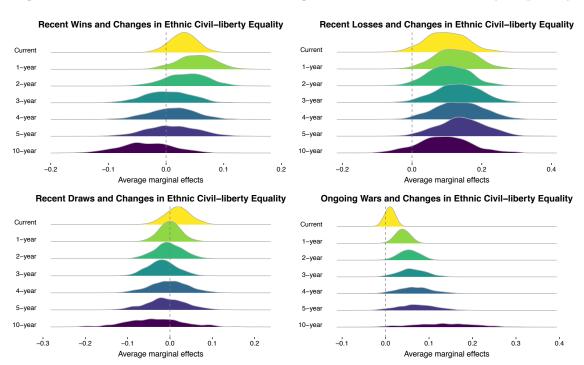


Figure A2. War Outcomes and Changes in Ethnic Civil-liberty Equality



Note: Marginal effects are computed via 1,000 simulations. Rescaled coefficients for all variables are displayed in Figure A4 in the appendix.

Figure A3. War Outcomes and Changes in Gender Civil-liberty Equality



Note: Marginal effects are computed via 1,000 simulations. Rescaled coefficients for all variables are displayed in Figure A5 in the appendix.

Figure A4. Coefficient Plot: War Outcomes and Changes in Ethnic Civil-liberty Equality

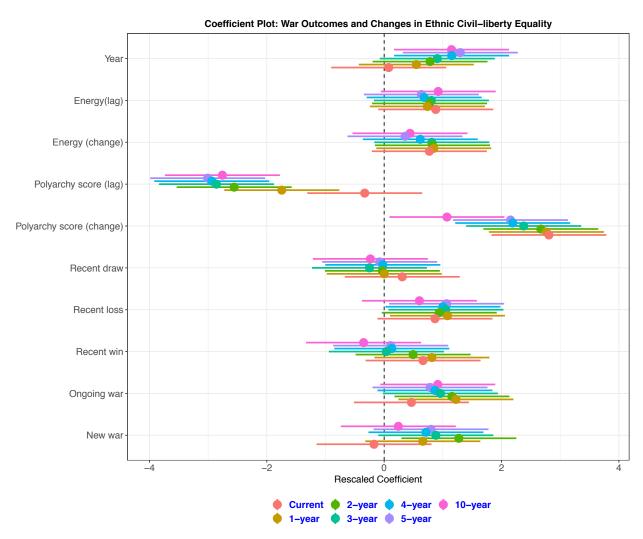


Figure A5. Coefficient Plot: War Outcomes and Changes in Gender Civil-liberty Equality

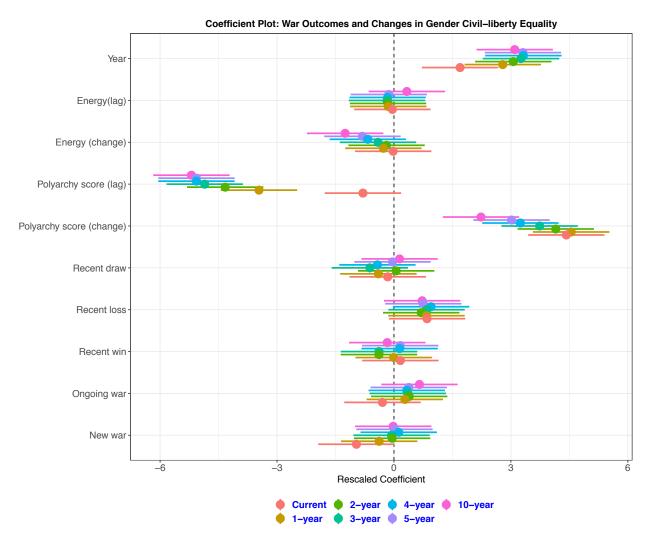


Figure A6. Coefficient Plot: War, Regime Change, and Changes in Ethnic Civilliberty Equality

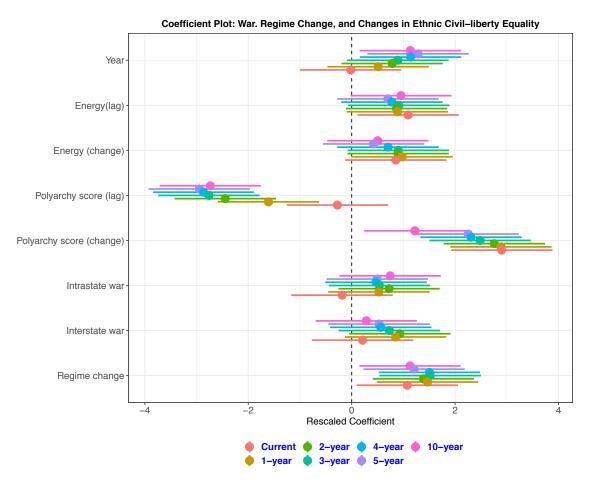
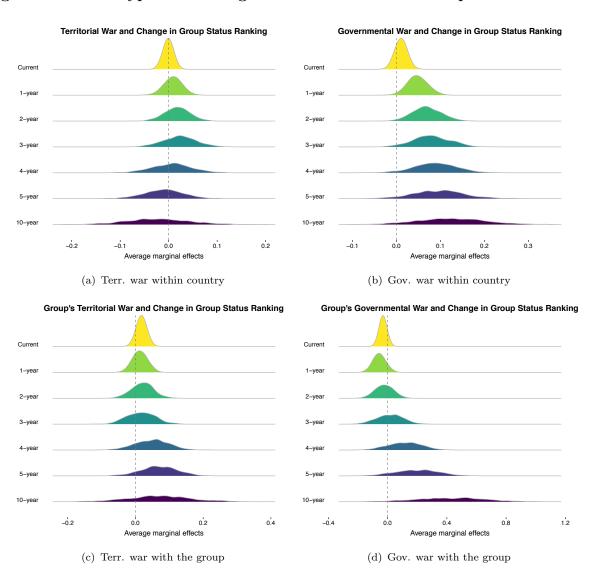
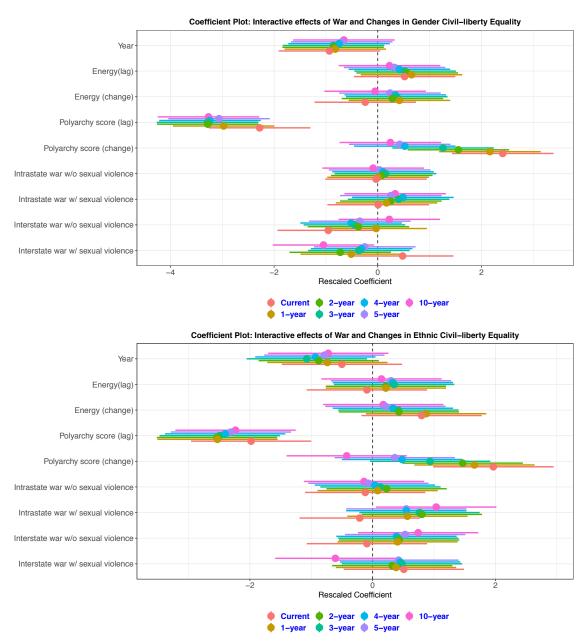


Figure A7. War Type and Change in Excluded Ethnic Groups' Status Ranking



Note: Marginal effects are computed from fixed effects models. The dependent variable is change in group's status ranking on an ordinal scale of 1-7. A positive coefficient means that there is a moment away from lower status to upper status. Panels a-b show the effect of war anywhere in the country, while panels b-c show that effect of war when the group is a warring party. Panel b suggests that governmental war within the country can lead to status upgrade for a previously excluded group. Panel d suggests that fighting a governmental conflict can downgrade that specific group's status in the short run, but can significantly increase its status in the long term.

Figure A8. Coefficient Plots: the Interactive Effects of War on Changes in Gender and Ethnic Civil Liberties (1989-2015)



 $\it Note:$ Error bars represent the 95% confidence interval.

Figure A9. Coefficient Plot: Losses and Changes in Ethnic and Gender Civil-liberty Equality

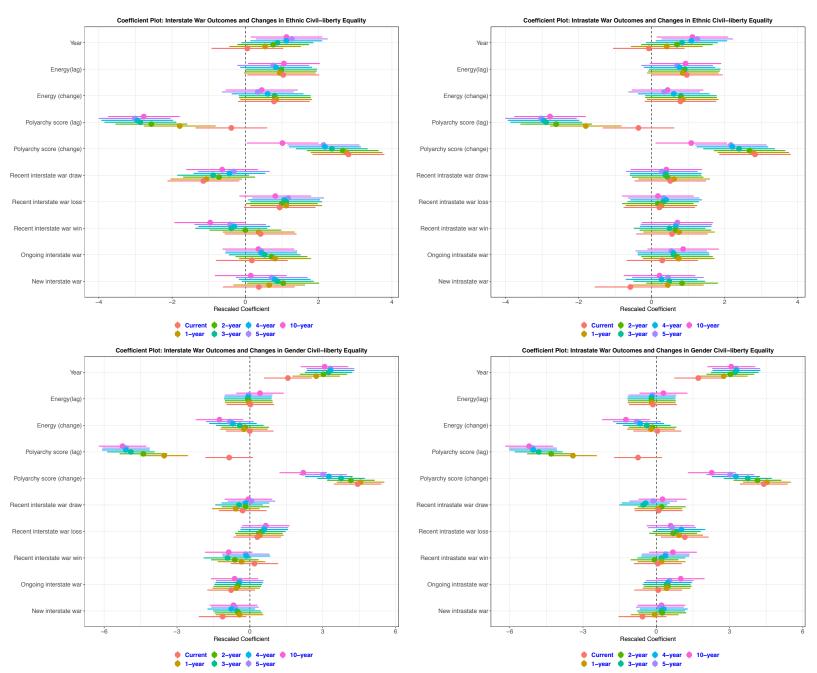


Table A1. War type and change in group's ethnic status ranking (mixed-effect model)

	Current	1-year	2-year	3-year	4-year	5-year	10-year
Intercept	-1.1864***	-2.0237***	-2.6179***	-2.8665***	-2.7800***	-2.4320***	-3.4497***
	(0.2575)	(0.4010)	(0.5090)	(0.6015)	(0.6669)	(0.7211)	(1.0428)
Territorial war within country	-0.0026	0.0086	0.0211	0.0276*	0.0120	-0.0023	-0.0142
	(0.0071)	(0.0097)	(0.0116)	(0.0129)	(0.0140)	(0.0149)	(0.0191)
Governmental war within country	0.0173^{*}	0.0561***	0.0807^{***}	0.0965^{***}	0.1074^{***}	0.1145^{***}	0.1290^{***}
	(0.0070)	(0.0096)	(0.0114)	(0.0128)	(0.0139)	(0.0148)	(0.0199)
Territorial war with group	0.0073	-0.0005	0.0015	-0.0070	0.0064	0.0057	-0.0212
	(0.0104)	(0.0142)	(0.0168)	(0.0188)	(0.0204)	(0.0217)	(0.0278)
Governmental war with group	-0.0196	-0.0390	0.0085	0.0522^{*}	0.1510^{***}	0.2216^{***}	0.4792^{***}
	(0.0146)	(0.0200)	(0.0238)	(0.0266)	(0.0290)	(0.0310)	(0.0405)
Democracy	0.0131^*	0.0249^{**}	0.0294^{**}	0.0344**	0.0416^{**}	0.0467^{***}	0.0445^{*}
	(0.0060)	(0.0087)	(0.0104)	(0.0117)	(0.0127)	(0.0135)	(0.0179)
Country Population (log)	-0.0072*	-0.0075	-0.0044	0.0076	0.0206	0.0337	0.0929^{***}
	(0.0036)	(0.0080)	(0.0111)	(0.0141)	(0.0159)	(0.0174)	(0.0248)
Year	0.0006^{***}	0.0011^{***}	0.0014^{***}	0.0015^{***}	0.0014^{***}	0.0012^{**}	0.0015^{*}
	(0.0001)	(0.0002)	(0.0003)	(0.0003)	(0.0004)	(0.0004)	(0.0006)
Constituent election	0.0749^{***}	0.0567^{*}	0.0600	0.0536	0.0710	0.1190^{**}	0.0758
	(0.0199)	(0.0270)	(0.0321)	(0.0358)	(0.0388)	(0.0412)	(0.0517)
Executive election	0.0022	0.0431^{***}	0.0289^*	0.0162	0.0029	0.0112	0.0152
	(0.0070)	(0.0095)	(0.0114)	(0.0127)	(0.0138)	(0.0147)	(0.0197)
AIC	1646.3156	12888.0571	19121.2914	23043.2426	25904.0486	28037.6911	31306.6944
BIC	1740.1314	12981.8303	19215.0193	23136.9237	25997.6880	28131.2899	31398.8330
Log Likelihood	-811.1578	-6432.0285	-9548.6457	-11509.6213	-12940.0243	-14006.8455	-15641.3472
Num. obs.	18361	18296	18227	18156	18093	18032	15966
Num. groups: countries	136	136	136	136	136	136	134
Var: countries (Intercept)	0.0037	0.0251	0.0570	0.1049	0.1430	0.1811	0.3644
Var: Residual	0.0631	0.1157	0.1627	0.2022	0.2377	0.2686	0.4010

^{***}p < 0.001, **p < 0.01, *p < 0.05