

Alliances and Civil War Intervention

Online Appendix

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Table A1: Using Politically Relevant Potential Interveners Instead of All Potential Interveners

	Government Support	Rebel Support
Consultation Commitment	1.204** (0.229)	-0.982** (0.285)
Defense Commitment w/o Consultation	1.931** (0.316)	-0.582** (0.225)
Neutrality/Nonaggression Commitment	0.298 (0.267)	-0.864** (0.246)
Rivalry with Civil War State	-0.140 (0.353)	2.617** (0.189)
Ethnic Tie with Opposition	0.387 (0.489)	1.169* (0.594)
Ethnic Tie with Government	0.225 (0.321)	0.398 (0.532)
Distance Intervener to Civil War State	-0.000 (0.003)	-0.018** (0.004)
Former Colony	1.082** (0.313)	-0.205 (0.265)
Capability Ratio Intervener to Civil War State	2.197** (0.428)	1.516** (0.386)
Intervention by Another Country	0.863** (0.243)	0.448 (0.251)
Length of Conflict	0.009 (0.005)	-0.005 (0.006)
Constant	-5.106** (0.392)	-3.525** (0.355)
Observations	12,654	

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A2: Using Politically Relevant Potential Interveners Instead of All Potential Interveners

	Government Troop Support	Government Non-Troop Support	Rebel Troop Support	Rebel Non-Troop Support
Consultation Commitment	0.215 (0.530)	1.390** (0.240)	-0.754 (0.706)	-1.051** (0.289)
Defense Commitment w/o Consultation	2.513** (0.406)	1.419** (0.363)	-0.185 (0.598)	-0.575* (0.226)
Neutrality/Nonaggression Commitment	0.306 (0.617)	0.263 (0.259)	-3.418** (0.574)	-0.771** (0.239)
Rivalry with Civil War State	0.609 (0.361)	-0.630 (0.388)	4.507** (1.034)	2.527** (0.191)
Ethnic Tie with Opposition	0.040 (0.871)	0.563 (0.604)	2.847** (0.688)	0.963 (0.618)
Ethnic Tie with Government	0.607 (0.599)	0.144 (0.339)	-1.273 (1.145)	0.472 (0.520)
Distance Intervener to Civil War State	-0.014** (0.005)	0.002 (0.003)	-0.018 (0.015)	-0.018** (0.004)
Former Colony	1.345** (0.315)	1.012** (0.344)	1.629 (0.837)	-0.426 (0.287)
Capability Ratio Intervener to Civil War State	2.942** (0.562)	1.987** (0.499)	1.485 (1.365)	1.516** (0.380)
Intervention by Another Country	2.083** (0.589)	0.688** (0.241)	0.373 (0.632)	0.464 (0.258)
Length of Conflict	0.014 (0.010)	0.008 (0.005)	-0.027 (0.019)	-0.003 (0.006)
Constant	-7.871** (0.709)	-5.130** (0.474)	-7.399** (1.275)	-3.566** (0.352)
Observations	12,654			

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A3: Recoding IGO Intervention

	Government Support	Rebel Support
Consultation Commitment	1.968** (0.220)	-0.400 (0.285)
Defense Commitment w/o Consultation	2.183** (0.309)	-0.377 (0.256)
Neutrality/Nonaggression Commitment	0.790** (0.262)	-0.690** (0.222)
Rivalry with Civil War State	1.301** (0.343)	3.700** (0.244)
Ethnic Tie with Opposition	0.267 (0.714)	1.295* (0.562)
Ethnic Tie with Government	0.286 (0.328)	0.678 (0.644)
Distance Intervener to Civil War State	-0.005 (0.003)	-0.027** (0.005)
Former Colony	2.265** (0.339)	0.528 (0.293)
Capability Ratio Intervener to Civil War State	4.651** (0.406)	2.333** (0.392)
Intervention by Another Country	0.760** (0.237)	0.506* (0.234)
Length of Conflict	0.016** (0.005)	0.000 (0.005)
Constant	-8.855** (0.436)	-5.582** (0.383)
Observations	194,422	

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A4: Recoding IGO Intervention

	Government Troop Support	Government Non-Troop Support	Rebel Troop Support	Rebel Non-Troop Support
Consultation Commitment	0.491 (0.580)	2.103** (0.224)	-0.061 (0.658)	-0.449 (0.290)
Defense Commitment w/o Consultation	2.730** (0.484)	1.618** (0.333)	-0.008 (0.748)	-0.371 (0.255)
Neutrality/Nonaggression Commitment	0.554 (0.462)	0.805** (0.293)	-2.083** (0.496)	-0.643** (0.221)
Rivalry with Civil War State	2.049** (0.381)	0.940* (0.375)	7.836** (1.125)	3.596** (0.245)
Ethnic Tie with Opposition	-0.741 (0.965)	0.470 (0.737)	2.678** (0.785)	1.171* (0.561)
Ethnic Tie with Government	-0.981 (0.841)	0.437 (0.333)	-1.611 (1.144)	0.751 (0.636)
Distance Intervener to Civil War State	-0.024 (0.013)	-0.003 (0.003)	-0.014 (0.012)	-0.027** (0.005)
Former Colony	2.232** (0.556)	2.266** (0.332)	1.586 (1.039)	0.359 (0.312)
Capability Ratio Intervener to Civil War State	3.684** (0.824)	4.814** (0.454)	2.367 (1.628)	2.333** (0.388)
Intervention by Another Country	1.481** (0.556)	0.680** (0.238)	0.169 (0.632)	0.524* (0.238)
Length of Conflict	0.002 (0.009)	0.018** (0.005)	-0.033 (0.019)	0.001 (0.005)
Constant	-9.512** (0.849)	-9.198** (0.507)	-11.363** (1.429)	-5.605** (0.383)
Observations	194,422			

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A5: Examining the Effect of Consultation Commitments without Defensive Obligations

	Government Support	Rebel Support
Consultation w/o Defense	1.687** (0.358)	0.682 (0.355)
Defense Commitment	1.178** (0.385)	-0.604* (0.245)
Neutrality/Nonaggression Commitment	0.218 (0.397)	-0.796** (0.216)
Rivalry with Civil War State	0.644* (0.297)	3.600** (0.249)
Ethnic Tie with Opposition	-0.170 (0.475)	1.364* (0.564)
Ethnic Tie with Government	0.097 (0.269)	0.729 (0.600)
Distance Intervener to Civil War State	-0.012** (0.003)	-0.029** (0.006)
Former Colony	2.104** (0.328)	0.494 (0.293)
Capability Ratio Intervener to Civil War State	2.838** (0.349)	2.387** (0.369)
Intervention by Another Country	1.323** (0.282)	0.568* (0.235)
Length of Conflict	0.023** (0.008)	0.004 (0.005)
Constant	-6.885** (0.462)	-5.566** (0.373)
Observations	194,422	

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A6: Examining the Effect of Consultation Commitments without Defensive Obligations

	Government Troop Support	Government Non-Troop Support	Rebel Troop Support	Rebel Non-Troop Support
Consultation w/o Defense	0.578 (0.483)	2.050** (0.360)	0.584 (0.723)	0.673 (0.380)
Defense Commitment	0.727 (0.563)	1.429** (0.317)	-0.722 (0.585)	-0.607* (0.245)
Neutrality/Nonaggression Commitment	0.066 (0.668)	0.308 (0.349)	-2.700** (0.522)	-0.701** (0.215)
Rivalry with Civil War State	0.857* (0.344)	0.452 (0.344)	3.433** (0.923)	3.599** (0.247)
Ethnic Tie with Opposition	-0.551 (0.576)	0.109 (0.671)	2.424** (0.690)	1.181* (0.554)
Ethnic Tie with Government	-0.306 (0.559)	0.308 (0.294)	-1.246 (1.175)	0.803 (0.603)
Distance Intervener to Civil War State	-0.020** (0.002)	-0.009* (0.004)	-0.063** (0.017)	-0.028** (0.005)
Former Colony	1.717** (0.320)	2.210** (0.331)	1.552* (0.661)	0.283 (0.329)
Capability Ratio Intervener to Civil War State	1.865** (0.273)	3.549** (0.410)	2.957** (0.900)	2.352** (0.378)
Intervention by Another Country	3.018** (0.660)	0.950** (0.255)	0.596 (0.712)	0.566* (0.238)
Length of Conflict	0.024* (0.011)	0.023** (0.007)	0.006 (0.030)	0.004 (0.005)
Constant	-8.453** (0.574)	-7.754** (0.497)	-7.803** (1.187)	-5.648** (0.374)
Observations	194,422			

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A7: Examining the Effect of Alliances Formed Before and After Start of Conflict

	Government Support	Rebel Support
Consultation Formed Before Conflict	0.856* (0.364)	-0.404 (0.316)
Consultation Formed After Conflict	1.349** (0.420)	-0.789* (0.378)
Defense Formed Before Conflict	2.571** (0.410)	-0.313 (0.319)
Defense Formed After Conflict	1.277* (0.497)	-0.459 (0.305)
Neutrality/Nonaggression Formed Before Conflict	1.075** (0.415)	-1.092 (0.676)
Neutrality/Nonaggression Formed After Conflict	0.029 (0.429)	-0.728** (0.239)
Rivalry with Civil War State	0.655* (0.291)	3.563** (0.247)
Ethnic Tie with Opposition	-0.176 (0.470)	1.383* (0.575)
Ethnic Tie with Government	0.279 (0.308)	0.716 (0.613)
Distance Intervener to Civil War State	-0.012** (0.003)	-0.029** (0.006)
Former Colony	2.079** (0.321)	0.498 (0.297)
Capability Ratio Intervener to Civil War State	2.905** (0.362)	2.371** (0.381)
Intervention by Another Country	1.299** (0.282)	0.546* (0.238)
Length of Conflict	0.026** (0.007)	0.004 (0.005)
Constant	-7.003** (0.470)	-5.527** (0.388)
Observations	194,422	

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Note: For observations with multiple alliances, all of the alliances must be signed prior to the start of the conflict to be considered formed before the conflict. An observation is considered to have an alliance after the start of the conflict if any of the alliances were formed after the start of the conflict.

Table A8: Examining the Effect of Alliances Formed Before and After Start of Conflict

	Government Troop Support	Government Non-Troop Support	Rebel Troop Support	Rebel Non-Troop Support
Consultation Formed Before Conflict	-1.399 (0.815)	1.409** (0.302)	-1.507* (0.733)	-0.372 (0.316)
Consultation Formed After Conflict	0.352 (0.521)	1.758** (0.381)	0.093 (0.864)	-0.974* (0.382)
Defense Formed Before Conflict	2.800** (0.593)	2.151** (0.577)	-15.394** (0.837)	-0.214 (0.320)
Defense Formed After Conflict	1.348* (0.650)	1.016* (0.427)	-0.172 (0.736)	-0.495 (0.304)
Neutrality/Nonaggression Formed Before Conflict	0.888 (0.709)	1.166** (0.427)	-14.663** (0.801)	-0.993 (0.667)
Neutrality/Nonaggression Formed After Conflict	-0.090 (0.741)	0.091 (0.355)	-2.568** (0.559)	-0.633** (0.241)
Rivalry with Civil War State	0.891** (0.312)	0.480 (0.361)	3.448** (0.921)	3.561** (0.245)
Ethnic Tie with Opposition	-0.360 (0.661)	-0.017 (0.678)	2.406** (0.656)	1.195* (0.564)
Ethnic Tie with Government	0.441 (0.643)	0.307 (0.311)	-1.247 (1.248)	0.801 (0.609)
Distance Intervener to Civil War State	-0.019** (0.003)	-0.009* (0.004)	-0.063** (0.017)	-0.028** (0.005)
Former Colony	1.750** (0.327)	2.154** (0.323)	1.712* (0.666)	0.264 (0.336)
Capability Ratio Intervener to Civil War State	1.923** (0.288)	3.588** (0.413)	3.106** (0.904)	2.331** (0.392)
Intervention by Another Country	2.963** (0.668)	0.947** (0.251)	0.640 (0.660)	0.544* (0.242)
Length of Conflict	0.027** (0.010)	0.025** (0.007)	0.004 (0.031)	0.004 (0.005)
Constant	-8.598** (0.596)	-7.821** (0.488)	-7.908** (1.168)	-5.607** (0.388)
Observations	194,422			

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A9: Including Additional Conflict Controls

	Government Support	Rebel Support
Consultation Commitment	1.030* (0.423)	-1.023* (0.422)
Defense Commitment w/o Consultation	1.642** (0.499)	-0.529* (0.267)
Neutrality/Nonaggression Commitment	-0.251 (0.424)	-0.982** (0.298)
Battle Deaths Logged	0.615** (0.192)	0.285** (0.067)
Rebel Group Strength Relative to Government	-0.390 (0.328)	0.163 (0.140)
Rebel Group Control of Territory	-0.116 (0.285)	0.606** (0.232)
Rivalry with Civil War State	0.696 (0.455)	3.506** (0.283)
Ethnic Tie with Opposition	0.168 (0.977)	1.209 (0.712)
Ethnic Tie with Government	-0.551 (0.352)	0.565 (0.543)
Distance Intervener to Civil War State	-0.014** (0.004)	-0.052** (0.010)
Former Colony	2.263** (0.416)	1.121* (0.442)
Capability Ratio Intervener to Civil War State	3.075** (0.501)	1.890** (0.402)
Intervention by Another Country	0.739* (0.357)	0.207 (0.280)
Length of Conflict	0.034** (0.011)	0.011 (0.008)
Constant	-10.070** (0.568)	-7.075** (0.656)
Observations	105,753	

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Note: Data on battle deaths come from the UCDP data of Davies, Pettersson, and Oberg (2023) and data on rebel strength and territorial control come from the Non-State Actor Data of Cunningham, Gleditsch, and Salehyan (2013).

Table A10: Including Additional Conflict Controls

	Government Troop Support	Government Non-Troop Support	Rebel Troop Support	Rebel Non-Troop Support
Consultation Commitment	-0.354 (0.629)	1.592** (0.356)	-1.775* (0.904)	-1.007* (0.429)
Defense Commitment w/o Consultation	2.407** (0.653)	1.255* (0.497)	-1.418* (0.721)	-0.481 (0.294)
Neutrality/Nonaggression Commitment	-0.994 (0.587)	0.241 (0.379)	-2.975** (0.851)	-0.902** (0.291)
Battle Deaths Logged	1.400** (0.345)	0.249** (0.060)	0.337** (0.082)	0.288** (0.070)
Rebel Group Strength Relative to Government	-0.429 (0.617)	-0.399 (0.258)	0.316 (0.854)	0.148 (0.126)
Rebel Group Control of Territory	-0.407 (0.566)	-0.054 (0.264)	2.471* (1.037)	0.526* (0.220)
Rivalry with Civil War State	1.029* (0.496)	0.515 (0.519)	3.968** (0.955)	3.495** (0.295)
Ethnic Tie with Opposition	-1.364 (0.833)	1.035 (0.872)	2.512** (0.645)	1.061 (0.740)
Ethnic Tie with Government	-16.098** (0.662)	-0.033 (0.355)	-13.940** (0.574)	0.638 (0.543)
Distance Intervener to Civil War State	-0.020** (0.006)	-0.010* (0.005)	-0.076** (0.015)	-0.051** (0.010)
Former Colony	2.103** (0.387)	2.219** (0.426)	2.200* (0.944)	0.950 (0.504)
Capability Ratio Intervener to Civil War State	2.000** (0.447)	4.178** (0.602)	0.948 (1.217)	1.925** (0.409)
Intervention by Another Country	1.751* (0.733)	0.590 (0.328)	0.674 (0.986)	0.182 (0.270)
Length of Conflict	0.063** (0.020)	0.022** (0.008)	-0.048 (0.041)	0.014* (0.006)
Constant	-17.458** (2.269)	-8.864** (0.856)	-10.342** (2.188)	-7.192** (0.649)
Observations	105,753			

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A11: Examining the Effect of Neutrality/Nonaggression Pacts with and without Specific Mentions of Not Aiding Domestic Enemies

	Government Support	Rebel Support
Consultation Commitment	1.067** (0.369)	-0.518 (0.296)
Defense Commitment w/o Consultation	1.679** (0.450)	-0.426 (0.256)
Neutrality/Nonaggression w/ No Aid Enemy	0.188 (0.474)	-1.658** (0.616)
Neutrality/Nonaggression w/out No Aid Enemy	0.245 (0.433)	-0.496* (0.220)
Rivalry with Civil War State	0.586* (0.289)	3.578** (0.243)
Ethnic Tie with Opposition	-0.106 (0.486)	1.435** (0.497)
Ethnic Tie with Government	0.244 (0.296)	0.701 (0.630)
Distance Intervener to Civil War State	-0.012** (0.003)	-0.029** (0.006)
Former Colony	2.116** (0.328)	0.504 (0.295)
Capability Ratio Intervener to Civil War State	2.867** (0.360)	2.404** (0.369)
Intervention by Another Country	1.307** (0.288)	0.559* (0.237)
Length of Conflict	0.023** (0.008)	0.003 (0.005)
Constant	-6.916** (0.470)	-5.537** (0.376)
Observations	194422	

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Note: A Wald test indicates a statistically significant difference between the coefficients associated with neutrality/nonaggression pacts with and without specific mentions of not aiding domestic enemies at the $p < .10$ level.

Table A12: Variable Balance After Matching for Consultation Commitments

Variable	L1	Mean	Min	25%	50%	75%	Max
Defense	0	0	0	0	0	0	0
Neutrality/Nonaggression	0	0	0	0	0	0	0
Rivalry	0	0	0	0	0	0	0
Ethnic Tie with Opposition	0	0	0	0	0	0	0
Ethnic Tie with Government	0	0	0	0	0	0	0
Distance	0.198	-2.978	-1.213	-1.213	-0.441	-6.119	-11.170
Former Colony	0	0	0	0	0	0	0
Capability Ratio	0.075	0.002	0.001	-0.001	0.008	-0.012	-0.001
Intervention by Another Country	0	0	0	0	0	0	0
Length of Conflict	0.072	-0.090	0	1	0	0	0

	No Consultation Commitment	Consultation Commitment
All	184,415	10,007
Matched	128,936	9,152
Unmatched	55,479	855

Note: This table reports balance statistics after employing Coarsened Exact Matching (Iacus et al. 2012) techniques to identify civil war intervention opportunities that are similar to opportunities where the potential intervener had a consultation commitment to the civil war state. Observations are matched exactly on all dichotomous variables: Defense Commitment, Neutrality/Nonaggression Commitment, Rivalry, Ethnic Ties with Opposition, Ethnic Ties with Government, Former Colony, and Intervention by another country. Distance is measured in hundreds of kilometers and is coarsened into bins of (0-5), (5-25), (25-50), (50-100), and (100-200). Capability ratio is bounded between zero and one and is coarsened into bins of (0-.2), (.2-.4), (.4-.6), (.6-.8), and (.8-1). Length is measured in years and is coarsened into bins of (0-10), (10-20), (20-30), (30-50), and (50-71).

Table A13: Using Matched Sample for Consultation Commitments

	Government Support	Rebel Support
Consultation Commitment	0.747** (0.289)	-0.765** (0.249)
Rivalry with Civil War State	0.289 (0.524)	1.948** (0.462)
Ethnic Tie with Opposition	-1.036 (0.894)	0.618 (0.733)
Ethnic Tie with Government	-0.048 (0.690)	0.310 (0.584)
Distance Intervener to Civil War State	-0.016** (0.004)	-0.076** (0.010)
Former Colony	2.663** (0.407)	-0.007 (0.906)
Capability Ratio Intervener to Civil War State	2.712** (0.472)	2.321** (0.553)
Intervention by Another Country	1.709** (0.358)	0.763 (0.433)
Length of Conflict	0.034** (0.010)	-0.004 (0.009)
Constant	-6.978** (0.359)	-3.832** (0.515)
Observations	138,088	

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Note: Given that our alliance categories are mutually exclusive, and we matched exactly on the defense and neutrality/nonaggression categories, there is no variation on the defense and neutrality/nonaggression variables for this sample and those variables are excluded from the models. In other words, all matches for the consultation cases have a value of zero for the defense and neutrality/nonaggression variables.

Table A14: Using Matched Sample for Consultation Commitments

	Government Troop Support	Government Non-Troop Support	Rebel Troop Support	Rebel Non-Troop Support
Consultation Commitment	-0.288 (0.454)	1.110** (0.251)	-0.737 (0.718)	-0.760** (0.249)
Rivalry with Civil War State	0.284 (0.608)	0.344 (0.590)	2.810* (1.278)	1.878** (0.480)
Ethnic Tie with Opposition	-2.107** (0.679)	-0.438 (1.029)	2.526* (1.045)	0.353 (0.753)
Ethnic Tie with Government	-0.701 (1.150)	0.226 (0.664)	-15.673** (0.704)	0.385 (0.578)
Distance Intervener to Civil War State	-0.018 (0.012)	-0.015** (0.005)	-0.077 (0.040)	-0.075** (0.011)
Former Colony	2.612** (0.704)	2.539** (0.397)	-1.156 (1.817)	0.075 (0.870)
Capability Ratio Intervener to Civil War State	1.728** (0.597)	3.408** (0.523)	3.446** (0.935)	2.276** (0.573)
Intervention by Another Country	5.592** (1.109)	1.279** (0.323)	0.585 (0.984)	0.792 (0.458)
Length of Conflict	0.049** (0.014)	0.023** (0.008)	-0.041 (0.041)	-0.001 (0.009)
Constant	-11.536** (1.055)	-7.343** (0.517)	-6.684** (1.445)	-3.943** (0.538)
Observations	138,088			

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A15: Variable Balance After Matching for Defense Commitments

Variable	L1	Mean	Min	25%	50%	75%	Max
Defense	0	0	0	0	0	0	0
Neutrality/Nonaggression	0	0	0	0	0	0	0
Rivalry	0	0	0	0	0	0	0
Ethnic Tie with Opposition	0	0	0	0	0	0	0
Ethnic Tie with Government	0	0	0	0	0	0	0
Distance	0.209	-3.520	0	-4.001	-2.283	-4.732	-9.633
Former Colony	0	0	0	0	0	0	0
Capability Ratio	0.146	0.003	0.003	0.012	-0.001	-0.001	-0.001
Intervention by Another Country	0	0	0	0	0	0	0
Length of Conflict	0.230	0.671	0	0	0	5	-14

	No Defense Commitment	Defense Commitment
All	191,649	2,773
Matched	98,172	2,706
Unmatched	93,477	67

Note: This table reports balance statistics after employing Coarsened Exact Matching (Iacus et al. 2012) techniques to identify civil war intervention opportunities that are similar to opportunities where the potential intervener had a defense commitment without consultation to the civil war state. Observations are matched exactly on all dichotomous variables: Defense Commitment, Neutrality/Nonaggression Commitment, Rivalry, Ethnic Ties with Opposition, Ethnic Ties with Government, Former Colony, and Intervention by another country. Distance is measured in hundreds of kilometers and is coarsened into bins of (0-5), (5-25), (25-50), (50-100), and (100-200). Capability ratio is bounded between zero and one and is coarsened into bins of (0-.2), (.2-.4), (.4-.6), (.6-.8), and (.8-1). Length is measured in years and is coarsened into bins of (0-10), (10-20), (20-30), (30-50), and (50-71).

Table A16: Using Matched Sample for Defense Commitments

	Government Support	Rebel Support
Defense Commitment w/o Consultation	1.096** (0.383)	-1.016** (0.245)
Rivalry with Civil War State	0.430 (0.558)	2.867** (0.386)
Ethnic Tie with Opposition	-24.325** (0.399)	3.324** (0.516)
Ethnic Tie with Government	0.383 (0.730)	0.321 (1.000)
Distance Intervener to Civil War State	-0.031* (0.015)	-0.078** (0.020)
Former Colony	3.127** (1.112)	3.119** (0.976)
Capability Ratio Intervener to Civil War State	1.693** (0.415)	1.925** (0.591)
Intervention by Another Country	2.995** (0.614)	0.516 (0.502)
Length of Conflict	0.024 (0.013)	-0.002 (0.009)
Constant	-7.038** (0.734)	-3.565** (0.663)
Observations	100,878	

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Note: Given that our alliance categories are mutually exclusive, and we matched exactly on the consultation and neutrality/nonaggression categories, there is no variation on the consultation and neutrality/nonaggression variables for this sample and those variables are excluded from the models. In other words, all matches for the defense cases have a value of zero for the consultation and neutrality/nonaggression variables.

Table A17: Using Matched Sample for Defense Commitments

	Government Troop Support	Government Non-Troop Support	Rebel Troop Support	Rebel Non-Troop Support
Defense Commitment w/o Consultation	1.525** (0.571)	0.609 (0.409)	-1.752** (0.408)	-0.970** (0.253)
Rivalry with Civil War State	0.022 (0.845)	0.627 (0.640)	4.402** (1.494)	2.693** (0.374)
Ethnic Tie with Opposition	-31.083** (0.499)	-31.260** (0.479)	5.726** (0.905)	2.490** (0.839)
Ethnic Tie with Government	0.674 (0.812)	0.129 (0.778)	-16.388** (1.526)	0.278 (1.049)
Distance Intervener to Civil War State	-0.017 (0.019)	-0.050* (0.021)	-0.005 (0.045)	-0.090** (0.021)
Former Colony	-15.005** (1.359)	4.047** (1.033)	-15.264** (1.093)	3.704** (1.029)
Capability Ratio Intervener to Civil War State	1.198* (0.553)	2.135** (0.766)	1.538 (1.609)	1.971** (0.603)
Intervention by Another Country	5.231** (1.042)	2.544** (0.616)	16.872** (1.906)	0.441 (0.510)
Length of Conflict	0.036* (0.014)	0.014 (0.012)	-0.037 (0.024)	0.002 (0.009)
Constant	-10.530** (1.128)	-6.814** (0.994)	-23.214** (2.330)	-3.464** (0.677)
Observations	100,878			

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A18: Variable Balance After Matching for Neutrality/Nonaggression Commitments

Variable	L1	Mean	Min	25%	50%	75%	Max
Defense	0	0	0	0	0	0	0
Neutrality/Nonaggression	0	0	0	0	0	0	0
Rivalry	0	0	0	0	0	0	0
Ethnic Tie with Opposition	0	0	0	0	0	0	0
Ethnic Tie with Government	0	0	0	0	0	0	0
Distance	0.164	-3.397	0	-0.869	-2.929	-0.780	-6.296
Former Colony	0	0	0	0	0	0	0
Capability Ratio	0.059	0.002	0	-0.006	0.002	-0.004	-0.001
Intervention by Another Country	0	0	0	0	0	0	0
Length of Conflict	0.078	0.142	0	0	0	1	0

	No Neutrality/Nonaggression Commitment	Neutrality/Nonaggression Commitment
All	180,049	14,373
Matched	160,890	14,204
Unmatched	19,159	169

Note: This table reports balance statistics after employing Coarsened Exact Matching (Iacus et al. 2012) techniques to identify civil war intervention opportunities that are similar to opportunities where the potential intervener had a neutrality/nonaggression commitment to the civil war state. Observations are matched exactly on all dichotomous variables: Defense Commitment, Neutrality/Nonaggression Commitment, Rivalry, Ethnic Ties with Opposition, Ethnic Ties with Government, Former Colony, and Intervention by another country. Distance is measured in hundreds of kilometers and is coarsened into bins of (0-5), (5-25), (25-50), (50-100), and (100-200). Capability ratio is bounded between zero and one and is coarsened into bins of (0-.2), (.2-.4), (.4-.6), (.6-.8), and (.8-1). Length is measured in years and is coarsened into bins of (0-10), (10-20), (20-30), (30-50), and (50-71).

Table A19: Using Matched Sample for Neutrality/Nonaggression Commitments

	Government Support	Rebel Support
Neutrality/Nonaggression Commitment	-0.029 (0.377)	-1.112** (0.252)
Rivalry with Civil War State	0.206 (0.543)	3.081** (0.343)
Ethnic Tie with Opposition	-0.839 (0.767)	1.832** (0.528)
Ethnic Tie with Government	0.262 (0.700)	0.480 (0.532)
Distance Intervener to Civil War State	-0.018** (0.006)	-0.072** (0.013)
Former Colony	0.947 (0.795)	-0.282 (0.757)
Capability Ratio Intervener to Civil War State	1.699** (0.410)	2.084** (0.495)
Intervention by Another Country	2.098** (0.515)	0.104 (0.411)
Length of Conflict	0.023* (0.010)	0.007 (0.007)
Constant	-6.562** (0.487)	-3.733** (0.498)
Observations	175,094	

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Note: Given that our alliance categories are mutually exclusive, and we matched exactly on the consultation and defense categories, there is no variation on the consultation and defense variables for this sample and those variables are excluded from the models. In other words, all matches for the neutrality/nonaggression cases have a value of zero for the consultation and defense variables.

Table A20: Using Matched Sample for Neutrality/Nonaggression Commitments

	Government Troop Support	Government Non-Troop Support	Rebel Troop Support	Rebel Non-Troop Support
Neutrality/Nonaggression Commitment	0.036 (0.670)	-0.082 (0.328)	-2.969** (0.635)	-0.972** (0.240)
Rivalry with Civil War State	-0.759 (0.832)	0.527 (0.621)	3.612** (1.199)	3.034** (0.340)
Ethnic Tie with Opposition	-1.061 (1.158)	-0.653 (0.774)	3.958** (0.734)	0.942* (0.423)
Ethnic Tie with Government	0.257 (0.905)	0.240 (0.785)	-12.080** (1.209)	0.508 (0.528)
Distance Intervener to Civil War State	-0.013 (0.007)	-0.022** (0.007)	-0.049 (0.034)	-0.075** (0.014)
Former Colony	-13.791** (0.598)	1.561* (0.762)	1.051 (1.256)	-0.468 (0.886)
Capability Ratio Intervener to Civil War State	0.983* (0.476)	2.282** (0.500)	2.710** (0.990)	2.014** (0.524)
Intervention by Another Country	3.838** (0.994)	1.558** (0.500)	1.315 (0.736)	0.063 (0.412)
Length of Conflict	0.022* (0.010)	0.024* (0.010)	0.026 (0.032)	0.004 (0.006)
Constant	-8.894** (0.904)	-6.811** (0.560)	-8.947** (1.481)	-3.623** (0.507)
Observations	175,094			

Standard errors in parentheses

* $p < .05$, ** $p < .01$

Table A21: Sensitivity of the Effect of a Consultation Commitment on Government Support to Potential Confounders

Hypothetical Confounder	Consultation Coefficient Estimate	Lower CI	Upper CI
20x Rivalry	0.025	0.022	0.028
20x Rebel Ties	0.028	0.025	0.030
8x Government Ties	0.013	0.008	0.018
3x Distance to Civil War State	0.011	0.008	0.014
20x Former Colony	0.016	0.014	0.018
20x Capability Ratio	0.014	0.012	0.017
20x Intervention by Another Country	0.011	0.008	0.013
20x Length of Conflict	0.019	0.017	0.022

Table A22: Sensitivity of the Effect of a Defense Commitment on Government Support to Potential Confounders

Hypothetical Confounder	Defense Coefficient Estimate	Lower CI	Upper CI
20x Rivalry	0.056	0.051	0.061
20x Rebel Ties	0.065	0.060	0.070
20x Government Ties	0.065	0.060	0.069
5x Distance to Civil War State	0.033	0.028	0.038
20x Former Colony	0.052	0.048	0.056
20x Capability Ratio	0.061	0.057	0.065
20x Intervention by Another Country	0.065	0.060	0.069
20x Length of Conflict	0.060	0.056	0.065

Note: These tables report the results of techniques suggested by Cinelli and Hazlett (2020) to assess the sensitivity of a coefficient estimate to unmeasured potential confounders. The first column describes a potential confounder that is x times stronger than a variable included in the model in terms of its impact on pro-government intervention and the presence of a consultation/defense pact. The next column provides the coefficient estimate for the consultation/defense commitment variable in the linear probability model of pro-government intervention model reported in Table A10 if the hypothetical confounder was measured and included in the model. The third and fourth columns provide the lower and upper bound for the coefficient estimate.

Table A23: Linear Probability Model of Government Support, 1975-2017

	Government Support
Consultation Commitment	0.028** (0.008)
Defense Commitment w/o Consultation	0.065** (0.019)
Neutrality/Nonaggression Commitment	0.006 (0.006)
Rivalry with Civil War State	0.010 (0.012)
Ethnic Tie with Opposition	-0.002 (0.013)
Ethnic Tie with Government	0.007 (0.012)
Distance Intervener to Civil War State	-0.000 (0.000)
Former Colony	0.183** (0.046)
Capability Ratio Intervener to Civil War State	0.038** (0.005)
Intervention by Another Country	0.010** (0.003)
Length of Conflict	0.000 (0.000)
Constant	-0.010** (0.003)
Observations	194,422

Standard errors in parentheses

* $p < .05$, ** $p < .01$

References

- Cinelli, Carlos, and Chad Hazlett. 2020. "Making Sense of Sensitivity: Extending Omitted Variable Bias." *Journal of the Royal Statistical Society*. 82(1): 39-67.
- Cunningham, David, Kristian Gleditsch, and Idean Salehyan. 2013. "Non-State Actors in Civil Wars: A New Dataset." *Conflict Management and Peace Science*. 30(5): 516-531.
- Davies, Shawn, Therese Pettersson & Magnus Öberg. 2023. "Organized Violence 1989-2022 and the Return of Conflicts Between States?." *Journal of Peace Research*. 60(4): 691-708.
- Iacus, Stefano, Gary King, and Giuseppe Porro. 2012. "Causal Inference Without Balance Checking: Coarsened Exact Matching." *Political Analysis*. 20(1): 1-24.