Online Appendix v.1

From Arming to Fighting?

The Steps to War, Mutual Military Buildups and Dispute Onset in the Greece- Ottoman Empire/Turkey Rivalries

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All mistakes are the responsibility of Dr. Konstantinos Travlos. Contact them for corrections and clarifications

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Codebook

Dataset Notation	**Variable Explanation**	**Note**	**Source (see reference section in main text for full citation**
dyadyear	Dyad Year		Manually Created
midonset	MID Onset	Dependent Variable	the Correlates of War MID Dataset (v.5)
mmbi	Presence of Mutual Military Buildup Type I (Correlates of War military expenditures using the three-year period)	Used to produce lagged version	Nioutsikos et al. 2023
mmbii	Presence of Mutual Military Buildup Type II (Correlates of War military expenditures using the five-year period)	Used to produce lagged version	Nioutsikos et al. 2023
mmbiii	Presence of Mutual Military Buildup Type III (Correlates of War military expenditures per military personnel capita using the three-year period)	Used to produce lagged version	Nioutsikos et al. 2023
mmbiv	Presence of Mutual Military Buildup Type IV (Correlates of War military expenditures per military personnel	Used to produce lagged version	Nioutsikos et al. 2023

	capita using the five-year period)		
nummidprdec	Number of MIDs that being or are ongoing in each year of the past decade from the current dyadyear	Used to produce lagged version	Correlates of War MID Dataset (v.5)
Atleastonemidprdec*	Binary version of previous variable taking the form of 1 if at least there was one MID in each year of the previous decade from the current dyad year	Used to produce lagged version	Manually Created
terrclaimJPR	Number of Active Territorial Claims in a dyad year	Used to produce lagged version	Frederick et al. 2017
oneterriissJPR*	Binary version of previous variable, at least one Active Territorial Claim in dyad year	Used to produce lagged version	Frederick et al. 2017
GRCinc	COW NMC Cinc Score Greece per dyad year	Used to produce lagged version	National Military Capabilities Dataset of The Correlates of War Project (v.6)
TRCinc	COW NMC Cinc Score Turkey per dyad year	Used to produce lagged version	National Military Capabilities Dataset of The Correlates of War Project (v.6)
GRratTR	Ratio of Greece Cinc score over Turkey Cinc score per dyad year	Used to produce lagged version	Manually Created
Outall*	At least one outside alliance for one or both dyad member active in the dyad year	Used to produce lagged version	Alliance Treaty Provisions and Obligations Project (ATOP 5.1)
Allies*	Active alliance between dyad members in dyad year	Used to produce lagged version	Alliance Treaty Provisions and Obligations Project (ATOP 5.1)
StWexMMBs	Number of Steps to War factors present in	Built on previous variables noted by *.	Manually Created

	a dyad year excluding mutual military buildups	Used to produce lagged version	
StWmmbi	Number of Steps to War factors present in a dyad year including Type I mutual military buildups	Pervious variable plus Type I mutual military buildup variable. Used to produce lagged version	Manually Created
StWmmbii	Number of Steps to War factors present in a dyad year including Type II mutual military buildups	Pervious variable plus Type II mutual military buildup variable.	Manually Created
StWmmbiii	Number of Steps to War factors present in a dyad year including Type III mutual military buildups	Pervious variable plus Type III mutual military buildup variable.	Manually Created
StWmmbiv	Number of Steps to War factors present in a dyad year including Type IV mutual military buildups	Pervious variable plus Type IV mutual military buildup variable.	Manually Created
mmbilag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created
mmbiilag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created
mmbiiilag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created
mmbivlag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created
nummidprdeclag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created
terclaimJPRlag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created
GRCinclag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created

TRCinclag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created
GRratTRlag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created
Outalllag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created
Allieslag	Lagged by one dyad year version of previous variable	Used in reported results Table 1	Manually Created
StWexMMBslag	Lagged by one dyad year version of previous variable	Used to produce binary variable	Manually Created
StWmmbilag	Lagged by one dyad year version of previous variable	Used to produce binary variable	Manually Created
StWmmbiilag	Lagged by one dyad year version of previous variable	Used to produce binary variable	Manually Created
StWmmbiiilag	Lagged by one dyad year version of previous variable	Used to produce binary variable	Manually Created
StWmmbivlag	Lagged by one dyad year version of previous variable	Used to produce binary variable	Manually Created
StWBinary	Binary version of StWexMMBslag which takes the value of 1 in a dyad year if all other Steps to War factors are present excluding Mutual Military Buildups	Used in reported results Table 2	Manually Created
STWBinarymmbi	Binary version of StWmmbilag which takes the value of 1 in a dyad year if all other Steps to War factors are present including Type I Mutual Military Buildups	Used in reported results Table 2	Manually Created
STWBinarymmbii	Binary version of StWmmbiilag which takes the value of 1 in	Used in reported results Table 2	Manually Created

	a dyad year if all other Steps to War factors are present including Type II Mutual Military Buildups		
STWBinarymmbiv	Binary version of StWmmbivlag which takes the value of 1 in a dyad year if all other Steps to War factors are present including Type IV Mutual Military Buildups	Used in reported results Table 2	Manually Created

Multivariate Regression Results in Table Format

Table 1, Multivariate Regressions on MID Onset without the use of Steps to War combination variables (corresponds to *Figure i* in the main text).

	MID Onset		
Independent and Control Variables	Model I 1	Model 2	Model 3
Mutual Military Buildup (3-year, Military Expenditures)	0.387		
	(0.363)		
Mutual Military Buildup (5-year, Military Expenditures)		0.041	
		(0.465)	
Mutual Military Buildup (5-year, Military Expenditures per Capita)			0.126
			(0.491)
Number of MIDs in previous Decade	0.059	0.071	0.081
	(0.140)	(0.137)	(0.139)
Number of Active Territorial Claims	0.414	0.408	0.397
	(0.239)	(0.245)	(0.245)
Asymmetry in Greece vs. Turkey/Ottoman Empire CINC scores	-1.2443	-1.214	-1.236
	(1.239)	(1.256)	(1.248)
Presence of at Least One Outside Alliance	1.401	1.334	1.317
	(0.735)	(0.721)	(0.719)
Presence of at Least one Joint dyad Alliance	1.041	1258 (1.223)	1.196
	(1.203)		(1.246)
Constant	-3.383	-3.332	-3.312
	(1.203)	(0.775)	(0.766)
N	184	184	184
Wald x^2	24.65	23.76	23.87
Probability>x^2	0.0004	0.0006	0.0006
Log Pseudolikelihood	-82.463	-82.796	-82.731

Notes: *= at least significant at a=0.05 level

Model presents Coefficients and (Robust Standard Errors)

Robust Clustered Errors were used

Table 2. Combinations of Steps to War Factors on MID Onset. (corresponds to *Figure ii* in the main text).

	MID Onset		
Independent and Control Variables	Model I	Model II	Model III
Steps to War Combination including Mutual Military Buildups (3-year Military Expenditures)	0.947 (0.547)		
Steps to War Combination including Mutual Military Buildups (5-year Military Expenditures)		0.411 (0.511)	
Steps to War Combination including Mutual Military Buildups (5-year Military Expenditures per military personnel capita)			0.103 (0.511)
Steps to War Combination excluding Mutual Military Buildups	1.016 (0.527)*	1.408 (0.411)*	1.562 (0.446)*
Constant	-2.014 (0.282)	-2014 (0.285)	-2.014 (0.510)
N	184	184	184
Wald x2	20.98	18.42	15.80
Probability>x2	0.0000	0.0001	0.0001
Log Pseudolikelihood	-85.267	-86.519	-86.828

Notes: *= at least significant at a=0.05 level

Model presents Coefficients and (Robust Standard Errors)

Robust Clustered Errors were used

List of Commands used to generate results

Univariate Regressions

logit midonset mmbilag, vce(r)

logit midonset mmbiilag, vce(r)

logit midonset mmbiiilag, vce(r)

logit midonset mmbivlag, vce(r)

logit midonset nummidprdeclag, vce(r)

logit midonset terclaimjprlag, vce(r)

logit midonset grrattrlag , vce(r)

logit midonset stwbinary , vce(r)

logit midonset stwbinarymmbi , vce(r)

logit midonset stwbinarymmbii , vce(r)

logit midonset stwbinarymmbiv , vce(r)

logit midonset outalllag , vce(r)

logit midonset allieslag , vce(r)

Univariate with Independent Variables as the Dependent Variables

logit mmbi nummidprdeclag , vce(r)

logit mmbi terclaimjprlag , vce(r)

logit mmbi grrattrlag , vce(r)

logit mmbi outalllag , vce(r)

logit mmbi allieslag , vce(r)

logit mmbii nummidprdeclag , vce(r)

logit mmbii terclaimjprlag , vce(r)

logit mmbii grrattrlag , vce(r)

logit mmbii outalllag , vce(r)

logit mmbii allieslag , vce(r)

logit mmbiii nummidprdeclag , vce(r)

logit mmbiii terclaimjprlag , vce(r)

logit mmbiii grrattrlag , vce(r)

logit mmbiii outalllag , vce(r)

logit mmbiii allieslag , vce(r)

logit mmbiv nummidprdeclag , vce(r)

logit mmbiv terclaimjprlag , vce(r)

logit mmbiv grrattrlag , vce(r)

logit mmbiv outalllag , vce(r)

logit mmbiv allieslag , vce(r)

Bivariate Regressions

logit midonset mmbilag nummidprdeclag , vce(r)

logit midonset mmbilag terclaimjprlag , vce(r)

logit midonset mmbilag grrattrlag , vce(r)

logit midonset mmbilag outalllag , vce(r)

logit midonset mmbilag allieslag , vce(r)

logit midonset mmbiilag nummidprdeclag , vce(r)

logit midonset mmbiilag terclaimjprlag , vce(r)

logit midonset mmbiilag grrattrlag , vce(r)

logit midonset mmbiilag outalllag , vce(r)

logit midonset mmbiilag allieslag , vce(r)

logit midonset mmbivlag nummidprdeclag , vce(r)

logit midonset mmbivlag terclaimjprlag , vce(r)

logit midonset mmbivlag grrattrlag , vce(r)

logit midonset mmbivlag outalllag , vce(r)

logit midonset mmbivlag allieslag , vce(r)

Multivariate Regression (Results presented in Table 1 of main text)

logit midonset mmbilag nummidprdeclag terclaimjprlag grrattrlag outalllag allieslag , vce(r)

logit midonset mmbiilag nummidprdeclag terclaimjprlag grrattrlag outalllag allieslag , vce(r)

logit midonset mmbivlag nummidprdeclag terclaimjprlag grrattrlag outalllag allieslag , vce(r)

Bivariate Regressions using binary Steps to War combinations variables (Results presented in Table 2 of main text)

logit midonset stwbinary stwbinarymmbi, vce(r)

logit midonset stwbinary stwbinarymmbii, vce(r)

logit midonset stwbinary stwbinarymmbiv, vce(r)

Marginal Coefficients and Marginal Plots

Margins

margins, dydx(*)

marginsplot, horizontal xline(0) yscale(reverse) recast(scatter)

Coefplot Grpahs

logit midonset mmbilag nummidprdeclag terclaimjprlag grrattrlag outalllag allieslag , vce(r)

estimates store Model1

logit midonset mmbiilag nummidprdeclag terclaimjprlag grrattrlag outalllag allieslag , vce(r)

estimates store Model2

logit midonset mmbivlag nummidprdeclag terclaimjprlag grrattrlag outalllag allieslag , vce(r)

estimates store Model3

coefplot(Model1,label(Type 1 MMB))(Model2,label(Type 2 MMB))(Model3,label(Type 4 MMB)),drop(?cons)xline(0)

```
logit midonset stwbinary stwbinarymmbi, vce(r)

estimates store ModelI

logit midonset stwbinary stwbinarymmbii, vce(r)

estimates store ModelII

logit midonset stwbinary stwbinarymmbiv, vce(r)

estimates store ModelIV

coefplot(ModelI,label(Type 1 MMB))(ModelII,label(Type 2 MMB))(ModelIV,label(Type 4
MMB)),drop(?cons)xline(0)
```