

## Supplementary materials

for

Wagner, Wolfgang/Herranz-Surrallés, Anna/Kaarbo, Juliet/Ostermann, Falk: Party Politics at the Water's Edge. Contestation of Military Operations in Europe, in *European Political Science Review*, doi:10.1017/S1755773918000097.

Our own data from the Parliamentary Deployment Vote Dataset can be found at the Harvard dataverse at <https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi%3A10.7910%2FDVN%2F60RZCC> and at [www.deploymentvotewatch.eu](http://www.deploymentvotewatch.eu).

Data from the Chapel Hill Expert Survey (CHES) can be found at <https://www.chesdata.eu/>

### 1 Replications

#### 1.1 Figure 1: Boxplot of party families' support for peace and security missions

Based on 1999-2014\_CHES\_dataset\_means.csv

```
COMPUTE filter_$=(country ~= 'mal' & country ~= 'cyp' & country ~= 'lux').
VARIABLE LABELS filter_$ "country ~= 'mal' & country ~= 'cyp' & country ~=
'lux' (FILTER)".
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.
```

```
COMPUTE support_missions=10 - international_security.
EXECUTE.
```

```
STRING party_family (A12).
RECODE family ('green'='green') ('socialist'='socialist')
('christdem'='chriscon') ('cons'='chriscon') ('rad left'='rad left') ('rad
right'='rad right') ('agrarian/centre'='other') ('confessional'='other')
('regionalist'='other') ('liberal'='liberal') ('no family'='other') INTO
party_family.
VARIABLE LABELS party_family 'party_family'.
EXECUTE.
```

```
EXAMINE VARIABLES=support_missions BY party_family BY year
/PLOT=BOXPLOT
/STATISTICS=NONE
/NOTOTAL
/ID=party.
```

#### 1.2 Figure 2: boxplot: average share of no votes per party family

Based on PDVD\_party\_family\_term\_V1

```
EXAMINE VARIABLES=average_no BY family
```

```

/PLOT=BOXPLOT
/STATISTICS=NONE
/NOTOTAL
/ID=party.

```

### 1.3 Figure 3: Comparison of average share of no-votes between parties in government and parties in opposition

Based on PDVD\_party\_family\_term\_V1

```

EXAMINE VARIABLES=average_no BY govopp
/PLOT=BOXPLOT
/STATISTICS=NONE
/NOTOTAL
/ID=party.

```

### 1.4 Figure 4: Mapping political parties' positions on military missions and on a left/right-scale, 2014

based on 2014\_CHES\_dataset\_means.csv

```

COMPUTE filter_$=(cname ~= 'mal' & cname ~= 'cyp' & cname ~= 'lux').
VARIABLE LABELS filter_$ "cname ~= 'mal' & cname ~= 'cyp' & cname ~= 'lux'
(FILTER)".
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.

```

```

COMPUTE support_missions=10 - international_security.
EXECUTE.

```

```

GRAPH
/SCATTERPLOT(BIVAR)=lrgen WITH support_missions
/MISSING=LISTWISE.

```

Then add fit line manually with 10% confidence interval

Or:

```

* Curve Estimation.
TSET NEWVAR=NONE.
CURVEFIT
/VARIABLES=support_missions WITH lrgen
/CONSTANT
/MODEL=QUADRATIC
/PLOT FIT

```

## 1.5 Figure 5: Mapping political parties' positions on military missions and on a GAL/TAN-scale, 2014

based on 2014\_CHES\_dataset\_means

```
COMPUTE filter_$=(cname ~= 'mal' & cname ~= 'cyp' & cname ~= 'lux').
VARIABLE LABELS filter_$ "cname ~= 'mal' & cname ~= 'cyp' & cname ~= 'lux'
(FILTER)".
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.
```

```
COMPUTE support_missions=10 - international_security.
EXECUTE.
```

```
GRAPH
/SCATTERPLOT(BIVAR)=galtan WITH support_missions
/MISSING=LISTWISE.
```

Then add fit line manually with 10% confidence interval

Or:

```
* Curve Estimation.
TSET NEWVAR=NONE.
CURVEFIT
/VARIABLES=support_missions WITH GAL_TAN
/CONSTANT
/MODEL=QUADRATIC
/PLOT FIT.
```

## 1.6 Figure 6: Mapping political parties' positions on a left/right scale and share of no-votes in parliamentary deployment votes

Based on PDVD\_party\_family\_term\_V1

```
* Curve Estimation.
TSET NEWVAR=NONE.
CURVEFIT
/VARIABLES=average_no WITH left_right
/CONSTANT
/MODEL= QUADRATIC
/PLOT FIT.
```

Quadratic function performs better than linear one:

Equation	R Square	Sig.
Linear	0.402	0.000
quadratic	0.517	0.000

### 1.7 Figure 7: Mapping political parties' positions on a GAL/TAN scale and share of no-votes in parliamentary deployment votes

Based on PDVD\_party\_family\_term\_V1

```
* Curve Estimation.
TSET NEWVAR=NONE.
CURVEFIT
  /VARIABLES=average_no WITH GAL_TAN
  /CONSTANT
  /MODEL=LINEAR.
```

Linear function has higher statistical significance than quadratic one:

Equation	R Square	Sig.
Linear	0.138	0.005
quadratic	0.138	0.019

### 1.8 Table 2: ANOVA analysis of support for peace and security missions across party families

Based on 1999-2014\_CHES\_dataset\_means.csv

```
COMPUTE filter_$=(country ~= 'mal' & country ~= 'cyp' & country ~= 'lux').
VARIABLE LABELS filter_$ "country ~= 'mal' & country ~= 'cyp' & country ~=
'lux' (FILTER)".
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.
```

```
COMPUTE support_missions=10 - international_security.
EXECUTE.
```

```
RECODE family ('rad right'=1) ('christdem'=2) ('cons'=2) ('liberal'=3)
('socialist'=4) ('green'=5) ('rad left'=6) (ELSE=0) INTO fam_num.
VARIABLE LABELS fam_num 'party family (num)'.
EXECUTE.
```

```
SORT CASES BY year.
SPLIT FILE SEPARATE BY year.
```

```
ONEWAY support_missions BY fam_num
  /STATISTICS DESCRIPTIVES
  /MISSING ANALYSIS.
```

## 1.9 table 3: Multivariate regression analysis

Based on PDVD\_party\_family\_term\_V1

Model 1

```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT average_no
  /METHOD=ENTER left_right.
```

Model 2

```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT average_no
  /METHOD=ENTER gal_tan.
```

Model 3

```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT average_no
  /METHOD=ENTER govoppnum left_right.
```

Model 4

```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT average_no
  /METHOD=ENTER govoppnum gal_tan.
```

Model 5

```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT average_no
  /METHOD=ENTER govoppnum gal_tan left_right.
```

### Standardized coefficients Beta reported

	Model 1	Model 2	Model 3	Model 4	Model 5
Left/right	-0,634***		-0,600***		-0,808***
GAL/TAN		-0,371***		-0,371***	0,264*
Gov/Opp			-0,425***	-0,473***	-0,409***

N= 56; coefficients are standardized; \*\*\* =  $p < 0,01$ ; \* =  $p < 0,1$

## 2 Additional analysis

### 2.1 Ttest: differences between parties in government vs. those in opposition.

Based on PDVD\_party\_family\_term\_V1

```
T-TEST GROUPS=govoppnum(0 1)
/MISSING=ANALYSIS
/VARIABLES=average_no
/CRITERIA=CI (.95) .
```

#### Group Statistics

	govoppnum	N	Mean	Std. Deviation	Std. Error Mean
average_no	0	44	42,6273	41,53000	6,26088
	1	26	2,4277	5,05609	,99158

#### Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means			95% Confidence Interval of the Difference			
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
average_no	Equal variances assumed	113,920	,000	4,900	68	,000	40,19958	8,20429	23,82818	56,57098
	Equal variances not assumed			6,342	45,135	,000	40,19958	6,33892	27,43340	52,96576