

**Table 1: Number of parties per country and legislative term**

<b>Country</b>	<b>Legislative term</b>	<b>Number of observations</b>
Czech Republic	1996-1998	7
	1998-2002	5
	2002-2006	5
	2006-2009	5
Estonia	1999-2003	6
	2003-2007	6
Hungary	1994-1998	6
	1998-2002	6
	2002-2006	4
	2006-2010	5
Poland	1997-2001	6
	2001-2005	7
	2005-2007	6
TOTAL		74

## Supplementary Data 2: Formulas for calculating various measures of party unity

The *Regular Rice* score is the absolute difference between “yes” and “no” votes for party  $i$  on vote  $j$  calculated as follows:

$$Rice_{ij} = | \%yes_{ij} - \%no_{ij} |$$

The *Agreement Index* accounts for “yes”, “no” and “abstain” votes and is calculated as follows:

$$AgreementIndex_i = \frac{\max\{Y_i, N_i, A_i\} - \frac{1}{2}[(Y_i + N_i + A_i) - \max\{Y_i, N_i, A_i\}]}{(Y_i + N_i + A_i)}$$

where  $Y_i$  denotes the number of “yes” votes expressed by party  $i$  on a given vote,  $N_i$  the number of “no” votes, and  $A_i$  the number of “abstain” votes.

The *Weighted Rice* score accounts for the closeness of votes and is calculated as follows:

$$WeightedRice = \frac{\sum_{j=1}^n Rice_{ij} * weight_j}{\sum_{j=1}^n weight_j}$$

where  $n$  is the number of votes,  $Rice_{ij}$  is calculated as indicated above, and the weight of any single vote is defined as:

$$weight_j = 1 - \left| \frac{total\_yes_j - total\_no_j}{total\_votes_j} \right|$$

The *Weighted Agreement Index* uses a similar weighting to the *Agreement Index*.

**Supplementary Data 3: Regression analysis of party organizational strength and voting unity in parliament, alternative measures of the dependent variable**

	Agreement Index			Weighted Rice		
	Local elections	Members	Branches	Local elections	Members	Branches
Participation in local elections	0.037 (0.028)			0.129* (0.068)		
Members		2.655* (1.504)			4.586*** (1.496)	
Local branches			0.062*** (0.019)			0.139** (0.067)
Centralized candidate selection	0.012 (0.013)	0.008 (0.013)	0.011 (0.012)	0.036 (0.035)	0.0003 (0.018)	0.033 (0.037)
Party size	-0.001 (0.047)	0.011 (0.044)	0.005 (0.042)	0.176** (0.073)	0.193*** (0.073)	0.178** (0.082)
Governing party	-0.007 (0.012)	-0.007 (0.012)	0.001 (0.011)	0.058** (0.024)	0.040*** (0.014)	0.074** (0.031)
Size of governing majority	-0.656*** (0.112)	-0.653*** (0.110)	-0.694*** (0.116)	-0.486** (0.204)	-0.424** (0.188)	-0.569*** (0.222)
Number of votes	-0.002 (0.002)	-0.002 (0.002)	-0.002 (0.002)	0.001 (0.004)	-0.004 (0.003)	-0.003 (0.004)
Party budget	0.139 (0.133)	0.136 (0.139)	0.238* (0.147)	0.375 (0.311)	0.255 (0.238)	0.498 (0.352)
Czech Republic	-0.185*** (0.021)	-0.197*** (0.025)	-0.188*** (0.018)	-0.080* (0.044)	-0.076*** (0.025)	-0.048 (0.054)
Estonia	0.005 (0.018)	-0.003 (0.017)	0.039** (0.019)	0.013 (0.030)	-0.008 (0.025)	0.073* (0.046)
Hungary	0.025** (0.014)	0.013 (0.012)	0.043*** (0.015)	0.047 (0.045)	0.022 (0.037)	0.091* (0.056)
Constant	0.980*** (0.023)	0.989*** (0.022)	0.943*** (0.022)	0.804*** (0.073)	0.886*** (0.028)	0.748*** (0.091)
R <sup>2</sup>	.71	.71	.82	.30	.27	.37
N	72	72	63	72	72	63

*Note:* Dependent variable is indicated in the column heading. Table entries are unstandardized regression coefficients with robust standard errors in parentheses. Poland is the reference category. \* $p \leq .1$ , \*\* $p \leq .05$ , \*\*\* $p \leq .01$ .