The influence of co-sponsorship on MPs' agenda-setting success

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Online Appendix

Bonding / support-seeking	0.04
	(0.54)
Bridging / support-seeking	0.73
	(0.60)
Bonding / support-providing	-0.25
	(0.78)
Bridging / support-providing	-0.49
	(1.11)
Party family: Left	-1.11***
	(0.30)
Party family: Conservative right	-0.63*
	(0.31)
Bonding / support-seeking * Left	-0.36
	(0.69)
Bonding / support-seeking * Conservative right	0.46
	(0.76)
Bridging / support-seeking * Conservative right	0.62
	(0.90)
Bridging / support-seeking * Left	-0.25
	(0.78)
Bonding / support-providing * Left	0.03
	(0.98)
Bonding / support-providing * Conservative right	0.43
	(1.05)
Bridging / support-providing * Left	1.23
	(1.87)
Bridging / support-providing * Conservative right	3.45
	(2.17)
Controls: included	0.06
	(0.10)
Region: West	-0.22
	(0.12)
Region: East	0.13
	(0.11)
Region: Centre	-0.03

Table 3 (full model with interaction terms) including control variables

	(0.16)
Region: South	0.10
	(0.23)
Author's total number of proposals	-0.01
	(0.00)
Institutional type: Parliamentary initiatives	0.86***
	(0.09)
Institutional type: Postulates	1.01***
	(0.07)
Number of co-signatures: 0	0.55**
	(0.18)
Number of co-signatures (logged)	0.35***
	(0.05)
Author's age (in years)	-0.01
	(0.00)
Author's seniority (in hundred days)	-0.00
	(0.00)
Leadership position: party presidency	0.65*
	(0.27)
Leadership position: head of faction	-0.16
	(0.26)
Leadership position: committee presidency	-0.08
	(0.19)
Level of convergence (Hix index)	1.01
	(0.60)
Introduction period 2003-2007	-0.26*
	(0.11)
Introduction period 2011-2015	-0.02
T. 1. 1 1 1	(0.08)
Introduction year 1	0.19
	(0.12)
Introduction year 2	-0.01
T . 1	(0.09)
Introduction year 4	-0.00
Constant	(0.09)
Constant	-2.05***
Observations	(0.50)
Under of groups (MDs)	0.092
Log likelihood	37U 2200 4502
Log likelihood	-5200.4505

Standard errors in parentheses. *** p<0.001, ** p<0.01, * p<0.05; Reference categories: Moderate right (party family), Northwest (region), Motion (institutional type), 2007-2011 (Introduction period), 3 (Introduction year)

Robustness tests

Table A1. Determinants of acceptance of parliamentary proposals, focusing on proposals submitted to the vote one (or more) year(s) after their introduction (unstandardized regression coefficients of a two-level mixed-effects logistic model)

Bonding / support-seeking	-0.70*
	(0.32)
Bridging / support-seeking	1.85***
	(0.38)
Bonding / support-providing	-0.43
	(0.55)
Bridging / support-providing	-1.07
	(0.98)
Controls included	
Constant	-1.50*
	(0.67)
Observations	4,784
Number of groups (MPs)	364
Log likelihood	-2134.5525

Standard errors in parentheses. *** p<0.001, ** p<0.01, * p<0.05; Control variables and related reference categories: same as Table A

Focusing on the parliamentary proposals that were adopted or rejected one (or more) year(s) after they were introduced reinforces the effects. That is, the positive coefficient for the bridging/support-seeking strategy and the negative coefficient for the bonding/support-seeking strategy get both larger.

Table A2. Determinants of acceptance of parliamentary proposals including MPs' average success rate (unstandardized regression coefficients of a two-level mixed-effects logistic model)

Average rate of support	2.96***
	(0.17)
Bonding / support-seeking	-0.72**
	(0.24)
Bridging / support-seeking	0.84**
	(0.28)
Bonding / support-providing	0.00
	(0.40)
Bridging / support-providing	0.22
	(0.70)
Controls included	
Constant	-9.14
	(10.91)
Observations	6'092
Number of groups (MPs)	370
Log likelihood	-3074.5121

Standard errors in parentheses. *** p<0.001, ** p<0.01, * p<0.05; Control variables and related reference categories: same as Table A

In table A2, MPs' average success rate unsurprisingly has a strong positive influence on the likelihood of success of specific parliamentary proposals. Yet this inclusion only slightly reduces the effect of the centrality variables.

Table A3. Determinants of acceptance of parliamentary proposals with fixed effects on the

 MP level (unstandardized regression coefficients of a logistic model)

Bonding / support-seeking	-0.73
	(0.38)
Bridging / support-seeking	0.82*
	(0.40)
Bonding / support-providing	-0.90
	(0.66)
Bridging / support-providing	1.31
	(1.20)
Controls included	
Constant	-9.14
	(10.91)
Observations	5'826
Pseudo R2	0.16

Standard errors in parentheses. *** p<0.001, ** p<0.01, * p<0.05; Control variables and related reference categories: same as Table A

The results also remain stable in table A3 with MP fixed effects.

Table A4. Determinants of acceptance of parliamentary proposals including the time elapsed between introduction and vote (unstandardized regression coefficients of a two-level mixed-effects logistic model)

Time between introduction and vote	-0.004***
	(0.00)
Bonding / support-seeking	-0.65*
	(0.29)
Bridging / support-seeking	1.32***
	(0.34)
Bonding / support-providing	0.17
	(0.49)
Bridging / support-providing	-0.42
	(0.89)
Controls included	
Constant	0.08
	(0.60)
Observations	6'092
Number of groups (MPs)	370
Log likelihood	-2658.8313

Standard errors in parentheses. *** p<0.001, ** p<0.01, * p<0.05; Control variables and related reference categories: same as Table A

Results from Table A4 show that the longer the time elapsed between introduction date and vote date, the lower the likelihood that proposals are accepted. This is not surprising, since the time elapsed is partly endogenous to the success of parliamentary proposals (proposals staying for a long time on the agenda run the risk of becoming outdated). More importantly, though, adding the time variable in the model does not change the results of our main variables of interest. In particular, the effect of the bridging, support-seeking strategy remains significant and positive.