

Online Supplement Materials*Table A1. Summary statistics of main variables*

Variable	N	Percent
News items	57555	
Gender of the source	284952	
Men	199000	69.8%
Women	85952	30.2%
Actor type	283880	
Politics and government	96552	34%
Professionals and experts	68040	24%
Civil Society	23006	8.1%
Citizens	96282	33.9%
Broadcast	285164	
Public	135120	47.4%
Commercial	150044	52.6%
Gender of the journalist	161810	
Man	96024	59.3%
Woman	65786	40.7%
Item theme	285164	
Crime	77944	27.3%
Culture	51776	18.2%
Economy	61194	21.5%
Politics	48638	17.1%
Social affairs	45612	16%

Online Supplement Materials

Table A2. Accompanying model of Figure 2

(Intercept)	-1.11 ^{***} (0.03)
Gender journalist (ref. = woman)	0.18 ^{***} (0.04)
Item theme (ref. = Crime)	
Culture	0.36 ^{***} (0.03)
Economy	-0.14 ^{***} (0.03)
Politics	-0.01 (0.03)
Social affairs	0.64 ^{***} (0.03)
Gender journalist x Culture	-0.01 (0.04)
Gender journalist x Economy	0.14 ^{**} (0.04)
Gender journalist x Politics	-0.04 (0.05)
Gender journalistx Social affairs	-0.04 (0.04)
AIC	190638.07
BIC	190757.99
Log Likelihood	-95307.03
Num. obs.	161688
Num. groups: Codenummer	57548
Num. groups: name_journalist	781
Var: Codenummer (Intercept)	0.57
Var: name_journalist (Intercept)	0.06

***p < 0.001; **p < 0.01; *p < 0.05.

Online Supplement Materials

Table A3. Models accompanying Figure 3

	Model 6a	Model 6b
(Intercept)	-0.60 ^{***} (0.03)	-2.09 ^{***} (0.05)
Year	0.03 ^{***} (0.00)	0.06 ^{***} (0.00)
Actor type (with different ref. category)		
Civic society	-1.49 ^{***} (0.06)	
Politics and government	-1.50 ^{***} (0.04)	-0.02 (0.06)
Professionals and experts	-1.56 ^{***} (0.04)	-0.08 (0.06)
Citizens		1.49 ^{***} (0.06)
Year x Civic society	0.03 ^{***} (0.00)	
Year x Politics and government	0.02 ^{***} (0.00)	-0.01 [*] (0.01)
Year x Professionals and experts	0.02 ^{***} (0.00)	-0.01 ^{**} (0.01)
Year x Citizens		-0.03 ^{***} (0.00)
AIC	298023.18	298023.18
BIC	298128.73	298128.73
Log Likelihood	-149001.59	-149001.59
Num. obs.	283674	283674
Num. groups: Codenummer	57485	57485
Num. groups: name_journalist	942	942
Var: Codenummer (Intercept)	3.06	3.06
Var: name_journalist (Intercept)	0.01	0.01

***p < 0.001; **p < 0.01; *p < 0.05

Online Supplement Materials*Table A4. Full model including all items and control variables*

(Intercept)	-54.77***
	(2.25)
Female journalist (ref. = male journalist)	0.14***
	(0.02)
Year	0.03***
	(0.00)
Commercial broadcaster (ref. = Public broadcaster)	0.00
	(0.02)
Item theme consumer	0.08*
	(0.03)
Item theme crime	-0.16***
	(0.03)
Item theme culture	0.15***
	(0.03)
Item theme defense	-0.63***
	(0.04)
Item theme demographics	0.25***
	(0.06)
Item theme economy	-0.26***
	(0.03)
Item theme energy	-0.10*
	(0.05)
Item theme Europe	-0.12**
	(0.04)
Item theme justice	-0.26***
	(0.03)
Item theme religion	-0.13**
	(0.04)

Table A4. Full model including all items and control variables

Item theme Global South	-0.28*** (0.04)
Item theme international organisation	-0.42** (0.13)
Item theme agriculture	-0.40*** (0.06)
Item theme media and telecommunication	0.22*** (0.04)
Item theme migration	-0.07 (0.05)
Item theme nature and environment	-0.09** (0.03)
Item theme mobility	-0.29*** (0.03)
Item theme education	0.45*** (0.04)
Item theme war and peace	-0.49*** (0.04)
Item theme politics	-0.10** (0.03)
Item theme disasters	-0.32*** (0.03)
Item theme law	0.48*** (0.06)
Item theme royalty	0.38*** (0.05)
Item theme spatial planning	-0.12 (0.07)
Item theme social affairs	0.38*** (0.03)

Table A4. Full model including all items and control variables

Item theme sport	-0.57*** (0.05)
Item theme tourism	0.06 (0.06)
Item theme leisure	0.08 (0.05)
Item theme work	-0.15** (0.05)
Item theme science and space	-0.43*** (0.07)
Actor type: Professionals and experts	-0.02 (0.01)
Actor type: Civic society	0.13*** (0.02)
Actor type: Citiziens	1.13*** (0.01)
AIC	406188.83
BIC	406610.11
Log Likelihood	-203055.41
Num. obs.	362961
Num. groups: Codenummer	128313
Num. groups: name_journalist	1132
Var: Codenummer (Intercept)	0.51
Var: name_journalist (Intercept)	0.02

*** p < 0.001; ** p < 0.01; * p < 0.05. This model concerns all item themes