

## **Supplementary File**

**Table A1**. Overview of the sample

	Facebook (n)	Instagram (n)	Twitter (n)	All platforms (n) <sup>1</sup>	Share of all posts from party (%)
Arbeiderpartiet (Ap)	97	36	28	161	78
Jonas Gahr Støre	35	7	4	46	22
Ap (total)	132	43	32	207	100
Høyre (H)	109	20	_	129	63
Erna Solberg	37	18	21	76	37
H (total)	146	38	21	205	100
Senterpartiet (Sp)	38	11	-	49	72
Trygve Slagsvold Vedum	19	_	-	19	28
Sp (total)	57	11	_	68	100
Fremskrittspartiet (Frp)	62	17	-	79	47
Sylvi Listhaug	47	43	_	90	53
Frp (total)	109	60	_	169	100
Sosialistisk Venstreparti (SV)	74	79	101	254	47
Audun Lysbakken	60	99	132	291	53
SV (total)	134	178	233	545	100
Rødt (R)	123	78	84	285	59
Bjørnar Moxnes	108	50	42	200	41
R (total)	231	128	126	485	100
Venstre (V)	55	28	309	392	80
Guri Melby	45	15	38	98	20
V (total)	100	43	347	490	100
Kristelig Folkeparti (KrF)	39	9	-	48	71
Kjell Ingolf Ropstad	13	7	-	20	29
KrF (total)	52	16	_	68	100
Miljøpartiet De Grønne (MDG)	49	42	143	234	83
Une Bastholm	20	17	10	47	17
MDG (total)	69	59	153	281	100
Pasientfokus (P) (total) <sup>2</sup>	76	-	-	76	100
All parties and politicians	1,106	576	912	2,594	100

<sup>&</sup>lt;sup>1</sup> 5 of the posts we originally collected (3 on Facebook, 2 on Twitter) had been deleted by the account owners prior to our coding. The deleted posts are not included in Table A1.

<sup>&</sup>lt;sup>2</sup> The party leader of P did not have any own social media accounts.



Table A2. Category descriptions and reliability

Code	Issue	Description	pa	9 e
			bp.kappa	Pairwise agreeme nt
topic311	Taxes	e.g., levels of taxation and duties (skatter og avgifter), both on salaries, properties, inheritance and goods such as sugar, alcohol and tobacco	.886	.943
topic313	Left-right economic issues	Topics related to public vs private ownership and control, e.g., of healthcare, education, social services, industry and businesses (e.g., mentions of "privatisering", "velferdsprofitører", "valgfrihet", "friskoler" etc.), public bureaucracy	.838	.919
topic315	Rural policy	e.g., transferring resources and public enterprises to rural areas ("distriktsnorge"), politicians' and bureaucrats' understanding of rural Norway, references to "distriktene", "distriktsnorge", "desentralisering", "sentralisering", e.g. in relation with "kommunesammenslåing" and "fylkessammenslåing"	.876	.938
topic450	Agricultural policy	e.g., agriculture and forestry, agriculture subsidies, fishing industries, wood industry	.971	.986
topic310	Economy and finance	e.g., the European crisis, austerity measures (budsjettinnstramminger, e.g. the ABE reform), trade agreements, protectionism, national debt, budget, budgetary policy, enterprise policy, consumer protection ATTENTION: (un)employment is coded as topic324. Trade agreements with EU (through the EEA agreement or bilaterally) should be coded as topic420.	.81	.905
topic321	Health	health insurance, lack of personnel in the care sector, pandemic, the drug policy reform, dental health ATTENTION: COVID-19 related issues are coded under topic322.	.829	.914
topic322	COVID-19 related issues	e.g., pandemic crisis management, prioritizations of vaccinations, success of the vaccination campaign	.952	.976
topic323	Economic inequality	e.g., mentions of "sosial utjevning", "sosial rettferdighet" or "omfordeling" in general or in	.743	.871



		relation to sickness and disability benefits, salary levels, progressive taxation of salaries, expanding upon public services instead of lowering taxes. Includes formulations such as "now it's the poor's turn", "the rich should't become even richer", "differences increase/have increased"		
topic324	Employment	e.g., measures against unemployment, labor policy. Keywords: sykelønn, sykepenger, trygd, dagpenger, sysselsetting, arbeidsledighet, NAV, stønad ATTENTION: Pension related issues are coded under topic326.	.8	.9
topic325	Policy for families and children	e.g., childcare, youth policy, policies such as child-care allowance (including "barnetrygd" and "kontantstøtte"), parental allowance, protection against dismissal for expectant mothers, child-care places, tax incentives for parents	.943	.971
topic326	Politics for senior citizens, eldercare	e.g., health and welfare services for the elderly, pensions	.952	.976
topic327	Housing policy	e.g., affordable housing, government interference in the housing market, measures to stimulate development of new residences	.981	.99
topic320	Labor and social issues	Other labor and social issues that are not covered by categories topic321 to topic327, e.g., welfare state in general	.867	.933
topic331	Criminality/ crime rate in general	Other internal security issues such as crime, police operations, video surveillance (of criminal offenses), etc. are addressed.  NOT: Crimes of asylum seekers, refugees, or other immigrants. These should be coded under topic341.	.981	.99
topic332	Political radicalism/ religious fanaticism	e.g., policy measures against right/left-wing extremism, Islamism, National Socialism, terrorism	.99	.995
topic333	Corruption	e.g., policy measures against corruption, corruption problem in general	NA	1.0
topic330	Domestic policy in general	e.g., "Domestic policy in this country has been a disaster in the last eight years.", legal policy	.981	.99



		Other issues related to domestic policy that are not covered by categories topic331 to topic333.		
topic341	Crimes of asylum seekers, refugees, or other immigrants	e.g., criminality rate among migrants, crimes related to cultural background of migrants	NA	1.0
topic340	Immigration and integration policy	e.g., language courses for foreigners, naturalization tests, refugee distribution	.971	.986
topic350	Transport and infrastructur e policy	e.g., infrastructure for public transportation and/or motorways, electrical infrastructure	.886	.943
topic361	Environment al policy	e.g., climate change, safety of endangered species, policy to save forests, animal rights (including that of wolves and bears)	.8	.9
topic362	Energy policy	e.g., energy system transformation, electricity prices, mentions of oil and gas, framework conditions for the petroleum sector	.962	.981
topic371	Education and research policy	e.g., curriculum, school system, job training, universities, financial support for students, early childhood education, graduate and professional education, school size, class size, school/university choice, school/university privatization, tracking, teacher selection, teacher pay, teaching methods, curricular content, graduation requirements, school/university/research infrastructure, funding, and the values that schools and universities are expected to uphold and model	.905	.952
topic372	Sport policy	e.g., politics related to sport and leisure, state support for young athletes, state training programs, state-sponsored building of sports facilities, corona-related measures in sports stadiums	.99	.995
topic440	Media policy and digitalization	e.g., journalistic values, state of public broadcasting, bias in news reporting, nationwide WiFi, 5G standard, Directive on Copyright in the Digital Single Market (aka EU Copyright Directive), online privacy	.943	.971



topic370	Cultural	e.g., regulations for cultural events in times of		
	policy	the covid-pandemic; funding of theatres;	.981	.99
		public funding of movies		
topic471	Gender	e.g., policies to combat gender violence		
	policy	(femicides, rapes, sexual abuse, mistreatment),	.99	.995
		equal pay, abortion, divorce		
topic472	LGBTQ+	e.g., policies to combat LGBTQ+ phobia and to		
	policy	promote equal rights (same-sex marriages,		005
	. ,	adoption of children, gender reassignment of	.99	.995
		transgender persons)		
topic470	Civil rights	e.g., measures to reduce inequalities within a		
		country, children rights (e.g., violence against		
		children and adolescents),		
		minorities/indigenous rights (e.g., protection	.981	.99
		of the culture, language, rights or identity of		
		minorities and indigenous people)		
topic380	Defense	e.g., national security, military, external		
	policy	security, policy of peace, policy of détente		
	<b>F</b> 7	ATTENTION: Norway's role in war and military	.99	.995
		conflicts between other countries should be		,,,,
		coded as topic410.		
topic410	War and	e.g., UN peacekeeping, operations of the		
	military	national army abroad		
	conflicts	,	1.0	1.0
	between			
	countries			
topic420	EU/EEA	e.g., mentions of EU, EEA membership, issues		
		or opportunities within the EEA agreement.	.962	.981
topic460	Developmen	e.g., development aid		
	tal policy		.971	.986
topic400	Foreign	The post addresses foreign policy issues		
	policy,	related or not related to the country under		
	international	investigation.		
	relations	e.g., relations with other states, relations with		
		international organizations (e.g., UN, NATO,	0.40	001
		but not EU/EEA, which should be coded as	.962	.981
		topic420), arms trades, sanctions, etc. as long		
		as not covered by any of the other topic		
		categories.		
topic300	Policy: Other	Only posts on political topics that cannot be		
-	topical	assigned to any of the listed characteristics.	.99	.995
	aspects of			
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	politics/polic	Only code if a post contains a topic which is		
	y fields.	not mentioned below or cannot be categorized		
		in the above categories.		
topic998	Other	e.g., posts containing political		
	political topic	information/content which isn't mentioning	.943	.971
		or referring to any political topic		
topic999	Non-political	e.g., posts containing non-political		
	topic	information/content, weather forecast, sports,	.848	.924
		literature critique about a book, etc.		