The Triangle of polarization, political trust and political communication: Understanding its dynamics in contemporary democracies.

(TRI-POL) (2019-2022)

Panel Survey Data set

SPAIN

Data protocol

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TRI-POL 2021-2022 Panel Survey Dataset

Technical Information

1. Citation, Research Team and Contact

Citation

This dataset is provided free of charge for all those who wish to use it. Designing this study, retrieving the data, cleaning it, and preparing it for public use meant a lot of work. We are therefore grateful for your acknowledgment of our efforts by citing the database when you use it. The suggested citation is the following:

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2. Data Description

Overview

The TRI-POL dataset is a micro-level online panel survey in five countries: Argentina, Chile, Italy, Portugal and Spain among their respective voting age population comprised of three waves carried out over a six-month period between late September 2021 and April 2022 (the detailed timing of each wave will be presented in Table 1). In addition, the project comprises a series of survey experiments, embedded in the different waves, regarding social exposure, polarization framing and social sorting. This dataset and project also includes variables based on tracking respondents behaviour collected by a passive meter using a software that the interviewees installed on their mobile devices.

The following protocol contains technical information concerning the online panel survey methodological approach.

Files

5 Codebooks, one for each country (PDF files)

5 questionnaires in English (PDF files)

5 questionnaires in their respective main national language (PDF files)

5 TRI-POL integrated three-waves panel and experimental data in the five countries (Stata 17.0 files)

5 TRI-POL integrated three-waves panel and experimental data in the five countries merge with the passive meter data (Stata 17.0 files)

5 TRI-POL Behavioural data collected with Passive Meter (Stata 17.0 files)

3. General Sample Design of the Survey

Field

National (Spain).

Universe

General population of more than 18 years, with the software to capture behaviour in internet installed, after consent, on one of its electronic devices.

Sample size

3531 interviews completed.

Fieldwork

Administrated by Netquest, a non-probabilistic panel with more than 70,000 panellists in Spain.

Sampling Method

Non-probability quota sampling.

Fieldwork Information

Performed between 23/09/2021 and 21/04/2022. Table 1 details the exact fieldwork period of each wave.

Table 1 Timing of the Waves

Wave	Begin	End	Days	Gap
Wave 1	23/09/2021	18/11/2021	57	n.a.
Wave 2	01/12/2021	09/01/2022	40	10
Wave 3	31/03/2022	21/04/2022	22	22
ALL WAVES	23/09/2021	21/04/2022	119	

Source: own elaboration.

Notes: Gap: number of days elapsed between the end date of the previous wave and the beginning of the current wave's interviews; n.a.: not applicable, as there was no previous wave.

4. Structure of the Sample

Distribution of Shares

Table 2 shows the overall structure of the sample, disaggregated by wave. The upper panel shows the total number of invitations and disaggregates between those that are rejected and accepted.

Table 2 Structure of the Sample

Wave	Wave 1	Wave 2	Wave 3	Sum
Rejected and accepted invitations				
Invited	11136	1289	1162	13587
Rejected	5042	90	53	5185
Accepted	6325	1199	1109	8633
Participation rate	56.8%	93.0%	95.4%	63.5%
Discarded and completed interviews				
Accepted	6325	1199	1109	8633
Discarded	5036	37	29	5102
Declined	223	0	0	223
ISO unmet	32	4	8	44
Incomplete	2975	33	20	3028
Invalid	0	0	1	1
Closed	859	0	0	859
Quota full	947	0	0	947
Completed	1289	1162	1080	3531
Completion rate	20.4%	96.9%	97.4%	40.9%

Source: own elaboration.

Accepted invitations constitute the starting point of the lower panel of the table, and are in turn disaggregated between interviews that are completed and those that are discarded on accounts of different criteria:

a. *Declined participation*: a small fraction of those who had initially accepted the invitation (overall, 2.6%) declined to participate after learning the goals of the questionnaire or the institution responsible for the study.

b. *ISO unmet*: some interviews (overall, 0.5% of those who had accepted to participate) where discarded because they failed to meet ISO quality standards. Participations are labelled as “ISO unmet” when they fail to meet at least one of the following criteria: 1) the information on gender or age provided in the survey is not consistent with the one previously available in the database; 2) the

response time is considered as fraudulent, i.e., the survey is completed in less than 20% of the estimated time; 3) the individuals failed to pass an attention check or 'trick' question.

c. *Uncompleted interview*: a somewhat larger number of interviews (overall, 3028, i.e., 35.1% of those who had accepted to participate) were discarded because they were not fully completed.

d. *Invalidated interview*: only 1 case in all waves of those who had accepted to participate were discarded due to software issues (i.e. the program did not save the answers to some questions)

e. *Closed*: one of the largest group of discarded interviews (859 or 10% of those who had accepted to participate) was made up of those who completed the interview but did so only after the field had been closed.

f. *Quota full*: finally, 947 interviews (11% of those who had accepted to participate) were discarded because the quota for a respondent's profile had been already filled.

The completion rate (i.e., the proportion of those who successfully completed the survey after accepting the invitation) ranges from 20.4% in the first wave to 97.4% in the second one, with an average of 40.9%.

Attrition

The samples for individual waves range from 1080 completed interviews in wave 3 to 1289 in wave 1. Attrition across waves is reported in Table 3.

The three waves were initially designed to be successively nested. The 1289 completed interviews in wave 1 is also the cumulative number of completed interviews at this stage. Wave 2 was effectively nested in wave 1. Therefore, all those who completed wave 2 (1162) had also completed wave 1. This means that 1162 is also the figure of *consecutively completed interviews* (i.e., of those who completed the current wave, in this case, wave 2, and the immediately previous wave, in this case, wave 1). Moreover, 1162 is also the number of *cumulatively completed interviews* (i.e., of those who completed the current wave and all the previous ones).

Again, wave 3 was effectively nested in wave 2, meaning that the number of completed interviews in wave 3 (1080) is also the number of consecutively completed interviews at this stage and, given that wave 2 was in turn nested in wave 1, it is also the number of cumulatively completed interviews.

Table 3 Wave Attrition

Wave	**Wave 1**	**Wave 2**	**Wave 3**
Completed	1289	1162	1080
Consecutive completion	n.a.	1162	1080
Immediate permanence rate	n.a.	90.1%	92.9%
Cumulative completion	1289	1162	1080
Cumulative permanence rate	100.0%	90.1%	83.8%

Source: own elaboration.

Notes: Completed = accepted – (declined + ISO unmet + incomplete + invalid + closed + quota full). Immediate permanence rate = consecutive completion / completed. Cumulative permanence rate = cumulative completion / completed in wave 1. n.a.: not applicable.

Quota Distribution

Sampling quotas were applied to ensure that the sample reflects the characteristics of the general population in terms of region of residency, gender, and age (the quotas were derived from Spanish official statistics). Table 4 displays the main socio-demographic characteristics of the participants, by wave.

Table 4 Socio-Demographic Characteristics of the Participants, by Wave

Characteristics	Target	Wave 1	Wave 2	Wave 3
		Pct/N	Pct/N	Pct/N
Sex				
Man	51.2	50.5	51.3	51.8
		651	596	559
Woman	48.9	49.5	48.7	48.2
		638	566	521
Total	100	100	100	100
		1289	1162	1080
Age group				
18_24	7	7.9	7	5.8
		102	81	63
25_34	14.7	14,2	14.8	15.3
		183	172	165
35_44	20.7	20,5	21.2	20.5
		264	246	221
45_54	19.8	19.1	20.1	20.5
		246	233	221
55_+	37.7	38.3	37	37.7
		494	430	407
[DA]	0.1	0.0	0.0	0.3
		0	0	3
Total	100.00	100.00	100.00	100.00
		1289	1162	1080
Region				
Andalucía	17.8	17.5	18.2	17.6
		226	212	190
Aragón	3.4	3.3	3.5	3.3
		42	41	36
Asturias	2.5	2.3	2.5	2.6
		30	29	28
Islas Baleares	2.0	2.3	1.9	1.9
		30	22	20
Canarias	4.3	4.4	4.2	4.1
		57	49	44
Cantabria	1,3	1.2	1.3	1.4

		15	15	15
Castilla y León	5.8	5.7	5.8	5.8
		74	67	63
Castilla-La Mancha	4.6	4.7	4.6	4.4
		60	53	48
Cataluña	17.1	17.2	17.0	17.3
		221	197	187
Comunidad Valenciana	11.2	11.1	11.2	11.5
		143	130	124
Extremadura	2.3	2.3	2.3	2.3
		29	27	25
Galicia	5.3	5.5	5.2	5.3
		71	60	57
Madrid	12.9	12.9	13.0	12.9
		166	151	139
Murcia	2.8	2.9	2.7	2.8
		37	31	30
Navarra	2.0	1.9	2.0	2.0
		25	23	22
País Vasco	4.1	4.3	4.0	4.1
		55	47	44
La Rioja	0.7	0.6	0.7	0.7
		8	8	8
Total	100	100	100	100
		1289	1162	1080
Habitat				
<50.000	44.4	44.9	44.1	44.0
		579	513	475
50.000-200.000	22.7	22.7	22.7	22.8
		292	264	246
200.000>	32.9	32.4	33.1	33.2
		418	385	359
Total	100	100	100	100
		1289	1162	1080
Estudios				
Analfabetos; primaria incompleta; estudios primarios; Primera etapa de Educación Secundaria	45.2	46.3	44.8	44.3
		596	521	478
Segunda etapa de Educación Secundaria	14.7	14.4	14.7	15.1
		186	171	163
Formación Profesional de Grado Superior	8.5	8.6	8.6	8.3
		111	100	90

Educación superior / Diplomaturas / Licenciaturas / Masters / Doctorados	31.6	30.7	31.8	32.3
		396	370	349
Total	100	100	100	100
		1289	1162	1080

Source: own elaboration.

5. Coding, Naming, and Labelling Protocols

Information in the dataset follows a series of protocols to optimize the size of the database and to facilitate the users' access to and understanding of the information. The following subsections share the naming, labelling, and coding protocols employed in the TRI-POL database.

Coding of Missing, Non-Response and Non-Applicable values

Uncertain responses (i.e. "don't know", "I prefer not to answer") have received special treatment. For starters, the surveys refrained for explicitly providing "decline to response" options. Instead, participants were allowed to skip the question. The use of "don't know" options was limited to knowledge questions. Finally, a pop-up alert was established to confirm no opinion responses.

The coding of non-response categories ("does not know", "does not answer", "does not apply / not applicable", "belongs to the control group of an experiment", and "not re-contacted in a given wave") has been standardised for all the questions in the database, so that each type of missing response receives a unique code throughout the database and that code is not used for any other purpose. Their labelling has followed equally systematic criteria. The coding and labelling protocols are as follows:

- Does not know: coded as **.a**, labelled as "[DK]".
- Does not answer: coded as **.b**, labelled as "[DA]".
- Does not apply: coded as **.c**, labelled as "[NA]".
- Belongs to the control group of an experiment: coded as **.y**, labelled as "[NA: control group]".
- Not re-contacted or refusal to participate in a given wave: codes as **.z**, labelled as "[NA: not in wave]".

Protocol for Naming Variables

The variable naming is structured in three different parts:

- A prefix letter, indicating the group to which the variable belongs.
- The variable number.
- A suffix, indicating the wave to which the variable belongs.

First, **the prefix letter indicates the group** to which the variable belongs. The database distinguishes between five groups of non-experimental variables:

- **"g" = global** variables, which apply to all waves, such as the panellists' unique identification numbers.
- **"s" = sociodemographic** variables.
- **"p" = all the other** opinion questions.

The TRI-POL database also includes a series of experimental variables. All their prefixes start with "esm":

- **"esm" = experimental variables**.

Second, **the numbers given to the variables in each group are organized in numerical order within each of the groups**: s1, s2, s3, s4, and so on for the "s" variables; p1, p2, p3, p4, and so on for the "p" variables, etcetera. Variables that are related receive the same number, plus a letter to differentiate them:

- **Lowercase letters are assigned in alphabetical order to differentiate among different variables pertaining to a battery of questions**, i.e., "p13a" (PP ideology), "p13b" (PSOE ideology), "p13c" (Podemos ideology), and so on. This convention is also applied to closely related questions, i.e., "s14" (belongs to a religion), "s14a" (religious denomination), "s14b" (church attendance).
- **An upper case "R" is added for recoded variables**, i.e., "s2R_1" (age group).
- **An upper case "P" is added for all the post-experimental variables**.

Third and finally, **all the variables have a suffix whose number reflects the wave** of the panel to which that question belongs ("_1"; "_2"; "_3"). The exception is the (few) global variables in the "g" group, which do not have any suffixes because they refer to the database as a whole instead of to any specific wave.

Taking all this into account, Table 5 displays some examples of variable names, also indicating their meaning and the group and wave to which they pertain. When adequate, a clarifying comment is also included:

Table 5 Examples of Variable Names (Non-Experimental Variables)

Variable	Meaning	Group	Wave	Comment
Standard non-experimental variables				
g1	Start time	"g"		
s1_1	Gender	"s"	1	
p1_2	Political interest	"p"	2	
Related variables (recoded)				
s2_3 s2**R**_3	Age Age group	"s"	3	Recoded variable

Source: own elaboration.

Table 6 displays examples of names of experimental (and post-experimental) variables, together with their meaning, group, and wave:

Table 6 Examples of Variable Names (Experimental Variables)

Variable	Meaning	Group	Wave	Comment
Experimental variables				
esmp1a_1	Twittter account	"esm"	1	Experiment 1
Experiments: post-experimental variables				
esmP12_1_ES_3	Neighbour preference	"esm"	3	Experiment 3

Source: own elaboration.

Protocol for Labelling Variables

Variable labeling seeks a balance between being informative and not being excessively long. None of them includes abbreviations in the names (party labels instead of party names are used, though).

Given that the variables' names all include information on the wave, this information is not repeated in the variables' labels. Thus, for any given variable available in different waves, all the variable labels are the same. For instance, "s8_1", "s8_2" and "s8_3" are all labelled as "Employment status".

Protocol for Labelling Variable Values

Protocol of assignment of value labels to variables:

The assignment or not of value labels follows a precise protocol in the TRI-POL dataset.

1. *If a variable includes non-response categories, it will at least have a generic value label to clarify the meaning of those responses* (i.e., to clarify that .a means “does not know”). The most usual non-response categories are “does not know”, “does not apply”, and “does not answer”. This rule takes precedence over all the others, irrespective of the type of variable involved.
2. *Quantitative variables and scales of ten or more values have no value labels* (except if they include non-response categories). In particular, we have not assigned value labels to any variable for the sole sake of clarifying its polarity. Thus, instead of having a label informing only of the meaning of the two extremes of its eleven-point scale, "p18a_2” (trust your family) has a note stating that 0 = “I don’t trust them at all” and 10 = “Complete trust".
3. *Ordinal variables always have value labels when each of the categories of the scale has a substantive meaning*. This is the case, for instance, of “p22a_3” (talk about politics with family frequency). Its seven response categories all have a substantive meaning, so it has a value label spelling out those meanings (0 = “never”, 1 = “less than once a month”, 2 = “once a month”, and so on).
4. *Ordinal variables of six categories or less, nominal variables and binary variables always have value labels*, as information on the meaning of each response category of these variables is always necessary.

Variables of different waves share a common value label, instead of each one of them having their own, but identical, value labels. For instance, variables “s1_1”, “s1_2” and “s1_3” (gender) share a common value label.

Variable-specific value labels take the name of the variables they refer to, but without the suffix indicating the wave. For instance, the common value label for the sex variables above is named simply as “s1”.

A considerable large fraction of the TRI_POL dataset requires the same value labels. Instead of creating them many times with many different names, the following **generic label values** have been created to label “yes/no” responses, “agreement-disagreement” responses, and “does not know”, “does not apply “responses:

- “dkda” (.a = “[DK]”, .b = “[DA]”, .c = “[NA]”, .y = “[NA: control group]”, .z = “[NA: not in wave]”)
- “yndk” (1 = "Yes", 2 = "No", + “dkda” value labels)
- “nydk” (0 = "No", 1 = "Yes", + “dkda” value labels)
- “agree5ik” (1 = "Agree strongly", 2 = "Somewhat agree", 3 = "Neither agree nor disagree", 4 = "Somewhat disagree", 5 = "Disagree strongly", + “dkda” value labels)

- “conk” (continues variables + “dkda” value labels)
- “con” (continues variables)
- “tenk” (scale 1 from 10 + “dkda” value labels)
- “ten” (scale 1 from 10)
- “hunk” (scale 0 from 100 + “dkda” value labels)
- “frequen4k” (1 = “Always”, 2 = “Most of the time”, 3 = “About half of the time”, 4 = “Occasionally”, 5 = “Never”, + “dkda” value labels)
- “L4k” (1 = “Completely”, 2 = “Somewhat, 3 = “A little”, 4 = “Not at all”, + “dkda” value labels)
- “Import4k” (1 = “Very important”, 2 = “Important”, 3 = “Somewhat important”, 4 = “Not important at all”, + “dkda” value labels)
- “L8k” (0 = “Never”, 1 = “Less than once a month”, 2 = “Once a month”, 3 = “Several times a month”, 4 = “Once a week”, 5 = “Several times a week”, 7 = “Every day”, 8 = “Several times a day”, + “dkda” value labels)
- “L5k” (1 = “Never”, 2 = “Rarely”, 3 = “Sometimes”, 4 = “Often”, 5 = “Always”, + “dkda” value labels)
- “L6k” (0 = “Never”, 1 = “Less than once a month”, 2 = “Once a month”, 3 = “Several times a month”, 4 = “Once a week”, 5 = “Several times a week”, 6 = “Every day”, + “dkda” value labels)
- “L3k” (0 = “Never”, 1 = “Occasionally”, 2 = “Usually”, 3 = “Always”, + “dkda” value labels)
- “supportk” (0 = “Do not support any party”, 1 = “Support a different party than yours”, 2 = “Divide their support among different parties”, 3 = “Support the same party as you”, + “dkda” value labels)
- “frequen6k” (1 = “Every day or almost every day”, 2 = “Several days a week”, 3 = “Only on weekends”, 4 = “From time to time”, 5 = “Never or hardly ever”, 6 = “I don't follow these profiles”, + “dkda” value labels)
- “ability5k” (1 = “Not at all able”, 2 = “A little able”, 3 = “Quite able”, 4 = “Very able”, 5 = “Completely able”, + “dkda” value labels)
- “confident5k” (1 = “Not at all confident”, 2 = “A little confident”, 3 = “Quite confident”, 4 = “Very confident”, 5 = “Completely confident”, + “dkda” value labels)
- “free4k” (1 = “Not free”, 2 = “Somewhat free”, 3 = “Free”, 4 = “Very free”, + “dkda” value labels)
- “satisfactionk” (1 = “Not at all satisfied”, 2 = “Not very satisfied”, 3 = “Somewhat satisfied”, 4 = “Very satisfied”, + “dkda” value labels)

- “closek” (0 = “Not at all close”, 1 = “Not very close”, 2 = “Somewhat close”, 3 = “Very close”, + “dkda” value labels)

- “knowledgek” (1 = “true”, 2 = “false”, 777 = “Time used”, + “dkda” value labels)

- “problemsk” (1 = “The Pandemic”, 2 = “Unemployment”, 3 = “Drugs”, 4 = “The healthcare system”, 5 = “Housing”, 6 = “Education”, 7 = “Terrorism”, 8 = “International terrorism (Islamic State/ISIS)”, 9 = “Corruption”, 10 = “Immigration”, 11 = “Brexit and EU integration”, 12 = “Violence against women”, 13 = “Political instability”, 14 = “The refugee crisis”, 15 = “Climate change”, 16 = “Pensions”, 17 = “Citizen insecurity”, 18 = “Taxes”, 19 = “Parties and politicians in general”, 20 = “The situation in Catalonia”, 21 = “The economic situation”, 22 = “Other”, + “dkda” value labels)

- “quantk” (1 = “Not at all”, 2 = “Very little”, 3 = “To some extent”, 4 = “A fair amount”, 5 = “A great deal”, + “dkda” value labels)

- “regimek” (1 = “For people like me, one regime is the same as another”, 2 = “Under some circumstances, an authoritarian regime is preferable to a democratic system”, 3 = “Democracy is preferable to any other form of government”, + “dkda” value labels)

- “identifik” (1 = “Very much”, 2 = “Somewhat”, 3 = “A little”, 4 = “Not at all”, + “dkda” value labels)

- “device” (1 = “Desktop”, 2 = “Tablet”, 3 = “Mobile”)

- “country” (1 = “España”, 2 = “Argentina”, 3 = “Chile”, 4 = “Italia”, 5 = “Portugal”)

- “trackerk” (1 = “Only Desktop”, 2 = “Only Mobile”, 3 = “Desktop & Mobile”, 4 = “Inactive”, + “dkda” value labels)

- “zonek” (1 = “Andalucía”, 2 = “Aragón”, 3 = “Principado de Asturias”, 4 = “Illes Balears”, 5 = “Canarias”, 6 = “Cantabria”, 7 = “Castilla y León”, 8 = “Castilla-La Mancha”, 9 = “Catalunya”, 10 = “Comunitat Valenciana”, 11 = “Extremadura”, 12 = “Galicia”, 13 = “Madrid”, 14 = “Murcia”, 15 = “Navarra”, 16 = “País Vasco”, 17 = “La Rioja”, 18 = “Ceuta”, 19 = “Melilla”, + “dkda” value labels)

- “eduk” (1 = “Sin estudios (Estudios primarios sin terminar)”, 2 = “Primer Grado (Certificado escolar, EGB 1ª etapa, más o menos 10 años)”, 3 = “Segundo Grado. 1er Ciclo (Graduado escolar, o EGB 2ª etapa, 1º y 2º ESO-1er ciclo-hasta 14 años)”, 4 = “Segundo Grado. 2º Ciclo (FP Iº y IIº, Bachiller superior, BUP, 3º y 4º de ESO (2º ciclo) COU, PREU, 1º y 2º Bachillerato”, 5 = “Tercer Grado. 1er Ciclo (Equivalente a Ingeniero técnico, 3 años, Escuelas universitarias, Ingenieros técnicos, Arquitec”, 6 = “Licenciatura, Grado. 2º Ciclo (Universitarios, Licenciados superior, Facultades, Escuelas técnicas superiores, etc”, 7 = “Tercer Grado (Máster)”, 8 = “Tercer grado (Doctorado)”, + “dkda” value labels)

- “eduRk” (1 = “Analfabetos; primaria incompleta; estudios primarios; Primera etapa de Educación Secundaria”, 2 = “Segunda etapa de Educación Secundaria”, 3 = “Formación Profesional de Grado Superior”, 4 = “Educación superior / Diplomaturas / Licenciaturas / Masters / Doctorados”)

- “habitatk” (1 = “<50001”, 2 = “50001-200000”, 3 = “>=200001”, + “dkda” value labels)

- “participation” (1 = “Yes, I want to participate”, 2 = “No, I prefer not to participate”)

- “grotk” (1 = “OPTION A + OPTION C (Lista A)”, 2 = “OPTION A + OPTION D (Lista B)”, 3 = “OPTION B + OPTION C (Lista A)”, 4 = “OPTION B + OPTION D (Lista B)”, + “dkda” value labels)

- “genderk” (1 = “Male”, 2 = “Female”, + “dkda” value labels)

- “ageRk” (1 = “0_17”, 2 = “18_24”, 3 = “25_34”, 4 = “35_44”, 5 = “45_54”, 6 = “55_+”, + “dkda” value labels)

- “cityk” (1 = “A big city”, 2 = “A suburb of a large town or city”, 3 = “A medium sized town”, 4 = “A small town”, 5 = “Rural area or village”, + “dkda” value labels)

- “educationk” (0 = “Never been to school (no studies)”, 1 = “Less than 5 years of school (primary school not completed)”, 2 = “Former Primary Education (Certificate of Primary Studies)”, 3 = “Up to 5º of GBS”, 4 = “Primary Education (LOGSE)”, 5 = “Elementary Grade in Music and Dance”, 6 = “Elementary School”, 7 = “GBS”, 8 = “ESO”, 9 = “Upper Secondary School, BUP”, 10 = “PREU, COU (Former High School)”, 11 = “High School (LOGSE)”, 12 = “F.P. of Initiation”, 13 = “Social Guarantee Programs, Initial Professional Qualification Programs (PCPI)”, 14 = “Official F.P.”, 15 = “1st Grade F.P. (FPI)”, 16 = “Medium Grade C.F. (Medium Technical)”, 17 = “C.F. of Medium Degree in Plastic Arts and Design”, 18 = “Medium Grade in Music and Dance”, 19 = “F.P. Mastery”, 20 = “2nd Grade F.P. (FPII)”, 21 = “Higher Grade C.F. (Higher Technical)”, 22 = “Higher Grade C.F. in Art Schools”, 23 = “Expertise, former schools of Nursing, Teaching or Social Work”, 24 = “Diploma, Degree (Bologna), Engineering or Technical Architecture, 3-year degree, Higher Diploma in Design”, 25 = “Degree, Master (Bologna), Higher Engineering, Architecture, Higher Degree in Music, Dance or Dramatic Art”, 26 = “PhD”, 27 = “Other (specify)”, + “dkda” value labels)

- “maritalk” (1 = “Married”, 2 = “In a partnered relationship”, 3 = “Legally separated”, 4 = “Divorced”, 5 = “Widowed”, 6 = “None of the above (I have never been married)”, + “dkda” value labels)

- “employmentk” (1 = “Employed, but on temporary leave (includes temporary maternity/paternity leave, accident, illness or holidays)”, 2 = “Employed (full-time or part-time)”, 3 = “Self-employed professional”, 4 = “Owner of a small

personal or family business", 5 = "Studying, even if you have been on holiday (includes company-paid training)", 6 = "Unemployed and actively seeking work", 7 = "Unemployed, wanting to find a job but not actively looking for one", 8 = "Chronically ill or permanently disabled", 9 = "Retired", 10 = "Homemaker, stay-at-home parent, or caregiver", + "dkda" value labels)

- "feelingsk" (1 = "With our current income we live comfortably", 2 = "With our current income we get by", 3 = "With our current income we have difficulties", 4 = "With our current income we have many difficulties", + "dkda" value labels)

- "concernk" (0 = "Not at all concerned", 1 = "A bit concerned", 2 = "Quite concerned", 3 = "Very concerned", + "dkda" value labels)

- "incomek" (1 = "780 or less // 9350 or less", 2 = "More than 780 euros up to 1000 euros // More than 9350 euros up to 12000 euros", 3 = "Over 1001 euros up to 1250 euros // More than 12001 euros up to 15000 euros", 4 = "Over 1251 euros up to 1500 euros // More than 15001 euros up to 18000 euros", 5 = "More than 1501 euros up to 1800 euros // Over 18001 euros up to 21600 euros", 6 = "Over 1801 euros up to 2200 euros // More than 21601 euros up to 26400 euros", 7 = "Over 2201 euros up to 2500 euros // More than 26401 euros up to 30000 euros", 8 = "More than 2501 euros up to 2850 euros // More than 30001 up to 34200", 9 = "More than 2851 euros up to 3700 euros // More than 34201 euros up to 44400 euros", 10 = "More than 3701 euros // More than 44401 euros", + "dkda" value labels)

- "religionk" (1 = "Catholic", 2 = "Protestant", 3 = "Orthodox", 4 = "Evangelical Christian", 5 = "Other Christian denominations", 6 = "Jewish", 7 = "Muslim", 8 = "Eastern religions (Buddhist, Hindu, Sikh, Shinto, Taoist)", 9 = "Other non-Christian religions", + "dkda" value labels)

- "attendancek" (1 = "Every day", 2 = "More than once a week", 3 = "Once a week", 4 = "At least once a month", 5 = "Only on special religious holidays", 6 = "Never", + "dkda" value labels)

- "interestk" (1 = "A lot", 2 = "A fair amount", 3 = "A little", 4 = "Not at all", + "dkda" value labels)

- "option1k" (0 = "OPTION A", 1 = "OPTION B", + "dkda" value labels)

- "option2k" (0 = "OPTION C (Lista A) ", 1 = "OPTION D (Lista A) ", + "dkda" value labels)

- "participationk" (1 = "Yes, I want to participate", 2 = "No, I do not want to participate", + "dkda" value labels)

- "followk" (1 = "I was already following both of them", 2 = "I started following it/them after I was asked", 3 = "I was already following one of them. Which one? ", + "dkda" value labels)

- “trustk” (1 = “Highly trust”, 2 = “Somewhat trust”, 3 = “Somewhat mistrust”, 4 = “Highly distrust”, + “dkda” value labels)

- “correctk” (1 = “Correct”, 2 = “Incorrect”, + “dkda” value labels)

- “jumpk” (1 = “Jump to GAME 2”, 2 = “Jump to POLARIZING treatment”, 3 = “Jump to UNIFYING treatment”, 4 = “Jump to POPULIST treatment”, 5 = “Jump to NON-POPULIST treatment”, + “dkda” value labels)

- “gamek” (1 = “GAME (2) (1) ”, 2 = “GAME (2) (2)”, + “dkda” value labels)

- “neighbourk” (1 = “Neighbour A”, 2 = “Neighbour B”, + “dkda” value labels)

- “natidentityk” (1 = “Nacionalist”, 2 = “Spanish”, + “dkda” value labels)

- “ideologyk” (1 = “Center”, 2 = “Right”, 3 = “Left”, + “dkda” value labels)

- “inmigrantk” (1 = “Born outside Spain”, 2 = “Born in Spain”, + “dkda” value labels)

- “languagek” (1 = “Castilian”, 2 = “Catalan”, 3 = “Basque”, + “dkda” value labels)

- “partnerk” (1 = “Man-and-woman”, 2 = “Man-and-man”, 3 = “Woman-and-woman”, + “dkda” value labels)

- “supporterk” (1 = “PP”, 2 = “VOX”, 3 = “Cs”, 4 = “PSOE”, 5 = “Unidas Podemos”, 6 = “ERC”, 7 = “JxC”, 8 = “PNV”, 9 = “Bildu”, + “dkda” value labels)

- “universityk” (1 = “Basic education”, 2 = “University education”, + “dkda” value labels)

- “environmentk” (1 = “Recycler”, 2 = “Non-recycler”, + “dkda” value labels)

- “petk” (1 = “Pet owner”, 2 = “Non-pet owner”, + “dkda” value labels)

- “religiousk” (1 = “Catholic”, 2 = “Muslim”, 3 = “Protestant”, 4 = “Jewish”, 5 = “No religion”, + “dkda” value labels)

- “politisatk” (1 = “Keeps their political views to themselves”, 2 = “Is outwardly political”, + “dkda” value labels)

- “pointsk” (1 = “3”, 2 = “6”, 3 = “11”, + “dkda” value labels)

- “parties1k” (1 = “PP”, 2 = “PSOE”, 3 = “C's”, 4 = “Unidas Podemos”, 5 = “Vox”, 6 = “ERC”, 7 = “Junts per Catalunya”, 8 = “PNV-EAJ”, 9 = “EH-Bildu”, 10 = “Compromís”, 11 = “BNG”, 12 = “CC”, 13 = “Geroa Bai”, 14 = “Unión del Pueblo Navarro”, + “dkda” value labels)

- “parties2k” (1 = “PP”, 2 = “PSOE”, 3 = “C's”, 4 = “Unidas Podemos”, 5 = “Vox”, 6 = “ERC”, 7 = “Junts per Catalunya”, 8 = “PNV-EAJ”, 9 = “EH-Bildu”, 10 =

“Compromís”, 11 = “BNG”, 12 = “CC”, 13 = “Geroa Bai”, 14 = “Unión del Pueblo Navarro”, 15 = “ [Others p40_ES_3]”, + “dkda” value labels)

- “parties3” (1 = “PP”, 2 = “PSOE”, 3 = “Unidas Podemos”, 4 = “C's”, 5 = “Vox”, 6 = “Junts per Catalunya”, 7 = “PNV-EAJ”, 8 = “EH-Bildu”, 9 = “ERC”, 10 = “CC”, 11 = “En Comú Podem”, 12 = “Compromís”, 13 = “BNG”, 14 = “Partido Regionalista de Cantabria”, 15 = “Other”, 22 = “I do not have the right to vote”, 23 = “I don't know”, 24 = “I prefer not to say”, 30 = “Geroa Bai”, 31 = “Unión del Pueblo Navarro”, + “dkda” value labels)

- “parties4k” (1 = “PP (Popular Party)”, 2 = “PSOE (Spanish Socialist Workers' Party)”, 3 = “Podemos and other affiliated municipal lists (En Comú Podem, Ahora Madrid)”, 4 = “IU (United Left)”, 5 = “Ciudadanos (C's - Ciutadans)”, 6 = “VOX”, 7 = “ERC (Esquerra Republicana de Catalunya)”, 8 = “JxCat (Junts per Catalunya)”, 9 = “EAJ - PNV (Euzko Alderdi Jeltzalea - Basque Nationalist Party)”, 10 = “EH - Bildu (Euskal Herria - Bildu)”, 11 = “CC (Canary Islands Coalition)”, 12 = “Bloque Nacionalista Galego (BNG)”, 13 = “Compromis”, 14 = “Others”, 15 = “Geroa Bai”, 16 = “Unión del Pueblo Navarro”, + “dkda” value labels)

- “parties5k” (1 = “PP”, 2 = “PSOE”, 3 = “Unidas Podemos”, 4 = “C's”, 5 = “Vox”, 6 = “Junts per Catalunya”, 7 = “PNV-EAJ”, 8 = “EH-Bildu”, 9 = “ERC”, 10 = “CC”, 11 = “En Comú Podem”, 12 = “Compromís”, 13 = “BNG”, 14 = “Partido Regionalista de Cantabria”, 15 = “Other”, 20 = “Blank vote”, 21 = “I would not vote”, 22 = “I do not have the right to vote”, 23 = “I don't know”, 24 = “I prefer not to say”, 30 = “Geroa Bai”, 31 = “Unión del Pueblo Navarro”, + “dkda” value labels)

- “rotP41” (1 = “p41a / p41b”, 2 = “p41b / p41a”, + “dkda” value labels)

- “rotP42” (1 = “p42a_p42b_p42c”, 2 = “p42a_p42c_p42b”, 3 = “p42b_p42a_p42c”, 4 = “p42b_p42c_p42a”, 5 = “p42c_p42a_p42b”, 6 = “p42c_p42b_p42a”, + “dkda” value labels)

- “rotP43” (1 = “p43a_p43b_p43c”, 2 = “p43a_p43c_p43b”, 3 = “p43b_p43a_p43c”, 4 = “p43b_p43c_p43a”, 5 = “p43c_p43a_p43b”, 6 = “p43c_p43b_p43a”, + “dkda” value labels)

- “rotP44” (1 = “p44a_p44b_p44c”, 2 = “p44a_p44c_p44b”, 3 = “p44b_p44a_p44c”, 4 = “p44b_p44c_p44a”, 5 = “p44c_p44a_p44b”, 6 = “p44c_p44b_p44a”, + “dkda” value labels)

- “pcontrol1” (1 = “Berlin”, 2 = “Barcelona”, 3 = “Rome”, 4 = “Buenos Aires”, 5 = “Santiago de Chile”, 6 = “Lisbon”, + “dkda” value labels)

- “pcontrol2” (1 = “Yes”, 2 = “No”, 3 = Other (Please Specify):”, + “dkda” value labels)

- “accounts1k” (0 = "Following no political account", 101 = "(PSOE) Pedro Sánchez", 102 = "(UP-IU) Pablo Iglesias", 103 = "(Cs) Inés Arrimadas", 104 = "VOX Santiago Abascal", 105 = "(PP) Pablo Casado", 106 = "(ERC) Oriol Junqueras", 107 = "COMPROMÍS Joan Valdoví", 108 = "JUNTS PER CATALUNYA Laura Borrás", 109 = "(EAJ-PNV) Iñigo Urkullu", 110 = "EH-BILDU Arnaldo Otegui", 111 = "COALICION CANARIA (CC)", 112 = "BLOQUE NACIONALISTA GALEGO (PNG)", 101102 = "(PSOE) Pedro Sánchez + (UP-IU) Pablo Iglesias", 101103 = "(PSOE) Pedro Sánchez + (Cs) Inés Arrimadas", 101104 = "(PSOE) Pedro Sánchez + VOX Santiago Abascal", 101105 = "(PSOE) Pedro Sánchez + (PP) Pablo Casado", 101106 = "(PSOE) Pedro Sánchez + (ERC) Oriol Junqueras", 101107 = "(PSOE) Pedro Sánchez + COMPROMÍS Joan Valdoví", 101108 = "(PSOE) Pedro Sánchez + JUNTS PER CATALUNYA Laura Borrás", 101109 = "(PSOE) Pedro Sánchez + (EAJ-PNV) Iñigo Urkullu", 101110 = "(PSOE) Pedro Sánchez + EH-BILDU Arnaldo Otegui", 101111 = "(PSOE) Pedro Sánchez + COALICION CANARIA (CC)", 101112 = "(PSOE) Pedro Sánchez + BLOQUE NACIONALISTA GALEGO (PNG)", 102103 = "(UP-IU) Pablo Iglesias + (Cs) Inés Arrimadas", 102104 = "(UP-IU) Pablo Iglesias + VOX Santiago Abascal", 102105 = "(UP-IU) Pablo Iglesias + (PP) Pablo Casado", 102106 = "(UP-IU) Pablo Iglesias + (ERC) Oriol Junqueras", 102107 = "(UP-IU) Pablo Iglesias + COMPROMÍS Joan Valdoví", 102108 = "(UP-IU) Pablo Iglesias + JUNTS PER CATALUNYA Laura Borrás", 102109 = "(UP-IU) Pablo Iglesias + (EAJ-PNV) Iñigo Urkullu", 102110 = "(UP-IU) Pablo Iglesias + EH-BILDU Arnaldo Otegui", 102111 = "(UP-IU) Pablo Iglesias + COALICION CANARIA (CC)", 102112 = "(UP-IU) Pablo Iglesias + BLOQUE NACIONALISTA GALEGO (PNG)", 103104 = "(Cs) Inés Arrimadas + VOX Santiago Abascal", 103105 = "(Cs) Inés Arrimadas + (PP) Pablo Casado", 103106 = "(Cs) Inés Arrimadas + (ERC) Oriol Junqueras", 103107 = "(Cs) Inés Arrimadas + COMPROMÍS Joan Valdoví", 103108 = "(Cs) Inés Arrimadas + JUNTS PER CATALUNYA Laura Borrás", 103109 = "(Cs) Inés Arrimadas + (EAJ-PNV) Iñigo Urkullu", 103110 = "(Cs) Inés Arrimadas + EH-BILDU Arnaldo Otegui", 103111 = "(Cs) Inés Arrimadas + COALICION CANARIA (CC)", 103112 = "(Cs) Inés Arrimadas + BLOQUE NACIONALISTA GALEGO (PNG)", 104105 = "VOX Santiago Abascal + (PP) Pablo Casado", 104106 = "VOX Santiago Abascal + (ERC) Oriol Junqueras", 104107 = "VOX Santiago Abascal + COMPROMÍS Joan Valdoví", 104108 = "VOX Santiago Abascal + JUNTS PER CATALUNYA Laura Borrás", 104109 = "VOX Santiago Abascal + (EAJ-PNV) Iñigo Urkullu", 104110 = "VOX Santiago Abascal + EH-BILDU Arnaldo Otegui", 104111 = "VOX Santiago Abascal + COALICION CANARIA (CC)", 104112 = "VOX Santiago Abascal + BLOQUE NACIONALISTA GALEGO (PNG)", 105106 = "(PP) Pablo Casado + (ERC) Oriol Junqueras", 105107 = "(PP) Pablo Casado + COMPROMÍS Joan Valdoví", 105108 = "(PP) Pablo Casado + JUNTS PER CATALUNYA Laura Borrás", 105109 = "(PP) Pablo Casado + (EAJ-PNV) Iñigo Urkullu", 105110 = "(PP) Pablo Casado + EH-BILDU Arnaldo Otegui", 105111 = "(PP) Pablo Casado + COALICION CANARIA (CC)", 105112 = "(PP) Pablo Casado + BLOQUE NACIONALISTA GALEGO (PNG)", 106107 = "(ERC) Oriol Junqueras + COMPROMÍS Joan Valdoví", 106108 = "(ERC) Oriol Junqueras + JUNTS PER CATALUNYA Laura Borrás", 106109 = "(ERC) Oriol Junqueras + (EAJ-PNV) Iñigo Urkullu", 106110

= "(ERC) Oriol Junqueras + EH-BILDU Arnaldo Otegui", 106111 = "(ERC) Oriol Junqueras + COALICION CANARIA (CC)", 106112 = "(ERC) Oriol Junqueras + BLOQUE NACIONALISTA GALEGO (PNG)", 107108 = "COMPROMÍS Joan Valdoví + JUNTS PER CATALUNYA Laura Borrás", 107109 = "COMPROMÍS Joan Valdoví + (EAJ-PNV) Iñigo Urkullu", 107110 = "COMPROMÍS Joan Valdoví + EH-BILDU Arnaldo Otegui", 107111 = "COMPROMÍS Joan Valdoví + COALICION CANARIA (CC)", 107112 = "COMPROMÍS Joan Valdoví + BLOQUE NACIONALISTA GALEGO (PNG)", 108109 = "JUNTS PER CATALUNYA Laura Borrás + (EAJ-PNV) Iñigo Urkullu", 108110 = "JUNTS PER CATALUNYA Laura Borrás + EH-BILDU Arnaldo Otegui", 108111 = "JUNTS PER CATALUNYA Laura Borrás + COALICION CANARIA (CC)", 108112 = "JUNTS PER CATALUNYA Laura Borrás + BLOQUE NACIONALISTA GALEGO (PNG)", 109110 = "(EAJ-PNV) Iñigo Urkullu + EH-BILDU Arnaldo Otegui", 109111 = "(EAJ-PNV) Iñigo Urkullu + COALICION CANARIA (CC)", 109112 = "(EAJ-PNV) Iñigo Urkullu + BLOQUE NACIONALISTA GALEGO (PNG)", 110111 = "EH-BILDU Arnaldo Otegui + COALICION CANARIA (CC)", 110112 = "EH-BILDU Arnaldo Otegui + BLOQUE NACIONALISTA GALEGO (PNG)", 111112 = "COALICION CANARIA (CC) + BLOQUE NACIONALISTA GALEGO (PNG)", + “dkda” value labels)

- “accounts2k” (0 = "Following no political account", 113 = "Parlamento Europeo en español", 114 = "Gobierno de España", 115 = "CNN es español", 116 = "Euronews en español", 113114 = "Parlamento Europeo en español + Gobierno de España", 113115 = "Parlamento Europeo en español + CNN es español", 113116 = "Parlamento Europeo en español + Euronews en español", 114115 = "Gobierno de España + CNN es español", 114116 = "Gobierno de España + Euronews en español", 115116 = "CNN es español + Euronews en español", + “dkda” value labels)

- “topicsk” (1 = "Issues related to the Covid-19 Pandemic", 2 = "Issues related to the Covid-19 vaccination campaign", 3 = "Issues related to the management of European funding (the so-called “Recovery Fund”)", 4 = "Issues related to political conflict between parties or between government and opposition", 5 = "Issues related to the economic situation in Spain", 6 = "Issues related to the social situation in Spain", 7 = "Issues related to immigration in Spain", 8 = "Issues related to the situation in Catalonia and the Basque country", 9 = "Other current issues", 12 = "Issues related to the Covid-19 Pandemic + Issues related to the Covid-19 vaccination campaign", 13 = "Issues related to the Covid-19 Pandemic + Issues related to the management of European funding (the so-called “Recovery Fund”)", 14 = "Issues related to the Covid-19 Pandemic + Issues related to political conflict between parties or between government and opposition", 15 = "Issues related to the Covid-19 Pandemic + Issues related to the economic situation in Spain", 16 = "Issues related to the Covid-19 Pandemic + Issues related to the social situation in Spain", 17 = "Issues related to the Covid-19 Pandemic + Issues related to immigration in Spain", 18 = "Issues related to the Covid-19 Pandemic + Issues related to the situation in Catalonia and the Basque country", 19 = "Issues related to the Covid-19 Pandemic + Other current issues", 23 = "Issues related to the Covid-19 vaccination

campaign + Issues related to the management of European funding (the so-called “Recovery Fund”)", 24 = "Issues related to the Covid-19 vaccination campaign + Issues related to political conflict between parties or between government and opposition", 25 = "Issues related to the Covid-19 vaccination campaign + Issues related to the economic situation in Spain", 26 = "Issues related to the Covid-19 vaccination campaign + Issues related to the social situation in Spain", 27 = "Issues related to the Covid-19 vaccination campaign + Issues related to immigration in Spain", 28 = "Issues related to the Covid-19 vaccination campaign + Issues related to the situation in Catalonia and the Basque country", 29 = "Issues related to the Covid-19 vaccination campaign + Other current issues", 34 = "Issues related to the management of European funding (the so-called “Recovery Fund”) + Issues related to political conflict between parties or between government and opposition", 35 = "Issues related to the management of European funding (the so-called “Recovery Fund”) + Issues related to the economic situation in Spain", 36 = "Issues related to the management of European funding (the so-called “Recovery Fund”) + Issues related to the social situation in Spain", 37 = "Issues related to the management of European funding (the so-called “Recovery Fund”) + Issues related to immigration in Spain", 38 = "Issues related to the management of European funding (the so-called “Recovery Fund”) + Issues related to the situation in Catalonia and the Basque country", 39 = "Issues related to the management of European funding (the so-called “Recovery Fund”) + Other current issues", 45 = "Issues related to political conflict between parties or between government and opposition + Issues related to the economic situation in Spain", 46 = "Issues related to political conflict between parties or between government and opposition + Issues related to the social situation in Spain", 47 = "Issues related to political conflict between parties or between government and opposition + Issues related to immigration in Spain", 48 = "Issues related to political conflict between parties or between government and opposition + Issues related to the situation in Catalonia and the Basque country", 49 = "Issues related to political conflict between parties or between government and opposition + Other current issues", 56 = "Issues related to the economic situation in Spain + Issues related to the social situation in Spain", 57 = "Issues related to the economic situation in Spain + Issues related to immigration in Spain", 58 = "Issues related to the economic situation in Spain + Issues related to the situation in Catalonia and the Basque country", 59 = "Issues related to the economic situation in Spain + Other current issues", 67 = "Issues related to the social situation in Spain + Issues related to immigration in Spain", 68 = "Issues related to the social situation in Spain + Issues related to the situation in Catalonia and the Basque country", 69 = "Issues related to the social situation in Spain + Other current issues", 78 = "Issues related to immigration in Spain + Issues related to the situation in Catalonia and the Basque country", 79 = "Issues related to immigration in Spain + Other current issues", 89 = "Issues related to the situation in Catalonia and the Basque country + Other current issues", + “dkda” value labels)

- “tonesk” (1 = "Interesting", 2 = "Depressing", 3 = "Intolerant", 4 = "Optimistic", 5 = "Thoughtful", 6 = "Boring", 7 = "Disrespectful", 8 = "Informative", 9 =

"Passionate", 10 = "Violent", 11 = "Incomprehensible", 12 = "Interesting + Depressing", 13 = "Interesting + Intolerant", 14 = "Interesting + Optimistic", 15 = "Interesting + Thoughtful", 16 = "Interesting + Boring", 17 = "Interesting + Disrespectful", 18 = "Interesting + Informative", 19 = "Interesting + Passionate", 110 = "Interesting + Violent", 111 = "Interesting + Incomprehensible", 23 = "Depressing + Intolerant", 24 = "Depressing + Optimistic", 25 = "Depressing + Thoughtful", 26 = "Depressing + Boring", 27 = "Depressing + Disrespectful", 28 = "Depressing + Informative", 29 = "Depressing + Passionate", 210 = "Depressing + Violent", 211 = "Depressing + Incomprehensible", 34 = "Intolerant + Optimistic", 35 = "Intolerant + Thoughtful", 36 = "Intolerant + Boring", 37 = "Intolerant + Disrespectful", 38 = "Intolerant + Informative", 39 = "Intolerant + Passionate", 310 = "Intolerant + Violent", 311 = "Intolerant + Incomprehensible", 45 = "Optimistic + Thoughtful", 46 = "Optimistic + Boring", 47 = "Optimistic + Disrespectful", 48 = "Optimistic + Informative", 49 = "Optimistic + Passionate", 410 = "Optimistic + Violent", 411 = "Optimistic + Incomprehensible", 56 = "Thoughtful + Boring", 57 = "Thoughtful + Disrespectful", 58 = "Thoughtful + Informative", 59 = "Thoughtful + Passionate", 510 = "Thoughtful + Violent", 511 = "Thoughtful + Incomprehensible", 67 = "Boring + Disrespectful", 68 = "Boring + Informative", 69 = "Boring + Passionate", 610 = "Boring + Violent", 611 = "Boring + Incomprehensible", 78 = "Disrespectful + Informative", 79 = "Disrespectful + Passionate", 710 = "Disrespectful + Violent", 711 = "Disrespectful + Incomprehensible", 89 = "Informative + Passionate", 810 = "Informative + Violent", 811 = "Informative + Incomprehensible", 910 = "Passionate + Violent", 911 = "Passionate + Incomprehensible", 1011 = "Violent + Incomprehensible", 125 = "Interesting + Depressing + Thoughtful", 126 = "Interesting + Depressing + Boring", 128 = "Interesting + Depressing + Informative", 1210 = "Interesting + Depressing + Violent", 137 = "Interesting + Intolerant + Disrespectful", 138 = "Interesting + Intolerant + Informative", 139 = "Interesting + Intolerant + Passionate", 145 = "Interesting + Optimistic + Thoughtful", 148 = "Interesting + Optimistic + Informative", 149 = "Interesting + Optimistic + Passionate", 157 = "Interesting + Thoughtful + Disrespectful", 1511 = "Interesting + Thoughtful + Incomprehensible", 158 = "Interesting + Thoughtful + Informative", 159 = "Interesting + Thoughtful + Passionate", 178 = "Interesting + Disrespectful + Informative", 1710 = "Interesting + Disrespectful + Violent", 1711 = "Interesting + Disrespectful + Incomprehensible", 189 = "Interesting + Informative + Passionate", 1810 = "Interesting + Informative + Violent", 1811 = "Interesting + Informative + Incomprehensible", 1911 = "Interesting + Passionate + Incomprehensible", 236 = "Depressing + Intolerant + Boring", 237 = "Depressing + Intolerant + Disrespectful", 238 = "Depressing + Intolerant + Informative", 2311 = "Depressing + Intolerant + Incomprehensible", 258 = "Depressing + Thoughtful + Informative", 259 = "Depressing + Thoughtful + Passionate", 2511 = "Depressing + Thoughtful + Incomprehensible", 267 = "Depressing + Boring + Disrespectful", 268 = "Depressing + Boring + Informative", 2611 = "Depressing + Boring + Incomprehensible", 2711 = "Depressing + Disrespectful + Incomprehensible", 2811 = "Depressing + Informative + Incomprehensible", 347 = "Intolerant + Optimistic + Disrespectful", 356 = "Intolerant + Thoughtful + Boring", 358 = "Intolerant + Thoughtful +

Informative", 367 = "Intolerant + Boring + Disrespectful", 368 = "Intolerant + Boring + Informative", 3710 = "Intolerant + Disrespectful + Violent", 3711 = "Intolerant + Disrespectful + Incomprehensible", 378 = "Intolerant + Disrespectful + Informative", 389 = "Intolerant + Informative + Passionate", 456 = "Optimistic + Thoughtful + Boring", 458 = "Optimistic + Thoughtful + Informative", 489 = "Optimistic + Informative + Passionate", 568 = "Thoughtful + Boring + Informative", 5611 = "Thoughtful + Boring + Incomprehensible", 5711 = "Thoughtful + Disrespectful + Incomprehensible", 589 = "Thoughtful + Informative + Passionate", 678 = "Boring + Disrespectful + Informative", 6711 = "Boring + Disrespectful + Incomprehensible", 7910 = "Disrespectful + Passionate + Violent", 71011 = "Disrespectful + Violent + Incomprehensible", + “dkda” value labels)

- “alpha” alphanumeric
- “date” Date format
- “hour” Hour format

Notice that the “yndk”, “nydk”, “agree5ik” “frequen4k” “L4k” “Import4k” “L8k” and “L5k” generic value labels all include their own specific value labels plus those of the “dkda” generic value labels; for instance, the “yndk” also includes value labels to clarify that .a = “[DK]”, .b = “[DA]”, and so on.

Naming and Labelling Language

Variable names, variable labels and value labels are all in English except when they refer to proper nouns, such as the names of regions (i.e., Andalucía) and politicians (i.e., Pedro Sánchez) or the abbreviations of political parties’ names (i.e., UP, for Unidas Podemos), which are maintained in Spanish.

6. Variable List

In this section, the complete list of non-behavioural variables available in the integrated dataset (i.e., of non-experimental survey variables retrieved in one or more of the three waves of the panel surveys as well as of experimental and post-experimental variables) is presented.

The list of variables is presented in tables, whereby the first column includes information on the variable names (when a variable is available in several waves, only the name of the first wave in which it appears is displayed), the second column displays the value label names (for all the variables that have value labels), the third column shows the variable labels (which clarify the contents of the variables), and columns four through six inform of the wave or waves in which each variable is available (a capital "X" in a variable * wave cell indicates that the variable is available in the wave, and a blank space means that it is not).

To facilitate the navigation through the variable list, the information is presented in a series of tables, each of which referring to one group of variables: Table 7, list of "global" or "g" variables (with information on general characteristics of the dataset); Table 8, list of "wave" or "w" variables (interview's characteristics in each wave); Table 9, list of "socio-demographic" or "s" variables (participants' socio-demographic and socio-economic characteristics); Table 10, list of "opinion" and other "p" variables (broad range of opinions, attitudes, beliefs, evaluations, reported and intended behaviour of participants); Table 11, list of "esm" variables (first experiment); **¡Error! No se encuentra el origen de la referencia.**, list of "esm" variables (second experiment); **¡Error! No se encuentra el origen de la referencia.**, list of "esm" variables (third experiment) and **¡Error! No se encuentra el origen de la referencia.**, list of "met" variables (passive meter).

Global Variables

Table 7 shows the list of global variables, which contain information on general characteristics of the survey and, hence, do not have any suffixes:

Table 7 List of Global Variables

Battery	Variable name	Value label	Variable label	W1	W2	W3
	wave_	wave	Participation in the wave	X	X	X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	g0	con	accessCount	X	X	X
	g1	date	startTime	X	X	X
	g2	date	endTime	X	X	X
	g3	con	Duration	X	X	X
	g4	alpha	status	X	X	X
	g5	alpha	type	X	X	X
	g6	alpha	CodPanelista	X	X	X
	g7	device	DEVICE	X	X	X
	g8	country	SURVEYCOUNTRY	X	X	X
	g9	trackerk	TRACKER	X	X	X
	g10	zonek	Select the region:	X	X	X
	g11	eduk	EDUCATION_ES	X	X	X
	g12	eduRk	EDUCATION_REC_ES	X	X	X
	g13	habitatk	HABITAT_ES	X	X	X
	g14	date	DATE_START	X	X	X
	g15	date	DATE_NEXT	X	X	X
	g16	date	FECHA_VALIDO_ACCESO	X	X	X
	g17	participation	Would you like to participate?	X	X	X
	g18	grotk	Select the option:	X		
	g19	yndk	Tracker to 'a computer with Windows'	X	X	X
	g20	yndk	Tracker to 'an Apple computer (MAC)'	X	X	X
	g21	yndk	Tracker to 'a Chrome browser on a computer with Windows'	X	X	X
	g22	yndk	Tracker to 'a Firefox browser on a computer with Windows'	X	X	X
	g23	yndk	Tracker to 'a Chrome browser on an Apple computer (MAC)'	X	X	X
	g24	yndk	Tracker to 'a Firefox browser on an Apple computer (MAC)'	X	X	X
	g25	yndk	Tracker to 'a Safari browser on an Apple computer (MAC)'	X	X	X
	g26	yndk	Tracker to 'a [manufacturer] smartphone or table with Android'	X	X	X
	g27	yndk	Tracker to 'an Apple smartphone or tablet (iPhone or iPad)'	X	X	X
	g28	yndk	Tracker to 'an Android smartphone with version >= 10'	X	X	X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	g29	yndk	BROWSER_PLUGIN	X	X	X
	g30	nydk	Windows - OS_REC	X	X	X
	g31	nydk	MAC - OS_REC	X	X	X
	g32	nydk	ANDROID - OS_REC	X	X	X
	g33	nydk	iOS - OS_REC	X	X	X
	g34	nydk	CHROME_PLUGIN - KIND	X	X	X
	g35	nydk	FIREFOX_PLUGIN - KIND	X	X	X
	g36	nydk	SAFARI_PLUGIN - KIND	X	X	X

Source: own elaboration.

Wave-Specific Variables

Table 8 shows the list of wave-specific variables, which contain information on the interview's characteristics in each wave:

Table 8 List of Wave-Specific Variables

Battery	Variable name	Value label	Variable label	W1	W2	W3
	s3b_1	cityk	Size of town/city	X		
	s4b_ES_1	educationk	Level of education	X		
	s4b_ES_1_27_value	alpha	Other (specify)	X		
	s5_1	maritalk	Marital/civil status	X		
	s6_1	conk	Number of children	X		
	s7_1	conk	Number of cohabitants	X		
	s12_ES_1	incomek	Net household income	X		
	s13_1	tenk	Financial satisfaction	X		
BATTERY:						
s14 battery	s14_1	yndk	Religiosity	X		
	s14a_1	religionk	Religious affiliation	X		
	s14b_1	attendancek	Attendance at religious services	X		

Source: own elaboration.

Notes: variable names of wave 1 shown in the first column; the names for the other waves only differ as regards the wave suffix.

Socio-Demographic Variables

Table 9 shows the list of socio-demographic and socio-economic variables. Some of them are available in all the waves: gender, age and some socio-demographic characteristics that could vary overtime (questions s8-s11d). All of the remaining socio-demographic variables (like marital status, number of children, or religious belonging, denomination and attendance) have only been asked in the first wave, as they do not tend to vary much in the short seven-months span in which the three surveys took place:

Table 9 List of Socio-Demographic Variables

Battery	Variable name	Value label	Variable label	W1	W2	W3
	s1_	genderk	Gender	X	X	X
	s2_	conk	Age	X	X	X
	s2R_	ageRk	Range of Age	X	X	X
	s3b_1	cityk	Size of town/city	X		
	s4b_ES_1	educationk	Level of education	X		
	s4b_ES_1_27_value	alpha	Other (specify)	X		
	s5_1	marital	Marital/civil status	X		
	s6_1	conk	Number of children	X		
	s7_1	conk	Number of cohabitants	X		
	s8_	employmentk	Employment status	X	X	X
	s9_	feelingsk	Feelings about household income	X	X	X
	s10_	yndk	Fired in last year	X	X	X
BATTERY:						
s11 battery	s11a_	concernk	Concern about paying household bills	X	X	X
	s11b_	concernk	Concern about reducing standard of living	X	X	X
	s11c_	concernk	Concern about employment	X	X	X
	s11d_	concernk	Concern about bank debts, mortgage	X	X	X
	s12_ES_1	incomek	Net household income	X		
	s13_1	tenk	Financial satisfaction	X		
BATTERY:						
s14 battery	s14_1	yndk	Religiosity	X		

Battery	Variable name	Value label	Variable label	W1	W2	W3
	s14a_1	religionk	Religious affiliation	X		
	s14b_1	attendancek	Attendance at religious services	X		

Source: own elaboration.

Notes: variable names of wave 1 shown in the first column; the names for the other waves only differ as regards the wave suffix.

Opinion, Attitudinal and Beliefs Variables

Table 10 shows the list of opinion, attitudinal and beliefs variables, i.e., of all the variables that belong to the “p” variables.

Some of them are available in all the waves, others are available in several waves, and others are only available in a given wave. For instance, the question on political interest is available in the three waves (“p1_1”, “p1_2”, “p1_3”); the question on whether the respondent signed a petition is available in waves 1 and 3 (“p34a_1” and “p34a_3”), and the same is true for the other questions of the battery on non-electoral political participation; and the questions on whether different statements are true or false are only available in the third wave (this is the case for “p45a_ES_3”, “p45b_ES_3”, “p45c_ES_3”, “p45d_ES_3” and “p45e_ES_3”).In the “variable name” column, we have always chosen to display the name of the variable in the earliest wave in which it appears (for instance, for political interest, we display the name of the first wave, “p1_1”).

Finally, many of the questions belong to batteries. Whenever this is the case, we have remarked it in the table by (a) introducing a row before the first question of the battery indicating the topic of the battery; and (b) adding a column in Table 10 to the left of the variable’s name where the name of the battery is clearly indicated.

Table 10 List of Opinion and other “p” Variables

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p1_	interestk	Political interest	X	X	X
	p2_	tenk	Satisfaction with the national economy	X		X
	p3_ES_	problemsk	Main problem in Spain	X	X	X
	p3_ES_ _22_value	alpha	Other	X	X	X
	orderTo_p4	alpha	orderTo_p4	X	X	X
BATTERY:						
p4 battery	p4a_	quantk	Say in national politics	X		X
	p4b_	quantk	Influence on national politics	X		X
	p4c_	ability5k	Ability to be in political group	X		X
	p4d_	confident5k	Ability to participate in politics	X		X
BATTERY:						
p5 battery	p5a_	Import4k	Freedom to criticize the government	X	X	X
	p5b_	Import4k	Jobs for everyone	X	X	X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p5c_	Import4k	Free and fair elections	X	X	X
	p5d_	Import4k	Low income inequality	X	X	X
	p5e_	Import4k	A free and uncensored media	X	X	X
	p5f_	Import4k	Protection of minority rights	X	X	X
	p5g_	Import4k	Majoritarian rule	X	X	X
	p6a_	free4k	Freedom of media in country	X		X
BATTERY:						
p7 battery	p7a_	agree5ik	One-party elections	X	X	X
	p7b_	agree5ik	Abolishment of National Assembly / Parliament	X	X	X
	p7c_	agree5ik	Government by armed forces	X	X	X
	p7d_	agree5ik	Party exclusion in national elections	X	X	X
	p7e_	agree5ik	Restricted voting rights	X	X	X
	p7f_	agree5ik	Media censorship	X	X	X
	p7g_	agree5ik	Ban on public protests	X	X	X
	p8_	regimek	Preferred political regime	X		X
	p9_	satisfactionk	Satisfaction with democracy in country	X		X
	pcontrol1_	pcontrol1	Control questions	X		X
BATTERY:						
p10 battery	p10a_1	tenk	Unemployment	X		
	p10b_	tenk	Education	X		X
	p10c_	tenk	Health	X		X
	p10d_1	tenk	Immigration	X		
	p10e_1	tenk	Pensions	X		
	p10f_	tenk	Corruption	X		X
	p10g_	tenk	Social inequality	X		X
	p10h_	tenk	The COVID-19 pandemic	X		X
	p10a_3	tenk	Level of Unemployment			X
	p10d_3	tenk	Situation with immigrants			X
	p10e_3	tenk	The pension system			X
	p11_	tenk	Satisfaction with current national government	X		X

Battery	Variable name	Value label	Variable label	W1	W2	W3
BATTERY:						
p45 battery	p45a_ES_3	tenk	Violence and street crime are mainly caused by the notable increase in illegal immigrants.			X
	p45b_ES_3	tenk	Climate change is NOT mainly due to human activity.			X
	p45c_ES_3	tenk	The degree of income inequality in Spain has increased significantly during the last decade			X
	p45d_ES_3	tenk	The actual percentage of immigrants in Spain represents13 percent of the population			X
	p45e_ES_3	tenk	Gender violence is a dramatic reality in our country			X
	p12_	tenk	Left-right ideological positioning	X	X	X
BATTERY:						
p40 battery	p40a_	identifik	Identification with “Left” label	X	X	X
	p40b_	identifik	Identification with “Right” label	X	X	X
	p40c_	identifik	Identification with “Center” label	X	X	X
BATTERY:						
p13 battery	p13a_ES_	tenk	PP ideology	X	X	X
	p13b_ES_	tenk	PSOE ideology	X	X	X
	p13c_ES_	tenk	Podemos ideology	X	X	X
	p13d_ES_	tenk	C’s ideology	X	X	X
	p13e_ES_	tenk	Vox ideology	X	X	X
	p13f_ES_	tenk	ERC ideology	X	X	X
	p13g_ES_	tenk	JxCat ideology	X	X	X
	p13h_ES_	tenk	EAJ-PNV ideology	X	X	X
	p13i_ES_	tenk	EH-Bildu ideology	X	X	X
	p13j_ES_	tenk	CC ideology	X	X	X
	p13k_ES_	tenk	Compromis ideology	X	X	X
	p13l_ES_	tenk	BNG ideology	X	X	X
	p13m_ES_	tenk	Geroa Bai		X	X
	p13n_ES_	tenk	Unión del Pueblo Navarro		X	X
	orderTo_p14	alpha	orderTo_p14	X	X	X
BATTERY:						

Battery	Variable name	Value label	Variable label	W1	W2	W3
p14 battery	p14a_ES_	tenk	Customs of immigrants in Spain	X		X
	p14b_ES_	tenk	Solution to the Spanish economy	X		X
	p14c_	tenk	Same-sex marriage	X		X
	p14d_	tenk	Public services	X		X
	p14e_	tenk	Abortion	X		X
	p14f_ES_	tenk	Amount of immigration to Spain	X		X
	p14g_	tenk	Citizen freedoms vs public health	X		X
	p14h_ES_	tenk	Solution to the political problem in Catalonia	X		X
BATTERY:						
p15 battery	p15a_ES_	hunk	Feelings towards Basques	X		X
	p15b_ES_	hunk	Feelings towards Catalans	X		X
	p15c_ES_	hunk	Feelings towards Spanish people	X		X
	p15d_ES_	hunk	Feelings towards Andalusians	X		X
	p15e_ES_	hunk	Feelings towards refugees	X		X
	p15f_ES_	hunk	Feelings towards immigrants	X		X
	p15g_ES_	hunk	Feelings towards homosexuals	X		X
	p15h_ES_	hunk	Feelings towards Muslims	X		X
	p15i_ES_	hunk	Feelings towards Catholics	X		X
	p15j_ES_	hunk	Feelings towards Jews	X		X
	p15k_ES_	hunk	Feelings towards Atheists	X		X
	p15l_ES_	hunk	Feelings towards young people	X		X
	p15m_ES_3	hunk	Environmentalists			X
BATTERY:						
p16 battery	p16a_ES_	hunk	Feelings towards PP voters	X	X	X
	p16b_ES_	hunk	Feelings towards PSOE voters	X	X	X
	p16c_ES_	hunk	Feelings towards C’s voters	X	X	X
	p16d_ES_	hunk	Feelings towards Podemos voters	X	X	X
	p16e_ES_	hunk	Feelings towards Vox voters	X	X	X
	p16f_ES_	hunk	Feelings towards ERC voters	X	X	X
	p16g_ES_	hunk	Feelings towards JxCat voters	X	X	X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p16h_ES_	hunk	Feelings towards EAJ-PNV voters	X	X	X
	p16i_ES_	hunk	Feelings towards EH-Bildu voters	X	X	X
	p16j_ES_	hunk	Feelings towards Compromís voters	X	X	X
	p16k_ES_	hunk	Feelings towards BNG voters	X	X	X
	p16l_ES_	hunk	Feelings towards CC voters	X	X	X
	p16m_ES_	hunk	Geroa Bai voters		X	X
	p16n_ES_	hunk	Unión del Pueblo Navarro voters		X	X
	p16m_	hunk	Feelings towards left-wing voters	X	X	X
	p16n_	hunk	Feelings towards centrist voters	X	X	X
	p16o_	hunk	Feelings towards right-wing voters	X	X	X
BATTERY:						
p41 battery	p41a_ _1	nydk	Adjetive 1 - [MOST-LIKED PARTY]		X	X
	p41a_ _2	nydk	Adjetive 2 - [MOST-LIKED PARTY]		X	X
	p41a_ _3	nydk	Adjetive 3 - [MOST-LIKED PARTY]		X	X
	p41a_ _1_value	alpha	Adjetive 1 - [MOST-LIKED PARTY]		X	X
	p41a_ _2_value	alpha	Adjetive 2 - [MOST-LIKED PARTY]		X	X
	p41a_ _3_value	alpha	Adjetive 3 - [MOST-LIKED PARTY]		X	X
	p41b_ _1	nydk	Adjetive 1 - [LEAST-LIKED PARTY]		X	X
	p41b_ _2	nydk	Adjetive 2 - [LEAST-LIKED PARTY]		X	X
	p41b_ _3	nydk	Adjetive 3 - [LEAST-LIKED PARTY]		X	X
	p41b_ _1_value	alpha	Adjetive 1 - [LEAST-LIKED PARTY]		X	X
	p41b_ _2_value	alpha	Adjetive 2 - [LEAST-LIKED PARTY]		X	X
	p41b_ _3_value	alpha	Adjetive 3 - [LEAST-LIKED PARTY]		X	X
BATTERY:						
p17 battery	p17a_ES_	hunk	Feelings towards Pablo Casado	X	X	X
	p17b_ES_	hunk	Feelings towards Pedro Sánchez	X	X	X
	p17c_ES_	hunk	Feelings towards Inés Arrimadas	X	X	X
	p17d_ES_	hunk	Feelings towards Pablo Iglesias	X	X	X
	p17e_ES_	hunk	Feelings towards Santiago Abascal	X	X	X
	p17f_ES_	hunk	Feelings towards Carles Puigdemont	X	X	X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p17g_ES_	hunk	Feelings towards Oriol Junqueras	X	X	X
	p17h_ES_	hunk	Feelings towards Iñigo Urkullu	X	X	X
	p17i_ES_	hunk	Feelings towards Arnaldo Otegui	X	X	X
	p17j_ES_	hunk	Feelings towards Fernando Clavijo	X	X	X
	p17k_ES_	hunk	Feelings towards Ana Pontón	X	X	X
	p17l_ES_	hunk	Feelings towards Joan Valdovi	X	X	X
	p17m_ES_	hunk	Feelings towards Uxue Barkos		X	X
	p17n_ES_	hunk	Feelings towards Javier Esparza		X	X
	p17a1_ES_	frequen4k	Pablo Casado hopeful	X	X	X
	p17a2_ES_	frequen4k	Pablo Casado proud	X	X	X
	p17a3_ES_	frequen4k	Pablo Casado angry	X	X	X
	p17a4_ES_	frequen4k	Pablo Casado fearful	X	X	X
	p17a5_ES_	frequen4k	Pablo Casado indifferent	X	X	X
	p17a6_ES_	frequen4k	Pablo Casado disgusted	X	X	X
	p17b1_ES_	frequen4k	Pedro Sánchez hopeful	X	X	X
	p17b2_ES_	frequen4k	Pedro Sánchez proud	X	X	X
	p17b3_ES_	frequen4k	Pedro Sánchez angry	X	X	X
	p17b4_ES_	frequen4k	Pedro Sánchez fearful	X	X	X
	p17b5_ES_	frequen4k	Pedro Sánchez indifferent	X	X	X
	p17b6_ES_	frequen4k	Pedro Sánchez disgusted	X	X	X
	p17c1_ES_	frequen4k	Inés Arrimadas hopeful	X	X	X
	p17c2_ES_	frequen4k	Inés Arrimadas proud	X	X	X
	p17c3_ES_	frequen4k	Inés Arrimadas angry	X	X	X
	p17c4_ES_	frequen4k	Inés Arrimadas fearful	X	X	X
	p17c5_ES_	frequen4k	Inés Arrimadas indifferent	X	X	X
	p17c6_ES_	frequen4k	Inés Arrimadas disgusted	X	X	X
	p17d1_ES_	frequen4k	Pablo Iglesias hopeful	X	X	X
	p17d2_ES_	frequen4k	Pablo Iglesias proud	X	X	X
	p17d3_ES_	frequen4k	Pablo Iglesias angry	X	X	X
	p17d4_ES_	frequen4k	Pablo Iglesias fearful	X	X	X
	p17d5_ES_	frequen4k	Pablo Iglesias indifferent	X	X	X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p17d6_ES_	frequen4k	Pablo Iglesias disgusted	X	X	X
	p17e1_ES_	frequen4k	Santiago Abascal hopeful	X	X	X
	p17e2_ES_	frequen4k	Santiago Abascal proud	X	X	X
	p17e3_ES_	frequen4k	Santiago Abascal angry	X	X	X
	p17e4_ES_	frequen4k	Santiago Abascal fearful	X	X	X
	p17e5_ES_	frequen4k	Santiago Abascal indifferent	X	X	X
	p17e6_ES_	frequen4k	Santiago Abascal disgusted	X	X	X
	p17f1_ES_	frequen4k	Carles Puigdemont hopeful	X	X	X
	p17f2_ES_	frequen4k	Carles Puigdemont proud	X	X	X
	p17f3_ES_	frequen4k	Carles Puigdemont angry	X	X	X
	p17f4_ES_	frequen4k	Carles Puigdemont fearful	X	X	X
	p17f5_ES_	frequen4k	Carles Puigdemont indifferent	X	X	X
	p17f6_ES_	frequen4k	Carles Puigdemont disgusted	X	X	X
	p17g1_ES_	frequen4k	Oriol Junqueras hopeful	X	X	X
	p17g2_ES_	frequen4k	Oriol Junqueras proud	X	X	X
	p17g3_ES_	frequen4k	Oriol Junqueras angry	X	X	X
	p17g4_ES_	frequen4k	Oriol Junqueras fearful	X	X	X
	p17g5_ES_	frequen4k	Oriol Junqueras indifferent	X	X	X
	p17g6_ES_	frequen4k	Oriol Junqueras disgusted	X	X	X
	p17h1_ES_	frequen4k	Iñigo Urkullu hopeful	X	X	X
	p17h2_ES_	frequen4k	Iñigo Urkullu proud	X	X	X
	p17h3_ES_	frequen4k	Iñigo Urkullu angry	X	X	X
	p17h4_ES_	frequen4k	Iñigo Urkullu fearful	X	X	X
	p17h5_ES_	frequen4k	Iñigo Urkullu indifferent	X	X	X
	p17h6_ES_	frequen4k	Iñigo Urkullu disgusted	X	X	X
	p17i1_ES_	frequen4k	Arnaldo Otegui hopeful	X	X	X
	p17i2_ES_	frequen4k	Arnaldo Otegui proud	X	X	X
	p17i3_ES_	frequen4k	Arnaldo Otegui angry	X	X	X
	p17i4_ES_	frequen4k	Arnaldo Otegui fearful	X	X	X
	p17i5_ES_	frequen4k	Arnaldo Otegui indifferent	X	X	X
	p17i6_ES_	frequen4k	Arnaldo Otegui disgusted	X	X	X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p17j1_ES_	frequen4k	Fernando Clavijo hopeful		X	X
	p17j2_ES_	frequen4k	Fernando Clavijo proud		X	X
	p17j3_ES_	frequen4k	Fernando Clavijo angry		X	X
	p17j4_ES_	frequen4k	Fernando Clavijo fearful		X	X
	p17j5_ES_	frequen4k	Fernando Clavijo indifferent		X	X
	p17j6_ES_	frequen4k	Fernando Clavijo disgusted		X	X
	p17k1_ES_	frequen4k	Ana Pontón hopeful		X	X
	p17k2_ES_	frequen4k	Ana Pontón proud		X	X
	p17k3_ES_	frequen4k	Ana Pontón angry		X	X
	p17k4_ES_	frequen4k	Ana Pontón fearful		X	X
	p17k5_ES_	frequen4k	Ana Pontón indifferent		X	X
	p17k6_ES_	frequen4k	Ana Pontón disgusted		X	X
	p17l1_ES_	frequen4k	Joan Baldovi hopeful		X	X
	p17l2_ES_	frequen4k	Joan Baldovi proud		X	X
	p17l3_ES_	frequen4k	Joan Baldovi angry		X	X
	p17l4_ES_	frequen4k	Joan Baldovi fearful		X	X
	p17l5_ES_	frequen4k	Joan Baldovi indifferent		X	X
	p17l6_ES_	frequen4k	Joan Baldovi disgusted		X	X
	p17m1_ES_	frequen4k	Uxue Barkos hopeful		X	X
	p17m2_ES_	frequen4k	Uxue Barkos proud		X	X
	p17m3_ES_	frequen4k	Uxue Barkos angry		X	X
	p17m4_ES_	frequen4k	Uxue Barkos fearful		X	X
	p17m5_ES_	frequen4k	Uxue Barkos indifferent		X	X
	p17m6_ES_	frequen4k	Uxue Barkos disgusted		X	X
	p17n1_ES_	frequen4k	Javier Esparza hopeful		X	X
	p17n2_ES_	frequen4k	Javier Esparza proud		X	X
	p17n3_ES_	frequen4k	Javier Esparza angry		X	X
	p17n4_ES_	frequen4k	Javier Esparza fearful		X	X
	p17n5_ES_	frequen4k	Javier Esparza indifferent		X	X
	p17n6_ES_	frequen4k	Javier Esparza disgusted		X	X

BATTERY:

Battery	Variable name	Value label	Variable label	W1	W2	W3
p18 battery	p18a_	tenk	Trust your family		X	X
	p18b_	tenk	Trust your neighbours		X	X
	p18c_	tenk	Trust people you know		X	X
	p18d_	tenk	Trust people you meet 1st time		X	X
	p18e_	tenk	Trust social media contacts		X	X
	p18f_	tenk	Trust people of another religion		X	X
	p18g_3	tenk	Scientists and the scientific community			X
	pcontrol2_	pcontrol2	Control questions	X		X
	pcontrol2_ _3_value	alpha	Control questions	X		X
	orderTo_p19	alpha	orderTo_p19	X	X	X
BATTERY:						
p19 battery	p19a_ES_	tenk	Trust the Spanish Parliament	X	X	X
	p19b_ES_	tenk	Trust the Spanish government	X	X	X
	p19c_ES_	tenk	Trust the [Regional] Parliament of [Autonomous Community]	X	X	X
	p19d_ES_	tenk	Trust the [Regional] government of [Autonomous Community]	X	X	X
	p19e_ES_	tenk	Trust politicians in Spain	X	X	X
	p19f_ES_	tenk	Trust political parties in Spain	X	X	X
	p19g_ES_	tenk	Trust the Spanish police	X	X	X
	p19h_ES_	tenk	Trust the Spanish army	X	X	X
	p19i_ES_	tenk	Trust the Spanish judicial system	X	X	X
BATTERY:						
p20 battery	p20a_	tenk	People can be trusted	X	X	X
	p20b_	tenk	People are honest	X	X	X
	p20c_	tenk	People help others	X	X	X
BATTERY:						
p21 battery	p21a_	L8k	Print newspapers political news source	X		X
	p21b_	L8k	Online newspapers political news source	X		X
	p21c_	L8k	Radio political news source	X		X
	p21d_	L8k	Magazines political news source	X		X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p21e_	L8k	Blogs political news source	X		X
	p21f_	L8k	Television political news source	X		X
	p21g_	L8k	Social media political news source	X		X
	p21h_	tenk	Print newspapers trust	X		X
	p21i_	tenk	Online newspapers trust	X		X
	p21j_	tenk	Radio trust	X		X
	p21k_	tenk	Magazines trust	X		X
	p21l_	tenk	Blogs trust	X		X
	p21m_	tenk	Television trust	X		X
	p21n_	tenk	Social media trust	X		X
	p21o_	tenk	Most trusted newspaper	X		X
	p21o_1_1_value	alpha	Most trusted newspaper	X		X
BATTERY:						
p22 battery	p22a_	L6k	Talk about politics with family frequency	X		X
	p22b_	L3k	Agree about politics with family frequency	X		X
	p22c_	L3k	Disagree with political views of family frequency	X		X
	p22d_	supportk	Family party support	X		X
BATTERY:						
p23 battery	p23a_	L6k	Talk about politics with friends frequency	X		X
	p23b_	L3k	Agree about politics with friends frequency	X		X
	p23c_	L3k	Disagree with political views of friends frequency	X		X
	p23d_	supportk	Friends party support	X		X
BATTERY:						
p24 battery	p24a_	yndk	Account on Twitter	X		X
	p24b_	yndk	Account on Facebook	X		X
	p24c_	yndk	Account on TikTok	X		X
	p24d_	yndk	Account on LinkedIn	X		X
	p24e_	yndk	Account on Instagram	X		X
	p24f_	yndk	Account on Twitch	X		X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p24g_	yndk	Account on Snapchat	X		X
	p24h_	yndk	Account on YouTube	X		X
	p24i_	yndk	Account on WhatsApp	X		X
	p24j_	yndk	Account on Telegram	X		X
	p24k_	yndk	Account on other social media	X		X
	p24k_ _1_value	alpha	Account on other social media	X		X
	p24l_	yndk	Account on other messaging system	X		X
	p24l_ _1_value	alpha	Account on other messaging system	X		X
BATTERY:						
p25 battery	p25a_	L6k	Share political issues on social media frequency	X		X
	p25b_	L3k	Agree about politics on social media frequency	X		X
	p25c_	L3k	Disagree with political views on social media frequency	X		X
	p25d_	supportk	Social media party support	X		X
BATTERY:						
p26 battery	p26a_	frequen6k	Close network political views on social media frequency	X		X
	p26b_	frequen6k	Peers and colleagues political views on social media frequency	X		X
	p26c_	frequen6k	Parties and candidates political views on social media frequency	X		X
	p26d_	frequen6k	Main media outlets political views on social media frequency	X		X
	p26e_	frequen6k	Journalists political views on social media frequency	X		X
	p26f_	frequen6k	Influencers political views on social media frequency	X		X
BATTERY:						
p27 battery	p27a_	L4k	Close network social media information trust	X		X
	p27b_	L4k	Peers and colleagues social media information trust	X		X
	p27c_	L4k	Parties and candidates social media information trust	X		X
	p27d_	L4k	Main media outlets social media information trust	X		X
	p27e_	L4k	Journalists social media information trust	X		X
	p27f_	L4k	Influencers social media information trust	X		X

Battery	Variable name	Value label	Variable label	W1	W2	W3
BATTERY:						
p28 battery	p28a_	L6k	Share political issues on messaging services frequency	X		X
	p28b_	L3k	Agree about politics on messaging services frequency	X		X
	p28c_	L3k	Disagree with political views on messaging services frequency	X		X
	p28d_	supportk	Messaging services party support	X		X
BATTERY:						
p29 battery	p29a_	frequen6k	Close network messaging services political information frequency	X		X
	p29b_	frequen6k	Peers and colleagues messaging services political information frequency	X		X
BATTERY:						
p30 battery	p30a_	L4k	Close network messaging services information trust	X		X
	p30b_	L4k	Peers and colleagues messaging services information trust	X		X
BATTERY:						
p31 battery	p31a_	L5k	Fake news on mainstream media frequency	X	X	X
	p31b_	L5k	Fake news on social media frequency	X	X	X
	p31c_	L5k	Fake news on messaging apps frequency	X	X	X
	p31d_	L5k	Fake news in face-to-face conversations frequency	X	X	X
BATTERY:						
p32 battery	p32a_	yndk	Cut off contact on social media for political reasons	X	X	X
	p32b_	yndk	Didn't publish political content on social media to avoid conflict	X	X	X
	p32c_	yndk	Trolling/bullying in political conversation on social media	X	X	X
BATTERY:						
p33 battery	p33_	yndk	Close to political party	X	X	X
	p33a_ES_	parties4k	Closest political party	X	X	X
	p33a_ES_ _14_value	alpha	Others - Which one?	X	X	X
	p33b_	closek	Level of closeness to political party	X	X	X
	p33c_	tenk	Self-identify with political party	X	X	X
	p33d_	tenk	Interest in public opinion of party	X	X	X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p33e_	tenk	Insulted at party-criticism	X	X	X
	p33f_	tenk	Identify with party supporters	X	X	X
	p33g_	tenk	Importance of party-standing in opinion polls	X	X	X
	p33h_	tenk	Connection with party supporters	X	X	X
	p33i_	tenk	Political party as “my party”	X	X	X
	p33j_	tenk	Importance of party praise	X	X	X
BATTERY:						
p34 battery	p34a_	yndk	Signing a petition	X		X
	p34b_	yndk	Boycotting products	X		X
	p34c_	yndk	Displaying campaign propaganda	X		X
	p34d_	yndk	Participating in demonstrations	X		X
	p34e_	yndk	Participating in political rallies	X		X
	p34f_	yndk	Contacting a politician online	X		X
	p34g_	yndk	Posting political opinions on social media	X		X
	p35_	tenk	Probability to vote in upcoming general elections	X		X
BATTERY:						
p36 battery	p36a_ES_	tenk	Probability to vote PP	X	X	X
	p36b_ES_	tenk	Probability to vote PSOE	X	X	X
	p36c_ES_	tenk	Probability to vote Podemos	X	X	X
	p36d_ES_	tenk	Probability to vote C’s	X	X	X
	p36e_ES_	tenk	Probability to vote Vox	X	X	X
	p36f_ES_	tenk	Probability to vote ERC	X	X	X
	p36g_ES_	tenk	Probability to vote JxCat	X	X	X
	p36h_ES_	tenk	Probability to vote EAJ-PNV	X	X	X
	p36i_ES_	tenk	Probability to vote EH-Bildu	X	X	X
	p36j_ES_	tenk	Probability to vote FAC	X	X	X
	p36k_ES_	tenk	Probability to vote CC	X	X	X
	p36l_ES_	tenk	Probability to vote Compromís	X	X	X
	p36m_ES_	tenk	Probability to vote PNG	X	X	X
	p36n_ES_	tenk	Probability to vote PRC	X	X	X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p36o_ES_	tenk	Probability to vote Geroa Bai	X	X	X
	p36p_ES_	tenk	Probability to vote Unión del Pueblo Navarro	X	X	X
BATTERY:						
p46 battery	p46a_3	tenk	The town or city you live in			X
	p46b_3	tenk	The region you live in			X
	p46c_3	tenk	Spain			X
	p37_ES_	parties5k	referred party for upcoming election	X	X	X
	p37_ES_ _15_value	alpha	Other	X	X	X
BATTERY:						
p38 battery	p38a_ES_1	knowledgek	Political knowledge 1: The Minister of Defence in Spain is Margarita Robles	X		
	p38a_ES_ _autoNext	yndk	The Minister of Defence in Spain is Margarita Robles	X		X
	p38b_ES_	knowledgek	Political knowledge 2: The Spanish Congress has 525 deputies	X		X
	p38b_ES_ _autoNext	yndk	The Spanish Congress has 525 deputies	X		X
	p38c_ES_	knowledgek	Political knowledge 3: A person must be 25 years of age or older to stand as a candidate in the Spanish general	X		X
	p38c_ES_ _autoNext	yndk	A person must be 25 years of age or older to stand as a candidate in the Spanish general election	X		X
	p38d_ES_	knowledgek	Political knowledge 4: Salvador Illa is a member of the Spanish Government	X		X
	p38d_ES_ _autoNext	yndk	Salvador Illa is still a member of the Spanish Government	X		X
	p38e_ES_	knowledgek	Political knowledge 5: The current government is a coalition government formed by the PSOE, Unidas Podemos, and ERC	X		X
	p38e_ES_ _autoNext	yndk	The current government is a coalition government formed by the PSOE, Unidas Podemos, and ERC	X		X
BATTERY:						
p39 battery	p39a_2	agree5ik	Politicians should listen to the people		X	X
	p39b_2	agree5ik	Politicians are too busy		X	X
	p39c_2	agree5ik	The will of the people is the priority		X	X
	p39d_2	agree5ik	The government is self-interested		X	X
	p39e_2	agree5ik	The government helps people		X	X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	p39f_2	agree5ik	There is corruption in the government		X	X
	p39g_2	agree5ik	Political views define a person		X	X
	p39h_2	agree5ik	Political views don't define a person		X	X
	p39i_2	agree5ik	People with other political views are misinformed		X	X
	p40_ES_	parties3k	Disliked parties		X	X
	p40_ES_ _15_value	alpha	Disliked parties		X	X
	MOST_LIKED_ SHOW_p42p43 p44_a_3	parties1k	MOST-LIKED PARTY SELECTED IN p16_2			X
	LEAST_LIKED_ SHOW_p42p43 p44_b_3	parties2k	LEAST-LIKED PARTY SELECTED IN p40_3 OR IN p16_2			X
	MODERATE_S HOW_p42p43p 44_c_3	parties1k	RANDOM PARTY WITHIN MODERATE RANGES IN p16_2			X
	rotP42_3	rotP42	Rotation to p42a / p42b / p42c			X
BATTERY:						
p42 battery	p42a_3	tenk	How would you feel if he or she married a supporter MOST-LIKED PARTY SELECTED IN p16_2?			X
	p42b_3	tenk	How would you feel if he or she married a supporter PARTY SELECTED IN p40_3?			X
	p42c_3	tenk	How would you feel if he or she married a supporter A RANDOM PARTY WITHIN THE MODERATE RANGES IN p16_2?			X
	rotP43_3	rotP43	Rotation to p43a / p43b / p43c			X
BATTERY:						
p43 battery	p43a_3	tenk	How would you feel if you found out that the person you want to work with is a supporter of MOST-LIKED PARTY SELECTED IN p16_2?			X
	p43b_3	tenk	How would you feel if you found out that the person you want to work with is a supporter of PARTY SELECTED IN p40_3?			X
	p43c_3	tenk	How would you feel if you found out that the person you want to work with is a supporter of A RANDOM PARTY WITHIN THE MODERATE RANGES IN p16_2?			X
	rotP44_3	rotP44	Rotation to p44a / p44b / p44c			X
BATTERY:						
p44	p44a_3	tenk	How would you feel if the party they now			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
battery			support is MOST-LIKED PARTY SELECTED IN p16_2?			
	p44b_3	tenk	How would you feel if the party they now support is PARTY SELECTED IN p40_3?			X
	p44c_3	tenk	How would you feel if the party they now support is A RANDOM PARTY WITHIN THE MODERATE RANGES IN p16_2?			X
	rotP41_	rotP41	Rotation to p41a / p41b		X	X

Experimental Variables

Table 111 shows the experimental variables of EXPERIMENT 1, carried out in the first wave. The purpose of this experiment was to test the effect of exposure to different Twitter accounts on a set of relevant political attitudes, such as political interest, affective and ideological polarization and political trust. Participation was restricted via invitation. Specifically, respondents were invited to follow one or two Twitter accounts from a list provided to them during the next seven days. Two experimental groups were created with a different list of Twitter accounts. Assignment to the first list, containing the accounts of the main parties' leaders, or the second one, with a list of institutional accounts, was randomized by a computer algorithm. After seven days, respondents who participated in the experiment were re-contacted, answered some question about their exposure to and the content of the selected Twitter accounts, and completed the survey questionnaire about their political attitudes and opinions. To verify respondents' activity on Twitter, information was collected with a passive behavioural meter.

Table 12 shows the experimental variables of EXPERIMENT 2, carried out in the second wave. This study examines the effects of priming political polarization or populist political frames on political polarization as measured in interpersonal trust discrimination via behavioural games (i.e. trust games) and measures of political affect (feeling thermometers). Via simple randomization, respondents are assigned to one of 5 groups: Control, Polarizing Treatment, Unifying Treatment, Dispositional Issue Frame (populist) and Situational Issue Frame (non-populist).

Table 13 shows the experimental varaibles of EXPERIMENT 3, carried out in the third wave. The purpose of the experiment is to prove the social sorting behind social partisan identity. Respondents are asked to choose the basic characteristics of a hypothetical family unit moving respondents' next door. Specifically, we use a fully randomized conjoint experiment that varies the attributes presented with respect to 10/11 (depending on the country) dimensions shared by the neighboring families: territorial identity; ideology; immigrant; sex orientation; party supporter; education; environmentalist; pet owner; religion; politicisation; and language (for the Spanish case) or attitudes towards vaccination (for the Italian case). In each round or task, respondents are shown two neighbor's profiles, which both display the same dimensions but then vary the attributes within each dimension. For each task, respondents are required to choose between the two proposals presented to them.

Table 11 List of Variables for the First Experiment

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmp1a_1	yndk	Twitter account	X		
BATTERY:						
esmP0 battery	esmP0a_1	option1k	Treatment option	X		
	esmP0b_1	participationk	Participation in experiment	X		

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP0c_1	option2k	List of Twitter accounts	X		
	esmP1_1	yndk	Following political accounts on Twitter	X		
	esmP2_1_1	accounts1k	Political accounts followed on Twitter 1	X		
	esmP2_1_2	accounts2k	Political accounts followed on Twitter 2	X		
	esmP3_1	followk	Previously followed account	X		
	esmP3_1_3_value	alpha	Previously followed account	X		
	esmP4_ES_1	topicsk	Discussed topics	X		
	esmP5_1	agree5ik	Agreement with opinions	X		
	esmP6_1	tonesk	Tone of opinions	X		

Table 12 List of Variables for the Second Experiment

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP8_2	yndk	Understand game rules		X	
	esmP9_2	correctk	Trust game knowledge 1		X	
	esmP9_1_2	correctk	Referring to the type of situation we outlined above, suppose you gave 3 points, out of 5, to the other individual, how many points would the other individual receive for your decision?		X	
	esmP9_2_2	correctk	Referring to the type of situation we outlined above, suppose you gave 3 points, out of 5, to the other individual, how many points would the other individual receive for your decision?		X	
	esmP9_3_2	correctk	Referring to the type of situation we outlined above, suppose you gave 3 points, out of 5, to the other individual, how many points would the other individual receive for your decision?		X	
	esmP9_4_2	correctk	Referring to the type of situation we outlined above, suppose you gave 3 points, out of 5, to the other individual, how many points would the other individual receive for your decision?		X	
	esmP9_5_2	correctk	Referring to the type of situation we outlined above, suppose you gave 3 points, out of 5, to the other individual, how many points would the other individual receive for your decision?		X	
	esmP10_2	correctk	Trust game knowledge 2		X	
	esmP10_1_2	correctk	Now suppose the other individual returned 1 point to you, how many points would you end up with?		X	

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP10_2_2	correctk	Now suppose the other individual returned 1 point to you, how many points would you end up with?		X	
	esmP10_3_2	correctk	Now suppose the other individual returned 1 point to you, how many points would you end up with?		X	
	esmP10_4_2	correctk	Now suppose the other individual returned 1 point to you, how many points would you end up with?		X	
	esmP10_5_2	correctk	Now suppose the other individual returned 1 point to you, how many points would you end up with?		X	
	esmP0c_2	participationk	Would you like to participate in this interaction with other respondents?		X	
	esmP11_2	dkda	Points given to player 2		X	
	esmP12_2	jumpk	Polarization and Populism (Argentina, Spain, Italy)		X	
	esmP13_2_1	nydk	Polarizing treatment (National problems worsened by differences between politicians)		X	
	esmP13_2_1_value	alpha	Polarizing treatment (National problems worsened by differences between politicians)		X	
	esmP14_2_1	nydk	Unifying treatment (National problems improved by similarities between politicians)		X	
	esmP14_2_1_value	alpha	Unifying treatment (National problems improved by similarities between politicians)		X	
	esmP15_2_1	nydk	Populist treatment 1 (Groups responsible for national problems)		X	
	esmP15_2_1_value	alpha	Populist treatment 1 (Groups responsible for national problems)		X	
	esmP16_2_1	nydk	Populist treatment 2 (What to do with groups responsible for national problems)		X	
	esmP16_2_1_value	alpha	Populist treatment 2 (What to do with groups responsible for national problems)		X	
	esmP17_2_1	nydk	Non-populist treatment 1 (Events responsible for national problems)		X	
	esmP17_2_1_value	alpha	Non-populist treatment 1 (Events responsible for national problems)		X	
	esmP18_2_1	nydk	Non-populist treatment 2 (What to do about events responsible for national problems)		X	
	esmP18_2_1_value	alpha	Non-populist treatment 2 (What to do about events responsible for national problems)		X	
	GAME_SHOW_2	gamek	Question show in GAME 2		X	
	MOST_LIKED_SHOW_esmP1	alpha	Most liked political leader selected by wave 1 (p33 or p36)		X	

Battery	Variable name	Value label	Variable label	W1	W2	W3
	9_2					
	LEAST_LIKED_SHOW_esmP19_2	alpha	Least liked political leader selected by wave 1 (p36)		X	
	esmP19_2	dkda	Points given to player 3		X	
	esmP20_2	dkda	Points given to player 4		X	
	esmP21_2	yndk	Understand Trust Game, Player 2		X	
	esmP22_2	pointsk	Trust game knowledge 3		X	
	esmP22_1_2	pointsk	[Repeat Trust Game, Player 2]_loop1_Regarding the type of interaction explained above, suppose that Participant 1 sends you 2 points (which we triple) and remember that initially you have 5 as Participant 2?		X	
	esmP23_2_1	conk	Box 1_How many points, if any, you want to return to Player 1?		X	
	esmP23_2_2	conk	Box 2_How many points, if any, you want to return to Player 1?		X	
	esmP23_2_3	conk	Box 3_How many points, if any, you want to return to Player 1?		X	
	esmP23_2_4	conk	Box 4_How many points, if any, you want to return to Player 1?		X	
	esmP23_2_5	conk	Box 5_How many points, if any, you want to return to Player 1?		X	
	esmP23_2_6	conk	Box 6_How many points, if any, you want to return to Player 1?		X	
	esmP24_2	yndk	You are making the decision to give away more than half of your accumulated points. Are you sure of your decision?		X	
	esmP23_bis_2_1	conk	Box 1_How many points, if any, you want to return to Player 1?		X	
	esmP23_bis_2_2	conk	Box 2_How many points, if any, you want to return to Player 1?		X	
	esmP23_bis_2_3	conk	Box 3_How many points, if any, you want to return to Player 1?		X	
	esmP23_bis_2_4	conk	Box 4_How many points, if any, you want to return to Player 1?		X	
	esmP23_bis_2_5	conk	Box 5_How many points, if any, you want to return to Player 1?		X	
	esmP23_bis_2_6	conk	Box 6_How many points, if any, you want to return to Player 1?		X	

Table 13 List of Variables for the Third Experiment

Battery	Variable name	Value label	Variable label	W1	W2	W3
BATTERY: Task 1						
esmP12_1 battery	esmP12_1_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_1_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_1_A_ES_3	ideologyk	Ideology			X
	esmP12c_1_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_1_A_ES_3	languagek	Language			X
	esmP12e_1_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_1_A_ES_3	supporterk	Party supporter			X
	esmP12g_1_A_ES_3	universityk	Education			X
	esmP12h_1_A_ES_3	environmentk	Environmentalist			X
	esmP12i_1_A_ES_3	petk	Pet owner			X
	esmP12j_1_A_ES_3	religiousk	Religion			X
	esmP12k_1_A_ES_3	politisatk	Politicisation			X
	esmP12a_1_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_1_B_ES_3	ideologyk	Ideology			X
	esmP12c_1_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_1_B_ES_3	languagek	Language			X
	esmP12e_1_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_1_B_ES_3	supporterk	Party supporter			X
	esmP12g_1_B_ES_3	universityk	Education			X
	esmP12h_1_B_ES_3	environmentk	Environmentalist			X
	esmP12i_1_B_ES_3	petk	Pet owner			X
	esmP12j_1_B_ES_3	religiousk	Religion			X
	esmP12k_1_B_ES_3	politisatk	Politicisation			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
BATTERY: Task 2						
esmP12_2 battery	esmP12_2_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_2_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_2_A_ES_3	ideologyk	Ideology			X
	esmP12c_2_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_2_A_ES_3	languagek	Language			X
	esmP12e_2_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_2_A_ES_3	supporterk	Party supporter			X
	esmP12g_2_A_ES_3	universityk	Education			X
	esmP12h_2_A_ES_3	environmentk	Environmentalist			X
	esmP12i_2_A_ES_3	petk	Pet owner			X
	esmP12j_2_A_ES_3	religiousk	Religion			X
	esmP12k_2_A_ES_3	politisatk	Politicisation			X
	esmP12a_2_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_2_B_ES_3	ideologyk	Ideology			X
	esmP12c_2_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_2_B_ES_3	languagek	Language			X
	esmP12e_2_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_2_B_ES_3	supporterk	Party supporter			X
	esmP12g_2_B_ES_3	universityk	Education			X
	esmP12h_2_B_ES_3	environmentk	Environmentalist			X
	esmP12i_2_B_ES_3	petk	Pet owner			X
	esmP12j_2_B_ES_3	religiousk	Religion			X
	esmP12k_2_B_ES_3	politisatk	Politicisation			X
BATTERY: Task 3						

Battery	Variable name	Value label	Variable label	W1	W2	W3
esmP12_3 battery	esmP12_3_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_3_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_3_A_ES_3	ideologyk	Ideology			X
	esmP12c_3_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_3_A_ES_3	languagek	Language			X
	esmP12e_3_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_3_A_ES_3	supporterk	Party supporter			X
	esmP12g_3_A_ES_3	universityk	Education			X
	esmP12h_3_A_ES_3	environmentk	Environmentalist			X
	esmP12i_3_A_ES_3	petk	Pet owner			X
	esmP12j_3_A_ES_3	religiousk	Religion			X
	esmP12k_3_A_ES_3	politisatk	Politicisation			X
	esmP12a_3_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_3_B_ES_3	ideologyk	Ideology			X
	esmP12c_3_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_3_B_ES_3	languagek	Language			X
	esmP12e_3_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_3_B_ES_3	supporterk	Party supporter			X
	esmP12g_3_B_ES_3	universityk	Education			X
	esmP12h_3_B_ES_3	environmentk	Environmentalist			X
	esmP12i_3_B_ES_3	petk	Pet owner			X
	esmP12j_3_B_ES_3	religiousk	Religion			X
	esmP12k_3_B_ES_3	politisatk	Politicisation			X
BATTERY: Task 4						
esmP12_4 battery	esmP12_4_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP12a_4_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_4_A_ES_3	ideologyk	Ideology			X
	esmP12c_4_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_4_A_ES_3	languagek	Language			X
	esmP12e_4_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_4_A_ES_3	supporterk	Party supporter			X
	esmP12g_4_A_ES_3	universityk	Education			X
	esmP12h_4_A_ES_3	environmentk	Environmentalist			X
	esmP12i_4_A_ES_3	petk	Pet owner			X
	esmP12j_4_A_ES_3	religiousk	Religion			X
	esmP12k_4_A_ES_3	politisatk	Politicisation			X
	esmP12a_4_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_4_B_ES_3	ideologyk	Ideology			X
	esmP12c_4_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_4_B_ES_3	languagek	Language			X
	esmP12e_4_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_4_B_ES_3	supporterk	Party supporter			X
	esmP12g_4_B_ES_3	universityk	Education			X
	esmP12h_4_B_ES_3	environmentk	Environmentalist			X
	esmP12i_4_B_ES_3	petk	Pet owner			X
	esmP12j_4_B_ES_3	religiousk	Religion			X
	esmP12k_4_B_ES_3	politisatk	Politicisation			X
BATTERY: Task 5						
esmP12_5 battery	esmP12_5_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_5_A_ES_3	natidentityk	National/ subnational identity			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP12b_5_A_ES_3	ideologyk	Ideology			X
	esmP12c_5_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_5_A_ES_3	languagek	Language			X
	esmP12e_5_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_5_A_ES_3	supporterk	Party supporter			X
	esmP12g_5_A_ES_3	universityk	Education			X
	esmP12h_5_A_ES_3	environmentk	Environmentalist			X
	esmP12i_5_A_ES_3	petk	Pet owner			X
	esmP12j_5_A_ES_3	religiousk	Religion			X
	esmP12k_5_A_ES_3	politisatk	Politicisation			X
	esmP12a_5_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_5_B_ES_3	ideologyk	Ideology			X
	esmP12c_5_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_5_B_ES_3	languagek	Language			X
	esmP12e_5_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_5_B_ES_3	supporterk	Party supporter			X
	esmP12g_5_B_ES_3	universityk	Education			X
	esmP12h_5_B_ES_3	environmentk	Environmentalist			X
	esmP12i_5_B_ES_3	petk	Pet owner			X
	esmP12j_5_B_ES_3	religiousk	Religion			X
	esmP12k_5_B_ES_3	politisatk	Politicisation			X
BATTERY: Task 6						
esmP12_6 battery	esmP12_6_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_6_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_6_A_ES_3	ideologyk	Ideology			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP12c_6_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_6_A_ES_3	languagek	Language			X
	esmP12e_6_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_6_A_ES_3	supporterk	Party supporter			X
	esmP12g_6_A_ES_3	universityk	Education			X
	esmP12h_6_A_ES_3	environmentk	Environmentalist			X
	esmP12i_6_A_ES_3	petk	Pet owner			X
	esmP12j_6_A_ES_3	religiousk	Religion			X
	esmP12k_6_A_ES_3	politisatk	Politicisation			X
	esmP12a_6_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_6_B_ES_3	ideologyk	Ideology			X
	esmP12c_6_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_6_B_ES_3	languagek	Language			X
	esmP12e_6_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_6_B_ES_3	supporterk	Party supporter			X
	esmP12g_6_B_ES_3	universityk	Education			X
	esmP12h_6_B_ES_3	environmentk	Environmentalist			X
	esmP12i_6_B_ES_3	petk	Pet owner			X
	esmP12j_6_B_ES_3	religiousk	Religion			X
	esmP12k_6_B_ES_3	politisatk	Politicisation			X
BATTERY: Task 7						
esmP12_7 battery	esmP12_7_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_7_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_7_A_ES_3	ideologyk	Ideology			X
	esmP12c_7_A_ES_3	inmigrantk	Immigrants			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP12d_7_A_ES_3	languagek	Language			X
	esmP12e_7_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_7_A_ES_3	supporterk	Party supporter			X
	esmP12g_7_A_ES_3	universityk	Education			X
	esmP12h_7_A_ES_3	environmentk	Environmentalist			X
	esmP12i_7_A_ES_3	petk	Pet owner			X
	esmP12j_7_A_ES_3	religiousk	Religion			X
	esmP12k_7_A_ES_3	politisatk	Politicisation			X
	esmP12a_7_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_7_B_ES_3	ideologyk	Ideology			X
	esmP12c_7_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_7_B_ES_3	languagek	Language			X
	esmP12e_7_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_7_B_ES_3	supporterk	Party supporter			X
	esmP12g_7_B_ES_3	universityk	Education			X
	esmP12h_7_B_ES_3	environmentk	Environmentalist			X
	esmP12i_7_B_ES_3	petk	Pet owner			X
	esmP12j_7_B_ES_3	religiousk	Religion			X
	esmP12k_7_B_ES_3	politisatk	Politicisation			X
BATTERY: Task 8						
esmP12_8 battery	esmP12_8_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_8_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_8_A_ES_3	ideologyk	Ideology			X
	esmP12c_8_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_8_A_ES_3	languagek	Language			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP12e_8_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_8_A_ES_3	supporterk	Party supporter			X
	esmP12g_8_A_ES_3	universityk	Education			X
	esmP12h_8_A_ES_3	environmentk	Environmentalist			X
	esmP12i_8_A_ES_3	petk	Pet owner			X
	esmP12j_8_A_ES_3	religiousk	Religion			X
	esmP12k_8_A_ES_3	politisatk	Politicisation			X
	esmP12a_8_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_8_B_ES_3	ideologyk	Ideology			X
	esmP12c_8_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_8_B_ES_3	languagek	Language			X
	esmP12e_8_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_8_B_ES_3	supporterk	Party supporter			X
	esmP12g_8_B_ES_3	universityk	Education			X
	esmP12h_8_B_ES_3	environmentk	Environmentalist			X
	esmP12i_8_B_ES_3	petk	Pet owner			X
	esmP12j_8_B_ES_3	religiousk	Religion			X
	esmP12k_8_B_ES_3	politisatk	Politicisation			X
BATTERY: Task 9						
esmP12_9 battery	esmP12_9_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_9_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_9_A_ES_3	ideologyk	Ideology			X
	esmP12c_9_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_9_A_ES_3	languagek	Language			X
	esmP12e_9_A_ES_3	partnerk	Same sex partner vs. heterosexual			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP12f_9_A_ES_3	supporterk	Party supporter			X
	esmP12g_9_A_ES_3	universityk	Education			X
	esmP12h_9_A_ES_3	environmentk	Environmentalist			X
	esmP12i_9_A_ES_3	petk	Pet owner			X
	esmP12j_9_A_ES_3	religiousk	Religion			X
	esmP12k_9_A_ES_3	politisatk	Politicisation			X
	esmP12a_9_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_9_B_ES_3	ideologyk	Ideology			X
	esmP12c_9_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_9_B_ES_3	languagek	Language			X
	esmP12e_9_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_9_B_ES_3	supporterk	Party supporter			X
	esmP12g_9_B_ES_3	universityk	Education			X
	esmP12h_9_B_ES_3	environmentk	Environmentalist			X
	esmP12i_9_B_ES_3	petk	Pet owner			X
	esmP12j_9_B_ES_3	religiousk	Religion			X
	esmP12k_9_B_ES_3	politisatk	Politicisation			X
BATTERY: Task 10						
esmP12_10 battery	esmP12_10_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_10_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_10_A_ES_3	ideologyk	Ideology			X
	esmP12c_10_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_10_A_ES_3	languagek	Language			X
	esmP12e_10_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_10_A_ES_3	supporterk	Party supporter			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP12g_10_A_ES_3	universityk	Education			X
	esmP12h_10_A_ES_3	environmentk	Environmentalist			X
	esmP12i_10_A_ES_3	petk	Pet owner			X
	esmP12j_10_A_ES_3	religiousk	Religion			X
	esmP12k_10_A_ES_3	politisatk	Politicisation			X
	esmP12a_10_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_10_B_ES_3	ideologyk	Ideology			X
	esmP12c_10_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_10_B_ES_3	languagek	Language			X
	esmP12e_10_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_10_B_ES_3	supporterk	Party supporter			X
	esmP12g_10_B_ES_3	universityk	Education			X
	esmP12h_10_B_ES_3	environmentk	Environmentalist			X
	esmP12i_10_B_ES_3	petk	Pet owner			X
	esmP12j_10_B_ES_3	religiousk	Religion			X
	esmP12k_10_B_ES_3	politisatk	Politicisation			X
BATTERY: Task 11						
esmP12_11 battery	esmP12_11_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_11_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_11_A_ES_3	ideologyk	Ideology			X
	esmP12c_11_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_11_A_ES_3	languagek	Language			X
	esmP12e_11_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_11_A_ES_3	supporterk	Party supporter			X
	esmP12g_11_A_ES_3	universityk	Education			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP12h_11_A_ES_3	environmentk	Environmentalist			X
	esmP12i_11_A_ES_3	petk	Pet owner			X
	esmP12j_11_A_ES_3	religiousk	Religion			X
	esmP12k_11_A_ES_3	politisatk	Politicisation			X
	esmP12a_11_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_11_B_ES_3	ideologyk	Ideology			X
	esmP12c_11_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_11_B_ES_3	languagek	Language			X
	esmP12e_11_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_11_B_ES_3	supporterk	Party supporter			X
	esmP12g_11_B_ES_3	universityk	Education			X
	esmP12h_11_B_ES_3	environmentk	Environmentalist			X
	esmP12i_11_B_ES_3	petk	Pet owner			X
	esmP12j_11_B_ES_3	religiousk	Religion			X
	esmP12k_11_B_ES_3	politisatk	Politicisation			X
BATTERY: Task 12						
esmP12_12 battery	esmP12_12_ES_3	neighbourk	Which profile would you prefer to have as your next-door neighbour?			X
	esmP12a_12_A_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_12_A_ES_3	ideologyk	Ideology			X
	esmP12c_12_A_ES_3	inmigrantk	Immigrants			X
	esmP12d_12_A_ES_3	languagek	Language			X
	esmP12e_12_A_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_12_A_ES_3	supporterk	Party supporter			X
	esmP12g_12_A_ES_3	universityk	Education			X
	esmP12h_12_A_ES_3	environmentk	Environmentalist			X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	esmP12i_12_A_ES_3	petk	Pet owner			X
	esmP12j_12_A_ES_3	religiousk	Religion			X
	esmP12k_12_A_ES_3	politisatk	Politicisation			X
	esmP12a_12_B_ES_3	natidentityk	National/ subnational identity			X
	esmP12b_12_B_ES_3	ideologyk	Ideology			X
	esmP12c_12_B_ES_3	inmigrantk	Immigrants			X
	esmP12d_12_B_ES_3	languagek	Language			X
	esmP12e_12_B_ES_3	partnerk	Same sex partner vs. heterosexual			X
	esmP12f_12_B_ES_3	supporterk	Party supporter			X
	esmP12g_12_B_ES_3	universityk	Education			X
	esmP12h_12_B_ES_3	environmentk	Environmentalist			X
	esmP12i_12_B_ES_3	petk	Pet owner			X
	esmP12j_12_B_ES_3	religiousk	Religion			X
	esmP12k_12_B_ES_3	politisatk	Politicisation			X
	MOST_LIKED_SHOW_esmP19_3	alpha	Most liked political leader selected by wave 2 (p33 or p36)			X
	LEAST_LIKED_SHOW_esmP19_3	alpha	Least liked political leader selected by wave 2 (p36)			X

Table 14 List of Passive Meter Variables

Battery	Variable name	Value label	Variable label	W1	W2	W3
BATTERY:						
met1 battery	met1a	conk	Windows computer	X	X	X
	met1b	conk	Apple computer	X	X	X
	met1c	conk	Android smartphone or tablet	X	X	X
	met1d	conk	Apple smartphone or tablet	X	X	X
	met1e	conk	Others	X	X	X
	met1e_other	alpha	Devices used in last 15 days	X	X	X
BATTERY:						
met2 battery	met2a	yndk	IE on Windows computer	X	X	X
	met2b	yndk	Chrome on Windows computer	X	X	X
	met2c	yndk	Firefox on Windows computer	X	X	X
	met2d	yndk	Edge, Opera, others, on Windows computer	X	X	X
	met3a	yndk	IE on Apple computer	X	X	X
	met3b	yndk	Safari on Apple computer	X	X	X
	met3c	yndk	Chrome on Apple computer	X	X	X
	met3d	yndk	Firefox on Apple computer	X	X	X
	met3e	yndk	Edge, Opera, others, on Apple computer	X	X	X
	met4a	yndk	Chrome on Android device	X	X	X
	met4b	yndk	Samsung browser on Android device	X	X	X
	met4c	yndk	Firefox on Android device	X	X	X
	met4d	yndk	Edge, Opera, others on Android device	X	X	X
BATTERY:						
met5 battery	met5a_1	yndk	Twitter	X		
	met5b_1	yndk	Facebook	X		
	met5c_ES_	yndk	El Pais	X		X
	met5d_ES_	yndk	El Mundo	X		X

Battery	Variable name	Value label	Variable label	W1	W2	W3
	met5e_ES_	yndk	ABC	X		X
	met5f_ES_	yndk	La Vanguardia	X		X
	met5g_ES_	yndk	RTVE	X		X
	met5h_ES_	yndk	La Razón	X		X
	met5i_ES_	yndk	El Confidencial	X		X
	met5j_ES_	yndk	El Espanol	X		X
	met5k_ES_	yndk	El público.es	X		X
	met5l_ES_	yndk	El Periodico	X		X
	met6_hh	con	Time spent on internet	X	X	X
	met6_mm	con	Time spent on internet	X	X	X

7. Codes for Categorical Variables

Below, we show the correspondence between the coding and labels of each of the variables having a non-generic label (we also display the coding of some categorical variables with generic value labels). When several consecutive variables (most often, of the same battery) have the same coding, after showing the names of all the variables, their coding is shown only once:

Global Categorical Variables

g7 (DEVICE):

Minimum: 1. Maximum: 3

1 = Desktop
2 = Tablet
3 = Mobile

g8 (SURVEYCOUNTRY):

Minimum: 1. Maximum: 5

1 = España
2 = Argentina
3 = Chile
4 = Italia
5 = Portugal

g9 (TRACKER):

Minimum: 1. Maximum: 4

1 = Only Desktop
2 = Only Mobile
3 = Desktop & Mobile
4 = Inactive
.c = [NA]

g10 (Select the region:):

Minimum: 1. Maximum: 19

1 = Andalucía
2 = Aragón
3 = Principado de Asturias
4 = Illes Balears
5 = Canarias
6 = Cantabria
7 = Castilla y León
8 = Castilla-La Mancha
9 = Catalunya
10 = Comunitat Valenciana

11 = Extremadura

12 = Galicia

13 = Madrid

14 = Murcia

15 = Navarra

16 = País Vasco

17 = La Rioja

18 = Ceuta

19 = Melilla

.c = [NA]

g11 (EDUCATION_ES):

Minimum: 1. Maximum: 8

1 = Sin estudios (Estudios primarios sin terminar)

2 = Primer Grado (Certificado escolar, EGB 1ª etapa, más o menos 10 años)

3 = Segundo Grado. 1er Ciclo (Graduado escolar, o EGB 2ª etapa, 1º y 2º ESO-1er ciclo-hasta 14 años)

4 = Segundo Grado. 2º Ciclo (FP Iº y IIº, Bachiller superior, BUP, 3º y 4º de ESO (2º ciclo) COU, PREU, 1º y 2º Bachillerato

5 = Tercer Grado. 1er Ciclo (Equivalente a Ingeniero técnico, 3 años, Escuelas universitarias, Ingenieros técnicos, Arquitec

6 = Licenciatura, Grado. 2º Ciclo (Universitarios, Licenciados superior, Facultades, Escuelas técnicas superiores, etc

7 = Tercer Grado (Máster)

8 = Tercer grado (Doctorado)

.c = [NA]

g12 (EDUCATION_REC_ES):

Minimum: 1. Maximum: 4

1 = Analfabetos; primaria incompleta; estudios primarios; Primera etapa de Educación Secundaria

2 = Segunda etapa de Educación Secundaria

3 = Formación Profesional de Grado Superior

4 = Educación superior / Diplomaturas / Licenciaturas / Masters / Doctorados

g13 (HABITAT_ES):

Minimum: 1. Maximum: 3

1 = <50001

2 = 50001-200000

3 = >=200001

.c = [NA]

g17 (Below, we ask you to confirm if you would like to participate in this relevant survey. Would you like to participate in this survey?):

Minimum: 1. Maximum: 2

1 = Yes, I want to participate

2 = No, I prefer not to participate

g18 (Select the option:):
Minimum: 1. Maximum: 4
1 = OPTION A + OPTION C (Lista A)
2 = OPTION A + OPTION D (Lista B)
3 = OPTION B + OPTION C (Lista A)
4 = OPTION B + OPTION D (Lista B)

Socio-Demographic Categorical Variables

s1_1 (Gender):
s1_2 (Gender):
s1_3 (Gender):
Minimum: 1. Maximum: 2
1 = Male
2 = Female
.z = [NA: not in wave]

s2_1REC (Range of Age):
s2_2REC (Range of Age):
s2_3REC (Range of Age):
Minimum: 1. Maximum: 6
1 = 0_17
2 = 18_24
3 = 25_34
4 = 35_44
5 = 45_54
6 = 55_+
.b = [DA]
.z = [NA: not in wave]

s3b_1 (Size of town/city):
Minimum: 1. Maximum: 5
1 = A big city
2 = A suburb of a large town or city
3 = A medium sized town
4 = A small town
5 = Rural area or village
.a = [DK]
.b = [DA]

s4b_ES_1 (Level of education):

Minimum: 0. Maximum: 27

0 = Never been to school (no studies)
1 = Less than 5 years of school (primary school not completed)
2 = Former Primary Education (Certificate of Primary Studies)
3 = Up to 5º of GBS
4 = Primary Education (LOGSE)
5 = Elementary Grade in Music and Dance
6 = Elementary School
7 = GBS
8 = ESO
9 = Upper Secondary School, BUP
10 = PREU, COU (Former High School)
11 = High School (LOGSE)
12 = F.P. of Initiation
13 = Social Guarantee Programs, Initial Professional Qualification Programs (PCPI)
14 = Official F.P.
15 = 1st Grade F.P. (FPI)
16 = Medium Grade C.F. (Medium Technical)
17 = C.F. of Medium Degree in Plastic Arts and Design
18 = Medium Grade in Music and Dance
19 = F.P. Mastery
20 = 2nd Grade F.P. (FPII)
21 = Higher Grade C.F. (Higher Technical)
22 = Higher Grade C.F. in Art Schools
23 = Expertise, former schools of Nursing, Teaching or Social Work
24 = Diploma, Degree (Bologna), Engineering or Technical Architecture, 3-year degree, Higher Diploma in Design
25 = Degree, Master (Bologna), Higher Engineering, Architecture, Higher Degree in Music, Dance or Dramatic Art
26 = PhD
27 = Other (specify)
.a = [DK]

s5_1 (Marital/civil status):

Minimum: 1. Maximum: 6

1 = Married
2 = In a partnered relationship
3 = Legally separated
4 = Divorced
5 = Widowed
6 = None of the above (I have never been married)
.a = [DK]

s8_1 (Employment status):

s8_2 (Employment status):

s8_3 (Employment status):

Minimum: 1. Maximum: 10

1 = Employed, but on temporary leave (includes temporary maternity/paternity leave, accident, illness or holidays).

2 = Employed (full-time or part-time).

3 = Self-employed professional.

4 = Owner of a small personal or family business.

5 = Studying, even if you have been on holiday (includes company-paid training)

6 = Unemployed and actively seeking work

7 = Unemployed, wanting to find a job but not actively looking for one

8 = Chronically ill or permanently disabled

9 = Retired

10 = Homemaker, stay-at-home parent, or caregiver

.a = [DK]

.b = [DA]

.z = [NA: not in wave]

s9_1 (Feelings about household income):

s9_2 (Feelings about household income):

s9_3 (Feelings about household income):

Minimum: 1. Maximum: 4

1 = With our current income we live comfortably

2 = With our current income we get by

3 = With our current income we have difficulties

4 = With our current income we have many difficulties

.a = [DK]

.b = [DA]

.z = [NA: not in wave]

s11a_1 (Concern about paying household bills):

s11b_1 (Concern about reducing standard of living):

s11c_1 (Concern about employment):

s11d_1 (Concern about bank debts, mortgage):

s11a_2 (Concern about paying household bills):

s11b_2 (Concern about reducing standard of living):

s11c_2 (Concern about employment):

s11d_2 (Concern about bank debts, mortgage):

s11a_3 (Concern about paying household bills):

s11b_3 (Concern about reducing standard of living):

s11c_3 (Concern about employment):

s11d_3 (Concern about bank debts, mortgage):

Minimum: 0. Maximum: 3

0 = Not at all concerned

1 = A bit concerned

2 = Quite concerned

3 = Very concerned
.a = [DK]
.b = [DA]
.c = [NA]
.z = [NA: not in wave]

s12_ES_1 (Net household income):
Minimum: 1. Maximum: 10
1 = 780 or less // 9350 or less
2 = More than 780 euros up to 1000 euros // More than 9350 euros up to 12000 euros
3 = Over 1001 euros up to 1250 euros // More than 12001 euros up to 15000 euros
4 = Over 1251 euros up to 1500 euros // More than 15001 euros up to 18000 euros
5 = More than 1501 euros up to 1800 euros // Over 18001 euros up to 21600 euros
6 = Over 1801 euros up to 2200 euros // More than 21601 euros up to 26400 euros
7 = Over 2201 euros up to 2500 euros // More than 26401 euros up to 30000 euros
8 = More than 2501 euros up to 2850 euros // More than 30001 up to 34200
9 = More than 2851 euros up to 3700 euros // More than 34201 euros up to 44400 euros
10 = More than 3701 euros // More than 44401 euros
.a = [DK]

s14a_1 (Religious affiliation):
Minimum: 1. Maximum: 9
1 = Catholic
2 = Protestant
3 = Orthodox
4 = Evangelical Christian
5 = Other Christian denominations
6 = Jewish
7 = Muslim
8 = Eastern religions (Buddhist, Hindu, Sikh, Shinto, Taoist)
9 = Other non-Christian religions
.a = [DK]
.c = [NA]

s14b_1 (Attendance at religious services):
Minimum: 1. Maximum: 6
1 = Every day
2 = More than once a week
3 = Once a week
4 = At least once a month
5 = Only on special religious holidays
6 = Never
.a = [DK]

Opinion or Attitudinal Categorical Variables

There are many opinion and attitudinal variables ("p" variables) that are categorical, often with non-generic value labels. We show them below.

p1_1 (Political interest):
p1_2 (Political interest):
p1_3 (Political interest):
Minimum: 1. Maximum: 4
1 = A lot
2 = A fair amount
3 = A little
4 = Not at all
.a = [DK]
.z = [NA: not in wave]

p2_1 (Satisfaction with the national economy):
p2_3 (Satisfaction with the national economy):
Minimum: 0. Maximum: 10
0 = 0 Completely dissatisfied
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Completely satisfied
.a = [DK]
.z = [NA: not in wave]

p3_ES_1 (Main problem in Spain):
p3_ES_2 (Main problem in Spain):
p3_ES_3 (Main problem in Spain):
Minimum: 1. Maximum: 22
1 = The Pandemic
2 = Unemployment
3 = Drugs
4 = The healthcare system
5 = Housing
6 = Education
7 = Terrorism
8 = International terrorism (Islamic State/ISIS)
9 = Corruption

10 = Immigration
11 = Brexit and EU integration
12 = Violence against women
13 = Political instability
14 = The refugee crisis
15 = Climate change
16 = Pensions
17 = Citizen insecurity
18 = Taxes
19 = Parties and politicians in general
20 = The situation in Catalonia
21 = The economic situation
22 = Other
.a = [DK]
.z = [NA: not in wave]

p4a_1 (Say in national politics):
p4b_1 (Influence on national politics):
p4a_3 (Say in national politics):
p4b_3 (Influence on national politics):
Minimum: 1. Maximum: 5

1 = Not at all
2 = Very little
3 = To some extent
4 = A fair amount
5 = A great deal
.a = [DK]
.z = [NA: not in wave]

p4c_1 (Ability to be in political group):
p4c_3 (Ability to be in political group):
Minimum: 1. Maximum: 5
1 = Not at all able
2 = A little able
3 = Quite able
4 = Very able
5 = Completely able
.a = [DK]
.z = [NA: not in wave]

p4d_1 (Ability to participate in politics):
p4d_3 (Ability to participate in politics):
Minimum: 1. Maximum: 5
1 = Not at all confident

2 = A little confident
3 = Quite confident
4 = Very confident
5 = Completely confident

.a = [DK]
.z = [NA: not in wave]

p5a_1 (Freedom to criticize the government):
p5b_1 (Jobs for everyone):
p5c_1 (Free and fair elections):
p5d_1 (Low income inequality):
p5e_1 (A free and uncensored media):
p5f_1 (Protection of minority rights):
p5g_1 (Majoritarian rule):
p5a_2 (Freedom to criticize the government):
p5b_2 (Jobs for everyone):
p5c_2 (Free and fair elections):
p5d_2 (Low income inequality):
p5e_2 (A free and uncensored media):
p5f_2 (Protection of minority rights):
p5g_2 (Majoritarian rule):
p5a_3 (Freedom to criticize the government):
p5b_3 (Jobs for everyone):
p5c_3 (Free and fair elections):
p5d_3 (Low income inequality):
p5e_3 (A free and uncensored media):
p5f_3 (Protection of minority rights):
p5g_3 (Majoritarian rule):
Minimum: 1. Maximum: 4
1 = Very important
2 = Important
3 = Somewhat important
4 = Not important at all
.a = [DK]
.z = [NA: not in wave]

p6a_1 (Freedom of media in country):
p6a_3 (Freedom of media in country):
Minimum: 1. Maximum: 4
1 = Not free
2 = Somewhat free
3 = Free
4 = Very free

.a = [DK]
.z = [NA: not in wave]

p7a_1 (One-party elections):
p7b_1 (Abolishment of National Assembly / Parliament):
p7c_1 (Government by armed forces):
p7d_1 (Party exclusion in national elections):
p7e_1 (Restricted voting rights):
p7f_1 (Media censorship):
p7g_1 (Ban on public protests):
p7a_2 (One-party elections):
p7b_2 (Abolishment of National Assembly / Parliament):
p7c_2 (Government by armed forces):
p7d_2 (Party exclusion in national elections):
p7e_2 (Restricted voting rights):
p7f_2 (Media censorship):
p7g_2 (Ban on public protests):
p7a_3 (One-party elections):
p7b_3 (Abolishment of National Assembly / Parliament):
p7c_3 (Government by armed forces):
p7d_3 (Party exclusion in national elections):
p7e_3 (Restricted voting rights):
p7f_3 (Media censorship):
p7g_3 (Ban on public protests):
Minimum: 1. Maximum: 5
1 = Strongly agree
2 = Agree
3 = Neither agree or disagree
4 = Disagree
5 = Strongly disagree
.a = [DK]
.z = [NA: not in wave]

p8_1 (Preferred political regime):
p8_3 (Preferred political regime):
Minimum: 1. Maximum: 3
1 = For people like me, one regime is the same as another
2 = Under some circumstances, an authoritarian regime is preferable to a democratic system
3 = Democracy is preferable to any other form of government
.a = [DK]
.z = [NA: not in wave]

p9_1 (Satisfaction with democracy in country):
p9_3 (Satisfaction with democracy in country):
Minimum: 1. Maximum: 4

1 = Not at all satisfied
2 = Not very satisfied
3 = Somewhat satisfied
4 = Very satisfied
.a = [DK]
.z = [NA: not in wave]

p10a_1 (Unemployment):
p10b_1 (Education):
p10c_1 (Health):
p10d_1 (Immigration):
p10e_1 (Pensions):
p10f_1 (Corruption):
p10g_1 (Social inequality):
p10h_1 (The COVID-19 pandemic):
p10a_3 (Level of Unemployment):
p10b_3 (Education):
p10c_3 (Health):
p10d_3 (Situation with immigrants):
p10e_3 (The pension system):
p10f_3 (Corruption):
p10g_3 (Social inequality):
p10h_3 (The COVID-19 pandemic):
Minimum: 0. Maximum: 10
0 = 0 Extremely bad
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Extremely good
.a = [DK]
.z = [NA: not in wave]

p11_1 (Satisfaction with current national government):
p11_3 (Satisfaction with current national government):
Minimum: 0. Maximum: 10
0 = 0 Completely dissatisfied
1 = 1
2 = 2
3 = 3
4 = 4

5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Completely satisfied
.a = [DK]
.z = [NA: not in wave]

p45a_ES_3 (Violence and street crime are mainly caused by the notable increase in illegal immigrants.):

p45b_ES_3 (Climate change is NOT mainly due to human activity.):

p45c_ES_3 (The degree of income inequality in Spain has increased significantly during the last decade):

p45d_ES_3 (The actual percentage of immigrants in Spain represents 13 percent of the population):

p45e_ES_3 (Gender violence is a dramatic reality in our country):

Minimum: 0. Maximum: 10

0 = 0 Entirely untrue
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5 I'm not sure
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Entirely true
.a = [DK]
.z = [NA: not in wave]

p12_1 (Left-right ideological positioning):

p12_2 (Left-right ideological positioning):

p12_3 (Left-right ideological positioning):

Minimum: 0. Maximum: 10

0 = 0 Left
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Right

.a = [DK]
.z = [NA: not in wave]

pcontrol1_1 (Control questions):
pcontrol1_3 (Control questions):
Minimum: 1. Maximum: 6
1 = Berlin
2 = Barcelona
3 = Rome
4 = Buenos Aires
5 = Santiago de Chile
6 = Lisbon
.z = [NA: not in wave]

p40a_1 (Identification with “Left” label):
p40b_1 (Identification with “Right” label):
p40c_1 (Identification with “Center” label):
p40a_2 (Identification with “Left” label):
p40b_2 (Identification with “Right” label):
p40c_2 (Identification with “Center” label):
p40a_3 (Identification with “Left” label):
p40b_3 (Identification with “Right” label):
p40c_3 (Identification with “Center” label):
Minimum: 1. Maximum: 4
1 = Very much
2 = Somewhat
3 = A little
4 = Not at all
.a = [DK]
.z = [NA: not in wave]

p13a_ES_1 (PP ideology):
p13b_ES_1 (PSOE ideology):
p13c_ES_1 (Podemos ideology):
p13d_ES_1 (C’s ideology):
p13e_ES_1 (Vox ideology):
p13f_ES_1 (ERC ideology):
p13g_ES_1 (JxCat ideology):
p13h_ES_1 (EAJ-PNV ideology):
p13i_ES_1 (EH-Bildu ideology):
p13j_ES_1 (CC ideology):
p13k_ES_1 (Compromis ideology):
p13l_ES_1 (BNG ideology):
p13a_ES_2 (PP ideology):
p13b_ES_2 (PSOE ideology):
p13c_ES_2 (Podemos ideology):

p13d_ES_2 (C's ideology):
p13e_ES_2 (Vox ideology):
p13f_ES_2 (ERC ideology):
p13g_ES_2 (JxCat ideology):
p13h_ES_2 (EAJ-PNV ideology):
p13i_ES_2 (EH-Bildu ideology):
p13j_ES_2 (CC ideology):
p13k_ES_2 (Compromis ideology):
p13l_ES_2 (BNG ideology):
p13m_ES_2 (Geroa Bai):
p13n_ES_2 (Unión del Pueblo Navarro):
p13a_ES_3 (PP ideology):
p13b_ES_3 (PSOE ideology):
p13c_ES_3 (Podemos ideology):
p13d_ES_3 (C's ideology):
p13e_ES_3 (Vox ideology):
p13f_ES_3 (ERC ideology):
p13g_ES_3 (JxCat ideology):
p13h_ES_3 (EAJ-PNV ideology):
p13i_ES_3 (EH-Bildu ideology):
p13j_ES_3 (CC ideology):
p13k_ES_3 (Compromis ideology):
p13l_ES_3 (BNG ideology):
p13m_ES_3 (Geroa Bai):
p13n_ES_3 (Unión del Pueblo Navarro):
Minimum: 0. Maximum: 10

0 = 0 Left
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Right
.a = [DK]
.z = [NA: not in wave]

p14a_ES_1 (Customs of immigrants in Spain):
p14a_ES_3 (Customs of immigrants in Spain):
Minimum: 0. Maximum: 10

0 = 0 They ought to adapt to the customs of Spain
1 = 1
2 = 2

3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 They should be able to keep their customs
.a = [DK]
.z = [NA: not in wave]

p14b_ES_1 (Solution to the Spanish economy):
p14b_ES_3 (Solution to the Spanish economy):
Minimum: 0. Maximum: 10
0 = 0 Private initiative is the best way
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 State intervention is the best way
.a = [DK]
.z = [NA: not in wave]

p14c_1 (Same-sex marriage):
p14c_3 (Same-sex marriage):
Minimum: 0. Maximum: 10
0 = 0 They should be forbidden by law
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 They should be allowed by law
.a = [DK]
.z = [NA: not in wave]

p14d_1 (Public services):

p14d_3 (Public services):

Minimum: 0. Maximum: 10

0 = 0 They should be carried out by private companies
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 They should be carried out by public institutions
.a = [DK]
.b = [DA] .z = [NA: not in wave]

p14e_1 (Abortion):

p14e_3 (Abortion):

Minimum: 0. Maximum: 10

0 = 0 Abortion should be legal
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Abortion should be illegal
.a = [DK]
.z = [NA: not in wave]

p14f_ES_1 (Amount of immigration to Spain):

p14f_ES_3 (Amount of immigration to Spain):

Minimum: 0. Maximum: 10

0 = 0 Immigration to Spain should be reduced
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9

10 = 10 Immigration to Spain should be increased
.a = [DK]
.b = [DA]
.z = [NA: not in wave]

p14g_1 (Citizen freedoms vs public health):
p14g_3 (Citizen freedoms vs public health):
Minimum: 0. Maximum: 10
0 = 0 Citizens' freedoms should always come before public health
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Public health should always come before citizens' freedoms
.a = [DK]
.b = [DA]
.z = [NA: not in wave]

p14h_ES_1 (Solution to the political problem in Catalonia):
p14h_ES_3 (Solution to the political problem in Catalonia):
Minimum: 0. Maximum: 10
0 = 0 ... is through the rapid application of the Constitutional Article 155
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 … is through granting the right of self-determination with a referendum
.a = [DK]
.b = [DA]
.z = [NA: not in wave]

p15a_ES_1 (Feelings towards Basques):
p15b_ES_1 (Feelings towards Catalans):
p15c_ES_1 (Feelings towards Spanish people):
p15d_ES_1 (Feelings towards Andalusians):
p15e_ES_1 (Feelings towards refugees):

p15f_ES_1 (Feelings towards immigrants):
p15g_ES_1 (Feelings towards homosexuals):
p15h_ES_1 (Feelings towards Muslims):
p15i_ES_1 (Feelings towards Catholics):
p15j_ES_1 (Feelings towards Jews):
p15k_ES_1 (Feelings towards Atheists):
p15l_ES_1 (Feelings towards young people):
p15a_ES_3 (Feelings towards Basques):
p15b_ES_3 (Feelings towards Catalans):
p15c_ES_3 (Feelings towards Spanish people):
p15d_ES_3 (Feelings towards Andalusians):
p15e_ES_3 (Feelings towards refugees):
p15f_ES_3 (Feelings towards immigrants):
p15g_ES_3 (Feelings towards homosexuals):
p15h_ES_3 (Feelings towards Muslims):
p15i_ES_3 (Feelings towards Catholics):
p15j_ES_3 (Feelings towards Jews):
p15k_ES_3 (Feelings towards Atheists):
p15l_ES_3 (Feelings towards young people):
p15m_ES_3 (Environmentalists):
p16a_ES_1 (PP voters_And what about these groups of people?):
p16b_ES_1 (PSOE voters_And what about these groups of people?):
p16c_ES_1 (Ciudadanos voters_And what about these groups of people?):
p16d_ES_1 (Podemos voters_And what about these groups of people?):
p16e_ES_1 (Vox voters_And what about these groups of people?):
p16f_ES_1 (ERC voters_And what about these groups of people?):
p16g_ES_1 (Junts per Catalunya voters_And what about these groups of people?):
p16h_ES_1 (EAJ-PNV voters_And what about these groups of people?):
p16i_ES_1 (EH-Bildu voters_And what about these groups of people?):
p16j_ES_1 (Compromis voters_And what about these groups of people?):
p16k_ES_1 (BNG voters_And what about these groups of people?):
p16l_ES_1 (CC voters_And what about these groups of people?):
p16m_1 (Feelings towards left-wing voters):
p16n_1 (Feelings towards centrist voters):
p16o_1 (Feelings towards right-wing voters):
p16a_ES_2 (Feelings towards PP voters):
p16b_ES_2 (Feelings towards PSOE voters):
p16c_ES_2 (Feelings towards C's voters):
p16d_ES_2 (Feelings towards Podemos voters):
p16e_ES_2 (Feelings towards Vox voters):
p16f_ES_2 (Feelings towards ERC voters):
p16g_ES_2 (Feelings towards JxCat voters):
p16h_ES_2 (Feelings towards EAJ-PNV voters):
p16i_ES_2 (Feelings towards EH-Bildu voters):
p16j_ES_2 (Feelings towards Compromís voters):
p16k_ES_2 (Feelings towards BNG voters):

p16l_ES_2 (Feelings towards CC voters):
p16m_ES_2 (Geroa Bai voters):
p16n_ES_2 (Unión del Pueblo Navarro voters):
p16m_2 (Feelings towards left-wing voters):
p16n_2 (Feelings towards centrist voters):
p16o_2 (Feelings towards right-wing voters):
p16a_ES_3 (Feelings towards PP voters):
p16b_ES_3 (Feelings towards PSOE voters):
p16c_ES_3 (Feelings towards C's voters):
p16d_ES_3 (Feelings towards Podemos voters):
p16e_ES_3 (Feelings towards Vox voters):
p16f_ES_3 (Feelings towards ERC voters):
p16g_ES_3 (Feelings towards JxCat voters):
p16h_ES_3 (Feelings towards EAJ-PNV voters):
p16i_ES_3 (Feelings towards EH-Bildu voters):
p16j_ES_3 (Feelings towards Compromís voters):
p16k_ES_3 (Feelings towards BNG voters):
p16l_ES_3 (Feelings towards CC voters):
p16m_ES_3 (Geroa Bai voters):
p16n_ES_3 (Unión del Pueblo Navarro voters):
p16m_3 (Feelings towards left-wing voters):
p16n_3 (Feelings towards centrist voters):
p16o_3 (Feelings towards right-wing voters):
p17a_ES_2 (Feelings towards Pablo Casado):
p17b_ES_2 (Feelings towards Pedro Sánchez):
p17c_ES_2 (Feelings towards Inés Arrimadas):
p17d_ES_2 (Feelings towards Pablo Iglesias):
p17e_ES_2 (Feelings towards Santiago Abascal):
p17f_ES_2 (Feelings towards Carles Puigdemont):
p17g_ES_2 (Feelings towards Oriol Junqueras):
p17h_ES_2 (Feelings towards Iñigo Urkullu):
p17i_ES_2 (Feelings towards Arnaldo Otegui):
p17j_ES_2 (Feelings towards Fernando Clavijo):
p17k_ES_2 (Feelings towards Ana Pontón):
p17l_ES_2 (Feelings towards Joan Valdovi):
p17m_ES_2 (Feelings towards Uxue Barkos):
p17n_ES_2 (Feelings towards Javier Esparza):
p17a_ES_3 (Feelings towards Pablo Casado):
p17b_ES_3 (Feelings towards Pedro Sánchez):
p17c_ES_3 (Feelings towards Inés Arrimadas):
p17d_ES_3 (Feelings towards Pablo Iglesias):
p17e_ES_3 (Feelings towards Santiago Abascal):
p17f_ES_3 (Feelings towards Carles Puigdemont):
p17g_ES_3 (Feelings towards Oriol Junqueras):
p17h_ES_3 (Feelings towards Iñigo Urkullu):
p17i_ES_3 (Feelings towards Arnaldo Otegui):

p17j_ES_3 (Feelings towards Fernando Clavijo):
p17k_ES_3 (Feelings towards Ana Pontón):
p17l_ES_3 (Feelings towards Joan Valdovi):
p17m_ES_3 (Feelings towards Uxue Barkos):
p17n_ES_3 (Feelings towards Javier Esparza):
Minimum: 0. Maximum: 100
0 = 0 Unfavourable feelings
15 = 15
30 = 30
40 = 40
50 = 50 Indifferent
60 = 60
70 = 70
85 = 85
100 = 100 Favourable feelings
.a = [DK]
.z = [NA: not in wave]

rotP41_2 (Rotation to p41a / p41b):
rotP41_3 (Rotation to p41a / p41b):
Minimum: 1. Maximum: 2
1 = p41a / p41b
2 = p41b / p41a
.c = [NA]
.z = [NA: not in wave]

p17a1_ES_1 (Pablo Casado hopeful):
p17a2_ES_1 (Pablo Casado proud):
p17a3_ES_1 (Pablo Casado angry):
p17a4_ES_1 (Pablo Casado fearful):
p17a5_ES_1 (Pablo Casado indifferent):
p17a6_ES_1 (Pablo Casado disgusted):
p17b1_ES_1 (Pedro Sánchez hopeful):
p17b2_ES_1 (Pedro Sánchez proud):
p17b3_ES_1 (Pedro Sánchez angry):
p17b4_ES_1 (Pedro Sánchez fearful):
p17b5_ES_1 (Pedro Sánchez indifferent):
p17b6_ES_1 (Pedro Sánchez disgusted):
p17c1_ES_1 (Inés Arrimadas hopeful):
p17c2_ES_1 (Inés Arrimadas proud):
p17c3_ES_1 (Inés Arrimadas angry):
p17c4_ES_1 (Inés Arrimadas fearful):
p17c5_ES_1 (Inés Arrimadas indifferent):
p17c6_ES_1 (Inés Arrimadas disgusted):
p17d1_ES_1 (Pablo Iglesias hopeful):
p17d2_ES_1 (Pablo Iglesias proud):

p17d3_ES_1 (Pablo Iglesias angry):
p17d4_ES_1 (Pablo Iglesias fearful):
p17d5_ES_1 (Pablo Iglesias indifferent):
p17d6_ES_1 (Pablo Iglesias disgusted):
p17e1_ES_1 (Santiago Abascal hopeful):
p17e2_ES_1 (Santiago Abascal proud):
p17e3_ES_1 (Santiago Abascal angry):
p17e4_ES_1 (Santiago Abascal fearful):
p17e5_ES_1 (Santiago Abascal indifferent):
p17e6_ES_1 (Santiago Abascal disgusted):
p17f1_ES_1 (Carles Puigdemont hopeful):
p17f2_ES_1 (Carles Puigdemont proud):
p17f3_ES_1 (Carles Puigdemont angry):
p17f4_ES_1 (Carles Puigdemont fearful):
p17f5_ES_1 (Carles Puigdemont indifferent):
p17f6_ES_1 (Carles Puigdemont disgusted):
p17g1_ES_1 (Oriol Junqueras hopeful):
p17g2_ES_1 (Oriol Junqueras proud):
p17g3_ES_1 (Oriol Junqueras angry):
p17g4_ES_1 (Oriol Junqueras fearful):
p17g5_ES_1 (Oriol Junqueras indifferent):
p17g6_ES_1 (Oriol Junqueras disgusted):
p17h1_ES_1 (Iñigo Urkullu hopeful):
p17h2_ES_1 (Iñigo Urkullu proud):
p17h3_ES_1 (Iñigo Urkullu angry):
p17h4_ES_1 (Iñigo Urkullu fearful):
p17h5_ES_1 (Iñigo Urkullu indifferent):
p17h6_ES_1 (Iñigo Urkullu disgusted):
p17i1_ES_1 (Arnaldo Otegui hopeful):
p17i2_ES_1 (Arnaldo Otegui proud):
p17i3_ES_1 (Arnaldo Otegui angry):
p17i4_ES_1 (Arnaldo Otegui fearful):
p17i5_ES_1 (Arnaldo Otegui indifferent):
p17i6_ES_1 (Arnaldo Otegui disgusted):
p17a1_ES_2 (Pablo Casado hopeful):
p17a2_ES_2 (Pablo Casado proud):
p17a3_ES_2 (Pablo Casado angry):
p17a4_ES_2 (Pablo Casado fearful):
p17a5_ES_2 (Pablo Casado indifferent):
p17a6_ES_2 (Pablo Casado disgusted):
p17b1_ES_2 (Pedro Sánchez hopeful):
p17b2_ES_2 (Pedro Sánchez proud):
p17b3_ES_2 (Pedro Sánchez angry):
p17b4_ES_2 (Pedro Sánchez fearful):
p17b5_ES_2 (Pedro Sánchez indifferent):
p17b6_ES_2 (Pedro Sánchez disgusted):

p17c1_ES_2 (Inés Arrimadas hopeful):
p17c2_ES_2 (Inés Arrimadas proud):
p17c3_ES_2 (Inés Arrimadas angry):
p17c4_ES_2 (Inés Arrimadas fearful):
p17c5_ES_2 (Inés Arrimadas indifferent):
p17c6_ES_2 (Inés Arrimadas disgusted):
p17d1_ES_2 (Pablo Iglesias hopeful):
p17d2_ES_2 (Pablo Iglesias proud):
p17d3_ES_2 (Pablo Iglesias angry):
p17d4_ES_2 (Pablo Iglesias fearful):
p17d5_ES_2 (Pablo Iglesias indifferent):
p17d6_ES_2 (Pablo Iglesias disgusted):
p17e1_ES_2 (Santiago Abascal hopeful):
p17e2_ES_2 (Santiago Abascal proud):
p17e3_ES_2 (Santiago Abascal angry):
p17e4_ES_2 (Santiago Abascal fearful):
p17e5_ES_2 (Santiago Abascal indifferent):
p17e6_ES_2 (Santiago Abascal disgusted):
p17f1_ES_2 (Carles Puigdemont hopeful):
p17f2_ES_2 (Carles Puigdemont proud):
p17f3_ES_2 (Carles Puigdemont angry):
p17f4_ES_2 (Carles Puigdemont fearful):
p17f5_ES_2 (Carles Puigdemont indifferent):
p17f6_ES_2 (Carles Puigdemont disgusted):
p17g1_ES_2 (Oriol Junqueras hopeful):
p17g2_ES_2 (Oriol Junqueras proud):
p17g3_ES_2 (Oriol Junqueras angry):
p17g4_ES_2 (Oriol Junqueras fearful):
p17g5_ES_2 (Oriol Junqueras indifferent):
p17g6_ES_2 (Oriol Junqueras disgusted):
p17h1_ES_2 (Iñigo Urkullu hopeful):
p17h2_ES_2 (Iñigo Urkullu proud):
p17h3_ES_2 (Iñigo Urkullu angry):
p17h4_ES_2 (Iñigo Urkullu fearful):
p17h5_ES_2 (Iñigo Urkullu indifferent):
p17h6_ES_2 (Iñigo Urkullu disgusted):
p17i1_ES_2 (Arnaldo Otegui hopeful):
p17i2_ES_2 (Arnaldo Otegui proud):
p17i3_ES_2 (Arnaldo Otegui angry):
p17i4_ES_2 (Arnaldo Otegui fearful):
p17i5_ES_2 (Arnaldo Otegui indifferent):
p17i6_ES_2 (Arnaldo Otegui disgusted):
p17j1_ES_2 (Fernando Clavijo hopeful):
p17j2_ES_2 (Fernando Clavijo proud):
p17j3_ES_2 (Fernando Clavijo angry):
p17j4_ES_2 (Fernando Clavijo fearful):

p17j5_ES_2 (Fernando Clavijo indifferent):
p17j6_ES_2 (Fernando Clavijo disgusted):
p17k1_ES_2 (Ana Pontón hopeful):
p17k2_ES_2 (Ana Pontón proud):
p17k3_ES_2 (Ana Pontón angry):
p17k4_ES_2 (Ana Pontón fearful):
p17k5_ES_2 (Ana Pontón indifferent):
p17k6_ES_2 (Ana Pontón disgusted):
p17l1_ES_2 (Joan Baldovi hopeful):
p17l2_ES_2 (Joan Baldovi proud):
p17l3_ES_2 (Joan Baldovi angry):
p17l4_ES_2 (Joan Baldovi fearful):
p17l5_ES_2 (Joan Baldovi indifferent):
p17l6_ES_2 (Joan Baldovi disgusted):
p17m1_ES_2 (Uxue Barkos hopeful):
p17m2_ES_2 (Uxue Barkos proud):
p17m3_ES_2 (Uxue Barkos angry):
p17m4_ES_2 (Uxue Barkos fearful):
p17m5_ES_2 (Uxue Barkos indifferent):
p17m6_ES_2 (Uxue Barkos disgusted):
p17n1_ES_2 (Javier Esparza hopeful):
p17n2_ES_2 (Javier Esparza proud):
p17n3_ES_2 (Javier Esparza angry):
p17n4_ES_2 (Javier Esparza fearful):
p17n5_ES_2 (Javier Esparza indifferent):
p17n6_ES_2 (Javier Esparza disgusted):
p17a1_ES_3 (Pablo Casado hopeful):
p17a2_ES_3 (Pablo Casado proud):
p17a3_ES_3 (Pablo Casado angry):
p17a4_ES_3 (Pablo Casado fearful):
p17a5_ES_3 (Pablo Casado indifferent):
p17a6_ES_3 (Pablo Casado disgusted):
p17b1_ES_3 (Pedro Sánchez hopeful):
p17b2_ES_3 (Pedro Sánchez proud):
p17b3_ES_3 (Pedro Sánchez angry):
p17b4_ES_3 (Pedro Sánchez fearful):
p17b5_ES_3 (Pedro Sánchez indifferent):
p17b6_ES_3 (Pedro Sánchez disgusted):
p17c1_ES_3 (Inés Arrimadas hopeful):
p17c2_ES_3 (Inés Arrimadas proud):
p17c3_ES_3 (Inés Arrimadas angry):
p17c4_ES_3 (Inés Arrimadas fearful):
p17c5_ES_3 (Inés Arrimadas indifferent):
p17c6_ES_3 (Inés Arrimadas disgusted):
p17d1_ES_3 (Pablo Iglesias hopeful):
p17d2_ES_3 (Pablo Iglesias proud):

p17d3_ES_3 (Pablo Iglesias angry):
p17d4_ES_3 (Pablo Iglesias fearful):
p17d5_ES_3 (Pablo Iglesias indifferent):
p17d6_ES_3 (Pablo Iglesias disgusted):
p17e1_ES_3 (Santiago Abascal hopeful):
p17e2_ES_3 (Santiago Abascal proud):
p17e3_ES_3 (Santiago Abascal angry):
p17e4_ES_3 (Santiago Abascal fearful):
p17e5_ES_3 (Santiago Abascal indifferent):
p17e6_ES_3 (Santiago Abascal disgusted):
p17f1_ES_3 (Carles Puigdemont hopeful):
p17f2_ES_3 (Carles Puigdemont proud):
p17f3_ES_3 (Carles Puigdemont angry):
p17f4_ES_3 (Carles Puigdemont fearful):
p17f5_ES_3 (Carles Puigdemont indifferent):
p17f6_ES_3 (Carles Puigdemont disgusted):
p17g1_ES_3 (Oriol Junqueras hopeful):
p17g2_ES_3 (Oriol Junqueras proud):
p17g3_ES_3 (Oriol Junqueras angry):
p17g4_ES_3 (Oriol Junqueras fearful):
p17g5_ES_3 (Oriol Junqueras indifferent):
p17g6_ES_3 (Oriol Junqueras disgusted):
p17h1_ES_3 (Iñigo Urkullu hopeful):
p17h2_ES_3 (Iñigo Urkullu proud):
p17h3_ES_3 (Iñigo Urkullu angry):
p17h4_ES_3 (Iñigo Urkullu fearful):
p17h5_ES_3 (Iñigo Urkullu indifferent):
p17h6_ES_3 (Iñigo Urkullu disgusted):
p17i1_ES_3 (Arnaldo Otegui hopeful):
p17i2_ES_3 (Arnaldo Otegui proud):
p17i3_ES_3 (Arnaldo Otegui angry):
p17i4_ES_3 (Arnaldo Otegui fearful):
p17i5_ES_3 (Arnaldo Otegui indifferent):
p17i6_ES_3 (Arnaldo Otegui disgusted):
p17j1_ES_3 (Fernando Clavijo hopeful):
p17j2_ES_3 (Fernando Clavijo proud):
p17j3_ES_3 (Fernando Clavijo angry):
p17j4_ES_3 (Fernando Clavijo fearful):
p17j5_ES_3 (Fernando Clavijo indifferent):
p17j6_ES_3 (Fernando Clavijo disgusted):
p17k1_ES_3 (Ana Pontón hopeful):
p17k2_ES_3 (Ana Pontón proud):
p17k3_ES_3 (Ana Pontón angry):
p17k4_ES_3 (Ana Pontón fearful):
p17k5_ES_3 (Ana Pontón indifferent):
p17k6_ES_3 (Ana Pontón disgusted):

p17l1_ES_3 (Joan Baldovi hopeful):
p17l2_ES_3 (Joan Baldovi proud):
p17l3_ES_3 (Joan Baldovi angry):
p17l4_ES_3 (Joan Baldovi fearful):
p17l5_ES_3 (Joan Baldovi indifferent):
p17l6_ES_3 (Joan Baldovi disgusted):
p17m1_ES_3 (Uxue Barkos hopeful):
p17m2_ES_3 (Uxue Barkos proud):
p17m3_ES_3 (Uxue Barkos angry):
p17m4_ES_3 (Uxue Barkos fearful):
p17m5_ES_3 (Uxue Barkos indifferent):
p17m6_ES_3 (Uxue Barkos disgusted):
p17n1_ES_3 (Javier Esparza hopeful):
p17n2_ES_3 (Javier Esparza proud):
p17n3_ES_3 (Javier Esparza angry):
p17n4_ES_3 (Javier Esparza fearful):
p17n5_ES_3 (Javier Esparza indifferent):
p17n6_ES_3 (Javier Esparza disgusted):
Minimum: 1. Maximum: 5

1 = Always
2 = Most of the time
3 = About half of the time
4 = Occasionally
5 = Never
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p18a_2 (Trust your family):
p18b_2 (Trust your neighbours):
p18c_2 (Trust people you know):
p18d_2 (Trust people you meet 1st time):
p18e_2 (Trust social media contacts):
p18f_2 (Trust people of another religion):
p18a_3 (Trust your family):
p18b_3 (Trust your neighbours):
p18c_3 (Trust people you know):
p18d_3 (Trust people you meet 1st time):
p18e_3 (Trust social media contacts):
p18f_3 (Trust people of another religion):
p18g_3 (Scientists and the scientific community):
Minimum: 0. Maximum: 10

0 = 0 I don’t trust them at all
1 = 1
2 = 2
3 = 3

4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Complete trust
.a = [DK]
.z = [NA: not in wave]

p19a_ES_1 (Trust the Spanish Parliament):
p19b_ES_1 (Trust the Spanish government):
p19c_ES_1 (Trust the [Regional] Parliament of [Autonomous Community]):
p19d_ES_1 (Trust the [Regional] government of [Autonomous Community]):
p19e_ES_1 (Trust politicians in Spain):
p19f_ES_1 (Trust political parties in Spain):
p19g_ES_1 (Trust the Spanish police):
p19h_ES_1 (Trust the Spanish army):
p19i_ES_1 (Trust the Spanish judicial system):
p19a_ES_2 (Trust the Spanish Parliament):
p19b_ES_2 (Trust the Spanish government):
p19c_ES_2 (Trust the [Regional] Parliament of [Autonomous Community]):
p19d_ES_2 (Trust the [Regional] government of [Autonomous Community]):
p19e_ES_2 (Trust politicians in Spain):
p19f_ES_2 (Trust political parties in Spain):
p19g_ES_2 (Trust the Spanish police):
p19h_ES_2 (Trust the Spanish army):
p19i_ES_2 (Trust the Spanish judicial system):
p19a_ES_3 (Trust the Spanish Parliament):
p19b_ES_3 (Trust the Spanish government):
p19c_ES_3 (Trust the [Regional] Parliament of [Autonomous Community]):
p19d_ES_3 (Trust the [Regional] government of [Autonomous Community]):
p19e_ES_3 (Trust politicians in Spain):
p19f_ES_3 (Trust political parties in Spain):
p19g_ES_3 (Trust the Spanish police):
p19h_ES_3 (Trust the Spanish army):
p19i_ES_3 (Trust the Spanish judicial system):
Minimum: 0. Maximum: 10
0 = 0 I don't trust it at all
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7

8 = 8
9 = 9
10 = 10 Complete trust
.a = [DK]
.b = [DA]
.z = [NA: not in wave]

p20a_1 (People can be trusted):
p20a_2 (People can be trusted):
p20a_3 (People can be trusted):
Minimum: 0. Maximum: 10
0 = 0 You can never be too careful
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Most people can be trusted
.a = [DK]
.b = [DA]
.z = [NA: not in wave]

p20b_1 (People are honest):
p20b_2 (People are honest):
p20b_3 (People are honest):
Minimum: 0. Maximum: 10
0 = 0 Most people would try to take advantage of me
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Most people would be honest with me
.a = [DK]
.b = [DA]
.z = [NA: not in wave]

p20c_1 (People help others):

p20c_2 (People help others):
p20c_3 (People help others):
Minimum: 0. Maximum: 10
0 = 0 Most of the time people look out for themselves
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Most of the time people try to help others
.a = [DK]
.z = [NA: not in wave]

pcontrol2_1 (Control questions):
pcontrol2_3 (Control questions):
Minimum: 1. Maximum: 3
1 = Yes
2 = No
3 = Other (Please Specify):
.z = [NA: not in wave]

p21a_1 (Print newspapers political news source):
p21b_1 (Online newspapers political news source):
p21c_1 (Radio political news source):
p21d_1 (Magazines political news source):
p21e_1 (Blogs political news source):
p21f_1 (Television political news source):
p21g_1 (Social media political news source):
p21a_3 (Print newspapers political news source):
p21b_3 (Online newspapers political news source):
p21c_3 (Radio political news source):
p21d_3 (Magazines political news source):
p21e_3 (Blogs political news source):
p21f_3 (Television political news source):
p21g_3 (Social media political news source):
Minimum: 0. Maximum: 8
0 = Never
1 = Less than once a month
2 = Once a month
3 = Several times a month
4 = Once a week
5 = Several times a week

6 = Every day
7 = Several times a day
.a = [DK]
.z = [NA: not in wave]

p21h_1 (Print newspapers trust):
p21i_1 (Online newspapers trust):
p21j_1 (Radio trust):
p21k_1 (Magazines trust):
p21l_1 (Blogs trust):
p21m_1 (Television trust):
p21n_1 (Social media trust):
p21h_3 (Print newspapers trust):
p21i_3 (Online newspapers trust):
p21j_3 (Radio trust):
p21k_3 (Magazines trust):
p21l_3 (Blogs trust):
p21m_3 (Television trust):
p21n_3 (Social media trust):
Minimum: 0. Maximum: 10
0 = 0 I don't trust it at all
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Completely trust
.a = [DK]
.z = [NA: not in wave]

p21o_1 (Most trusted newspaper):
p21o_3 (Most trusted newspaper):
Minimum: 1. Maximum: 1
1 = 1
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p22a_1 (Talk about politics with family frequency):
p22a_3 (Talk about politics with family frequency):
Minimum: 0. Maximum: 6
0 = Never

1 = Less than once a month
2 = Once a month
3 = Several times a month
4 = Once a week
5 = Several times a week
6 = Every day
.a = [DK]
.z = [NA: not in wave]

p22b_1 (Agree about politics with family frequency):
p22c_1 (Disagree with political views of family frequency):
p22b_3 (Agree about politics with family frequency):
p22c_3 (Disagree with political views of family frequency):
Minimum: 0. Maximum: 3
0 = Never
1 = Occasionally
2 = Usually
3 = Always
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p22d_1 (Family party support):
p22d_3 (Family party support):
Minimum: 0. Maximum: 3
0 = Do not support any party
1 = Support a different party than yours
2 = Divide their support among different parties
3 = Support the same party as you
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p23a_1 (Talk about politics with friends frequency):
p23a_3 (Talk about politics with friends frequency):
Minimum: 0. Maximum: 6
0 = Never
1 = Less than once a month
2 = Once a month
3 = Several times a month
4 = Once a week
5 = Several times a week
6 = Every day
.a = [DK]
.z = [NA: not in wave]

p23b_1 (Agree about politics with friends frequency):
p23c_1 (Disagree with political views of friends frequency):
p23b_3 (Agree about politics with friends frequency):
p23c_3 (Disagree with political views of friends frequency):
Minimum: 0. Maximum: 3
0 = Never
1 = Occasionally
2 = Usually
3 = Always
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p23d_1 (Friends party support):
p23d_3 (Friends party support):
Minimum: 0. Maximum: 3
0 = Do not support any party
1 = Support a different party than yours
2 = Divide their support among different parties
3 = Support the same party as you
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p24a_1 (Account on Twitter):
p24b_1 (Account on Facebook):
p24c_1 (Account on TikTok):
p24d_1 (Account on LinkedIn):
p24e_1 (Account on Instagram):
p24f_1 (Account on Twitch):
p24g_1 (Account on Snapchat):
p24h_1 (Account on YouTube):
p24i_1 (Account on WhatsApp):
p24j_1 (Account on Telegram):
p24k_1 (Account on other social media):
p24l_1 (Account on other messaging system):
p24a_3 (Account on Twitter):
p24b_3 (Account on Facebook):
p24c_3 (Account on TikTok):
p24d_3 (Account on LinkedIn):
p24e_3 (Account on Instagram):
p24f_3 (Account on Twitch):
p24g_3 (Account on Snapchat):
p24h_3 (Account on YouTube):
p24i_3 (Account on WhatsApp):
p24j_3 (Account on Telegram):

p24k_3 (Account on other social media):
p24l_3 (Account on other messaging system):
Minimum: 1. Maximum: 2
1 = Yes
2 = No
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p25a_1 (Share political issues on social media frequency):
p25a_3 (Share political issues on social media frequency):
Minimum: 0. Maximum: 6
0 = Never
1 = Less than once a month
2 = Once a month
3 = Several times a month
4 = Once a week
5 = Several times a week
6 = Every day
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p25b_1 (Agree about politics on social media frequency):
p25c_1 (Disagree with political views on social media frequency):
p25b_3 (Agree about politics on social media frequency):
p25c_3 (Disagree with political views on social media frequency):
Minimum: 0. Maximum: 3
0 = Never
1 = Occasionally
2 = Usually
3 = Always
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p25d_1 (Social media party support):
p25d_3 (Social media party support):
Minimum: 0. Maximum: 3
0 = Don’t support any party
1 = Support a different party than yours
2 = Divide their support among different parties
3 = Support the same party as you
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p26a_1 (Close network political views on social media frequency):
p26b_1 (Peers and colleagues political views on social media frequency):
p26c_1 (Parties and candidates political views on social media frequency):
p26d_1 (Main media outlets political views on social media frequency):
p26e_1 (Journalists political views on social media frequency):
p26f_1 (Influencers political views on social media frequency):
p26a_3 (Close network political views on social media frequency):
p26b_3 (Peers and colleagues political views on social media frequency):
p26c_3 (Parties and candidates political views on social media frequency):
p26d_3 (Main media outlets political views on social media frequency):
p26e_3 (Journalists political views on social media frequency):
p26f_3 (Influencers political views on social media frequency):
Minimum: 1. Maximum: 6

1 = Every day or almost every day
2 = Several days a week
3 = Only on weekends
4 = From time to time
5 = Never or hardly ever
6 = I don't follow these profiles
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p27a_1 (Close network social media information trust):
p27b_1 (Peers and colleagues social media information trust):
p27c_1 (Parties and candidates social media information trust):
p27d_1 (Main media outlets social media information trust):
p27e_1 (Journalists social media information trust):
p27f_1 (Influencers social media information trust):
p27a_3 (Close network social media information trust):
p27b_3 (Peers and colleagues social media information trust):
p27c_3 (Parties and candidates social media information trust):
p27d_3 (Main media outlets social media information trust):
p27e_3 (Journalists social media information trust):
p27f_3 (Influencers social media information trust):
Minimum: 1. Maximum: 4

1 = Completely
2 = Somewhat
3 = A little
4 = Not at all
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p28a_1 (Share political issues on messaging services frequency):

p28a_3 (Share political issues on messaging services frequency):
Minimum: 0. Maximum: 6
0 = Never
1 = Less than once a month
2 = Once a month
3 = Several times a month
4 = Once a week
5 = Several times a week
6 = Every day
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p28b_1 (Agree about politics on messaging services frequency):
p28c_1 (Disagree with political views on messaging services frequency):
p28b_3 (Agree about politics on messaging services frequency):
p28c_3 (Disagree with political views on messaging services frequency):
Minimum: 0. Maximum: 3
0 = Never
1 = Occasionally
2 = Usually
3 = Always
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p28d_1 (Messaging services party support):
p28d_3 (Messaging services party support):
Minimum: 0. Maximum: 3
0 = Don't support any party
1 = Support a different party than yours
2 = Divide their support among different parties
3 = Support the same party as you
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p29a_1 (Close network messaging services political information frequency):
p29b_1 (Peers and colleagues messaging services political information frequency):
p29a_3 (Close network messaging services political information frequency):
p29b_3 (Peers and colleagues messaging services political information frequency):
Minimum: 1. Maximum: 6
1 = Every day or almost every day
2 = Several days a week
3 = Only on weekends
4 = From time to time

5 = Never or hardly ever
6 = I don't follow these profiles
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p30a_1 (Close network messaging services information trust):
p30b_1 (Peers and colleagues messaging services information trust):
p30a_3 (Close network messaging services information trust):
p30b_3 (Peers and colleagues messaging services information trust):
Minimum: 1. Maximum: 4
1 = Completely
2 = Somewhat
3 = A little
4 = Not at all
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p31a_1 (Fake news on mainstream media frequency):
p31b_1 (Fake news on social media frequency):
p31c_1 (Fake news on messaging apps frequency):
p31d_1 (Fake news in face-to-face conversations frequency):
p31a_2 (Fake news on mainstream media frequency):
p31b_2 (Fake news on social media frequency):
p31c_2 (Fake news on messaging apps frequency):
p31d_2 (Fake news in face-to-face conversations frequency):
p31a_3 (Fake news on mainstream media frequency):
p31b_3 (Fake news on social media frequency):
p31c_3 (Fake news on messaging apps frequency):
p31d_3 (Fake news in face-to-face conversations frequency):
Minimum: 1. Maximum: 5
1 = Never
2 = Rarely
3 = Sometimes
4 = Often
5 = Always
.a = [DK]
.z = [NA: not in wave]

p32a_1 (Cut off contact on social media for political reasons):
p32b_1 (Didn’t publish political content on social media to avoid conflict):
p32c_1 (Trolling/bullying in political conversation on social media):
p32a_2 (Cut off contact on social media for political reasons):
p32b_2 (Didn’t publish political content on social media to avoid conflict):

p32c_2 (Trolling/bullying in political conversation on social media):
p32a_3 (Cut off contact on social media for political reasons):
p32b_3 (Didn't publish political content on social media to avoid conflict):
p32c_3 (Trolling/bullying in political conversation on social media):
Minimum: 1. Maximum: 2
1 = Yes
2 = No
.a = [DK]
.z = [NA: not in wave]

p33_1 (Close to political party):
p33_2 (Close to political party):
p33_3 (Close to political party):
Minimum: 1. Maximum: 2
1 = Yes
2 = No
.a = [DK]
.z = [NA: not in wave]

p33a_ES_1 (Closest political party):
p33a_ES_2 (Closest political party):
p33a_ES_3 (Closest political party):
Minimum: 1. Maximum: 16
1 = PP (Popular Party)
2 = PSOE (Spanish Socialist Workers' Party)
3 = Podemos and other affiliated municipal lists (En Comú Podem, Ahora Madrid)
4 = IU (United Left)
5 = Ciudadanos (C's - Ciutadans)
6 = VOX
7 = ERC (Esquerra Republicana de Catalunya)
8 = JxCat (Junts per Catalunya)
9 = EAJ - PNV (Euzko Alderdi Jeltzalea - Basque Nationalist Party)
10 = EH - Bildu (Euskal Herria - Bildu)
11 = CC (Canary Islands Coalition)
12 = Bloque Nacionalista Galego (BNG)
13 = Compromis
14 = Others
15 = Geroa Bai
16 = Unión del Pueblo Navarro
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p33b_1 (Level of closeness to political party):
p33b_2 (Level of closeness to political party):
p33b_3 (Level of closeness to political party):

Minimum: 0. Maximum: 3

0 = Not at all close
1 = Not very close
2 = Somewhat close
3 = Very close
.a = [DK]
.b = [DA]
.c = [NA]
.z = [NA: not in wave]

p33c_1 (Self-identify with political party):
p33d_1 (Interest in public opinion of party):
p33e_1 (Insulted at party-criticism):
p33f_1 (Identify with party supporters):
p33g_1 (Importance of party-standing in opinion polls):
p33h_1 (Connection with party supporters):
p33i_1 (Political party as "my party"):
p33j_1 (Importance of party praise):
p33c_2 (Self-identify with political party):
p33d_2 (Interest in public opinion of party):
p33e_2 (Insulted at party-criticism):
p33f_2 (Identify with party supporters):
p33g_2 (Importance of party-standing in opinion polls):
p33h_2 (Connection with party supporters):
p33i_2 (Political party as "my party"):
p33j_2 (Importance of party praise):
p33c_3 (Self-identify with political party):
p33d_3 (Interest in public opinion of party):
p33e_3 (Insulted at party-criticism):
p33f_3 (Identify with party supporters):
p33g_3 (Importance of party-standing in opinion polls):
p33h_3 (Connection with party supporters):
p33i_3 (Political party as "my party"):
p33j_3 (Importance of party praise):

Minimum: 0. Maximum: 10

0 = 0 Completely disagree
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Completely agree

.a = [DK]
.b = [DA]
.c = [NA]
.z = [NA: not in wave]

p34a_1 (Signing a petition):
p34b_1 (Boycotting products):
p34c_1 (Displaying campaign propaganda):
p34d_1 (Participating in demonstrations):
p34e_1 (Participating in political rallies):
p34f_1 (Contacting a politician online):
p34g_1 (Posting political opinions on social media):
p34a_3 (Signing a petition):
p34b_3 (Boycotting products):
p34c_3 (Displaying campaign propaganda):
p34d_3 (Participating in demonstrations):
p34e_3 (Participating in political rallies):
p34f_3 (Contacting a politician online):
p34g_3 (Posting political opinions on social media):
Minimum: 1. Maximum: 2
1 = Yes
2 = No
.a = [DK]
.z = [NA: not in wave]

p35_1 (Probability to vote in upcoming general elections):
p35_3 (Probability to vote in upcoming general elections):
Minimum: 0. Maximum: 10
0 = 0 Would definitely not go to vote
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Would definitely go to vote
.a = [DK]
.z = [NA: not in wave]

p36a_ES_1 (Probability to vote PP):
p36b_ES_1 (Probability to vote PSOE):
p36c_ES_1 (Probability to vote Podemos):
p36d_ES_1 (Probability to vote C's):

p36e_ES_1 (Probability to vote Vox):
p36f_ES_1 (Probability to vote ERC):
p36g_ES_1 (Probability to vote JxCat):
p36h_ES_1 (Probability to vote EAJ-PNV):
p36i_ES_1 (Probability to vote EH-Bildu):
p36j_ES_1 (Probability to vote FAC):
p36k_ES_1 (Probability to vote CC):
p36l_ES_1 (Probability to vote Compromís):
p36m_ES_1 (Probability to vote PNG):
p36n_ES_1 (Probability to vote PRC):
p36o_ES_1 (Probability to Geroa Bai):
p36p_ES_1 (Probability to Unión del Pueblo Navarro):
p36a_ES_2 (Probability to vote PP):
p36b_ES_2 (Probability to vote PSOE):
p36c_ES_2 (Probability to vote Podemos):
p36d_ES_2 (Probability to vote C's):
p36e_ES_2 (Probability to vote Vox):
p36f_ES_2 (Probability to vote ERC):
p36g_ES_2 (Probability to vote JxCat):
p36h_ES_2 (Probability to vote EAJ-PNV):
p36i_ES_2 (Probability to vote EH-Bildu):
p36j_ES_2 (Probability to vote FAC):
p36k_ES_2 (Probability to vote CC):
p36l_ES_2 (Probability to vote Compromís):
p36m_ES_2 (Probability to vote PNG):
p36n_ES_2 (Probability to vote PRC):
p36o_ES_2 (Probability to vote Geroa Bai):
p36p_ES_2 (Probability to vote Unión del Pueblo Navarro):
p36a_ES_3 (Probability to vote PP):
p36b_ES_3 (Probability to vote PSOE):
p36c_ES_3 (Probability to vote Podemos):
p36d_ES_3 (Probability to vote C's):
p36e_ES_3 (Probability to vote Vox):
p36f_ES_3 (Probability to vote ERC):
p36g_ES_3 (Probability to vote JxCat):
p36h_ES_3 (Probability to vote EAJ-PNV):
p36i_ES_3 (Probability to vote EH-Bildu):
p36j_ES_3 (Probability to vote FAC):
p36k_ES_3 (Probability to vote CC):
p36l_ES_3 (Probability to vote Compromís):
p36m_ES_3 (Probability to vote PNG):
p36n_ES_3 (Probability to vote PRC):
p36o_ES_3 (Probability to vote Geroa Bai):
p36p_ES_3 (Probability to vote Unión del Pueblo Navarro):
Minimum: 0. Maximum: 10
0 = 0 Not at all likely

1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Extremely likely
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

p46a_3 (The town or city you live in):
p46b_3 (The region you live in):
p46c_3 (Spain):
Minimum: 0. Maximum: 10
0 = 0 Not at all attached
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 Very attached
.a = [DK]
.z = [NA: not in wave]

p37_ES_1 (preferred party for upcoming election):
p37_ES_2 (preferred party for upcoming election):
p37_ES_3 (preferred party for upcoming election):
Minimum: 1. Maximum: 31
1 = PP
2 = PSOE
3 = Unidas Podemos
4 = C's
5 = Vox
6 = Junts per Catalunya
7 = PNV-EAJ
8 = EH-Bildu
9 = ERC
10 = CC

11 = En Comú Podem
12 = Compromís
13 = BNG
14 = Partido Regionalista de Cantabria
15 = Other
20 = Blank vote
21 = I would not vote
22 = I do not have the right to vote
23 = I don't know
24 = I prefer not to say
30 = Geroa Bai
31 = Unión del Pueblo Navarro
.z = [NA: not in wave]

p38a_ES_1 (Political knowledge 1: The Minister of Defence in Spain is Margarita Robles):

p38b_ES_1 (Political knowledge 2: The Spanish Congress has 525 deputies):

p38c_ES_1 (Political knowledge 3: A person must be 25 years of age or older to stand as a candidate in the Spanish general):

p38d_ES_1 (Political knowledge 4: Salvador Illa is a member of the Spanish Government):

p38e_ES_1 (Political knowledge 5: The current government is a coalition government formed by the PSOE, Unidas Podemos, and ERC):

p38b_ES_3 (Political knowledge 2: The Spanish Congress has 525 deputies):

p38c_ES_3 (Political knowledge 3: A person must be 25 years of age or older to stand as a candidate in the Spanish general):

p38d_ES_3 (Political knowledge 4: Salvador Illa is a member of the Spanish Government):

p38e_ES_3 (Political knowledge 5: The current government is a coalition government formed by the PSOE, Unidas Podemos, and ERC):

Minimum: 1. Maximum: 777
1 = true
2 = false
777 = Time used
.a = [DK]
.b = [DA]
.z = [NA: not in wave]

p38a_ES_1_autoNext (AutoNext_The Minister of Defence in Spain is Margarita Robles_Now you will read some statements about politics in your country. These questions are not a personal 'test', it's just a matter of finding out how much knowledge people have about certain topics):

p38b_ES_1 (Political knowledge 2: The Spanish Congress has 525 deputies):

p38b_ES_1_autoNext (AutoNext_The Spanish Congress has 525 deputies_Now you will read some statements about politics in your country. These questions are not a personal 'test', it's just a matter of finding out how much knowledge people have about certain topics that are consi):

p38c_ES_1 (Political knowledge 3: A person must be 25 years of age or older to stand as a candidate in the Spanish general):

p38c_ES_1_autoNext (AutoNext_A person must be 25 years of age or older to stand as a candidate in the Spanish general election_Now you will read some statements about politics in your country. These questions are not a personal 'test', it's just a matter of finding out how mu):

p38d_ES_1 (Political knowledge 4: Salvador Illa is a member of the Spanish Government):

p38d_ES_1_autoNext (AutoNext_Salvador Illa is still a member of the Spanish Government_Now you will read some statements about politics in your country. These questions are not a personal 'test', it's just a matter of finding out how much knowledge people have about certain t):

p38e_ES_1 (Political knowledge 5: The current government is a coalition government formed by the PSOE, Unidas Podemos, and ERC):

p38e_ES_1_autoNext (AutoNext_The current government is a coalition government formed by the PSOE, Unidas Podemos, and ERC_Now you will read some statements about politics in your country. These questions are not a personal 'test', it's just a matter of finding out how much kn):

p38a_ES_3_autoNext (AutoNext_The Minister of Defence in Spain is Margarita Robles_Now you will read some statements about politics in your country. These questions are not a personal 'test', it's just a matter of finding out how much knowledge people have about certain topics):

p38b_ES_3 (Political knowledge 2: The Spanish Congress has 525 deputies):

p38b_ES_3_autoNext (AutoNext_The Spanish Congress has 525 deputies_Now you will read some statements about politics in your country. These questions are not a personal 'test', it's just a matter of finding out how much knowledge people have about certain topics that are consi):

p38c_ES_3 (Political knowledge 3: A person must be 25 years of age or older to stand as a candidate in the Spanish general):

p38c_ES_3_autoNext (AutoNext_A person must be 25 years of age or older to stand as a candidate in the Spanish general election_Now you will read some statements about politics in your country. These questions are not a personal 'test', it's just a matter of finding out how mu):

p38d_ES_3 (Political knowledge 4: Salvador Illa is a member of the Spanish Government):

p38d_ES_3_autoNext (AutoNext_Salvador Illa is still a member of the Spanish Government_Now you will read some statements about politics in your country. These questions are not a personal 'test', it's just a matter of finding out how much knowledge people have about certain t):

p38e_ES_3 (Political knowledge 5: The current government is a coalition government formed by the PSOE, Unidas Podemos, and ERC):

p38e_ES_3_autoNext (AutoNext_The current government is a coalition government formed by the PSOE, Unidas Podemos, and ERC_Now you will read some statements about politics in your country. These questions are not a personal 'test', it's just a matter of finding out how much kn):

Minimum: 1. Maximum: 2

1 = Yes

2 = No

.b = [DA]

.z = [NA: not in wave]

p39a_2 (Politicians should listen to the people):

p39b_2 (Politicians are too busy):

p39c_2 (The will of the people is the priority):

p39d_2 (The government is self-interested):
p39e_2 (The government helps people):
p39f_2 (There is corruption in the government):
p39g_2 (Political views define a person):
p39h_2 (Political views don’t define a person):
p39i_2 (People with other political views are misinformed):
p39a_3 (Politicians should listen to the people):
p39b_3 (Politicians are too busy):
p39c_3 (The will of the people is the priority):
p39d_3 (The government is self-interested):
p39e_3 (The government helps people):
p39f_3 (There is corruption in the government):
p39g_3 (Political views define a person):
p39h_3 (Political views don’t define a person):
p39i_3 (People with other political views are misinformed):
Minimum: 1. Maximum: 5

1 = Strongly agree
2 = Somewhat agree
3 = Neither agree nor disagree
4 = Somewhat disagree
5 = Strongly disagree
.a = [DK]
.b = [DA]
.z = [NA: not in wave]

p40_ES_2 (Disliked parties):
p40_ES_3 (Disliked parties):
Minimum: 1. Maximum: 31

1 = PP
2 = PSOE
3 = Unidas Podemos
4 = C's
5 = Vox
6 = Junts per Catalunya
7 = PNV-EAJ
8 = EH-Bildu
9 = ERC
10 = CC
11 = En Comú Podem
12 = Compromís
13 = BNG
14 = Partido Regionalista de Cantabria
15 = Other
22 = I do not have the right to vote
23 = I don't know
24 = I prefer not to say

30 = Geroa Bai
31 = Unión del Pueblo Navarro
.a = [DK]
.z = [NA: not in wave]

MOST_LIKED_SHOW_p42p43p44_a_3 (MOST-LIKED PARTY SELECTED IN p16_2):

Minimum: 1. Maximum: 14

1 = PP
2 = PSOE
3 = C's
4 = Unidas Podemos
5 = Vox
6 = ERC
7 = Junts per Catalunya
8 = PNV-EAJ
9 = EH-Bildu
10 = Compromís
11 = BNG
12 = CC
13 = Geroa Bai
14 = Unión del Pueblo Navarro
.c = [NA]
.z = [NA: not in wave]

LEAST_LIKED_SHOW_p42p43p44_b_3 (LEAST-LIKED PARTY SELECTED IN p40_3 OR IN p16_2):

Minimum: 1. Maximum: 15

1 = PP
2 = PSOE
3 = C's
4 = Unidas Podemos
5 = Vox
6 = ERC
7 = Junts per Catalunya
8 = PNV-EAJ
9 = EH-Bildu
10 = Compromís
11 = BNG
12 = CC
13 = Geroa Bai
14 = Unión del Pueblo Navarro
15 = [Others p40_ES_3]
.c = [NA]
.z = [NA: not in wave]

MODERATE_SHOW_p42p43p44_c_3 (RANDOM PARTY WITHIN MODERATE RANGES IN p16_2):

Minimum: 1. Maximum: 14

1 = PP
2 = PSOE
3 = C's
4 = Unidas Podemos
5 = Vox
6 = ERC
7 = Junts per Catalunya
8 = PNV-EAJ
9 = EH-Bildu
10 = Compromís
11 = BNG
12 = CC
13 = Geroa Bai
14 = Unión del Pueblo Navarro
.c = [NA]
.z = [NA: not in wave]

rotP42_3 (Rotation to p42a / p42b / p42c):

Minimum: 1. Maximum: 6

1 = p42a_p42b_p42c
2 = p42a_p42c_p42b
3 = p42b_p42a_p42c
4 = p42b_p42c_p42a
5 = p42c_p42a_p42b
6 = p42c_p42b_p42a
.c = [NA]
.z = [NA: not in wave]

p42a_3 (How would you feel if he or she married a supporter [PROGRAMMER: USE MOST-LIKED PARTY SELECTED IN p16_2]?_Suppose a son or daughter of yours was getting married._Next we will ask you to consider a few hypothetical situations. We ask that you please indicat):

p42b_3 (How would you feel if he or she married a supporter [PROGRAMMER: USE PARTY SELECTED IN p40_3]?_Suppose a son or daughter of yours was getting married._Next we will ask you to consider a few hypothetical situations. We ask that you please indicate how you w):

p42c_3 (How would you feel if he or she married a supporter [PROGRAMMER: USE A RANDOM PARTY WITHIN THE MODERATE RANGES IN p16_2]?_Suppose a son or daughter of yours was getting married._Next we will ask you to consider a few hypothetical situations. We ask that yo):

Minimum: 0. Maximum: 10

0 = 0 I would be displeased
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5 It would make no difference

6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 I would be pleased
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

rotP43_3 (Rotation to p43a / p43b / p43c):

Minimum: 1. Maximum: 6

1 = p43a_p43b_p43c
2 = p43a_p43c_p43b
3 = p43b_p43a_p43c
4 = p43b_p43c_p43a
5 = p43c_p43a_p43b
6 = p43c_p43b_p43a
.c = [NA]
.z = [NA: not in wave]

p43a_3 (How would you feel if you found out that the person you want to work with is a supporter of [PROGRAMMER: USE MOST-LIKED PARTY SELECTED IN p16_2]?Suppose now that you have the opportunity to hire or collaborate with someone in your field of work._Next we w):

p43b_3 (How would you feel if you found out that the person you want to work with is a supporter of [PROGRAMMER: USE PARTY SELECTED IN p40_3]? Suppose now that you have the opportunity to hire or collaborate with someone in your field of work._Next we will ask yo):

p43c_3 (How would you feel if you found out that the person you want to work with is a supporter of [PROGRAMMER: USE A RANDOM PARTY WITHIN THE MODERATE RANGES IN p16_2]?Suppose now that you have the opportunity to hire or collaborate with someone in your field of):

Minimum: 0. Maximum: 10

0 = 0 I would be displeased
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5 It would make no difference
6 = 6
7 = 7
8 = 8
9 = 9
10 = 10 I would be pleased
.a = [DK]
.c = [NA]
.z = [NA: not in wave]

rotP44_3 (Rotation to p44a / p44b / p44c):

Minimum: 1. Maximum: 6

1 = p44a_p44b_p44c

2 = p44a_p44c_p44b

3 = p44b_p44a_p44c

4 = p44b_p44c_p44a

5 = p44c_p44a_p44b

6 = p44c_p44b_p44a

.c = [NA]

.z = [NA: not in wave]

p44a_3 (How would you feel if the party they now support is [PROGRAMMER: USE MOST-LIKED PARTY SELECTED IN p16_2]?_Finally, suppose that you and a friend are discussing politics. You find out that your friend has recently changed their political affiliation and ha):

p44b_3 (How would you feel if the party they now support is [PROGRAMMER: USE PARTY SELECTED IN p40_3]? _Finally, suppose that you and a friend are discussing politics. You find out that your friend has recently changed their political affiliation and has begun su):

p44c_3 (How would you feel if the party they now support is [PROGRAMMER: USE A RANDOM PARTY WITHIN THE MODERATE RANGES IN p16_2]?_Finally, suppose that you and a friend are discussing politics. You find out that your friend has recently changed their political af):

Minimum: 0. Maximum: 10

0 = 0 I would be displeased

1 = 1

2 = 2

3 = 3

4 = 4

5 = 5 It would make no difference

6 = 6

7 = 7

8 = 8

9 = 9

10 = 10 I would be pleased

.a = [DK]

.c = [NA]

.z = [NA: not in wave]

Experimental Categorical Variables

esmP1_1 (Following political accounts on Twitter):

Minimum: 1. Maximum: 2

1 = Yes

2 = No

.y = [NA: control group]

esmP0a_1 (Treatment option):

Minimum: 0. Maximum: 1

0 = OPTION A

1 = OPTION B

esmP0b_1 (Participation in experiment):

Minimum: 1. Maximum: 2

1 = Yes, I want to participate

2 = No, I do not want to participate

esmP0c_1 (List of Twitter accounts):

Minimum: 0. Maximum: 1

0 = OPTION C (Lista A)

1 = OPTION D (Lista A)

.y = [NA: control group]

esmP2_1_1 (Political accounts followed on Twitter 1):

Minimum: 0. Maximum: 111112

0 = Following no political account

101 = (PSOE) Pedro Sánchez

102 = (UP-IU) Pablo Iglesias

103 = (Cs) Inés Arrimadas

104 = VOX Santiago Abascal

105 = (PP) Pablo Casado

106 = (ERC) Oriol Junqueras

107 = COMPROMÍS Joan Valdoví

108 = JUNTS PER CATALUNYA Laura Borrás

109 = (EAJ-PNV) Iñigo Urkullu

110 = EH-BILDU Arnaldo Otegui

111 = COALICION CANARIA (CC)

112 = BLOQUE NACIONALISTA GALEGO (BNG)

101102 = (PSOE) Pedro Sánchez + (UP-IU) Pablo Iglesias

101103 = (PSOE) Pedro Sánchez + (Cs) Inés Arrimadas

101104 = (PSOE) Pedro Sánchez + VOX Santiago Abascal

101105 = (PSOE) Pedro Sánchez + (PP) Pablo Casado

101106 = (PSOE) Pedro Sánchez + (ERC) Oriol Junqueras

101107 = (PSOE) Pedro Sánchez + COMPROMÍS Joan Valdoví

101108 = (PSOE) Pedro Sánchez + JUNTS PER CATALUNYA Laura Borrás

101109 = (PSOE) Pedro Sánchez + (EAJ-PNV) Iñigo Urkullu

101110 = (PSOE) Pedro Sánchez + EH-BILDU Arnaldo Otegui

101111 = (PSOE) Pedro Sánchez + COALICION CANARIA (CC)

101112 = (PSOE) Pedro Sánchez + BLOQUE NACIONALISTA GALEGO (BNG)

102103 = (UP-IU) Pablo Iglesias + (Cs) Inés Arrimadas

102104 = (UP-IU) Pablo Iglesias + VOX Santiago Abascal

102105 = (UP-IU) Pablo Iglesias + (PP) Pablo Casado

102106 = (UP-IU) Pablo Iglesias + (ERC) Oriol Junqueras
102107 = (UP-IU) Pablo Iglesias + COMPROMÍS Joan Valdoví
102108 = (UP-IU) Pablo Iglesias + JUNTS PER CATALUNYA Laura Borrás
102109 = (UP-IU) Pablo Iglesias + (EAJ-PNV) Iñigo Urkullu
102110 = (UP-IU) Pablo Iglesias + EH-BILDU Arnaldo Otegui
102111 = (UP-IU) Pablo Iglesias + COALICION CANARIA (CC)
102112 = (UP-IU) Pablo Iglesias + BLOQUE NACIONALISTA GALEGO (BNG)
103104 = (Cs) Inés Arrimadas + VOX Santiago Abascal
103105 = (Cs) Inés Arrimadas + (PP) Pablo Casado
103106 = (Cs) Inés Arrimadas + (ERC) Oriol Junqueras
103107 = (Cs) Inés Arrimadas + COMPROMÍS Joan Valdoví
103108 = (Cs) Inés Arrimadas + JUNTS PER CATALUNYA Laura Borrás
103109 = (Cs) Inés Arrimadas + (EAJ-PNV) Iñigo Urkullu
103110 = (Cs) Inés Arrimadas + EH-BILDU Arnaldo Otegui
103111 = (Cs) Inés Arrimadas + COALICION CANARIA (CC)
103112 = (Cs) Inés Arrimadas + BLOQUE NACIONALISTA GALEGO (BNG)
104105 = VOX Santiago Abascal + (PP) Pablo Casado
104106 = VOX Santiago Abascal + (ERC) Oriol Junqueras
104107 = VOX Santiago Abascal + COMPROMÍS Joan Valdoví
104108 = VOX Santiago Abascal + JUNTS PER CATALUNYA Laura Borrás
104109 = VOX Santiago Abascal + (EAJ-PNV) Iñigo Urkullu
104110 = VOX Santiago Abascal + EH-BILDU Arnaldo Otegui
104111 = VOX Santiago Abascal + COALICION CANARIA (CC)
104112 = VOX Santiago Abascal + BLOQUE NACIONALISTA GALEGO (BNG)
105106 = (PP) Pablo Casado + (ERC) Oriol Junqueras
105107 = (PP) Pablo Casado + COMPROMÍS Joan Valdoví
105108 = (PP) Pablo Casado + JUNTS PER CATALUNYA Laura Borrás
105109 = (PP) Pablo Casado + (EAJ-PNV) Iñigo Urkullu
105110 = (PP) Pablo Casado + EH-BILDU Arnaldo Otegui
105111 = (PP) Pablo Casado + COALICION CANARIA (CC)
105112 = (PP) Pablo Casado + BLOQUE NACIONALISTA GALEGO (BNG)
106107 = (ERC) Oriol Junqueras + COMPROMÍS Joan Valdoví
106108 = (ERC) Oriol Junqueras + JUNTS PER CATALUNYA Laura Borrás
106109 = (ERC) Oriol Junqueras + (EAJ-PNV) Iñigo Urkullu
106110 = (ERC) Oriol Junqueras + EH-BILDU Arnaldo Otegui
106111 = (ERC) Oriol Junqueras + COALICION CANARIA (CC)
106112 = (ERC) Oriol Junqueras + BLOQUE NACIONALISTA GALEGO (BNG)
107108 = COMPROMÍS Joan Valdoví + JUNTS PER CATALUNYA Laura Borrás
107109 = COMPROMÍS Joan Valdoví + (EAJ-PNV) Iñigo Urkullu
107110 = COMPROMÍS Joan Valdoví + EH-BILDU Arnaldo Otegui
107111 = COMPROMÍS Joan Valdoví + COALICION CANARIA (CC)
107112 = COMPROMÍS Joan Valdoví + BLOQUE NACIONALISTA GALEGO (BNG)
108109 = JUNTS PER CATALUNYA Laura Borrás + (EAJ-PNV) Iñigo Urkullu
108110 = JUNTS PER CATALUNYA Laura Borrás + EH-BILDU Arnaldo Otegui
108111 = JUNTS PER CATALUNYA Laura Borrás + COALICION CANARIA (CC)

108112 = JUNTS PER CATALUNYA Laura Borrás + BLOQUE NACIONALISTA GALEGO (BNG)

109110 = (EAJ-PNV) Iñigo Urkullu + EH-BILDU Arnaldo Otegui

109111 = (EAJ-PNV) Iñigo Urkullu + COALICION CANARIA (CC)

109112 = (EAJ-PNV) Iñigo Urkullu + BLOQUE NACIONALISTA GALEGO (BNG)

110111 = EH-BILDU Arnaldo Otegui + COALICION CANARIA (CC)

110112 = EH-BILDU Arnaldo Otegui + BLOQUE NACIONALISTA GALEGO (BNG)

111112 = COALICION CANARIA (CC) + BLOQUE NACIONALISTA GALEGO (BNG)

.c = [NA]

.y = [NA: control group]

esmP2_1_2 (Political accounts followed on Twitter 2):

Minimum: 0. Maximum: 115116

0 = Following no political account

113 = Parlamento Europeo en español

114 = Gobierno de España

115 = CNN en español

116 = Euronews en español

113114 = Parlamento Europeo en español + Gobierno de España

113115 = Parlamento Europeo en español + CNN en español

113116 = Parlamento Europeo en español + Euronews en español

114115 = Gobierno de España + CNN en español

114116 = Gobierno de España + Euronews en español

115116 = CNN es español + Euronews en español

.c = [NA]

.y = [NA: control group]

esmP3_1 (Previously followed account):

Minimum: 1. Maximum: 3

1 = I was already following both of them

2 = I started following it/them after I was asked

3 = I was already following one of them. Which one?

.a = [DK]

.c = [NA]

.y = [NA: control group]

esmP4_ES_1 (Discussed topics):

Minimum: 1. Maximum: 89

1 = Issues related to the Covid-19 Pandemic

2 = Issues related to the Covid-19 vaccination campaign

3 = Issues related to the management of European funding (the so-called “Recovery Fund”)

4 = Issues related to political conflict between parties or between government and opposition

5 = Issues related to the economic situation in Spain

6 = Issues related to the social situation in Spain

7 = Issues related to immigration in Spain

8 = Issues related to the situation in Catalonia and the Basque country

9 = Other current issues

12 = Issues related to the Covid-19 Pandemic + Issues related to the Covid-19 vaccination campaign

13 = Issues related to the Covid-19 Pandemic + Issues related to the management of European funding (the so-called “Recovery Fund”)

14 = Issues related to the Covid-19 Pandemic + Issues related to political conflict between parties or between government and opposition

15 = Issues related to the Covid-19 Pandemic + Issues related to the economic situation in Spain

16 = Issues related to the Covid-19 Pandemic + Issues related to the social situation in Spain

17 = Issues related to the Covid-19 Pandemic + Issues related to immigration in Spain

18 = Issues related to the Covid-19 Pandemic + Issues related to the situation in Catalonia and the Basque country

19 = Issues related to the Covid-19 Pandemic + Other current issues

23 = Issues related to the Covid-19 vaccination campaign + Issues related to the management of European funding (the so-called “Recovery Fund”)

24 = Issues related to the Covid-19 vaccination campaign + Issues related to political conflict between parties or between government and opposition

25 = Issues related to the Covid-19 vaccination campaign + Issues related to the economic situation in Spain

26 = Issues related to the Covid-19 vaccination campaign + Issues related to the social situation in Spain

27 = Issues related to the Covid-19 vaccination campaign + Issues related to immigration in Spain

28 = Issues related to the Covid-19 vaccination campaign + Issues related to the situation in Catalonia and the Basque country

29 = Issues related to the Covid-19 vaccination campaign + Other current issues

34 = Issues related to the management of European funding (the so-called “Recovery Fund”) + Issues related to political conflict between parties or between government and opposition

35 = Issues related to the management of European funding (the so-called “Recovery Fund”) + Issues related to the economic situation in Spain

36 = Issues related to the management of European funding (the so-called “Recovery Fund”) + Issues related to the social situation in Spain

37 = Issues related to the management of European funding (the so-called “Recovery Fund”) + Issues related to immigration in Spain

38 = Issues related to the management of European funding (the so-called “Recovery Fund”) + Issues related to the situation in Catalonia and the Basque country

39 = Issues related to the management of European funding (the so-called “Recovery Fund”) + Other current issues

45 = Issues related to political conflict between parties or between government and opposition + Issues related to the economic situation in Spain

46 = Issues related to political conflict between parties or between government and opposition + Issues related to the social situation in Spain

47 = Issues related to political conflict between parties or between government and opposition + Issues related to immigration in Spain

48 = Issues related to political conflict between parties or between government and opposition + Issues related to the situation in Catalonia and the Basque country

49 = Issues related to political conflict between parties or between government and opposition + Other current issues

56 = Issues related to the economic situation in Spain + Issues related to the social situation in Spain

57 = Issues related to the economic situation in Spain + Issues related to immigration in Spain

58 = Issues related to the economic situation in Spain + Issues related to the situation in Catalonia and the Basque country

59 = Issues related to the economic situation in Spain + Other current issues

67 = Issues related to the social situation in Spain + Issues related to immigration in Spain

68 = Issues related to the social situation in Spain + Issues related to the situation in Catalonia and the Basque country

69 = Issues related to the social situation in Spain + Other current issues

78 = Issues related to immigration in Spain + Issues related to the situation in Catalonia and the Basque country

79 = Issues related to immigration in Spain + Other current issues

89 = Issues related to the situation in Catalonia and the Basque country + Other current issues

.c = [NA]

.y = [NA: control group]

esmP5_1 (Agreement with opinions):

Minimum: 1. Maximum: 5

1 = Strongly agree

2 = Somewhat agree

3 = Neither agree nor disagree

4 = Somewhat disagree

5 = Strongly disagree

.a = [DK]

.b = [DA]

.c = [NA]

.y = [NA: control group]

esmP6_1 (Tone of opinions):

Minimum: 1. Maximum: 71011

0 = None of the above

1 = Interesting

2 = Depressing

3 = Intolerant

4 = Optimistic

5 = Thoughtful

6 = Boring

7 = Disrespectful

8 = Informative

9 = Passionate

10 = Violent

11 = Incomprehensible

12 = Interesting + Depressing

13 = Interesting + Intolerant

14 = Interesting + Optimistic
15 = Interesting + Thoughtful
16 = Interesting + Boring
17 = Interesting + Disrespectful
18 = Interesting + Informative
19 = Interesting + Passionate
110 = Interesting + Violent
111 = Interesting + Incomprehensible
23 = Depressing + Intolerant
24 = Depressing + Optimistic
25 = Depressing + Thoughtful
26 = Depressing + Boring
27 = Depressing + Disrespectful
28 = Depressing + Informative
29 = Depressing + Passionate
210 = Depressing + Violent
211 = Depressing + Incomprehensible
34 = Intolerant + Optimistic
35 = Intolerant + Thoughtful
36 = Intolerant + Boring
37 = Intolerant + Disrespectful
38 = Intolerant + Informative
39 = Intolerant + Passionate
310 = Intolerant + Violent
311 = Intolerant + Incomprehensible
45 = Optimistic + Thoughtful
46 = Optimistic + Boring
47 = Optimistic + Disrespectful
48 = Optimistic + Informative
49 = Optimistic + Passionate
410 = Optimistic + Violent
411 = Optimistic + Incomprehensible
56 = Thoughtful + Boring
57 = Thoughtful + Disrespectful
58 = Thoughtful + Informative
59 = Thoughtful + Passionate
510 = Thoughtful + Violent
511 = Thoughtful + Incomprehensible
67 = Boring + Disrespectful
68 = Boring + Informative
69 = Boring + Passionate
610 = Boring + Violent
611 = Boring + Incomprehensible
78 = Disrespectful + Informative
79 = Disrespectful + Passionate
710 = Disrespectful + Violent

711 = Disrespectful + Incomprehensible
89 = Informative + Passionate
810 = Informative + Violent
811 = Informative + Incomprehensible
910 = Passionate + Violent
911 = Passionate + Incomprehensible
1011 = Violent + Incomprehensible
125 = Interesting + Depressing + Thoughtful
126 = Interesting + Depressing + Boring
128 = Interesting + Depressing + Informative
1210 = Interesting + Depressing + Violent
137 = Interesting + Intolerant + Disrespectful
138 = Interesting + Intolerant + Informative
139 = Interesting + Intolerant + Passionate
145 = Interesting + Optimistic + Thoughtful
148 = Interesting + Optimistic + Informative
149 = Interesting + Optimistic + Passionate
157 = Interesting + Thoughtful + Disrespectful
1511 = Interesting + Thoughtful + Incomprehensible
158 = Interesting + Thoughtful + Informative
159 = Interesting + Thoughtful + Passionate
178 = Interesting + Disrespectful + Informative
1710 = Interesting + Disrespectful + Violent
1711 = Interesting + Disrespectful + Incomprehensible
189 = Interesting + Informative + Passionate
1810 = Interesting + Informative + Violent
1811 = Interesting + Informative + Incomprehensible
1911 = Interesting + Passionate + Incomprehensible
236 = Depressing + Intolerant + Boring
237 = Depressing + Intolerant + Disrespectful
238 = Depressing + Intolerant + Informative
2311 = Depressing + Intolerant + Incomprehensible
258 = Depressing + Thoughtful + Informative
259 = Depressing + Thoughtful + Passionate
2511 = Depressing + Thoughtful + Incomprehensible
267 = Depressing + Boring + Disrespectful
268 = Depressing + Boring + Informative
2611 = Depressing + Boring + Incomprehensible
2711 = Depressing + Disrespectful + Incomprehensible
2811 = Depressing + Informative + Incomprehensible
347 = Intolerant + Optimistic + Disrespectful
356 = Intolerant + Thoughtful + Boring
358 = Intolerant + Thoughtful + Informative
367 = Intolerant + Boring + Disrespectful
368 = Intolerant + Boring + Informative
3710 = Intolerant + Disrespectful + Violent

3711 = Intolerant + Disrespectful + Incomprehensible
378 = Intolerant + Disrespectful + Informative
389 = Intolerant + Informative + Passionate
456 = Optimistic + Thoughtful + Boring
458 = Optimistic + Thoughtful + Informative
489 = Optimistic + Informative + Passionate
568 = Thoughtful + Boring + Informative
5611 = Thoughtful + Boring + Incomprehensible
5711 = Thoughtful + Disrespectful + Incomprehensible
589 = Thoughtful + Informative + Passionate
678 = Boring + Disrespectful + Informative
6711 = Boring + Disrespectful + Incomprehensible
7910 = Disrespectful + Passionate + Violent
71011 = Disrespectful + Violent + Incomprehensible'.
.c = [NA]
.y = [NA: control group]

esmP7_1 (Trust in account):

Minimum: 1. Maximum: 4

1 = Highly trust
2 = Somewhat trust
3 = Somewhat mistrust
4 = Highly distrust
.a = [DK]
.c = [NA]
.y = [NA: control group]

esmP9_2 (Trust game knowledge 1):

esmP9_1_2 ([REPEAT esmP9_2 loop 1]_Referring to the type of situation we outlined above, suppose you gave 3 points, out of 5, to the other individual, how many points would the other individual receive for your decision?):

esmP9_2_2 ([REPEAT esmP9_2 loop 2]_Referring to the type of situation we outlined above, suppose you gave 3 points, out of 5, to the other individual, how many points would the other individual receive for your decision?):

esmP9_3_2 ([REPEAT esmP9_2 loop 3]_Referring to the type of situation we outlined above, suppose you gave 3 points, out of 5, to the other individual, how many points would the other individual receive for your decision?):

esmP9_4_2 ([REPEAT esmP9_2 loop 4]_Referring to the type of situation we outlined above, suppose you gave 3 points, out of 5, to the other individual, how many points would the other individual receive for your decision?):

esmP9_5_2 ([REPEAT esmP9_2 loop 5]_Referring to the type of situation we outlined above, suppose you gave 3 points, out of 5, to the other individual, how many points would the other individual receive for your decision?):

Minimum: 1. Maximum: 3

1 = Correct
2 = Incorrect
.c = [NA]
.z = [NA: not in wave]

esmP10_2 (Trust game knowledge 2):

esmP10_1_2 ([REPEAT esmP10_2 loop 1]_Now suppose the other individual returned 1 point to you, how many points would you end up with?):

esmP10_2_2 ([REPEAT esmP10_2 loop 2]_Now suppose the other individual returned 1 point to you, how many points would you end up with?):

esmP10_3_2 ([REPEAT esmP10_2 loop 3]_Now suppose the other individual returned 1 point to you, how many points would you end up with?):

esmP10_4_2 ([REPEAT esmP10_2 loop 4]_Now suppose the other individual returned 1 point to you, how many points would you end up with?):

esmP10_5_2 ([REPEAT esmP10_2 loop 5]_Now suppose the other individual returned 1 point to you, how many points would you end up with?):

Minimum: 1. Maximum: 2

1 = Correct

2 = Incorrect

.c = [NA]

.z = [NA: not in wave]

esmP0c_2 (Would you like to participate in this interaction with other respondents?):

Minimum: 1. Maximum: 2

1 = Yes, I want to participate

2 = No, I do not want to participate

z. = [NA: not in wave]

esmP11_2 (Points given to player 2):

Minimum: 0. Maximum: 5

0 = 0

1 = 1

2 = 2

3 = 3

4 = 4

5 = 5

.a = [DK]

.c = [NA]

.y = [NA: control group]

.z = [NA: not in wave]

esmP12_2 (Polarization and Populism (Argentina, Spain, Italy)):

Minimum: 1. Maximum: 5

1 = Jump to GAME 2

2 = Jump to POLARIZING treatment

3 = Jump to UNIFYING treatment

4 = Jump to POPULIST treatment

5 = Jump to NON-POPULIST treatment

.c = [NA]

.y = [NA: control group]

.z = [NA: not in wave]

GAME_SHOW_2 (Question show in GAME 2):

Minimum: 1. Maximum: 2

1 = GAME (2) (1)

2 = GAME (2) (2)

.c = [NA]

.y = [NA: control group]

.z = [NA: not in wave]

esmP12_1_ES_3 (Task 1_Which profile would you prefer to have as your next-door neighbour?):

esmP12_2_ES_3 (Task 2_Which profile would you prefer to have as your next-door neighbour?):

esmP12_3_ES_3 (Task 3_Which profile would you prefer to have as your next-door neighbour?):

esmP12_4_ES_3 (Task 4_Which profile would you prefer to have as your next-door neighbour?):

esmP12_5_ES_3 (Task 5_Which profile would you prefer to have as your next-door neighbour?):

esmP12_6_ES_3 (Task 6_Which profile would you prefer to have as your next-door neighbour?):

esmP12_7_ES_3 (Task 7_Which profile would you prefer to have as your next-door neighbour?):

esmP12_8_ES_3 (Task 8_Which profile would you prefer to have as your next-door neighbour?):

esmP12_9_ES_3 (Task 9_Which profile would you prefer to have as your next-door neighbour?):

esmP12_10_ES_3 (Task 10_Which profile would you prefer to have as your next-door neighbour?):

esmP12_11_ES_3 (Task 11_Which profile would you prefer to have as your next-door neighbour?):

esmP12_12_ES_3 (Task 12_Which profile would you prefer to have as your next-door neighbour?):

Minimum: 1. Maximum: 2

1 = Neighbour A

2 = Neighbour B

.a = [DK]

.b = [DA]

.c = [NA]

.z = [NA: not in wave]

esmP12a_1_A_ES_3 (National/ subnational identity_Task 1_Neighbour_A):

esmP12a_1_B_ES_3 (National/ subnational identity_Task 1_Neighbour_B):

esmP12a_2_A_ES_3 (National/ subnational identity_Task 2_Neighbour_A):

esmP12a_2_B_ES_3 (National/ subnational identity_Task 2_Neighbour_B):

esmP12a_3_A_ES_3 (National/ subnational identity_Task 3_Neighbour_A):

esmP12a_3_B_ES_3 (National/ subnational identity_Task 3_Neighbour_B):

esmP12a_4_A_ES_3 (National/ subnational identity_Task 4_Neighbour_A):

esmP12a_4_B_ES_3 (National/ subnational identity_Task 4_Neighbour_B):

esmP12a_5_A_ES_3 (National/ subnational identity_Task 5_Neighbour_A):
esmP12a_5_B_ES_3 (National/ subnational identity_Task 5_Neighbour_B):
esmP12a_6_A_ES_3 (National/ subnational identity_Task 6_Neighbour_A):
esmP12a_6_B_ES_3 (National/ subnational identity_Task 6_Neighbour_B):
esmP12a_7_A_ES_3 (National/ subnational identity_Task 7_Neighbour_A):
esmP12a_7_B_ES_3 (National/ subnational identity_Task 7_Neighbour_B):
esmP12a_8_A_ES_3 (National/ subnational identity_Task 8_Neighbour_A):
esmP12a_8_B_ES_3 (National/ subnational identity_Task 8_Neighbour_B):
esmP12a_9_A_ES_3 (National/ subnational identity_Task 9_Neighbour_A):
esmP12a_9_B_ES_3 (National/ subnational identity_Task 9_Neighbour_B):
esmP12a_10_A_ES_3 (National/ subnational identity_Task 10_Neighbour_A):
esmP12a_10_B_ES_3 (National/ subnational identity_Task 10_Neighbour_B):
esmP12a_11_A_ES_3 (National/ subnational identity_Task 11_Neighbour_A):
esmP12a_11_B_ES_3 (National/ subnational identity_Task 11_Neighbour_B):
esmP12a_12_A_ES_3 (National/ subnational identity_Task 12_Neighbour_A):
esmP12a_12_B_ES_3 (National/ subnational identity_Task 12_Neighbour_B):
Minimum: 1. Maximum: 2

1 = Nationalist
2 = Spanish
.z = [NA: not in wave]

esmP12b_1_A_ES_3 (Ideology_Task 1_Neighbour_A):
esmP12b_1_B_ES_3 (Ideology_Task 1_Neighbour_B):
esmP12b_2_A_ES_3 (Ideology_Task 2_Neighbour_A):
esmP12b_2_B_ES_3 (Ideology_Task 2_Neighbour_B):
esmP12b_3_A_ES_3 (Ideology_Task 3_Neighbour_A):
esmP12b_3_B_ES_3 (Ideology_Task 3_Neighbour_B):
esmP12b_4_A_ES_3 (Ideology_Task 4_Neighbour_A):
esmP12b_4_B_ES_3 (Ideology_Task 4_Neighbour_B):
esmP12b_5_A_ES_3 (Ideology_Task 5_Neighbour_A):
esmP12b_5_B_ES_3 (Ideology_Task 5_Neighbour_B):
esmP12b_6_A_ES_3 (Ideology_Task 6_Neighbour_A):
esmP12b_6_B_ES_3 (Ideology_Task 6_Neighbour_B):
esmP12b_7_A_ES_3 (Ideology_Task 7_Neighbour_A):
esmP12b_7_B_ES_3 (Ideology_Task 7_Neighbour_B):
esmP12b_8_A_ES_3 (Ideology_Task 8_Neighbour_A):
esmP12b_8_B_ES_3 (Ideology_Task 8_Neighbour_B):
esmP12b_9_A_ES_3 (Ideology_Task 9_Neighbour_A):
esmP12b_9_B_ES_3 (Ideology_Task 9_Neighbour_B):
esmP12b_10_A_ES_3 (Ideology_Task 10_Neighbour_A):
esmP12b_10_B_ES_3 (Ideology_Task 10_Neighbour_B):
esmP12b_11_A_ES_3 (Ideology_Task 11_Neighbour_A):
esmP12b_11_B_ES_3 (Ideology_Task 11_Neighbour_B):
esmP12b_12_A_ES_3 (Ideology_Task 12_Neighbour_A):
esmP12b_12_B_ES_3 (Ideology_Task 12_Neighbour_B):
Minimum: 1. Maximum: 3

1 = Center
2 = Right
3 = Left
.z = [NA: not in wave]

esmP12c_1_A_ES_3 (Immigrants_Task 1_Neighbour_A):
esmP12c_1_B_ES_3 (Immigrants_Task 1_Neighbour_B):
esmP12c_2_A_ES_3 (Immigrants_Task 2_Neighbour_A):
esmP12c_2_B_ES_3 (Immigrants_Task 2_Neighbour_B):
esmP12c_3_A_ES_3 (Immigrants_Task 3_Neighbour_A):
esmP12c_3_B_ES_3 (Immigrants_Task 3_Neighbour_B):
esmP12c_4_A_ES_3 (Immigrants_Task 4_Neighbour_A):
esmP12c_4_B_ES_3 (Immigrants_Task 4_Neighbour_B):
esmP12c_5_A_ES_3 (Immigrants_Task 5_Neighbour_A):
esmP12c_5_B_ES_3 (Immigrants_Task 5_Neighbour_B):
esmP12c_6_A_ES_3 (Immigrants_Task 6_Neighbour_A):
esmP12c_6_B_ES_3 (Immigrants_Task 6_Neighbour_B):
esmP12c_7_A_ES_3 (Immigrants_Task 7_Neighbour_A):
esmP12c_7_B_ES_3 (Immigrants_Task 7_Neighbour_B):
esmP12c_8_A_ES_3 (Immigrants_Task 8_Neighbour_A):
esmP12c_8_B_ES_3 (Immigrants_Task 8_Neighbour_B):
esmP12c_9_A_ES_3 (Immigrants_Task 9_Neighbour_A):
esmP12c_9_B_ES_3 (Immigrants_Task 9_Neighbour_B):
esmP12c_10_A_ES_3 (Immigrants_Task 10_Neighbour_A):
esmP12c_10_B_ES_3 (Immigrants_Task 10_Neighbour_B):
esmP12c_11_A_ES_3 (Immigrants_Task 11_Neighbour_A):
esmP12c_11_B_ES_3 (Immigrants_Task 11_Neighbour_B):
esmP12c_12_A_ES_3 (Immigrants_Task 12_Neighbour_A):
esmP12c_12_B_ES_3 (Immigrants_Task 12_Neighbour_B):
Minimum: 1. Maximum: 2
1 = Born outside Spain
2 = Born in Spain
.z = [NA: not in wave]

esmP12d_1_A_ES_3 (Language_Task 1_Neighbour_A):
esmP12d_1_B_ES_3 (Language_Task 1_Neighbour_B):
esmP12d_2_A_ES_3 (Language_Task 2_Neighbour_A):
esmP12d_2_B_ES_3 (Language_Task 2_Neighbour_B):
esmP12d_3_A_ES_3 (Language_Task 3_Neighbour_A):
esmP12d_3_B_ES_3 (Language_Task 3_Neighbour_B):
esmP12d_4_A_ES_3 (Language_Task 4_Neighbour_A):
esmP12d_4_B_ES_3 (Language_Task 4_Neighbour_B):
esmP12d_5_A_ES_3 (Language_Task 5_Neighbour_A):
esmP12d_5_B_ES_3 (Language_Task 5_Neighbour_B):
esmP12d_6_A_ES_3 (Language_Task 6_Neighbour_A):
esmP12d_6_B_ES_3 (Language_Task 6_Neighbour_B):

esmP12d_7_A_ES_3 (Language_Task 7_Neighbour_A):
esmP12d_7_B_ES_3 (Language_Task 7_Neighbour_B):
esmP12d_8_A_ES_3 (Language_Task 8_Neighbour_A):
esmP12d_8_B_ES_3 (Language_Task 8_Neighbour_B):
esmP12d_9_A_ES_3 (Language_Task 9_Neighbour_A):
esmP12d_9_B_ES_3 (Language_Task 9_Neighbour_B):
esmP12d_10_A_ES_3 (Language_Task 10_Neighbour_A):
esmP12d_10_B_ES_3 (Language_Task 10_Neighbour_B):
esmP12d_11_A_ES_3 (Language_Task 11_Neighbour_A):
esmP12d_11_B_ES_3 (Language_Task 11_Neighbour_B):
esmP12d_12_A_ES_3 (Language_Task 12_Neighbour_A):
esmP12d_12_B_ES_3 (Language_Task 12_Neighbour_B):
Minimum: 1. Maximum: 3

1 = Castilian
2 = Catalan
3 = Basque
.z = [NA: not in wave]

esmP12e_1_A_ES_3 (Same sex partner vs. heterosexual_Task 1_Neighbour_A):
esmP12e_1_B_ES_3 (Same sex partner vs. heterosexual_Task 1_Neighbour_B):
esmP12e_2_A_ES_3 (Same sex partner vs. heterosexual_Task 2_Neighbour_A):
esmP12e_2_B_ES_3 (Same sex partner vs. heterosexual_Task 2_Neighbour_B):
esmP12e_3_A_ES_3 (Same sex partner vs. heterosexual_Task 3_Neighbour_A):
esmP12e_3_B_ES_3 (Same sex partner vs. heterosexual_Task 3_Neighbour_B):
esmP12e_4_A_ES_3 (Same sex partner vs. heterosexual_Task 4_Neighbour_A):
esmP12e_4_B_ES_3 (Same sex partner vs. heterosexual_Task 4_Neighbour_B):
esmP12e_5_A_ES_3 (Same sex partner vs. heterosexual_Task 5_Neighbour_A):
esmP12e_5_B_ES_3 (Same sex partner vs. heterosexual_Task 5_Neighbour_B):
esmP12e_6_A_ES_3 (Same sex partner vs. heterosexual_Task 6_Neighbour_A):
esmP12e_6_B_ES_3 (Same sex partner vs. heterosexual_Task 6_Neighbour_B):
esmP12e_7_A_ES_3 (Same sex partner vs. heterosexual_Task 7_Neighbour_A):
esmP12e_7_B_ES_3 (Same sex partner vs. heterosexual_Task 7_Neighbour_B):
esmP12e_8_A_ES_3 (Same sex partner vs. heterosexual_Task 8_Neighbour_A):
esmP12e_8_B_ES_3 (Same sex partner vs. heterosexual_Task 8_Neighbour_B):
esmP12e_9_A_ES_3 (Same sex partner vs. heterosexual_Task 9_Neighbour_A):
esmP12e_9_B_ES_3 (Same sex partner vs. heterosexual_Task 9_Neighbour_B):
esmP12e_10_A_ES_3 (Same sex partner vs. heterosexual_Task 10_Neighbour_A):
esmP12e_10_B_ES_3 (Same sex partner vs. heterosexual_Task 10_Neighbour_B):
esmP12e_11_A_ES_3 (Same sex partner vs. heterosexual_Task 11_Neighbour_A):
esmP12e_11_B_ES_3 (Same sex partner vs. heterosexual_Task 11_Neighbour_B):
esmP12e_12_A_ES_3 (Same sex partner vs. heterosexual_Task 12_Neighbour_A):
esmP12e_12_B_ES_3 (Same sex partner vs. heterosexual_Task 12_Neighbour_B):
Minimum: 1. Maximum: 3

1 = Man-and-woman
2 = Man-and-man
3 = Woman-and-woman

.z = [NA: not in wave]

esmP12f_1_A_ES_3 (Party supporter_Task 1_Neighbour_A):
esmP12f_1_B_ES_3 (Party supporter_Task 1_Neighbour_B):
esmP12f_2_A_ES_3 (Party supporter_Task 2_Neighbour_A):
esmP12f_2_B_ES_3 (Party supporter_Task 2_Neighbour_B):
esmP12f_3_A_ES_3 (Party supporter_Task 3_Neighbour_A):
esmP12f_3_B_ES_3 (Party supporter_Task 3_Neighbour_B):
esmP12f_4_A_ES_3 (Party supporter_Task 4_Neighbour_A):
esmP12f_4_B_ES_3 (Party supporter_Task 4_Neighbour_B):
esmP12f_5_A_ES_3 (Party supporter_Task 5_Neighbour_A):
esmP12f_5_B_ES_3 (Party supporter_Task 5_Neighbour_B):
esmP12f_6_A_ES_3 (Party supporter_Task 6_Neighbour_A):
esmP12f_6_B_ES_3 (Party supporter_Task 6_Neighbour_B):
esmP12f_7_A_ES_3 (Party supporter_Task 7_Neighbour_A):
esmP12f_7_B_ES_3 (Party supporter_Task 7_Neighbour_B):
esmP12f_8_A_ES_3 (Party supporter_Task 8_Neighbour_A):
esmP12f_8_B_ES_3 (Party supporter_Task 8_Neighbour_B):
esmP12f_9_A_ES_3 (Party supporter_Task 9_Neighbour_A):
esmP12f_9_B_ES_3 (Party supporter_Task 9_Neighbour_B):
esmP12f_10_A_ES_3 (Party supporter_Task 10_Neighbour_A):
esmP12f_10_B_ES_3 (Party supporter_Task 10_Neighbour_B):
esmP12f_11_A_ES_3 (Party supporter_Task 11_Neighbour_A):
esmP12f_11_B_ES_3 (Party supporter_Task 11_Neighbour_B):
esmP12f_12_A_ES_3 (Party supporter_Task 12_Neighbour_A):
esmP12f_12_B_ES_3 (Party supporter_Task 12_Neighbour_B):
Minimum: 1. Maximum: 9

1 = PP
2 = VOX
3 = Cs
4 = PSOE
5 = Unidas Podemos
6 = ERC
7 = JxC
8 = PNV
9 = Bildu
.z = [NA: not in wave]

esmP12g_1_A_ES_3 (Education_Task 1_Neighbour_A):
esmP12g_1_B_ES_3 (Education_Task 1_Neighbour_B):
esmP12g_2_A_ES_3 (Education_Task 2_Neighbour_A):
esmP12g_2_B_ES_3 (Education_Task 2_Neighbour_B):
esmP12g_3_A_ES_3 (Education_Task 3_Neighbour_A):
esmP12g_3_B_ES_3 (Education_Task 3_Neighbour_B):
esmP12g_4_A_ES_3 (Education_Task 4_Neighbour_A):
esmP12g_4_B_ES_3 (Education_Task 4_Neighbour_B):

esmP12g_5_A_ES_3 (Education_Task 5_Neighbour_A):
esmP12g_5_B_ES_3 (Education_Task 5_Neighbour_B):
esmP12g_6_A_ES_3 (Education_Task 6_Neighbour_A):
esmP12g_6_B_ES_3 (Education_Task 6_Neighbour_B):
esmP12g_7_A_ES_3 (Education_Task 7_Neighbour_A):
esmP12g_7_B_ES_3 (Education_Task 7_Neighbour_B):
esmP12g_8_A_ES_3 (Education_Task 8_Neighbour_A):
esmP12g_8_B_ES_3 (Education_Task 8_Neighbour_B):
esmP12g_9_A_ES_3 (Education_Task 9_Neighbour_A):
esmP12g_9_B_ES_3 (Education_Task 9_Neighbour_B):
esmP12g_10_A_ES_3 (Education_Task 10_Neighbour_A):
esmP12g_10_B_ES_3 (Education_Task 10_Neighbour_B):
esmP12g_11_A_ES_3 (Education_Task 11_Neighbour_A):
esmP12g_11_B_ES_3 (Education_Task 11_Neighbour_B):
esmP12g_12_A_ES_3 (Education_Task 12_Neighbour_A):
esmP12g_12_B_ES_3 (Education_Task 12_Neighbour_B):
Minimum: 1. Maximum: 2

1 = Basic education
2 = University education
.z = [NA: not in wave]

esmP12h_1_A_ES_3 (Environmentalist_Task 1_Neighbour_A):
esmP12h_1_B_ES_3 (Environmentalist_Task 1_Neighbour_B):
esmP12h_2_A_ES_3 (Environmentalist_Task 2_Neighbour_A):
esmP12h_2_B_ES_3 (Environmentalist_Task 2_Neighbour_B):
esmP12h_3_A_ES_3 (Environmentalist_Task 3_Neighbour_A):
esmP12h_3_B_ES_3 (Environmentalist_Task 3_Neighbour_B):
esmP12h_4_A_ES_3 (Environmentalist_Task 4_Neighbour_A):
esmP12h_4_B_ES_3 (Environmentalist_Task 4_Neighbour_B):
esmP12h_5_A_ES_3 (Environmentalist_Task 5_Neighbour_A):
esmP12h_5_B_ES_3 (Environmentalist_Task 5_Neighbour_B):
esmP12h_6_A_ES_3 (Environmentalist_Task 6_Neighbour_A):
esmP12h_6_B_ES_3 (Environmentalist_Task 6_Neighbour_B):
esmP12h_7_A_ES_3 (Environmentalist_Task 7_Neighbour_A):
esmP12h_7_B_ES_3 (Environmentalist_Task 7_Neighbour_B):
esmP12h_8_A_ES_3 (Environmentalist_Task 8_Neighbour_A):
esmP12h_8_B_ES_3 (Environmentalist_Task 8_Neighbour_B):
esmP12h_9_A_ES_3 (Environmentalist_Task 9_Neighbour_A):
esmP12h_9_B_ES_3 (Environmentalist_Task 9_Neighbour_B):
esmP12h_10_A_ES_3 (Environmentalist_Task 10_Neighbour_A):
esmP12h_10_B_ES_3 (Environmentalist_Task 10_Neighbour_B):
esmP12h_11_A_ES_3 (Environmentalist_Task 11_Neighbour_A):
esmP12h_11_B_ES_3 (Environmentalist_Task 11_Neighbour_B):
esmP12h_12_A_ES_3 (Environmentalist_Task 12_Neighbour_A):
esmP12h_12_B_ES_3 (Environmentalist_Task 12_Neighbour_B):
Minimum: 1. Maximum: 2

1 = Recycler
2 = Non-recycler
.z = [NA: not in wave]

esmP12i_1_A_ES_3 (Pet owner_Task 1_Neighbour_A):
esmP12i_1_B_ES_3 (Pet owner_Task 1_Neighbour_B):
esmP12i_2_A_ES_3 (Pet owner_Task 2_Neighbour_A):
esmP12i_2_B_ES_3 (Pet owner_Task 2_Neighbour_B):
esmP12i_3_A_ES_3 (Pet owner_Task 3_Neighbour_A):
esmP12i_3_B_ES_3 (Pet owner_Task 3_Neighbour_B):
esmP12i_4_A_ES_3 (Pet owner_Task 4_Neighbour_A):
esmP12i_4_B_ES_3 (Pet owner_Task 4_Neighbour_B):
esmP12i_5_A_ES_3 (Pet owner_Task 5_Neighbour_A):
esmP12i_5_B_ES_3 (Pet owner_Task 5_Neighbour_B):
esmP12i_6_A_ES_3 (Pet owner_Task 6_Neighbour_A):
esmP12i_6_B_ES_3 (Pet owner_Task 6_Neighbour_B):
esmP12i_7_A_ES_3 (Pet owner_Task 7_Neighbour_A):
esmP12i_7_B_ES_3 (Pet owner_Task 7_Neighbour_B):
esmP12i_8_A_ES_3 (Pet owner_Task 8_Neighbour_A):
esmP12i_8_B_ES_3 (Pet owner_Task 8_Neighbour_B):
esmP12i_9_A_ES_3 (Pet owner_Task 9_Neighbour_A):
esmP12i_9_B_ES_3 (Pet owner_Task 9_Neighbour_B):
esmP12i_10_A_ES_3 (Pet owner_Task 10_Neighbour_A):
esmP12i_10_B_ES_3 (Pet owner_Task 10_Neighbour_B):
esmP12i_11_A_ES_3 (Pet owner_Task 11_Neighbour_A):
esmP12i_11_B_ES_3 (Pet owner_Task 11_Neighbour_B):
esmP12i_12_A_ES_3 (Pet owner_Task 12_Neighbour_A):
esmP12i_12_B_ES_3 (Pet owner_Task 12_Neighbour_B):
Minimum: 1. Maximum: 2
1 = Pet owner
2 = Non-pet owner
.z = [NA: not in wave]

esmP12j_1_A_ES_3 (Religion_Task 1_Neighbour_A):
esmP12j_1_B_ES_3 (Religion_Task 1_Neighbour_B):
esmP12j_2_A_ES_3 (Religion_Task 2_Neighbour_A):
esmP12j_2_B_ES_3 (Religion_Task 2_Neighbour_B):
esmP12j_3_A_ES_3 (Religion_Task 3_Neighbour_A):
esmP12j_3_B_ES_3 (Religion_Task 3_Neighbour_B):
esmP12j_4_A_ES_3 (Religion_Task 4_Neighbour_A):
esmP12j_4_B_ES_3 (Religion_Task 4_Neighbour_B):
esmP12j_5_A_ES_3 (Religion_Task 5_Neighbour_A):
esmP12j_5_B_ES_3 (Religion_Task 5_Neighbour_B):
esmP12j_6_A_ES_3 (Religion_Task 6_Neighbour_A):
esmP12j_6_B_ES_3 (Religion_Task 6_Neighbour_B):
esmP12j_7_A_ES_3 (Religion_Task 7_Neighbour_A):

esmP12j_7_B_ES_3 (Religion_Task 7_Neighbour_B):
esmP12j_8_A_ES_3 (Religion_Task 8_Neighbour_A):
esmP12j_8_B_ES_3 (Religion_Task 8_Neighbour_B):
esmP12j_9_A_ES_3 (Religion_Task 9_Neighbour_A):
esmP12j_9_B_ES_3 (Religion_Task 9_Neighbour_B):
esmP12j_10_A_ES_3 (Religion_Task 10_Neighbour_A):
esmP12j_10_B_ES_3 (Religion_Task 10_Neighbour_B):
esmP12j_11_A_ES_3 (Religion_Task 11_Neighbour_A):
esmP12j_11_B_ES_3 (Religion_Task 11_Neighbour_B):
esmP12j_12_A_ES_3 (Religion_Task 12_Neighbour_A):
esmP12j_12_B_ES_3 (Religion_Task 12_Neighbour_B):
Minimum: 1. Maximum: 5

1 = Catholic
2 = Muslim
3 = Protestant
4 = Jewish
5 = No religion
.z = [NA: not in wave]

esmP12k_1_A_ES_3 (Politicisation_Task 1_Neighbour_A):
esmP12k_1_B_ES_3 (Politicisation_Task 1_Neighbour_B):
esmP12k_2_A_ES_3 (Politicisation_Task 2_Neighbour_A):
esmP12k_2_B_ES_3 (Politicisation_Task 2_Neighbour_B):
esmP12k_3_A_ES_3 (Politicisation_Task 3_Neighbour_A):
esmP12k_3_B_ES_3 (Politicisation_Task 3_Neighbour_B):
esmP12k_4_A_ES_3 (Politicisation_Task 4_Neighbour_A):
esmP12k_4_B_ES_3 (Politicisation_Task 4_Neighbour_B):
esmP12k_5_A_ES_3 (Politicisation_Task 5_Neighbour_A):
esmP12k_5_B_ES_3 (Politicisation_Task 5_Neighbour_B):
esmP12k_6_A_ES_3 (Politicisation_Task 6_Neighbour_A):
esmP12k_6_B_ES_3 (Politicisation_Task 6_Neighbour_B):
esmP12k_7_A_ES_3 (Politicisation_Task 7_Neighbour_A):
esmP12k_7_B_ES_3 (Politicisation_Task 7_Neighbour_B):
esmP12k_8_A_ES_3 (Politicisation_Task 8_Neighbour_A):
esmP12k_8_B_ES_3 (Politicisation_Task 8_Neighbour_B):
esmP12k_9_A_ES_3 (Politicisation_Task 9_Neighbour_A):
esmP12k_9_B_ES_3 (Politicisation_Task 9_Neighbour_B):
esmP12k_10_A_ES_3 (Politicisation_Task 10_Neighbour_A):
esmP12k_10_B_ES_3 (Politicisation_Task 10_Neighbour_B):
esmP12k_11_A_ES_3 (Politicisation_Task 11_Neighbour_A):
esmP12k_11_B_ES_3 (Politicisation_Task 11_Neighbour_B):
esmP12k_12_A_ES_3 (Politicisation_Task 12_Neighbour_A):
esmP12k_12_B_ES_3 (Politicisation_Task 12_Neighbour_B):
Minimum: 1. Maximum: 2

1 = Keeps their political views to themself
2 = Is outwardly political

.z = [NA: not in wave]

esmP19_2 (Points given to player 3):

esmP20_2 (Points given to player 4):

Minimum: 0. Maximum: 5

0 = 0
1 = 1
2 = 2
3 = 3
4 = 4
5 = 5
.a = [DK]
.c = [NA]
.y = [NA: control group]
.z = [NA: not in wave]

esmP22_2 (Trust game knowledge 3):

esmP22_1_2 ([Repeat Trust Game, Player 2]_loop1_Regarding the type of interaction explained above, suppose that Participant 1 sends you 2 points (which we triple) and remember that initially you have 5 as Participant 2?):

Minimum: 1. Maximum: 3

1 = 3
2 = 6
3 = 11
.a = [DK]
.c = [NA]
.y = [NA: control group]
.z = [NA: not in wave]

met2a (IE on Windows computer):

met2b (Chrome on Windows computer):

met2c (Firefox on Windows computer):

met2d (Edge, Opera, others, on Windows computer):

met3a (IE on Apple computer):

met3b (Safari on Apple computer):

met3c (Chrome on Apple computer):

met3d (Firefox on Apple computer):

met3e (Edge, Opera, others, on Apple computer):

met4a (Chrome on Android device):

met4b (Samsung browser on Android device):

met4c (Firefox on Android device):

met4d (Edge, Opera, others on Android device):

met5a_1 (Twitter):

met5b_1 (Facebook):

met5c_ES_1 (El Pais):

met5d_ES_1 (El Mundo):

met5e_ES_1 (ABC):

met5f_ES_1 (La Vanguardia):
met5g_ES_1 (RTVE):
met5h_ES_1 (La Razón):
met5i_ES_1 (El Confidencial):
met5j_ES_1 (El Espanol):
met5k_ES_1 (El público.es):
met5l_ES_1 (El Periodico):
met5c_ES_3 (El Pais):
met5d_ES_3 (El Mundo):
met5e_ES_3 (ABC):
met5f_ES_3 (La Vanguardia):
met5g_ES_3 (RTVE):
met5h_ES_3 (La Razón):
met5i_ES_3 (El Confidencial):
met5j_ES_3 (El Espanol):
met5k_ES_3 (El público.es):
met5l_ES_3 (El Periodico):
Minimum: 1. Maximum: 2

1	= Yes
2	= No
.a	= [DK]
.c	= [NA]
.z	= [NA: not in wave]

8. Polarization Indices

We propose a set of individual indicators of affective and ideological polarization departing from the initial work of Wagner (2020). The affective polarization indices are based on sentiments towards party voters and party leaders, while the ideological polarization indicators are based on the placement of respondents and political parties on the left-right scale.
All these indicators are weighted by party size. The proportion of votes received by a political party is strongly related to its relevance in the party system and its capacity to influence the formation of government. Therefore, it is reasonable to argue that it matters more if the disliked voters or leaders belong to large parties than if they belong to small parties.

Affective polarization indices

Weighted mean distance from most-liked voters/leader

Based on Wagner (2020), affective polarization is measured, first, as the weighted mean distance from most-liked voters' group or party leader. This measure requires positive identification with one specific group of voters or one specific leader, and it captures how much an individual on average dislikes other voters or leaders compared to their preferred voters' group or leader. The general formula is as follows:

$$\text{WAPD}_i = \sqrt{\sum_{g=1}^{g} v_g * (Like_{gi} - Like_{max,i})^2} \quad (1)$$

where *g* is the out-group (voters or leaders), *i* the individual respondent, $Like_{max,i}$ is the like-dislike score assigned to the most liked voters' group or leader (in-group), $Like_{gi}$ is the like-dislike score assigned to each out-group *g* by individual respondent *i*, and v_g is the size of each voters' party or leader's party. The size is measured as the normalised (average) vote intention of each out-party.[1] This normalised proportion of votes is calculated over the total number of predicted votes received by the considered parties minus the predicted votes received by the party of the preferred group of voters or the party of the preferred leader.

This index is computed, respectively, for the main voters' groups and party leaders of the different countries included in the project, using feeling thermometer scales which range from 0 to 100, where 0 means "unfavourable feelings" and 100 means "favourable feelings". These scales have been rescaled to range from 0 to 10. The index is calculated for all respondents who declare a level of affect for at least two voters' groups or leaders.

In the event that some respondents assign their highest like-dislike score to more than one group of voters or leader, we need to identify to which of these voters or leaders the respondents feel closest. To do so, we assign the preferred voters' group/leader to these respondents based, first, on party identification. For those who do not identify with any of these parties, we use voting intention for the upcoming national elections. The remaining respondents who cannot be attributed to a specific preferred group are discarded from the index calculation.

[1] For more details about the weights, see the section "Weights".

The main advantage of WAPD is that it clearly distinguishes between in-groups and out-groups, and it directly measures the difference in feelings between them. Moreover, as described below, this index allows us to separately analyse in-group like and out-group dislike, which is theoretically relevant (e.g. Gidron, Adams and Horne 2020). However, the index also has some limitations. Since WAPD requires each respondent to have a specific preferred group of voters or party leader, it may be problematic in multiparty contexts where identification with more than one party or leader is usual. Moreover, current trends in various party systems in the form of increasing levels of electoral volatility, number of independent voters, and surge of new challenging parties may weaken the validity of this measure.

Departing from WAPD, we break down affective polarization into its in-group and out-group components:

a) In-voters/leader like

This index simply measures the feelings thermometer scores towards the most-liked voters' group or leader:

$$\text{InLike}_i = Like_{max,\,i} \quad (2)$$

The index ranges from unfavourable feelings to favourable feelings.

b) Out-voters/leader dislike

This index measures the weighted mean unfavourable feelings towards the voters' groups or leaders that are not the most liked one (out-groups). The general formula is as follows:

$$\text{OutDislike}_i = \sum_{g=1}^{g}(v_g * Dislike_{gi}) \quad (3)$$

where *g* is the out-group (voters' group or leader), *i* the individual respondent, $Dislike_{gi}$ the (reversed) feeling thermometer rating assigned to each out-group *g* by individual respondent *i*, and v_g is the normalised vote intenton of each out-party (calculated over the total number of predicted votes received by the selected out-parties).[2] Given that the thermometer feeling scales are reversed, the index ranges from favourable feelings to unfavourable feelings.

Weighted spread of like-dislike scores towards voters/leaders

The second index, which is also based on Wagner (2020), measures affective polarization as the weighted spread of like-dislike scores towards voters or leaders. It captures the extent to which affect is spread out across the various voters' groups and leaders in a given party system. The general formula is as follows:

$$\text{WAPS}_i = \sqrt{\sum_{g=1}^{g} v_g * (Like_{gi} - \overline{Like}_i)^2} \quad (4.1)$$

where *g* is the group (voters' group or leader), *i* the individual respondent, $\overline{Like_i}$ is the respondent's average like-dislike score, $Like_{gi}$ is the like-dislike score assigned to each group *g* by individual respondent *i*, and v_g is the size of each voters' party or leader's

[2] For more details about the weights, see the section "Weights".

party. The size of a party is measured as the normalised (average) vote intention of each party.[3]

The average like-dislike score is also weighted by party size:

$$\overline{Like_i} = \sum_{g=1}^{g}(v_g * Like_{gi}) \quad (4.2)$$

This index is measured, respectively, for the main voters' groups and party leaders of the different countries. As in the previous index, like-dislike feelings towards voters and leaders are operationalised using feeling thermometer scales, which range from 0 ("unfavourable feelings") to 100 ("favourable feelings"). However, these scales have been rescaled to range from 0 to 10. Finally, this index is calculated for all respondents who declare a level of affect for at least two voters' groups or leaders.

Contrasting with WAPD, the WAPS index recognises that individuals may not have a single positive party identification, and thus it takes into account all respondents who express feelings of like-dislike towards voters and leaders. Moreover, this spread measure is also better suited to capture opposition between blocs of partisans or party leaders rather than between single voters' groups or leaders, something relevant in multi-party settings (Wagner 2020). By contrast, the main disadvantage of this measure is that it does not allow us to disentangle affective polarization between its in-group and out-group components.

Highest like-dislike score towards voters/leaders

Finally, we also built a variable that captures the maximum level of affect that each respondent assigns to a voters' group or party leader. Notice that this variable is equal to the in-group like one, with the difference that it also includes the respondents to whom we are not able to attribute a specific preferred group (and, hence, who are not included in the WAPD index, although they are in the WAPS index). As argued by Wagner (2020), by including this variable in a model as a control variable, we prevent affective polarization from acting as a proxy for simply liking a leader or voters' group.

Ideological polarization indices

Weighted perceived ideological polarization

Following Wagner (2020), the first ideological polarization index is the weighted perceived level of ideological polarization between parties. The formula is as follows:

$$\text{WPIP}_i = \sqrt{\sum_{p=1}^{p} v_p * (IdPosition_{pi} - \overline{IdPosition_i})^2} \quad (5.1)$$

where *p* is the political party, *i* is the individual respondent, $IdPosition_{pi}$ is the left-right position of party *p* assigned by respondent *i*, $\overline{IdPosition_i}$ is the respondent's average ideological position of political parties, and v_p is the size of each party, measured as the vote intention of each party.[4]

[3] For more details about the weights, see the section "Weights".
[4] For more details about the weights, see the section "Weights".

The average ideological position of political parties is also weighted by party size:

$$\overline{IdPosition_i} = \sum_{p=1}^{p}(v_p * IdPosition_{pi}) \quad (5.2)$$

The index includes the ideological position of the main parties of the different countries in the project. The scales that measure the ideological position of each party (according to respondents' views) range from 0 ("Left") to 10 ("Right"). Finally, this index is calculated for all respondents who attribute an ideological position to at least two parties.

Ideological extremism

We measure ideological extremism by simply taking the absolute difference between respondents' ideological self-placement and the average ideology of respondents for each panel wave. The formula of the index is as follows:

$$IE_i = \sqrt{(Ideol_i - \overline{Ideol})^2} \quad (6)$$

where *i* is the individual respondent, $\mathrm{Ideol_i}$ is the reported self-ideological position of respondent *i*, and $\overline{\mathrm{Ideol}}$ is the average ideology of respondents. The ideological self-placement scale ranges from 0 ("Left") to 10 ("Right").

List of Polarization Variables

WAPSV_1/2/3: Weighted spread of like-dislike score for voters

> Included feeling scales: voters of PP, PSOE, Cs, Podemos, Vox, ERC, JxC, PNV, Bildu, BNG and CC
>
> Weights: (Weighted) mean vote intention

WAPDV_1/2/3: Weighted mean distance from most liked group of voters

> Included feeling scales: voters of PP, PSOE, Cs, Podemos, Vox, ERC, JxC, PNV, Bildu, BNG and CC
>
> Weights: (Weighted) mean vote intention

APppV_1/2/3: Weighted mean distance from most-liked voters (PP voters)
APpsoeV_1/2/3: Weighted mean distance from most-liked voters (PSOE voters)
APvoxV_1/2/3: Weighted mean distance from most-liked voters (Vox voters)
APpodemosV_1/2/3: Weighted mean distance from most-liked voters (Podemos voters)
APcsV_1/2/3: Weighted mean distance from most-liked voters (Cs voters)
APercV_1/2/3: Weighted mean distance from most-liked voters (ERC voters)
APjxcV_1/2/3: Weighted mean distance from most-liked voters (JxC voters)
APpnvV_1/2/3: Weighted mean distance from most-liked voters (PNV voters)
APbilduV_1/2/3: Weighted mean distance from most-liked voters (Bildu voters)
APccV_1/2/3: Weighted mean distance from most-liked voters (CC voters)
APbngV_1/2/3: Weighted mean distance from most-liked voters (BNG voters)

InLikeV_1/2/3: In-voters like

OutDislikeV_1/2/3: Out-voters dislike

MaxV_1/2/3: Maximum level of affect for voters' groups

maxVoters_1/2/3: In-groups (respondents are classified based on their most liked group of voters, party identification and vote intention)

WAPSL_1/2/3: Weighted spread of like-dislike score for leaders

> Included feeling scales: Casado (PP); Sánchez (PSOE); Arrimadas (Cs); Iglesias (Podemos); Abascal (Vox); Junqueras (ERC); Puigdemont (JxC); Urkullu (PNV); Otegi (Bildu); Clavijo (CC); Ponton (BNG)
>
> Weights: (Weighted) mean vote intention

WAPDL_1/2/3: Weighted mean distance from most liked leader

> Included feeling scales: Casado (PP); Sánchez (PSOE); Arrimadas (Cs); Iglesias (Podemos); Abascal (Vox); Junqueras (ERC); Puigdemont (JxC); Urkullu (PNV); Otegi (Bildu); Clavijo (CC); Ponton (BNG)
>
> Weights: (Weighted) mean vote intention

APcasado_1/2/3: Weighted mean distance from most-liked leader (Casado)
APsanchez_1/2/3: Weighted mean distance from most-liked leader (Sánchez)
APabascal_1/2/3: Weighted mean distance from most-liked leader (Abascal)
APiglesias_1/2/3: Weighted mean distance from most-liked leader (Iglesias)
AParrimadas_1/2/3: Weighted mean distance from most-liked leader (Arrimadas)
APjunqueras_1/2/3: Weighted mean distance from most-liked leader (Junqueras)
APpuigdemont_1/2/3: Weighted mean distance from most-liked leader (Puigdemont)
APurkullu_1/2/3: Weighted mean distance from most-liked leader (Urkullu)
APotegi_1/2/3: Weighted mean distance from most-liked leader (Otegi)
APclavijo_1/2/3: Weighted mean distance from most-liked leader (Clavijo)
APponton_1/2/3: Weighted mean distance from most-liked leader (Ponton)

InLikeL_1/2/3: In-leader like

OutDislikeL_1/2/3: Out-leader dislike

MaxL_1/2/3: Maximum level of affect for a leader

maxLeader_1/2/3: In-groups (respondents are classified based on their most liked leader, party identification and vote intention)

WPIP_1/2/3: Weighted perceived ideological polarization

> Included parties: PP, PSOE, Cs, Podemos, Vox, ERC, JxC, PNV, Bildu, CC and BNG

Weights: (Weighted) mean vote intention

IE_1/2/3: Ideological extremism

Weights

We weight each party, leader or voters' group by the weighted mean voting intention estimate of each party. Specifically, we proceed as follows per each panel wave:

1- We use the list of electoral polls for the next national election collected by Wikipedia.

2- We consider all the electoral polls performed 90 days before the first day of the wave's fieldwork.

3- We calculate the mean voting intention estimate of each relevant party, weighted by three different factors (this is a free adaptation of the general rules described in El País: https://elpais.com/especiales/2019/elecciones-generales/encuestas-electorales/):

Weights by date. We assign more weight to the most recent polls by applying the following exponential formula:

Date weight = 1.01228161^t

where t is the number of days of the considered period, so that it ranges from 0 (which corresponds to the poll conducted 90 days before the first day of the wave's fieldwork) to 90 (which corresponds to the poll conducted on the first day of the wave's fieldwork).
According to the formula, the voting intention in a poll conducted at t=0 is multiplied by 1, while the voting intention in a poll conducted at t=90 is multiplied by 3.

Weights by repeated polls. We assign less weight to the repeated polls from the same polling firm. Concretely, the most recent poll of each firm is multiplied by 1, while the rest of polls from the same firm are multiplied by 0.6.

Weights by sample size. The idea is that the polls with a higher sample size receive more weight, although following a decreasing trend. We establish two thresholds, based on the following formula (López-Roldán and Fachelli 2015: 22):

n = (x P x Q)/()

where n is the sample size, z is the number of deviation units that implies the adopted confidence level, P is the proportion of individuals who have a given characteristic, Q is the proportion of individuals who do not have this characteristic, and e is the sampling error.
Assuming a confidence level of 95% (z=1.96) and a situation of maximum indeterminacy (P=Q=50%), we calculated n if e=3% and e=2%:

n = (x 50 x 50)/() = 1067.11

n = (x 50 x 50)/() = 2401

Given that, all the polls that have 1067 respondents or less are multiplied by 0.6; the polls that have between 1068 and 2400 respondents are multiplied by 1; and those that have 2401 respondents or more are multiplied by 1.2. The polls that have an unknown sample size are multiplied by 0.6.

Finally, the **total weights** are calculated: Total weights = weights by date x weights by repeated polls x weights by sample size.

References

Gidron, N., Adams, J. and Horne W. (2020): *American Affective Polarization in Comparative Perspective*. Cambridge: Cambridge University Press.

López-Roldán, P. and Fachelli, S. (2015): *Metodología de la investigación social cuantitativa*. Barcelona: UAB.

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