Online Supplement

Study 1

Complete wordings of measures

Which political party do you tend to support? [*response options:* Republican / Democrat / Independent]

Below we present traits that individuals can have more or less of. Presumably, society would be different if the average levels of these traits were to change. We are interested in which traits are most important to promote for a better society. For each statement below, indicate how much you agree with it.

Society would be better if the average person were more **hardworking / intelligent / sociable / ambitious / skillful / broadminded / determined / competent / warm**. [*response options:* Strongly disagree / Disagree / Somewhat disagree / Undecided / Somewhat agree / Agree / Strongly agree]

Table S1. Per-item analysis of differences in mean valuations of Democrats and Republicans.

Dimension	Trait	Party	Mean	SD	t(316)	p	Mean diff.	CI Lower	CI Upper
Warmth	Broadminded	Dem	2.09	1.18	7.08	<.01	1.05	0.76	1.34
		Rep	1.05	1.45					
	Sociable	Dem	1.91	1.12	2.82	.01	0.39	0.12	0.66
		Rep	1.52	1.34					
	Warm	Dem	1.97	1.09	3.69	<.01	0.51	0.24	0.79
		Rep	1.46	1.40					
Competence	Competent	Dem	1.92	0.97	-0.95	.34	-0.11	-0.33	0.12
		Rep	2.03	1.07					
	Intelligent	Dem	1.89	1.03	1.50	.13	0.19	-0.06	0.43
		Rep	1.71	1.19					
	Skillful	Dem	1.33	1.19	0.15	.88	0.02	-0.25	0.29
		Rep	1.31	1.24					
Agency	Ambitious	Dem	1.12	1.28	-2.71	.01	-0.40	-0.69	-0.11
		Rep	1.52	1.35					
	Determined	Dem	1.63	1.11	-2.82	.01	-0.36	-0.61	-0.11
		Rep	1.99	1.16					
	Hardworking	Dem	1.56	1.19	-6.27	<.01	-0.75	-0.99	-0.52
		Rep	2.31	0.90					

Table S2. Descriptive statistics of valuations of agency, communion, and competence, among Independents.

Dimension	Independents

	(n = 52)
Agency	1.41 [1.14, 1.67]
Communion	1.88 [1.60, 2.12]
Competence	1.69 [1.40, 1.94]

Study 2

Complete wordings of measures

Which political party do you tend to support? [*response options:* Republican / Democrat / Independent]

Below we present 12 personal characteristics. For each characteristic we want to know how much you possess it compared to the average American. Answer questions honestly but without much deliberation.

How **kind** / **insensitive / capable / disorganized / determined / sociable / lazy / cynical / humble / effective / messy / stubborn** are you compared to the average American? [*response options:* much less / somewhat less / slightly less / neither more nor less / slightly more / somewhat more / much more]

Below we present the same 12 personal characteristics again. For each characteristic we want to know how much the **average male Democrat / average female Republican / average female Democrat / average male Republican** possesses it compared to the average American.

How **kind** / **insensitive / capable / disorganized / determined / sociable / lazy / cynical / humble / effective / messy / stubborn** is the average male Democrat / average female Republican / average female Democrat / average male Republican compared to the average American? [*response options:* much less / somewhat less / slightly less / neither more nor less / slightly more / somewhat more / much more]

Table S3. Descriptive statistics of ratings.

Trait	Self		Female Democrat		Male Democrat		Female Republican		Male Republican	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
Capable	0.95	1.33	0.03	1.54	0.04	1.46	0.39	1.39	0.41	1.62
Determined	0.99	1.42	0.41	1.59	0.17	1.52	0.63	1.54	0.83	1.52
Effective	0.85	1.38	-0.03	1.60	-0.07	1.56	0.25	1.51	0.31	1.67
Disorganized (rev)	0.91	1.64	0.31	1.51	0.21	1.39	0.67	1.40	0.64	1.51
Lazy (rev)	1.21	1.55	0.36	1.68	0.17	1.63	0.83	1.51	0.81	1.60
Messy (rev)	0.98	1.66	0.37	1.48	0.13	1.40	0.78	1.41	0.58	1.46
Mean Competence	0.98	1.05	0.24	1.18	0.11	1.08	0.59	1.08	0.60	1.12
Humble	0.75	1.44	-0.27	1.71	-0.42	1.64	-0.40	1.68	-0.75	1.73

Kind	0.97	1.36	0.39	1.72	0.16	1.45	-0.09	1.63	-0.70	1.68
Sociable	-0.46	1.73	0.65	1.54	0.65	1.45	0.40	1.42	0.03	1.48
Insensitive (rev)	1.01	1.53	0.72	1.70	0.51	1.58	0.16	1.68	-0.22	1.95
Stubborn (rev)	-0.23	1.71	-0.33	1.63	-0.35	1.58	-0.65	1.67	-0.94	1.72
Cynical (rev)	0.09	1.79	0.16	1.74	0.15	1.70	-0.06	1.70	-0.38	1.79
Mean Warmth	0.36	0.92	0.22	1.10	0.12	0.96	-0.11	1.08	-0.49	1.18

Table S4. Factor loadings of ingroup bias measures on twelve traits in Study 2.

Trait	Agency factor	Warmth factor
Capable	0.83	
Determined	0.81	
Effective	0.77	
Disorganized (rev)	0.74	
Lazy (rev)	0.83	
Messy (rev)	0.72	
Humble		0.70
Kind		0.82
Sociable		0.43
Cynical (rev)		0.68
Insensitive (rev)		0.70
Stubborn (rev)		0.72

Note: Extraction method: Principal axis factoring. Rotation method: Oblimin with Kaiser

normalization. Factor loadings under 0.2 suppressed.

Study 3

Complete wordings of measures

Which political party do you tend to support? [*response options:* Republican / Democrat / Independent]

We will give very brief descriptions of twenty persons. Please guess, for each person, whether it is a Republican or Democrat.

A person is described (by someone whose judgment you trust) as **passionate / humble / jealous /cold /fun-loving / thorough / nervous / shallow / curious / organized / impatient / stingy /sociable / polite / distractible / hard-hearted / trusting / broadminded / aggressive / impersonal**. What is your spontaneous guess about this person: [*response options:* Definitely Republican / Probably Republican / Neutral / Probably Democrat / Definitely Democrat]

Table S5. Mean values of responses coded from -2 (Definitely Republican) to 2 (Definitely Democrat).

Trait	Democrats	Independents	Republicans
Aggressive	-0.77	-0.55	0.12
Broadminded	1.30	0.82	0.20
Cold	-1.11	-0.74	0.02
Curious	0.84	0.51	0.15
Distractible	-0.10	0.10	0.65
Funloving	0.77	0.43	0.12
Hardhearted	-1.21	-0.79	-0.15
Humble	0.81	0.25	-0.84
Impatient	-0.64	-0.36	0.41
Impersonal	-0.79	-0.50	0.03
Jealous	-0.66	-0.18	0.68
Nervous	-0.17	0.08	0.48
Organized	0.18	-0.16	-0.92
Passionate	0.54	0.34	0.07
Polite	0.68	0.11	-0.78
Shallow	-0.95	-0.49	0.43
Sociable	0.67	0.46	0.10
Stingy	-1.23	-0.88	-0.09
Thorough	0.17	-0.08	-0.96
Trusting	0.78	0.32	-0.23