Supplementary Material for Partisan Niche Construction: Out-Party Affect, Geographic Sorting, and Mate Selection

Chano Arreguin

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1 Section A: Conjoint Attribute Values

Study 1 - Mate Preference Survey - Possible Values for Individual Attributes:

1) Salary = ["\$25,000", "\$50,000", "\$75,000", "\$100,000"];

2) Race/Ethnicity = ["Asian", "Black", "Hispanic", "White"];

3) Partisanship = ["Democrat", "Republican", "Independent"];

4) Personality = ["shy", "out-going"];

5) Attractiveness = ["4/10", "6/10", "8/10", "10/10"];

6) Interest in Politics = ["Low", "Medium", "High"];

7) Education = ["Vocational Training", "Some College", "Bachelor's Degree", "Graduate Degree"];

8) Religiosity = ["Not Religious", "Somewhat Religious", "Very Religious"];

Study 2 - Niche Preference Survey - Possible Values for City Attributes:

1) Population size = ["50,000", "100,000", "500,000", "1,000,000"]

2) Demographics = ["80% White & 20% Asian-Black-Hispanic", "50% White & 50% Asian-Black-Hispanic", "20% White & 80% Asian-Black-Hispanic"]

3) Previous Election Vote = ["80% Republicans & 20% Democrats", "50% Republicans & 50% Democrats",
"20% Republicans & 80% Democrats"]

4) Housing Prices = ["below national average", "national average", "above national average"]

5) Typical Weather = ["Sunny", "Rainy", "Snowy", "Cloudy"]

6) Distance from Family = ["0-2.9 hour drive", "3-5.9 hour drive", "6-9.9 hour drive", "10+ hour drive"]

7) Crime Rate = ["below national average", "national average", "above national average"]

Study 3 - Niche Preference Survey - Possible Values for City Attributes:

1) Population size = ["50,000", "100,000", "500,000", "1,000,000"]

2) Demographics = ["80% White & 20% Asian-Black-Hispanic", "50% White & 50% Asian-Black-Hispanic", "20% White & 80% Asian-Black-Hispanic"]

3) Previous Election Vote = ["80% Republicans & 20% Democrats", "50% Republicans & 50% Democrats",
"20% Republicans & 80% Democrats"]

4) Housing Prices = ["45% of monthly income", "30% of monthly income", "15% of monthly income"]

5) Typical Weather = ["Sunny", "Rainy", "Snowy", "Cloudy"]

6) Distance from Family = ["0-2.9 hour drive", "3-5.9 hour drive", "6-9.9 hour drive", "10+ hour drive"]

7) Crime Rate = ["5 incidents per 100 residents", "2.5 incidents per 100 residents", "1 incident per 100 residents"]

Study 4 - Niche Preference Survey - Possible Values for Neighborhood Attributes:

1) Population size = ["50,000", "100,000", "500,000", "1,000,000"]

2) Demographics = ["80% White & 20% Asian-Black-Hispanic", "60% White & 40% Asian-Black-Hispanic", "50% White & 50% Asian-Black-Hispanic"]

3) Previous Election Vote = ["70% Republicans & 30% Democrats", "50% Republicans & 50% Democrats",
"30% Republicans & 70% Democrats"]

4) School quality = ["3 out of 10", "6 out of 10", "9 out of 10"]

5) Types of people = ["Mostly single", "Half single & Half in Relationship", "Mostly in Relationship", "Cloudy"]

6) Commute time = ["15 min", "30 min", "45 min"]

7) Crime Rate = ["5 incidents per 100 residents", "2.5 incidents per 100 residents", "1 incident per 100 residents"]

8) Political engagement = ["20% with signs", "50% with signs", "80% with signs"]

9) Religiosity = ["Not very Religious", "Half Religious", "Mostly Religious"]

2 Section B: Additional Results

Note: All respondents in study 3 were asked to imagine they were single and had no children. Thus, these effects for single men (figure 22) can be interpreted as conservative estimates.



Figure 1: ACIEs by Party Identity (Study 2)



Figure 2: Democrat ACIEs (Study 2)



Figure 3: Republican ACIEs (Study 2)



Figure 4: Democrat ACIEs by Affect Toward Republicans (Study 3)



Figure 5: Republican ACIEs by Affect Toward Democrats (Study 3)



Figure 6: ACIEs by Relationship Status (Study 3)



Which Neighborhood Would You Rather Move To (Study 4 – Women Sample)

Figure 7: Partisanship \times Mate Availability \times Relationship Status (Study 4)

3 Section C: Closer Look at Data

Age: Study 1 sample: 62% of my sample is less than 40 years, and 76% less than 45 years old; Study 2: 56% of my sample is less than 40 years, and 70% less than 45 years old.

	Study 1 - Party ID	Ν	Study 2 - Party ID	N
	Strong Democrat	68	Strong Democrat	70
	Lean Democrat	56	Lean Democrat	50
	Independent	42	Independent	44
	Lean Republican	21	Lean Republican	28
	Strong Republican	16	Strong Republican	14
	Total	203	Total 2	206
	Study 1 - Gender		Study 2 - Gender N	
	Female	69	Female 74	ł
	Male	134	Male 13	2
	Other	0	Other 0	
	Total	203	Total 20	6
	u			
	Study 1 - Education	N	Study 2 - Education	N
	Less than High School	1	Less than High School	2
	High School	26	High School	29
	Some College	26	Some College	27
	Associate Degree	13	Associate's Degree	15
	Bachelor's Degree	119	Bachelor's Degree	116
	Master's Degree	15	Master's Degree	13
	Professional Degree	2	Professional Degree	2
	Doctorate Degree	0	Doctorate Degree	2
	Prefer not to say	1	Prefer not to say	0
	Total	203	Total	206
ſ				
l	Study I - Race/Ethnicity	N	Study 2 - Race/Ethnic	ity N
ĺ	Asian	10	Asian	11
	Black	9	Black	14
	Hispanic	9	Hispanic	6
	White	169	White	173
	Other	6	Other	2
	Prefer not to say	0	Prefer not to say	0
	Total	203	Total	206

Study 1 - Income	Ν	
0-9,999	14	Γ
10,000-19,999	15	
\$20,000-\$29,999	22	
\$30,000-\$39,999	35	
\$40,000-\$49,999	31	
\$50,000-\$59,999	32	
\$60,000-\$69,999	9	
\$70,000-\$79,999	15	
\$80,000-\$99,999	17	
100,000+	8	
Prefer not to say	5	
Total	203	
		11

	Study 2 - Income	Ν
ĺ	\$0-\$9,999	9
	\$10,000-\$19,999	18
	\$20,000-\$29,999	30
	\$30,000-\$39,999	28
	\$40,000-\$49,999	24
	\$50,000-\$59,999	32
	\$60,000-\$69,999	18
	\$70,000-\$79,999	16
	\$80,000-\$99,999	17
	\$100,000+	10
	Prefer not to say	4
	Total	206
	1	

Study 1 - Relationship Status	Ν	Study 2 - Relationship Status	Ν
Single	60	Single	76
In a Relationship	51	In a Relationship	41
Married	88	Married	86
Prefer not to say	4	Prefer not to say	3
Total	203	Total	206

Study 1 - Political Interest	Ν
Not At All Interested	9
Not Very Interested	29
Somewhat Interested	101
Very Interested	64
Total	203

	Study 2 - Political Interest	Ν
	Not At All Interested	11
	Not Very Interested	26
	Somewhat Interested	97
	Very Interested	72
	Total	206
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Study 3 - Party ID	N	Study 4 - Party ID N
Democrat Independent Republican Other Total	$ \begin{array}{r} 2648 \\ 1762 \\ 1606 \\ 2 \\ 6018 \end{array} $	Democrat345Independent338Republican327Total1010

Study 3 - Gender	N	Study 4 - Gender	Ν
Female Male Total	3091 2927 6018	Female Male Other Total	269 723 17 1010

Study 3 - Education	Ν
Less than High School	279
High School	1534
Some College	1019
Associate Degree	506
Bachelor's Degree	1417
Master's/Professional Degree	741
Doctorate Degree	287
None of the above	28
Total	6018

Study 4 - Education	Ν
Less than High School	33
High School	241
Some College	219
Associate's Degree	129
Bachelor's Degree	261
Master's Degree	93
Professional Degree	14
Doctorate Degree	19
Prefer not to say	0
Total	1010

Study 3 - Race/Ethnicity N	Study 4 - Race/Ethnicity	Ν
Asian 278 Black 658 Hispanic 661 White 4050 Other 371 Total 6018	Asian Black Hispanic White Other/Mixed Indigenous Total	$28 \\ 98 \\ 30 \\ 794 \\ 49 \\ 11 \\ 1010$

Study 3 - Income	Ν	·	
\$0-\$14,999	1062	Study 4 - Income	Ν
\$15,000-\$19,999	313	\$0-\$9,999	60
\$20,000-\$29,999	749	\$10,000-\$19,999	114
\$30,000-\$39,999	645	\$20,000-\$29,999	120
\$40,000-\$49,999	515	\$30,000-\$39,999	104
\$50,000-\$59,999	474	\$40,000-\$49,999	94
\$60,000-\$69,999	322	\$50,000-\$59,999	108
\$70,000-\$79,999	357	\$60,000-\$69,999	63
\$80,000-\$99,999	402	\$70,000-\$79,999	80
\$100,000-\$199,999	836	\$80,000-\$99,999	89
\$200,000+	270	\$100,000+	114
Prefer not to say	73	Total	1010
Total	6018		

Study 3 - Relationship Status	Ν	Study 4 - Relationship Status	N
Single In a Relationship Married Prefer not to say Total	$\begin{array}{r} 2517 \\ 989 \\ 2409 \\ 103 \\ 6018 \end{array}$	Single Not Single Prefer not to say Total	$406 \\ 585 \\ 19 \\ 1010$