

Online Appendix for:

The Distance Between Us: The Role of Ideological Proximity in Shaping Perceptions of Inter-Partisan Relationships

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TABLE A1. Survey information: Political parties used for partisan dyads in each country

| Country | Parties | Fieldwork |
|----------------------|--|-----------------|
| Canada (N=1,006) | Liberal, Conservative, NDP, Bloc Québécois, Greens | 3/26 – 5/1/2019 |
| Germany (N=1,006) | CDU/CSU, SPD, AfD, FDP, Left, Greens | 8/8 – 9/4/2019 |
| UK (N=1,003) | Conservative, Labour, SNP, Liberal Democrats, UKIP, Greens | 1/24 – 2/5/2019 |

TABLE A2. Summary statistics

| Variable | Obs | Mean | Std. Dev. | Min | Max |
|-------------------------------------|-------|--------|-----------|-------|-------|
| Friendship score | 40037 | 4.975 | 2.658 | 0 | 10 |
| Ideol. distance, perceived | 40195 | 3.347 | 2.646 | 0 | 10 |
| Ideol. distance, RILE (rescale) | 40195 | 2.182 | 1.502 | 0.040 | 5.934 |
| Party A vote share | 40195 | 0.243 | 0.137 | 0.018 | 0.423 |
| Party B vote share | 40195 | 0.095 | 0.103 | 0.016 | 0.400 |
| Radical right party | 40195 | 0.125 | 0.331 | 0 | 1 |
| Special issue party | 40195 | 0.125 | 0.330 | 0 | 1 |
| Ecological party | 40195 | 0.350 | 0.477 | 0 | 1 |
| Male | 40195 | 0.504 | 0.500 | 0 | 1 |
| Age | 40195 | 47.655 | 16.539 | 18 | 76 |
| Education | 40195 | 5.236 | 1.860 | 1 | 10 |
| Political interest | 40195 | 3 | 0.895 | 1 | 4 |
| High political knowledge | 40195 | 0.482 | 0.500 | 0 | 1 |
| Identified with any party | 40195 | 0.840 | 0.367 | 0 | 1 |
| Identified with a party in the dyad | 40195 | 0.294 | 0.456 | 0 | 1 |

TABLE A3. The effects of dyad- and individual-level factors on perceived inter-partisan relationships (dyadic friendship score)

| | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 | Model 6 |
|-------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Ideol. distance, perceived | -0.326*** (0.005) | | -0.294*** (0.005) | -0.326*** (0.005) | | -0.294*** (0.005) |
| Ideol. distance, RILE | | -0.446*** (0.011) | -0.269*** (0.010) | | -0.442*** (0.011) | -0.264*** (0.010) |
| Party A vote share | -0.650*** (0.163) | -1.058*** (0.170) | -0.064 (0.162) | -0.848*** (0.166) | -1.077*** (0.174) | -0.194 (0.166) |
| Party B vote share | 0.368 (0.193) | 0.066 (0.202) | 0.960*** (0.192) | 0.555*** (0.196) | 0.226 (0.205) | 1.076*** (0.195) |
| Radical right party | -1.237*** (0.046) | -1.457*** (0.049) | -1.010*** (0.047) | -1.210*** (0.048) | -1.497*** (0.050) | -1.001*** (0.048) |
| Special issue party | -0.836*** (0.045) | -0.909*** (0.047) | -0.830*** (0.044) | -0.892*** (0.046) | -0.903*** (0.048) | -0.864*** (0.046) |
| Ecological party | 0.287*** (0.048) | 0.200*** (0.050) | 0.308*** (0.047) | 0.336*** (0.048) | 0.239*** (0.050) | 0.341*** (0.048) |
| Male | -0.142** (0.058) | -0.113** (0.057) | -0.137** (0.057) | -0.136** (0.057) | -0.110 (0.056) | -0.134** (0.057) |
| Age | -0.010*** (0.002) | -0.009*** (0.002) | -0.009*** (0.002) | -0.008*** (0.002) | -0.008*** (0.002) | -0.008*** (0.002) |
| Education | -0.057*** (0.015) | -0.014 (0.015) | -0.024 (0.015) | 0.039** (0.020) | 0.025 (0.019) | 0.038 (0.020) |
| Political interest | 0.093*** (0.034) | 0.075** (0.033) | 0.086** (0.034) | 0.078** (0.034) | 0.050 (0.034) | 0.075** (0.034) |
| High political knowledge | 0.191*** (0.062) | 0.047 (0.061) | 0.159*** (0.061) | 0.132** (0.062) | 0.038 (0.061) | 0.123** (0.061) |
| Identified with any party | 0.176** (0.078) | 0.064 (0.077) | 0.150 (0.077) | 0.130 (0.078) | 0.072 (0.077) | 0.123 (0.078) |
| Identified with a party in the dyad | 0.329*** (0.023) | 0.174*** (0.024) | 0.318*** (0.023) | 0.330*** (0.023) | 0.175*** (0.024) | 0.319*** (0.023) |
| Constant | 6.498*** (0.196) | 6.573*** (0.196) | 6.638*** (0.188) | 5.948*** (0.215) | 6.478*** (0.211) | 6.291*** (0.206) |
| <i>Country fixed effects</i> | No | No | No | Yes | Yes | Yes |
| <i>Random effects (variance)</i> | | | | | | |
| Party dyads | 0.215*** (0.081) | 0.224*** (0.084) | 0.177*** (0.067) | 0.242*** (0.091) | 0.222*** (0.084) | 0.189*** (0.071) |
| Individuals | 1.991*** (0.059) | 1.884*** (0.057) | 1.954*** (0.058) | 1.951** (0.058) | 1.870*** (0.056) | 1.938*** (0.057) |
| Residuals | 3.708*** (0.027) | 4.047*** (0.030) | 3.647*** (0.027) | 3.707** (0.027) | 4.047*** (0.030) | 3.647*** (0.027) |
| N | 40037 | 40037 | 40037 | 40037 | 40037 | 40037 |

Note: The dependent variable is friendship score assigned to a partisan dyad. Standard errors in parentheses. Random effect parameters denote variances. ** p<0.05, *** p<0.01.

TABLE A4. The effects of ideological similarity: Baseline models

| | Model 7 | Model 8 | Model 9 |
|------------------------------|----------------------|----------------------|----------------------|
| Ideol. distance, perceived | -0.358*** (0.004) | | -0.306*** (0.005) |
| Ideol. distance, RILE | | -0.565*** (0.010) | -0.320*** (0.001) |
| Constant | 5.909*** (0.161) | 6.166*** (0.163) | 6.567*** (0.149) |
| <i>Country fixed effects</i> | Yes | Yes | Yes |
| <i>Random intercepts</i> | Yes | Yes | Yes |
| N | 40037 | 40037 | 40037 |

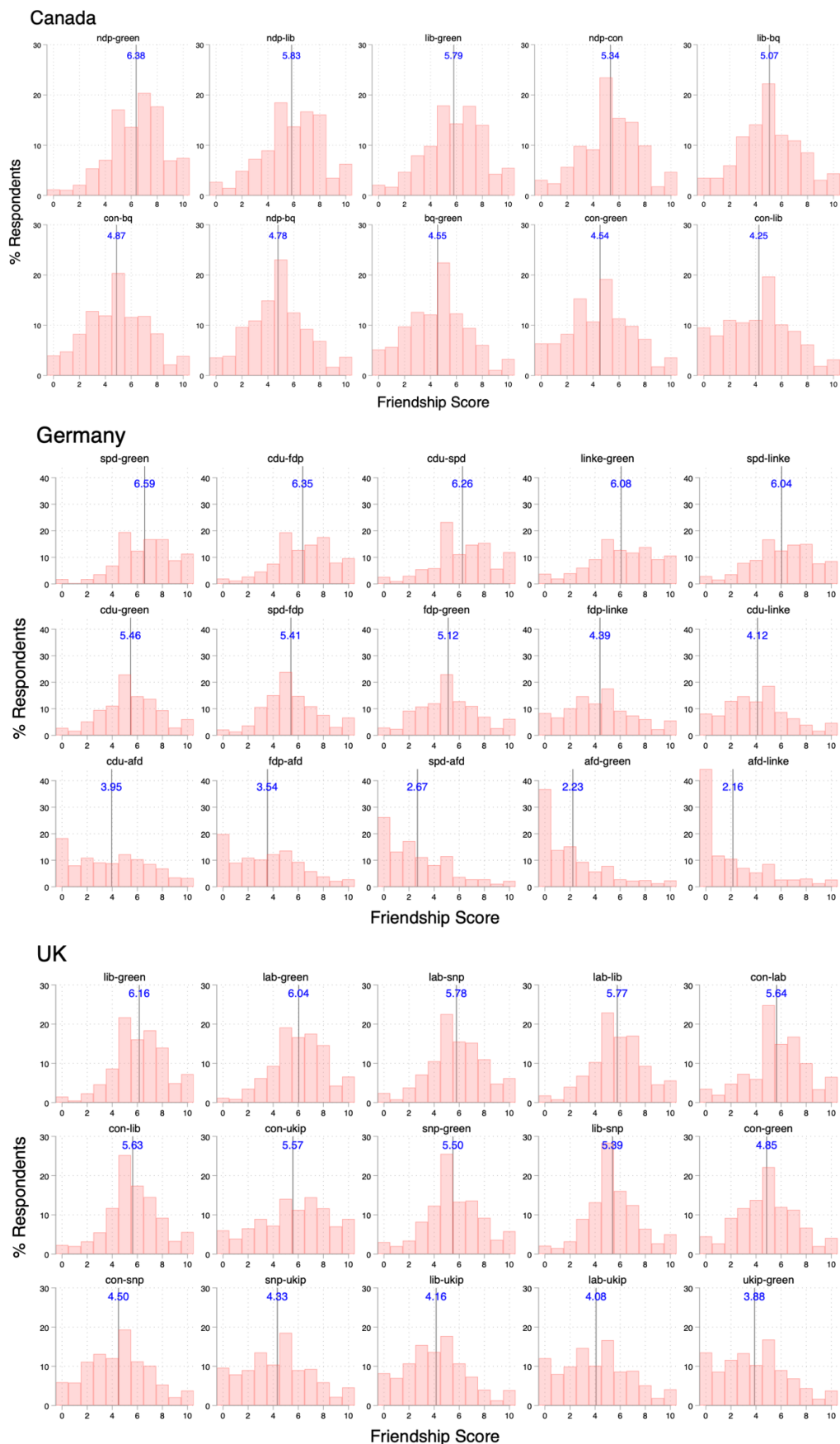
Note: Standard errors in parentheses. *** p<0.01.

TABLE A5. Robustness check: Replication of baseline model (Model 9 in Table A4) and full models (Models 3 and 6 in Table A3) using CHES-based measures of ideological distance

| | Model 10 | Model 11 | Model 12 | Model 13 |
|-------------------------------------|----------------------|----------------------|----------------------|----------------------|
| Ideol. Distance | -0.297*** (0.006) | -0.296*** (0.006) | -0.311*** (0.006) | -0.312*** (0.006) |
| Ideol. Distance, CHES | -0.337*** (0.009) | -0.337*** (0.009) | -0.277*** (0.011) | -0.286*** (0.011) |
| Party A vote share | | | 0.604*** (0.218) | 0.165 (0.228) |
| Party B vote share | | | 3.035*** (0.362) | 3.297*** (0.366) |
| Radical right party | | | -0.687*** (0.061) | -0.553*** (0.064) |
| Special issue party | | | -0.385*** (0.052) | -0.483*** (0.054) |
| Ecological party | | | 0.076 (0.205) | 0.046 (0.228) |
| Male | | | -0.097 (0.072) | -0.095 (0.071) |
| Age | | | -0.008*** (0.002) | -0.007*** (0.002) |
| Education | | | -0.031 (0.021) | 0.051** (0.024) |
| Political interest | | | 0.034 (0.042) | 0.056 (0.042) |
| High political knowledge | | | 0.203*** (0.075) | 0.124 (0.075) |
| Identified with any party | | | 0.192** (0.095) | 0.103 (0.095) |
| Identified with a party in the dyad | | | 0.294*** (0.027) | 0.295*** (0.027) |
| Constant | 7.044*** (0.153) | 6.841*** (0.157) | 6.813*** (0.226) | 6.196*** (0.248) |
| <i>Country fixed effects</i> | No | Yes | No | Yes |
| <i>Random intercepts (variance)</i> | | | | |
| party dyads | 0.323*** (0.119) | 0.323*** (0.119) | 0.136*** (0.052) | 0.169*** (0.064) |
| individuals | 2.018*** (0.072) | 1.977*** (0.070) | 2.000*** (0.071) | 1.955*** (0.070) |
| residuals | 3.759*** (0.032) | 3.759*** (0.032) | 3.700*** (0.031) | 3.698*** (0.031) |
| N | 29977 | 29977 | 29977 | 29977 |

Note: The tests include only Germany and UK samples as the CHES data are not available for Canada. The dependent variable is friendship score assigned to a partisan dyad. Standard errors in parentheses. Random effect parameters denote variances. ** p<0.05, *** p<0.01.

FIGURE A1. Distribution of friendship score by partisan-dyad



Note: the horizontal line and the value indicate the mean of friendship score for each dyad