**Appendix 1: Factor analysis for each election**

****

*Figure A1. Screeplot of Eigenvalues for the unrotated factor analysis for each election*

*Table A1. Eigenvalues and proportion of explained variance for unrotated solutions*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | *2009* |  | *2014* |  | *2019* |
| **Factor** | **Eigenvalue** | **Proportion** |  | **Eigenvalue** | **Proportion** |  | **Eigenvalue** | **Proportion** |
| **1** | 4.807 | 0.516 |  | 5.698 | 0.574 |  | 6.440 | 0.678 |
| **2** | 3.138 | 0.337 |  | 2.819 | 0.284 |  | 2.226 | 0.235 |
| **3** | 0.898 | 0.096 |  | 0.804 | 0.081 |  | 0.713 | 0.075 |
| **4** | 0.554 | 0.059 |  | 0.570 | 0.057 |  | 0.426 | 0.045 |
| **5** | 0.382 | 0.041 |  | 0.338 | 0.034 |  | 0.260 | 0.027 |
| **6** | 0.199 | 0.021 |  | 0.255 | 0.026 |  | 0.149 | 0.016 |
| **7** | 0.126 | 0.014 |  | 0.136 | 0.014 |  | 0.073 | 0.008 |
| **8** | 0.034 | 0.004 |  | 0.061 | 0.006 |  | 0.004 | 0.000 |
| **9** | -0.020 | -0.002 |  | 0.007 | 0.001 |  | -0.032 | -0.003 |
| **10** | -0.036 | -0.004 |  | -0.044 | -0.005 |  | -0.061 | -0.007 |
| **11** | -0.069 | -0.007 |  | -0.089 | -0.009 |  | -0.092 | -0.010 |
| **12** | -0.102 | -0.011 |  | -0.119 | -0.012 |  | -0.116 | -0.012 |
| **13** | -0.170 | -0.018 |  | -0.139 | -0.014 |  | -0.131 | -0.014 |
| **14** | -0.197 | -0.021 |  | -0.163 | -0.016 |  | -0.160 | -0.017 |
| **15** | -0.222 | -0.024 |  | -0.203 | -0.020 |  | -0.203 | -0.021 |

*Table A2. Pattern matrix of factor analysis with oblique (promax) rotation for each election, plus correlations between factors*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | ***2009*** |  | ***2014*** |  | ***2019*** |
| **Variable** | **Factor1** | **Factor2** | **Uniqueness**  |  | **Factor1** | **Factor2** | **Uniqueness**  |  | **Factor1** | **Factor2** | **Uniqueness**  |
| Gay marriage | 0.674 | 0.075 | 0.530 |  | 0.654 | 0.235 | 0.443 |  | 0.628 | 0.180 | 0.499 |
| Soft drugs | 0.712 | 0.039 | 0.486 |  | 0.604 | 0.067 | 0.611 |  | 0.637 | 0.078 | 0.556 |
| Euthanasia | 0.557 | 0.175 | 0.640 |  | 0.492 | 0.275 | 0.617 |  | 0.544 | 0.139 | 0.635 |
| Criminality | -0.782 | -0.034 | 0.383 |  | -0.741 | -0.092 | 0.410 |  | -0.635 | -0.204 | 0.471 |
| Immigration restriction | -0.697 | -0.133 | 0.479 |  | -0.647 | -0.185 | 0.490 |  | -0.788 | -0.092 | 0.323 |
| Immigrant assimilation | -0.800 | 0.169 | 0.357 |  | -0.754 | 0.140 | 0.462 |  | -0.827 | 0.199 | 0.385 |
| Renewables | 0.498 | 0.062 | 0.743 |  | 0.661 | -0.060 | 0.579 |  | 0.731 | 0.066 | 0.430 |
| Public transport | 0.550 | 0.175 | 0.649 |  | 0.615 | -0.004 | 0.623 |  | 0.681 | 0.103 | 0.480 |
| Social programmes | 0.614 | -0.295 | 0.571 |  | 0.781 | -0.093 | 0.417 |  | 0.763 | -0.196 | 0.477 |
| Government spending | -0.602 | 0.171 | 0.628 |  | -0.724 | 0.393 | 0.459 |  | -0.766 | 0.244 | 0.477 |
| EU foreign policy | 0.037 | 0.836 | 0.294 |  | -0.122 | 0.923 | 0.188 |  | -0.019 | 0.895 | 0.210 |
| EU security | -0.256 | 0.839 | 0.270 |  | -0.230 | 0.928 | 0.188 |  | -0.294 | 0.887 | 0.297 |
| EU integration | 0.047 | 0.869 | 0.235 |  | 0.203 | 0.818 | 0.210 |  | 0.161 | 0.793 | 0.262 |
| EU members’ veto | 0.121 | 0.800 | 0.327 |  | 0.261 | 0.696 | 0.361 |  | 0.369 | 0.517 | 0.471 |
| *Correlation between factors* | *.094* |  | *.241* |  | *.328* |

**Appendix 2: Results of multilevel regression models**

*Table A3.Results of multilevel regression models on EU integration position including the time-varying effects of economic left-right position, with observations (N=625) nested in parties (N=334) and countries (N=28)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **1a** | **2a** | **3a** | **4a** |
|  | *B* | *SE* | *B* | *SE* | *B* | *SE* | *B* | *SE* |
| Economic left-right | 0.035 | 0.034 | 0.098\* | 0.041 | 0.038 | 0.034 | 0.100\* | 0.041 |
| 2009 | *Ref.* |  | *Ref.* |  | *Ref.* |  | *Ref.* |  |
| 2014 | -0.067 | 0.040 | -0.073 | 0.039 | -0.068 | 0.040 | -0.053 | 0.066 |
| 2019 | -0.121\*\* | 0.040 | -0.131\*\* | 0.039 | -0.123\*\* | 0.040 | -0.042 | 0.064 |
| NWE | *Ref.* |  | *Ref.* |  | *Ref.* |  | *Ref.* |  |
| SE | -0.017 | 0.111 | -0.021 | 0.111 | -0.017 | 0.111 | -0.023 | 0.111 |
| CEE | 0.232\* | 0.103 | 0.230\* | 0.103 | 0.228\* | 0.103 | 0.221\* | 0.103 |
|  |  |  |  |  |  |  |  |  |
| 2014 X Econ. L-R |  |  | -0.052 | 0.044 |  |  | -0.051 | 0.044 |
| 2019 X Econ. L-R |  |  | -0.138\*\* | 0.044 |  |  | -0.139\*\* | 0.044 |
|  |  |  |  |  |  |  |  |  |
| Econ. L-R2 |  |  |  |  | -0.020 | 0.032 | 0.020 | 0.048 |
|  |  |  |  |  |  |  |  |  |
| 2014 X Econ. L-R2 |  |  |  |  |  |  | -0.023 | 0.061 |
| 2019 X Econ. L-R2 |  |  |  |  |  |  | -0.107 | 0.058 |
|  |  |  |  |  |  |  |  |  |
| Intercept | 0.002 | 0.075 | 0.009 | 0.075 | 0.021 | 0.081 | -0.007 | 0.087 |
|  |  |  |  |  |  |  |  |  |
| Var. intercept country | 0.000 | 0.000 | 0.000 | 0.011 | 0.000 | 0.000 | 0.001 | 0.013 |
| Var. intercept party | 0.579 | 0.051 | 0.576 | 0.052 | 0.574 | 0.053 | 0.572 | 0.052 |
| Var. residual | 0.116 | 0.010 | 0.113 | 0.010 | 0.117 | 0.010 | 0.112 | 0.010 |
|  |  |  |  |  |  |  |  |  |
| *Model comparison* |  |  | *VS* | χ2 | *VS* | χ2 | *VS* | χ2 |
| Likelihood ratio test  |  |  | 1a | 9.93\*\* | 1a | 0.38 | 3a | 14.28\*\* |
|  |  |  |  |  |  |  | 2a | 4.72 |

\* *p* < 0.05, \*\* *p* < 0.01; NWE = reference category; 2009 = reference category; Var. = variance

*Table A4.Results of multilevel regression models on EU integration position including the time-varying effects of anti-immigration position, with observations (N=625) nested in parties (N=334) and countries (N=28)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **1b** | **2b** | **3b** | **4b** |
|  | *B* | *SE* | *B* | *SE* | *B* | *SE* | *B* | *SE* |
| Anti-immigration | -0.089\*\* | 0.034 | -0.014 | 0.045 | -0.103\*\* | 0.034 | -0.036 | 0.045 |
| 2009 | *Ref.* |  | *Ref.* |  | *Ref.* |  | *Ref.* |  |
| 2014 | -0.079 | 0.041 | -0.077 | 0.040 | -0.071 | 0.042 | -0.168\*\* | 0.064 |
| 2019 | -0.113\*\* | 0.040 | -0.107\*\* | 0.040 | -0.095\* | 0.041 | -0.140\* | 0.066 |
| NWE | *Ref.* |  | *Ref.* |  | *Ref.* |  | *Ref.* |  |
| SE | -0.018 | 0.113 | -0.023 | 0.113 | -0.002 | 0.111 | 0.001 | 0.114 |
| CEE | 0.251\* | 0.103 | 0.260\* | 0.104 | 0.228\* | 0.102 | 0.244\* | 0.104 |
|  |  |  |  |  |  |  |  |  |
| 2014 X Anti-imm. |  |  | -0.050 | 0.046 |  |  | -0.049 | 0.048 |
| 2019 X Anti-imm. |  |  | -0.134\*\* | 0.046 |  |  | -0.120\* | 0.047 |
|  |  |  |  |  |  |  |  |  |
| Anti-imm.2 |  |  |  |  | -0.114\*\* | 0.036 | -0.167\*\* | 0.053 |
|  |  |  |  |  |  |  |  |  |
| 2014 X Anti-imm.2 |  |  |  |  |  |  | 0.122\* | 0.062 |
| 2019 X Anti-imm.2 |  |  |  |  |  |  | 0.066 | 0.064 |
|  |  |  |  |  |  |  |  |  |
| Intercept | -0.004 | 0.076 | -0.005 | 0.076 | 0.085 | 0.080 | 0.120 | 0.086 |
|  |  |  |  |  |  |  |  |  |
| Var. intercept country | 0.003 | 0.014 | 0.004 | 0.014 | 0.006 | 0.013 | 0.007 | 0.014 |
| Var. intercept party | 0.549 | 0.051 | 0.551 | 0.051 | 0.498 | 0.050 | 0.502 | 0.050 |
| Var. residual | 0.119 | 0.010 | 0.116 | 0.010 | 0.126 | 0.011 | 0.121 | 0.011 |
|  |  |  |  |  |
| *Model comparison* |  |  | *VS* | χ2 | *VS* | χ2 | *VS* | χ2 |
| Likelihood ratio test  |  |  | 1b | 8.77\* | 1b | 8.98\*\* | 3b | 10.77\* |
|  |  |  |  |  |  |  | 2b | 10.98\* |

\* *p* < 0.05, \*\* *p* < 0.01; NWE = reference category; 2009 = reference category; Var. = variance

*Table A5.Results of multilevel regression models on EU integration position including the time-varying effects of green position, with observations (N=625) nested in parties (N=334) and countries (N=28)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1c |  | 2c |  | 3c |  | 4c |  |
|  | *B* | *SE* | *B* | *SE* | *B* | *SE* | *B* | *SE* |
| Green | 0.143\*\* | 0.029 | 0.076 | 0.046 | 0.115\*\* | 0.032 | 0.075 | 0.047 |
| 2009 | *Ref.* |  | *Ref.* |  | *Ref.* |  | *Ref.* |  |
| 2014 | -0.024 | 0.041 | -0.034 | 0.041 | -0.020 | 0.041 | 0.021 | 0.058 |
| 2019 | -0.083\* | 0.041 | -0.090\* | 0.041 | -0.073 | 0.041 | -0.094 | 0.058 |
| NWE | *Ref.* |  | *Ref.* |  | *Ref.* |  | *Ref.* |  |
| SE | -0.057 | 0.112 | -0.049 | 0.111 | -0.058 | 0.113 | -0.052 | 0.111 |
| CEE | 0.236\* | 0.102 | 0.237\* | 0.101 | 0.221\* | 0.103 | 0.229\* | 0.102 |
|  |  |  |  |  |  |  |  |  |
| 2014 X Green |  |  | 0.071 | 0.051 |  |  | 0.009 | 0.058 |
| 2019 X Green |  |  | 0.093 | 0.050 |  |  | 0.086 | 0.055 |
|  |  |  |  |  |  |  |  |  |
| Green2 |  |  |  |  | -0.058\* | 0.026 | -0.032 | 0.047 |
|  |  |  |  |  |  |  |  |  |
| 2014 X Green2 |  |  |  |  |  |  | -0.068 | 0.057 |
| 2019 X Green2 |  |  |  |  |  |  | 0.012 | 0.056 |
|  |  |  |  |  |  |  |  |  |
| Intercept | -0.012 | 0.075 | -0.005 | 0.075 | 0.035 | 0.079 | 0.021 | 0.082 |
|  |  |  |  |  |  |  |  |  |
| Var. intercept country | 0.005 | 0.013 | 0.004 | 0.013 | 0.007 | 0.013 | 0.005 | 0.013 |
| Var. intercept party | 0.510 | 0.049 | 0.510 | 0.049 | 0.499 | 0.048 | 0.499 | 0.048 |
| Var. residual | 0.121 | 0.010 | 0.120 | 0.010 | 0.121 | 0.011 | 0.120 | 0.010 |
|  |  |  |  |  |  |  |  |  |
| *Model comparison* |  |  | *VS* | χ2 | *VS* | χ2 | *VS* | χ2 |
| Likelihood ratio test  |  |  | 1c | 3.48 | 1c | 4.80\* | 3c | 4.82 |
|  |  |  |  |  |  |  | 2c | 6.15 |

\* *p* < 0.05, \*\* *p* < 0.01; NWE = reference category; 2009 = reference category; Var. = variance

*Table A6.Results of multilevel regression models on EU integration position including the cross-regional time-varying effects of economic and anti-immigration positions, with observations (N=625) nested in parties (N=334) and countries (N=28)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 5 |  | 6 |  | 7 |  |
|  | *B* | *SE* | *B* | *SE* | *B* | *SE* |
| Economic left-right | 0.133\* | 0.057 |  |  |  |  |
| 2014 | -0.085 | 0.052 | -0.071 | 0.056 | -0.170\* | 0.083 |
| 2019 | -0.096 | 0.052 | -0.073 | 0.053 | -0.179\* | 0.084 |
| 2014 X Econ. LR | -0.096 | 0.057 |  |  |  |  |
| 2019 X Econ. LR | -0.158\*\* | 0.058 |  |  |  |  |
| SE | 0.011 | 0.124 | 0.009 | 0.125 | -0.100 | 0.176 |
| CEE | 0.312\*\* | 0.119 | 0.264\* | 0.117 | 0.202 | 0.148 |
| SE X Econ. LR | 0.044 | 0.100 |  |  |  |  |
| CEE X Econ. LR | -0.229\* | 0.103 |  |  |  |  |
| 2014 X SE | 0.100 | 0.098 | 0.133 | 0.100 | 0.114 | 0.193 |
| 2014 X CEE | -0.099 | 0.095 | -0.082 | 0.096 | 0.004 | 0.145 |
| 2019 X SE | -0.155 | 0.097 | -0.158 | 0.097 | -0.040 | 0.178 |
| 2019 X CEE | -0.069 | 0.094 | 0.033 | 0.101 | 0.140 | 0.155 |
| 2014 X SE X Econ. LR | 0.141 | 0.103 |  |  |  |  |
| 2014 X CEE X Econ. LR | 0.112 | 0.112 |  |  |  |  |
| 2019 X CEE X Econ. LR | 0.208 | 0.116 |  |  |  |  |
| Anti-immigration |  |  | 0.029 | 0.068 | -0.020 | 0.070 |
| 2014 X Anti-imm. |  |  | -0.036 | 0.062 | -0.043 | 0.067 |
| 2019 X Anti-imm. |  |  | -0.143\* | 0.062 | -0.112 | 0.063 |
| SE X Anti-imm. |  |  | -0.034 | 0.105 | 0.001 | 0.106 |
| 2014 X SE X Anti-imm. |  |  | 0.049 | 0.101 | 0.066 | 0.105 |
| 2014 X CEE X Anti-imm. |  |  | -0.189 | 0.131 | -0.214 | 0.138 |
| 2019 X SE X Anti-imm. |  |  | 0.033 | 0.102 | 0.006 | 0.105 |
| 2019 X CEE X Anti-imm. |  |  | -0.047 | 0.131 | -0.051 | 0.141 |
| Anti-imm2 |  |  |  |  | -0.223\*\* | 0.075 |
| 2014 X Anti-imm2 |  |  |  |  | 0.135 | 0.081 |
| 2019 X Anti-imm2 |  |  |  |  | 0.168\* | 0.083 |
| SE X Anti-imm2 |  |  |  |  | 0.179 | 0.126 |
| CEE X Anti-imm2 |  |  |  |  | 0.048 | 0.148 |
| 2014 X SE X Anti-imm2 |  |  |  |  | -0.037 | 0.156 |
| 2014 X CEE X Anti-imm2 |  |  |  |  | -0.086 | 0.187 |
| 2019 X SE X Anti-imm2 |  |  |  |  | -0.179 | 0.150 |
| 2019 X CEE X Anti-imm2 |  |  |  |  | -0.144 | 0.195 |
| Intercept | 0.002 | 0.078 | -0.018 | 0.078 | 0.140 | 0.095 |
|  |  |  |  |  |  |  |
| Var. intercept country | 0.000 | 0.000 | 0.002 | 0.131 | 0.007 | 0.014 |
| Var. intercept party | 0.580 | 0.050 | 0.553 | 0.051 | 0.513 | 0.052 |
| Var. residual | 0.104 | 0.008 | 0.109 | 0.009 | 0.111 | 0.010 |
| *Model comparison* | *VS* | *χ2* | *VS* | *χ2* | *VS* | *χ2* |
| Likelihood ratio test  | 2a | 23.66\*\* | 2b | 19.54\* | 6 | 13.75 |
|  |  |  |  |  | 4b | 22.31 |

\* *p* < 0.05, \*\* *p* < 0.01; NWE = reference category; 2009 = reference category; Var. = variance

**Appendix 3: Results of robustness checks**

*Table A7.Results of multilevel regression models on EU integration position including the time-varying effects of all issue positions, with observations (N=625) nested in parties (N=334) and countries (N=28)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | A1 | A2 | A3 | A4 |
|  | *B* | *SE* | *B* | *SE* | *B* | *SE* | *B* | *SE* |
| Economic left-right | 0.101\*\* | 0.035 | 0.135\*\* | 0.045 | 0.103\*\* | 0.035 | 0.133\*\* | 0.045 |
| Anti-immigration | -0.025 | 0.038 | 0.046 | 0.057 | -0.037 | 0.039 | 0.024 | 0.058 |
| Green | 0.129\*\* | 0.031 | 0.089 | 0.052 | 0.106\*\* | 0.034 | 0.095 | 0.053 |
| Permissive | 0.175\*\* | 0.046 | 0.204\*\* | 0.063 | 0.176\*\* | 0.046 | 0.200\*\* | 0.063 |
| 2009 | *Ref.* |  | *Ref.* |  | *Ref.* |  | *Ref.* |  |
| 2014 | -0.051 | 0.043 | -0.059 | 0.043 | -0.041 | 0.044 | -0.093 | 0.074 |
| 2019 | -0.102\* | 0.042 | -0.114\*\* | 0.043 | -0.078 | 0.044 | -0.146 | 0.076 |
| NWE | *Ref.* |  | *Ref.* |  | *Ref.* |  | *Ref.* |  |
| SE | -0.059 | 0.110 | -0.057 | 0.110 | -0.039 | 0.111 | -0.029 | 0.111 |
| CEE | 0.259\* | 0.101 | 0.271\*\* | 0.101 | 0.224\* | 0.102 | 0.253\* | 0.103 |
|  |  |  |  |  |  |  |  |  |
| 2014XEcon. LR |  |  | -0.027 | 0.056 |  |  | -0.000 | 0.057 |
| 2019XEcon. LR |  |  | -0.072 | 0.057 |  |  | -0.065 | 0.058 |
| 2014XAnti-imm. |  |  | -0.057 | 0.068 |  |  | -0.057 | 0.070 |
| 2019XAnti-imm. |  |  | -0.113 | 0.068 |  |  | -0.093 | 0.070 |
| 2014XGreen |  |  | 0.050 | 0.061 |  |  | -0.009 | 0.068 |
| 2019XGreen |  |  | 0.016 | 0.062 |  |  | 0.003 | 0.069 |
| 2014XPermiss. |  |  | -0.024 | 0.072 |  |  | -0.012 | 0.074 |
| 2019XPermiss. |  |  | -0.020 | 0.073 |  |  | -0.013 | 0.074 |
|  |  |  |  |  |  |  |  |  |
| Anti-imm.2 |  |  |  |  | -0.111\*\* | 0.036 | -0.205\*\* | 0.054 |
| Green2 |  |  |  |  | -0.051 | 0.027 | 0.019 | 0.048 |
| Permissive2 |  |  |  |  | -0.011 | 0.047 |  |  |
|  |  |  |  |  |  |  |  |  |
| 2014XAnti-imm.2 |  |  |  |  |  |  | 0.161\* | 0.064 |
| 2019XAnti-imm.2 |  |  |  |  |  |  | 0.110 | 0.068 |
| 2014XGreen2 |  |  |  |  |  |  | -0.116\* | 0.059 |
| 2019XGreen2 |  |  |  |  |  |  | -0.046 | 0.058 |
|  |  |  |  |  |  |  |  |  |
| Intercept | -0.016 | 0.074 | -0.010 | 0.074 | 0.120 | 0.085 | 0.131 | 0.088 |
|  |  |  |  |  |  |  |  |  |
| Var. intercept country | 0.007 | 0.013 | 0.007 | 0.013 | 0.011 | 0.013 | 0.012 | 0.013 |
| Var. intercept party | 0.457 | 0.045 | 0.462 | 0.046 | 0.402 | 0.044 | 0.405 | 0.044 |
| Var. residual | 0.124 | 0.011 | 0.119 | 0.010 | 0.132 | 0.012 | 0.124 | 0.012 |
|  |  |  |  |  |  |  |  |  |
| *Model comparison* |  |  | *VS* | χ2 | *VS* | χ2 | *VS* | χ2 |
| Likelihood ratio test  |  |  | A1 | 11.81 | A1 | 13.24\*\* | A3 | 18.52 |
|  |  |  |  |  |  |  | A2 | 19.96\*\* |

\* *p* < 0.05, \*\* *p* < 0.01; NWE = reference category; 2009 = reference category; Var. = variance

*Figure A2. Marginal effects on economic, anti-immigration and green issues on EU integration positions, and predicted EU integration position as function of these issues, by election year, controlled for other issues. Note: p10 = 10th percentile, p50 = 50th percentile, p90 = 90th percentile in the distribution of the independent variable.*

*Table A8.Results of multilevel regression models on EU integration position including the cross-regional time-varying effects of all issues, with observations (N=625) nested in parties (N=334) and countries (N=28)*

|  |  |
| --- | --- |
|  | A5 |
|  | *B* | *SE* |
| Anti-immigration | 0.008 | 0.081 |
| 2014 | -0.068 | 0.059 |
| 2019 | -0.074 | 0.056 |
| 2014 X Anti-immigration | 0.039 | 0.087 |
| 2019 X Anti-immigration | -0.037 | 0.088 |
| SE | -0.073 | 0.132 |
| CEE | 0.306\* | 0.124 |
| SE X Anti-immigration | 0.248 | 0.168 |
| CEE X Anti-immigration | 0.079 | 0.136 |
| 2014 X SE | 0.089 | 0.115 |
| 2014 X CEE | -0.091 | 0.112 |
| 2019 X SE | -0.206 | 0.115 |
| 2019 X CEE | 0.003 | 0.109 |
| 2014 X SE X Anti-immigration | -0.414\* | 0.192 |
| 2014 X CEE X Anti-immigration | -0.343\* | 0.174 |
| 2019 X SE X Anti-immigration | 0.066 | 0.205 |
| 2019 X CEE X Anti-immigration | -0.241 | 0.171 |
| Green | 0.027 | 0.068 |
| 2014 X Green | 0.074 | 0.077 |
| 2019 X Green | 0.155 | 0.085 |
| SE X Green | 0.090 | 0.135 |
| CEE X Green | 0.304\* | 0.140 |
| 2014 X SE X Green | -0.081 | 0.178 |
| 2014 X CEE X Green | -0.190 | 0.154 |
| 2019 X SE X Green | -0.398\* | 0.165 |
| 2019 X CEE X Green | -0.377\* | 0.163 |
| Economic left-right | 0.143\* | 0.059 |
| 2014 X Economic left-right | -0.085 | 0.073 |
| 2019 X Economic left-right | -0.032 | 0.075 |
| SE X Economic left-right | 0.149 | 0.118 |
| CEE X Economic left-right | -0.124 | 0.106 |
| 2014 X SE X Economic left-right | 0.171 | 0.156 |
| 2014 X CEE X Economic left-right | 0.015 | 0.126 |
| 2019 X SE X Economic left-right | -0.324\* | 0.154 |
| 2019 X CEE X Economic left-right | -0.028 | 0.134 |
| Permissive | 0.143 | 0.092 |
| 2014 X Permissive | 0.031 | 0.089 |
| 2019 X Permissive | -0.013 | 0.089 |
| SE X Permissive | 0.393\* | 0.180 |
| CEE X Permissive | 0.082 | 0.150 |
| 2014 X SE X Permissive | -0.395 | 0.217 |
| 2014 X CEE X Permissive | -0.253 | 0.191 |
| 2019 X SE X Permissive | 0.070 | 0.234 |
| 2019 X CEE X Permissive | -0.121 | 0.181 |
| Intercept | -0.008 | 0.075 |
|  |  |  |
| Var. intercept country | 0.005 | 0.012 |
| Var. intercept party | 0.450 | 0.044 |
| Var. residual | 0.103 | 0.009 |
|  |  |  |
| *Model comparison* | *VS* | *χ2* |
| Likelihood ratio test  | 5 | 78.63\*\* |
|  | 6 | 78.52\*\* |

\* *p* < 0.05, \*\* *p* < 0.01; NWE = reference category; 2009 = reference category; Var. = variance



*Figure A3. Marginal effects of parties’ positions on economic and anti-immigration issues on parties’ EU-integration position, by region and election, controlled for positions on other issues based on Model A5*