**Online Appendix for “Whom Do We Naturalize? A Factorial Survey on Naturalization Preferences in Germany”**

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**ABSTRACT**

**KEYWORDS**

Citizenship; naturalization; migration; factorial survey

**Content**

1. Survey description
2. Orthogonality
3. Full regression tables
4. Likelihood-ratio test
5. Non-differentation
6. Different model specifications

**Survey description**

**Orthogonality**

**Table A1.** Correlations between vignette variables

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Gender** | **Country of origin** | **Residence period** | **Employ-ment** | **German proficiency** | **Dual citizenship** |
| Gender | 1.000 | -0.005 | 0.000 | -0.005 | 0.000 | -0.001 |
| Country of origin | -0.005 | 1.000 | 0.003 | 0.004 | 0.000 | 0.001 |
| Residence period | 0.000 | 0.003 | 1.000 | 0.003 | 0.002 | -0.002 |
| Employment | -0.005 | 0.004 | 0.003 | 1.000 | -0.005 | 0.006 |
| German proficiency | 0.000 | 0.000 | 0.002 | -0.005 | 1.000 | 0.002 |
| Dual citizenship | -0.001 | 0.001 | -0.002 | 0.006 | 0.002 | 1.000 |

**Full regression tables**

**Likelihood-ratio test**

|  |  |  |  |
| --- | --- | --- | --- |
| **Term** | **DF** | **LRT** | ***p*** |
| Gender | 1 | 278.26 | 0.0000 |
| Country of origin | 1 | 409.19 | 0.0000 |
| Residence period | 1 | 831.52 | 0.0000 |
| Employment | 2 | 10.45 | 0.0001 |
| German proficiency | 2 | 23.09 | 0.0000 |
| Dual citizenship | 1 | 4.42 | 0.0378 |
| Gender × Country of origin | 1 | 1.44 | 0.2339 |
| Gender × Residence period | 1 | 9.49 | 0.0027 |
| Gender × Employment | 2 | 0.02 | 0.9827 |
| Gender × German proficiency | 2 | 1.02 | 0.3642 |
| Gender × Dual citizenship | 1 | 17.78 | 0.0001 |
| Country of origin × Residence period | 1 | 0.86 | 0.3574 |
| Country of origin × Employment | 2 | 2.91 | 0.0596 |
| Country of origin × German proficiency | 2 | 0.27 | 0.7649 |
| Country of origin × Dual citizenship | 1 | 1.37 | 0.2449 |
| Residence period × Employment | 2 | 0.28 | 0.7530 |
| Residence period × German proficiency | 2 | 0.15 | 0.8649 |
| Residence period × Dual citizenship | 1 | 0.20 | 0.6589 |
| Employment × German proficiency | 4 | 1.39 | 0.2440 |
| Employment × Dual citizenship | 2 | 0.24 | 0.7884 |
| German proficiency × Dual citizenship | 2 | 0.99 | 0.3766 |