Appendix 2: Nested Models Regarding Employment

Nested Model regarding employment in the UK

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| employment  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
|  |  |  |  |  |  |
| Adding term | basic | edu | ctz | mrrg | child |
| Based terms  |  |  | edu | edu, ctz | edu, ctz, mrrg |
|   |   |   |   |   |   |
| 1.migrant  | -0.14\*\*\* | -0.16\*\*\* | -0.15\*\*\* | -0.16\*\*\* | -0.15\*\*\* |
|  | (-0.19 - -0.09) | (-0.21 - -0.11) | (-0.21 - -0.10) | (-0.22 - -0.10) | (-0.21 - -0.09) |
| 2.edu |  | 0.16\*\*\* | 0.16\*\*\* | 0.16\*\*\* | 0.16\*\*\* |
|  |  | (0.12 - 0.20) | (0.12 - 0.20) | (0.12 - 0.20) | (0.12 - 0.20) |
| 3.edu |  | 0.22\*\*\* | 0.22\*\*\* | 0.21\*\*\* | 0.21\*\*\* |
|  |  | (0.18 - 0.25) | (0.19 - 0.25) | (0.18 - 0.24) | (0.18 - 0.24) |
| 1.citizenship |  |  | -0.01 | -0.01 | -0.02 |
|  |  |  | (-0.10 - 0.08) | (-0.10 - 0.08) | (-0.11 - 0.07) |
| 1.marrg |  |  |  | 0.03\*\* | 0.05\*\*\* |
|  |  |  |  | (0.01 - 0.06) | (0.02 - 0.07) |
| 1.chld |  |  |  |  | -0.08\*\*\* |
|  |  |  |  |  | (-0.11 - -0.06) |
| Constant | 0.64\*\*\* | 0.54\*\*\* | 0.54\*\*\* | 0.52\*\*\* | 0.56\*\*\* |
|  | (0.60 - 0.68) | (0.50 - 0.58) | (0.50 - 0.58) | (0.48 - 0.57) | (0.52 - 0.61) |
|  |  |  |  |  |  |
| Observations | 4,703 | 4,703 | 4,703 | 4,703 | 4,703 |
| R-squared | 0.01 | 0.05 | 0.05 | 0.05 | 0.06 |
| Robust ci in parentheses |  |  |  |  |
| \*\*\* p<0.01, \*\* p<0.05, \* p<0.1 |  |  |  |  |

Nested Model regarding employment in Ireland

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| employment  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
|  |  |  |  |  |  |
| Adding term | basic | edu | ctz | mrrg | child |
| Based terms  |  |  | edu | edu, ctz | edu, ctz, mrrg |
|   |   |   |   |   |   |
| 1.migrant | -0.01 | -0.06\*\* | -0.03 | -0.02 | 0.01 |
|  | (-0.06 - 0.04) | (-0.11 - -0.01) | (-0.13 - 0.07) | (-0.12 - 0.07) | (-0.09 - 0.10) |
| 2.edu |  | 0.19\*\*\* | 0.19\*\*\* | 0.20\*\*\* | 0.20\*\*\* |
|  |  | (0.15 - 0.22) | (0.15 - 0.22) | (0.16 - 0.23) | (0.16 - 0.23) |
| 3.edu |  | 0.38\*\*\* | 0.38\*\*\* | 0.38\*\*\* | 0.37\*\*\* |
|  |  | (0.35 - 0.41) | (0.35 - 0.41) | (0.35 - 0.41) | (0.33 - 0.40) |
| 1.citizenship |  |  | -0.04 | -0.05 | -0.07 |
|  |  |  | (-0.15 - 0.07) | (-0.15 - 0.06) | (-0.18 - 0.03) |
| 1.marrg |  |  |  | -0.09\*\*\* | -0.04\*\*\* |
|  |  |  |  | (-0.11 - -0.06) | (-0.07 - -0.01) |
| 1.chld |  |  |  |  | -0.15\*\*\* |
|  |  |  |  |  | (-0.18 - -0.12) |
| Constant | 0.52\*\*\* | 0.35\*\*\* | 0.35\*\*\* | 0.41\*\*\* | 0.49\*\*\* |
|  | (0.49 - 0.56) | (0.31 - 0.39) | (0.31 - 0.39) | (0.37 - 0.46) | (0.44 - 0.53) |
|  |  |  |  |  |  |
| Observations | 5,271 | 5,271 | 5,271 | 5,271 | 5,271 |
| R-squared | 0.01 | 0.10 | 0.10 | 0.10 | 0.12 |
| Robust ci in parentheses |  |  |  |  |
| \*\*\* p<0.01, \*\* p<0.05, \* p<0.1 |  |  |  |  |

Nested Model regarding employment in Germany

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| employment  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
|  |  |  |  |  |  |
| Adding term | basic | edu | ctz | mrrg | child |
| Based terms  |  |  | edu | edu, ctz | edu, ctz, mrrg |
|   |   |   |   |   |   |
| 1.migrant | -0.17\*\*\* | -0.14\*\*\* | -0.06\*\* | -0.06\*\* | -0.05\* |
|  | (-0.21 - -0.12) | (-0.18 - -0.10) | (-0.12 - -0.01) | (-0.11 - -0.00) | (-0.11 - 0.00) |
| 2.edu |  | 0.15\*\*\* | 0.15\*\*\* | 0.15\*\*\* | 0.14\*\*\* |
|  |  | (0.10 - 0.20) | (0.10 - 0.19) | (0.10 - 0.19) | (0.10 - 0.19) |
| 3.edu |  | 0.24\*\*\* | 0.24\*\*\* | 0.23\*\*\* | 0.23\*\*\* |
|  |  | (0.19 - 0.29) | (0.19 - 0.29) | (0.18 - 0.28) | (0.18 - 0.28) |
| 1.citizenship |  |  | -0.17\*\*\* | -0.17\*\*\* | -0.16\*\*\* |
|  |  |  | (-0.25 - -0.09) | (-0.25 - -0.09) | (-0.24 - -0.08) |
| 1.marrg |  |  |  | -0.06\*\*\* | -0.03\*\* |
|  |  |  |  | (-0.08 - -0.03) | (-0.06 - -0.01) |
| 1.chld |  |  |  |  | -0.10\*\*\* |
|  |  |  |  |  | (-0.12 - -0.08) |
| Constant | 0.60\*\*\* | 0.44\*\*\* | 0.44\*\*\* | 0.48\*\*\* | 0.52\*\*\* |
|  | (0.57 - 0.63) | (0.38 - 0.49) | (0.39 - 0.50) | (0.42 - 0.53) | (0.46 - 0.58) |
|  |  |  |  |  |  |
| Observations | 5,981 | 5,981 | 5,981 | 5,981 | 5,981 |
| R-squared | 0.02 | 0.04 | 0.04 | 0.05 | 0.06 |
| Robust ci in parentheses |  |  |  |  |
| \*\*\* p<0.01, \*\* p<0.05, \* p<0.1 |  |  |  |  |

Nested Model regarding employment in France

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| employment  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
|  |  |  |  |  |  |
| Adding term | basic | edu | ctz | mrrg | child |
| Based terms  |  |  | edu | edu, ctz | edu, ctz, mrrg |
|   |   |   |   |   |   |
| 1.migrant | -0.19\*\*\* | -0.16\*\*\* | -0.06 | -0.06 | -0.06 |
|  | (-0.25 - -0.12) | (-0.22 - -0.10) | (-0.14 - 0.02) | (-0.14 - 0.02) | (-0.14 - 0.02) |
| 2.edu |  | 0.15\*\*\* | 0.15\*\*\* | 0.15\*\*\* | 0.14\*\*\* |
|  |  | (0.10 - 0.20) | (0.10 - 0.20) | (0.10 - 0.20) | (0.09 - 0.19) |
| 3.edu |  | 0.27\*\*\* | 0.27\*\*\* | 0.26\*\*\* | 0.26\*\*\* |
|  |  | (0.22 - 0.32) | (0.22 - 0.31) | (0.22 - 0.31) | (0.21 - 0.31) |
| 1.citizenship |  |  | -0.22\*\*\* | -0.22\*\*\* | -0.22\*\*\* |
|  |  |  | (-0.33 - -0.10) | (-0.33 - -0.10) | (-0.33 - -0.10) |
| 1.marrg |  |  |  | 0.02 | 0.02 |
|  |  |  |  | (-0.01 - 0.05) | (-0.02 - 0.05) |
| 1.chld |  |  |  |  | 0.04\*\* |
|  |  |  |  |  | (0.00 - 0.07) |
| Constant | 0.73\*\*\* | 0.57\*\*\* | 0.57\*\*\* | 0.56\*\*\* | 0.55\*\*\* |
|  | (0.69 - 0.77) | (0.52 - 0.62) | (0.52 - 0.62) | (0.51 - 0.62) | (0.49 - 0.60) |
|  |  |  |  |  |  |
| Observations | 3,014 | 3,014 | 3,014 | 3,014 | 3,014 |
| R-squared | 0.01 | 0.06 | 0.06 | 0.06 | 0.07 |
| Robust ci in parentheses |  |  |  |  |
| \*\*\* p<0.01, \*\* p<0.05, \* p<0.1 |  |  |  |  |

Nested Model regarding employment in Denmark

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| employment  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
|  |  |  |  |  |  |
| Adding term | basic | edu | ctz | mrrg | child |
| Based terms  |  |  | edu | edu, ctz | edu, ctz, mrrg |
|   |   |   |   |   |   |
| 1.migrant | -0.21\*\*\* | -0.20\*\*\* | -0.14\*\*\* | -0.15\*\*\* | -0.15\*\*\* |
|  | (-0.29 - -0.13) | (-0.27 - -0.12) | (-0.25 - -0.04) | (-0.25 - -0.04) | (-0.25 - -0.05) |
| 2.edu |  | 0.09\*\*\* | 0.09\*\*\* | 0.08\*\*\* | 0.08\*\*\* |
|  |  | (0.03 - 0.14) | (0.03 - 0.14) | (0.03 - 0.14) | (0.02 - 0.13) |
| 3.edu |  | 0.19\*\*\* | 0.19\*\*\* | 0.18\*\*\* | 0.17\*\*\* |
|  |  | (0.14 - 0.24) | (0.13 - 0.24) | (0.13 - 0.23) | (0.12 - 0.23) |
| 1.citizenship |  |  | -0.11 | -0.12 | -0.12 |
|  |  |  | (-0.26 - 0.04) | (-0.28 - 0.03) | (-0.28 - 0.03) |
| 1.marrg |  |  |  | 0.11\*\*\* | 0.10\*\*\* |
|  |  |  |  | (0.08 - 0.14) | (0.07 - 0.14) |
| 1.chld |  |  |  |  | 0.03\*\* |
|  |  |  |  |  | (0.00 - 0.07) |
| Constant | 0.78\*\*\* | 0.67\*\*\* | 0.67\*\*\* | 0.61\*\*\* | 0.60\*\*\* |
|  | (0.74 - 0.82) | (0.61 - 0.73) | (0.61 - 0.73) | (0.54 - 0.67) | (0.53 - 0.66) |
|  |  |  |  |  |  |
| Observations | 2,926 | 2,926 | 2,926 | 2,926 | 2,926 |
| R-squared | 0.02 | 0.04 | 0.04 | 0.06 | 0.06 |
| Robust ci in parentheses |  |  |  |  |
| \*\*\* p<0.01, \*\* p<0.05, \* p<0.1 |  |  |  |  |

Nested Model regarding employment in Finland

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| employment  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
|  |  |  |  |  |  |
| Adding term | basic | edu | ctz | mrrg | child |
| Based terms  |  |  | edu | edu, ctz | edu, ctz, mrrg |
|   |   |   |   |   |   |
| 1.migrant | -0.21\*\*\* | -0.21\*\*\* | -0.05 | -0.05 | -0.05 |
|  | (-0.30 - -0.12) | (-0.30 - -0.12) | (-0.19 - 0.09) | (-0.19 - 0.09) | (-0.19 - 0.09) |
| 2.edu |  | 0.12\*\*\* | 0.12\*\*\* | 0.12\*\*\* | 0.13\*\*\* |
|  |  | (0.07 - 0.17) | (0.07 - 0.17) | (0.07 - 0.17) | (0.08 - 0.18) |
| 3.edu |  | 0.23\*\*\* | 0.23\*\*\* | 0.23\*\*\* | 0.23\*\*\* |
|  |  | (0.18 - 0.28) | (0.18 - 0.28) | (0.18 - 0.28) | (0.18 - 0.28) |
| 1.citizenship |  |  | -0.23\*\*\* | -0.23\*\*\* | -0.23\*\*\* |
|  |  |  | (-0.41 - -0.06) | (-0.41 - -0.06) | (-0.41 - -0.06) |
| 1.marrg |  |  |  | 0.02 | 0.03\* |
|  |  |  |  | (-0.00 - 0.05) | (-0.00 - 0.05) |
| 1.chld |  |  |  |  | -0.02 |
|  |  |  |  |  | (-0.05 - 0.01) |
| Constant | 0.75\*\*\* | 0.61\*\*\* | 0.61\*\*\* | 0.59\*\*\* | 0.60\*\*\* |
|  | (0.71 - 0.78) | (0.55 - 0.66) | (0.55 - 0.66) | (0.54 - 0.65) | (0.54 - 0.65) |
|  |  |  |  |  |  |
| Observations | 3,928 | 3,928 | 3,928 | 3,928 | 3,928 |
| R-squared | 0.01 | 0.04 | 0.04 | 0.04 | 0.04 |
| Robust ci in parentheses |  |  |  |  |
| \*\*\* p<0.01, \*\* p<0.05, \* p<0.1 |  |  |  |  |

Nested Model regarding employment in Norway

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| employment  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
|  |  |  |  |  |  |
| Adding term | basic | edu | ctz | mrrg | child |
| Based terms  |  |  | edu | edu, ctz | edu, ctz, mrrg |
|   |   |   |   |   |   |
| 1.migrant | -0.11\*\*\* | -0.11\*\*\* | -0.09\*\* | -0.10\*\* | -0.10\*\* |
|  | (-0.17 - -0.06) | (-0.16 - -0.05) | (-0.17 - -0.01) | (-0.18 - -0.02) | (-0.17 - -0.02) |
| 2.edu |  | 0.15\*\*\* | 0.15\*\*\* | 0.15\*\*\* | 0.15\*\*\* |
|  |  | (0.09 - 0.21) | (0.09 - 0.21) | (0.09 - 0.21) | (0.09 - 0.21) |
| 3.edu |  | 0.26\*\*\* | 0.26\*\*\* | 0.26\*\*\* | 0.26\*\*\* |
|  |  | (0.20 - 0.31) | (0.20 - 0.31) | (0.20 - 0.31) | (0.21 - 0.32) |
| 1.citizenship |  |  | -0.03 | -0.03 | -0.04 |
|  |  |  | (-0.14 - 0.08) | (-0.13 - 0.08) | (-0.14 - 0.07) |
| 1.marrg |  |  |  | 0.06\*\*\* | 0.06\*\*\* |
|  |  |  |  | (0.03 - 0.08) | (0.03 - 0.09) |
| 1.chld |  |  |  |  | -0.05\*\*\* |
|  |  |  |  |  | (-0.08 - -0.02) |
| Constant | 0.72\*\*\* | 0.55\*\*\* | 0.54\*\*\* | 0.51\*\*\* | 0.53\*\*\* |
|  | (0.68 - 0.76) | (0.48 - 0.61) | (0.48 - 0.61) | (0.45 - 0.58) | (0.46 - 0.60) |
|  |  |  |  |  |  |
| Observations | 3,531 | 3,531 | 3,531 | 3,531 | 3,531 |
| R-squared | 0.01 | 0.04 | 0.04 | 0.05 | 0.05 |
| Robust ci in parentheses |  |  |  |  |
| \*\*\* p<0.01, \*\* p<0.05, \* p<0.1 |  |  |  |  |

Nested Model regarding employment in Sweden

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| employment  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
|  |  |  |  |  |  |
| Adding term | basic | edu | ctz | mrrg | child |
| Based terms  |  |  | edu | edu, ctz | edu, ctz, mrrg |
|   |   |   |   |   |   |
| 1.migrant | -0.15\*\*\* | -0.14\*\*\* | -0.12\*\*\* | -0.12\*\*\* | -0.12\*\*\* |
|  | (-0.21 - -0.10) | (-0.20 - -0.09) | (-0.17 - -0.06) | (-0.18 - -0.07) | (-0.18 - -0.07) |
| 2.edu |  | 0.04 | 0.04 | 0.04\* | 0.04 |
|  |  | (-0.01 - 0.09) | (-0.01 - 0.08) | (-0.01 - 0.09) | (-0.01 - 0.09) |
| 3.edu |  | 0.15\*\*\* | 0.15\*\*\* | 0.16\*\*\* | 0.16\*\*\* |
|  |  | (0.11 - 0.20) | (0.11 - 0.20) | (0.11 - 0.21) | (0.11 - 0.20) |
| 1.citizenship |  |  | -0.14\*\* | -0.13\*\* | -0.13\*\* |
|  |  |  | (-0.26 - -0.01) | (-0.26 - -0.01) | (-0.26 - -0.01) |
| 1.marrg |  |  |  | 0.07\*\*\* | 0.07\*\*\* |
|  |  |  |  | (0.04 - 0.10) | (0.04 - 0.09) |
| 1.chld |  |  |  |  | 0.02 |
|  |  |  |  |  | (-0.01 - 0.04) |
| Constant | 0.79\*\*\* | 0.72\*\*\* | 0.72\*\*\* | 0.67\*\*\* | 0.67\*\*\* |
|  | (0.75 - 0.82) | (0.66 - 0.77) | (0.66 - 0.77) | (0.62 - 0.73) | (0.61 - 0.73) |
|  |  |  |  |  |  |
| Observations | 3,444 | 3,444 | 3,444 | 3,444 | 3,444 |
| R-squared | 0.02 | 0.04 | 0.04 | 0.05 | 0.05 |
| Robust ci in parentheses |  |  |  |  |
| \*\*\* p<0.01, \*\* p<0.05, \* p<0.1 |  |  |  |  |