# - - - - - - - - - - - - - - - - - - - Transparent Group - - - - - - - - - - - - - - - - - - -

original results curated results

exact

# verif. rate deviance

exact

verif. rate deviance Sources of Variability Type

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 2 | 100% | 0.00 | 100% | 0.00 |  | |
| 3 | 100% | 0.00 | 100% | 0.00 |  |  |
| 9 | 100% | 0.00 | 100% | 0.00 |  | Routine |
| 10 | 21% | 0.08 | 21% | 0.08 | Recoded missing values to zero in each employment  category; recoded missing values to zero in self-employed | Routine |
|  |  |  |  |  | variable |  |
| 15 | 100% | 0.00 | 100% | 0.00 |  |  |
| 16 | 100% | 0.00 | 100% | 0.00 |  |  |
| 17 | 98% | 0.00 | 98% | 0.00 | It is not possible to explain seemingly random variation at  the third decimal place, this team is a good example. The | Routine |
|  |  |  |  |  | results are basically identical with occasional deviance up to |  |
|  |  |  |  |  | 0.007 from original effect sizes. This must relate to rounding |  |
|  |  |  |  |  | at different points in the routines. |  |
| 19 | 98% | 0.00 | 98% | 0.00 |  |  |
| 21 | 100% | 0.00 | 100% | 0.00 |  |  |
| 25 | 8% | 0.07 | 52% | 0.04 | Reported clustered SE models on accident | Non-routine, counterfactual |
|  |  |  |  |  | Included additional indepenent variables | Non-routine, |
|  |  |  |  |  |  | counterfactual |
|  |  |  |  |  | Recode variation B (education categories) | Routine |
| 29 | 100% | 0.00 | 100% | 0.00 |  |  |
| 31 | 88% | 0.00 | 88% | 0.00 | Recode variation A (employment) | Routine |
|  |  |  |  |  | Did not recode self-employed as missing if work-status | Routine |
|  |  |  |  |  | variable was missing |  |
| 34 | 31% | 0.02 | 31% | 0.02 | Did not recode nor include any individual level control variables | Non-routine, no counterfactual |
| 36 | 100% | 0.00 | 100% | 0.00 |  |  |
| 37 | 40% | 0.01 | 40% | 0.01 | Recoded missing on income to zero, elected not to  counterfactual as this is a plausible (although highly | Routine? |
|  |  |  |  |  | controversial) procedural step |  |
|  |  |  |  |  | Coded "Germany" as respondents in former Western | Routine |
|  |  |  |  |  | Germany only |  |
|  |  |  |  |  | Included N.Ireland as part of "United Kingdom" | Routine |
|  |  |  |  |  | Recode variation C (education) | Routine |
|  |  |  |  |  | Recode variation I & J (employment) | Routine |
| 38 | 100% | 0.00 | 100% | 0.00 |  |  |
| 39 | 79% | 0.01 | 79% | 0.01 | Recode variation H (education) |  |
|  |  |  |  |  | Recode variation K (employment) | Routine |
| 40 | 100% | 0.00 | 100% | 0.00 |  |  |
| 41 | 19% | 0.08 | 19% | 0.08 | Used maximum likelihood estimation | Routine |
|  |  |  |  |  | Recoded education as 'none', 'primary' and 'secondary' | Routine |
|  |  |  |  |  | Recode variation A (employment) | Routine |
|  |  |  |  |  | Income variable not recoded | Non-routine, no |
|  |  |  |  |  |  | counterfactual |
| 42 | 100% | 0.00 | 100% | 0.00 |  |  |
| 44 | 100% | 0.00 | 100% | 0.00 |  |  |
| 45 | 88% | 0.01 | 88% | 0.01 | Control variable local not defined in submitted code, appears that year dummies were left | Unknown |
| 47 | 100% | 0.00 | 100% | 0.00 |  |  |

# - - - - - - - - - - - - - - - - - - - Transparent Group - - - - - - - - - - - - - - - - - - -

original results curated results

exact

# verif. rate deviance

exact

verif. rate deviance Sources of Variability Type

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 48 | 46% | 0.04 | 46% | 0.04 | Recode variation A (employment)  'Self-employed' recoded to zero if 'not in LF' or 'unemployed' scored for employment | Routine Routine |
| 53 | 15% | 0.07 | 98% | 0.00 | Recoded roughly 6 thousand cases to missing via the self- employment variable recode | Routine |
| 56 | 69% | 0.01 | 69% | 0.01 | After several reviews, code should produce identical results,  but about 5 thousand cases were dropped somewhere, | Routine? |
|  |  |  |  |  | probably via listwise deletion |  |
| 60 | 17% | 0.03 | 42% | 0.03 | Included additional independent variables | Non-routine, counterfactual |
| 61 | 100% | 0.00 | 100% | 0.00 |  |  |
| 63 | 100% | 0.00 | 100% | 0.00 |  |  |
| 64 | 100% | 0.00 | 100% | 0.00 |  |  |
| 65 | 19% | 0.04 | 71% | 0.01 | Forgot 2006 wave dummy | Non-routine, counterfactual |
| 66 | 13% | 0.04 | 19% | 0.04 | Listwise deletion by all DVs | Routine |
|  |  |  |  |  | Did not recode nor include any individual level control | Non-routine, no |
|  |  |  |  |  | variables | counterfactual |
|  |  |  |  |  | Country treated as a variance component rather than a | Non-routine, no |
|  |  |  |  |  | dummy | counterfactual |
|  |  |  |  |  | One country left out of analysis | Non-routine, |
|  |  |  |  |  |  | counterfactual |
| 70 | 48% | 0.04 | 94% | 0.01 | Analyzed the two waves of data (1996 & 2006) separately, curation is an average | Non-routine, no counterfactual |
| 71 | 100% | 0.00 | 100% | 0.00 |  |  |
| 72 | 58% | 0.01 | 58% | 0.01 | Recode variation K (employment) | Routine |
|  |  |  |  |  | Used a slightly different by country income standardization | Routine |
|  |  |  |  |  | procedure |  |
| 73 | 100% | 0.00 | 100% | 0.00 |  |  |
| 76 | 96% | 0.00 | 96% | 0.00 |  |  |
| 78 | 100% | 0.00 | 100% | 0.00 |  |  |
| 82 | 100% | 0.00 | 100% | 0.00 |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | 100% | 0.00 | 100% | 0.00 | Recode variation A (employment) | Routine |
| 4 | 65% | 0.01 | 65% | 0.01 | Listwise deletion by all DVs | Routine |
|  |  |  |  |  | Recode variation B & C (education) | Routine |
| 5 | 10% | 0.09 | 80% | 0.01 | Reverse coded 1996 and 2006 as wave indicators | Non-routine, counterfactual |
|  |  |  |  |  | Recode variation A (employment) | Routine |
|  |  |  |  |  | Recode variation B (education) | Routine |
| 6 | 53% | 0.01 | 53% | 0.01 | Recode variation B (education) | Routine |
|  |  |  |  |  | Recode variation A (employment) | Routine |
| 7 | 46% | 0.04 | 46% | 0.04 | Recode variation D (employment) | Routine |
|  |  |  |  |  | Recode variation B (education) | Routine |
| 8 | 55% | 0.01 | 55% | 0.01 | Recode variation H (education) | Routine |
|  |  |  |  |  | Recode variation A (employment) | Routine |
| 11 | 55% | 0.02 | 55% | 0.02 | Some cases dropped due to matching the (unrelated) ID variable between waves | Unclear |
|  |  |  |  |  | Recode variation B (education) | Routine |
| 12 | 10% | 0.06 | 10% | 0.06 | Included N.Ireland as part of "United Kingdom" | Routine |
|  |  |  |  |  | Recode variation E, F & G (employment) | Routine |
| 13 | 80% | 0.01 | 80% | 0.01 | Recode variation B & C (education) | Routine |
| 14 | 50% | 0.01 | 50% | 0.01 | Listwise deletion all DVs | Routine |
| 18 | 80% | 0.01 | 80% | 0.01 | Recode variation H (education) | Routine |
|  |  |  |  |  | Recode variation A (employment) | Routine |
| 20 | 50% | 0.02 | 50% | 0.02 | Listwise deletion by all DVs | Routine |
|  |  |  |  |  | Recode variation A (employment) | Routine |
|  |  |  |  | Recode variation B (education), plus coded missing for those Routine | | |
|  |  |  |  | with 'none' on education who were a 'student' in the | | |
|  |  |  |  | employment variable | | |
| 22 | 78% | 0.01 | 78% | 0.01 Employment and education variables left in original category Non-routine, no | | |
|  |  |  |  |  | coding (not recoded) | counterfactual |
| 23 | 80% | 0.01 | 80% | 0.01 | Recode variation B & C (education) | Routine |
|  |  |  |  |  | Recode variation A (employment), and, 'less-than part time' | Routine |
|  |  |  |  |  | also coded 'not in labor force |  |
| 24 | 75% | 0.01 | 75% | 0.01 | Recode variation A (employment), and, 'less-than part time' also coded 'not in labor force | Routine |
| 26 | 58% | 0.01 | 58% | 0.01 | Used robust estimation routine | Non-routine, no counterfactual |
|  |  |  |  |  | Combined information from 'years of education' variable to | Routine |
|  |  |  |  |  | create 'primary or less' education variable |  |
|  |  |  |  |  | Recode variation A (employment) | Routine |
| 27 | 13% | 0.16 | 13% | 0.16 | Merging of waves done with point-and-click in SPSS,  education variable recode not clear but may blur different | Non-routine, no  counterfactual |
|  |  |  |  |  | coding schemes between the two waves |  |
| 28 | 83% | 0.01 | 83% | 0.01 | Centered age and all country-level variables | Unclear |
|  |  |  |  |  | Used robust clustered SEs | Non-routine, |
|  |  |  |  |  |  | counterfactual |
| 30 | 38% | 0.03 | 38% | 0.03 | Recode variation A (employment), and, 'less-than part time' also coded 'not in labor force | Routine |
|  |  |  |  |  | Listwise deletion by all DVs | Routine |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 32 | 48% | 0.02 | 48% | 0.02 | Recode variation B & C (education) Used robust clustered SEs | Routine  Non-routine, counterfactual |
| 33 | 53% | 0.01 | 53% | 0.01 | Recode variation H (education) | Routine |
|  |  |  |  |  | Recode variation A (education) | Routine |
| 35 | 40% | 0.02 | 40% | 0.02 | Recode variation B & C (education) | Routine |
|  |  |  |  |  | Recode variation E, F & G (employment) | Routine |
| 43 | 45% | 0.01 | 45% | 0.01 | Recoded 'incomplete primary' and 'primary complete' as 'secondary' | Non-routine? |
|  |  |  |  |  | Recode variation A (employment) | Routine |
| 46 | 43% | 0.01 | 43% | 0.01 | Recode variation B & C (education) | Routine |
|  |  |  |  |  | Recode variation A (employment) | Routine |
|  |  |  |  |  | Used robust clustered SEs | Non-routine, |
|  |  |  |  |  |  | counterfactual |
| 49 | 100% | 0.00 | 100% | 0.00 |  |  |
| 50 | 28% | 0.02 | 28% | 0.02 | Recode variation B (education) | Routine |
|  |  |  |  |  | Merging process resulting in only 12 countries, mislabeled | Non-routine, no |
|  |  |  |  |  | and introduction of 6,000 extra cases - not fixable in a | counterfactual |
|  |  |  |  |  | reasonable timeframe |  |
| 51 | 25% | 0.06 | 13% | 0.16 | Using Stata for the first time, ran multilevel logit models. Did coding of data without saving, not reproducible or curatable. | Both? |
| 52 | 25% | 0.02 | 100% | 0.00 | Dropped Spain but included Russia | Non-routine, counterfactual |
|  |  |  |  |  | Reported two decimal places | Routine |
|  |  |  |  |  | Centered age | Routine |
|  |  |  |  |  | 'Helping family member' coded as 'unemployed' | Routine |
| 54 | 53% | 0.01 | 53% | 0.01 | Recode variation B (education) | Routine |
|  |  |  |  |  | Introduced roughly 6,000 cases by recoding missing to zero | Routine |
| 55 | 80% | 0.01 | 80% | 0.01 | Coded missing for those with 'none' on education | Routine? |
| 57 | 80% | 0.01 | 80% | 0.01 | Recode variation B & C (education) | Routine |
| 58 | 80% | 0.01 | 80% | 0.01 | Recode variation B & C (education) | Routine |
| 59 | 8% | 0.13 | 4% | 0.12 | Analyzed the two waves of data (1996 & 2006) separately | Unknown |
| 62 | 38% | 0.02 | 38% | 0.02 | Part of the data cleaning code not provided | Routine |
| 67 | 0% | 0.16 | 20% | 0.05 | All DVs for 2006 wave coded 0 | Non-routine, counterfactual |
| 68 | 43% | 0.02 | 43% | 0.02 | Recode variation H (education) | Routine |
|  |  |  |  |  | 'secondary completion' recoded to 'primary' in education | Routine? |
|  |  |  |  |  | variable, it appears the team used 2 through 8 rather than 1 |  |
|  |  |  |  |  | through 7 to make their recodes; same for employment |  |
|  |  |  |  |  | variable 2 through 11 |  |
|  |  |  |  |  | Rounded output to two-decimal places | Routine |
| 69 | 18% | 0.03 | 95% | 0.00 | Recoded two out of four of DV to zero | Non-routine, counterfactual |
|  |  |  |  |  | Recode variation A (employment) | Routine |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 74 | 15% | 0.04 | 15% | 0.04 | Used multilevel models instead of two-way fixed effects,counterfactual not possible as it would require new coding with a different package or equation  Recode variation D (employment) | Non-routine, no counterfactual  Routine |
| 75 | 45% | 0.02 | 45% | 0.02 | Recode variation B & C (education) | Routine |
|  |  |  |  |  | Used maximum likelihood estimation | Routine |
| 77 | 0% | 0.99 | 63% | 0.01 | Reported logit coefficients instead of odds-ratios | Non-routine, counterfactual |
|  |  |  |  |  | Recode variation H (education) | Routine |
|  |  |  |  |  | Clustered SEs by country | Non-routine, |
|  |  |  |  |  |  | counterfactual |
| 79 | 95% | 0.00 | 95% | 0.00 |  |  |
| 80 | 5% | 0.95 | 100% | 0.00 | Reported logit coefficients instead of odds-ratios | Non-routine, counterfactual |
| 81 | 5% | 0.12 | 4% | 0.10 | Analyzed the two waves of data (1996 & 2006) separately, curation is an average | Non-routine, no counterfactual |
| 83 | 73% | 0.01 | 73% | 0.01 | 'less than part-time' coded as 'not in labor force' for employment category | Routine |
|  |  |  |  |  | Recode variation B (education) | Routine |
| 84 | 85% | 0.01 | 85% | 0.01 | Recoded education into only two, 'primary or less' and 'secondary or more' | Routine |
|  |  |  |  |  | 'helping family member', 'housewife/-man, home maker', and | Routine |
|  |  |  |  |  | 'less than part-time' coded as unemployed; and 'Other/not in |  |
|  |  |  |  |  | labor force' coded as missing |  |
| 85 | 78% | 0.01 | 78% | 0.01 | Recode variation B & C (education) | Routine |
|  |  |  |  |  | 'helping family member', 'housewife/-man, home maker', and | Routine |
|  |  |  |  |  | 'less than part-time' coded as unemployed |  |