

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

#	<u>original results</u>		<u>curated results</u>		Sources of Variability	Type
	exact verif. rate	deviance	exact verif. rate	deviance		
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 variable	Routine
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 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.	Routine
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 independent 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 variable was missing		Routine
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 controversial) procedural step	Routine?
				Coded "Germany" as respondents in former Western Germany only		Routine
				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		

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	exact verif. rate	deviance	exact verif. rate	deviance		
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, probably via listwise deletion	Routine?
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 Did not recode nor include any individual level control variables Country treated as a variance component rather than a dummy One country left out of analysis	Routine Non-routine, no counterfactual Non-routine, no counterfactual 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) Used a slightly different by country income standardization procedure	Routine Routine
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		

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	exact verif. rate	deviance	exact verif. rate	deviance		
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 with 'none' on education who were a 'student' in the employment variable	Routine
22	78%	0.01	78%	0.01	Employment and education variables left in original category coding (not recoded)	Non-routine, no counterfactual
23	80%	0.01	80%	0.01	Recode variation B & C (education)	Routine
					Recode variation A (employment), and, 'less-than part time' also coded 'not in labor force	Routine
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 create 'primary or less' education variable	Routine
					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 coding schemes between the two waves	Non-routine, no counterfactual
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

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	exact verif. rate	deviance	exact verif. rate	deviance		
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) Recode variation A (education)	Routine Routine
35	40%	0.02	40%	0.02	Recode variation B & C (education) Recode variation E, F & G (employment)	Routine Routine
43	45%	0.01	45%	0.01	Recoded 'incomplete primary' and 'primary complete' as 'secondary' Recode variation A (employment)	Non-routine? Routine
46	43%	0.01	43%	0.01	Recode variation B & C (education) Recode variation A (employment) Used robust clustered SEs	Routine Routine Non-routine, counterfactual
49	100%	0.00	100%	0.00		
50	28%	0.02	28%	0.02	Recode variation B (education) Merging process resulting in only 12 countries, mislabeled and introduction of 6,000 extra cases - not fixable in a reasonable timeframe	Routine Non-routine, no counterfactual
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  Reported two decimal places (therefore, only two decimal places were kept after counterfactual) Centered age 'Helping family member' coded as 'unemployed'	Non-routine, counterfactual  Routine Routine Routine
54	53%	0.01	53%	0.01	Recode variation B (education) Introduced roughly 6,000 cases by recoding missing to zero	Routine 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) 'secondary completion' recoded to 'primary' in education 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 Routine?  Routine
69	18%	0.03	95%	0.00	Recoded two out of four of DV to zero  Recode variation A (employment)	Non-routine, counterfactual Routine

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	exact verif. rate	deviance	exact verif. rate	deviance		
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	Non-routine, no counterfactual
					Recode variation D (employment)	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 'less than part-time' coded as unemployed; and 'Other/not in labor force' coded as missing	Routine
85	78%	0.01	78%	0.01	Recode variation B & C (education)	Routine
					'helping family member', 'housewife/-man, home maker', and 'less than part-time' coded as unemployed	Routine