Multilevel modelling

```
## Please cite as:

## Hlavac, Marek (2013). stargazer: LaTeX code for well-formatted regression
## and summary statistics tables.

## R package version 3.0.1. http://CRAN.R-project.org/package=stargazer
```

```
## Loading required package: grid

## Loading required package: MASS

## Attaching package: 'memisc'

## The following object(s) are masked from 'package:Matrix':
##
## as.array

## The following object(s) are masked from 'package:stats':
##
## contrasts, contr.sum, contr.treatment

## The following object(s) are masked from 'package:base':
##
## as.array
```

%%%
% % Calls: % soc.1: glmer(formula = pov.log.social ~ incsour3 + edu2 + income2 + past.diff + future.diff + crise + (1 | cntry), data = df, family = binomial) % soc.2: glmer(formula = pov.log.social ~ incsour3 + edu2 + income2 + past.diff + future.diff + crise + uw.gini + (1 | cntry), data = df, family = binomial) % soc.3: glmer(formula = pov.log.social ~ incsour3 + edu2 +

income2 + past.diff + future.diff + crise + uw.gini + gdpchange07.10 + (1 |
cntry), data = df, family = binomial) % soc.4: glmer(formula = pov.log.social
~ incsour3 + edu2 + income2 + past.diff + future.diff + crise + uw.gini +
gdpchange07.10 + wbgi.vae + (1 | cntry), data = df, family = binomial) %
%%

	soc.1	soc.2	soc.3	soc.4
(Intercept)	-0.825^{***}	-0.400	-1.052^{*}	-1.039^{*}
	(0.104)	(0.471)	(0.411)	(0.509)
incsour3Dependent	0.274^{***}	0.274^{***}	0.274^{***}	0.274^{***}
	(0.073)	(0.073)	(0.073)	(0.073)
edu2no or compulsory	-0.057	-0.058	-0.059	-0.059
	(0.052)	(0.052)	(0.052)	(0.052)
income2Low	0.399^{***}	0.399^{***}	0.398^{***}	0.398^{***}
	(0.032)	(0.032)	(0.032)	(0.032)
past.diffworse	0.038	0.038	0.037	0.037
	(0.034)	(0.034)	(0.034)	(0.034)
future.diffworse	0.348^{***}	0.348^{***}	0.347^{***}	0.347^{***}
	(0.038)	(0.038)	(0.038)	(0.038)
criseb) Great or fair amount	0.303^{***}	0.303^{***}	0.302^{***}	0.302^{***}
	(0.033)	(0.033)	(0.033)	(0.033)
Var((Intercept)|cntry)	0.232	0.224	0.138	0.138
uw.gini		-0.012	0.012	0.011
		(0.013)	(0.012)	(0.014)
gdpchange07.10			-0.014^{***}	-0.015^{**}
			(0.004)	(0.005)
wbgi.vae				-0.006
				(0.140)
Log-likelihood	-12350.132	-12349.711	-12344.334	-12344.333
Deviance	24700.264	24699.423	24688.668	24688.666
AIC	24716.264	24717.423	24708.668	24710.666
BIC	24779.218	24788.247	24787.361	24797.228
N	19328	19328	19328	19328

```
## Warning: the condition has length > 1 and only the first element will be
## used
```

```
## Warning: The dcolumn package and the bold argument cannot be used at the
## same time. Switching off dcolumn.
```

Table 1: testailua

	Dependent variable:			
	pov.log.social			
	(1)	(2)	(3)	(4)
incsour3Dependent	0.274***	0.274***	0.274***	0.274***
	(0.073)	(0.073)	(0.073)	(0.073)
edu2no or compulsory	−0.057	−0.058	−0.059	−0.059
	(0.052)	(0.052)	(0.052)	(0.052)
income2Low	0.399***	0.399***	0.398***	0.398***
	(0.032)	(0.032)	(0.032)	(0.032)
past.diffworse	0.038	0.038	0.037	0.037
	(0.034)	(0.034)	(0.034)	(0.034)
future.diffworse	0.348***	0.348***	0.347***	0.347***
	(0.038)	(0.038)	(0.038)	(0.038)
criseb) Great or fair amount	0.303***	0.303***	0.302***	0.302***
	(0.033)	(0.033)	(0.033)	(0.033)
uw.gini		−0.012	0.012	0.011
		(0.013)	(0.012)	(0.014)
gdpchange07.10			−0.014***	−0.015***
			(0.004)	(0.005)
wbgi.vae				−0.006
				(0.140)
Constant	−0.825***	−0.400	−1.052**	−1.039**
	(0.104)	(0.471)	(0.411)	(0.509)
Observations	19,328	19,328	19,328	19,328
Log likelihood	−12,350.000	−12,350.000	−12,344.000	−12,344.000
Akaike Inf. Crit.	24,716.000	24,717.000	24,709.000	24,711.000
Bayesian Inf. Crit.	24,779.000	24,788.000	24,787.000	24,797.000

Note: *p<0.1; **p<0.05; ***p<0.01

	Model 1	Model 2	Model 3	Model 4
(Intercept)	-0.82	-0.40	-1.05	-1.04
	(0.10)	(0.47)	(0.41)	(0.51)
incsour3Dependent	0.27	0.27	0.27	0.27
	(0.07)	(0.07)	(0.07)	(0.07)
edu2no or compulsory	-0.06	-0.06	-0.06	-0.06
	(0.05)	(0.05)	(0.05)	(0.05)
income2Low	0.40	0.40	0.40	0.40
	(0.03)	(0.03)	(0.03)	(0.03)
past.diffworse	0.04	0.04	0.04	0.04
	(0.03)	(0.03)	(0.03)	(0.03)
future.diffworse	0.35	0.35	0.35	0.35
	(0.04)	(0.04)	(0.04)	(0.04)
criseb) Great or fair amount	0.30	0.30	0.30	0.30
	(0.03)	(0.03)	(0.03)	(0.03)
uw.gini		-0.01	0.01	0.01
		(0.01)	(0.01)	(0.01)
gdpchange07.10			-0.01	-0.01
			(0.00)	(0.01)
wbgi.vae				-0.01
				(0.14)
AIC	24716.26	24717.42	24708.67	24710.67
BIC	24779.22	24788.25	24787.36	24797.23
Log Likelihood	-12350.13	-12349.71	-12344.33	-12344.33
Deviance	24700.26	24699.42	24688.67	24688.67
Num. obs.	19328	19328	19328	19328
Num. groups: cntry	23	23	23	23
Variance: cntry.(Intercept)	0.23	0.22	0.14	0.14
Variance: Residual				

$^{***}p < 0.001$, $^{**}p < 0.01$, $^{*}p < 0.05$, $^{.}p < 0.1$

Table 2: Statistical models