## Predictors in focus

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This report prints the restuls tables from estimated models	
Relies on the previous execution of the following scripts:/reports/report-governor/models//contraction of the .//contraction of	mpile-mo

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els.R - ./models/../compile-tables.R

```
# prepared by Ellis Island and ./reports/report-governor.R
dto <- readRDS("./data/unshared/derived/dto_h.rds")</pre>
# prepared by ../compile-tables.R
ds_within <- readRDS("./data/shared/derived/tables/ds_within.rds")</pre>
ds_between <- readRDS("./data/shared/derived/tables/ds_between.rds")</pre>
```

#### Guide to Models

Each of the following models (A, B, AA, and BB) are fitted to the data from each study separately. When fitted to the pooled data, an additional predictor, study\_name is added after the intercept.

predictors/model	A	В	AA	BB	best
age	age_in_years_70	age_in_years_70	age_in_years_70	age_in_years_70	?
sex	female	female	female	female	?
education	educ3	educ3	educ3	educ3	?
marital status	single	single	single	single	?
health		poor_health		$poor\_health$	?
physical activity		sedentary		sedentary	?
employment		$\operatorname{current}\operatorname{\underline{\hspace{1em}-work}}$		$\operatorname{current}\operatorname{\underline{\hspace{1em}-work}}$	?
alcohol use		$current\_drink\_2$		$current\_drink\_2$	?
INTERACTIONS	NONE	NONE	$ALL\ PAIRWISE$	$ALL\ PAIRWISE$	?

Odds-ratios with 95% confidence intervals are reported. The model labeled "best" represents the solution suggested by the top ranked model from the best subset search propelled by genetic algorithm with AICC as the guiding selection criteria.

## Static tables

## $[1]\ 8\ [1]\ 8\ [1]\ 14\ [1]\ 8\ [1]\ 8\ [1]\ 8\ [1]\ 8\ [1]\ 8$

study_name	coef_name	A	В	AA	BB	best
alsa	(Intercept)	.19(.14,.26)***	.14(.09,.21)***	.15(.09,.24)***	.18(.07,.42)***	.14(.13,.15)***
lbsl	(Intercept)	.09(.05,.17)***	.11(.05,.22)***	.1(.04,.23)***	.05(.01,.28)**	.14(.13,.15)***
satsa	(Intercept)	.25(.15,.42)***	.08(.04,.15)***	.13(.04,.34)***	.03(0,.25)**	.13(.11,.15)***
share	(Intercept)	.19(.15,.24)***	.18(.13,.24)***	.19(.13,.26)***	.23(.14,.39)***	.13(.11,.15)***
tilda	(Intercept)	.11(.09,.13)***	.08(.07,.11)***	.15(.11,.2)***	.07(.04,.12)***	.1(.08,.13)***
pooled	(Intercept)	.16(.14,.19)***	.1(.08,.12)***	.16(.13,.19)***	.11(.08,.16)***	.12(.08,.19)***

## $age\_in\_years\_70$

#### Main Effects across contexts

study_name	coef_name	A	В	AA	ВВ	best
alsa	age_in_years_70	.95(.93,.97)***	.95(.93,.97)***	.98(.93,1.03)	.94(.87,1.01)	.98(.97,.99)***
lbsl	$age_in_years_70$	.97(.95,.99)**	.97(.94,.99)**	.95(.9,1)*	.9(.83,.98)*	.98(.96,.99)***
satsa	$age\_in\_years\_70$	.95(.94,.96)***	.95(.93,.96)***	.93(.87,.98)*	.76(.64,.87)***	.96(.95,.97)***
share	$age\_in\_years\_70$	1(.99,1.01)	1(.99,1.01)	.99(.97, 1.02)	.98(.95, 1.02)	
tilda	$age\_in\_years\_70$	.95(.95,.96)***	.94(.93,.95)***	.97(.95,.99)**	.97(.94,1).	
pooled	$age\_in\_years\_70$	.96(.96,.97)***	.96(.95,.96)***	.97(.96,.99)***	.97(.96,.99)**	.96(.93,.98)***

study_name	coef_name	AA	BB	best
alsa	age_in_years_70:femaleTRUE	.92(.87,.98)**	.92(.87,.98)**	.99(.99,1).
bsl	$age\_in\_years\_70:femaleTRUE$	1.03(.99,1.08)	1.02(.97, 1.08)	.99(.99,1)
satsa	$age\_in\_years\_70:femaleTRUE$	.96(.93,.98)***	.98(.95, 1.02)	
share	$age\_in\_years\_70:femaleTRUE$	1(.97,1.02)	1(.97,1.03)	
tilda	$age\_in\_years\_70:femaleTRUE$	.98(.96,1)*	.98(.96,1)*	
pooled	$age\_in\_years\_70:femaleTRUE$	.98(.97,.99)***	.99(.98,1)*	.98(.97,.99)***
alsa	$age_in_years_70:educ3_f( < HS )$	1.02(.95,1.1)	1(.93,1.08)	
bsl	$age_in_years_70:educ3_f( < HS )$	.98(.89, 1.07)	.92(.81,1.03)	
satsa	$age_in_years_70:educ3_f( < HS )$	1.05(.99,1.12)	1.23(1.1,1.45)**	.99(.98, 1.01)
share	$age_in_years_70:educ3_f( < HS )$	1.02(.99,1.04)	1(.97,1.03)	
ilda	$age_in_years_70:educ3_f( < HS )$	.99(.97, 1.01)	.99(.97, 1.01)	
pooled	$age_in_years_70:educ3_f( < HS )$	1(.99,1.01)	1(.98,1.01)	
alsa	age_in_years_70:educ3_f( $HS < )$	.98(.93, 1.04)	.98(.92,1.04)	
bsl	$age_in_years_70:educ3_f(HS < )$	1.03(.99,1.08)	1.01(.95, 1.07)	
satsa	age_in_years_70:educ3_f( $HS < )$	1.02(.95,1.11)	1.15(1,1.37).	1.01(.99,1.03)
share	age_in_years_70:educ3_f( $HS < )$	1.01(.98, 1.04)	1(.96,1.04)	
ilda	$age_in_years_70:educ3_f(HS < )$	1.02(.97, 1.07)	1.03(.97,1.09)	
pooled	$age_in_years_70:educ3_f(HS < )$	1.02(1.01,1.04)**	1.02(1,1.03)	
alsa	$age\_in\_years\_70:singleTRUE$	1(.95, 1.05)	1.01(.95, 1.07)	
bsl	$age\_in\_years\_70:singleTRUE$	.97(.93, 1.01)	.97(.92, 1.03)	.99(.98,1)
satsa	$age\_in\_years\_70:singleTRUE$	1(.98,1.02)	1.01(.98, 1.05)	
share	$age\_in\_years\_70:singleTRUE$	1(.97,1.03)	1(.97,1.03)	
ilda	age_in_years_70:singleTRUE	.99(.98, 1.01)	1(.98,1.02)	

study_name	coef_name	AA	BB	best
pooled	age_in_years_70:singleTRUE	.99(.98,1)*	.99(.98,1)	
alsa	age_in_years_70:poor_healthTRUE		1(.94,1.06)	
lbsl	age_in_years_70:poor_healthTRUE		1.03(.97,1.09)	.99(.98,1)*
satsa	age_in_years_70:poor_healthTRUE		1(.97,1.03)	
share	age_in_years_70:poor_healthTRUE		1.03(1,1.05).	
tilda	age_in_years_70:poor_healthTRUE		.98(.96,1)	
pooled	age_in_years_70:poor_healthTRUE		1(.99,1.01)	
alsa	age_in_years_70:sedentaryTRUE		1.01(.96,1.07)	
lbsl	age_in_years_70:sedentaryTRUE		1.04(.97, 1.12)	
satsa	age_in_years_70:sedentaryTRUE		1(.96,1.03)	.99(.98,1)**
share	age_in_years_70:sedentaryTRUE		1(.97, 1.04)	,
tilda	age_in_years_70:sedentaryTRUE		1.01(.99,1.04)	
pooled	age_in_years_70:sedentaryTRUE		1(.98,1.01)	
alsa	age_in_years_70:current_work_2TRUE		.75(.47, 1.02)	
lbsl	age_in_years_70:current_work_2TRUE		1.05(.99,1.11).	1.02(1.01,1.03)***
satsa	age_in_years_70:current_work_2TRUE		.99(.96,1.03)	
share	age_in_years_70:current_work_2TRUE		1.01(.97, 1.05)	
tilda	age_in_years_70:current_work_2TRUE		1(.98,1.03)	
pooled	age_in_years_70:current_work_2TRUE		1.01(.99, 1.02)	
alsa	age_in_years_70:current_drinkTRUE		1.05(.99, 1.12).	.98(.98,.99)***
lbsl	age_in_years_70:current_drinkTRUE		1.04(.98,1.1)	.98(.97,.99)***
satsa	age_in_years_70:current_drinkTRUE		1.04(.99, 1.08)	
share	age_in_years_70:current_drinkTRUE		1.01(.98,1.04)	1(.98,1.01)
tilda	age_in_years_70:current_drinkTRUE		.99(.97, 1.01)	•
pooled	$age\_in\_years\_70:current\_drinkTRUE$		.99(.98,1).	

### femaleTRUE

 ${\bf Main\ Effects\ across\ contexts}$ 

study_name	coef_name	A	В	AA	BB	best
alsa	${\it femaleTRUE}$	.57(.42,.76)***	.6(.44,.81)***	.96(.53, 1.71)	.65(.28, 1.56)	_
lbsl	femaleTRUE	1.45(.84, 2.53)	1.35(.78,2.39)	.86(.25, 2.98)	.31(.04,2.11)	
satsa	femaleTRUE	.44(.34,.57)***	.48(.37,.63)***	.66(.22, 1.98)	.7(.15, 3.2)	.74(.66,.84)***
share	femaleTRUE	1.11(.89, 1.39)	1.09(.87, 1.37)	1.07(.7,1.65)	.71(.4,1.26)	.64(.56,.74)***
tilda	femaleTRUE	.93(.81,1.07)	.91(.79, 1.05)	.65(.47,.9)*	.78(.49, 1.24)	.74(.61,.89)**
pooled	${\it femaleTRUE}$	.81(.73,.89)***	.81(.73,.9)***	.77(.62,.94)*	.78(.59, 1.03).	.67(.49,.92)*

$study\_name$	coef_name	AA	BB	best
alsa	age_in_years_70:femaleTRUE	.92(.87,.98)**	.92(.87,.98)**	.99(.99,1).
lbsl	$age\_in\_years\_70:femaleTRUE$	1.03(.99,1.08)	1.02(.97, 1.08)	.99(.99,1)
satsa	$age\_in\_years\_70:femaleTRUE$	.96(.93,.98)***	.98(.95,1.02)	
share	$age\_in\_years\_70:femaleTRUE$	1(.97,1.02)	1(.97,1.03)	
tilda	$age\_in\_years\_70:femaleTRUE$	.98(.96,1)*	.98(.96,1)*	
pooled	age_in_years_70:femaleTRUE	.98(.97,.99)***	.99(.98,1)*	.98(.97,.99)***
alsa	$femaleTRUE:educ3_f( < HS )$	.45(.16, 1.18)	.31(.1,.89)*	
lbsl	$femaleTRUE:educ3_f( < HS )$	2.06(.28,16.57)	1.17(.1,14.18)	
satsa	$femaleTRUE:educ3_f( < HS )$	.4(.13,1.19).	.44(.12,1.62)	

study_name	coef_name	AA	BB	best
share	$femaleTRUE:educ3\_f( < HS )$	.93(.55,1.57)	.91(.52,1.59)	
tilda	$femaleTRUE:educ3_f( < HS )$	1.49(1.1,2.03)*	1.3(.94, 1.79)	1.17(.95,1.45)
pooled	$femaleTRUE:educ3_f( < HS )$	.96(.77, 1.21)	.98(.78, 1.24)	,
alsa	femaleTRUE:educ3_f(HS < )	.78(.39, 1.53)	.72(.35, 1.47)	
lbsl	femaleTRUE:educ3_f(HS < )	1.71(.43,6.72)	1.89(.37,10.14)	
satsa	$femaleTRUE:educ3_f(HS < )$	.69(.16, 2.95)	.6(.11, 3.15)	
share	$femaleTRUE:educ3_f(HS < )$	1.24(.69,2.22)	1.22(.68,2.22)	
tilda	$femaleTRUE:educ3_f(HS < )$	.94(.36, 2.38)	.95(.36, 2.47)	.85(.63,1.14)
pooled	$femaleTRUE:educ3_f(HS < )$	1.2(.87, 1.65)	1.18(.85, 1.63)	,
alsa	femaleTRUE:singleTRUE	1.7(.84, 3.54)	2.1(1,4.55).	
lbsl	femaleTRUE:singleTRUE	2.37(.71, 8.72)	5.13(1.23,25.99)*	.82(.71,.95)*
satsa	femaleTRUE:singleTRUE	.76(.42, 1.36)	.78(.42,1.45)	
share	femaleTRUE:singleTRUE	.99(.54, 1.89)	.95(.5,1.84)	
tilda	femaleTRUE:singleTRUE	.81(.59,1.1)	.86(.62,1.19)	
pooled	femaleTRUE:singleTRUE	.85(.68, 1.06)	.9(.72,1.13)	
alsa	femaleTRUE:poor_healthTRUE		1.36(.66, 2.79)	
lbsl	femaleTRUE:poor_healthTRUE		1.73(.43, 7.25)	
satsa	femaleTRUE:poor_healthTRUE		.73(.4,1.33)	
share	femaleTRUE:poor_healthTRUE		1.31(.79, 2.21)	
tilda	femaleTRUE:poor_healthTRUE		1.01(.71, 1.43)	
pooled	$female TRUE: poor\_health TRUE$		1.06(.85, 1.33)	
alsa	femaleTRUE:sedentaryTRUE		1.35(.67, 2.76)	
lbsl	${\it femaleTRUE} : {\it sedentaryTRUE}$		.98(.18, 5.75)	
satsa	${\it femaleTRUE} : {\it sedentaryTRUE}$		1.1(.6,2.05)	
share	${\it femaleTRUE} : {\it sedentaryTRUE}$		1.16(.66, 2.04)	
tilda	${\it femaleTRUE} : {\it sedentaryTRUE}$		.94(.65, 1.36)	
pooled	femaleTRUE:sedentaryTRUE		.84(.67,1.05)	
alsa	$femaleTRUE:current\_work\_2TRUE$		.14(0,4)	
lbsl	$femaleTRUE:current\_work\_2TRUE$		.81(.17, 3.82)	
satsa	femaleTRUE:current_work_2TRUE		2.04(.91,4.59).	1.36(1.1,1.67)**
share	femaleTRUE:current_work_2TRUE		1.46(.81,2.62)	
tilda	$femaleTRUE:current\_work\_2TRUE$		1.01(.71,1.44)	
pooled	$femaleTRUE:current\_work\_2TRUE$		1.19(.91, 1.54)	
alsa	$female TRUE: current\_drink TRUE$		1.39(.66,2.92)	
lbsl	$female TRUE : current\_drink TRUE$		2.01(.44,9.83)	
satsa	$female TRUE : current\_drink TRUE$		.99(.46,2.11)	
share	$female TRUE : current\_drink TRUE$		1.43(.87, 2.36)	1.4(1.2,1.64)***
tilda	$female TRUE: current\_drink TRUE$		$.79(.55, 1.12)^{'}$	
pooled	$female TRUE: current\_drink TRUE$		.95(.76, 1.18)	

# $educ3\_f( < HS )$

Main Effects across contexts

study_name	coef_name	A	В	AA	BB	best
alsa	$educ3_f( < HS )$	1.23(.81,1.84)	1.22(.8,1.82)	1.43(.64,3.1)	1.44(.41,4.83)	
lbsl	$educ3_f( < HS )$	1.58(.67, 3.59)	1.62(.67, 3.77)	1.45(.25, 6.78)	5.35(.33,70.89)	
satsa	$educ3_f( < HS )$	1.17(.72, 1.98)	1.27(.77, 2.17)	2.93(1.13, 9.05)*	4.14(.47,73.97)	ļ
share	$educ3_f( < HS )$	1(.78, 1.29)	1.03(.8,1.32)	1.09(.71, 1.67)	.58(.32,1.07).	1.08(.94,1.24
tilda	$educ3_f( < HS )$	1.27(1.09,1.47)**	1.18(1.01,1.38)*	.88(.65,1.2)	1.26(.79, 2.05)	
pooled	$educ3_f( < HS )$	1.22(1.08,1.37)***	1.18(1.05,1.32)**	1.14(.94, 1.38)	.97(.72, 1.31)	1.28(.8,2.03)
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study_name	coef_name	AA	BB	best
alsa	$age\_in\_years\_70:femaleTRUE$	.92(.87,.98)**	.92(.87,.98)**	.99(.99,1).
lbsl	$age\_in\_years\_70:femaleTRUE$	1.03(.99,1.08)	1.02(.97, 1.08)	.99(.99,1)
satsa	$age\_in\_years\_70:femaleTRUE$	.96(.93,.98)***	.98(.95, 1.02)	
share	$age\_in\_years\_70:femaleTRUE$	1(.97,1.02)	1(.97,1.03)	
tilda	$age\_in\_years\_70:femaleTRUE$	.98(.96,1)*	.98(.96,1)*	
pooled	$age\_in\_years\_70:femaleTRUE$	.98(.97,.99)***	.99(.98,1)*	.98(.97,.99)***
alsa	$femaleTRUE:educ3_f( < HS )$	.45(.16,1.18)	.31(.1,.89)*	
lbsl	$femaleTRUE:educ3\_f( < HS )$	2.06(.28,16.57)	1.17(.1,14.18)	
satsa	$femaleTRUE:educ3_f( < HS )$	.4(.13,1.19).	.44(.12,1.62)	
share	$femaleTRUE:educ3\_f( < HS )$	.93(.55, 1.57)	.91(.52, 1.59)	
tilda	$femaleTRUE:educ3_f( < HS )$	1.49(1.1,2.03)*	1.3(.94,1.79)	1.17(.95, 1.45)
pooled	$femaleTRUE:educ3\_f( < HS )$	.96(.77, 1.21)	.98(.78, 1.24)	
alsa	$femaleTRUE:educ3_f(HS < )$	.78(.39, 1.53)	.72(.35, 1.47)	
lbsl	$femaleTRUE:educ3_f(HS < )$	1.71(.43,6.72)	1.89(.37,10.14)	
satsa	$femaleTRUE:educ3_f(HS < )$	.69(.16, 2.95)	.6(.11, 3.15)	
share	$femaleTRUE:educ3_f(HS < )$	1.24(.69, 2.22)	1.22(.68, 2.22)	
tilda	$femaleTRUE:educ3_f(HS < )$	.94(.36, 2.38)	.95(.36, 2.47)	.85(.63, 1.14)
pooled	$femaleTRUE:educ3_f(HS < )$	1.2(.87, 1.65)	1.18(.85, 1.63)	
alsa	femaleTRUE:singleTRUE	1.7(.84, 3.54)	2.1(1,4.55).	
lbsl	femaleTRUE:singleTRUE	2.37(.71, 8.72)	5.13(1.23,25.99)*	.82(.71,.95)*
satsa	femaleTRUE:singleTRUE	.76(.42, 1.36)	.78(.42,1.45)	
share	femaleTRUE:singleTRUE	.99(.54, 1.89)	.95(.5,1.84)	
tilda	femaleTRUE:singleTRUE	.81(.59,1.1)	.86(.62,1.19)	
pooled	femaleTRUE:singleTRUE	.85(.68, 1.06)	.9(.72,1.13)	
alsa	femaleTRUE:poor_healthTRUE		1.36(.66,2.79)	
lbsl	femaleTRUE:poor_healthTRUE		1.73(.43, 7.25)	
satsa	femaleTRUE:poor_healthTRUE		.73(.4,1.33)	
share	femaleTRUE:poor_healthTRUE		1.31(.79,2.21)	
tilda	femaleTRUE:poor_healthTRUE		1.01(.71,1.43)	
pooled	femaleTRUE:poor_healthTRUE		1.06(.85,1.33)	
alsa	femaleTRUE:sedentaryTRUE		1.35(.67,2.76)	
lbsl	femaleTRUE:sedentaryTRUE		.98(.18,5.75)	
satsa	femaleTRUE:sedentaryTRUE		1.1(.6,2.05)	
share	femaleTRUE:sedentaryTRUE		1.16(.66,2.04)	
tilda	femaleTRUE:sedentaryTRUE		.94(.65,1.36)	
pooled	femaleTRUE:sedentaryTRUE		.84(.67,1.05)	
alsa	femaleTRUE:current_work_2TRUE		.14(0,4)	
lbsl	femaleTRUE:current_work_2TRUE		.81(.17,3.82)	1 96/1 1 1 67\**
satsa	femaleTRUE:current_work_2TRUE		2.04(.91,4.59).	1.36(1.1,1.67)**
share	femaleTRUE:current_work_2TRUE		1.46(.81,2.62)	
tilda pooled	femaleTRUE:current_work_2TRUE		1.01(.71,1.44)	
pooled alsa	femaleTRUE:current_work_2TRUE femaleTRUE:current_drinkTRUE		$1.19(.91,1.54) \\ 1.39(.66,2.92)$	
lbsl	femaleTRUE:current_drinkTRUE		2.01(.44,9.83)	
	femaleTRUE:current_drinkTRUE		.99(.46,2.11)	
satsa share	femaleTRUE:current_drinkTRUE		1.43(.87,2.36)	1.4(1.2,1.64)***
tilda	femaleTRUE:current_drinkTRUE			1.4(1.2,1.04)
uiua	remaie i no E. current_drink i no E		.79(.55, 1.12)	

study_name	coef_name	AA	BB	best
pooled	$female TRUE : current\_drink TRUE$		.95(.76, 1.18)	

# $educ3_f(HS < )$

### Main Effects across contexts

study_name	coef_name	A	В	AA	BB	best
alsa	$educ3_f(HS < )$	1.06(.77, 1.45)	1.05(.76, 1.44)	1.16(.64,2.11)	1.01(.42,2.43)	
lbsl	$educ3_f(HS < )$	.84(.46,1.57)	.95(.51,1.8)	1.02(.37, 3.14)	2.01(.35, 13.01)	
satsa	$educ3_f(HS < )$	1.03(.51,2.06)	1.13(.56, 2.28)	1.39(.36, 5.56)	3.51(.24,85.22)	
share	$educ3_f(HS < )$	.84(.64,1.11)	.85(.64,1.12)	.8(.5,1.29)	.78(.4,1.52)	.83(.69,1).
tilda	$educ3_f(HS < )$	.39(.25,.58)***	.42(.27,.63)***	.47(.22,.91)*	.16(.02,.75)*	
pooled	$educ3_f(HS < )$	.77(.66,.91)**	.8(.68,.93)**	.77(.6,.99)*	.87(.59, 1.28)	.94(.61,1.46)

#### ${\bf Interactions~across~contexts}$

study_name	coef_name	AA	BB	best
alsa	age_in_years_70:femaleTRUE	.92(.87,.98)**	.92(.87,.98)**	.99(.99,1).
lbsl	$age\_in\_years\_70:femaleTRUE$	1.03(.99,1.08)	1.02(.97, 1.08)	.99(.99,1)
satsa	$age\_in\_years\_70:femaleTRUE$	.96(.93,.98)***	.98(.95, 1.02)	
share	$age\_in\_years\_70:femaleTRUE$	1(.97, 1.02)	1(.97,1.03)	
tilda	$age\_in\_years\_70:femaleTRUE$	.98(.96,1)*	.98(.96,1)*	
pooled	$age\_in\_years\_70:femaleTRUE$	.98(.97,.99)***	.99(.98,1)*	.98(.97,.99)***
alsa	$femaleTRUE:educ3_f( < HS )$	.45(.16, 1.18)	.31(.1,.89)*	
lbsl	$femaleTRUE:educ3_f( < HS )$	2.06(.28,16.57)	1.17(.1,14.18)	
satsa	$femaleTRUE:educ3_f( < HS )$	.4(.13,1.19).	.44(.12,1.62)	
share	$femaleTRUE:educ3_f( < HS )$	.93(.55, 1.57)	.91(.52, 1.59)	
tilda	$femaleTRUE:educ3_f( < HS )$	1.49(1.1,2.03)*	1.3(.94,1.79)	1.17(.95, 1.45)
pooled	$femaleTRUE:educ3_f( < HS )$	.96(.77,1.21)	.98(.78,1.24)	
alsa	femaleTRUE:educ3_f( HS < )	.78(.39, 1.53)	.72(.35, 1.47)	
lbsl	femaleTRUE:educ3_f( HS < )	1.71(.43,6.72)	1.89(.37,10.14)	
satsa	femaleTRUE:educ3_f( HS < )	.69(.16, 2.95)	.6(.11, 3.15)	
share	femaleTRUE:educ3_f( HS < )	1.24(.69, 2.22)	1.22(.68,2.22)	
tilda	femaleTRUE:educ3_f( HS < )	.94(.36,2.38)	.95(.36, 2.47)	.85(.63,1.14)
pooled	femaleTRUE:educ3_f( HS < )	1.2(.87, 1.65)	1.18(.85, 1.63)	
alsa	femaleTRUE:singleTRUE	1.7(.84, 3.54)	2.1(1,4.55).	
lbsl	femaleTRUE:singleTRUE	2.37(.71, 8.72)	5.13(1.23,25.99)*	.82(.71,.95)*
satsa	femaleTRUE:singleTRUE	.76(.42,1.36)	.78(.42,1.45)	
share	femaleTRUE:singleTRUE	.99(.54, 1.89)	.95(.5,1.84)	
tilda	femaleTRUE:singleTRUE	.81(.59,1.1)	.86(.62,1.19)	
pooled	femaleTRUE:singleTRUE	.85(.68,1.06)	.9(.72,1.13)	
alsa	femaleTRUE:poor_healthTRUE	, ,	1.36(.66, 2.79)	
lbsl	femaleTRUE:poor healthTRUE		1.73(.43, 7.25)	
satsa	femaleTRUE:poor healthTRUE		.73(.4,1.33)	
share	femaleTRUE:poor healthTRUE		1.31(.79, 2.21)	
tilda	femaleTRUE:poor healthTRUE		1.01(.71, 1.43)	
pooled	femaleTRUE:poor_healthTRUE		1.06(.85,1.33)	
alsa	femaleTRUE:sedentaryTRUE		1.35(.67, 2.76)	
lbsl	femaleTRUE:sedentaryTRUE		$.98(.18,5.75)^{'}$	
satsa	femaleTRUE:sedentaryTRUE		1.1(.6,2.05)	

study_name	coef_name	AA	BB	best
share	femaleTRUE:sedentaryTRUE		1.16(.66,2.04)	
tilda	femaleTRUE:sedentaryTRUE		.94(.65, 1.36)	
pooled	femaleTRUE:sedentaryTRUE		.84(.67,1.05)	
alsa	femaleTRUE:current_work_2TRUE		.14(0,4)	
lbsl	femaleTRUE:current_work_2TRUE		.81(.17, 3.82)	
satsa	$femaleTRUE:current\_work\_2TRUE$		2.04(.91,4.59).	1.36(1.1,1.67)**
share	femaleTRUE:current_work_2TRUE		1.46(.81, 2.62)	, ,
tilda	femaleTRUE:current_work_2TRUE		1.01(.71, 1.44)	
pooled	femaleTRUE:current_work_2TRUE		1.19(.91, 1.54)	
alsa	femaleTRUE:current drinkTRUE		1.39(.66, 2.92)	
lbsl	femaleTRUE:current drinkTRUE		2.01(.44, 9.83)	
satsa	femaleTRUE:current drinkTRUE		.99(.46, 2.11)	
share	femaleTRUE:current drinkTRUE		1.43(.87, 2.36)	1.4(1.2,1.64)***
tilda	femaleTRUE:current drinkTRUE		.79(.55, 1.12)	, , ,
pooled	${\it femaleTRUE:} {\it current\_drinkTRUE}$		.95(.76,1.18)	

## $poor\_healthTRUE$

Main Effects across contexts

study_name	coef_name	A	В	AA	ВВ	best
alsa lbsl	poor_healthTRUE poor_healthTRUE		1.12(.82,1.53) .73(.42,1.27)		1.17(.48,2.83) .66(.11,3.76)	1 00/1 00 1 70)
satsa share tilda	poor_healthTRUE poor_healthTRUE poor_healthTRUE		1.19(.9,1.57) .88(.7,1.11) 1.59(1.35,1.87)***		1.68(.34,7.77) .86(.48,1.54) 1.85(1.07,3.18)*	1.39(1.22,1.58)*** 1.31(1.04,1.65)* 1.35(1.19,1.53)***
pooled	poor_healthTRUE		$1.26(1.13,1.4)^{***}$		1.29(.95,1.74).	1.35(1.19,1.93) 1.35(.92,1.96)

study_name	coef_name	AA	BB	best
alsa	age_in_years_70:femaleTRUE	.92(.87,.98)**	.92(.87,.98)**	.99(.99,1).
lbsl	$age\_in\_years\_70:femaleTRUE$	1.03(.99,1.08)	1.02(.97,1.08)	.99(.99,1)
satsa	$age\_in\_years\_70:femaleTRUE$	.96(.93,.98)***	.98(.95, 1.02)	
share	$age\_in\_years\_70:femaleTRUE$	1(.97,1.02)	1(.97,1.03)	
tilda	$age\_in\_years\_70:femaleTRUE$	.98(.96,1)*	.98(.96,1)*	
pooled	$age\_in\_years\_70:femaleTRUE$	.98(.97,.99)***	.99(.98,1)*	.98(.97,.99)***
alsa	$femaleTRUE:educ3_f( < HS )$	.45(.16,1.18)	.31(.1,.89)*	
lbsl	$femaleTRUE:educ3_f( < HS )$	2.06(.28,16.57)	1.17(.1,14.18)	
satsa	$femaleTRUE:educ3_f( < HS )$	.4(.13,1.19).	.44(.12,1.62)	
share	$femaleTRUE:educ3_f( < HS )$	.93(.55, 1.57)	.91(.52, 1.59)	
tilda	$femaleTRUE:educ3_f( < HS )$	1.49(1.1,2.03)*	1.3(.94,1.79)	1.17(.95, 1.45)
pooled	$femaleTRUE:educ3_f( < HS )$	.96(.77,1.21)	.98(.78,1.24)	
alsa	femaleTRUE:educ3_f( HS < )	.78(.39, 1.53)	.72(.35, 1.47)	
lbsl	femaleTRUE:educ3_f( HS < )	1.71(.43,6.72)	1.89(.37,10.14)	
satsa	femaleTRUE:educ3_f( HS < )	.69(.16, 2.95)	.6(.11, 3.15)	
share	femaleTRUE:educ3_f( HS < )	1.24(.69, 2.22)	1.22(.68,2.22)	
tilda	femaleTRUE:educ3_f( HS < )	.94(.36, 2.38)	.95(.36, 2.47)	.85(.63,1.14)
pooled	femaleTRUE:educ3_f(HS < )	1.2(.87, 1.65)	1.18(.85, 1.63)	,
alsa	femaleTRUE:singleTRUE	1.7(.84, 3.54)	2.1(1,4.55).	

$study\_name$	coef_name	AA	BB	best
lbsl	femaleTRUE:singleTRUE	2.37(.71,8.72)	5.13(1.23,25.99)*	.82(.71,.95)*
satsa	femaleTRUE:singleTRUE	.76(.42, 1.36)	.78(.42, 1.45)	
share	femaleTRUE:singleTRUE	.99(.54,1.89)	.95(.5,1.84)	
tilda	femaleTRUE:singleTRUE	.81(.59,1.1)	.86(.62,1.19)	
pooled	femaleTRUE:singleTRUE	.85(.68, 1.06)	.9(.72,1.13)	
alsa	$femaleTRUE:poor\_healthTRUE$		1.36(.66, 2.79)	
lbsl	$female TRUE: poor\_health TRUE$		1.73(.43, 7.25)	
satsa	$female TRUE: poor\_health TRUE$		.73(.4,1.33)	
share	$female TRUE: poor\_health TRUE$		1.31(.79, 2.21)	
tilda	$female TRUE: poor\_health TRUE$		1.01(.71,1.43)	
pooled	$female TRUE: poor\_health TRUE$		1.06(.85, 1.33)	
alsa	${\it femaleTRUE} : {\it sedentaryTRUE}$		1.35(.67, 2.76)	
lbsl	${\it femaleTRUE} : {\it sedentaryTRUE}$		.98(.18, 5.75)	
satsa	${\it femaleTRUE} : {\it sedentaryTRUE}$		1.1(.6,2.05)	
share	${\it femaleTRUE} : {\it sedentaryTRUE}$		1.16(.66, 2.04)	
tilda	${\it femaleTRUE} : {\it sedentaryTRUE}$		.94(.65, 1.36)	
pooled	${\it femaleTRUE} : {\it sedentaryTRUE}$		.84(.67, 1.05)	
alsa	$femaleTRUE:current\_work\_2TRUE$		.14(0,4)	
lbsl	$femaleTRUE:current\_work\_2TRUE$		.81(.17, 3.82)	
satsa	femaleTRUE:current_work_2TRUE		2.04(.91,4.59).	1.36(1.1,1.67)**
share	femaleTRUE:current_work_2TRUE		1.46(.81, 2.62)	
tilda	$femaleTRUE:current\_work\_2TRUE$		1.01(.71,1.44)	
pooled	$femaleTRUE:current\_work\_2TRUE$		1.19(.91, 1.54)	
alsa	$female TRUE: current\_drink TRUE$		1.39(.66, 2.92)	
lbsl	$female TRUE : current\_drink TRUE$		2.01(.44, 9.83)	
satsa	$female TRUE : current\_drink TRUE$		.99(.46, 2.11)	
share	$female TRUE : current\_drink TRUE$		1.43(.87, 2.36)	1.4(1.2,1.64)***
tilda	$female TRUE : current\_drink TRUE$		.79(.55, 1.12)	
pooled	$female TRUE: current\_drink TRUE$		.95(.76, 1.18)	

## ${\bf sedentary TRUE}$

### Main Effects across contexts

study_name	coef_name	A	В	AA	BB	best
alsa	sedentaryTRUE		1.16(.85,1.56)		.96(.38,2.35)	
lbsl	$\operatorname{sedentaryTRUE}$		2.97(1.56,5.55)***		10.07(1.43,71.57)*	1.6(1.43,1.77)***
satsa	$\operatorname{sedentaryTRUE}$		1.58(1.19,2.12)**		.64(.14, 3.08)	
share	$\operatorname{sedentaryTRUE}$		1.23(.94, 1.58)		1.02(.49, 2.07)	
tilda	${\bf sedentary TRUE}$		1.54(1.29,1.83)***		2.3(1.28,4.09)**	1.53(1.37,1.7)***
pooled	sedentaryTRUE		1.45(1.29,1.62)***		1.4(1.02,1.92)*	1.28(.94,1.75)

$study\_name$	coef_name	AA	BB	best
alsa lbsl satsa share tilda	age_in_years_70:femaleTRUE age_in_years_70:femaleTRUE age_in_years_70:femaleTRUE age_in_years_70:femaleTRUE age_in_years_70:femaleTRUE	.92(.87,.98)** 1.03(.99,1.08) .96(.93,.98)*** 1(.97,1.02) .98(.96,1)*	.92(.87,.98)** 1.02(.97,1.08) .98(.95,1.02) 1(.97,1.03) .98(.96,1)*	.99(.99,1). .99(.99,1)

study_name	coef_name	AA	BB	best
pooled	$age\_in\_years\_70:femaleTRUE$	.98(.97,.99)***	.99(.98,1)*	.98(.97,.99)***
alsa	$femaleTRUE:educ3_f( < HS )$	.45(.16, 1.18)	.31(.1,.89)*	
lbsl	$femaleTRUE:educ3_f( < HS )$	2.06(.28, 16.57)	1.17(.1,14.18)	
satsa	$femaleTRUE:educ3_f( < HS )$	.4(.13,1.19).	.44(.12,1.62)	
share	$femaleTRUE:educ3_f( < HS )$	.93(.55, 1.57)	.91(.52, 1.59)	
tilda	$femaleTRUE:educ3_f( < HS )$	1.49(1.1,2.03)*	1.3(.94,1.79)	1.17(.95, 1.45)
pooled	$femaleTRUE:educ3_f( < HS )$	.96(.77, 1.21)	.98(.78, 1.24)	
alsa	$femaleTRUE:educ3_f(HS < )$	.78(.39, 1.53)	.72(.35, 1.47)	
lbsl	$femaleTRUE:educ3_f(HS < )$	1.71(.43,6.72)	1.89(.37,10.14)	
satsa	$femaleTRUE:educ3_f(HS < )$	.69(.16, 2.95)	.6(.11, 3.15)	
share	femaleTRUE:educ3_f( HS < )	1.24(.69,2.22)	1.22(.68,2.22)	
tilda	femaleTRUE:educ3_f( HS < )	.94(.36, 2.38)	.95(.36, 2.47)	.85(.63, 1.14)
pooled	femaleTRUE:educ3_f( HS < )	1.2(.87, 1.65)	1.18(.85, 1.63)	
alsa	femaleTRUE:singleTRUE	1.7(.84, 3.54)	2.1(1,4.55).	
lbsl	femaleTRUE:singleTRUE	2.37(.71, 8.72)	5.13(1.23,25.99)*	.82(.71,.95)*
satsa	femaleTRUE:singleTRUE	.76(.42, 1.36)	.78(.42,1.45)	
share	femaleTRUE:singleTRUE	.99(.54, 1.89)	.95(.5,1.84)	
tilda	femaleTRUE:singleTRUE	.81(.59,1.1)	.86(.62,1.19)	
pooled	femaleTRUE:singleTRUE	.85(.68, 1.06)	.9(.72,1.13)	
alsa	femaleTRUE:poor_healthTRUE		1.36(.66, 2.79)	
lbsl	femaleTRUE:poor_healthTRUE		1.73(.43, 7.25)	
satsa	femaleTRUE:poor_healthTRUE		.73(.4,1.33)	
share	$female TRUE: poor\_health TRUE$		1.31(.79, 2.21)	
tilda	$female TRUE: poor\_health TRUE$		1.01(.71, 1.43)	
pooled	$female TRUE: poor\_health TRUE$		1.06(.85, 1.33)	
alsa	${\it femaleTRUE:} {\it sedentaryTRUE}$		1.35(.67, 2.76)	
lbsl	${\it femaleTRUE:} {\it sedentaryTRUE}$		.98(.18, 5.75)	
satsa	femaleTRUE:sedentaryTRUE		1.1(.6,2.05)	
share	femaleTRUE:sedentaryTRUE		1.16(.66, 2.04)	
tilda	femaleTRUE:sedentaryTRUE		.94(.65, 1.36)	
pooled	femaleTRUE:sedentaryTRUE		.84(.67,1.05)	
alsa	femaleTRUE:current_work_2TRUE		.14(0,4)	
lbsl	femaleTRUE:current_work_2TRUE		.81(.17,3.82)	
satsa	femaleTRUE:current_work_2TRUE		2.04(.91,4.59).	1.36(1.1,1.67)**
share	femaleTRUE:current_work_2TRUE		1.46(.81,2.62)	
tilda	femaleTRUE:current_work_2TRUE		1.01(.71,1.44)	
pooled	femaleTRUE:current_work_2TRUE		1.19(.91, 1.54)	
alsa	$female TRUE : current\_drink TRUE$		1.39(.66, 2.92)	
lbsl	$female TRUE : current\_drink TRUE$		2.01(.44, 9.83)	
satsa	$female TRUE : current\_drink TRUE$		.99(.46, 2.11)	
share	$female TRUE: current\_drink TRUE$		1.43(.87, 2.36)	1.4(1.2,1.64)***
tilda	$female TRUE : current\_drink TRUE$		.79(.55, 1.12)	,
pooled	$female TRUE : current\_drink TRUE$		.95(.76, 1.18)	

## $current\_work\_2TRUE$

Main Effects across contexts

study_name	coef_name	A	В	AA	BB	best
alsa	current_work_2TRUE		1.75(.64,4.1)		61.72(.52,19638.03)	
lbsl	current_work_2TRUE		.9(.45, 1.78)		1.53(.16,11.94)	

study_name	coef_name	A	В	AA	BB	best
satsa	current_work_2TRUE		.67(.46,.97)*		.01(0,.1)***	.64(.5,.8)***
share	$current\_work\_2TRUE$		.94(.72,1.23)		.82(.4,1.64)	.63(.51,.77)***
tilda	$current\_work\_2TRUE$		.64(.54,.76)***		.88(.49, 1.59)	.77(.67,.9)***
pooled	$current\_work\_2TRUE$		.71(.63,.81)***		.82(.56,1.2)	2.25(.8,5.41).

#### ${\bf Interactions~across~contexts}$

study_name	coef_name	AA	BB	best
alsa	$age\_in\_years\_70:femaleTRUE$	.92(.87,.98)**	.92(.87,.98)**	.99(.99,1).
lbsl	$age\_in\_years\_70:femaleTRUE$	1.03(.99,1.08)	1.02(.97, 1.08)	.99(.99,1)
satsa	age_in_years_70:femaleTRUE	.96(.93,.98)***	.98(.95,1.02)	
share	age_in_years_70:femaleTRUE	1(.97,1.02)	1(.97,1.03)	
tilda	$age\_in\_years\_70:femaleTRUE$	.98(.96,1)*	.98(.96,1)*	
pooled	$age\_in\_years\_70:femaleTRUE$	.98(.97,.99)***	.99(.98,1)*	.98(.97,.99)***
alsa	$femaleTRUE:educ3\_f( < HS )$	.45(.16, 1.18)	.31(.1,.89)*	
lbsl	$femaleTRUE:educ3\_f( < HS )$	2.06(.28, 16.57)	1.17(.1,14.18)	
satsa	$femaleTRUE:educ3\_f( < HS )$	.4(.13,1.19).	.44(.12,1.62)	
share	$femaleTRUE:educ3\_f( < HS )$	.93(.55, 1.57)	.91(.52, 1.59)	
tilda	$femaleTRUE:educ3\_f( < HS )$	1.49(1.1,2.03)*	1.3(.94,1.79)	1.17(.95, 1.45)
pooled	$femaleTRUE:educ3\_f( < HS )$	.96(.77, 1.21)	.98(.78, 1.24)	
alsa	$femaleTRUE:educ3\_f(HS < )$	.78(.39, 1.53)	.72(.35, 1.47)	
lbsl	$femaleTRUE:educ3\_f(HS < )$	1.71(.43,6.72)	1.89(.37,10.14)	
satsa	$femaleTRUE:educ3\_f(HS < )$	.69(.16, 2.95)	.6(.11, 3.15)	
share	femaleTRUE:educ3_f( HS < )	1.24(.69, 2.22)	1.22(.68,2.22)	
tilda	femaleTRUE:educ3_f( HS < )	.94(.36,2.38)	.95(.36, 2.47)	.85(.63,1.14)
pooled	femaleTRUE:educ3_f(HS < )	1.2(.87, 1.65)	1.18(.85, 1.63)	, ,
alsa	femaleTRUE:singleTRUE	1.7(.84, 3.54)	2.1(1,4.55).	
lbsl	femaleTRUE:singleTRUE	2.37(.71, 8.72)	5.13(1.23,25.99)*	.82(.71,.95)*
satsa	femaleTRUE:singleTRUE	.76(.42,1.36)	.78(.42,1.45)	
share	femaleTRUE:singleTRUE	.99(.54, 1.89)	$.95(.5,1.84)^{'}$	
tilda	femaleTRUE:singleTRUE	.81(.59,1.1)	.86(.62,1.19)	
pooled	femaleTRUE:singleTRUE	.85(.68, 1.06)	$.9(.72,1.13)^{'}$	
alsa	femaleTRUE:poor_healthTRUE	,	1.36(.66, 2.79)	
lbsl	femaleTRUE:poor_healthTRUE		1.73(.43, 7.25)	
satsa	femaleTRUE:poor_healthTRUE		.73(.4,1.33)	
share	femaleTRUE:poor_healthTRUE		1.31(.79, 2.21)	
tilda	femaleTRUE:poor_healthTRUE		1.01(.71, 1.43)	
pooled	femaleTRUE:poor_healthTRUE		1.06(.85, 1.33)	
alsa	femaleTRUE:sedentaryTRUE		1.35(.67, 2.76)	
lbsl	femaleTRUE:sedentaryTRUE		$.98(.18,5.75)^{'}$	
satsa	femaleTRUE:sedentaryTRUE		1.1(.6,2.05)	
share	femaleTRUE:sedentaryTRUE		1.16(.66,2.04)	
tilda	femaleTRUE:sedentaryTRUE		$.94(.65,1.36)^{'}$	
pooled	femaleTRUE:sedentaryTRUE		.84(.67,1.05)	
alsa	femaleTRUE:current work 2TRUE		.14(0,4)	
lbsl	femaleTRUE:current_work_2TRUE		.81(.17,3.82)	
satsa	femaleTRUE:current_work_2TRUE		2.04(.91,4.59).	1.36(1.1,1.67)**
share	femaleTRUE:current_work_2TRUE		1.46(.81, 2.62)	( )/
tilda	femaleTRUE:current work 2TRUE		1.01(.71,1.44)	
pooled	femaleTRUE:current_work_2TRUE		1.19(.91,1.54)	
r	femaleTRUE:current drinkTRUE		1.39(.66, 2.92)	

$study\_name$	coef_name	AA	BB	best
lbsl satsa share tilda pooled	femaleTRUE:current_drinkTRUE femaleTRUE:current_drinkTRUE femaleTRUE:current_drinkTRUE femaleTRUE:current_drinkTRUE femaleTRUE:current_drinkTRUE		2.01(.44,9.83) .99(.46,2.11) 1.43(.87,2.36) .79(.55,1.12) .95(.76,1.18)	1.4(1.2,1.64)***

# $current\_drinkTRUE$

Main Effects across contexts

study_name	coef_name	A	В	AA	BB	best
alsa	$current\_drinkTRUE$		1.38(1.01,1.92)*		.7(.31,1.64)	
lbsl	$current\_drinkTRUE$		.64(.37,1.11)		1(.16,6.62)	
satsa	$current\_drinkTRUE$		2.87(2.03,4.12)***		9.1(1.32,119.98)*	1.25(1.12,1.4)***
share	$current\_drinkTRUE$		1.45(1.15,1.83)**		.75(.39, 1.43)	
tilda	$current\_drinkTRUE$		1.36(1.16,1.61)***		2.09(1.29,3.46)**	1.46(1.21,1.77)***
pooled	$current\_drinkTRUE$		1.53(1.36,1.71)***		1.26(.96,1.67).	1.35(.94,1.96)

study_name	coef_name	AA	BB	best
alsa	age_in_years_70:femaleTRUE	.92(.87,.98)**	.92(.87,.98)**	.99(.99,1).
lbsl	$age\_in\_years\_70:femaleTRUE$	1.03(.99,1.08)	1.02(.97, 1.08)	.99(.99,1)
satsa	$age\_in\_years\_70:femaleTRUE$	.96(.93,.98)***	.98(.95, 1.02)	
share	$age\_in\_years\_70:femaleTRUE$	1(.97,1.02)	1(.97,1.03)	
tilda	$age\_in\_years\_70:femaleTRUE$	.98(.96,1)*	.98(.96,1)*	
pooled	$age\_in\_years\_70:femaleTRUE$	.98(.97,.99)***	.99(.98,1)*	.98(.97,.99)***
alsa	$femaleTRUE:educ3\_f( < HS )$	.45(.16, 1.18)	.31(.1,.89)*	
lbsl	$femaleTRUE:educ3_f( < HS )$	2.06(.28,16.57)	1.17(.1,14.18)	
satsa	$femaleTRUE:educ3_f( < HS )$	.4(.13,1.19).	.44(.12,1.62)	
share	$femaleTRUE:educ3_f( < HS )$	.93(.55, 1.57)	.91(.52, 1.59)	
tilda	$femaleTRUE:educ3_f( < HS )$	1.49(1.1,2.03)*	1.3(.94,1.79)	1.17(.95, 1.45)
pooled	$femaleTRUE:educ3_f( < HS )$	.96(.77, 1.21)	.98(.78, 1.24)	
alsa	$femaleTRUE:educ3_f(HS < )$	.78(.39, 1.53)	.72(.35, 1.47)	
lbsl	$femaleTRUE:educ3_f(HS < )$	1.71(.43,6.72)	1.89(.37,10.14)	
satsa	$femaleTRUE:educ3_f(HS < )$	.69(.16, 2.95)	.6(.11, 3.15)	
share	$femaleTRUE:educ3_f(HS < )$	1.24(.69, 2.22)	1.22(.68, 2.22)	
tilda	$femaleTRUE:educ3_f(HS < )$	.94(.36, 2.38)	.95(.36, 2.47)	.85(.63,1.14)
pooled	$femaleTRUE:educ3_f(HS < )$	1.2(.87, 1.65)	1.18(.85, 1.63)	
alsa	${\it femaleTRUE:} {\it singleTRUE}$	1.7(.84, 3.54)	2.1(1,4.55).	
lbsl	femaleTRUE:singleTRUE	2.37(.71, 8.72)	5.13(1.23,25.99)*	.82(.71,.95)*
satsa	femaleTRUE:singleTRUE	.76(.42, 1.36)	.78(.42,1.45)	
share	femaleTRUE:singleTRUE	.99(.54, 1.89)	.95(.5,1.84)	
tilda	${\it femaleTRUE:} {\it singleTRUE}$	.81(.59,1.1)	.86(.62,1.19)	
pooled	${\it femaleTRUE:} {\it singleTRUE}$	.85(.68, 1.06)	.9(.72,1.13)	
alsa	$female TRUE: poor\_health TRUE$		1.36(.66, 2.79)	
lbsl	$female TRUE: poor\_health TRUE$		1.73(.43, 7.25)	
satsa	$female TRUE: poor\_health TRUE$		.73(.4,1.33)	
share	$female TRUE: poor\_health TRUE$		1.31(.79, 2.21)	
tilda	$female TRUE: poor\_health TRUE$		1.01(.71,1.43)	

study_name	coef_name	AA	BB	best	
pooled	femaleTRUE:poor_healthTRUE		1.06(.85,1.33)		
alsa	femaleTRUE:sedentaryTRUE		1.35(.67, 2.76)		
lbsl	femaleTRUE:sedentaryTRUE		.98(.18,5.75)		
satsa	femaleTRUE:sedentaryTRUE		1.1(.6,2.05)		
share	femaleTRUE:sedentaryTRUE		1.16(.66, 2.04)		
tilda	femaleTRUE:sedentaryTRUE		$.94(.65, 1.36)^{'}$		
pooled	femaleTRUE:sedentaryTRUE		.84(.67, 1.05)		
alsa	$female TRUE : current\_work\_2 TRUE$		.14(0,4)		
lbsl	$female TRUE : current\_work\_2 TRUE$		.81(.17,3.82)		
satsa	femaleTRUE:current work 2TRUE		2.04(.91,4.59).	1.36(1.1,1.67)**	
share	$female TRUE : current\_work\_2 TRUE$		1.46(.81,2.62)		
tilda	$female TRUE : current\_work\_2 TRUE$		1.01(.71,1.44)		
pooled	$female TRUE : current\_work\_2 TRUE$		1.19(.91, 1.54)		
alsa	$female TRUE : current\_drink TRUE$		1.39(.66,2.92)		
lbsl	$female TRUE : current\_drink TRUE$		2.01(.44, 9.83)		
satsa	$female TRUE : current\_drink TRUE$		.99(.46, 2.11)		
share	$female TRUE : current\_drink TRUE$		1.43(.87,2.36)	1.4(1.2,1.64)***	
tilda	$female TRUE : current\_drink TRUE$		.79(.55, 1.12)	,	
pooled	$female TRUE: current\_drink TRUE$		.95(.76,1.18)		

#### session

#### sessionInfo()

R version 3.2.5 (2016-04-14)

Platform: x86\_64-w64-mingw32/x64 (64-bit) Running under: Windows >= 8 x64 (build 9200)

#### locale:

[1] LC\_COLLATE=English\_United States.1252 LC\_CTYPE=English\_United States.1252 LC\_MONETARY=English\_U:

[4] LC\_NUMERIC=C LC\_TIME=English\_United States.1252

#### attached base packages:

[1] stats graphics grDevices utils datasets methods base

#### other attached packages:

[1] knitr\_1.12.3 MASS\_7.3-45 glmulti\_1.0.7 rJava\_0.9-8 ggplot2\_2.1.0 magrittr\_1.5

#### loaded via a namespace (and not attached):

Tuadi	led via a namespace	(and not accached).				,
[1]	Rcpp_0.12.5	RColorBrewer_1.1-2	formatR_1.3	plyr_1.8.3	highr_0.5.1	too:
[7]	extrafont_0.17	digest_0.6.9	jsonlite_0.9.20	evaluate_0.9	gtable_0.2.0	DBI.
[13]	yaml_2.1.13	parallel_3.2.5	Rttf2pt1_1.3.3	dplyr_0.4.3	stringr_1.0.0	htm:
[19]	grid_3.2.5	DT_0.1.40	R6_2.1.2	rmarkdown_0.9.6	tidyr_0.4.1	ext:
[25]	scales_0.4.0	htmltools_0.3.5	rsconnect_0.4.2.1	assertthat_0.1	dichromat_2.0-0	tes
[31]	colorspace 1.2-6	stringi 1.0-1	lazyeval 0.1.10	munsell 0.4.3		ļ