66TH ANNUAL CONFERENCE

CIES 2022
ILLUMINATING THE POWER
OF IDEA/LISM

UNIVERSITY OF BATH

# The Authoritarianism of Classroom Peers over Sexist Attitudes. A Good Case to Evidence Contextual Effects' Potential

**Natalia López-Hornickel,** Department of Education, *University of Bath.*
**Diego Carrasco,** Measurement Center MIDE UC, Pontificia Universidad Católica de Chile.
**Siugmin Lay,** Measurement Center MIDE UC, Pontificia Universidad Católica de Chile.
**Ernesto Treviño,** CENTRE UC, Pontificia Universidad Católica de Chile.

22nd April, 2022

Scenario of gender inequalitites

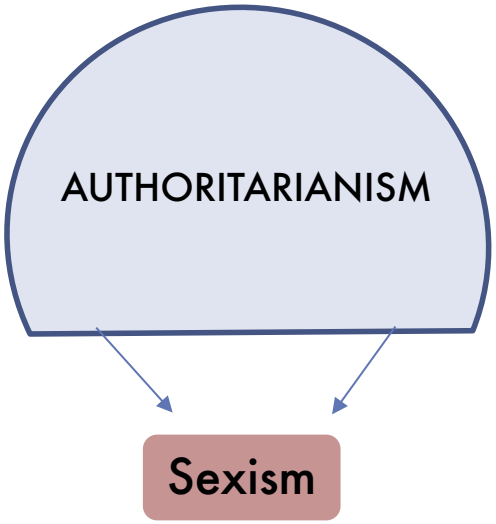
↑

Traditional Attitudes

↑

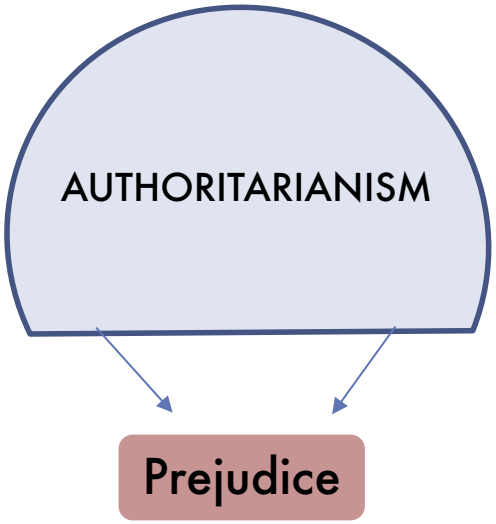
**Sexism**

Negative attitude towards women that influences behaviors and social structures, contributing to gender inequality (Brandt 2011). Prejudice against women (Rudman & Phelan, 2007).



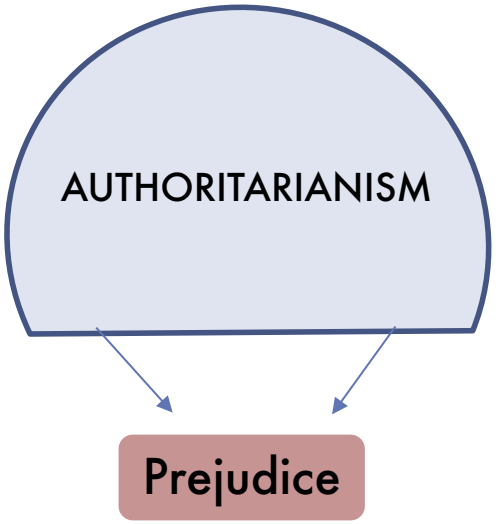

Authoritarianism represents a person's beliefs about the apt relationship between a group and its members, fostering the subordination of personal needs and values to contribute to the group cohesion (Brandt & Henry, 2012).

**Ideological beliefs** represent a broad concept that can be associated with a number of attitudes (Maio, Olson, Bernard, & Luke, 2006).




At individual level

Authoritarianism and social dominance are related with sexism and hostile sexism, respectively (Sibley & Becker, 2012).




At group level

Poteat, Espelage, & Green (2007) and Poteat & Spanierman (2010) found that classmates's authoritarianism predicts prejudice towards gay men and lesbians, over individual levels of authoritarianism.
Van Assche, Roets, De keersmaecker, & Van Hiel (2017) found that right wing authoritarianism climate between countries and regions were associated with negative attitudes towards age, ethnicity, and gender-based outgroups.

**GAP**

There is a larger emphasis in the literature regarding students' political engagement and participation, and less about students' attitudes (Kennedy, 2019).

There is larger attention on school effectiveness factor: what promotes desirable citizenship outcome (Knowles, et al. 2018) with lower attention to non-desirable features of the school environment.

**What is the relationship between the classroom levels of authoritarianism and student's endorsement of sexist attitudes?**

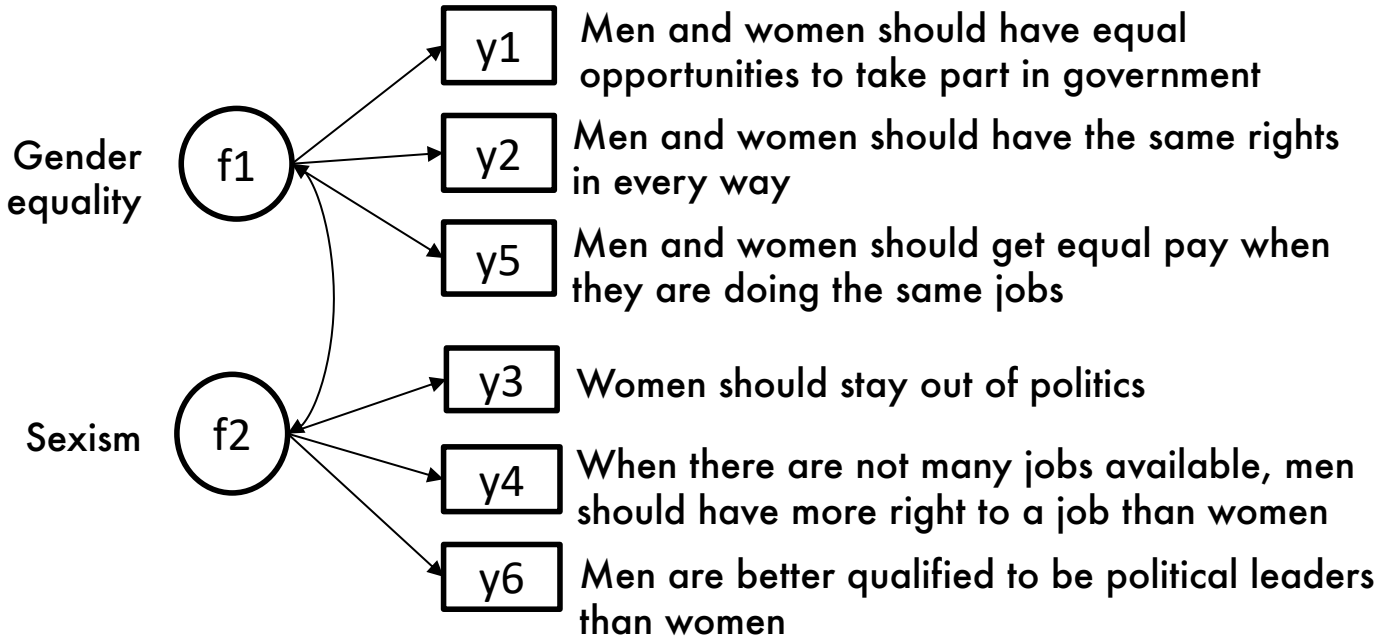
# Data

- International Civic and Citizenship Education Study 2009 and 2016 (ICCS)
- Latin American module : 8th graders

**2009**: Chile, Colombia, Dominican Republic, Mexico, Guatemala, Paraguay (Schulz, Ainley, Friedman, & Lietz, 2011)
**2016**: Chile, Colombia, Dominican Republic, Mexico and Perú.

# Measures

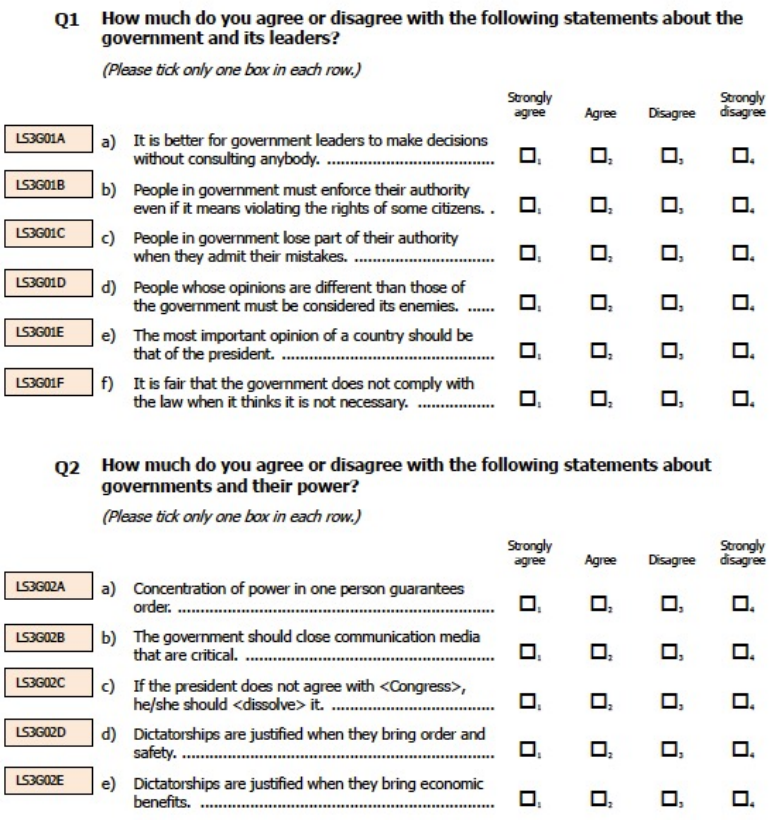
- **Gender equality & Sexism**: "Students' attitudes toward gender equality" (GENEQL),
  1. Men and women should have equal opportunities to take part in government.
  2. Men and women should have the same rights in every way.
  3. Women should stay out of politics.
  4. When there are not many jobs available, men should have more right to a job than women.
  5. Men and women should get equal pay when they are doing the same jobs.
  6. Men are better qualified to be political leaders than women.




Some reasons support this decision.

1. CFA shows you two dimensions (Castillo, Miranda, Bonilla, 2019).
2. Differential relationship with the factors. The predictors have a different effect depending on the latent variable (which is observed in the results).

# Measures



**Q1** **How much do you agree or disagree with the following statements about the government and its leaders?**

*(Please tick only one box in each row.)*

| | | | Strongly agree | Agree | Disagree | Strongly disagree |
|---|---|---|---|---|---|---|
| LS3G01A | a) | It is better for government leaders to make decisions without consulting anybody. | ☐1 | ☐2 | ☐3 | ☐4 |
| LS3G01B | b) | People in government must enforce their authority even if it means violating the rights of some citizens. | ☐1 | ☐2 | ☐3 | ☐4 |
| LS3G01C | c) | People in government lose part of their authority when they admit their mistakes. | ☐1 | ☐2 | ☐3 | ☐4 |
| LS3G01D | d) | People whose opinions are different than those of the government must be considered its enemies. | ☐1 | ☐2 | ☐3 | ☐4 |
| LS3G01E | e) | The most important opinion of a country should be that of the president. | ☐1 | ☐2 | ☐3 | ☐4 |
| LS3G01F | f) | It is fair that the government does not comply with the law when it thinks it is not necessary. | ☐1 | ☐2 | ☐3 | ☐4 |

**Q2** **How much do you agree or disagree with the following statements about governments and their power?**

*(Please tick only one box in each row.)*

| | | | Strongly agree | Agree | Disagree | Strongly disagree |
|---|---|---|---|---|---|---|
| LS3G02A | a) | Concentration of power in one person guarantees order. | ☐1 | ☐2 | ☐3 | ☐4 |
| LS3G02B | b) | The government should close communication media that are critical. | ☐1 | ☐2 | ☐3 | ☐4 |
| LS3G02C | c) | If the president does not agree with <Congress>, he/she should <dissolve> it. | ☐1 | ☐2 | ☐3 | ☐4 |
| LS3G02D | d) | Dictatorships are justified when they bring order and safety. | ☐1 | ☐2 | ☐3 | ☐4 |
| LS3G02E | e) | Dictatorships are justified when they bring economic benefits. | ☐1 | ☐2 | ☐3 | ☐4 |

- AUTGOV. Student attitudes towards authoritarianism in government
- This scale presents similar items to those referred in the Altemeyer's scale of Right-Wing Authoritarianism of 1996 (Lewis, 1997). Including items of the authoritarian submission and authoritarian aggression facets (Dunwoody & Funke, 2016; Funke, 2005).

# Analytical strategy

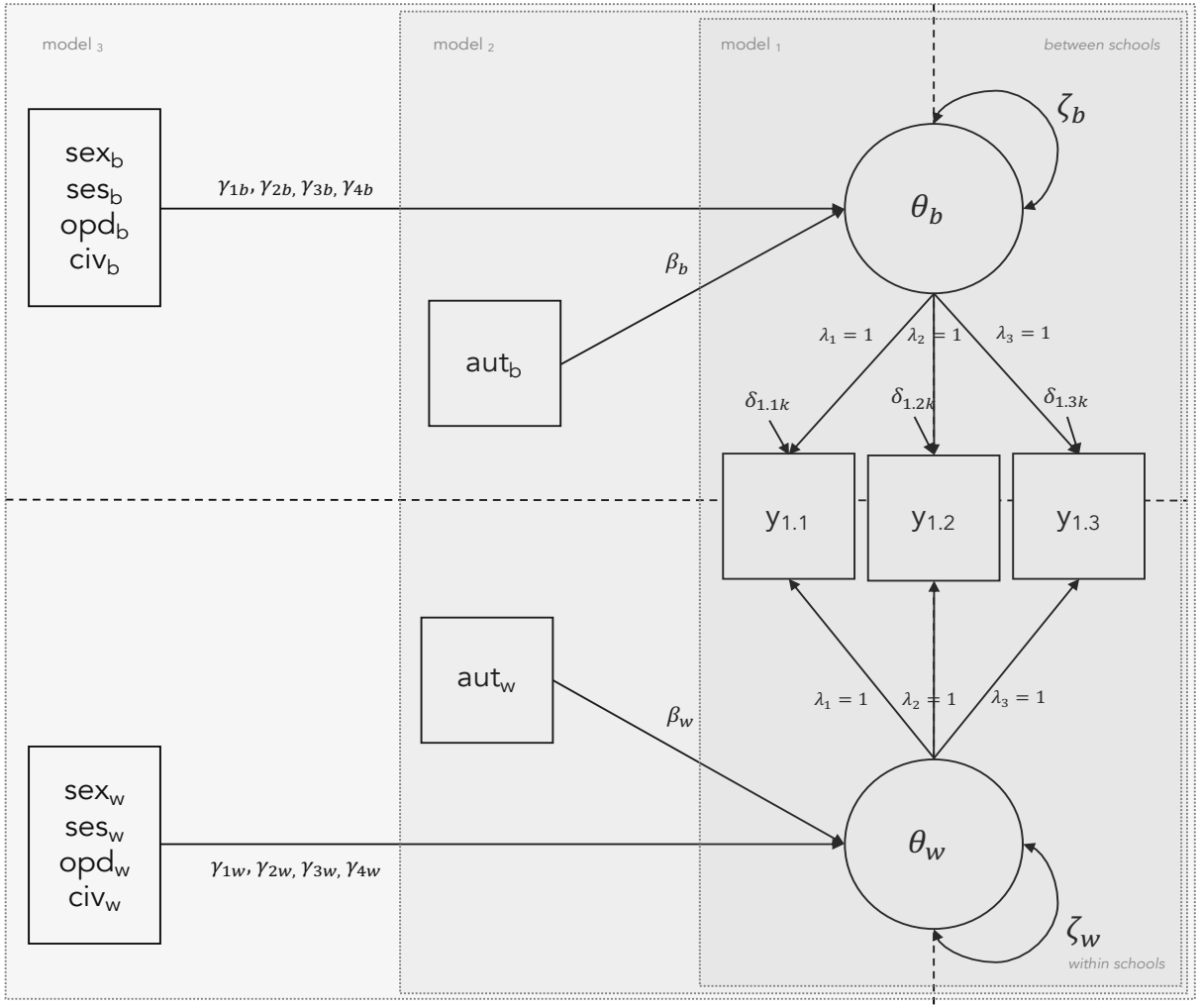
- Multilevel IRT model with predictors (Rabe-Hesketh & Skrondal, 2016).
- In particular, we specified a special version of a partial credit model (Masters, 2016) as a multilevel IRT model (Kamata & Vaughn, 2011) with predictors.

The specified model permits to

a) obtain specific differences between school climates (Mcneish & Stapleton) that reflect the relationship between ideological climates and the attitudes of interest and,

b) to express the effect sizes as differences in the expected answers (Rabe-Hesketh & Skrondal, 2016)

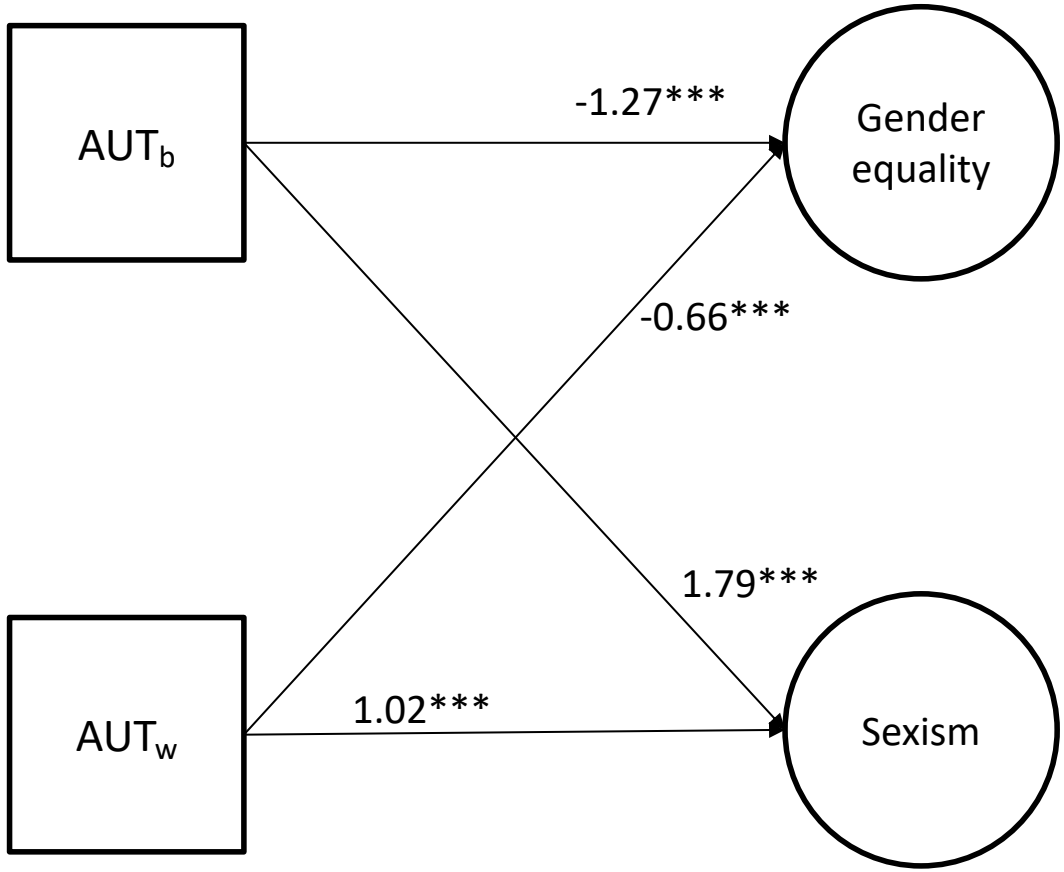
# Model specification




**Specified models expressed as generalized structural equation model**

We fitted 6 models. 3 models for sexism and 3 for gender equality support

# Results for Colombia 2009



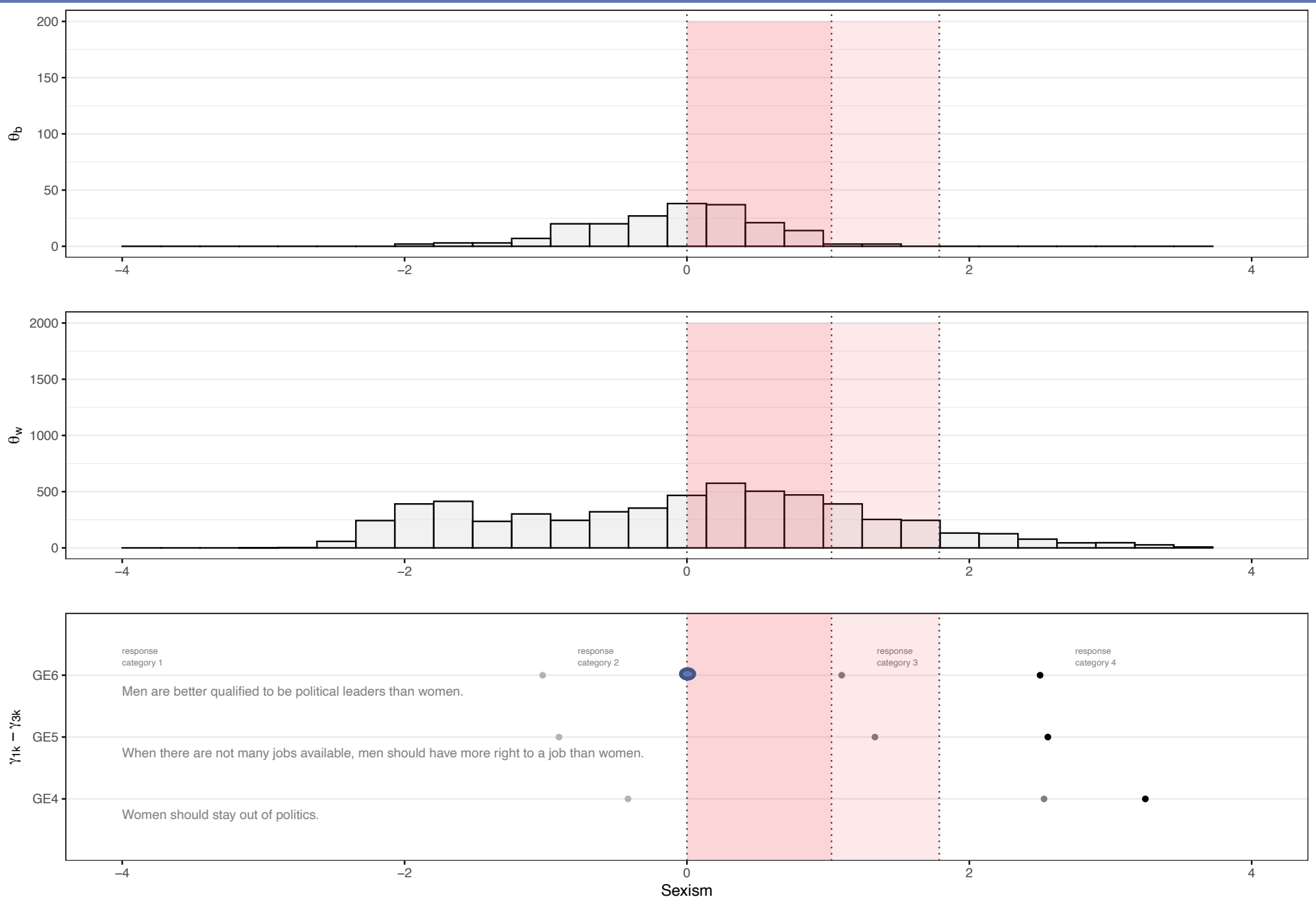

$$(\boldsymbol{\beta_b - \beta_w})\boldsymbol{aut}$$

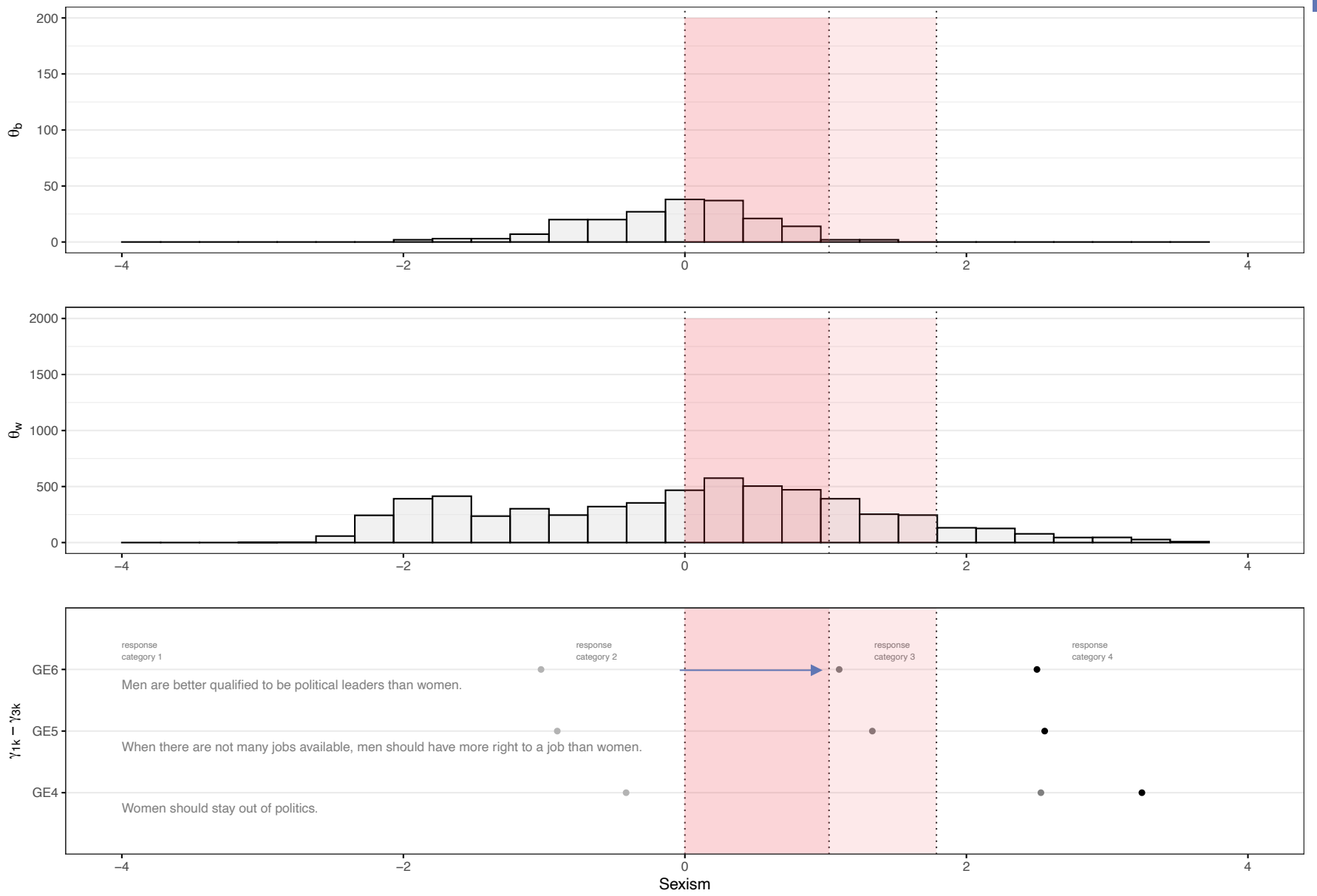
**Contextual effect**

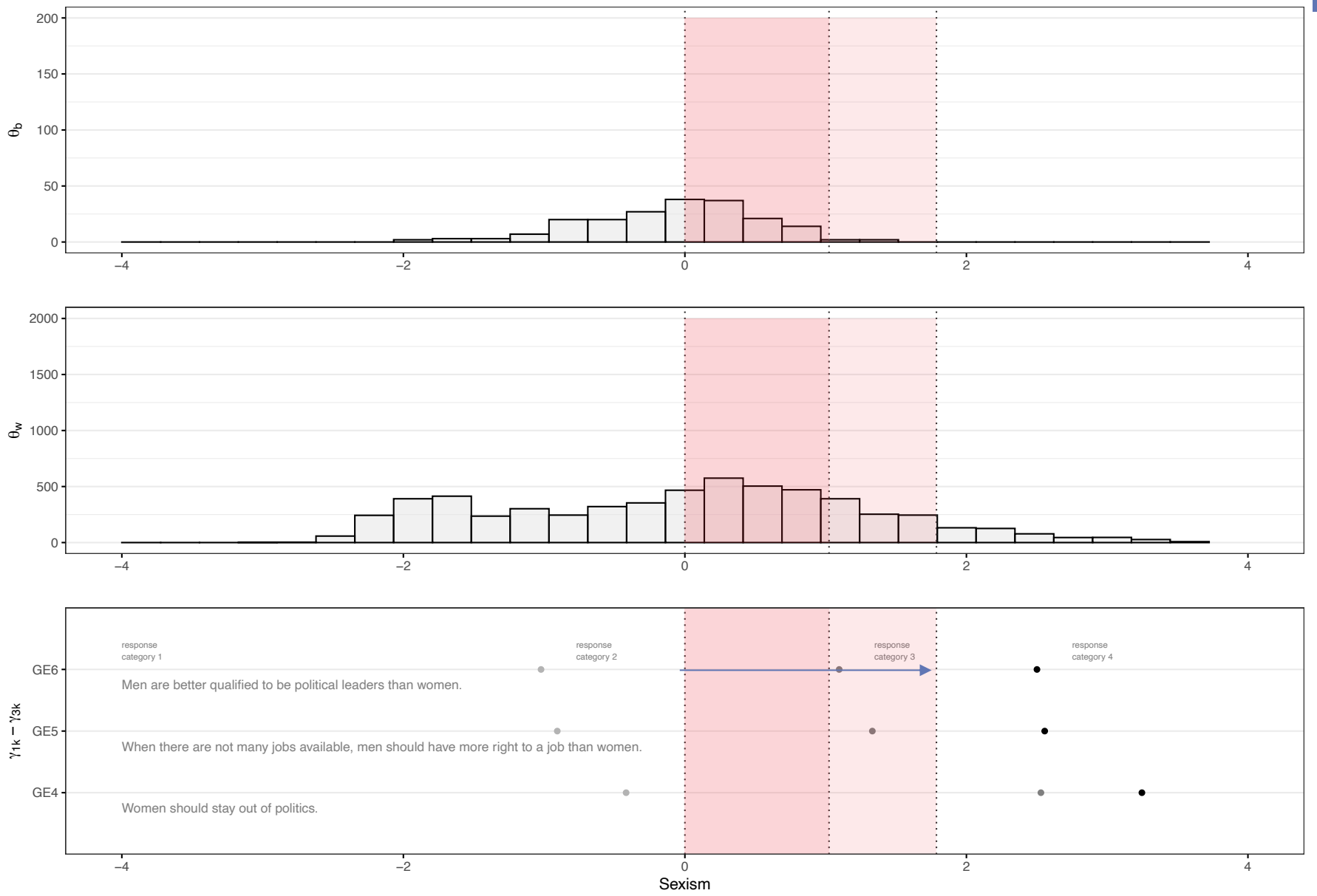
RWA $\gamma_c$ **Gender equality** = -0.60***

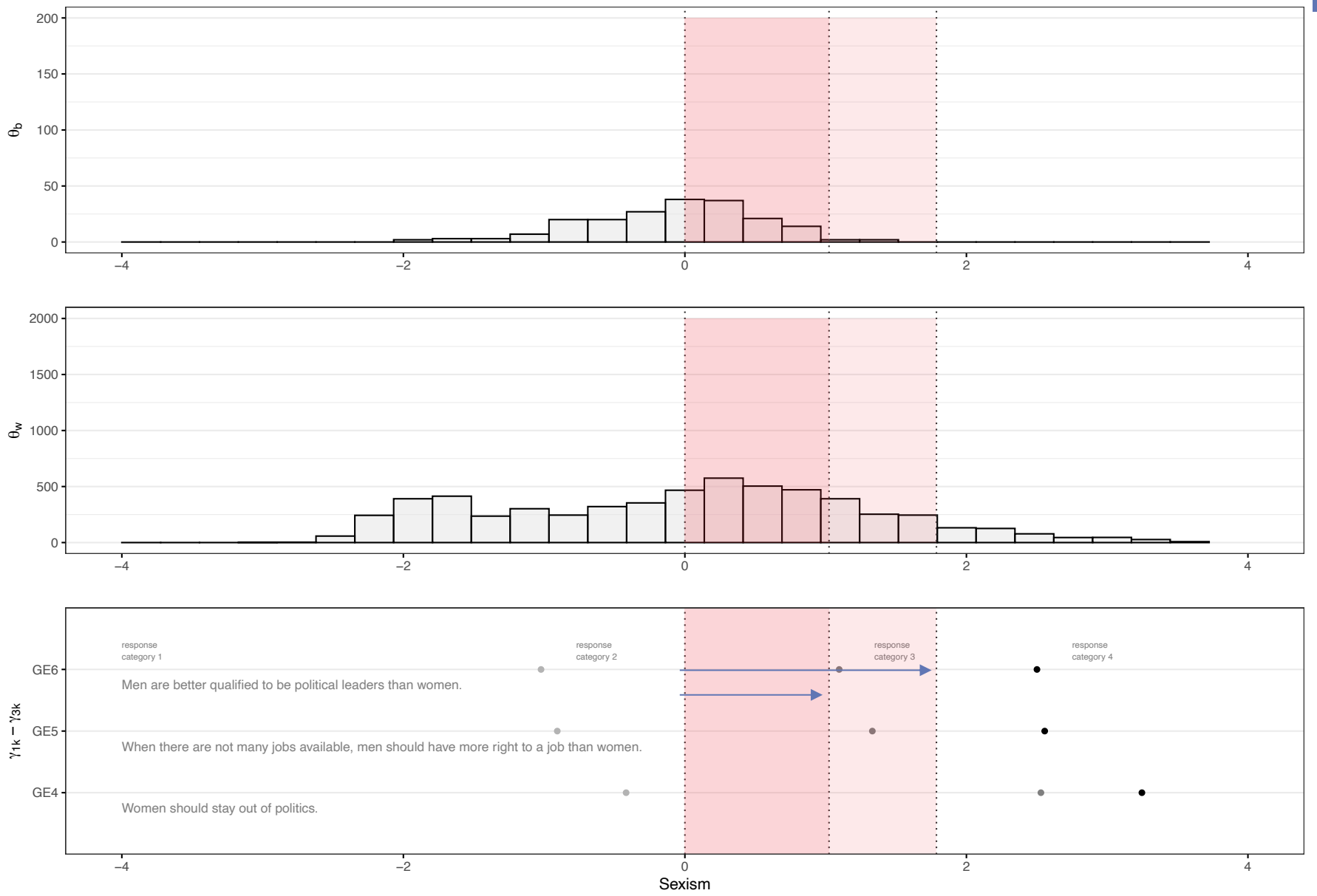
RWA $\gamma_c$ **Sexism** = 0.76***

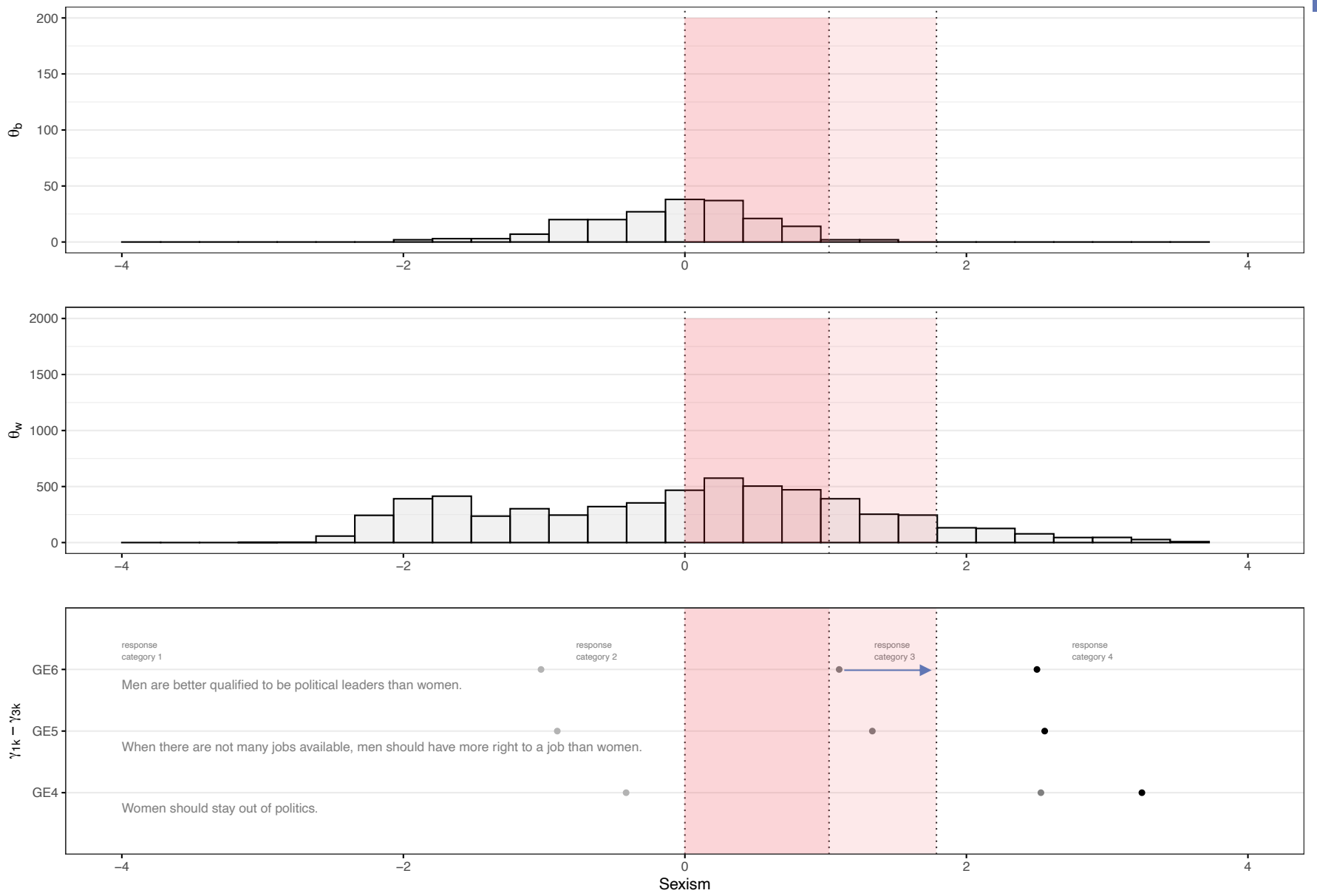
Same pattern of results in Mexico, Guatemala, Paraguay, Dominican Republic and Chile


θb
θw
γ1k − γ3k
response category 1
response category 2
response category 3
response category 4
GE6
Men are better qualified to be political leaders than women.
GE5
When there are not many jobs available, men should have more right to a job than women.
GE4
Women should stay out of politics.
Sexism

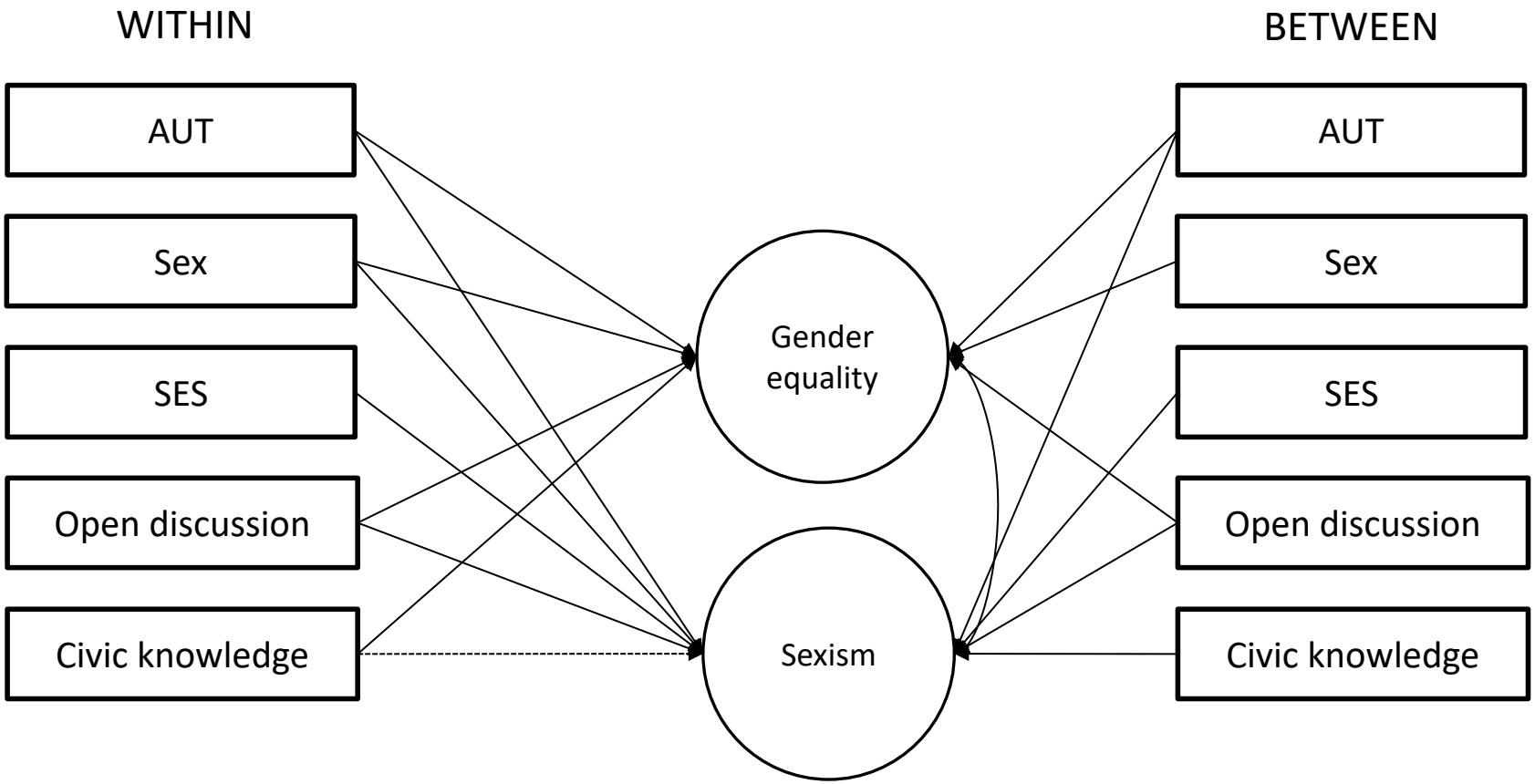

θb
θw
γ1k − γ3k
response category 1
response category 2
response category 3
response category 4
GE6
GE5
GE4
Men are better qualified to be political leaders than women.
When there are not many jobs available, men should have more right to a job than women.
Women should stay out of politics.
Sexism


θb
θw
γ1k − γ3k
response category 1
response category 2
response category 3
response category 4
GE6
GE5
GE4
Men are better qualified to be political leaders than women.
When there are not many jobs available, men should have more right to a job than women.
Women should stay out of politics.
Sexism

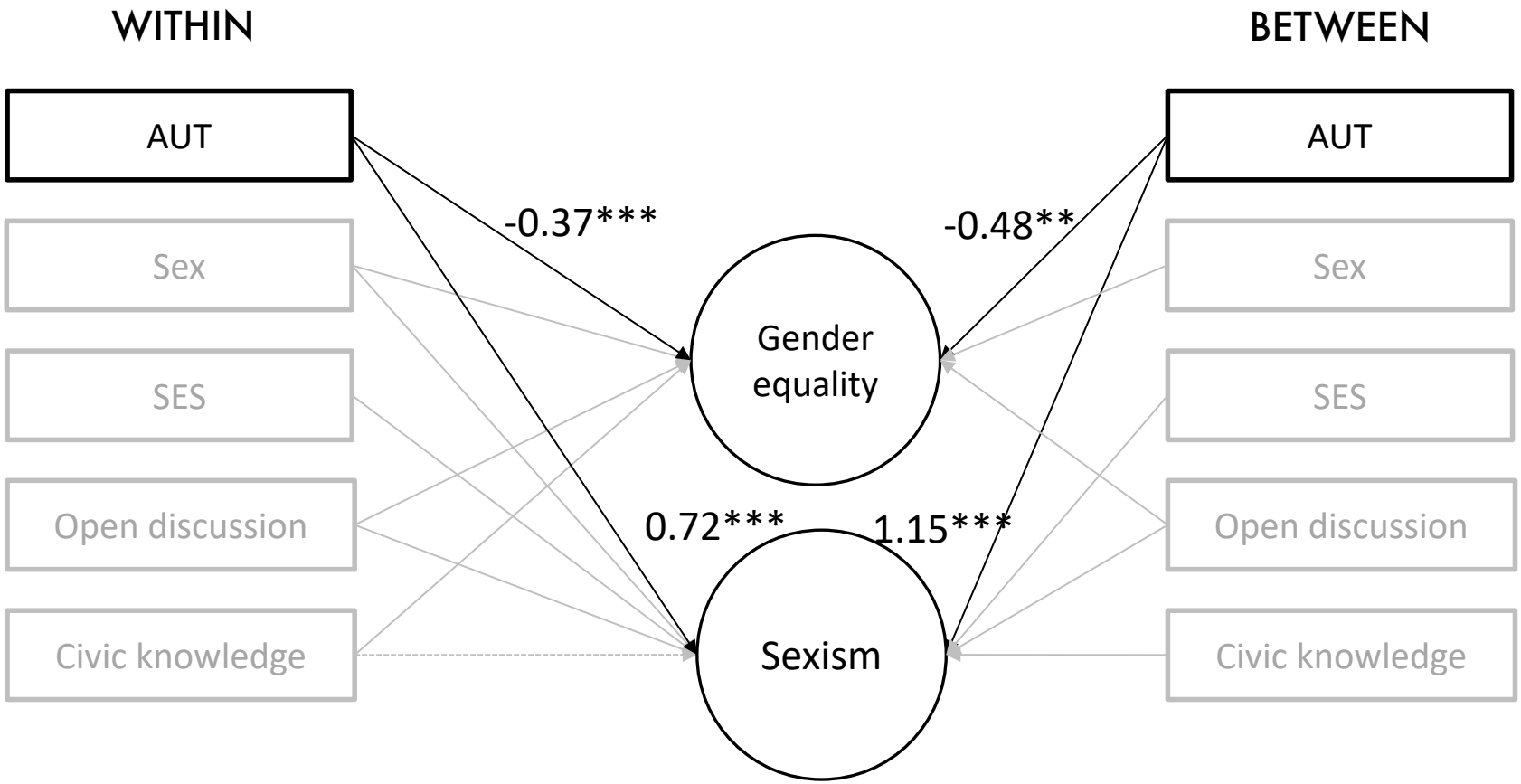

θb
θw
γ1k − γ3k
response category 1
response category 2
response category 3
response category 4
GE6
GE5
GE4
Men are better qualified to be political leaders than women.
When there are not many jobs available, men should have more right to a job than women.
Women should stay out of politics.
Sexism


θb
θw
γ1k − γ3k
response category 1
response category 2
response category 3
response category 4
GE6
GE5
GE4
Men are better qualified to be political leaders than women.
When there are not many jobs available, men should have more right to a job than women.
Women should stay out of politics.
Sexism

# Results for Colombia 2009



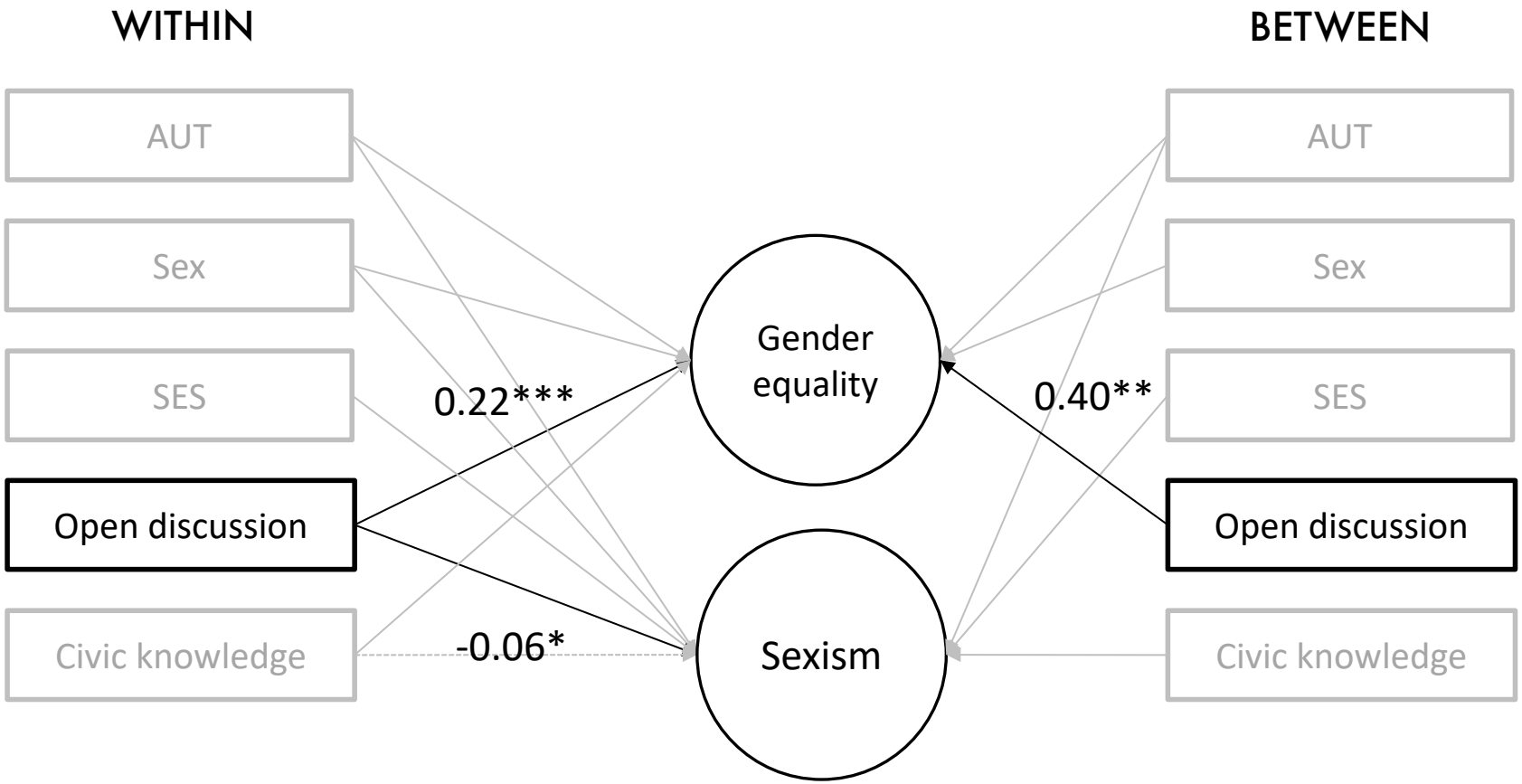
# Results for Colombia 2009




**Contextual effect**
RWA $\gamma_c$ **Gender equality** = -0.11
RWA $\gamma_c$ **Sexism** = 0.44**

The most part of contextual effect faded away, **except in Colombia for sexism.**

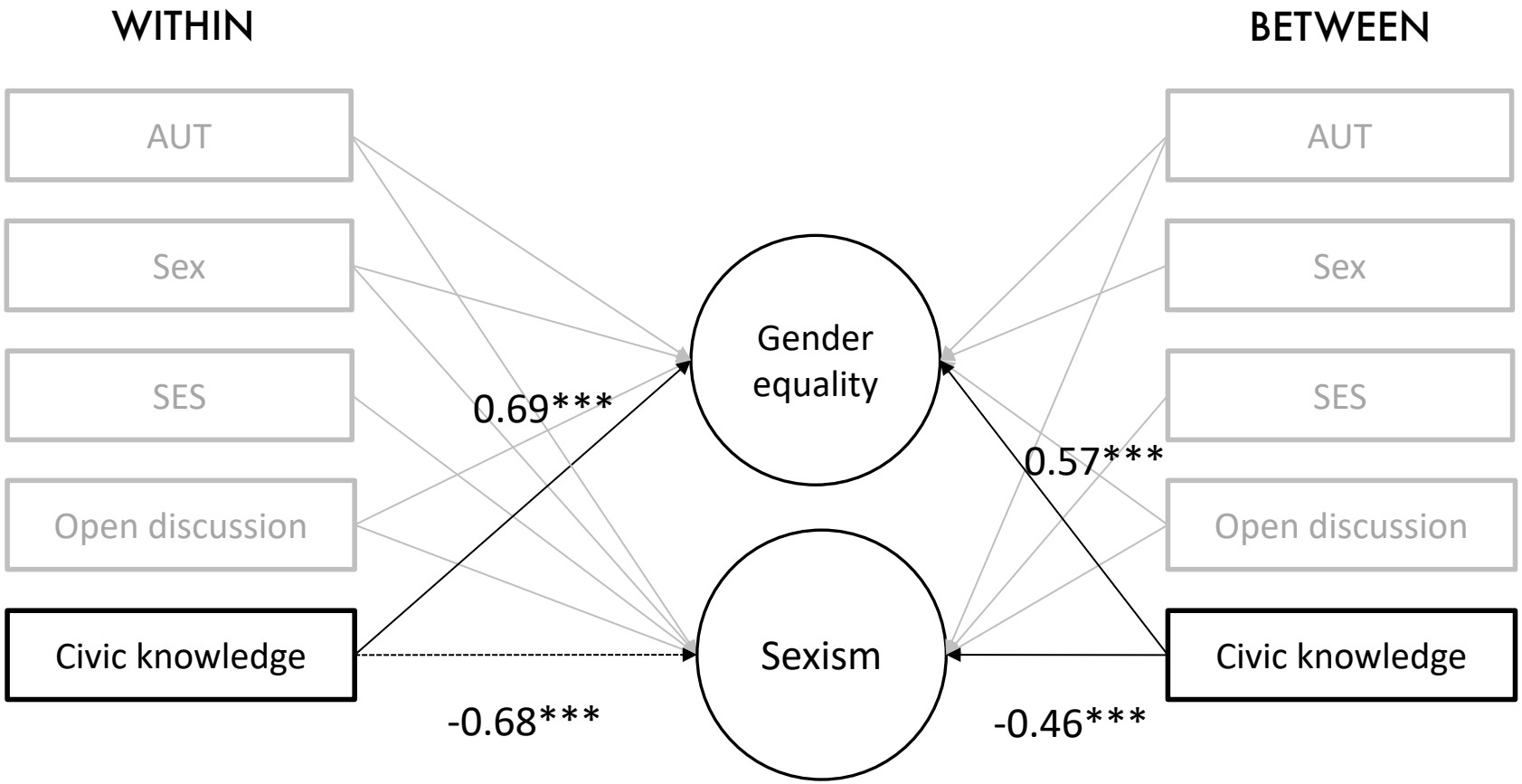
# Results for Colombia 2009



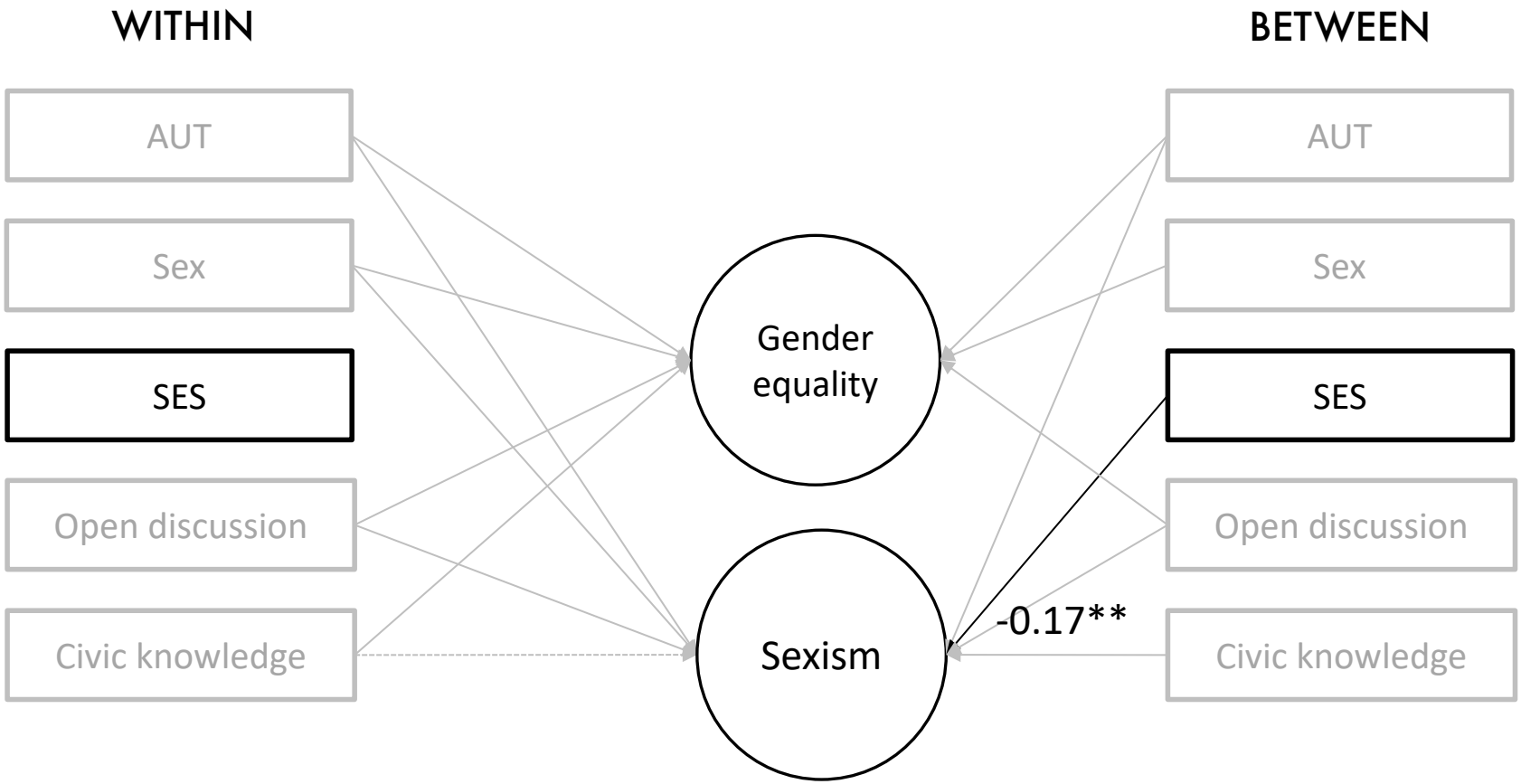
| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Chile | $aut_w \rightarrow \theta_w$ | 0.44 | *** | -0.20 | ** |
| | $sex_w \rightarrow \theta_w$ | -0.81 | *** | 0.91 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.00 | | -0.01 | |
| | $\boldsymbol{opd_w \rightarrow \theta_w}$ | -0.14 | *** | 0.40 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.57 | *** | 0.93 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.70 | *** | 0.06 | |
| | $sex_b \rightarrow \theta_b$ | -1.18 | *** | 0.85 | * |
| | $ses_b \rightarrow \theta_b$ | -0.21 | | 0.12 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | -0.21 | * | 0.87 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.28 | | 0.75 | ** |
| | $(\beta_b - \beta_w)au$ | 0.26 | | 0.26 | |
| Colombia | $aut_w \rightarrow \theta_w$ | 0.72 | *** | -0.37 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.48 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.05 | | 0.08 | |
| | $\mathbf{opd_w \rightarrow \theta_w}$ | -0.06 | * | 0.22 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.68 | *** | 0.69 | *** |
| | $aut_b \rightarrow \theta_b$ | 1.15 | *** | -0.48 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.46 | ** | -0.02 | |
| | $ses_b \rightarrow \theta_b$ | -0.17 | ** | 0.09 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | -0.10 | | 0.40 | ** |
| | $civ_b \rightarrow \theta_b$ | -0.46 | *** | 0.57 | *** |
| | $(\beta_b - \beta_w)au$ | 0.44 | ** | -0.11 | |
| Dominican Republic | $aut_w \rightarrow \theta_w$ | 0.33 | *** | 0.04 | |
| | $sex_w \rightarrow \theta_w$ | -0.20 | *** | -0.04 | |
| | $ses_w \rightarrow \theta_w$ | -0.02 | | 0.04 | |
| | $\mathbf{opd_w \rightarrow \theta_w}$ | -0.06 | * | 0.13 | ** |
| | $civ_w \rightarrow \theta_w$ | -0.46 | *** | 0.78 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.38 | *** | -0.24 | * |
| | $sex_b \rightarrow \theta_b$ | -0.73 | * | -0.59 | * |
| | $ses_b \rightarrow \theta_b$ | -0.20 | ** | 0.07 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | -0.08 | | 0.28 | * |
| | $civ_b \rightarrow \theta_b$ | -0.21 | * | 0.42 | ** |
| | $(\beta_b - \beta_w)au$ | 0.05 | | -0.28 | * |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Guatemala | $aut_w \rightarrow \theta_w$ | 0.68 | *** | -0.17 | * |
| | $sex_w \rightarrow \theta_w$ | -0.71 | *** | 0.24 | ** |
| | $ses_w \rightarrow \theta_w$ | -0.01 | | 0.03 | |
| | $\mathbf{opd_w \rightarrow \theta_w}$ | -0.10 | ** | 0.21 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.71 | *** | 0.90 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.99 | *** | -0.25 | |
| | $sex_b \rightarrow \theta_b$ | -0.72 | ** | 0.10 | |
| | $ses_b \rightarrow \theta_b$ | -0.14 | | -0.09 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | -0.16 | | 0.07 | |
| | $civ_b \rightarrow \theta_b$ | -0.36 | | 0.85 | *** |
| | $(\beta_b - \beta_w)au$ | 0.31 | | -0.08 | |
| Mexico | $aut_w \rightarrow \theta_w$ | 0.26 | *** | -0.23 | * |
| | $sex_w \rightarrow \theta_w$ | -0.38 | *** | 0.58 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.01 | | 0.07 | |
| | $\mathbf{opd_w \rightarrow \theta_w}$ | 0.03 | | 0.32 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.36 | *** | 1.00 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.36 | *** | -0.61 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.42 | * | -0.03 | |
| | $ses_b \rightarrow \theta_b$ | 0.07 | | 0.05 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | 0.13 | | 0.77 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.18 | ** | 0.73 | ** |
| | $(\beta_b - \beta_w)au$ | 0.10 | | -0.38 | |
| Paraguay | $aut_w \rightarrow \theta_w$ | 0.54 | *** | -0.24 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.35 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.09 | * | 0.04 | |
| | $\mathbf{opd_w \rightarrow \theta_w}$ | -0.10 | * | 0.23 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.52 | *** | 0.66 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.61 | *** | -0.68 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.64 | * | 0.55 | |
| | $ses_b \rightarrow \theta_b$ | -0.16 | ** | 0.09 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | -0.21 | * | 0.29 | |
| | $civ_b \rightarrow \theta_b$ | -0.37 | ** | 0.14 | |
| | $(\beta_b - \beta_w)au$ | 0.08 | | -0.45 | |

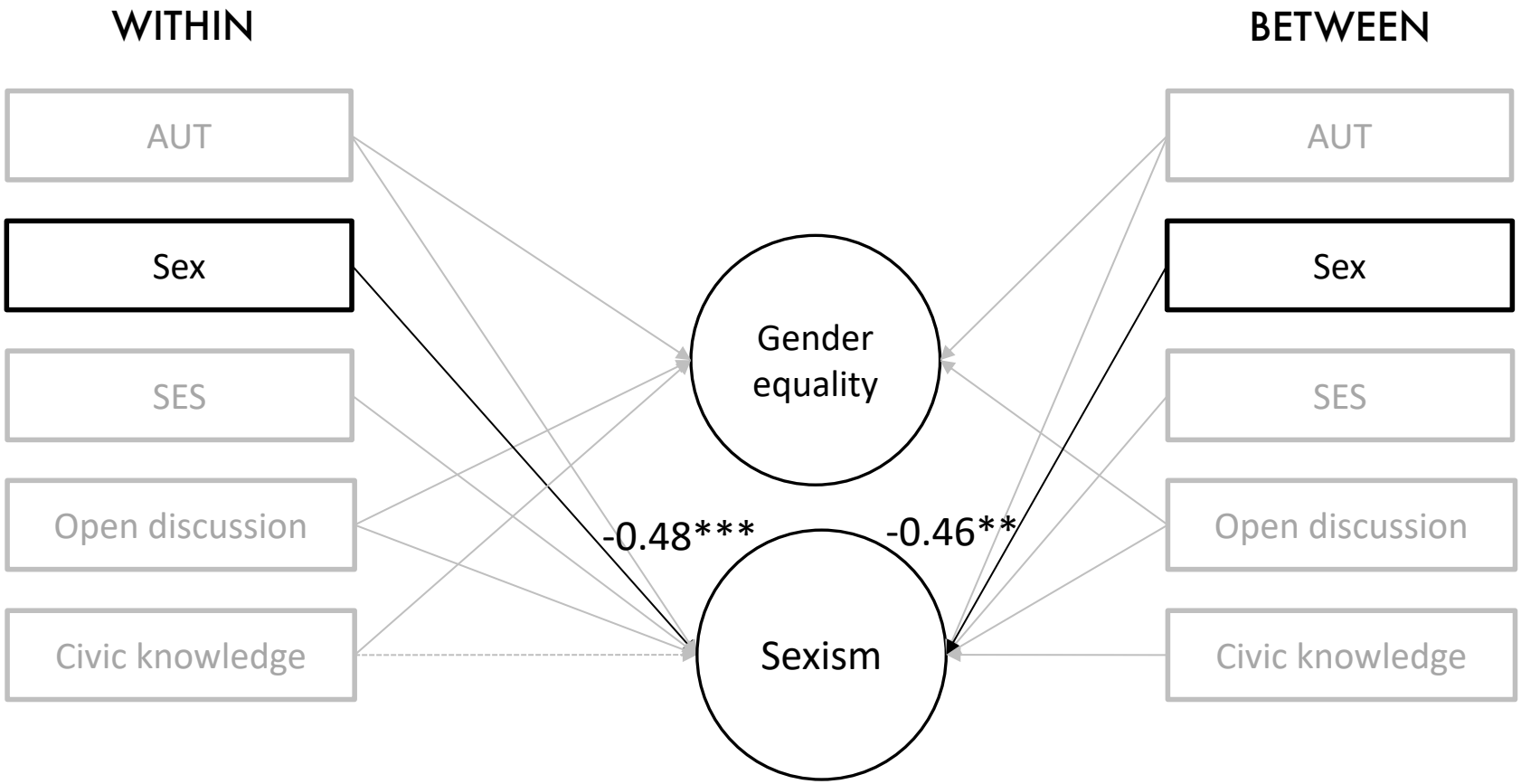
# Results for Colombia 2009



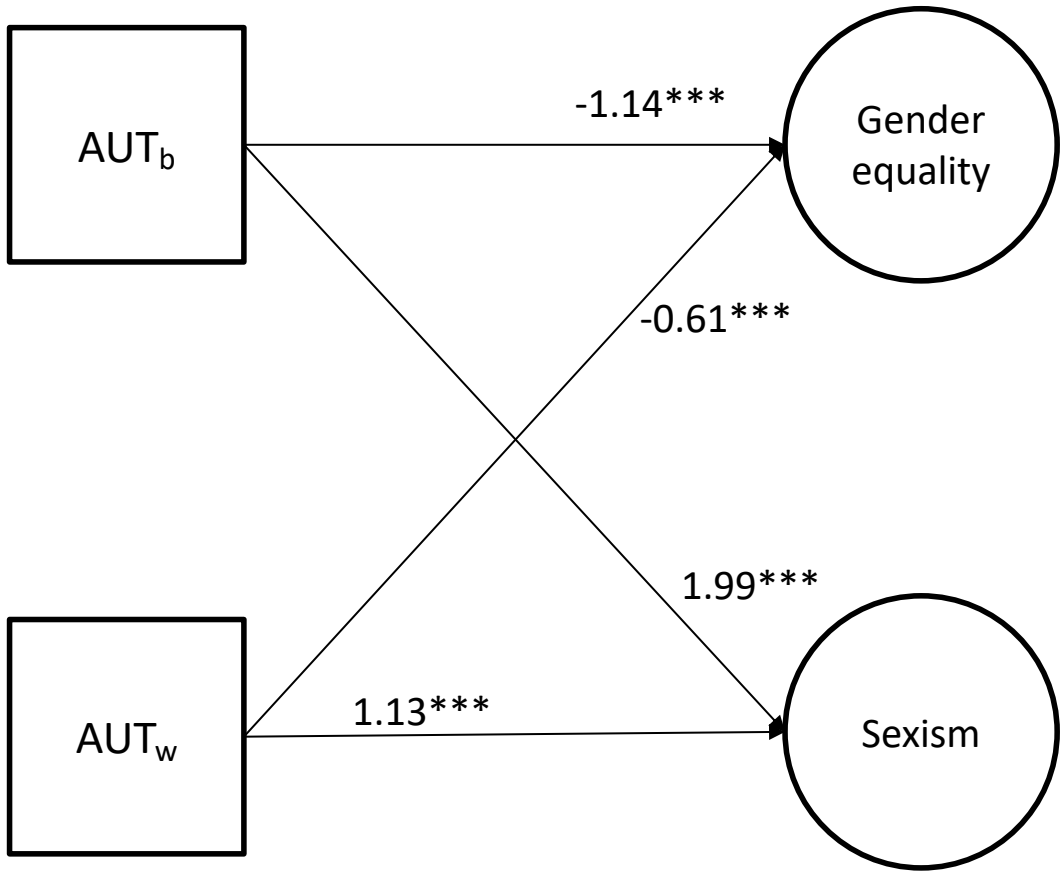
# Results for Colombia 2009



# Results for Colombia 2009



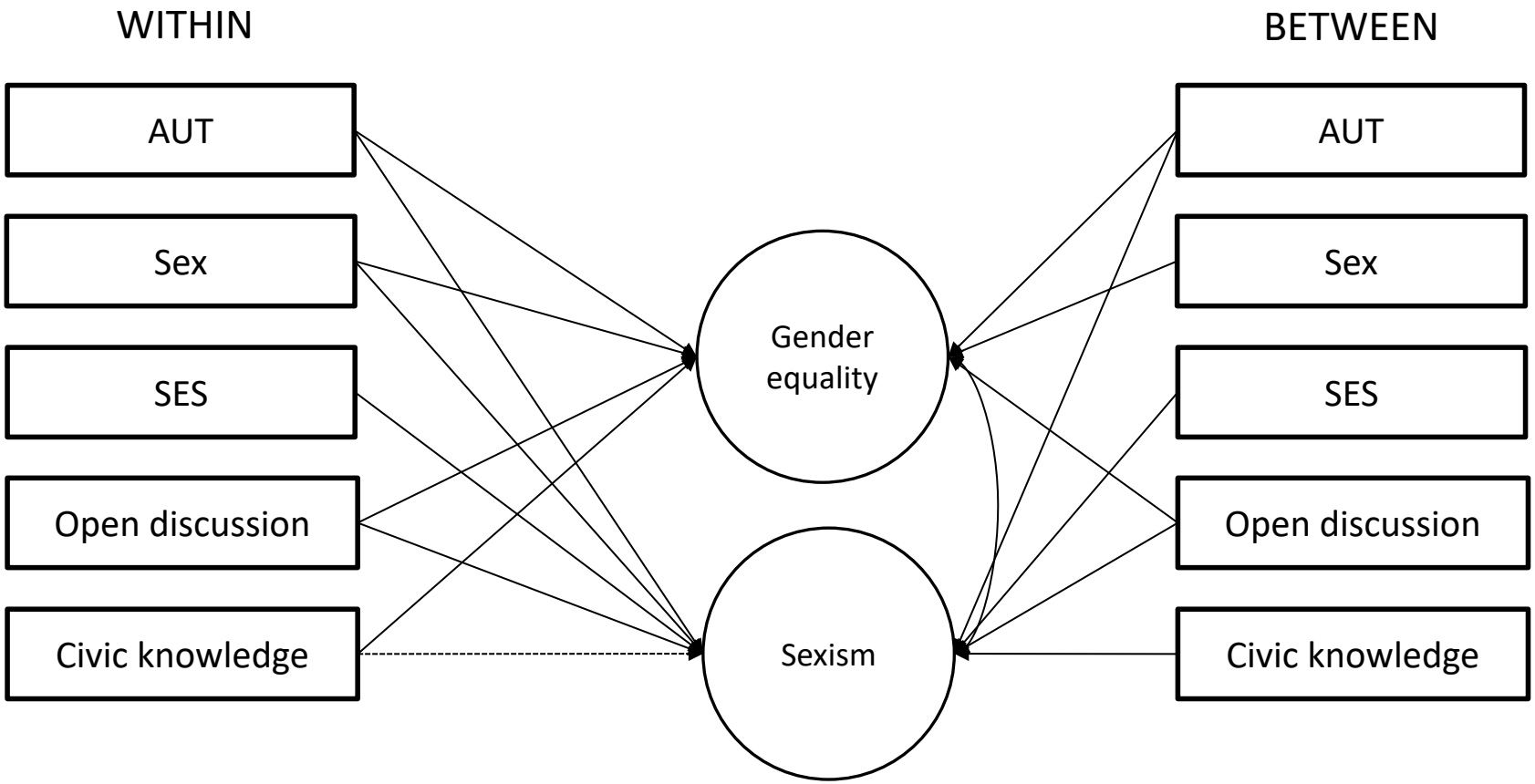
# Results for Colombia 2016



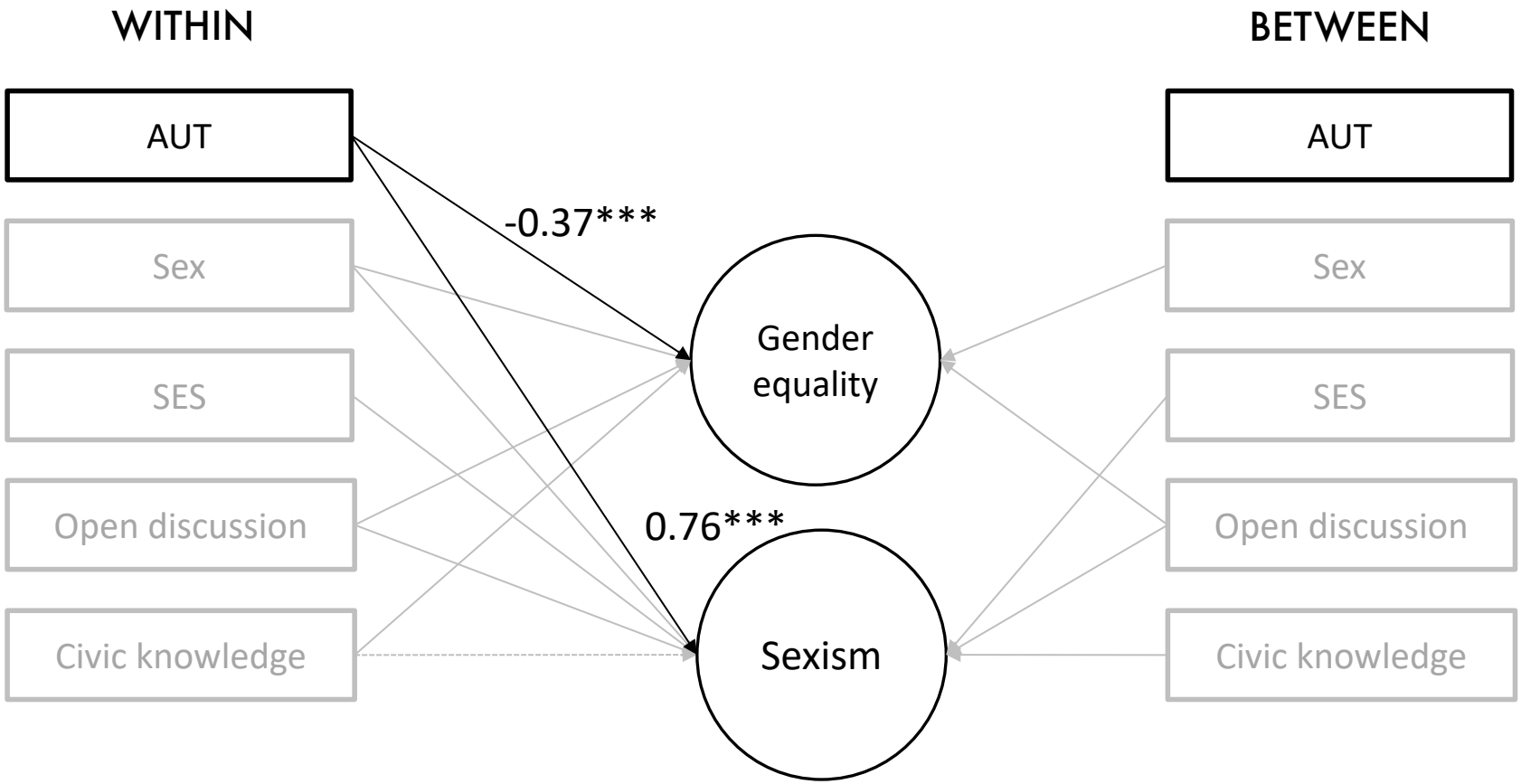

**Contextual effect:** $(\boldsymbol{\beta_b - \beta_w})\boldsymbol{aut}$
RWA $\gamma_c$ **Gender equality** = -0.53***
RWA $\gamma_c$ **Sexism** = 0.86***

Same pattern of results in Mexico, Peru, Dominican Republic and Chile

# Results for Colombia 2016



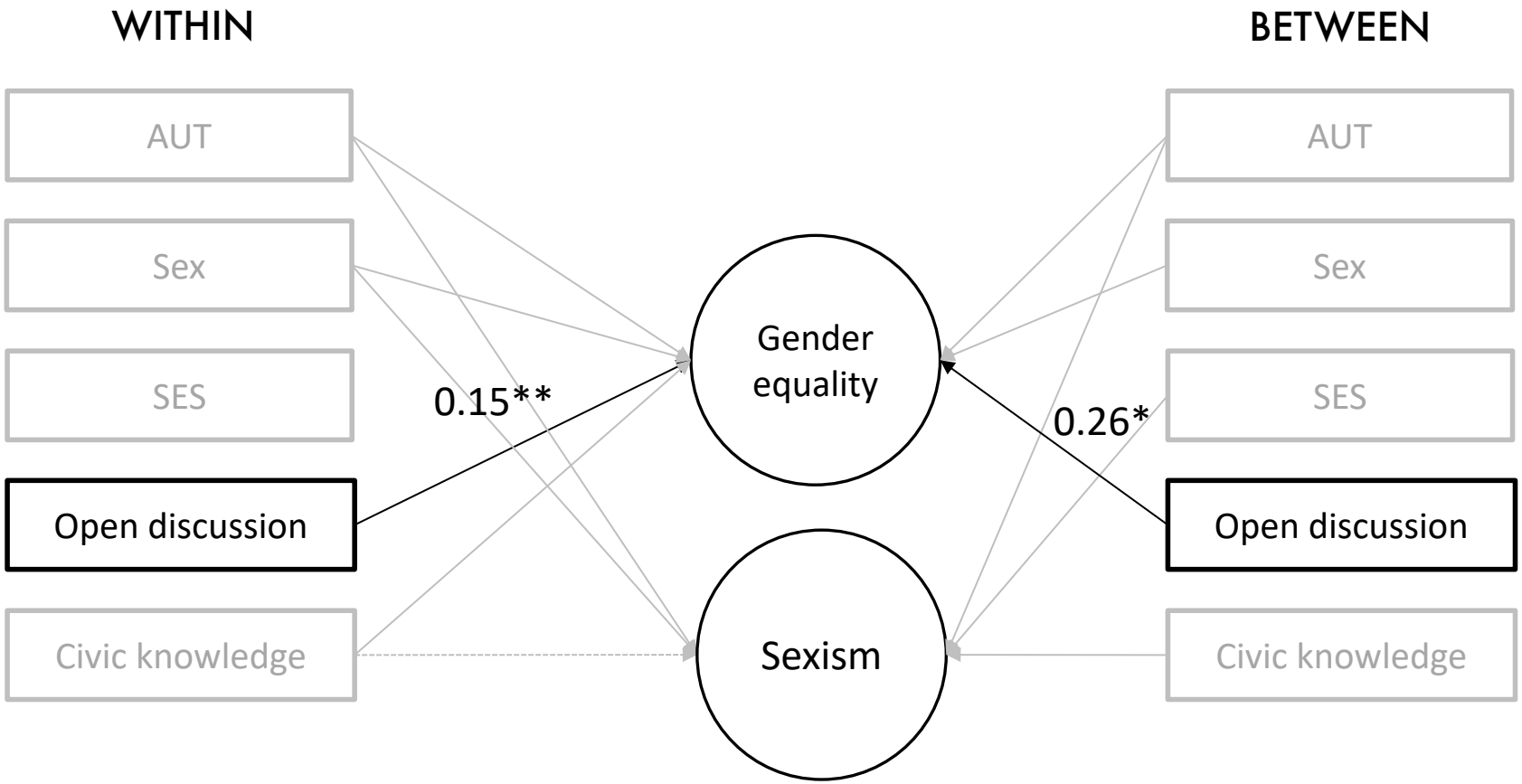
# Results for Colombia 2016



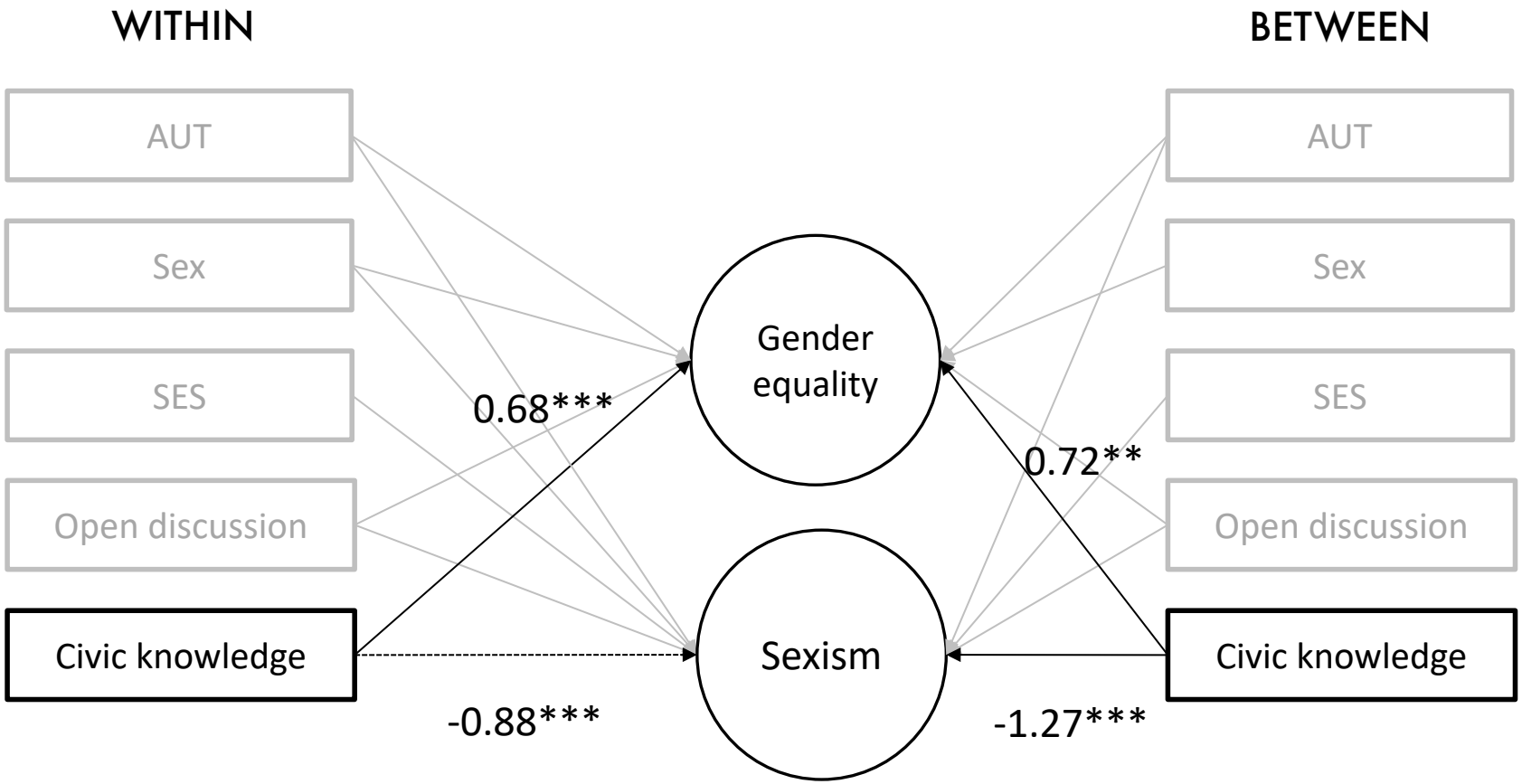

**Contextual effect**
RWA $\gamma_c$ **Gender equality** = -0.11
RWA $\gamma_c$ **Sexism** = 0.44**

The most part of contextual effect faded away, **except in Colombia for sexism.**

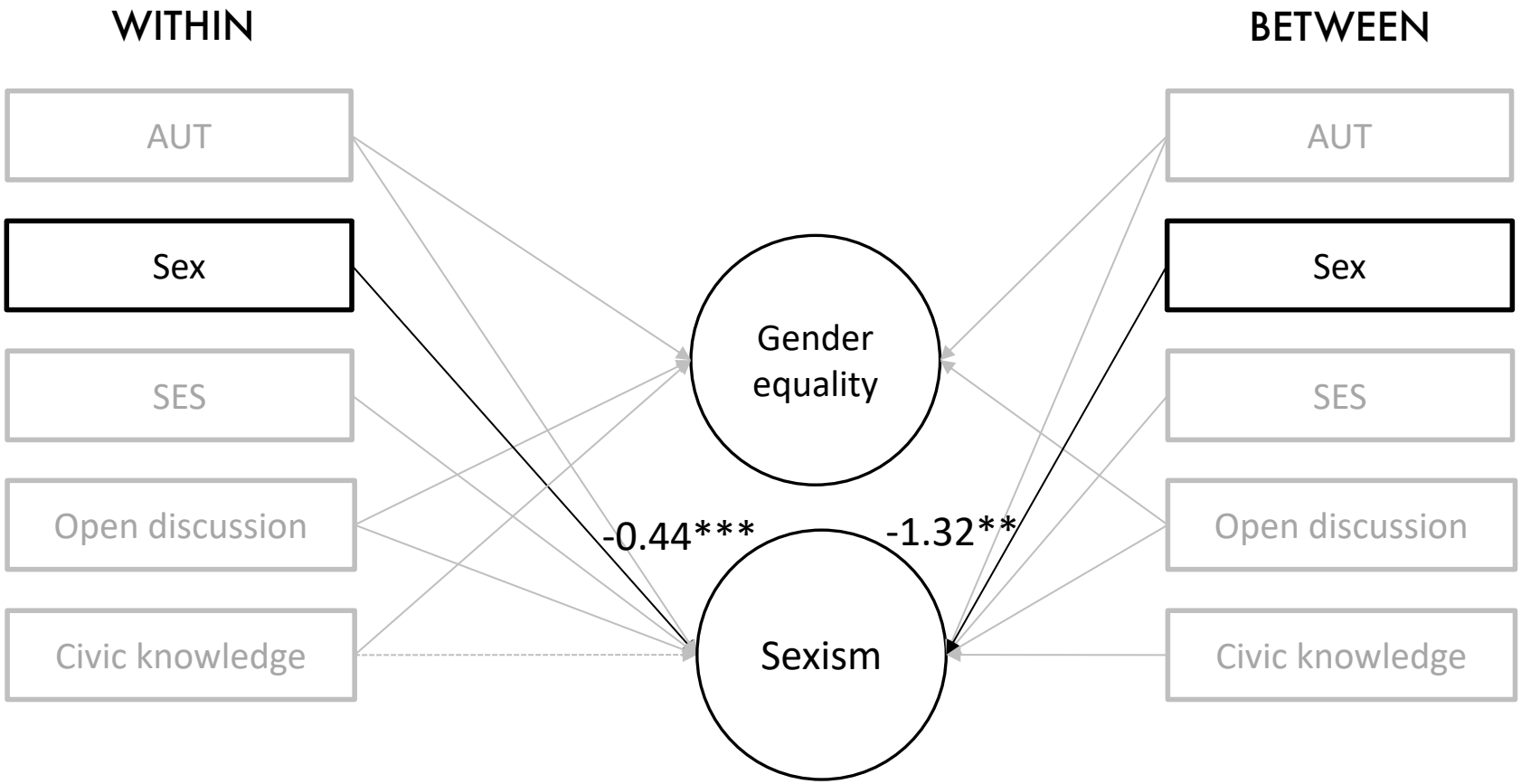
# Results for Colombia 2016



# Results for Colombia 2016



# Results for Colombia 2016



# Discussion

- The present results are consistent with which has been previously found for homophobia (Poteat et al., 2007; Poteat & Spanierman, 2010).

- Higher authoritarianism is positively related to the endorsement of sexism, and is negatively related to the support of gender equality. In contrast to open classroom discussion and other school practices (Carrasco & Torres Irribarra, 2018), this is a feature of the school environment where the source is not the school practices, but the students who are members of a school.

- When we compare model 2 and model 3, in all cases, with two exemptions (Colombia and Dominican Republic), the contextual effects of authoritarianism faded away.

- There are school attributes that can be a contribution: civic knowledge, open classroom discussion.

66TH ANNUAL CONFERENCE

CIES 2022
ILLUMINATING THE POWER
OF IDEA/LISM

UNIVERSITY OF BATH

# Thank you!

**Natalia López Hornickel,** Department of Education, *University of Bath.*
**Diego Carrasco,** Measurement Center MIDE UC, Pontificia Universidad Católica de Chile.
**Siugmin Lay,** Measurement Center MIDE UC, Pontificia Universidad Católica de Chile.
**Ernesto Treviño,** CENTRE UC, Pontificia Universidad Católica de Chile.

22nd April, 2022

# Results

**Table 2: multilevel IRT logit estimates with predictors.**

| | | Sexism | | Gender equality support | |
|---|---|---|---|---|---|
| | Paths and parameters | E | p val | E | p val |
| **Chile** | $aut_w \rightarrow \theta_w$ | 0.76 | *** | -0.68 | *** |
| | $aut_b \rightarrow \theta_b$ | 1.52 | *** | -1.49 | *** |
| | $(\beta_b - \beta_w)aut$ | 0.76 | *** | -0.81 | *** |
| **Colombia** | $aut_w \rightarrow \theta_w$ | 1.02 | *** | -0.66 | *** |
| | $aut_b \rightarrow \theta_b$ | 1.79 | *** | -1.27 | *** |
| | $(\beta_b - \beta_w)aut$ | 0.76 | *** | -0.60 | *** |
| **Dominican Republic** | $aut_w \rightarrow \theta_w$ | 0.50 | *** | -0.19 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.62 | *** | -0.51 | *** |
| | $(\beta_b - \beta_w)aut$ | 0.12 | | -0.32 | ** |
| **Guatemala** | $aut_w \rightarrow \theta_w$ | 0.96 | *** | -0.51 | *** |
| | $aut_b \rightarrow \theta_b$ | 1.57 | *** | -0.96 | *** |
| | $(\beta_b - \beta_w)aut$ | 0.62 | *** | -0.45 | * |
| **Mexico** | $aut_w \rightarrow \theta_w$ | 0.44 | *** | -0.75 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.41 | *** | -1.58 | *** |
| | $(\beta_b - \beta_w)aut$ | -0.04 | | -0.83 | *** |
| **Paraguay** | $aut_w \rightarrow \theta_w$ | 0.80 | *** | -0.50 | *** |
| | $aut_b \rightarrow \theta_b$ | 1.32 | *** | -1.08 | *** |
| | $(\beta_b - \beta_w)aut$ | 0.53 | *** | -0.58 | *** |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Chile | $aut_w \rightarrow \theta_w$ | 0.44 | *** | -0.20 | ** |
| | $sex_w \rightarrow \theta_w$ | -0.81 | *** | 0.91 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.00 | | -0.01 | |
| | $opd_w \rightarrow \theta_w$ | -0.14 | *** | 0.40 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.57 | *** | 0.93 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.70 | *** | 0.06 | |
| | $sex_b \rightarrow \theta_b$ | -1.18 | *** | 0.85 | * |
| | $ses_b \rightarrow \theta_b$ | -0.21 | | 0.12 | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.87 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.28 | | 0.75 | ** |
| | $(\beta_b - \beta_w)au$ | 0.26 | | 0.26 | |
| Colombia | $aut_w \rightarrow \theta_w$ | 0.72 | *** | -0.37 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.48 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.05 | | 0.08 | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.22 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.68 | *** | 0.69 | *** |
| | $aut_b \rightarrow \theta_b$ | 1.15 | *** | -0.48 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.46 | ** | -0.02 | |
| | $ses_b \rightarrow \theta_b$ | -0.17 | ** | 0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.10 | | 0.40 | ** |
| | $civ_b \rightarrow \theta_b$ | -0.46 | *** | 0.57 | *** |
| | $(\beta_b - \beta_w)au$ | 0.44 | ** | -0.11 | |
| Dominican Republic | $aut_w \rightarrow \theta_w$ | 0.33 | *** | 0.04 | |
| | $sex_w \rightarrow \theta_w$ | -0.20 | *** | -0.04 | |
| | $ses_w \rightarrow \theta_w$ | -0.02 | | 0.04 | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.13 | ** |
| | $civ_w \rightarrow \theta_w$ | -0.46 | *** | 0.78 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.38 | *** | -0.24 | * |
| | $sex_b \rightarrow \theta_b$ | -0.73 | * | -0.59 | * |
| | $ses_b \rightarrow \theta_b$ | -0.20 | ** | 0.07 | |
| | $opd_b \rightarrow \theta_b$ | -0.08 | | 0.28 | * |
| | $civ_b \rightarrow \theta_b$ | -0.21 | * | 0.42 | ** |
| | $(\beta_b - \beta_w)au$ | 0.05 | | -0.28 | * |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Guatemala | $aut_w \rightarrow \theta_w$ | 0.68 | *** | -0.17 | * |
| | $sex_w \rightarrow \theta_w$ | -0.71 | *** | 0.24 | ** |
| | $ses_w \rightarrow \theta_w$ | -0.01 | | 0.03 | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | ** | 0.21 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.71 | *** | 0.90 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.99 | *** | -0.25 | |
| | $sex_b \rightarrow \theta_b$ | -0.72 | ** | 0.10 | |
| | $ses_b \rightarrow \theta_b$ | -0.14 | | -0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.16 | | 0.07 | |
| | $civ_b \rightarrow \theta_b$ | -0.36 | | 0.85 | *** |
| | $(\beta_b - \beta_w)au$ | 0.31 | | -0.08 | |
| Mexico | $aut_w \rightarrow \theta_w$ | 0.26 | *** | -0.23 | * |
| | $sex_w \rightarrow \theta_w$ | -0.38 | *** | 0.58 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.01 | | 0.07 | |
| | $opd_w \rightarrow \theta_w$ | 0.03 | | 0.32 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.36 | *** | 1.00 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.36 | *** | -0.61 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.42 | * | -0.03 | |
| | $ses_b \rightarrow \theta_b$ | 0.07 | | 0.05 | |
| | $opd_b \rightarrow \theta_b$ | 0.13 | | 0.77 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.18 | ** | 0.73 | ** |
| | $(\beta_b - \beta_w)au$ | 0.10 | | -0.38 | |
| Paraguay | $aut_w \rightarrow \theta_w$ | 0.54 | *** | -0.24 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.35 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.09 | * | 0.04 | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | * | 0.23 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.52 | *** | 0.66 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.61 | *** | -0.68 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.64 | * | 0.55 | |
| | $ses_b \rightarrow \theta_b$ | -0.16 | ** | 0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.29 | |
| | $civ_b \rightarrow \theta_b$ | -0.37 | ** | 0.14 | |
| | $(\beta_b - \beta_w)au$ | 0.08 | | -0.45 | |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Chile | **$aut_w \rightarrow \theta_w$** | **0.44** | *** | **-0.20** | ** |
| | $sex_w \rightarrow \theta_w$ | -0.81 | *** | 0.91 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.00 | | -0.01 | |
| | $opd_w \rightarrow \theta_w$ | -0.14 | *** | 0.40 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.57 | *** | 0.93 | *** |
| | **$aut_b \rightarrow \theta_b$** | **0.70** | *** | **0.06** | |
| | $sex_b \rightarrow \theta_b$ | -1.18 | *** | 0.85 | * |
| | $ses_b \rightarrow \theta_b$ | -0.21 | | 0.12 | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.87 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.28 | | 0.75 | ** |
| | $(\beta_b - \beta_w)au$ | 0.26 | | 0.26 | |
| Colombia | **$aut_w \rightarrow \theta_w$** | **0.72** | *** | **-0.37** | *** |
| | $sex_w \rightarrow \theta_w$ | -0.48 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.05 | | 0.08 | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.22 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.68 | *** | 0.69 | *** |
| | **$aut_b \rightarrow \theta_b$** | **1.15** | *** | **-0.48** | ** |
| | $sex_b \rightarrow \theta_b$ | -0.46 | ** | -0.02 | |
| | $ses_b \rightarrow \theta_b$ | -0.17 | ** | 0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.10 | | 0.40 | ** |
| | $civ_b \rightarrow \theta_b$ | -0.46 | *** | 0.57 | *** |
| | $(\beta_b - \beta_w)au$ | 0.44 | ** | -0.11 | |
| Dominican Republic | **$aut_w \rightarrow \theta_w$** | **0.33** | *** | **0.04** | |
| | $sex_w \rightarrow \theta_w$ | -0.20 | *** | -0.04 | |
| | $ses_w \rightarrow \theta_w$ | -0.02 | | 0.04 | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.13 | ** |
| | $civ_w \rightarrow \theta_w$ | -0.46 | *** | 0.78 | *** |
| | **$aut_b \rightarrow \theta_b$** | **0.38** | *** | **-0.24** | * |
| | $sex_b \rightarrow \theta_b$ | -0.73 | * | -0.59 | * |
| | $ses_b \rightarrow \theta_b$ | -0.20 | ** | 0.07 | |
| | $opd_b \rightarrow \theta_b$ | -0.08 | | 0.28 | * |
| | $civ_b \rightarrow \theta_b$ | -0.21 | * | 0.42 | ** |
| | $(\beta_b - \beta_w)au$ | 0.05 | | -0.28 | * |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Guatemala | **$aut_w \rightarrow \theta_w$** | **0.68** | *** | **-0.17** | * |
| | $sex_w \rightarrow \theta_w$ | -0.71 | *** | 0.24 | ** |
| | $ses_w \rightarrow \theta_w$ | -0.01 | | 0.03 | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | ** | 0.21 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.71 | *** | 0.90 | *** |
| | **$aut_b \rightarrow \theta_b$** | **0.99** | *** | **-0.25** | |
| | $sex_b \rightarrow \theta_b$ | -0.72 | ** | 0.10 | |
| | $ses_b \rightarrow \theta_b$ | -0.14 | | -0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.16 | | 0.07 | |
| | $civ_b \rightarrow \theta_b$ | -0.36 | | 0.85 | *** |
| | $(\beta_b - \beta_w)au$ | 0.31 | | -0.08 | |
| Mexico | **$aut_w \rightarrow \theta_w$** | **0.26** | *** | **-0.23** | * |
| | $sex_w \rightarrow \theta_w$ | -0.38 | *** | 0.58 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.01 | | 0.07 | |
| | $opd_w \rightarrow \theta_w$ | 0.03 | | 0.32 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.36 | *** | 1.00 | *** |
| | **$aut_b \rightarrow \theta_b$** | **0.36** | *** | **-0.61** | ** |
| | $sex_b \rightarrow \theta_b$ | -0.42 | * | -0.03 | |
| | $ses_b \rightarrow \theta_b$ | 0.07 | | 0.05 | |
| | $opd_b \rightarrow \theta_b$ | 0.13 | | 0.77 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.18 | ** | 0.73 | ** |
| | $(\beta_b - \beta_w)au$ | 0.10 | | -0.38 | |
| Paraguay | **$aut_w \rightarrow \theta_w$** | **0.54** | *** | **-0.24** | *** |
| | $sex_w \rightarrow \theta_w$ | -0.35 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.09 | * | 0.04 | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | * | 0.23 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.52 | *** | 0.66 | *** |
| | **$aut_b \rightarrow \theta_b$** | **0.61** | *** | **-0.68** | ** |
| | $sex_b \rightarrow \theta_b$ | -0.64 | * | 0.55 | |
| | $ses_b \rightarrow \theta_b$ | -0.16 | ** | 0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.29 | |
| | $civ_b \rightarrow \theta_b$ | -0.37 | ** | 0.14 | |
| | $(\beta_b - \beta_w)au$ | 0.08 | | -0.45 | |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Chile | $aut_w \rightarrow \theta_w$ | 0.44 | *** | -0.20 | ** |
| | $sex_w \rightarrow \theta_w$ | -0.81 | *** | 0.91 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.00 | | -0.01 | |
| | $opd_w \rightarrow \theta_w$ | -0.14 | *** | 0.40 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.57 | *** | 0.93 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.70 | *** | 0.06 | |
| | $sex_b \rightarrow \theta_b$ | -1.18 | *** | 0.85 | * |
| | $ses_b \rightarrow \theta_b$ | -0.21 | | 0.12 | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.87 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.28 | | 0.75 | ** |
| | $(\beta_b - \beta_w)aut$ | **0.26** | | **0.26** | |
| Colombia | $aut_w \rightarrow \theta_w$ | 0.72 | *** | -0.37 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.48 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.05 | | 0.08 | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.22 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.68 | *** | 0.69 | *** |
| | $aut_b \rightarrow \theta_b$ | 1.15 | *** | -0.48 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.46 | ** | -0.02 | |
| | $ses_b \rightarrow \theta_b$ | -0.17 | ** | 0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.10 | | 0.40 | ** |
| | $civ_b \rightarrow \theta_b$ | -0.46 | *** | 0.57 | *** |
| | $(\beta_b - \beta_w)aut$ | **0.44** | ** | **-0.11** | |
| Dominican Republic | $aut_w \rightarrow \theta_w$ | 0.33 | *** | 0.04 | |
| | $sex_w \rightarrow \theta_w$ | -0.20 | *** | -0.04 | |
| | $ses_w \rightarrow \theta_w$ | -0.02 | | 0.04 | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.13 | ** |
| | $civ_w \rightarrow \theta_w$ | -0.46 | *** | 0.78 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.38 | *** | -0.24 | * |
| | $sex_b \rightarrow \theta_b$ | -0.73 | * | -0.59 | * |
| | $ses_b \rightarrow \theta_b$ | -0.20 | ** | 0.07 | |
| | $opd_b \rightarrow \theta_b$ | -0.08 | | 0.28 | * |
| | $civ_b \rightarrow \theta_b$ | -0.21 | * | 0.42 | ** |
| | $(\beta_b - \beta_w)aut$ | **0.05** | | **-0.28** | * |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Guatemala | $aut_w \rightarrow \theta_w$ | 0.68 | *** | -0.17 | * |
| | $sex_w \rightarrow \theta_w$ | -0.71 | *** | 0.24 | ** |
| | $ses_w \rightarrow \theta_w$ | -0.01 | | 0.03 | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | ** | 0.21 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.71 | *** | 0.90 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.99 | *** | -0.25 | |
| | $sex_b \rightarrow \theta_b$ | -0.72 | ** | 0.10 | |
| | $ses_b \rightarrow \theta_b$ | -0.14 | | -0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.16 | | 0.07 | |
| | $civ_b \rightarrow \theta_b$ | -0.36 | | 0.85 | *** |
| | $(\beta_b - \beta_w)aut$ | **0.31** | | **-0.08** | |
| Mexico | $aut_w \rightarrow \theta_w$ | 0.26 | *** | -0.23 | * |
| | $sex_w \rightarrow \theta_w$ | -0.38 | *** | 0.58 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.01 | | 0.07 | |
| | $opd_w \rightarrow \theta_w$ | 0.03 | | 0.32 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.36 | *** | 1.00 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.36 | *** | -0.61 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.42 | * | -0.03 | |
| | $ses_b \rightarrow \theta_b$ | 0.07 | | 0.05 | |
| | $opd_b \rightarrow \theta_b$ | 0.13 | | 0.77 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.18 | ** | 0.73 | ** |
| | $(\beta_b - \beta_w)aut$ | **0.10** | | **-0.38** | |
| Paraguay | $aut_w \rightarrow \theta_w$ | 0.54 | *** | -0.24 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.35 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.09 | * | 0.04 | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | * | 0.23 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.52 | *** | 0.66 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.61 | *** | -0.68 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.64 | * | 0.55 | |
| | $ses_b \rightarrow \theta_b$ | -0.16 | ** | 0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.29 | |
| | $civ_b \rightarrow \theta_b$ | -0.37 | ** | 0.14 | |
| | $(\beta_b - \beta_w)aut$ | **0.08** | | **-0.45** | |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Chile | $aut_w \rightarrow \theta_w$ | 0.44 | *** | -0.20 | ** |
| | $sex_w \rightarrow \theta_w$ | -0.81 | *** | 0.91 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.00 | | -0.01 | |
| | $\boldsymbol{opd_w \rightarrow \theta_w}$ | -0.14 | *** | 0.40 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.57 | *** | 0.93 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.70 | *** | 0.06 | |
| | $sex_b \rightarrow \theta_b$ | -1.18 | *** | 0.85 | * |
| | $ses_b \rightarrow \theta_b$ | -0.21 | | 0.12 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | -0.21 | * | 0.87 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.28 | | 0.75 | ** |
| | $(\beta_b - \beta_w)au$ | 0.26 | | 0.26 | |
| Colombia | $aut_w \rightarrow \theta_w$ | 0.72 | *** | -0.37 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.48 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.05 | | 0.08 | |
| | $\mathbf{opd_w \rightarrow \theta_w}$ | -0.06 | * | 0.22 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.68 | *** | 0.69 | *** |
| | $aut_b \rightarrow \theta_b$ | 1.15 | *** | -0.48 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.46 | ** | -0.02 | |
| | $ses_b \rightarrow \theta_b$ | -0.17 | ** | 0.09 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | -0.10 | | 0.40 | ** |
| | $civ_b \rightarrow \theta_b$ | -0.46 | *** | 0.57 | *** |
| | $(\beta_b - \beta_w)au$ | 0.44 | ** | -0.11 | |
| Dominican Republic | $aut_w \rightarrow \theta_w$ | 0.33 | *** | 0.04 | |
| | $sex_w \rightarrow \theta_w$ | -0.20 | *** | -0.04 | |
| | $ses_w \rightarrow \theta_w$ | -0.02 | | 0.04 | |
| | $\mathbf{opd_w \rightarrow \theta_w}$ | -0.06 | * | 0.13 | ** |
| | $civ_w \rightarrow \theta_w$ | -0.46 | *** | 0.78 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.38 | *** | -0.24 | * |
| | $sex_b \rightarrow \theta_b$ | -0.73 | * | -0.59 | * |
| | $ses_b \rightarrow \theta_b$ | -0.20 | ** | 0.07 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | -0.08 | | 0.28 | * |
| | $civ_b \rightarrow \theta_b$ | -0.21 | * | 0.42 | ** |
| | $(\beta_b - \beta_w)au$ | 0.05 | | -0.28 | * |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Guatemala | $aut_w \rightarrow \theta_w$ | 0.68 | *** | -0.17 | * |
| | $sex_w \rightarrow \theta_w$ | -0.71 | *** | 0.24 | ** |
| | $ses_w \rightarrow \theta_w$ | -0.01 | | 0.03 | |
| | $\mathbf{opd_w \rightarrow \theta_w}$ | -0.10 | ** | 0.21 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.71 | *** | 0.90 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.99 | *** | -0.25 | |
| | $sex_b \rightarrow \theta_b$ | -0.72 | ** | 0.10 | |
| | $ses_b \rightarrow \theta_b$ | -0.14 | | -0.09 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | -0.16 | | 0.07 | |
| | $civ_b \rightarrow \theta_b$ | -0.36 | | 0.85 | *** |
| | $(\beta_b - \beta_w)au$ | 0.31 | | -0.08 | |
| Mexico | $aut_w \rightarrow \theta_w$ | 0.26 | *** | -0.23 | * |
| | $sex_w \rightarrow \theta_w$ | -0.38 | *** | 0.58 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.01 | | 0.07 | |
| | $\mathbf{opd_w \rightarrow \theta_w}$ | 0.03 | | 0.32 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.36 | *** | 1.00 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.36 | *** | -0.61 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.42 | * | -0.03 | |
| | $ses_b \rightarrow \theta_b$ | 0.07 | | 0.05 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | 0.13 | | 0.77 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.18 | ** | 0.73 | ** |
| | $(\beta_b - \beta_w)au$ | 0.10 | | -0.38 | |
| Paraguay | $aut_w \rightarrow \theta_w$ | 0.54 | *** | -0.24 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.35 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.09 | * | 0.04 | |
| | $\mathbf{opd_w \rightarrow \theta_w}$ | -0.10 | * | 0.23 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.52 | *** | 0.66 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.61 | *** | -0.68 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.64 | * | 0.55 | |
| | $ses_b \rightarrow \theta_b$ | -0.16 | ** | 0.09 | |
| | $\mathbf{opd_b \rightarrow \theta_b}$ | -0.21 | * | 0.29 | |
| | $civ_b \rightarrow \theta_b$ | -0.37 | ** | 0.14 | |
| | $(\beta_b - \beta_w)au$ | 0.08 | | -0.45 | |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Chile | $aut_w \rightarrow \theta_w$ | 0.44 | *** | -0.20 | ** |
| | $sex_w \rightarrow \theta_w$ | -0.81 | *** | 0.91 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.00 | | -0.01 | |
| | $opd_w \rightarrow \theta_w$ | -0.14 | *** | 0.40 | *** |
| | **$civ_w \rightarrow \theta_w$** | **-0.57** | *** | **0.93** | *** |
| | $aut_b \rightarrow \theta_b$ | 0.70 | *** | 0.06 | |
| | $sex_b \rightarrow \theta_b$ | -1.18 | *** | 0.85 | * |
| | $ses_b \rightarrow \theta_b$ | -0.21 | | 0.12 | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.87 | *** |
| | **$civ_b \rightarrow \theta_b$** | **-0.28** | | **0.75** | ** |
| | $(\beta_b - \beta_w)au$ | 0.26 | | 0.26 | |
| Colombia | $aut_w \rightarrow \theta_w$ | 0.72 | *** | -0.37 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.48 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.05 | | 0.08 | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.22 | *** |
| | **$civ_w \rightarrow \theta_w$** | **-0.68** | *** | **0.69** | *** |
| | $aut_b \rightarrow \theta_b$ | 1.15 | *** | -0.48 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.46 | ** | -0.02 | |
| | $ses_b \rightarrow \theta_b$ | -0.17 | ** | 0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.10 | | 0.40 | ** |
| | **$civ_b \rightarrow \theta_b$** | **-0.46** | *** | **0.57** | *** |
| | $(\beta_b - \beta_w)au$ | 0.44 | ** | -0.11 | |
| Dominican Republic | $aut_w \rightarrow \theta_w$ | 0.33 | *** | 0.04 | |
| | $sex_w \rightarrow \theta_w$ | -0.20 | *** | -0.04 | |
| | $ses_w \rightarrow \theta_w$ | -0.02 | | 0.04 | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.13 | ** |
| | **$civ_w \rightarrow \theta_w$** | **-0.46** | *** | **0.78** | *** |
| | $aut_b \rightarrow \theta_b$ | 0.38 | *** | -0.24 | * |
| | $sex_b \rightarrow \theta_b$ | -0.73 | * | -0.59 | * |
| | $ses_b \rightarrow \theta_b$ | -0.20 | ** | 0.07 | |
| | $opd_b \rightarrow \theta_b$ | -0.08 | | 0.28 | * |
| | **$civ_b \rightarrow \theta_b$** | **-0.21** | * | **0.42** | ** |
| | $(\beta_b - \beta_w)au$ | 0.05 | | -0.28 | * |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Guatemala | $aut_w \rightarrow \theta_w$ | 0.68 | *** | -0.17 | * |
| | $sex_w \rightarrow \theta_w$ | -0.71 | *** | 0.24 | ** |
| | $ses_w \rightarrow \theta_w$ | -0.01 | | 0.03 | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | ** | 0.21 | *** |
| | **$civ_w \rightarrow \theta_w$** | **-0.71** | *** | **0.90** | *** |
| | $aut_b \rightarrow \theta_b$ | 0.99 | *** | -0.25 | |
| | $sex_b \rightarrow \theta_b$ | -0.72 | ** | 0.10 | |
| | $ses_b \rightarrow \theta_b$ | -0.14 | | -0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.16 | | 0.07 | |
| | **$civ_b \rightarrow \theta_b$** | **-0.36** | | **0.85** | *** |
| | $(\beta_b - \beta_w)au$ | 0.31 | | -0.08 | |
| Mexico | $aut_w \rightarrow \theta_w$ | 0.26 | *** | -0.23 | * |
| | $sex_w \rightarrow \theta_w$ | -0.38 | *** | 0.58 | *** |
| | $ses_w \rightarrow \theta_w$ | 0.01 | | 0.07 | |
| | $opd_w \rightarrow \theta_w$ | 0.03 | | 0.32 | *** |
| | **$civ_w \rightarrow \theta_w$** | **-0.36** | *** | **1.00** | *** |
| | $aut_b \rightarrow \theta_b$ | 0.36 | *** | -0.61 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.42 | * | -0.03 | |
| | $ses_b \rightarrow \theta_b$ | 0.07 | | 0.05 | |
| | $opd_b \rightarrow \theta_b$ | 0.13 | | 0.77 | *** |
| | **$civ_b \rightarrow \theta_b$** | **-0.18** | ** | **0.73** | ** |
| | $(\beta_b - \beta_w)au$ | 0.10 | | -0.38 | |
| Paraguay | $aut_w \rightarrow \theta_w$ | 0.54 | *** | -0.24 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.35 | *** | 0.07 | |
| | $ses_w \rightarrow \theta_w$ | -0.09 | * | 0.04 | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | * | 0.23 | *** |
| | **$civ_w \rightarrow \theta_w$** | **-0.52** | *** | **0.66** | *** |
| | $aut_b \rightarrow \theta_b$ | 0.61 | *** | -0.68 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.64 | * | 0.55 | |
| | $ses_b \rightarrow \theta_b$ | -0.16 | ** | 0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.29 | |
| | **$civ_b \rightarrow \theta_b$** | **-0.37** | ** | **0.14** | |
| | $(\beta_b - \beta_w)au$ | 0.08 | | -0.45 | |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Chile | $aut_w \rightarrow \theta_w$ | 0.44 | *** | -0.20 | ** |
| | $sex_w \rightarrow \theta_w$ | -0.81 | *** | 0.91 | *** |
| | **$ses_w \rightarrow \theta_w$** | **0.00** | | **-0.01** | |
| | $opd_w \rightarrow \theta_w$ | -0.14 | *** | 0.40 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.57 | *** | 0.93 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.70 | *** | 0.06 | |
| | $sex_b \rightarrow \theta_b$ | -1.18 | *** | 0.85 | * |
| | **$ses_b \rightarrow \theta_b$** | **-0.21** | | **0.12** | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.87 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.28 | | 0.75 | ** |
| | $(\beta_b - \beta_w)au$ | 0.26 | | 0.26 | |
| Colombia | $aut_w \rightarrow \theta_w$ | 0.72 | *** | -0.37 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.48 | *** | 0.07 | |
| | **$ses_w \rightarrow \theta_w$** | **-0.05** | | **0.08** | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.22 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.68 | *** | 0.69 | *** |
| | $aut_b \rightarrow \theta_b$ | 1.15 | *** | -0.48 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.46 | ** | -0.02 | |
| | **$ses_b \rightarrow \theta_b$** | **-0.17** | ** | **0.09** | |
| | $opd_b \rightarrow \theta_b$ | -0.10 | | 0.40 | ** |
| | $civ_b \rightarrow \theta_b$ | -0.46 | *** | 0.57 | *** |
| | $(\beta_b - \beta_w)au$ | 0.44 | ** | -0.11 | |
| Dominican Republic | $aut_w \rightarrow \theta_w$ | 0.33 | *** | 0.04 | |
| | $sex_w \rightarrow \theta_w$ | -0.20 | *** | -0.04 | |
| | **$ses_w \rightarrow \theta_w$** | **-0.02** | | **0.04** | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.13 | ** |
| | $civ_w \rightarrow \theta_w$ | -0.46 | *** | 0.78 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.38 | *** | -0.24 | * |
| | $sex_b \rightarrow \theta_b$ | -0.73 | * | -0.59 | * |
| | **$ses_b \rightarrow \theta_b$** | **-0.20** | ** | **0.07** | |
| | $opd_b \rightarrow \theta_b$ | -0.08 | | 0.28 | * |
| | $civ_b \rightarrow \theta_b$ | -0.21 | * | 0.42 | ** |
| | $(\beta_b - \beta_w)au$ | 0.05 | | -0.28 | * |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Guatemala | $aut_w \rightarrow \theta_w$ | 0.68 | *** | -0.17 | * |
| | $sex_w \rightarrow \theta_w$ | -0.71 | *** | 0.24 | ** |
| | **$ses_w \rightarrow \theta_w$** | **-0.01** | | **0.03** | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | ** | 0.21 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.71 | *** | 0.90 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.99 | *** | -0.25 | |
| | $sex_b \rightarrow \theta_b$ | -0.72 | ** | 0.10 | |
| | **$ses_b \rightarrow \theta_b$** | **-0.14** | | **-0.09** | |
| | $opd_b \rightarrow \theta_b$ | -0.16 | | 0.07 | |
| | $civ_b \rightarrow \theta_b$ | -0.36 | | 0.85 | *** |
| | $(\beta_b - \beta_w)au$ | 0.31 | | -0.08 | |
| Mexico | $aut_w \rightarrow \theta_w$ | 0.26 | *** | -0.23 | * |
| | $sex_w \rightarrow \theta_w$ | -0.38 | *** | 0.58 | *** |
| | **$ses_w \rightarrow \theta_w$** | **0.01** | | **0.07** | |
| | $opd_w \rightarrow \theta_w$ | 0.03 | | 0.32 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.36 | *** | 1.00 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.36 | *** | -0.61 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.42 | * | -0.03 | |
| | **$ses_b \rightarrow \theta_b$** | **0.07** | | **0.05** | |
| | $opd_b \rightarrow \theta_b$ | 0.13 | | 0.77 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.18 | ** | 0.73 | ** |
| | $(\beta_b - \beta_w)au$ | 0.10 | | -0.38 | |
| Paraguay | $aut_w \rightarrow \theta_w$ | 0.54 | *** | -0.24 | *** |
| | $sex_w \rightarrow \theta_w$ | -0.35 | *** | 0.07 | |
| | **$ses_w \rightarrow \theta_w$** | **-0.09** | * | **0.04** | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | * | 0.23 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.52 | *** | 0.66 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.61 | *** | -0.68 | ** |
| | $sex_b \rightarrow \theta_b$ | -0.64 | * | 0.55 | |
| | **$ses_b \rightarrow \theta_b$** | **-0.16** | ** | **0.09** | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.29 | |
| | $civ_b \rightarrow \theta_b$ | -0.37 | ** | 0.14 | |
| | $(\beta_b - \beta_w)au$ | 0.08 | | -0.45 | |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Chile | $aut_w \rightarrow \theta_w$ | 0.44 | *** | -0.20 | ** |
| | **$sex_w \rightarrow \theta_w$** | **-0.81** | ******* | **0.91** | ******* |
| | $ses_w \rightarrow \theta_w$ | 0.00 | | -0.01 | |
| | $opd_w \rightarrow \theta_w$ | -0.14 | *** | 0.40 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.57 | *** | 0.93 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.70 | *** | 0.06 | |
| | **$sex_b \rightarrow \theta_b$** | **-1.18** | ******* | **0.85** | ***** |
| | $ses_b \rightarrow \theta_b$ | -0.21 | | 0.12 | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.87 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.28 | | 0.75 | ** |
| | $(\beta_b - \beta_w)au$ | 0.26 | | 0.26 | |
| Colombia | $aut_w \rightarrow \theta_w$ | 0.72 | *** | -0.37 | *** |
| | **$sex_w \rightarrow \theta_w$** | **-0.48** | ******* | **0.07** | |
| | $ses_w \rightarrow \theta_w$ | -0.05 | | 0.08 | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.22 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.68 | *** | 0.69 | *** |
| | $aut_b \rightarrow \theta_b$ | 1.15 | *** | -0.48 | ** |
| | **$sex_b \rightarrow \theta_b$** | **-0.46** | ****** | **-0.02** | |
| | $ses_b \rightarrow \theta_b$ | -0.17 | ** | 0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.10 | | 0.40 | ** |
| | $civ_b \rightarrow \theta_b$ | -0.46 | *** | 0.57 | *** |
| | $(\beta_b - \beta_w)au$ | 0.44 | ** | -0.11 | |
| Dominican Republic | $aut_w \rightarrow \theta_w$ | 0.33 | *** | 0.04 | |
| | **$sex_w \rightarrow \theta_w$** | **-0.20** | ******* | **-0.04** | |
| | $ses_w \rightarrow \theta_w$ | -0.02 | | 0.04 | |
| | $opd_w \rightarrow \theta_w$ | -0.06 | * | 0.13 | ** |
| | $civ_w \rightarrow \theta_w$ | -0.46 | *** | 0.78 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.38 | *** | -0.24 | * |
| | **$sex_b \rightarrow \theta_b$** | **-0.73** | ***** | **-0.59** | ***** |
| | $ses_b \rightarrow \theta_b$ | -0.20 | ** | 0.07 | |
| | $opd_b \rightarrow \theta_b$ | -0.08 | | 0.28 | * |
| | $civ_b \rightarrow \theta_b$ | -0.21 | * | 0.42 | ** |
| | $(\beta_b - \beta_w)au$ | 0.05 | | -0.28 | * |

| Countries | Path and parameters | Sexism E | Sexism p val | Gender equality support E | Gender equality support p val |
|---|---|---|---|---|---|
| Guatemala | $aut_w \rightarrow \theta_w$ | 0.68 | *** | -0.17 | * |
| | **$sex_w \rightarrow \theta_w$** | **-0.71** | ******* | **0.24** | ****** |
| | $ses_w \rightarrow \theta_w$ | -0.01 | | 0.03 | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | ** | 0.21 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.71 | *** | 0.90 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.99 | *** | -0.25 | |
| | **$sex_b \rightarrow \theta_b$** | **-0.72** | ****** | **0.10** | |
| | $ses_b \rightarrow \theta_b$ | -0.14 | | -0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.16 | | 0.07 | |
| | $civ_b \rightarrow \theta_b$ | -0.36 | | 0.85 | *** |
| | $(\beta_b - \beta_w)au$ | 0.31 | | -0.08 | |
| Mexico | $aut_w \rightarrow \theta_w$ | 0.26 | *** | -0.23 | * |
| | **$sex_w \rightarrow \theta_w$** | **-0.38** | ******* | **0.58** | ******* |
| | $ses_w \rightarrow \theta_w$ | 0.01 | | 0.07 | |
| | $opd_w \rightarrow \theta_w$ | 0.03 | | 0.32 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.36 | *** | 1.00 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.36 | *** | -0.61 | ** |
| | **$sex_b \rightarrow \theta_b$** | **-0.42** | ***** | **-0.03** | |
| | $ses_b \rightarrow \theta_b$ | 0.07 | | 0.05 | |
| | $opd_b \rightarrow \theta_b$ | 0.13 | | 0.77 | *** |
| | $civ_b \rightarrow \theta_b$ | -0.18 | ** | 0.73 | ** |
| | $(\beta_b - \beta_w)au$ | 0.10 | | -0.38 | |
| Paraguay | $aut_w \rightarrow \theta_w$ | 0.54 | *** | -0.24 | *** |
| | **$sex_w \rightarrow \theta_w$** | **-0.35** | ******* | **0.07** | |
| | $ses_w \rightarrow \theta_w$ | -0.09 | * | 0.04 | |
| | $opd_w \rightarrow \theta_w$ | -0.10 | * | 0.23 | *** |
| | $civ_w \rightarrow \theta_w$ | -0.52 | *** | 0.66 | *** |
| | $aut_b \rightarrow \theta_b$ | 0.61 | *** | -0.68 | ** |
| | **$sex_b \rightarrow \theta_b$** | **-0.64** | ***** | **0.55** | |
| | $ses_b \rightarrow \theta_b$ | -0.16 | ** | 0.09 | |
| | $opd_b \rightarrow \theta_b$ | -0.21 | * | 0.29 | |
| | $civ_b \rightarrow \theta_b$ | -0.37 | ** | 0.14 | |
| | $(\beta_b - \beta_w)au$ | 0.08 | | -0.45 | |