

The Developmental Roots of the Risk Factors Involved in the Commission of Coercive Sexual Behavior

16th conference of the International Association for the Treatment of Sexual Offenders

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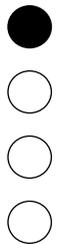
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Structure of the presentation

00 Presentation of the symposium

01 The mediating role of psychopathology in the emergence of deviant sexual fantasies in sexual aggressors of children

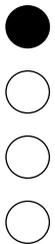
Garant, Gauthier, Deli, Proulx

02 Life Path Trajectories Leading to Deviant Sexual Fantasies in Sexual Aggressors of Women

Gauthier, Deli, Garant, Proulx

03 Hostile Masculinity and Emotional Negativity as Pathways to Hostility Toward Women

Deli, Garant, Gauthier, Proulx



03

Hostile Masculinity and Emotional Negativity as Pathways to Hostility Toward Women

Deli, C., Garant, E., Gauthier, A., & Proulx, J. (2021)

Presenter: Caroline Deli

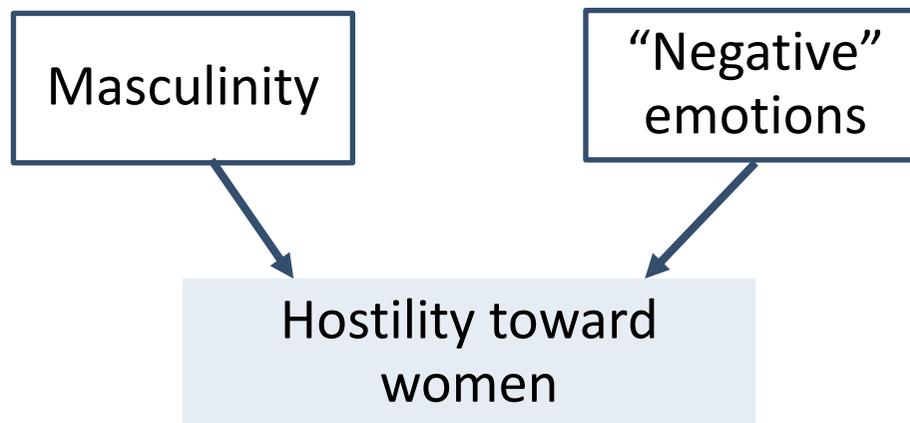


1. Background

1.1. INTRODUCTION

- Hostility toward women: (Check, 1988)
 - Hostility specifically directed toward women
 - Implicit attitude, beliefs, behaviours
- **Purpose of the research:** develop an etiological model of hostility toward women

Focus on two types of variables:

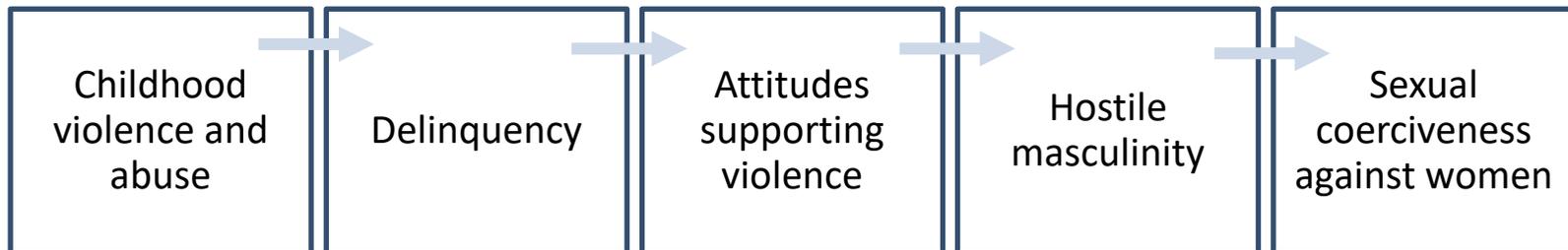


1. Background

1.2. MASCULINITY

- How coercive sexual behaviours can be explained by “masculine” characteristics ? (Burt, 1980 ; Murnen et al., 2002)
 - “Hostile masculinity” (Malamuth, 1996)

*Confluence mode of sexual aggression
(Malamuth, 1996) – hostile masculinity path*



1. Background

1.2. MASCULINITY

- Knight & Sims-Knight (2003): division of the “hostile masculinity” factor:

Malamuth’s “hostile masculinity”

Callous / unemotional
traits

Antisocial behaviour

- Hostility toward women and psychopathy-related characteristics (Marshall & Moulden, 2001 ; LeBreton et al., 2013).



1. Background

1.3. “NEGATIVE” EMOTIONS

- “Negative emotions”: depressive thoughts, anxiety, low self-esteem, self-devaluation, suicidal thoughts
- Effect on hostility toward women:
 - Sense of inadequacy or powerlessness, low self-esteem, low personal well-being (Cowan & Mills, 2004)
 - Dissatisfaction, lack of hope for the future, feelings of incompetence (Williams & Arntfields, 2020).



1. Background

AIM OF THE STUDY

The aim of our study is to develop an etiological model of hostility toward women.

What etiological factors lead to hostility toward women?

- How variables associated with masculinity and antisocial characteristics contribute to hostility toward women?
- How “negative” emotions contribute to hostility toward women?



2. Methods

2.1. DATA SOURCE

The sample of this study has been selected from a database.

- Sexual offenders who received a sentence of 2 years in Quebec
- Federal prisoners
- Psychometric tests
- Semi-structured interviews based on the **Computerized Questionnaire for Sexual Aggressors (CQSA; St-Yves, Proulx & McKibben, 1994)**



2. Methods

2.2. SAMPLE

N = 200 sexual offenders of women.

The victims were 16 years old or older.

Characteristics:

- Between 18 and 68 years old ($m = 33.49$; $SD = 9.06$)
- 88.5% were French-speaking
- 53.5% were single, 4% separated, 10.5% divorced, 0.5% widowed, 25% in a relationship, 6.5% married.
- 86% were Caucasian

- 58% declared that they had adverse feelings or a conflict with women 48 hours or 1 year prior to one of their offences



2. Methods

2.3. MEASURES

Hostility toward women:

Adverse feelings or a conflict (tension, disagreement, opposition) with women 48h or 1 year before committing his crime.

Psychometric instruments (French versions):

- *MMPI-2 (Butcher et al., 1989)*
- *Carlson Psychological Survey (CPS; Carlson, 1981)*
- *Beck Depression Inventory (BDI; Beck et al., 1961)*
- *State-Trait Anxiety Inventory (STAI; Spielberger et al. 1999)*



2. Methods

2.4. ANALYSIS

(1) Descriptive statistics

(2) Structural Equation Modeling (Mplus)

- Statistical analysis testing relationships between latent and observed variables
- Combination of factor analyses and regressions

Fit indices: (Kline, 2015)

- Root Mean Square Error of Approximation (RMSEA)
< 0.08
- Comparative Fit Index (CFI)
> 0.90
- Tucker-Lewis Index (TLI)
> 0.90



3. Results

3.1. DESCRIPTIVE STATISTICS

Table 1: Descriptive statistics

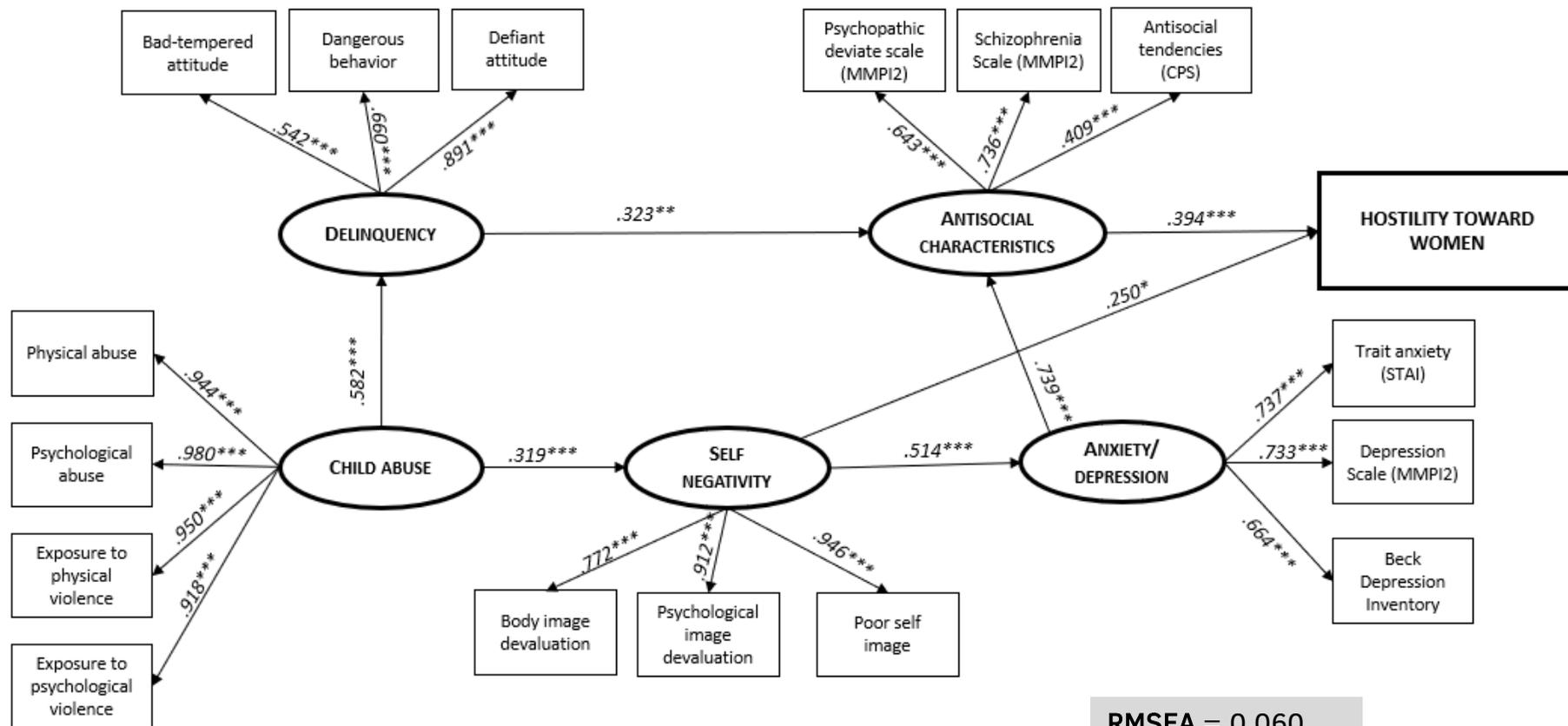
	Variables	Total sample (N=200)
Developmental variables	Child abuse	
	Physical abuse	51%
	Psychological abuse	54%
	Exposure to physical abuse	48.5%
	Exposure to psychological abuse	53%
	Delinquency (childhood and adolescence)	
	Bad-tempered attitude	36%
	Dangerous behavior	21.5%
	Defiant attitude	53%
	Antisocial characteristics	
	Psychopathic deviate scale > 70 (MMPI2)	59%
	Schizophrenia scale > 70 (MMPI2)	52%
	Antisocial tendencies (CPS)	M = 28.78 ; SD = 5.41
	Self negativity	
Body image devaluation	17.5%	
Psychological image devaluation	46.5%	
Poor self image	45.5%	
Anxiety / Depression		
Trait anxiety (STAI)	M = 43.91 ; SD = 13.61	
Depression scale > 70 (MMPI2)	48%	
Beck Depression Inventory	M = 16.78 ; SD = 11.71	
Hostility toward women	58%	



3. Results

3.2. STRUCTURAL EQUATION MODELING

Figure 1: *Structural Equation Modeling of pathways to hostility toward women (N = 200).*



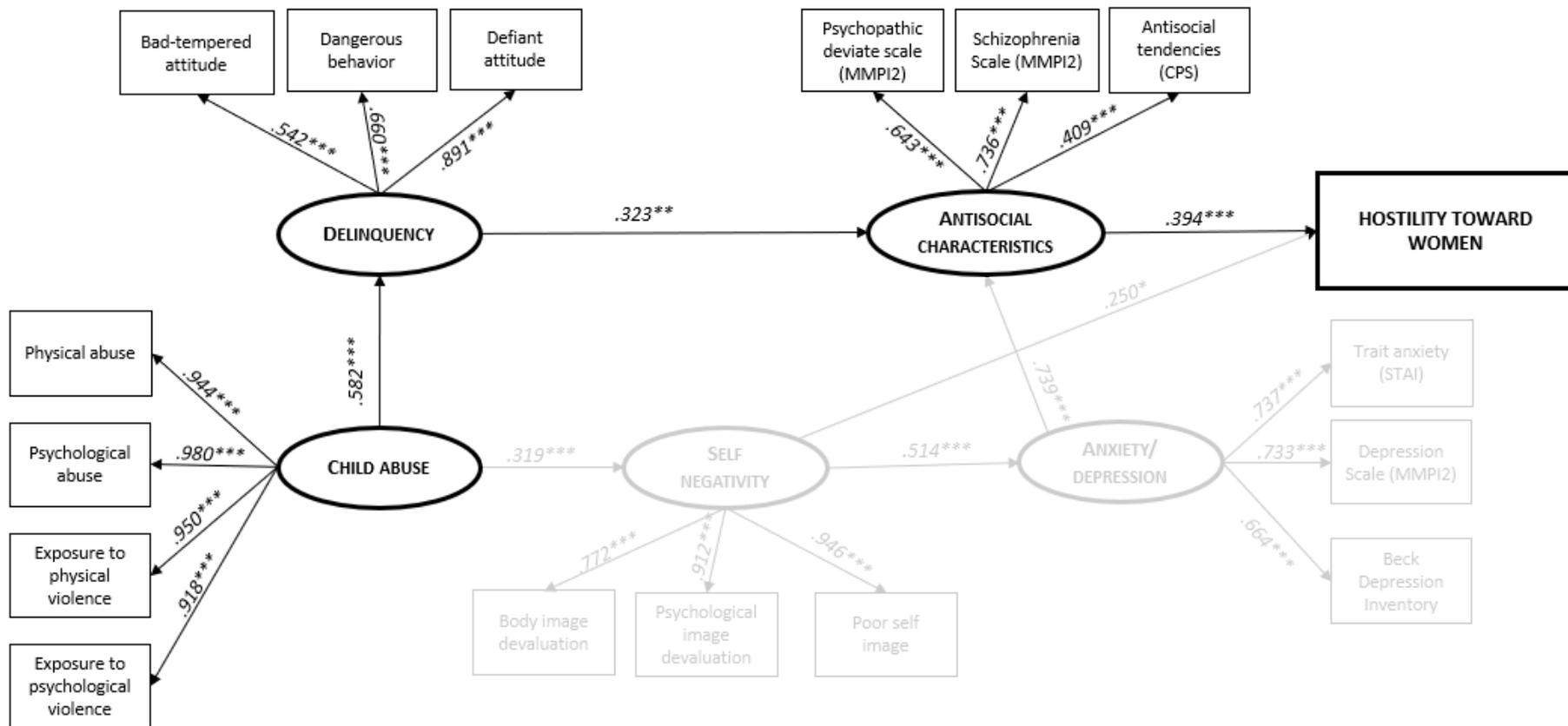
RMSEA = 0.060
CFI = 0.972
TLI = 0.966

Note. * p < 0,05. ** p < 0,01. *** p < 0,001.

4. Discussion

4.1. OVERVIEW OF THE PATHWAYS

Figure 1: *Structural Equation Modeling of pathways to hostility toward women (N = 200).*

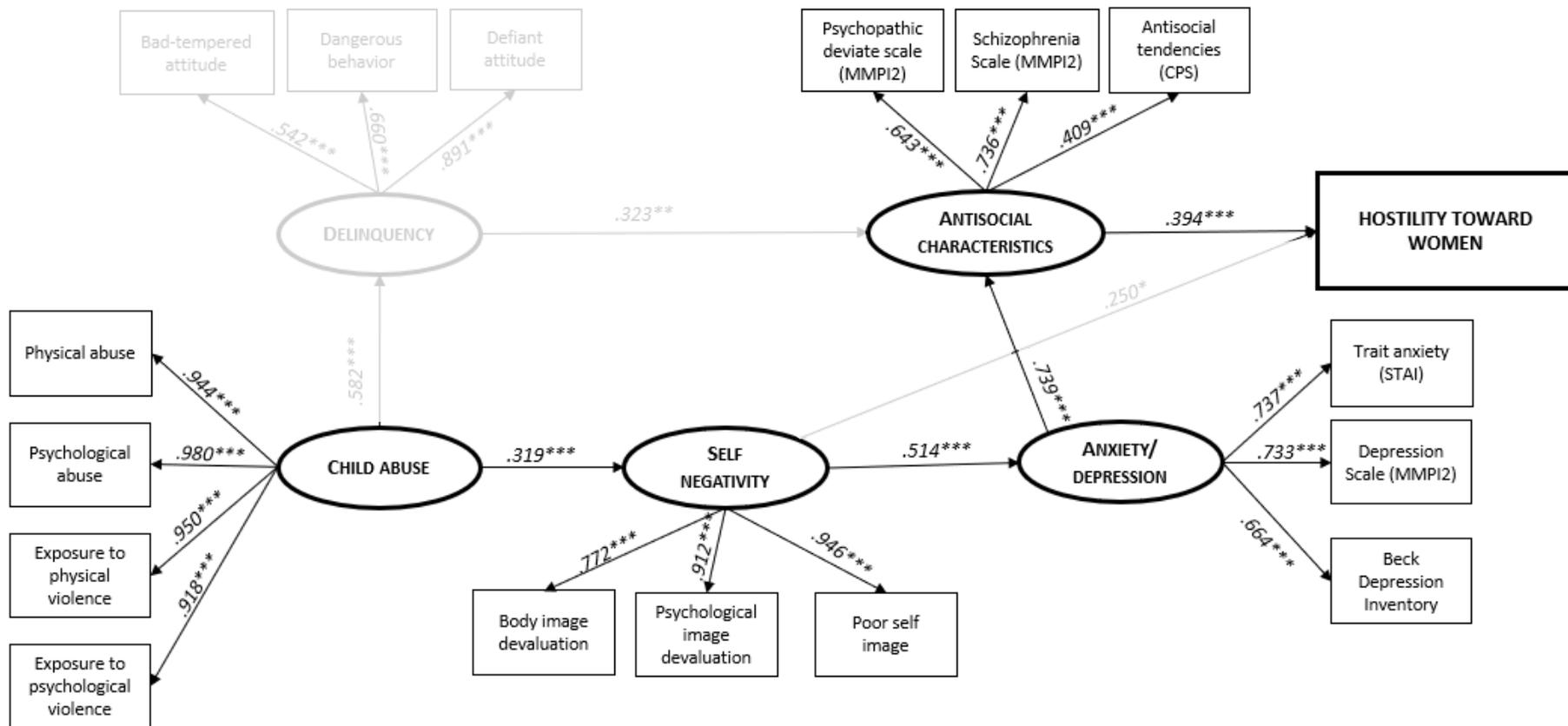


HOSTILE MASCULINITY PATHWAY

3. Results

3.2. STRUCTURAL EQUATION MODELING

Figure 1: *Structural Equation Modeling of pathways to hostility toward women (N = 200).*

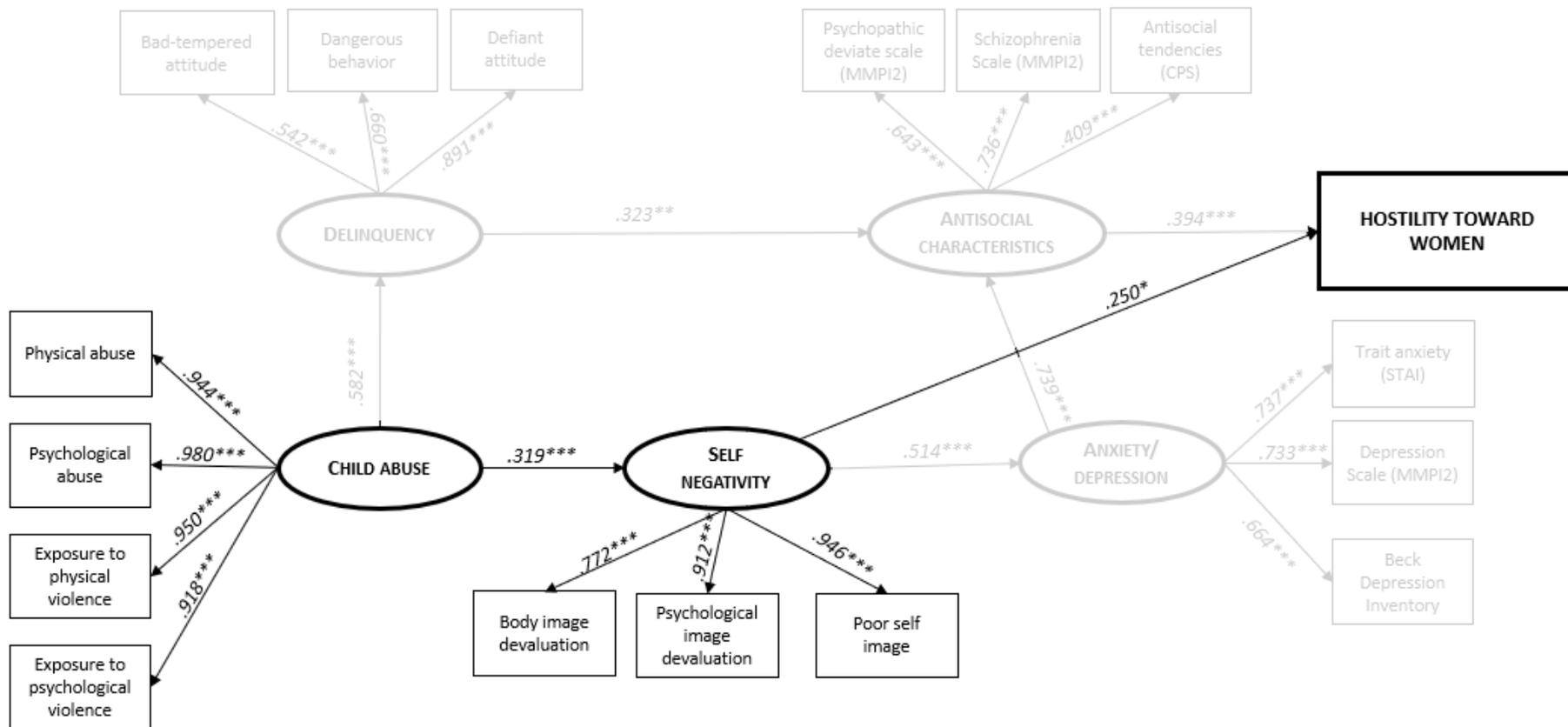


EMOTIONAL NEGATIVITY PATHWAY (1)

3. Results

3.2. STRUCTURAL EQUATION MODELING

Figure 1: *Structural Equation Modeling of pathways to hostility toward women (N = 200).*



EMOTIONAL NEGATIVITY PATHWAY (2)

4. Discussion

4.2. FUTURE RESEARCH & IMPLICATIONS

- **Conclusion:** the etiology of hostility toward women is related to antisocial, anxious, depressive and dissatisfied emotions.
- **Future research:**
 - Other measures of hostility toward women and masculinity-related constructs
 - Generalization to other populations
- Incel & misogynistic violence
- Intimate partner violence



**Thank you for
your attention.**

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