

## Supplement to:

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## **Online Supplement for**

## Straight jacket:

## The implications of multidimensional sexuality for relationship quality and stability

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Table A1 Sample characteristics

	Relationship quality sample	Relationship stability sample
	Mean/%	Mean/%
Relationship quality <sup>a</sup>	4.45	
	(0.75)	
Breakup (%)		0.44
Identity-partnership inconsistency (%)	8.22	6.40
Attraction—partnership inconsistency (%)	11.95	8.78
Same-sex partnership (%)	7.40	7.77
Women (%)	47.96	54.46
Relationship duration (in years)	24.16	21.51
	(17.04)	(16.15)
Age (in years)	52.25	48.51
	(16.09)	(16.01)
Relationship status (%)	, ,	` ,
Dating	10.90	13.41
Cohabiting	12.30	15.86
Married	76.79	70.73
Race (%)		
White	74.48	72.68
Black	7.50	8.63
Hispanic	11.08	10.83
Other	6.94	7.86
Bachelor's degree or above (%)	40.68	32.76
Survey year (%)		
2017	49.10	
2020	28.03	
2022	22.87	
Retrospectively-surveyed relationship		40.03
Sample size	5,705 relationship-waves	147,127 relationship-months

*Note*: Standard deviations of continuous variables are presented in parentheses.

<sup>a</sup> Relationship quality is measured on a 1–5 scale, with a higher score indicating better quality.

Table A2. OLS regression models predicting relati	ionship quality, weighte	ed
	Model 1	Model 2
Identity–partnership inconsistency (ref. = no)	-0.140*	
	(0.070)	
Attraction—partnership inconsistency (ref. = no)		-0.225***
		(0.065)
Same-sex partnership (ref. = different-sex)	0.001	0.027
	(0.062)	(0.063)
Women (ref. $=$ men)	-0.066*	-0.052+
	(0.028)	(0.028)
Relationship duration <sup>a</sup>	-0.013	$-0.014^{'}$
•	(0.039)	(0.039)
Relationship duration squared	0.006	0.006
•	(0.006)	(0.006)
Relationship status (ref. = dating)	,	,
Cohabiting	0.183***	0.191***
6	(0.055)	(0.055)
Married	0.280***	0.287***
	(0.051)	(0.050)
Age <sup>a</sup>	-0.218***	-0.226***
	(0.063)	(0.062)
Age squared	0.022***	0.023***
1.26. 24	(0.006)	(0.006)
Race (ref. = white)	(0.000)	(0.000)
Black	-0.229***	-0.229***
Black	(0.053)	(0.052)
Hispanic	-0.124**	-0.130**
тпорише	(0.047)	(0.047)
Other	-0.069	-0.071
Other	(0.055)	(0.056)
Bachelor's degree or above (ref. = no)	0.064*	0.066*
Bachelol s degree of above (ref. 110)	(0.029)	(0.029)
Survey year (ref. $= 2017$ )	(0.029)	(0.029)
2020	-0.080***	-0.081***
2020	(0.023)	(0.023)
2022	(0.023) -0.122***	(0.023) -0.122***
2022	(0.026)	(0.026)
Constant	(0.026) 4.773***	(0.026) 4.795***
Constant	,,,,	,,,,
Note: Robust standard errors (clustered at the individual	(0.145)	(0.143)

Note: Robust standard errors (clustered at the individual level) are in parentheses. Relationship quality is measured on a 1-5 scale, with a higher score indicating better quality. N = 5,705 relationship-waves. ref. = reference category.

<sup>&</sup>lt;sup>a</sup> Relationship duration and age are measured in 10-year increments to better report their coefficients.

<sup>\*\*\*</sup> p < 0.001, \*\* p < 0.01, \*p < 0.05, + p < 0.10.

**Table A3.** Discrete-time event history models predicting the log-odds of breakup in a month, weighted

	Model 1	Model 2
Identity-partnership inconsistency (ref. = no)	0.476**	
	(0.148)	
Attraction–partnership inconsistency (ref. = no)		0.679***
• • • • • • • • • • • • • • • • • • • •		(0.146)
Same-sex partnership (ref. = different-sex)	0.226	0.126
	(0.149)	(0.154)
Women (ref. = men)	-0.278**	-0.316**
	(0.098)	(0.100)
Relationship duration <sup>a</sup>	-1.104***	-1.089***
•	(0.149)	(0.149)
Relationship duration squared	0.106***	0.103***
	(0.028)	(0.028)
Relationship status (ref. = dating)	,	, ,
Cohabiting	-0.788***	-0.808***
	(0.126)	(0.126)
Married	-1.624***	-1.630***
	(0.144)	(0.144)
$Age^a$	-0.026	-0.027
	(0.173)	(0.173)
Age squared	0.006	0.007
	(0.020)	(0.020)
Race (ref. = white)	, ,	, ,
Black	0.238 +	0.234+
	(0.141)	(0.141)
Hispanic	0.056	0.072
•	(0.132)	(0.132)
Other	-0.169	-0.146
	(0.202)	(0.202)
Bachelor's degree or above (ref. = no)	-0.178	-0.205+
- , , ,	(0.109)	(0.111)
Retrospectively-surveyed relationship (ref. = prospective)	-0.036	-0.011
	(0.107)	(0.109)
Constant	-3.332***	-3.355***
	(0.363)	(0.365)

*Note*: Robust standard errors (clustered at the individual level) are in parentheses. N = 147,127 relationship-months. ref. = reference category.

<sup>&</sup>lt;sup>a</sup> Relationship duration and age are measured in 10-year increments to better report their coefficients.

<sup>\*\*\*</sup> p < 0.001, \*\* p < 0.01, \* p < 0.05, + p < 0.10.

**Table A4.** Unweighted percentage distribution of sexual identity, sexual attraction, and identity/attraction–partnership inconsistency, separately for men and women in different-sex and same-sex partnerships

	Men in different-sex partnerships ( $n = 1,544$ )	Men in same-sex partnerships ( $n = 219$ )	Women in different-sex partnerships ( $n = 1,716$ )	Women in same-sex partnerships ( $n = 127$ )
Sexual identity				
Gay or lesbian	0.5	92.2	0.4	77.2
Heterosexual or straight	94.4	0.9	87.6	0.0
Bisexual	4.6	6.8	11.0	22.8
Other	0.5	0.0	1.0	0.0
Identity-partnership inconsistency	5.6	7.8	12.4	22.8
Sexual attraction				
Only different-sex attraction	93.6	0.5	82.4	0.0
Mostly different-sex attraction	2.8	0.5	10.1	2.4
Equal attraction to men and women	2.1	2.3	5.7	14.2
Mostly same-sex attraction	0.5	13.2	0.8	29.1
Only same-sex attraction	1.0	83.6	0.9	54.3
Attraction-partnership inconsistency	6.4	16.4	17.6	45.7

*Note*: Sample size (*n*) refers to the number of relationships.

	onship quality Model 1	Model 2
Identity–partnership inconsistency (ref. = no)	-0.189***	Wodel 2
dentity-partnership inconsistency (ici. 110)	(0.052)	
Attraction—partnership inconsistency (ref. = no)	(0.032)	-0.221***
reaction partite is in partite is in partite in the partite is in		(0.046)
Same-sex partnership (ref. = different-sex)	0.021	0.041
sume sex partiteismp (ref. amrerent sex)	(0.046)	(0.046)
Women (ref. = men)	-0.046+	-0.033
Women (ref. men)	(0.026)	(0.026)
Relationship duration <sup>a</sup>	-0.045	-0.047
controlled a direction	(0.034)	(0.034)
Relationship duration squared	0.009+	0.009+
controlled bequared	(0.005)	(0.005)
Relationship status (ref. = dating)	(0.003)	(0.003)
Cohabiting	0.213***	0.221***
Conditing	(0.048)	(0.048)
Married	0.343***	0.351***
Mariod	(0.045)	(0.045)
$Age^a$	-0.203***	-0.211***
150	(0.055)	(0.055)
Age squared	0.021***	0.022***
150 odanion	(0.005)	(0.005)
Race (ref. = white)	(0.003)	(0.003)
Black	-0.218***	-0.220***
Buck	(0.049)	(0.048)
Hispanic	-0.105*	-0.110*
mspanie	(0.043)	(0.043)
Other	-0.102*	-0.100+
o inci	(0.052)	(0.052)
Bachelor's degree or above (ref. = no)	0.070**	0.071**
sucheror b degree or doove (ref. no)	(0.026)	(0.026)
Survey year (ref. = 2017)	(0.020)	(0.020)
2020	-0.095***	-0.096***
	(0.019)	(0.019)
2022	-0.139***	-0.139***
	(0.021)	(0.021)
Constant	4.719***	4.741***
	11/1/	11.7 11

Note: Robust standard errors (clustered at the individual level) are in parentheses. Relationship quality is measured on a 1–5 scale, with a higher score indicating better quality. N = 5,705 relationship-waves. ref.

<sup>&</sup>lt;sup>a</sup> Relationship duration and age are measured in 10-year increments to better report their coefficients.

<sup>\*\*\*</sup> p < 0.001, \*\* p < 0.01, \*p < 0.05, + p < 0.10.

Table A6. Discrete-time event history models predicting the log-odds of breakup in a month

	Model 1	Model 2
Identity–partnership inconsistency (ref. = no)	0.515***	
• • • • • • • • • • • • • • • • • • • •	(0.122)	
Attraction—partnership inconsistency (ref. = no)	, ,	0.605***
		(0.115)
Same-sex partnership (ref. = different-sex)	0.191	0.114
,	(0.120)	(0.123)
Women (ref. = men)	-0.234**	-0.262**
,	(0.086)	(0.087)
Relationship duration <sup>a</sup>	-1.194***	-1.178***
1	(0.125)	(0.126)
Relationship duration squared	0.129***	0.126***
	(0.024)	(0.024)
Relationship status (ref. = dating)	(0.02.)	(0.02.)
Cohabiting	-0.836***	-0.845***
connecting	(0.109)	(0.110)
Married	-1.599***	-1.597***
	(0.124)	(0.124)
Age <sup>a</sup>	0.132	0.132
-8-	(0.156)	(0.156)
Age squared	-0.009	-0.009
igo squared	(0.018)	(0.018)
Race (ref. = white)	(0.010)	(0.010)
Black	0.180	0.181
Black	(0.134)	(0.135)
Hispanic	0.074	0.087
Trispanie	(0.117)	(0.117)
Other	-0.160	-0.150
one	(0.174)	(0.175)
Bachelor's degree or above (ref. = no)	-0.022	-0.046
Buenelor 5 degree of above (ref. 110)	(0.092)	(0.093)
Retrospectively-surveyed relationship (ref. = prospective)	0.018	0.037
rear ospectivery surveyed relationship (ref. – prospective)	(0.091)	(0.093)
Constant	(0.091) -3.780***	-3.807***
Constant	(0.322)	(0.322)
Notes Deliver standard among (alicetoned at the individual level)		

*Note*: Robust standard errors (clustered at the individual level) are in parentheses. N = 147,127 relationship-months. ref. = reference category.

<sup>&</sup>lt;sup>a</sup> Relationship duration and age are measured in 10-year increments to better report their coefficients.

<sup>\*\*\*</sup> p < 0.001, \*\* p < 0.01, \* p < 0.05, + p < 0.10.

**Table A7.** Models in which identity/attraction–partnership inconsistency and partnership type are sequentially added

sequentially added					
Panel A: OLS regression models predicting relationship quality	Model 1	Model 2	Model 3	Model 4	Model 5
Identity-partnership inconsistency (ref. = no)		-0.188***	-0.189***		
		(0.052)	(0.052)		
Attraction-partnership inconsistency (ref. = no)				-0.218***	-0.221***
				(0.046)	(0.046)
Same-sex partnership (ref. = different-sex)	0.016		0.021		0.041
	(0.046)		(0.046)		(0.046)
Panel B: Discrete-time event history models predicting the log-odds of breakup in a month	Model 6	Model 7	Model 8	Model 9	Model 10
Identity–partnership inconsistency (ref. = no)		0.537***	0.515***		
		(0.118)	(0.122)		
Attraction–partnership inconsistency (ref. = no)				0.629***	0.605***
				(0.113)	(0.115)
Same-sex partnership (ref. = different-sex)	0.238*		0.191		0.114
	(0.118)		(0.120)		(0.123)

*Note*: Robust standard errors (clustered at the individual level) are in parentheses. Relationship quality is measured on a 1-5 scale, with a higher score indicating better quality. N=5,705 relationship-waves for Panel A; N=147,127 relationship-months for Panel B. ref. = reference category. All models in Panel A also control for the other covariates as specified in Table A5, and all models in Panel B also control for the other covariates as specified in Table A6.

Mediation analysis indicate that in Panel B, after including identity/attraction–partnership inconsistency, the change in the coefficient for same-sex partnership from 0.238 (p < 0.05) to 0.191 (p > 0.10) is marginally statistically significant (p < 0.10) and the change from 0.238 (p < 0.05) to 0.114 (p > 0.10) is statistically significant (p < 0.01).

<sup>\*\*\*</sup> p < 0.001, \*\* p < 0.01, \* p < 0.05, + p < 0.10.

**Table A8.** OLS regression models predicting relationship quality, models for Figure 1

Table A8. OLS regression models predicting relation	Model 1	Model 2
Identity–partnership inconsistency (ref. = no)	-0.382***	
······································	(0.112)	
Attraction—partnership inconsistency (ref. = no)	(***)	-0.475***
1 1 1 / /		(0.101)
Same-sex partnership (ref. = different-sex)	0.003	-0.007
1 1 ( )	(0.057)	(0.059)
Women (ref. = men)	-0.065*	-0.061*
,	(0.027)	(0.027)
Same-sex partnership × women	0.015	0.046
	(0.104)	(0.115)
Identity-partnership inconsistency	(0.10.)	(0.115)
× same-sex partnership	0.127	
same sex paramersmp	(0.260)	
Identity-partnership inconsistency	(0.200)	
× women	0.270*	
·· women	(0.128)	
Identity-partnership inconsistency	(0.128)	
× same-sex partnership × women	-0.036	
A same-sex partnership A women	(0.312)	
Attraction–partnership inconsistency	(0.312)	
× same-sex partnership		0.347+
^ same-sex parmersmp		
Attraction morthographin in consistancy		(0.198)
Attraction–partnership inconsistency × women		0.329**
× women		
A 44		(0.115)
Attraction–partnership inconsistency		0.202
× same-sex partnership × women		-0.293
D. 1.4'1'8	0.042	(0.253)
Relationship duration <sup>a</sup>	-0.042	-0.045
	(0.034)	(0.034)
Relationship duration squared	0.009+	0.009+
	(0.005)	(0.005)
Relationship status (ref. = dating)		
Cohabiting	0.211***	0.215***
	(0.048)	(0.048)
Married	0.343***	0.349***
	(0.045)	(0.045)
Age <sup>a</sup>	-0.193***	-0.195***
	(0.056)	(0.055)
Age squared	0.020***	0.020***
	(0.005)	(0.005)
Race (ref. = white)		
Black	-0.217***	-0.223***
	(0.049)	(0.049)
Hispanic	-0.103*	-0.108*
1	(0.043)	(0.043)
Other	-0.101+	-0.103*
	(0.052)	(0.052)

Bachelor's degree or above (ref. = no)	0.069**	0.071**
bachelor's degree or above (ref. no)	(0.026)	(0.026)
Survey year (ref. = 2017)	(***=*)	(***=*)
2020	-0.097***	-0.096***
	(0.019)	(0.019)
2022	-0.141***	-0.141***
	(0.021)	(0.021)
Constant	4.698***	4.712***
	(0.129)	(0.128)

*Note*: Robust standard errors (clustered at the individual level) are in parentheses. Relationship quality is measured on a 1-5 scale, with a higher score indicating better quality. N = 5,705 relationship-waves. ref. = reference category.

<sup>&</sup>lt;sup>a</sup> Relationship duration and age are measured in 10-year increments to better report their coefficients.

<sup>\*\*\*</sup> p < 0.001, \*\* p < 0.01, \* p < 0.05, + p < 0.10.

**Table A9.** Discrete-time event history models predicting the log-odds of breakup in a month, models for Figure 2

models for Figure 2	-	-
	Model 1	Model 2
Identity–partnership inconsistency (ref. = no)	0.589**	
	(0.199)	
Attraction–partnership inconsistency (ref. = no)		0.793***
		(0.197)
Same-sex partnership (ref. = different-sex)	0.217	0.228
	(0.152)	(0.158)
Women (ref. $=$ men)	-0.293**	-0.303**
	(0.100)	(0.102)
Same-sex partnership × women	0.413	0.262
	(0.260)	(0.291)
Identity-partnership inconsistency		
× same-sex partnership	-0.947+	
	(0.538)	
Identity-partnership inconsistency		
× women	0.230	
	(0.257)	
Identity-partnership inconsistency		
× same-sex partnership × women	-0.266	
	(0.690)	
Attraction-partnership inconsistency		
× same-sex partnership		-0.835*
		(0.390)
Attraction-partnership inconsistency		
× women		0.009
		(0.253)
Attraction–partnership inconsistency		
$\times$ same-sex partnership $\times$ women		0.170
		(0.544)
Relationship duration <sup>a</sup>	-1.161***	-1.159***
	(0.124)	(0.124)
Relationship duration squared	0.123***	0.123***
	(0.024)	(0.024)
Relationship status (ref. = dating)		
Cohabiting	-0.863***	-0.864***
	(0.110)	(0.109)
Married	-1.616***	-1.614***
	(0.125)	(0.124)
Age <sup>a</sup>	0.115	0.129
	(0.154)	(0.154)
Age squared	-0.007	-0.008
	(0.017)	(0.017)
Race (ref. = white)		
Black	0.191	0.178
	(0.134)	(0.137)
Hispanic	0.106	0.098
	(0.113)	(0.115)
Other	-0.159	-0.149

	(0.175)	(0.175)
Bachelor's degree or above (ref. = no)	-0.014	-0.044
	(0.092)	(0.092)
Retrospectively-surveyed relationship (ref. = prospective)	0.045	0.059
	(0.094)	(0.095)
Constant	-3.779***	-3.833***
	(0.321)	(0.323)

*Note*: Robust standard errors (clustered at the individual level) are in parentheses. N = 147,127 relationship-months. ref. = reference category.

<sup>&</sup>lt;sup>a</sup> Relationship duration and age are measured in 10-year increments to better report their coefficients.

<sup>\*\*\*</sup> p < 0.001, \*\* p < 0.01, \*p < 0.05, + p < 0.10.

Table A10. Descriptive statistics, comparing retrospectively-surveyed and prospectively-tracked

relationships in the sample used to analyze breakup

	Retrospectively-surveyed relationships	Prospectively-tracked relationships
	Mean/%	Mean/%
Identity-partnership inconsistency (%)	14.69	13.75
Attraction-partnership inconsistency (%)	9.66	9.75
Same-sex partnership (%)	17.10	8.36
Women (%)	51.71	51.11
Relationship duration (in years)	9.87	22.83
	(13.96)	(17.48)
Age (in years)	40.55	51.49
	(16.33)	(16.83)
Relationship status (%)		
Dating	53.92	13.59
Cohabiting	21.93	15.17
Married	24.14	71.24
Race (%)		
White	66.40	72.26
Black	12.47	8.76
Hispanic	14.69	11.93
Other	6.44	7.04
Bachelor's degree or above (%)	27.77	38.35

*Note*: *N* = 3,522 relationships. Standard deviations of continuous variables are presented in parentheses.

**Table A11.** Discrete-time event history models predicting the log-odds of breakup in a month, including interaction terms between retrospectively-surveyed relationships and identity/attraction—partnership inconsistency

	Model 1	Model 2
Identity–partnership inconsistency (ref. = no)	0.387*	
	(0.184)	
Attraction–partnership inconsistency (ref. = no)		0.417**
		(0.161)
Retrospectively-surveyed relationship (ref. = prospective)	-0.021	-0.037
	(0.100)	(0.102)
Identity-partnership inconsistency × Retrospectively-surveyed relationship	0.237	
	(0.253)	
Attraction–partnership inconsistency × Retrospectively-surveyed relationship		0.336
		(0.230)

*Note*: Robust standard errors (clustered at the individual level) are in parentheses. N = 147,127 relationship-months. ref. = reference category.

Both models also control for the other covariates as specified in Table A6.

<sup>\*\*\*</sup> p < 0.001, \*\* p < 0.01, \* p < 0.05, + p < 0.10.

Table A12. Discrete-time event history models predicting the log-odds of breakup in a month, dropping long-lasting retrospectively-surveyed relationships (relationship duration in the top 10%, 381 months or longer)

-	Model 1	Model 2
Identity–partnership inconsistency (ref. = no)	0.408**	
	(0.125)	
Attraction—partnership inconsistency (ref. = no)		0.508***
		(0.116)
Same-sex partnership (ref. = different-sex)	0.130	0.066
,	(0.124)	(0.126)

*Note*: Robust standard errors (clustered at the individual level) are in parentheses. N = 120,906relationship-months. ref. = reference category. Both models also control for the other covariates as 

Table A13. Models using detailed categories for sexual identity/attraction-partnership inconsistency

	OLS regression models predicting relationship quality		predicting t	vent history models he log-odds of in a month
	Model 1	Model 2	Model 3	Model 4
Sexual identity vs. partnership type (ref. = consistent)				
Straight-identified (gay/lesbian-identified) individuals				
in same-sex (different-sex) partnerships	-0.582+		2.614***	
	(0.340)		(0.297)	
Bisexual-identified individuals				
in either type of partnership	-0.173**		0.426**	
	(0.054)		(0.130)	
Individuals with other sexuality identities				
in either type of partnership	-0.246		0.444	
	(0.211)		(0.323)	
Distance between sexual attraction and partnership type (ref. = 0)				
1		-0.271***		0.538***
		(0.058)		(0.149)
2		-0.120+		0.396*
		(0.072)		(0.180)
3		-0.034		1.075***
,		(0.174)		(0.262)
4		` /		2.100***
4		-0.353+		
		(0.212)		(0.238)

Note: Robust standard errors (clustered at the individual level) are in parentheses. Relationship quality is measured on a 1–5 scale, with a higher score indicating better quality. N = 5,705 relationship-waves for Models 1 and 2; N = 147,127 relationship-months for Models 3 and 4. ref. = reference category. Models 1 and 2 also control for the other covariates as specified in Table A5, and Models 3 and 4 also control for the other covariates as specified in Table A6.

\*\*\* p < 0.001, \*\* p < 0.01, \*\* p < 0.05, + p < 0.10.

Table A14. Models controlling for a dummy variable indicating "closeted" gay, lesbian, or bisexual identity

Panel A: OLS regression models predicting relationship quality	Model 1	Model 2	Model 3	Model 4
Identity-partnership inconsistency (ref. = no)	-0.137*		-0.133*	
	(0.055)		(0.055)	
Attraction–partnership inconsistency (ref. = no)		-0.191**	*	-0.188***
		(0.048)		(0.048)
"Closeted" gay, lesbian, or bisexual identity (ref. = otherwise)	-0.237+	-0.214+	0.043	-0.089
	(0.124)	(0.121)	(0.148)	(0.346)
Identity-partnership inconsistency × "Closeted" gay, lesbian, or bisexual identity			-0.295	
			(0.198)	
Attraction-partnership attraction × "Closeted" gay, lesbian, or bisexual identity				-0.145
				(0.368)

Panel B: Discrete-time event history models predicting the log-odds of breakup in a month	Model 5	Model 6	Model 7	Model 8
Identity–partnership inconsistency (ref. = no)	0.623**	*	0.604**	*
	(0.136)		(0.141)	
Attraction—partnership inconsistency (ref. = no)		0.737**	*	0.729***
		(0.122)		(0.125)
"Closeted" gay, lesbian, or bisexual sexual identity (ref. = otherwise)	-0.401	-0.532*	-0.533	-0.663
	(0.244)	(0.250)	(0.466)	(0.660)
Identity-partnership inconsistency × "Closeted" gay, lesbian, or bisexual identity			0.194	
			(0.535)	
Attraction-partnership attraction × "Closeted" gay, lesbian, or bisexual identity			, í	0.156
				(0.712)

Note: Robust standard errors (clustered at the individual level) are in parentheses. Relationship quality is measured on a 1–5 scale, with a higher score indicating better quality. N = 5,705 relationship-waves for Panel A; N = 147,127 relationship-months for Panel B. ref. = reference category. All models in Panel A also control for the other covariates as specified in Table A5, and all models in Panel B also control for the other covariates are precified in Table A6. as specified in Table A6. \*\*\*\* p < 0.001, \*\*\* p < 0.01, \* p < 0.05, + p < 0.10.

**Table A15.** OLS regression models predicting relationship quality, controlling for whether respondents were less or more sexually active within their relationship

	Model 1	Model 2
Identity-partnership inconsistency (ref. = no)	-0.160**	
	(0.051)	
Attraction–partnership inconsistency (ref. = no)		-0.184***
		(0.045)
Less sexually active within the relationship (ref. = yes <sup>a</sup> )		
More sexually active within the relationship <sup>b</sup>	-0.378***	-0.374***
	(0.026)	(0.026)
Missing	-0.209***	-0.212***
	(0.049)	(0.049)

*Note*: Robust standard errors (clustered at the individual level) are in parentheses. Relationship quality is measured on a 1-5 scale, with a higher score indicating better quality. N = 5,705 relationship-waves. ref. = reference category. Both models also control for the other covariates as specified in Table A5.

<sup>&</sup>lt;sup>a</sup> Yes = having sex with one's partner once a month or less

<sup>&</sup>lt;sup>b</sup> More sexually active within the relationship = having sex with one's partner more than once a month \*\*\* p < 0.001, \*\* p < 0.01, \* p < 0.05, + p < 0.10.

**Table A16.** Models controlling for the presence of minor children

	OLS regression models predicting relationship quality		Discrete-time event history mod predicting the log-odds of breakup in a month	
	Model 1	Model 2	Model 3	Model 4
Identity-partnership inconsistency (ref. = no)	-0.198***		0.514***	
	(0.052)		(0.122)	
Attraction-partnership inconsistency (ref. = no)		-0.227***		0.605***
		(0.046)		(0.115)
Presence of minor children (ref. = no)	-0.133***	-0.134***		
	(0.030)	(0.030)		
Presence of minor children (ref. = no in prospectively-tracked relationship	)			
Yes in prospectively-tracked relationship			-0.013	-0.022
			(0.165)	(0.165)
Retrospectively-surveyed relationship <sup>a</sup>			0.015	0.032
· · · ·			(0.097)	(0.098)

Note: Robust standard errors (clustered at the individual level) are in parentheses. Relationship quality is measured on a 1–5 scale, with a higher score indicating better quality. N = 5,705 relationship-waves for Models 1 and 2; N = 147,127 relationship-months for Models 3 and 4. ref. = reference category. Models 1 and 2 also control for the other covariates as specified in Table A5, and Models 3 and 4 also control for the other covariates as specified in Table A6. <sup>a</sup> The information on the presence of minor children is not available for retrospectively-surveyed relationships. \*\*\* p < 0.001, \*\* p < 0.01, \* p < 0.05, + p < 0.10.

<b>Table A17.</b> Models predicting relationship quality, comparing key coefficients from ordered logit models and OLS models								
	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
	Ordered	OLS	Ordered	OLS	Ordered	OLS	Ordered	OLS
	logit	OLS	logit	OLS	logit	OLS	logit	OLS
Identity-partnership inconsistency (ref. = no)	-0.454***	-0.189***			-0.949***	-0.382***		
	(0.123)	(0.052)			(0.247)	(0.112)		
Attraction-partnership inconsistency (ref. = no)			-0.522***	-0.221***			-1.217***	-0.475***
			(0.112)	(0.046)			(0.225)	(0.101)
Same-sex partnership (ref. = different-sex)	-0.016	0.021	0.030	0.041	-0.086	0.003	-0.117	-0.007
	(0.126)	(0.046)	(0.129)	(0.046)	(0.161)	(0.057)	(0.165)	(0.059)
Women (ref. = men)	-0.153*	-0.046+	-0.121+	-0.033	-0.209**	-0.065*	-0.209**	-0.061*
	(0.072)	(0.026)	(0.073)	(0.026)	(0.077)	(0.027)	(0.078)	(0.027)
Same-sex partnership × women					0.100	0.015	0.166	0.046
					(0.291)	(0.104)	(0.332)	(0.115)
Identity-partnership inconsistency								
× same-sex partnership					0.401	0.127		
					(0.554)	(0.260)		
Identity-partnership inconsistency								
× women					0.692*	0.270*		
					(0.290)	(0.128)		
Identity-partnership inconsistency								
× same-sex partnership × women					-0.223	-0.036		
					(0.724)	(0.312)		
Attraction-partnership inconsistency								
× same-sex partnership							0.956*	0.347+
							(0.483)	(0.198)
Attraction-partnership inconsistency							0.005444	0.00044
× women							0.905***	0.329**
							(0.264)	(0.115)
Attraction–partnership inconsistency								
× same-sex partnership × women							-0.828	-0.293
							(0.645)	(0.253)

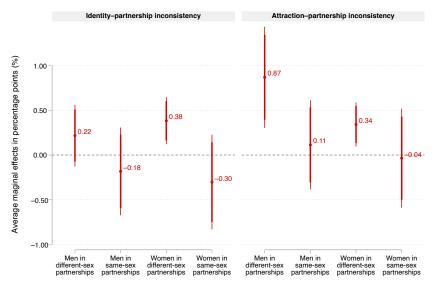
Note: Robust standard errors (clustered at the individual level) are in parentheses. Relationship quality is measured on a 1-5 scale, with a higher score indicating better quality. N = 5,705 relationship-waves. ref. = reference category. All models also control for the other covariates as specified in Table A5. \*\*\*\* p < 0.001, \*\*\* p < 0.01, \* p < 0.05, + p < 0.10.

1.00 0.50 Average maginal effects 0.00 -0.07 -0.15 -0.37 -0.50 -1.00 Men in different-sex partnerships Men in same-sex partnerships Men in same-sex partnerships Women in different-sex partnerships Women in same-sex partnerships Women in different-sex partnerships Men in different-sex partnerships Women in same-sex partnerships

Figure A1. Average marginal effects of identity/attraction-partnership inconsistency on relationship quality, separately for men and women in different-sex and same-sex partnerships, based on regression models using weights

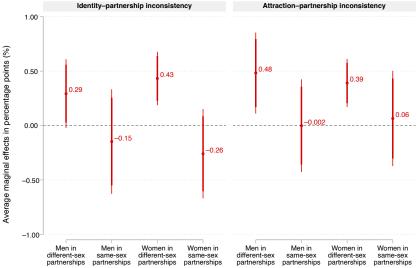
Note: Relationship quality is measured on a 1-5 scale, with a higher score indicating better quality. Thinner and thicker error bars denote 95% and 90% confidence intervals, respectively.

Figure A2. Average marginal effects (in percentage points, %) of identity/attraction–partnership inconsistency on the chances of breakup in a month, separately for men and women in different-sex and same-sex partnerships, based on regression models using weights



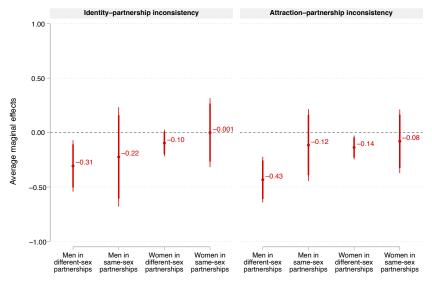
Note: Thinner and thicker error bars denote 95% and 90% confidence intervals, respectively.

Figure A3. Average marginal effects (in percentage points, %) of identity/attraction–partnership inconsistency on the chances of breakup in a month, separately for men and women in different-sex and same-sex partnerships, dropping long-lasting retrospectively-surveyed relationships (relationship duration in the top 10%, 381 months or longer)



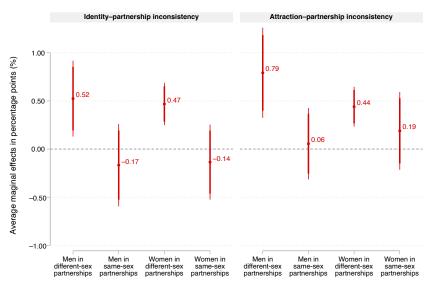
Note: Thinner and thicker error bars denote 95% and 90% confidence intervals, respectively.

Figure A4. Average marginal effects of identity/attraction-partnership inconsistency on relationship quality, separately for men and women in different-sex and same-sex partnerships, controlling for a dummy variable indicating "closeted" gay, lesbian, or bisexual identity



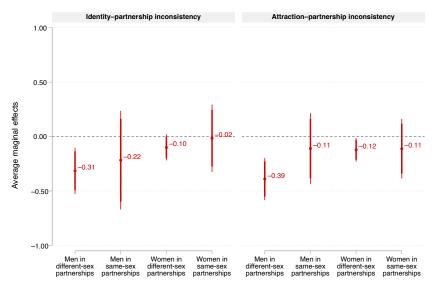
Note: Relationship quality is measured on a 1-5 scale, with a higher score indicating better quality. Thinner and thicker error bars denote 95% and 90% confidence intervals, respectively.

Figure A5. Average marginal effects (in percentage points, %) of identity/attraction–partnership inconsistency on the chances of breakup in a month, separately for men and women in different-sex and same-sex partnerships, controlling for a dummy variable indicating "closeted" gay, lesbian, or bisexual identity



Note: Thinner and thicker error bars denote 95% and 90% confidence intervals, respectively.

**Figure A6.** Average marginal effects of identity/attraction–partnership inconsistency on relationship quality, separately for men and women in different-sex and same-sex partnerships, controlling for whether respondents were less or more sexually active within their relationship



Note: Relationship quality is measured on a 1-5 scale, with a higher score indicating better quality. Thinner and thicker error bars denote 95% and 90% confidence intervals, respectively.

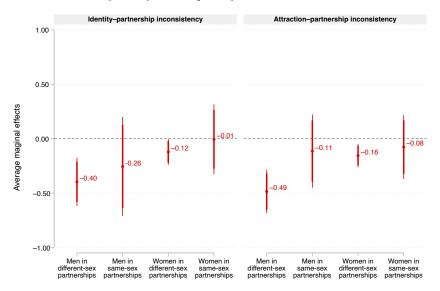
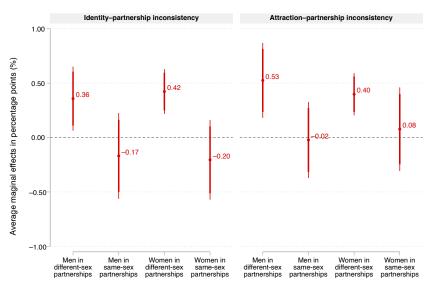


Figure A7. Average marginal effects of identity/attraction-partnership inconsistency on relationship quality, separately for men and women in different-sex and same-sex partnerships, controlling for the presence of minor children

Note: Relationship quality is measured on a 1-5 scale, with a higher score indicating better quality. Thinner and thicker error bars denote 95% and 90% confidence intervals, respectively.

Figure A8. Average marginal effects (in percentage points, %) of identity/attraction-partnership inconsistency on the chances of breakup in a month, separately for men and women in different-sex and same-sex partnerships, controlling for the presence of minor children



Note: Thinner and thicker error bars denote 95% and 90% confidence intervals, respectively.