

Supplemental material

Table A-1. Control variables used in all regression models.

Variable	Description
Race	Dummy variables for race are included in each regression model. Of the total 55,874 sample, 28,491 were coded “White,” 12,881 were coded “Hispanic,” 11,036 were coded “Black,” and 3,466 were coded “Other Race.” ¹
Immigrant status	A dummy variable for whether or not the respondent was an immigrant (i.e., not born in the United States), was included in each regression model. Of the 55,822 individuals who answered the immigrant status question, 46,436 were coded 0 for “Not Immigrant (U.S. born)” and 9,386 were coded 1 for “Immigrant.”
Mother’s education	Mother’s education was included in each regression model as a way to control for socio-economic status. Mother’s Education was divided into Less than High School, High School, Some College, and BA or more. Of the 55,446 individuals who answered the mother’s education question, 13,049 were coded as “Less than High School,” 18,289 were coded as “High School,” 12,848 were coded as “Some College,” and 11,260 were coded as “BA or more.”
Age, age squared	Age and age-squared were included in each regression model to capture any flexible impact of age across responses. Age is a continuous variable and ranges from 15 to 45. Age squared is the square of the Age variable.
MSA	MSA is a dummy variable for whether or not the city where the respondent lived was a metropolitan city. As defined by the U.S. Census, a metropolitan city has a population of at least 50,000 people. Thus any city where the population was over 50,000 was coded 1 for “MSA” and any city with a population under 50,000 was coded as 0. Of the total 55,874 sample, 8,317 were coded 0 for “not MSA,” and 47,557 were coded 1 for “MSA.”
Survey wave	Survey wave was included in each regression model to control for what wave the survey was administered in. Of the total 55,874 sample, 12,571 were coded survey wave “2002,” 22,682 were coded survey wave “2006–10,” 10,416 were coded survey wave “2011–13,” and 10,205 were coded survey wave “2013–15.”

¹Unweighted, raw percentages are higher for Blacks and Hispanics here than in the weighted sample, because Blacks and Hispanics were oversampled and then down-weighted.

Table A-2. Odds ratios from eight logistic regressions predicting whether U.S. women aged 15-45 identify as bisexual or gay.

	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
	Bisexual identity				Gay identity			
Sexual attraction								
Mostly OS	73.858*** [13.728]				1.322 [0.526]			
Equal	1433.611*** [302.478]				11.937*** [4.575]			
Mostly SS	347.345*** [85.989]				791.911*** [201.860]			
Only SS	2.722 [1.877]				5986.783*** [1709.797]			
Sexual Behavior								
Ever had SS sex		27.476*** [2.786]				37.893*** [6.716]		
Had SS & OS sex LY			16.363*** [1.822]				3.163*** [0.760]	
Had only SS Sex LY				10.313*** [1.638]				376.002*** [75.443]
Controls								
Race								
Hispanic	0.823 [0.172]	1.038 [0.180]	0.862 [0.139]	0.824 [0.127]	0.804 [0.250]	1.335 [0.261]	1.059 [0.215]	1.121 [0.286]
Black	0.904 [0.133]	0.878 [0.098]	0.775* [0.081]	0.831+ [0.086]	1.121 [0.282]	1.752** [0.321]	1.569* [0.275]	1.554* [0.336]
Other	0.943 [0.214]	1.707*** [0.273]	1.423* [0.232]	1.219 [0.183]	2.207+ [0.976]	2.475*** [0.608]	1.909** [0.442]	1.670 [0.869]
Immigrant	0.931 [0.243]	0.915 [0.144]	0.527*** [0.075]	0.527*** [0.076]	1.263 [0.470]	1.288 [0.299]	0.580* [0.139]	1.090 [0.292]

Table A-2. Continued.

	Bisexual identity				Gay identity			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Mother's education								
High school	0.771 [0.136]	0.856 [0.113]	0.881 [0.117]	0.877 [0.109]	0.560+ [0.167]	0.785 [0.140]	0.796 [0.143]	0.750 [0.216]
Some college	0.701+ [0.133]	0.776+ [0.116]	0.858 [0.130]	0.818 [0.111]	0.547+ [0.174]	0.583** [0.121]	0.640* [0.130]	0.560+ [0.178]
Bachelors or higher	0.720+ [0.133]	0.764+ [0.119]	0.847 [0.134]	0.788 [0.116]	0.372** [0.129]	0.697 [0.159]	0.730 [0.166]	0.578 [0.197]
Age	0.843*** [0.042]	0.786*** [0.032]	0.930+ [0.038]	0.970 [0.038]	1.163 [0.106]	0.943 [0.061]	1.082 [0.067]	1.279*** [0.094]
Age squared	1.002** [0.001]	1.003*** [0.001]	1.000 [0.001]	1.000 [0.001]	0.997+ [0.002]	1.001 [0.001]	0.999 [0.001]	0.996*** [0.001]
Metropolitan area	0.868 [0.136]	1.065 [0.117]	1.204 [0.139]	1.119 [0.119]	1.337 [0.367]	1.393+ [0.271]	1.621** [0.301]	1.187 [0.263]
Survey wave								
2006	1.110 [0.161]	1.194+ [0.126]	1.369** [0.140]	1.375** [0.143]	0.610 [0.183]	0.822 [0.148]	0.939 [0.167]	1.061 [0.217]
2011	1.549** [0.254]	1.616*** [0.201]	1.978*** [0.235]	1.943*** [0.218]	0.630+ [0.176]	0.683+ [0.146]	0.932 [0.197]	0.809 [0.178]
2013	1.529** [0.232]	1.651*** [0.211]	2.300*** [0.300]	2.034*** [0.245]	0.717 [0.207]	1.104 [0.184]	1.590** [0.247]	1.210 [0.314]
Constant	0.041*** [0.029]	0.623 [0.344]	0.127*** [0.069]	0.112*** [0.059]	0.000*** [0.000]	0.005*** [0.005]	0.004*** [0.003]	0.000*** [0.000]
Pseudo R-squared	0.559	0.293	0.128	0.074	0.698	0.253	0.025	0.497
N	30226	30472	30517	30517	30226	30472	30517	30517

Notes: alpha levels are as follows: + p < .10; * p < .05; ** p < .01; ***p < .001. Standard errors in brackets. OS is Other Sex; SS is Same Sex; LY is Last Year. Reference categories: Only OS attraction; White race; Mom's Ed < High School; Survey wave 2002. The reference category for bisexual identity includes all other sexual identities (straight, gay, and something else/don't know), while the reference category for gay identity includes all other sexual identities (straight, bisexual, and something else/don't know).

Table A-3. Odds ratios from eight logistic regressions predicting whether U.S. men aged 15–45 identify as bisexual or gay.

	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
	Bisexual identity				Gay identity			
Sexual attraction								
Mostly OS	65.434*** [17.701]				2.710 [1.681]			
Equal	1339.626*** [396.463]				16.803*** [10.350]			
Mostly SS	171.739*** [48.327]				1124.268*** [350.783]			
Only SS	0.852 [0.703]				5063.786*** [1371.541]			
Sexual behavior								
Ever had SS sex		49.723*** [7.690]				156.840*** [33.411]		
Had SS & OS sex LY			70.900*** [16.740]				2.647* [1.044]	
Had only SS Sex LY				14.436*** [2.519]				844.830*** [162.960]
Controls								
Race								
Hispanic	0.699 [0.181]	0.936 [0.186]	0.860 [0.162]	0.951 [0.181]	0.779 [0.292]	1.137 [0.254]	1.167 [0.224]	0.902 [0.257]
Black	0.799 [0.164]	1.016 [0.202]	0.816 [0.163]	0.858 [0.153]	0.734 [0.236]	1.091 [0.221]	0.906 [0.144]	0.688 [0.170]
Other	0.945 [0.364]	1.514 [0.454]	1.257 [0.362]	1.207 [0.317]	0.697 [0.266]	1.123 [0.357]	0.839 [0.240]	0.581 [0.193]
Immigrant	0.566+ [0.176]	1.176 [0.233]	0.842 [0.157]	0.809 [0.150]	1.321 [0.608]	1.087 [0.298]	0.578* [0.133]	1.241 [0.365]

Table A-3. Continued.

	Bisexual identity				Gay identity			
	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
Mother's education								
High school	0.508*	0.540**	0.574**	0.562*	1.776	1.709*	1.505*	1.792*
	[0.158]	[0.122]	[0.122]	[0.129]	[0.832]	[0.403]	[0.296]	[0.509]
Some college	0.505*	0.618*	0.668*	0.744	1.199	0.935	1.178	1.199
	[0.146]	[0.129]	[0.133]	[0.160]	[0.499]	[0.249]	[0.264]	[0.368]
Bachelors or higher	0.564	0.844	0.831	0.889	0.823	1.092	1.136	1.292
	[0.202]	[0.192]	[0.185]	[0.206]	[0.362]	[0.272]	[0.244]	[0.397]
Age	1.046	0.808**	0.894+	0.936	0.991	0.829*	1.003	0.890
	[0.088]	[0.060]	[0.056]	[0.060]	[0.119]	[0.062]	[0.052]	[0.085]
Age squared	0.999	1.003*	1.002	1.001	1.000	1.003*	1.000	1.002
	[0.001]	[0.001]	[0.001]	[0.001]	[0.002]	[0.001]	[0.001]	[0.002]
Metropolitan area	0.714	0.836	1.014	0.931	1.709	2.054**	2.429***	1.640+
	[0.255]	[0.240]	[0.265]	[0.231]	[0.639]	[0.451]	[0.457]	[0.460]
Survey wave								
2006	0.707	0.701	0.721	0.678+	0.471+	0.782	0.772	0.703
	[0.205]	[0.157]	[0.154]	[0.135]	[0.184]	[0.181]	[0.145]	[0.199]
2011	1.228	1.146	0.996	1.084	0.367*	0.753	0.774	0.556*
	[0.394]	[0.263]	[0.204]	[0.225]	[0.151]	[0.192]	[0.162]	[0.160]
2013	1.090	1.246	1.149	1.079	0.374*	0.814	0.740	0.666
	[0.307]	[0.299]	[0.256]	[0.231]	[0.147]	[0.215]	[0.156]	[0.230]
Constant	0.004***	0.310	0.126*	0.075**	0.002***	0.027***	0.008***	0.019**
	[0.004]	[0.302]	[0.107]	[0.065]	[0.003]	[0.027]	[0.006]	[0.025]
Pseudo R-squared	0.517	0.279	0.132	0.064	0.753	0.453	0.016	0.586
N	23946	24032	24092	24092	23946	24032	24092	24092

Notes: alpha levels are as follows: + p < .10; * p < .05; ** p < .01; ***p < .001. Standard errors in brackets. OS is Other Sex; SS is Same Sex; LY is Last Year. Reference categories: Only OS attraction; White race; Mom's Ed < High School; Survey wave 2002. The reference category for bisexual identity includes all other sexual identities (straight, gay, and something else/don't know), while the reference category for gay identity includes all other sexual identities (straight, bisexual, and something else/don't know).