

Generalized Linear Mixed Models

Fixed Effects^a

Source	F	df1	df2	Sig.
Corrected Model	5.890	5	62	<.001
condition	5.890	5	62	<.001

Probability distribution: Multinomial

Link function: Generalized logit

a. Target: choice

Fixed Coefficients^a

choice	Model Term	Coefficient	Std. Error	t	Sig.	95% Confidence Interval	
						Lower	Upper
Black Woman	Intercept	-1.859	.3177	-5.852	<.001	-2.497	-1.221
	condition=0	.477	.1934	2.466	.018	.085	.869
	condition=1	0 ^b	.	.	.	.	.
Black Man	Intercept	-2.434	.2780	-8.756	<.001	-2.991	-1.878
	condition=0	.653	.2148	3.043	.004	.221	1.086
	condition=1	0 ^b	.	.	.	.	.
Asian Woman	Intercept	-.911	.2456	-3.708	<.001	-1.404	-.418
	condition=0	.468	.1236	3.788	<.001	.219	.717
	condition=1	0 ^b	.	.	.	.	.
Asian Man	Intercept	-1.148	.2447	-4.692	<.001	-1.640	-.657
	condition=0	.284	.1413	2.013	.051	-.001	.570
	condition=1	0 ^b	.	.	.	.	.
White Woman	Intercept	-.969	.1985	-4.881	<.001	-1.367	-.571
	condition=0	.258	.1237	2.087	.042	.009	.507
	condition=1	0 ^b	.	.	.	.	.

Fixed Coefficients^a

choice	Model Term	Exp(Coefficient)	95% Confidence Interval for Exp (Coefficient)	
			Lower	Upper
Black Woman	Intercept	.156	.082	.295
	condition=0	1.611	1.089	2.383
	condition=1	.	.	.
Black Man	Intercept	.088	.050	.153
	condition=0	1.922	1.247	2.962
	condition=1	.	.	.
Asian Woman	Intercept	.402	.246	.659
	condition=0	1.597	1.245	2.049
	condition=1	.	.	.
Asian Man	Intercept	.317	.194	.519
	condition=0	1.329	.999	1.768
	condition=1	.	.	.
White Woman	Intercept	.379	.255	.565
	condition=0	1.295	1.009	1.661
	condition=1	.	.	.

Probability distribution: Multinomial

Link function: Generalized logit

a. Target: choice

b. This coefficient is set to zero because it is redundant.

Random Effect Covariances

Random Effect Block 1

choice	Random Effect Block	Intercept	condition=0	condition=1
Black Woman	Intercept	3.943	.000	.000
	condition=0	.000	.611	.000
	condition=1	.000	.000	.611
Black Man	Intercept	2.506	.000	.000
	condition=0	.000	.703	.000
	condition=1	.000	.000	.703
Asian Woman	Intercept	2.598	.000	.000
	condition=0	.000	.242	.000
	condition=1	.000	.000	.242
Asian Man	Intercept	2.452	.000	.000
	condition=0	.000	.324	.000
	condition=1	.000	.000	.324
White Woman	Intercept	1.565	.000	.000
	condition=0	.000	.238	.000
	condition=1	.000	.000	.238

Covariance Structure: Variance components

Subject Specification: subject

Generalized Linear Mixed Models

Fixed Effects^a

Source	F	df1	df2	Sig.
Corrected Model	1.691	5	67	.149
condition	1.691	5	67	.149

Probability distribution: Multinomial

Link function: Generalized logit

a. Target: choice

Fixed Coefficients^a

choice	Model Term	Coefficient	Std. Error	t	Sig.	95% Confidence Interval	
						Lower	Upper
Black Woman	Intercept	-.592	.2653	-2.233	.031	-1.127	-.058
	condition=0	-.233	.0862	-2.699	.009	-.406	-.060
	condition=1	0 ^b	.	.	.	.	.
Black Man	Intercept	-1.256	.2388	-5.258	<.001	-1.736	-.776
	condition=0	-.070	.1192	-.587	.561	-.310	.171
	condition=1	0 ^b	.	.	.	.	.
Asian Woman	Intercept	-.396	.2431	-1.631	.110	-.886	.093
	condition=0	-.018	.0836	-.213	.832	-.185	.149
	condition=1	0 ^b	.	.	.	.	.
Asian Man	Intercept	-.929	.1551	-5.989	<.001	-1.240	-.618
	condition=0	.026	.0890	.291	.772	-.153	.205
	condition=1	0 ^b	.	.	.	.	.
White Woman	Intercept	-.593	.2148	-2.762	.008	-1.025	-.161
	condition=0	-.049	.0863	-.566	.573	-.221	.123
	condition=1	0 ^b	.	.	.	.	.

Fixed Coefficients^a

choice	Model Term	Exp(Coefficient)	95% Confidence Interval for Exp (Coefficient)	
			Lower	Upper
Black Woman	Intercept	.553	.324	.944
	condition=0	.792	.667	.942
	condition=1	.	.	.
Black Man	Intercept	.285	.176	.460
	condition=0	.932	.733	1.186
	condition=1	.	.	.
Asian Woman	Intercept	.673	.412	1.098
	condition=0	.982	.831	1.161
	condition=1	.	.	.
Asian Man	Intercept	.395	.289	.539
	condition=0	1.026	.858	1.228
	condition=1	.	.	.
White Woman	Intercept	.553	.359	.851
	condition=0	.952	.802	1.131
	condition=1	.	.	.

Probability distribution: Multinomial

Link function: Generalized logit

a. Target: choice

b. This coefficient is set to zero because it is redundant.

Random Effect Covariances

Random Effect Block 1

choice	Random Effect Block	Intercept	condition=0	condition=1
Black Woman	Intercept	3.267	.000	.000
	condition=0	.000	.047	.000
	condition=1	.000	.000	.047
Black Man	Intercept	2.419	.000	.000
	condition=0	.000	.139	.000
	condition=1	.000	.000	.139
Asian Woman	Intercept	2.724	.000	.000
	condition=0	.000	.056	.000
	condition=1	.000	.000	.056
Asian Man	Intercept	.951	.000	.000
	condition=0	.000	.051	.000
	condition=1	.000	.000	.051
White Woman	Intercept	2.067	.000	.000
	condition=0	.000	.055	.000
	condition=1	.000	.000	.055

Covariance Structure: Variance components

Subject Specification: subject