Results

Estimate Proportion Difference

Estimated Difference in Proportion

	0	1	Total N	P	95 % CI	
					Lower	Upper
0	5544	290	5834	0.95029	0.94441	0.9556
1	1756	110	1866	0.94105	0.92943	0.9509
Difference	.	.	.	0.00924	-0.00219	0.0220

Note. There were no missing responses.

Proportion Plot

Pdiff = 0.009 95% CI [-0.002, 0.022]
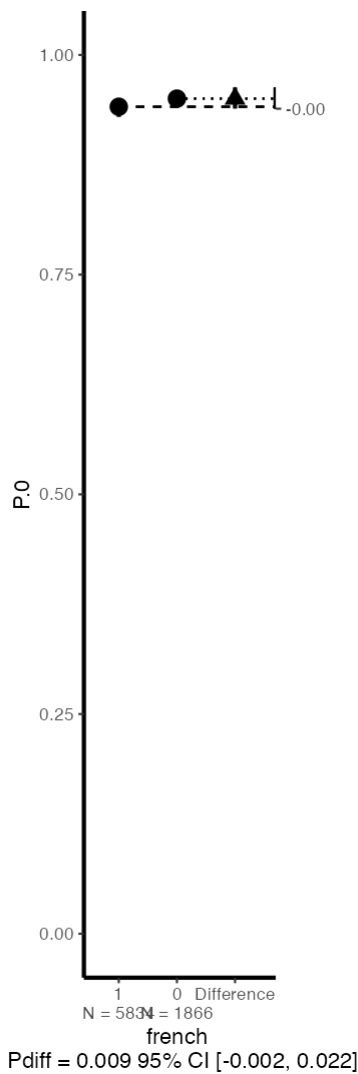
Binomial Logistic Regression

Model Fit Measures

Model	AIC	BIC	R^2_{McF}
1	3144	3186	0.00398

Model Coefficients - richnum

Predictor	Estimate	SE	Z	p
Intercept	-2.972	0.159	-18.715	<.001
french	0.201	0.121	1.662	0.096
pctrank	-0.658	0.228	-2.890	0.004
english	0.321	0.187	1.714	0.087
biblical	0.262	0.129	2.033	0.042
unisex	-0.158	0.221	-0.715	0.475

Note. Estimates represent the log odds of "richnum = 1" vs. "richnum = 0"

Assumption Checks

Collinearity Statistics

	VIF	Tolerance
french	1.10	0.908
pctrank	1.58	0.635
english	1.28	0.781
biblical	1.27	0.786
unisex	1.05	0.949

[3]

Linear Regression

Model Fit Measures

Model	R	R²
1	.	.

Model Coefficients - …

Predictor	Estimate	SE	t	p
Intercept	.	.	.	.

Binomial Logistic Regression

Model Fit Measures

Model	AIC	BIC	R^2_{CS}
1	3144	3186	0.00163

Model Coefficients - rich

Predictor	Estimate	SE	Z	p
Intercept	-2.972	0.159	-18.715	<.001
french	0.201	0.121	1.662	0.096
unisex	-0.158	0.221	-0.715	0.475
pctrank	-0.658	0.228	-2.890	0.004
biblical	0.262	0.129	2.033	0.042
english	0.321	0.187	1.714	0.087

Note. Estimates represent the log odds of "rich = Rich" vs. "rich = Common"

Assumption Checks

Collinearity Statistics

	VIF	Tolerance
french	1.10	0.908
unisex	1.05	0.949
pctrank	1.58	0.635
biblical	1.27	0.786
english	1.28	0.781

[3]

References

[1] The jamovi project (2022). *jamovi*. (Version 2.3) [Computer Software]. Retrieved from https://www.jamovi.org.

[2] R Core Team (2021). *R: A Language and environment for statistical computing*. (Version 4.1) [Computer software]. Retrieved from https://cran.r-project.org. (R packages retrieved from MRAN snapshot 2022-01-01).

[3] Fox, J., & Weisberg, S. (2020). *car: Companion to Applied Regression*. [R package]. Retrieved from https://cran.r-project.org/package=car.