| Analytic Approach | Odds Ratio |
|---|---|
| Zero-Inflated Poisson Regression | 0.89 |
| Bayesian Logistic Regression | 0.96 |
| Hierarchical Log-Linear Modeling | 1.02 |
| Multilevel Regression and Logistic Regression | 1.03 |
| Hierarchical Bayes Model | 1.10 |
| Logistic Regression | 1.12 |
| OLS Regression With Robust Standard Errors, Logistic Regression | 1.18 |
| Spearman Correlation | 1.21 |
| WLS Regression With Clustered Standard Errors | 1.21 |
| Multiple Linear Regression | 1.25 |
| Clustered Robust Binomial Logistic Regression | 1.28 |
| Linear Probability Model | 1.28 |
| Hierarchical Generalized Linear Modeling With Poisson Sampling | 1.30 |
| Multilevel Logistic Regression Using Bayesian Inference | 1.31 |
| Mixed-Model Logistic Regression | 1.31 |
| Hierarchical Poisson Regression | 1.32 |
| Linear Probability Model, Logistic Regression | 1.34 |
| Generalized Linear Mixed Models | 1.38 |
| Multilevel Logistic Regression | 1.38 |
| Mixed-Effects Logistic Regression | 1.38 |
| Generalized Linear Models for Binary Data | 1.39 |
| Negative Binomial Regression With a Log Link | 1.39 |
| Cross-Classified Multilevel Negative Binomial Model | 1.40 |
| Poisson Multilevel Modeling | 1.41 |
| Multilevel Logistic Binomial Regression | 1.42 |
| Generalized Linear Mixed-Effects Models With a Logit Link | 1.48 |
| Dirichlet-Process Bayesian Clustering | 1.71 |
| Tobit Regression | 2.88 |
| Poisson Regression | 2.93 |