

Annotated Equation

$$\ln \left(\frac{p(\text{aggression})}{1 - p(\text{aggression})} \right) = \beta_0 + \Sigma \beta_{\text{abuse}} + \Sigma \beta_{\text{covariates}} + u_{0j}$$

Diagram illustrating the components of the equation:

- baseline log odds** (blue arrow) points to β_0 .
- abuse** (red arrow) points to $\Sigma \beta_{\text{abuse}}$.
- covariates** (blue arrow) points to $\Sigma \beta_{\text{covariates}}$.
- country level variation in outcome** (orange arrow) points to u_{0j} .
- logarithm of odds of aggression** (purple arrow) points to the left side of the equation.