

Binomial Model Adequacy

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What to check for

To do a full check of model adequacy these are what seems to be necessary

1. Linearity
 - a. Linear Residual Vs. Fitted
 - b. Linear Residual Vs. Each predictor
 - c. Some type of actual test
2. Additivity
3. Separation
4. Overdispersion
5. Multicollinearity

These are the necessary checks in linear regression

1. *Normal Residuals*
2. *Influential Points*
3. *Independent Residuals*
- 4.