

3.3 Data Analytics

Descriptive Analytics

1. Five number summary by constructing box plot
2. Check correlations by chi-square and correlation-coefficient

Predictive Analytics

1. Build predictive model with all the independent variables by conducting logistic regression
2. Tune the model to a minimal and more accurate model

Note: 16 missing values were dropped from the dataset before conducting the analytics



04. Results & Discussion

- Descriptive Analysis
- Logistic Regression
- Case Prediction