Table 1: Linear Regression Model Assumptions

Statistical tests for model validity

| Model | Normality (p-value) | Homoscedasticity (p-value) | Number of Outliers |
| --- | --- | --- | --- |
| PC Only | NA | NA | 0 |
| Complete | NA | NA | 0 |
| Interaction | NA | NA | 0 |
| p > 0.05 indicates assumptions are met | | | |