

# results template

## Results

### Hypothesis 1: effect of legibility

When participants read illegible sentences, they were less likely to change the sentence ( $b = -2.1507496, se = 0.4289088$ ), and this effect was statistically significant ( $z = -5.0144678, p = 5.3180452 \times 10^{-7}$ ). This effect was allowed to vary across participants ( $\tau_{11} = 6.5636387$ )

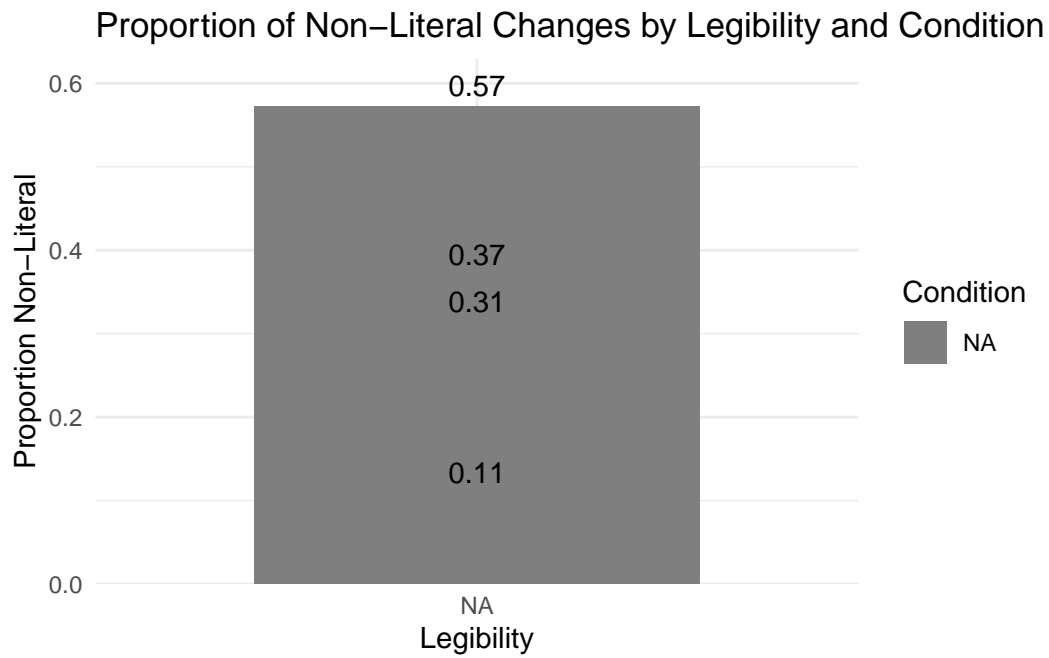
### Hypothesis 2: effect of similarity

When participants read similar sentences, they were more likely to change the sentence ( $b = 1.6374916, se = 0.7305383$ ), and this effect was statistically significant ( $z = 2.2414865, p = 0.0249946$ ). This effect was allowed to vary across participants ( $\tau_{22} = 0.2823857$ )

need to check on this

### Hypothesis 3: interaction

#### Visualizations



#### demographics

The mean age of the 106 participants is 35.0857143 the standard deviation is 8.2019162. There are 58 females and 47 males.