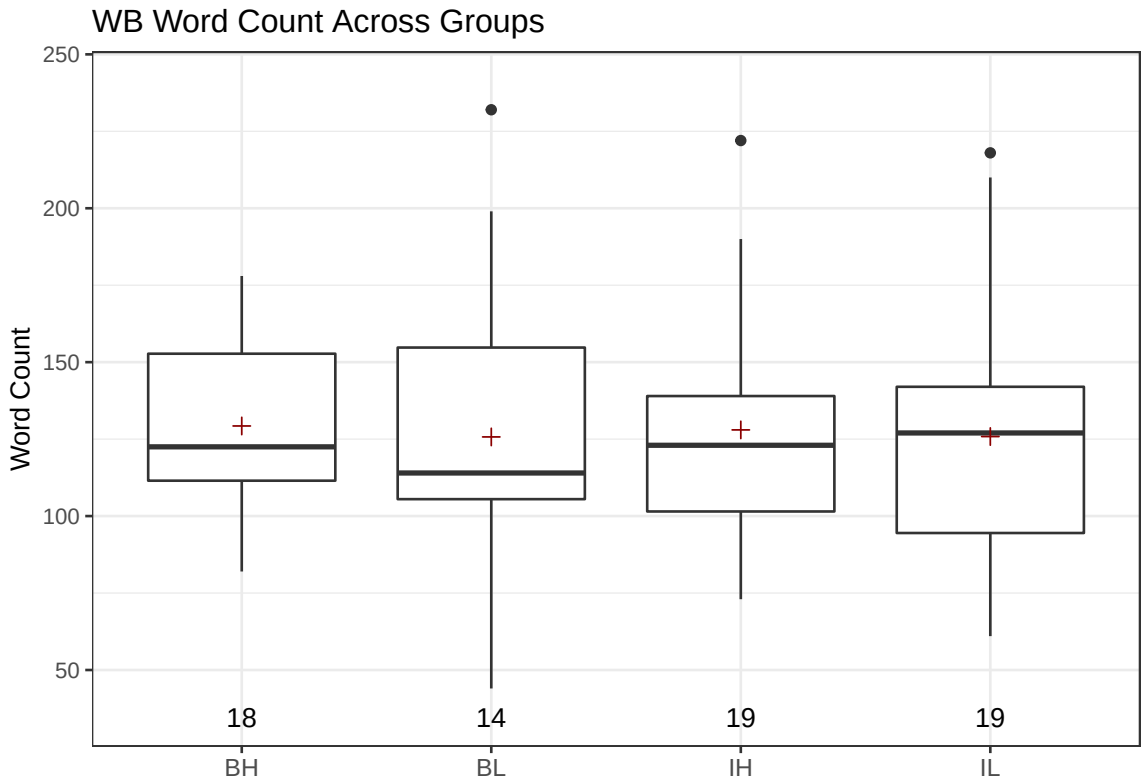
Essay Analysis across Groups



ANOVA:

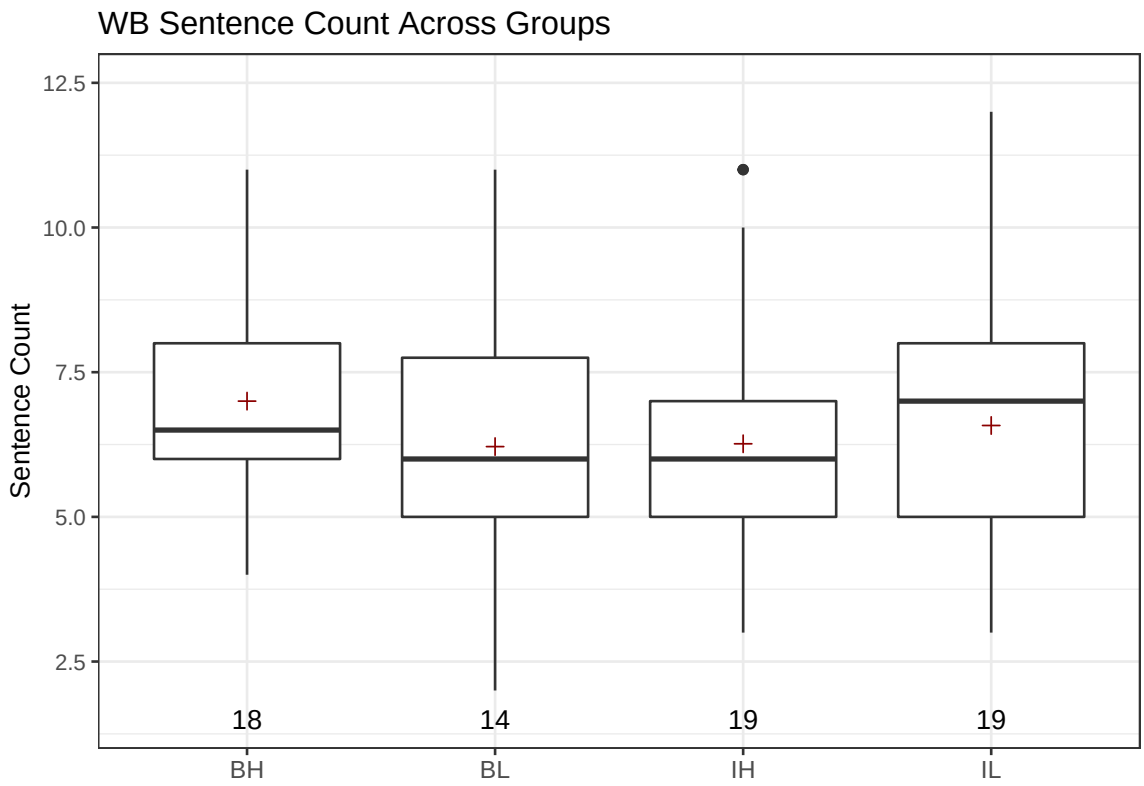
```
            Df Sum Sq Mean Sq F value Pr(>F)
Condition    3    155    51.8   0.031  0.993
Residuals   66 111285  1686.1
```

—

```
  Tukey multiple comparisons of means
    95% family-wise confidence level

Fit: aov(formula = WordCount ~ Condition, data = wb_essay_df)

$Condition
            diff       lwr      upr     p adj
BL-BH -3.5634921 -42.13081 35.00382 0.9948739
IH-BH -1.2777778 -36.87634 34.32079 0.9996935
IL-BH -3.4356725 -39.03424 32.16289 0.9941704
IH-BL  2.2857143 -35.83498 40.40641 0.9985802
IL-BL  0.1278195 -37.99288 38.24852 0.9999997
IL-IH -2.1578947 -37.27210 32.95631 0.9984722
```



ANOVA:

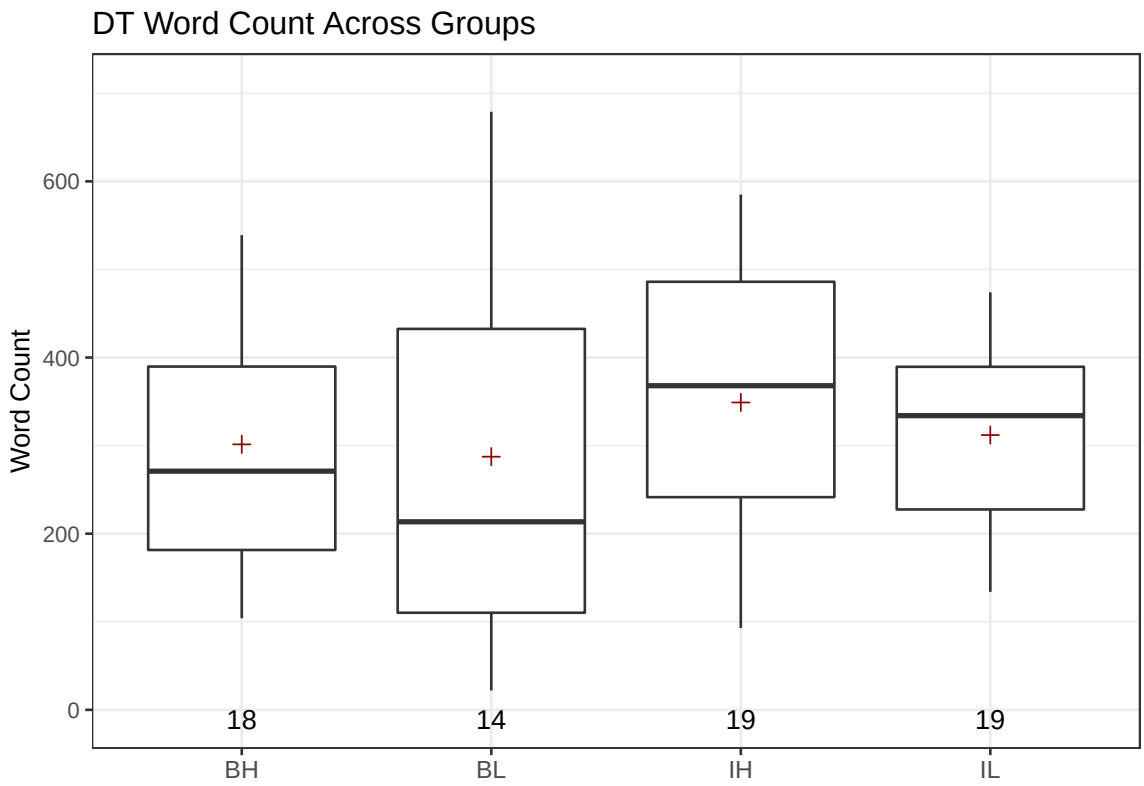
	Df	Sum Sq	Mean Sq	F value	Pr(>F)
Condition	3	6.8	2.257	0.404	0.751
Residuals	66	368.7	5.586		

—

```
  Tukey multiple comparisons of means
    95% family-wise confidence level

Fit: aov(formula = SentenceCount ~ Condition, data = wb_essay_df)

$Condition
             diff       lwr      upr     p adj
BL-BH -0.78571429 -3.005554 1.434126 0.7873139
IH-BH -0.73684211 -2.785808 1.312124 0.7791739
IL-BH -0.42105263 -2.470019 1.627914 0.9484704
IH-BL  0.04887218 -2.145262 2.243006 0.9999266
IL-BL  0.36466165 -1.829472 2.558796 0.9716599
IL-IH  0.31578947 -1.705298 2.336877 0.9762488
```



ANOVA:

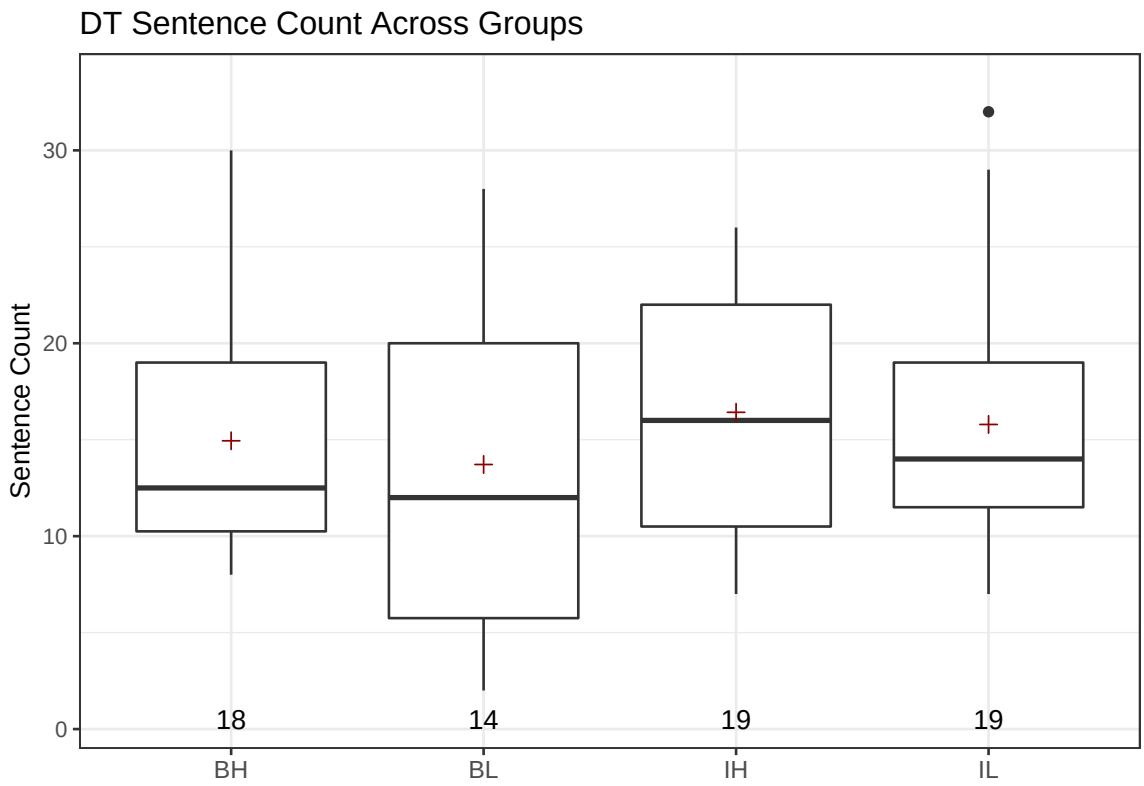
```
            Df  Sum Sq Mean Sq F value Pr(>F)
Condition    3   36092   12031   0.529  0.664
Residuals   66 1500467   22734
```

—

```
  Tukey multiple comparisons of means
    95% family-wise confidence level

Fit: aov(formula = WordCount ~ Condition, data = dt_essay_df)

$Condition
           diff        lwr       upr     p adj
BL-BH -13.96032 -155.57695 127.65631 0.9937946
IH-BH  47.61111  -83.10447 178.32669 0.7724570
IL-BH  10.55848 -120.15710 141.27406 0.9965564
IH-BL  61.57143  -78.40525 201.54811 0.6543330
IL-BL  24.51880 -115.45788 164.49548 0.9670919
IL-IH -37.05263 -165.98968  91.88442 0.8731630
```



ANOVA:

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
Condition	3	66	21.95	0.424	0.736
Residuals	66	3418	51.78		

—

```
  Tukey multiple comparisons of means
    95% family-wise confidence level

Fit: aov(formula = SentenceCount ~ Condition, data = dt_essay_df)

$Condition
            diff       lwr      upr     p adj
BL-BH -1.2301587 -7.988827 5.528509 0.9633190
IH-BH  1.4766082 -4.761806 7.715023 0.9240643
IL-BH  0.8450292 -5.393385 7.083444 0.9842706
IH-BL  2.7067669 -3.973635 9.387168 0.7101008
IL-BL  2.0751880 -4.605213 8.755589 0.8453989
IL-IH -0.6315789 -6.785113 5.521955 0.9930116
```