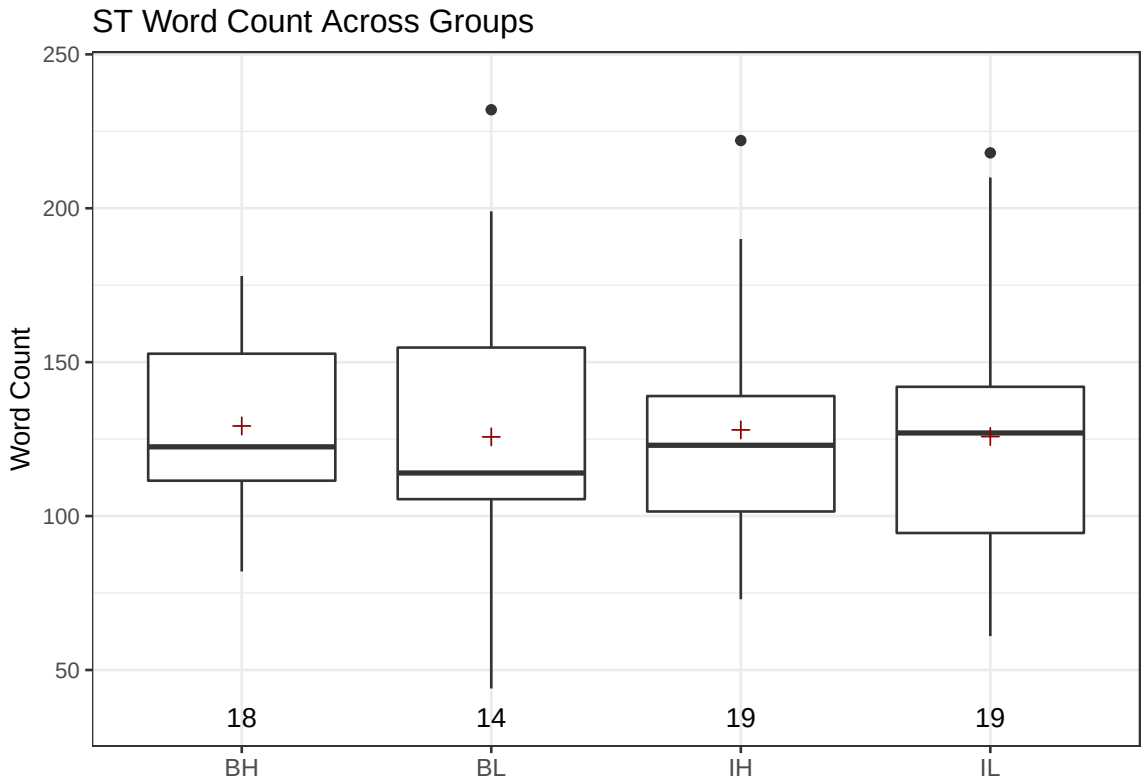
Report Analysis across Groups



ANOVA:

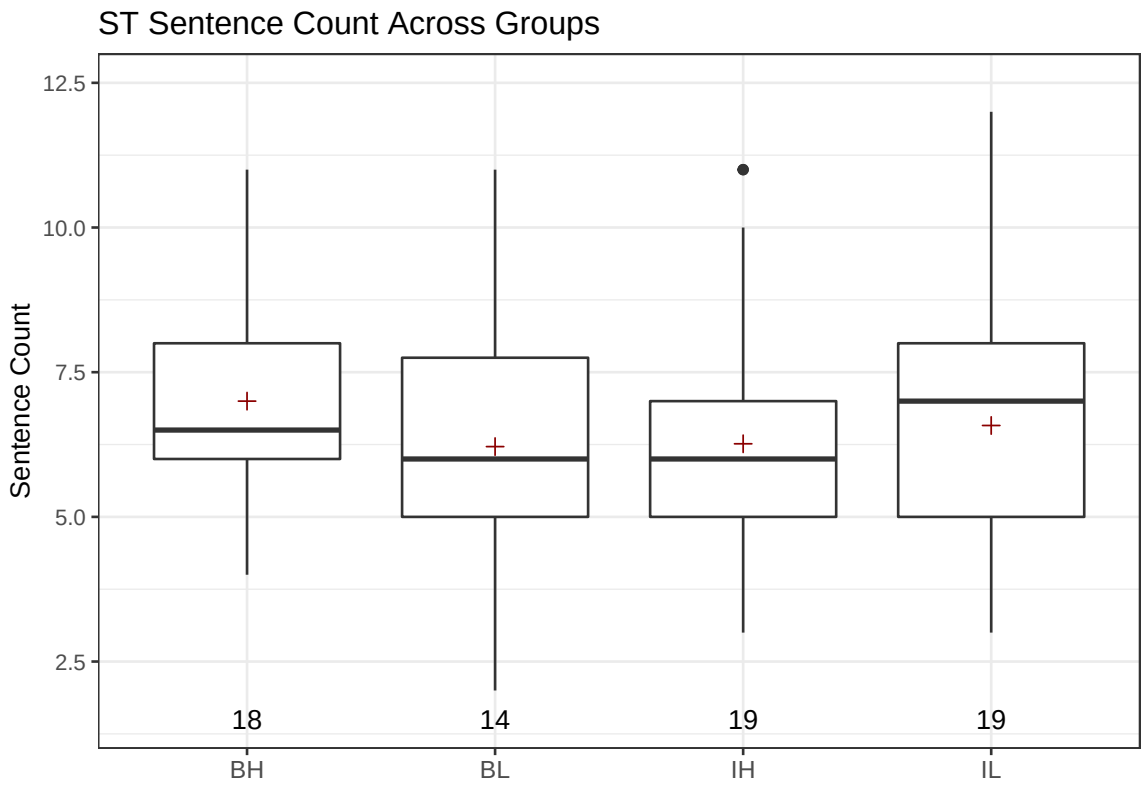
```
            Df Sum Sq Mean Sq F value Pr(>F)
Condition    3    155    51.8   0.031  0.993
Residuals   66 111285  1686.1
```

—

```
  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:

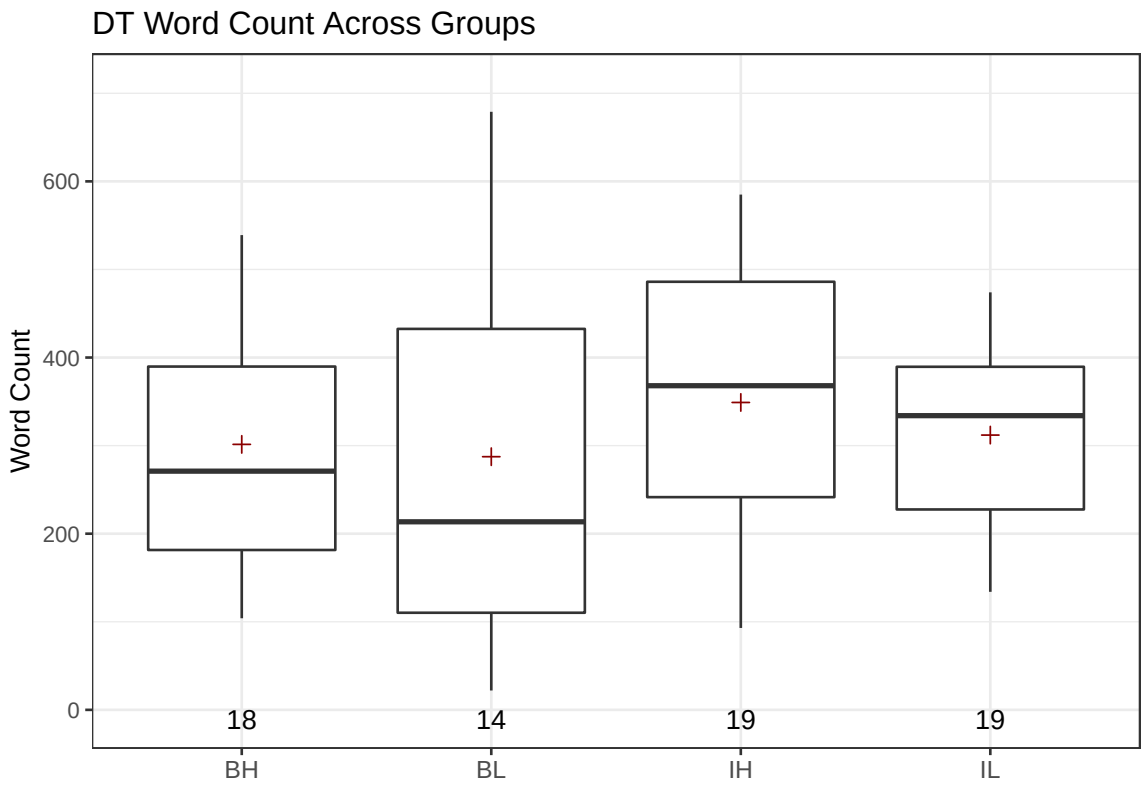
```
            Df Sum Sq Mean Sq F value Pr(>F)
Condition    3    6.8   2.257   0.404  0.751
Residuals   66  368.7   5.586
```

—

```
  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:

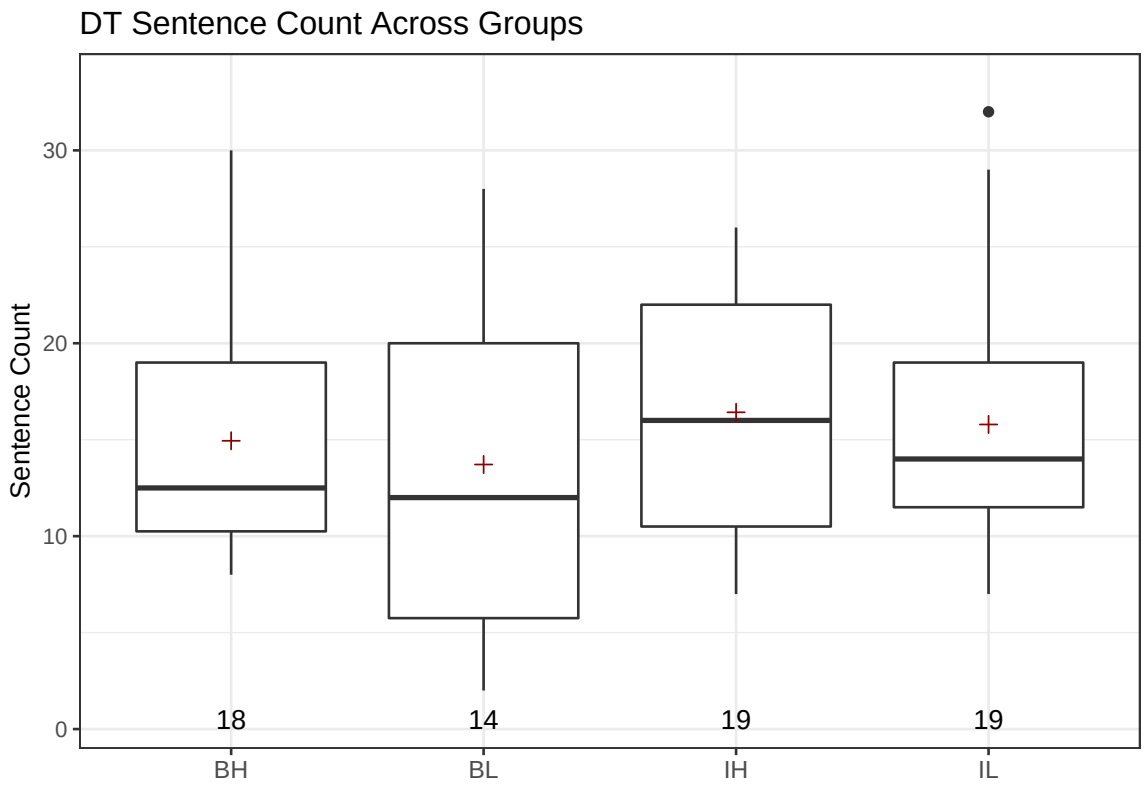
```
            Df  Sum Sq Mean Sq F value Pr(>F)
Condition    3   36092   12031   0.529  0.664
Residuals   66 1500467   22734
```

—

```
  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
```

Parts of Speech Table

Number	Tag	Description
1	CC	Coordinating conjunction
2	CD	Cardinal number
3	DT	Determiner
4	EX	Existential there
5	FW	Foreign word
6	IN	Preposition or subordinating conjunction
7	JJ	Adjective
8	JJR	Adjective, comparative
9	JJS	Adjective, superlative
10	LS	List item marker
11	MD	Modal
12	NN	Noun, singular or mass
13	NNS	Noun, plural
14	NNP	Proper noun, singular
15	NNPS	Proper noun, plural
16	PDT	Predeterminer
17	POS	Possessive ending
18	PRP	Personal pronoun
19	PRP$	Possessive pronoun
20	RB	Adverb
21	RBR	Adverb, comparative
22	RBS	Adverb, superlative
23	RP	Particle
24	SYM	Symbol
25	TO	to
26	UH	Interjection
27	VB	Verb, base form
28	VBD	Verb, past tense
29	VBG	Verb, gerund or present participle
30	VBN	Verb, past participle
31	VBP	Verb, non-3rd person singular present
32	VBZ	Verb, 3rd person singular present
33	WDT	Wh-determiner
34	WP	Wh-pronoun
35	WP$	Possessive wh-pronoun
36	WRB	Wh-adverb
37	OTHER	Anything else I might have missed not listed here