

L-S Means

The GLM Procedure

Class Level Information		
Class	Levels	Values
Gender	2	F M

Number of Observations Read	190
Number of Observations Used	154

L-S Means

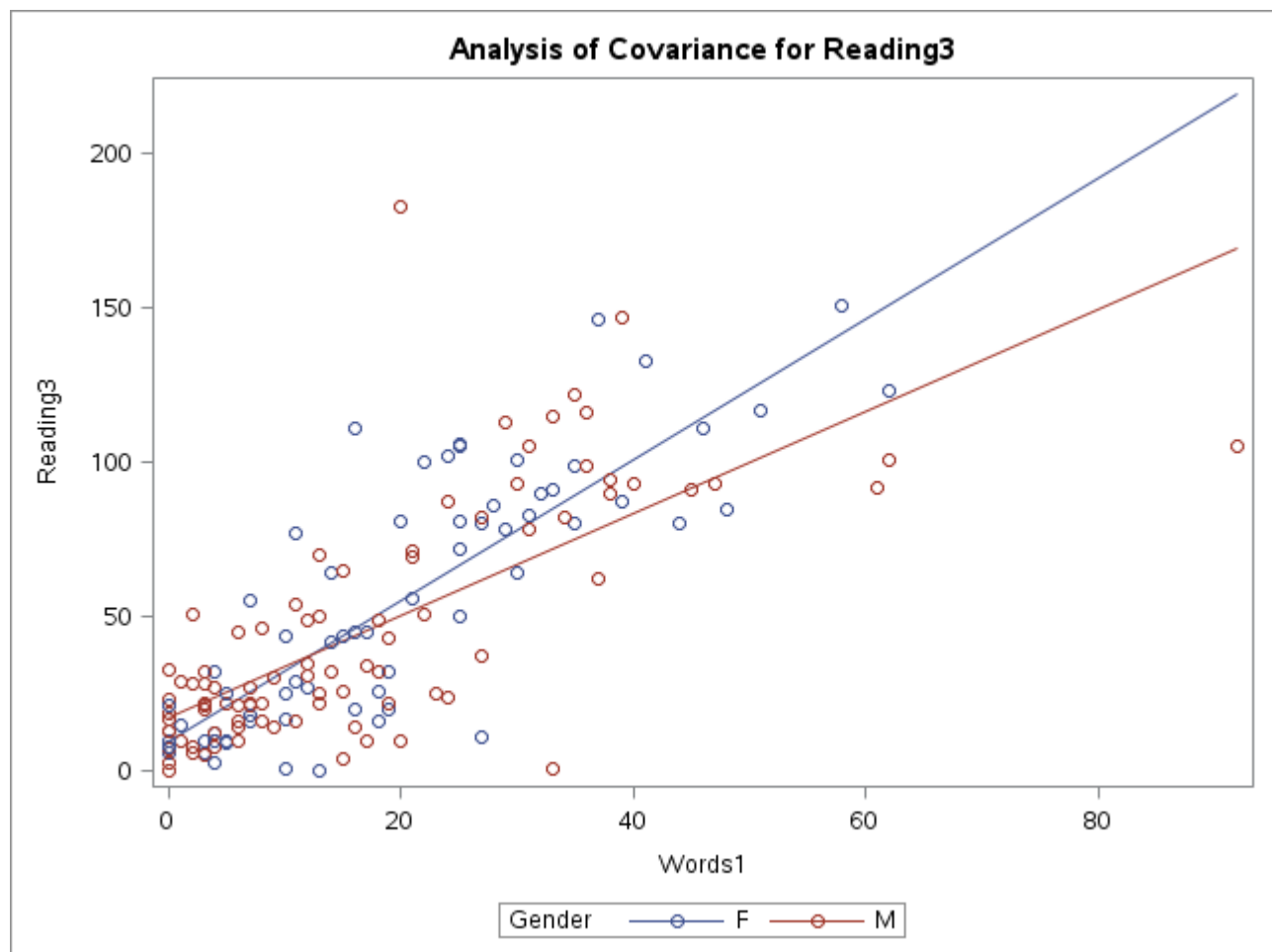
The GLM Procedure Dependent Variable: Reading3

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	3	144567.4193	48189.1398	74.19	<.0001
Error	150	97428.6911	649.5246		
Corrected Total	153	241996.1104			

R-Square	Coeff Var	Root MSE	Reading3 Mean
0.597396	51.75800	25.48577	49.24026

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Gender	1	4246.1640	4246.1640	6.54	0.0116
Words1	1	136779.4255	136779.4255	210.58	<.0001
Words1*Gender	1	3541.8299	3541.8299	5.45	0.0209

Source	DF	Type III SS	Mean Square	F Value	Pr > F
Gender	1	838.9809	838.9809	1.29	0.2576
Words1	1	138976.2850	138976.2850	213.97	<.0001
Words1*Gender	1	3541.8299	3541.8299	5.45	0.0209



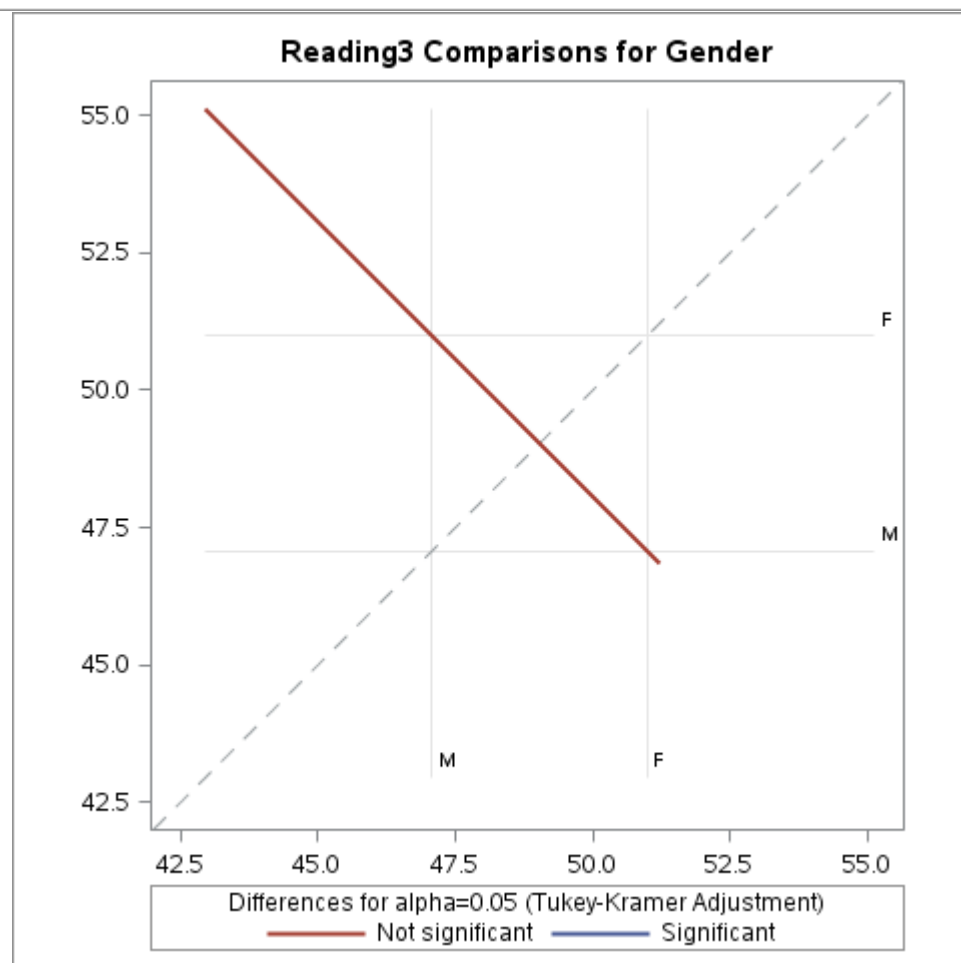
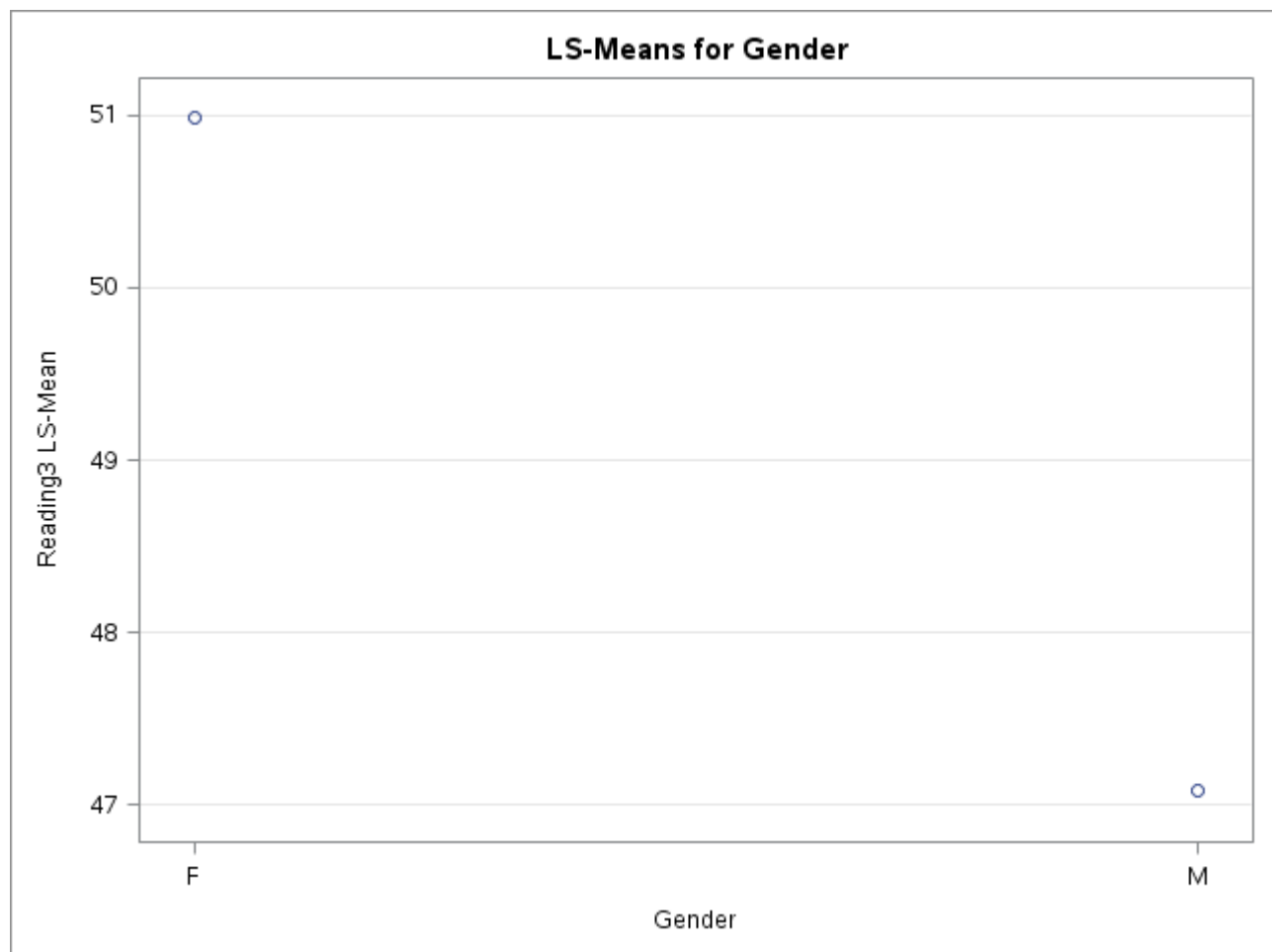
L-S Means

The GLM Procedure

Least Squares Means

Adjustment for Multiple Comparisons: Tukey-Kramer

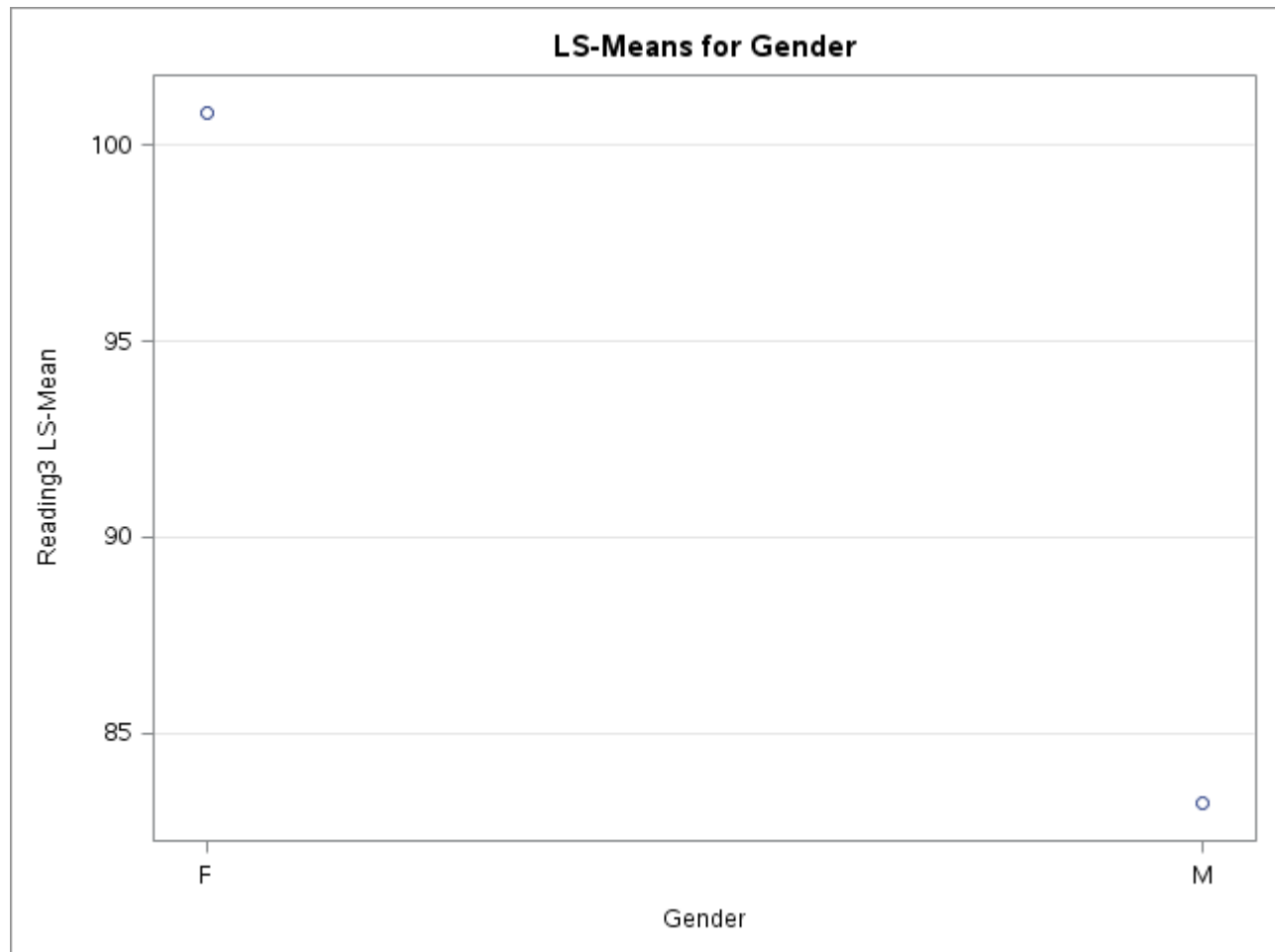
Gender	Reading3 LSMEAN	H0:LSMean1=LSMean2
		Pr > t
F	50.9900018	0.3515
M	47.0786801	

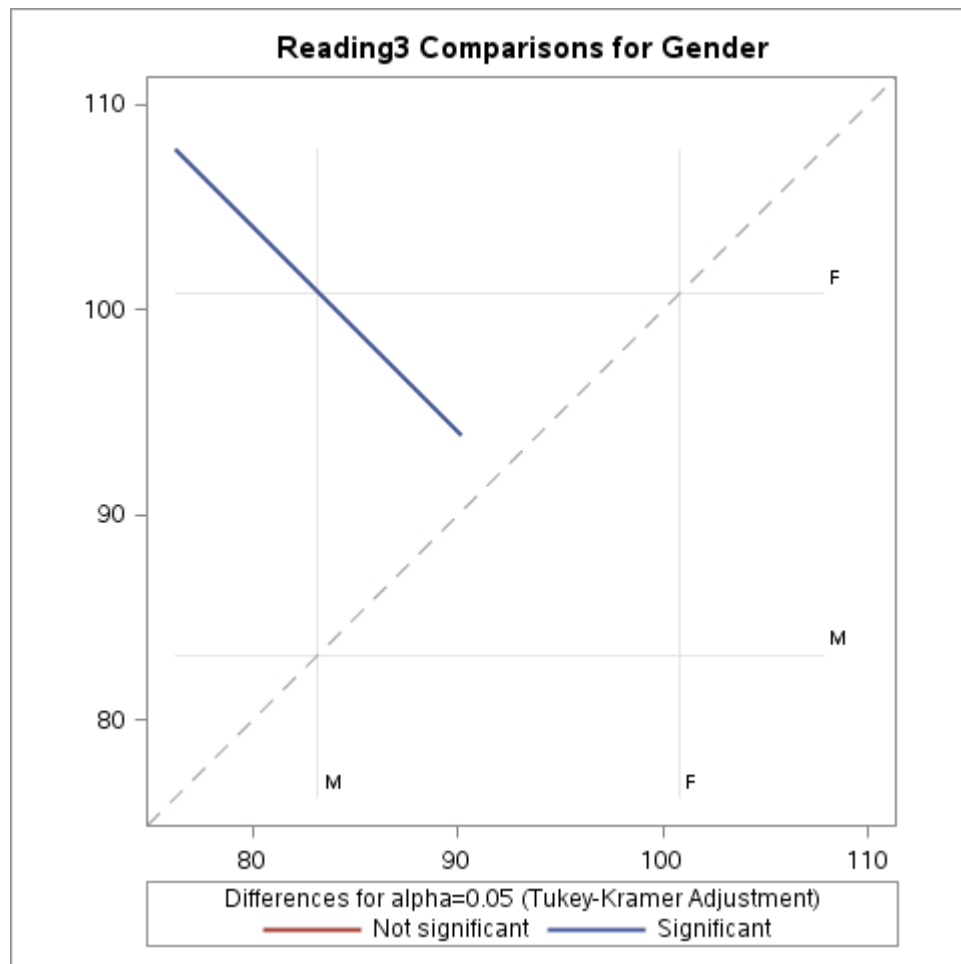


L-S Means

The GLM Procedure
Least Squares Means at Words1=40
Adjustment for Multiple Comparisons: Tukey-Kramer

Gender	Reading3 LSMEAN	H0:LSMean1=LSMean2
		Pr > t
F	100.836735	0.0136
M	83.201222	





L-S Means

The GLM Procedure

Least Squares Means at Words1=60

Adjustment for Multiple Comparisons: Tukey-Kramer

Gender	Reading3 LSMEAN	H0:LSMean1=LSMean2
		Pr > t
F	146.393986	0.0117
M	116.215296	

