

The CONTENTS Procedure

Data Set Name	WORK.BP	Observations	60
Member Type	DATA	Variables	5
Engine	V9	Indexes	0
Created	09/18/2017 18:22:34	Observation Length	32
Last Modified	09/18/2017 18:22:34	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	65536
Number of Data Set Pages	1
First Data Page	1
Max Obs per Page	2038
Obs in First Data Page	60
Number of Data Set Repairs	0
Filename	/tmp/SAS_work908400000EBF_localhost.localdomain/SAS_workEB7400000EBF_localhost.localdomain/bp.sas7bdat
Release Created	9.0401M4
Host Created	Linux
Inode Number	536532
Access Permission	rw-rw-r--
Owner Name	sasdemo
File Size	128KB
File Size (bytes)	131072

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
5	DBP	Num	8	BEST.		DBP
1	Drug	Char	7	\$7.	\$7.	Drug
3	Gender	Char	1	\$1.	\$1.	Gender
4	SBP	Num	8	BEST.		SBP
2	Subj	Num	8	BEST.		Subj

Class Level Information		
Class	Levels	Values
Drug	3	Drug A Drug B Placebo
Gender	2	F M

Number of Observations Read	60
Number of Observations Used	54

Dependent Variable: DBP DBP

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	5	277.922751	55.584550	2.01	0.0938
Error	48	1326.225397	27.629696		
Corrected Total	53	1604.148148			

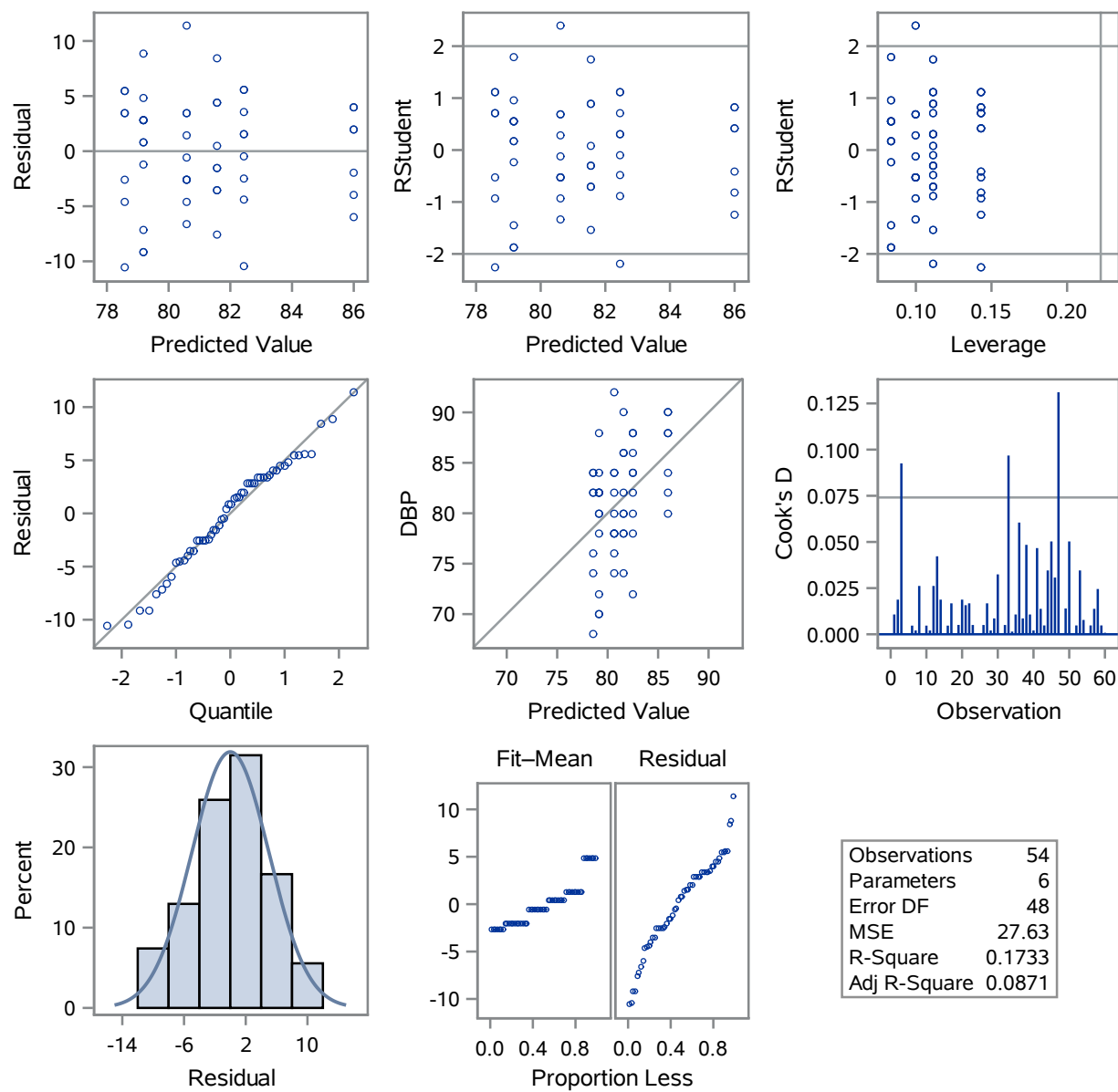
R-Square	Coeff Var	Root MSE	DBP Mean
0.173253	6.474575	5.256396	81.18519

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Drug	2	222.2534113	111.1267057	4.02	0.0243
Gender	1	19.2924814	19.2924814	0.70	0.4075
Drug*Gender	2	36.3768586	18.1884293	0.66	0.5223

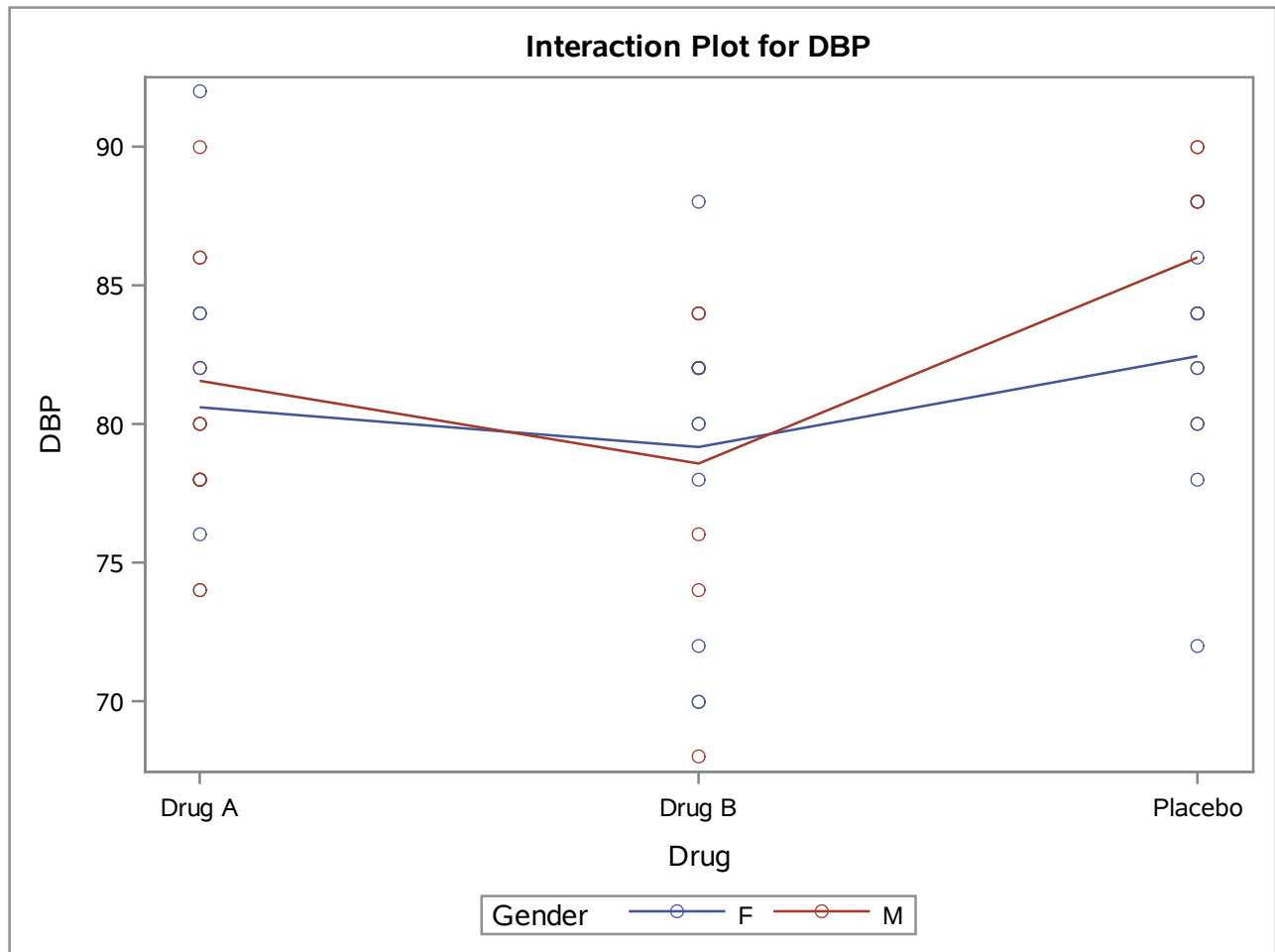
Source	DF	Type III SS	Mean Square	F Value	Pr > F
Drug	2	239.9099566	119.9549783	4.34	0.0185
Gender	1	22.1824540	22.1824540	0.80	0.3747
Drug*Gender	2	36.3768586	18.1884293	0.66	0.5223

Dependent Variable: DBP DBP

Fit Diagnostics for DBP



Dependent Variable: DBP DBP



**Least Squares Means
Adjustment for Multiple Comparisons: Tukey-Kramer**

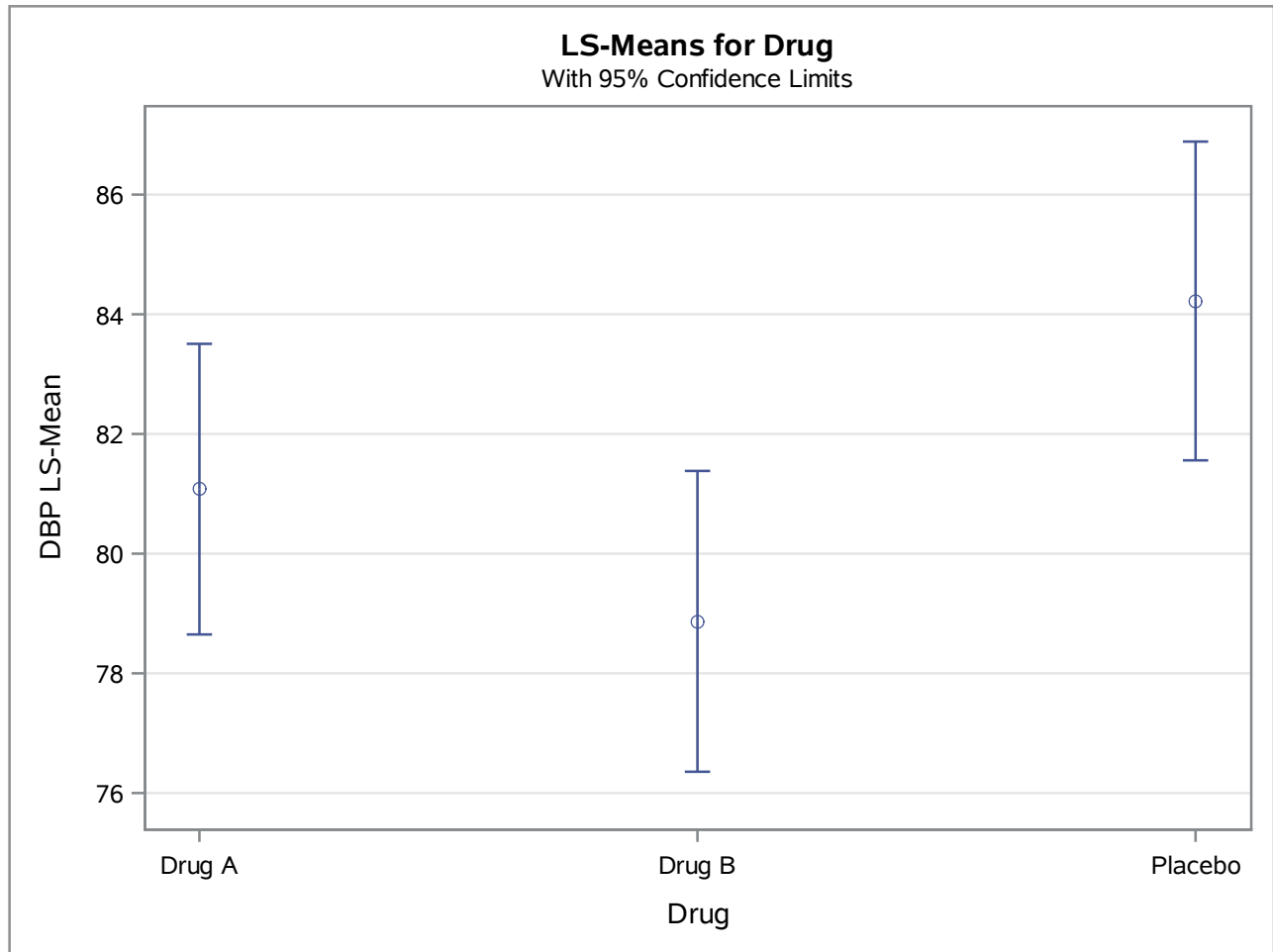
Drug	DBP LSMEAN	LSMEAN Number
Drug A	81.0777778	1
Drug B	78.8690476	2
Placebo	84.2222222	3

Least Squares Means for effect Drug Pr > t for H0: LSMean(i)=LSMean(j) Dependent Variable: DBP			
i/j	1	2	3
1		0.4184	0.1959
2	0.4184		0.0137
3	0.1959	0.0137	

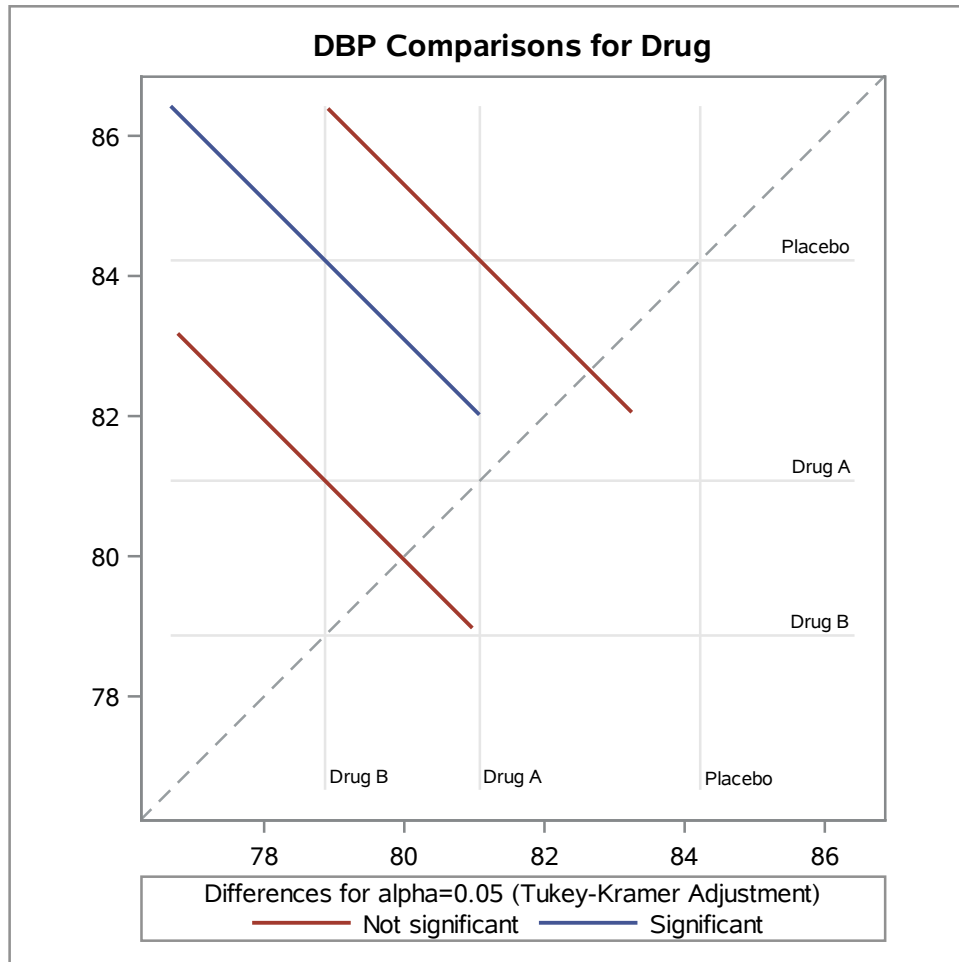
Drug	DBP LSMEAN	95% Confidence Limits	
Drug A	81.077778	78.649788	83.505767
Drug B	78.869048	76.355840	81.382255
Placebo	84.222222	81.559162	86.885282

Least Squares Means for Effect Drug				
i	j	Difference Between Means	Simultaneous 95% Confidence Limits for LSMean(i)-LSMean(j)	
1	2	2.208730	-1.994529	6.411990
1	3	-3.144444	-7.479146	1.190257
2	3	-5.353175	-9.757588	-0.948761

Least Squares Means
Adjustment for Multiple Comparisons: Tukey-Kramer



**Least Squares Means
Adjustment for Multiple Comparisons: Tukey-Kramer**

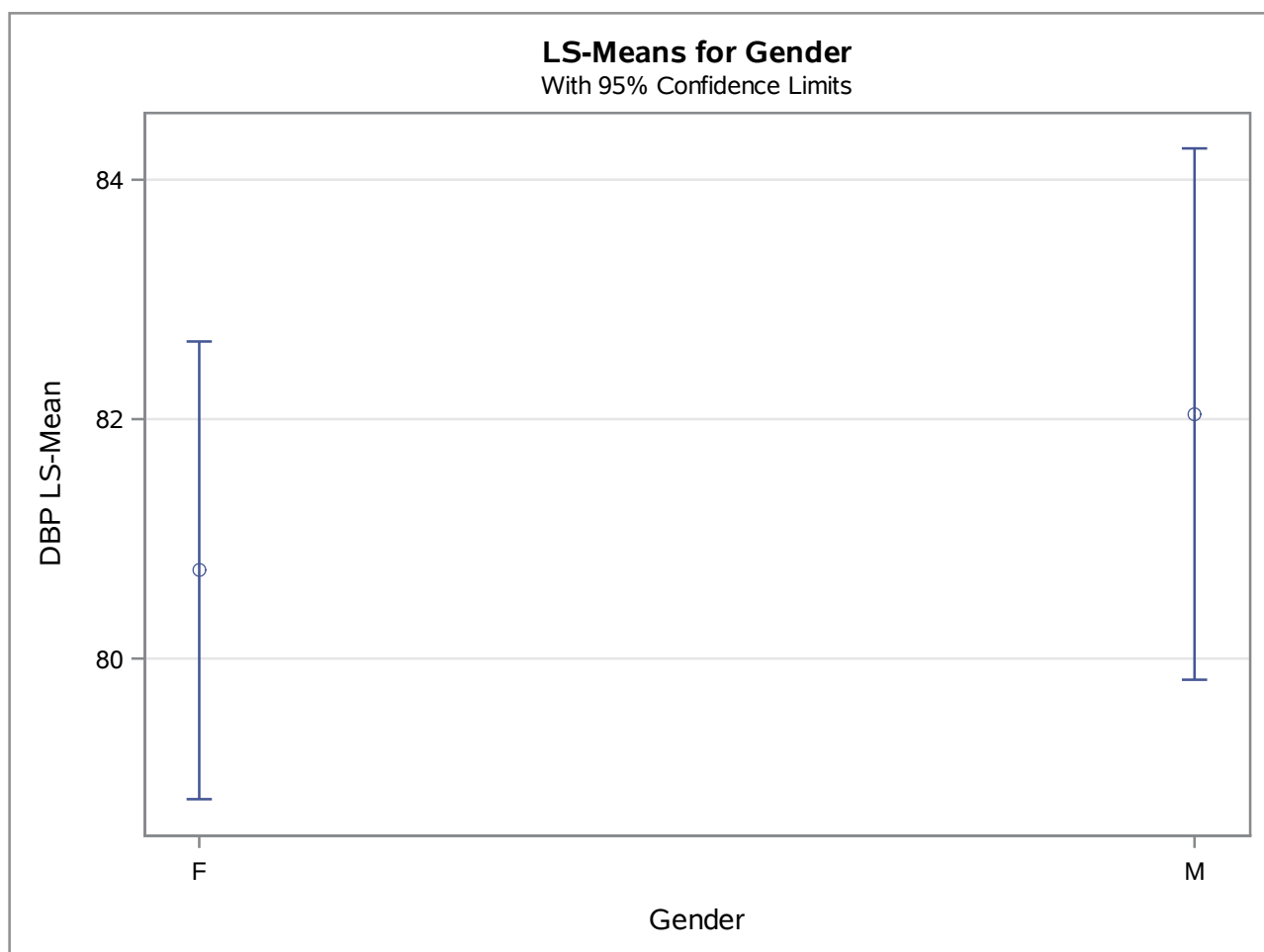


Least Squares Means
Adjustment for Multiple Comparisons: Tukey-Kramer

Gender	DBP LSMEAN	H0:LSMean1=LSMean2
		Pr > t
F	80.7370370	0.3747
M	82.0423280	

Gender	DBP LSMEAN	95% Confidence Limits	
F	80.737037	78.825417	82.648657
M	82.042328	79.823111	84.261545

Least Squares Means for Effect Gender				
i	j	Difference Between Means	Simultaneous 95% Confidence Limits for LSMean(i)-LSMean(j)	
1	2	-1.305291	-4.234221	1.623639



Least Squares Means
Adjustment for Multiple Comparisons: Tukey-Kramer

