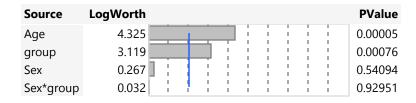
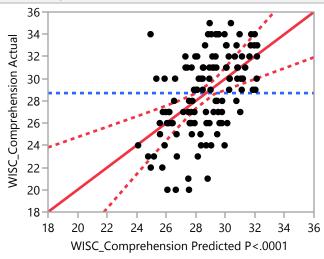
Whole Model

Effect Summary



Actual by Predicted Plot



RSq=0.28 RMSE=3.1847

Summary of Fit				
RSquare	0.276435			
RSquare Adj	0.239329			
Root Mean Square Error	3.184656			
Mean of Response	28.70161			
Observations (or Sum Wgts)	124			

Analysis of Variance

Sum of					
Source	DF	Squares	Mean Square	F Ratio	
Model	6	453.3415	75.5569	7.4499	
Error	117	1186.6182	10.1420	Prob > F	
C. Total	123	1639.9597		<.0001*	

Parameter Estimates

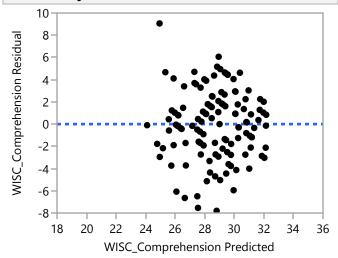
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	13.88626	3.533753	3.93	0.0001*
Age	1.0638306	0.251719	4.23	<.0001*
group[Group1]	-1.413944	0.42493	-3.33	0.0012*
group[Group2]	-0.097853	0.409797	-0.24	0.8117
Sex[Female]	-0.182586	0.29776	-0.61	0.5409
Sex[Female]*group[Group1]	0.1108608	0.41637	0.27	0.7905
Sex[Female]*group[Group2]	0.0476908	0.409438	0.12	0.9075

Whole Model

Parameter Estimates

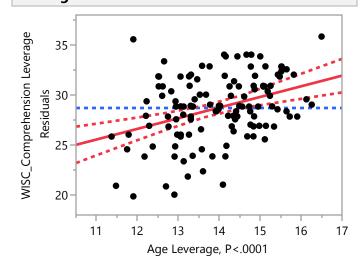
Effect Tests					
	Sum of				
Source	Nparm	DF	Squares	F Ratio	Prob > F
Age	1	1	181.15013	17.8613	<.0001*
group	2	2	154.96849	7.6399	0.0008*
Sex	1	1	3.81353	0.3760	0.5409
Sex*group	2	2	1.48372	0.0731	0.9295

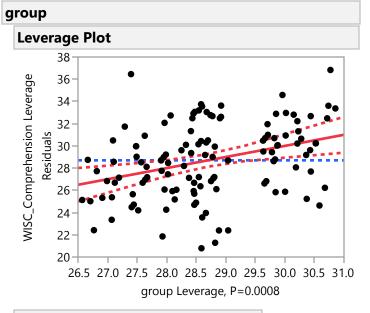
Residual by Predicted Plot



Age

Leverage Plot



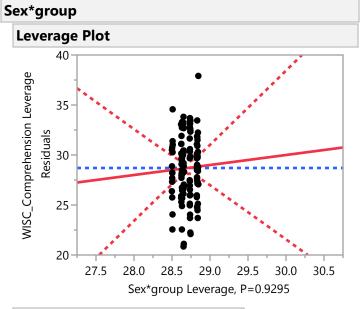


Least Squares Means Table Least Level Sq Mean Std Error Mean Group1 27.326715 0.51549925 26.9535 Group2 28.642806 0.49291572 28.7674 Group3 30.252456 0.53338468 30.6053

Sex

Deverage Plot 40 35 Sesign and 20 28.4 28.5 28.6 28.7 28.8 28.9 29.0 Sex Leverage, P=0.5409

Least Squares Means Table					
Least					
Level	Sq Mean	Std Error	Mean		
Female	28.558073	0.44476548	28.7818		
Male	28.923245	0.39138477	28.6377		



Least Squares Means Table				
	Least			
Level	Sq Mean	Std Error		
Female, Group 1	27.254990	0.82277842		
Female, Group 2	28.507911	0.64175995		
Female, Group 3	29.911319	0.82831561		
Male, Group 1	27.398440	0.61532094		
Male,Group2	28.777701	0.75109031		
Male,Group3	30.593594	0.66555112		