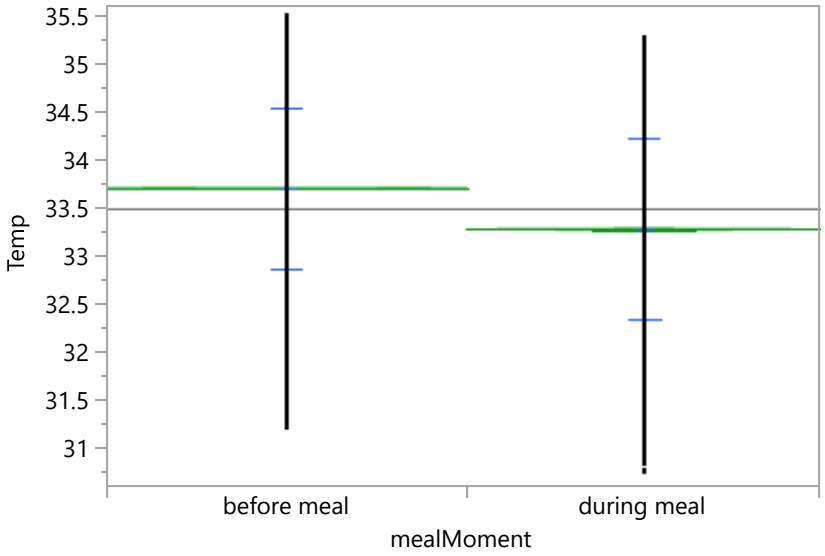
Oneway Analysis of Temp By mealMoment



Oneway Anova

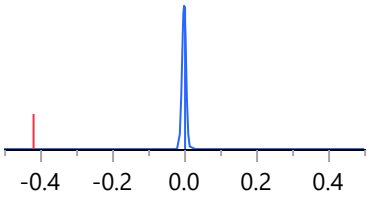
Summary of Fit

Rsquare	0.05409
Adj Rsquare	0.054081
Root Mean Square Error	0.879939
Mean of Response	33.49438
Observations (or Sum Wgts)	102462

Pooled t Test

during meal-before meal
Assuming equal variances

Difference	-0.42085	t Ratio	-76.5439
Std Err Dif	0.00550	DF	102460
Upper CL Dif	-0.41007	Prob > |t|	<.0001*
Lower CL Dif	-0.43163	Prob > t	1.0000
Confidence	0.95	Prob < t	<.0001*



Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio	Prob > F
mealMoment	1	4536.553	4536.55	5858.965	<.0001*
Error	102460	79334.012	0.77		
C. Total	102461	83870.565			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
before meal	51686	33.7029	0.00387	33.695	33.711
during meal	50776	33.2821	0.00391	33.274	33.290

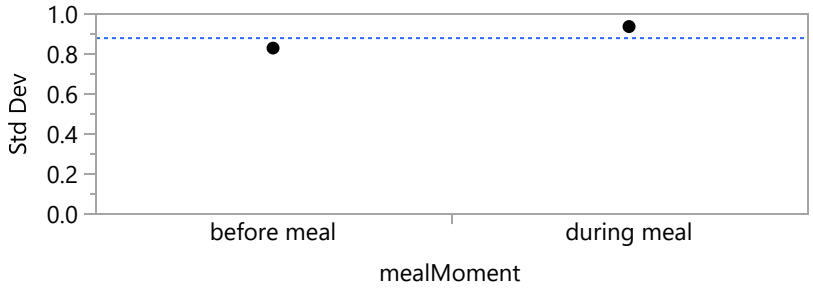
Std Error uses a pooled estimate of error variance

Means and Std Deviations

Level	Number	Mean	Std Dev	Std Err Mean	Lower 95%	Upper 95%
before meal	51686	33.702937	0.8250618	0.0036291	33.695824	33.710051
during meal	50776	33.282086	0.9324886	0.0041382	33.273975	33.290197

Oneway Analysis of Temp By mealMoment

Tests that the Variances are Equal



Level	Count	Std Dev	MeanAbsDif to Mean	MeanAbsDif to Median
before meal	51686	0.8250618	0.6754792	0.6741740
during meal	50776	0.9324886	0.7840951	0.7839947

Test	F Ratio	DFNum	DFDen	p-Value
O'Brien[.5]	1155.2224	1	102460	<.0001*
Brown-Forsythe	1278.5952	1	102460	<.0001*
Levene	1261.9587	1	102460	<.0001*
Bartlett	766.0739	1	.	<.0001*
F Test 2-sided	1.2774	50775	51685	<.0001*

Welch's Test

Welch Anova testing Means Equal, allowing Std Devs Not Equal

F Ratio	DFNum	DFDen	Prob > F
5846.3039	1	100506	<.0001*

t Test
76.4611