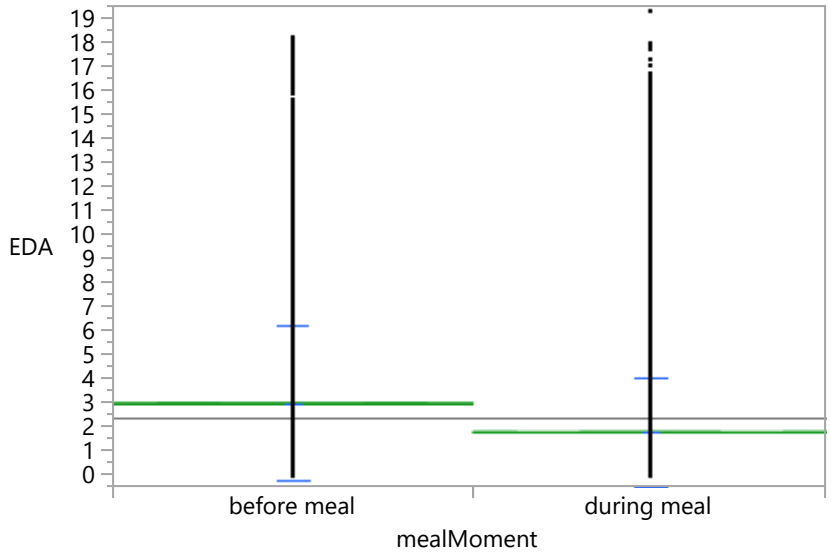
Oneway Analysis of EDA By mealMoment



Oneway Anova

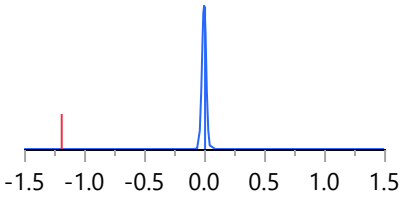
Summary of Fit

Rsquare	0.044281
Adj Rsquare	0.044272
Root Mean Square Error	2.774939
Mean of Response	2.424925
Observations (or Sum Wgts)	102464

Pooled t Test

during meal-before meal
Assuming equal variances

Difference	-1.1947	t Ratio	-68.9011
Std Err Dif	0.0173	DF	102462
Upper CL Dif	-1.1607	Prob > |t|	<.0001*
Lower CL Dif	-1.2286	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	36556.00	36556.0	4747.356	<.0001*
Error	102462	788986.73	7.7		
C. Total	102463	825542.73			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
before meal	51686	3.01696	0.01221	2.9930	3.0409
during meal	50778	1.82231	0.01231	1.7982	1.8464

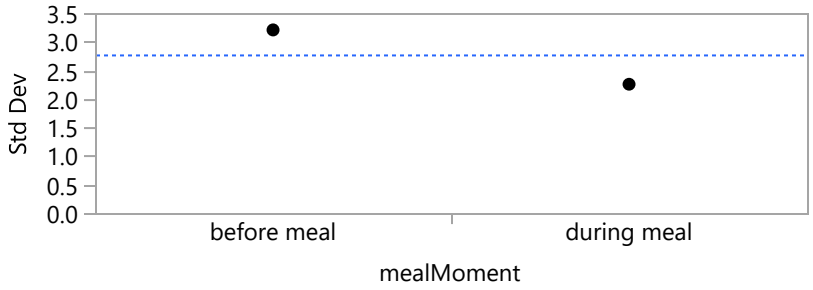
Std Error uses a pooled estimate of error variance

Means and Std Deviations

Level	Number	Mean	Std Dev	Std Err Mean	Lower 95%	Upper 95%
before meal	51686	3.0169568	3.2045552	0.0140955	2.9893294	3.0445841
during meal	50778	1.8223066	2.2550968	0.0100075	1.8026917	1.8419215

Oneway Analysis of EDA By mealMoment

Tests that the Variances are Equal



Level	Count	Std Dev	MeanAbsDif to Mean	MeanAbsDif to Median
before meal	51686	3.204555	2.488217	2.243252
during meal	50778	2.255097	1.591613	1.377445

Test	F Ratio	DFNum	DFDen	p-Value
O'Brien[.5]	1688.1302	1	102462	<.0001*
Brown-Forsythe	3515.6622	1	102462	<.0001*
Levene	6198.8305	1	102462	<.0001*
Bartlett	6186.3338	1	.	<.0001*
F Test 2-sided	2.0193	51685	50777	<.0001*

Welch's Test

Welch Anova testing Means Equal, allowing Std Devs Not Equal

F Ratio	DFNum	DFDen	Prob > F
4775.8468	1	92897	<.0001*

t Test
69.1075