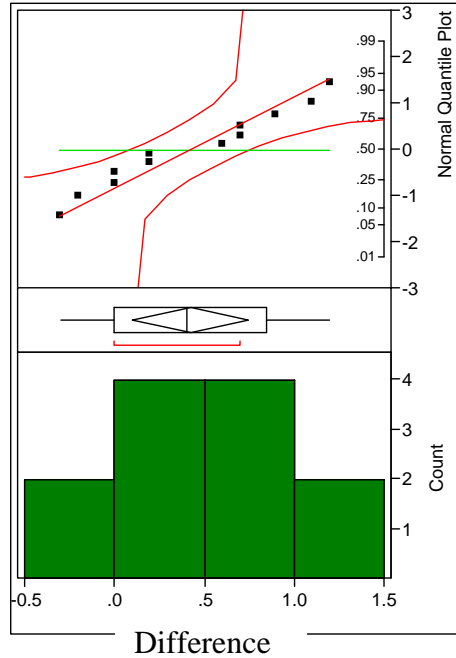


JMP Analysis of Reaction Time Data



Quantiles

100.0%	maximum
75.0%	quartile
50.0%	median
25.0%	quartile
0.0%	minimum

Moments

Mean	0.425
Std Dev	0.5083395
Std Err Mean	0.146745
upper 95% Mean	0.7479835
lower 95% Mean	0.1020165
N	12

Test Mean=value

Hypothesized Value	0	Test Statistic	2.8962	t Test
Actual Estimate	0.425	Prob > t	0.0145	
df	11	Prob > t	0.0073	
Std Dev	0.50834	Prob < t	0.9927	

Matched Pairs

Difference: Alcohol-No Alcohol

Alcohol	7.4	t-Ratio	2.896181
No Alcohol	6.975	DF	11
Mean Difference	0.425	Prob > t	0.0145*
Std Error	0.14674	Prob > t	0.0073*
Upper 95%	0.74798	Prob < t	0.9927
Lower 95%	0.10202		
N	12		
Correlation	0.20195		