Congruent	Incongruent	Difference	My Congruent	My Incongruent	Difference
12.079	19.278	-7.199	15.445	22.741	-7.296
16.791	18.741	-1.95			
9.564	21.214	-11.65	n=25	df=24	
8.63	15.687	-7.057			
14.669	22.803	-8.134			
12.238	20.878	-8.64	Congruent Mean	Incongruent Mean	Mean of Difference
14.692	24.572	-9.88	14.051125	22.01591667	-7.964791667
8.987	17.394	-8.407	14.3565	21.0175	-7.6665
9.401	20.762	-11.361	3.559357958	4.797057122	4.86482691
14.48	26.282	-11.802			
22.328	24.524	-2.196			
15.298	18.644	-3.346	T-Critical Value for a=.05		
15.073	17.51	-2.437		-1.711 (One tailed test)	
16.929	20.33	-3.401			
18.2	35.255	-17.055	T-Critical Value for a=.01		
12.13	22.158	-10.028		-2.492	
18.495	25.139	-6.644			
10.639	20.429	-9.79	T-Critical Value for a=.001		
11.344	17.425	-6.081		-3.467	
12.369	34.288	-21.919			
12.944	23.894	-10.95			
14.233	17.96	-3.727	t-stat		
19.71	22.058	-2.348		-8.186099746	
16.004	21.157	-5.153			

Confidence Intervals

				Low	High
95% Confidence Interval t critical value				-9.972992215	-5.956591118
2.064					

The Stroop Test