

	<b>RESPONSE VARIABLE</b>		
	Quantitative and Normal	Quantitative but NOT Normal	Categorical (Binomial)
1 group	<b>One sample t test and CI</b>	<b>Wilcoxon Signed-Rank Test</b>	<b>Test and CI for one proportion</b>
Matched pairs	<b>Matched pairs t test and CI</b>	<b>Wilcoxon Signed-Rank Test</b>	
2 independent groups	<b>Two-sample t test and CI</b>	<b>Wilcoxon Rank Sum Test</b>	<b>Test and CI for two independent proportions</b>
Several groups	<b>ANOVA</b>	<b>Kruskal-Wallis Test</b>	<b>Contingency Tables</b>
One quantitative predictor	<b>Simple Linear Regression</b>		<b>Simple Logistic Regression</b>
Several predictors(quantitative and/or categorical)	<b>Multiple Linear Regression</b>		<b>Multiple Logistic Regression</b>