

# **Selected Nonparametric Inferential Statistics**

## **Nominal Tests**

**Phi Coefficient --  $r$  for nominal data**

## **Ordinal Tests**

**Wilcoxon Signed Ranks Test -- to decide “greater than” between two ordinal scores**

**Wilcoxon-Mann-Whitney U -- the t-test for ordinal data**

**Kruskal Wallis One Way ANOVA -- ANOVA for ordinal data**

**Spearman's  $r$  --  $r$  for ordinal data**

**Gamma statistic --  $r$  for ordinal data**

**Kendall Coefficient of Concordance  $W$  --  $R$  for ordinal data**