Explain the use of the arcsine transformation. How and why does it work? Cohen's h measures the distance between two proportions. It can be used to determine if the difference in proportions is small, medium, or large. It can also determine if the proportion difference is meaningful, and calculate study sample size. Transforms P, -P2 to \$, - 02=h Φ=ZascsinVp. h= 0, - 02 It is able to stabalize the variance, as it becomes approximally constant after the transformation.



