

Article: Correlates of Alcohol and Tobacco Use

Topic: Inferential Test: Correlation

Practice Items:

1. What is the level of measurement for the dependent variables?
2. The authors used the PPMC for their analyses. Do you concur with their selection? Explain
3. To keep the experiment-wise alpha at .05, what alpha should your p value(s) be compared to?
4. What is the effect size when examining the relationship between boys' alcohol habits and their Father's use of alcohol.
5. Determine practical significance for each of the statistically significant relationships for tobacco use. Explain what you observe.