CHAPTER 5 – THE CHI-SQUARE TEST

Readers encounter the book's first inferential statistic, chi-square, in this chapter. Readers receive instruction regarding calculation of expected frequencies, how to use relevant formulas, and how to assess significance for both one-variable and two-variable chi-square tests. After explanations of the tests, themselves, the chapter mentions of the role of statistical software in performing the tests, giving broad descriptions of how to utilize such programs as well as guidelines for explaining the results of the test(s) performed.