**Links to Web Pages from Lærd Statistics**

Chapter 14 of the book by Opie and Brown (2019) focuses on the use of the spreadsheet Excel and the statistics package SPSS to undertake the tests deemed most appropriate at undergraduate and Masters level. Whilst a search on the web will reveal a myriad of sites supporting both programs, the following have been selected from Lærd Statistics for SPSS. The pages linked here are freely accessible, but significantly more detail on these tests and many others is available at extremely student-friendly pricing, should you wish to avail yourself of them.

**Non-parametric tests**

Chi-square

<https://statistics.laerd.com/spss-tutorials/chi-square-test-for-association-using-spss-statistics.php>

Kendall’s tau

<https://statistics.laerd.com/spss-tutorials/kendalls-tau-b-using-spss-statistics.php>

Kruskal-Wallis

<https://statistics.laerd.com/spss-tutorials/kruskal-wallis-h-test-using-spss-statistics.php>

Spearman’s Rank

<https://statistics.laerd.com/spss-tutorials/spearmans-rank-order-correlation-using-spss-statistics.php>

**Parametric tests**

Pearson’s Product Moment Correlation

<https://statistics.laerd.com/spss-tutorials/pearsons-product-moment-correlation-using-spss-statistics.php>

t-test

<https://statistics.laerd.com/spss-tutorials/independent-t-test-using-spss-statistics.php>

One-way ANOVA

<https://statistics.laerd.com/spss-tutorials/one-way-anova-using-spss-statistics.php>

(all links accessed 19 November 2018)

Opie, C. and Brown, D. (eds) (2019) *Getting Started in Your Educational Research: A Student’s Guide to Design, Data Production and Analysis*. London: Sage.