

✕ Lessons

The Wilcoxon signed rank test (for a single sample) and the Wilcoxon rank sums test (for two independent samples) are two very frequently applied tests for cases where the assumptions underlying the t-tests are not met. The details of these tests are explained in the first two video-lectures. The extension to test more than two independent samples is made by the Kruskal-Wallis test, the counterpart of the ANOVA F-test. The Kruskal-Wallis test is the subject of the third video-lecture.

