Open Peer Review on Qeios

Adjusted Bonferroni Correction

National Cancer Institute

Source

National Cancer Institute. Adjusted Bonferroni Correction. NCI Thesaurus. Code C72534.

A multiple comparison adjustment method where the p-values are ranked in descending order. For the highest p-value, the critical p-value becomes (alpha/n), where n is the number of outcomes being tested; for the second-highest p-value, the critical p-value will be (alpha/n-1), and so on. The stringency of this correction falls somewhere between no correction and the Standard Bonferroni.