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Sommario/riassunto	This paper is an overview of several basic statistical tools in corpus- based SLA research. I first discuss a few issues relevant to the analysis of learner corpus data. Then, I illustrate a few widespread quantitative techniques and statistical visualizations and exemplify them on the basis of corpus data on the genitive alternation - the of-genitive vs. the s-genitive from German learners and native speakers of English. The statistical methods discussed include a test for differences between frequencies (the chi-squared test), tests for differences between means/medians (the