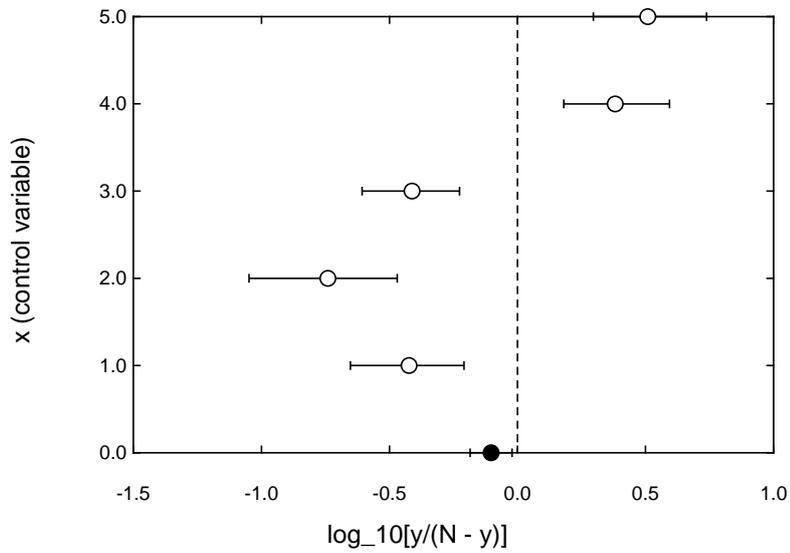




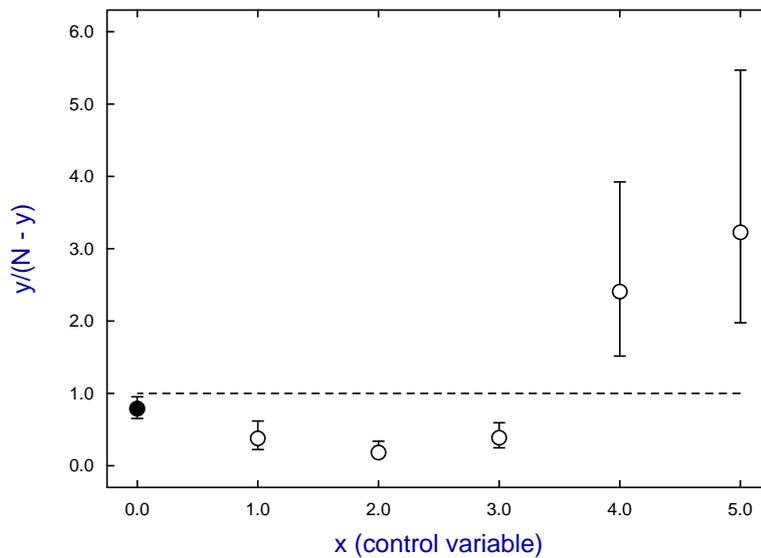
The log odds plot is used to display the ratio of success to failure in a sequence of binomial investigations, using a logarithmic scale to base 10 in order to facilitate analysis of the differences in orders of magnitude. Frequently the y axis is moved to a central position, or an additional vertical line is added to indicate the point where success and failure are equally likely.

Using program **simstat** in binomial proportions mode with the default data set displays the following graph, which is followed by the results from transferring to advanced editing.

Log Odds with confidence lims.



Odds with confidence lims.



Reading in the configuration file `logodds.cfg` as a short cut to tedious editing results in the next graph, while creating the metafile `metafile.tf9` allows immediate production of the final graph either by directly reading the metafile into program **simplot**, or by reading it in as a configuration file to configure the default graph after transferring to advanced graphics.

