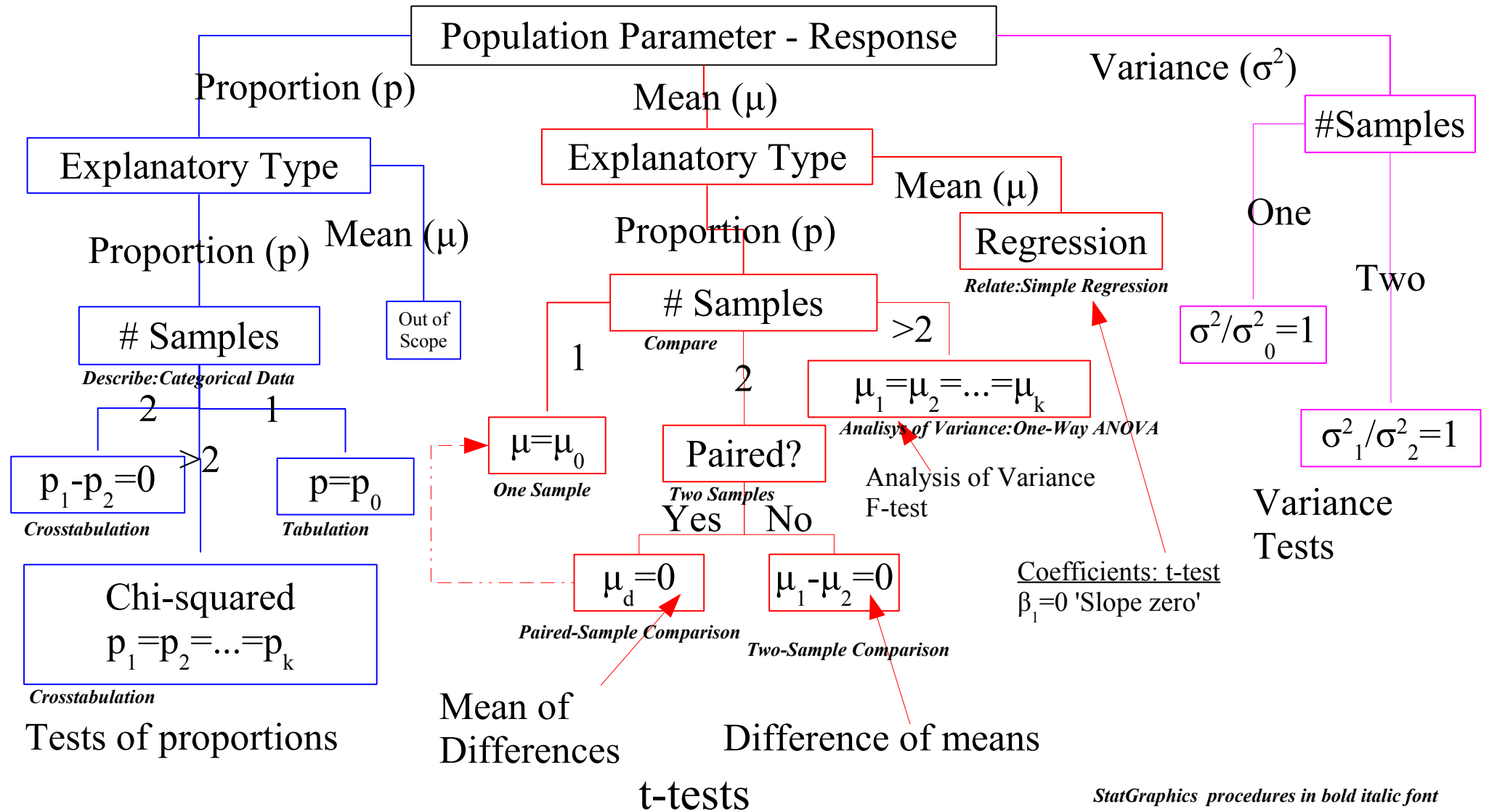


Inference Bonsai for Statistical Quality Methods



- 1) What parameter are we interested in? Response and Explanatory.
- 2) How many samples (levels of explanatory variable) of data must we take (1, 2 or more)?
- 3) Do we perform an estimation (confidence interval) or hypothesis testing procedure on the data?
- 4) Do we do a one ($<$, $>$) or two sided (\neq) procedure?