













Lab: Truncated Method of Limits -Line Length Discrimination

- The subject runs 20 ascending/descending series. In each series, the length of the test line (l_t) is increased /decreased, starting with one well below/above the length of the reference line (l_r). The subject's task is to decide whether the test line is longer or shorter than the reference line. The transition point for each ascending/descending series is recorded.
- The frequency histogram of the thresholds is plotted, separately for the ascending series, descending series and the combined series. The corresponding parameters (mean and standard deviation) are computed in each case.
- The mean of the combined series is an estimate of PSE. The standard deviation is an estimate of DL.

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