**Bartko and Blackwood Bradley**

The Bradley Blackwood procedure is a simultaneous test for equality of the variance and mean of a pair of data sets.

A linear regression is fitted according to the sums and differences.

The null hypothesis is that mean and variance of both methods equal.

The test statistic is provided in **\BB89**

The critical value is an F value at **\alpha** % significance, with degrees of freedom 2 and n-2, where n is the number of paired values.

It was amended by Bartko to be uses in the Method comparison study.

It is noticeably a simultaneous test for bias and precision. If I It is uninformative about either both of these properties on their own.