

论文

## A CLASS OF TESTS USING L STATISTIC FOR CONSTANT RELATIVE FAILURE RATE AGAINST MONOTONE RELATIVE FAILURE RATE

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**摘要** In this paper we develop tests using L-statistic for constant relative failure rate against monotone relative failure rate. Scale invariance, monotonepower and locally asymptotic power results are obtained. Some examples are presented.

**关键词** [Relative failure rate,L-statistic,scale](#)

分类号

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**Key words** [Relative failure rate](#) [L-statistic](#) [scale invariance](#) [monotone power](#) [asymptotic power](#) [Pitman efficacy](#)

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