

**MR1936995 (2003i:62160) 62N03**

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**On goodness-of-fit for the absence of memory model. (English summary)**

*Kybernetika (Prague)* **37** (2001), *no. 6*, 685–702.

Logrank-type and Kolmogorov-type goodness-of-fit tests for the absence of memory model are proposed when the accelerated experiments are done under step-stresses. The power of the test against the approaching alternatives is investigated. The theoretical results are illustrated with simulated data.

Reviewed by *P. Rochus* (Liège)

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