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Title: Note on the Cramér-von Mises test with estimated parameters

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The asymptotic distribution of the parametric Cramér-von Mises statistic depends on an unknown parameter. In 1955 it was stated (see [?]) that this dependence is absent for the distribution family with the location and scale parameters. We present here the second class of the parametric distribution families with such a property. This is the family with the power and scale parameters.

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