

论文

## THE ASYMPTOTIC BEHAVIOR AND APPLICATIONS OF A CLASS OF PP R-STATISTICS

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收稿日期 修回日期 网络版发布日期 接受日期

**摘要** This paper uses R-statistics as projection indices to construct a class of projection pursuit (PP)R-statistics for multivariate two sample tests via PP techniques. Examples are presented as applications to the location and dispersion problems.

**关键词** [Projection pursuit,two sample tests,R-st](#)

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**Key words** [Projection pursuit](#) [two sample tests](#) [R-statistics](#)

DOI:

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