# ATSTATS

### AISTATS 2010

# Thirteenth International Conference on Artificial Intelligence and Statistics

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# **Meta-Reviews For Paper**

Track Peer-reviewed Papers

Paper ID 65

Title An Alternative Prior Process for Nonparametric Bayesian Clustering

Masked Meta-Reviewer ID: Meta\_Reviewer\_1

### **Meta-Reviews:**

Question	
Overall Rating (visible to authors)	AcceptGood solid paper, top 50%
Confidence (visible to authors)	Very ConfidentI am an expert and have fully checked the paper
Summary (visible to authors)	This paper addresses the important problem of choice of probability models for random partitions. It is well known that DP induces bias on the distribution of the cluster sizes. The alternatives, like uniform processes are interesting but lack the nice exchangeability property. This is an engaging and well-written paper hitting the right question that still there is a need to develop novel priors for Bayesian clustering problems.

1 of 1 03/16/2010 07:39 PM