AISTATS 2017

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Meta-Reviews For Paper

Paper ID 339

Title An Efficient Minibatch Acceptance Test for Metropolis-Hastings

Masked Meta-Reviewer ID: Meta_Reviewer_1

Meta-Reviews:

Question	
Detailed Meta Review	This is a potentially interesting paper but, unfortunately, is not yet ready for publication. The reviewers have raised a number of concerns that have not been comprehensively addressed by the authors in their response. The critical outstanding questions are around the correctness of some of the formal arguments made. These questions need to be thoroughly addressed by the authors. Less major concerns are around the use of an elevated temperature in the experiments, and the significance of the contribution. The authors can likely address these with additional experiments and improved exposition, but they constitute major revisions. Consequently, I recommend rejecting the paper in its current form.
If rejecting a NIPS resubmission, justify against the revision letter (enter NA if not applicable)	The authors have, it seems, made substantial changes to the paper since its original NIPS submission, improving both the presentation and its relationship to existing work. Reviewers for AISTATS have identified a number of concerns that still remain, however, and that will need to be addressed before the paper is ready for publication.