December 17, 2008

Jan de Leuuw
Editor-in-Chief
Journal of Statistical Software

Subject: PyMC user guide submission to JSS

Mr. de Leuuw,

On behalf of the developers of PyMC, I am glad to submit the user guide of PyMC 2.0 to the Journal
of Statistical Software for review and eventual publication. PyMC is a Python package designed to
code Bayesian statistical problems and solve them using MCMC algorithms. It is flexible and extensi-
ble, and users generally report that it makes sampling *amazingly simple*. We hope that the publication
of the user guide in JSS will attract new users and elicit feedback from the statistical community.

The document submitted for evaluation is a slightly modified version of the guide included with the
second release candidate of PyMC 2.0. The official release of PyMC 2.0 is planned for the week of
January 5th 2009, and suggestions by the reviewers will be included in a later point release. Instruc-
tions to download and install the code are included in the user guide.

Sincerely,

David Huard
PyMC release manager