



Parallel Tempering

dr Błażej Miasojedow and mgr Mateusz Łacki
Wydział Matematyki, Informatyki i Mechaniki
University of Warsaw, Poland
B.Miasojedow@mimuw.edu.pl
mateusz.lacki@biol.uw.edu.pl

Bayesian Inference

- Classical Inference
- Hierarchical modelling
- Model Selection

Picture

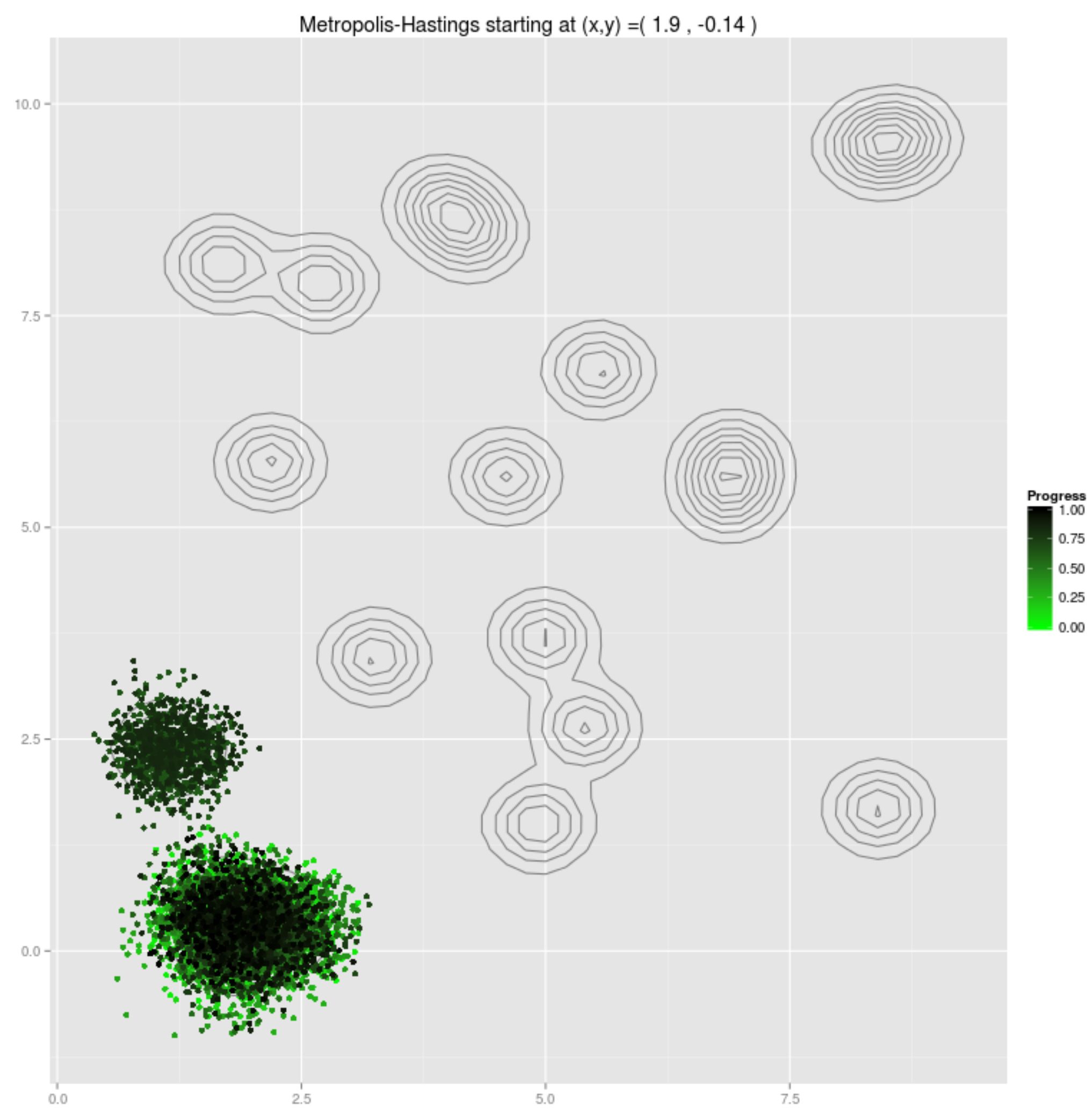


Fig. 1: Metropolis Hastings

Middle

Middleearth

Bye

bkas Bye World Medvedovic *et al.* (2004)

References

MEDVEDOVIC, M., YEUNG, K. and BUMGARDNER, R. (2004). Bayesian mixture model based clustering of replicated microarray data. *Bioinformatics*, 20 (8), 1222–1232.