Performance on Branching model Metropolis  $2^1$ KL divergence from posterior 1:9 Metropolis:Slice 1:1 Metropolis:Slice Slice 2<sup>-11</sup> 10<sup>0</sup> 10<sup>1</sup> 10<sup>2</sup> 10<sup>3</sup> 10<sup>4</sup> 10<sup>5</sup> Trace likelihood calculations