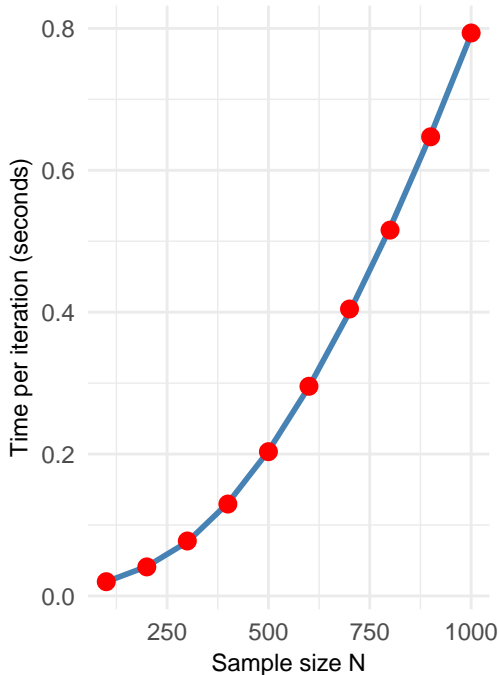


Dependency on N ~  $O(N \cdot \log(N))$



Dependency on d ~  $O(d \cdot \log(d) \cdot \log(\log(d)))$

