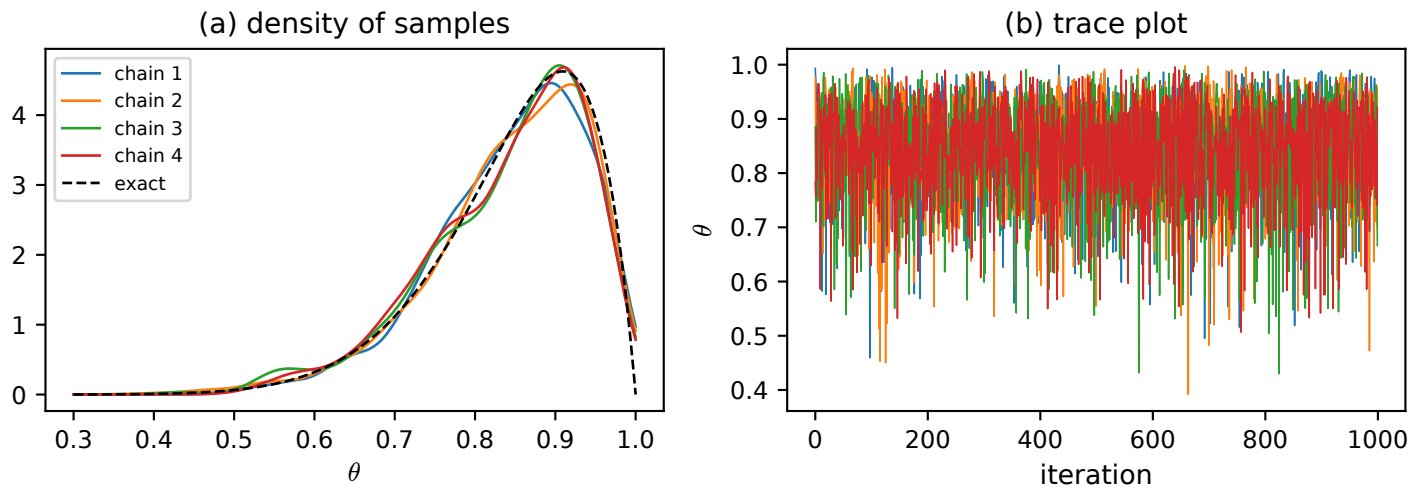

(a) density of samples
chain 1
chain 2
chain 3
chain 4
exact
0
1
2
3
4
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
θ
(b) trace plot
θ
0.4
0.5
0.6
0.7
0.8
0.9
1.0
0
200
400
600
800
1000
iteration