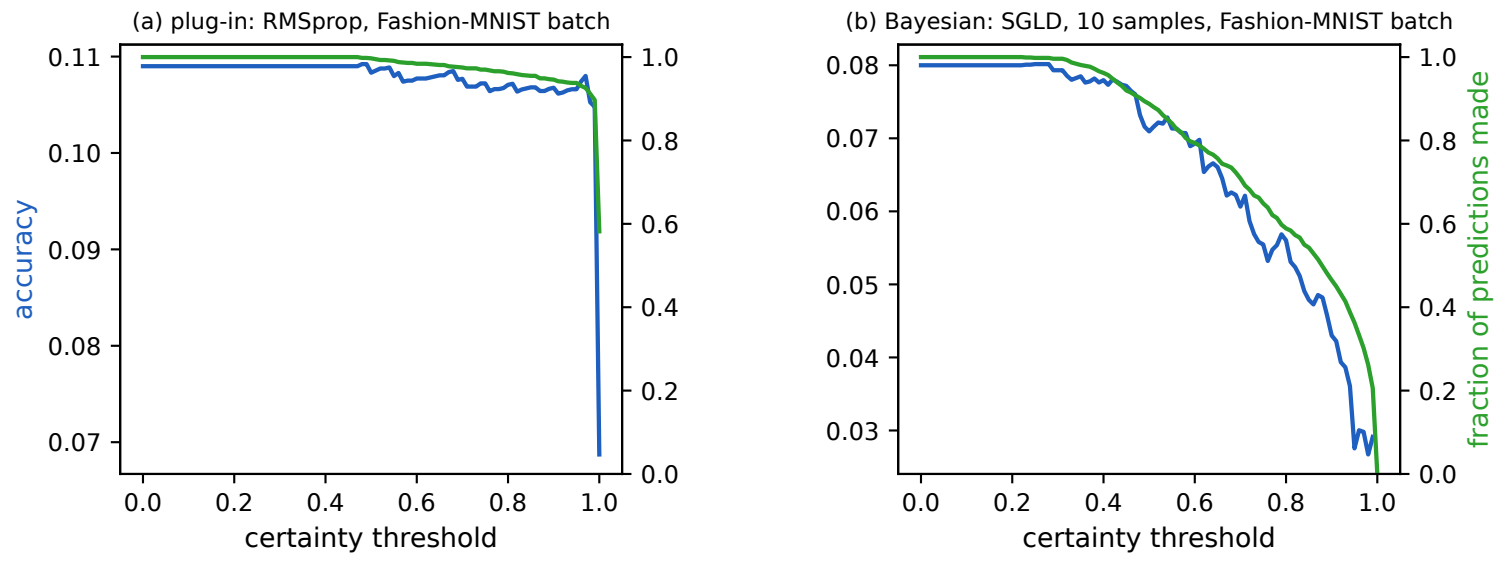

(a) plug-in: RMSprop, Fashion-MNIST batch
accuracy
0.11
0.10
0.09
0.08
0.07
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0
certainty threshold
(b) Bayesian: SGLD, 10 samples, Fashion-MNIST batch
0.08
0.07
0.06
0.05
0.04
0.03
fraction of predictions made
certainty threshold