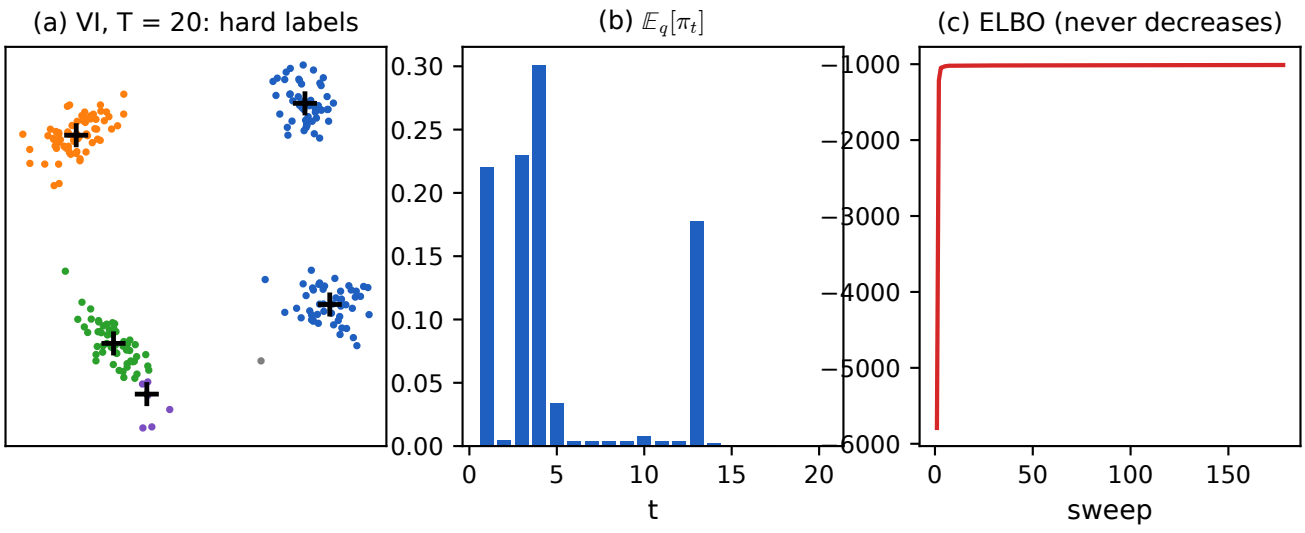

(a) VI, T = 20: hard labels
(b) $\mathbb{E}_q[\pi_t]$
(c) ELBO (never decreases)
0.30
0.25
0.20
0.15
0.10
0.05
0.00
0
5
10
15
20
t
−1000
−2000
−3000
−4000
−5000
−6000
0
50
100
150
sweep