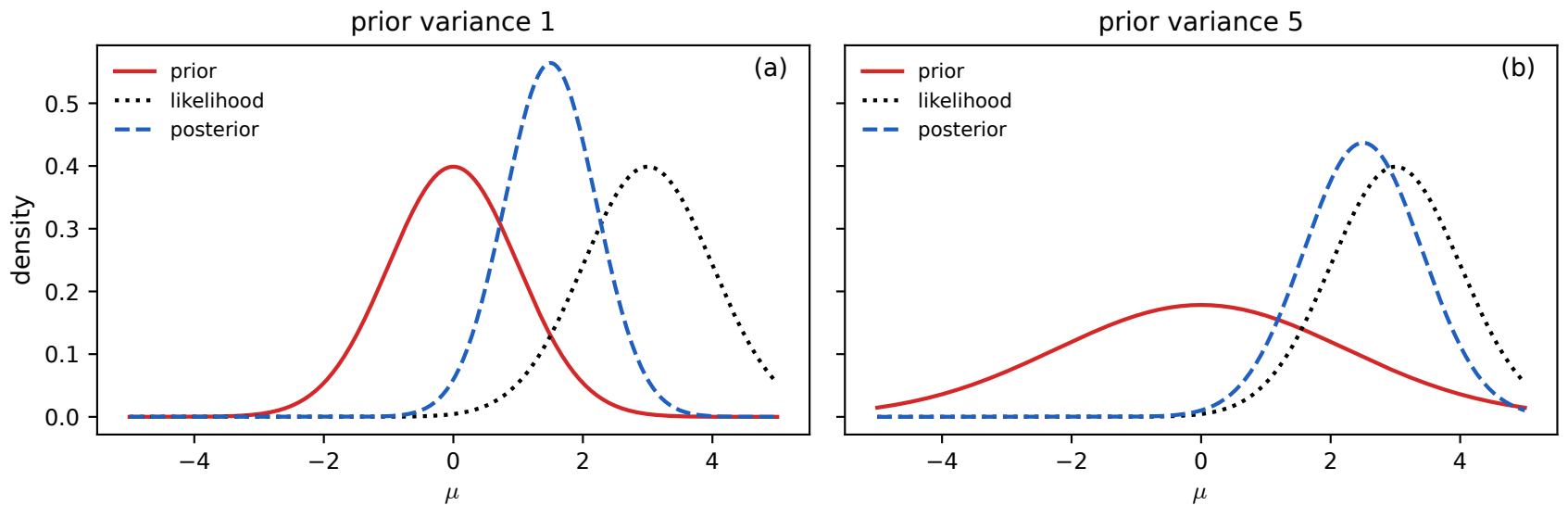

prior variance 1
prior variance 5
prior
likelihood
posterior
(a)
(b)
density
0.0
0.1
0.2
0.3
0.4
0.5
−4
−2
0
2
4
μ