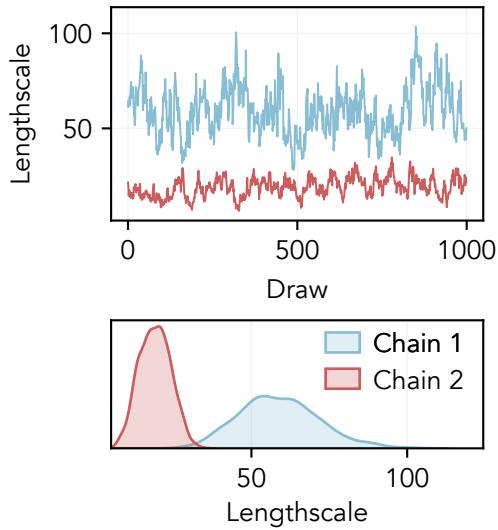
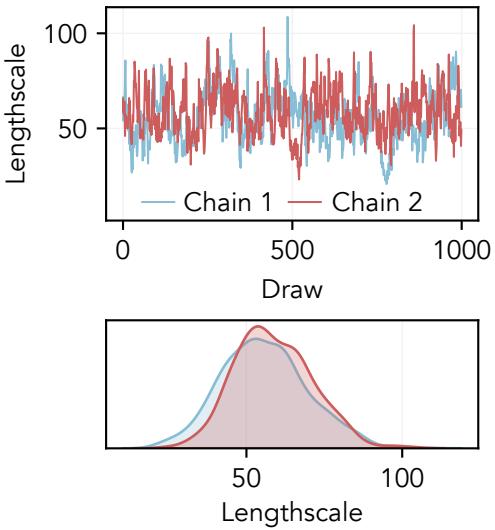


Identifying multimodal posterior distributions:

(a) Multimodal posterior: chains are stationary, but not mixed

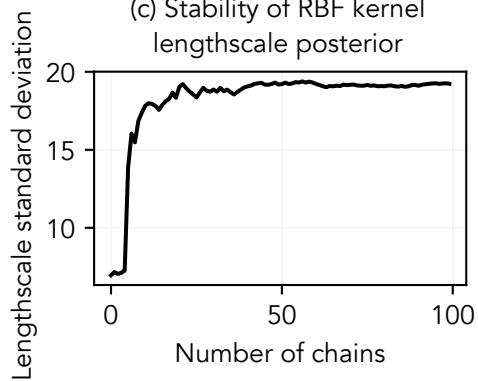


(b) Unimodal posterior: chains are stationary and mixed



Evaluating stability for models with multimodal posterior distributions:

(c) Stability of RBF kernel lengthscale posterior



(d) Stability of proxy signal inference

