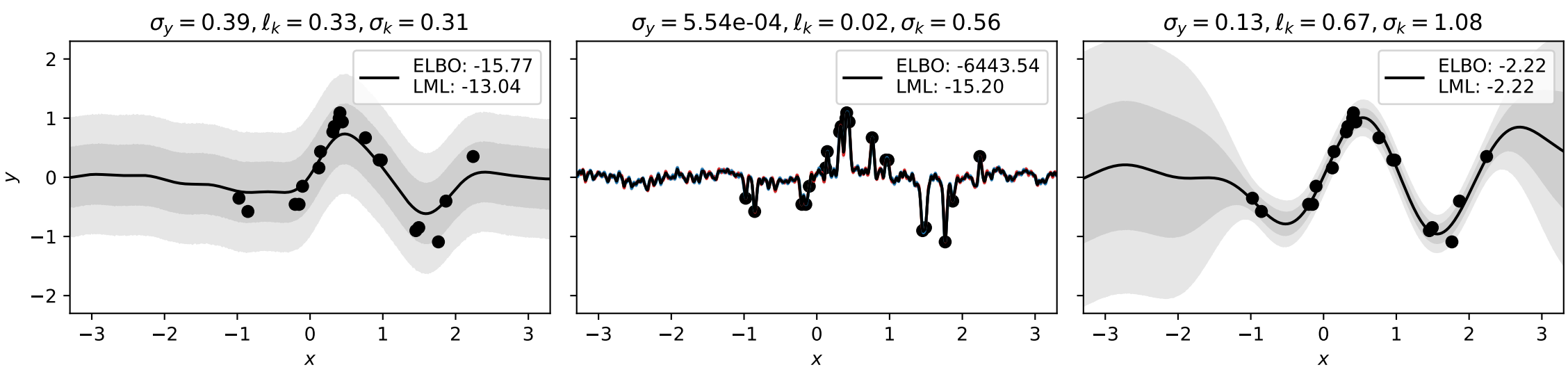
$\sigma_y = 0.39, \ell_k = 0.33, \sigma_k = 0.31$
ELBO: -15.77
LML: -13.04
$\sigma_y = 5.54\text{e-}04, \ell_k = 0.02, \sigma_k = 0.56$
ELBO: -6443.54
LML: -15.20
$\sigma_y = 0.13, \ell_k = 0.67, \sigma_k = 1.08$
ELBO: -2.22
LML: -2.22
y
x