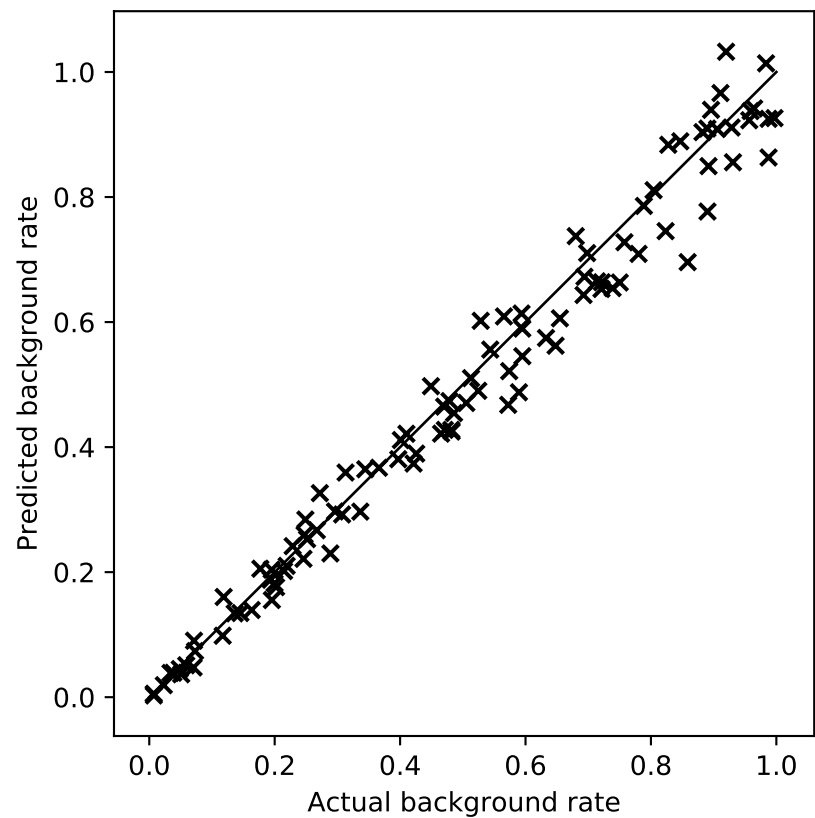
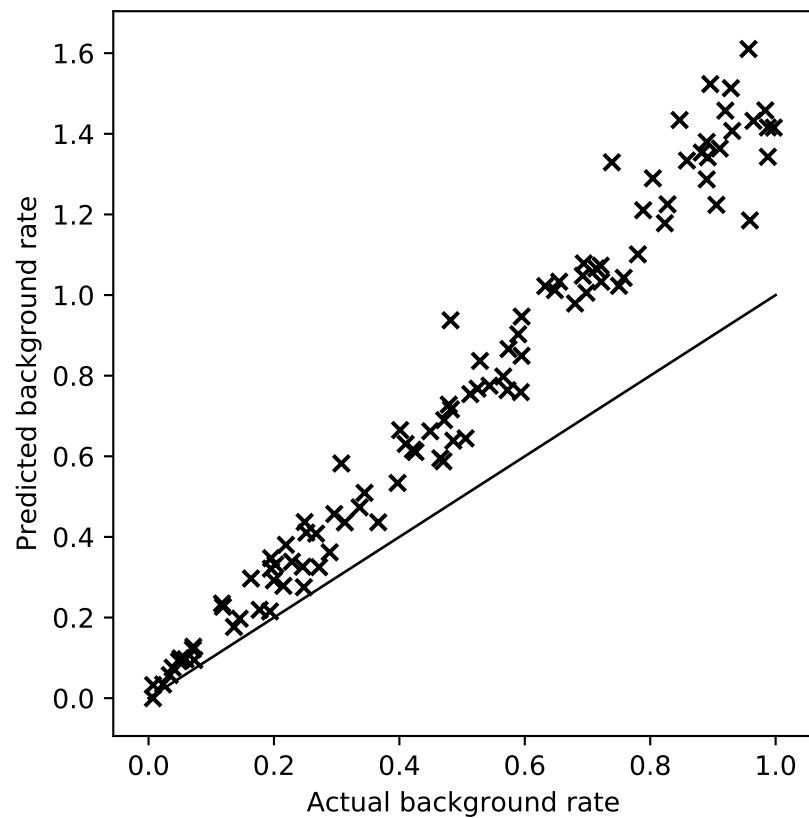


$\theta = 0.5, \omega = 10$



$\theta = 0.5, \omega = 0.1$



$\theta = 0.5, \omega = 0.1$  with full EM algorithm

