Inferred GP with Matérn Kernel: exp 1 Inferred GP with Matérn Kernel: exp 2 Inferred GP with Matérn Kernel: exp 3 ground truth (RBF) ground truth (RBF) observed observed predicted mean predicted mean posterior: 95% BCI posterior: 95% BCI Posterior draws Posterior draws (×) $(\stackrel{\times}{\times})$ f(x) ground truth (RBF) observed predicted mean posterior: 95% BCI Posterior draws 0.2 0.4 0.6 8.0 1.0 0.2 0.4 0.6 8.0 1.0 0.0 0.2 0.4 0.6 0.8 0.0 0.0 1.0