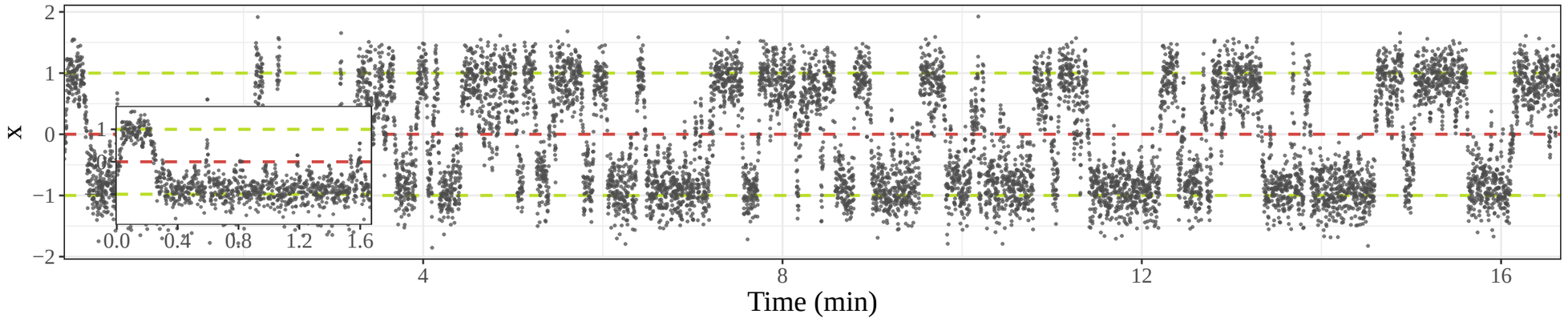
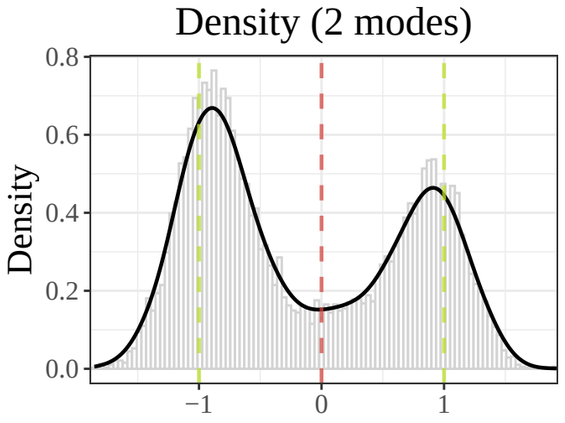
# 2fps−Balanced−Deepening; Constant $D_2$ (strength: 0.30); $f_s$ = 10, N = 1000

Timeseries with analytical fixed points: −1, 0, 1; Estimated fixed points: −0.79, 0.15, 0.83




## Theoretical coefficients: $D_1(x) = -3x^3 + 3x$; $D_2(x) = 0x^2 + 0.3$ (100 bins, $n_\tau$ = 10, 100 interpolation steps; smoothing = 0.30)

Theoretical Exit Time $\mu_{left}$ = 9.64, $\mu_{right}$ = 9.55; Estimated Exit Time $\mu_{left}$ = 265.72 (tol = 0.0001, converged), $\mu_{right}$ = 81.78 (tol = 0.0001, converged)