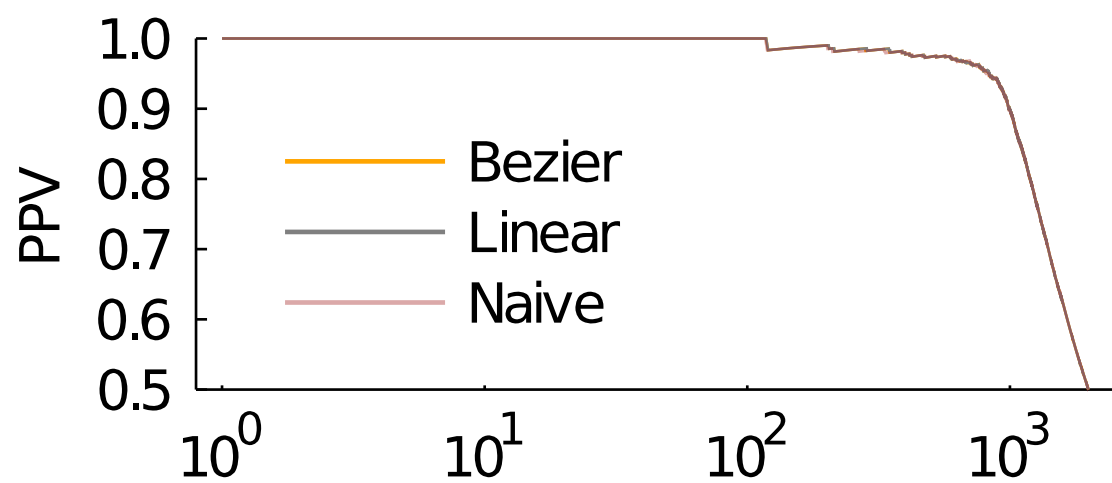
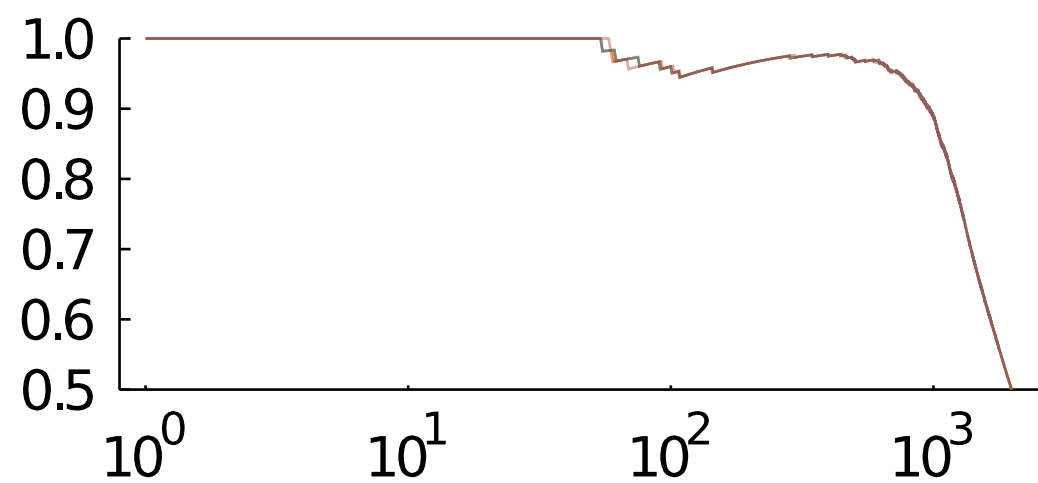


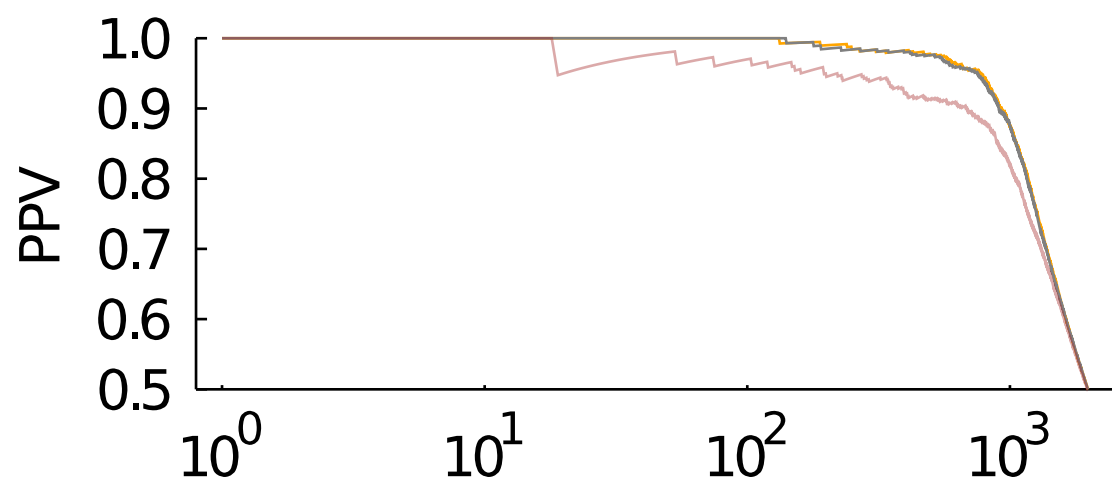
(a. 1) Beneficial, Sampling interval $\Delta t=1$



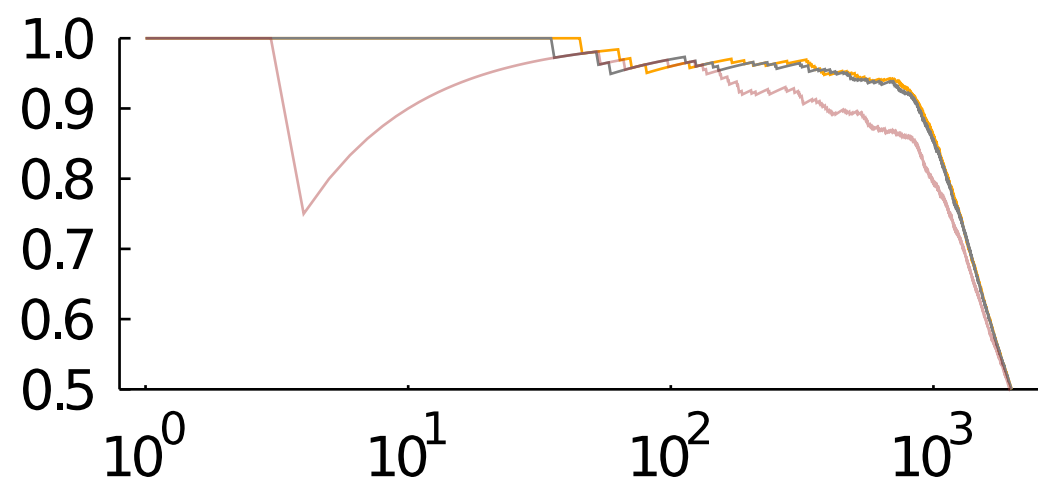
(a. 2) Deleterious, Sampling interval $\Delta t=1$



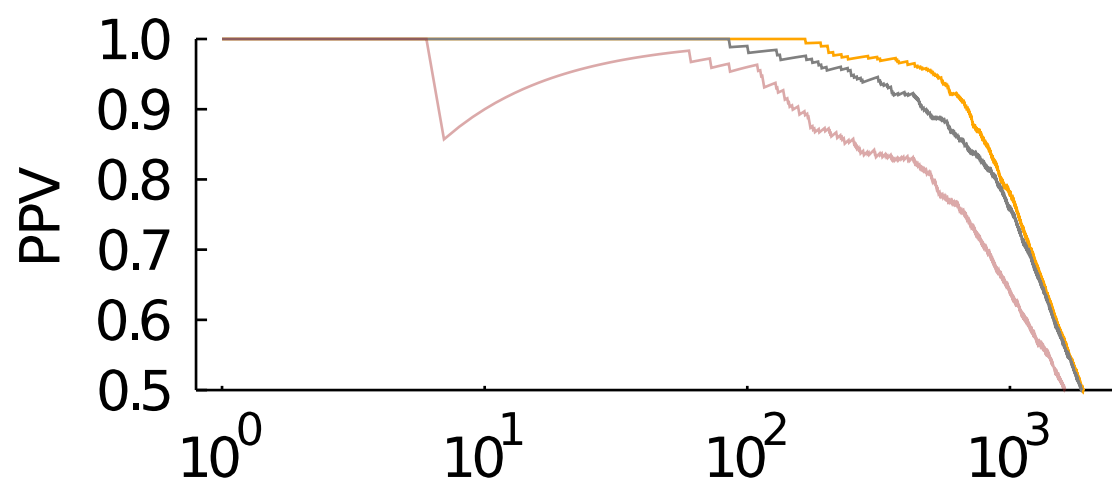
(b. 1) Beneficial, Sampling interval $\Delta t=30$



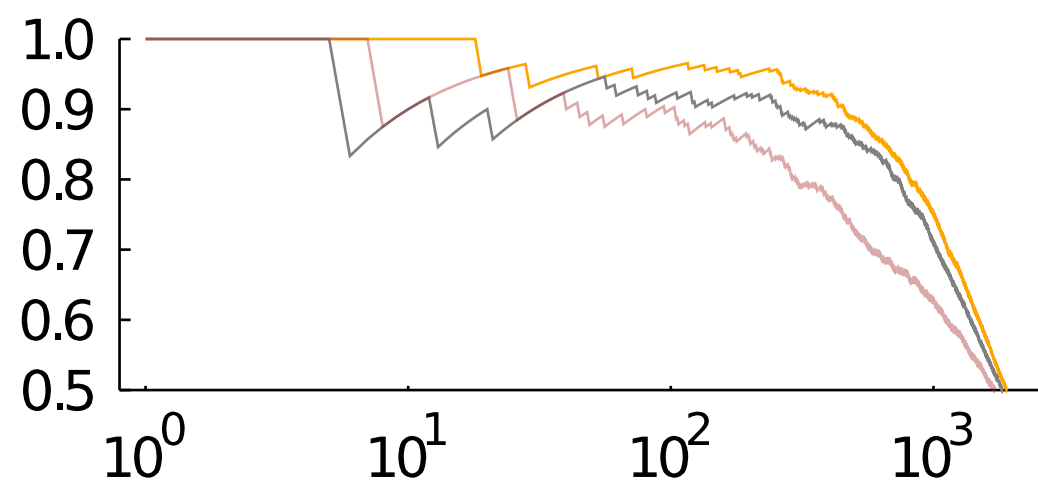
(b. 2) Deleterious, Sampling interval $\Delta t=30$



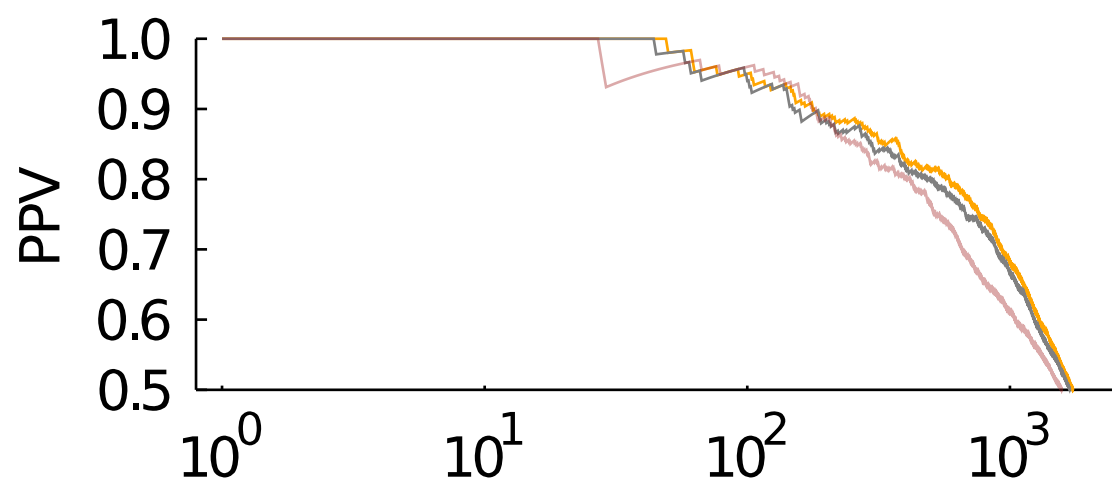
(c. 1) Beneficial, Sampling interval $\Delta t=75$



(c. 2) Deleterious, Sampling interval $\Delta t=75$



(d. 1) Beneficial, Sampling interval $\Delta t=100$



(d. 2) Deleterious, Sampling interval $\Delta t=100$

