

Pragmatic Listener Results

Biscuit conditionals

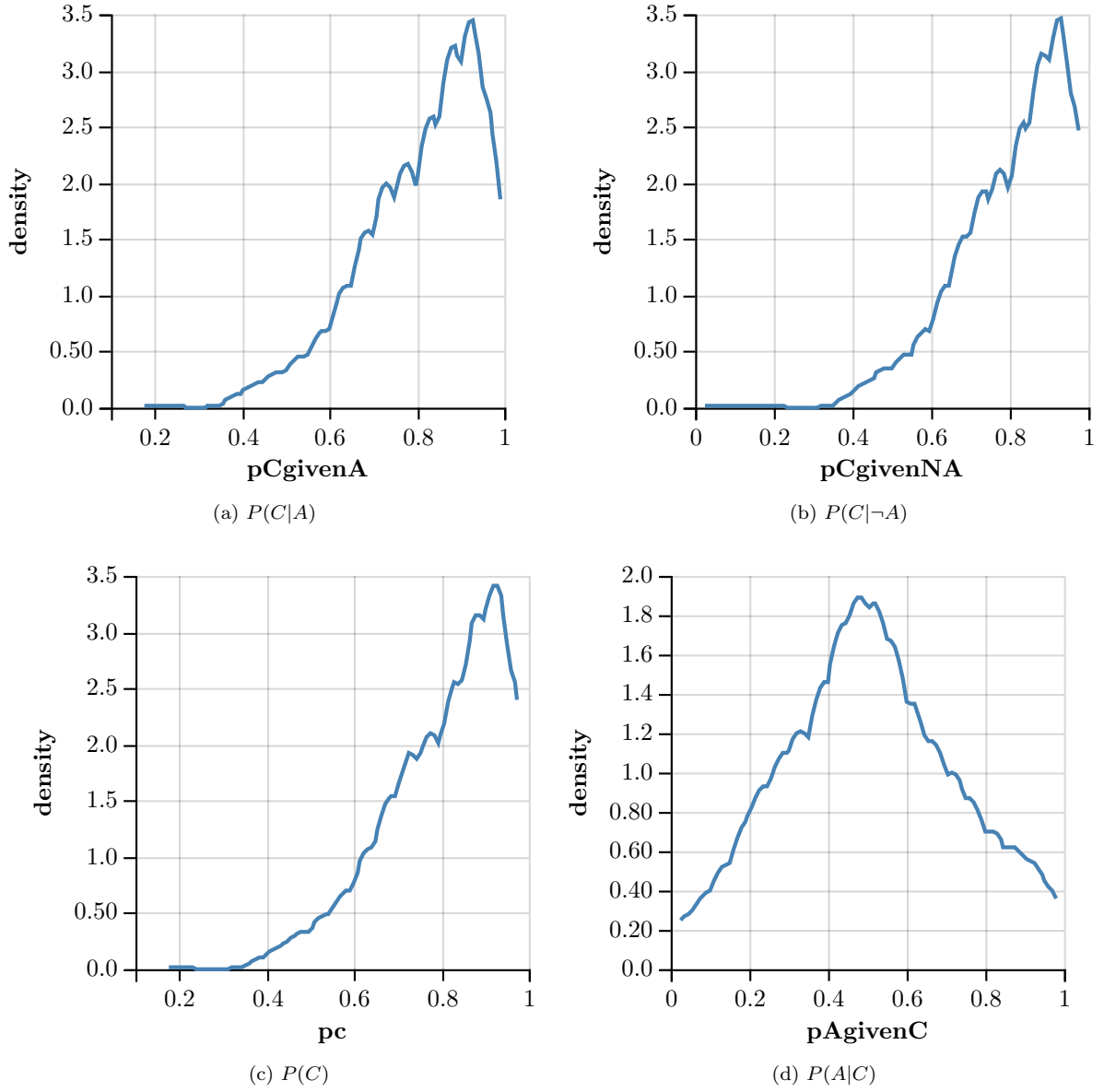


Figure 1: Pragmatic Listener's distributions after hearing *If A, C* with the network prior $P(A \text{ implies } C) = 0.01$, $P(C \text{ implies } A) = 0.01$, $P(A \text{ ind. } C) = 0.98$. MCMC with burn-in:100 and 1000 samples was used for estimating the posertior of the pragmatic listener.

Conditional Perfection

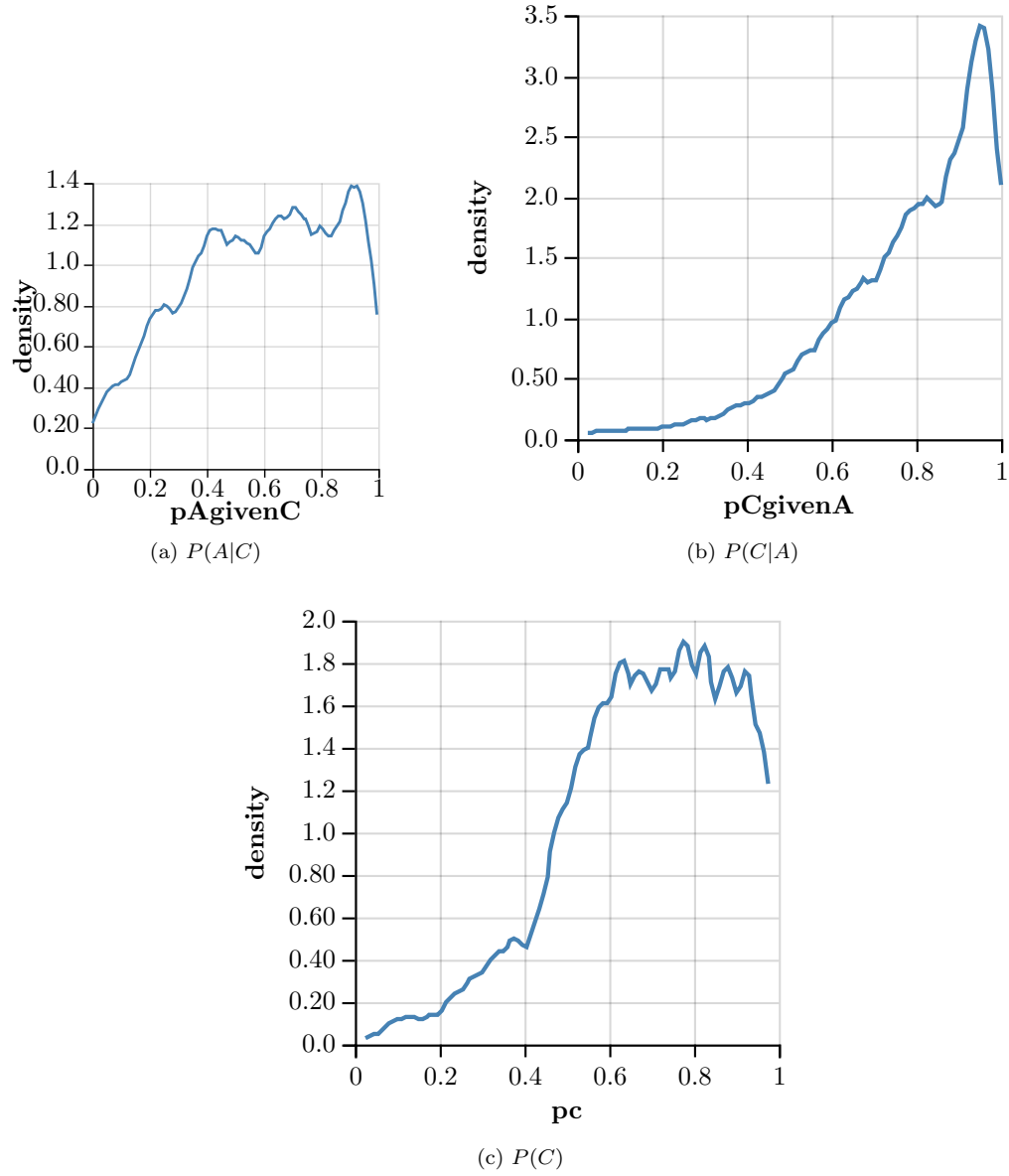


Figure 2: Pragmatic Listener's distributions after hearing *If A, C* with the network prior $P(A \text{ implies } C) = 0.48$, $P(C \text{ implies } A) = 0.48$, $P(A \text{ ind. } C) = 0.04$. MCMC with burn-in:100 and 1000 samples was used for estimating the posertior of the pragmatic listener.

Pragmatic Listener with enumerate

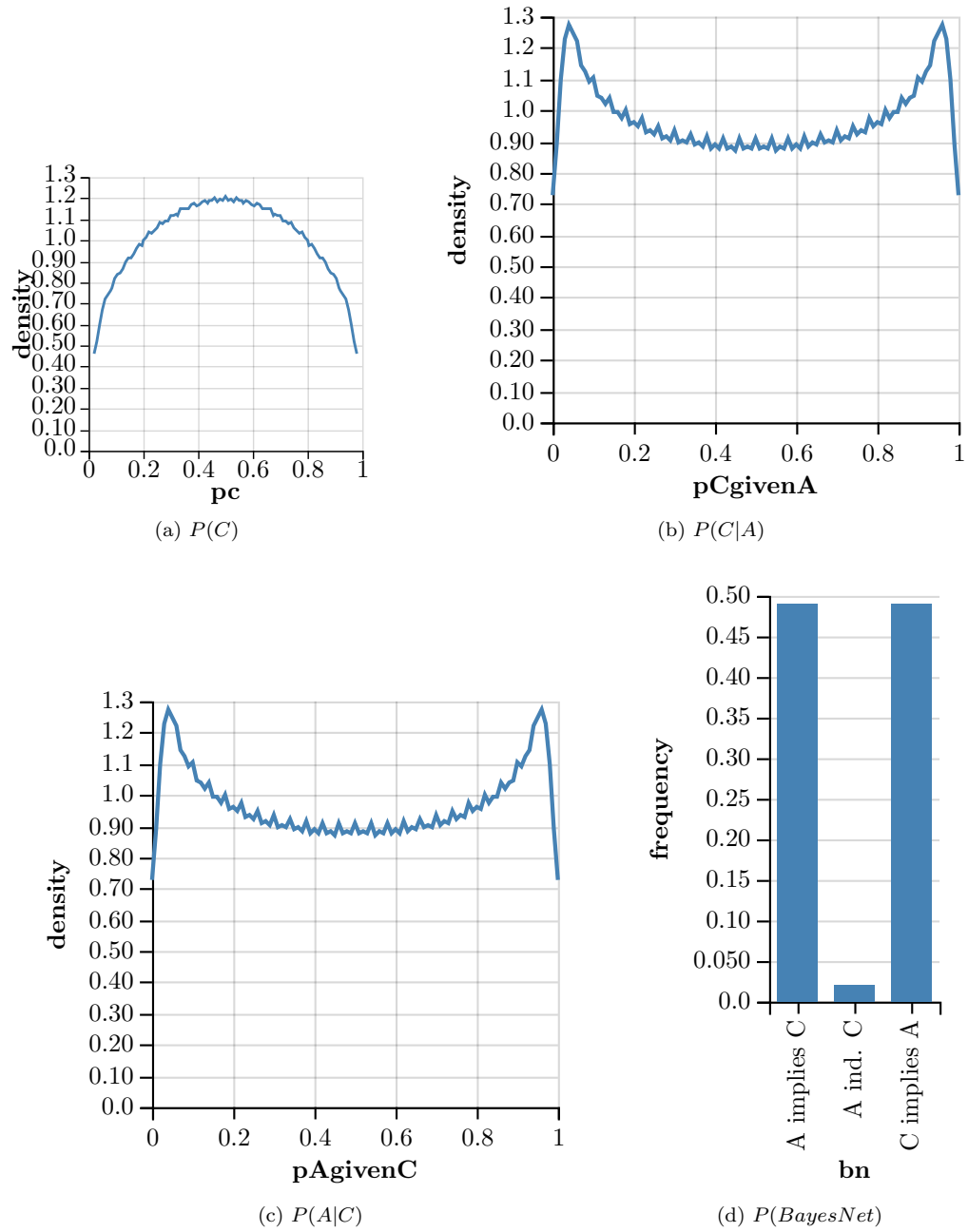


Figure 3: Pragmatic Listener's distributions after hearing *If A, C* with a uniform network prior. Granularity 25 was used.

Pragmatic Listener with MCMC

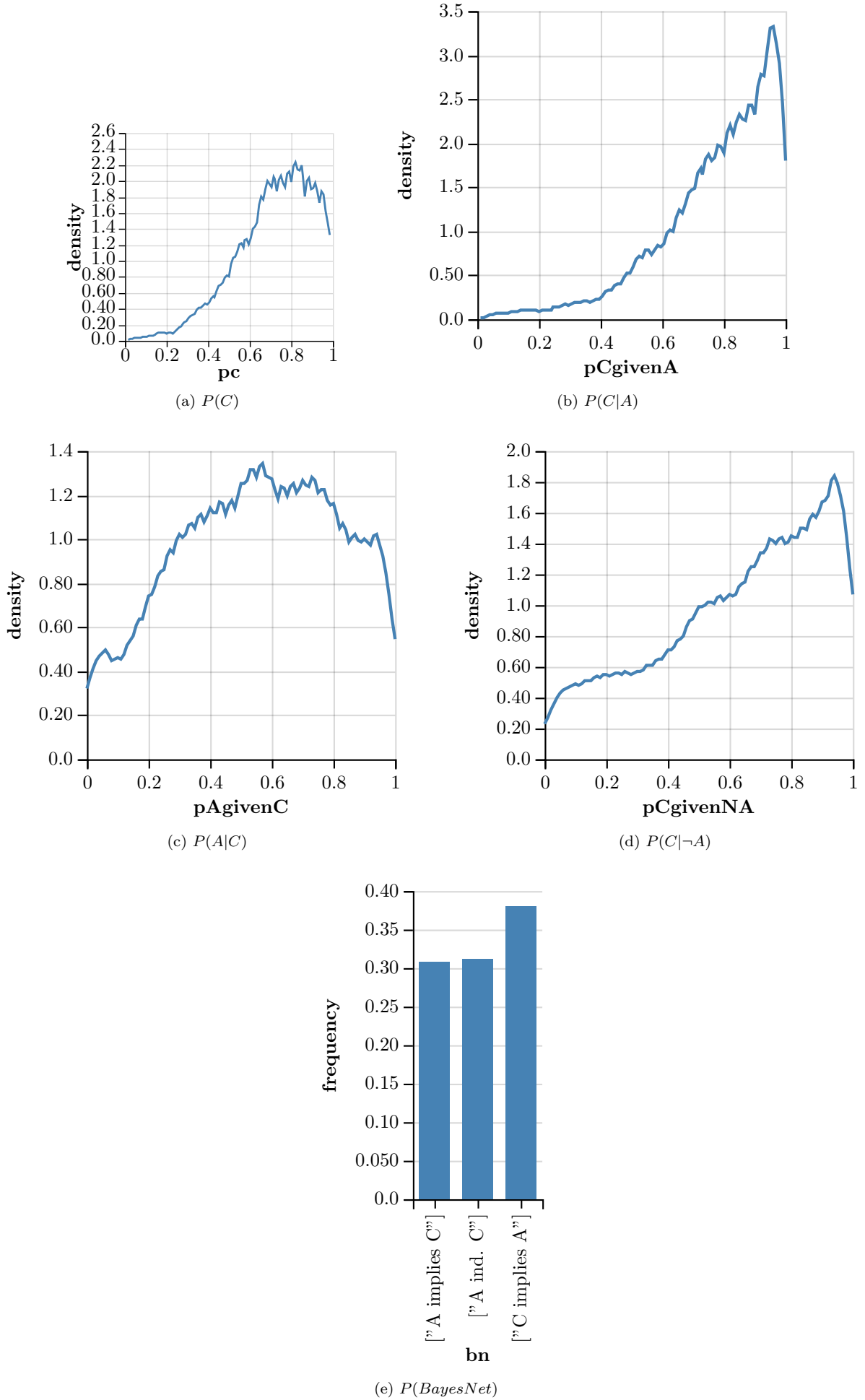


Figure 4: Pragmatic Listener's distributions after hearing "If A, C" with a uniform network prior. Granularity 30 was used, with 100 burn-in samples and 5000 final MCMC samples (lag 1).