

# Pragmatic Listener Results

## Biscuit conditionals

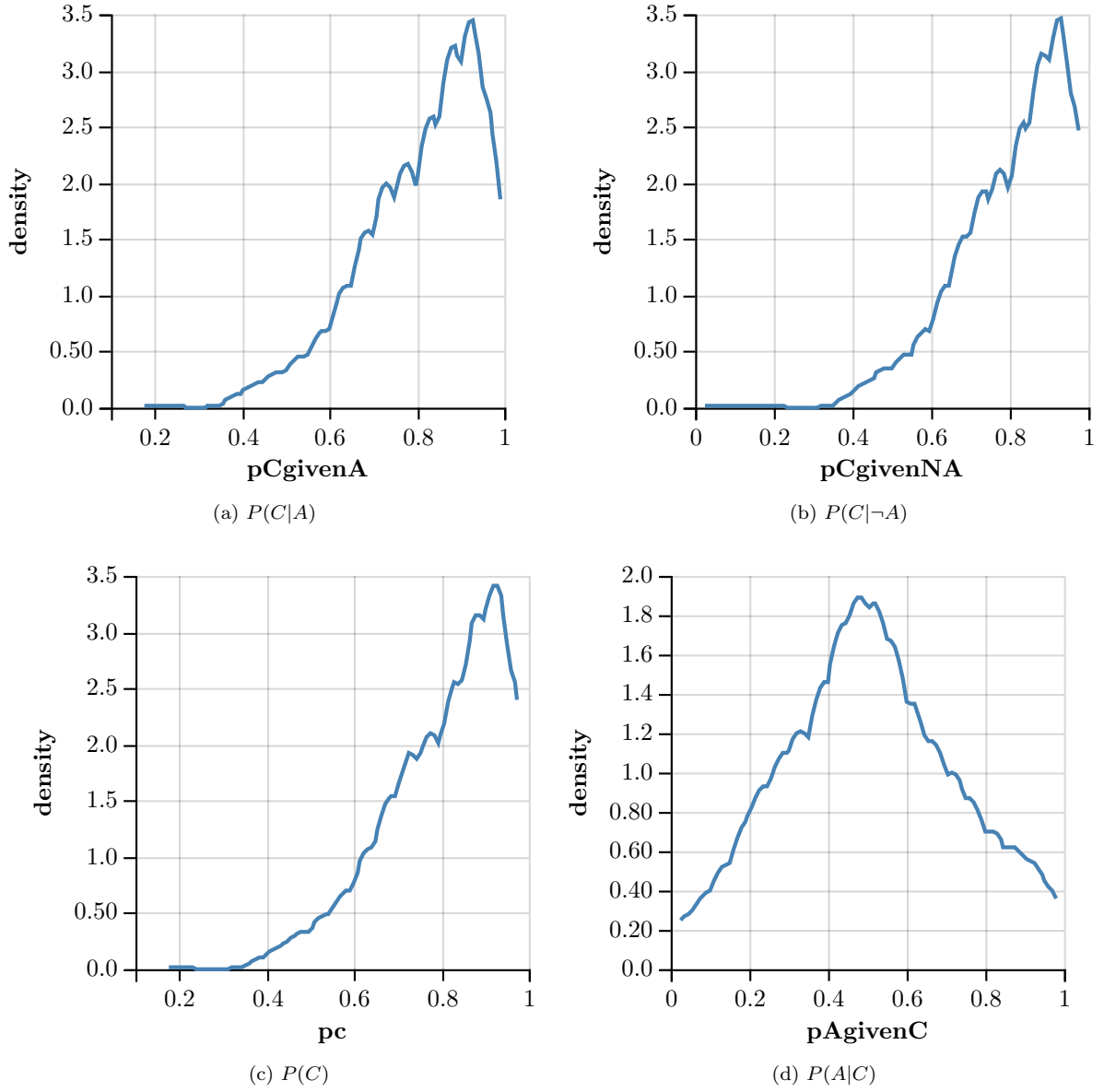


Figure 1: Pragmatic Listener's distributions after hearing *If A, C* with the network prior  $P(A \text{ implies } C) = 0.01$ ,  $P(C \text{ implies } A) = 0.01$ ,  $P(A \text{ ind. } C) = 0.98$ . MCMC with burn-in:100 and 1000 samples was used for estimating the posertior of the pragmatic listener.

## Conditional Perfection

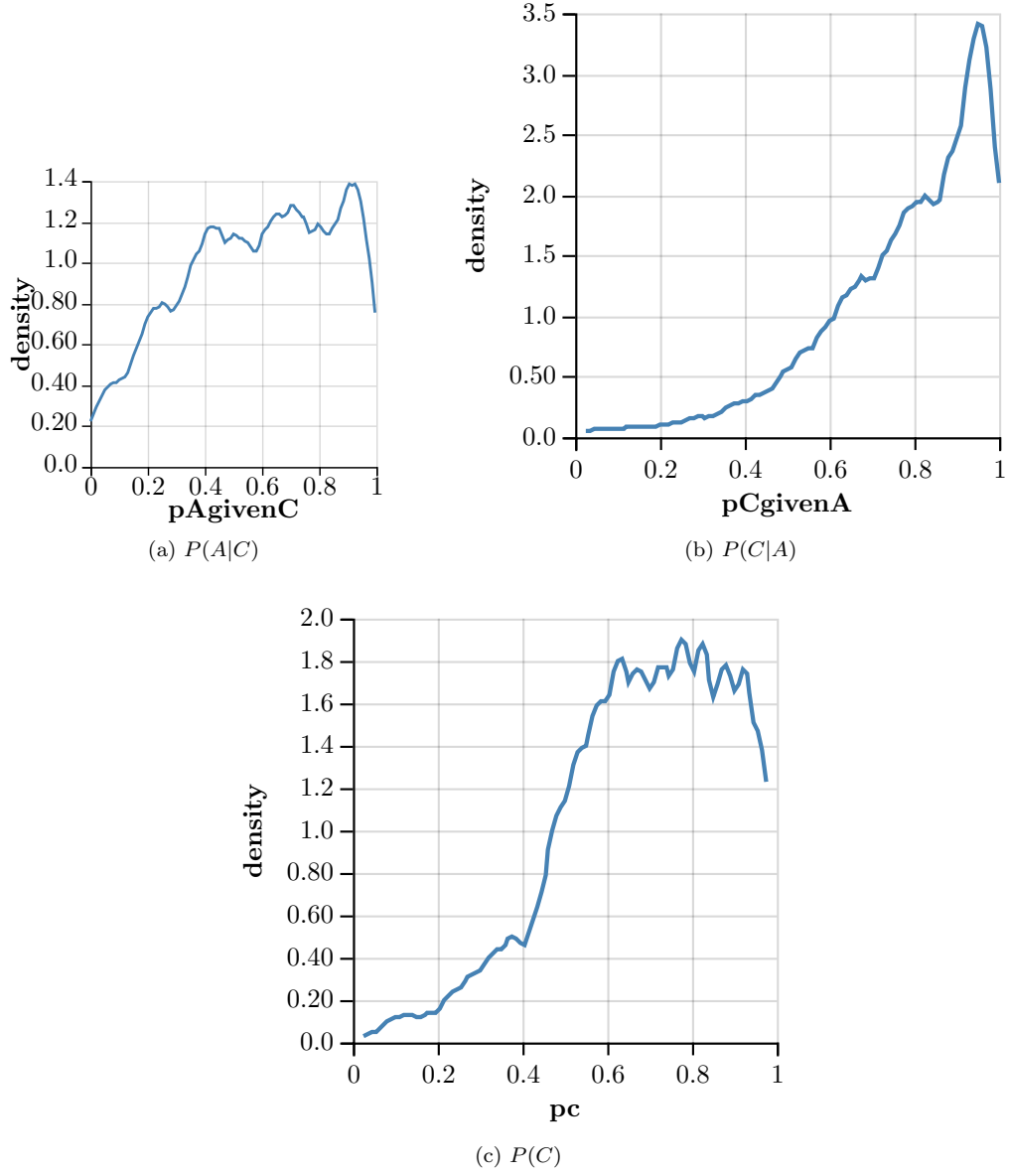


Figure 2: Pragmatic Listener's distributions after hearing *If A, C* with the network prior  $P(A \text{ implies } C) = 0.48$ ,  $P(C \text{ implies } A) = 0.48$ ,  $P(A \text{ ind. } C) = 0.04$ . MCMC with burn-in:100 and 1000 samples was used for estimating the posertior of the pragmatic listener.

## Pragmatic Listener with enumerate

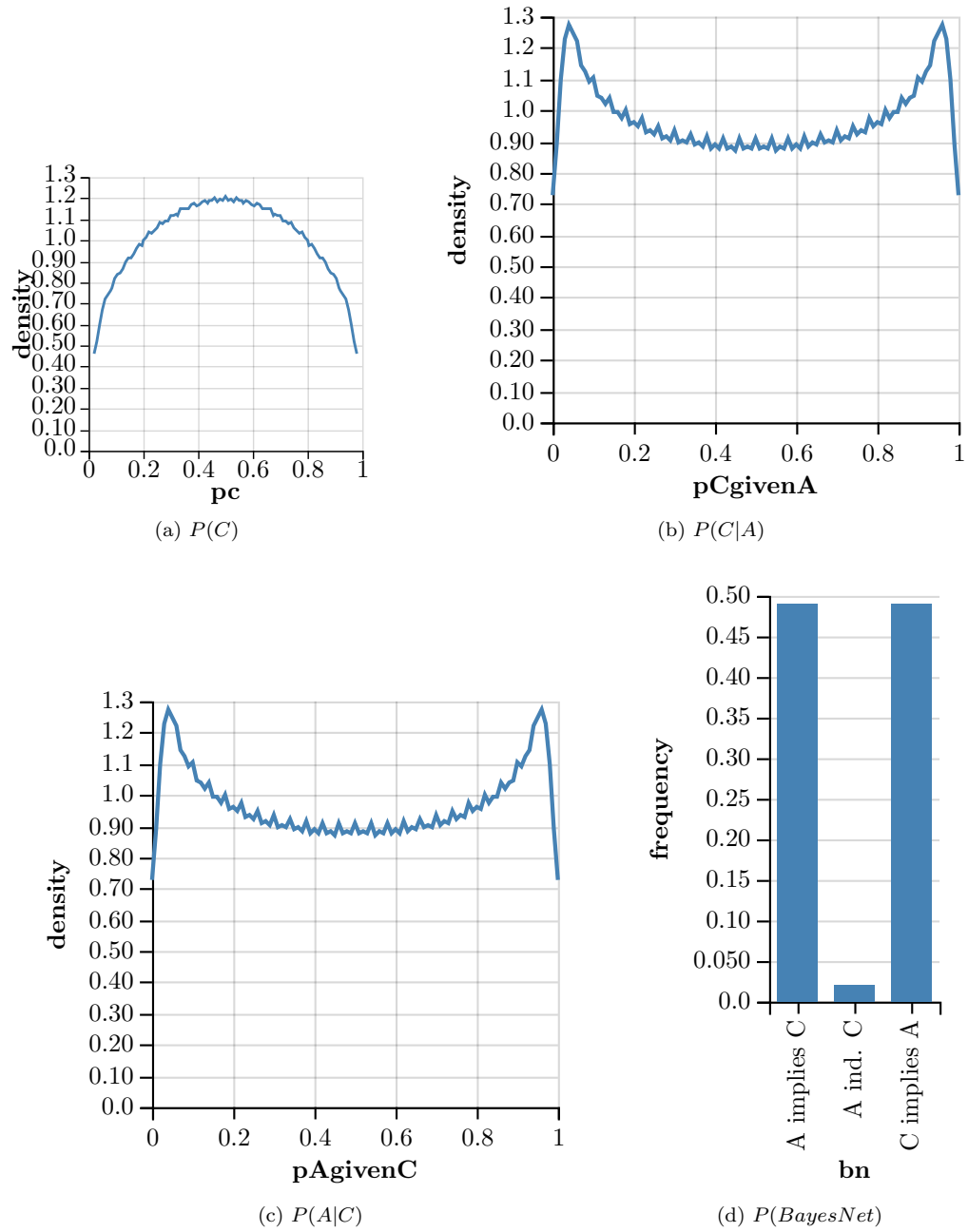


Figure 3: Pragmatic Listener's distributions after hearing *If A, C* with a uniform network prior. Granularity 25 was used.