

$$b \sim \mathcal{B}\left(1, \frac{1}{7}\right)$$



$\{\star\}$ - invalid distribution as differences between $\frac{1}{7n}$ and $\frac{1}{7n}$ are more than $\frac{1}{7n}$

Figure 1: Thresholds in a single execution of the biased-majority-voting subroutine. Different colors represent different outcomes (each obtained in a different epoch).