## How to use tikzlibrarybayesnet

 $\mathrm{May}\ 25,\ 2017$ 

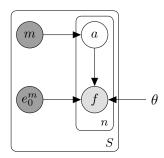


Figure 1: IBM1

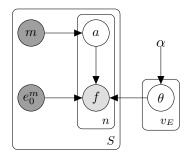


Figure 2: Bayesian IBM1

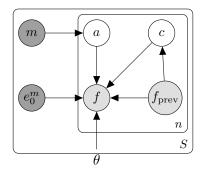


Figure 3: Collocation IBM1:  $c \in \{0, 1\}$ 

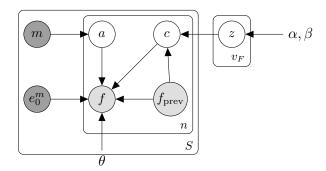


Figure 4: Bayesian Collocation IBM1

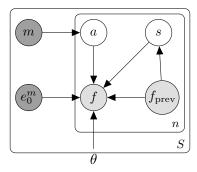


Figure 5: Latent gate IBM1:  $s \in [0,1]$