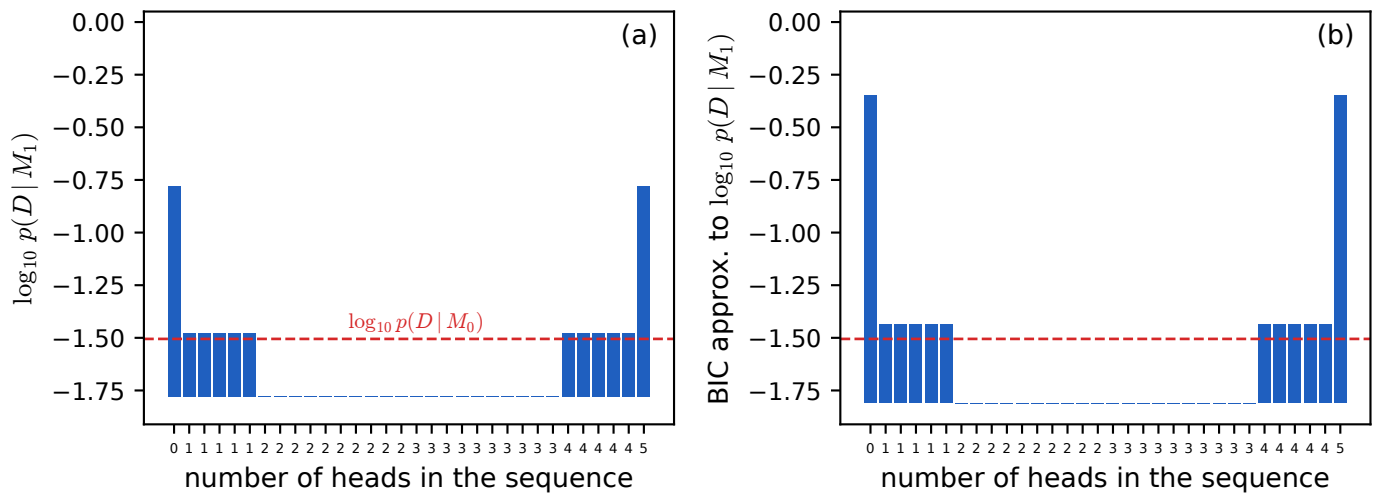

(a)
(b)
0.00
−0.25
−0.50
−0.75
−1.00
−1.25
−1.50
−1.75
$\log_{10} p(D \mid M_1)$
$\log_{10} p(D \mid M_0)$
BIC approx. to $\log_{10} p(D \mid M_1)$
0 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 5
number of heads in the sequence