

$N_0:10, N_1:40$ $1e-11$

Prior/Posterior

Likelihood

- prior Beta(1, 1)
- ... likelihood Bernoulli
- · - posterior Beta(41, 11)

0.0

0.2

0.4

0.6

0.8

1.0

0

1

2

3

4

5

6

7

0.0

0.2

0.4

0.6

0.8

1.0

1.2

1.4