

4/28/2024



1701-1706



... ..

... ..

Who:

a
a[Bayes1763]

$$Y_i \in \{0, 1\} \quad \theta \in (0, 1)$$

$$Y_i = \begin{cases} 1 & \theta \\ 0 & 1 - \theta \end{cases}$$

$$(a, b) \subset [0, 1] \quad y_1, \dots, y_n \quad \theta$$



$$\theta$$
$$p(y|\theta)$$

$$p(\theta|y)$$

1763)

(Bayes,