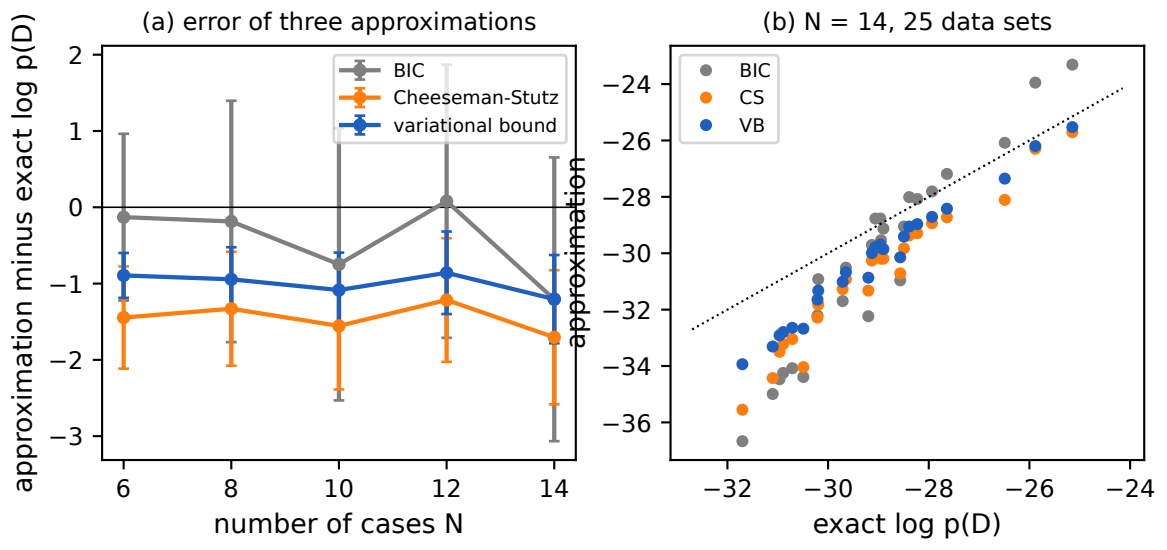

(a) error of three approximations
BIC
Cheeseman-Stutz
variational bound
approximation minus exact log p(D)
number of cases N
2
1
0
−1
−2
−3
6
8
10
12
14
(b) N = 14, 25 data sets
BIC
CS
VB
approximation
exact log p(D)
−24
−26
−28
−30
−32
−34
−36
−32
−30
−28
−26
−24