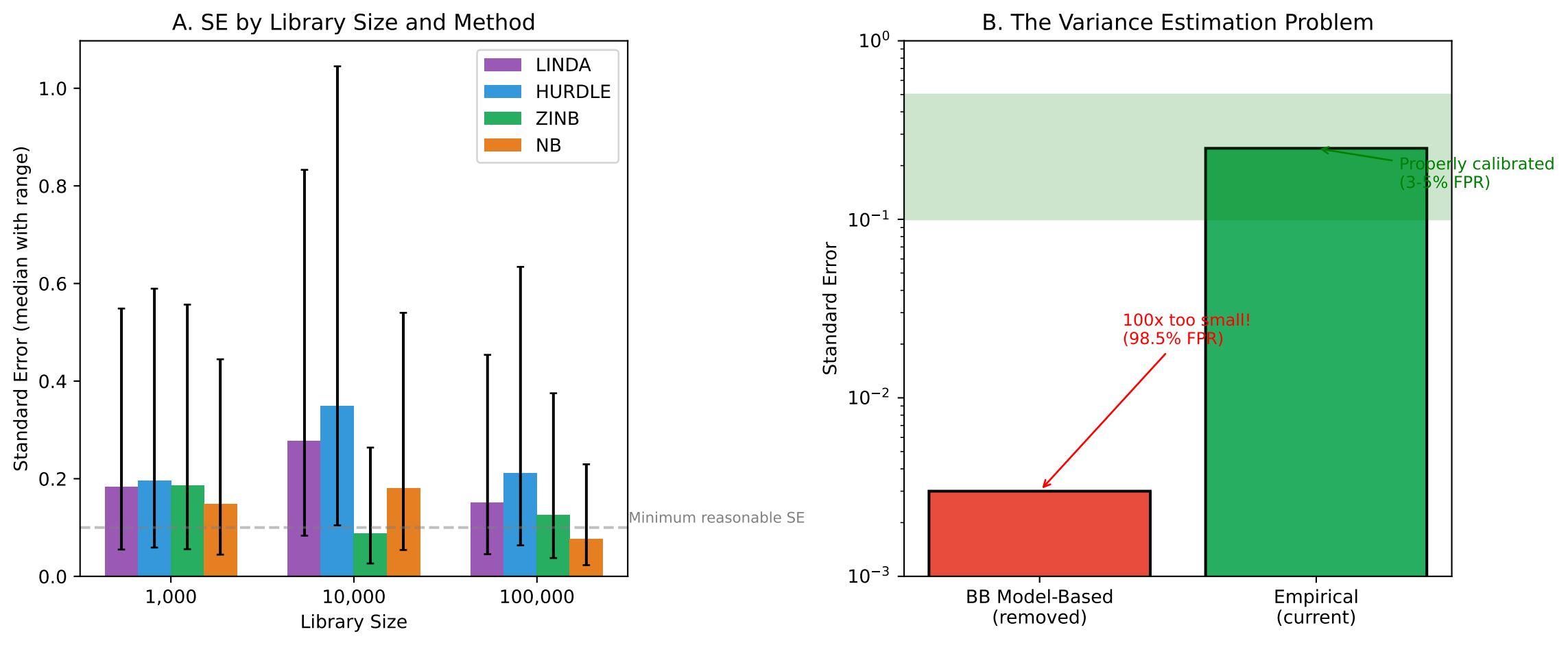
A. SE by Library Size and Method
LINDA
HURDLE
ZINB
NB
Standard Error (median with range)
1.0
0.8
0.6
0.4
0.2
0.0
Minimum reasonable SE
1,000
10,000
100,000
Library Size
B. The Variance Estimation Problem
Standard Error
10^{0}
10^{-1}
10^{-2}
10^{-3}
Properly calibrated
(3-5% FPR)
100x too small!
(98.5% FPR)
BB Model-Based
(removed)
Empirical
(current)