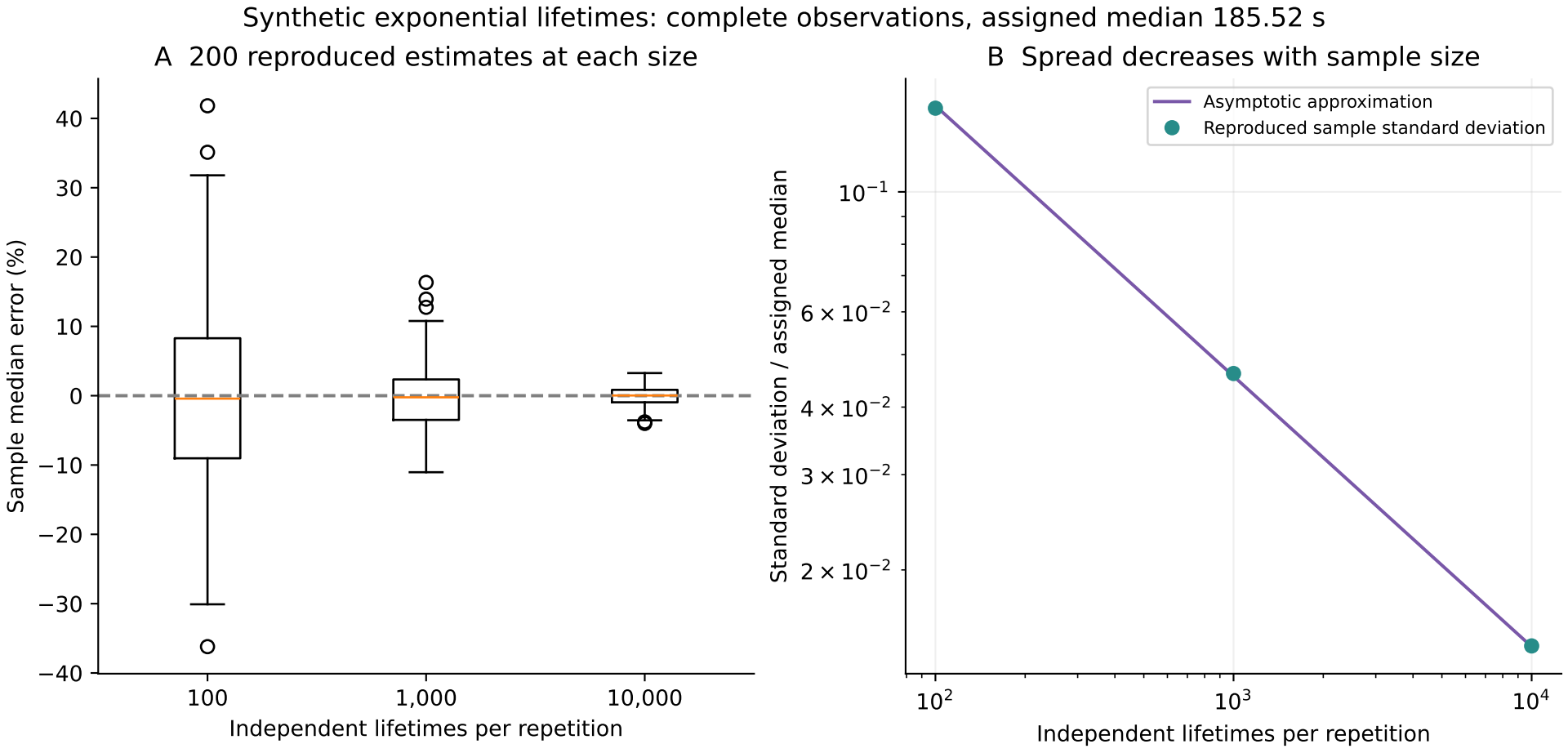

Synthetic exponential lifetimes: complete observations, assigned median 185.52 s
A 200 reproduced estimates at each size
Sample median error (%)
40
30
20
10
0
−10
−20
−30
−40
100
1,000
10,000
Independent lifetimes per repetition
B Spread decreases with sample size
Asymptotic approximation
Reproduced sample standard deviation
Standard deviation / assigned median
10^{-1}
6×10^{-2}
4×10^{-2}
3×10^{-2}
2×10^{-2}
10^{2}
10^{3}
10^{4}
Independent lifetimes per repetition