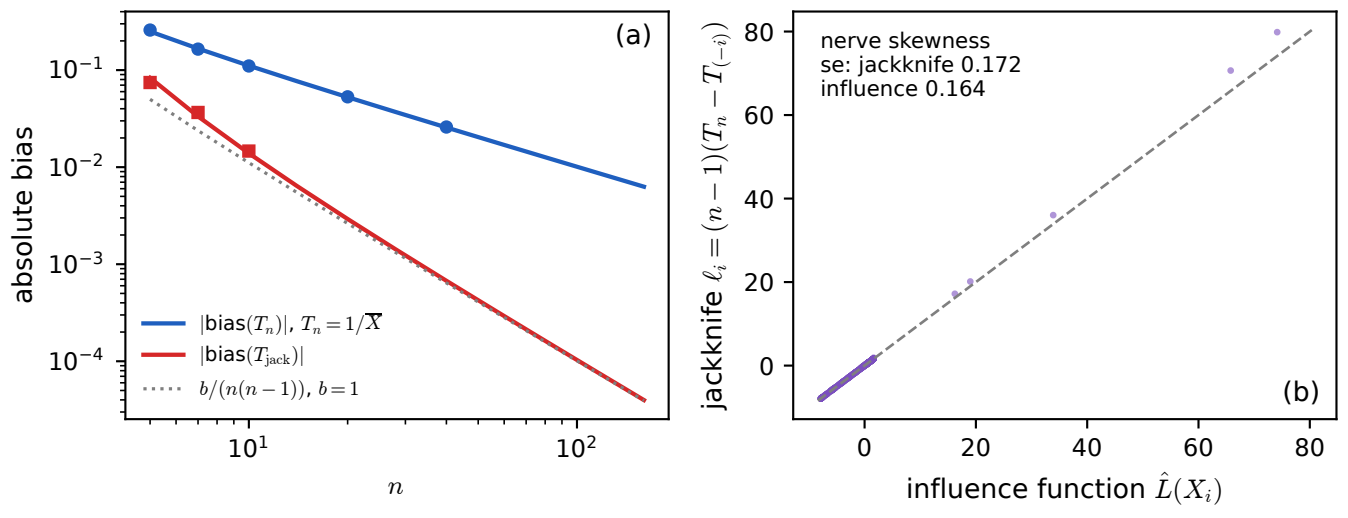

(a)
absolute bias
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{1}
10^{2}
n
$|\text{bias}(T_n)|$, $T_n = 1/\overline{X}$
$|\text{bias}(T_{\text{jack}})|$
$b/(n(n-1))$, $b=1$
nerve skewness
se: jackknife 0.172
influence 0.164
(b)
jackknife $\ell_i = (n-1)(T_n - T_{(-i)})$
influence function $\hat{L}(X_i)$
0
20
40
60
80