

exact expectations

k/n (together with minor ticks at equispaced values of A_k)

0.00 0.10 0.20 0.30 0.40 0.50 0.60 0.70 0.80 0.90 1.00

$A_k=0.10$ 0.20 0.30 0.40 0.50 0.60 0.70 0.80 0.90

$F_k - \tilde{F}_k$

0.05
0.04
0.03
0.02
0.01
0.00
-0.01
-0.02

0.00 0.31 0.45 0.55 0.64 0.71 0.77 0.84 0.90 0.95 1.00

S_{i_k} (the subscript on S is i_k)

