

Table 1: Results of the Variance Estimator for the Sample Mean in Sec. 4.3.1

		Mean	Variance	MSE
$K_n = 10 \times 10$	$c=.316$	1.39 (.02)	.349	1.25
$\gamma = 2.0$	$c=.632$	1.61 (.03)	.655	1.19
$K_n = 20 \times 20$	$c=.316$	1.76 (.02)	.315	.651
	$c=.632$	1.89 (.02)	.494	.697
TRUE θ		2.34		
$K_n = 10 \times 10$	$c=.316$	2.09 (.03)	1.58	17.0
$\gamma = 1.0$	$c=.632$	3.17 (.06)	3.24	11.3
$K_n = 20 \times 20$	$c=.316$	3.44 (.04)	1.01	7.62
	$c=.632$	4.52 (.06)	2.98	5.20
TRUE θ		6.01		

Table 2: Results of the Variance Estimator For the Sample Median in Sec. 4.3.2

		Mean	Variance	MSE
$K_n = [0, 100]$	$c=.046$	4.77 (.06)	3.13	4.52
$\gamma = 1.0$	$c=.10$	3.47 (.05)	2.16	2.17
$K_n = [0, 500]$	$c=.016$	3.85 (.02)	.449	.517
	$c=.044$	3.54 (.03)	.828	.831
TRUE θ		3.59		
$K_n = [0, 100]$	$c=.046$	5.35 (.06)	3.80	41.6
$\gamma = 0.2$	$c=.10$	6.04 (.09)	8.19	38.0
$K_n = [0, 500]$	$c=.016$	6.20 (.04)	1.42	29.5
	$c=.044$	9.26 (.08)	7.12	12.1
TRUE θ		11.5		

Table 3: Choice of Subsampling Parameter for Longleaf Pine Data in Sec. 5

m	c'	\hat{c}_m	\hat{c}_n
20	.071	.65	.21
40	.071	.65	.21
20	.141	.55	.25
40	.141	.45	.20