Table 1: Monte Carlo Experiments

T = 200	$\rho = 0.7$	$\rho = 0.9$	$\rho = 0.95$	$\rho = 1$
$mean(\hat{ ho}) \ std(\hat{ ho})$	0.6865147285 0.05067168	0.878540657 0.03604485	0.928635984 0.03067375	$\begin{array}{c} 0.97286322 \\ 0.02331967 \end{array}$
T = 1000	$\rho = 0.7$	$\rho = 0.9$	$\rho = 0.95$	$\rho = 1$
$\frac{mean(\hat{\rho})}{std(\hat{\rho})}$	$\begin{array}{c} 0.6970543 \\ 0.02237841 \end{array}$	$\begin{array}{c} 0.896911259 \\ 0.01423568 \end{array}$	0.946123882 0.01088689	0.994786242 0.004325165