Running Time:

N: 500, Time: 60.513 fast N: 500, Time: 63.205 fast N: 500, Time: 805.535 slow

N: 500, Time: 864.879 slow N: 250, Time: 8.465 fast N: 250, Time: 7.811 fast

N: 250, Time: 53.366 slow

N: 250, Time: 53.213 slow

N: 100, Time: .877 fast

N: 100, Time: .845 fast N: 100, Time: 1.728 slow

N: 100, Time: 1.800 slow

N: 50, Time: .214 fast

N: 50, Time: .227 fast

N: 50, Time: .233 slow

N: 50, Time: .228 slow

N: 25, Time: .039 fast

N: 25, Time: .054 fast

N: 25, Time: .044 slow

N: 25, Time: .054 slow

N: 10, Time: .016 fast N: 10, Time: .015 fast

N: 10, Time: .020 slow

N: 10, Time: .012 slow

p* Estimate:

N: 500, p*: .592 fast

N: 500, p*: .593 fast

N: 500, P*: .592 slow

N: 500, p*: .593 slow

N: 250, p*: .597 fast

N: 250, p*: .592 fast

N: 250, p*: .590 slow

N: 250, p*: .593 slow

N: 100, p*: .589 fast

N: 100, p*: .595 fast

N: 100, p*: .591 slow

N: 100, p*: .594 slow N: 50, p*: .598 fast

N: 50, p*: .585 fast

N: 50, p*: .592 slow

N: 50, p*: .589 slow

N: 25, p*: .602 fast

N: 25, p*: .586 fast

N: 25, p*: .594 slow

N: 25, p*: .594 slow

N: 10, P*: .589 fast

N: 10, P*: .590 fast

N: 10, P*: .581 slow

N: 10, P*: .600 slow