Simulations of Mean Haplotypes for 10x & 100x Coverage No. Loci = 100 No. Loci = 1,000 $\theta = 0.1(100)$ Mean Number of Haplotypes Coverage $\theta = 1(1000)$ 12 - $\theta = 10(10000)$

based on 1000 replicate simulations for each parameter combination, performed in the program *ms*

Number of Individuals