QTL Effect Size: 0.1 **QTL Effect Size: 0.5** 1.0 1.0 8.0 8.0 0-1 Accuracy 0-1 Accuracy 0.6 0.6 0.4 0.4 0.2 0.2 Uniform Gamma Exponential 0.0 0.0 2 3 5 6 6 Number of Alleles Number of Alleles