Effect of Inversions on Fitness – high alpha (0.2) No Inversions Inversion Mutation Rate = 0.001 1.00 Migration Rate 0.75 0.001 0.01 0.1 Fitness 0.5 0.50 **QTN Mutation Rate** 0.0000001 0.0000001 0.25 0.00 17500 20000 12500 15000 12500 15000 17500 20000 Generation