SFS Ratio per Generation Rate (Neutral vs Sweep) GR=1 (neutral) GR=10 (neutral) 1.4 GR=50 (neutral) GR=100 (neutral) GR=1 (sweep) 1.2 Relative SFS (normalized by GR=1 neutral) GR=10 (sweep) GR=50 (sweep) GR=100 (sweep) 1.0 8.0 0.6 0.4 0.2 0.0 25 50 75 100 125 150 175 200 Number of sites in common