SFS Ratio per Generation Rate (Sweep) GR=1 (neutral) GR=1 (sweep) 1.75 GR=10 (sweep) GR=50 (sweep) GR=100 (sweep) Relative SFS (normalized by GR=1 neutral) 1.50 -1.25 -1.00 0.75 0.50 0.25 0.00 25 50 100 75 125 150 175 200 Number of sites in common