Mutation ratios over all generations Intertwine two 0.200 Add vertex Delete vertex 0.175 Invert path vertices Insert inside vertex 0.150 Delete inside vertex Mutation ratio Replace inside vertex 0.125 Donate between routes Trim one terminal cb 0.100 Grow one terminal cb 0.075 0.050 0.025 200 400 600 800 1000 1200 Generations