Mutation ratios over all generations Intertwine_two Add vertex Delete vertex Invert_path_vertices Insert inside vertex 0.20 Delete inside vertex Replace_inside_vertex Donate_between_routes Merge_terminals Trim_one_terminal_cb Trim one path random cb 0.15 Grow one terminal cb Mutation ratio Grow one path random cb 0.10 0.05 0.00 25 50 75 100 125 150 175 200 0 Generations