Mutation ratios over all generations Intertwine\_two Add vertex Delete\_vertex Invert\_path\_vertices Insert inside vertex 0.12 Delete inside vertex Replace\_inside\_vertex Donate\_between\_routes Merge\_terminals Trim\_one\_terminal\_cb Trim\_one\_path\_random\_cb Grow one terminal cb 0.10 Mutation ratio Grow\_one\_path\_random\_cb 0.08 0.06 0 25 50 75 100 125 150 175 200 Generations