

Average Improvement Magnitude by Operator

Avg. Fitness Gain per Improvement

Reinsert
Reinsert(C,k5)
Reinsert(F_SameV)
Reinsert(NoSameV)
Reinsert(NoNewV,NoSameV)
RouteElim
Flip
Flip(k5)
Flip(SR)
Merge(random)
Merge(random,noR)
Merge(min)
Merge(min,noR)
SwapW
SwapW(k5)
SwapW(SR)
SwapW(best,SR)
SwapW(best)
SwapB
SwapB(best)
Transfer
Transfer(SR)
Transfer(SR,k5)
Shift(rnd,s3,d3,k5)
Shift(rnd,s2,d4,k5)
Shift(rnd,s4,d2,k3)
Shift(rnd,s3,d5,k3)
Shift(best,s2,d3)
Shift(best,s3,d2)
Shift(rnd,SR,s3,d3)
TwoOpt
CLS-M1
CLS-M2
CLS-M3
CLS-M4
ReqShift
NodeSwap(prec)
NodeSwap

Operator

