

populationsize = 300
#selection & elimination
init\_k\_selection = 5
k\_selection = 8
init\_k\_elimination = 5
k\_selection = 8
#mutation
init\_mutation\_proba = 0.1
percentageOfSwitches = 0.1
numberOfSwitchies = 10
#crossover

iterations = 75 genForConvergence = 5 stoppingConvergenceSlope = 1e-06 numberOfCities = 100

init\_crossover\_proba = 1

#diversity sigma = 5 alpha = 1

sharedCost\_percentageOfSearchSpace = 0.05
I: 28 meanObjective:229933.7204547594 bestObjective:220154.61647448613 diff:9779.10398027327 diversityIndicator:0.10397911111111086

mean\_mutation:0.12373580758094396 mean\_crossover0.9652112413208185 min\_mutation:0.1 min\_crossover:0.8

select\_diversity:True elim\_diveristy:False percentageCostSharing:1 k\_elimDiversity:30

LsoInit:False
LsoToParents:False LsoToWorstOnes:True LsoToRandomSubset:True
percentOfPopuLso:0.1

reDiversificationScheme:False
RandomHardMutationThenLso:True percentHardMutation = 0.1

TIME: initTime: 0.05199241638183594=>0.019265365971114765
TIME: selectTime: 0.8019353236470904=>8.320216677166108
TIME: LsoTime: 8.067365143980298=>83.70029855583726
TIME: elimTime: 0.11730359281812396=>1.2170449168122246
TIME: AssesQualityTime:0.650891763823373=>6.753113809433003
TIME: ReDiversityTime:8.259500776018415e-07=>8.56937387284077e-06
TIME: ReportTime: 0.0008886541639055524=>0.00921993953469231

TIME: Total iterTime: 9.638394704886846=>100 TOTAL TIME:279.9589891433716