populationsize = 200
#selection & elimination
init_k_selection = 5
k_selection = 3
init_k_elimination = 5
k_selection = 3
#mutation
init_mutation_proba = 0.9
percentageOfSwitches = 0.2
numberOfSwitchies = 50
#crossover
init_crossover_proba = 1

iterations = 150
genForConvergence = 5
stoppingConvergenceSlope = 0.0001
numberOfCities = 250

#diversity
sigma = 25
alpha = 3
sharedCost_percentageOfSearchSpace = 0.1
I: 150 meanObjective:249941.8645365613 bestObjective:212212.7681811114 diff:37729.0963554499
diversityIndicator:0.4537464

mean_mutation:0.10000005695135168 mean_crossover0.7000000106064023
min_mutation:0.1 min_crossover:0.7

select_diversity:False elim_diveristy:True percentageCostSharing:1

LsoInit:False
LsoToParents:False LsoToWorstOnes:False LsoToRandomSubset:True
percentOfPopuLso:0.25

reDiversificationScheme:False
RandomHardMutationThenLso:True percentHardMutation = 0.2

TIME: selectTime: 0.2505068874359131=>17.441480220808877
TIME: LsoTime: 0.03995288372039795=>2.781709669966136
TIME: elimTime: 0.8548964420954387=>59.5219538203797
TIME: AssesQualityTime:0.29050707022349037=>20.226483076655512
TIME: ReDiversityTime:1.659393310546875e-06=>0.00011553484976276412
TIME: ReportTime: 0.0003944746653238932=>0.02746520122971487
TIME: Total iterTime: 1.436270799636841=>100
TOTAL TIME:215.49691915512085