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 = 500
genForConvergence = 5
stoppingConvergenceSlope = 0.0001
numberOfCities = 250

#diversity
sigma = 2
alpha = 3
sharedCost_percentageOfSearchSpace = 0.01
I: 196 meanObjective:228429.6385413526 bestObjective:207672.17242662644 diff:20757.46611472615
diversityIndicator:0.17656599999999992

mean_mutation:0.10000000000000007 mean_crossover0.7000000000000008
min_mutation:0.1 min_crossover:0.7

select_diversity:False elim_diveristy:True

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

reDiversificationScheme:False
RandomHardMutationThenLso:True percentHardMutation = 0.2

TIME: selectTime: 0.25734466922526456=>18.763534014456113
TIME: LsoTime: 0.1491846211102544=>10.877360393992548
TIME: elimTime: 0.6464645351682391=>47.13507115296393
TIME: AssesQualityTime:0.3179828767873803=>23.184791597108642
TIME: ReDiversityTime:1.7832736579739318e-06=>0.0001300221840196272
TIME: ReportTime: 0.0005244004483125648=>0.03823512520671576
TIME: Total iterTime: 1.371514923718511=>100
TOTAL TIME:270.19411754608154