```
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 = 300
genForConvergence = 5
stoppingConvergenceSlope = 0.0001
numberOfCities = 250

#diversity
sigma = 100
alpha = 3
sharedCost_percentageOfSearchSpace = 0.4
```

I: 300 meanObjective:209845.60655217804 bestObjective:205972.6341329338 diff:3872.9724192442372

diversityIndicator:0.03952125000000016

k_selection:3 k_elimination:3

mean_mutation:0.10000000000000007 mean_crossover0.10000000000000007

select_diversity:True elim_diveristy:False

LsoToParents:False LsoToWorstOnes:True LsoToRandomSubset:False

percentOfPopuLso:0.4
reDiversificationScheme:True

```
TIME: selectTime:      0.22350528160730998=>33.571245685814425
TIME: LsoTime:         0.0893336288134257=>13.418211772597227
TIME: elimTime:        0.07863256851832072=>11.810876493170284
TIME: AssesQualityTime:0.26514177401860556=>39.82518700739363
TIME: ReDiversityTime:0.008754407564798991=>1.3149414862955395
TIME: ReportTime:      0.0003849649429321289=>0.05782303034031454
TIME: Total iterTime:  0.6657640401522319=>100
TOTAL TIME:204.536545753479
```