

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 = 5
#crossover

iterations = 200 genForConvergence = 5 stoppingConvergenceSlope = 0.0001 numberOfCities = 29

 $init\_crossover\_proba = 1$ 

#diversity sigma = 3 alpha = 3

sharedCost\_percentageOfSearchSpace = 0.1 I: 49 meanObjective:46405.78705450275 bestObjective:40129.76985808501 diff:6276.017196417735

diversityIndicator:0.04325875

k\_selection:3 k\_elimination:3

mean\_mutation:0.1504156851312758 mean\_crossover0.1504156851312758