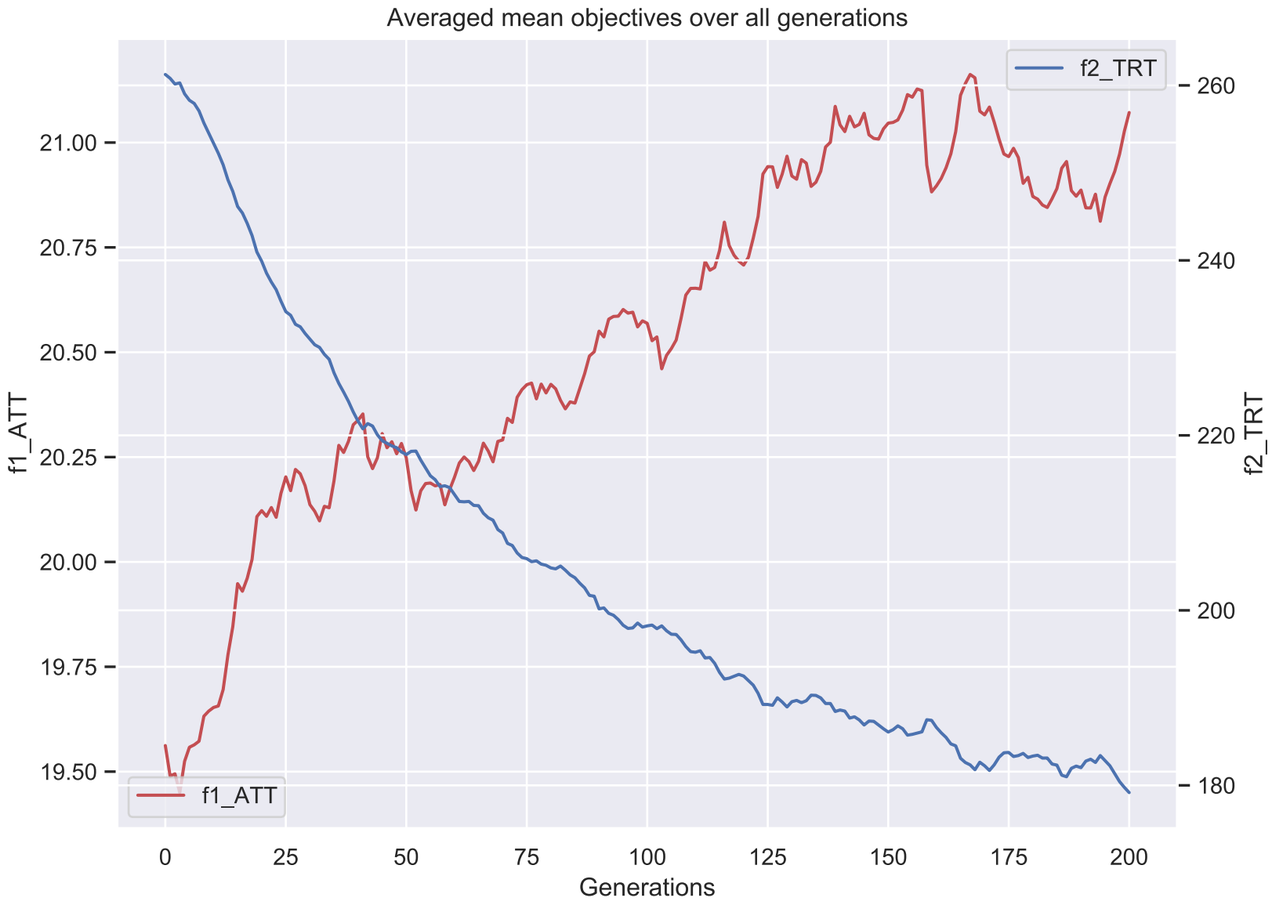
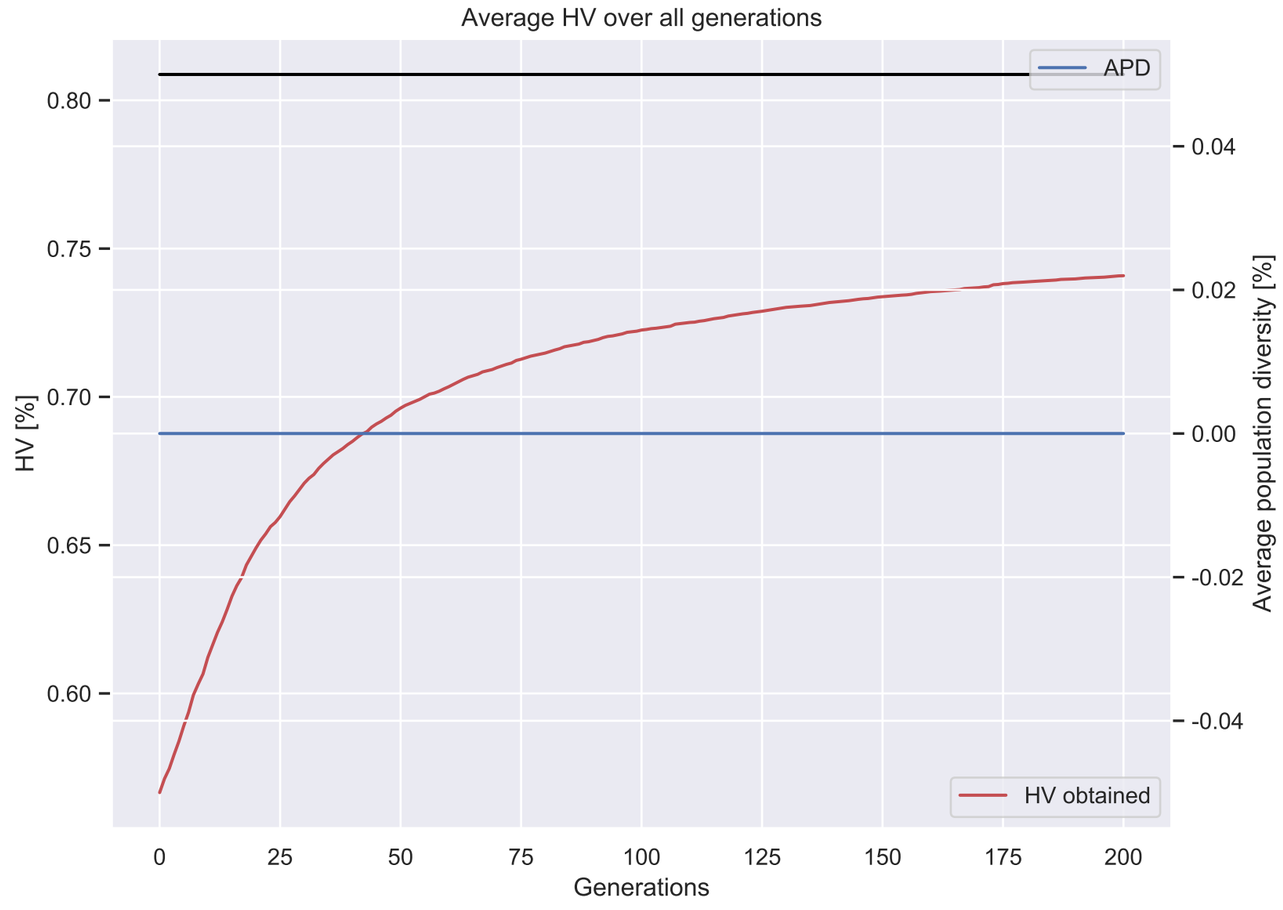
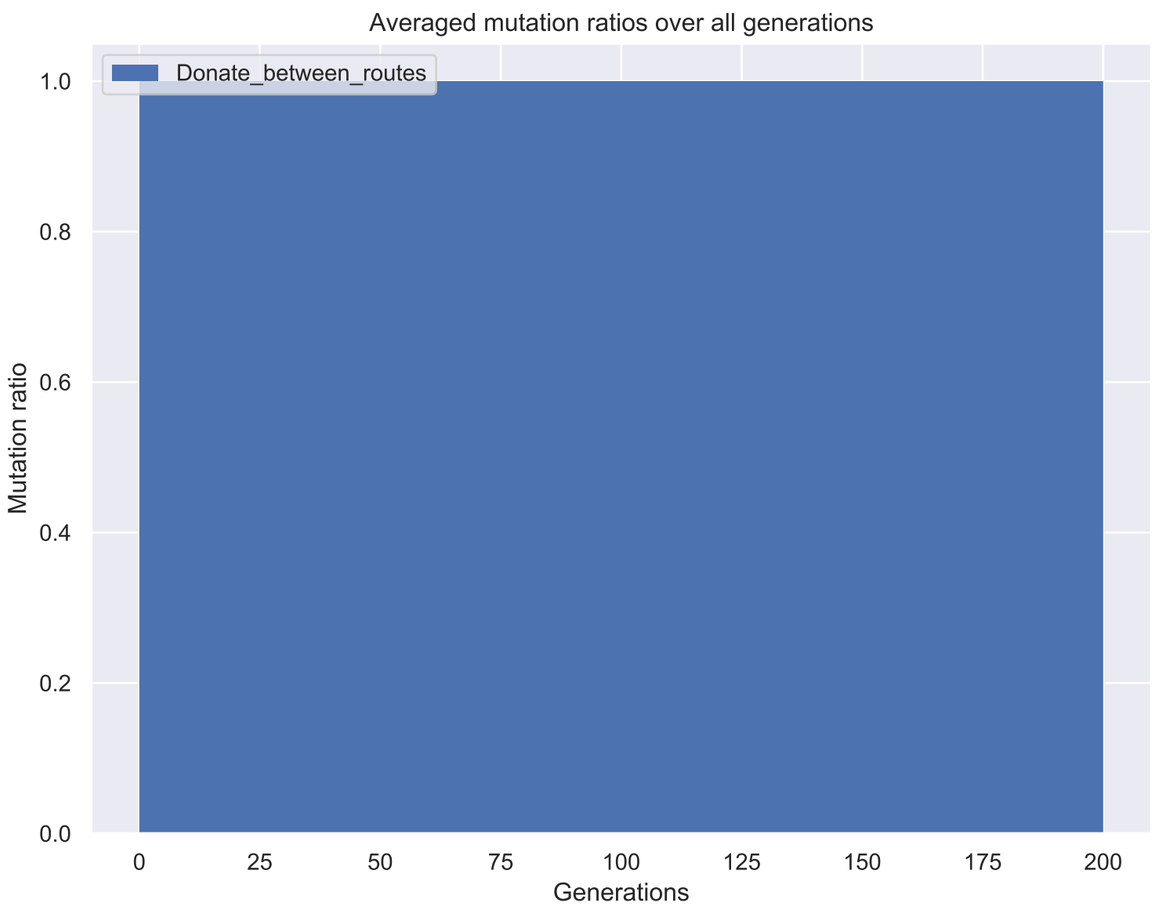
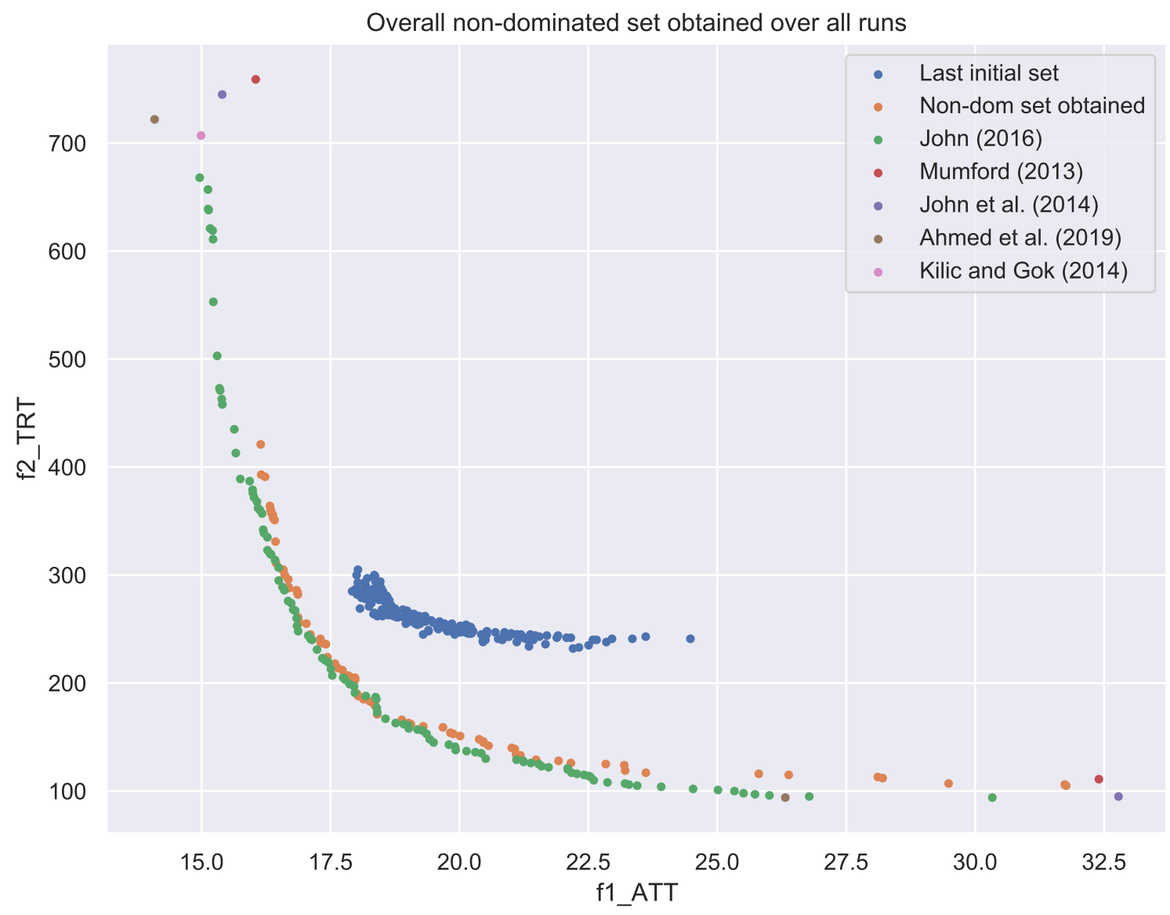

Averaged mean objectives over all generations
f2_TRT
f1_ATT
f1_ATT
f2_TRT
Generations
21.00
20.75
20.50
20.25
20.00
19.75
19.50
260
240
220
200
180
0
25
50
75
100
125
150
175
200


Average HV over all generations
APD
HV obtained
HV [%]
Average population diversity [%]
Generations
0.80
0.75
0.70
0.65
0.60
0.04
0.02
0.00
-0.02
-0.04
0
25
50
75
100
125
150
175
200


Averaged mutation ratios over all generations
Donate_between_routes
Mutation ratio
Generations
1.0
0.8
0.6
0.4
0.2
0.0
0
25
50
75
100
125
150
175
200


Overall non-dominated set obtained over all runs
Last initial set
Non-dom set obtained
John (2016)
Mumford (2013)
John et al. (2014)
Ahmed et al. (2019)
Kilic and Gok (2014)
f2_TRT
f1_ATT
700
600
500
400
300
200
100
15.0
17.5
20.0
22.5
25.0
27.5
30.0
32.5