|  |  |  |
| --- | --- | --- |
| **Network** | **Düsseldorf (small)** | **Turin / Piedmont Region (large)** |
| **Number of Links** | 1796 | 95794 |
| **Number of Zones** | 155 | 2009 |
| **Corridor Junctions** | 5 | 8 |
| **Single DTA iteration** | ~ 1 s | ~ 40 s |
| **Single DNL evaluation** | ~ 150 ms | ~ 250 ms |
| **Equilibrium DTA iterations** | 10 | 5 |
| **Genetic Algorithm  Generations** | 8 with population 240 or  20 with population 120 | 8 with population 240  or  17 with population 120 |
| **Total Time** | 5 to 6 minutes | **~ 10 minutes** |
| **Average Subcritical Stop Reduction** | **- 20 ± 3 %** | **- 19 ± 2 %** |
| **Average Congested Queue Reduction** | **- 7 ± 1 %** | **- 6 ± 1 %** |