

Figure 1 is a line graph showing the evolution of 10 routes over 120 iterations. The y-axis represents a value from 0 to 120, and the x-axis represents iterations from 0 to 120. All routes converge to a value of approximately 90 at iteration 60. After iteration 60, the routes diverge: route 2 (orange) rises to ~105, route 1 (blue) rises to ~95, route 3 (green) falls to ~20, route 4 (red) falls to ~18, route 5 (purple) rises to ~92, route 6 (brown) rises to ~105, route 7 (pink) rises to ~95, route 8 (grey) rises to ~95, route 9 (olive) rises to ~95, and route 10 (cyan) rises to ~105.

Total distance: 1134