



Legend

- Access or Egress Segment within the Reference Voronoi Cell
- Access or Egress Segment outside the Reference Voronoi Cell
- Origin or Destination Place within the Reference Voronoi Cell
- Origin or Destination Place outside the Reference Voronoi Cell
- Railway Station
- Voronoi Cell

Reading Guide

Subsample: 36 trips by light individual mobility

Based on an Euclidean map and the application of a **Voronoi diagram**, the spatial distribution of bike and micromobility trips, which are an integral part of the modal chain, can be categorized as follows:

- Trips with the departure or arrival point located in **the Voronoi cell** of the station crossed;
- Trips that exceed the boundary of the cell associated with the station to which they are connected. These cycling trips are the ones we focus on in our study of detours. We have chosen to call them '**E-TVS trips**' (*Escaping Transit Voronoi Stations*).