Traditional approaches

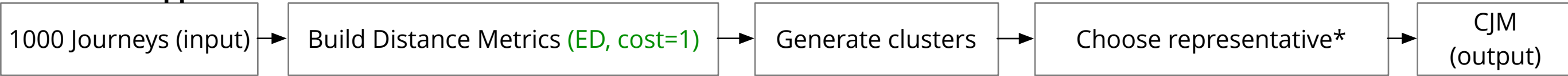1000 Journeys (input) → Build Distance Metrics (ED, cost=1) → Generate clusters → Choose representative* → CJM (output)

*for each cluster, using the neighbourhood density, the centrality, the frequency, and the likelihood

Genetic 1

1000 Journeys (input) → Genetic algorithm: Population size: **100**, Elite size: **5**
Fitness weight: **5** (ED, cost=1); Nb. of representatives weight: **1**; Contextual Distance weight: **1** → CJM (output)

Genetic 2

1000 Journeys (input) → Genetic algorithm: Population size: **100**, Elite size: **5**
Fitness weight: **5** (ED, cost=1); Nb. of representatives weight: **1**; Contextual Distance weight: **0** → CJM (output)