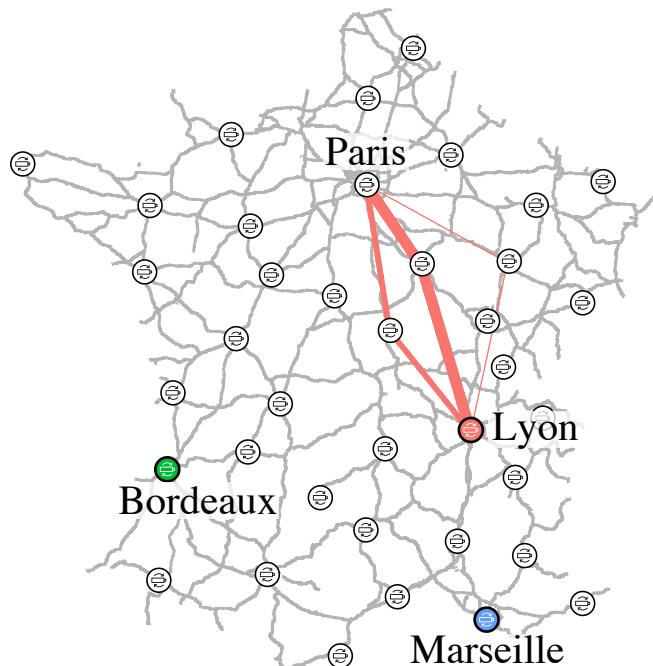


(a) Two hops



Road traffic/day
(normalized)

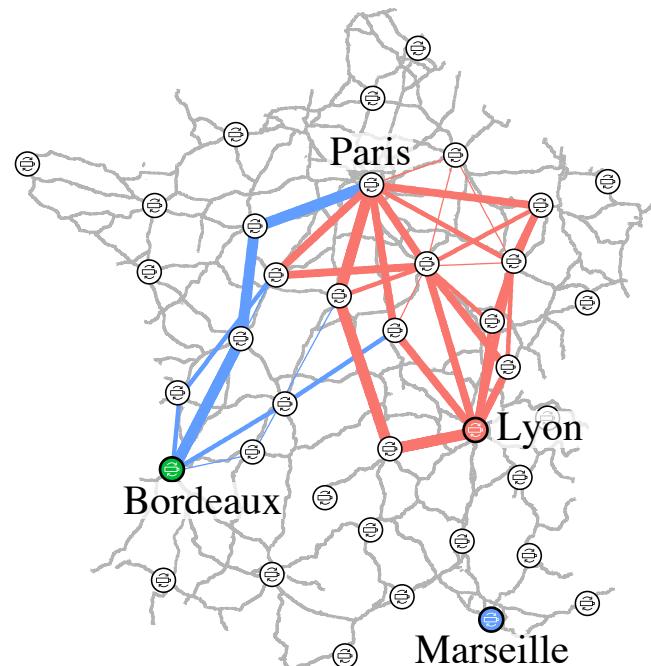
- 0.0 - 0.25
 - 0.25 - 0.5
 - 0.5 - 0.75
 - 0.75 - 1.0
- Offloading spots

Roads

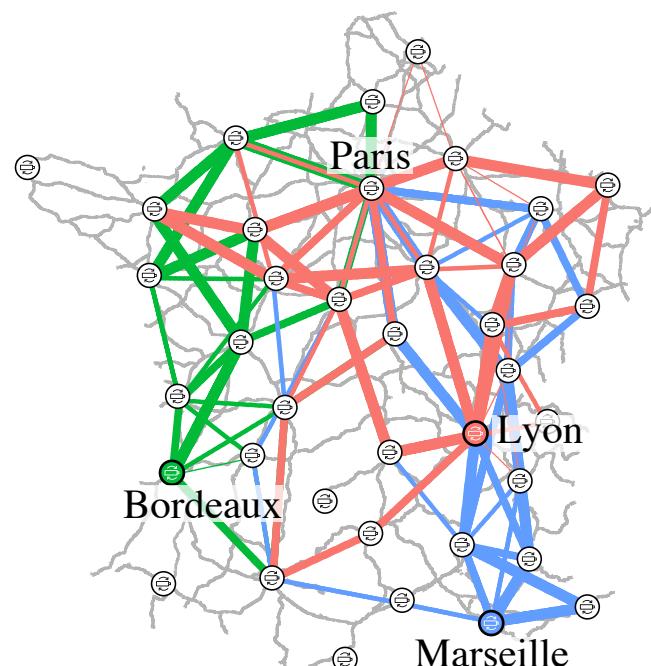
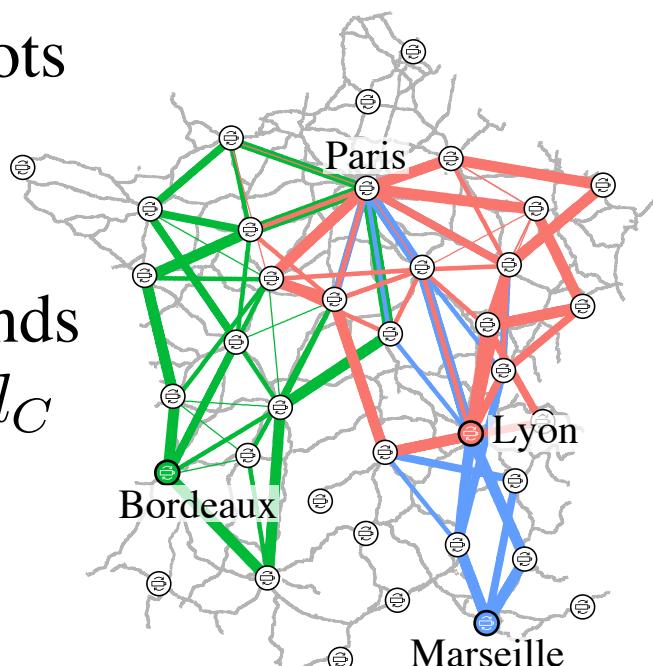
Offloading demands

- d_A
- d_B
- d_C

(b) Three hops



(c) Four hops



(d) Five hops