



**RIPE NCC**  
RIPE NETWORK COORDINATION CENTRE

# IXP-Country-Jedi

Presentation Subtitle



# RIPE Atlas IXP Country Jedi (1)

- Do paths between ASes stay in country?
- Any difference between IPv4 and IPv6?
- How many paths go via local IXP?
- Could adding peers improve reachability?

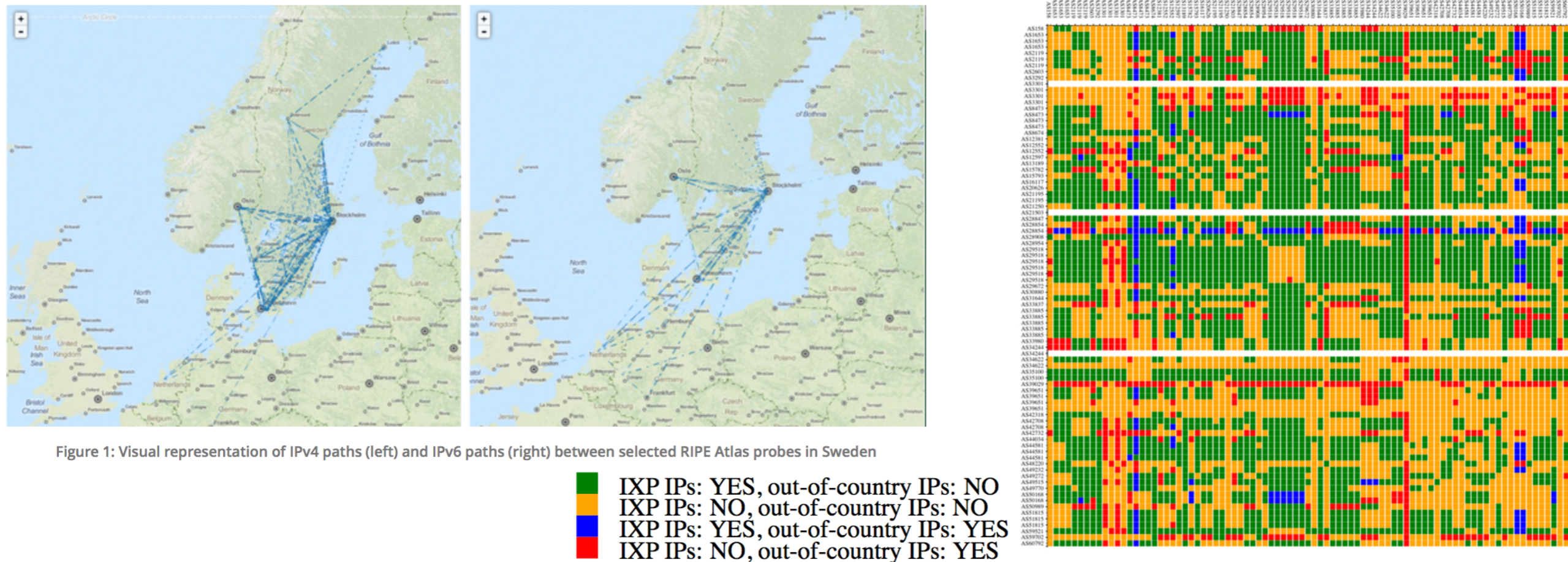
<https://www.ripe.net/ixp-country-jedi>

- Experimental tool
  - Feature requests welcome!
  - Depends on probe distribution in country

# RIPE Atlas IXP Country Jedi (2)



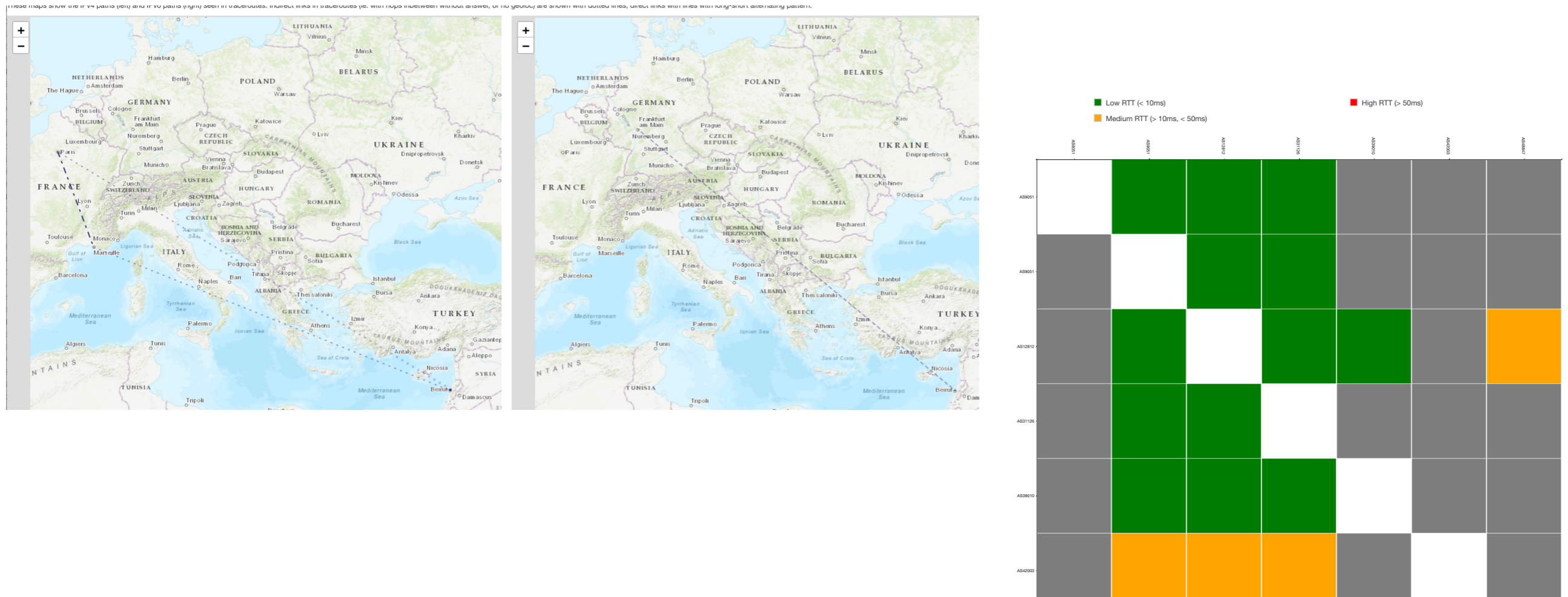
- Methodology
  - Trace route mesh between RIPE Atlas probes
  - Identifying ASNs in country using RIPEstat
  - Identifying IXP and IXP LANs in PeeringDB



# Lebanon



- <http://sg-pub.ripe.net/emile/ixp-country-jedi/latest/LB/>



# “eyeball” jedi



- <http://sg-pub.ripe.net/ixp-country-jedi/lb/2018/02/01/>

