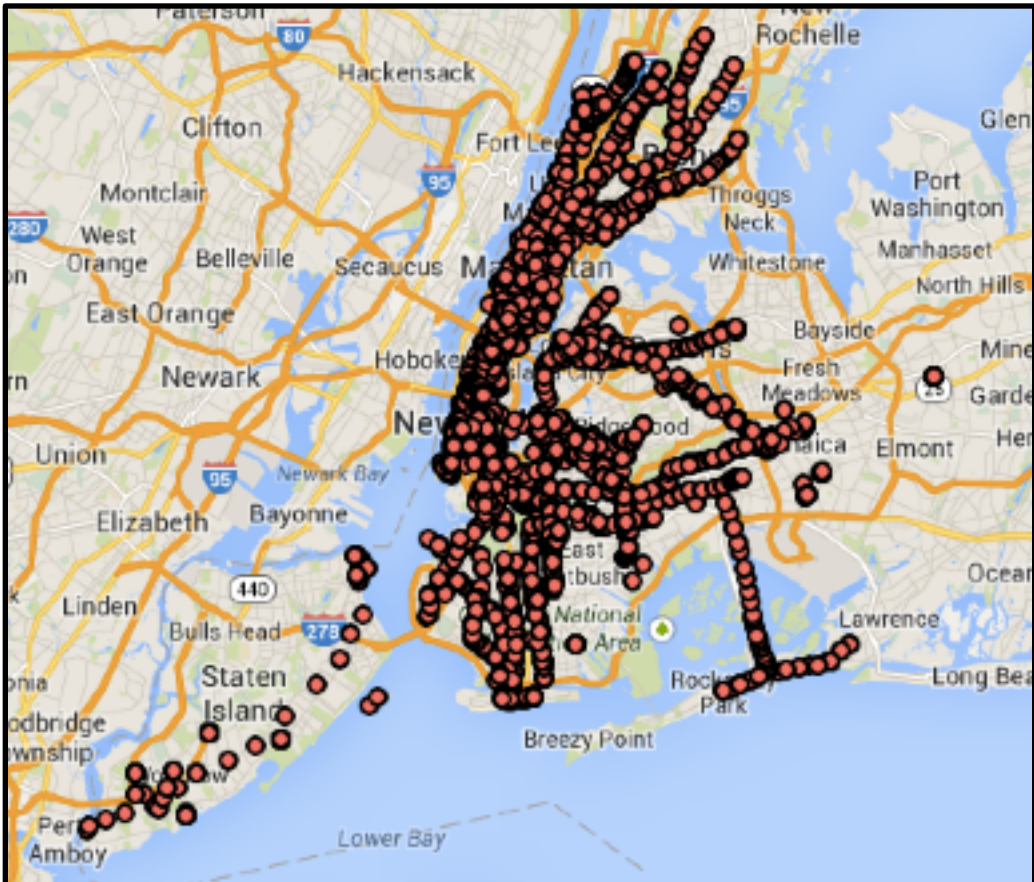




[Back](#)



Subway Station

- ☐ Kiosk
- ☐ Turnstile
- ☐ Wooden Bench
- ☐ Steel Bench
- ☐ Other

Subway Car

- ☐ Rail
- ☐ Seat

Taxis

- ☐ Back Seats
- ☐ Windows
- ☐ Window Divider



Send



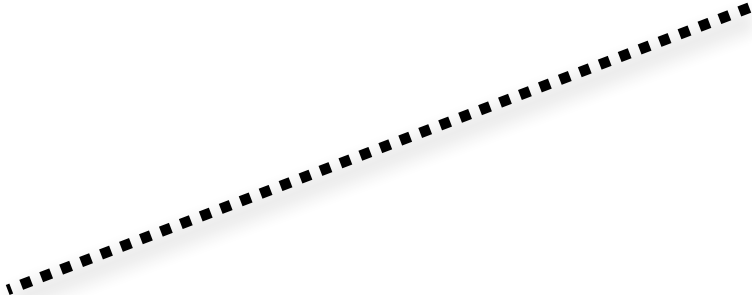
Queue

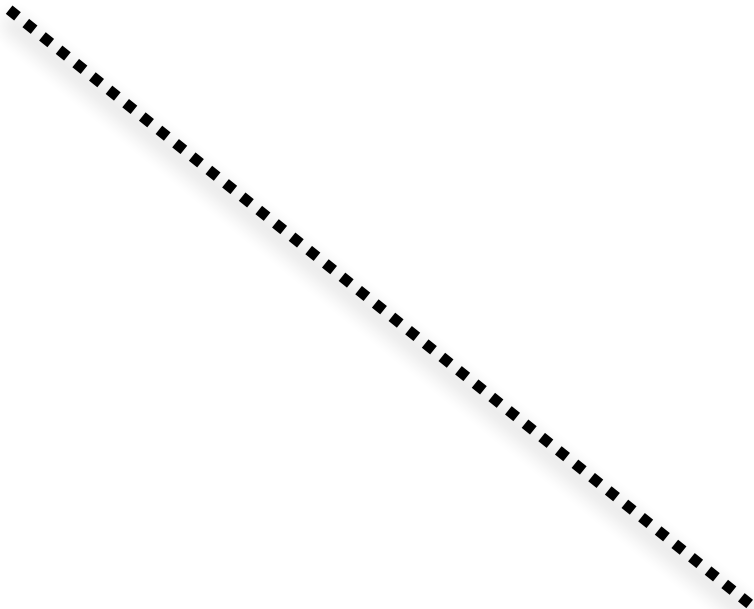


Map



Settings





1. $\text{swab}(\text{Bmin})$



Data
Entry

2. Announces

3. `GPS-tag/timestamp`

Extract DNA ($n=1,457$ samples)



96-plex TruSeq/Qiagen Libraries

10.2 billion 125x125 DNA Seqs.

Quality Trim (Q20)

MegaBLAST-LCA alignment





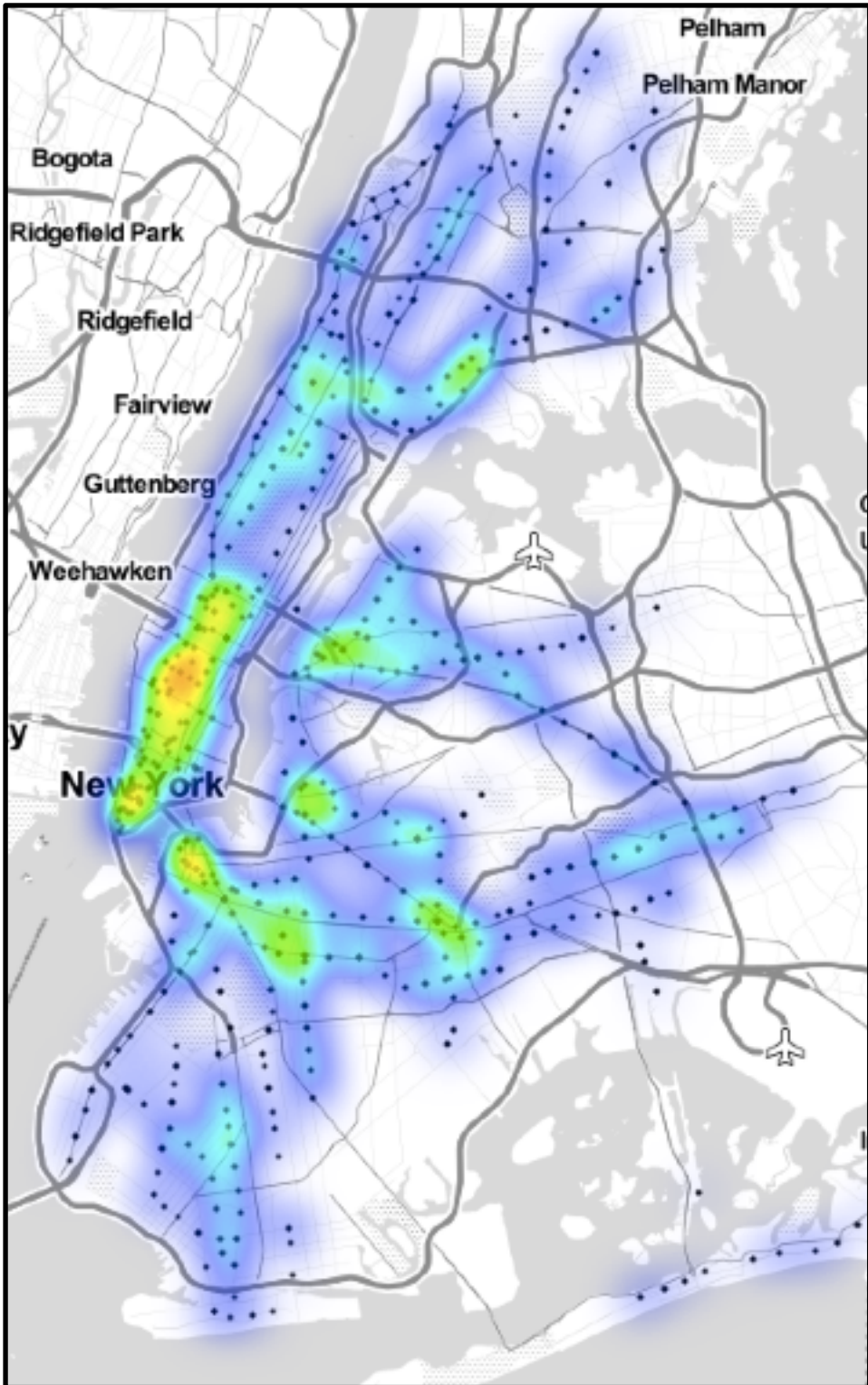




Confirm with MetaPhlAN

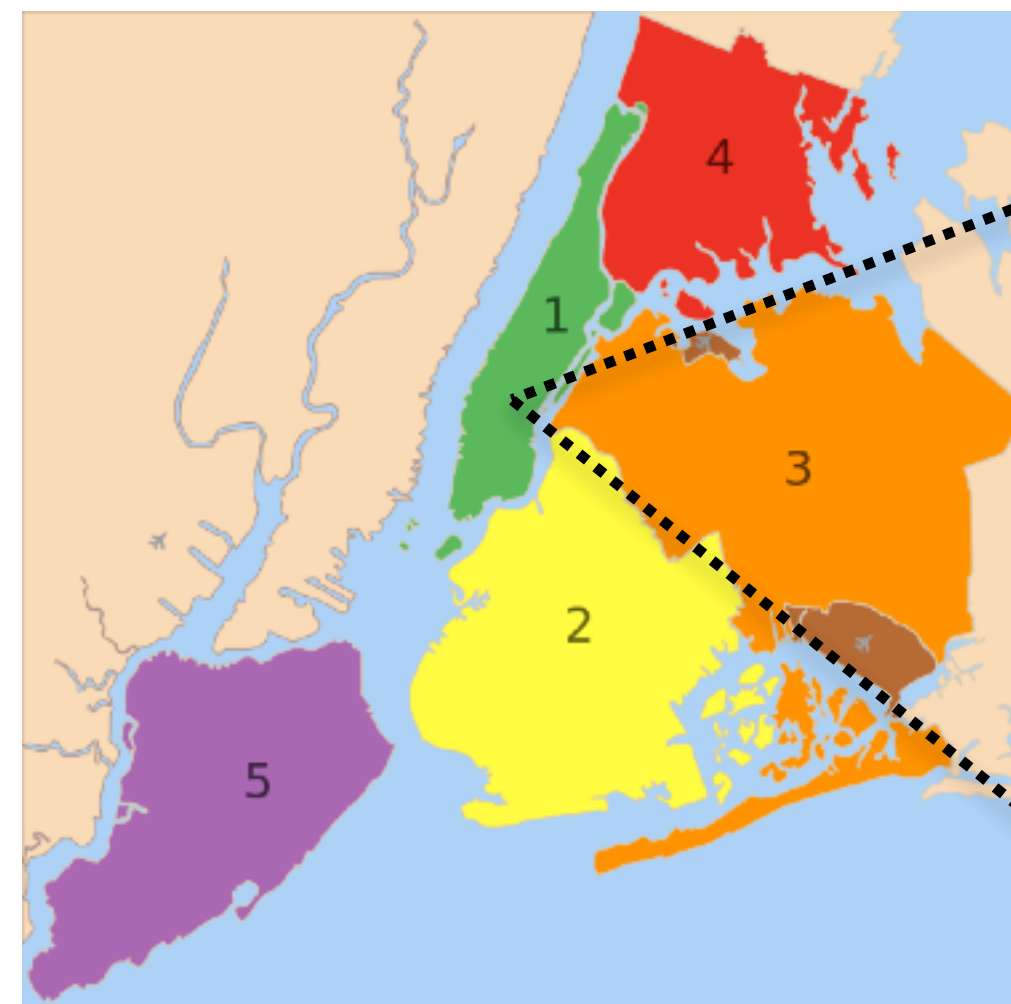


Upload



Pseudomonas Density

**Half of the world
under our fingertips is unknown**



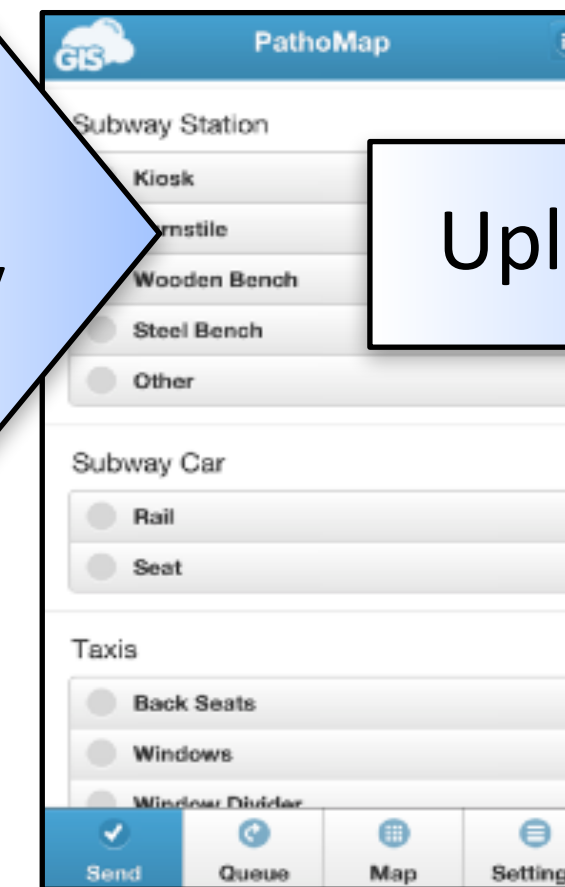
1. Swab (3 min)

2. Annotate

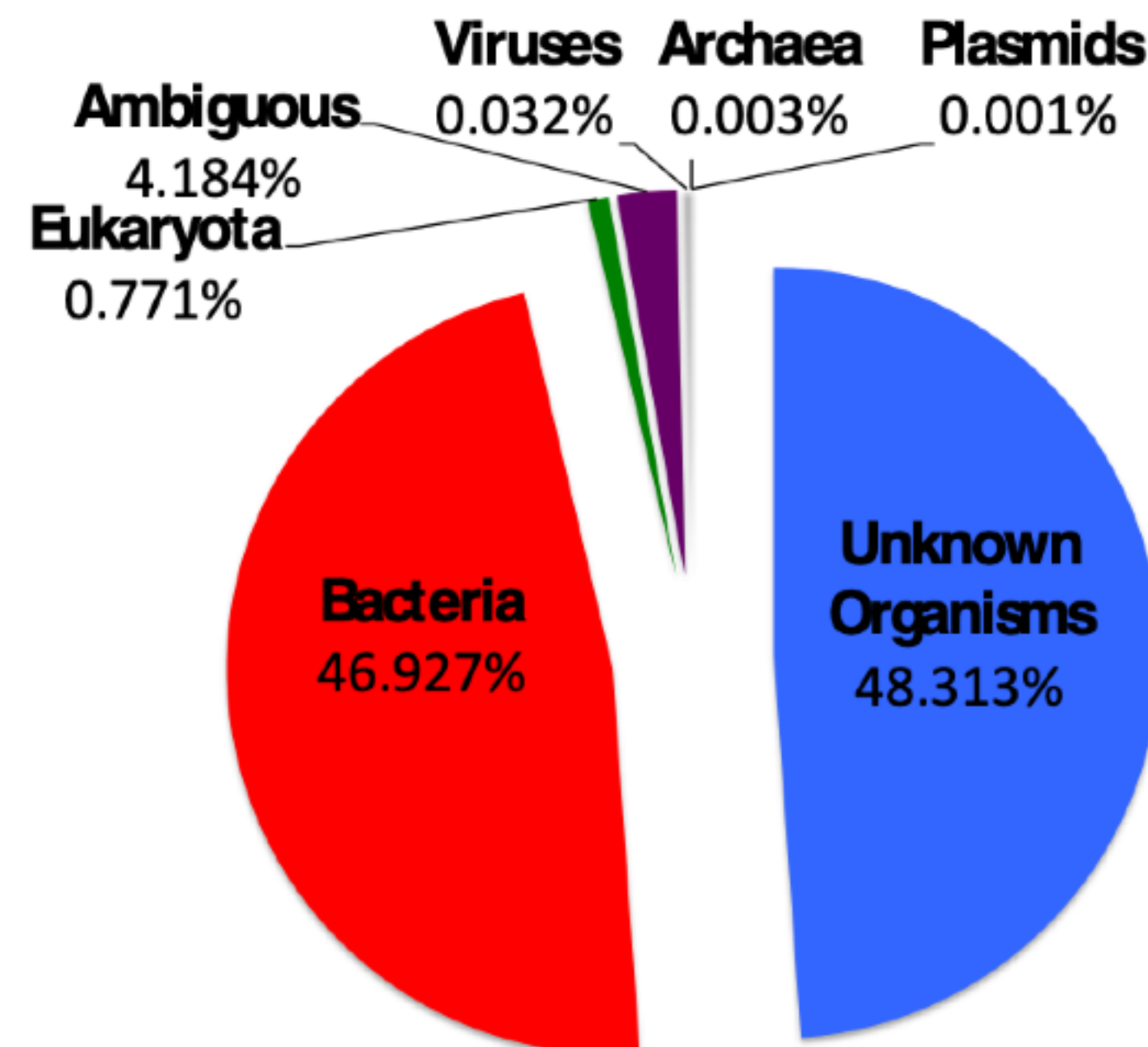
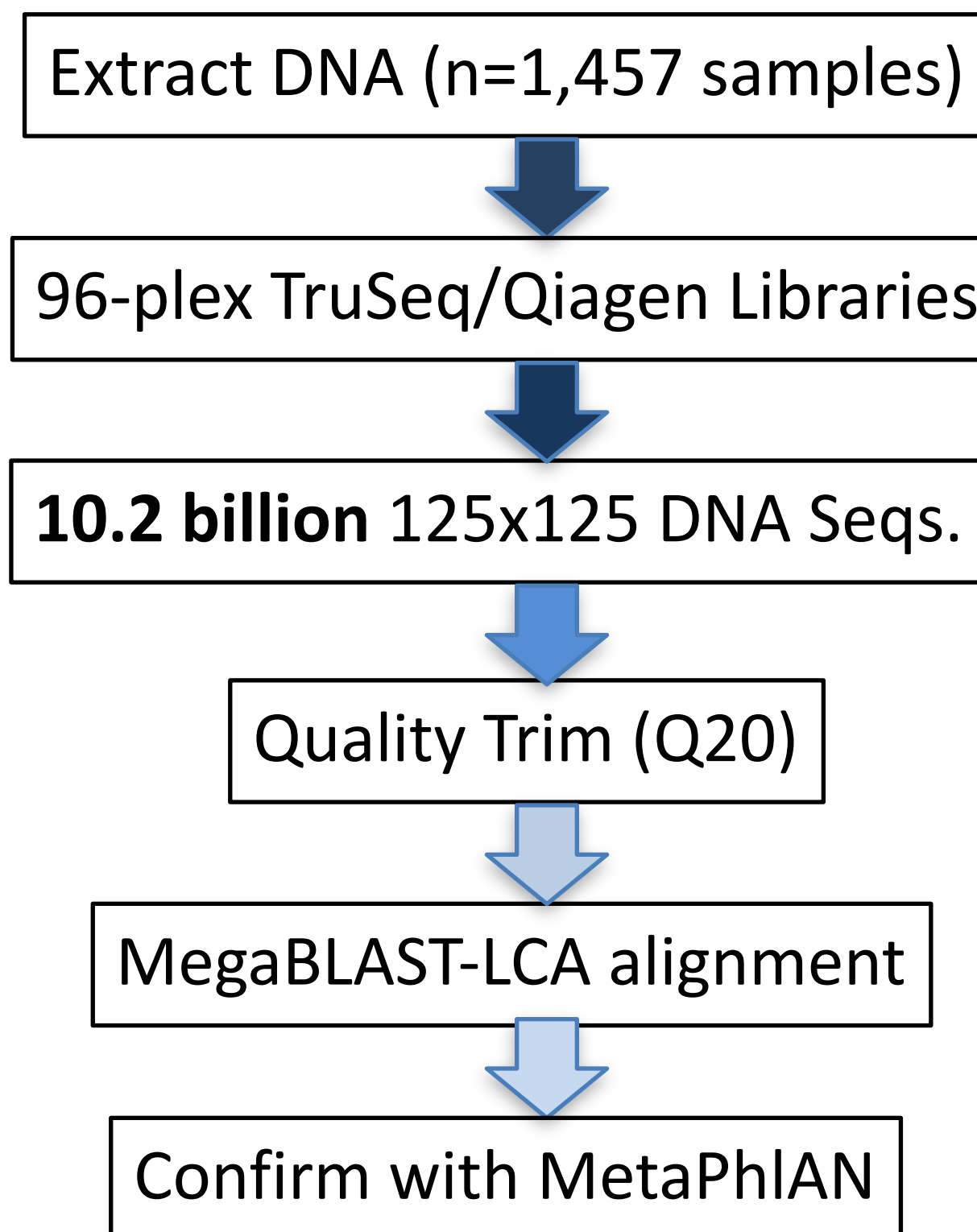
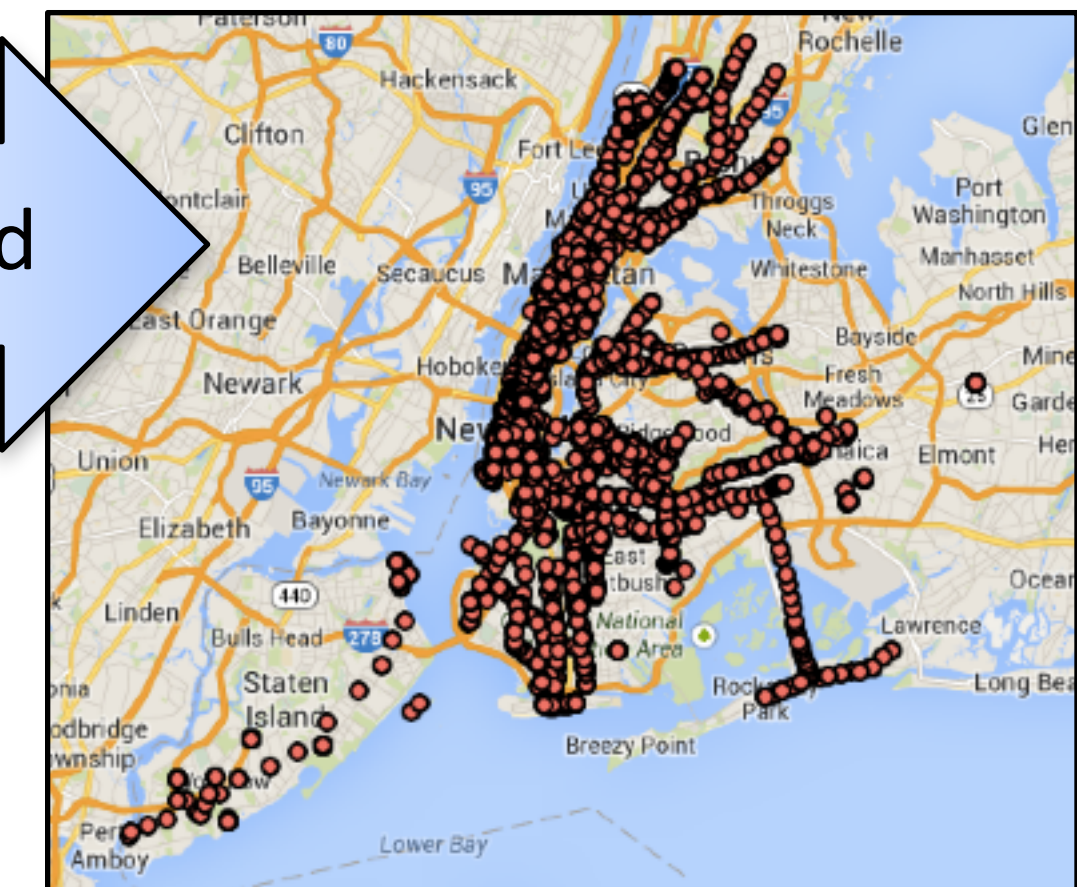
3. GPS-tag/timestamp



Data Entry



Upload



Half of the world under our fingertips is unknown

