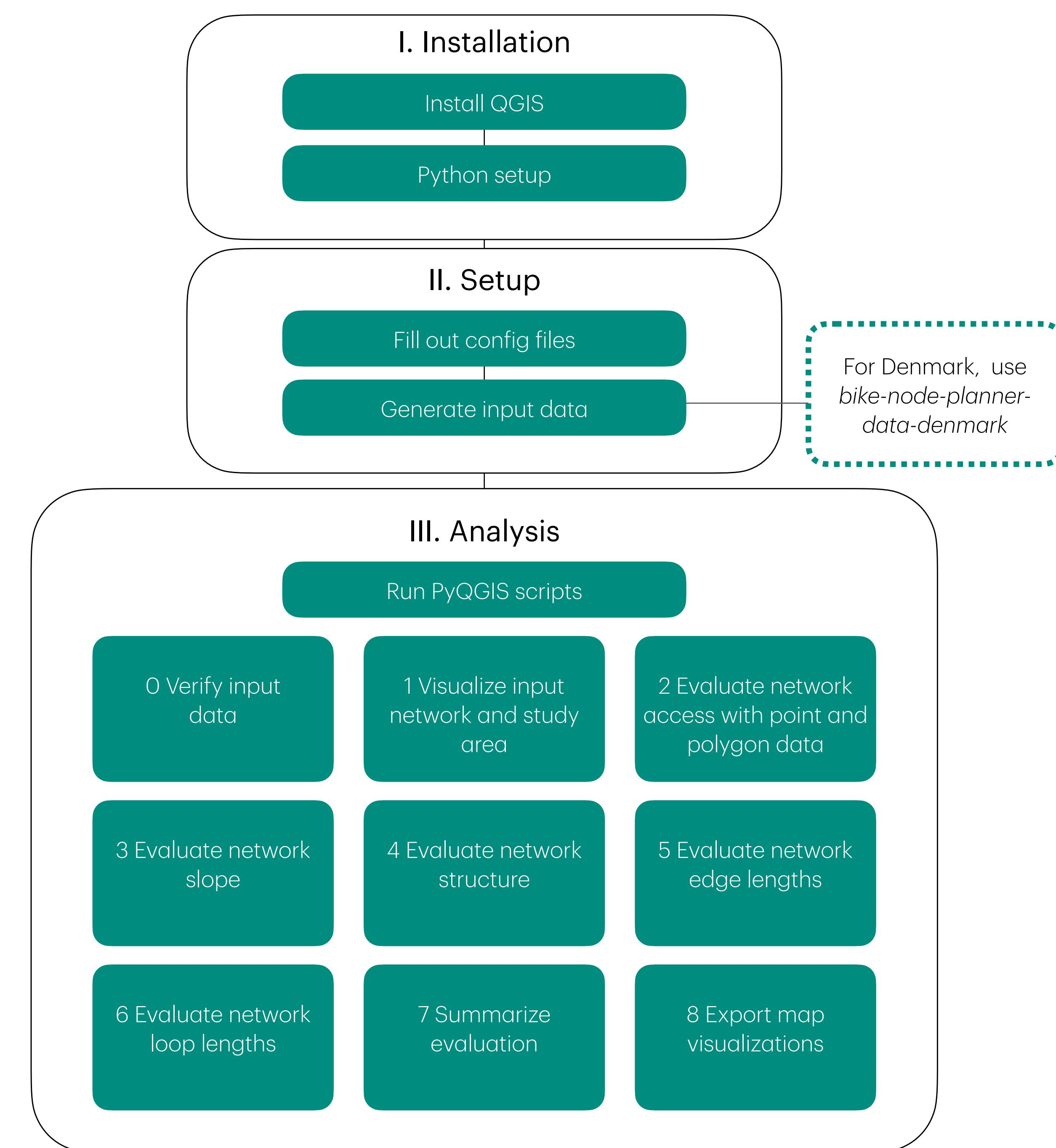
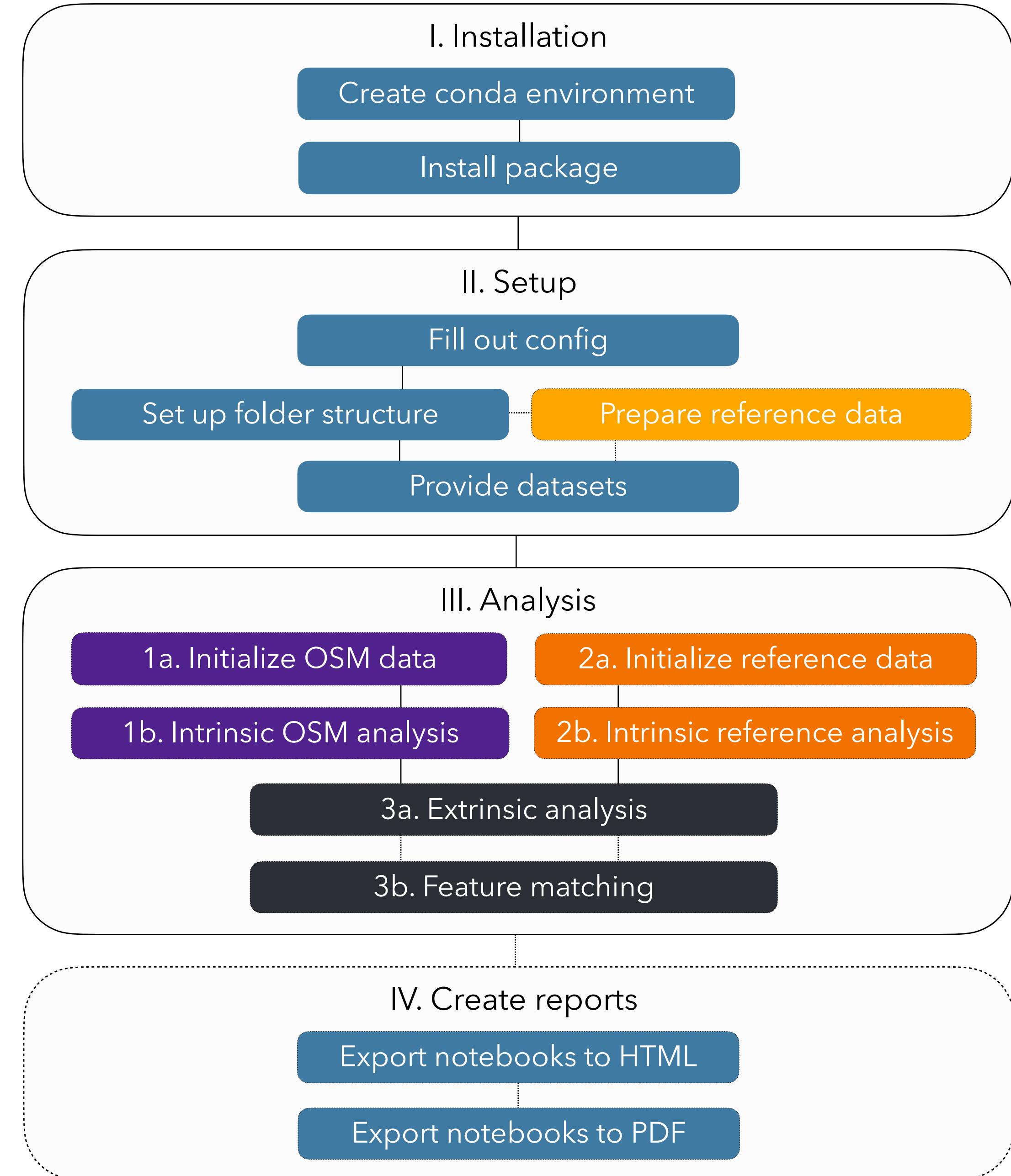


FIG 1



FIG 3





-  6 Loop lengths
 -  too long loops
 -  too short loops
 -  ideal range loops
-  5 Edge lengths
 -  too long edges
 -  too short edges
 -  ideal range edges
 -  above ideal edges
-  facility
 -  facility within reach
 -  facility outside reach
 -  facility heatmap
-  4 Connected components
 -  Component 7
 -  Component 6
 -  Component 5
 -  Component 4
 -  Component 3
 -  Component 2
 -  Component 1
-  summerhouse
 -  summerhouse areas
 -  Network in summerhouse areas
-  verify
 -  verify areas
 -  Network in verify areas
-  Edges average slope
 -  0-2% (manageable elevation)
 -  2-4% (noticeable elevation)
 -  4-6% (steep elevation)
 -  >6% (very steep elevation)

- Component 7
- Component 6
- Component 5
- Component 4
- Component 3
- Component 2
- Component 1

- **too long loops**
- **too short loops**
- **ideal range loops**
- **too long edges**
- **too short edges**
- **ideal range edges**
- **above ideal edges**

- *summerhouse areas*
- *Network in summerhouse areas*
- *verify areas*
- *Network in verify areas*

- **facility within reach**
- **facility outside reach**
- ◦ **facility heatmap**

- 0-2% (manageable elevation)
- 2-4% (noticeable elevation)
- 4-6% (steep elevation)
- >6% (very steep elevation)

