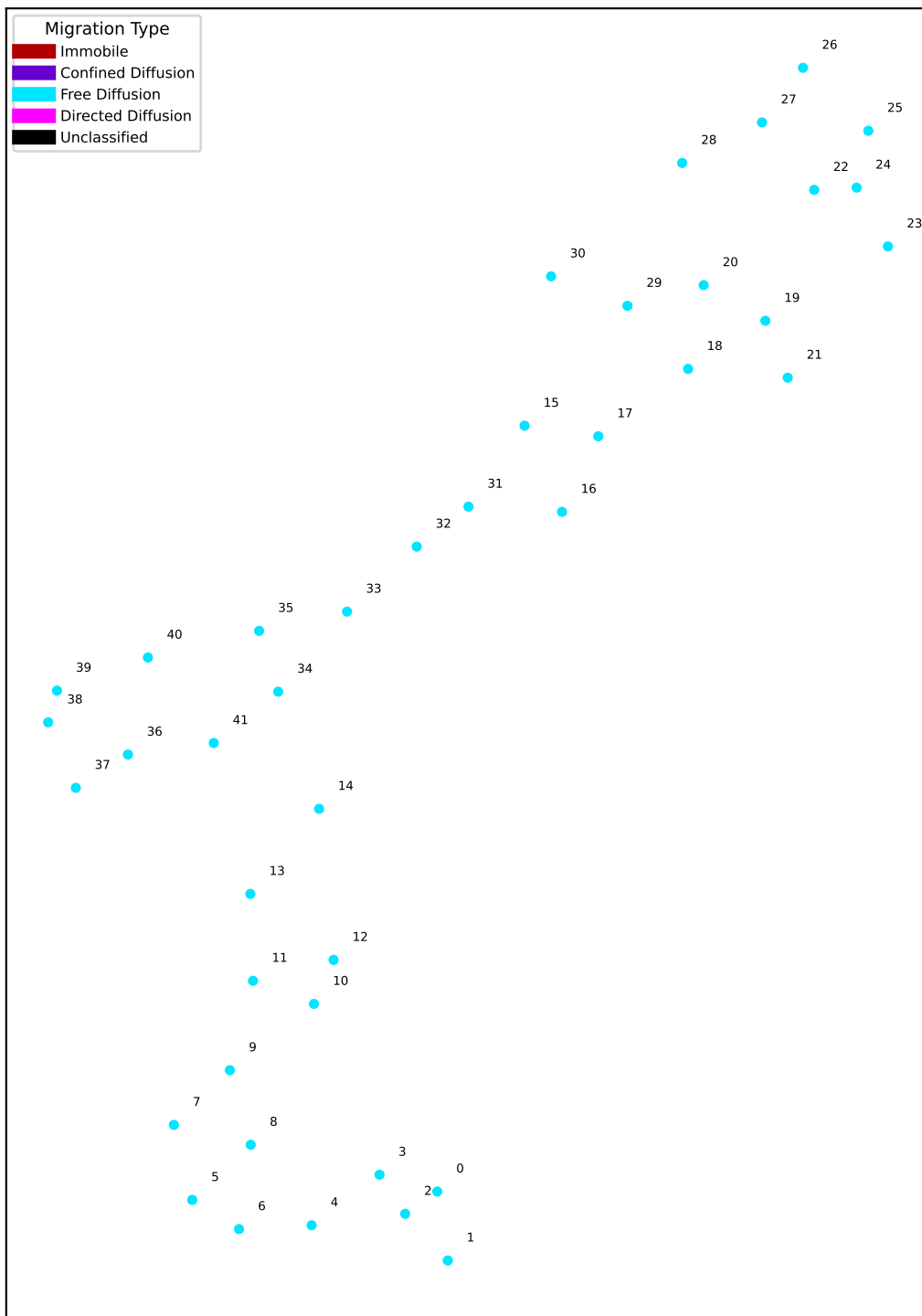
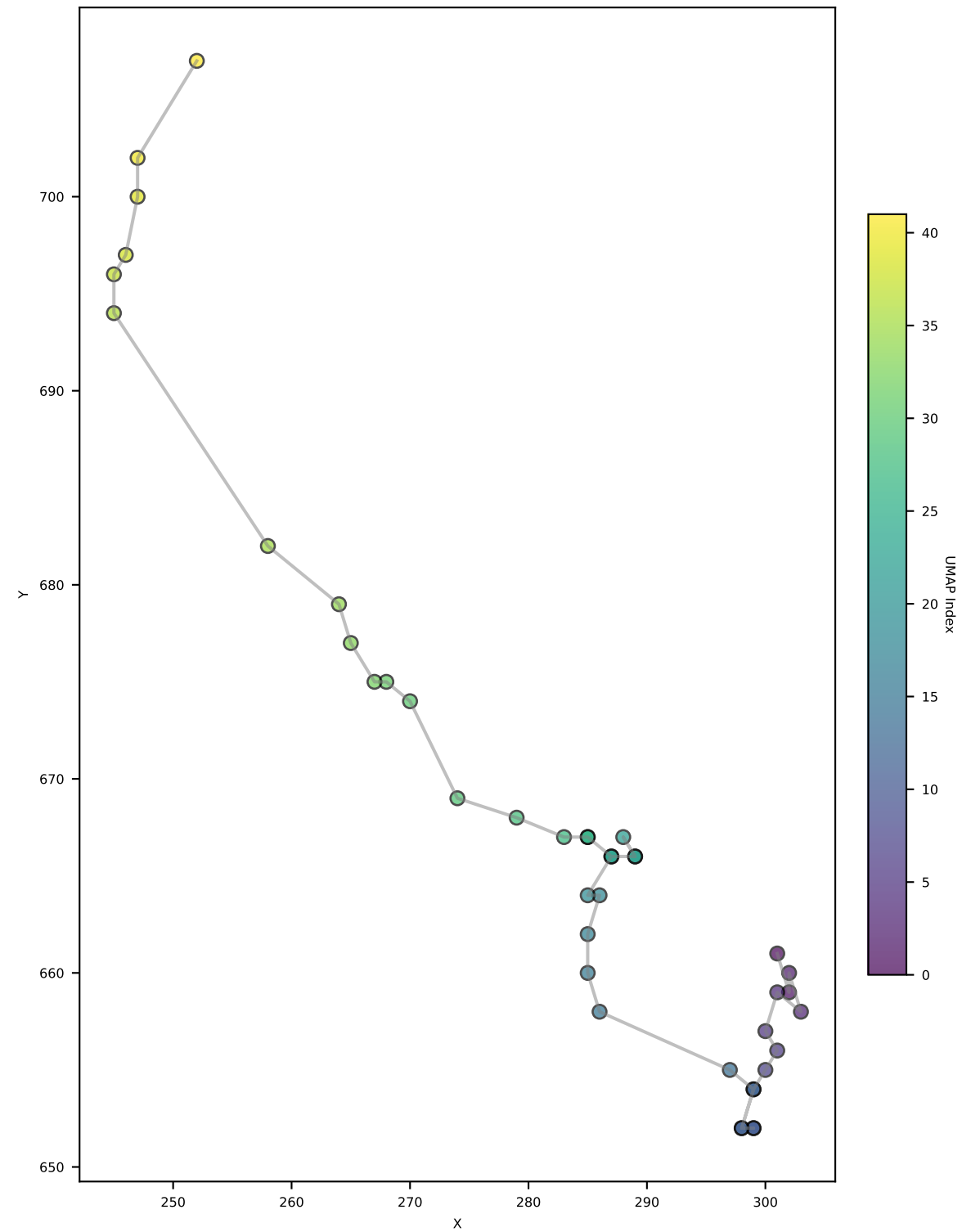


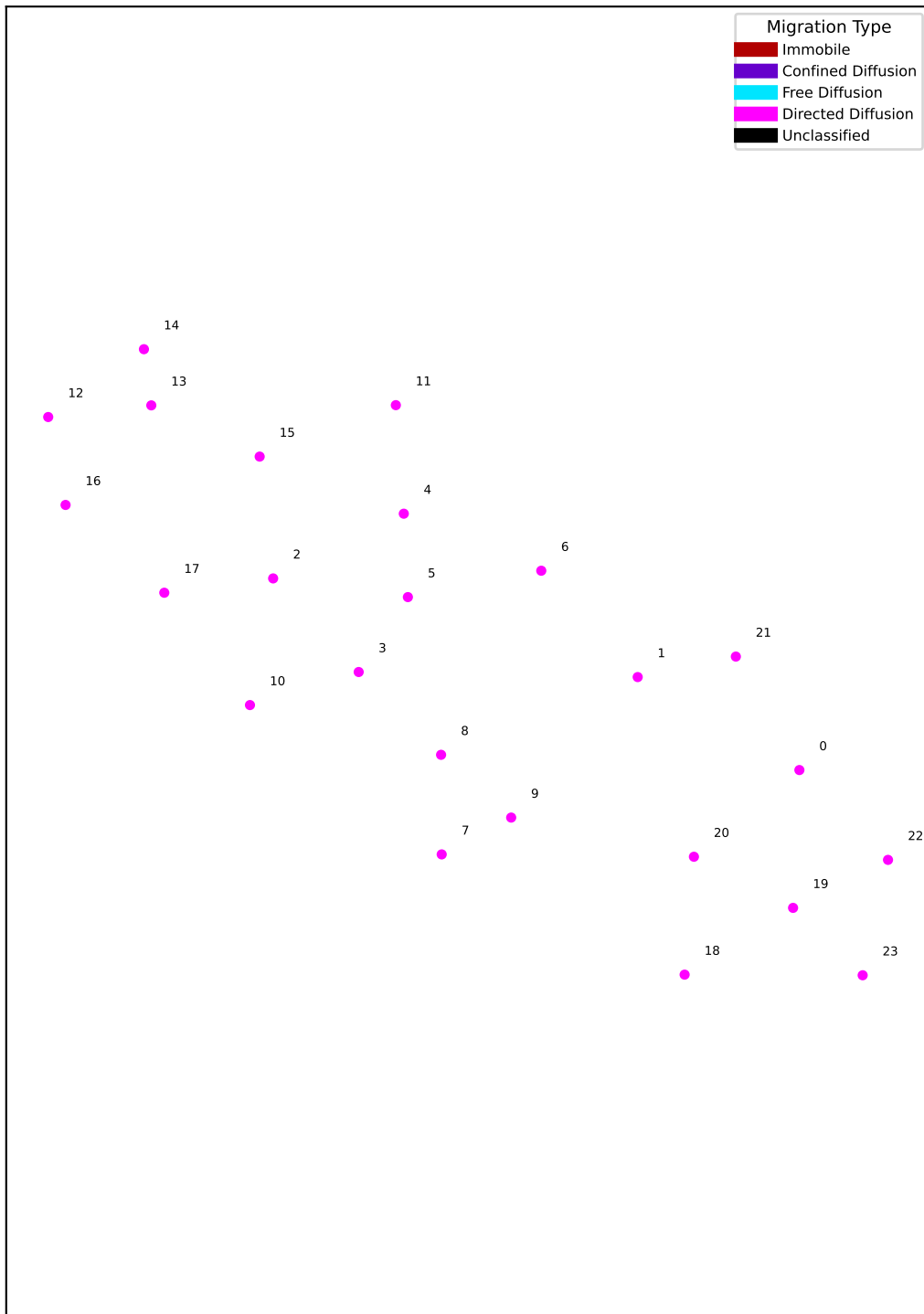
Cell 1



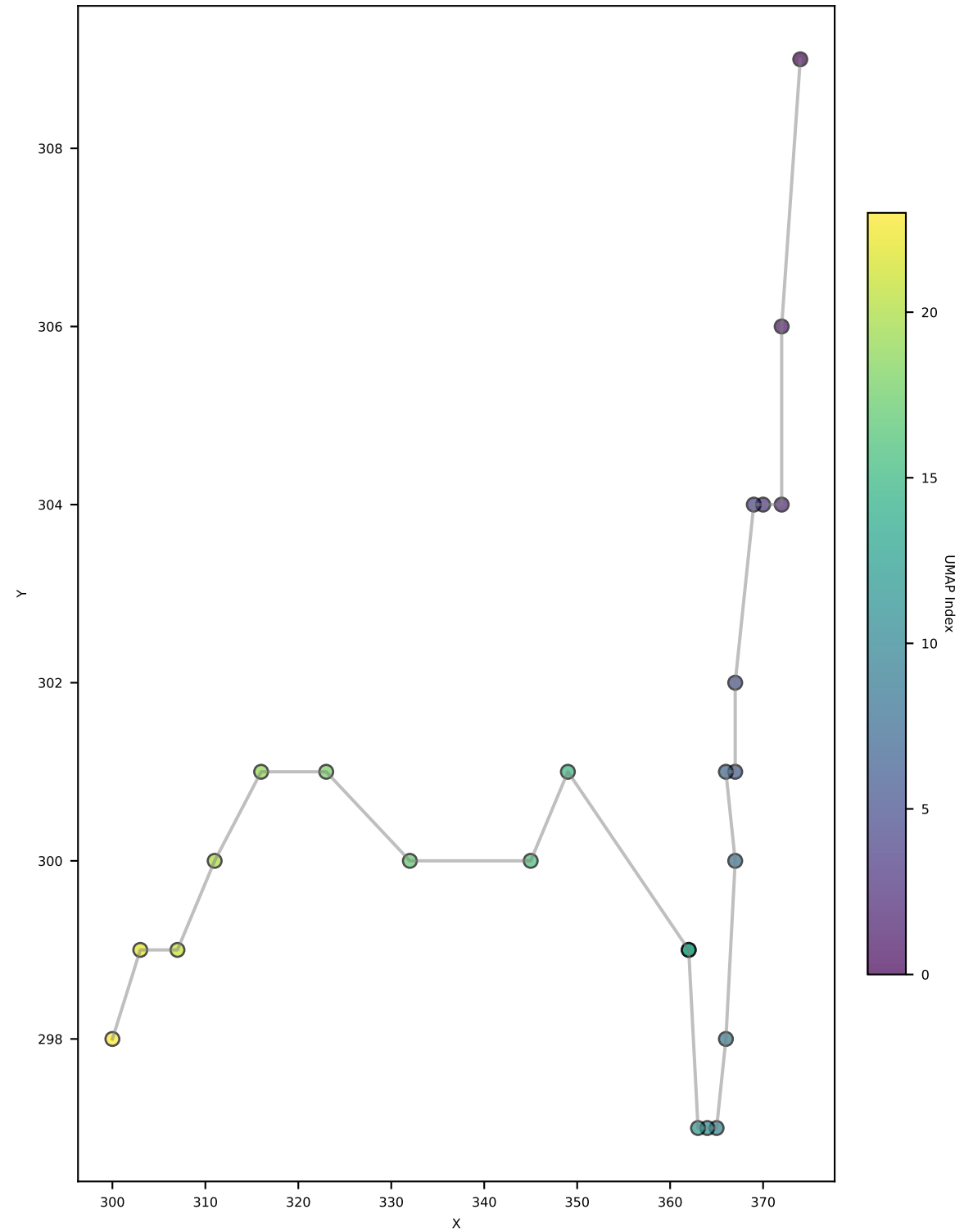
Trajectory (by UMAP index)



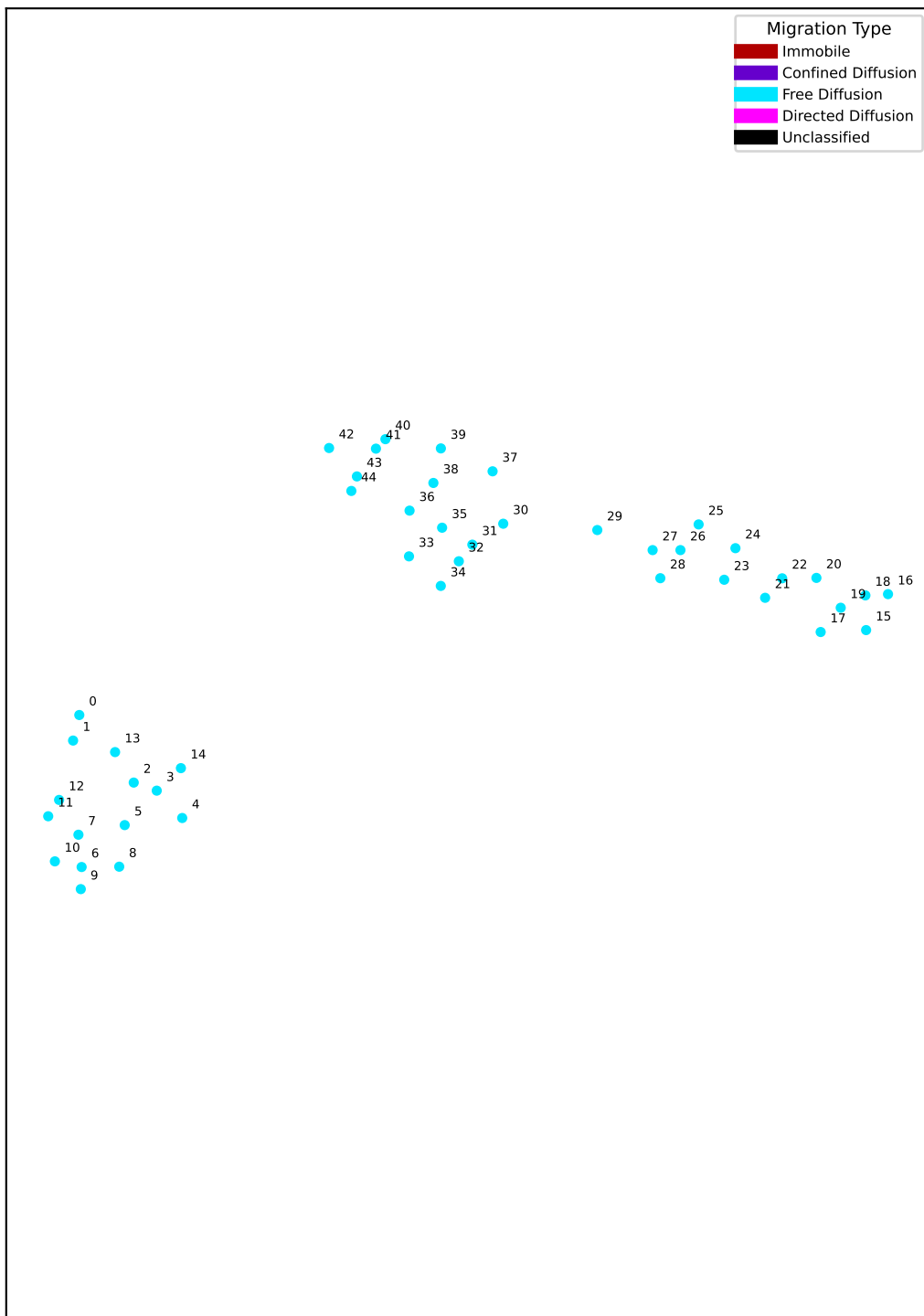
Cell 2



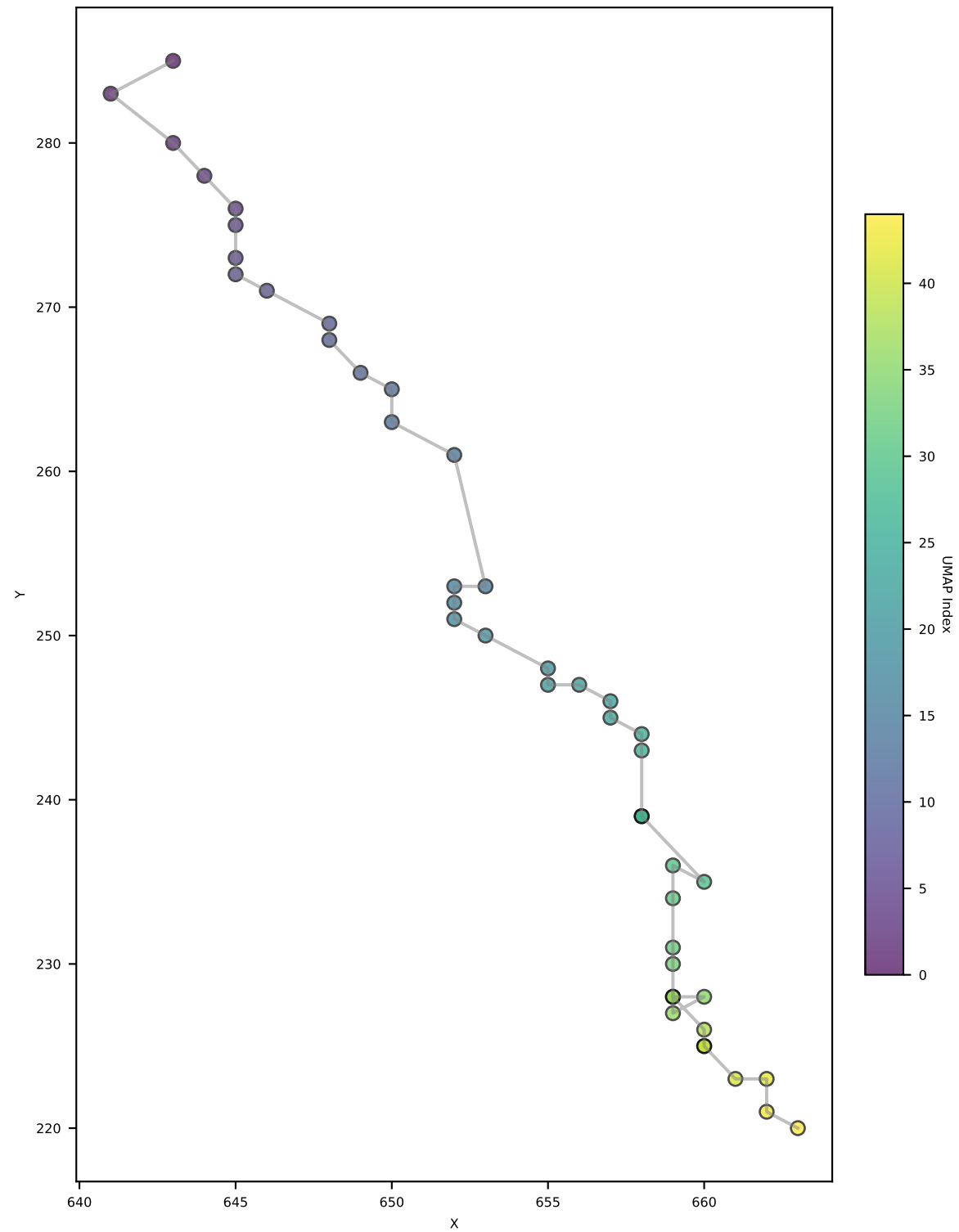
Trajectory (by UMAP index)



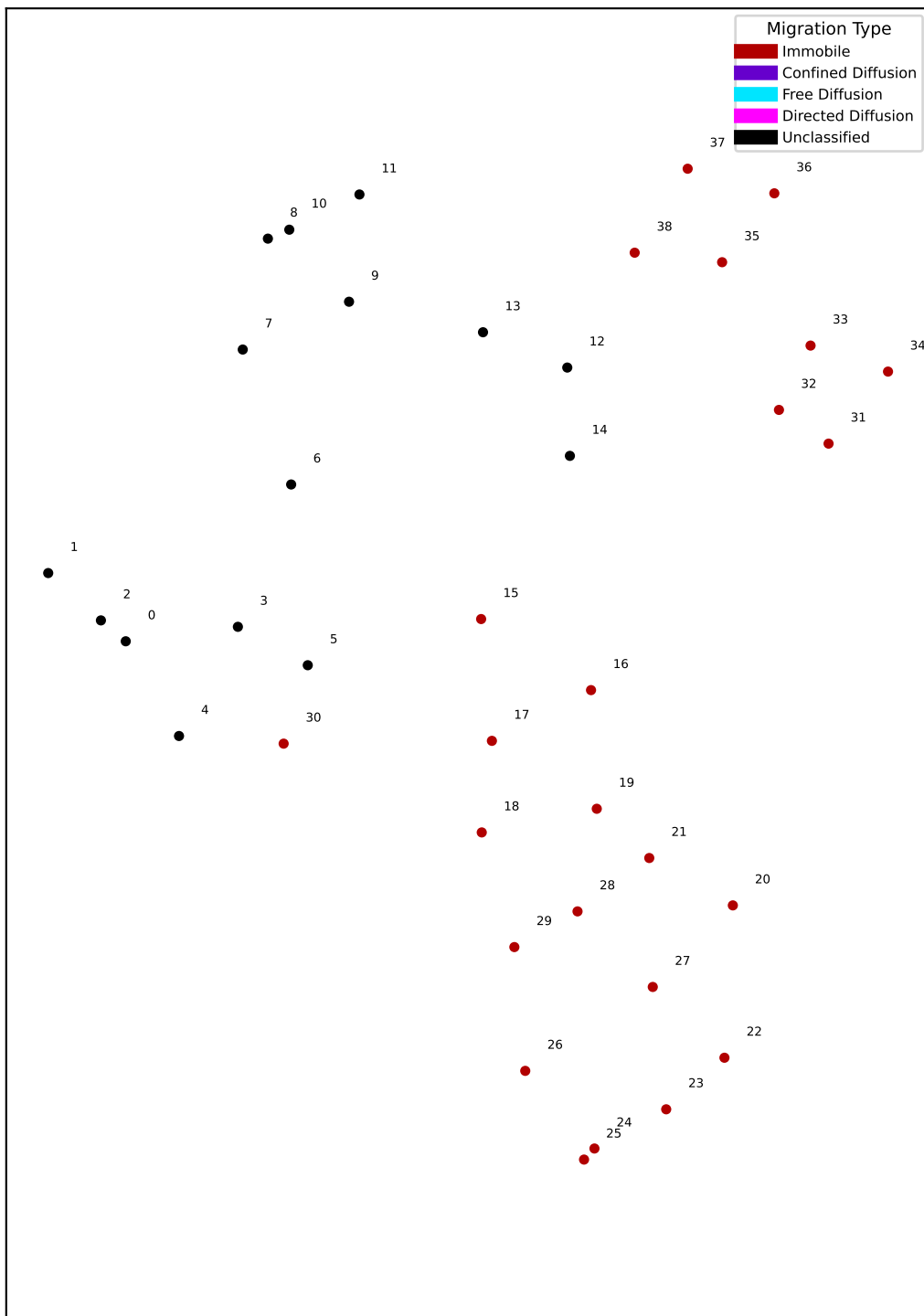
Cell 3



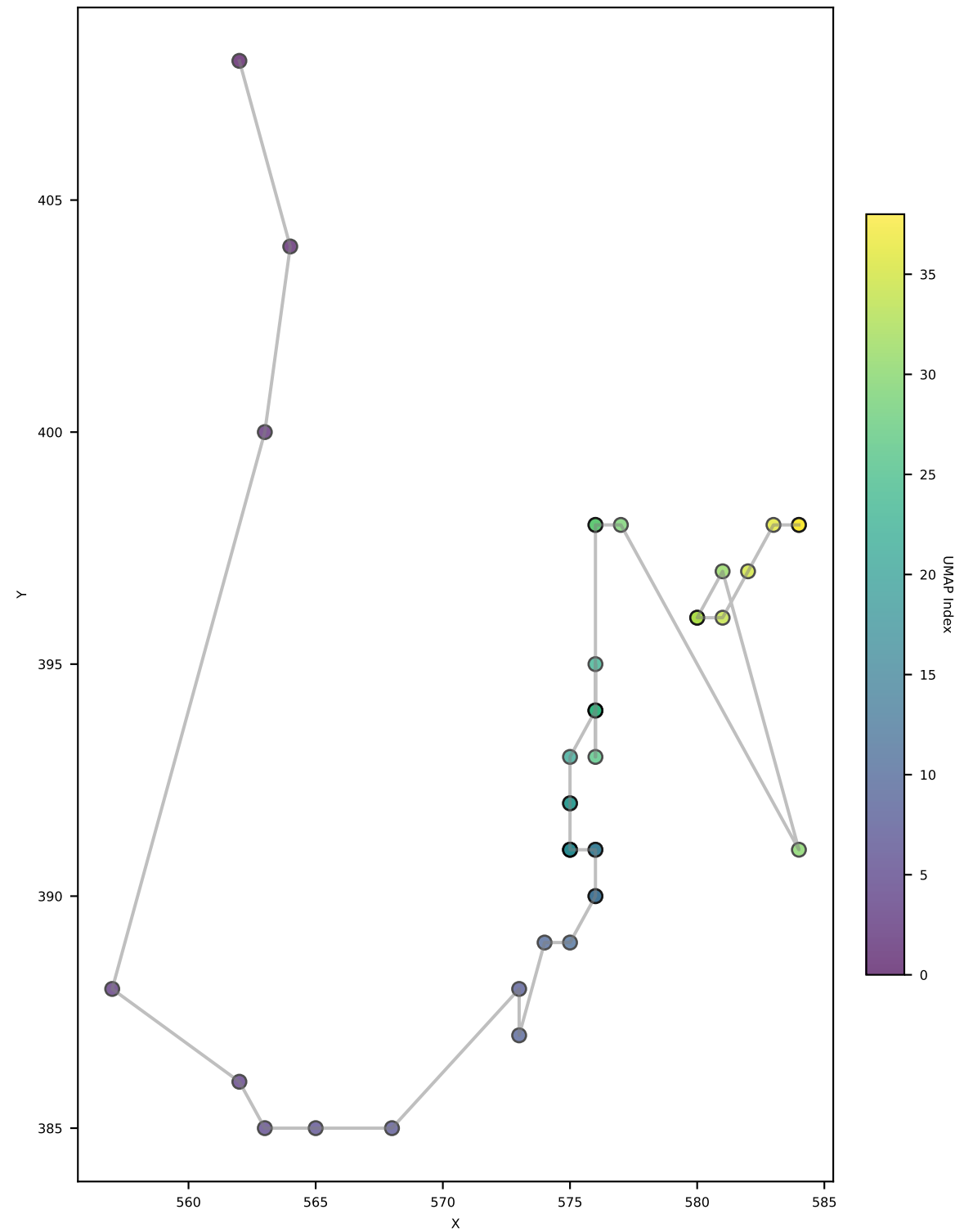
Trajectory (by UMAP index)



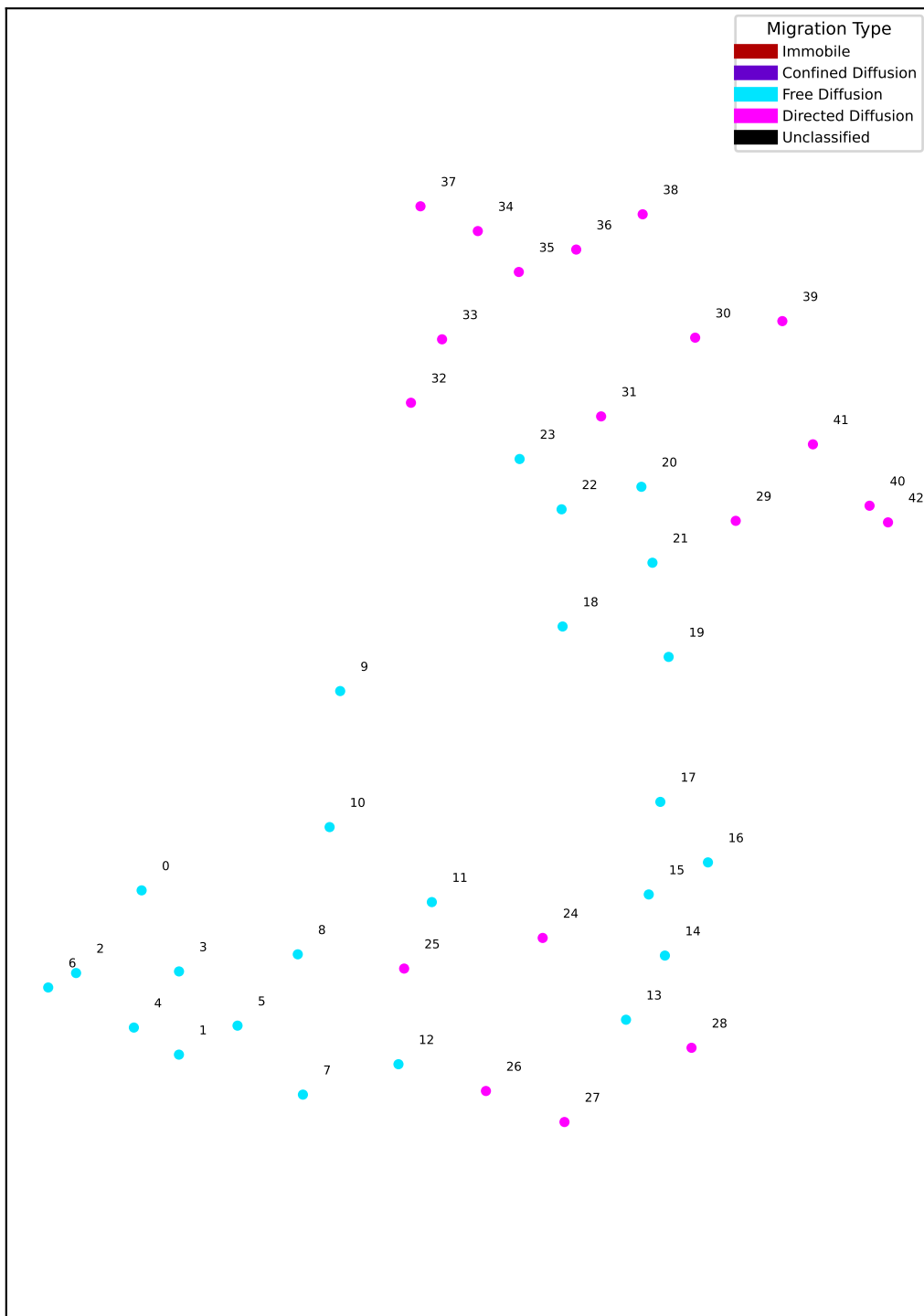
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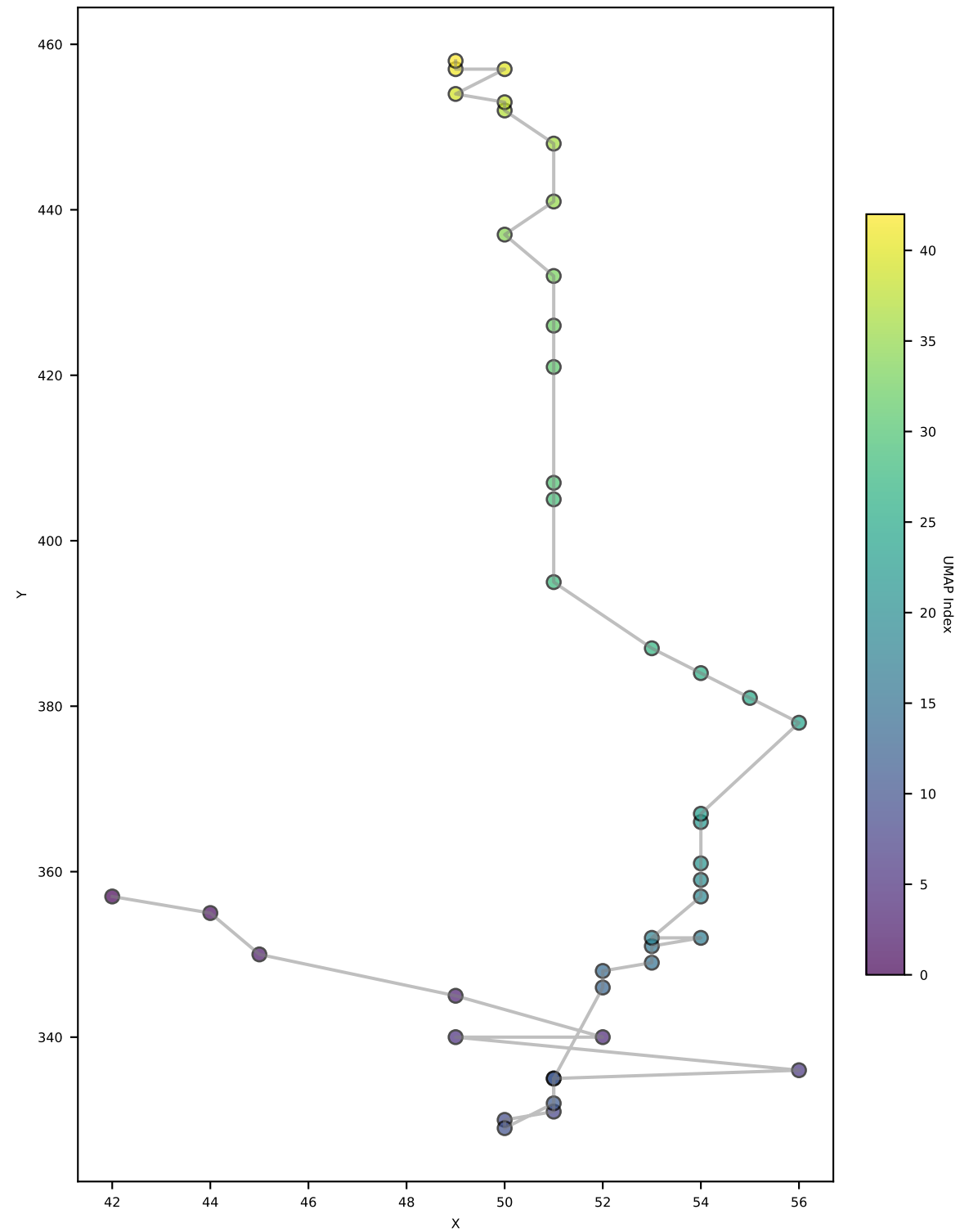
Trajectory (by UMAP index)



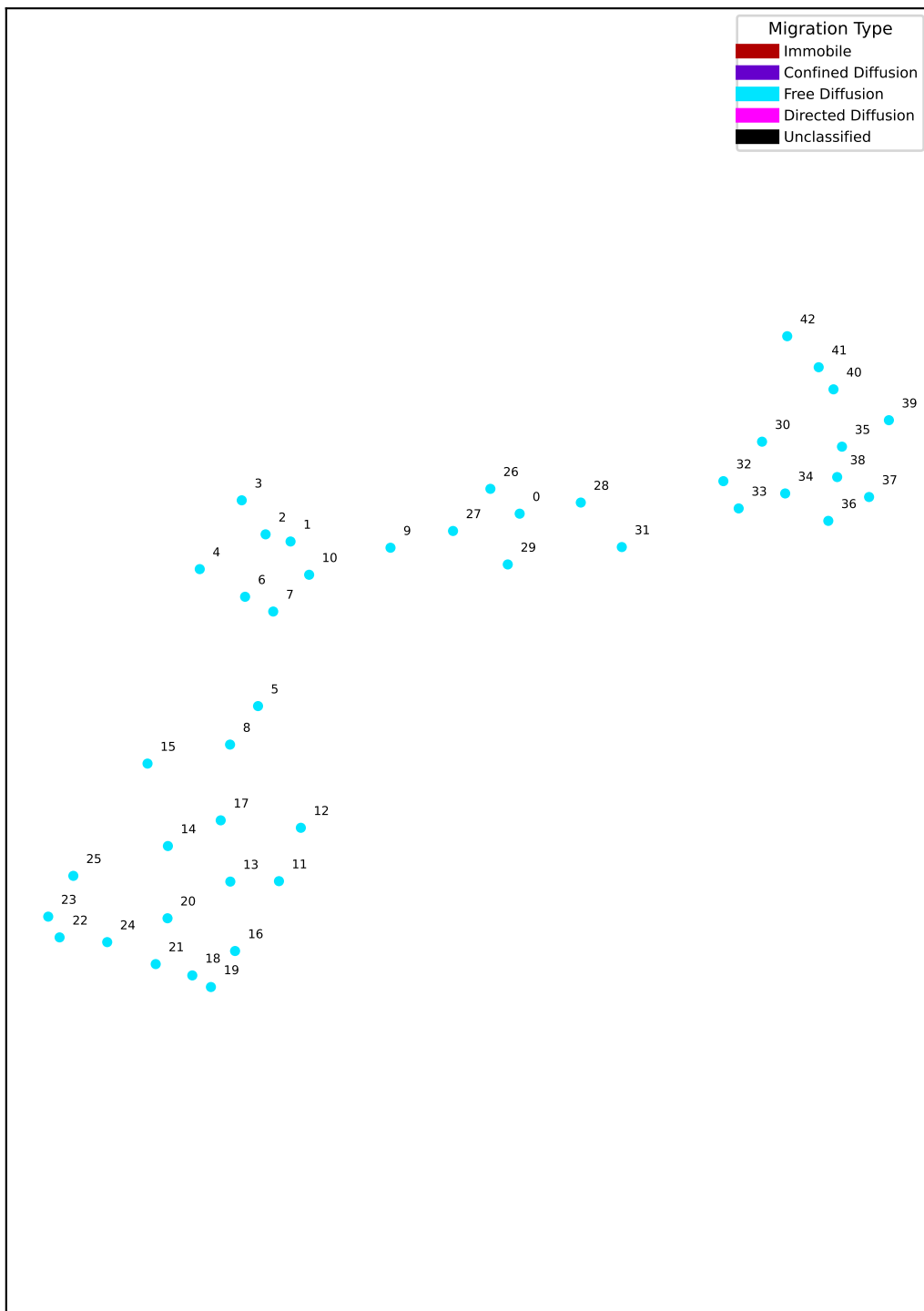
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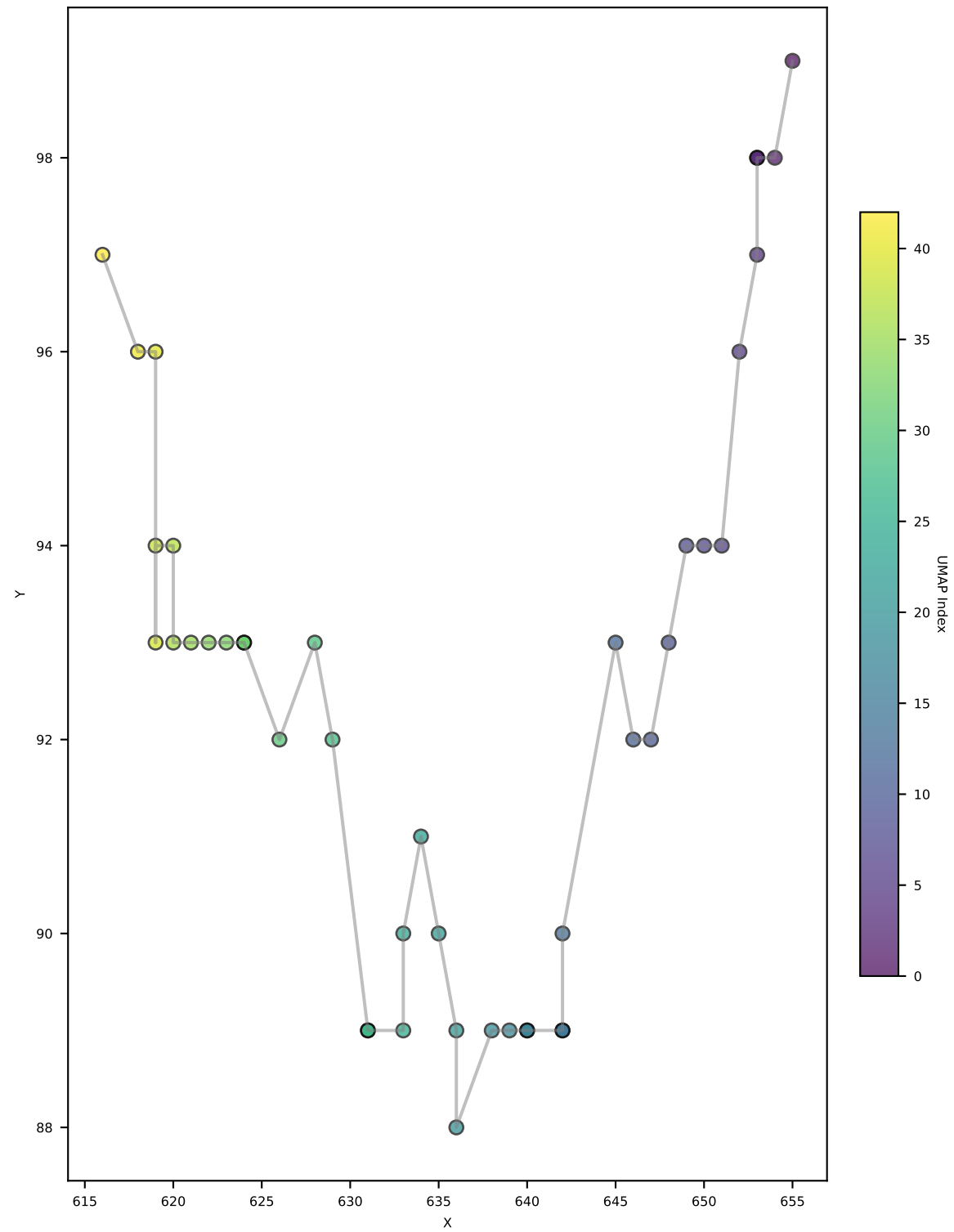
Trajectory (by UMAP index)



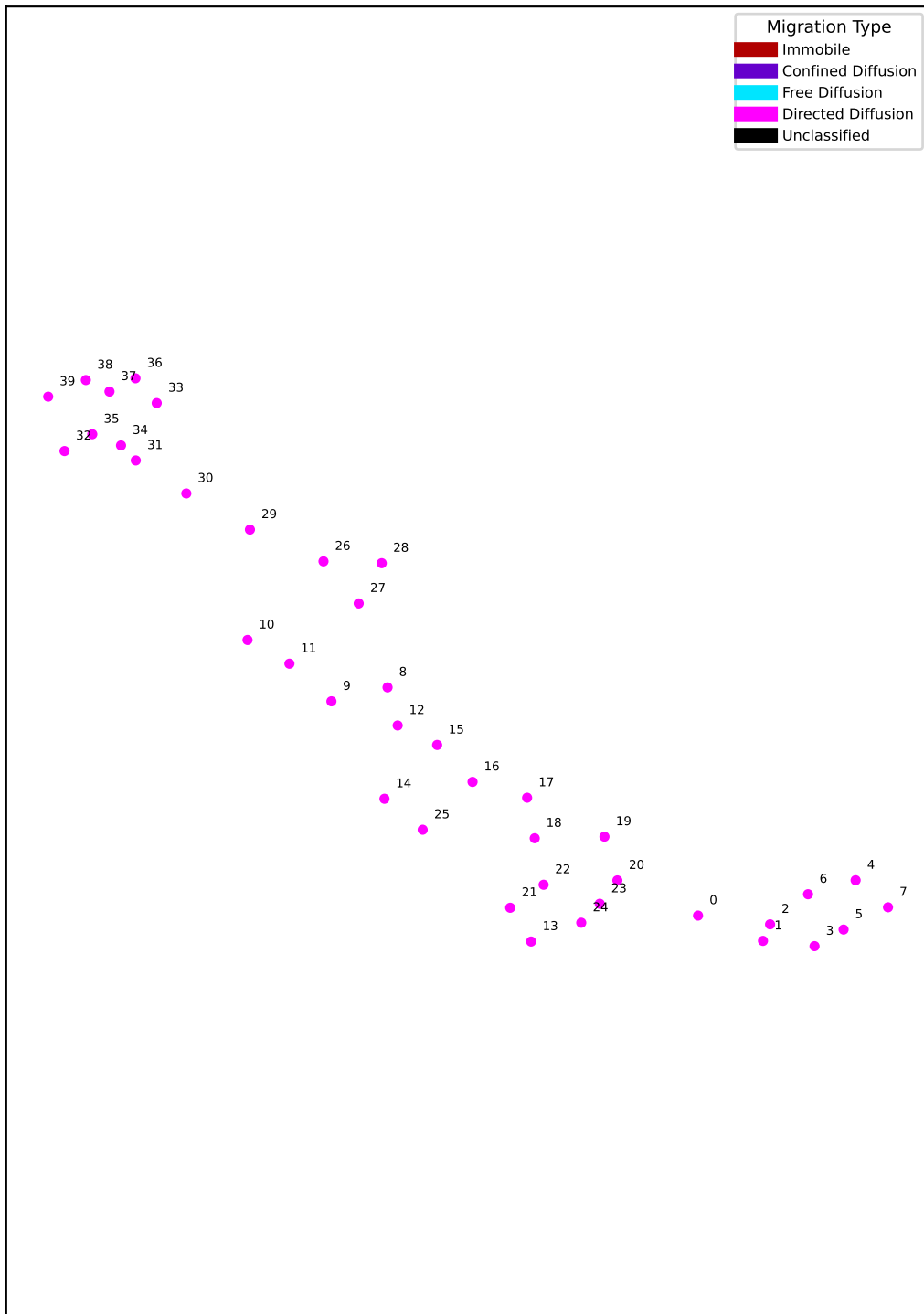
Cell 6



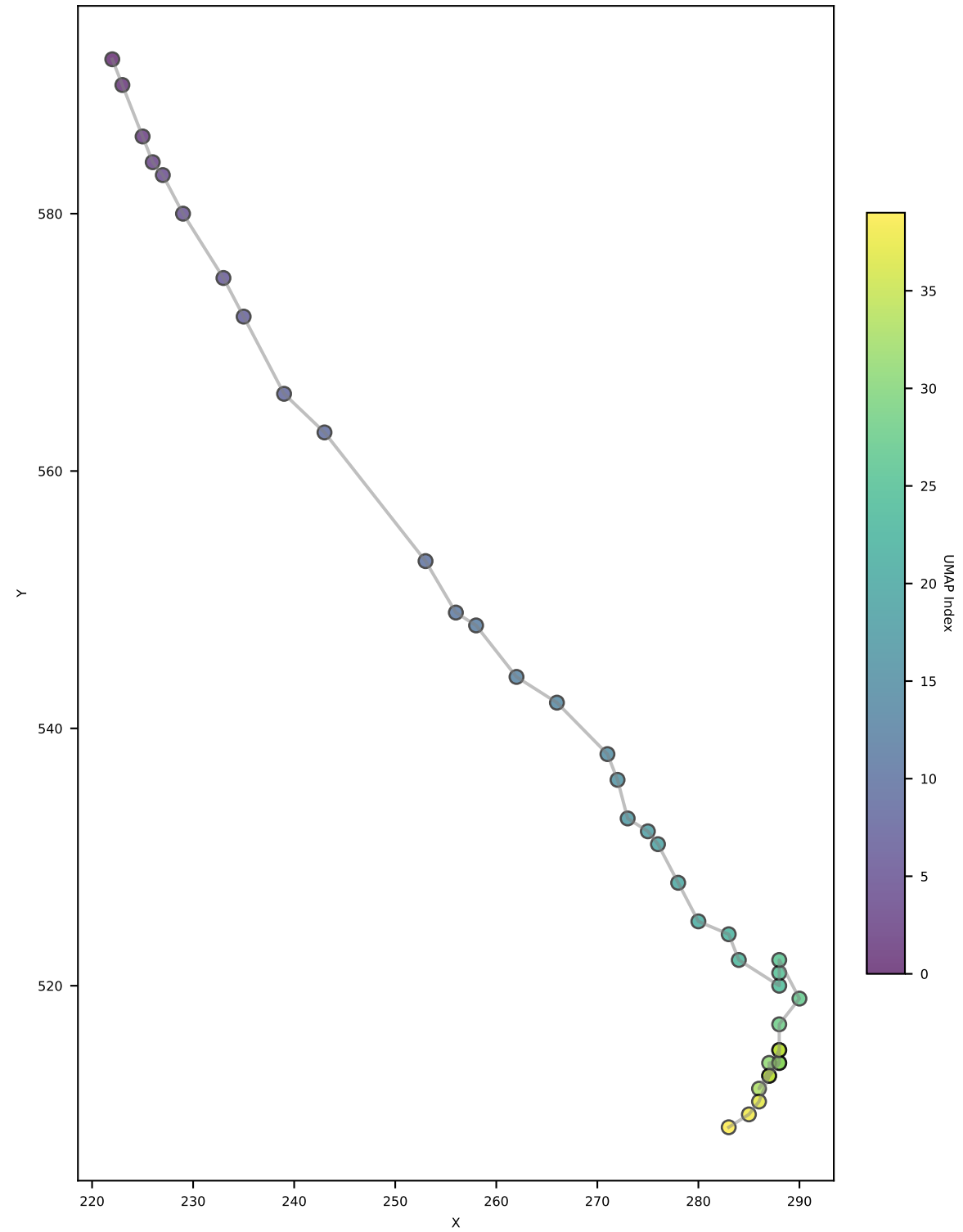
Trajectory (by UMAP index)



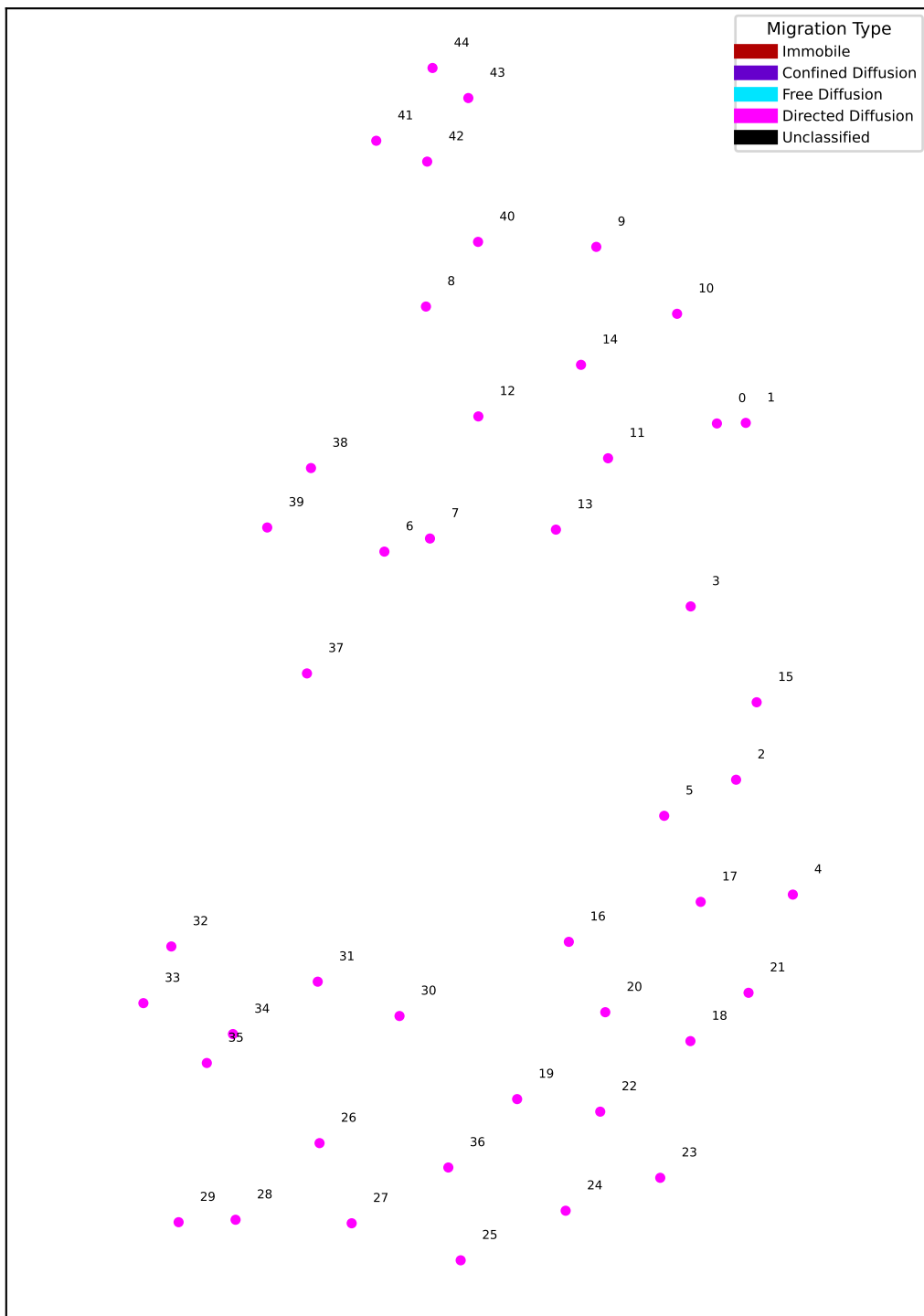
Cell 7



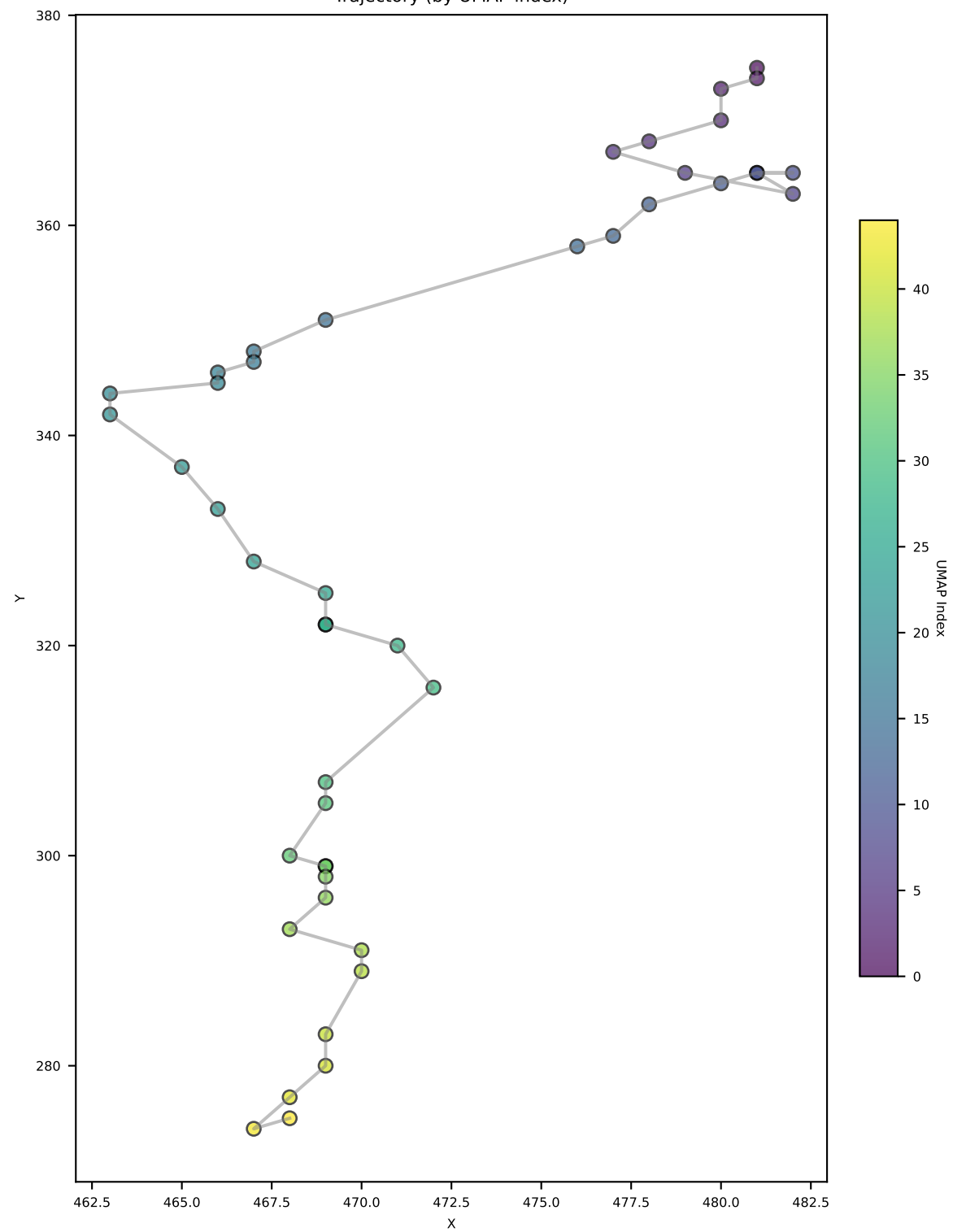
Trajectory (by UMAP index)



Cell 8



Trajectory (by UMAP index)

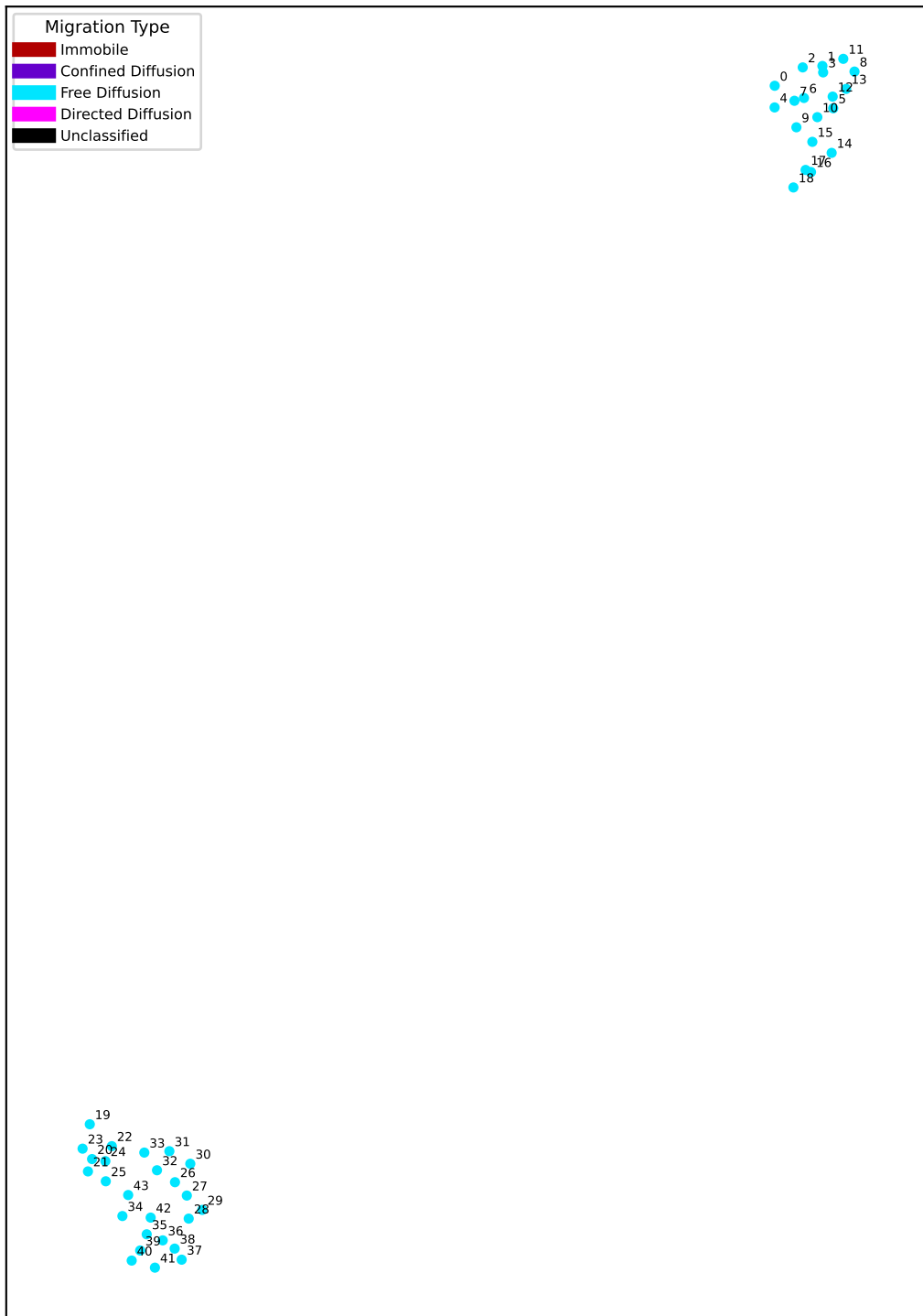


Migration Type

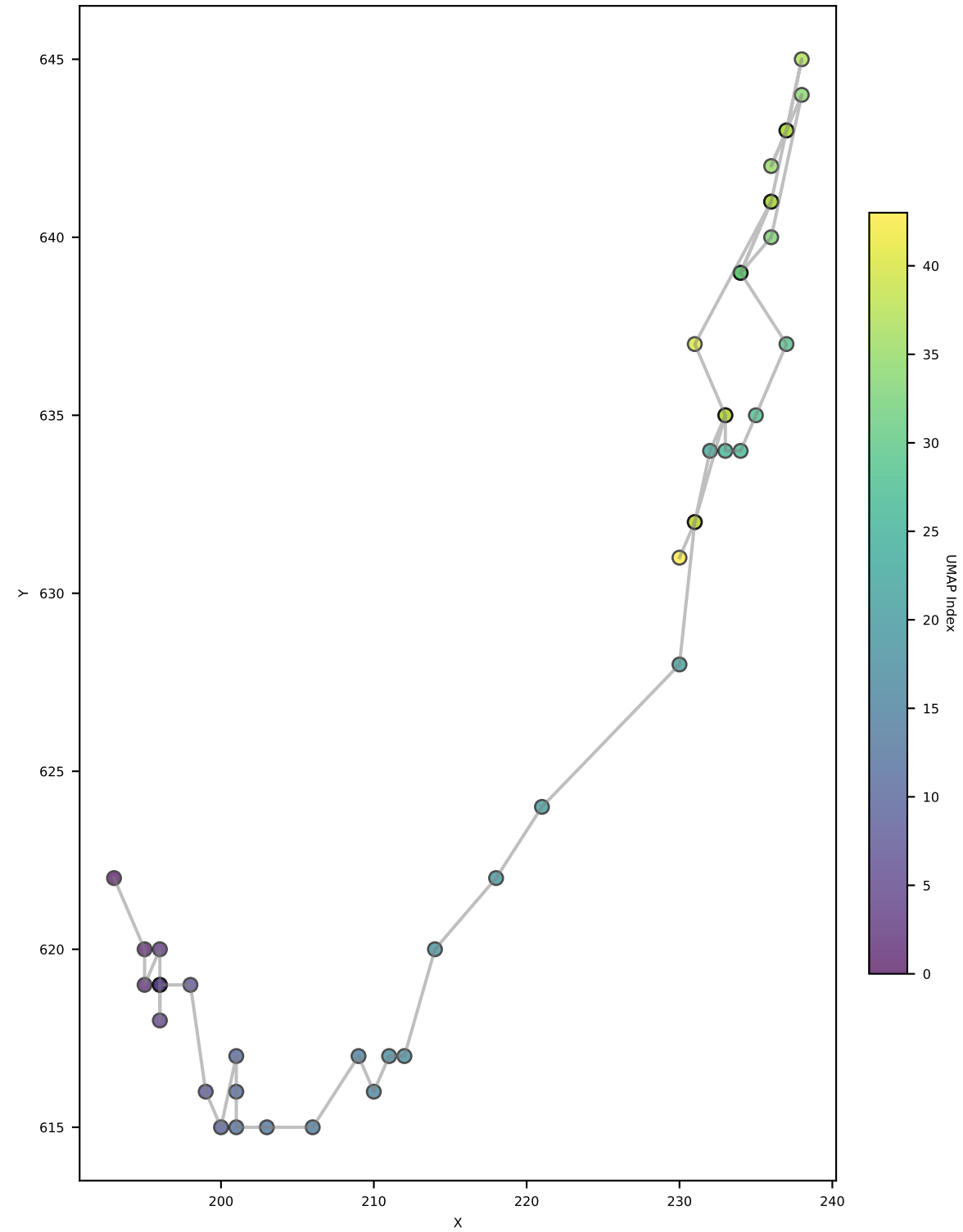
- Immobile
- Confined Diffusion
- Free Diffusion
- Directed Diffusion
- Unclassified

The figure is a line plot with 'X' on the horizontal axis and 'Y' on the vertical axis. The X-axis ranges from approximately 618 to 629, with major ticks at 620, 622, 624, 626, and 628. The Y-axis ranges from 310.0 to 327.5, with major ticks at 310.0, 312.5, 315.0, 317.5, 320.0, 322.5, 325.0, and 327.5. The plot shows a single, continuous, and highly irregular path. The path is composed of many small segments connecting data points. The points are colored based on their UMAP index, as indicated by a color bar on the right side of the plot. The color bar ranges from 0 (dark purple) to 40 (yellow), with intermediate ticks at 5, 10, 15, 20, 25, 30, and 35. The path starts at a low UMAP index (around 0-5) and generally trends upwards and to the right, ending at a higher UMAP index (around 40-45). The path is characterized by many sharp turns and loops, suggesting a complex, non-linear relationship between the variables represented by X and Y.

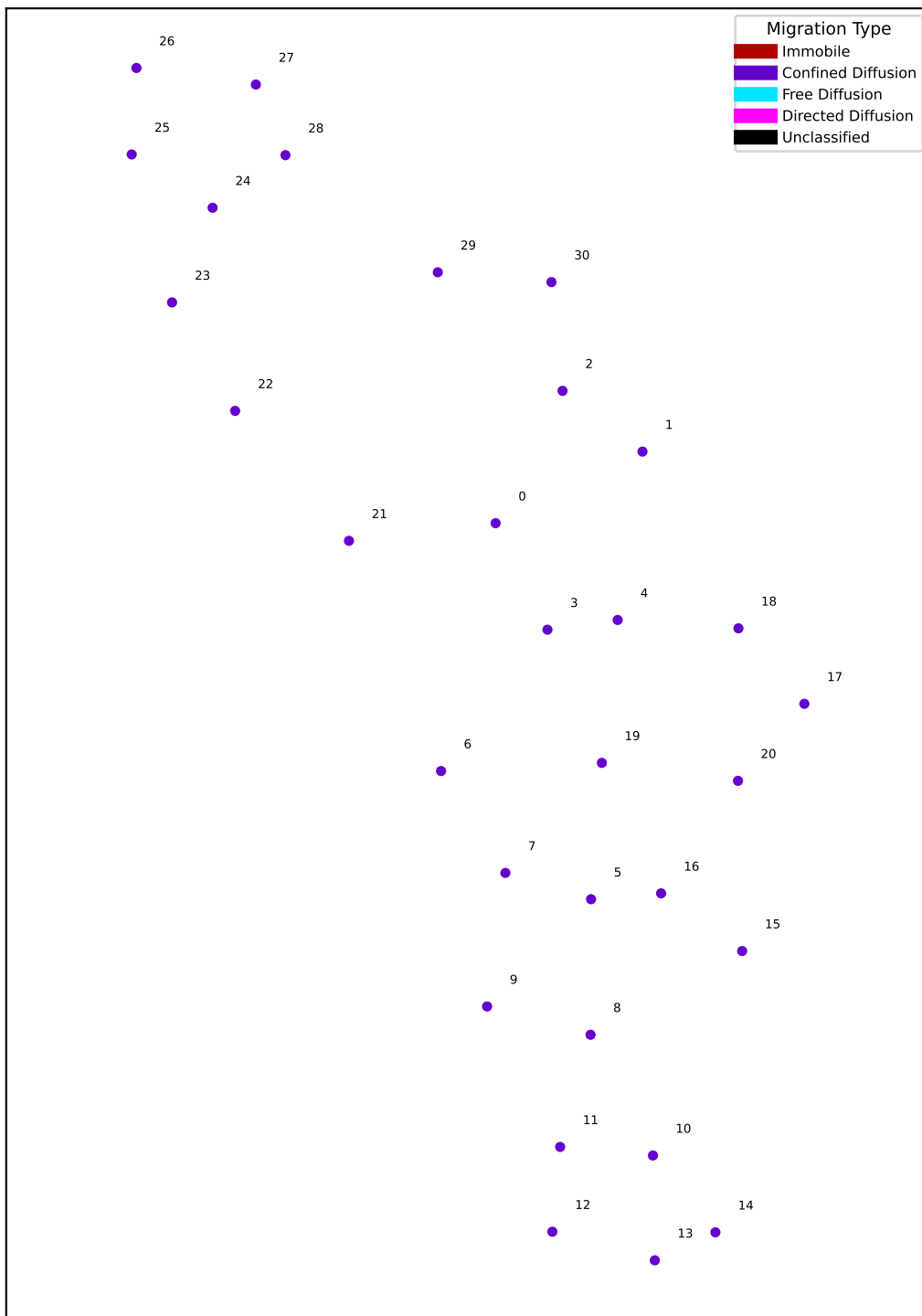
Cell 10



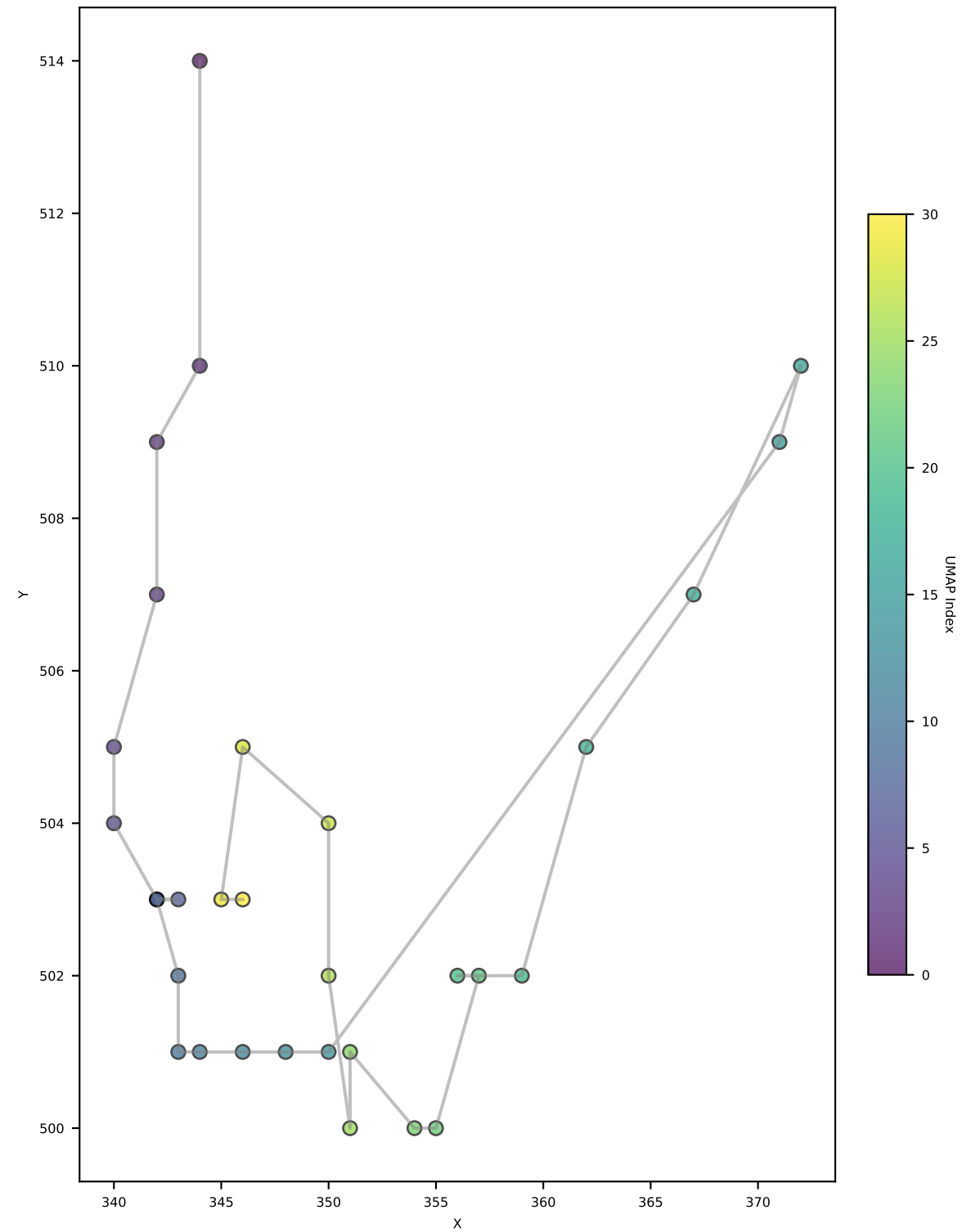
Trajectory (by UMAP index)



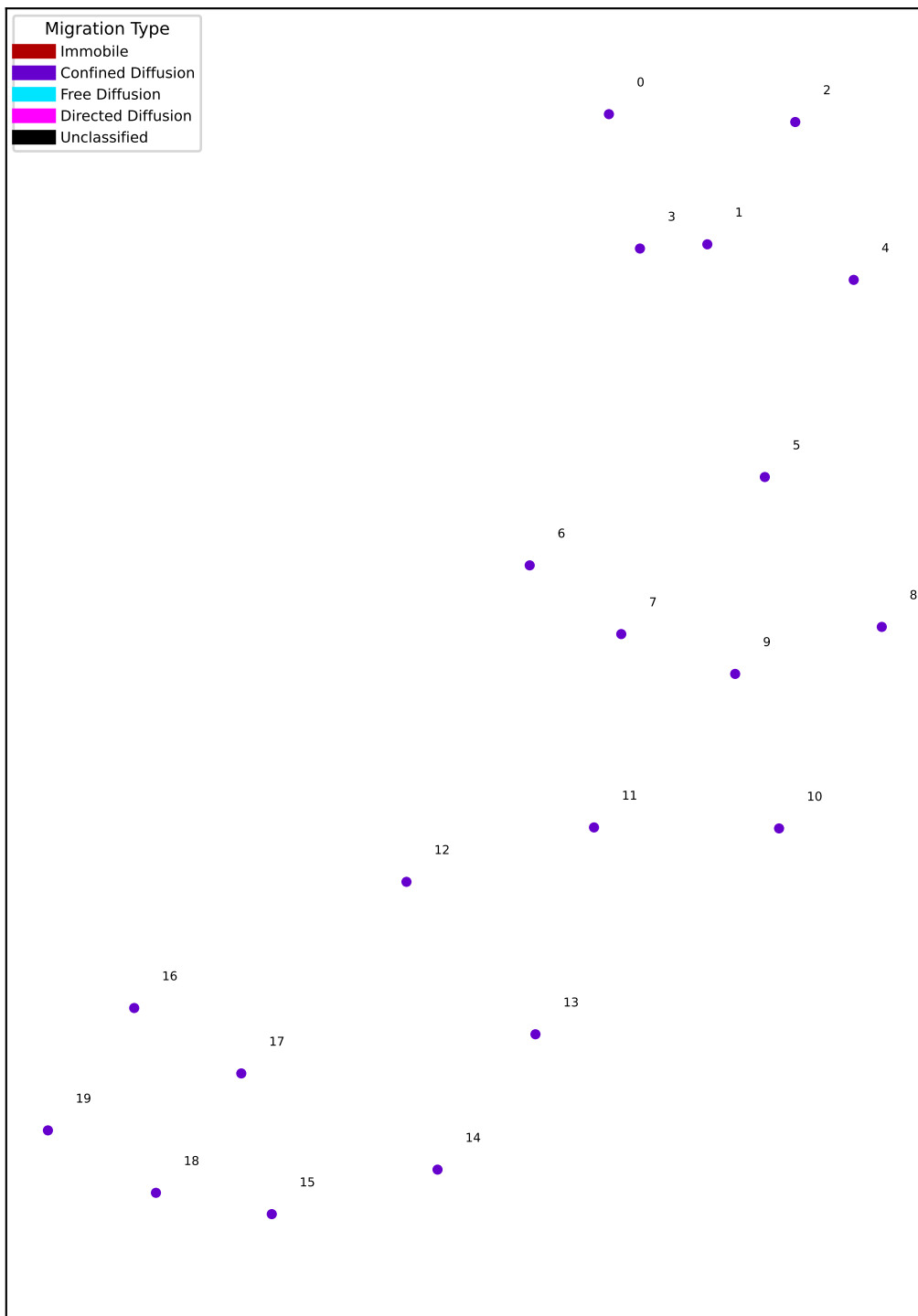
Cell 11



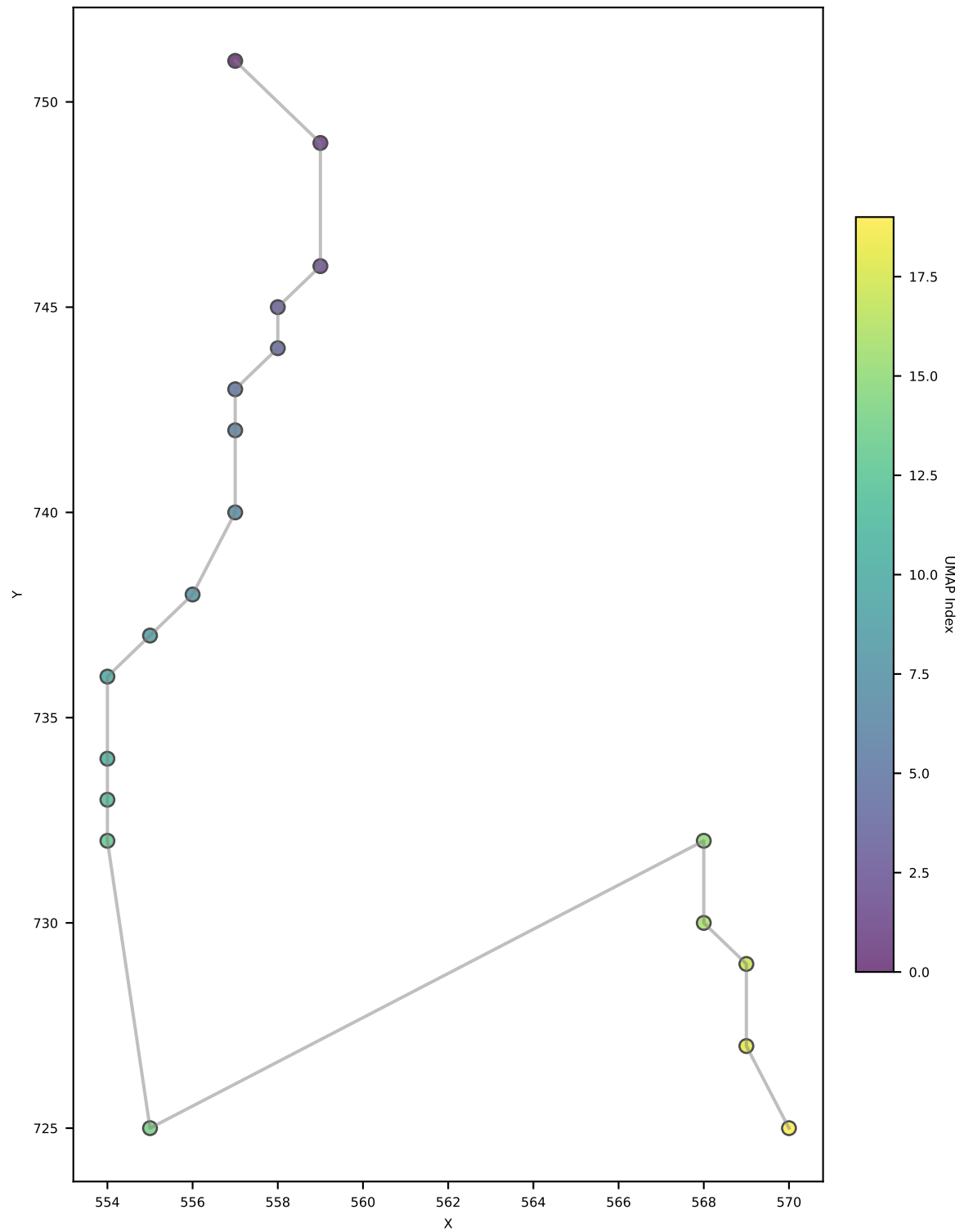
Trajectory (by UMAP index)



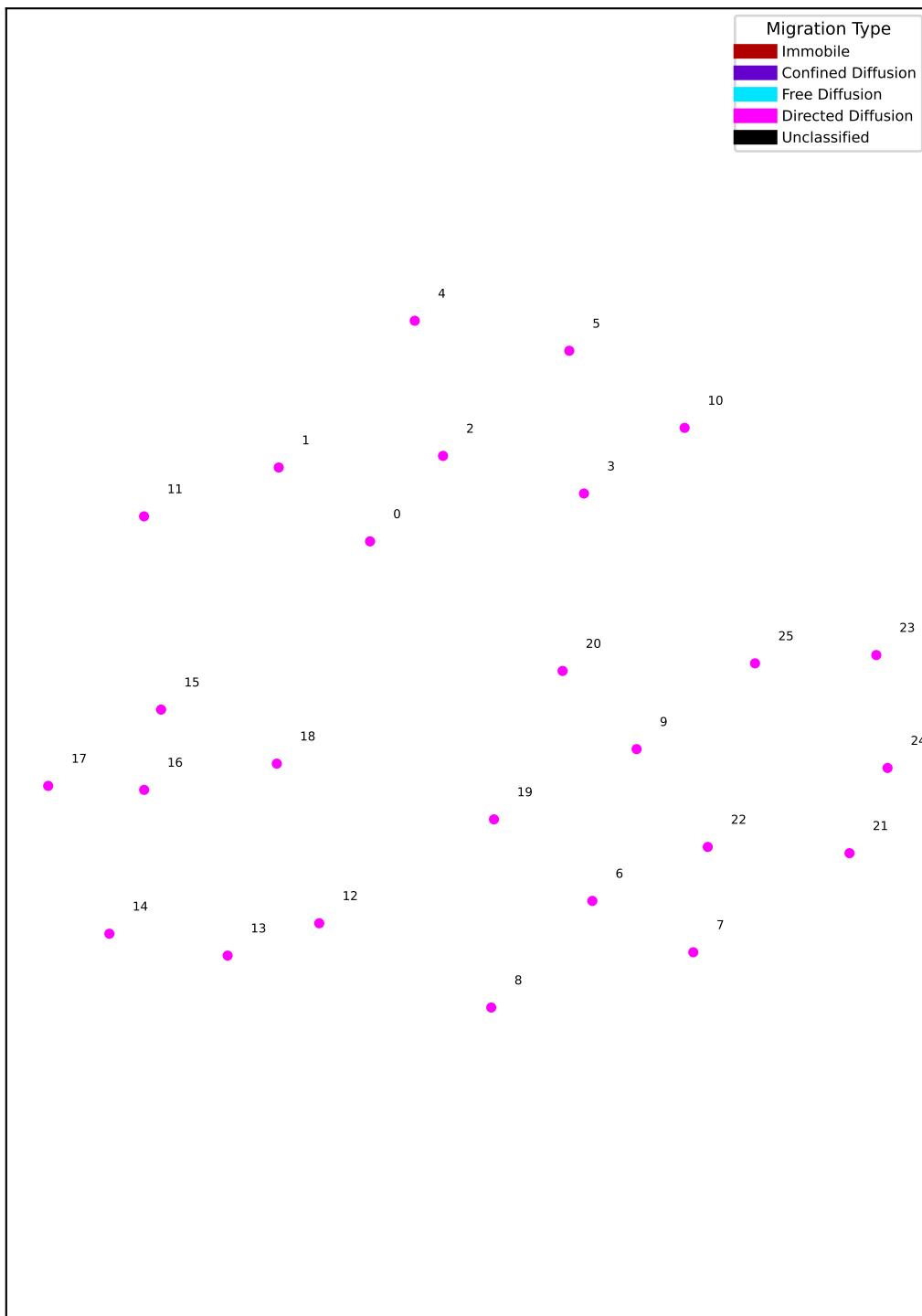
Cell 12



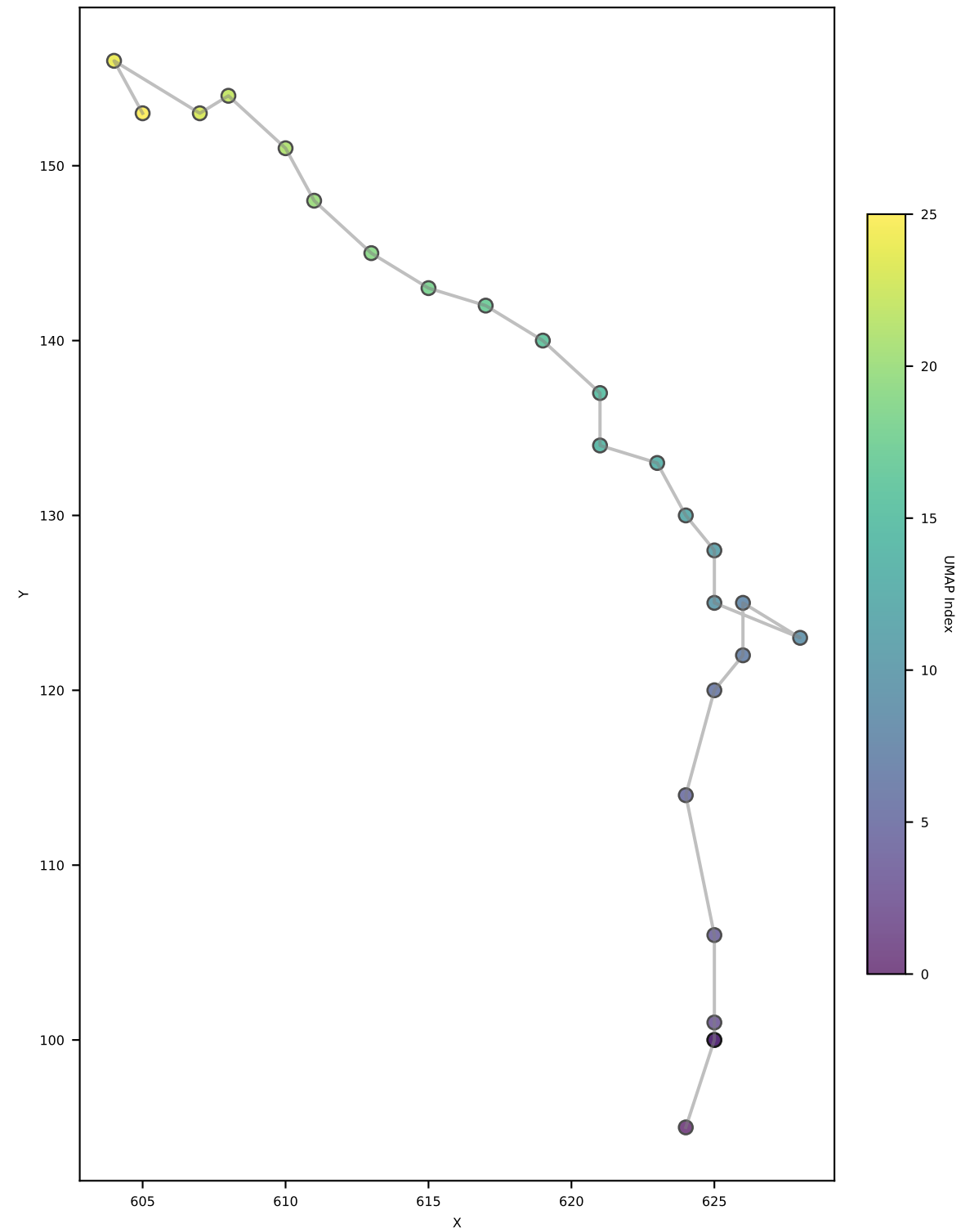
Trajectory (by UMAP index)



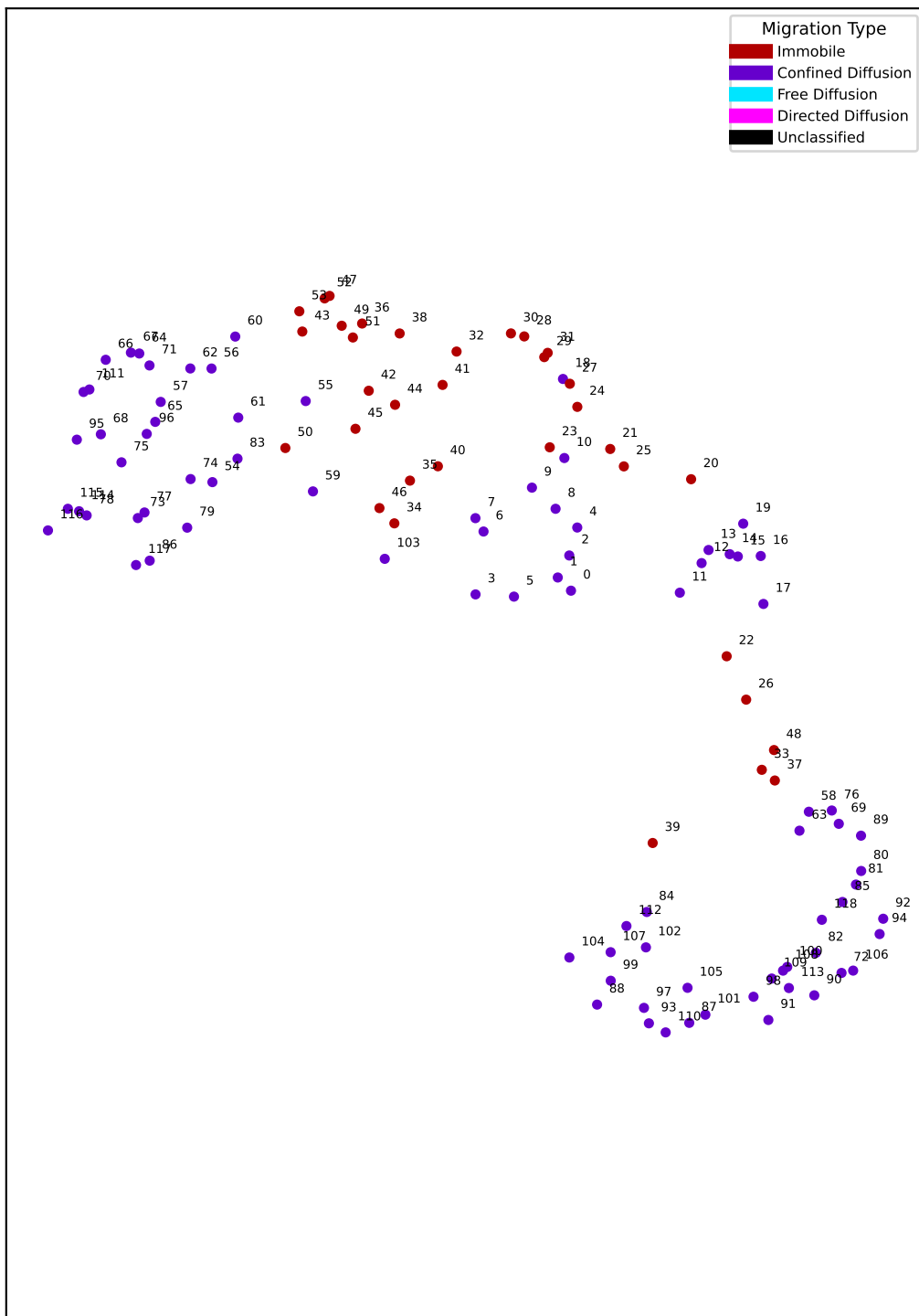
Cell 13



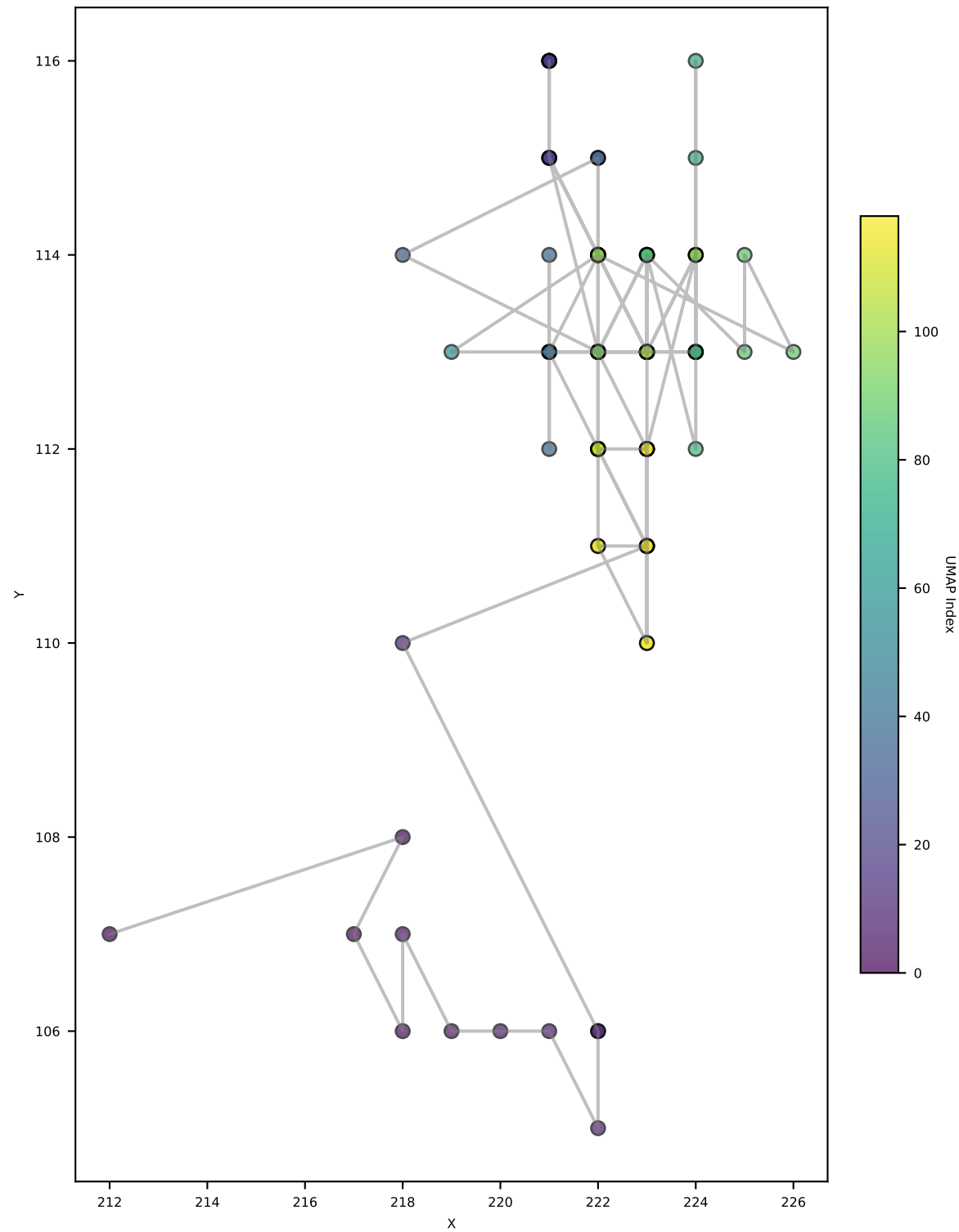
Trajectory (by UMAP index)



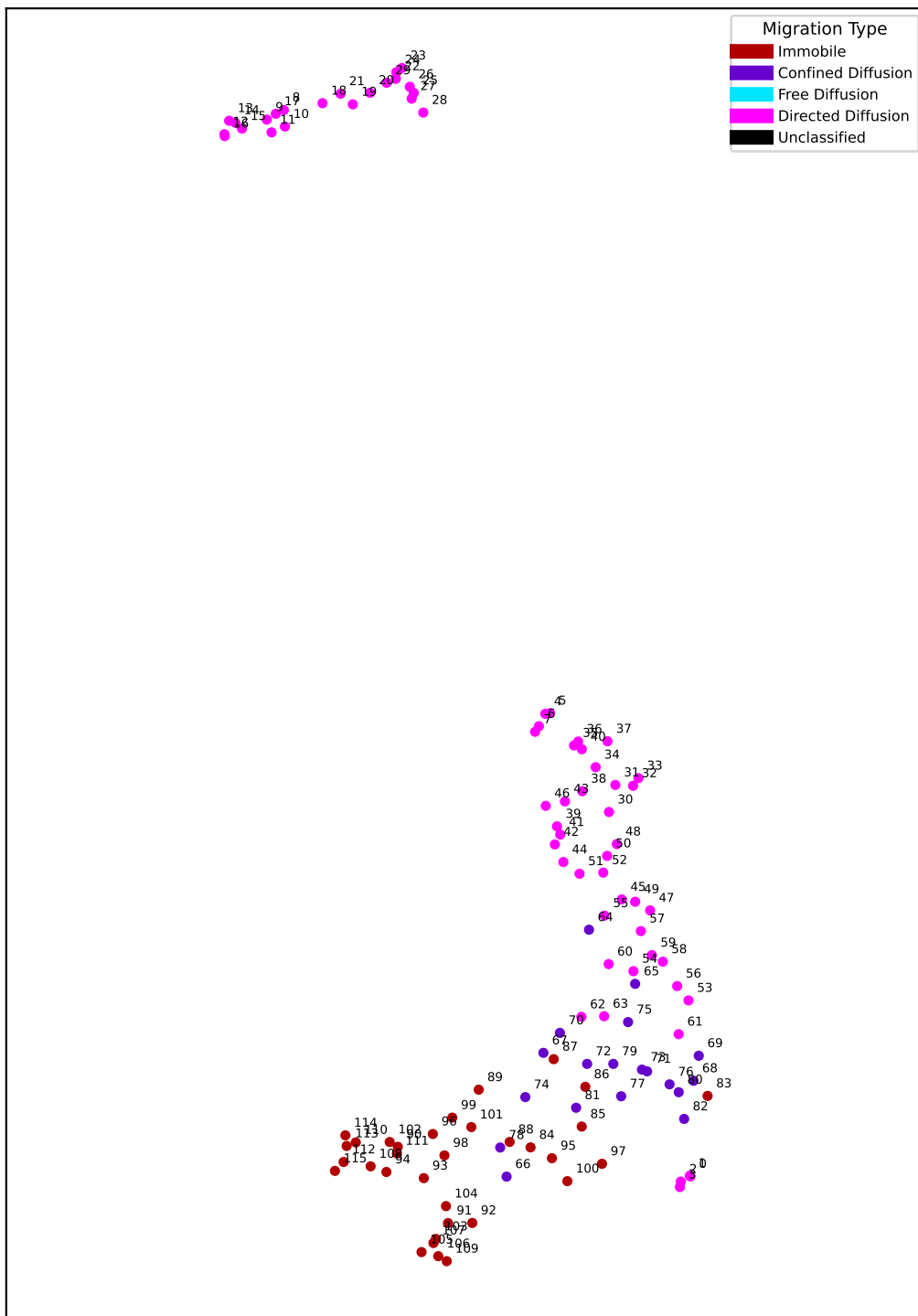
Cell 14



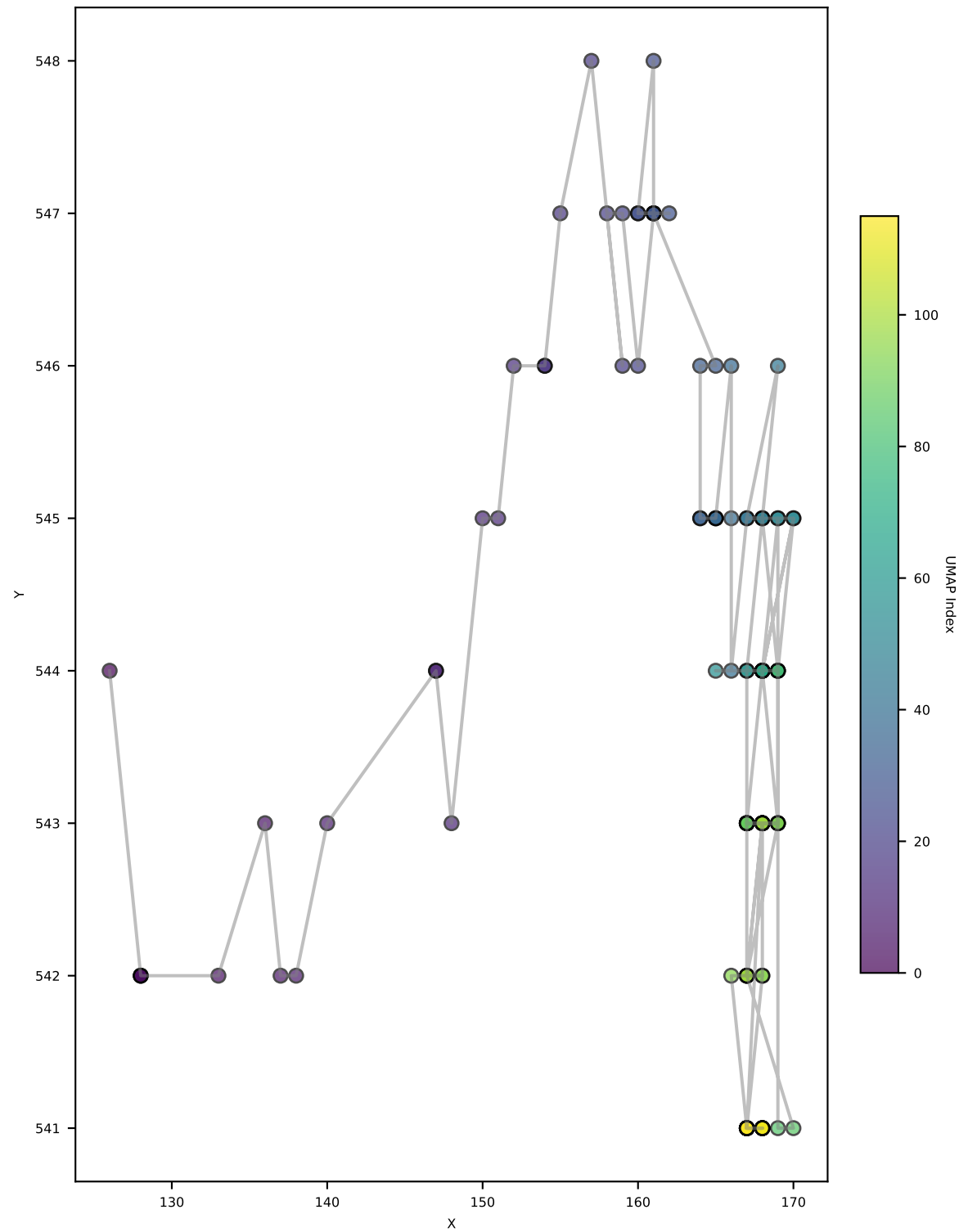
Trajectory (by UMAP index)



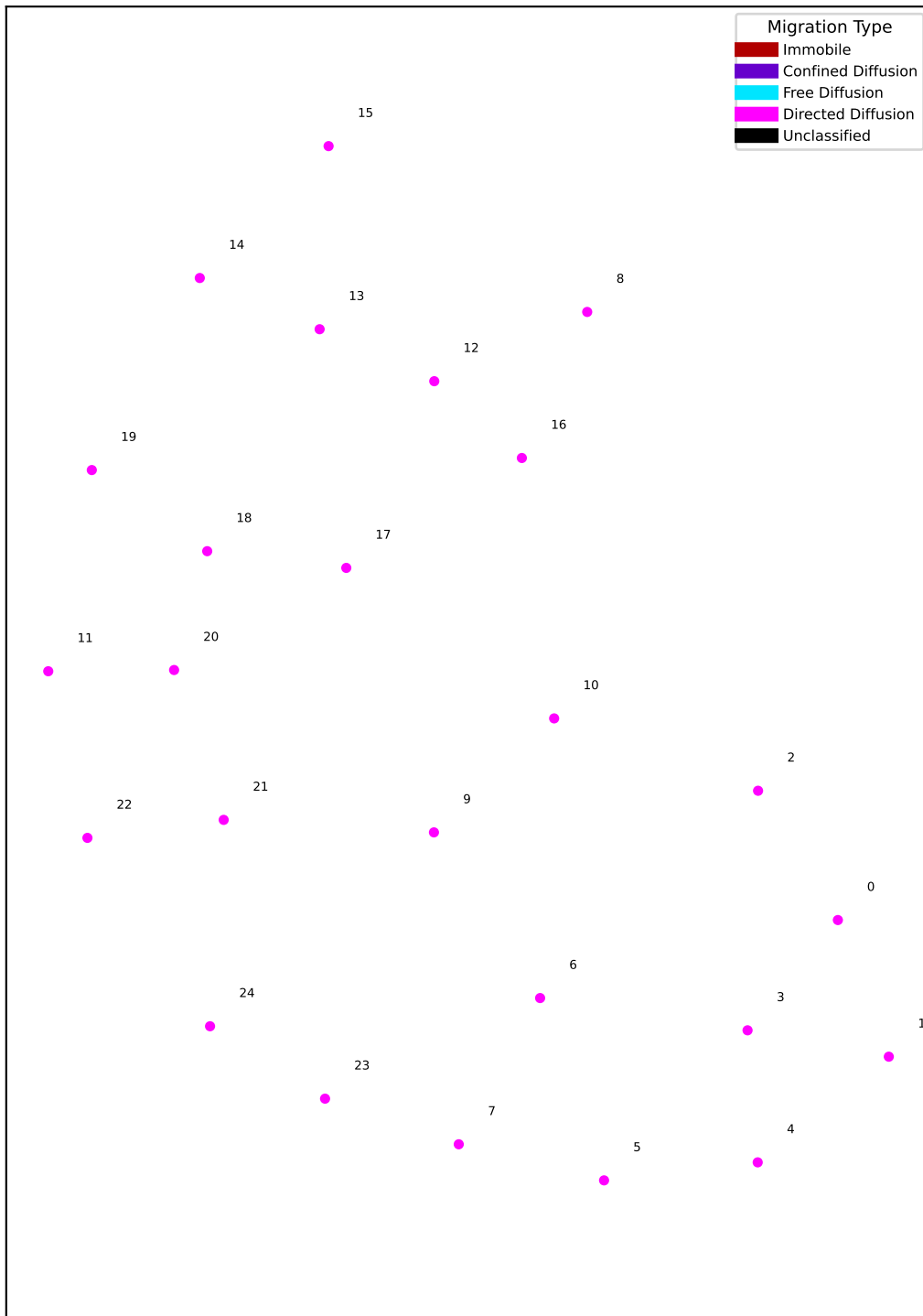
Cell 15



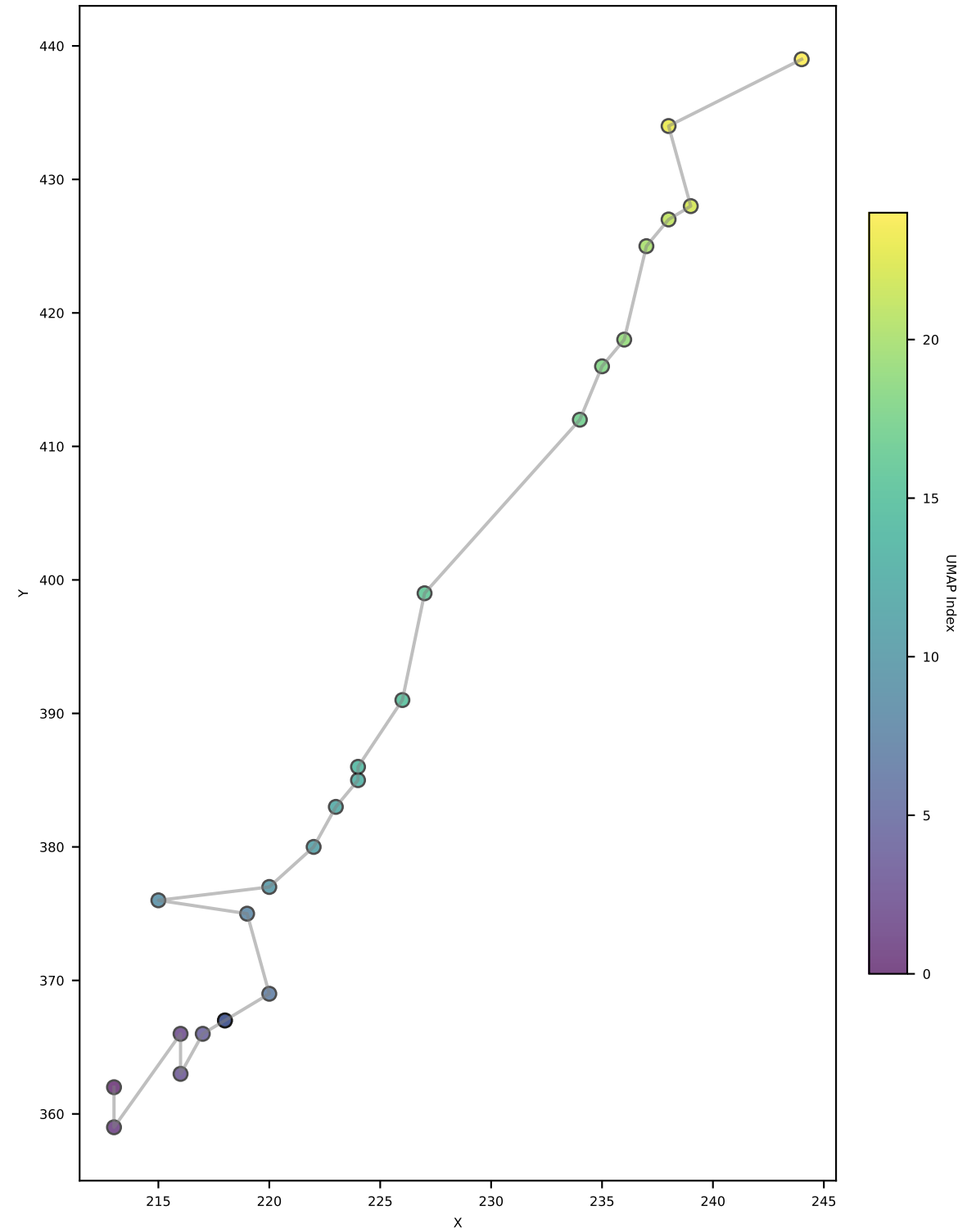
Trajectory (by UMAP index)



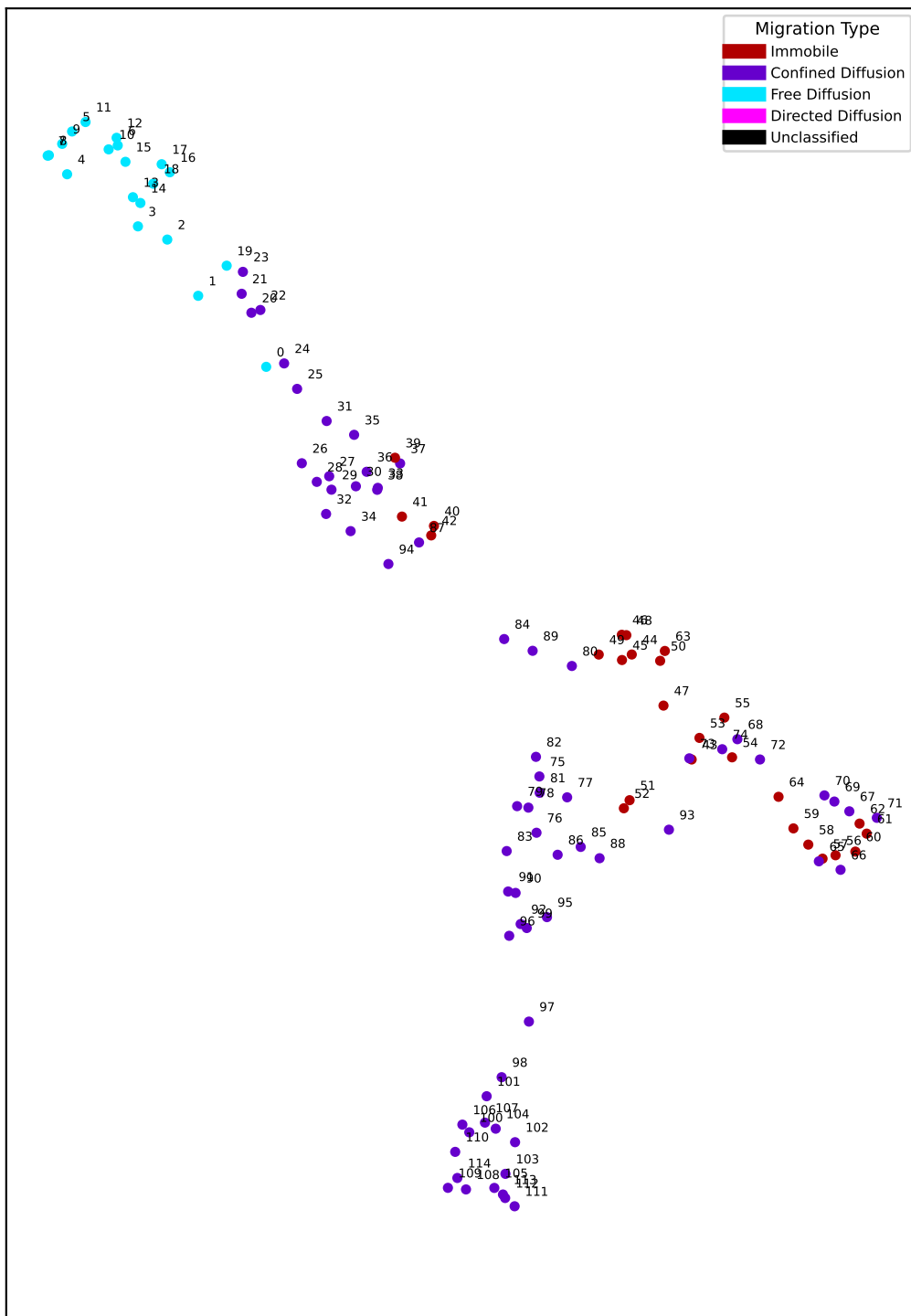
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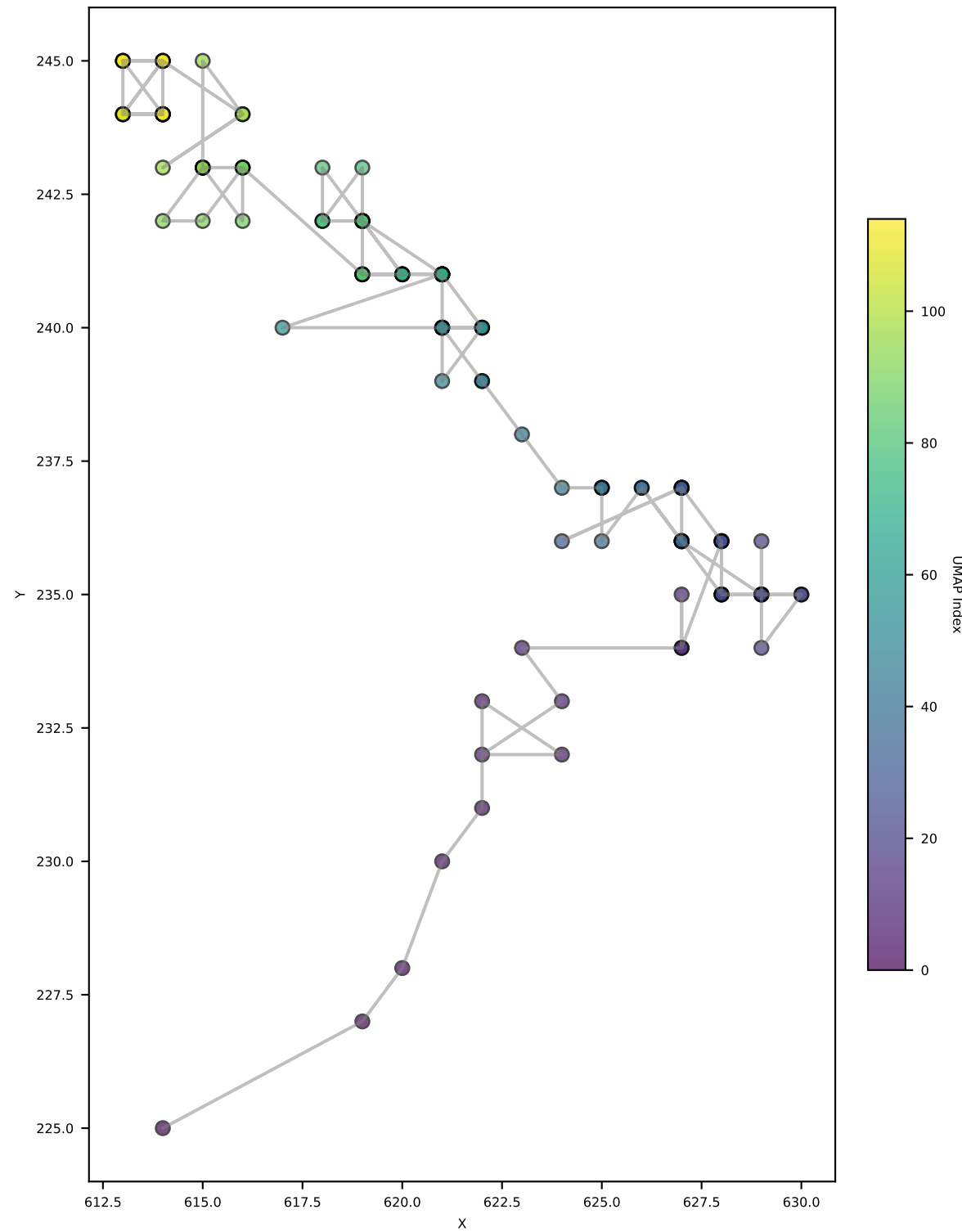
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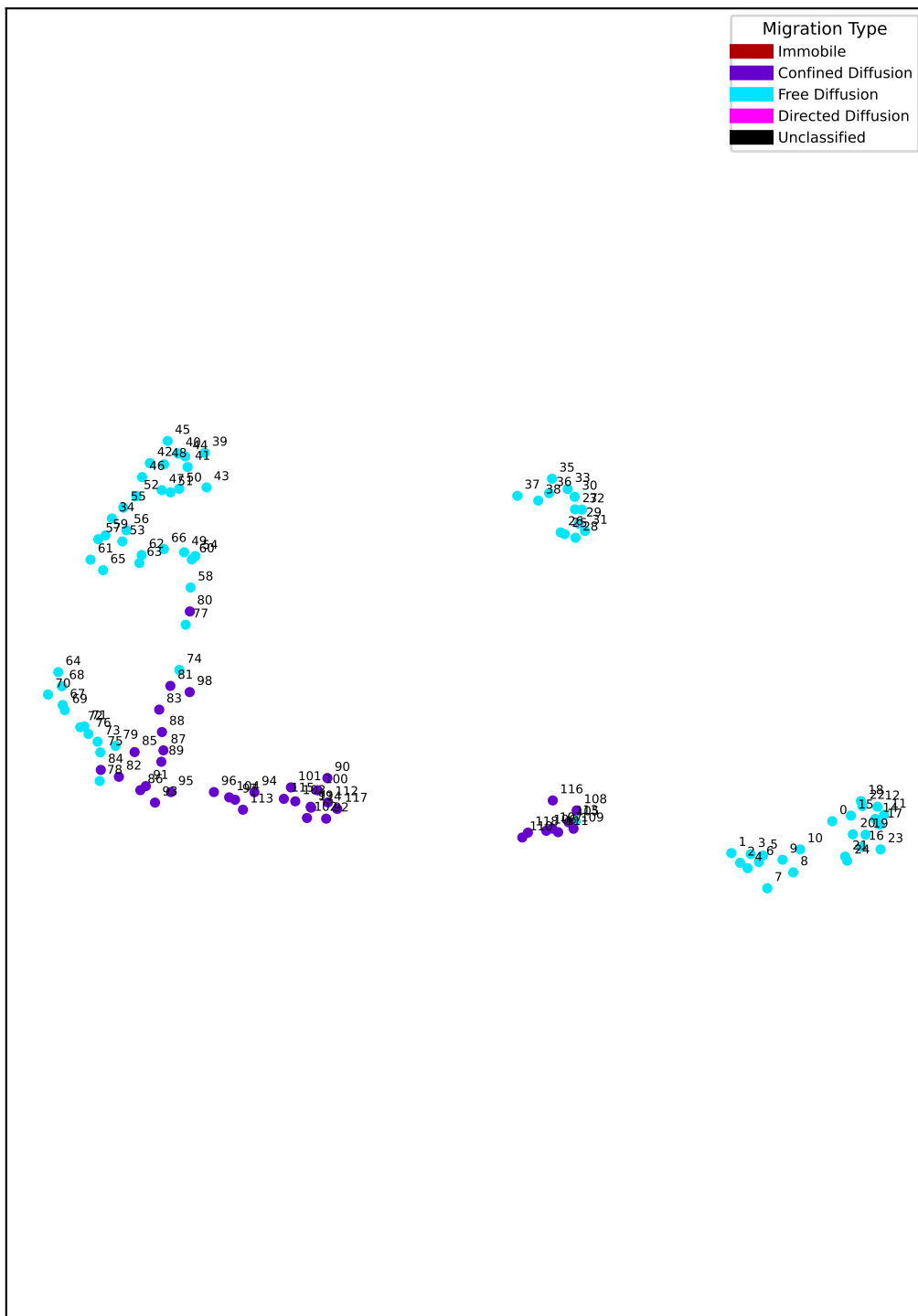
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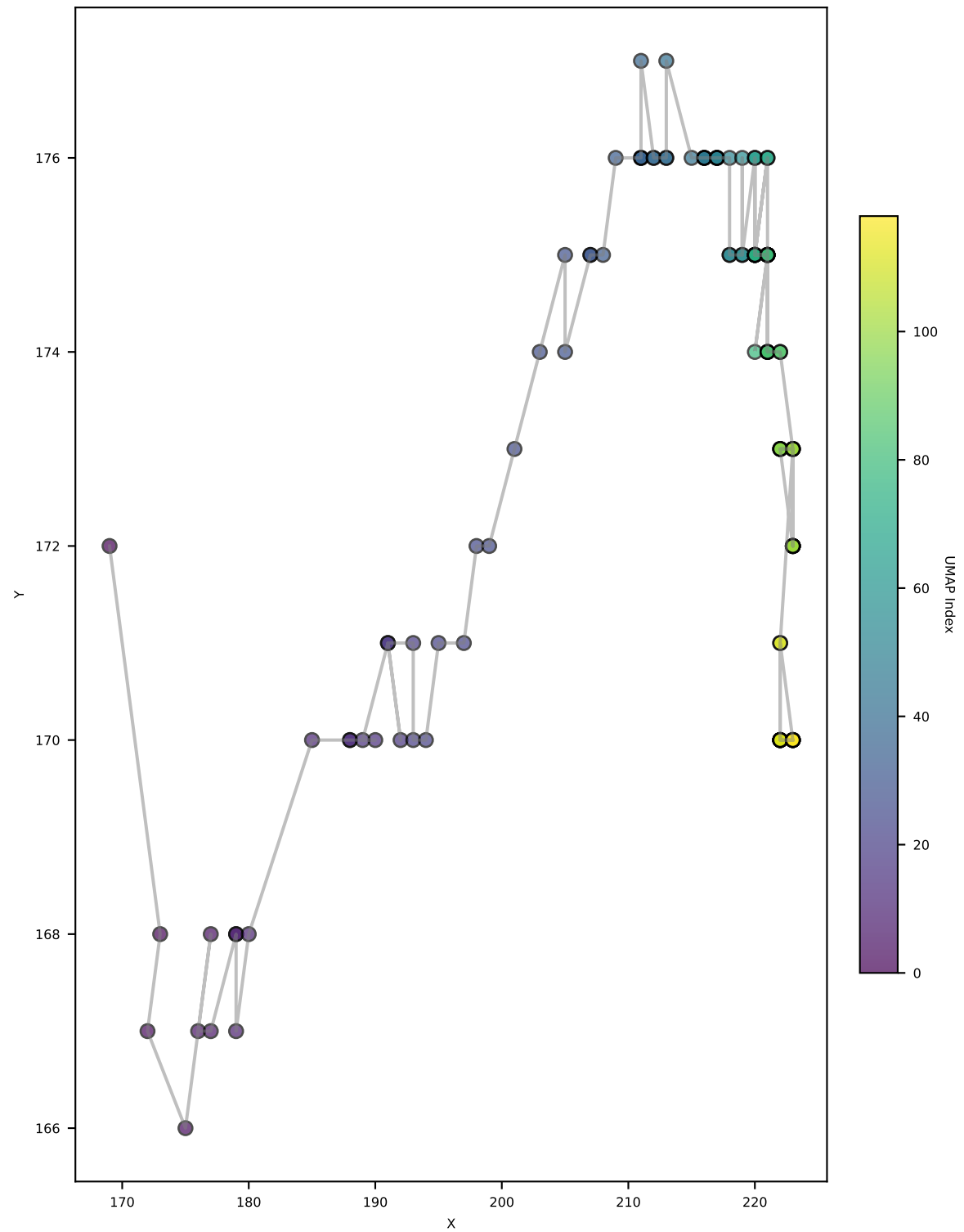
Trajectory (by UMAP index)



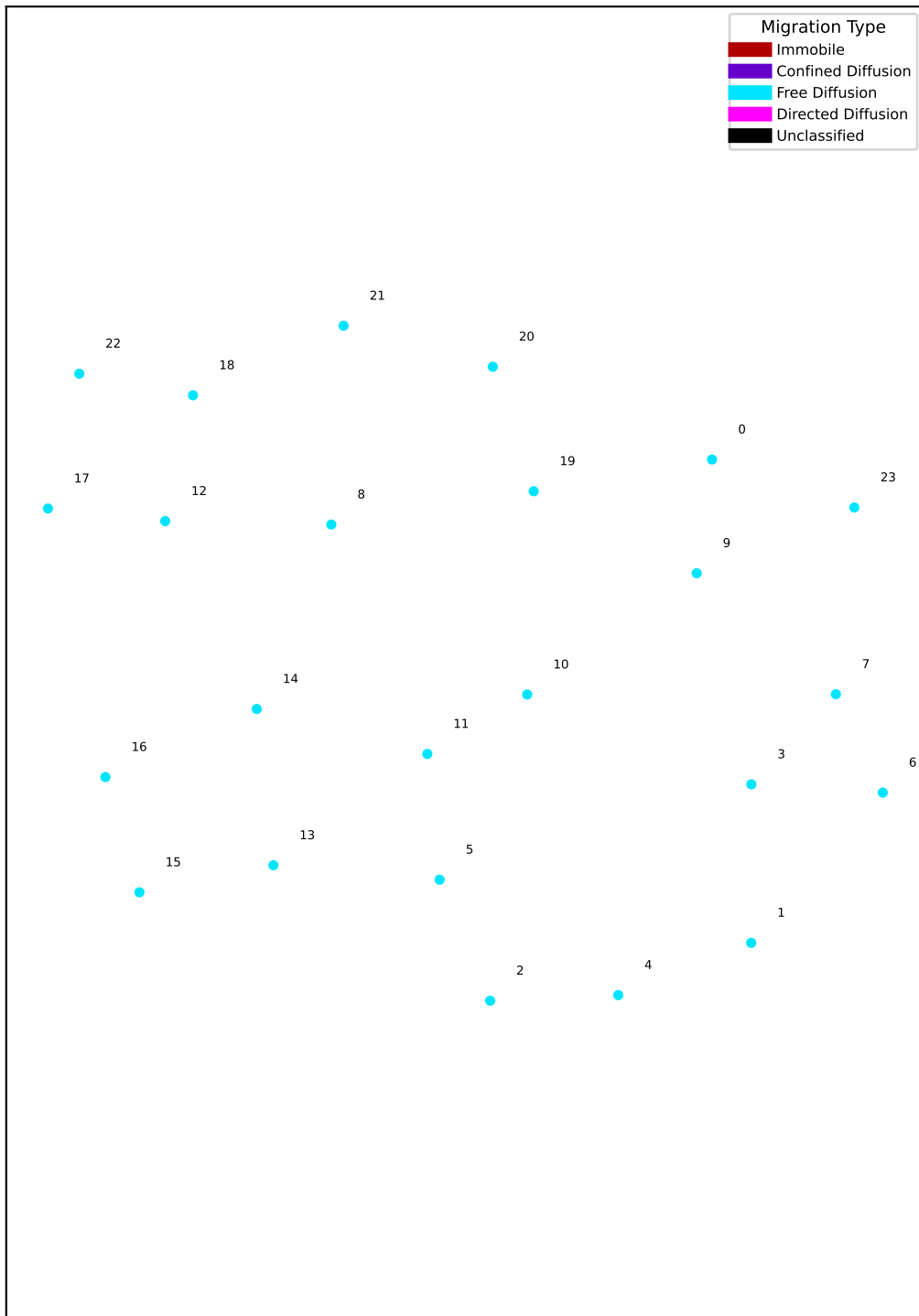
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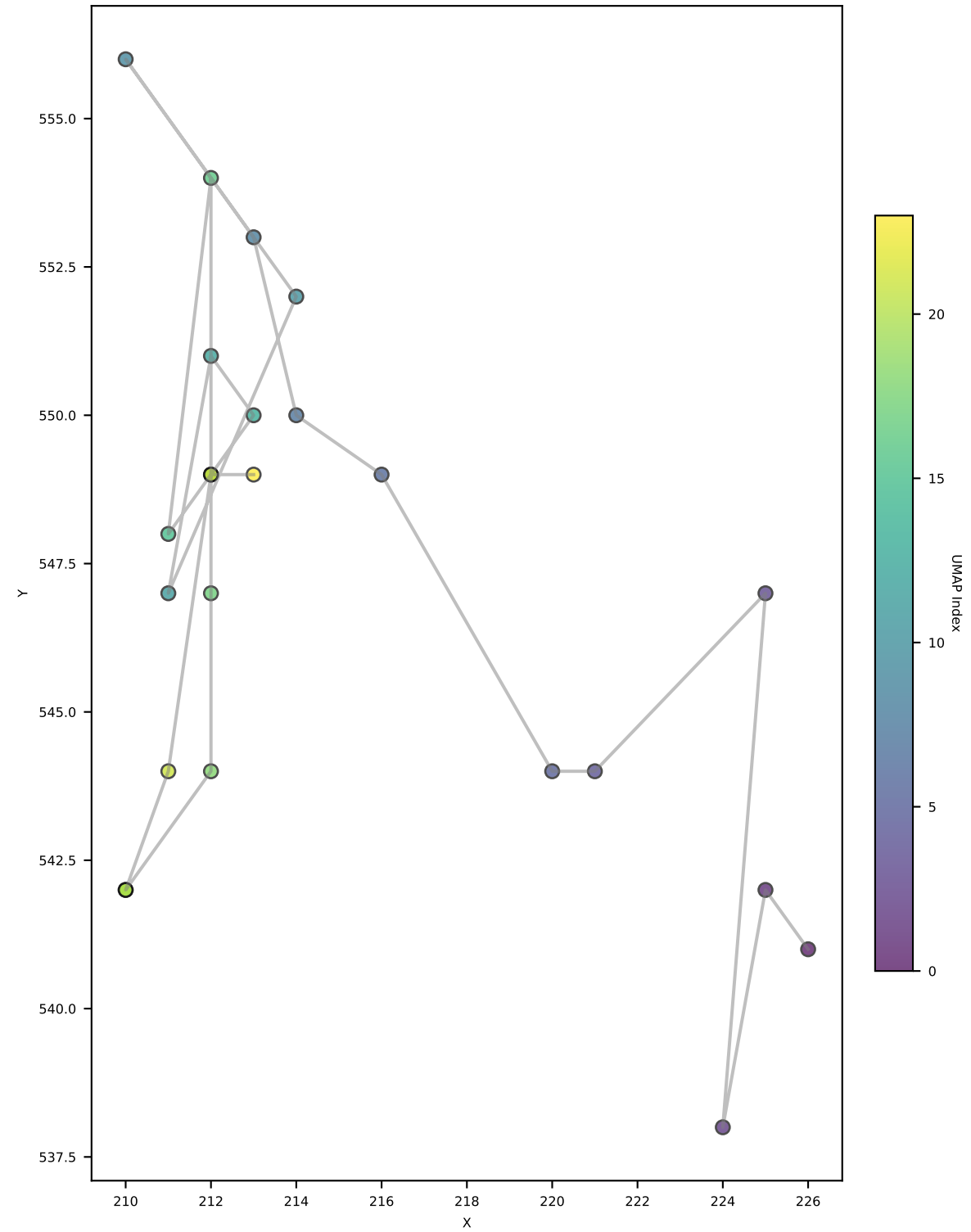
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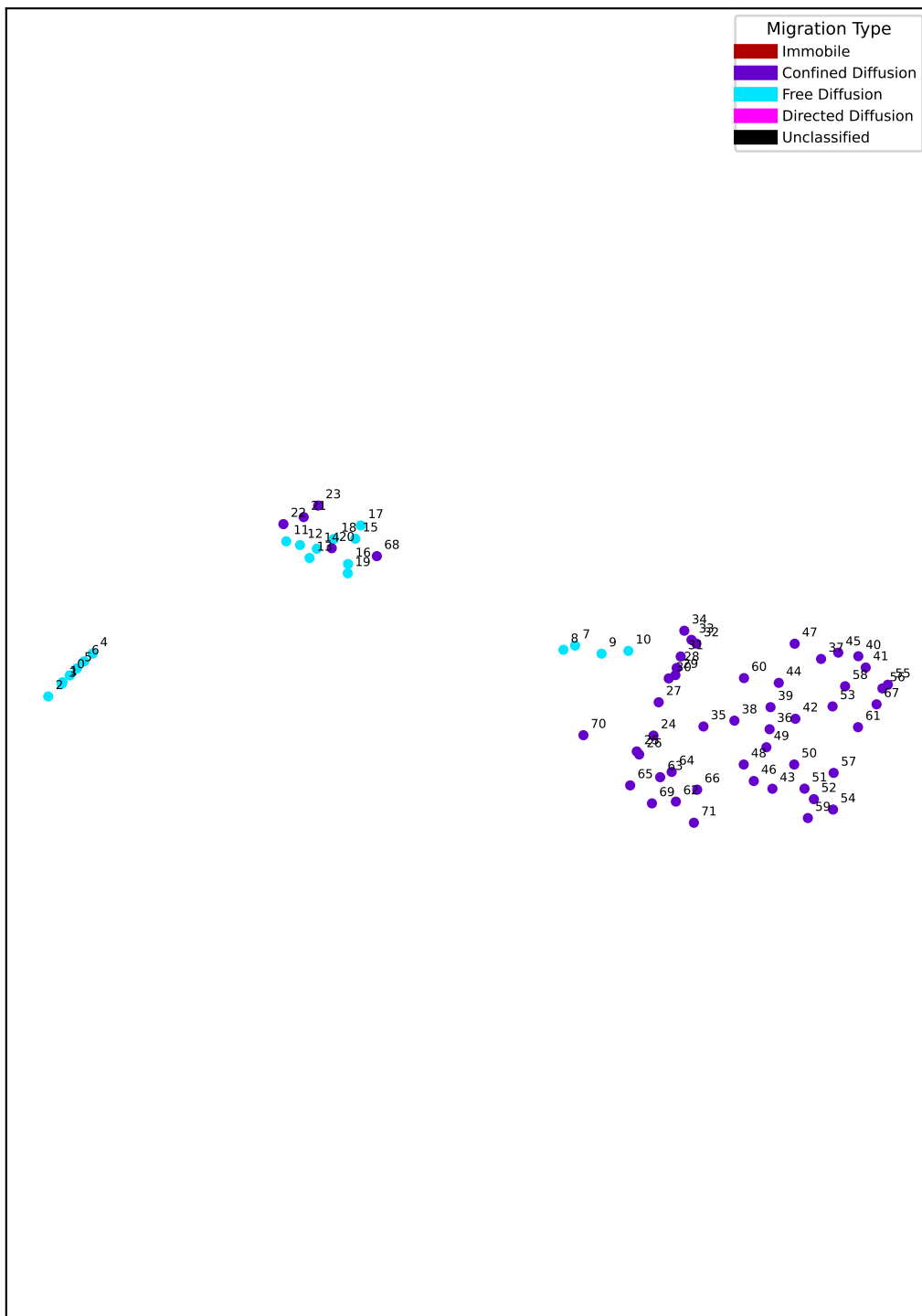
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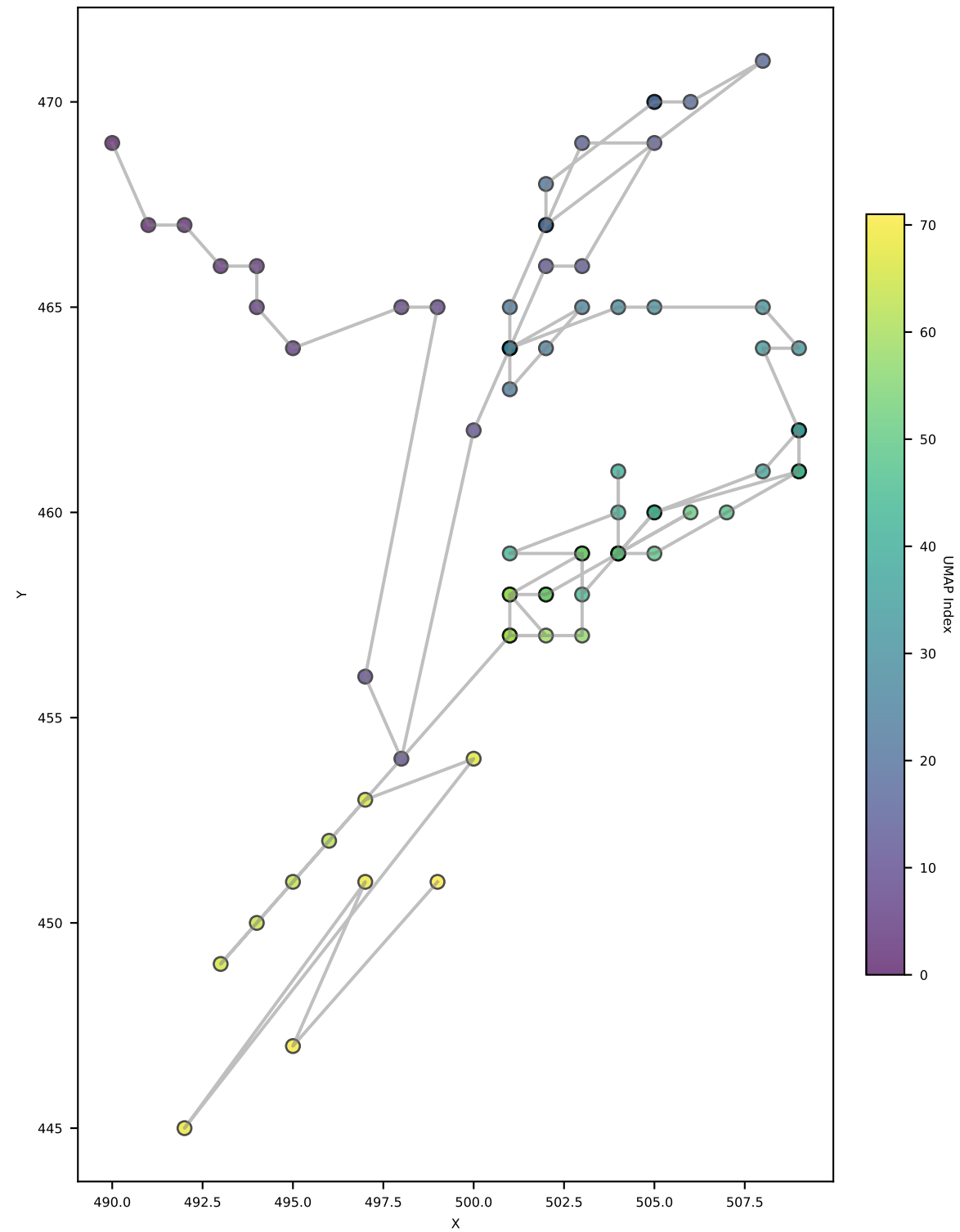
Trajectory (by UMAP index)



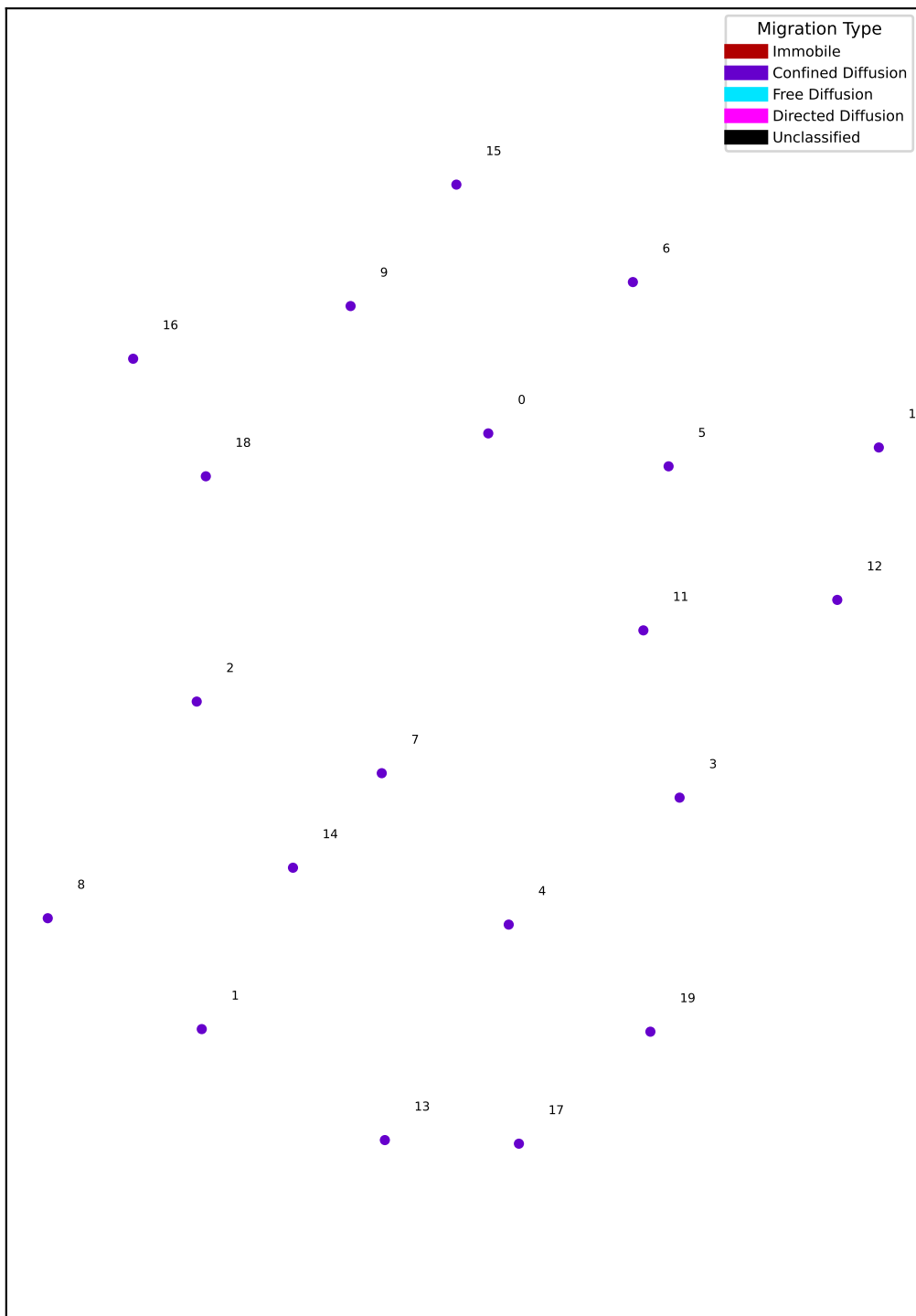
Cell 20



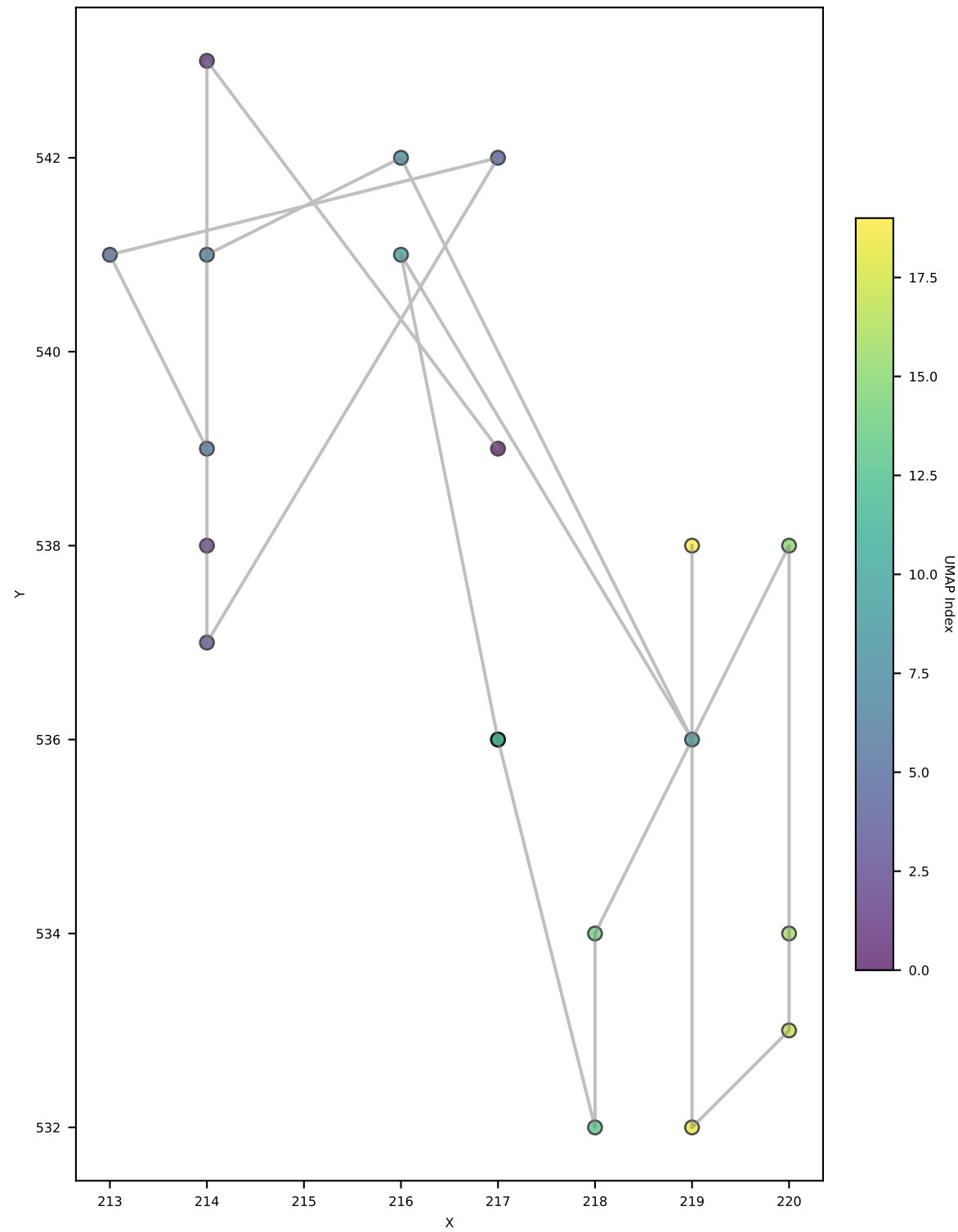
Trajectory (by UMAP index)



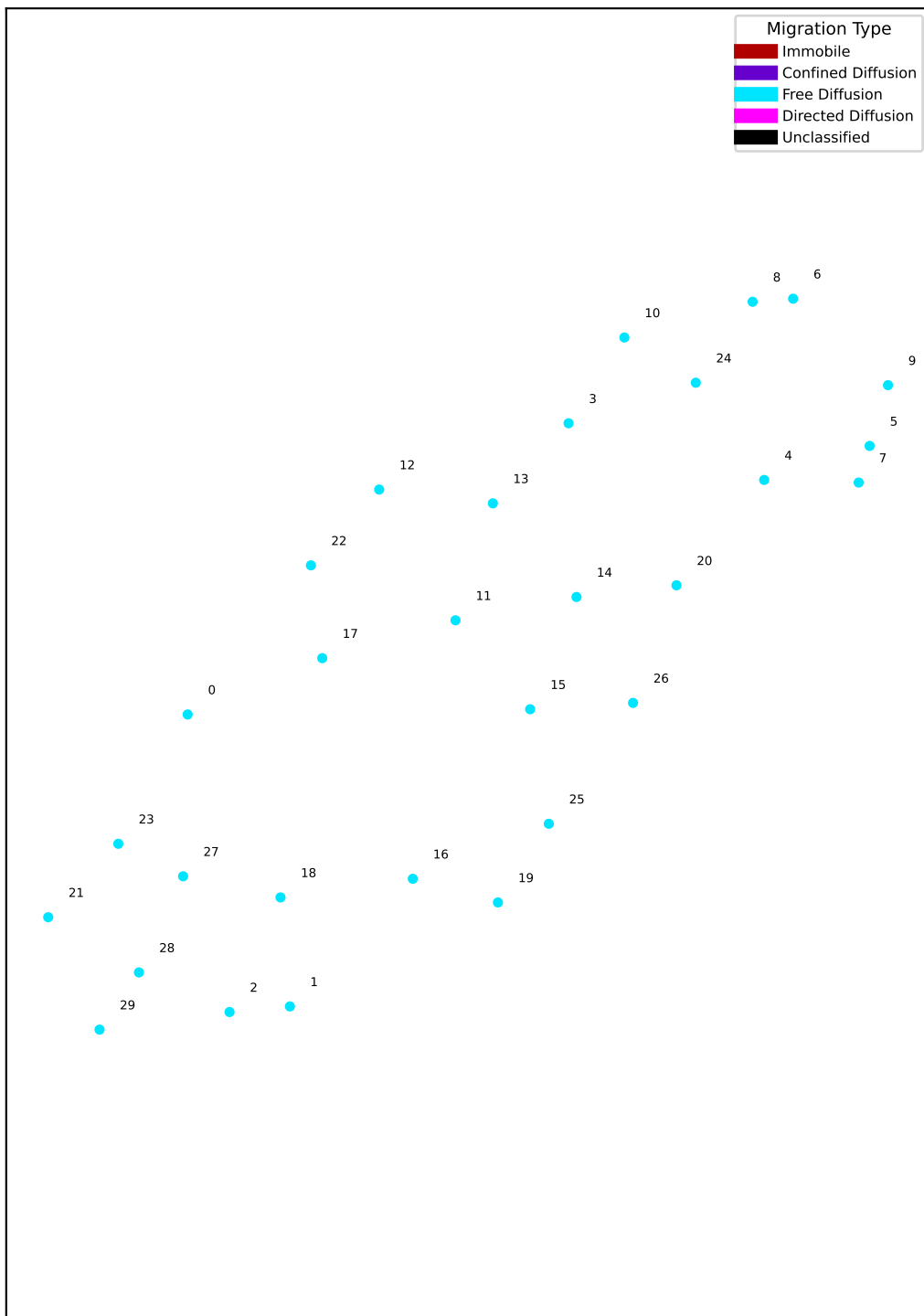
Cell 21



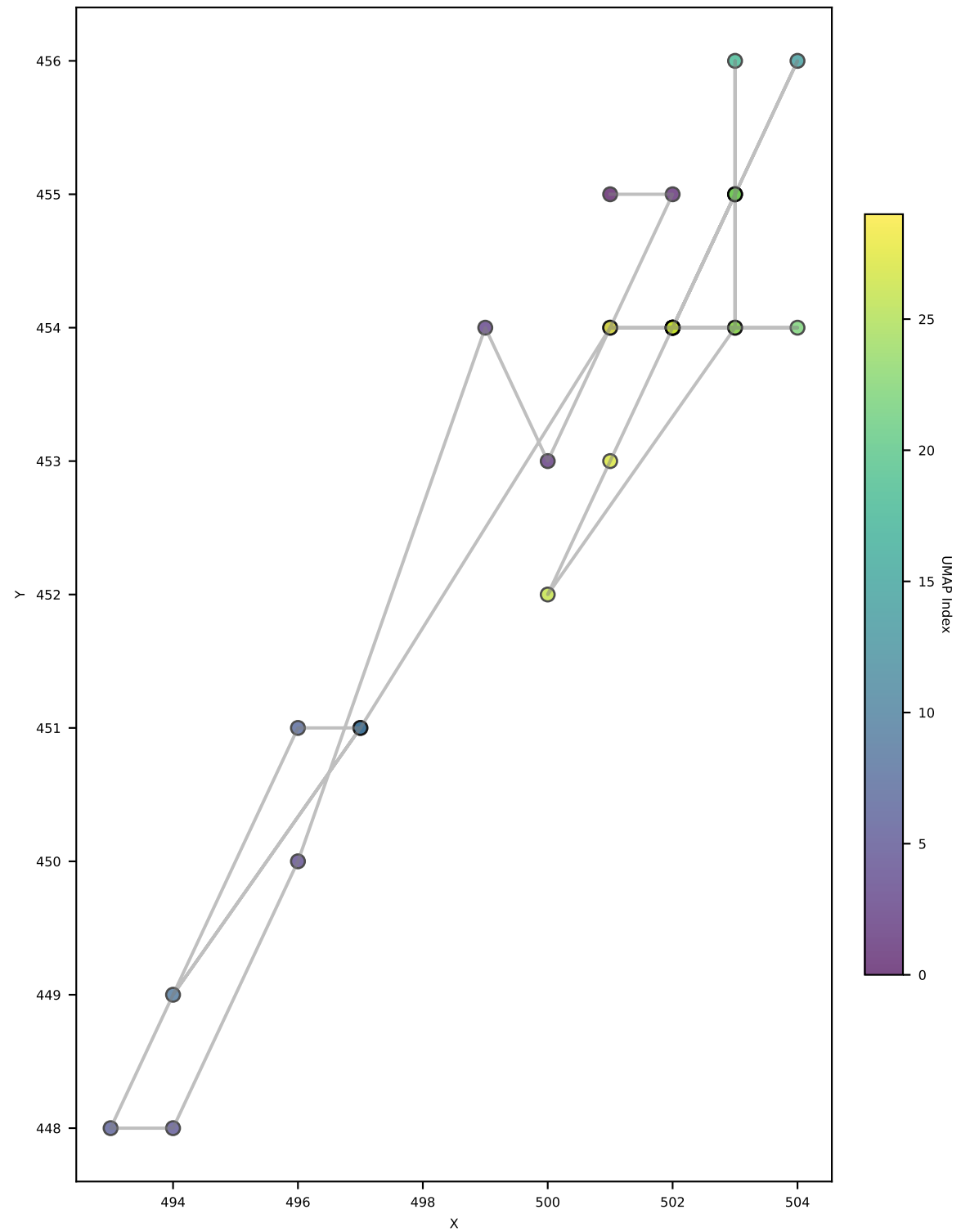
Trajectory (by UMAP index)



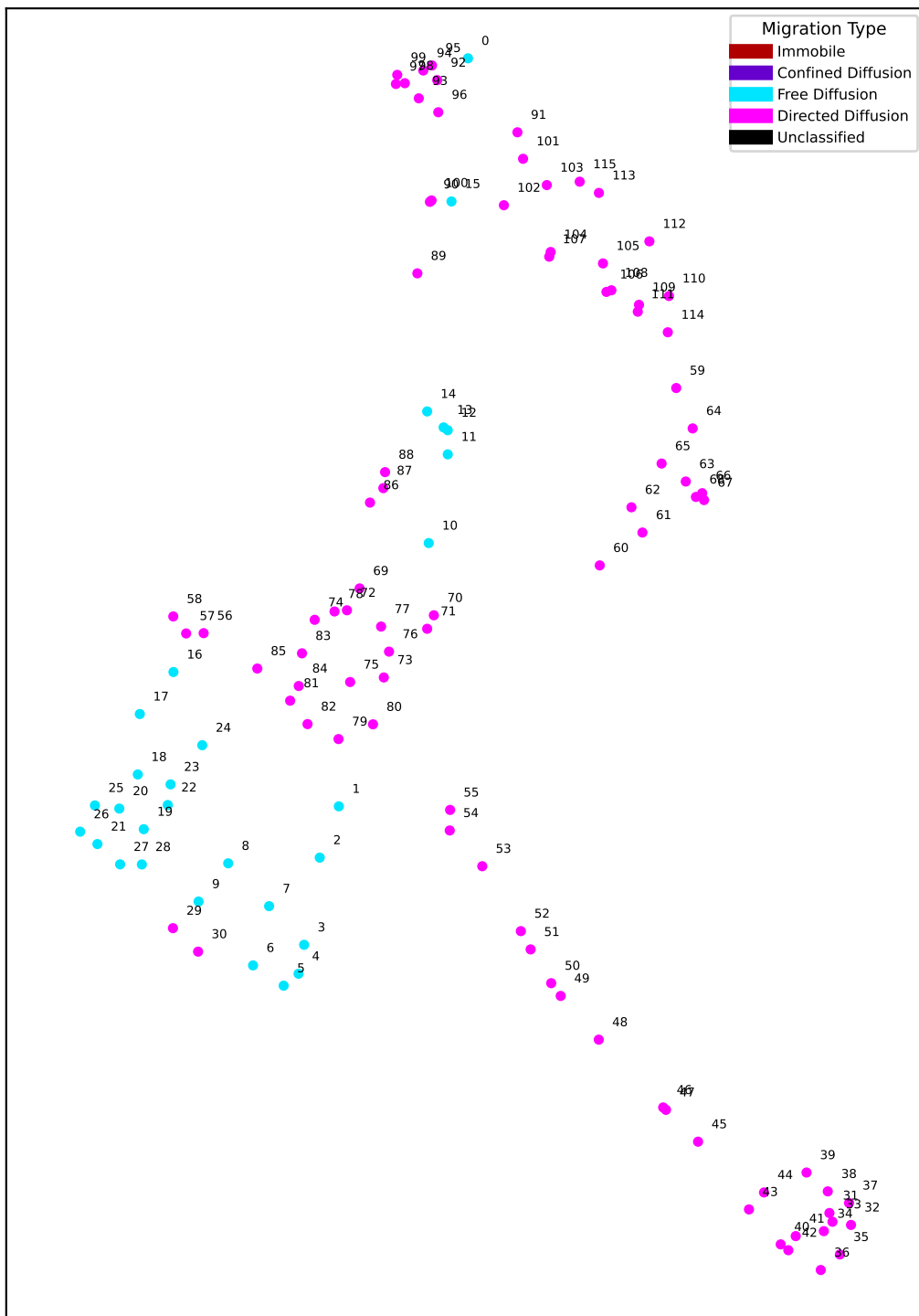
Cell 22



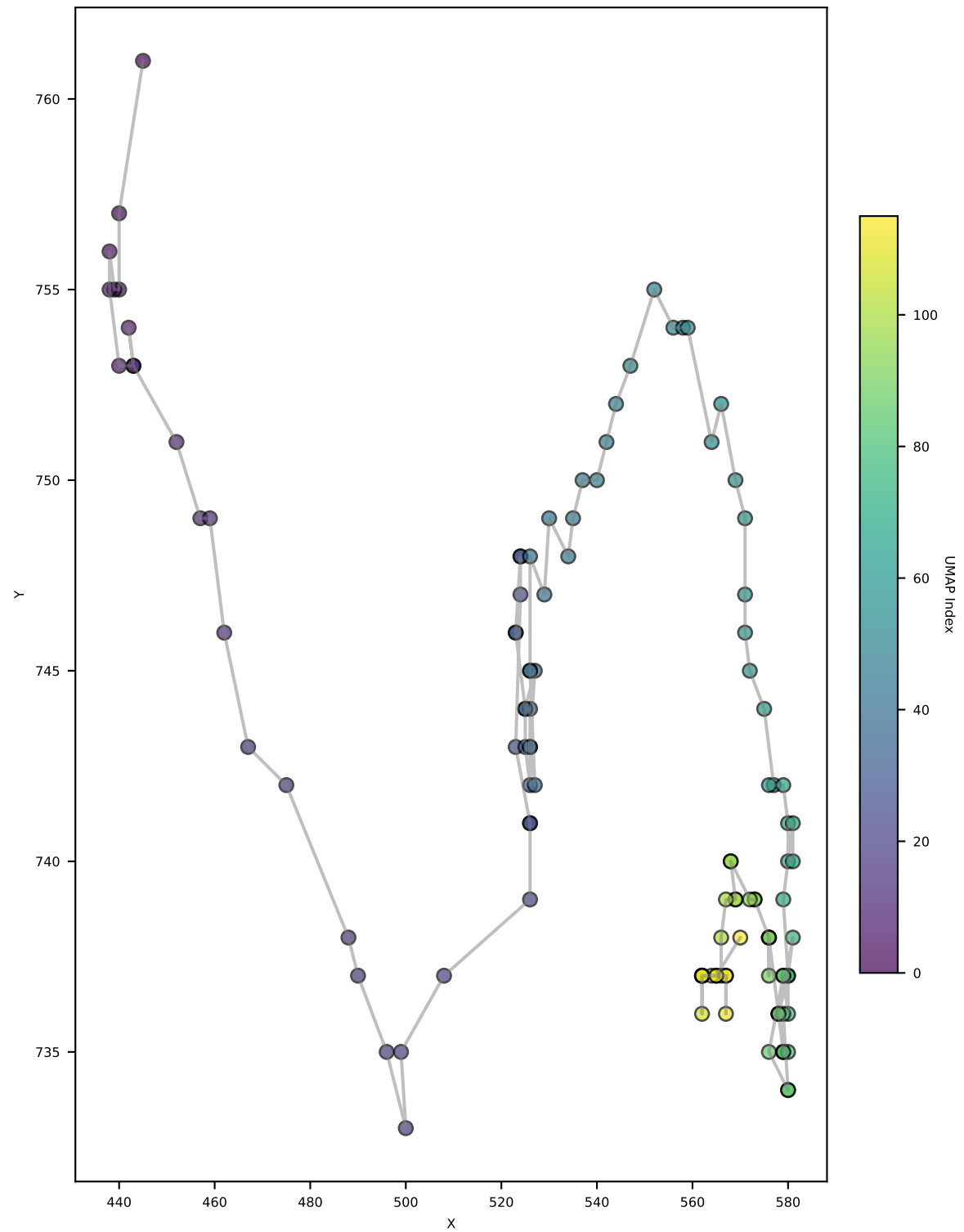
Trajectory (by UMAP index)



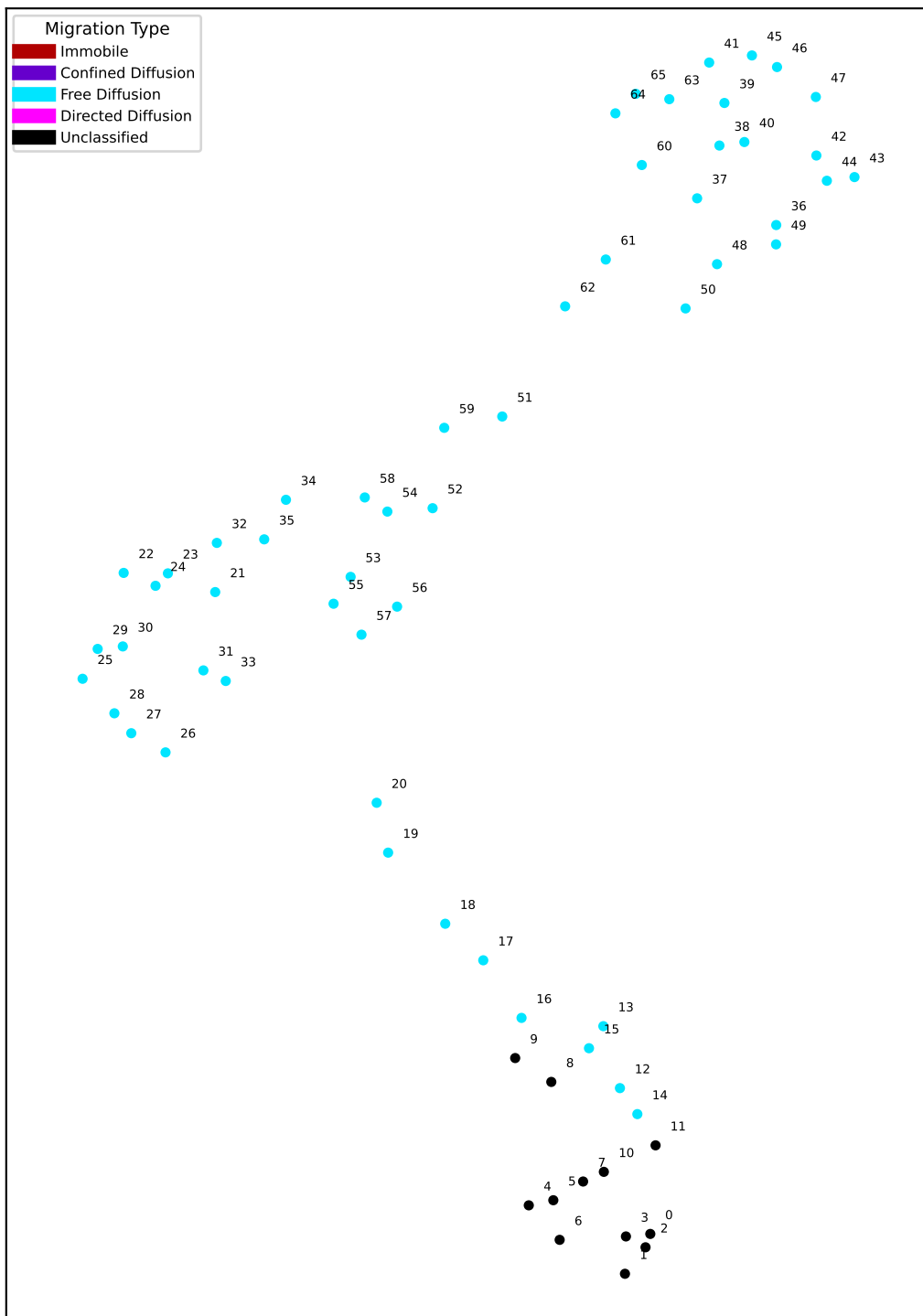
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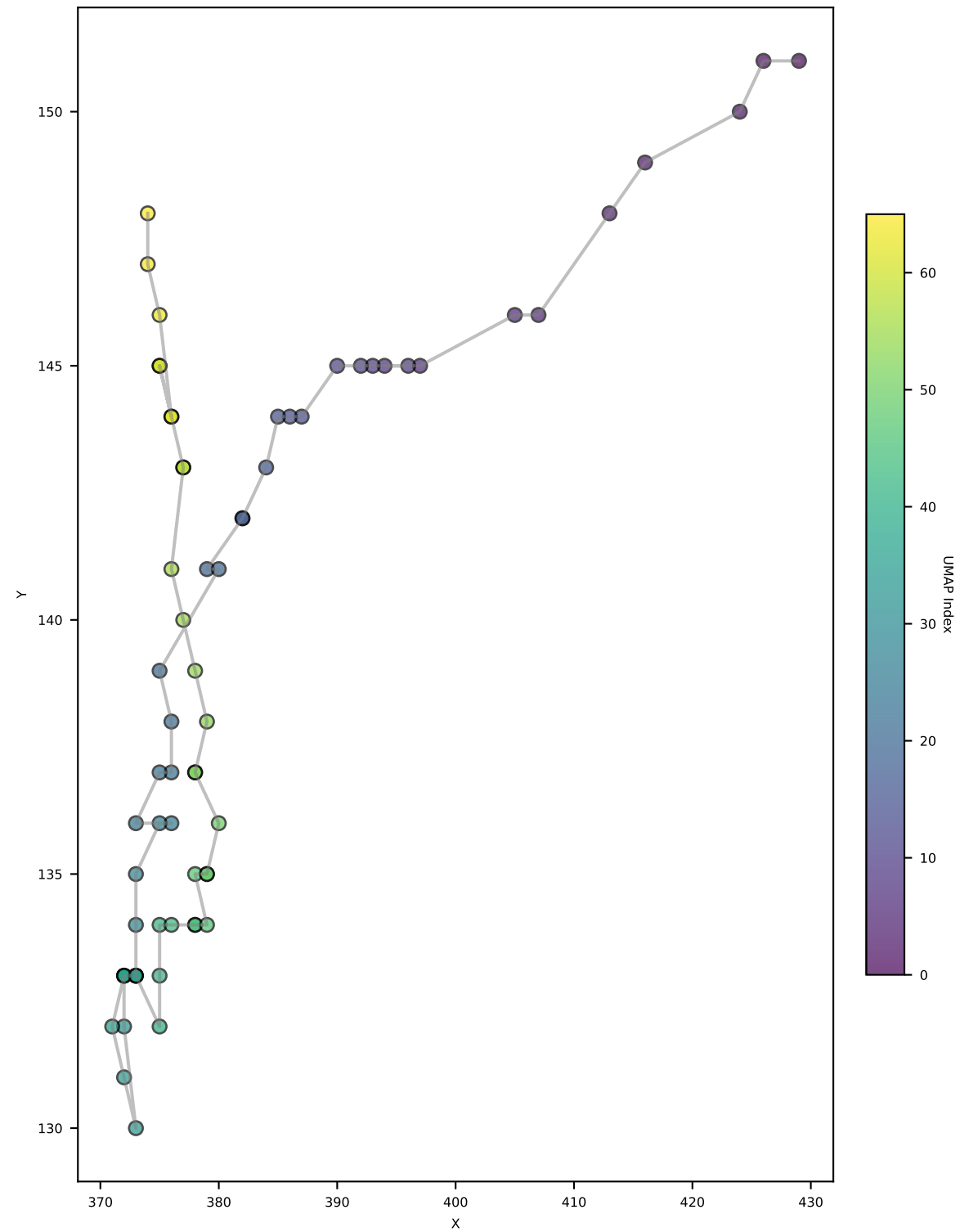
Trajectory (by UMAP index)



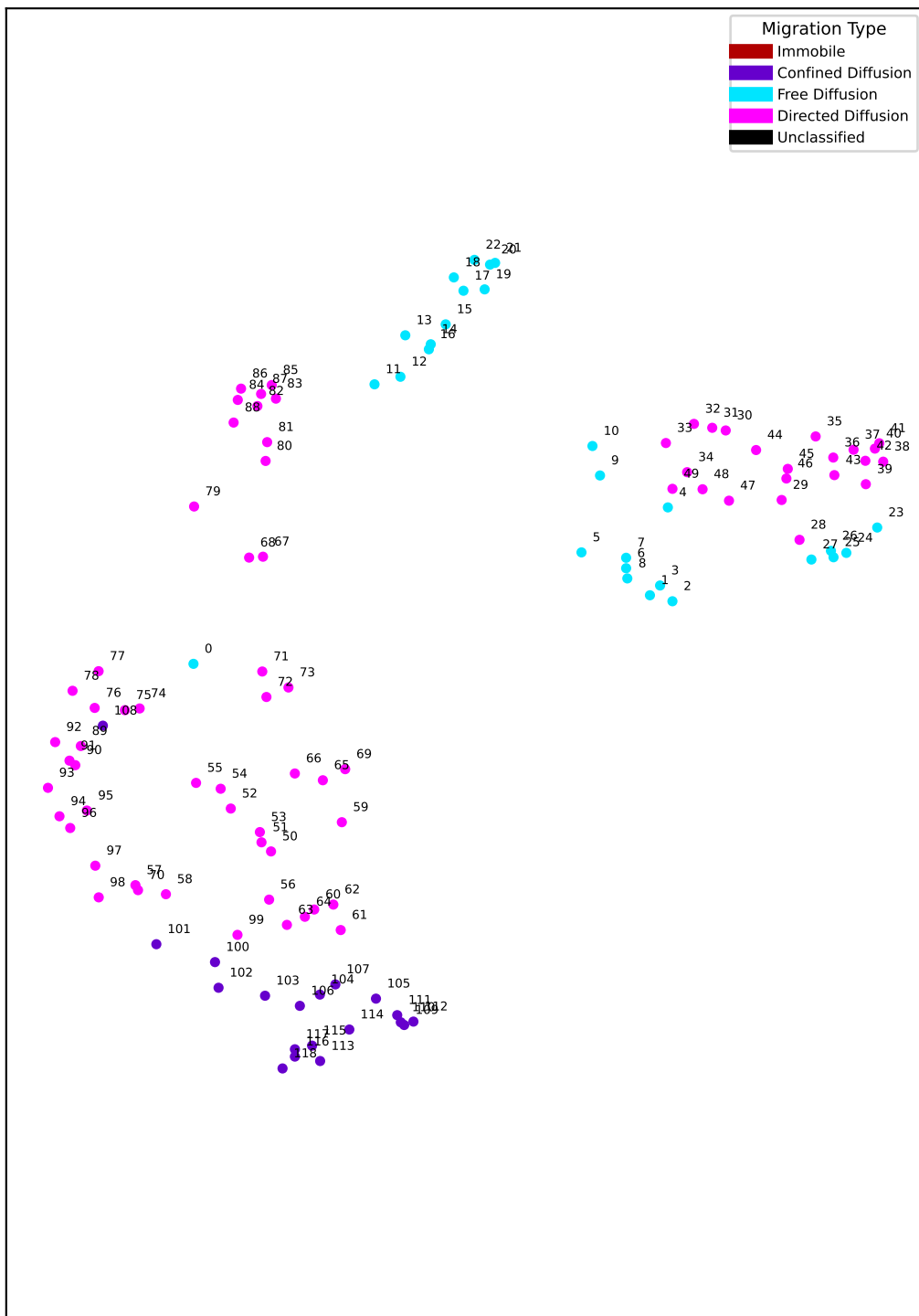
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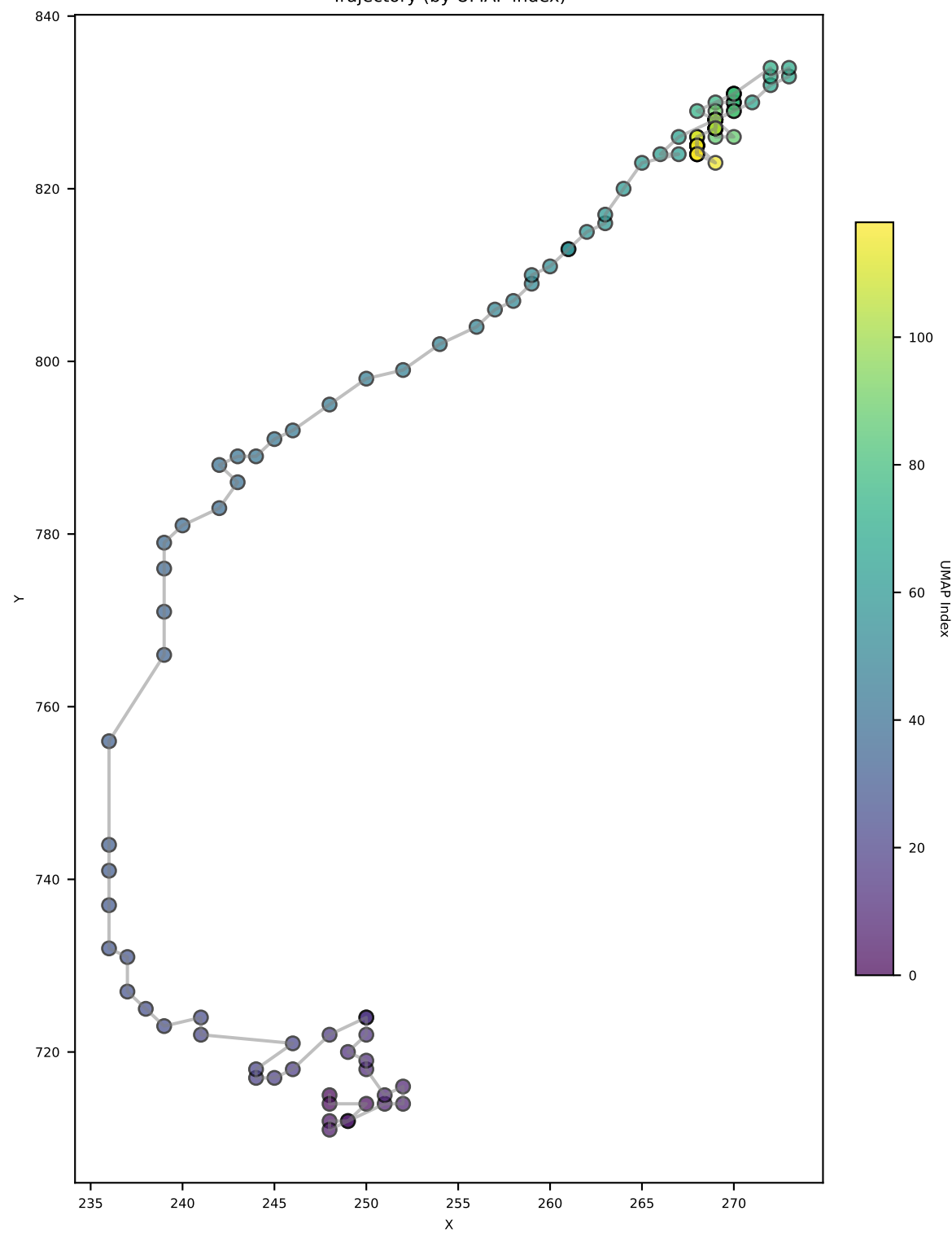
Trajectory (by UMAP index)



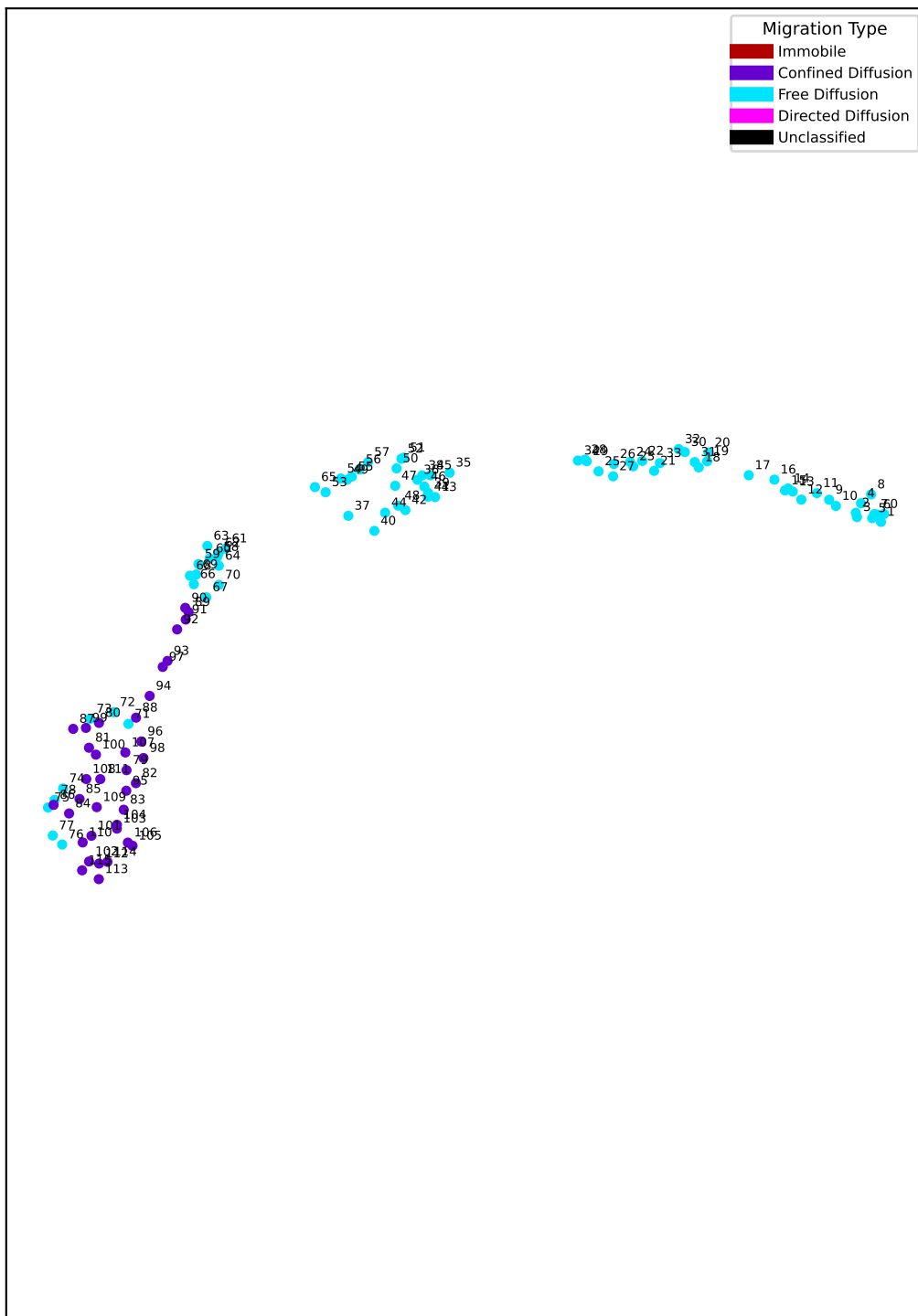
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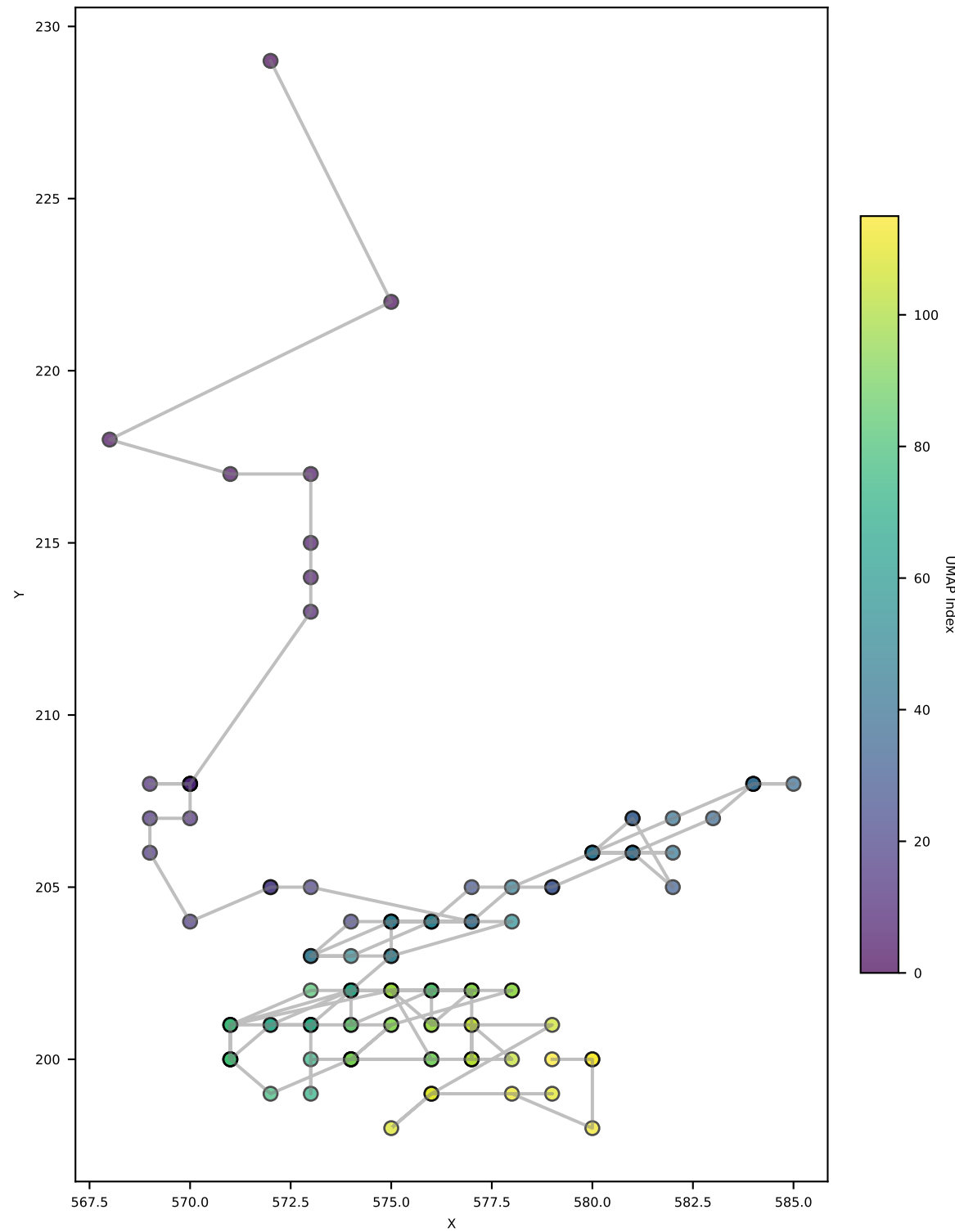
Trajectory (by UMAP index)



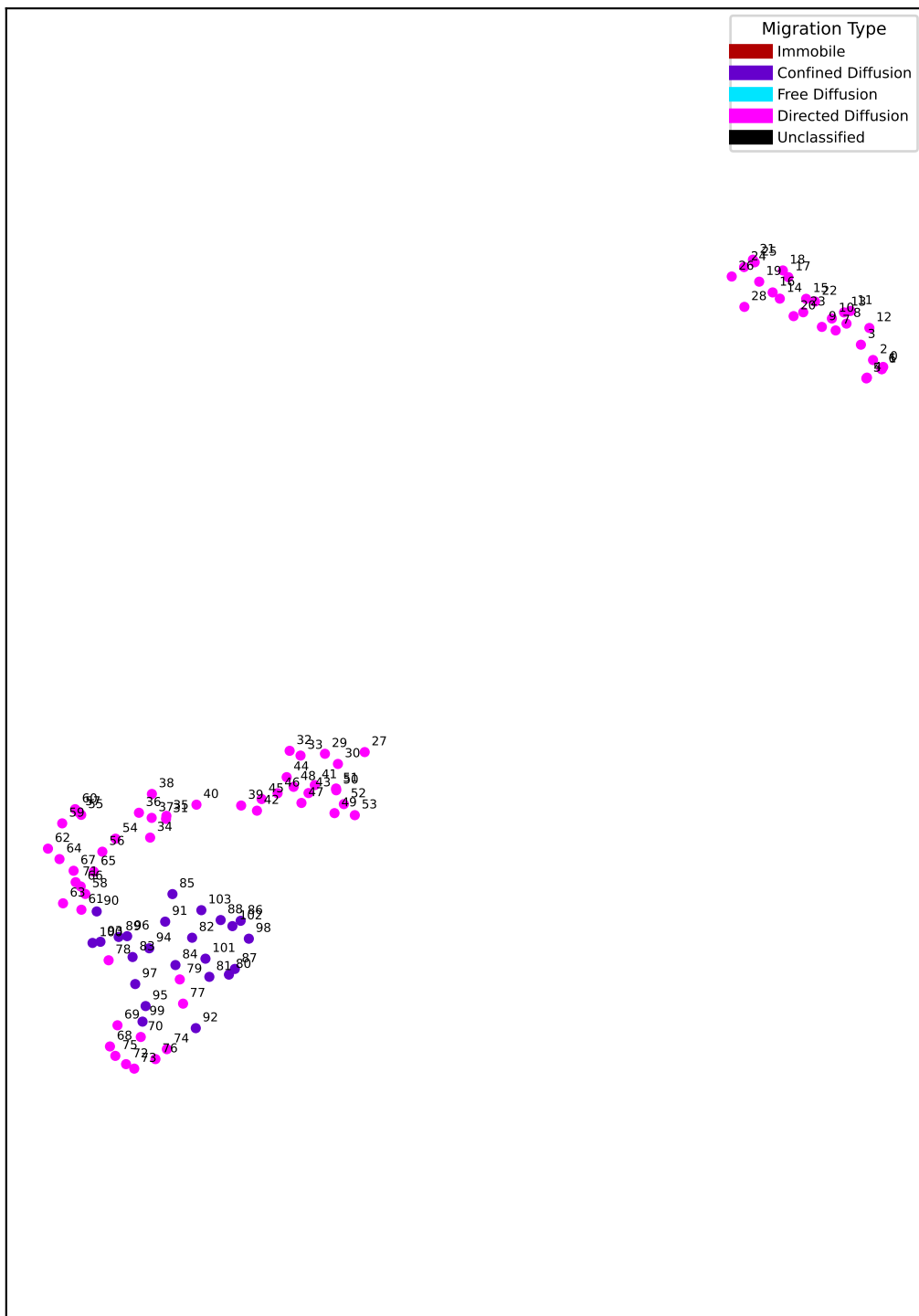
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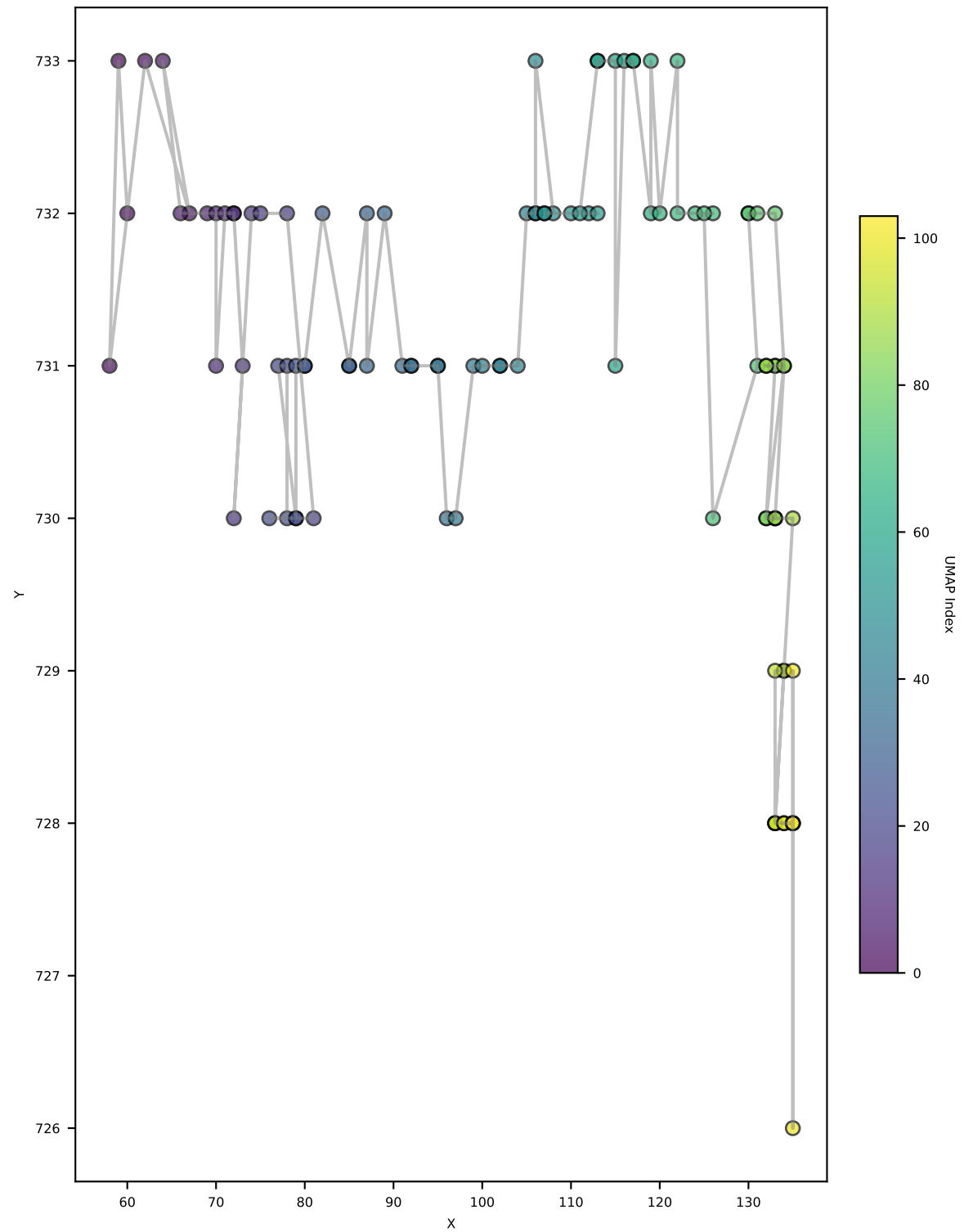
Trajectory (by UMAP index)



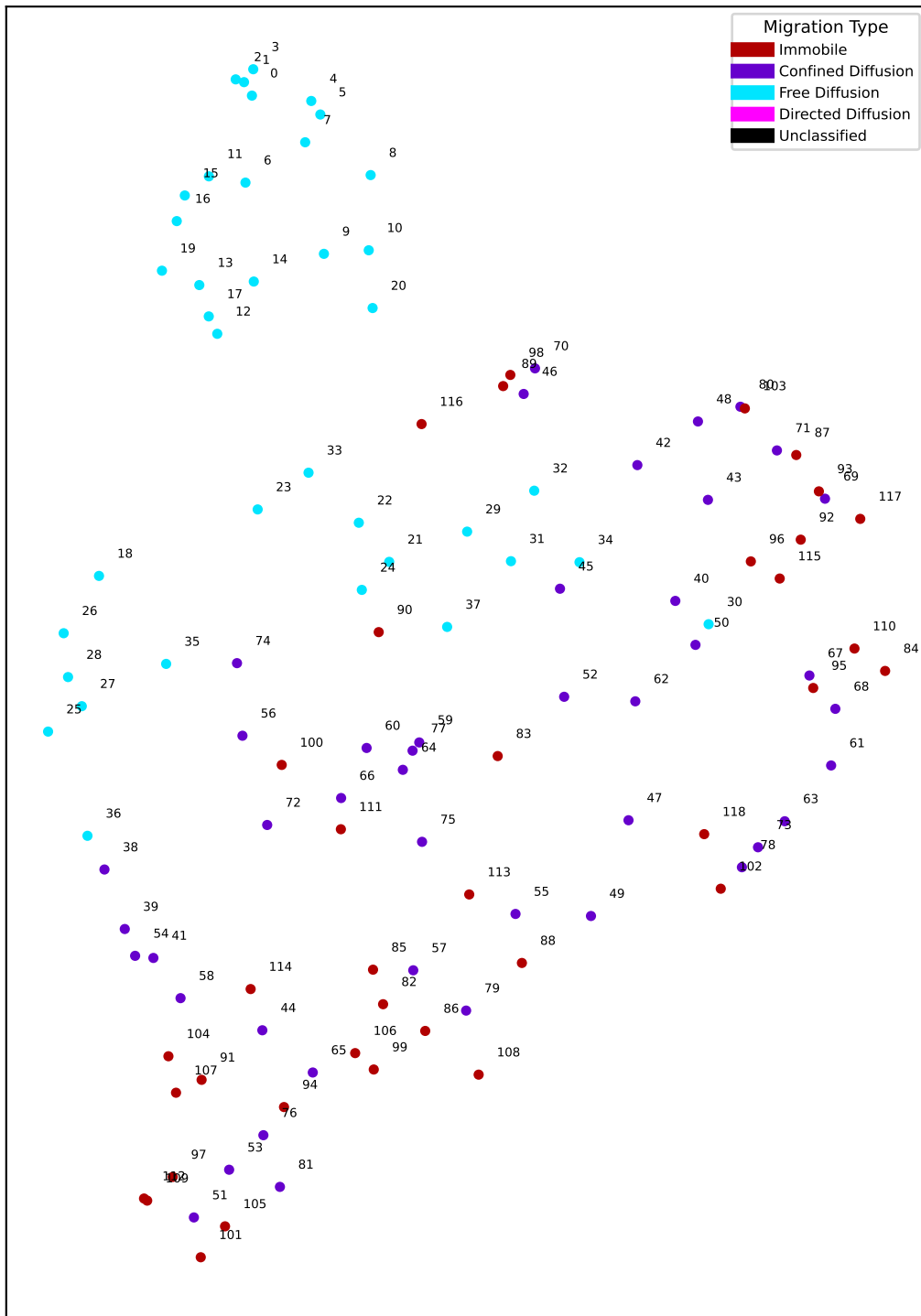
Cell 27



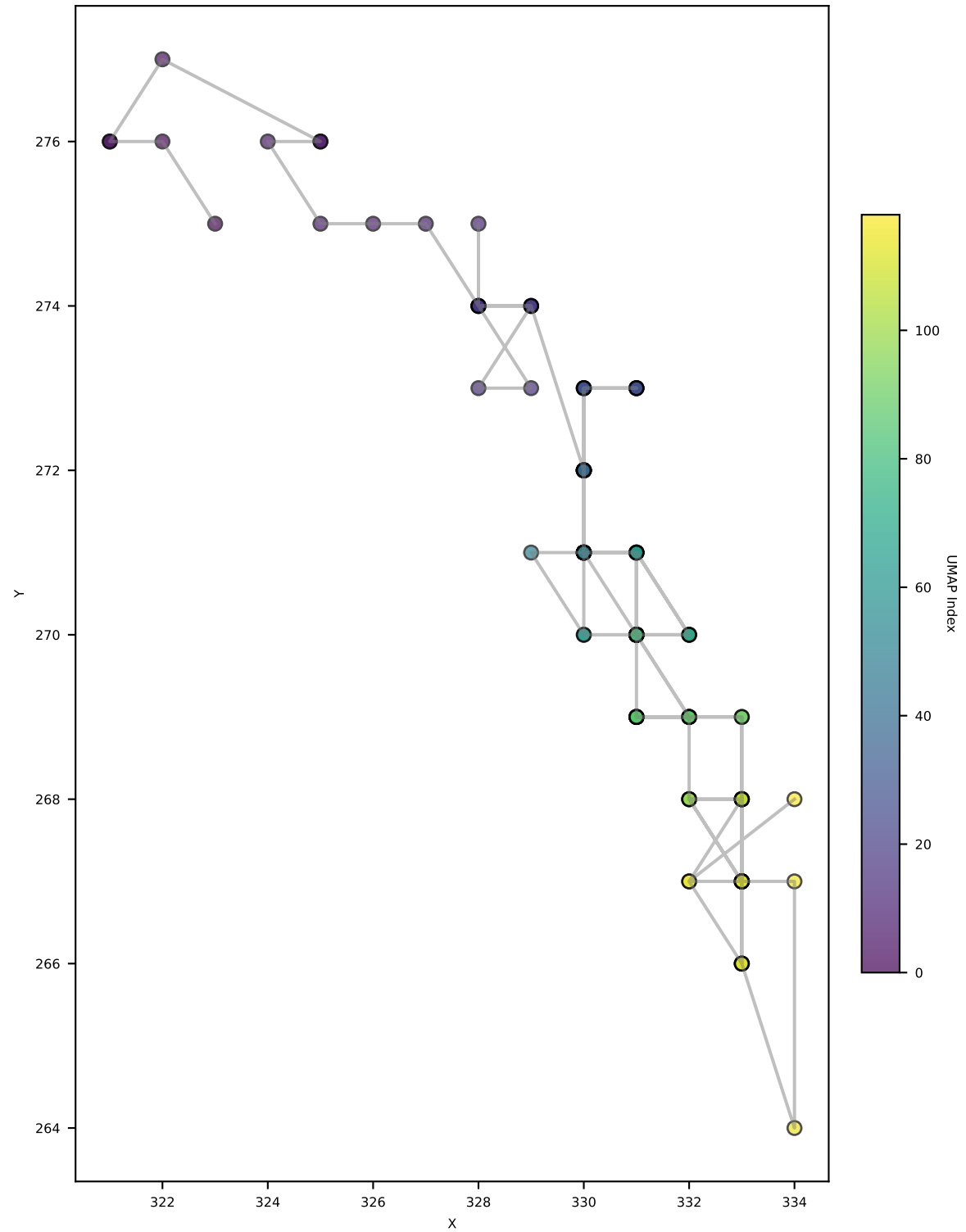
Trajectory (by UMAP index)



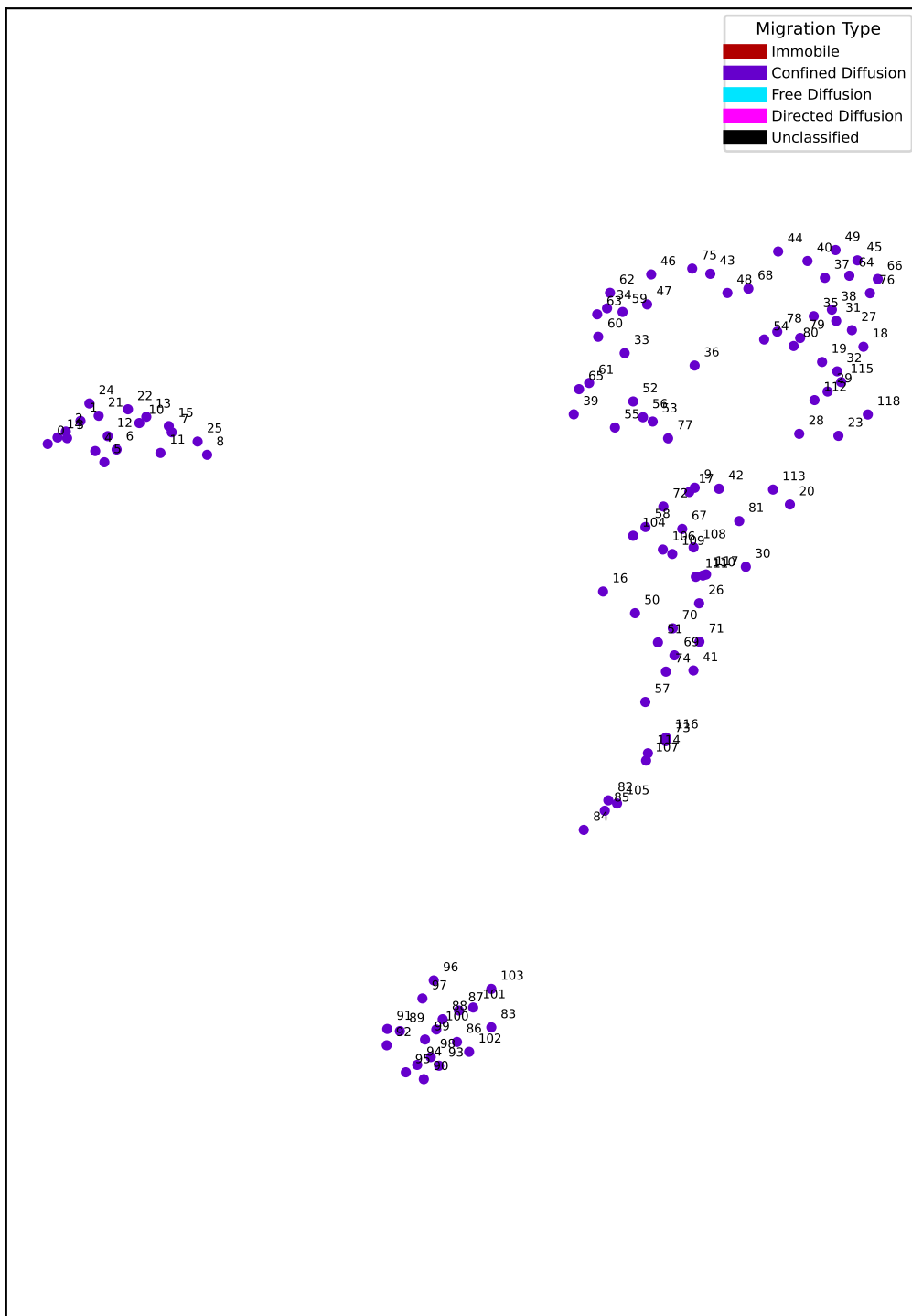
Cell 28



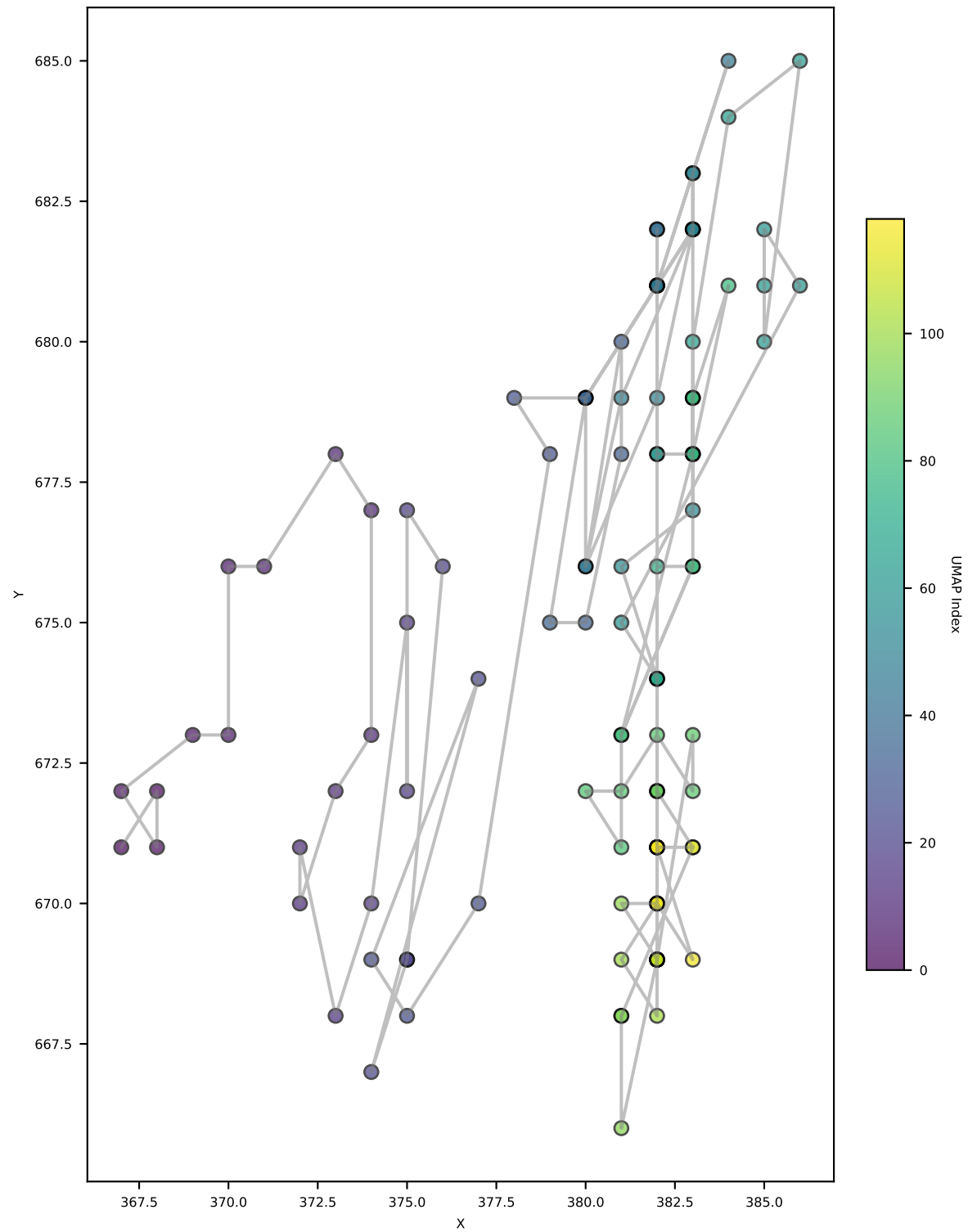
Trajectory (by UMAP index)



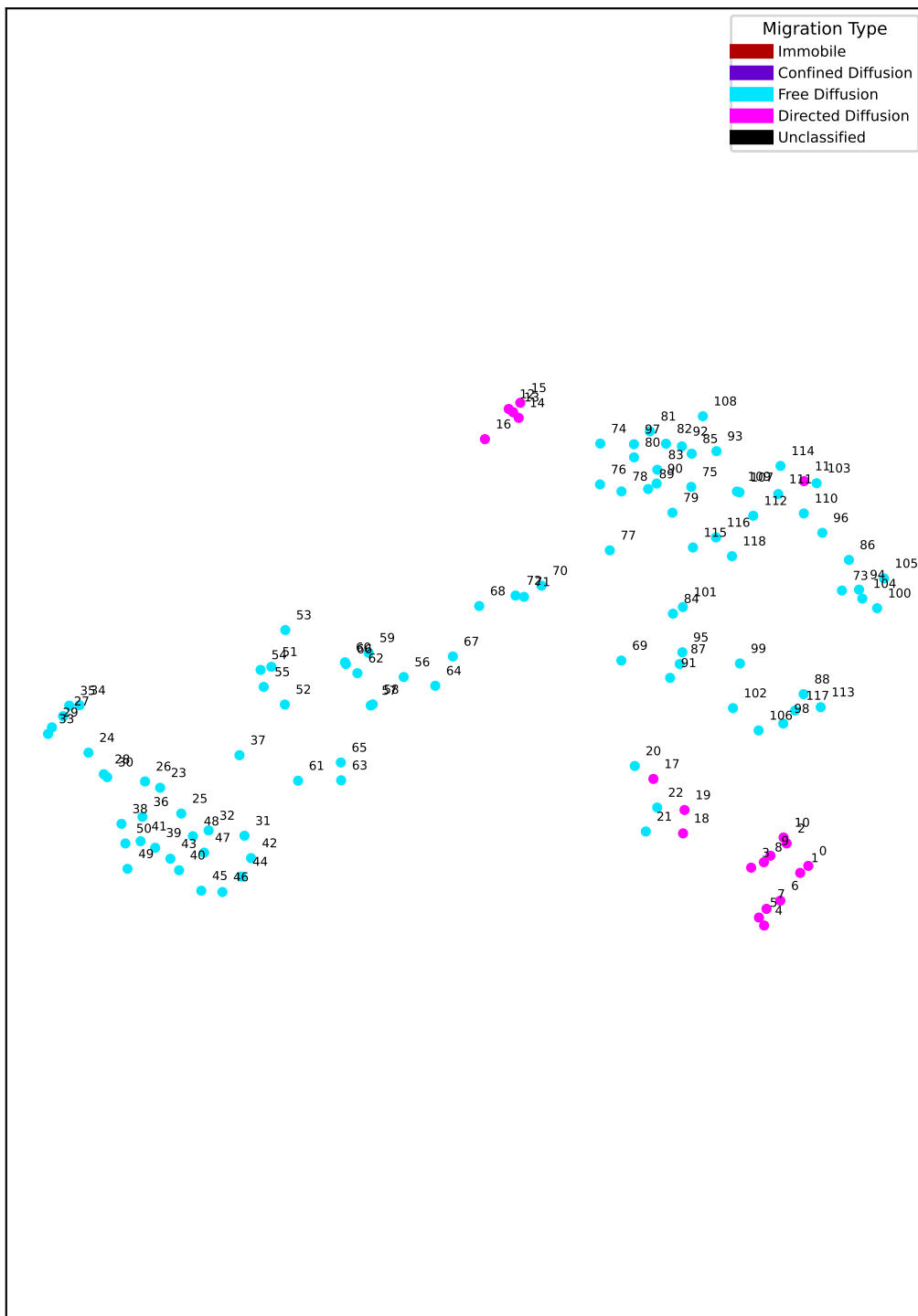
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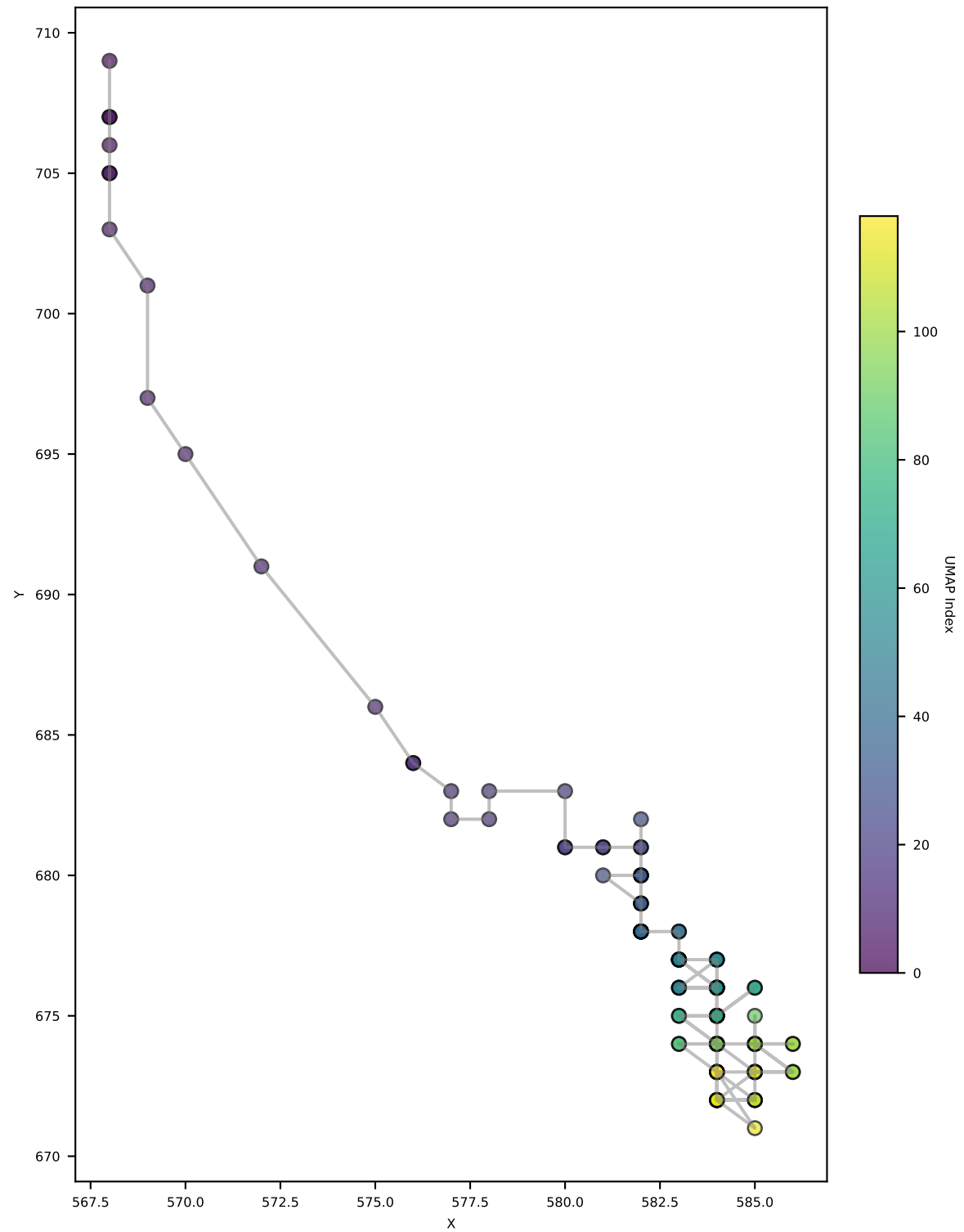
Trajectory (by UMAP index)



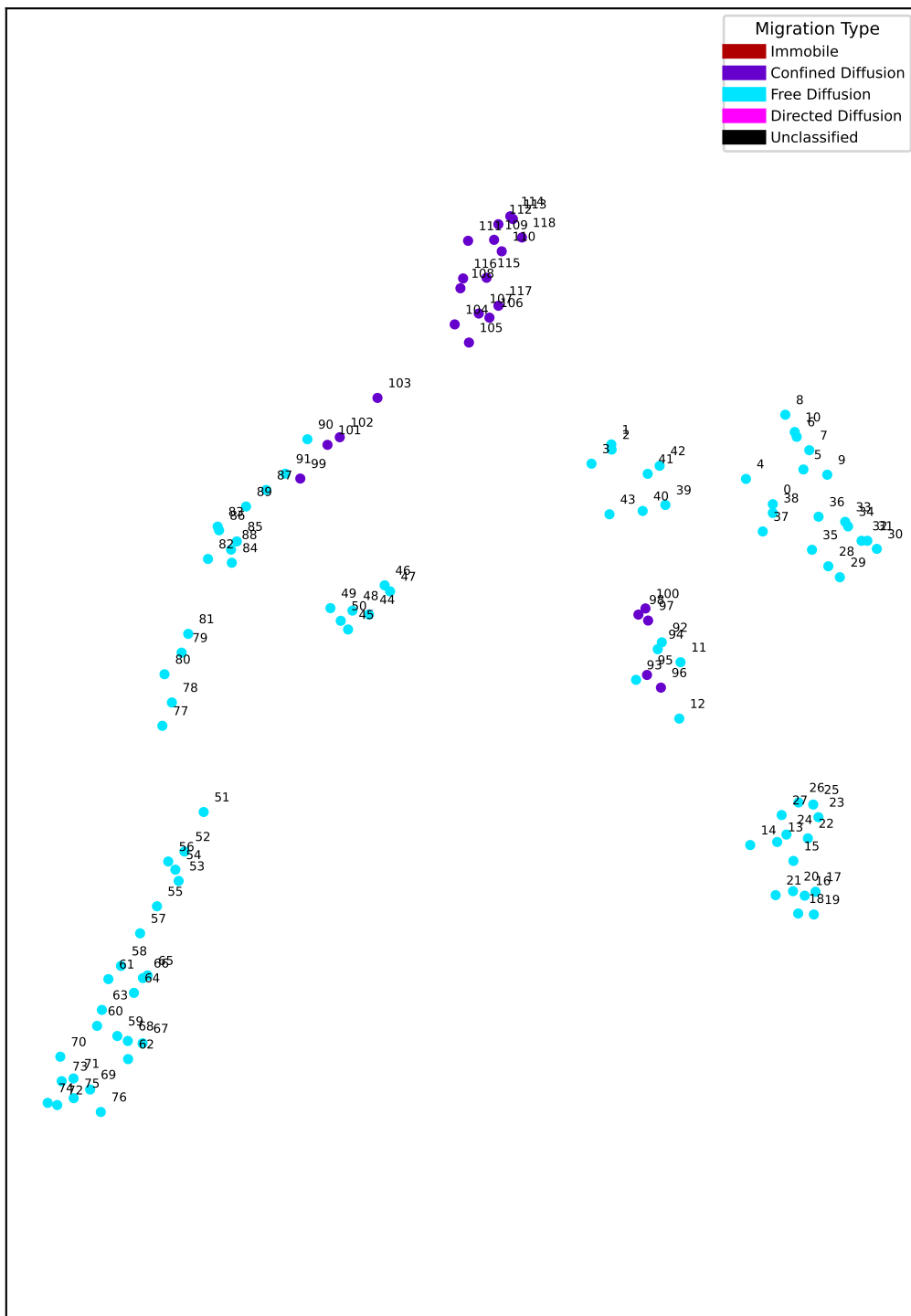
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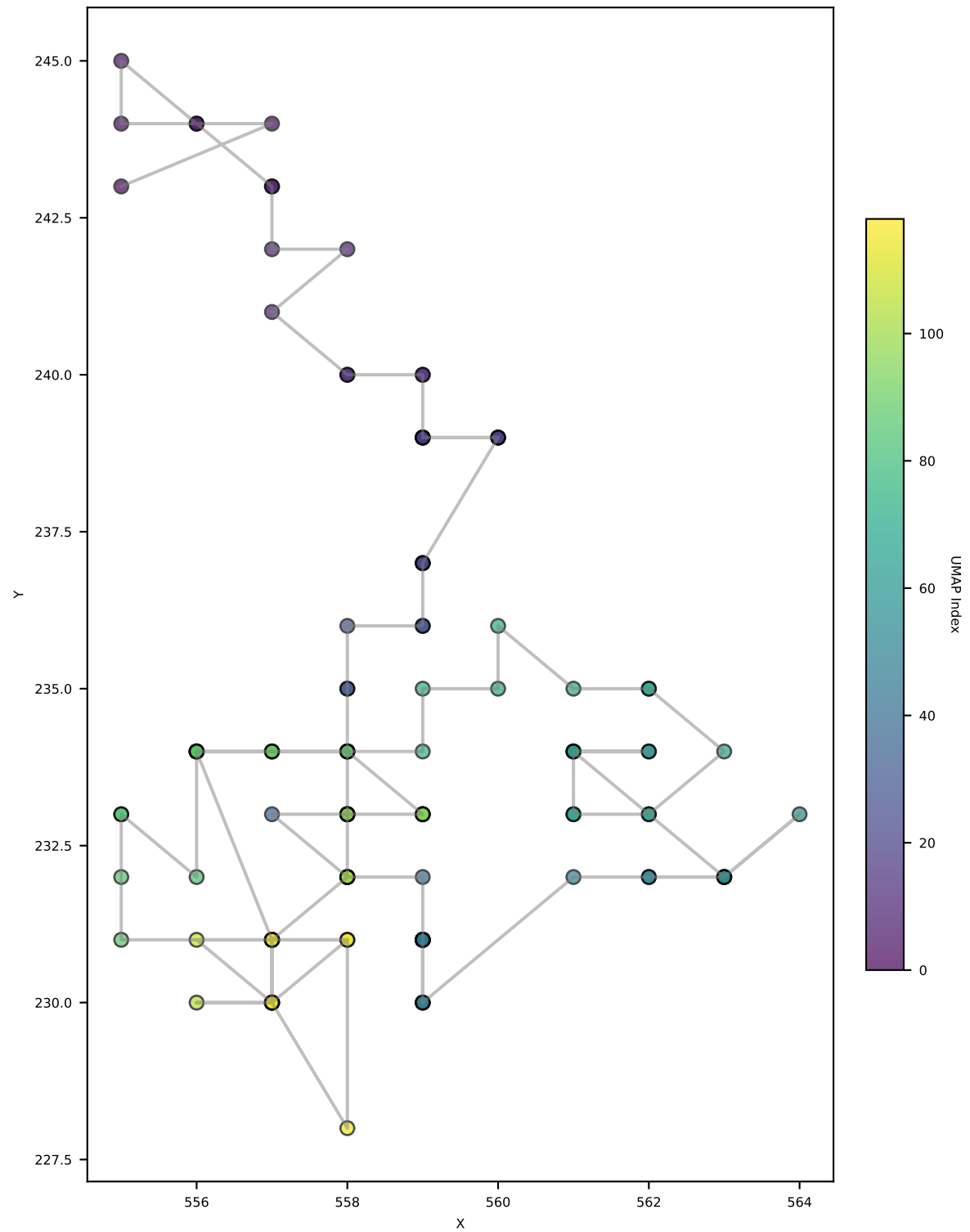
Trajectory (by UMAP index)



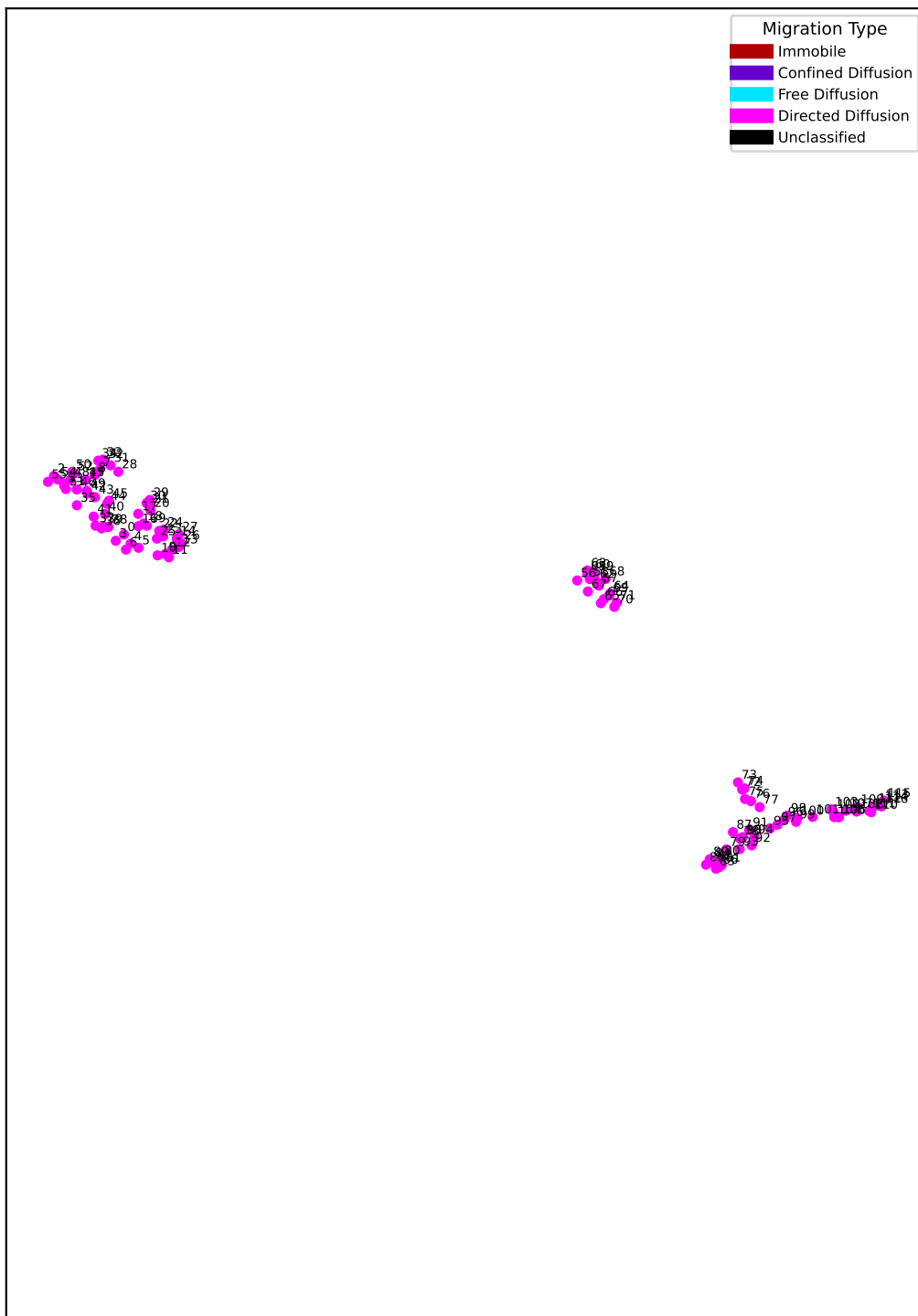
Cell 31



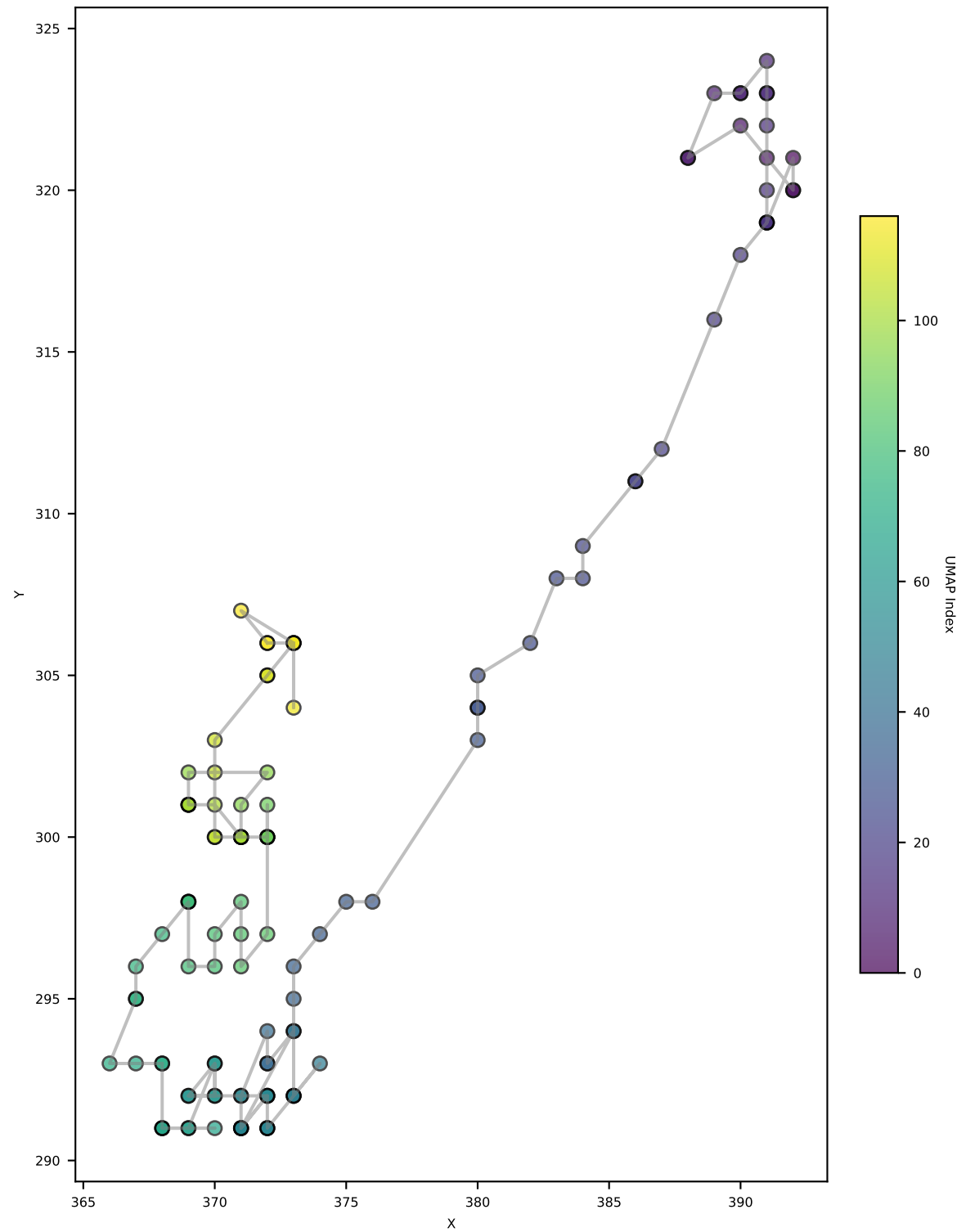
Trajectory (by UMAP index)



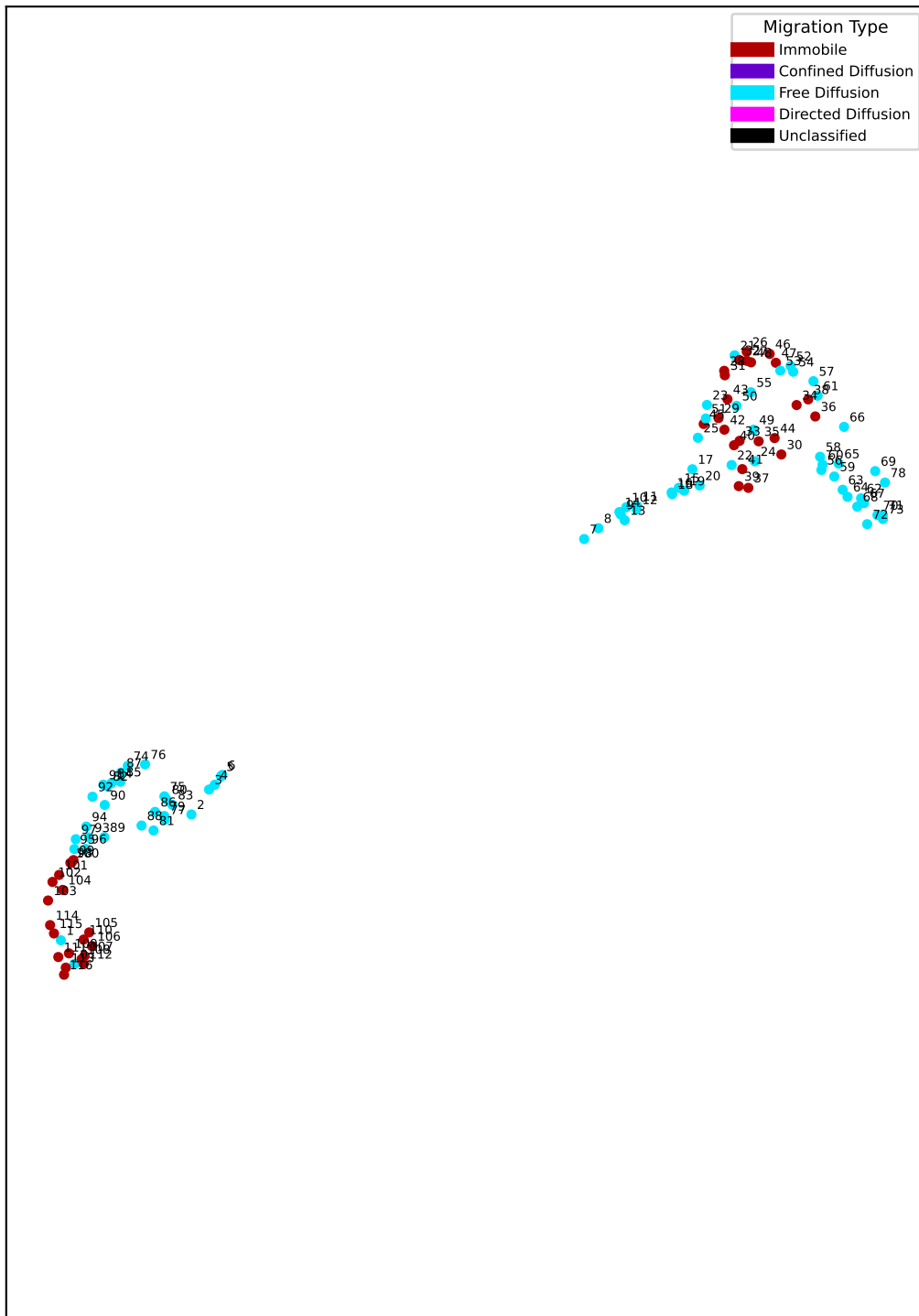
Cell 32



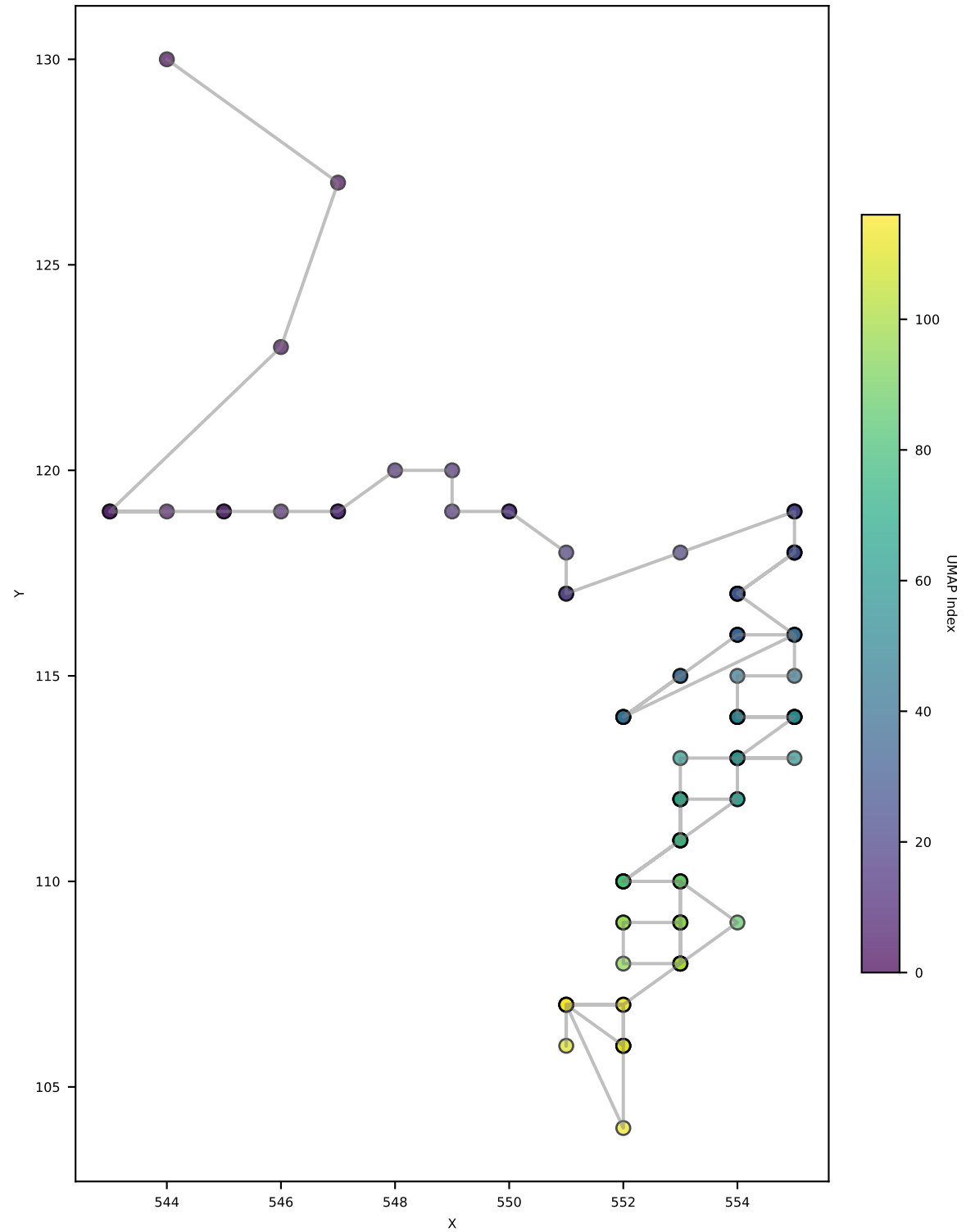
Trajectory (by UMAP index)



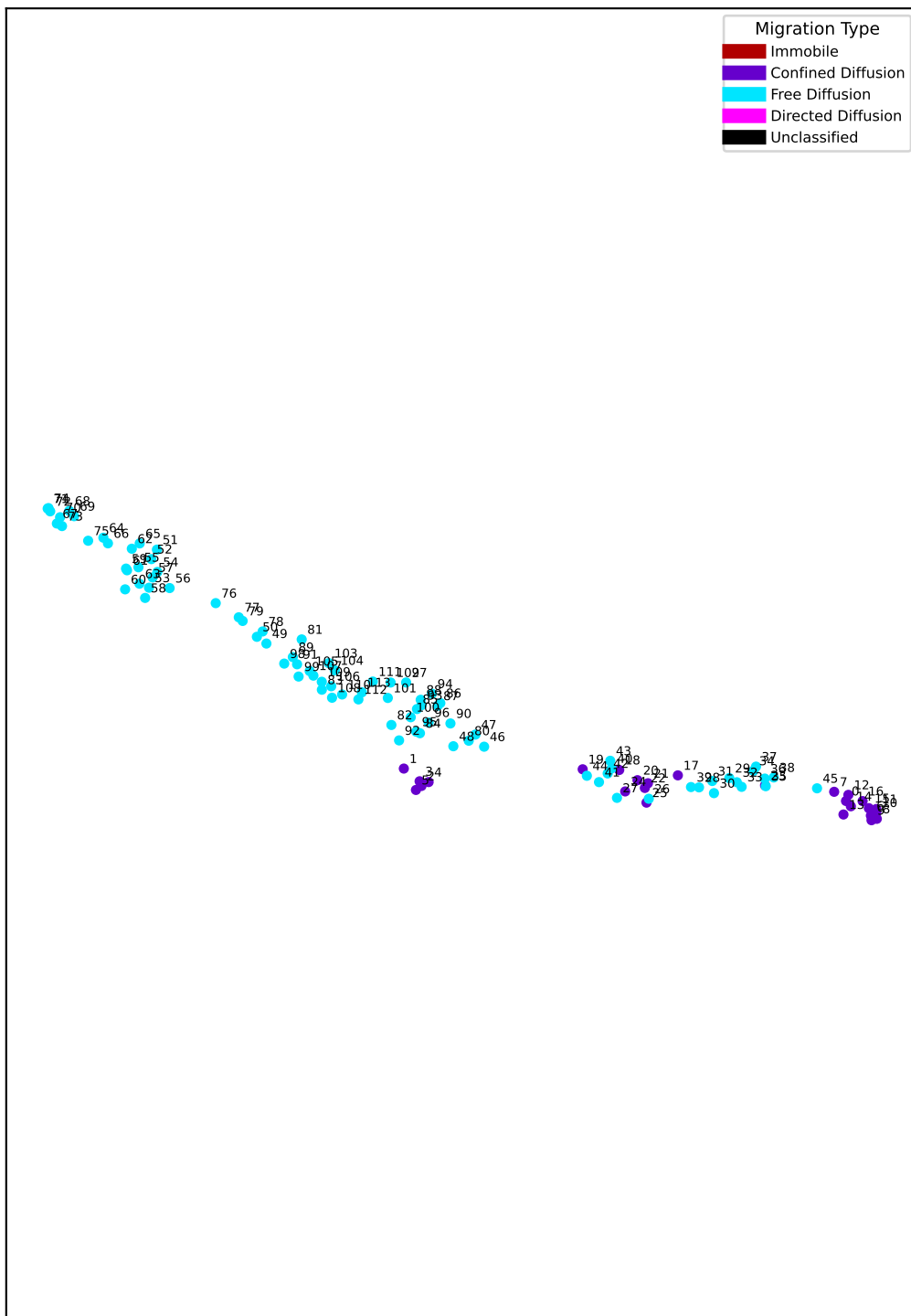
Cell 33



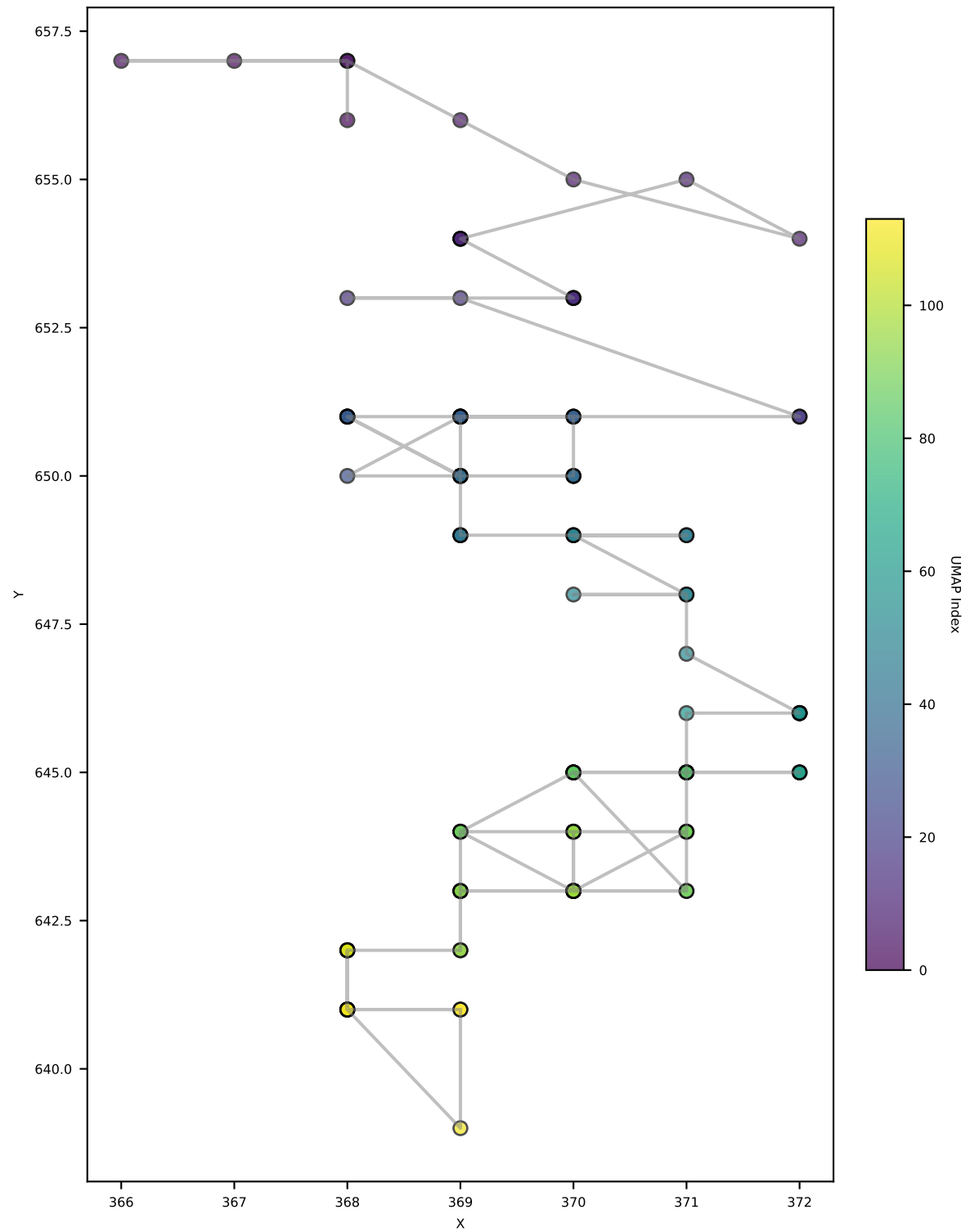
Trajectory (by UMAP index)



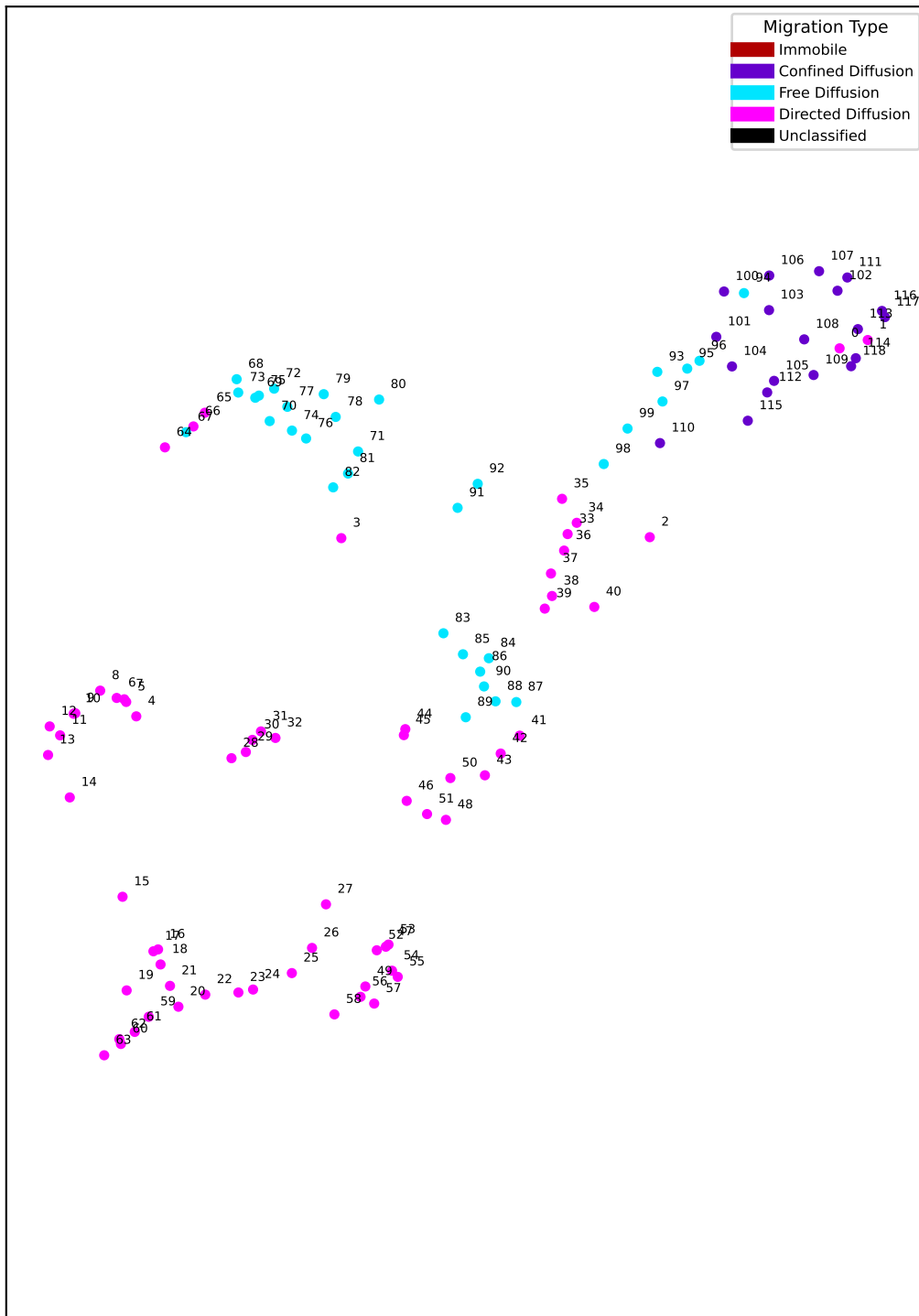
Cell 34



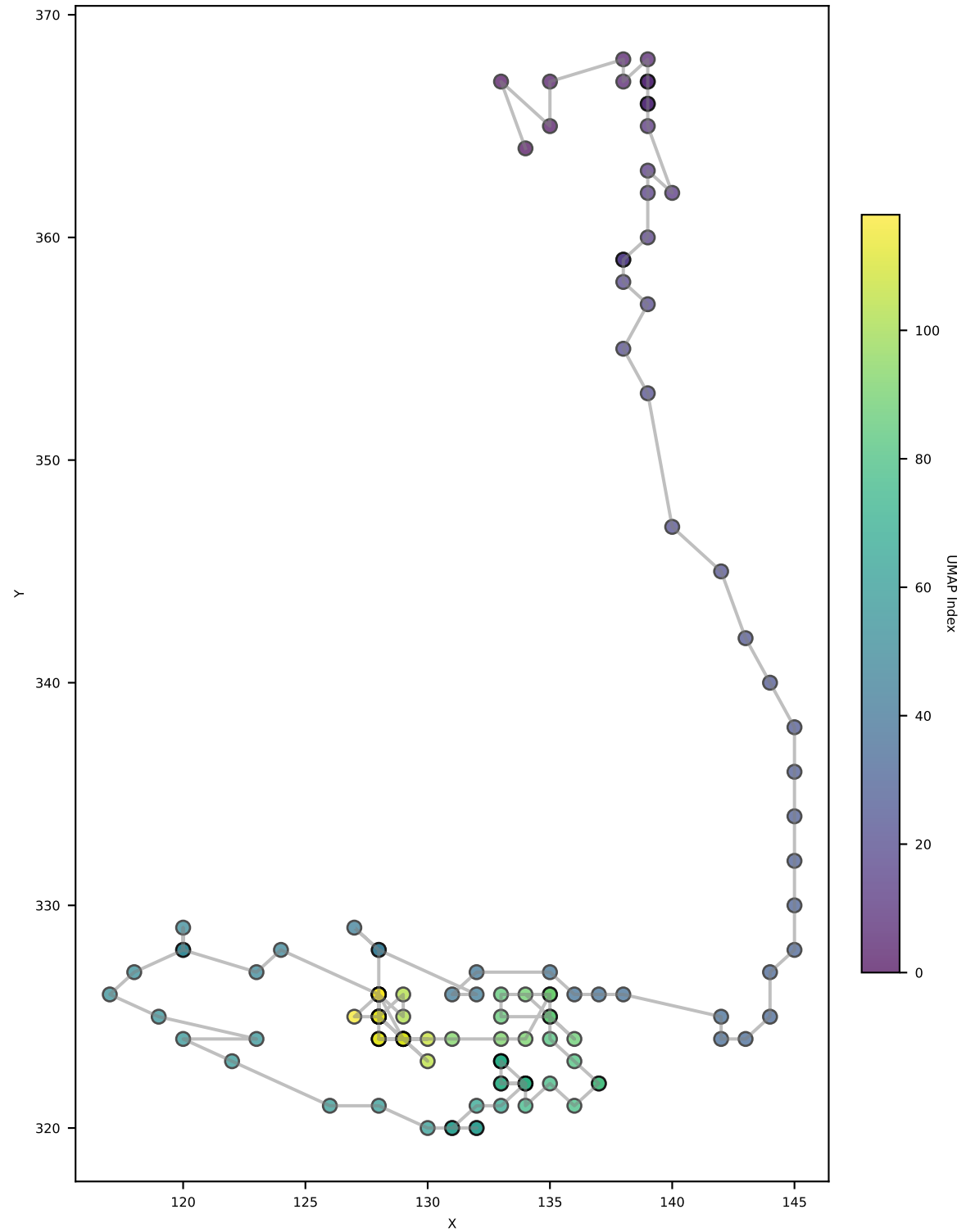
Trajectory (by UMAP index)



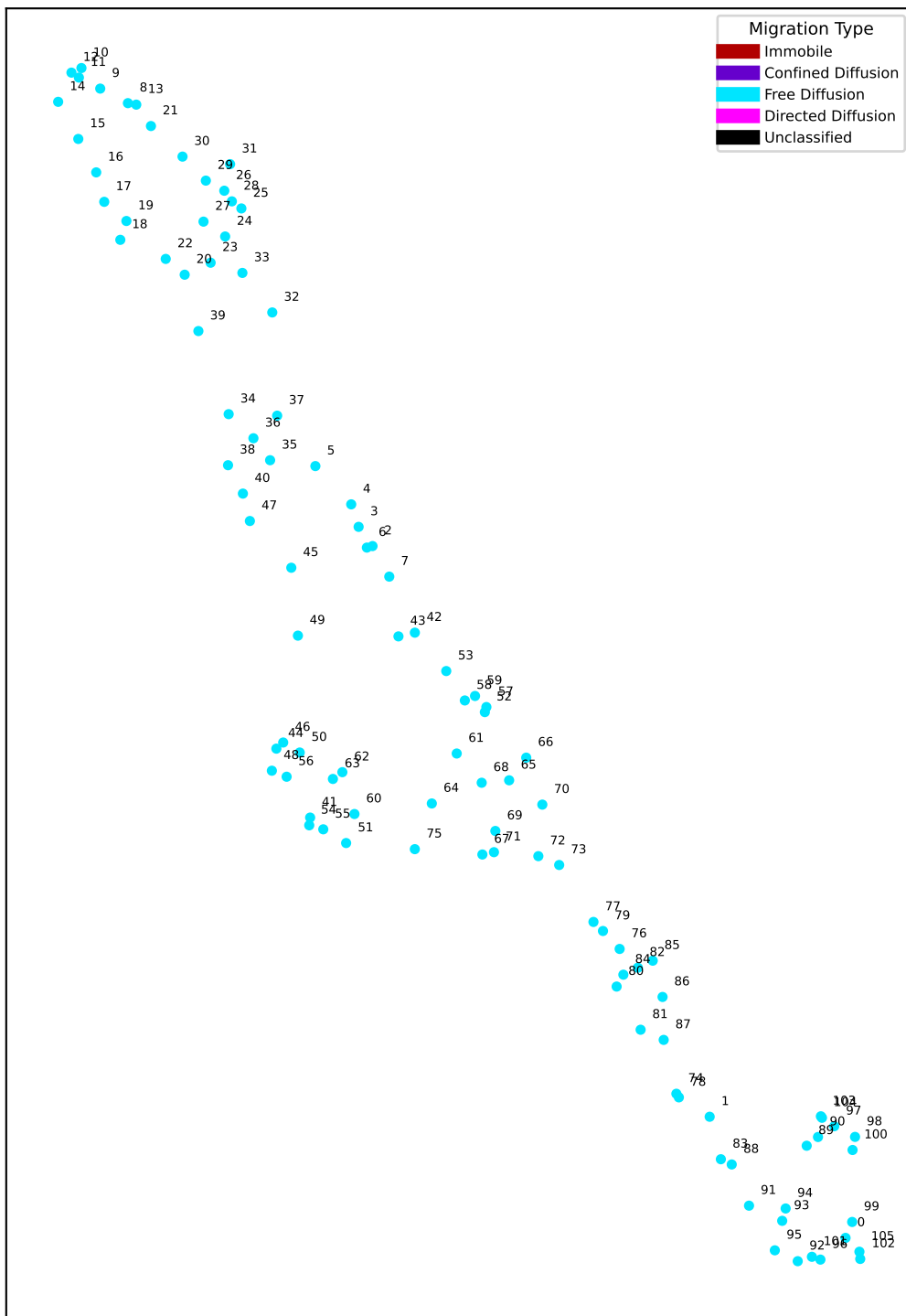
Cell 35



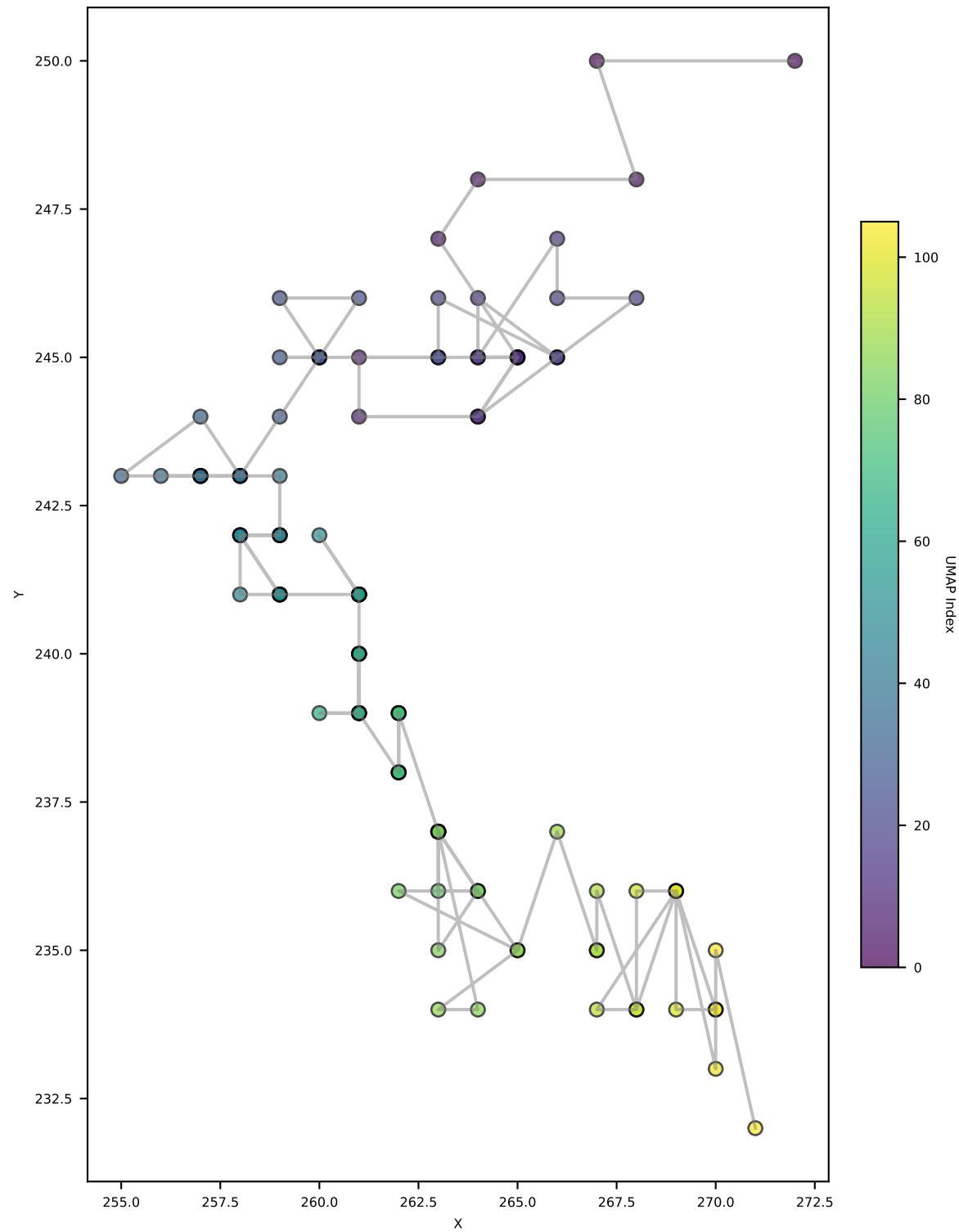
Trajectory (by UMAP index)



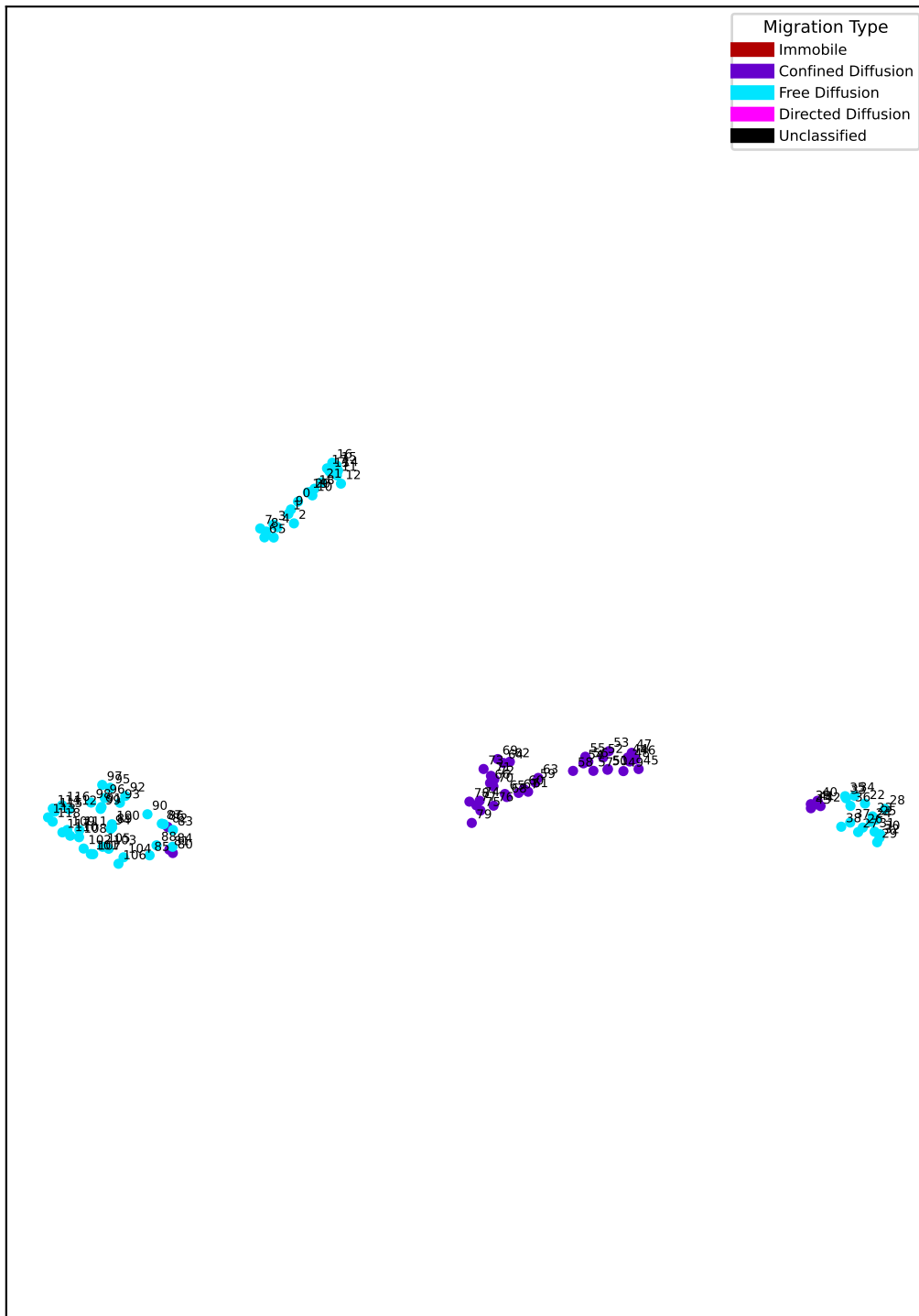
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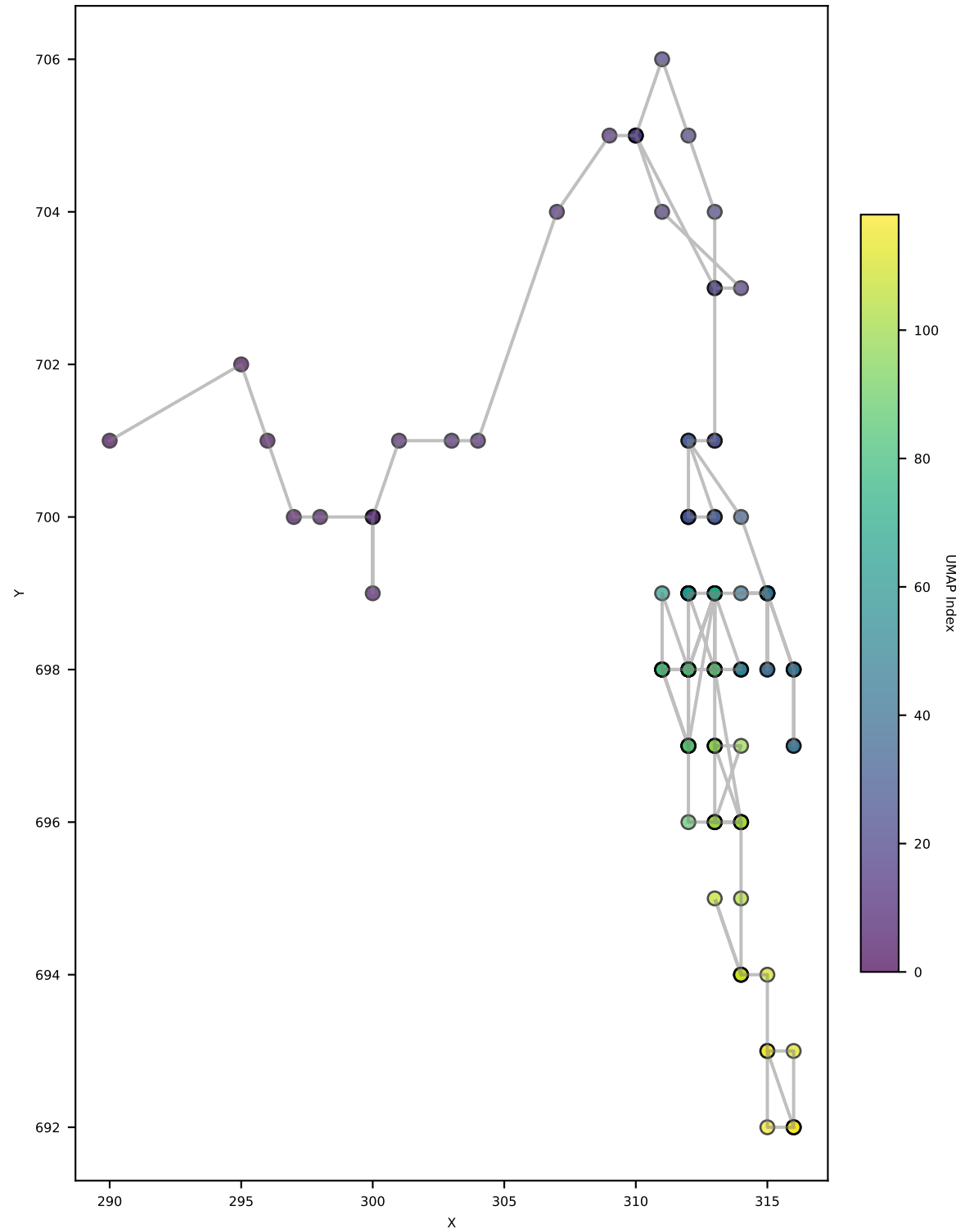
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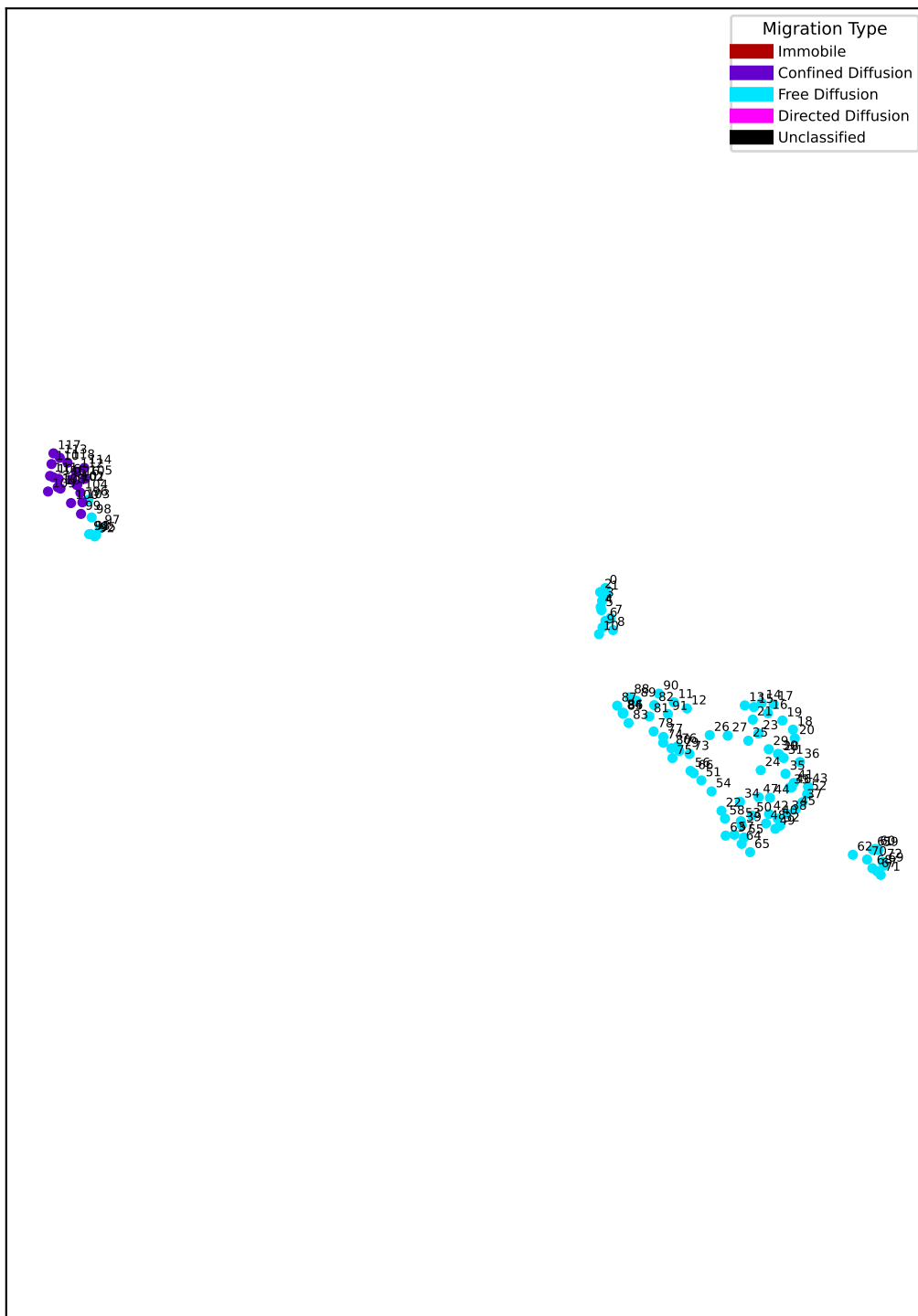
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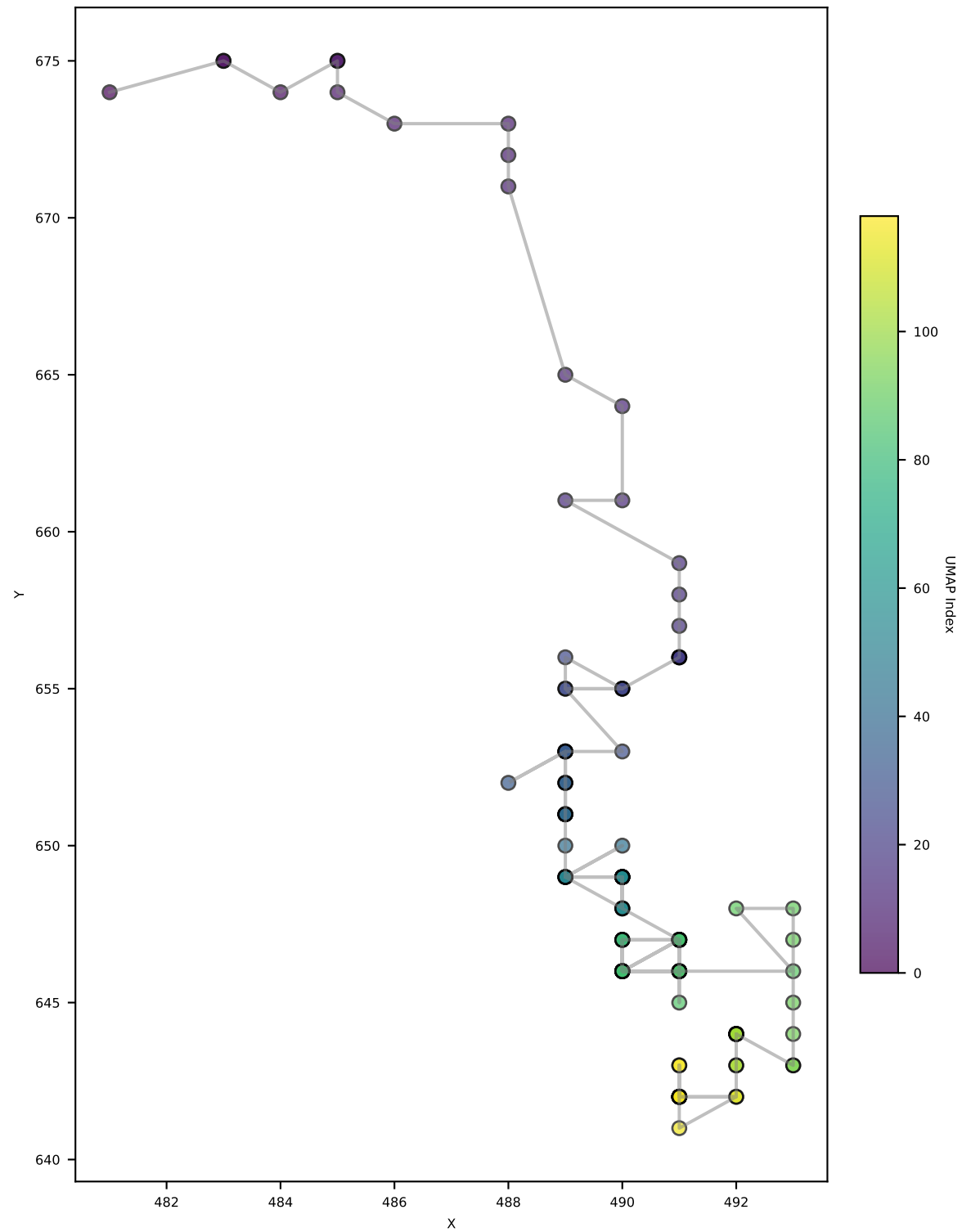
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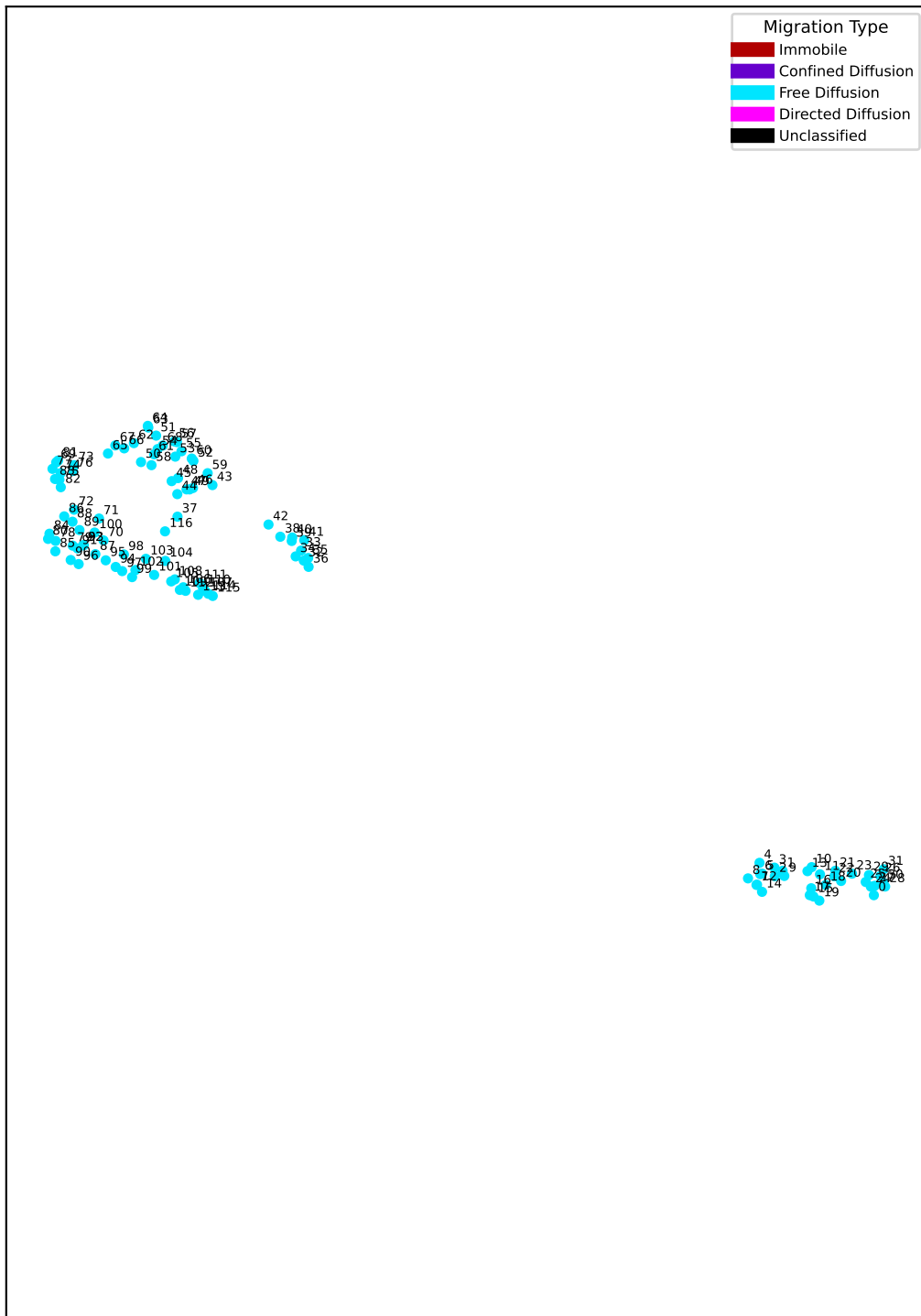
Cell 38



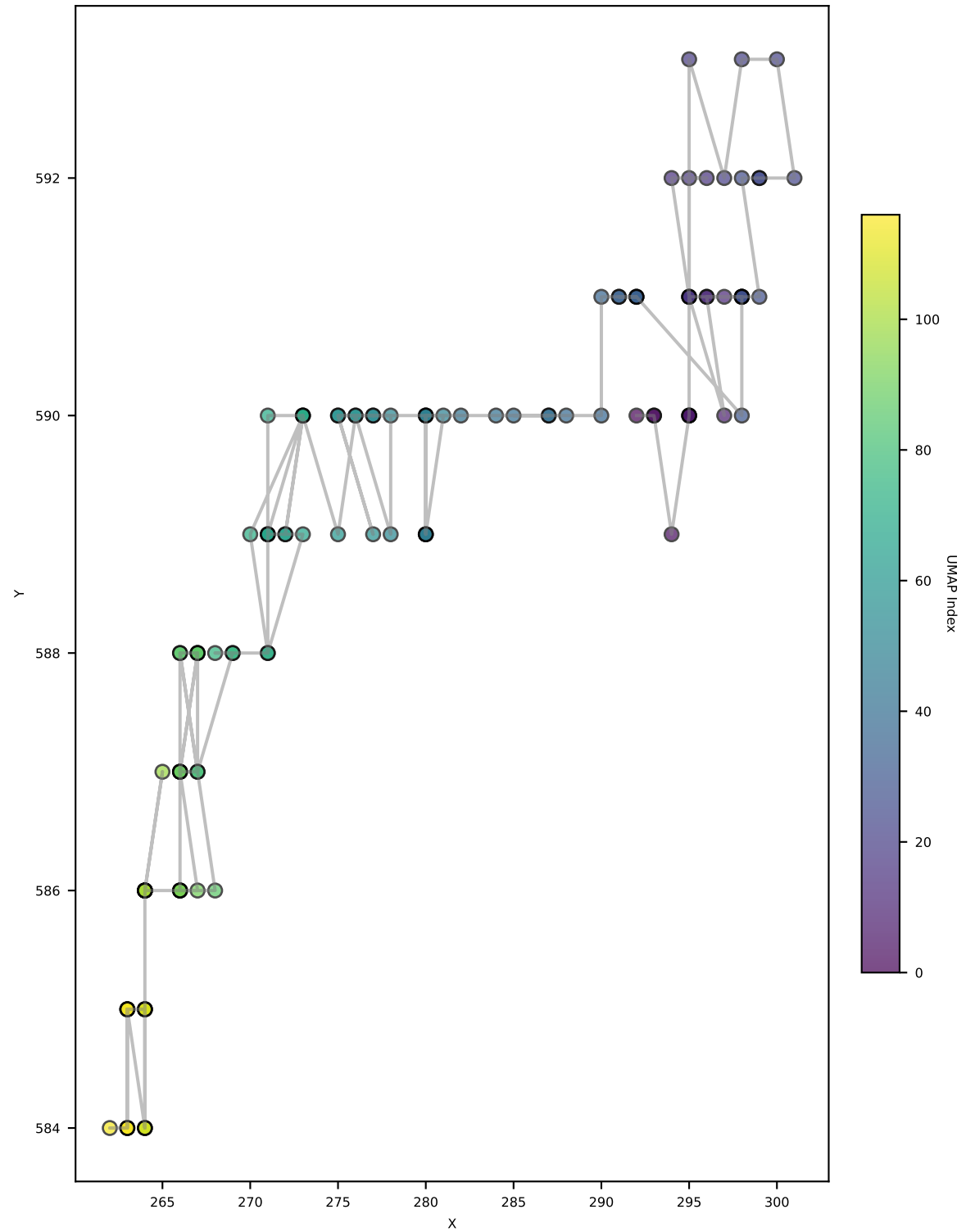
Trajectory (by UMAP index)



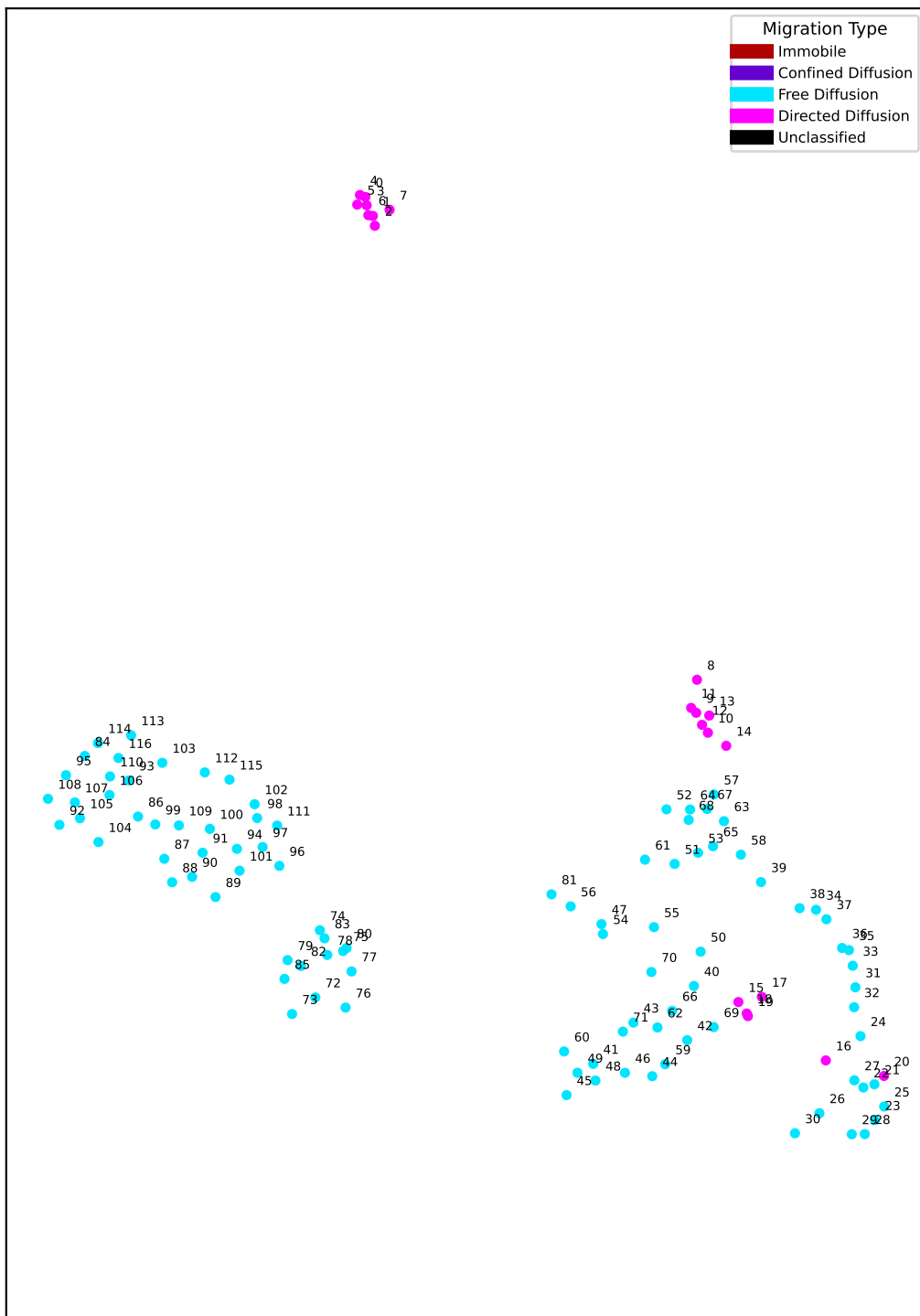
Cell 39



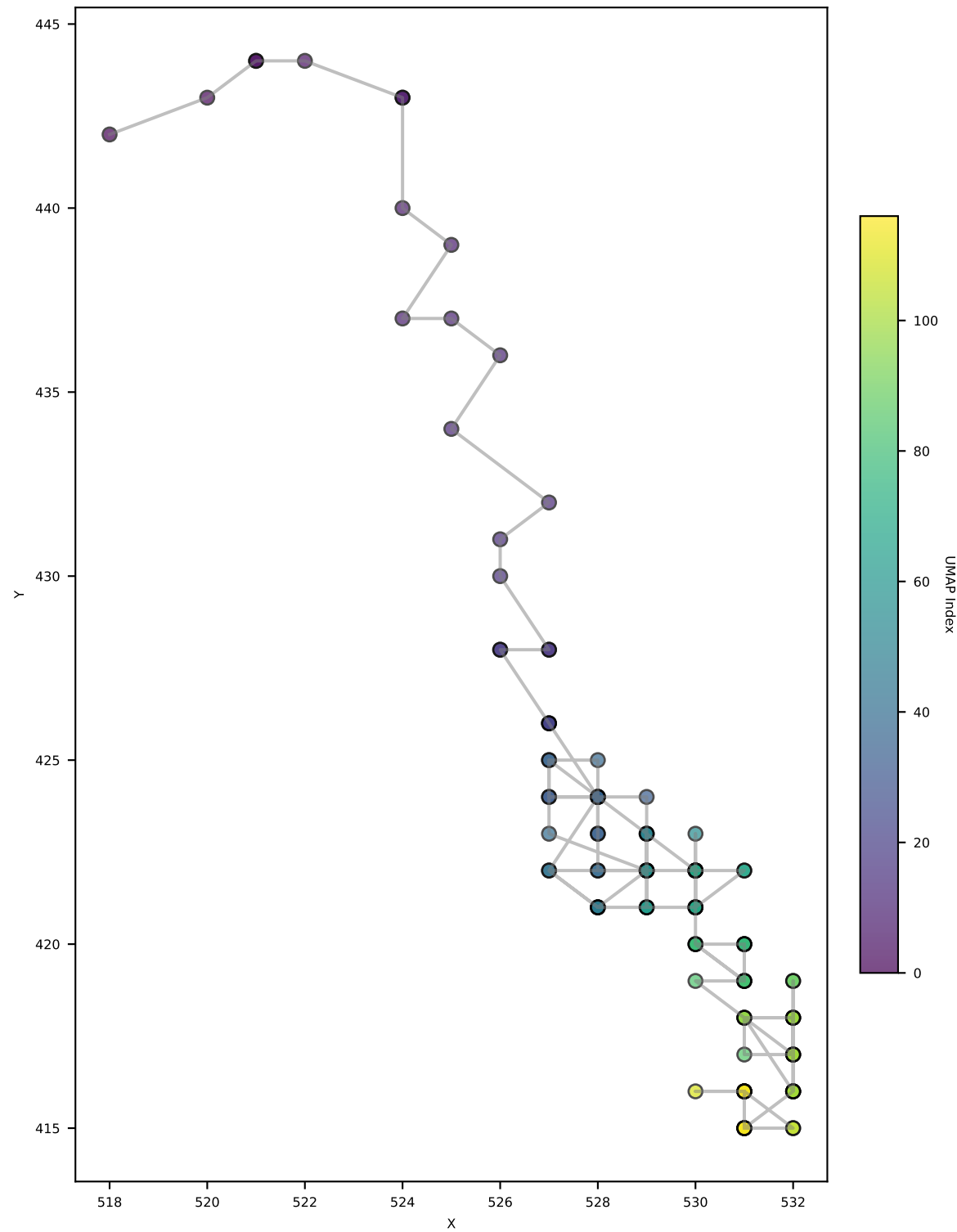
Trajectory (by UMAP index)



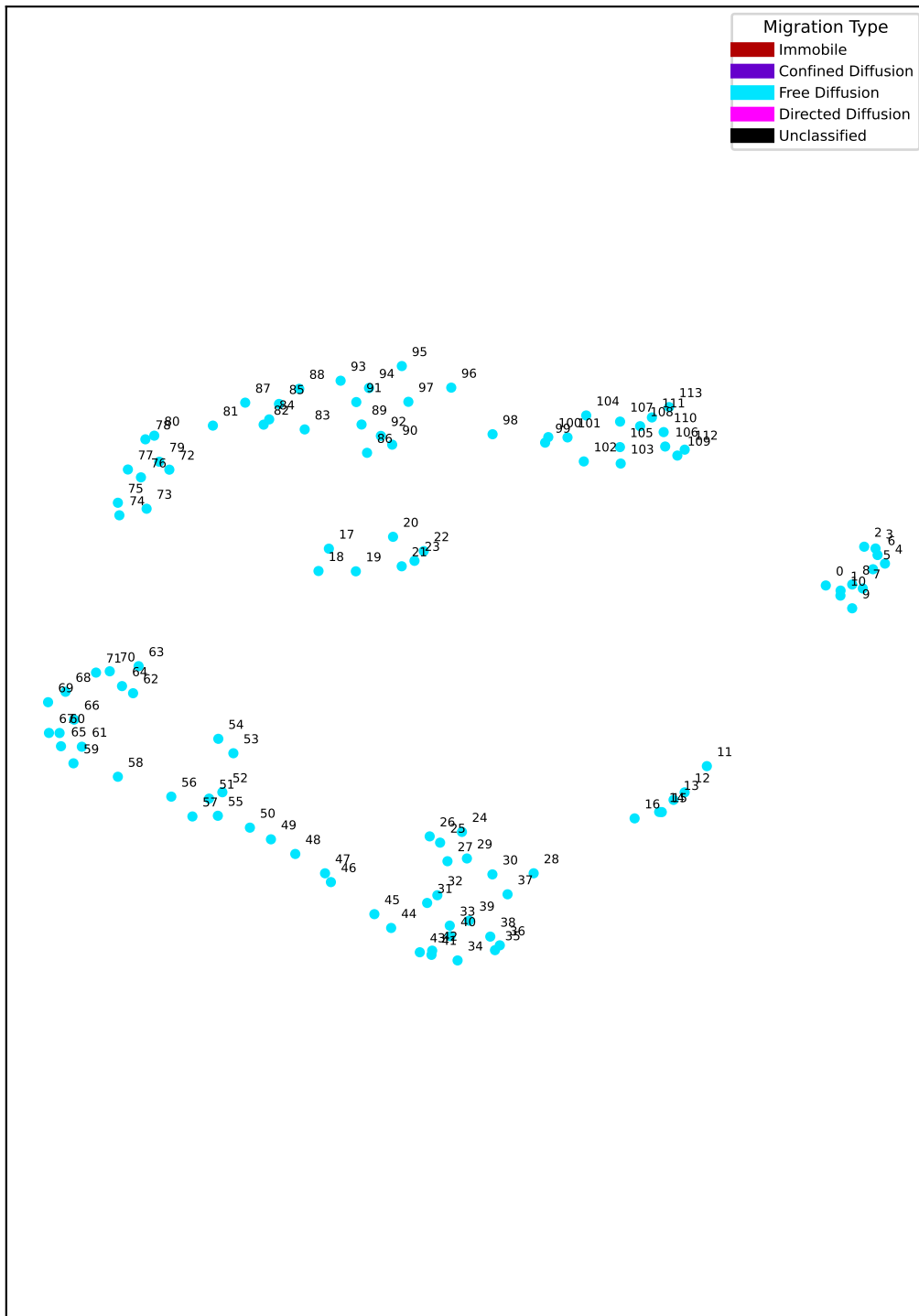
Cell 40



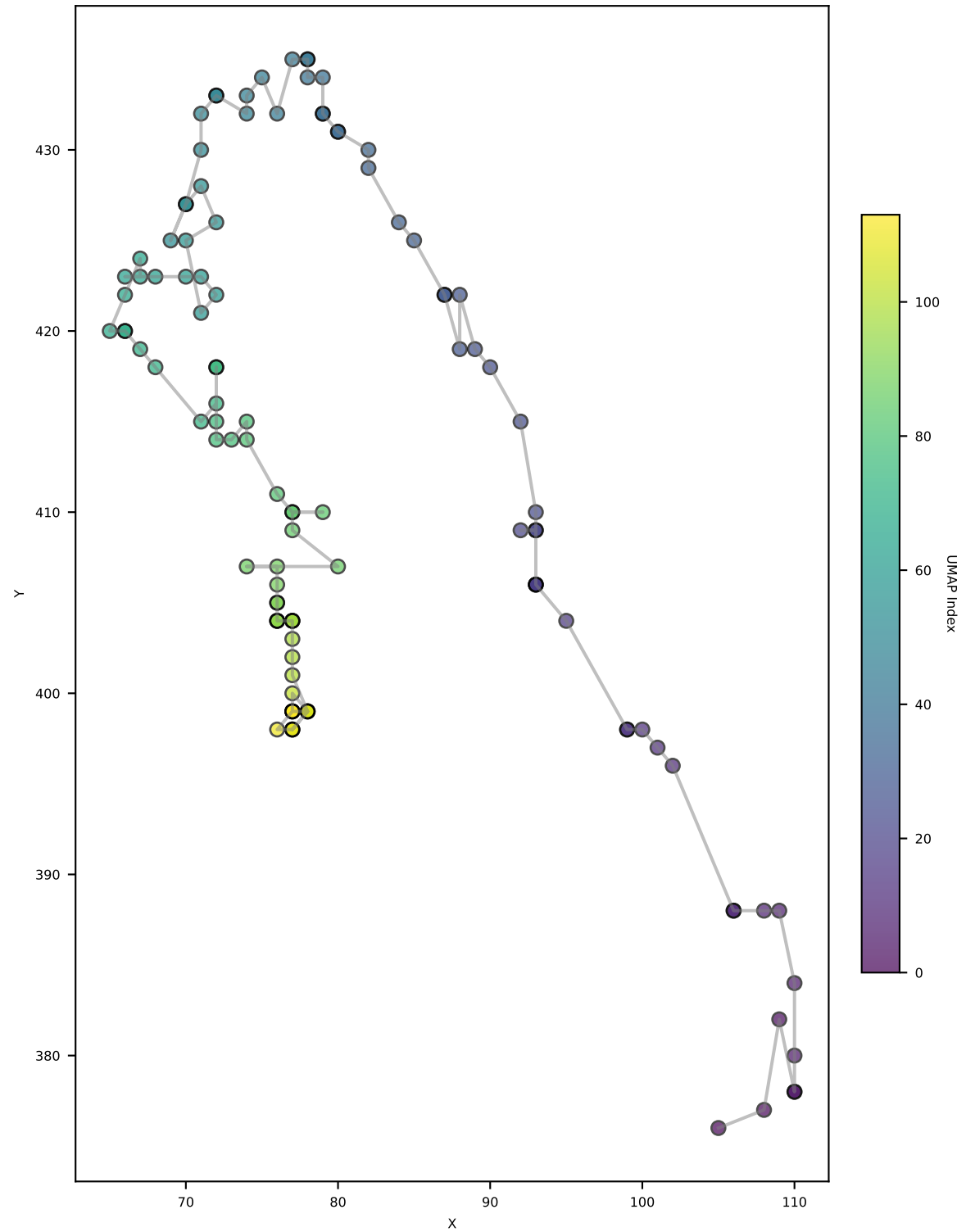
Trajectory (by UMAP index)



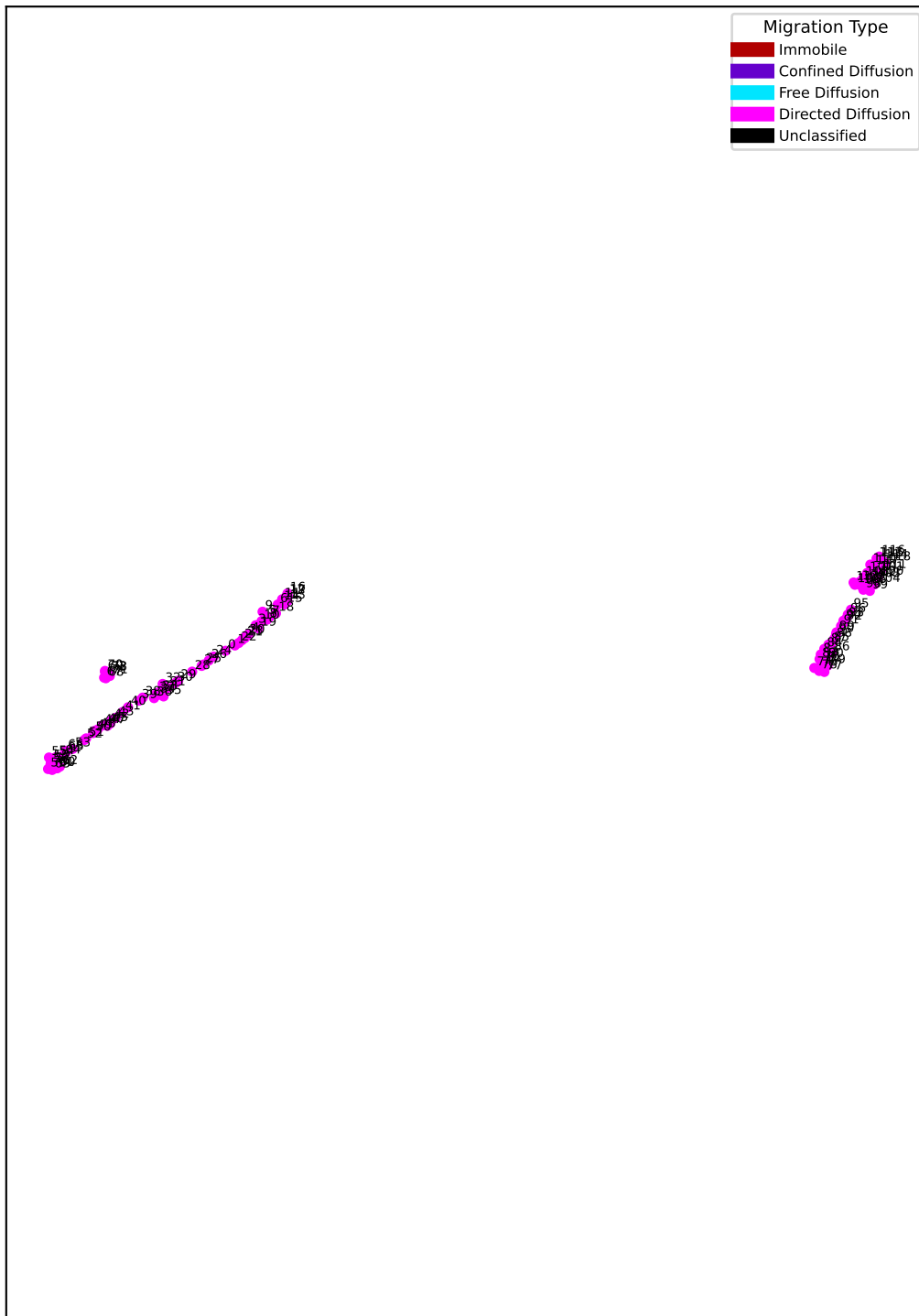
Cell 41



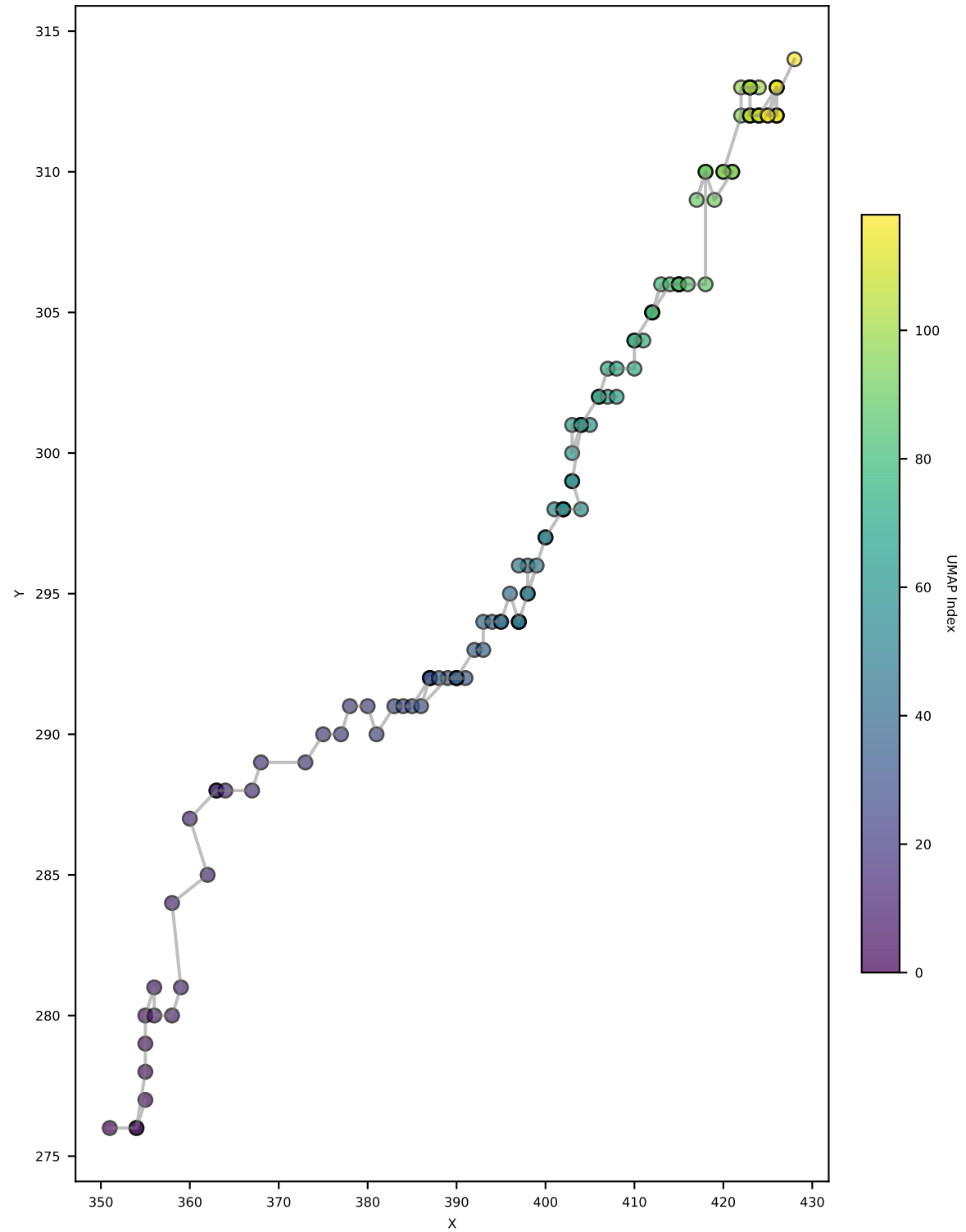
Trajectory (by UMAP index)



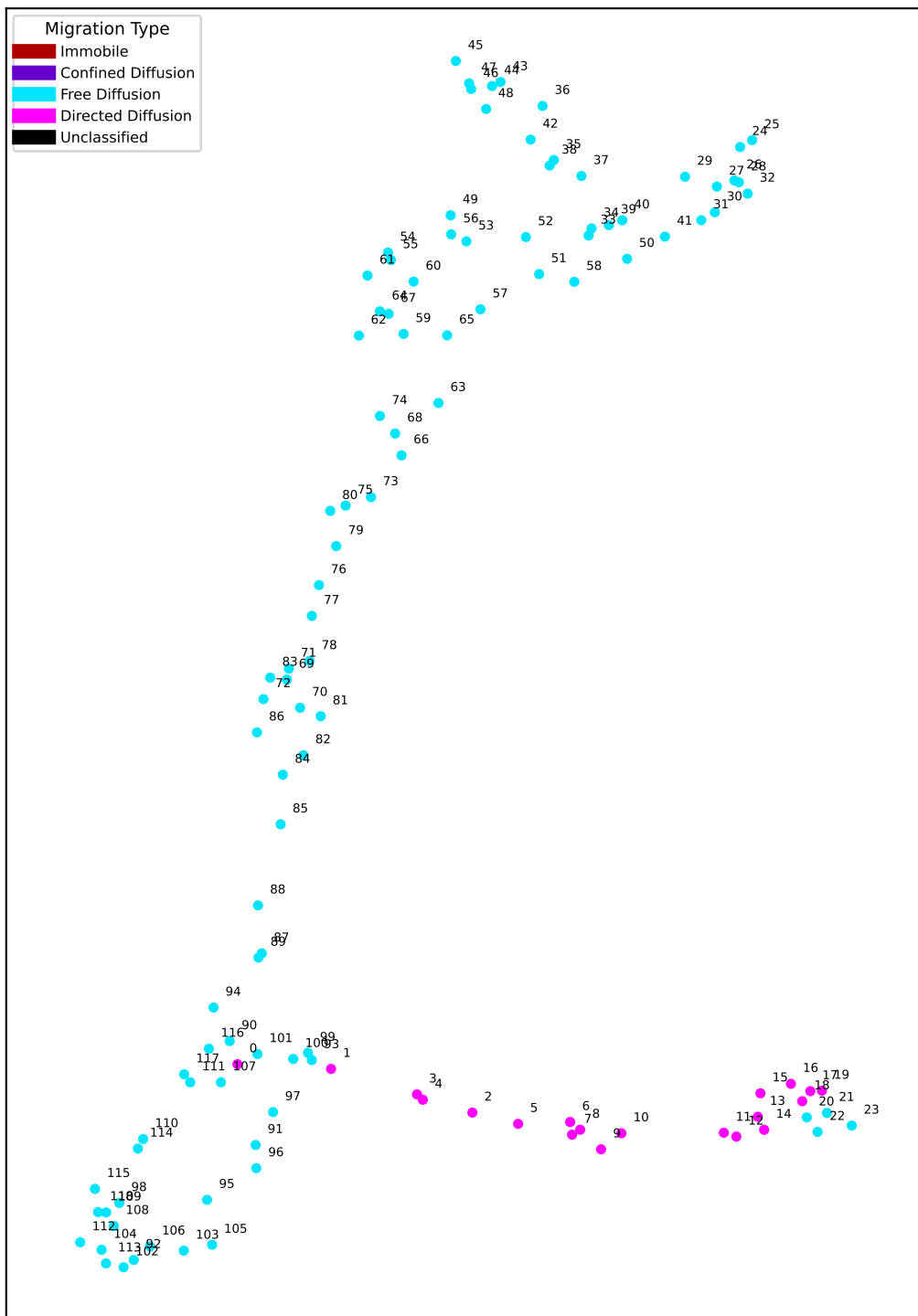
Cell 42



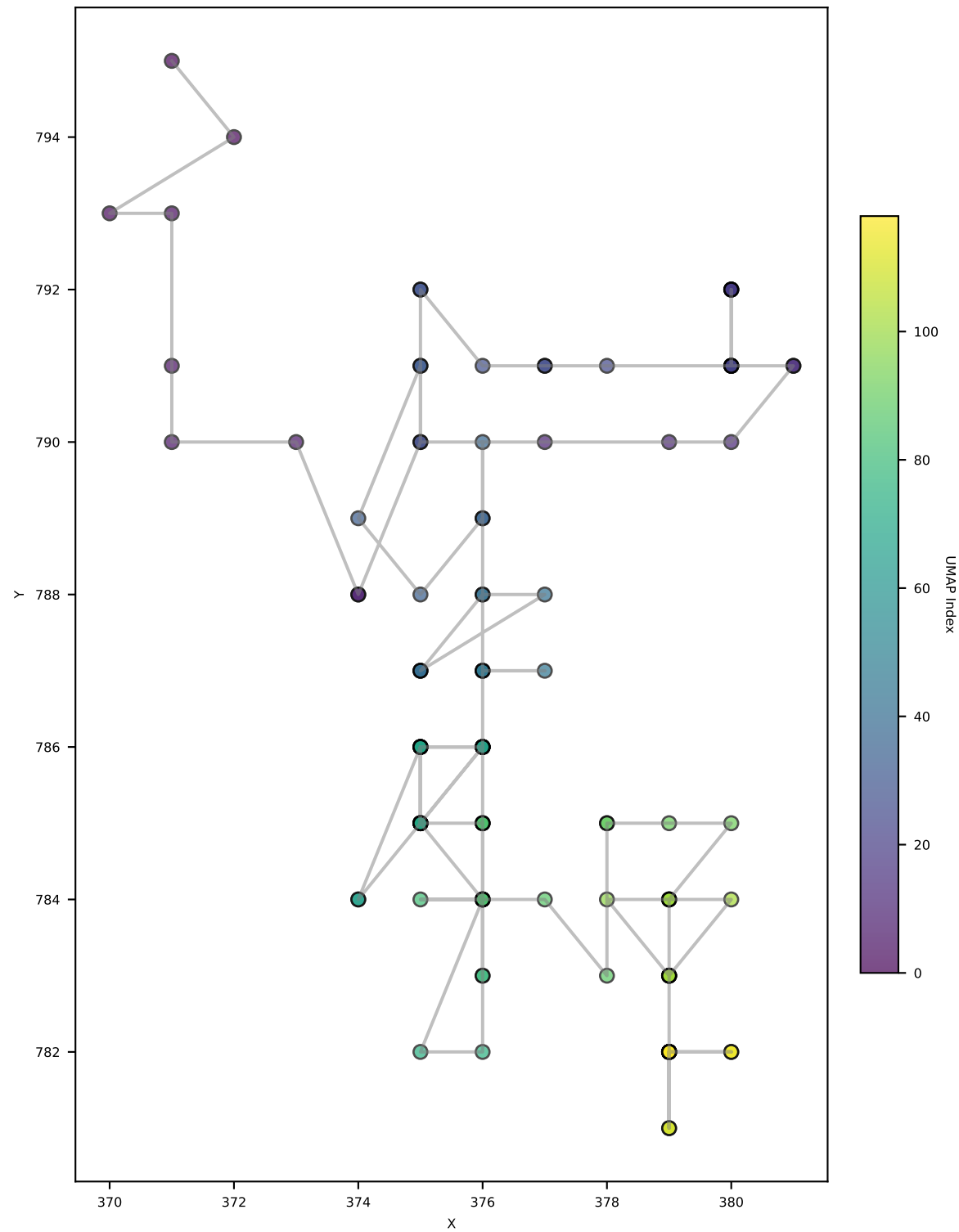
Trajectory (by UMAP index)



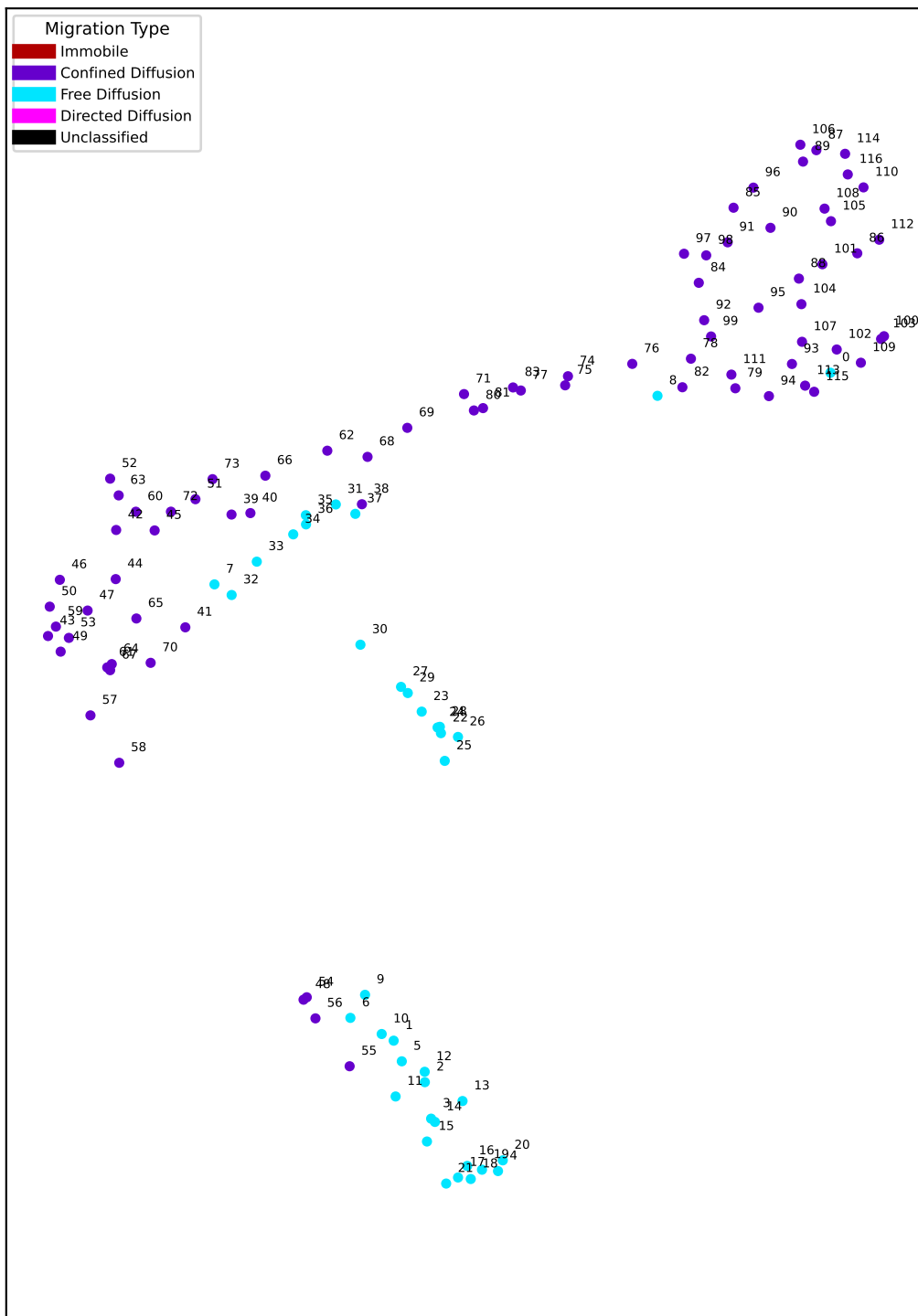
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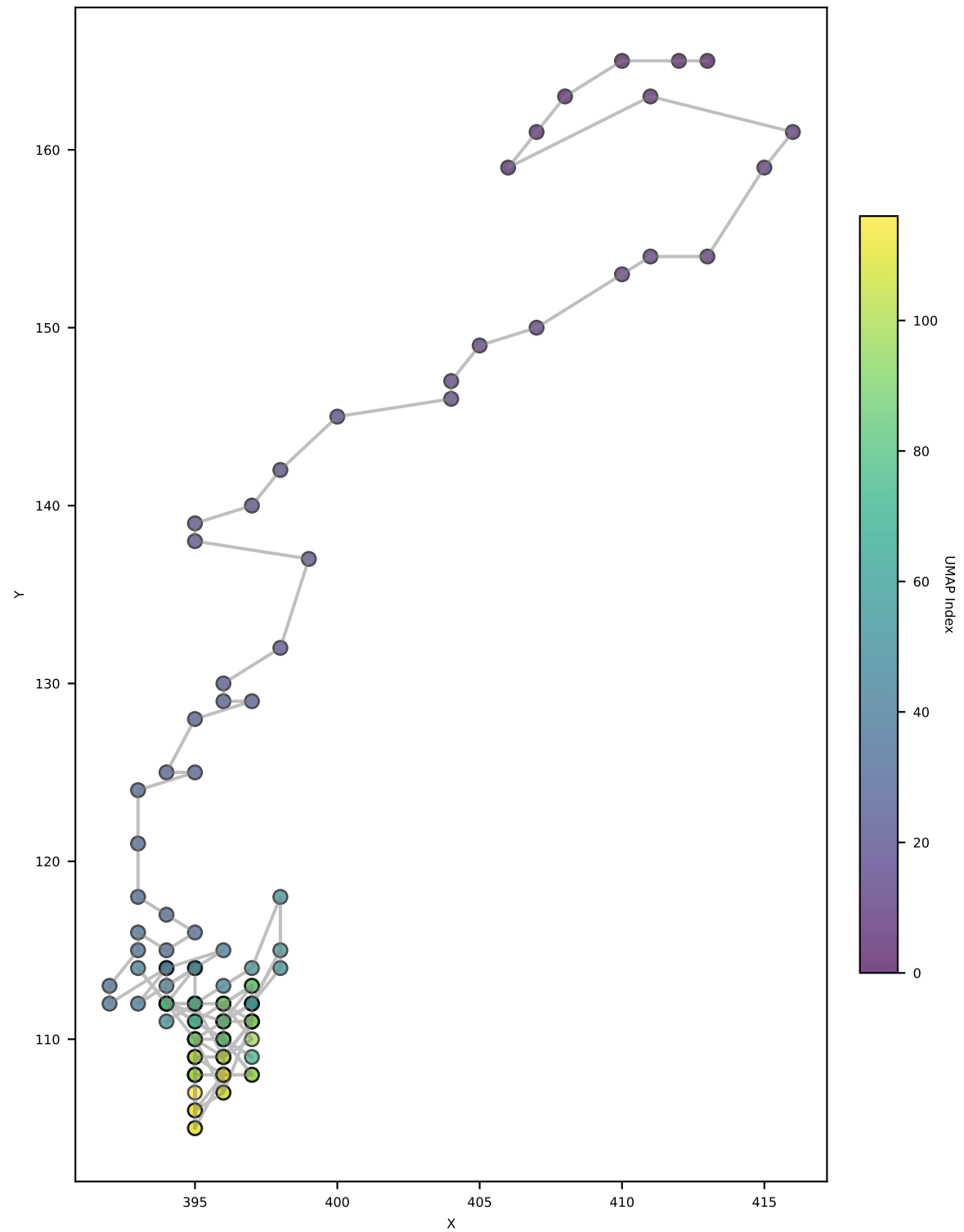
Trajectory (by UMAP index)



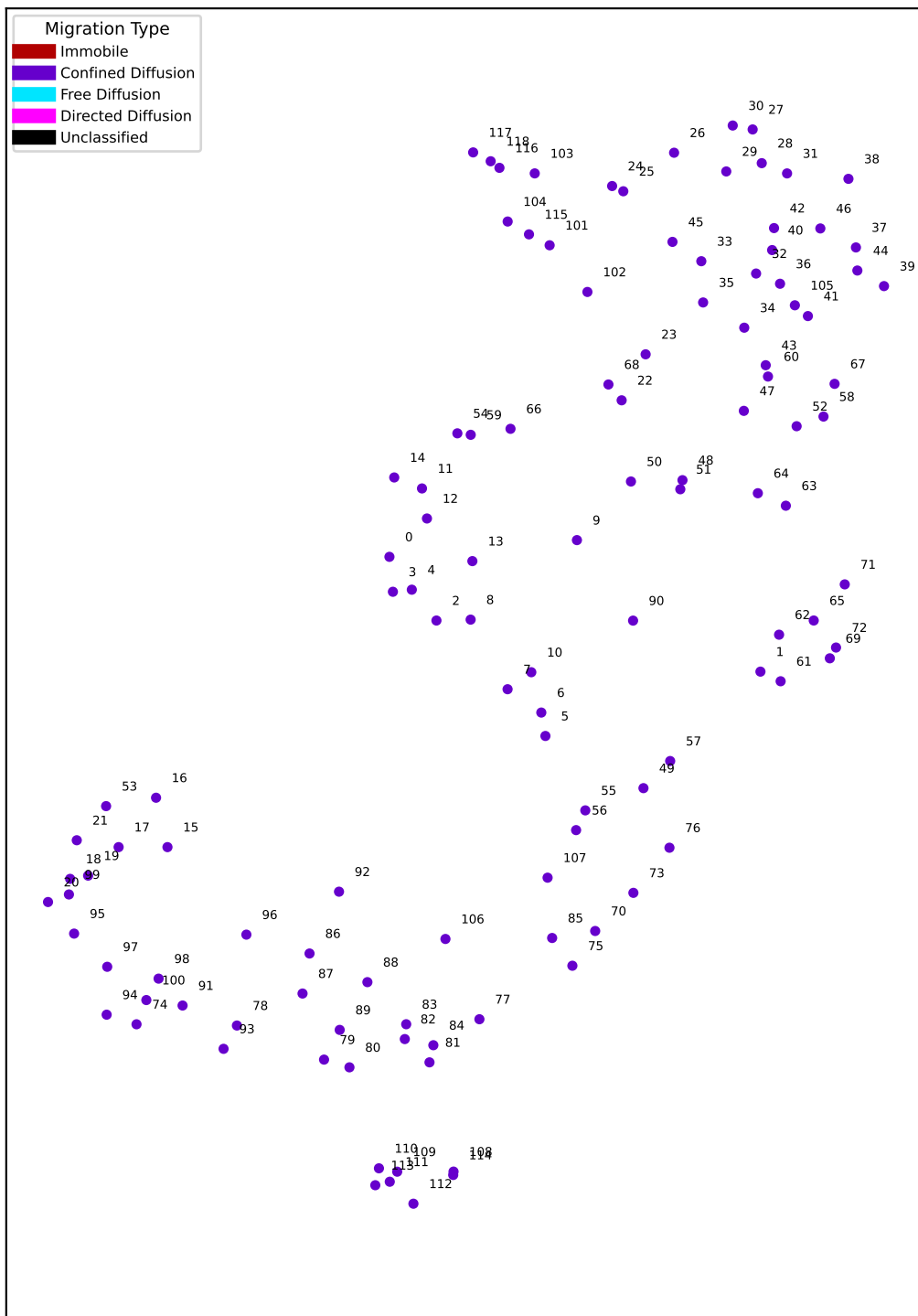
Cell 44



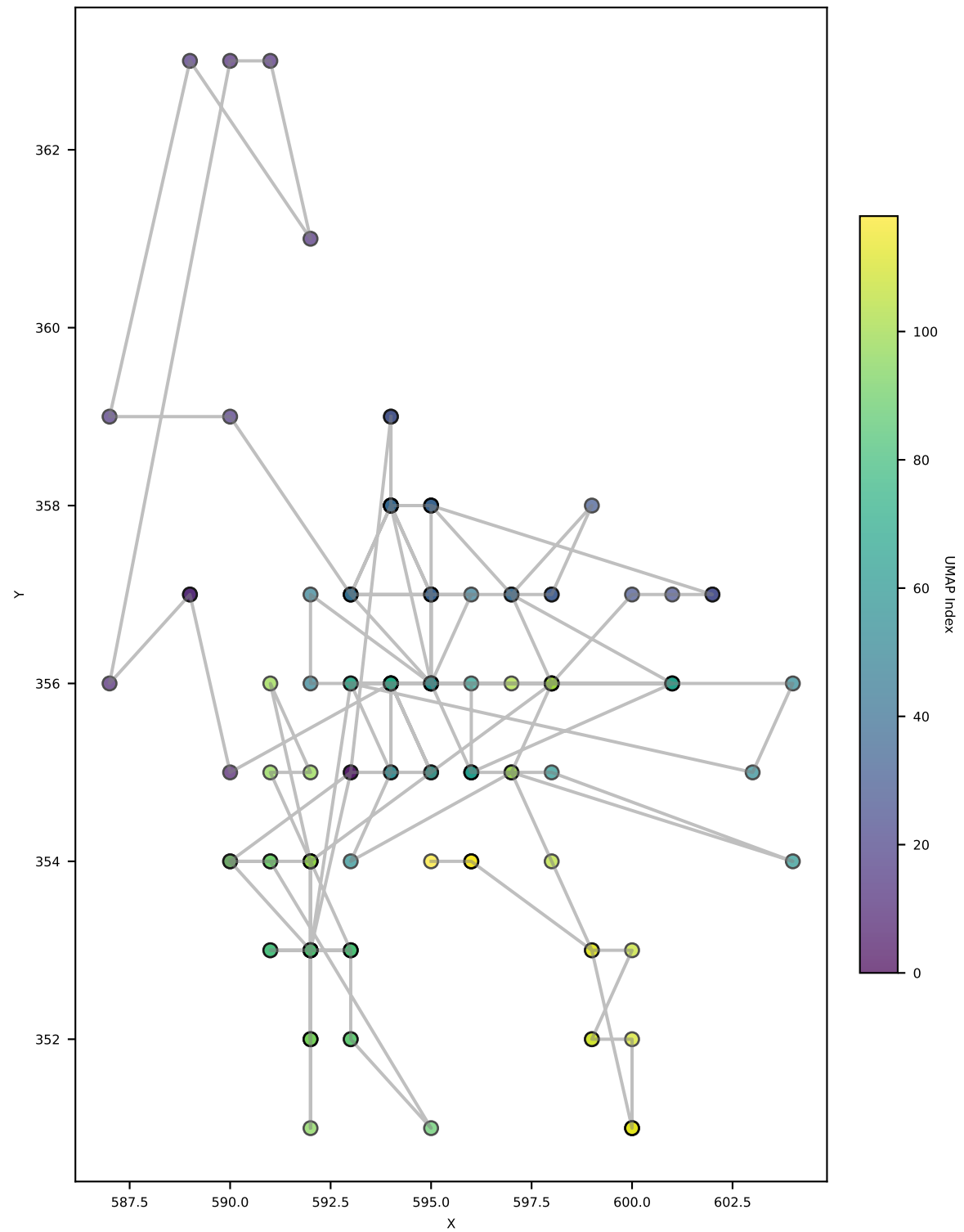
Trajectory (by UMAP index)



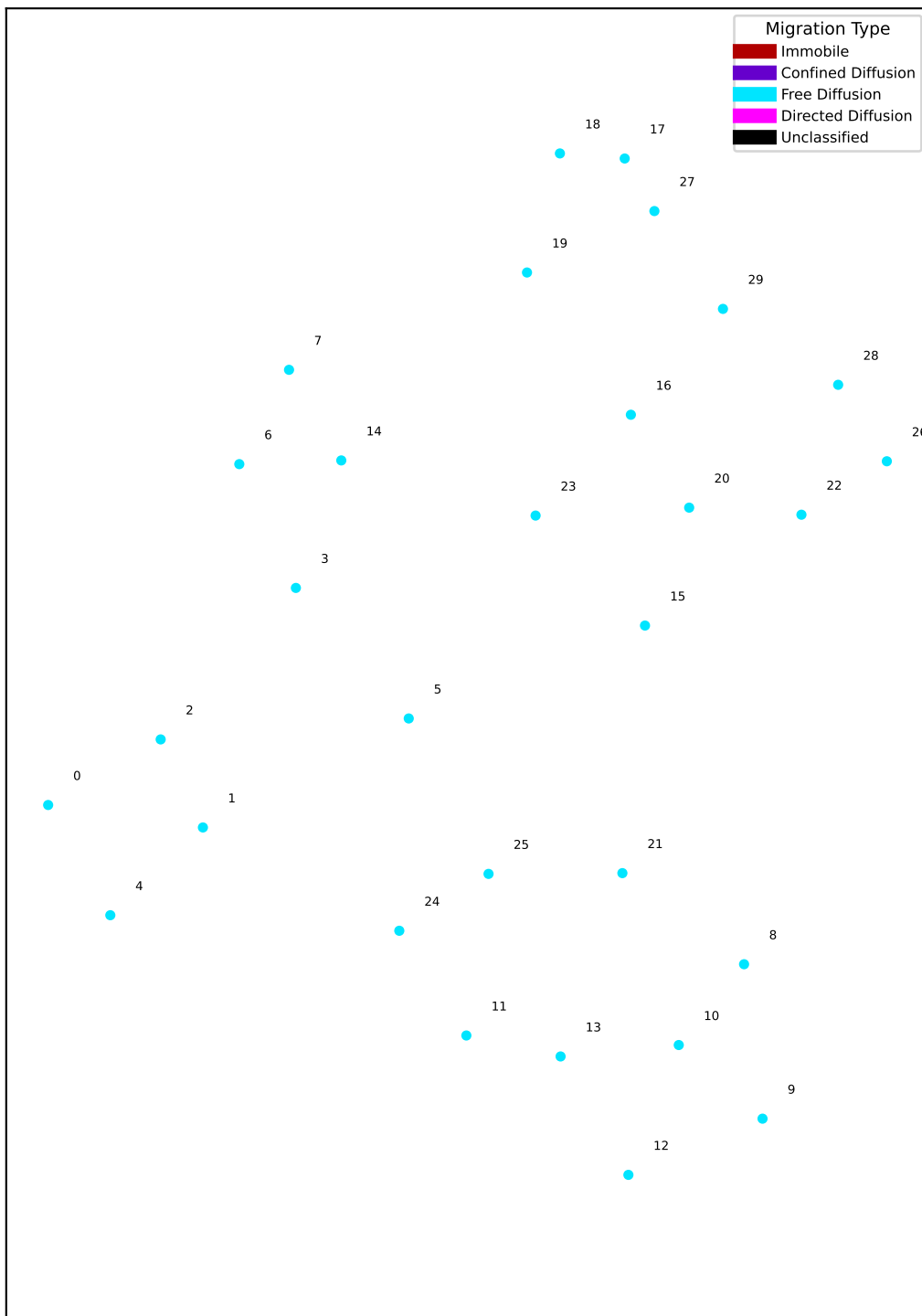
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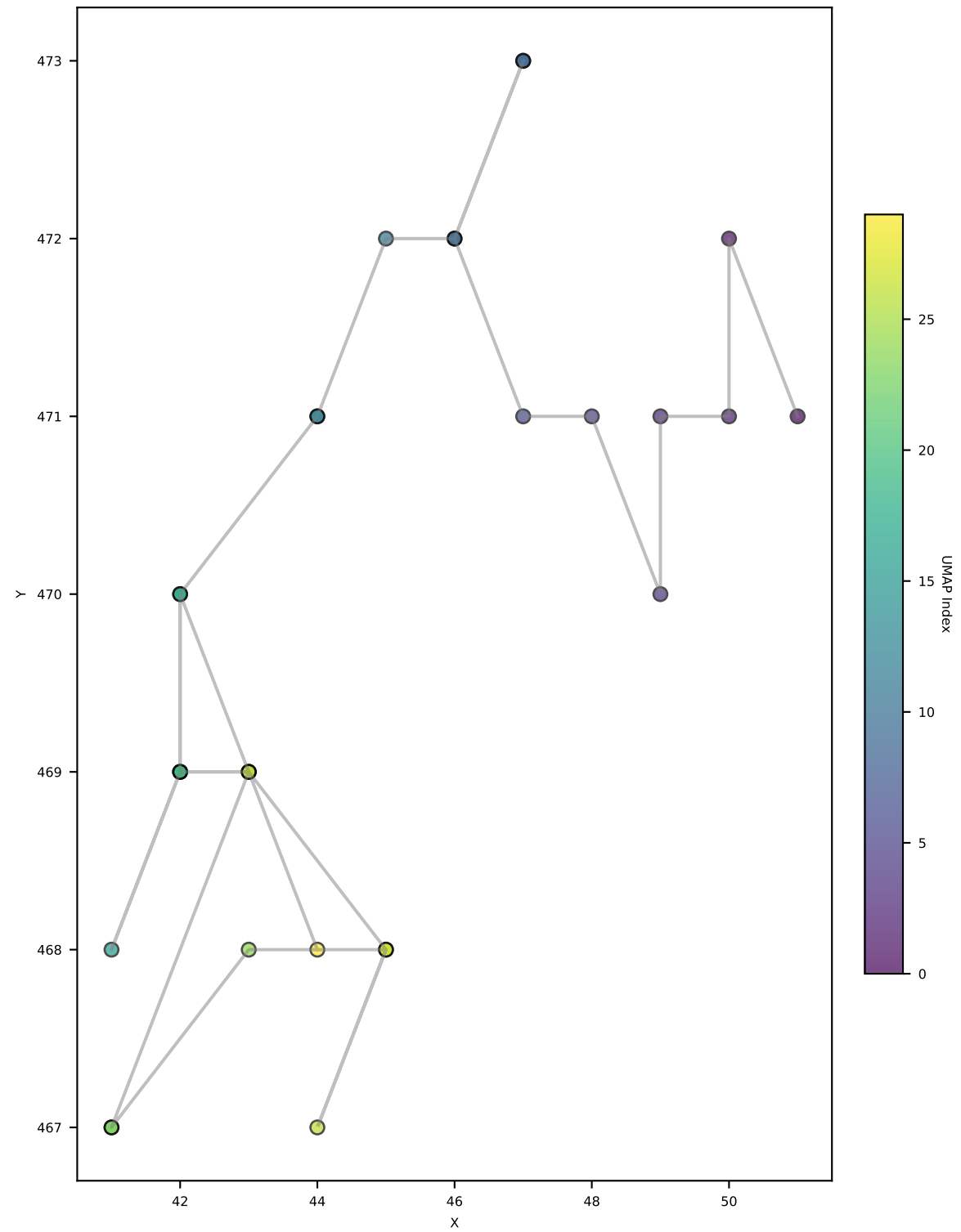
Trajectory (by UMAP index)



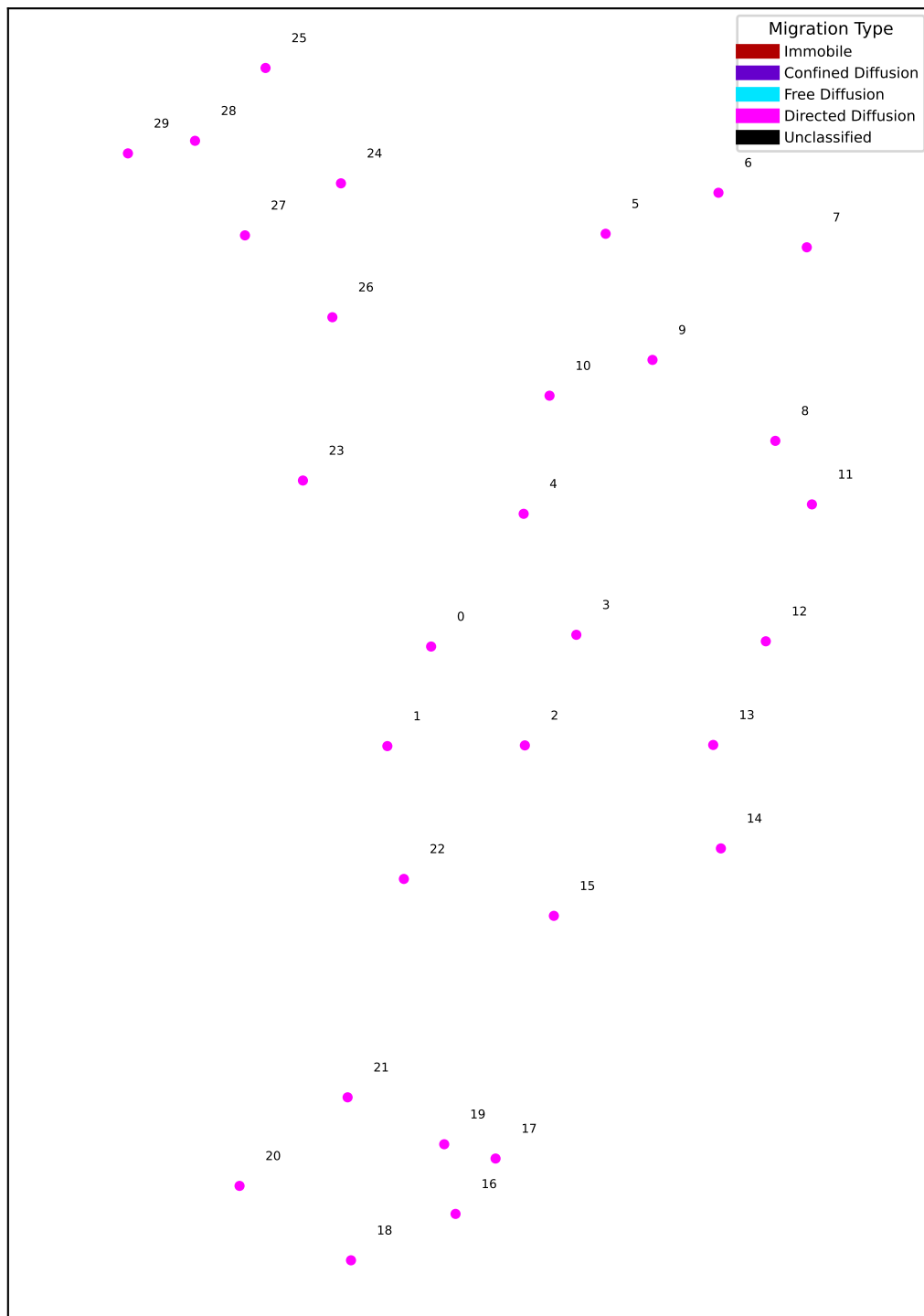
Cell 46



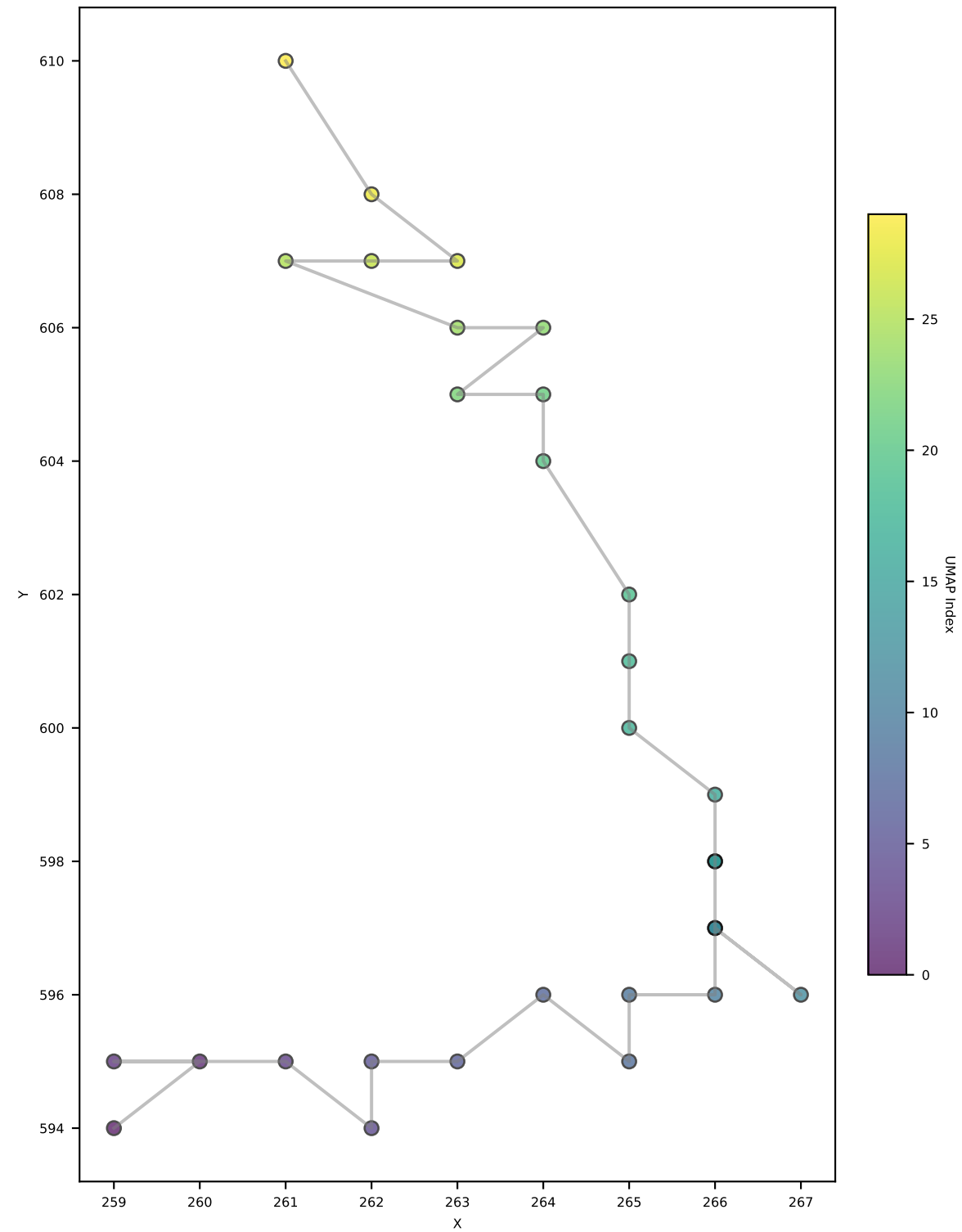
Trajectory (by UMAP index)



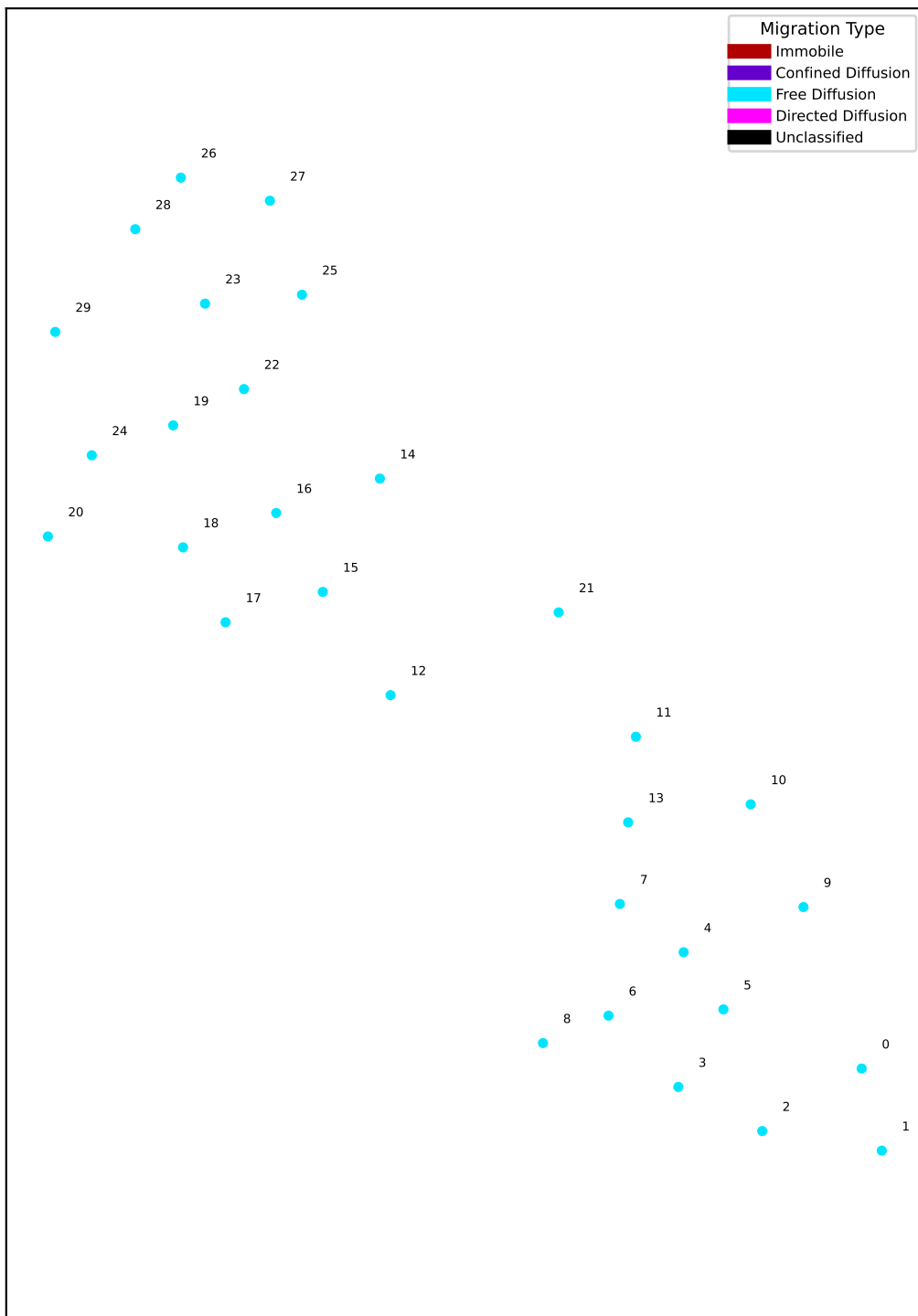
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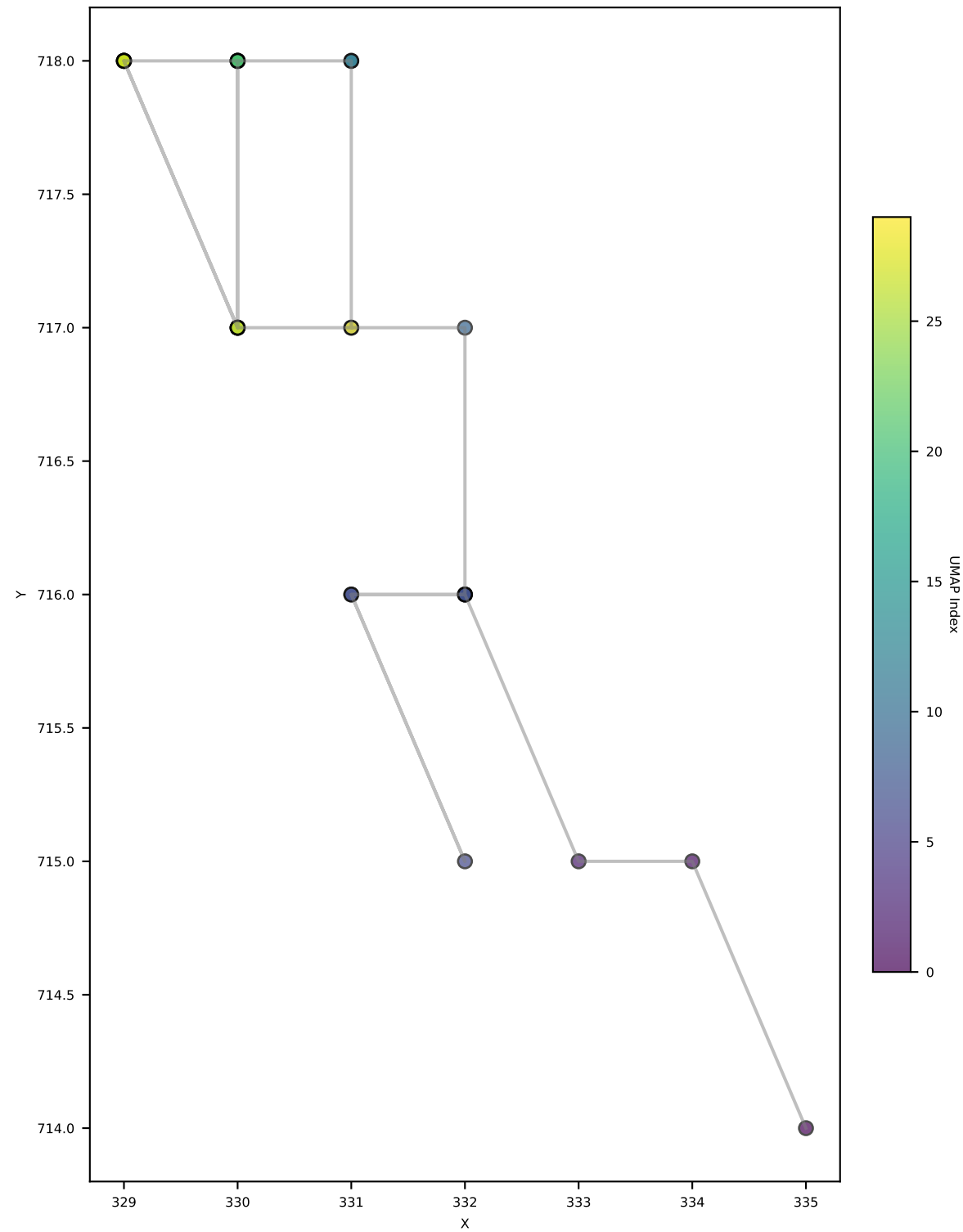
Trajectory (by UMAP index)



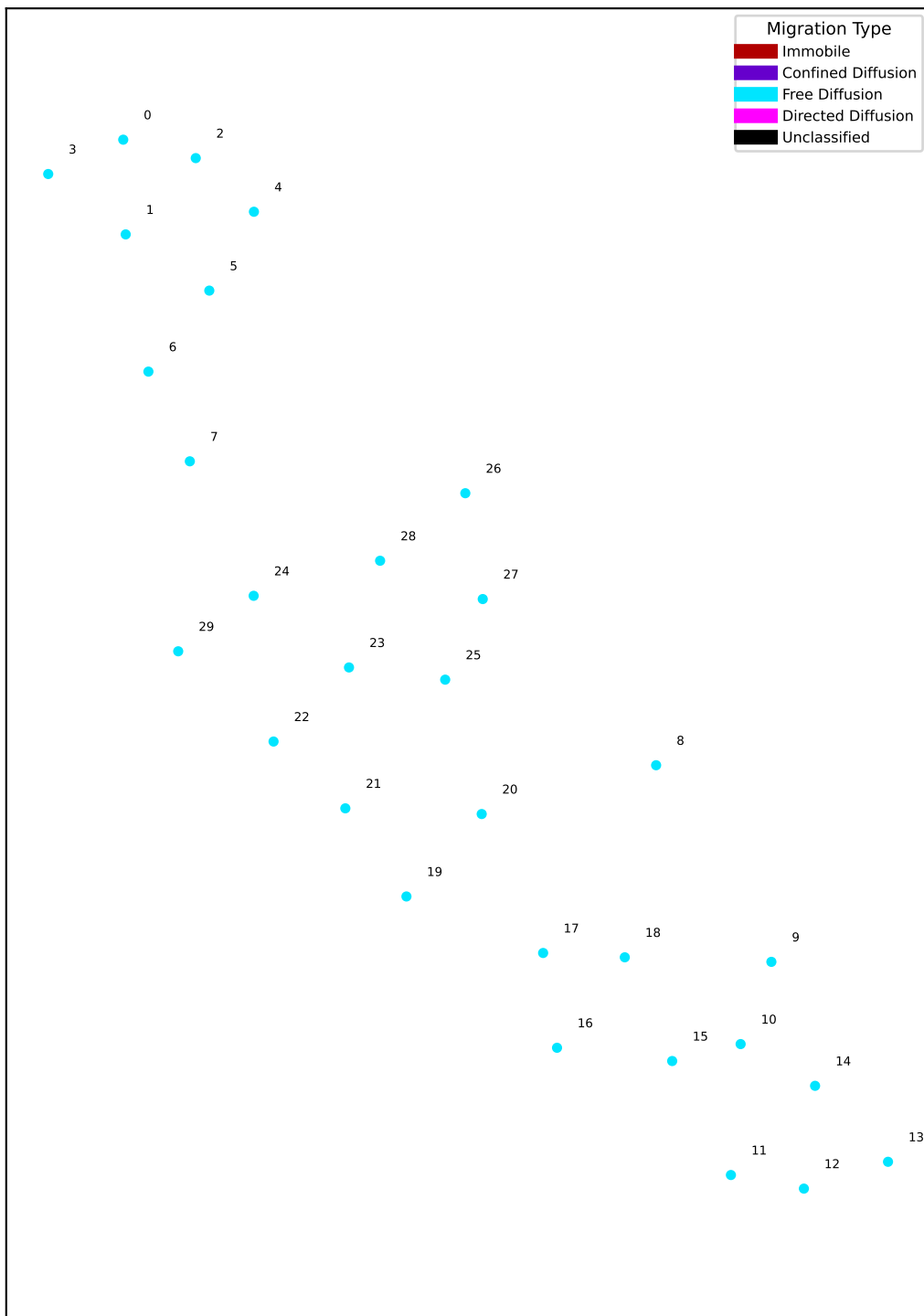
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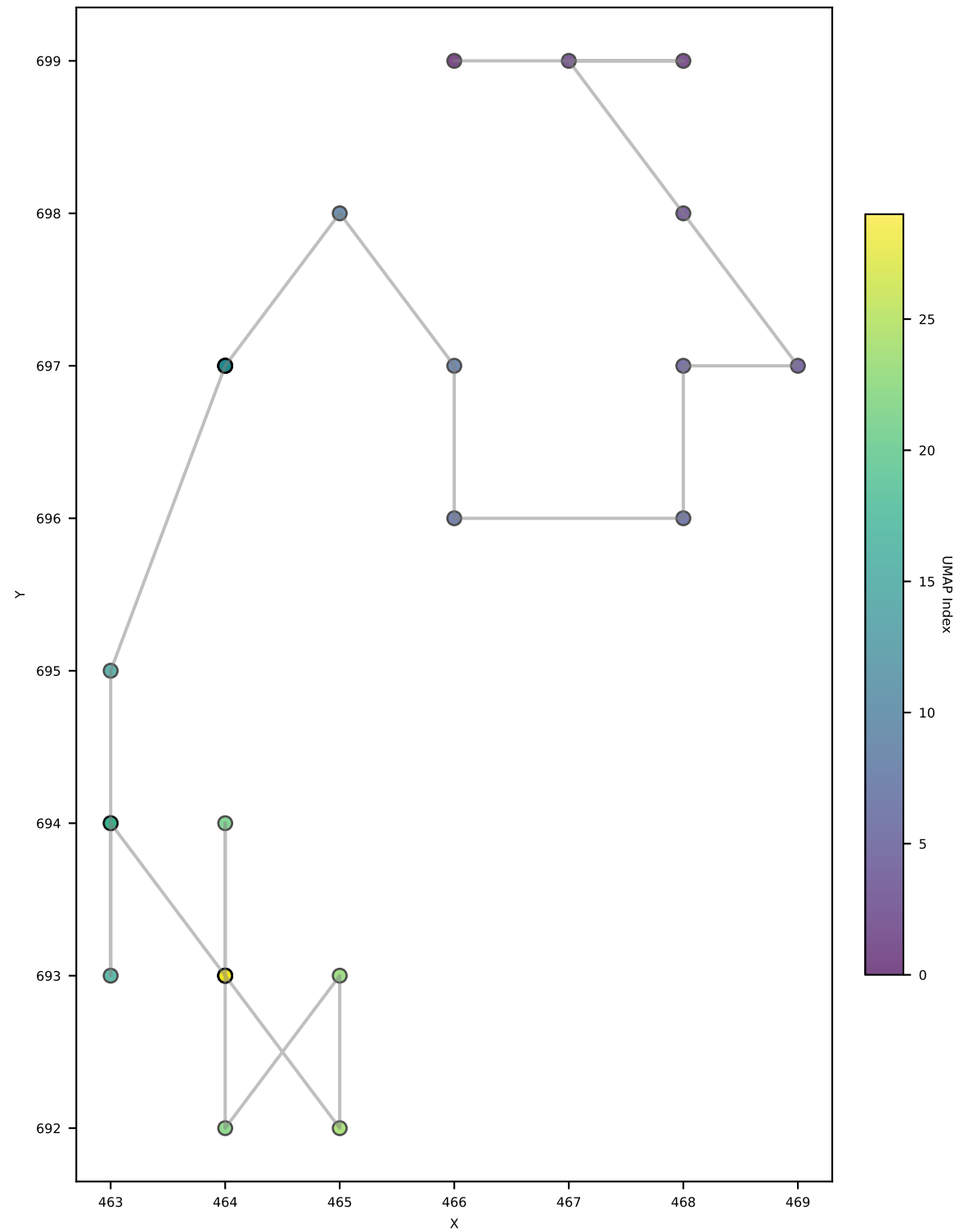
Trajectory (by UMAP index)



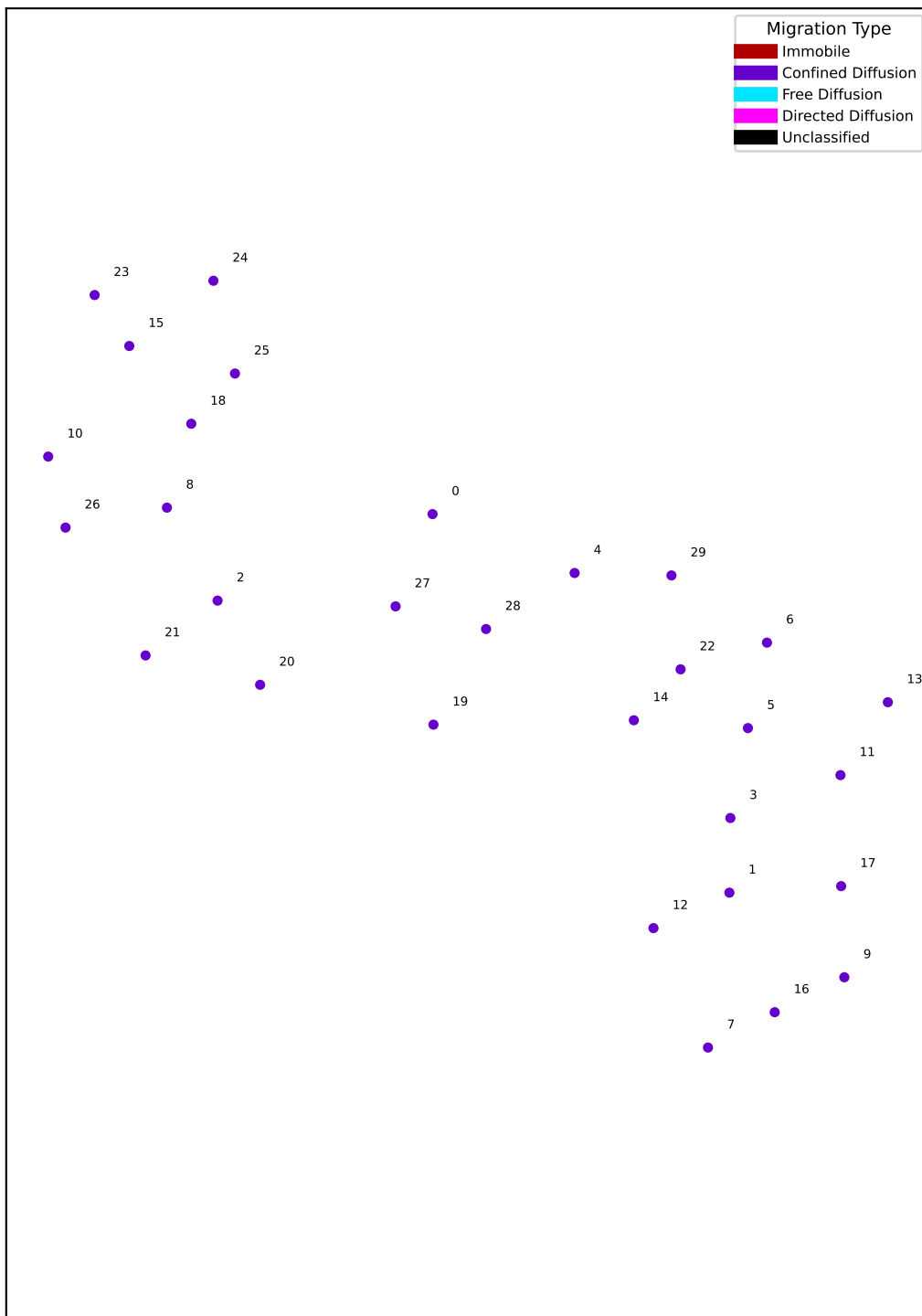
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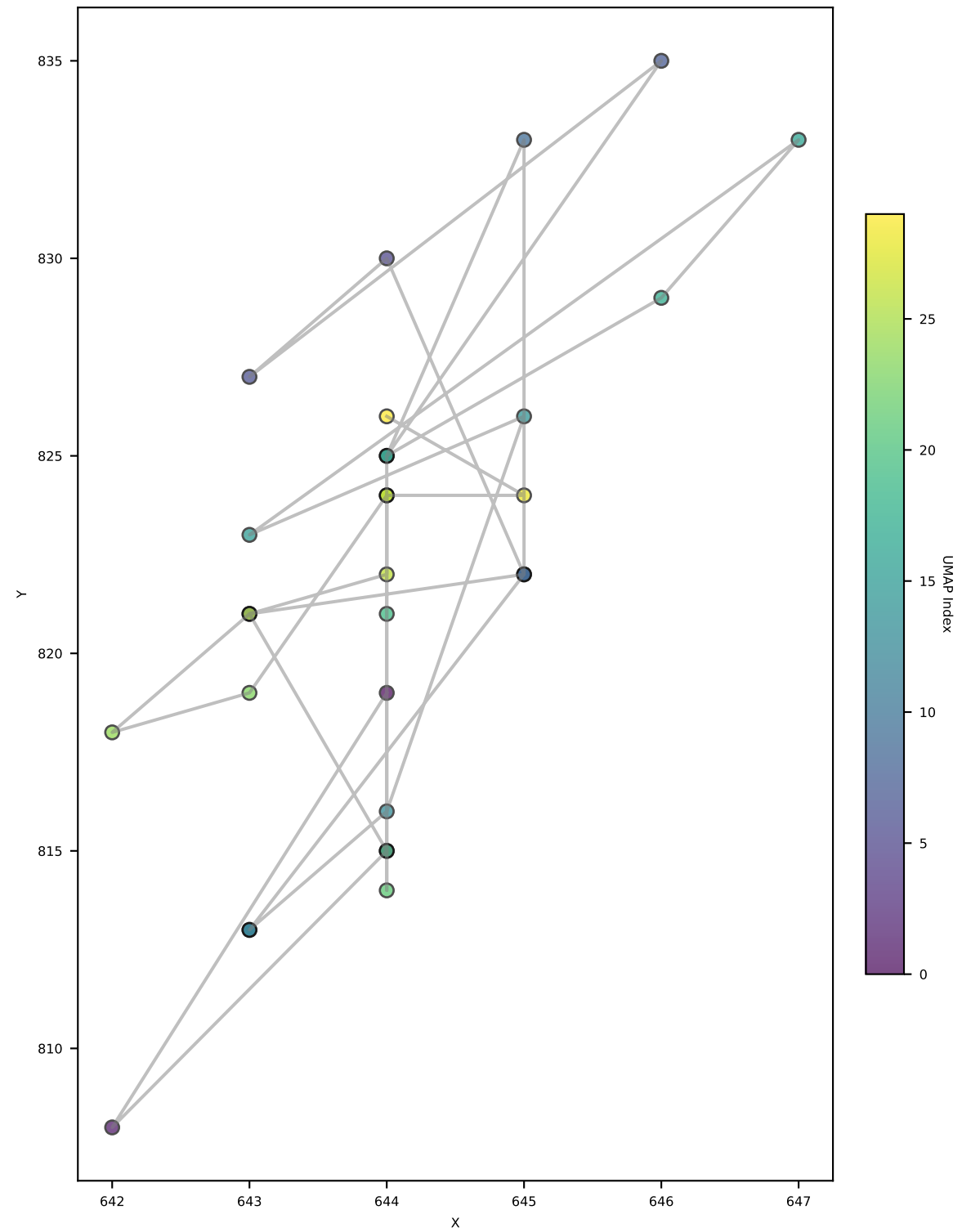
Trajectory (by UMAP index)



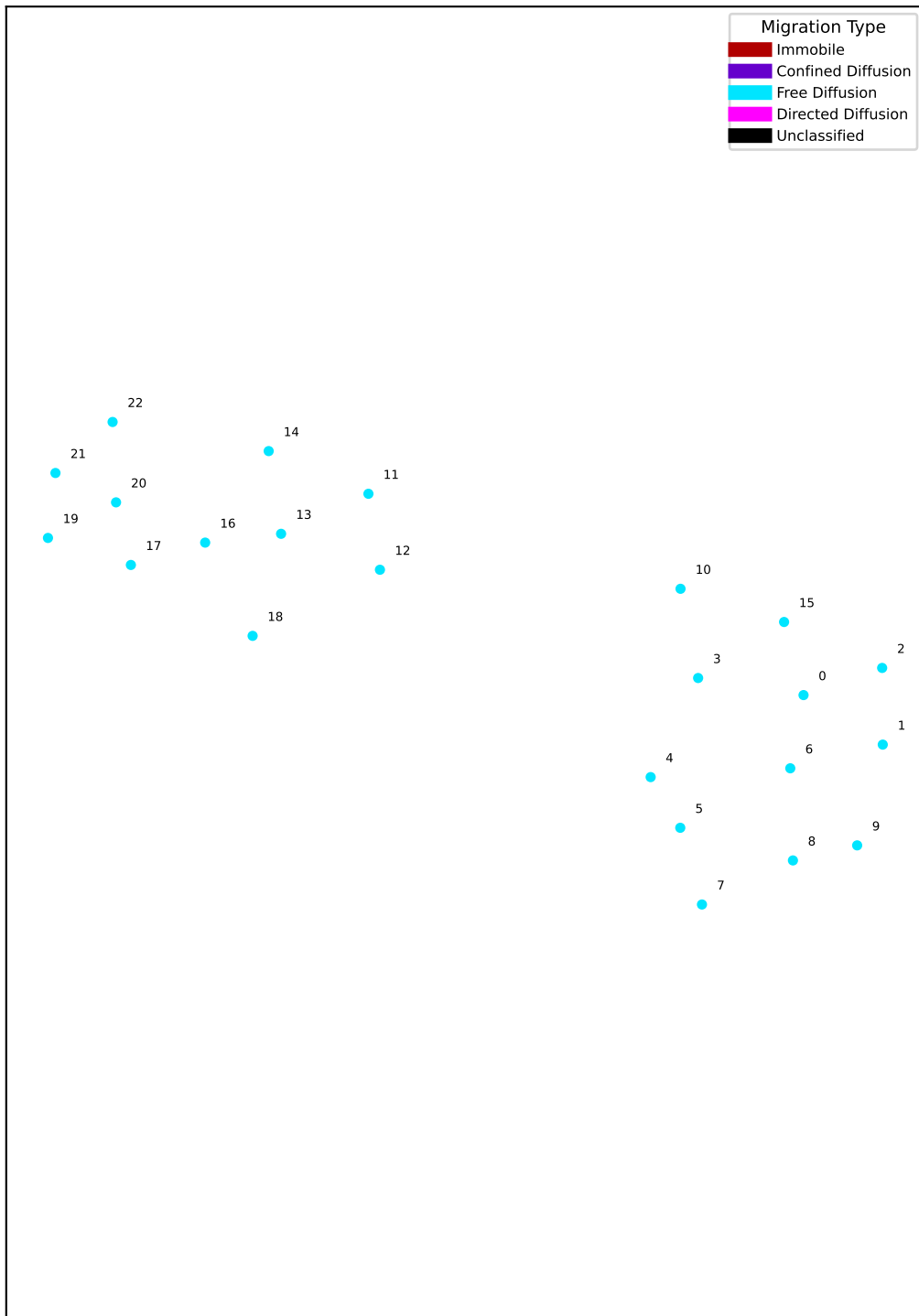
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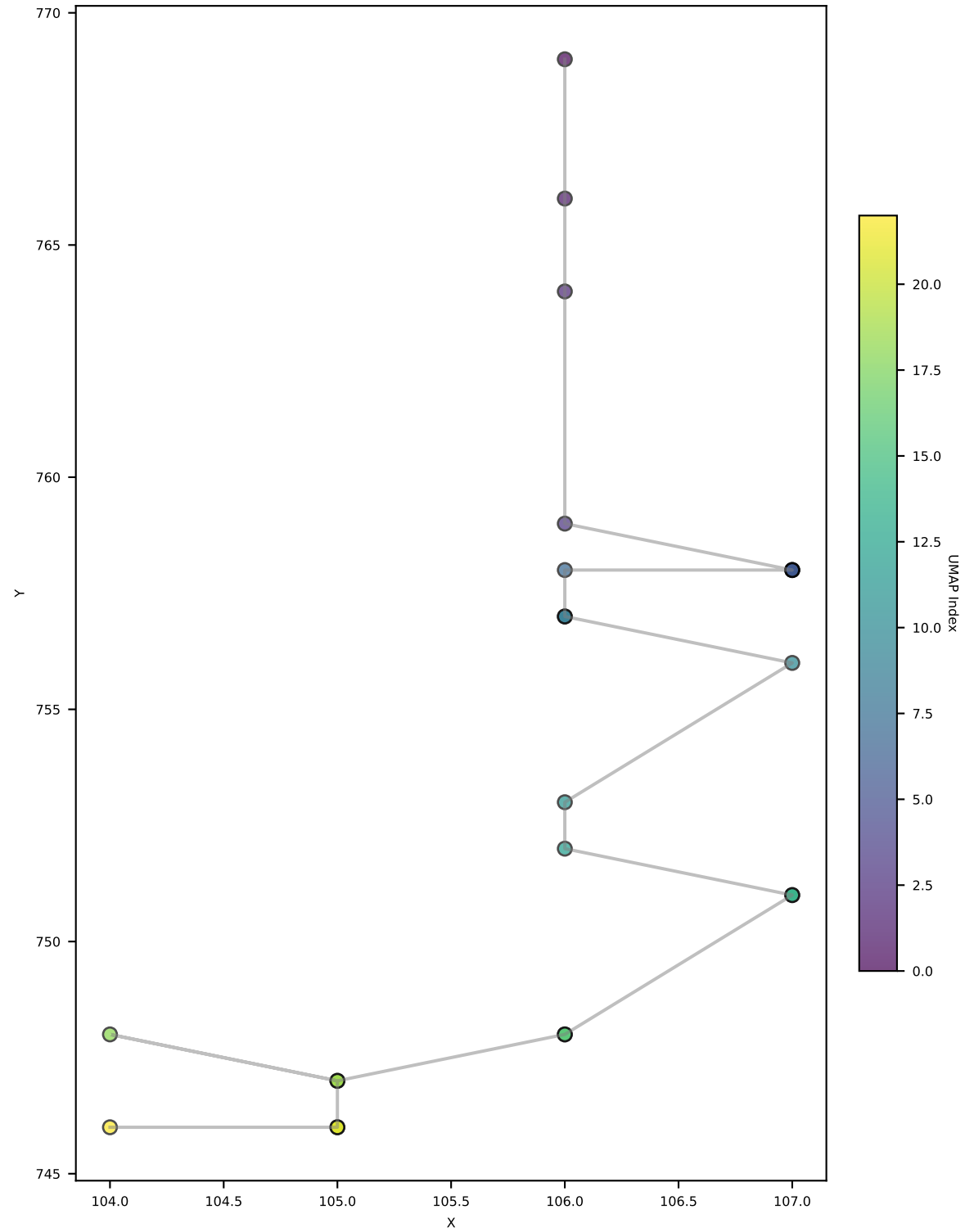
Trajectory (by UMAP index)



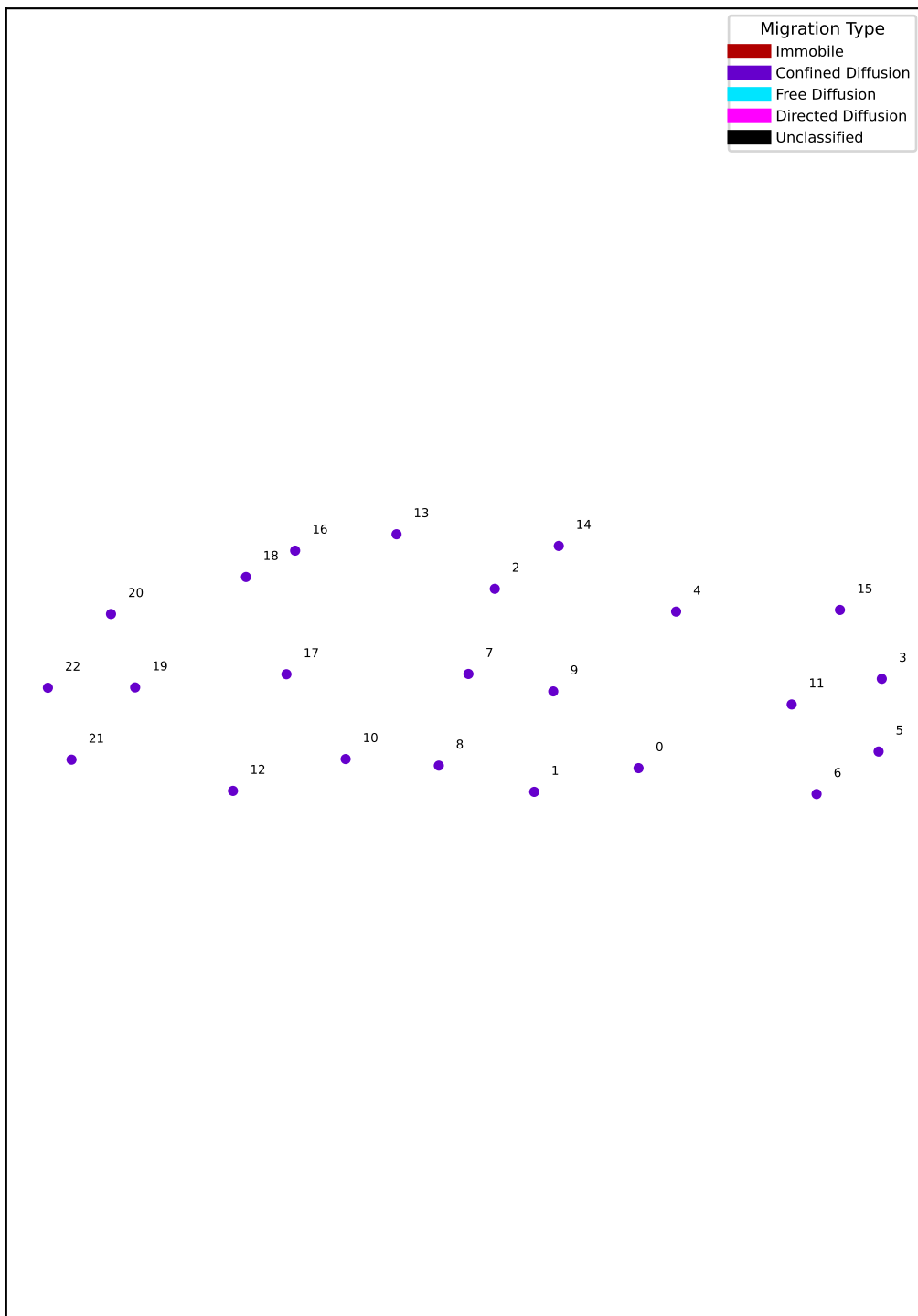
Cell 51



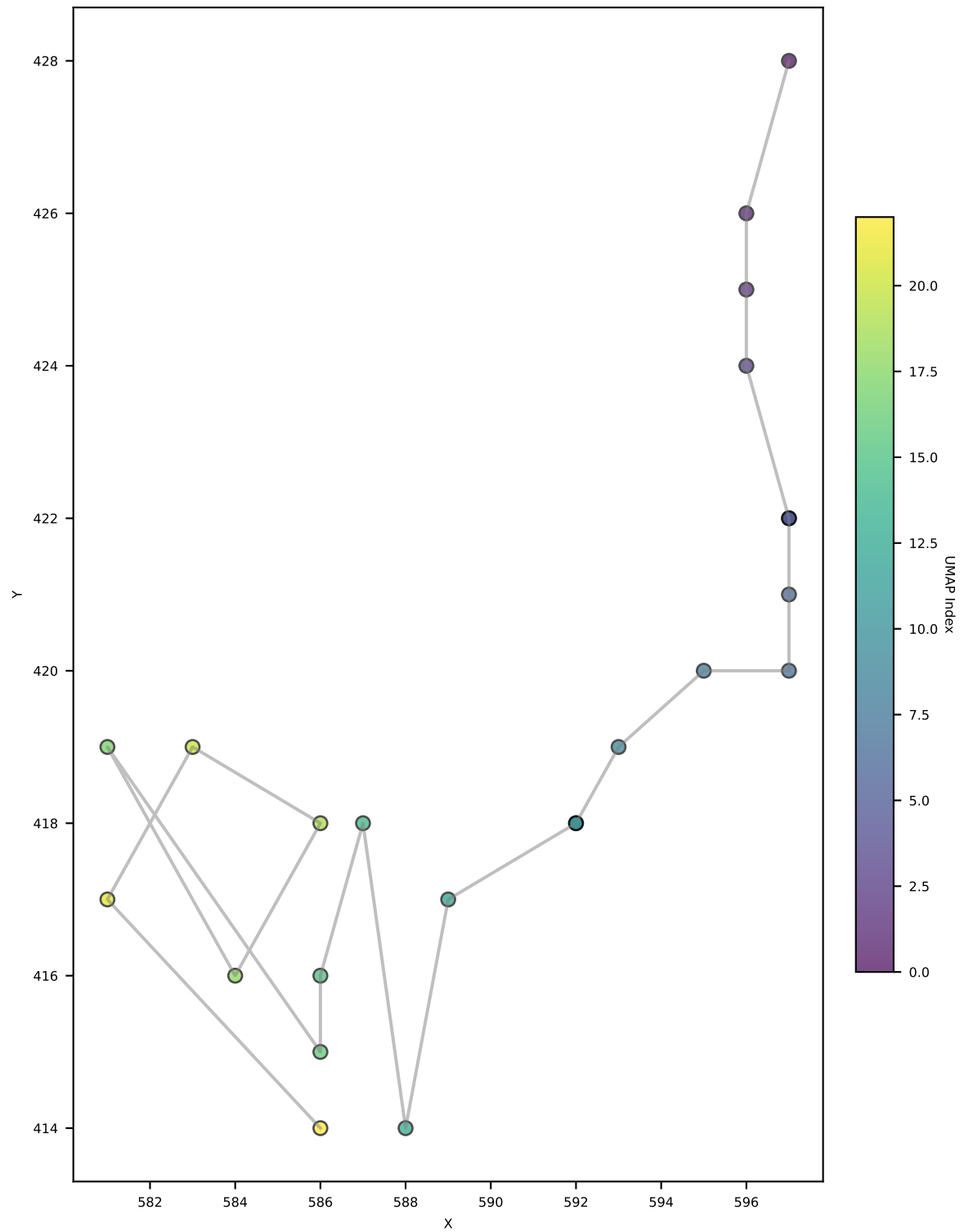
Trajectory (by UMAP index)



Cell 52



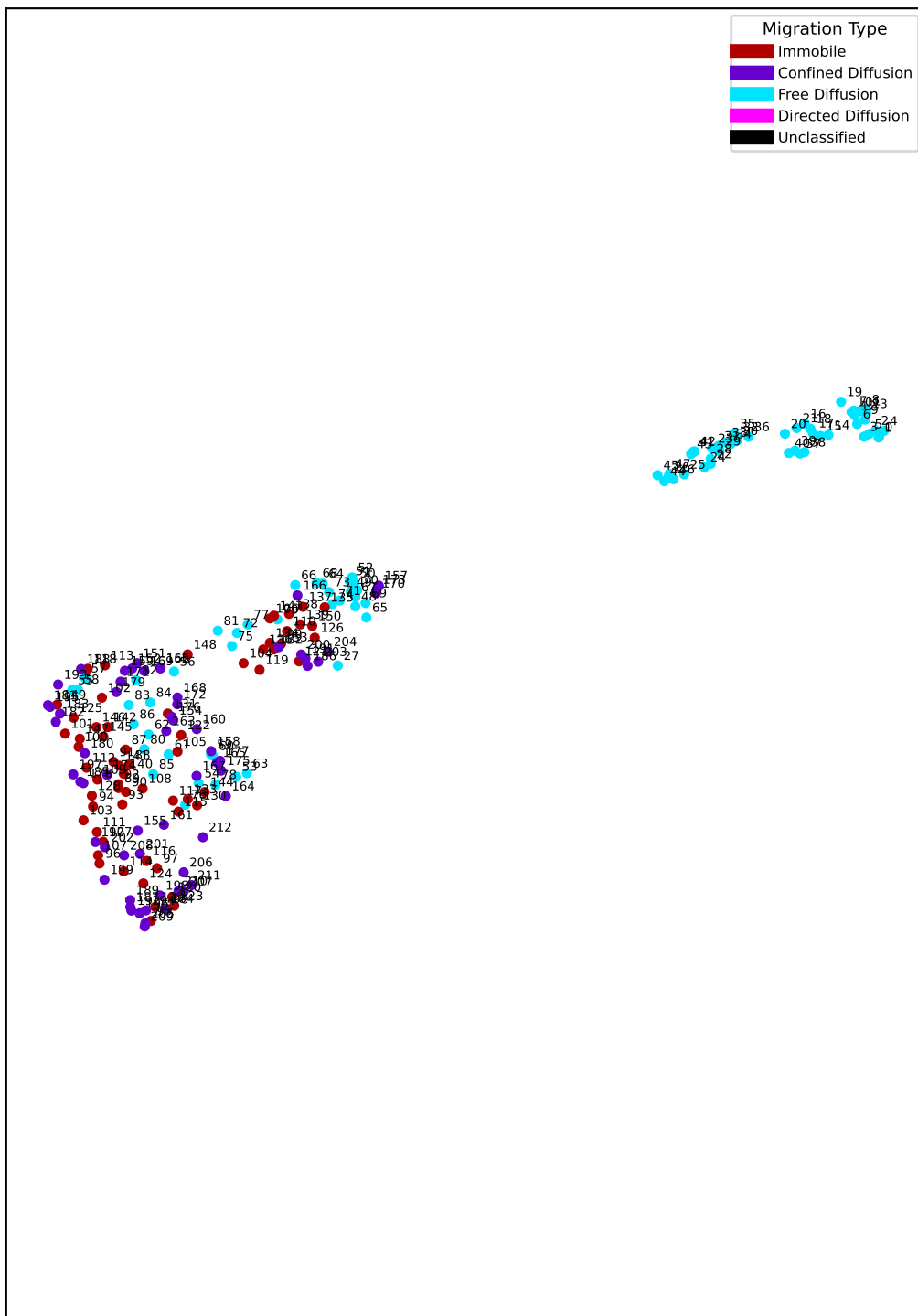
Trajectory (by UMAP index)



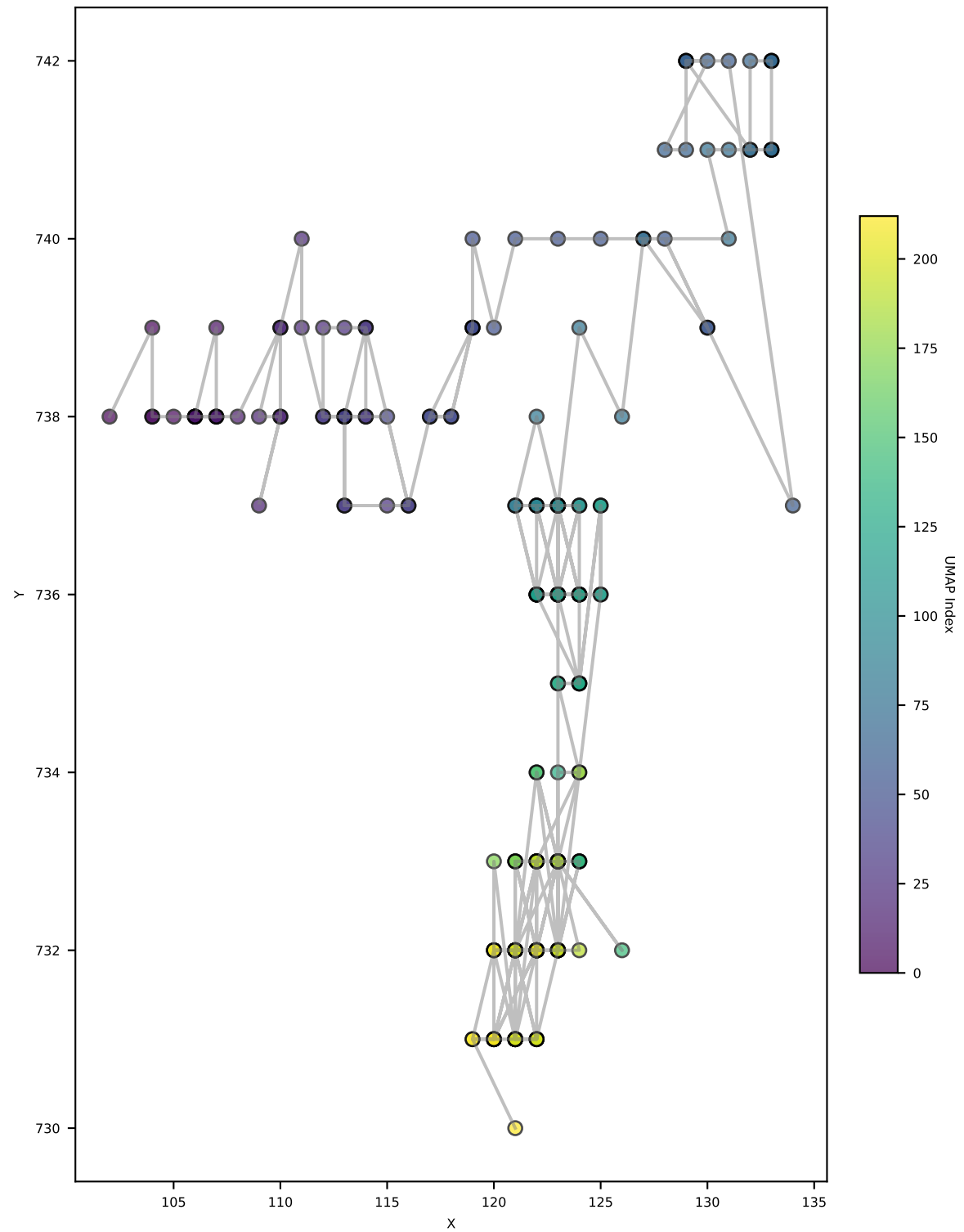
Migration Type

- Immobile
- Confined Diffusion
- Free Diffusion
- Directed Diffusion
- Unclassified

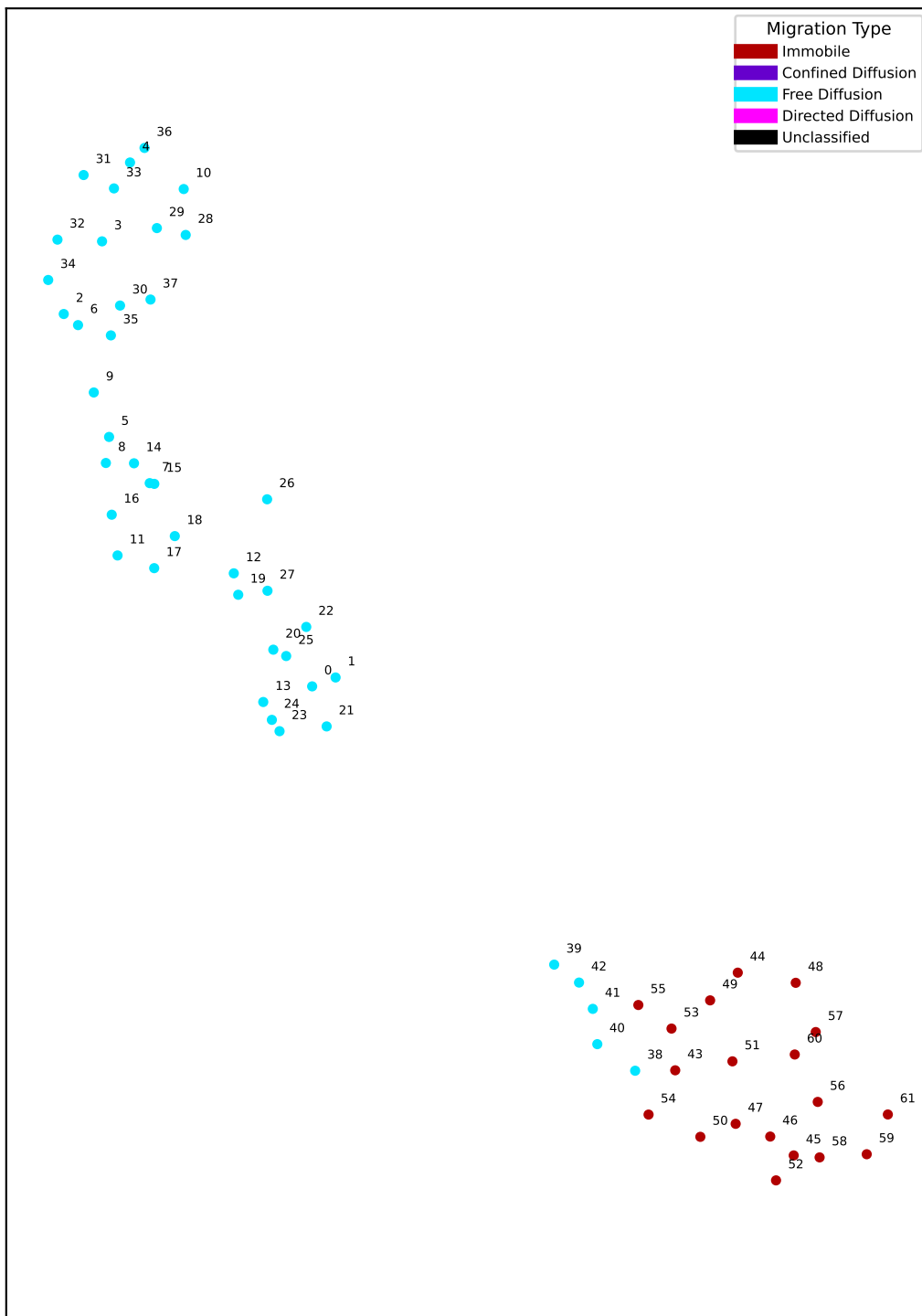
Cell 54



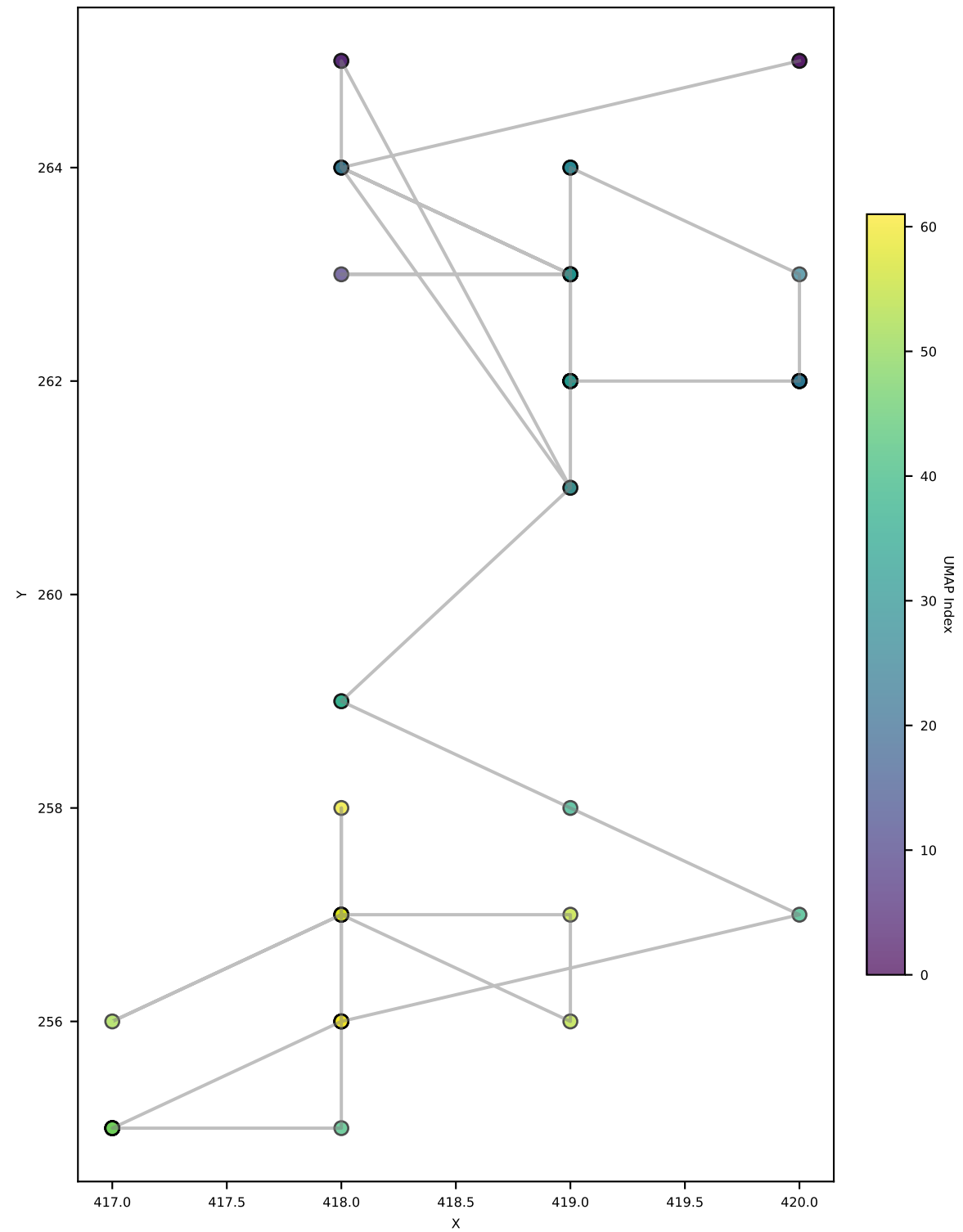
Trajectory (by UMAP index)



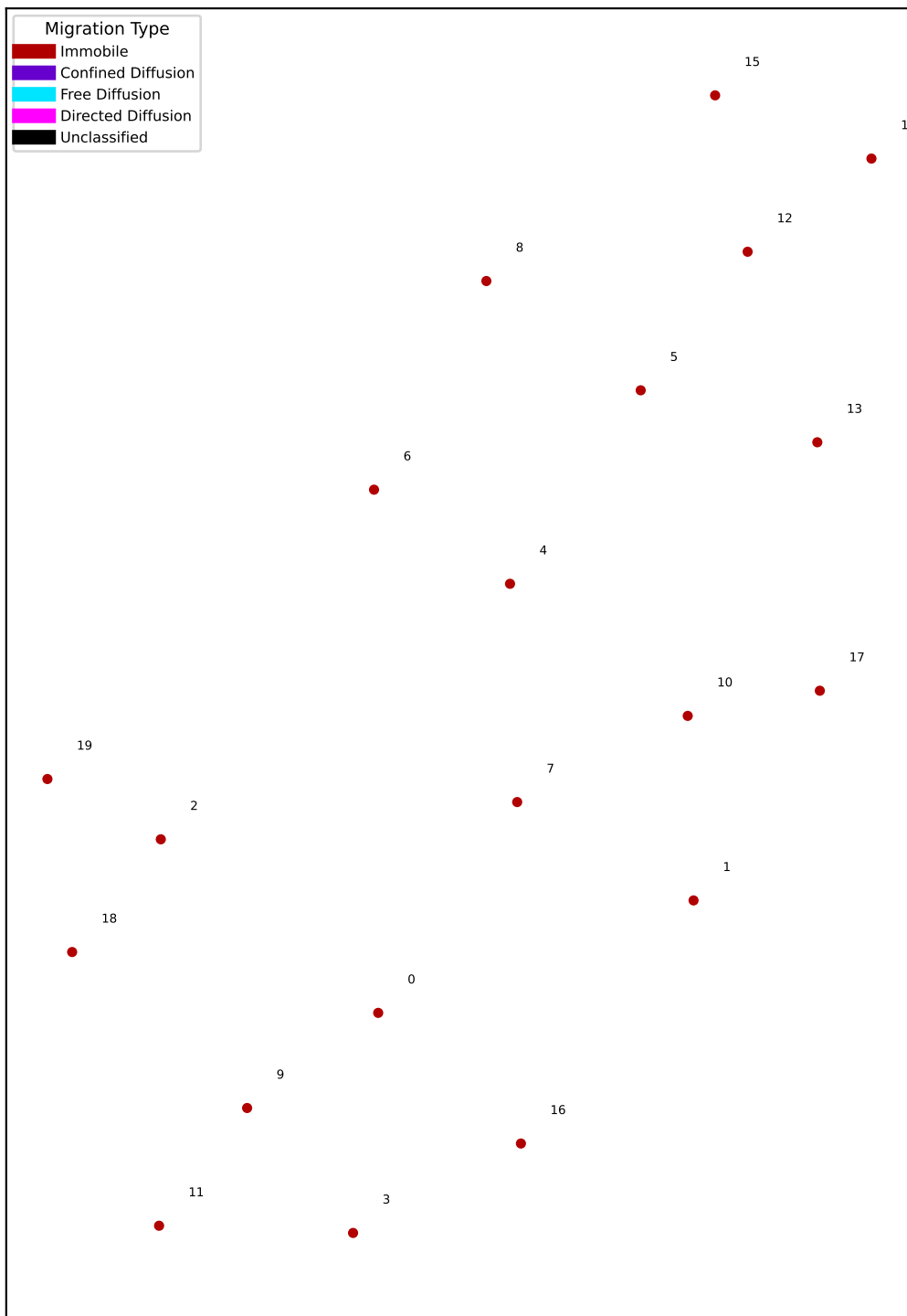
Cell 55



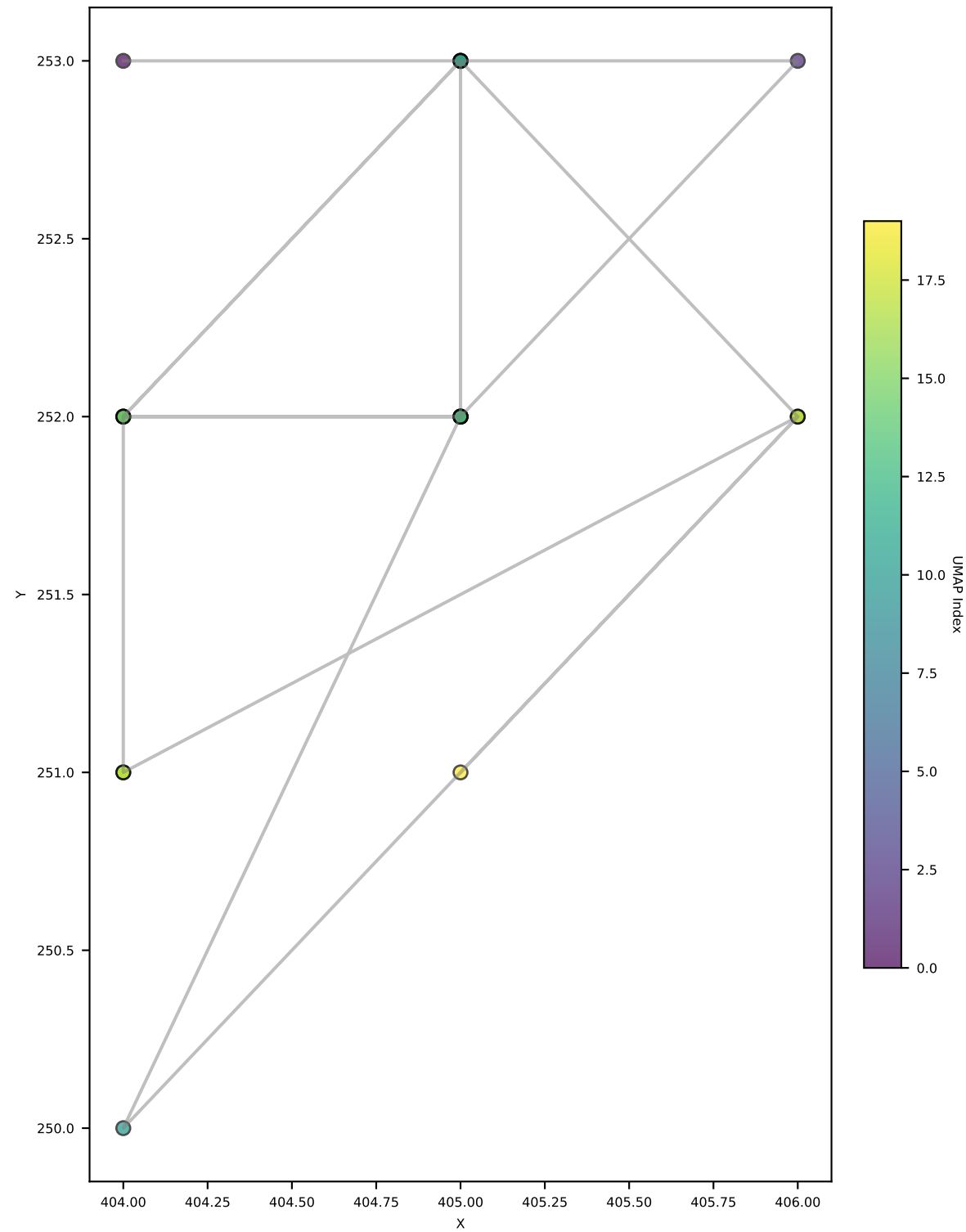
Trajectory (by UMAP index)



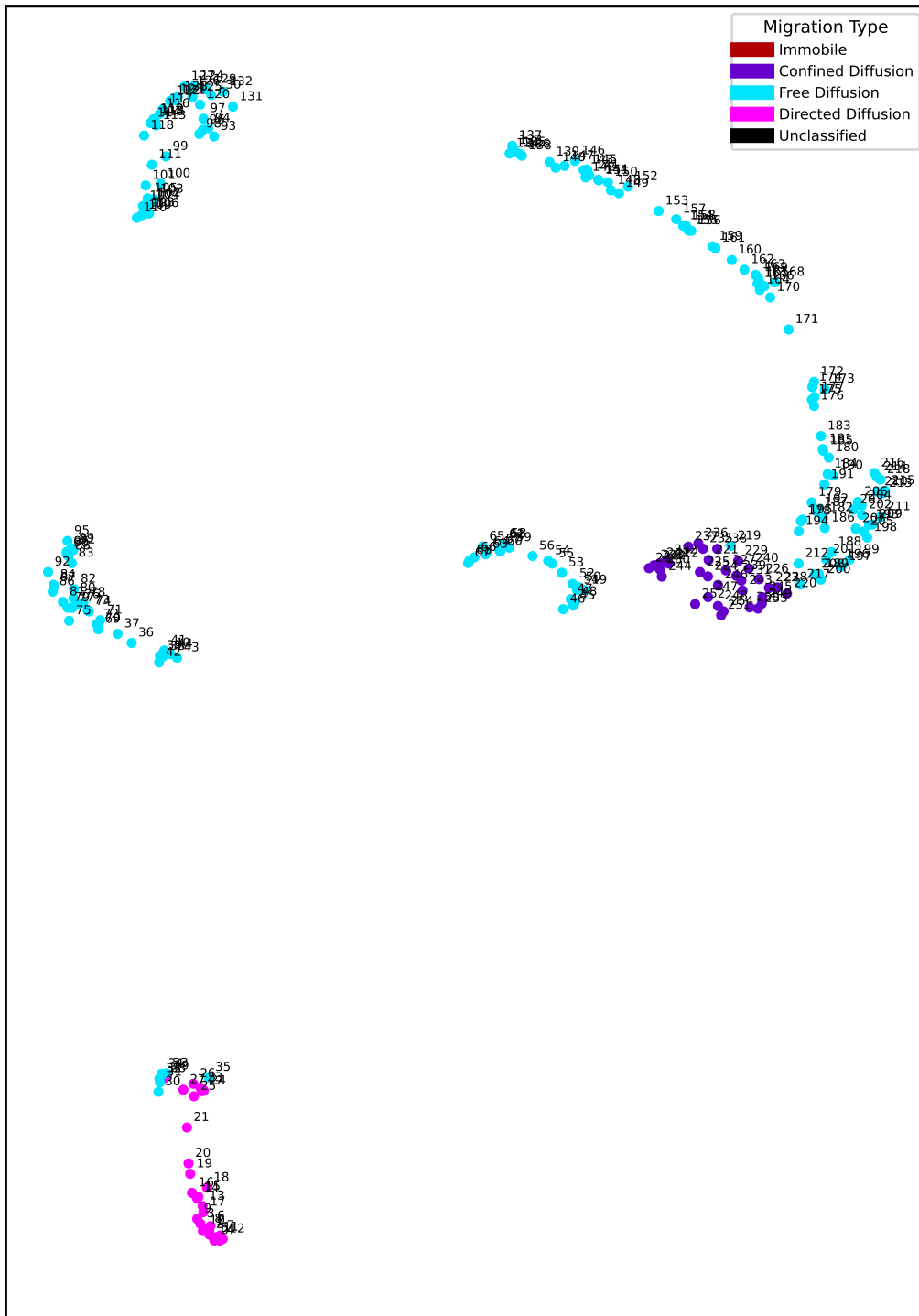
Cell 56



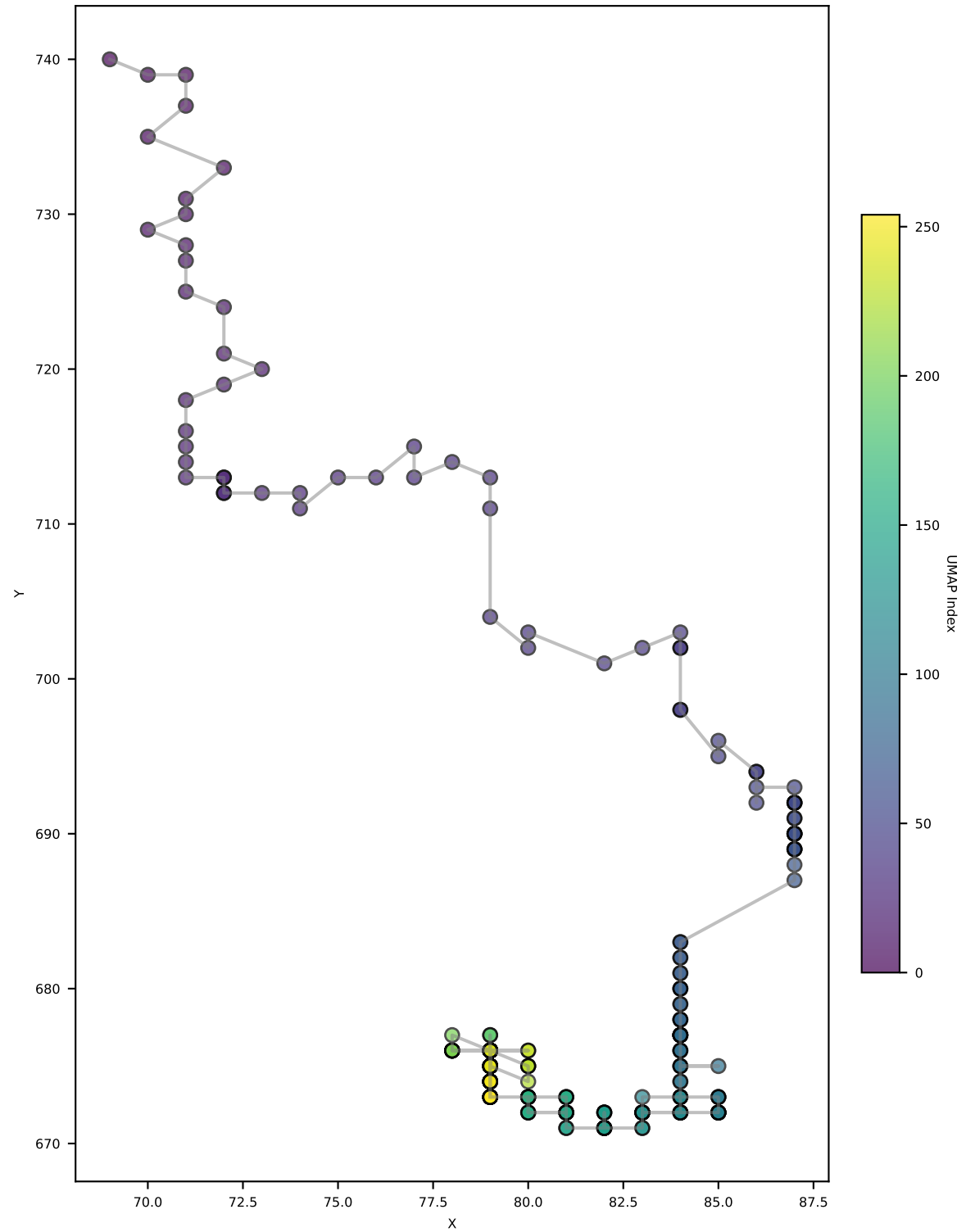
Trajectory (by UMAP index)



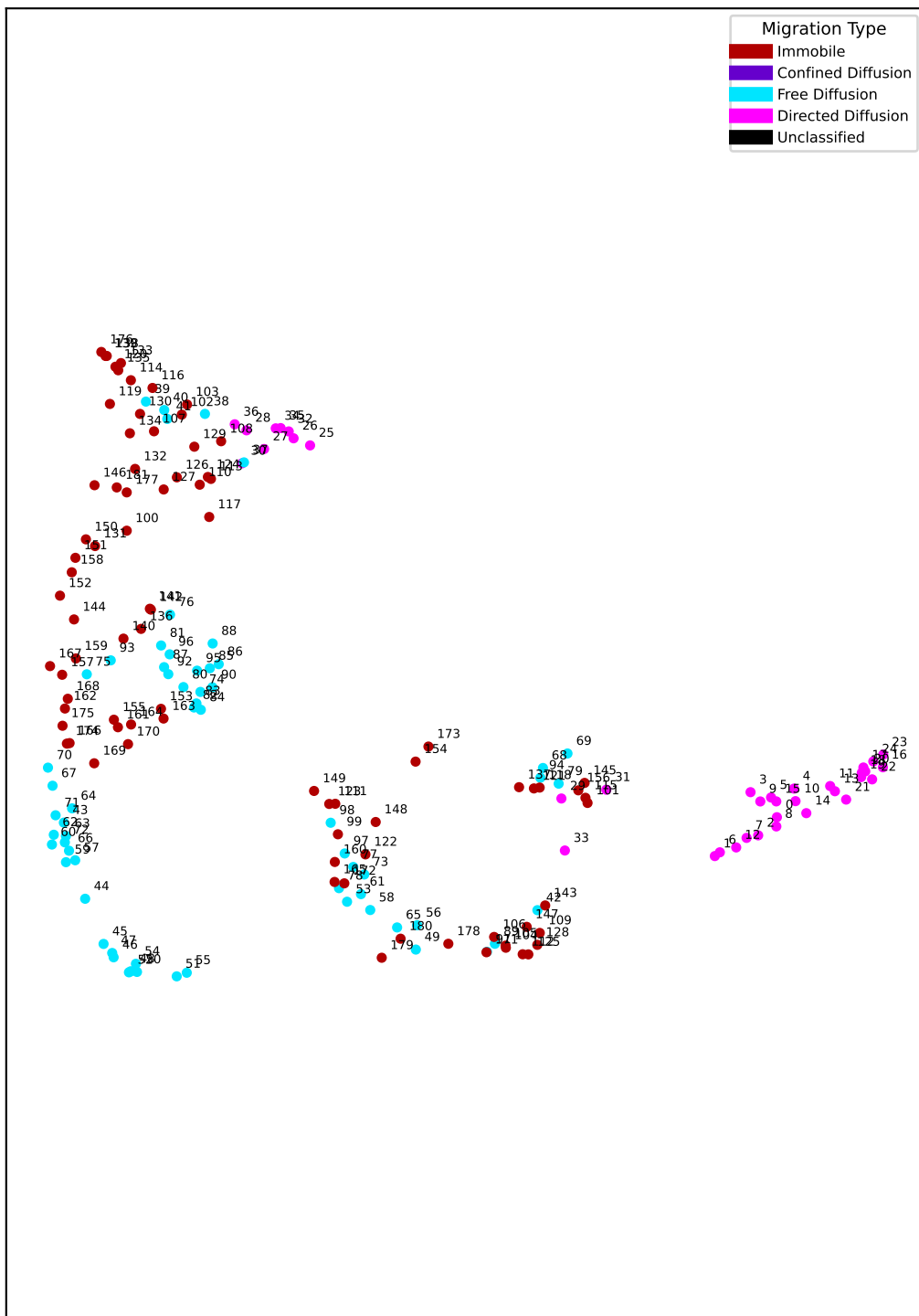
Cell 57



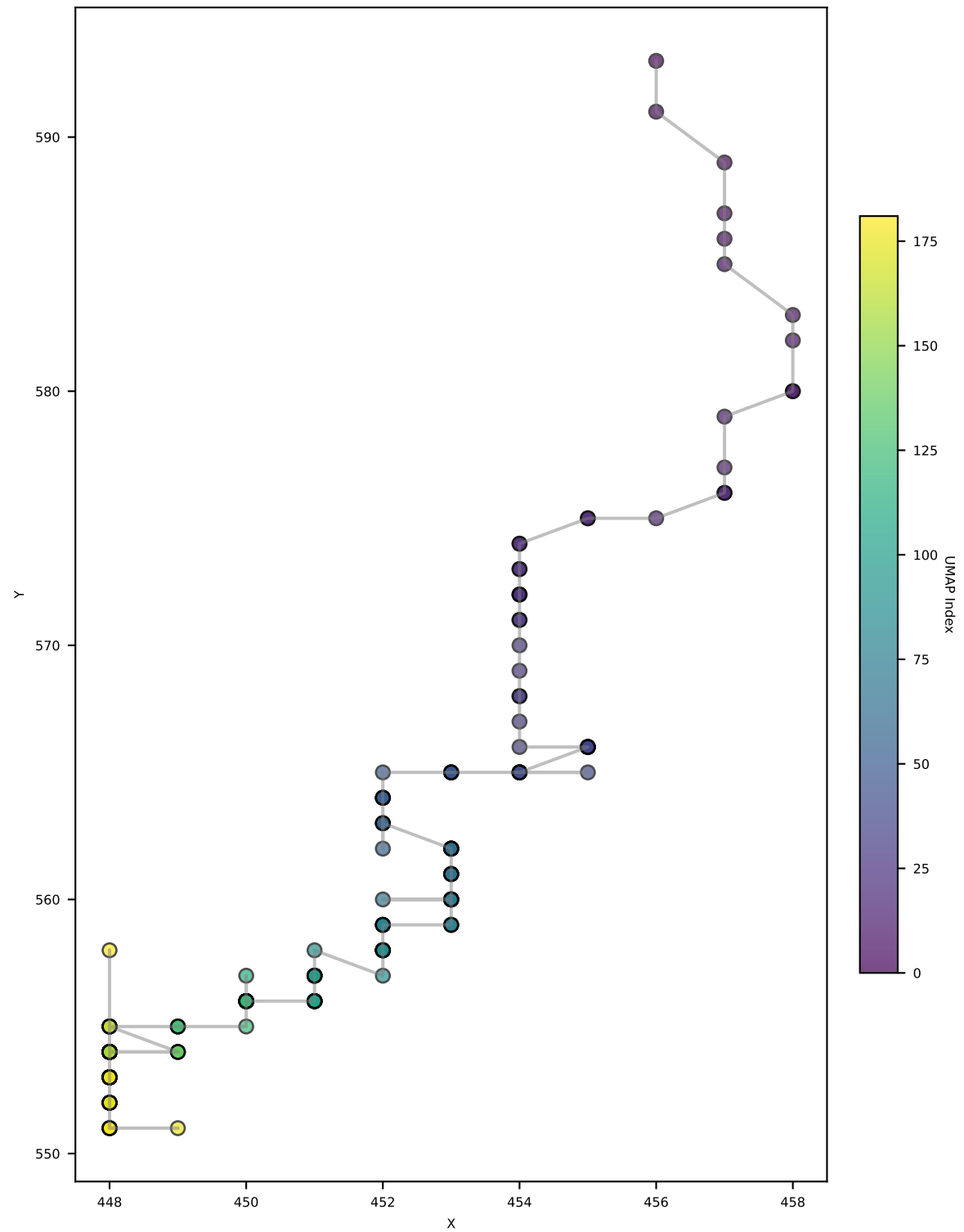
Trajectory (by UMAP index)



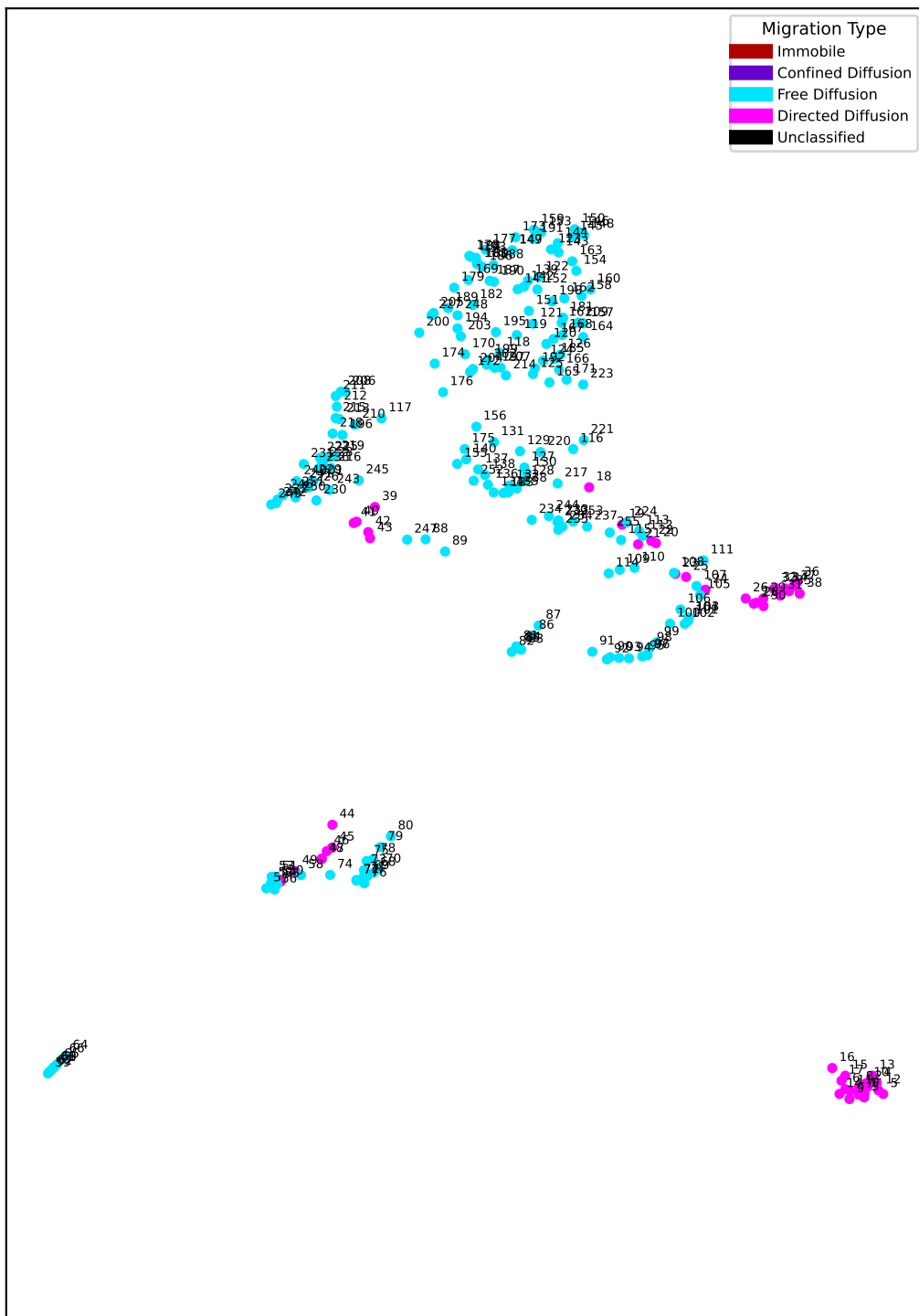
Cell 58



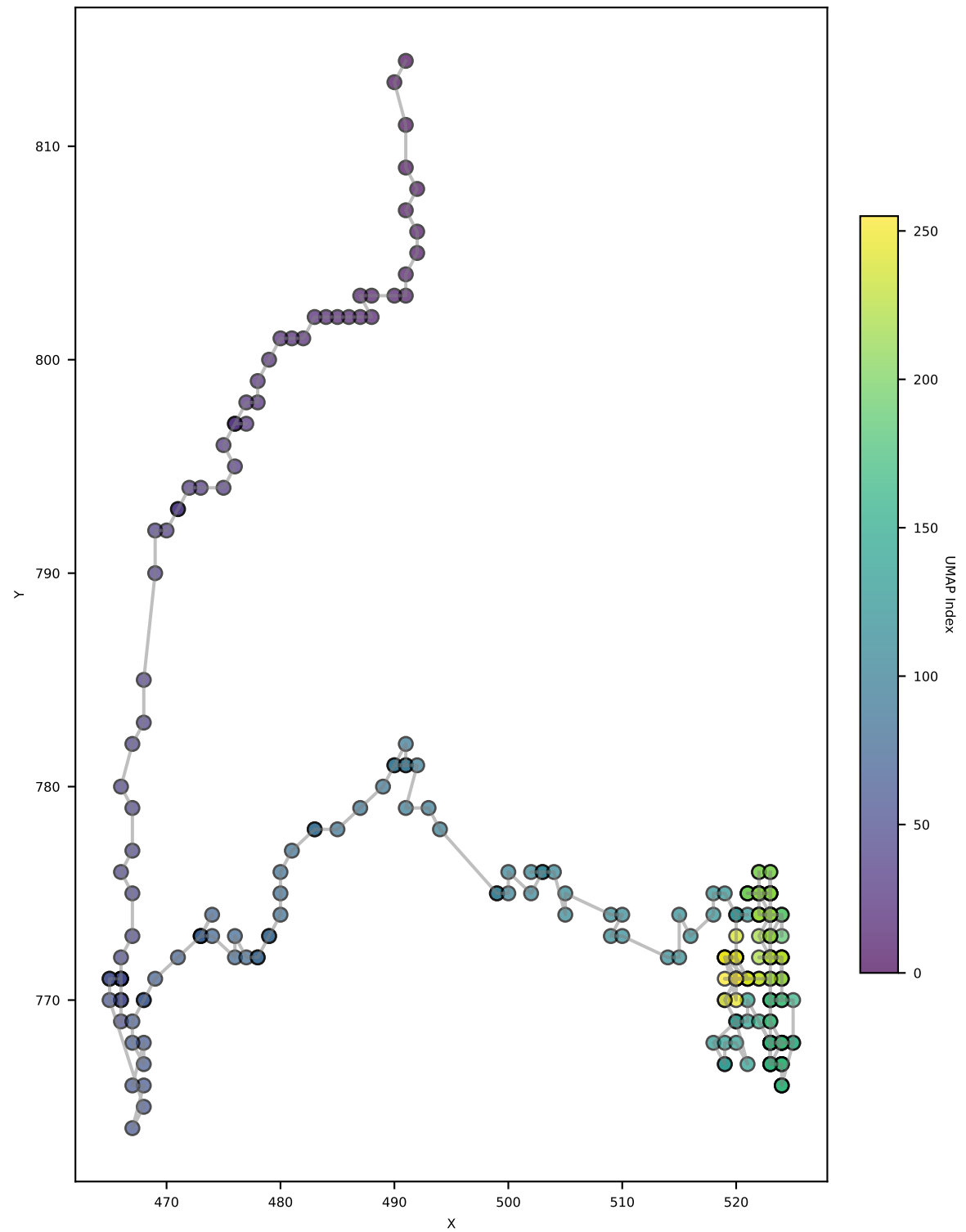
Trajectory (by UMAP index)



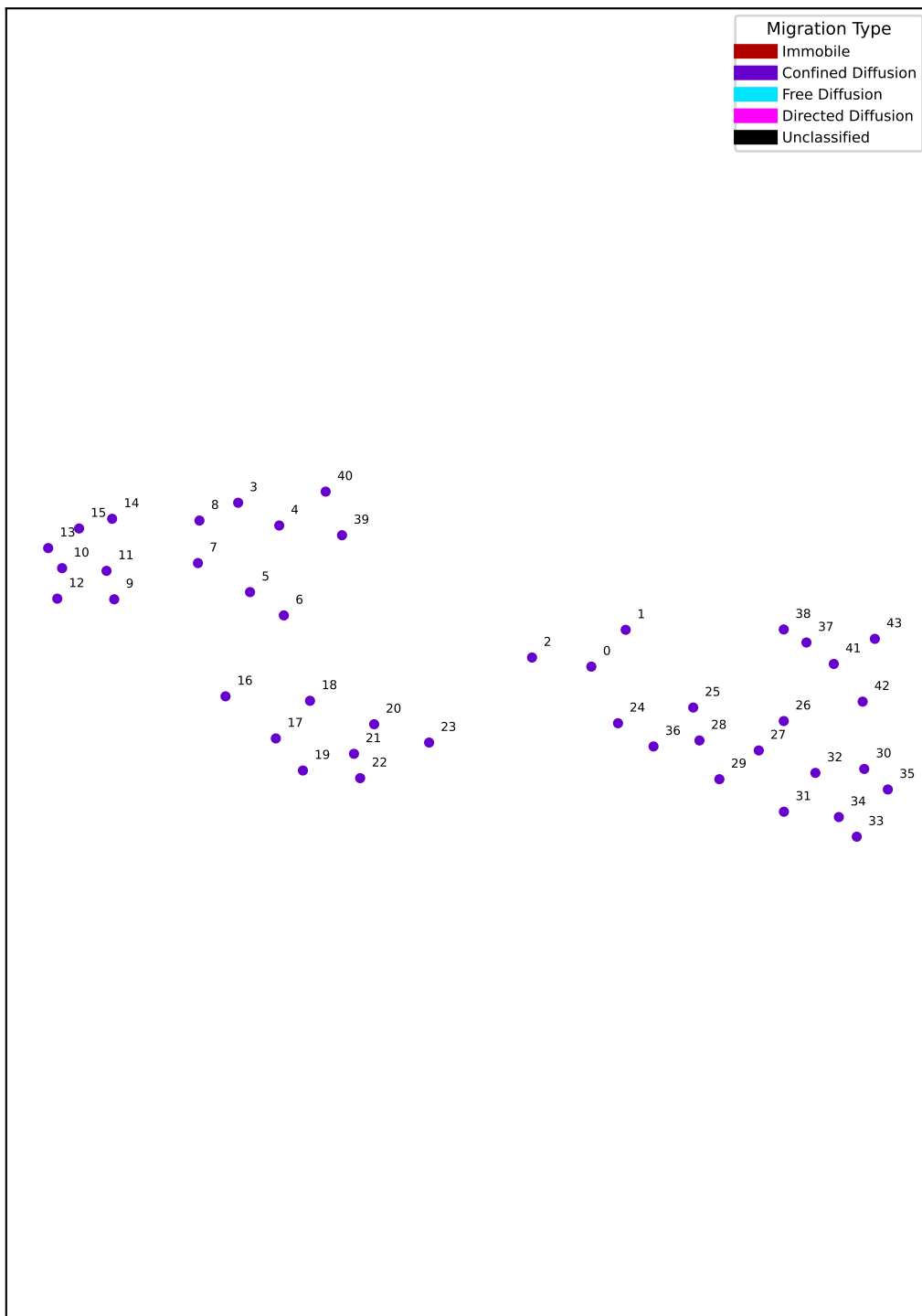
Cell 59



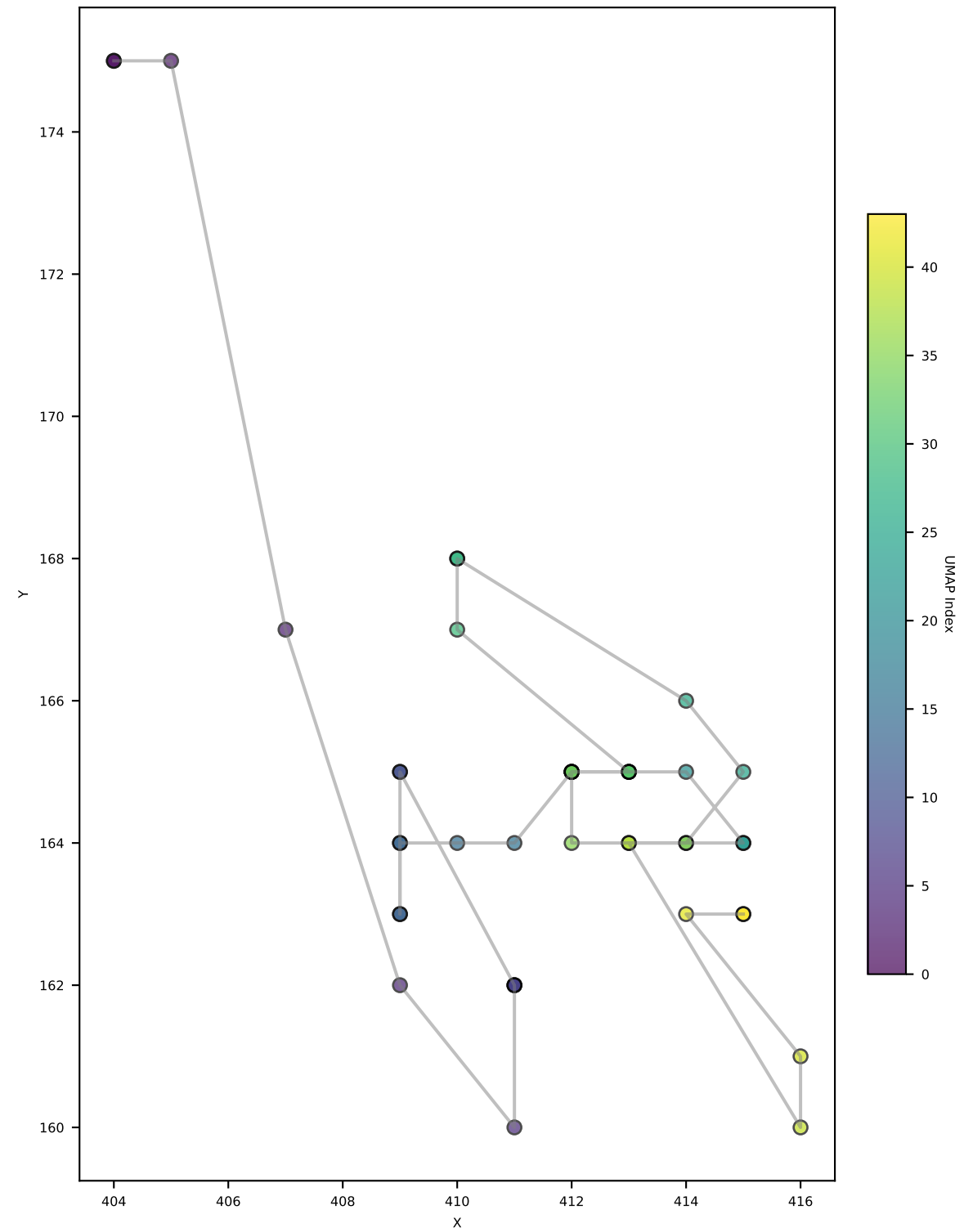
Trajectory (by UMAP index)



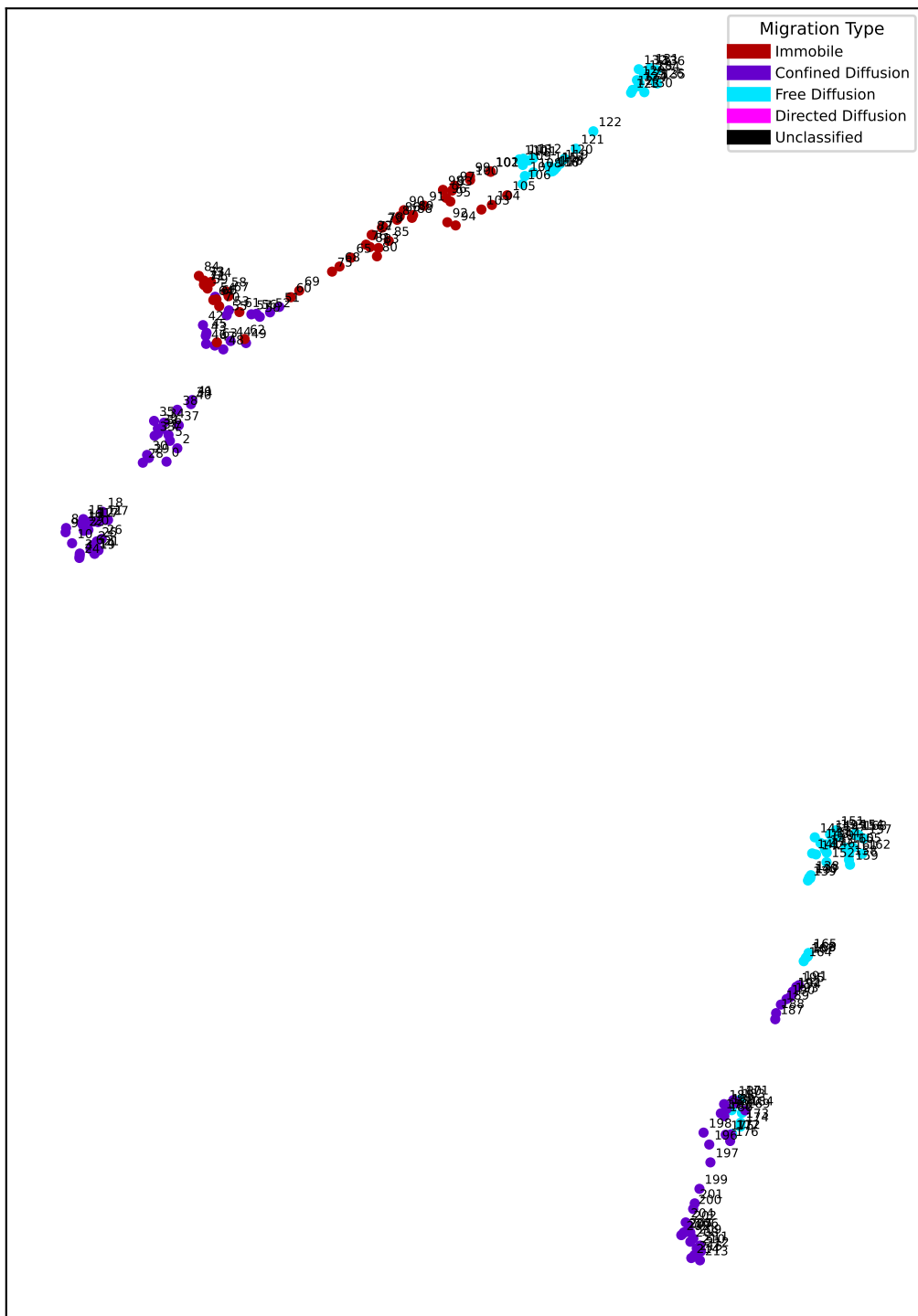
Cell 60



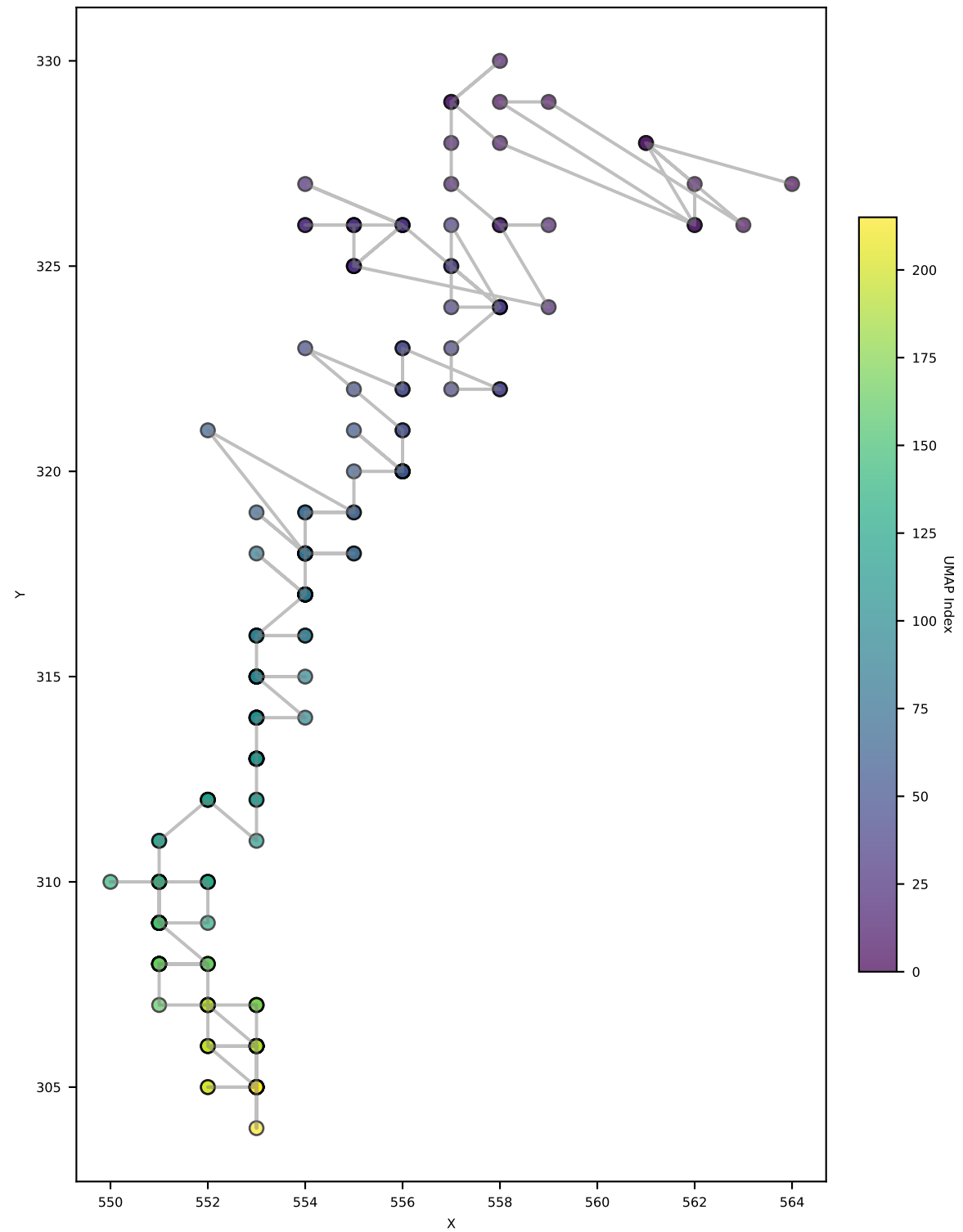
Trajectory (by UMAP index)



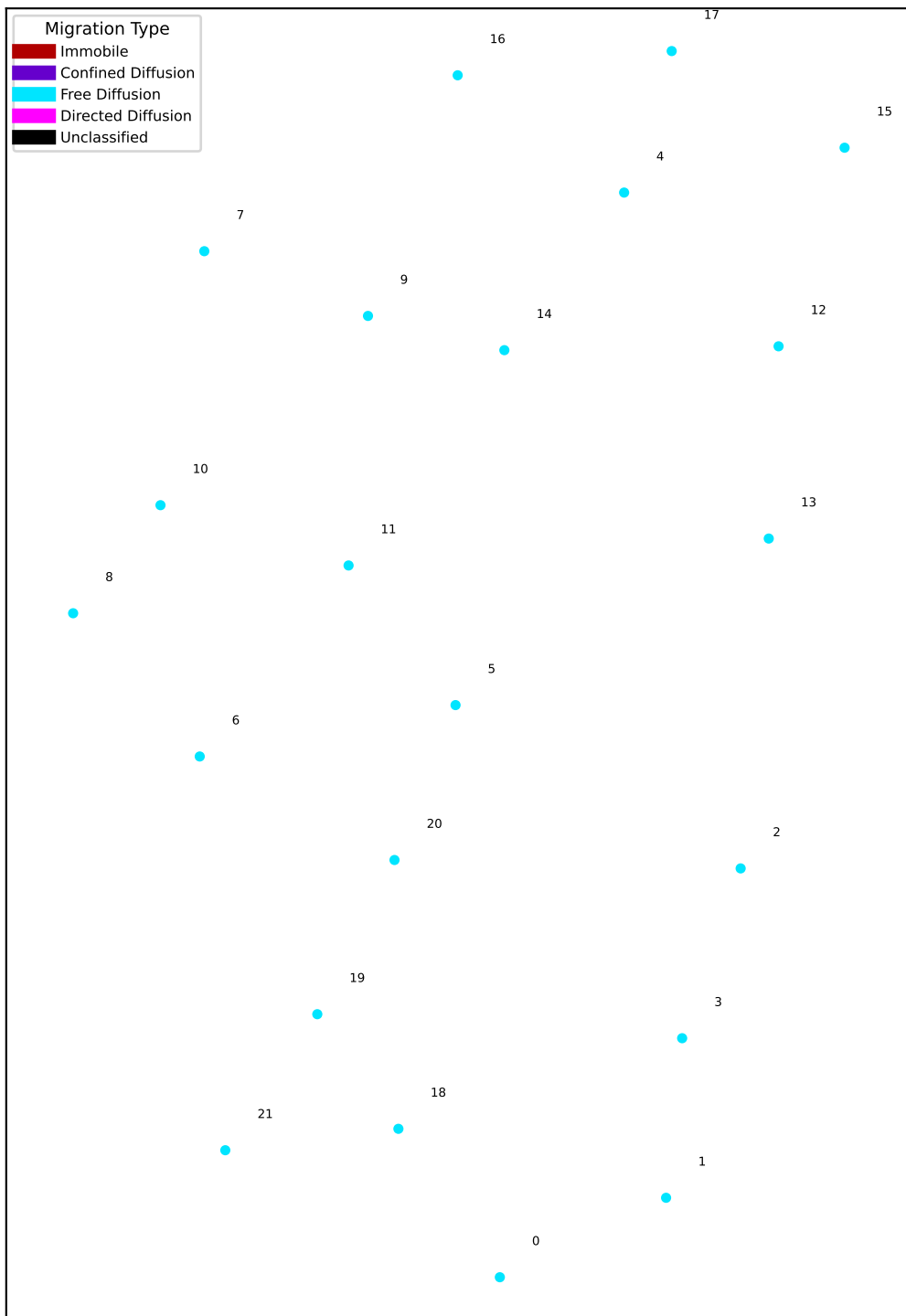
Cell 61



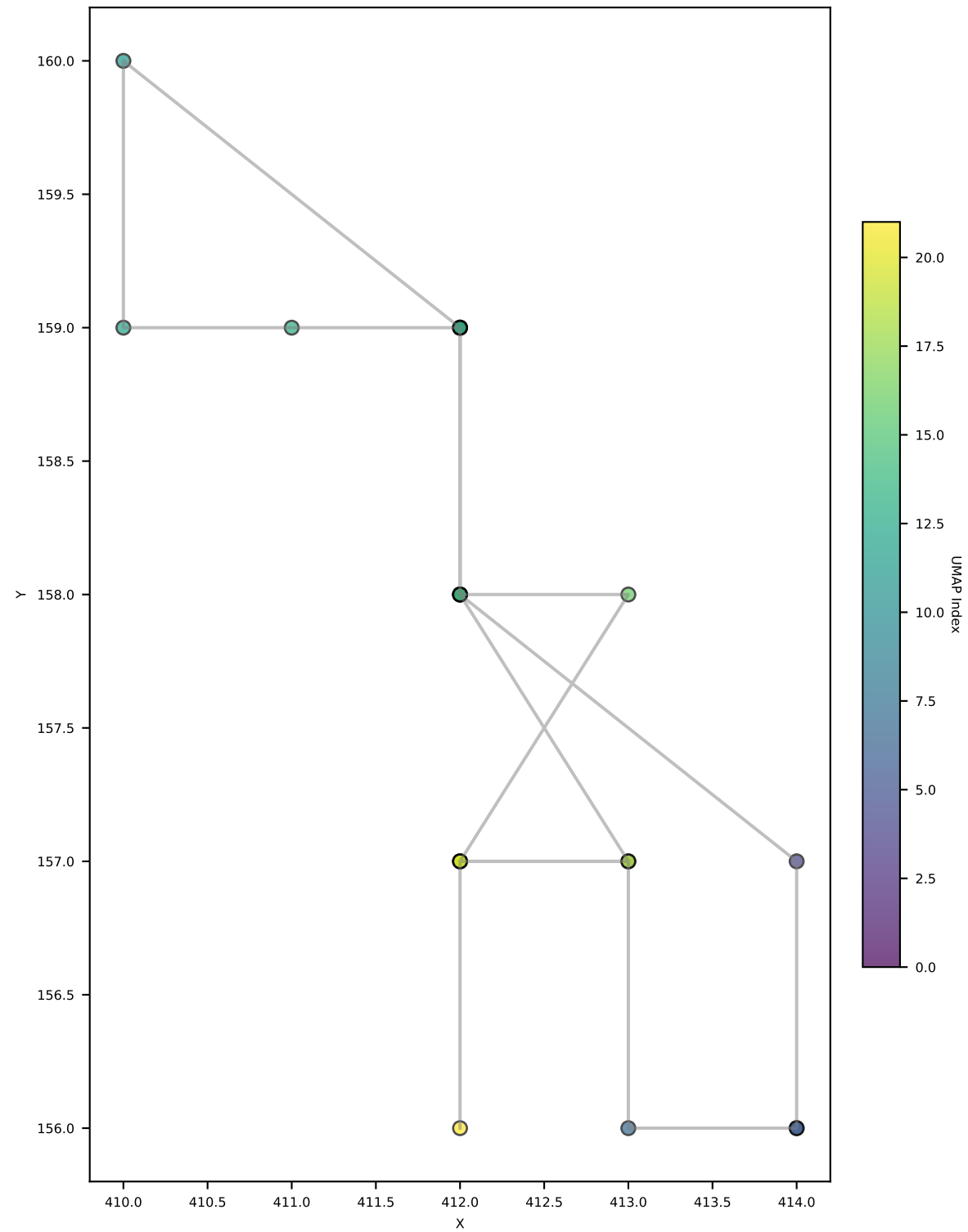
Trajectory (by UMAP index)



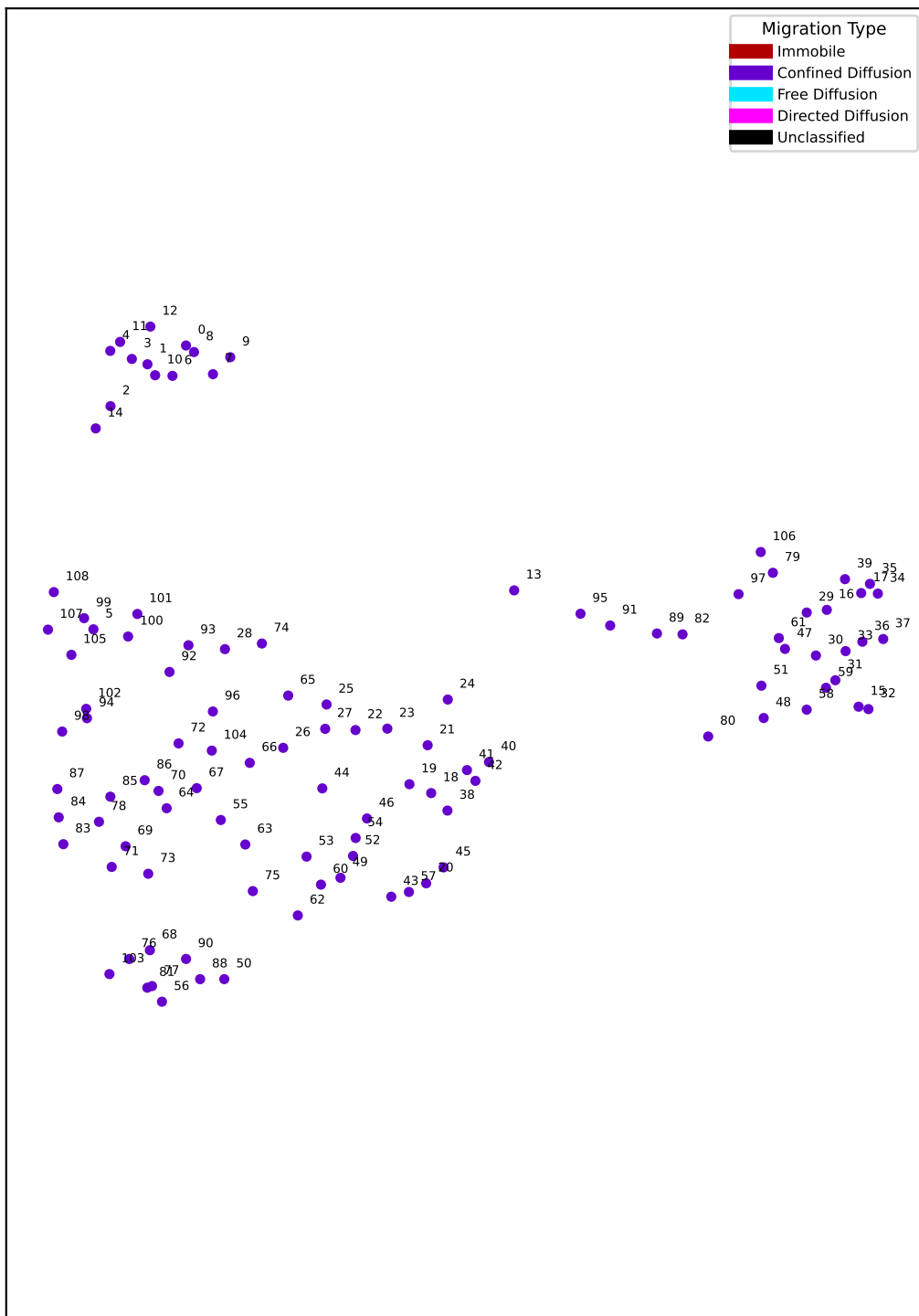
Cell 62



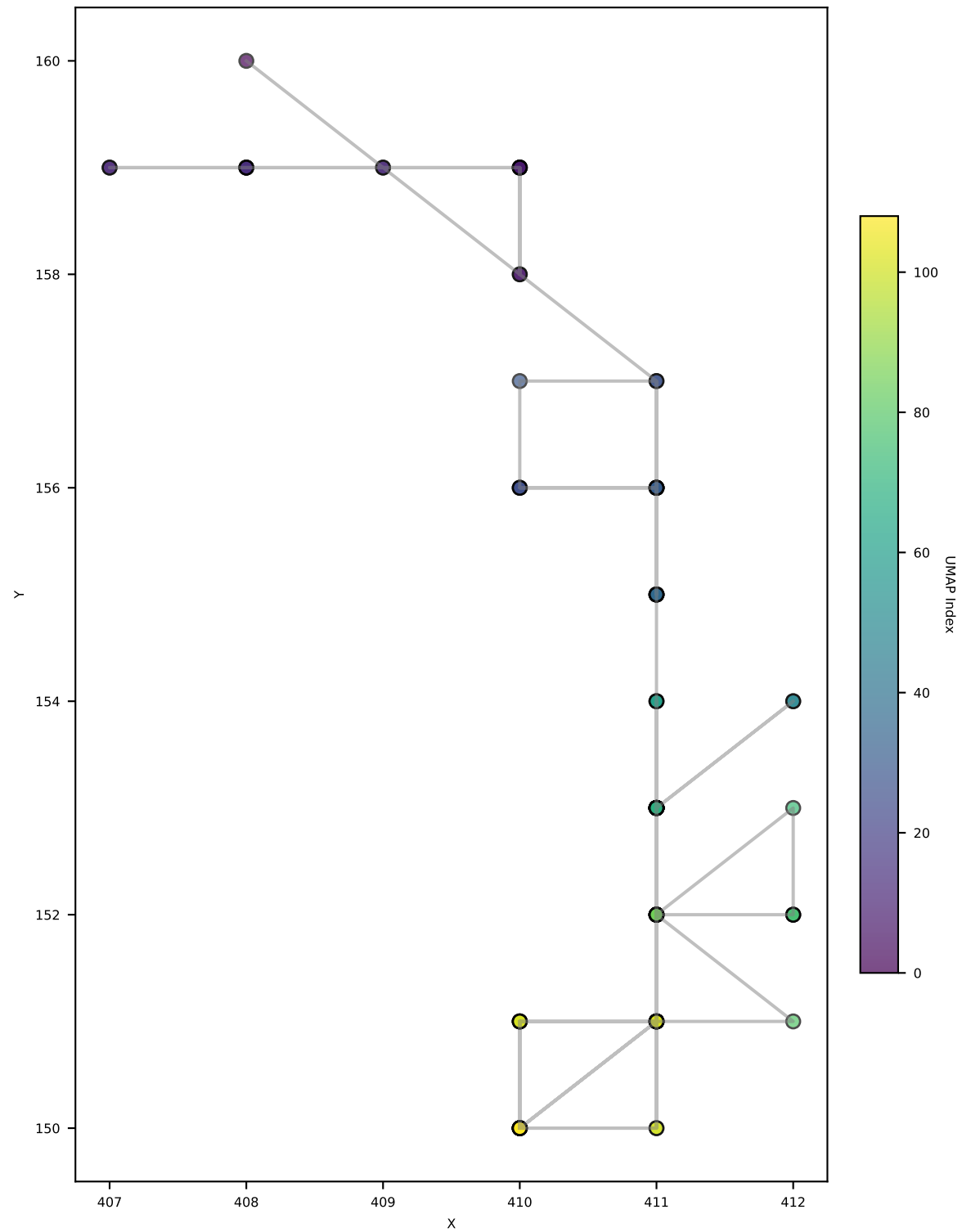
Trajectory (by UMAP index)



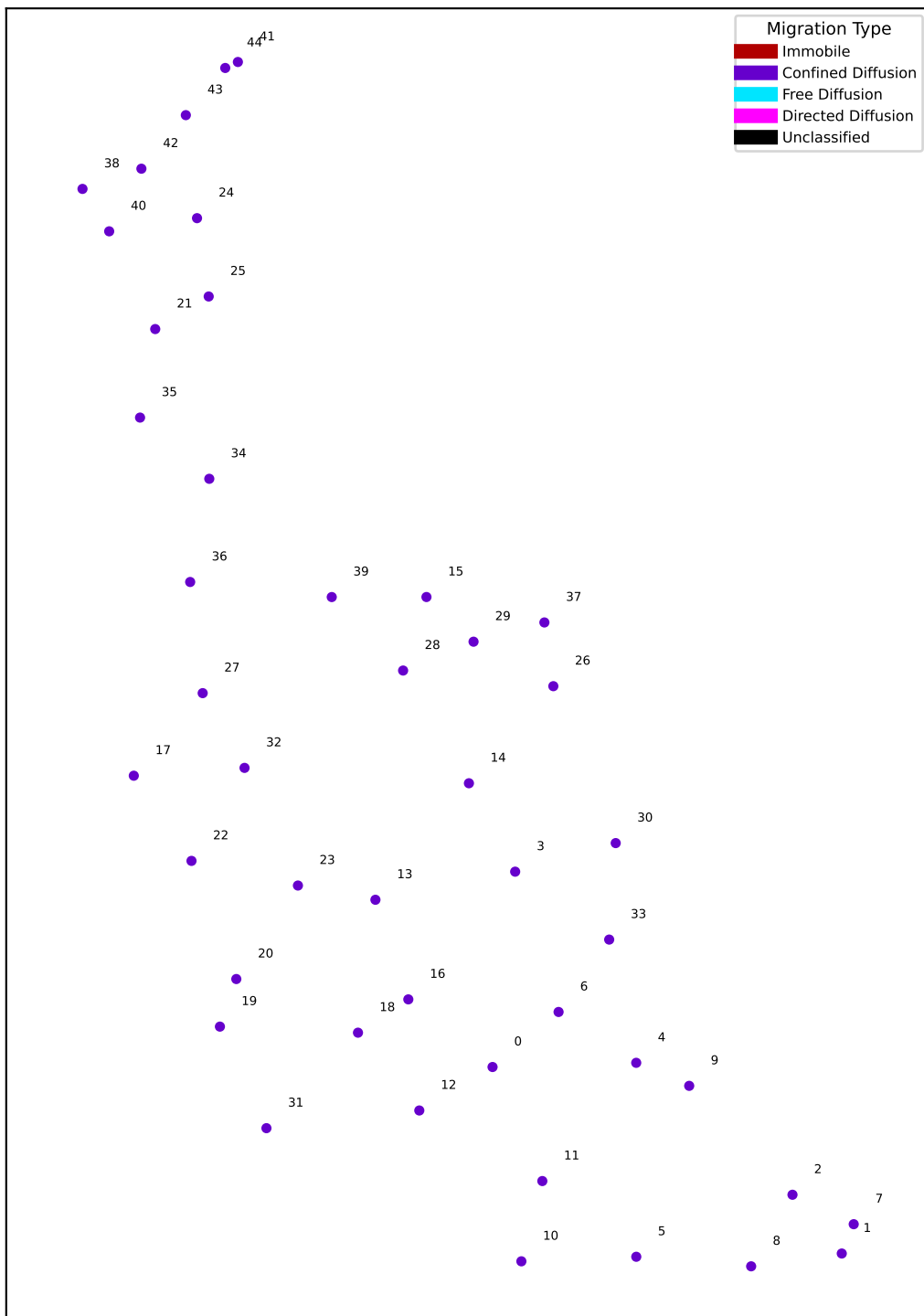
Cell 63



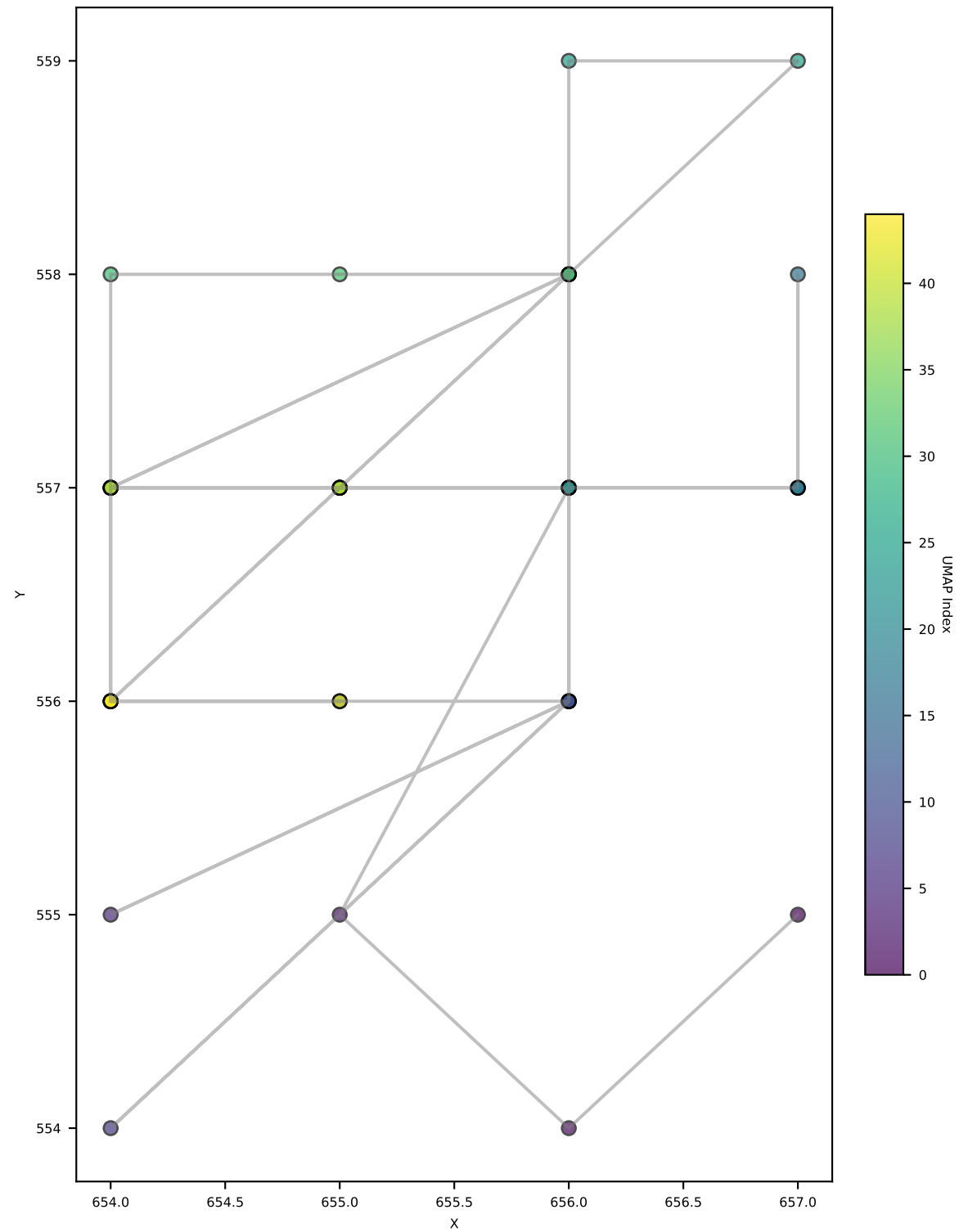
Trajectory (by UMAP index)



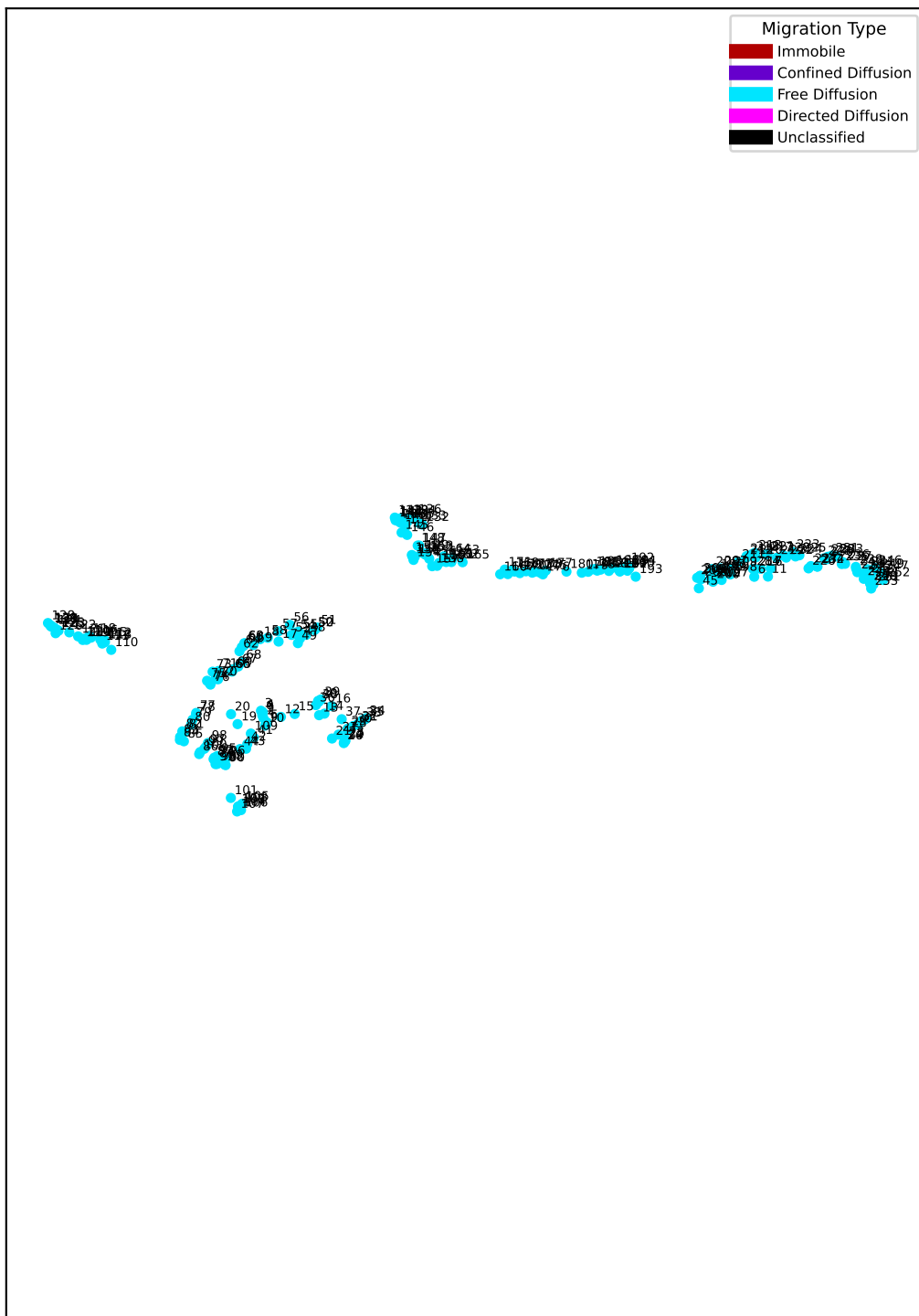
Cell 64



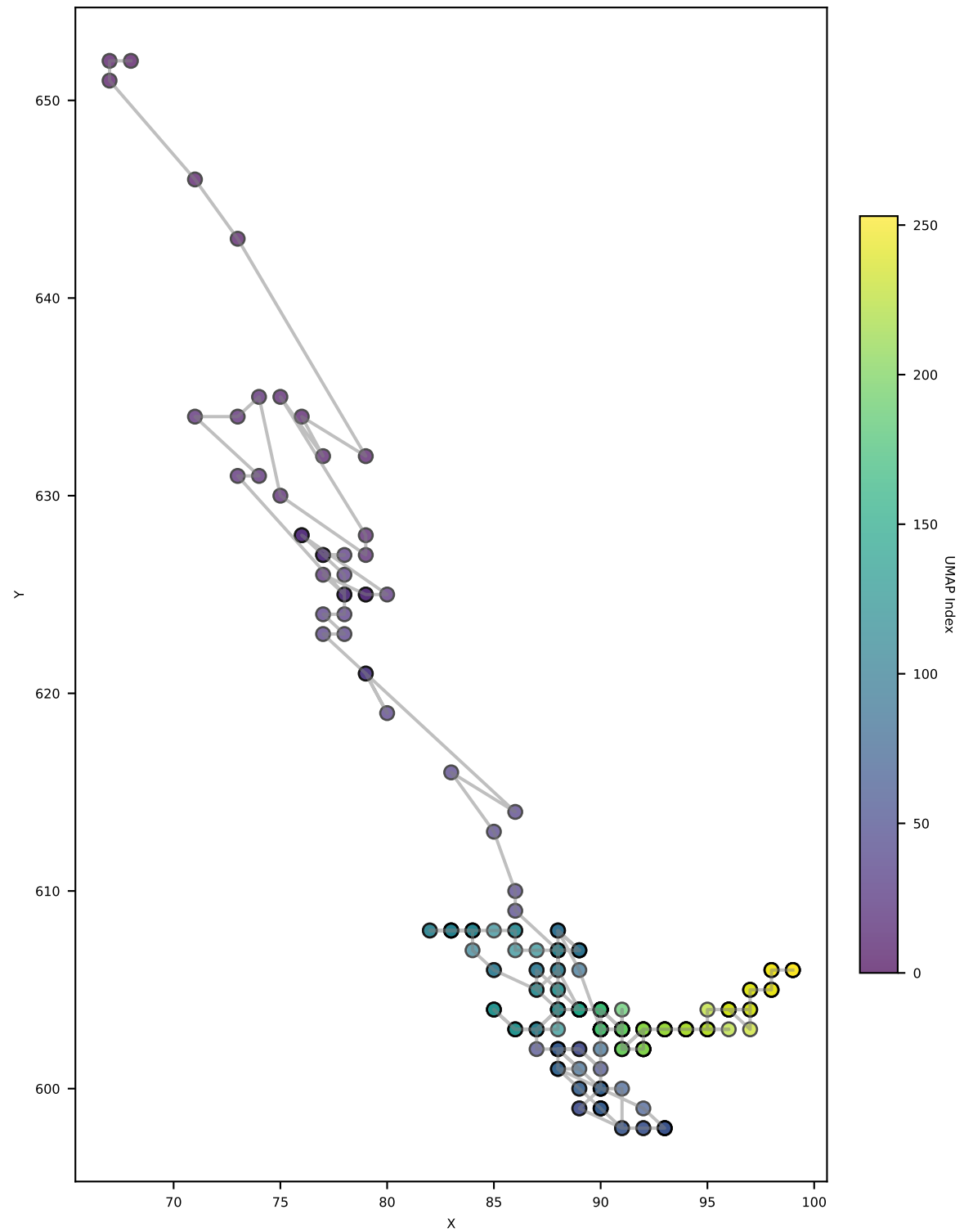
Trajectory (by UMAP index)



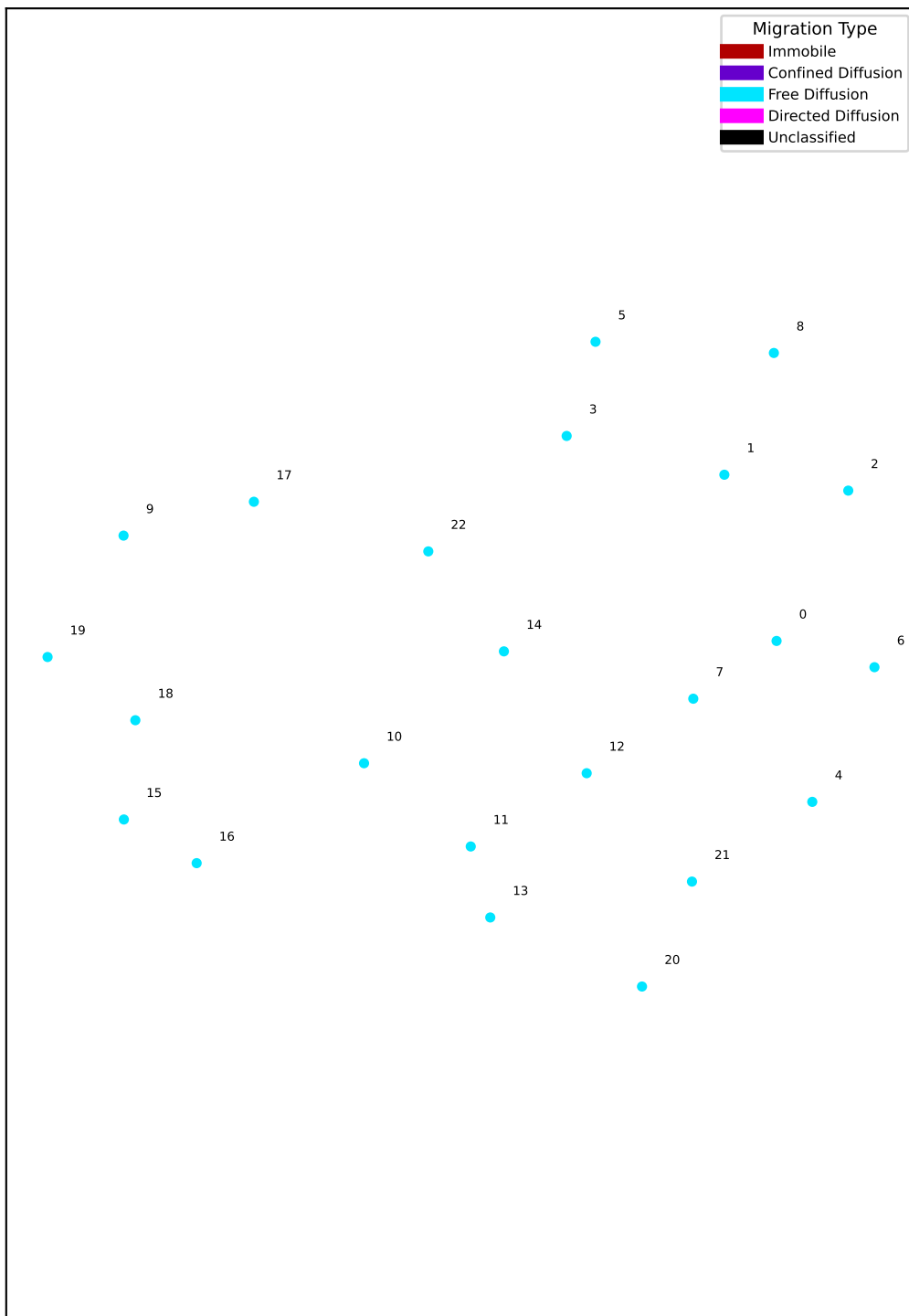
Cell 65



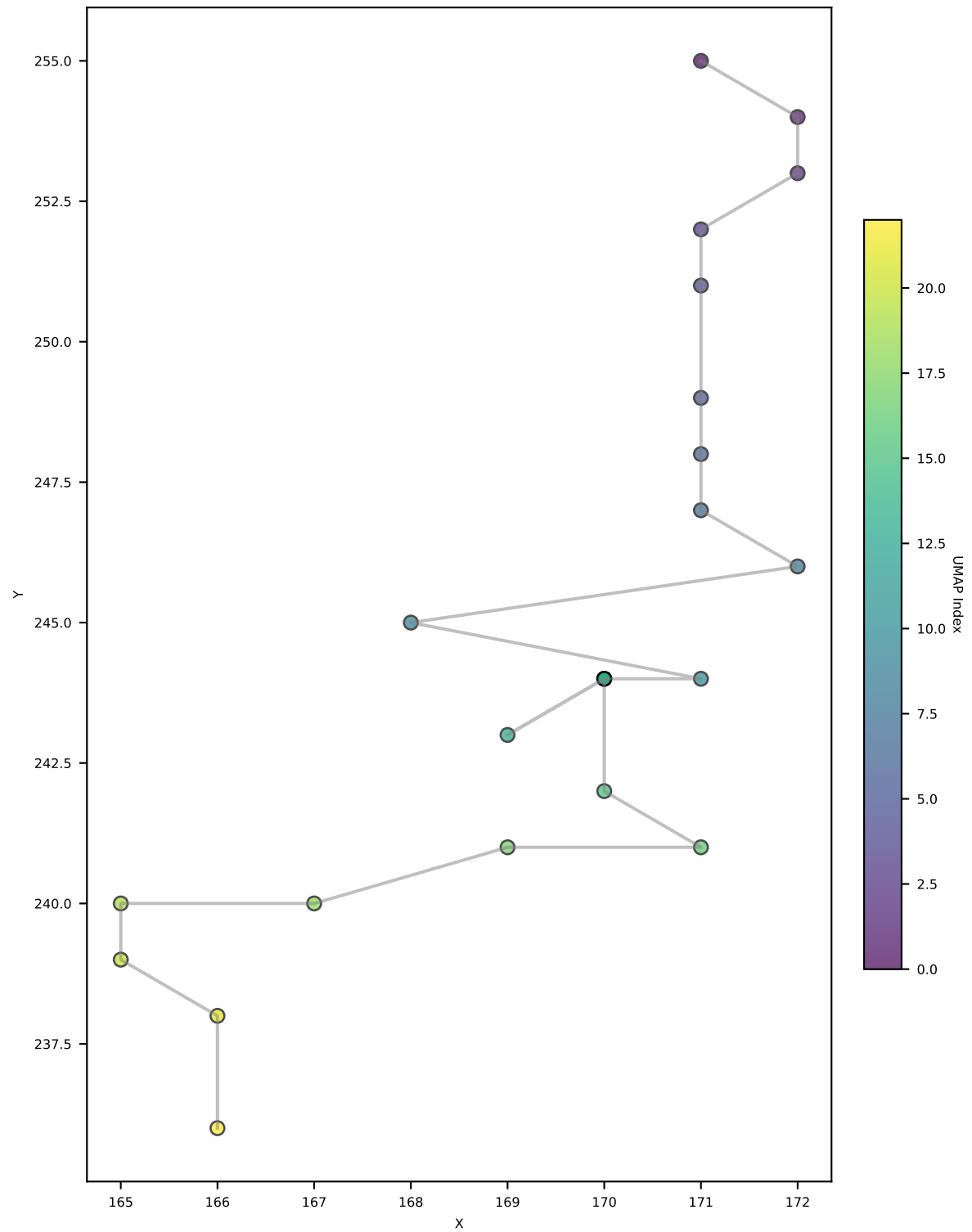
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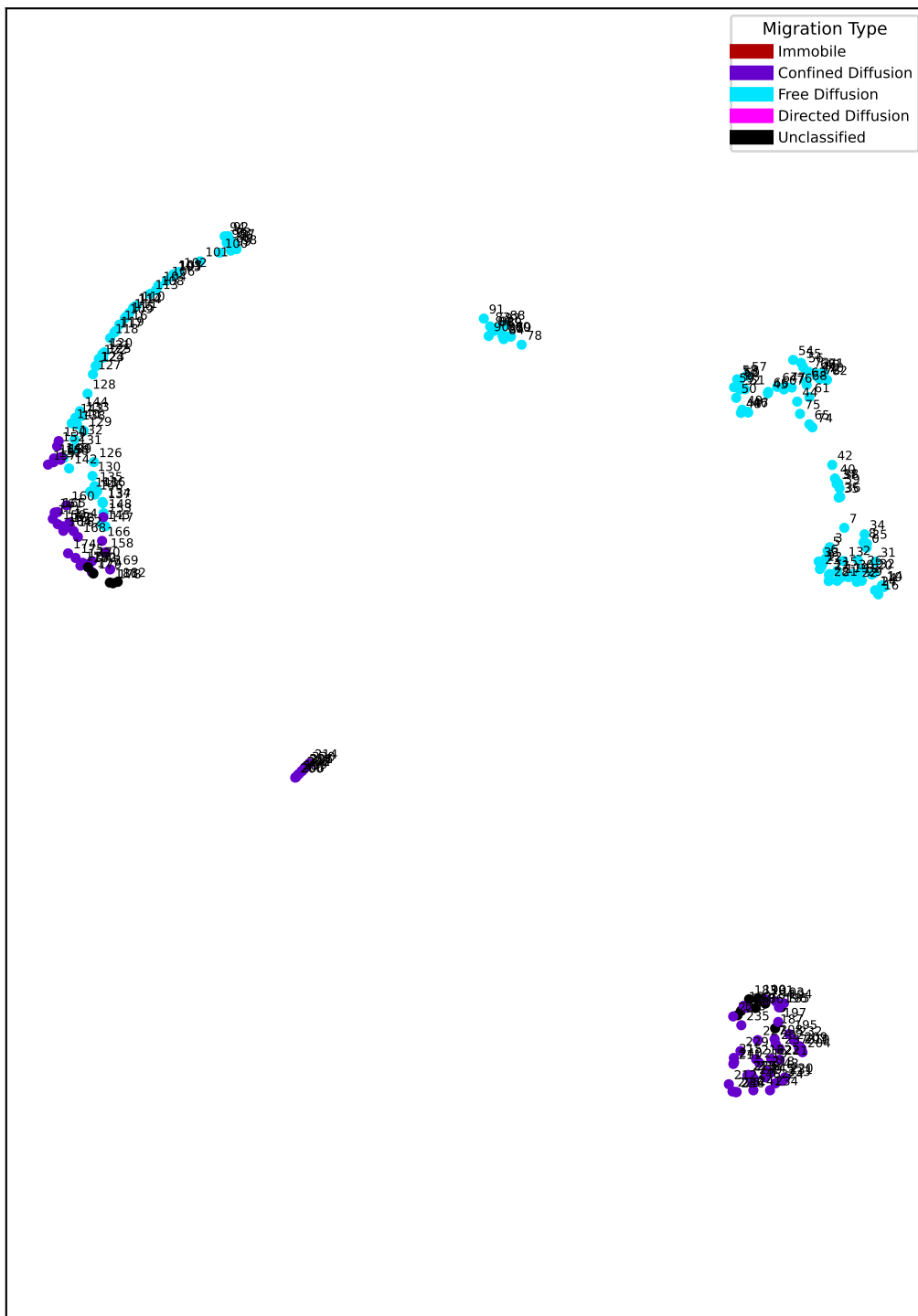
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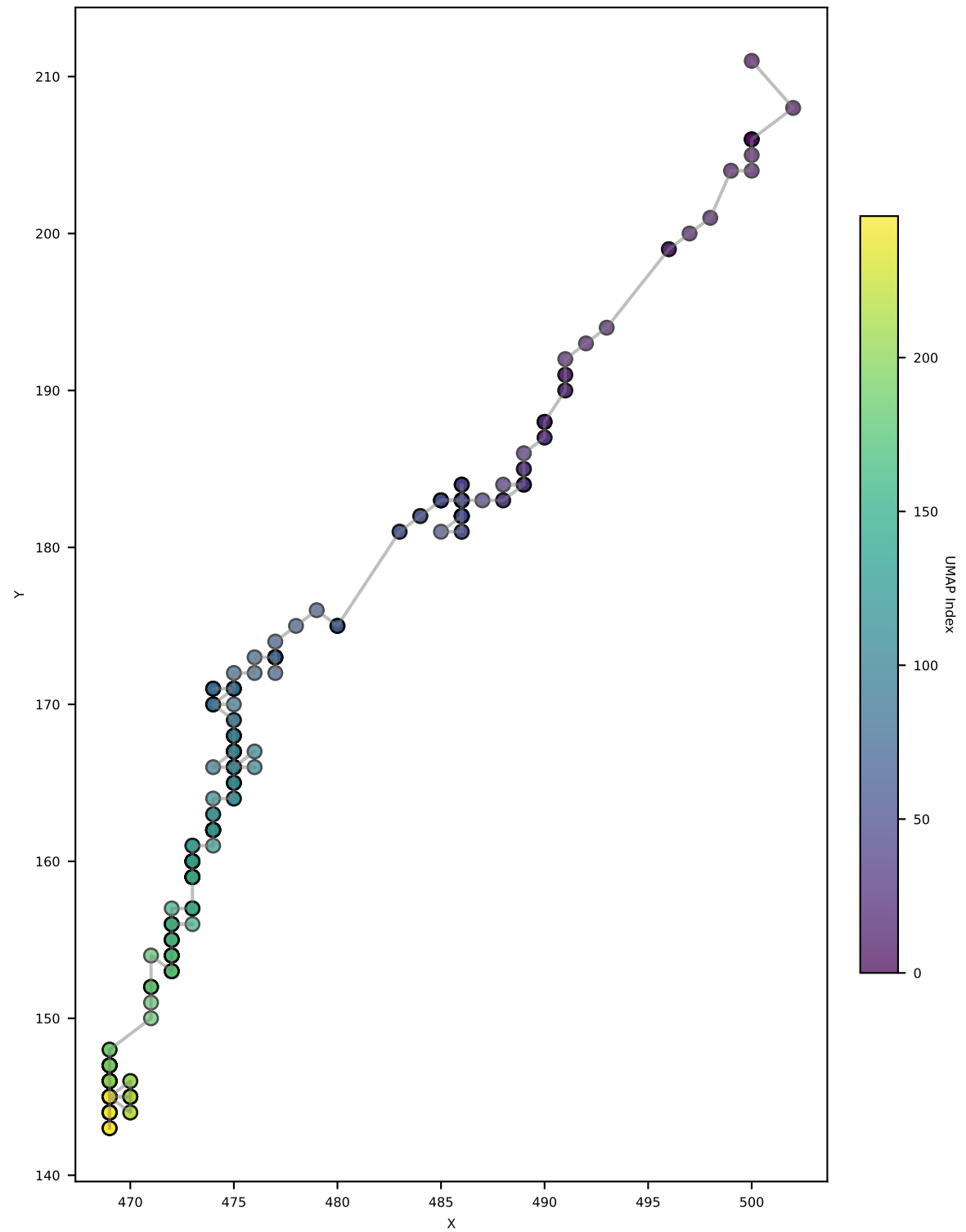
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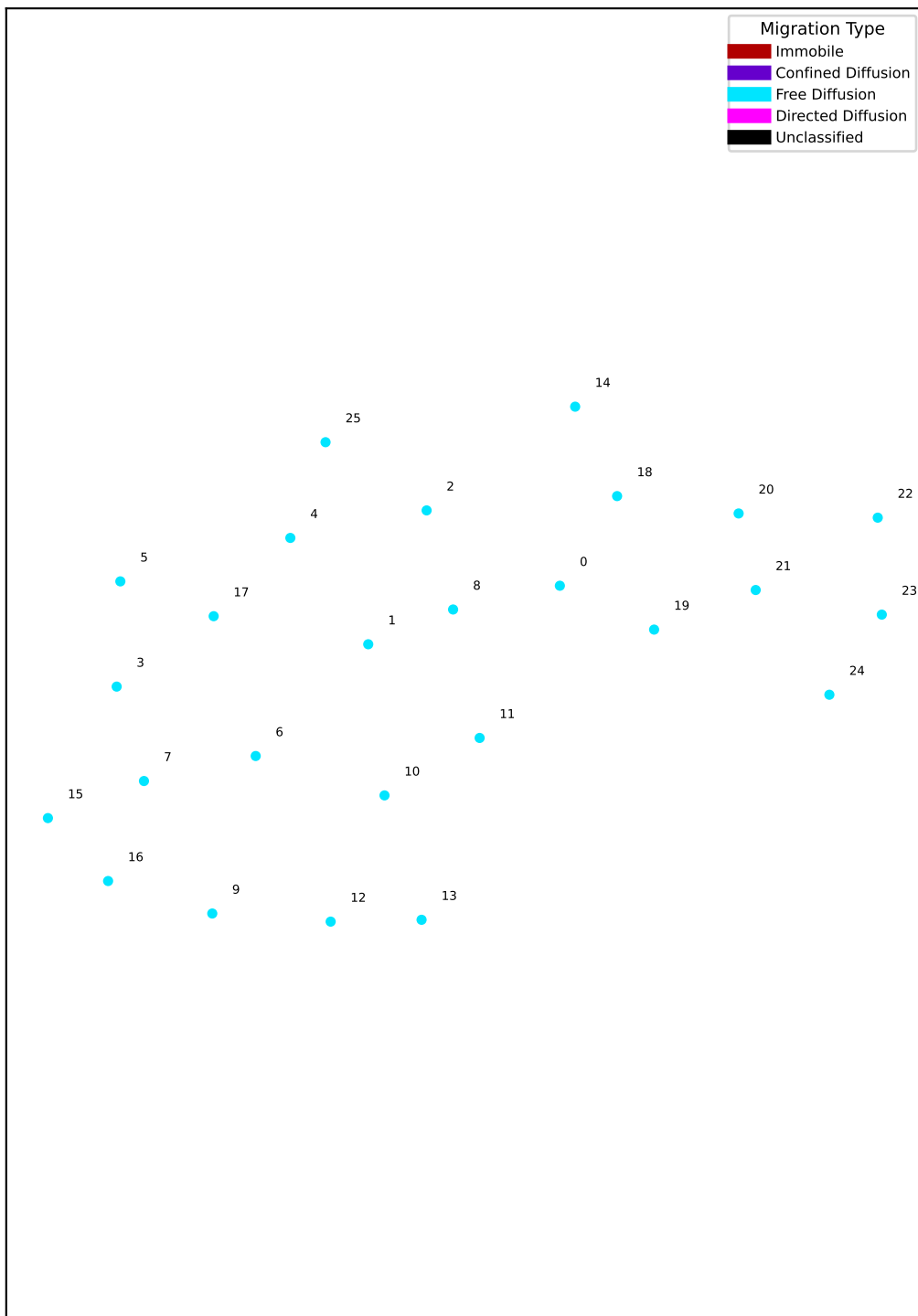
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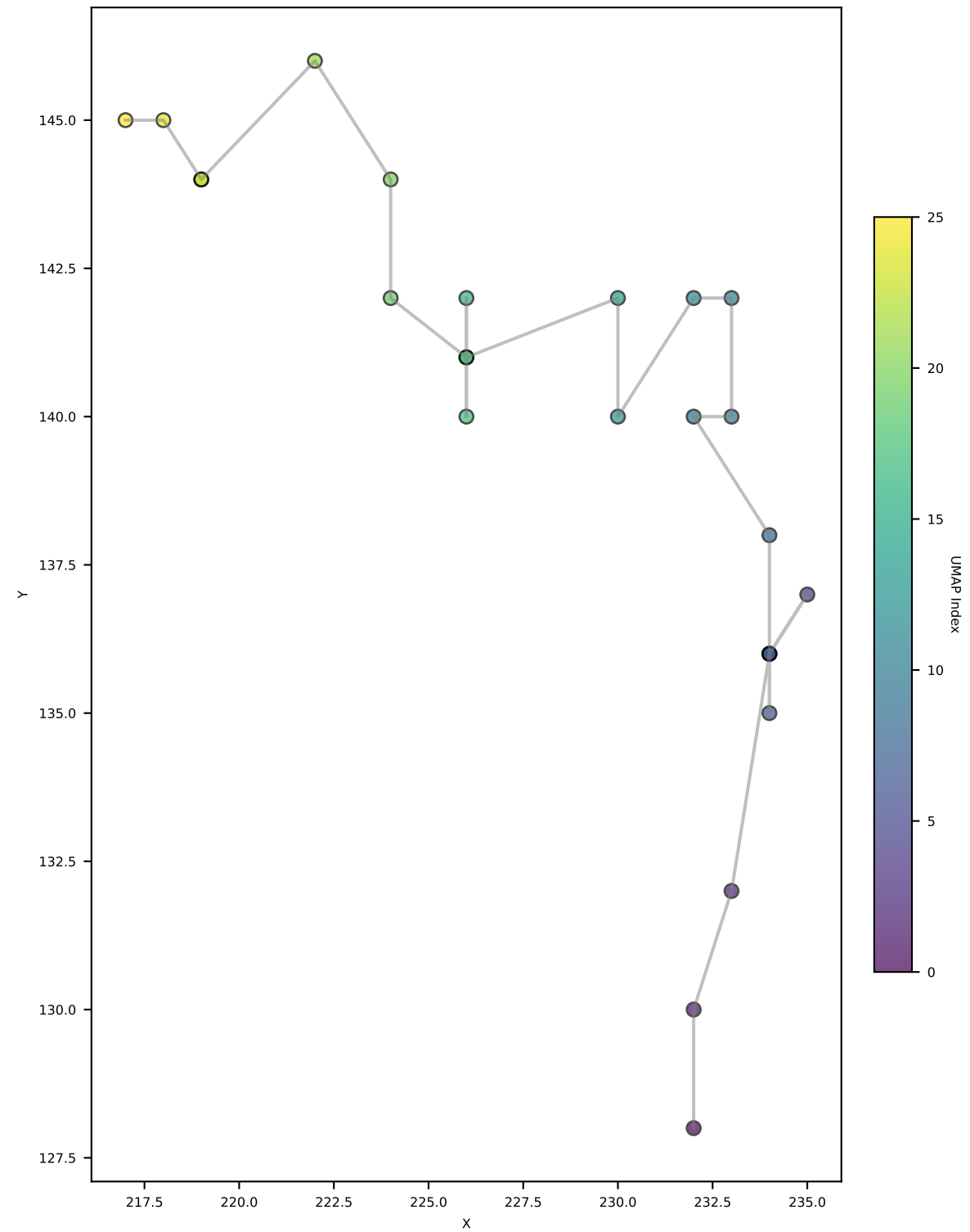
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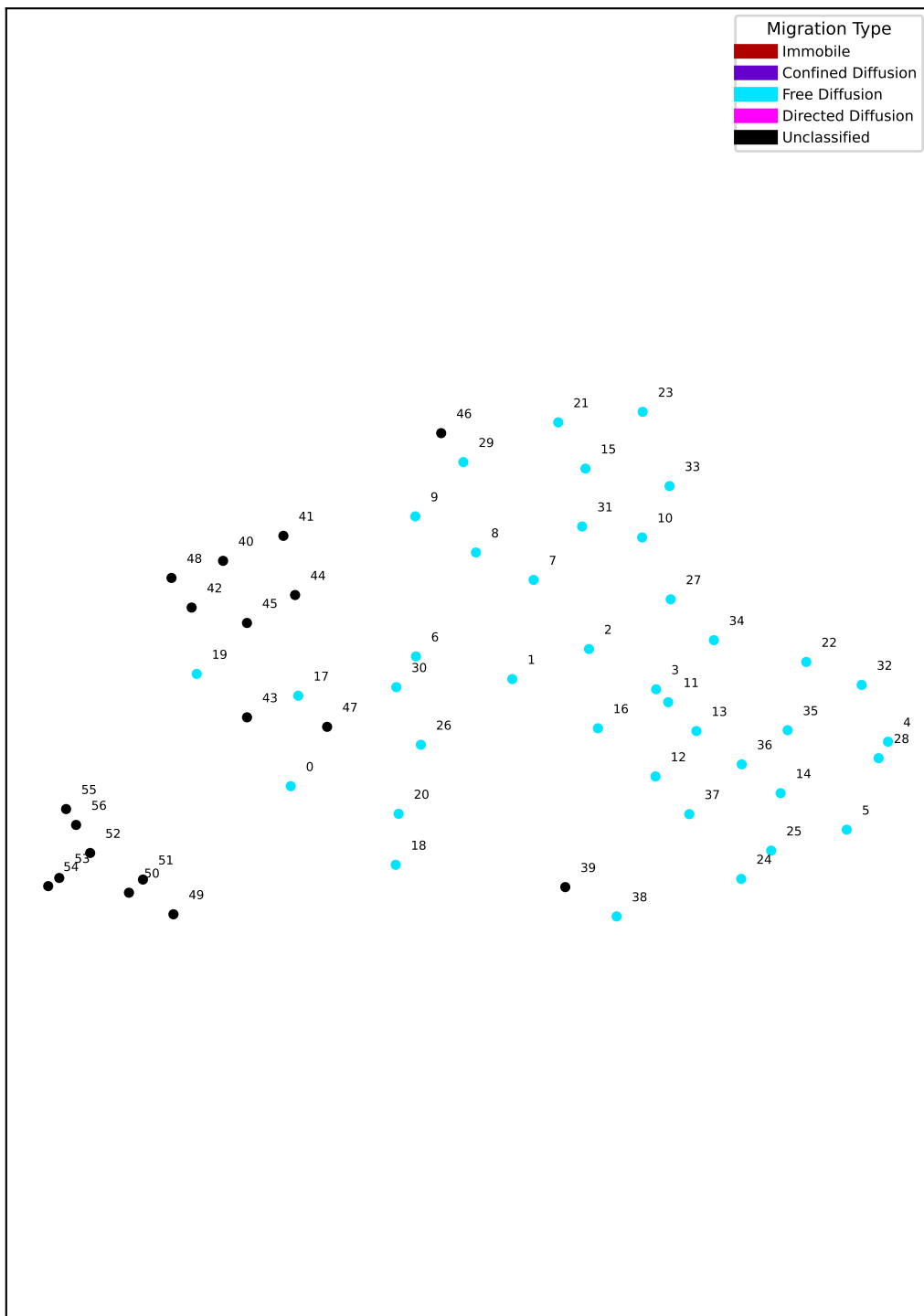
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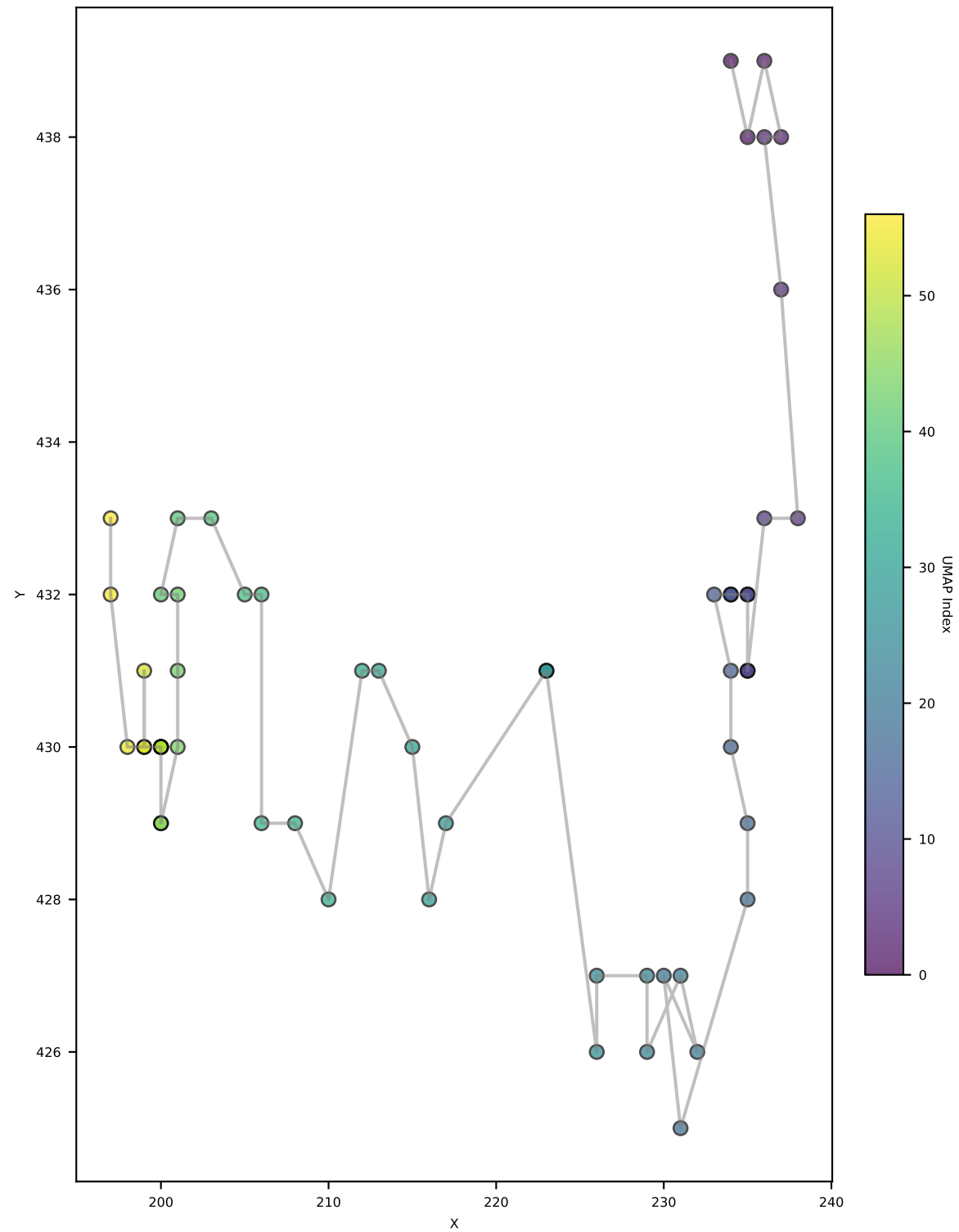
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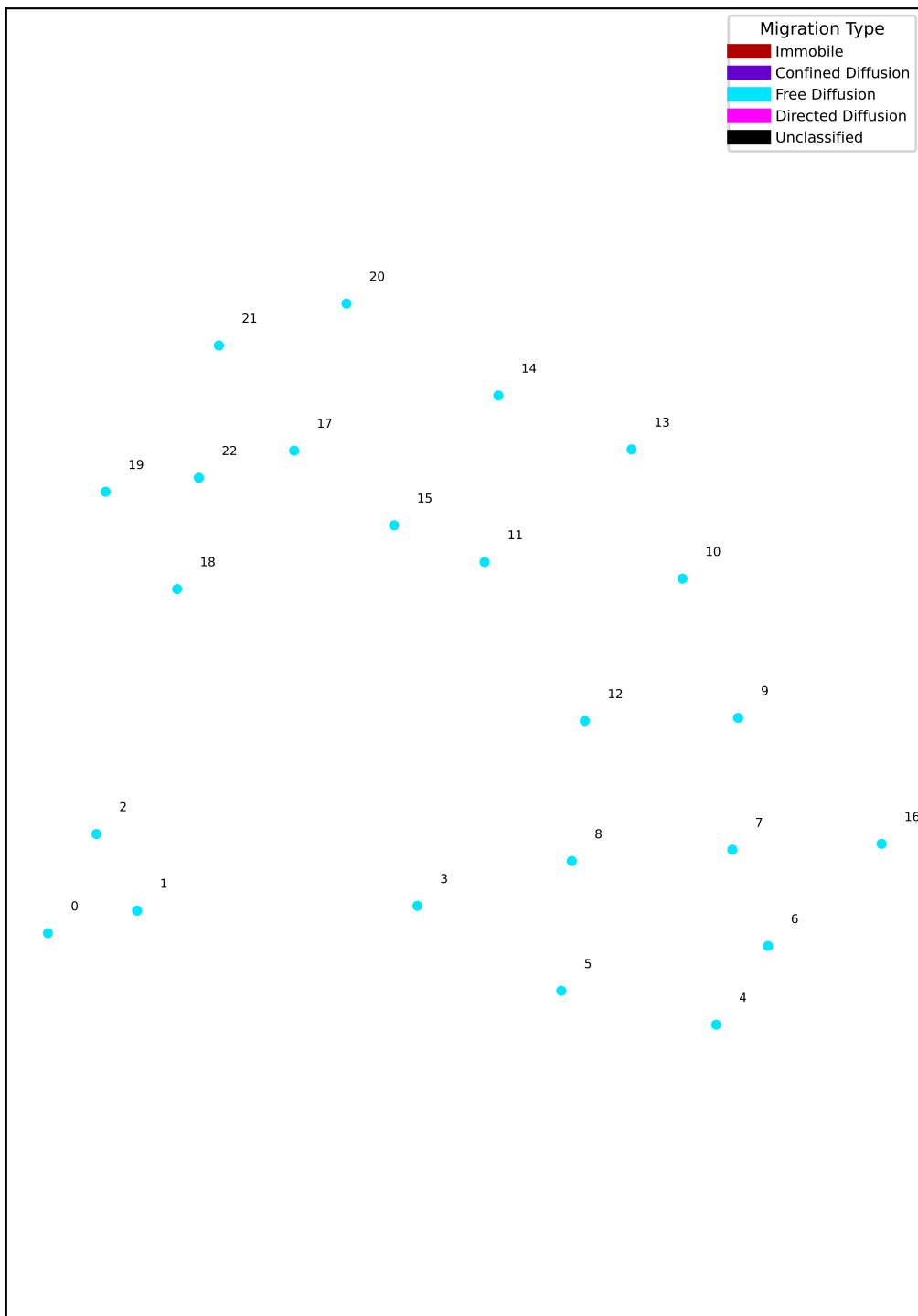
Cell 69



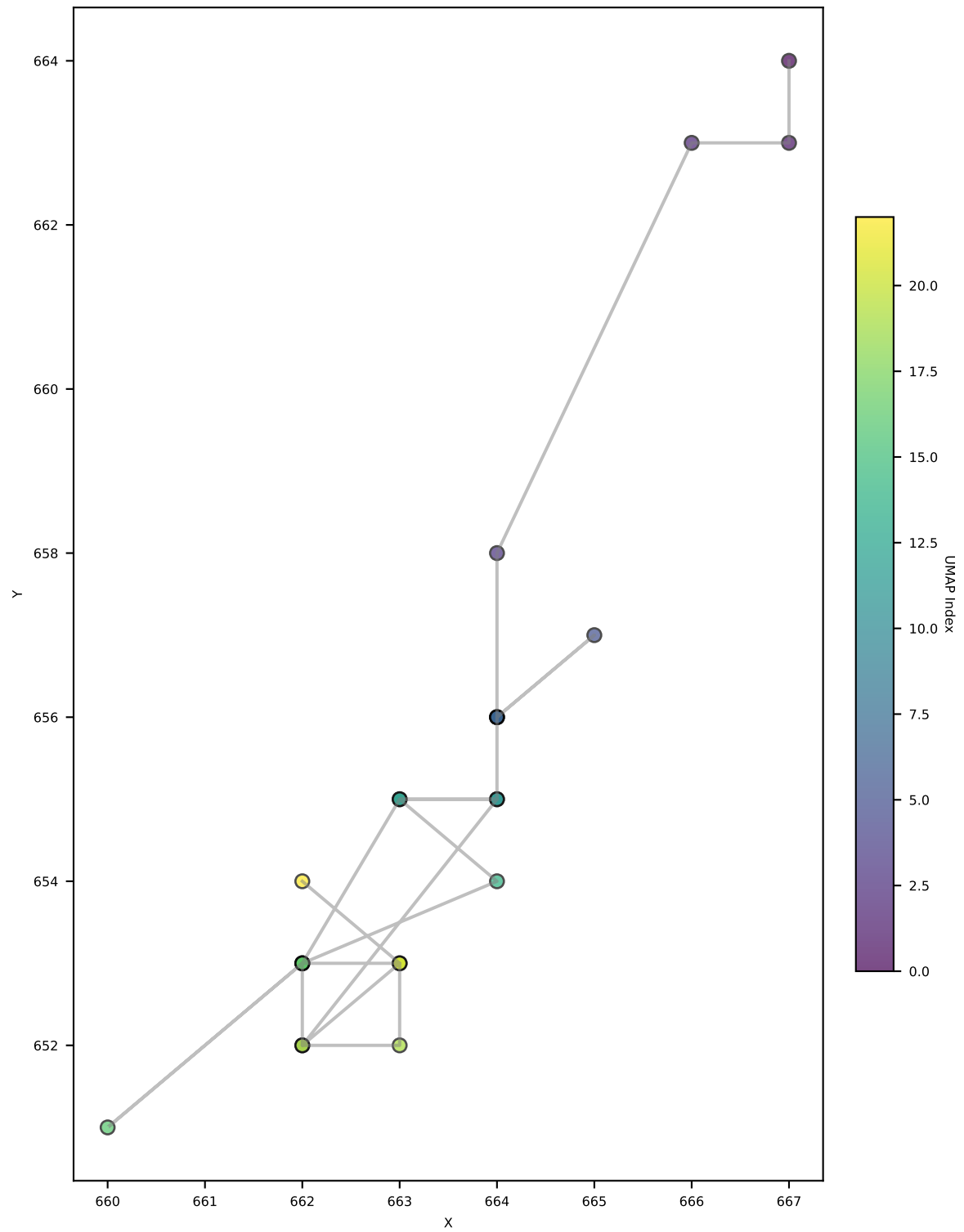
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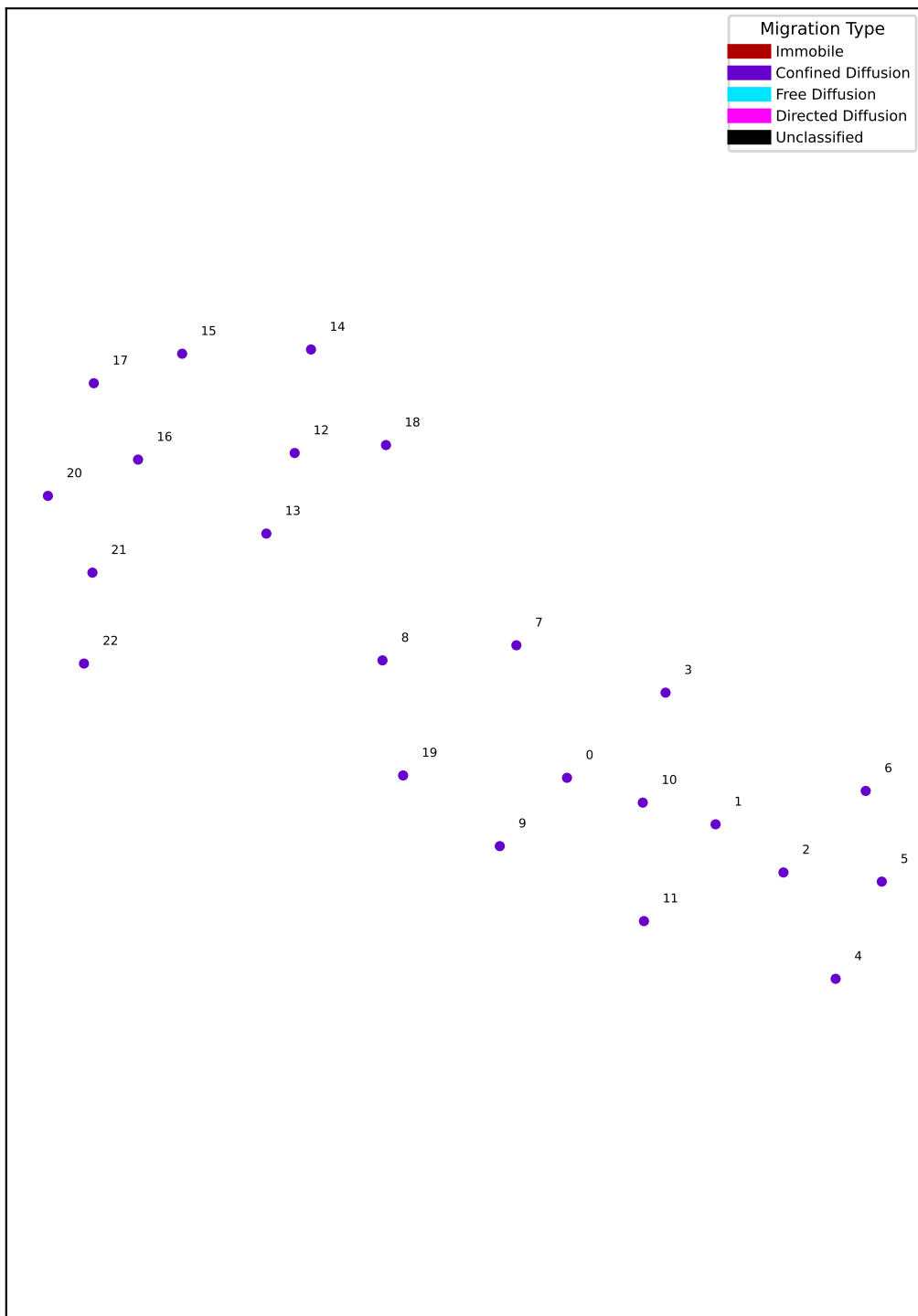
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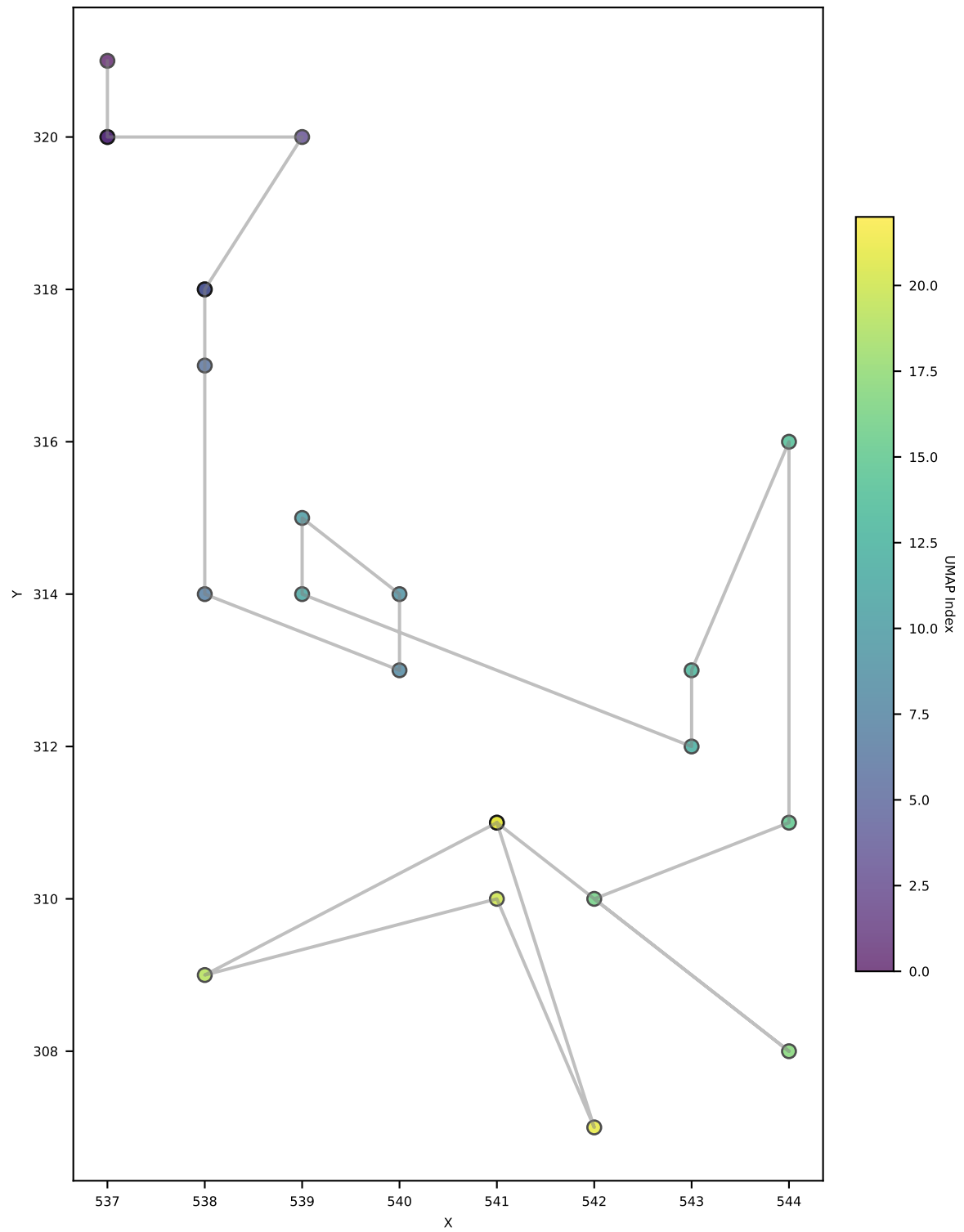
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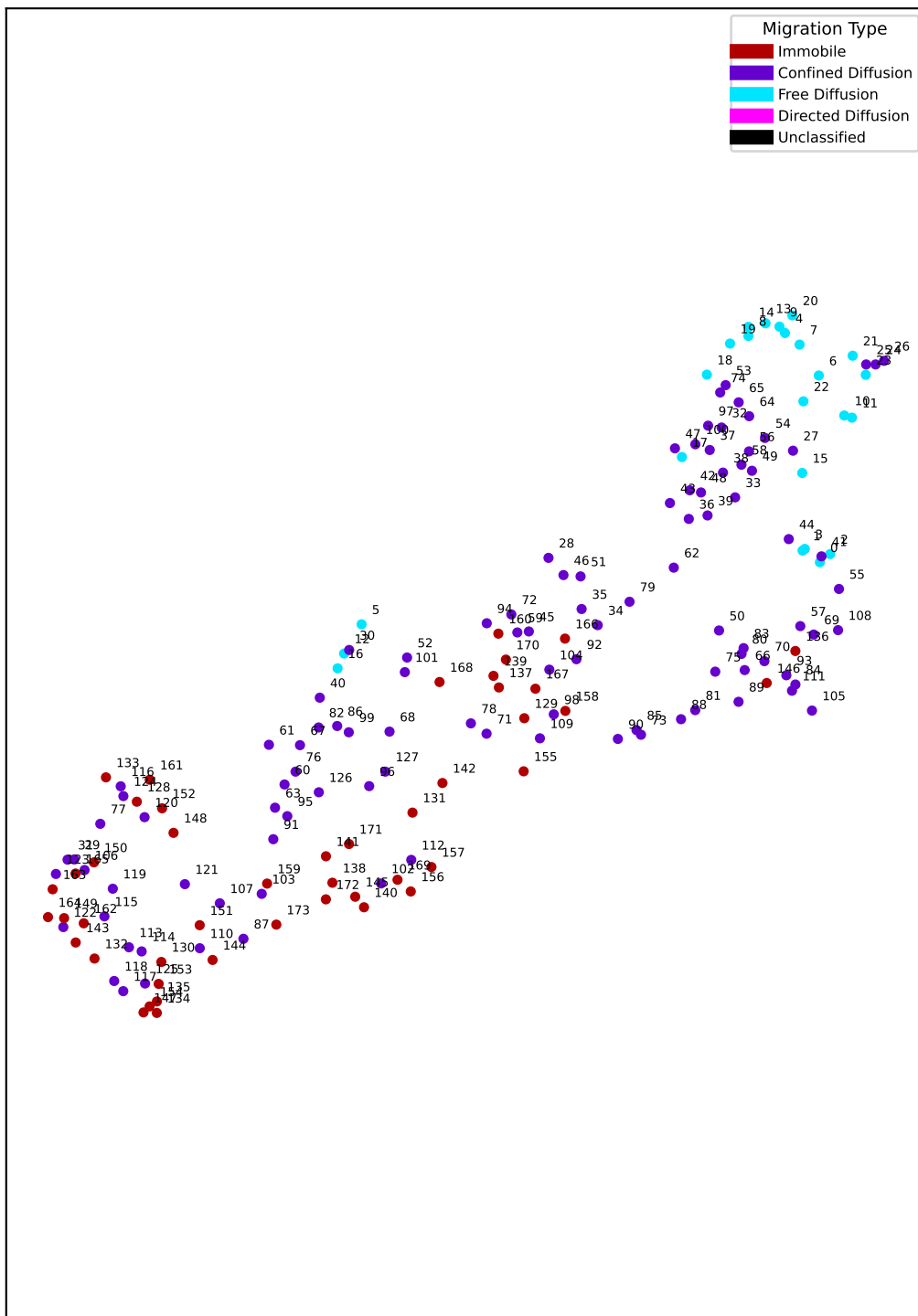
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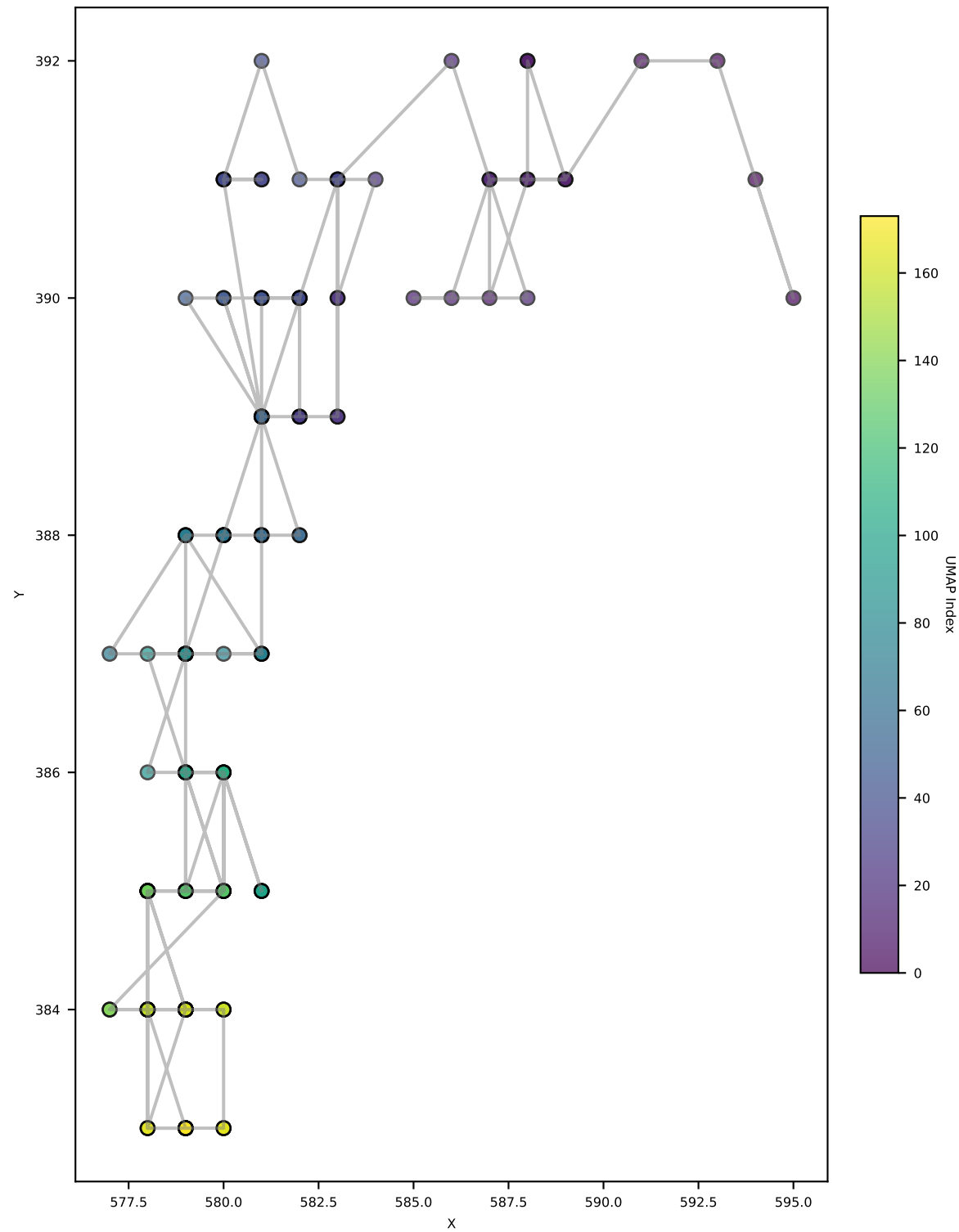
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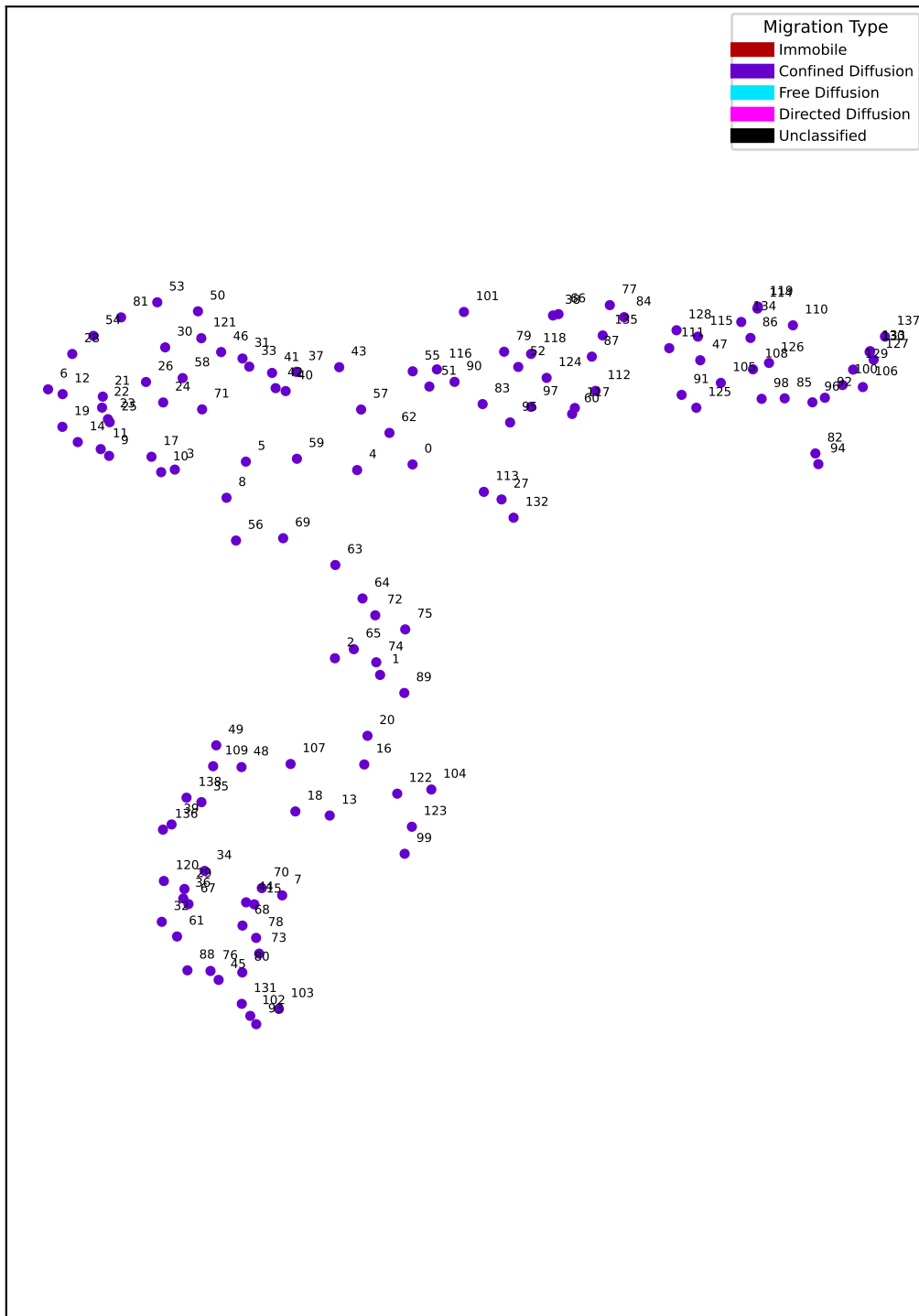
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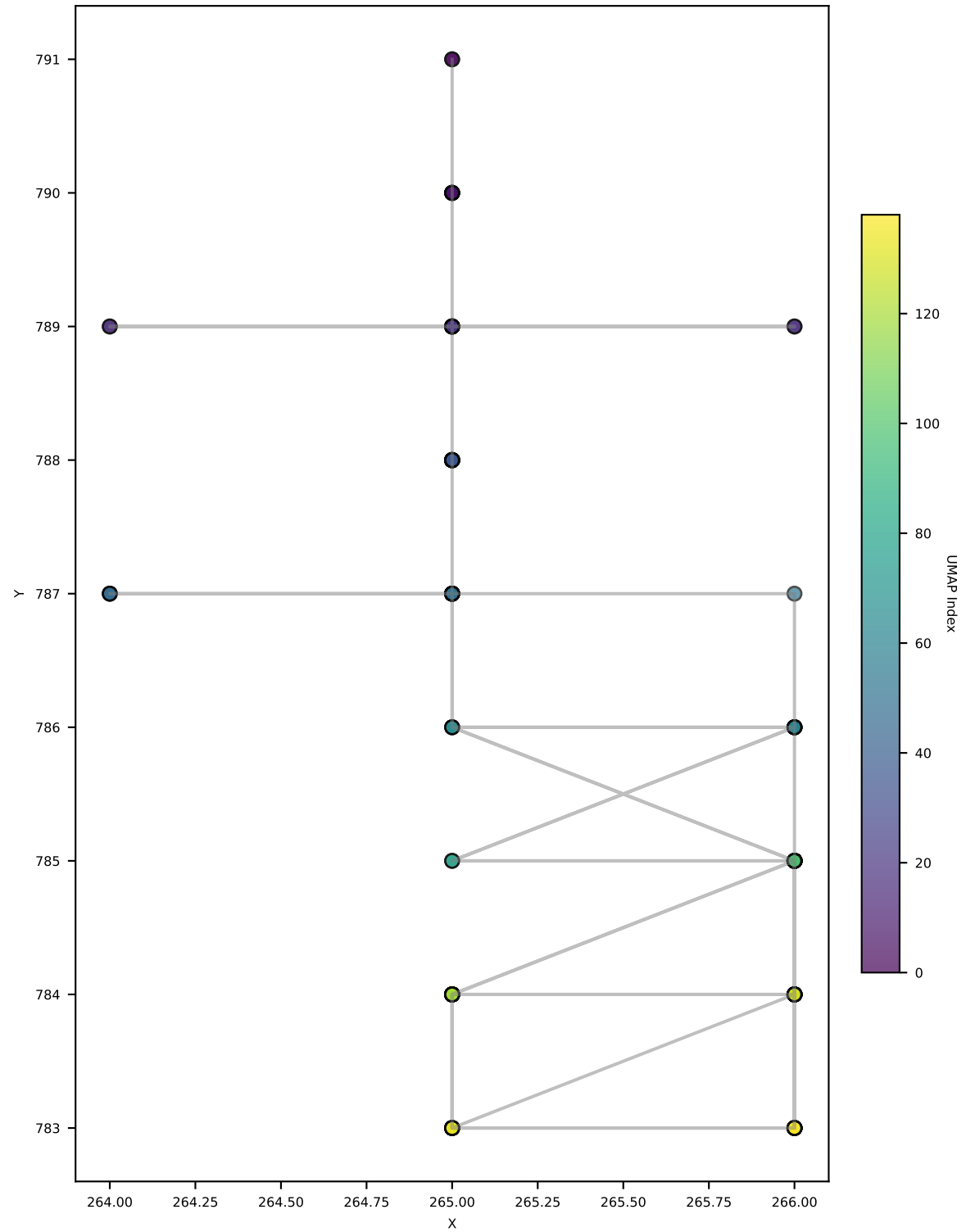
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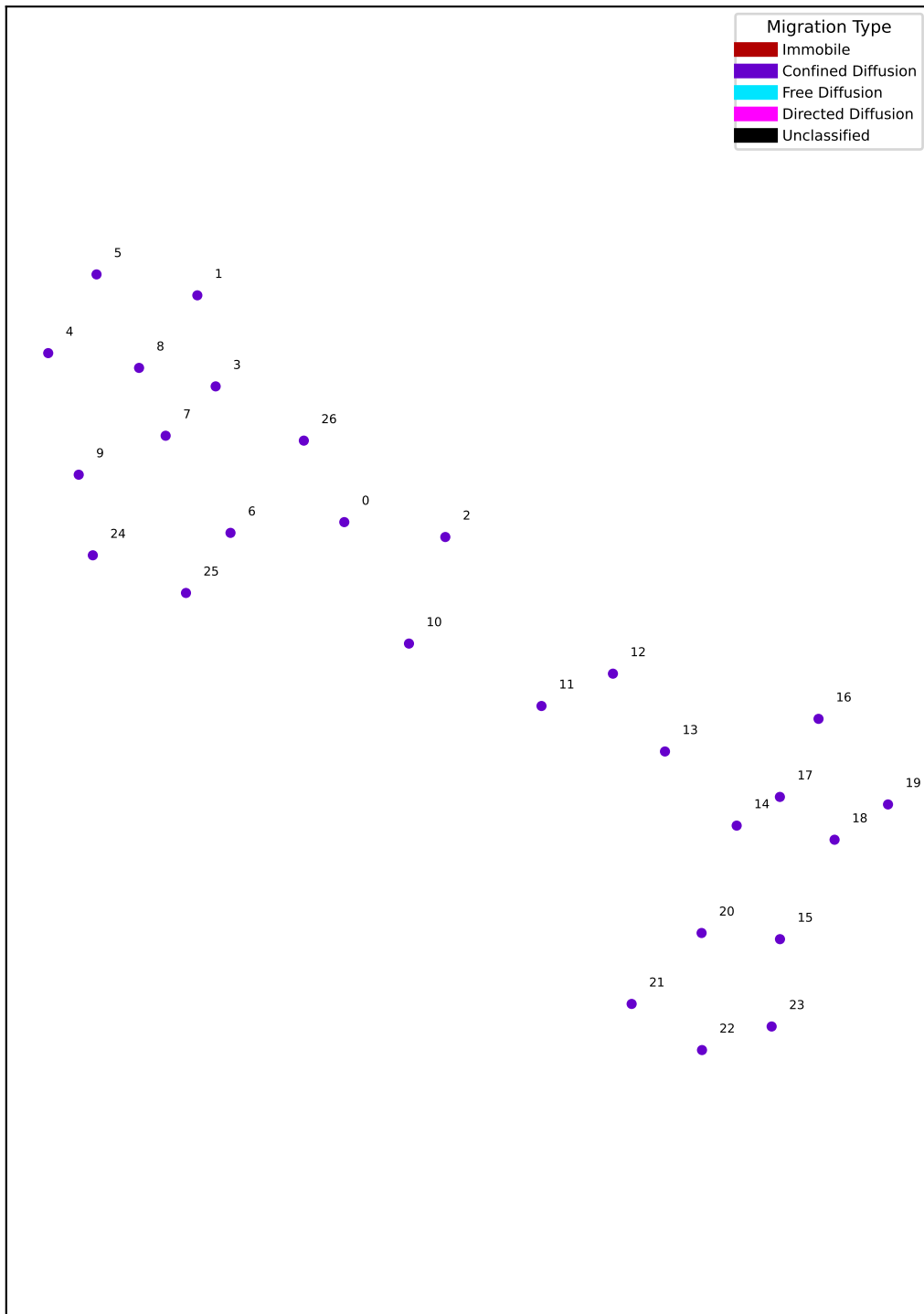
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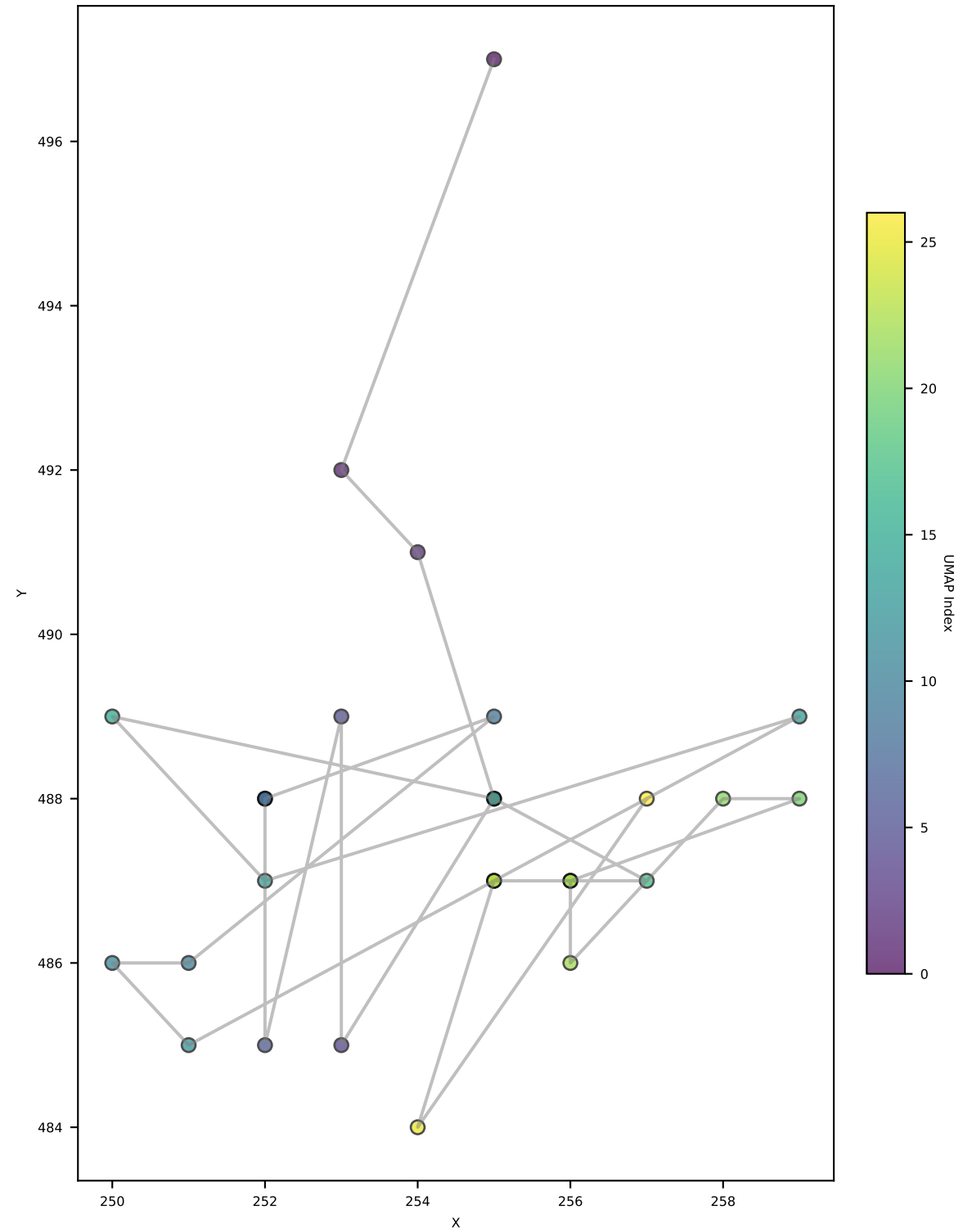
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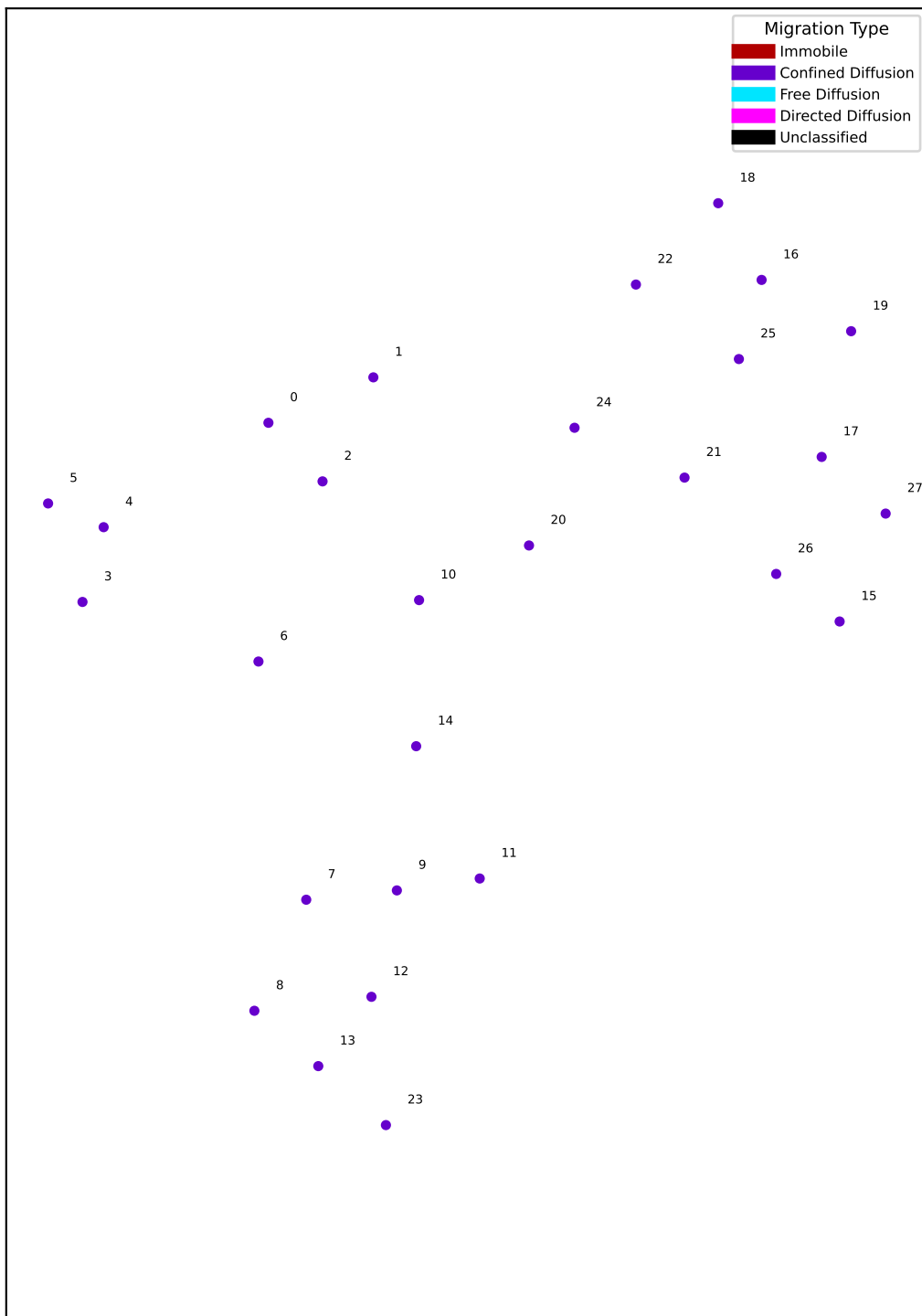
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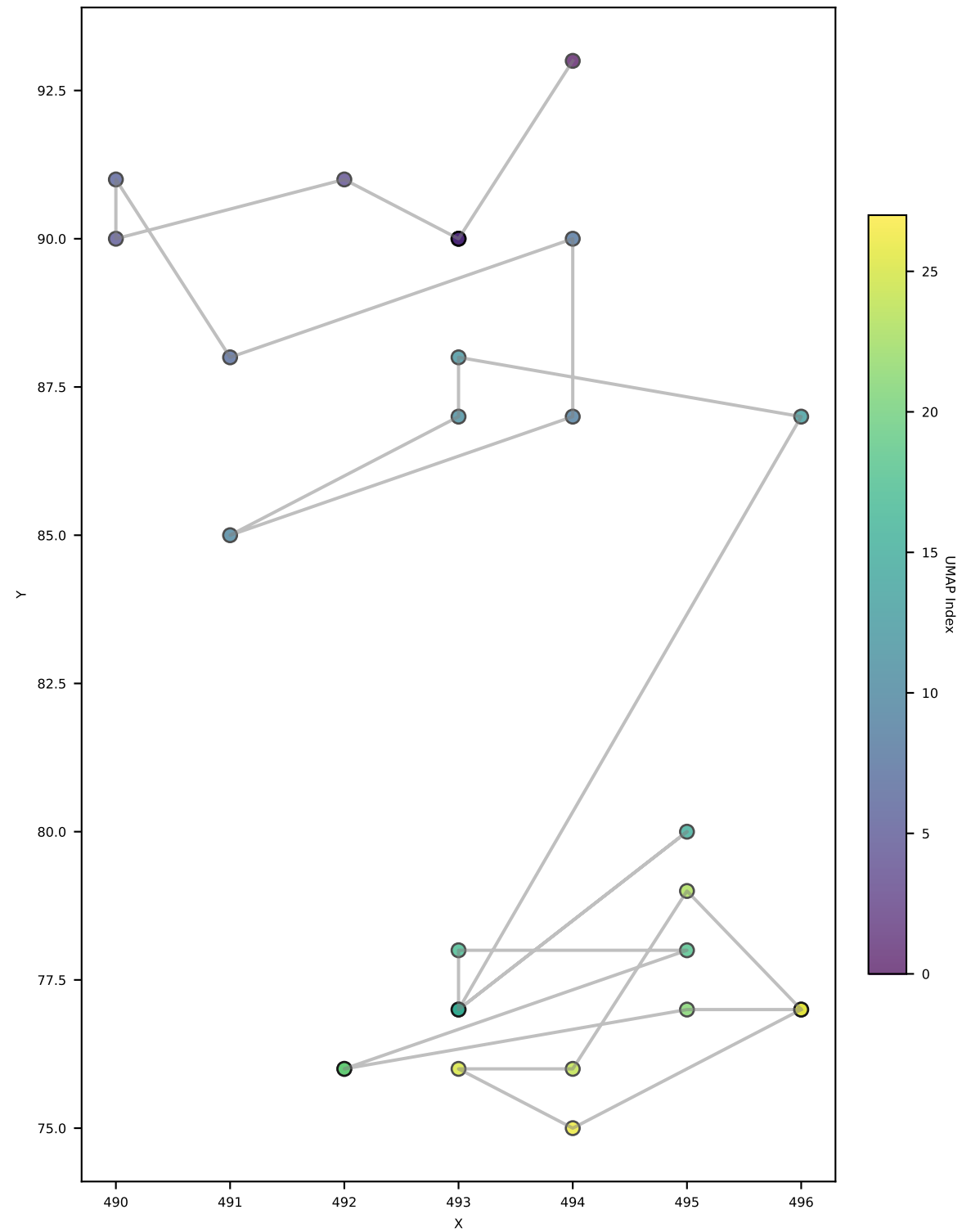
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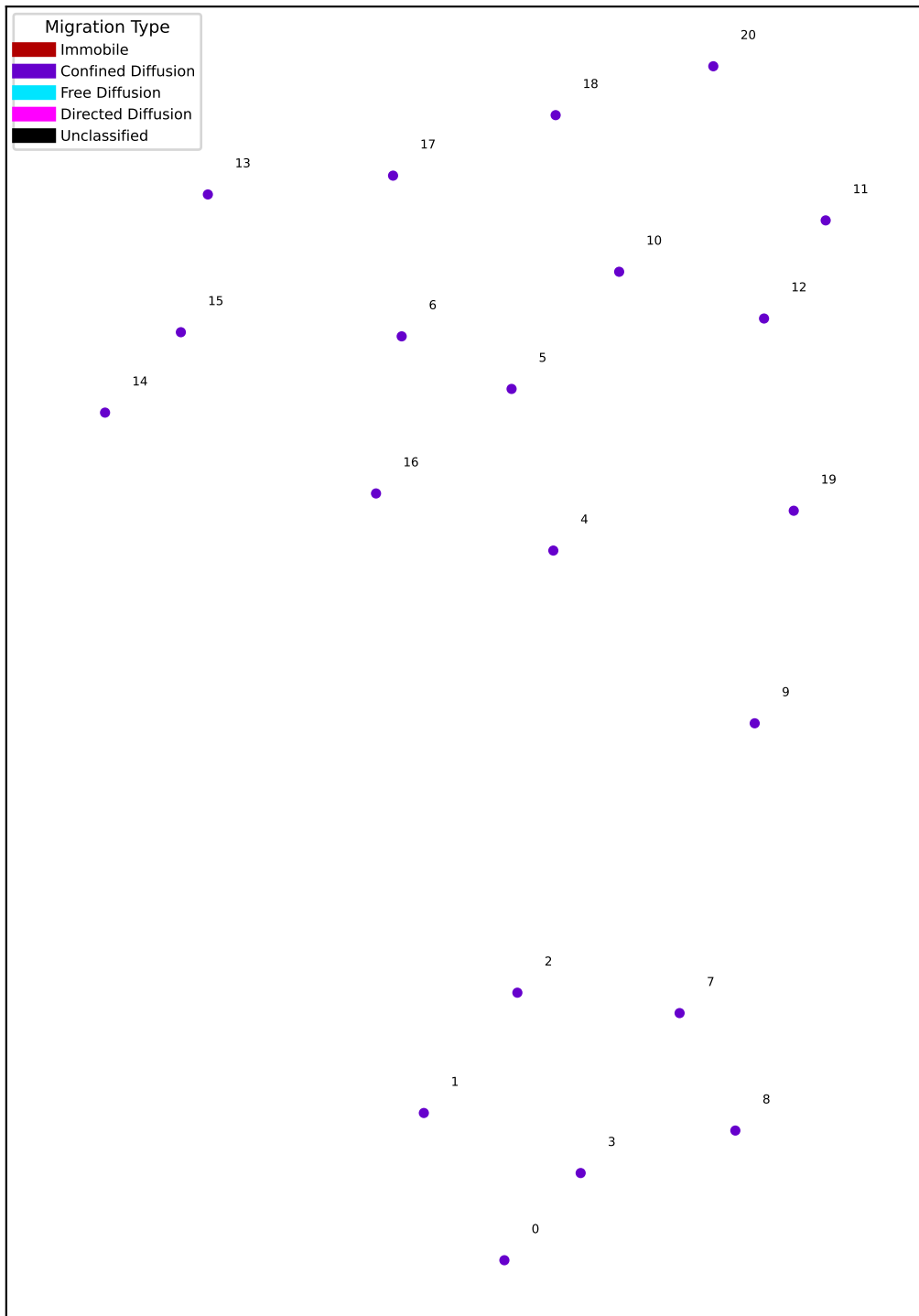
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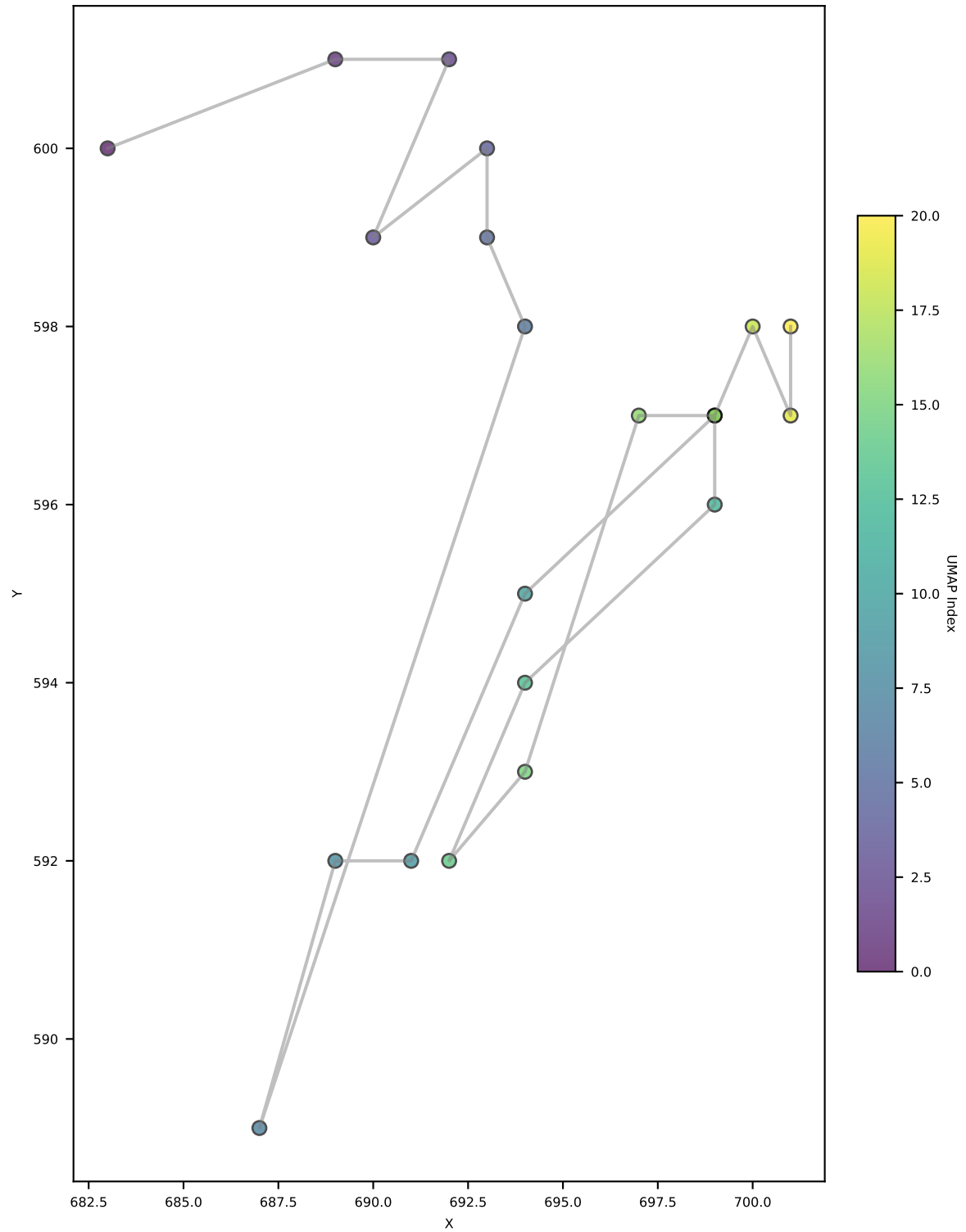
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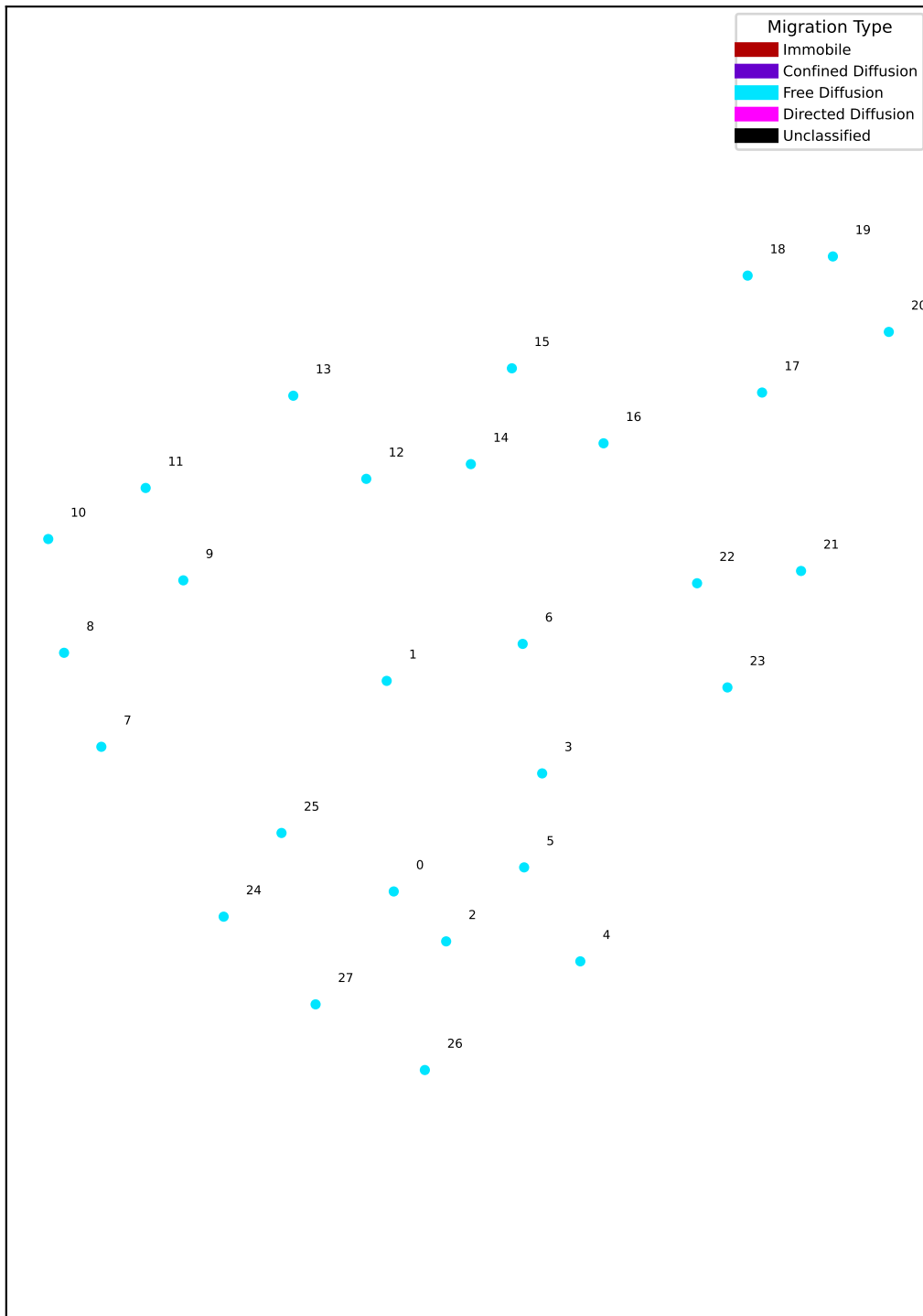
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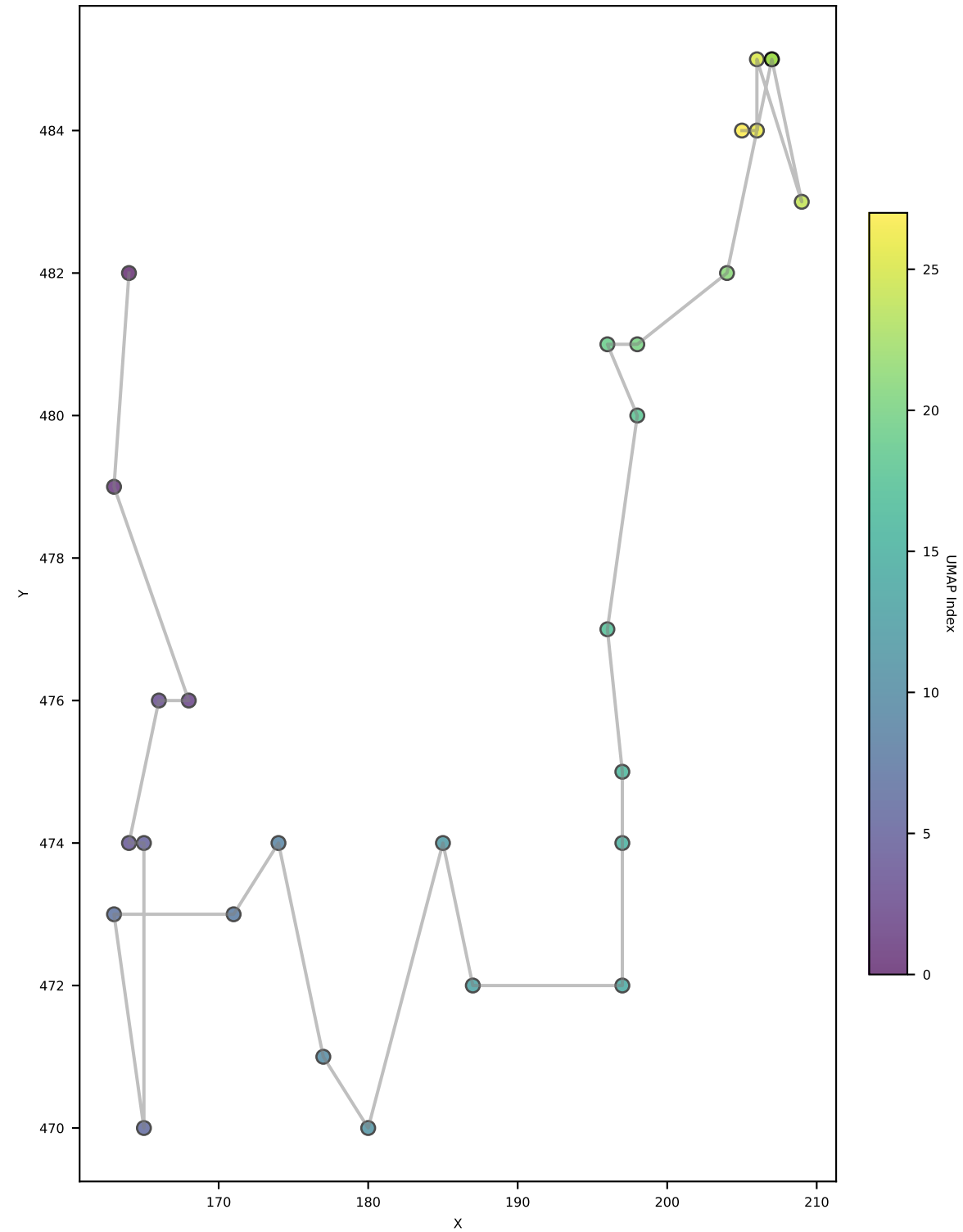
Trajectory (by UMAP index)



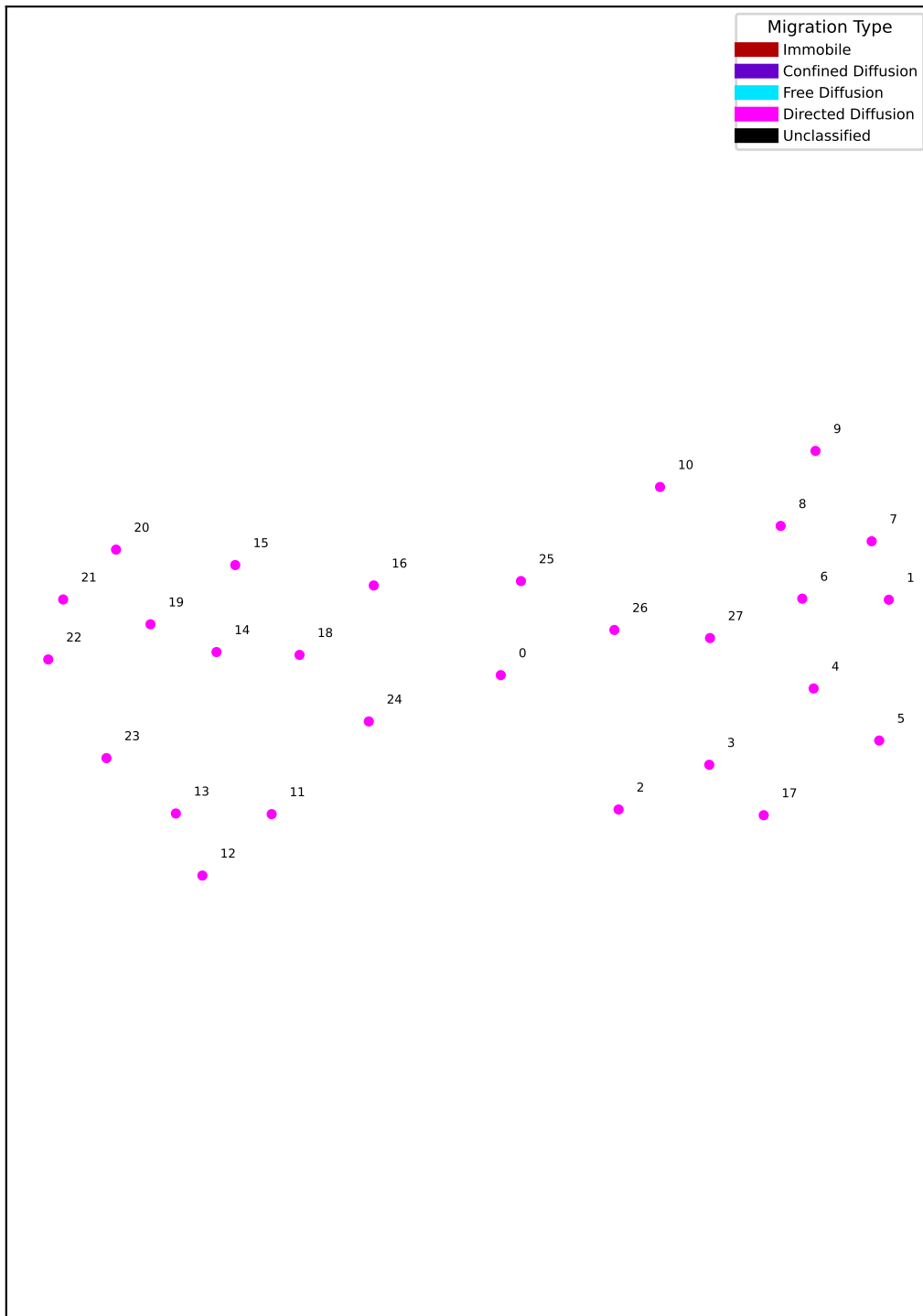
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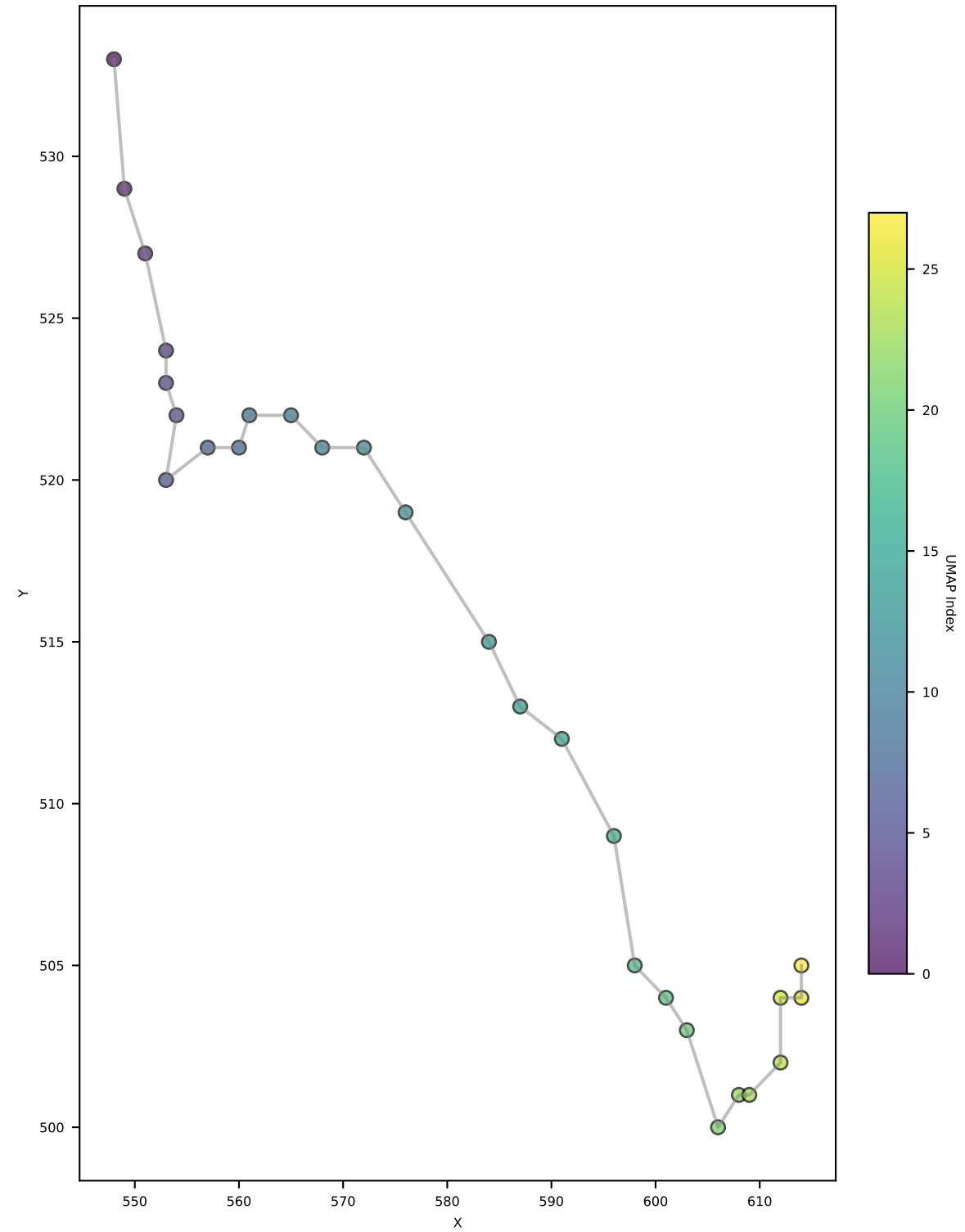
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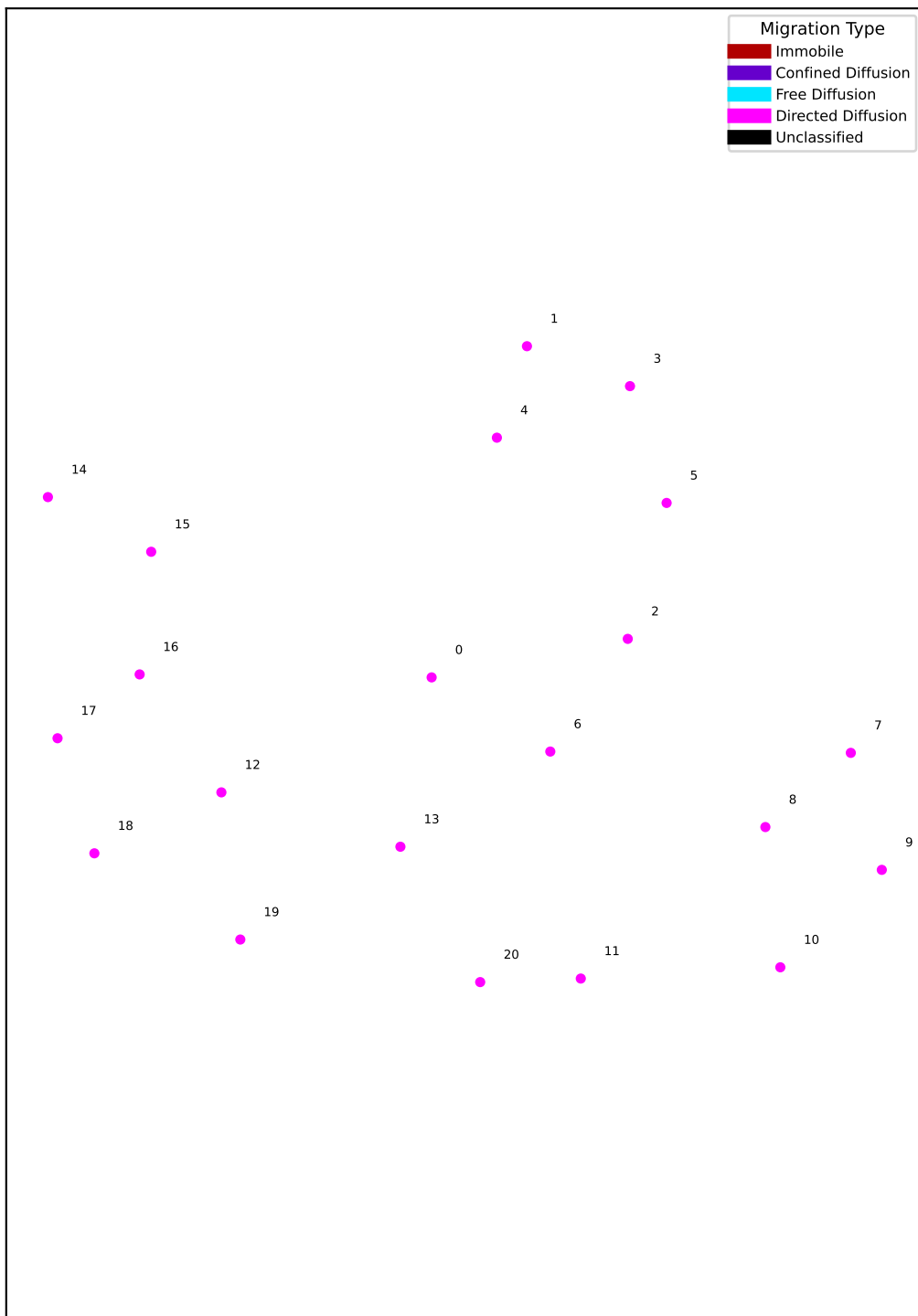
Cell 78



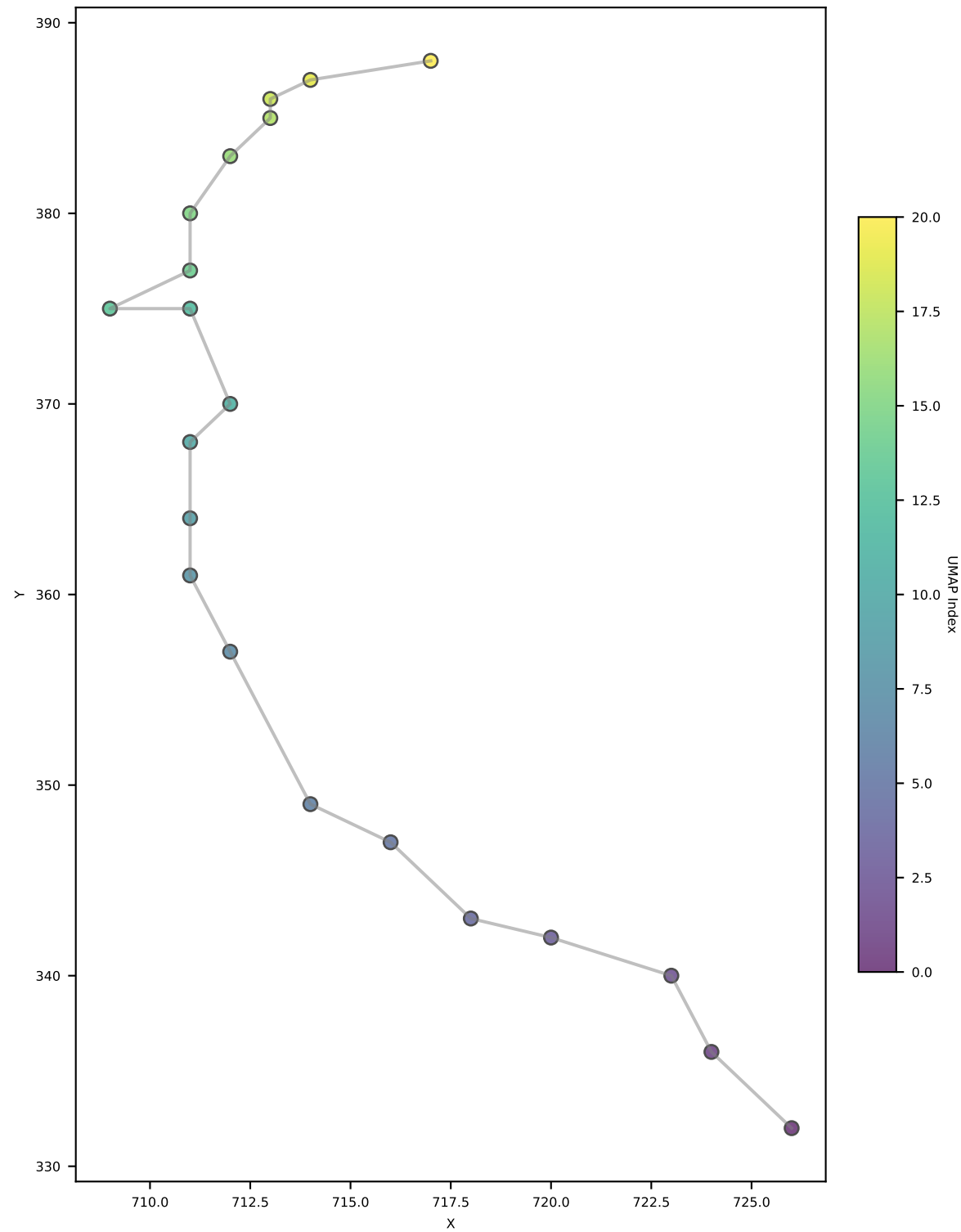
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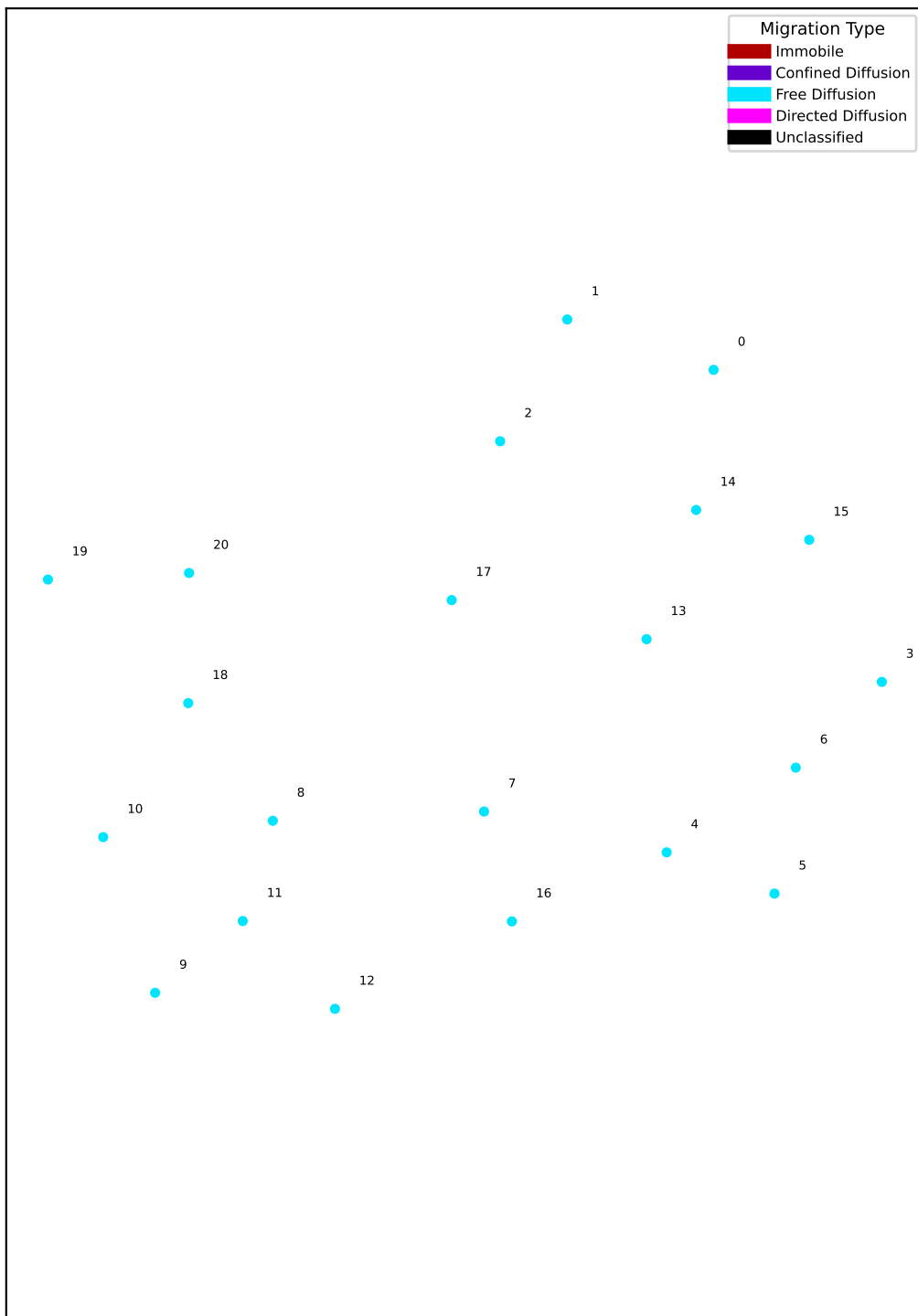
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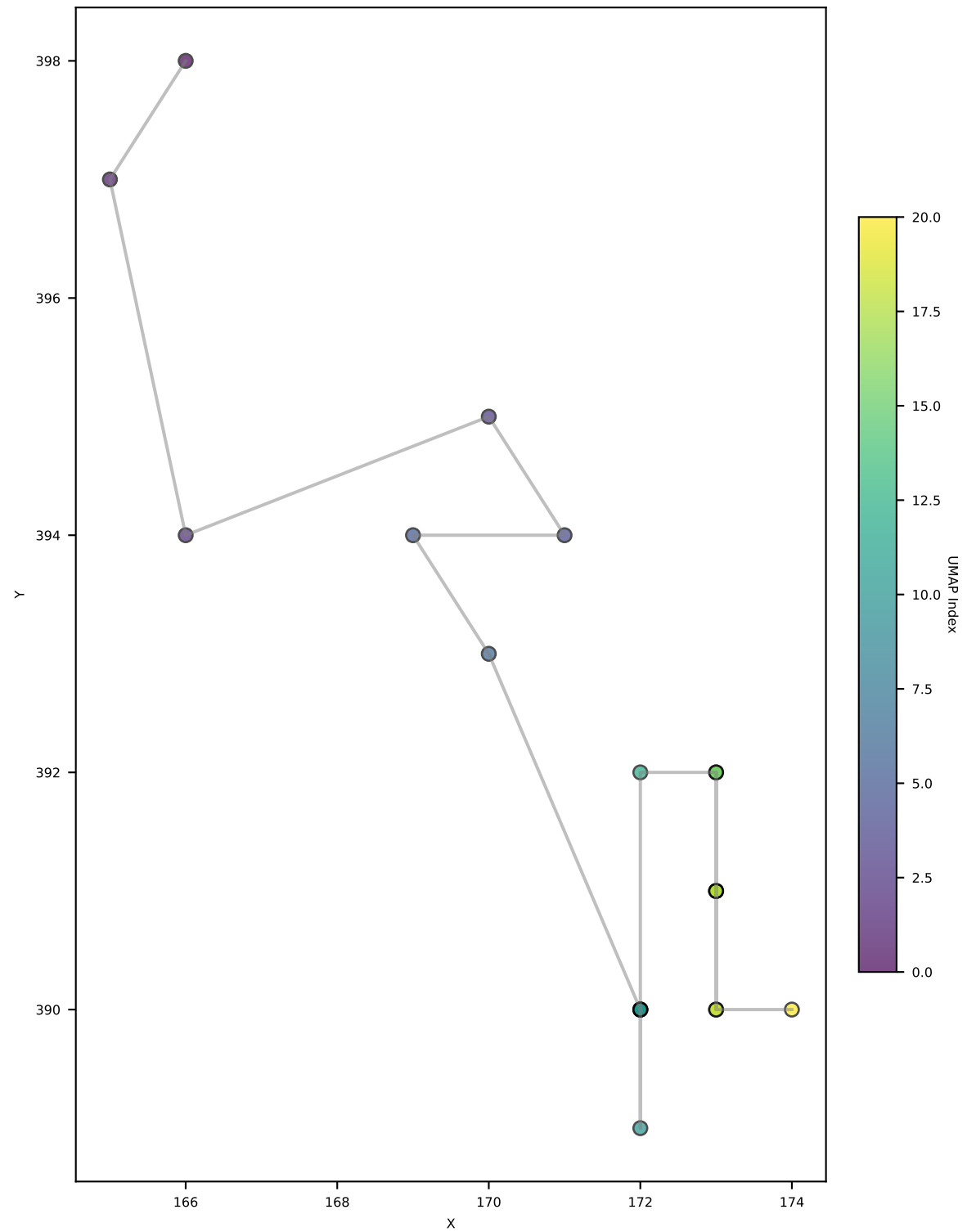
Trajectory (by UMAP index)



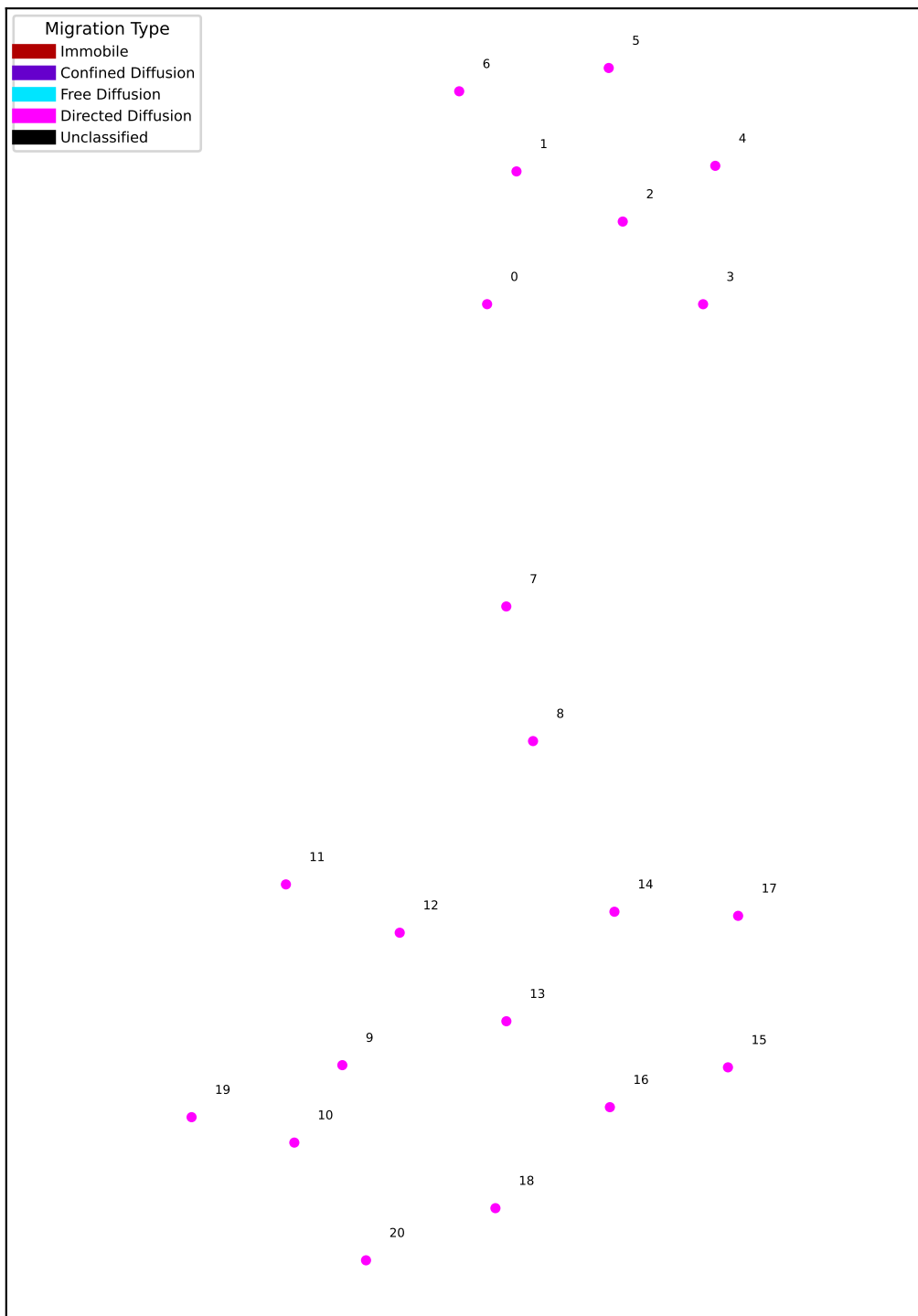
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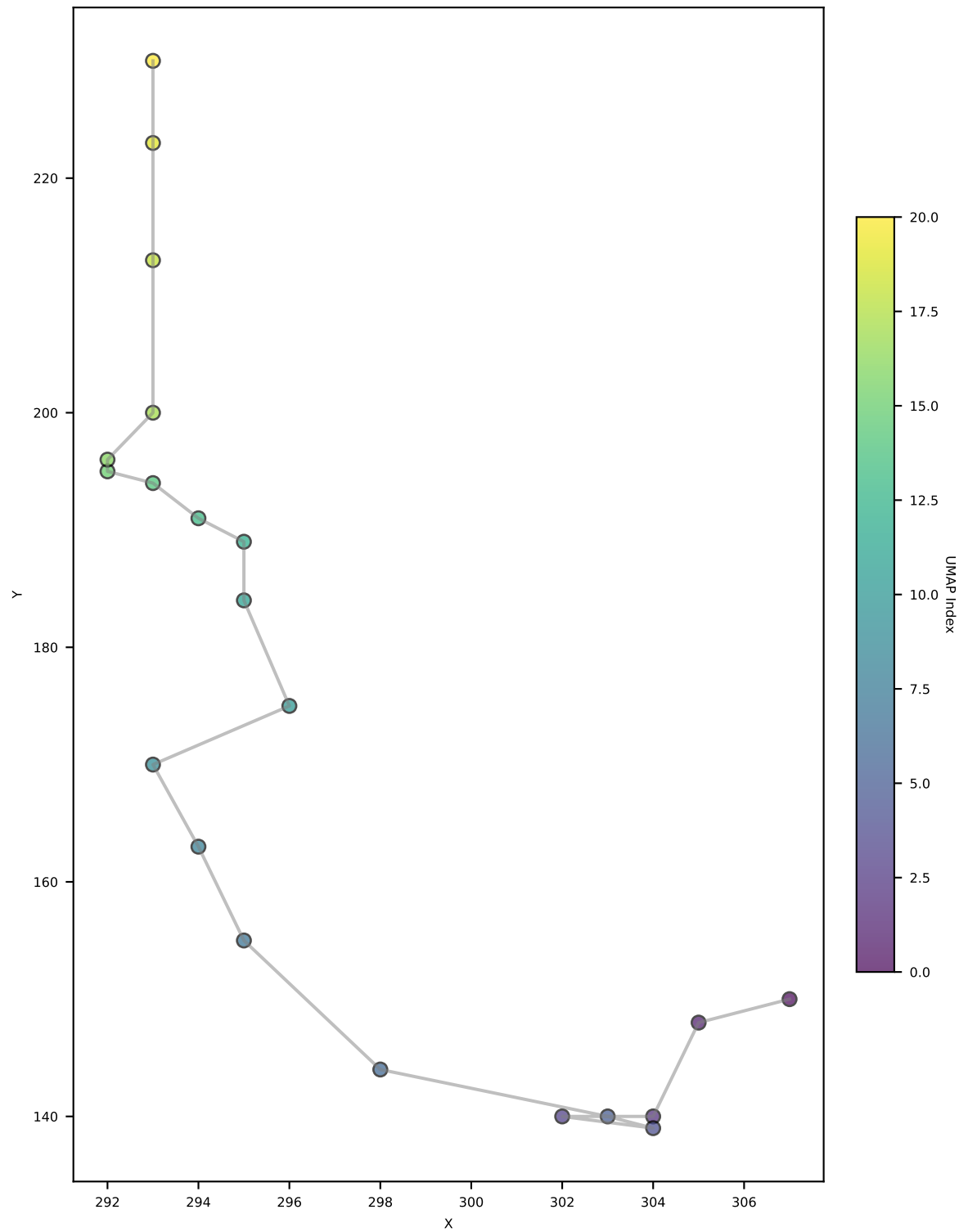
Trajectory (by UMAP index)



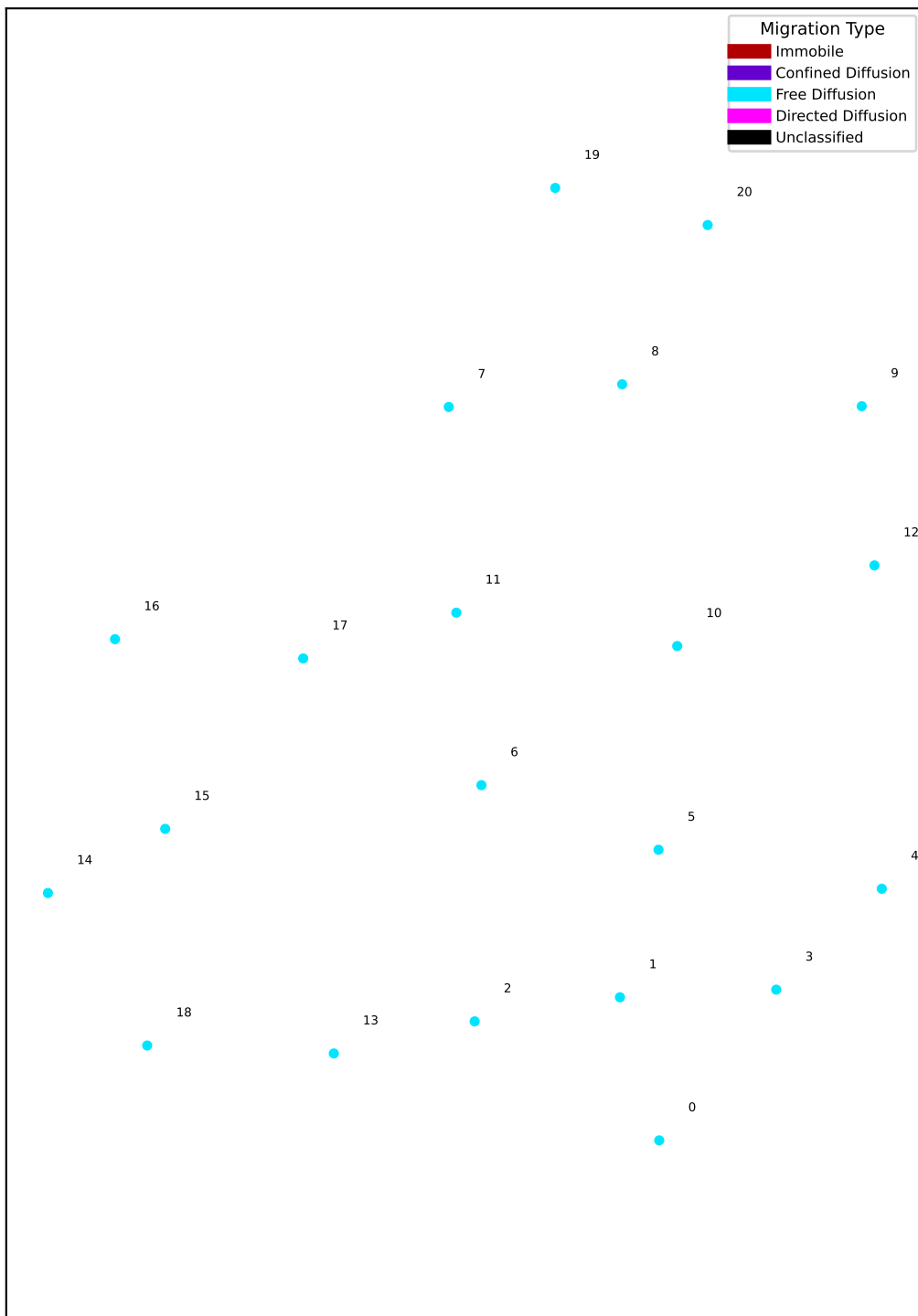
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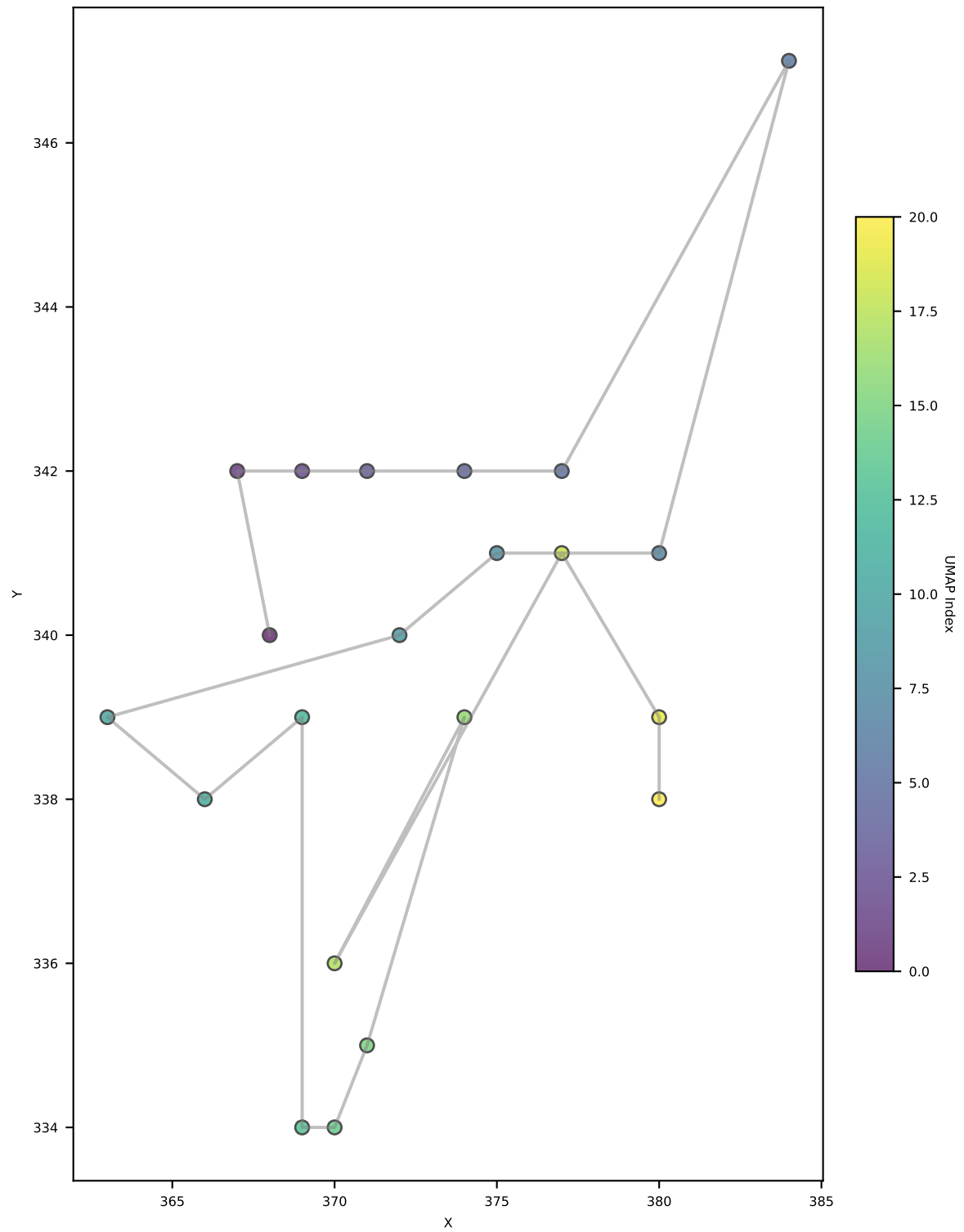
Trajectory (by UMAP index)



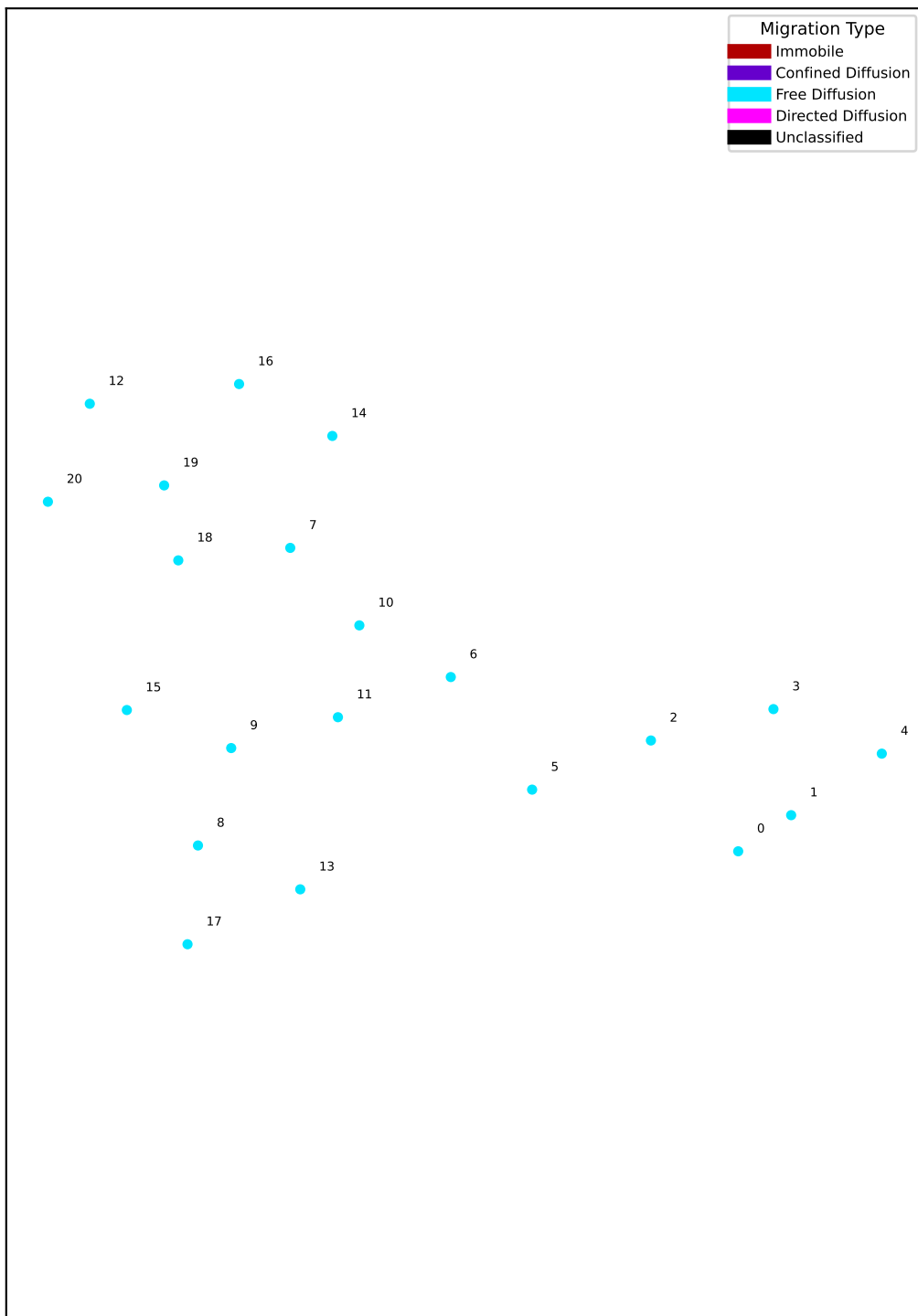
Cell 82



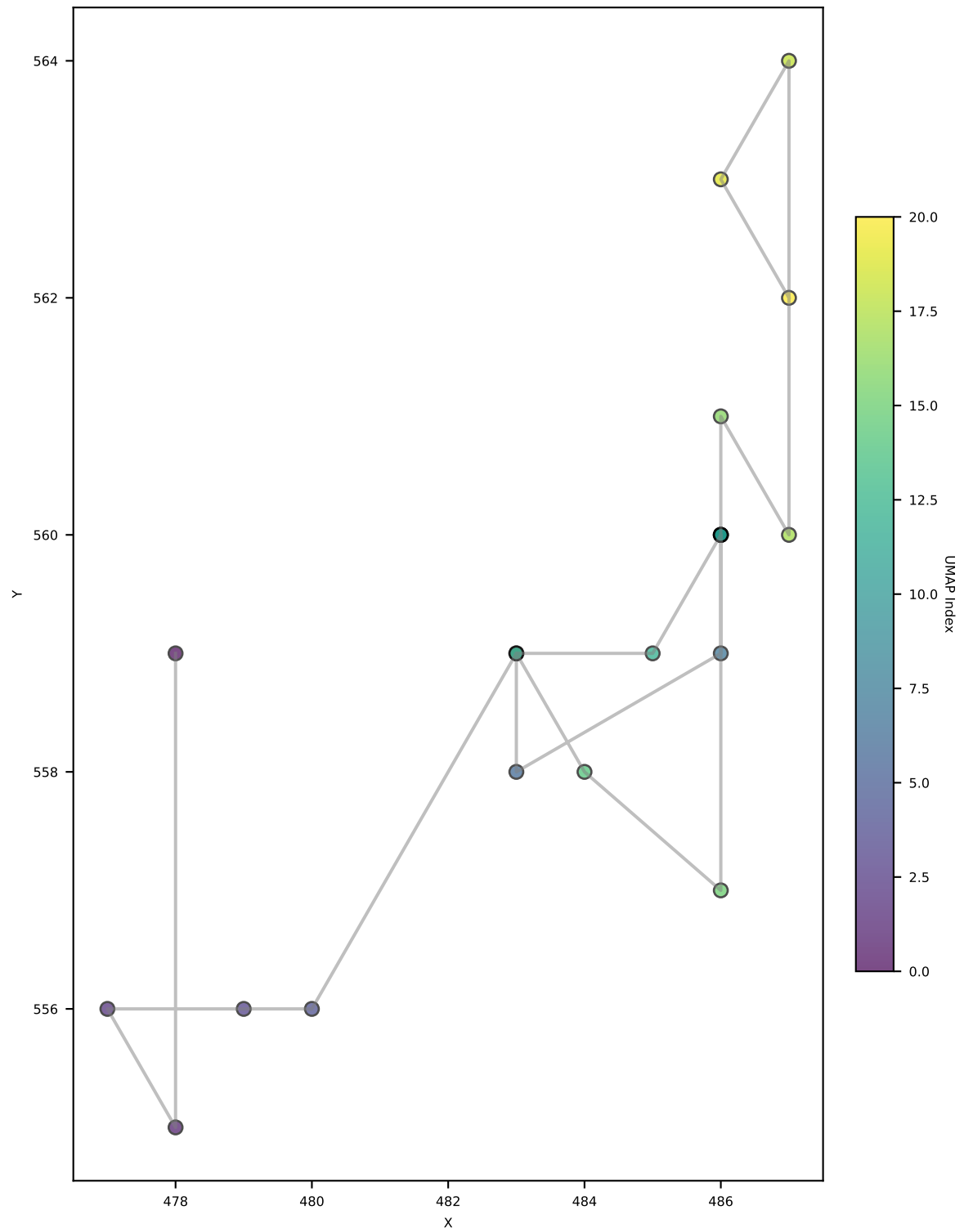
Trajectory (by UMAP index)



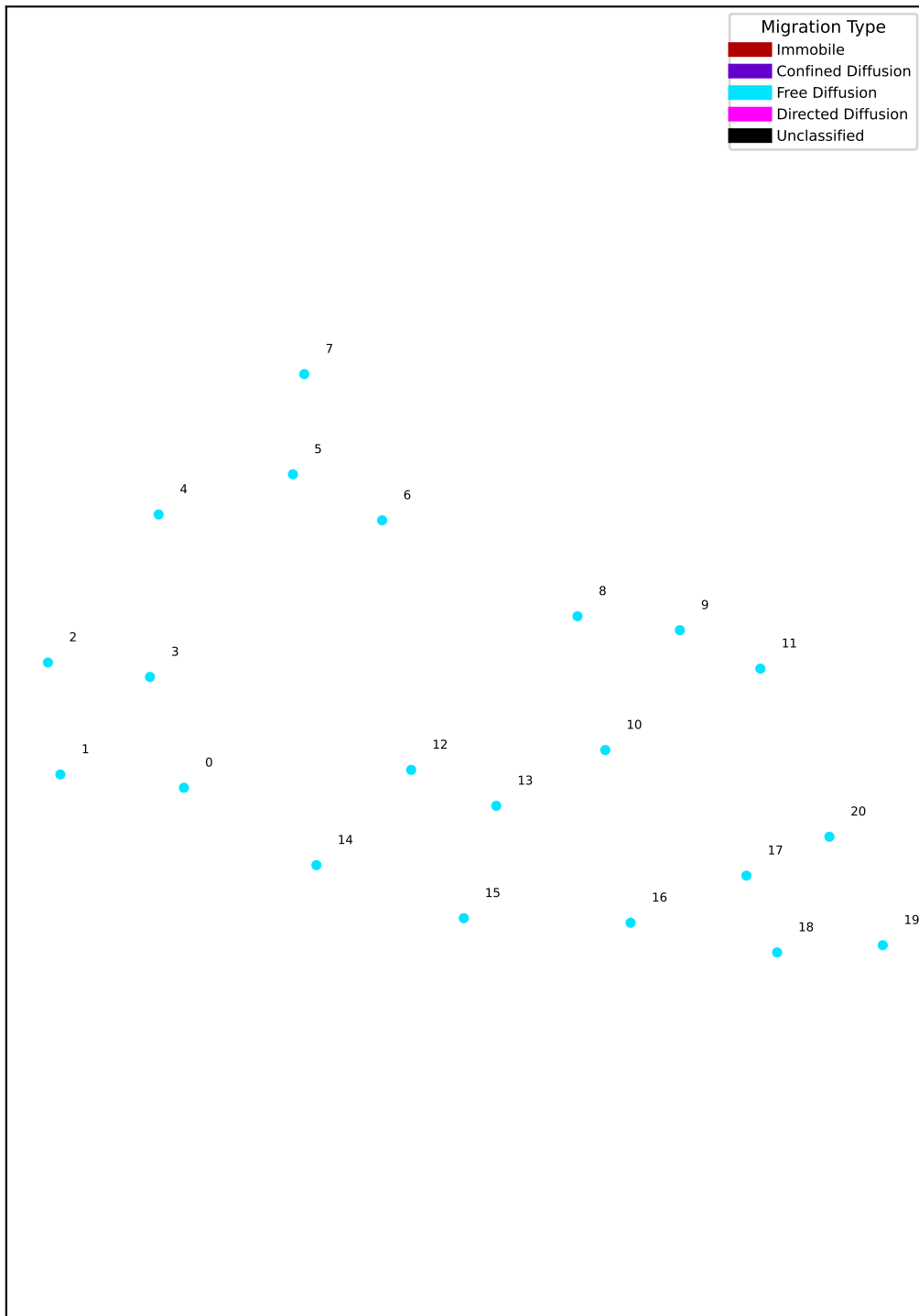
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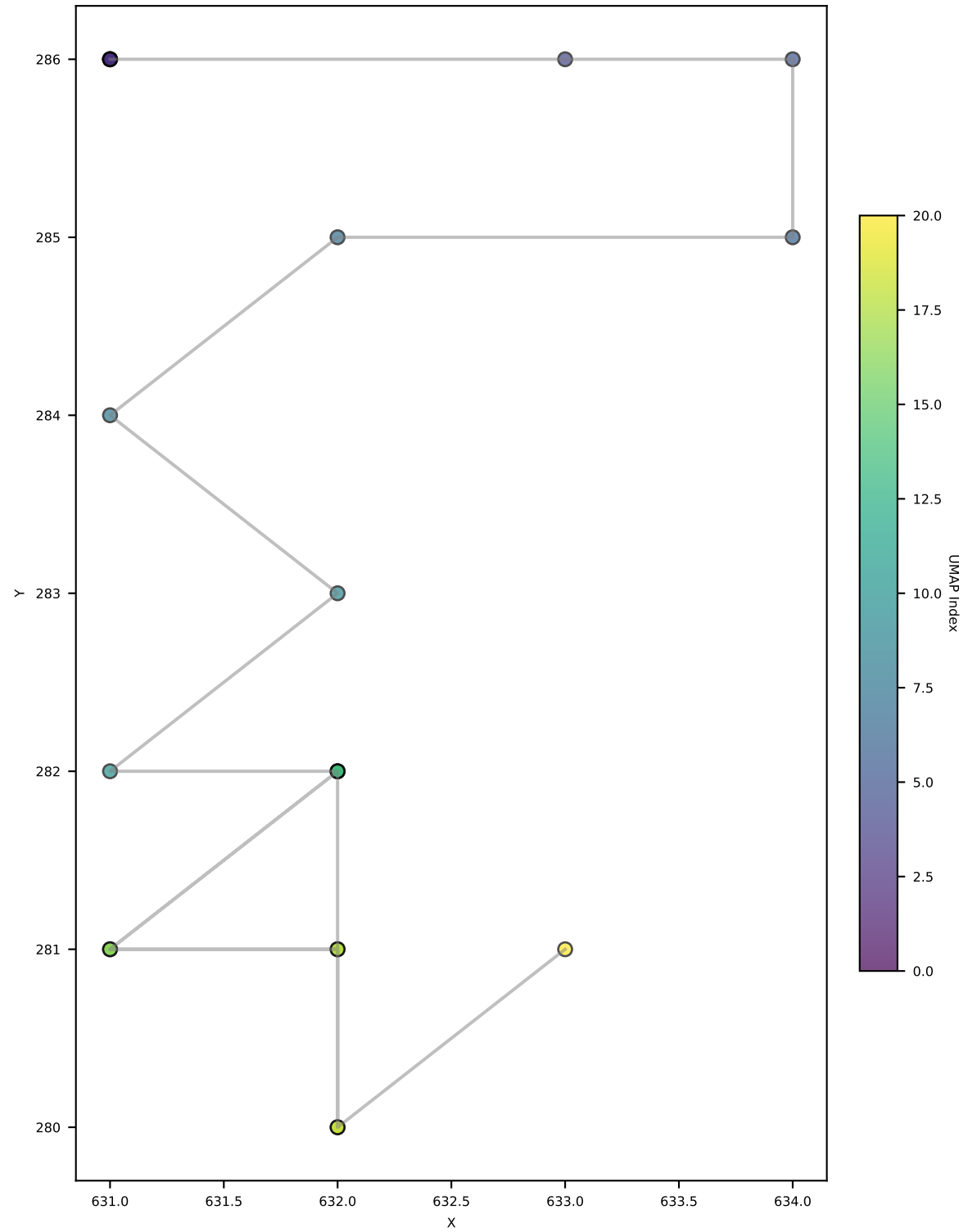
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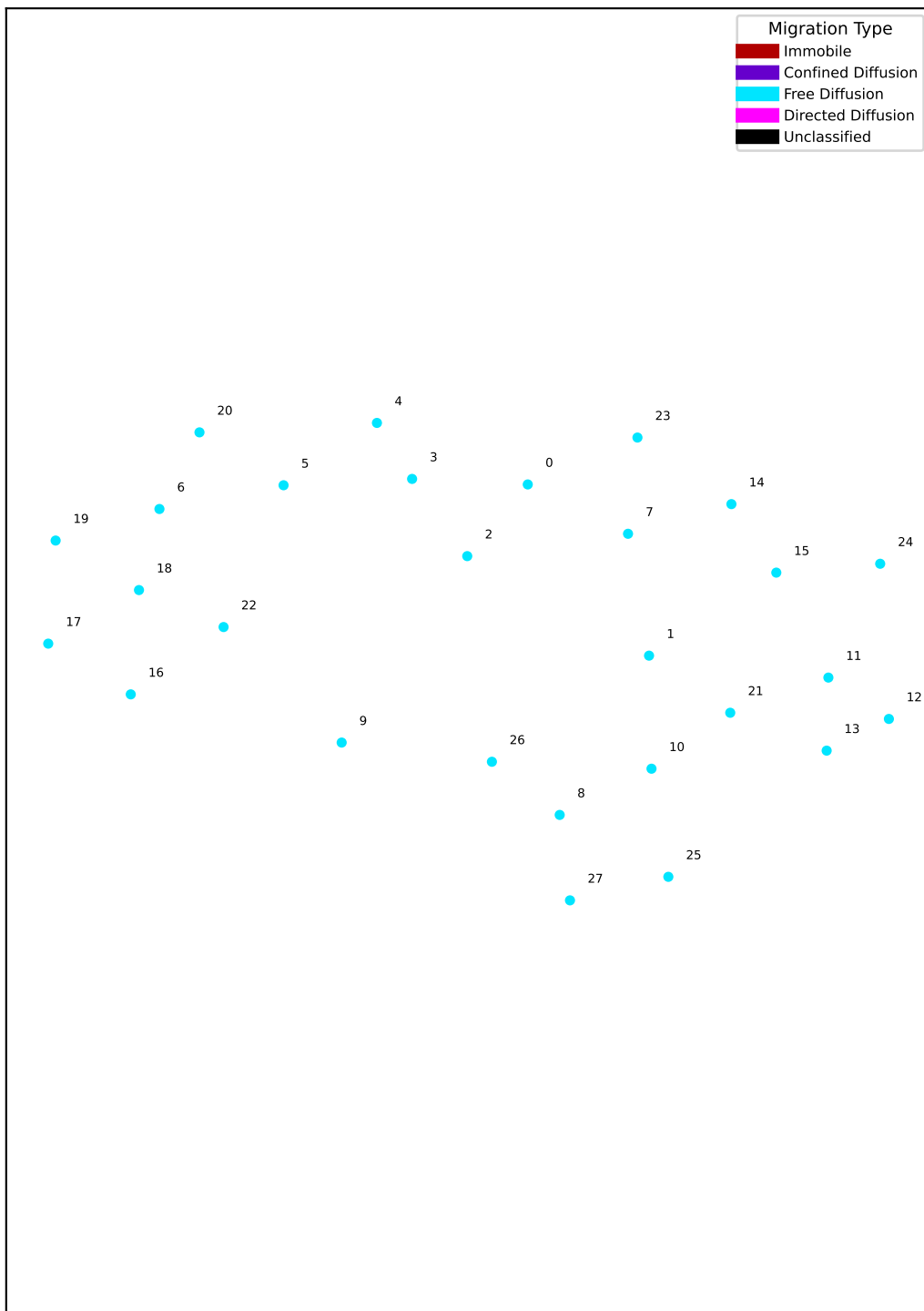
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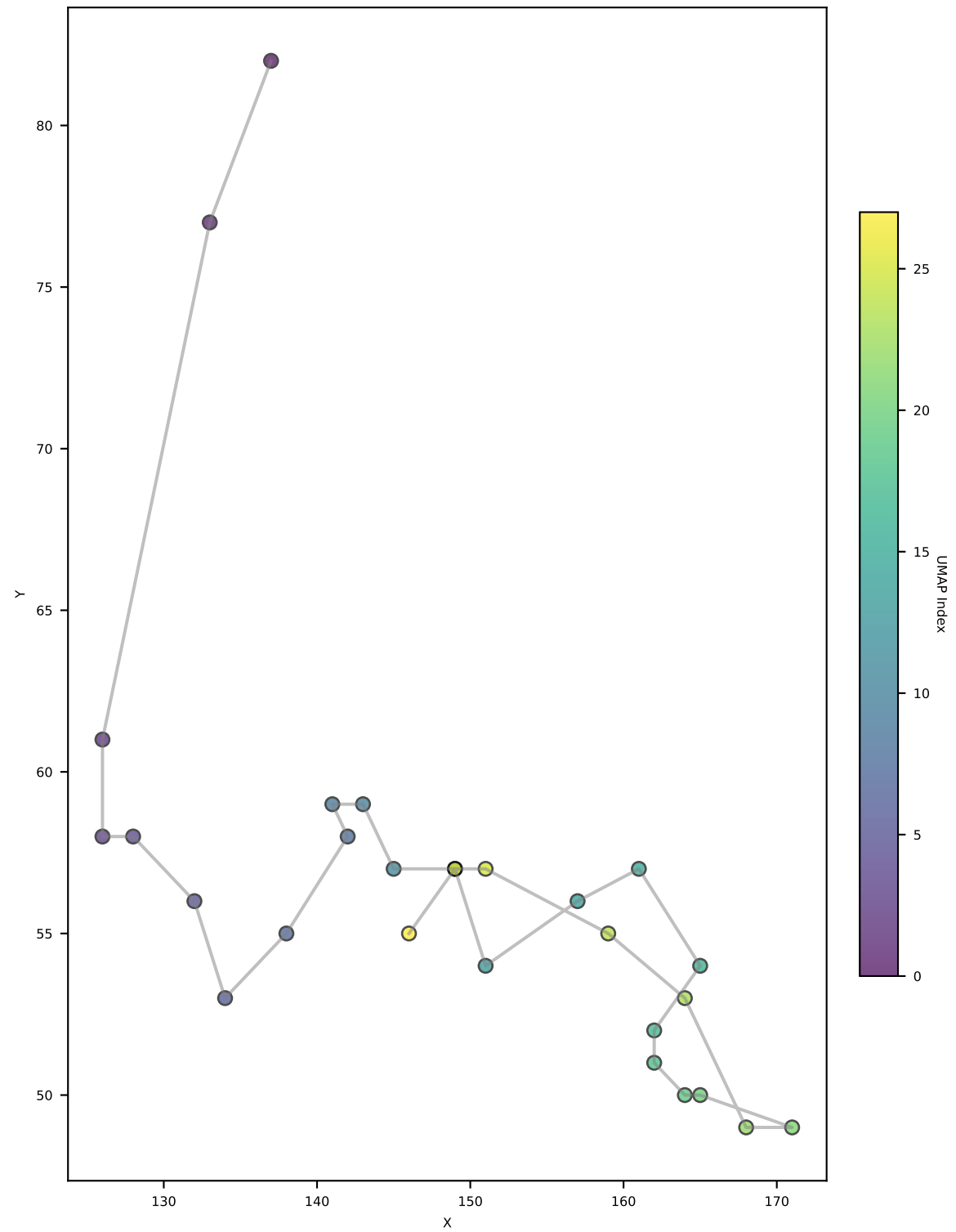
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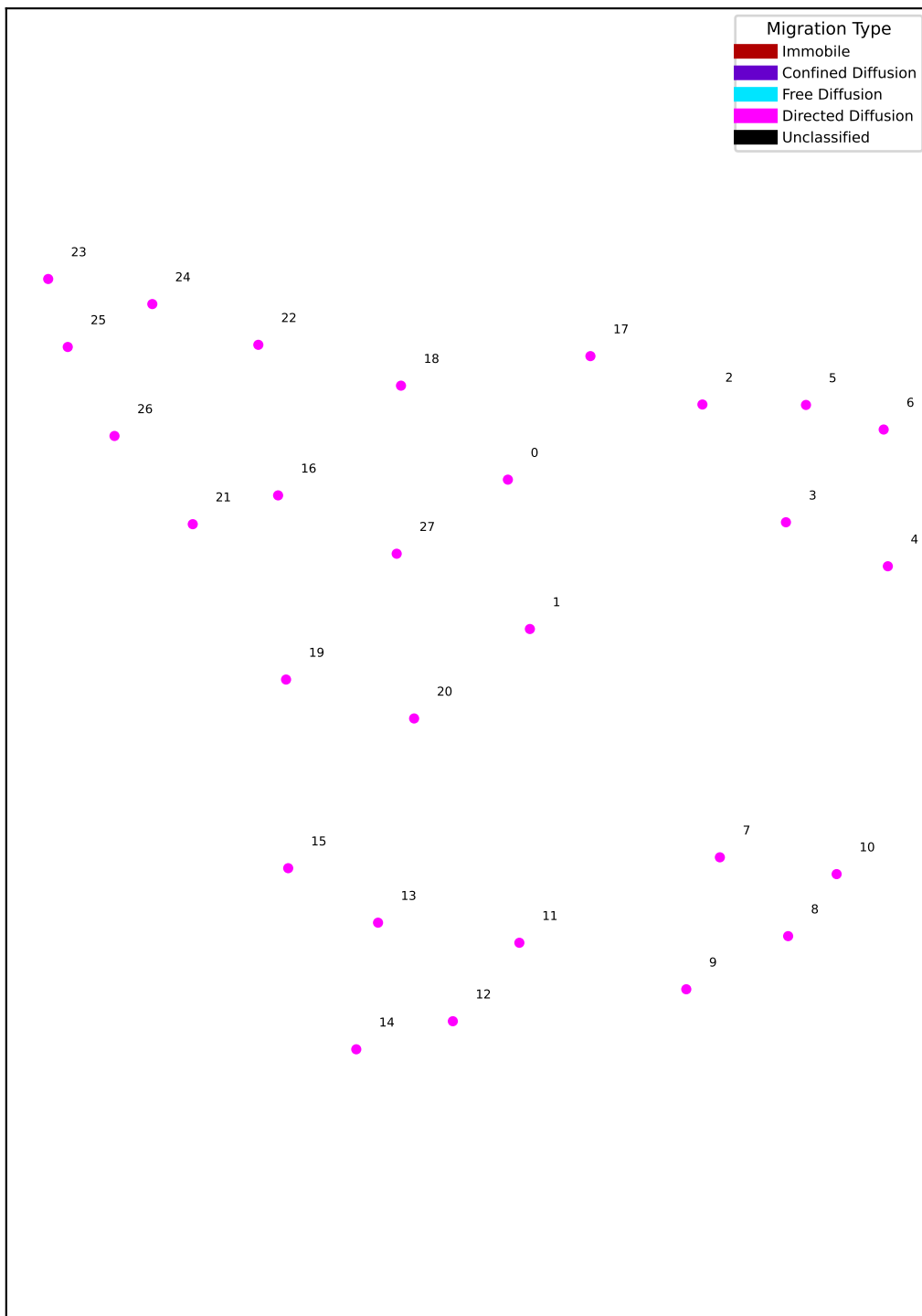
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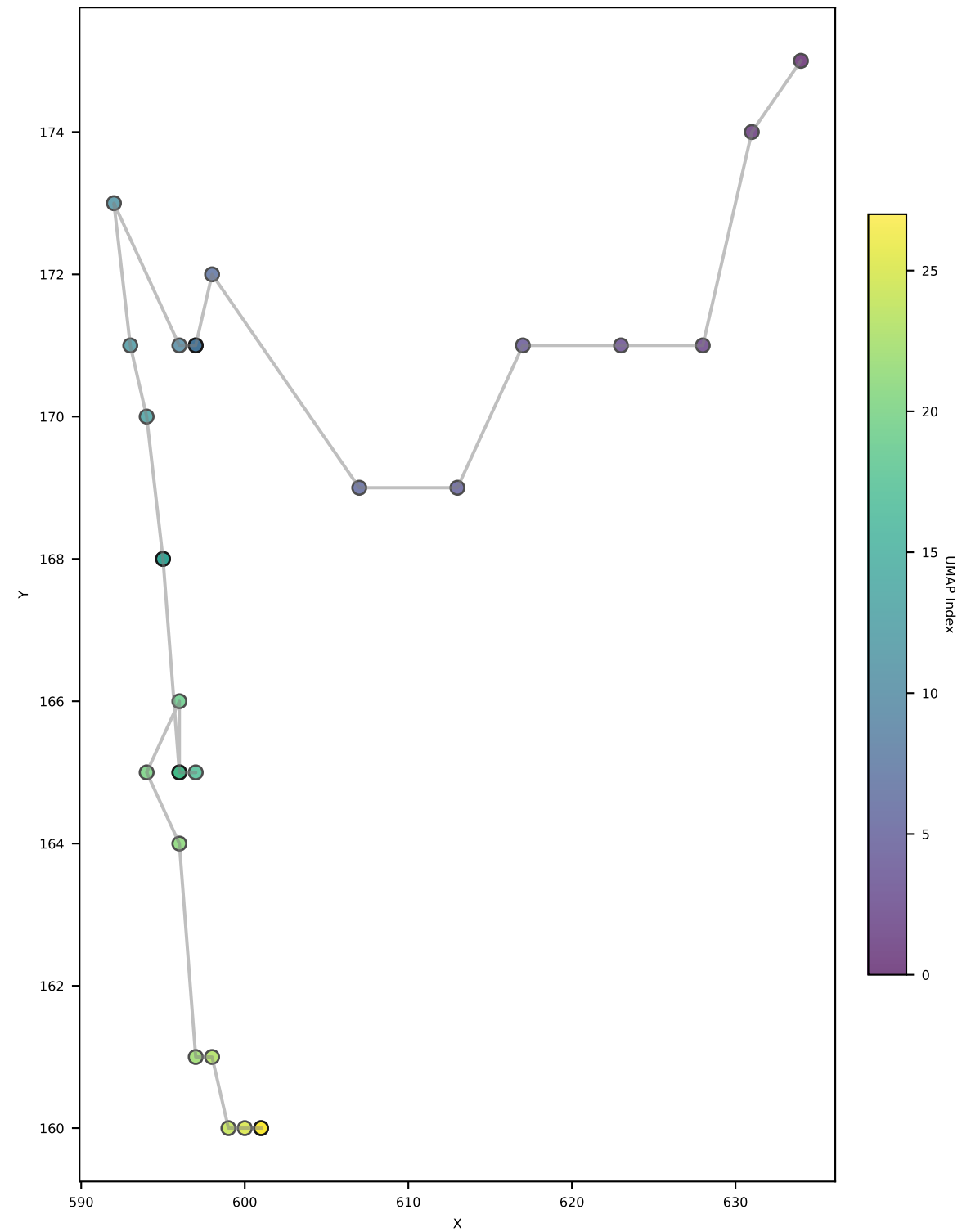
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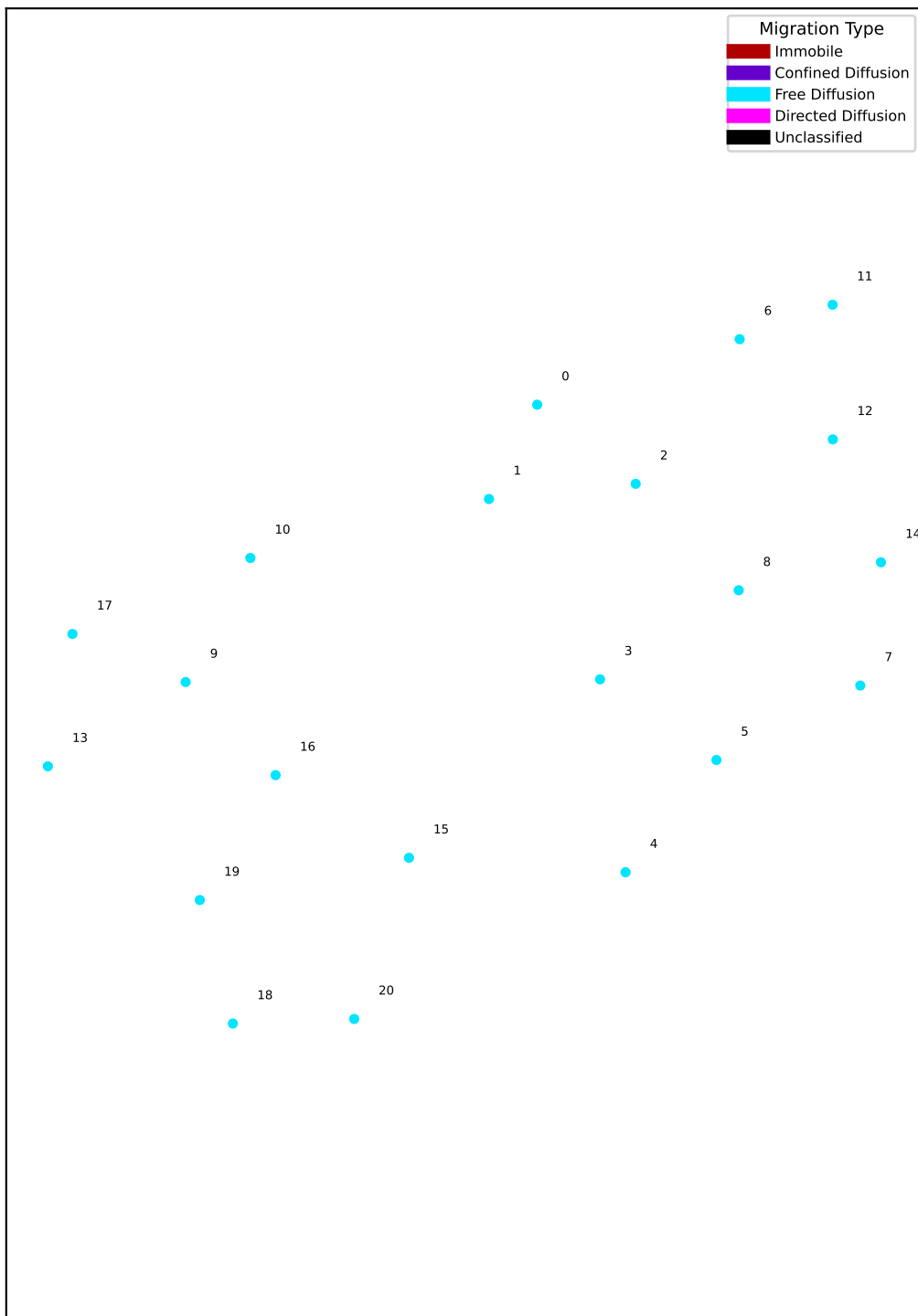
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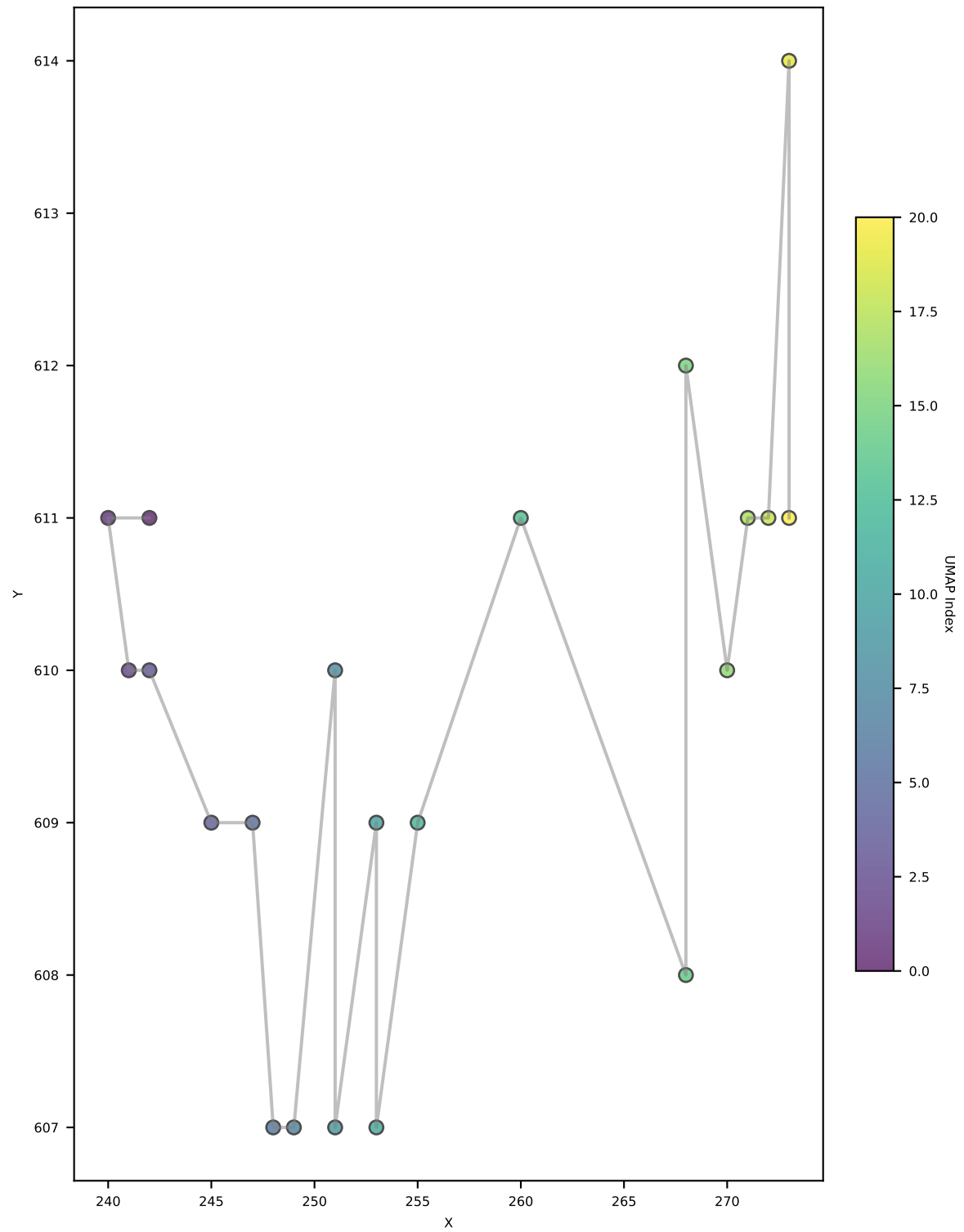
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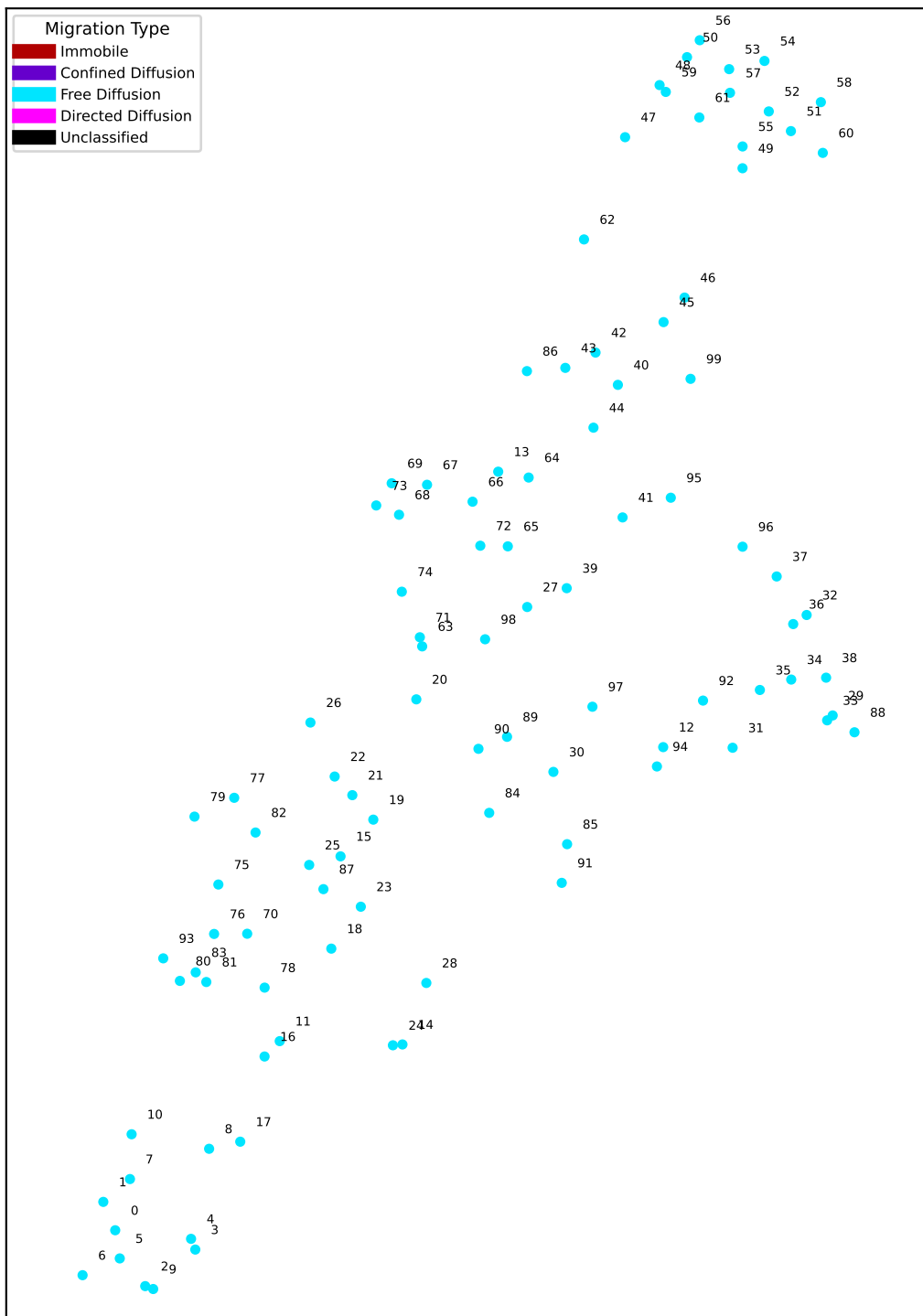
Cell 87



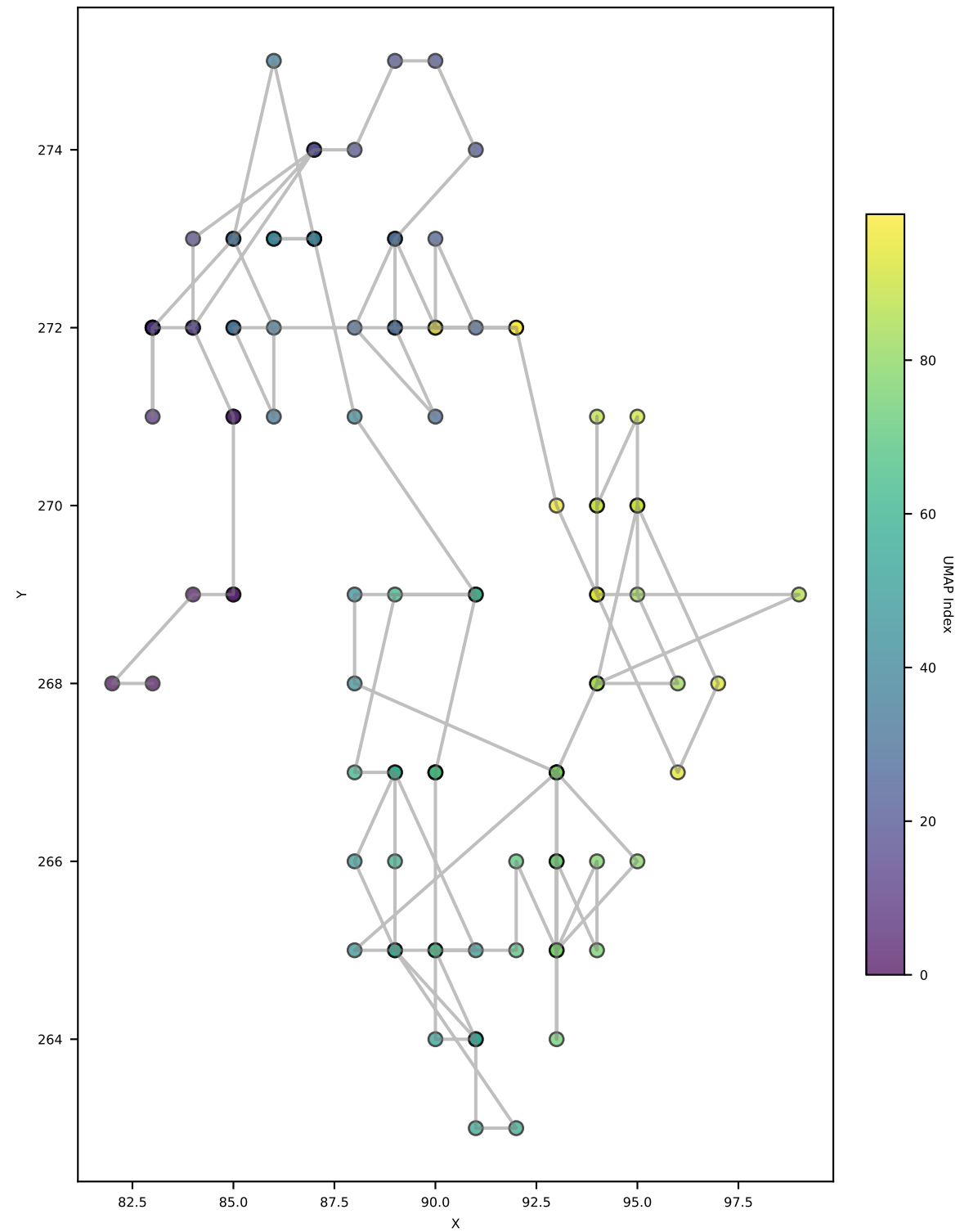
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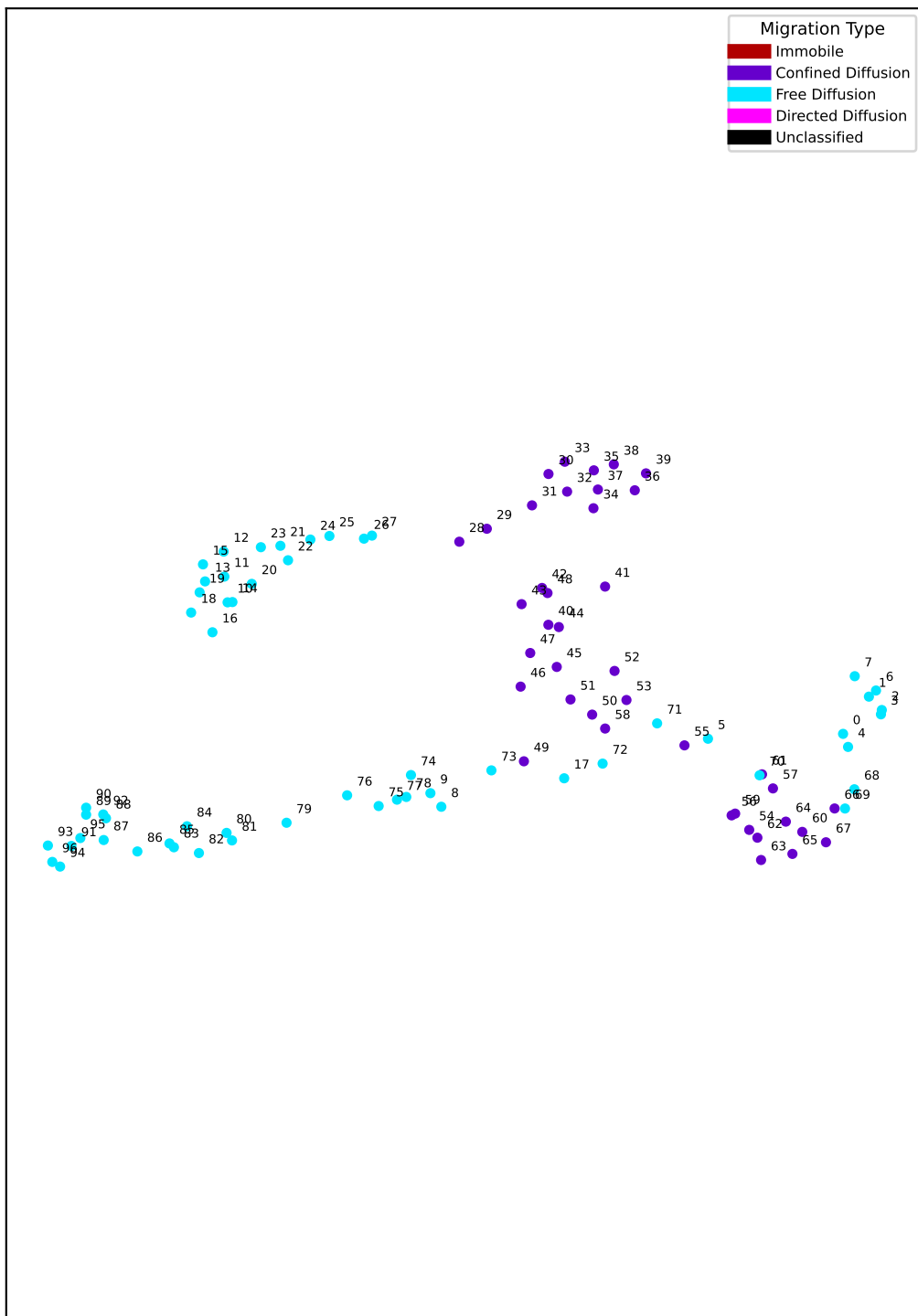
Cell 88



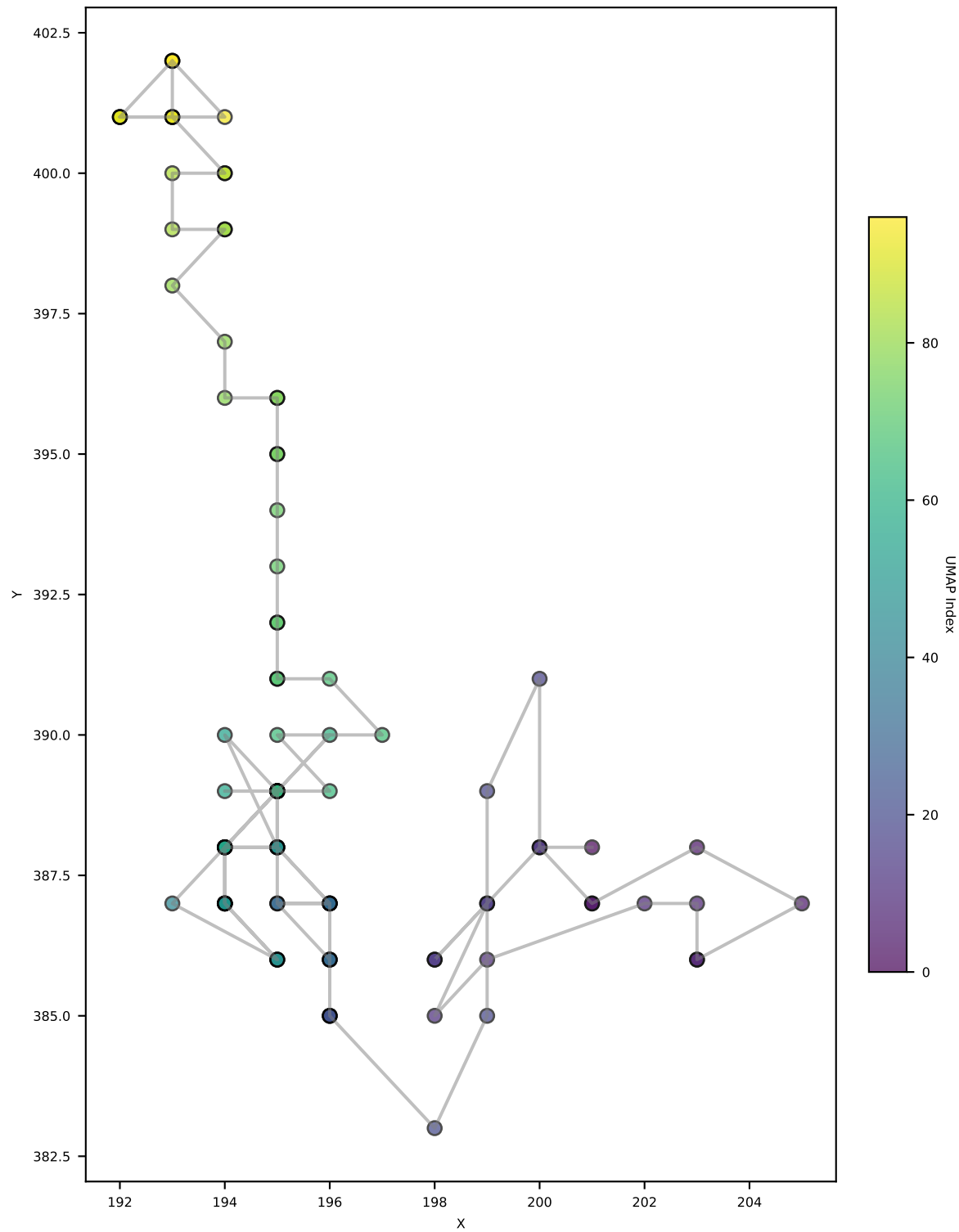
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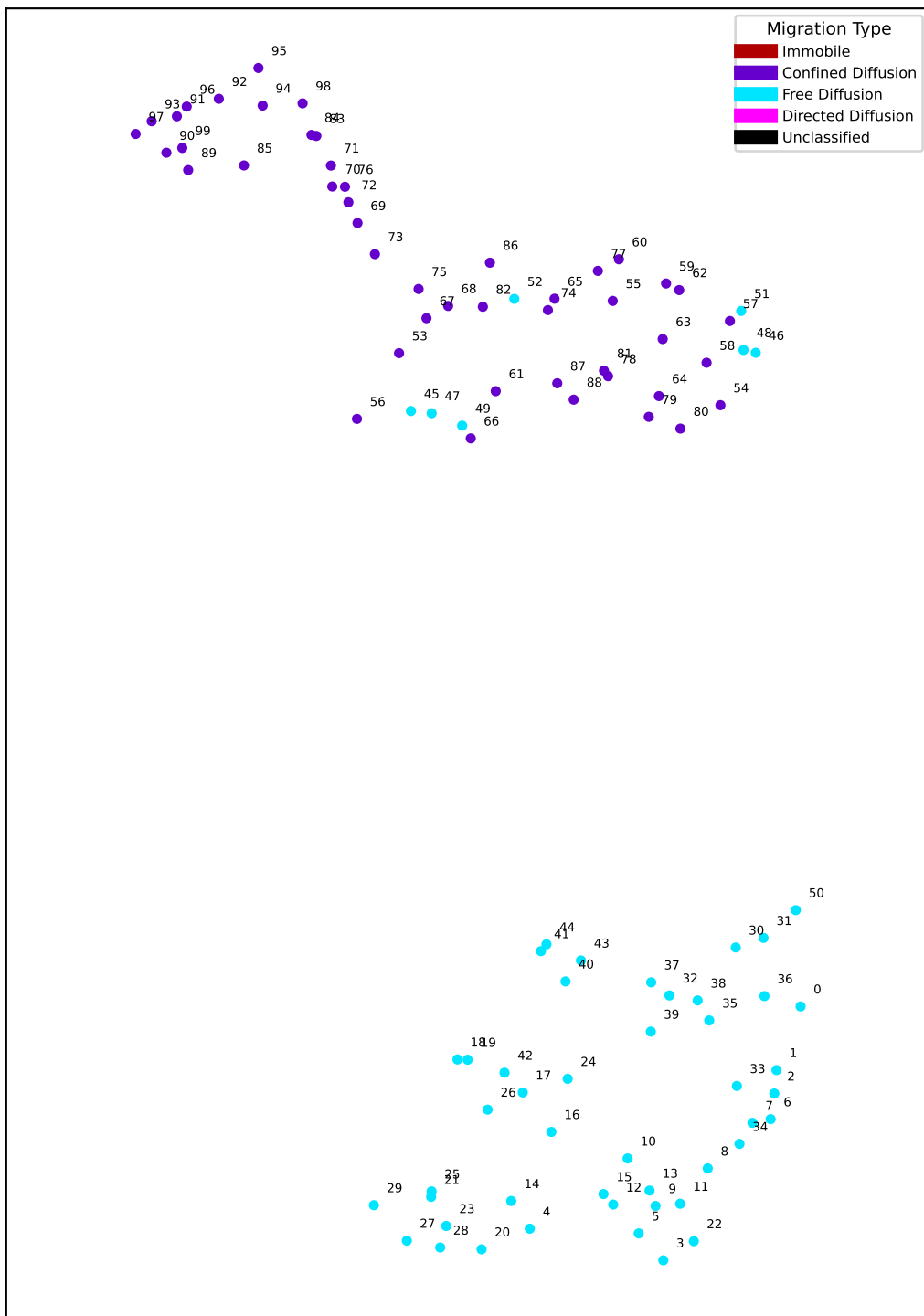
Cell 89



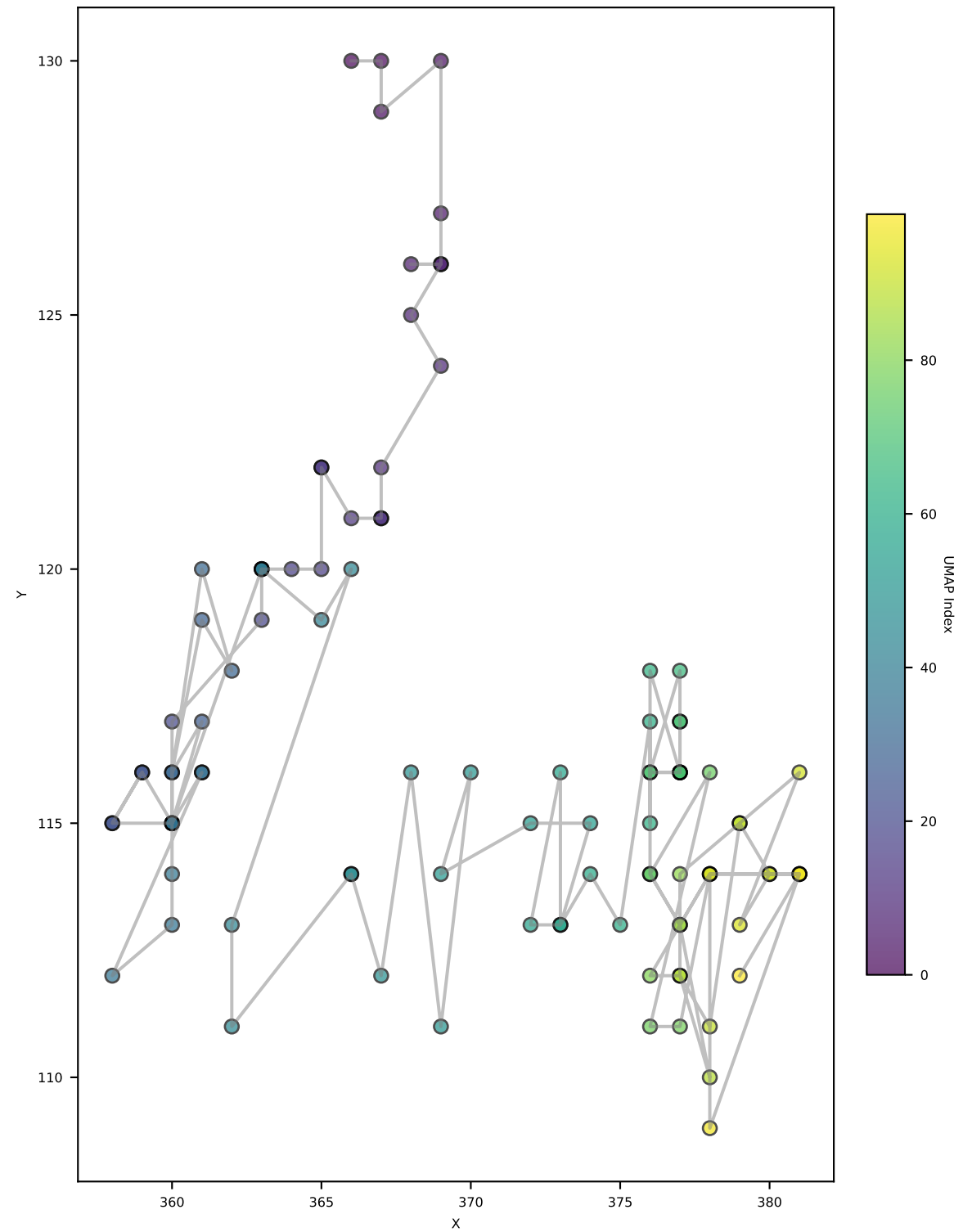
Trajectory (by UMAP index)



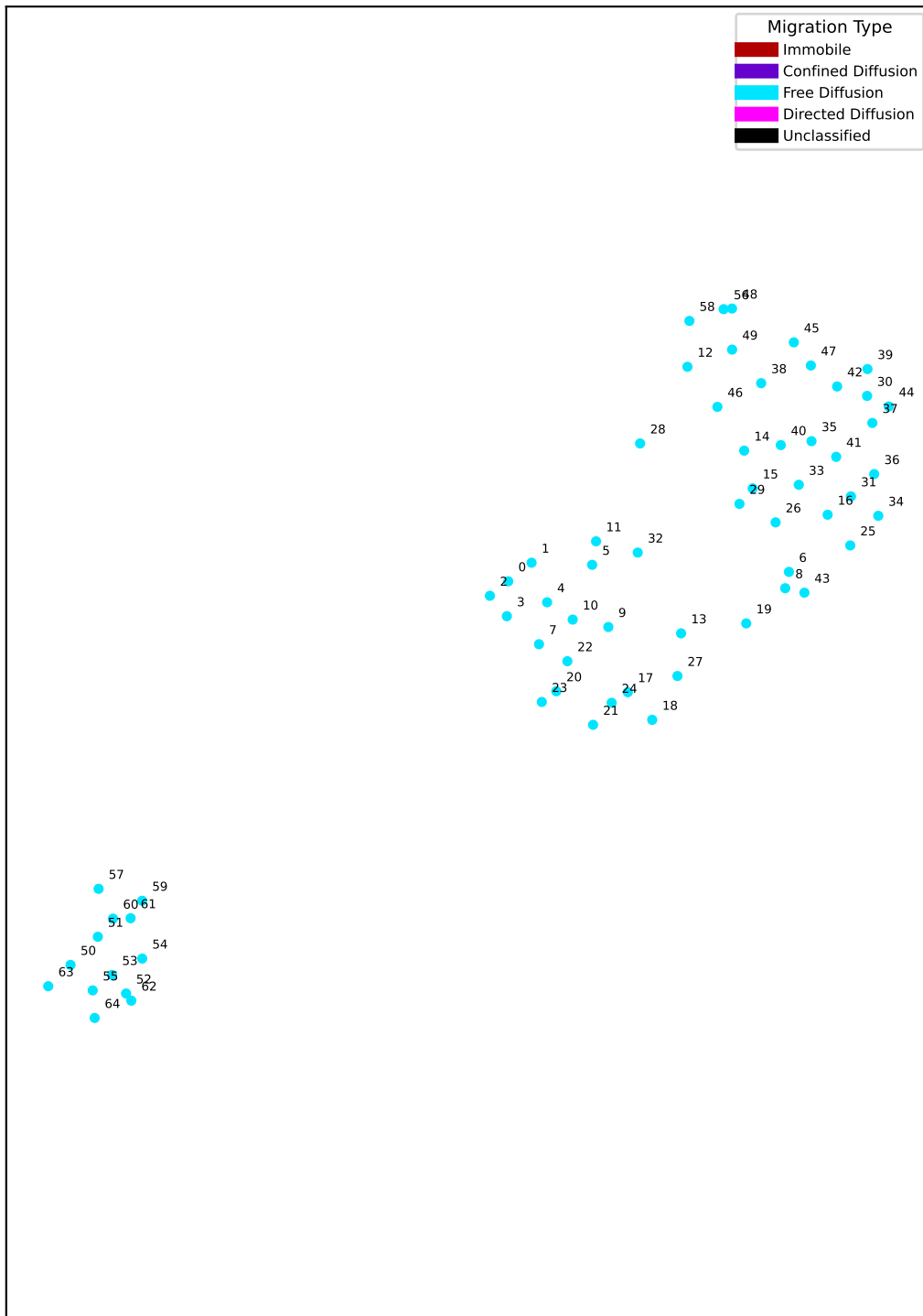
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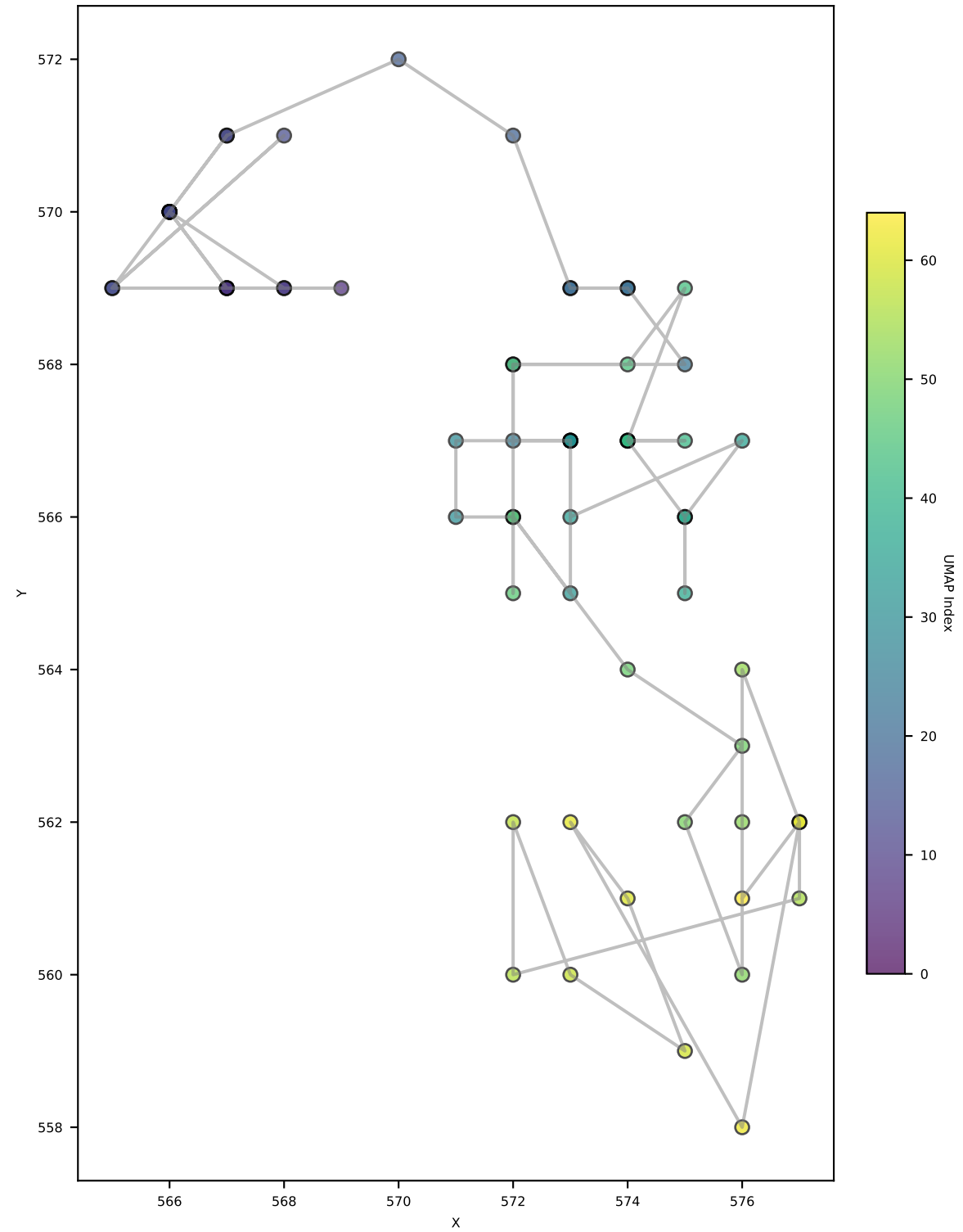
Trajectory (by UMAP index)



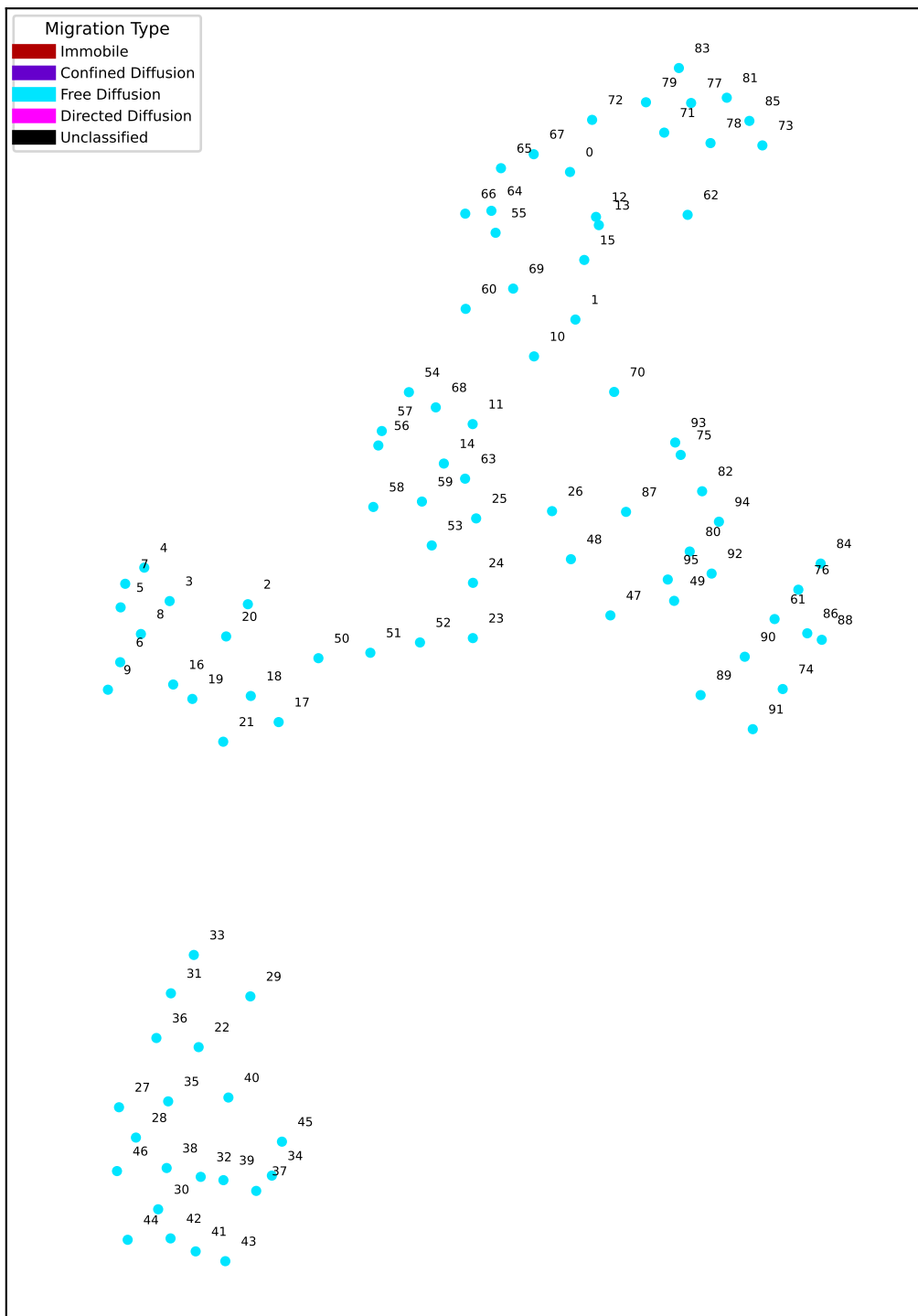
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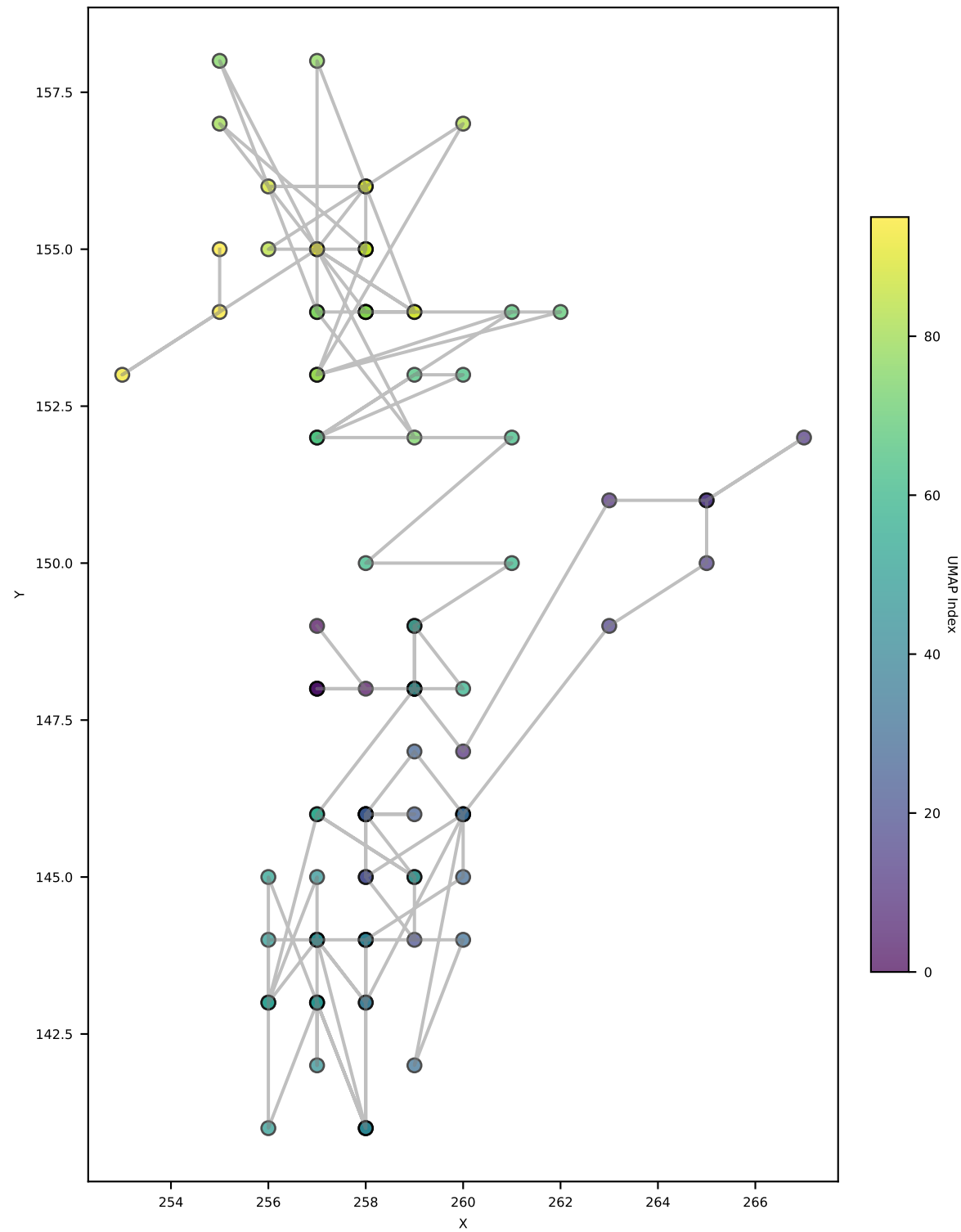
Trajectory (by UMAP index)



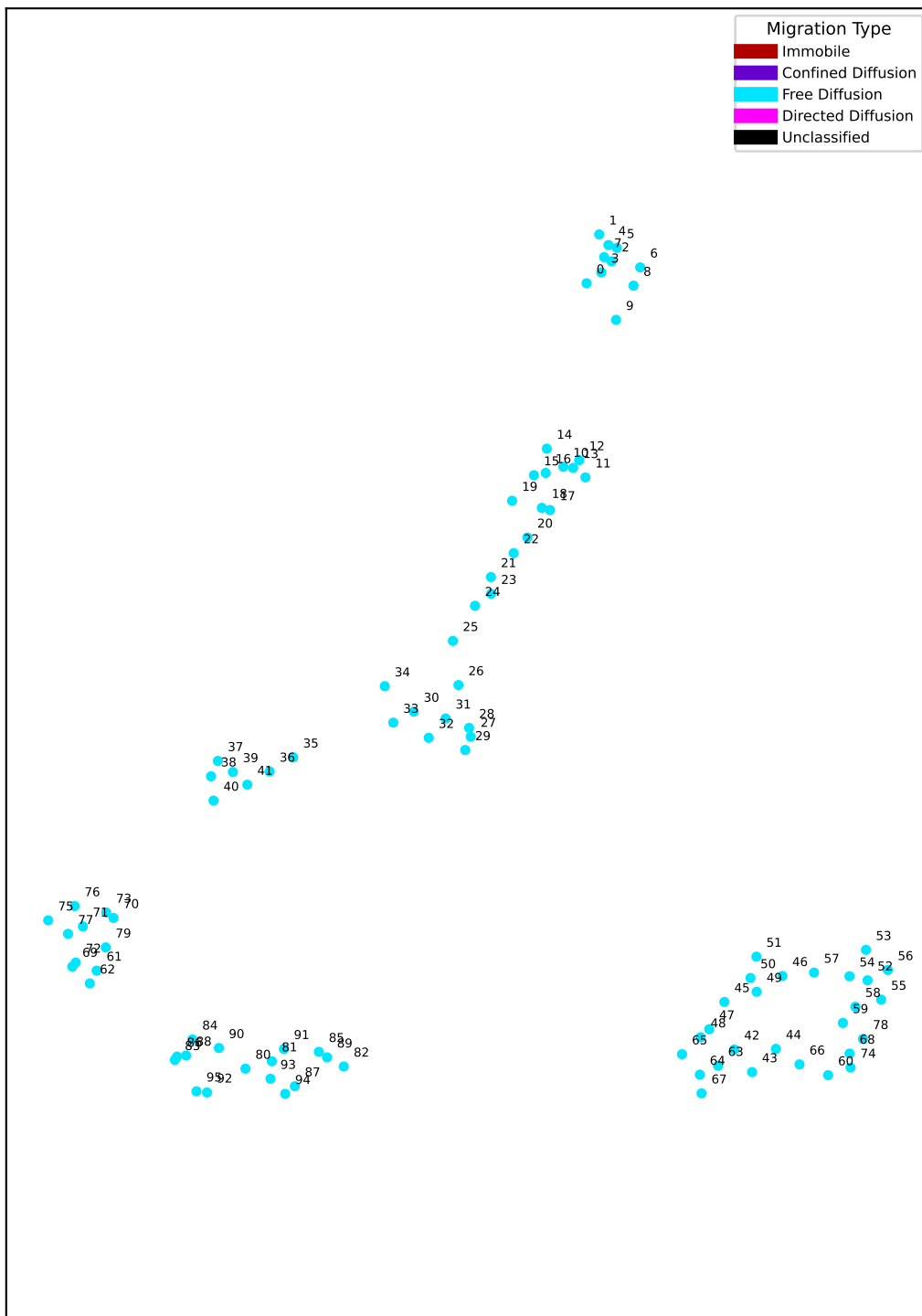
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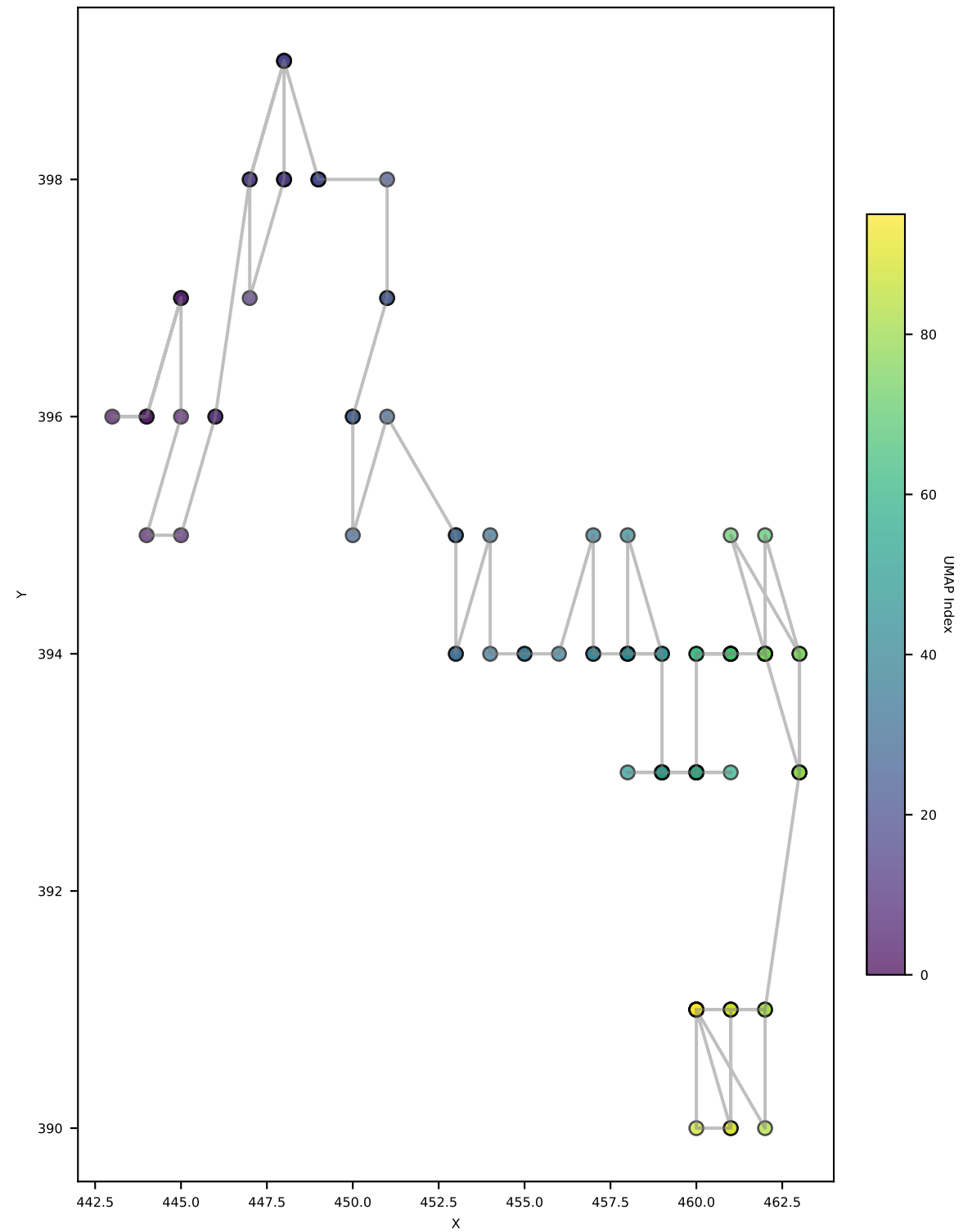
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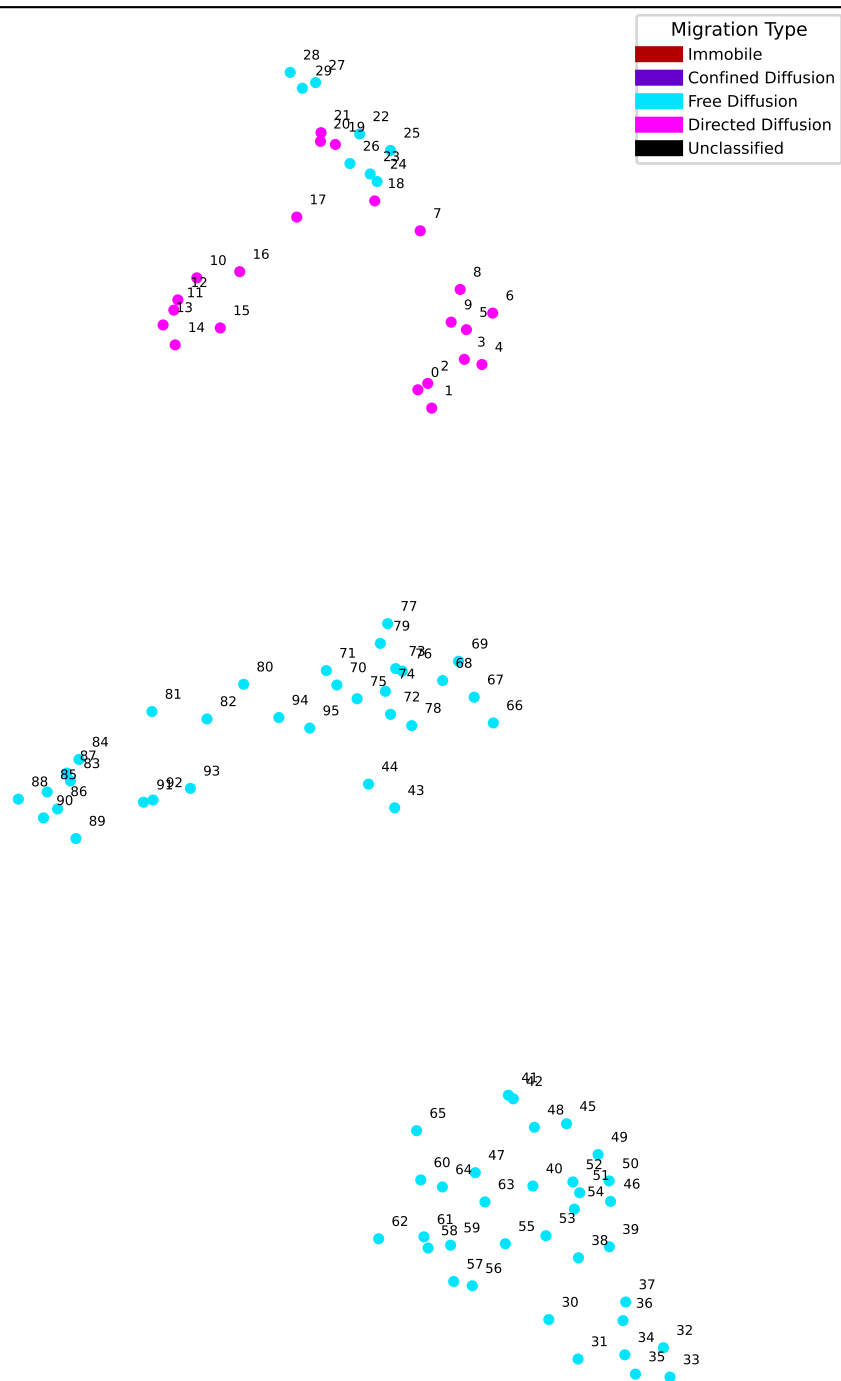
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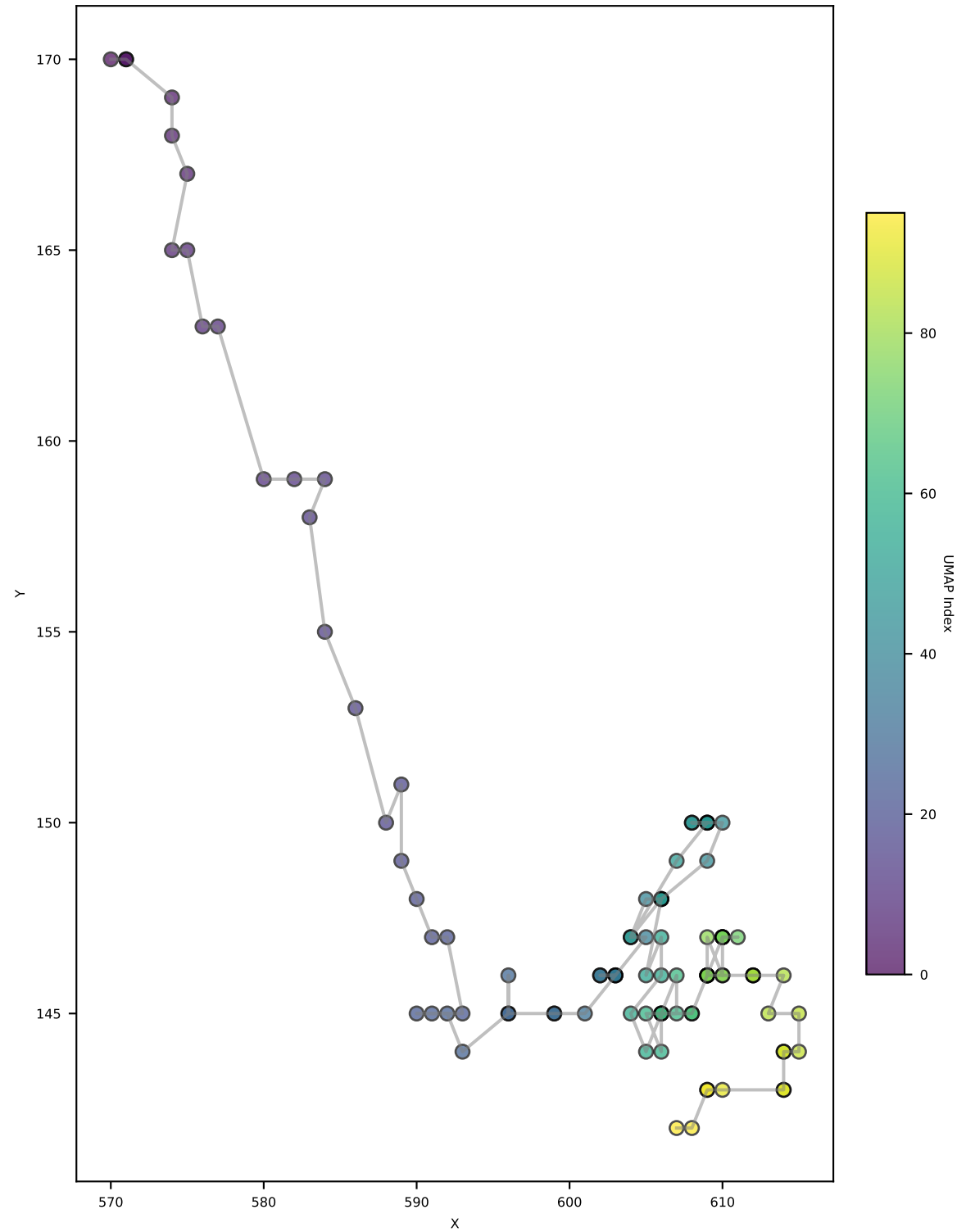
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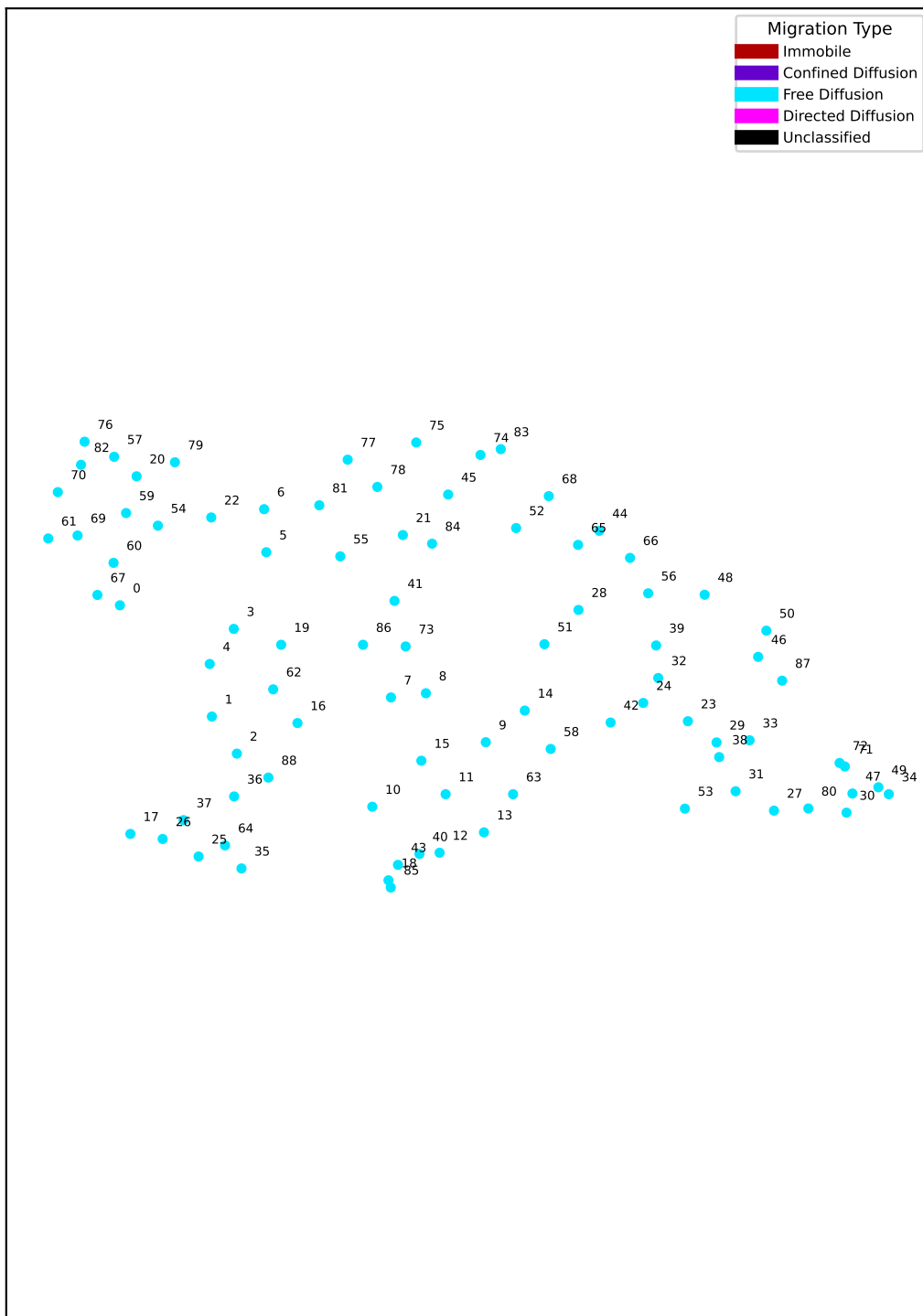
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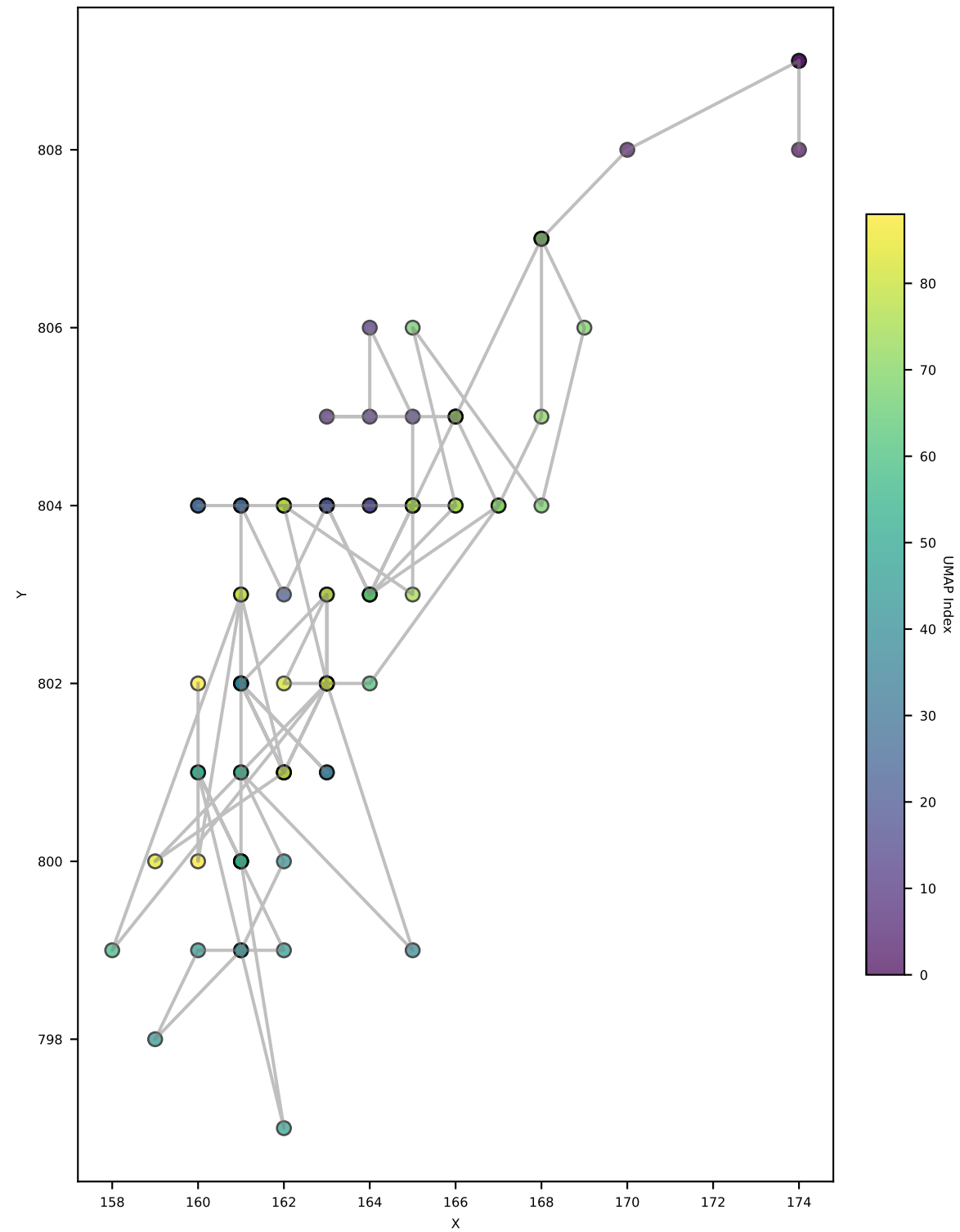
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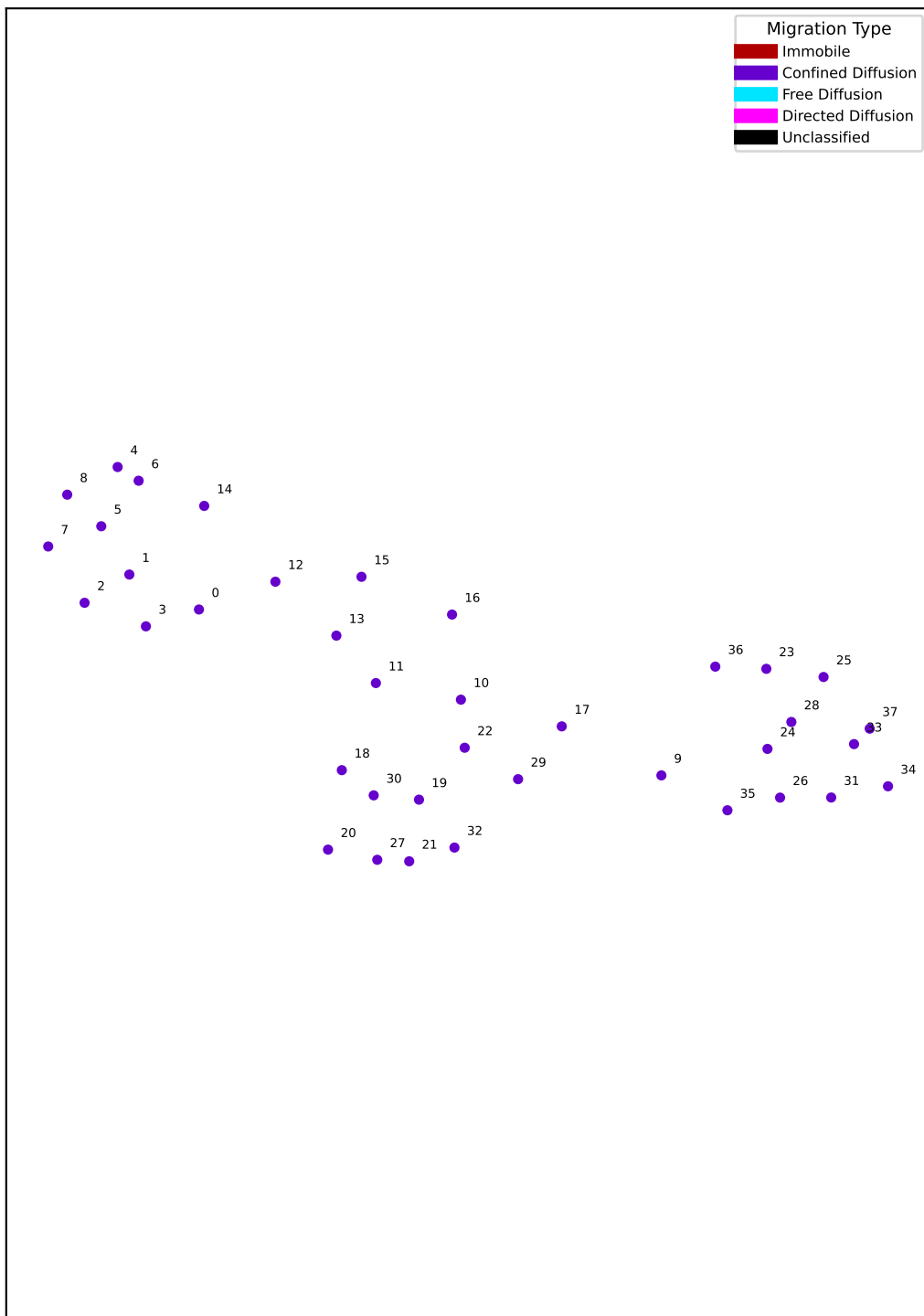
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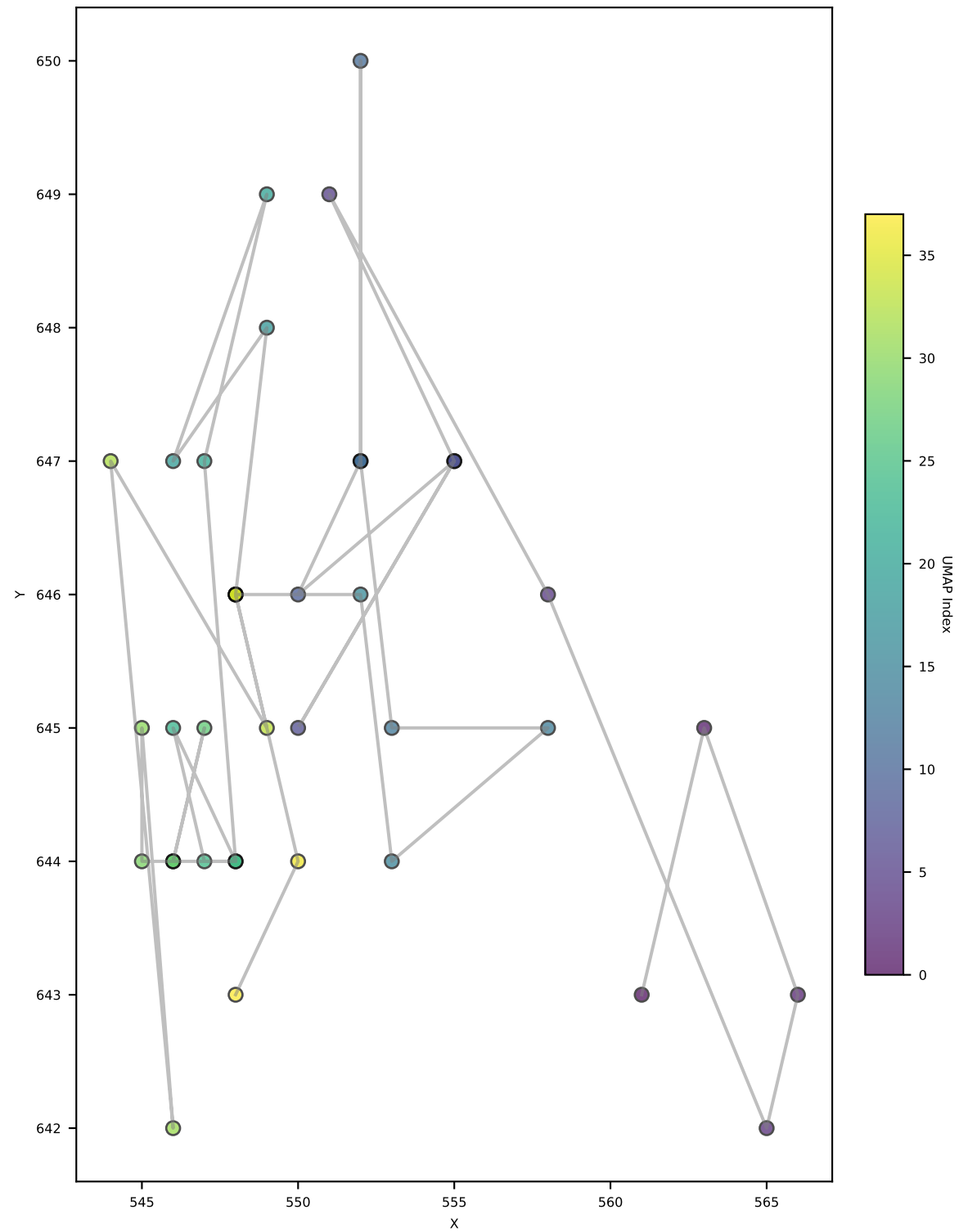
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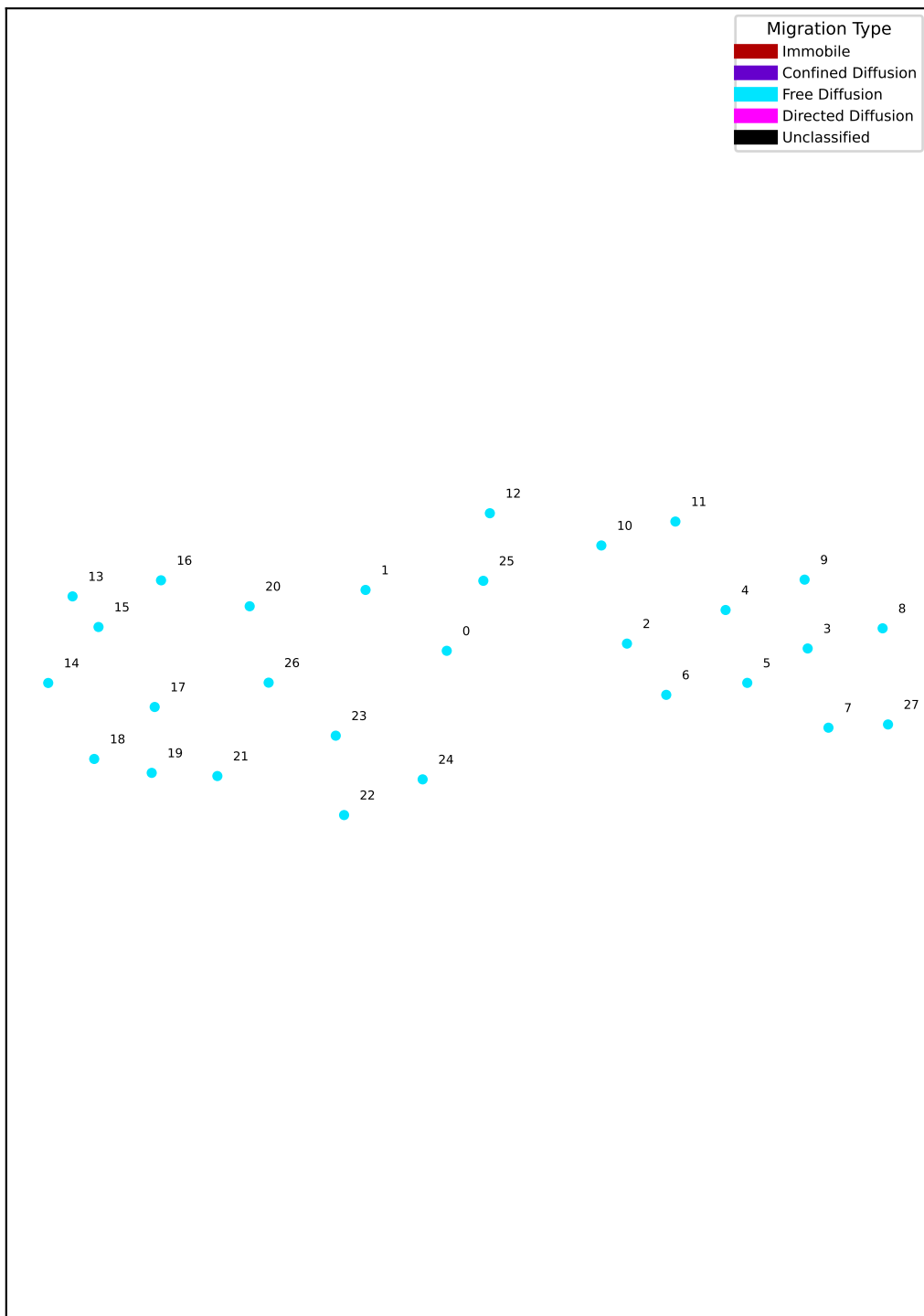
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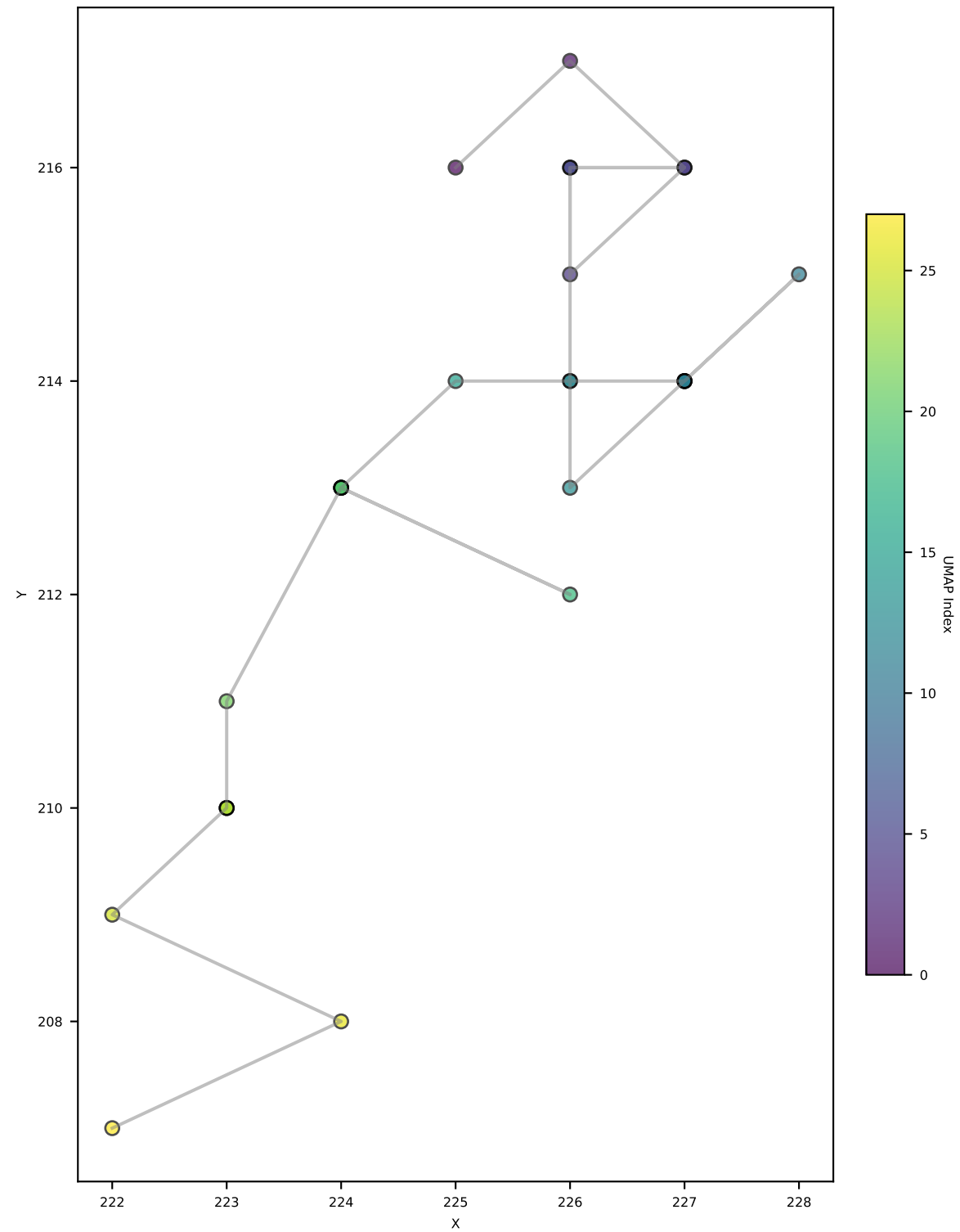
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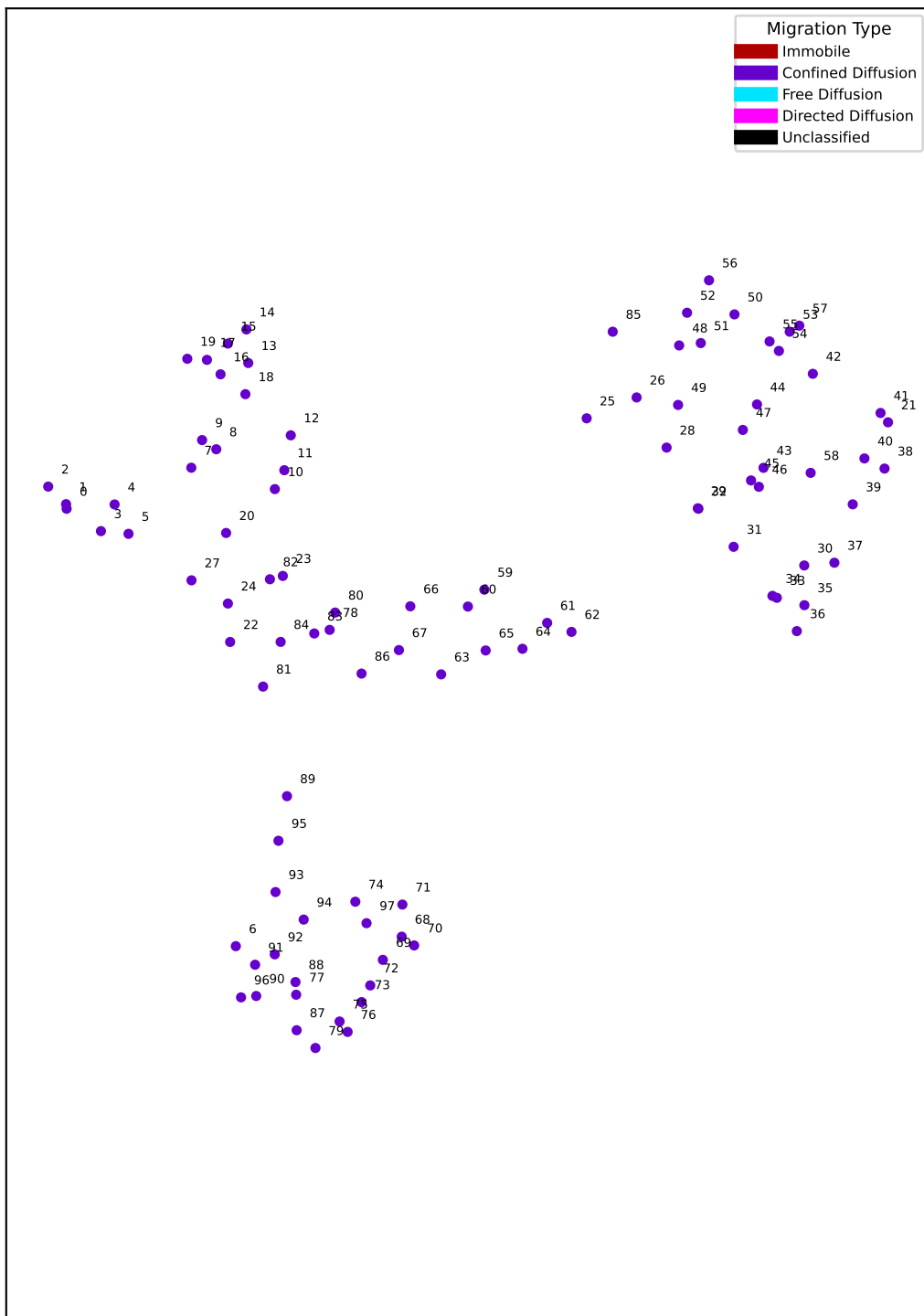
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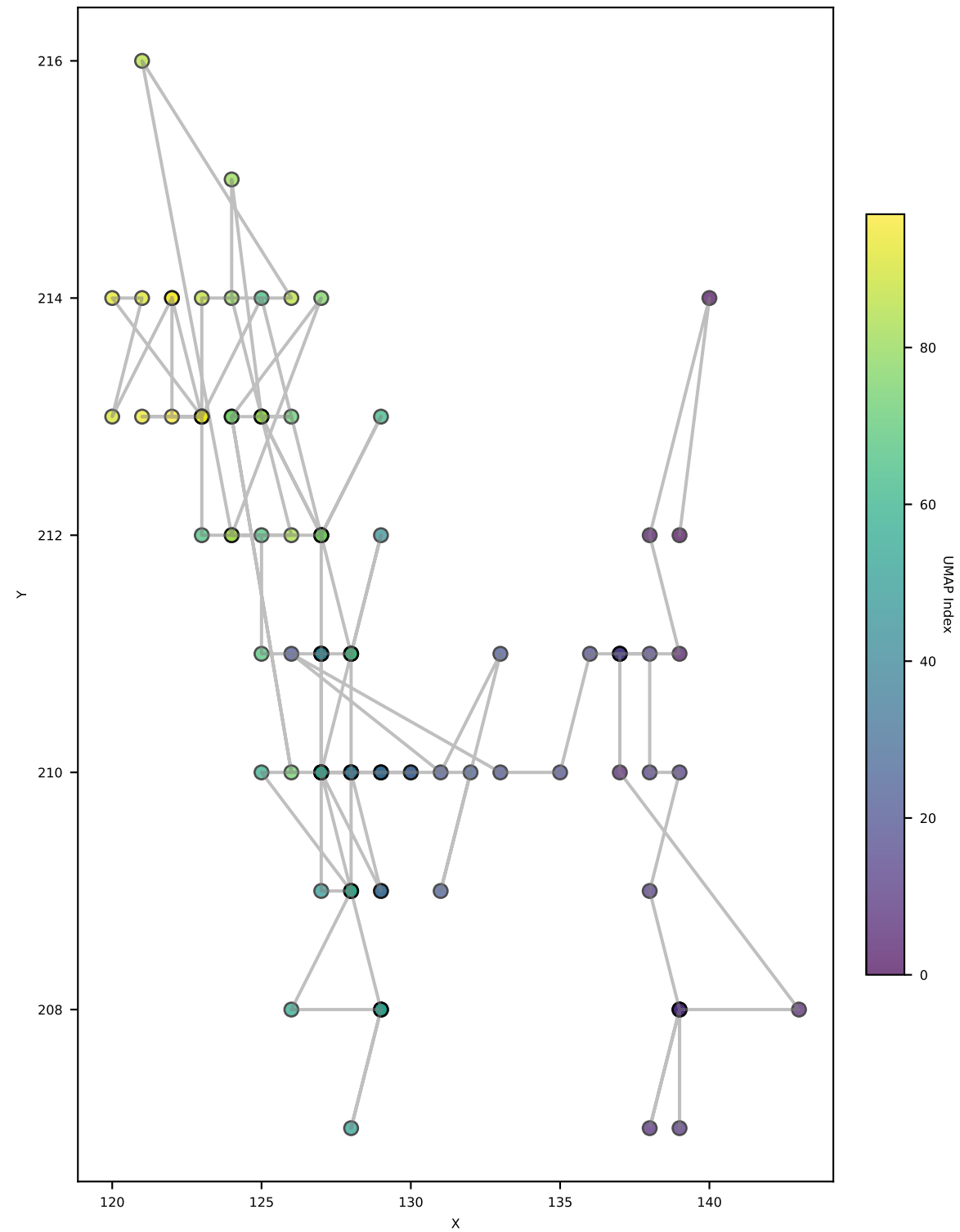
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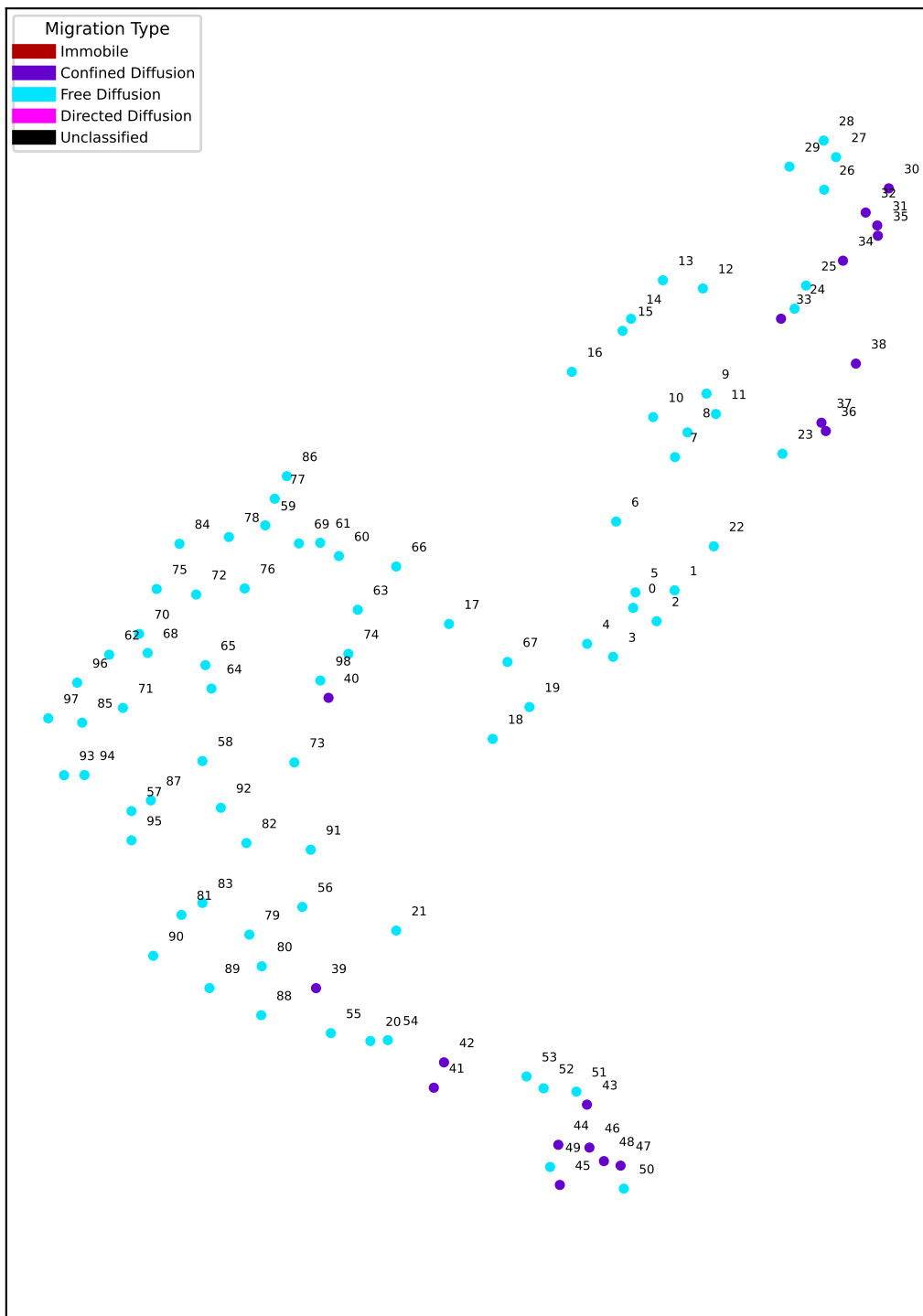
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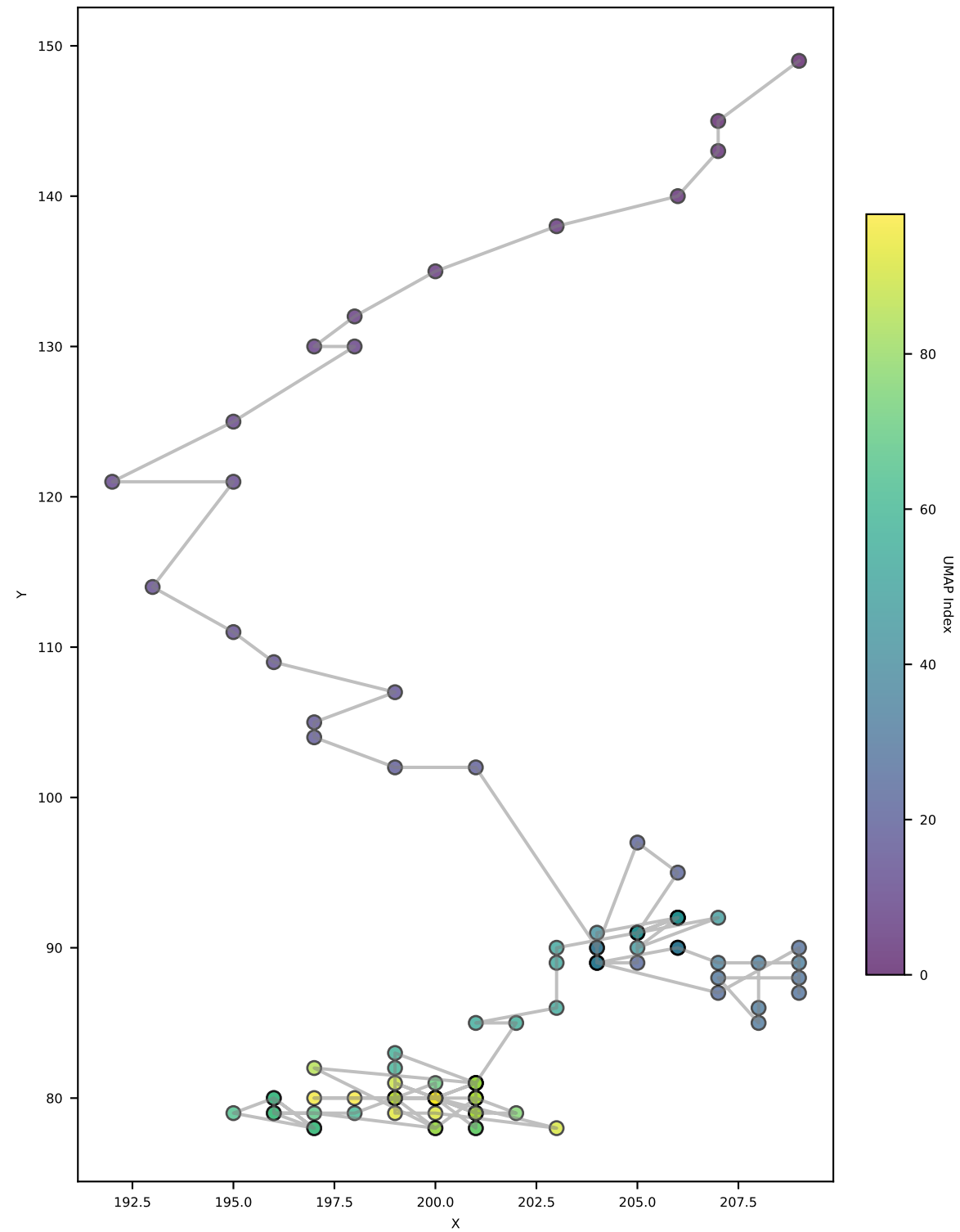
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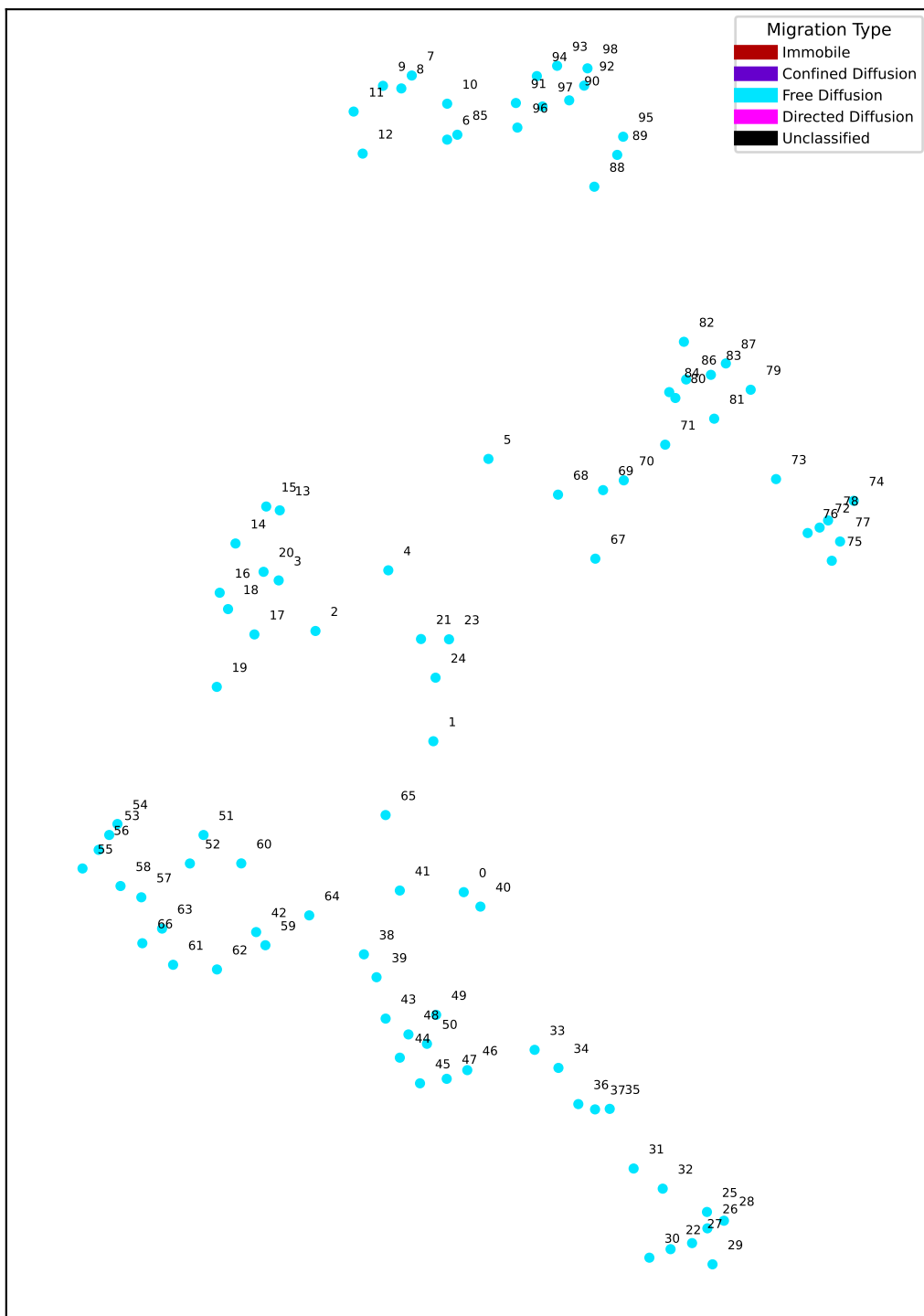
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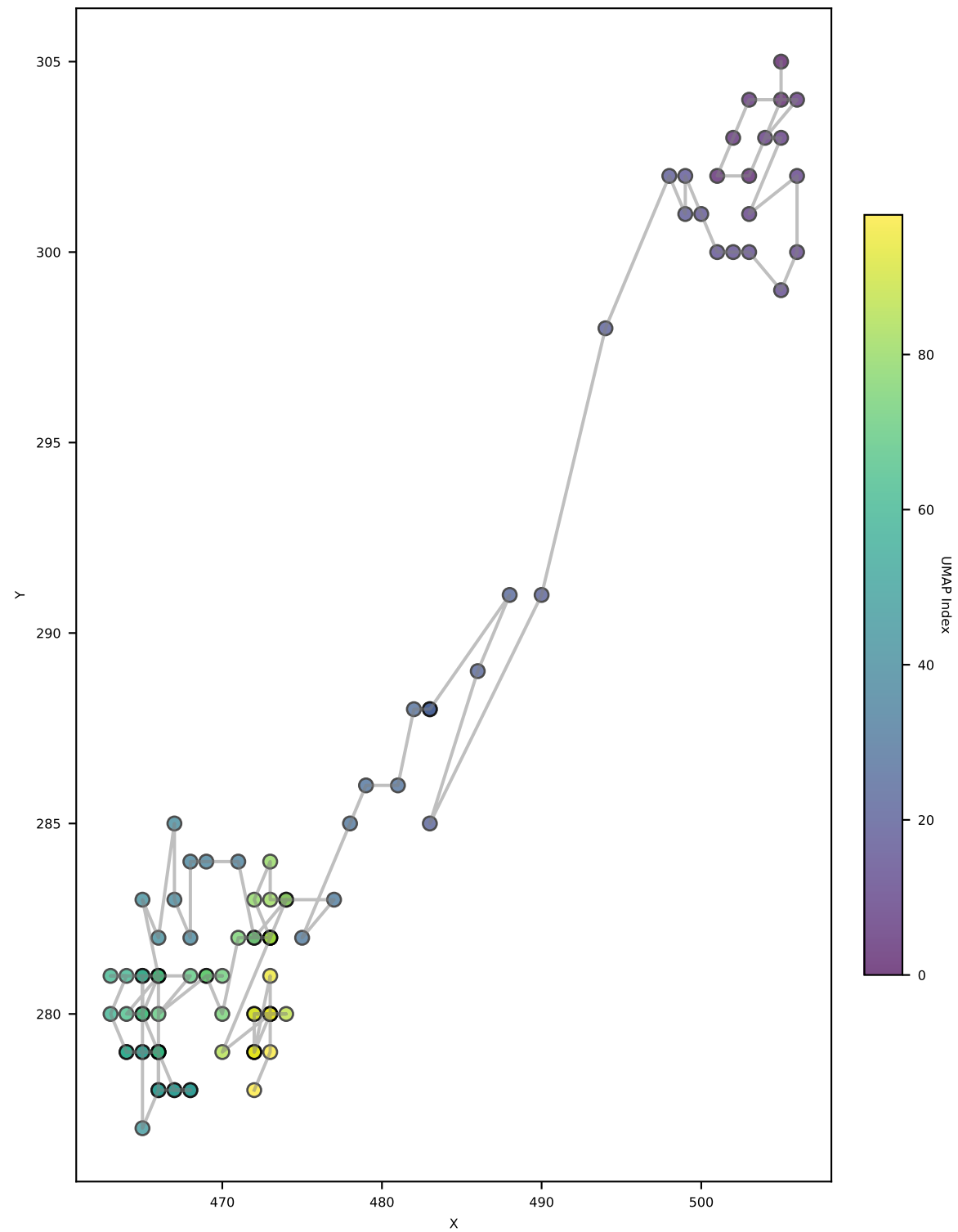
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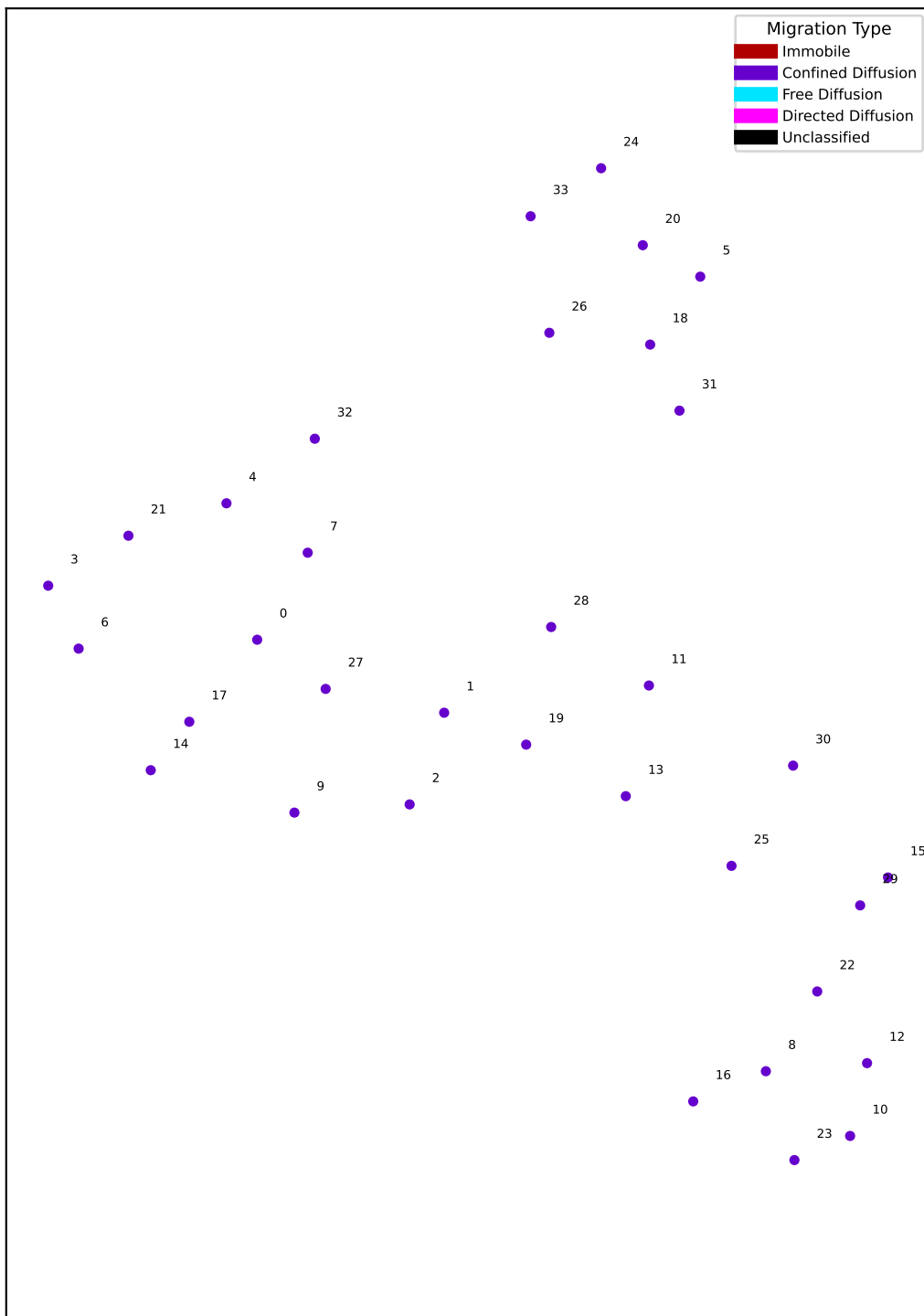
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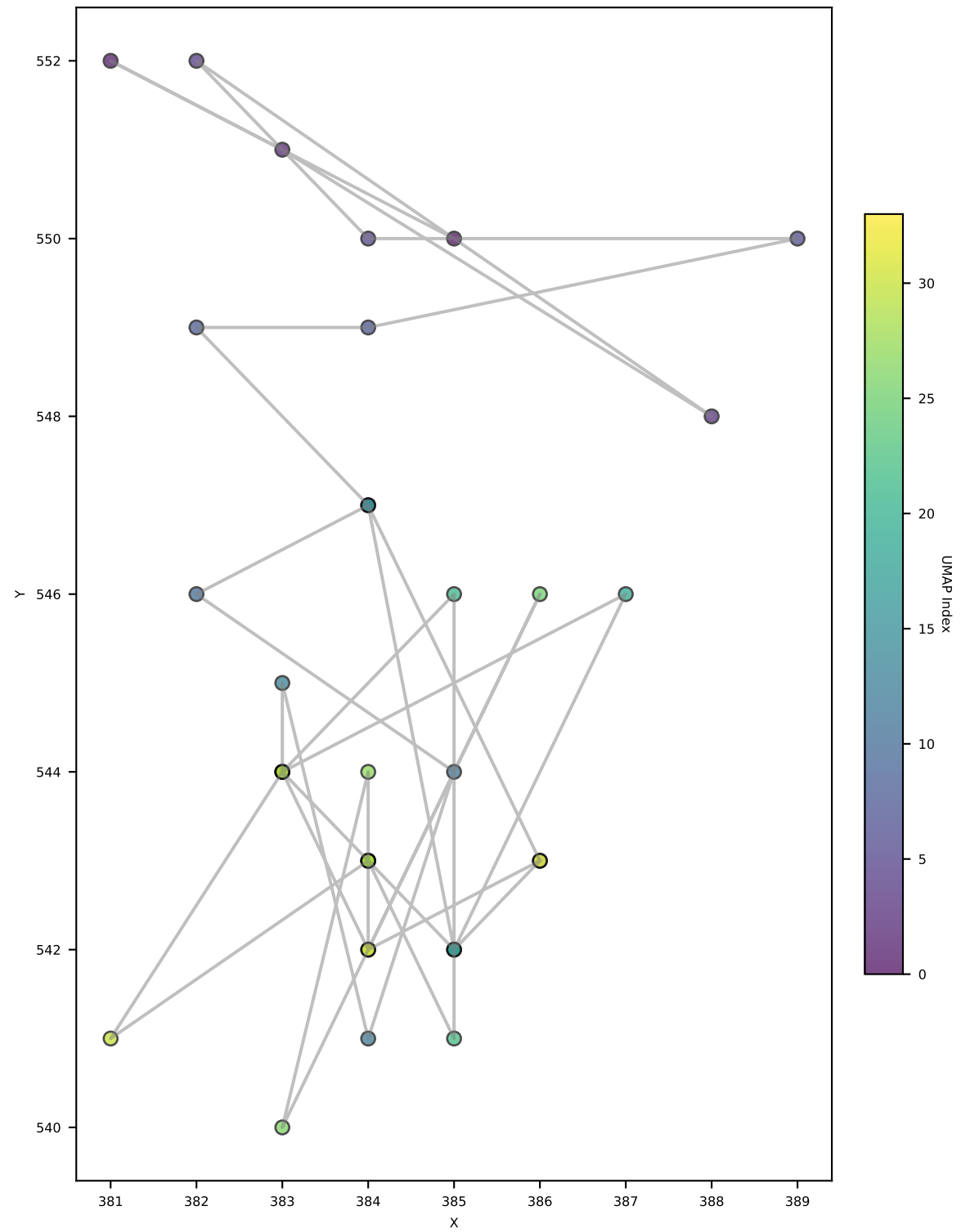
Trajectory (by UMAP index)



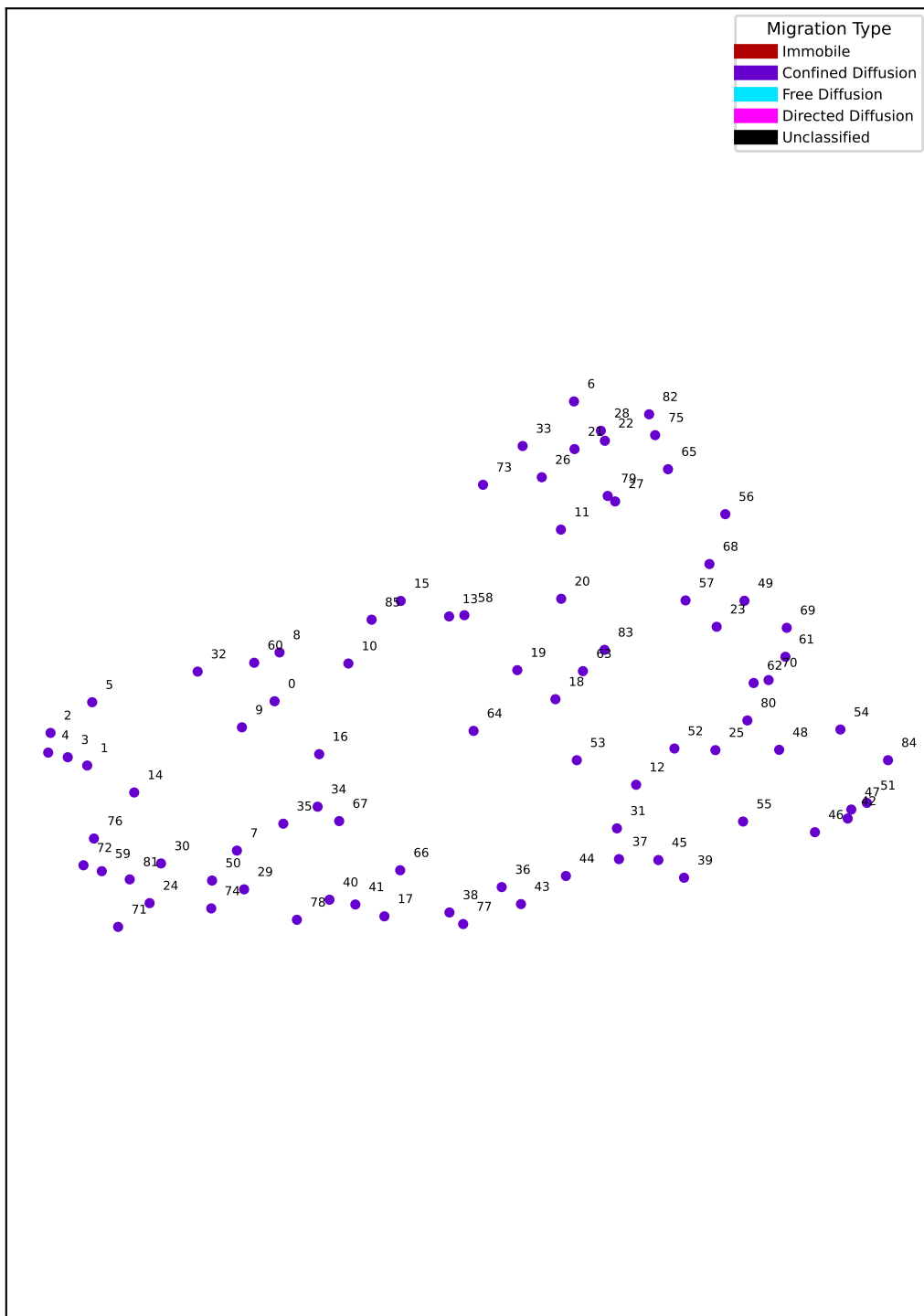
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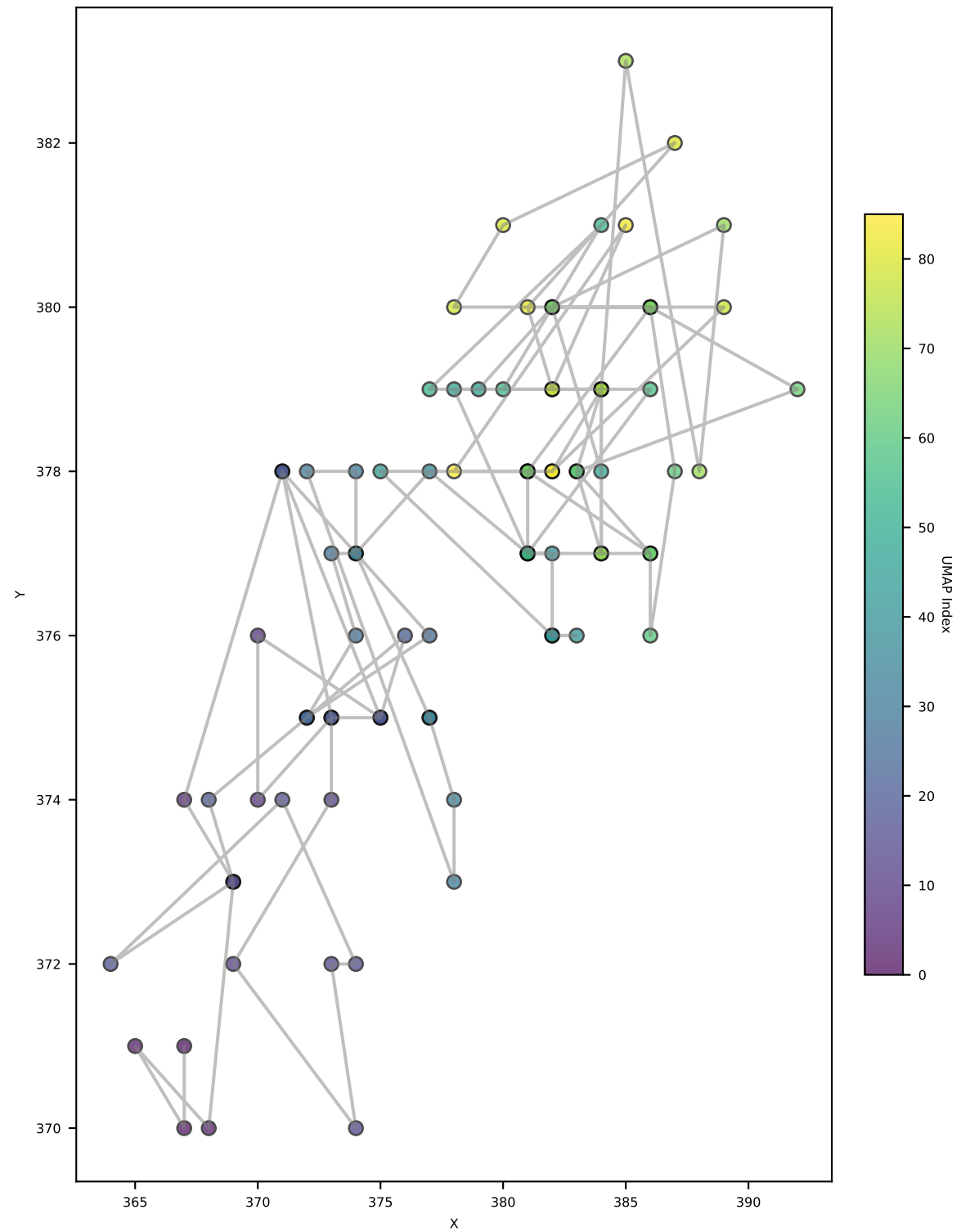
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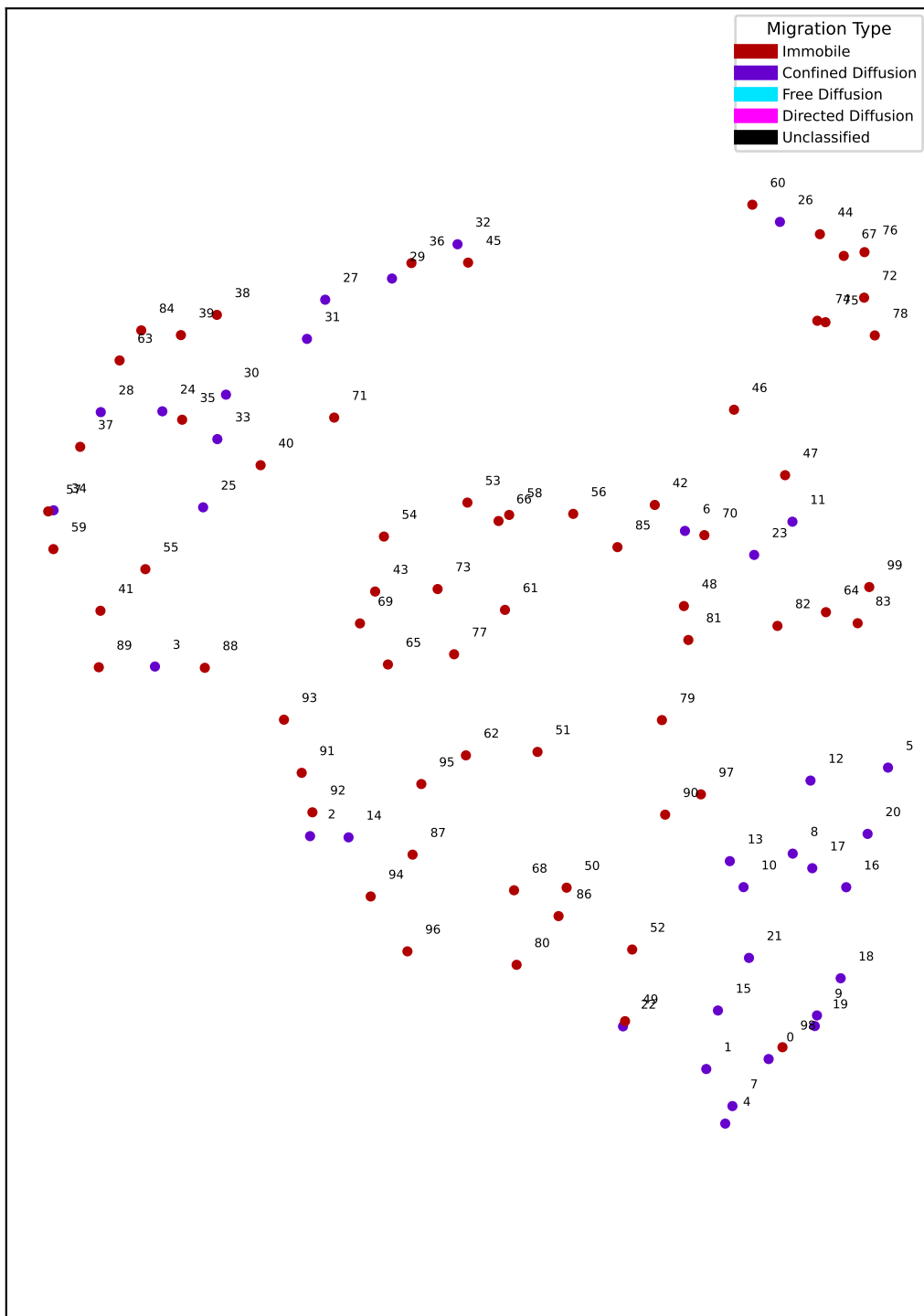
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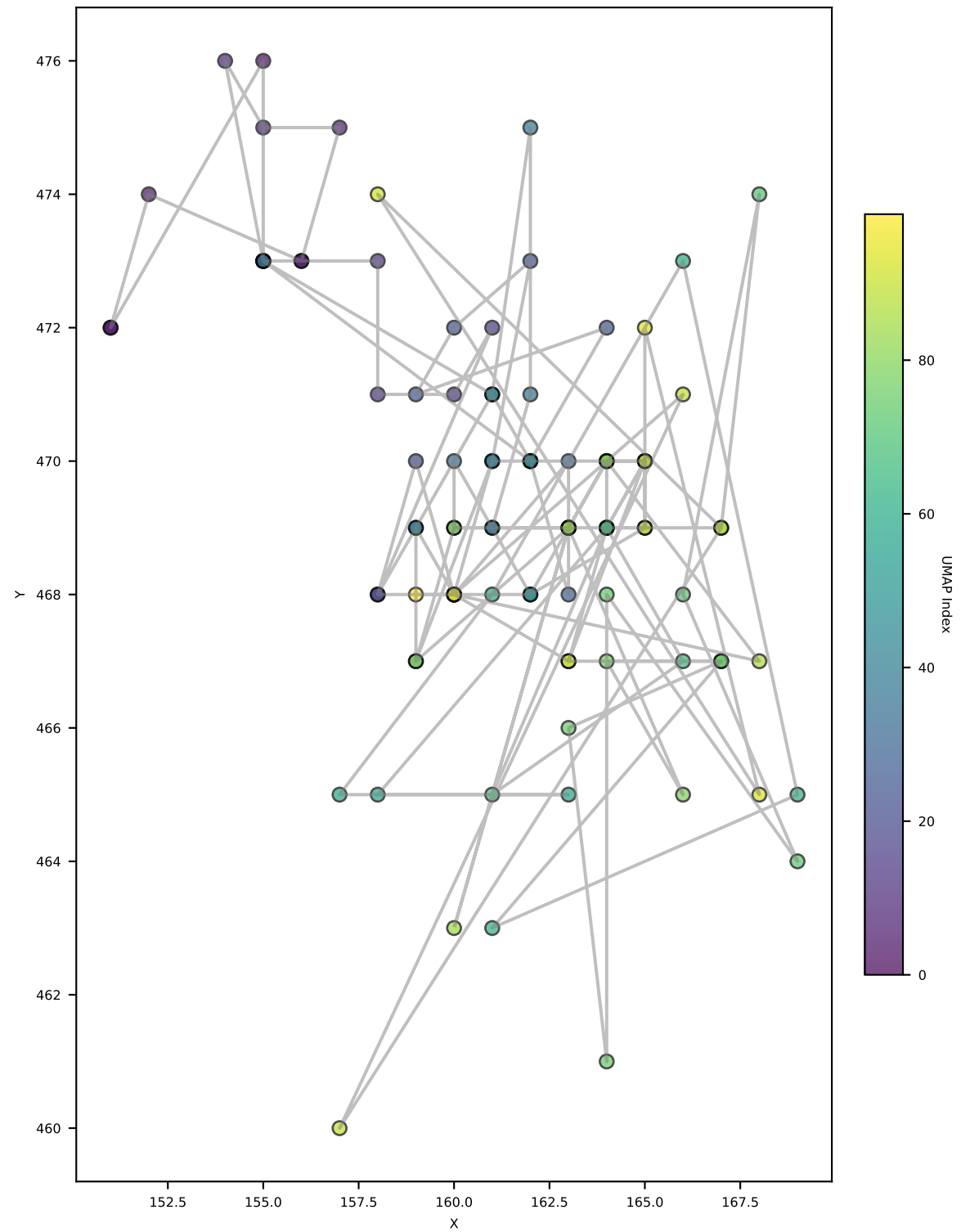
Trajectory (by UMAP index)



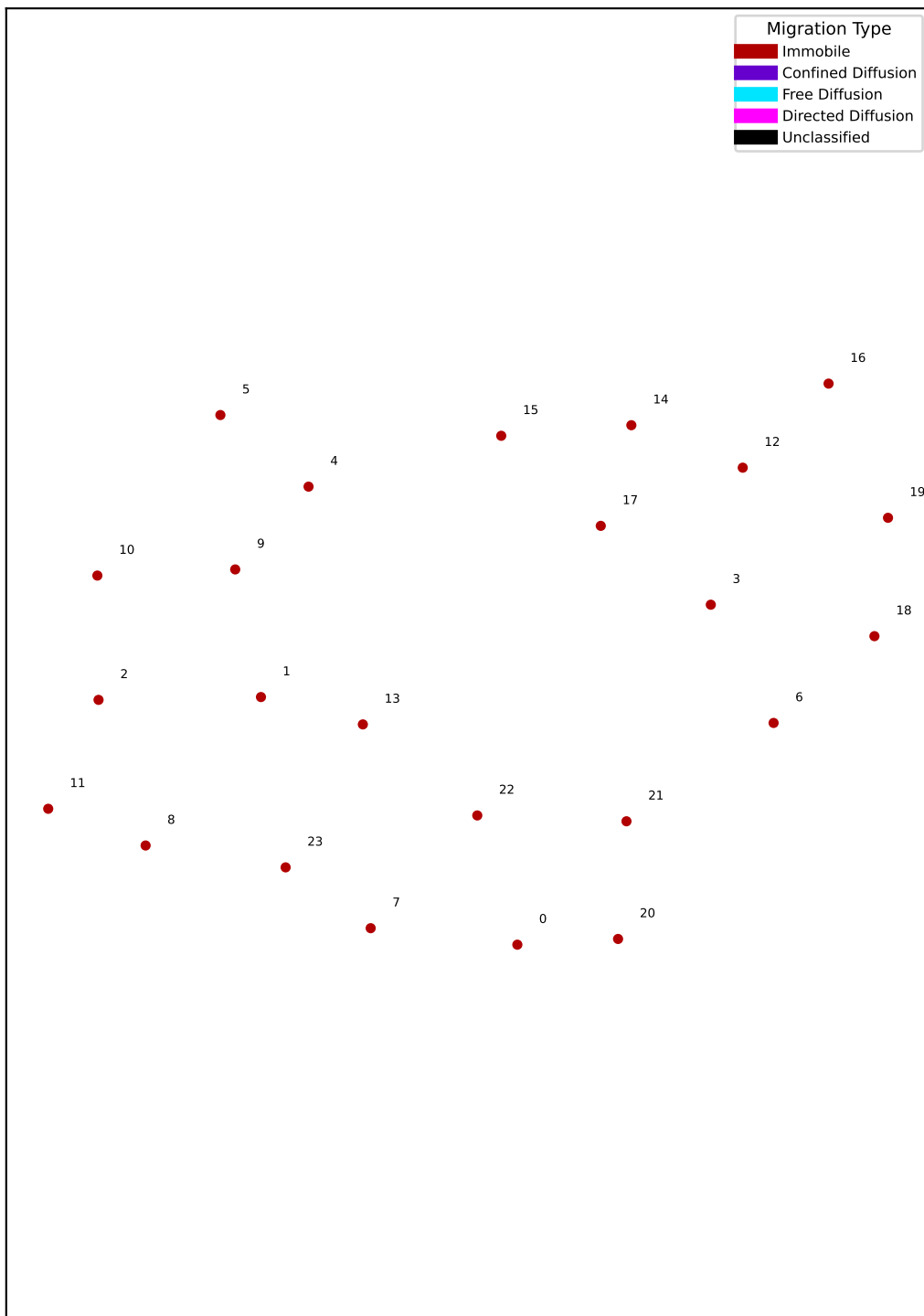
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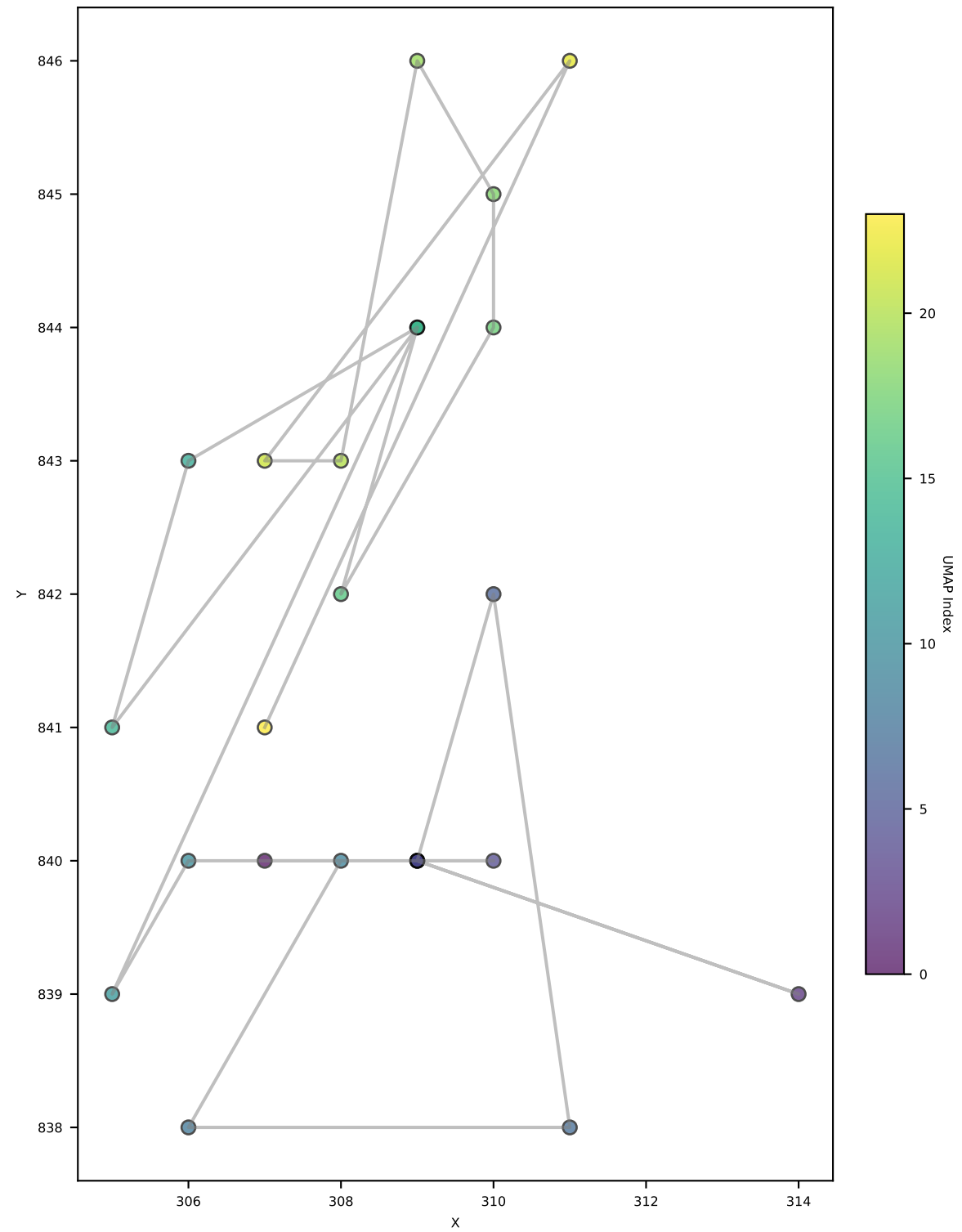
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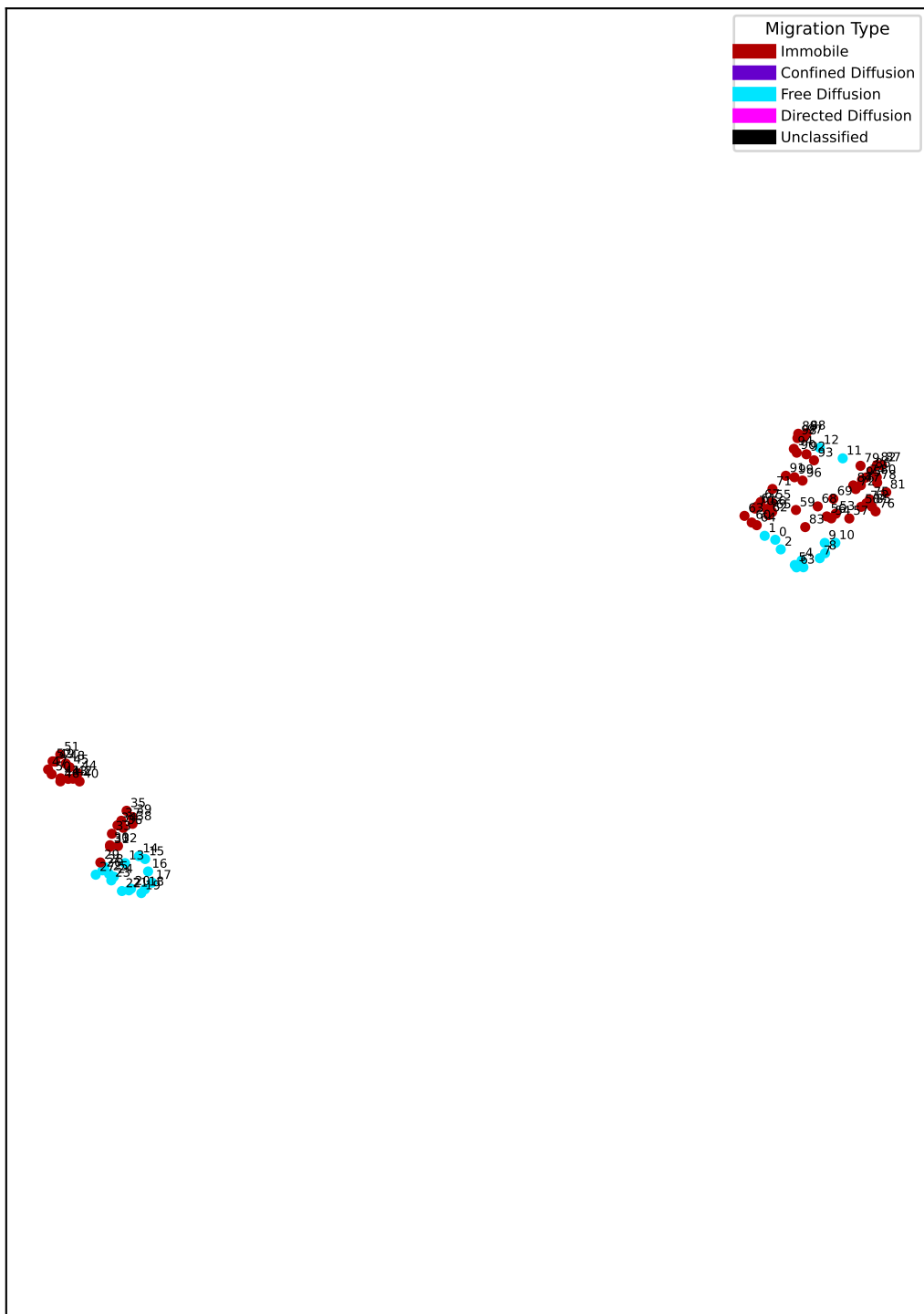
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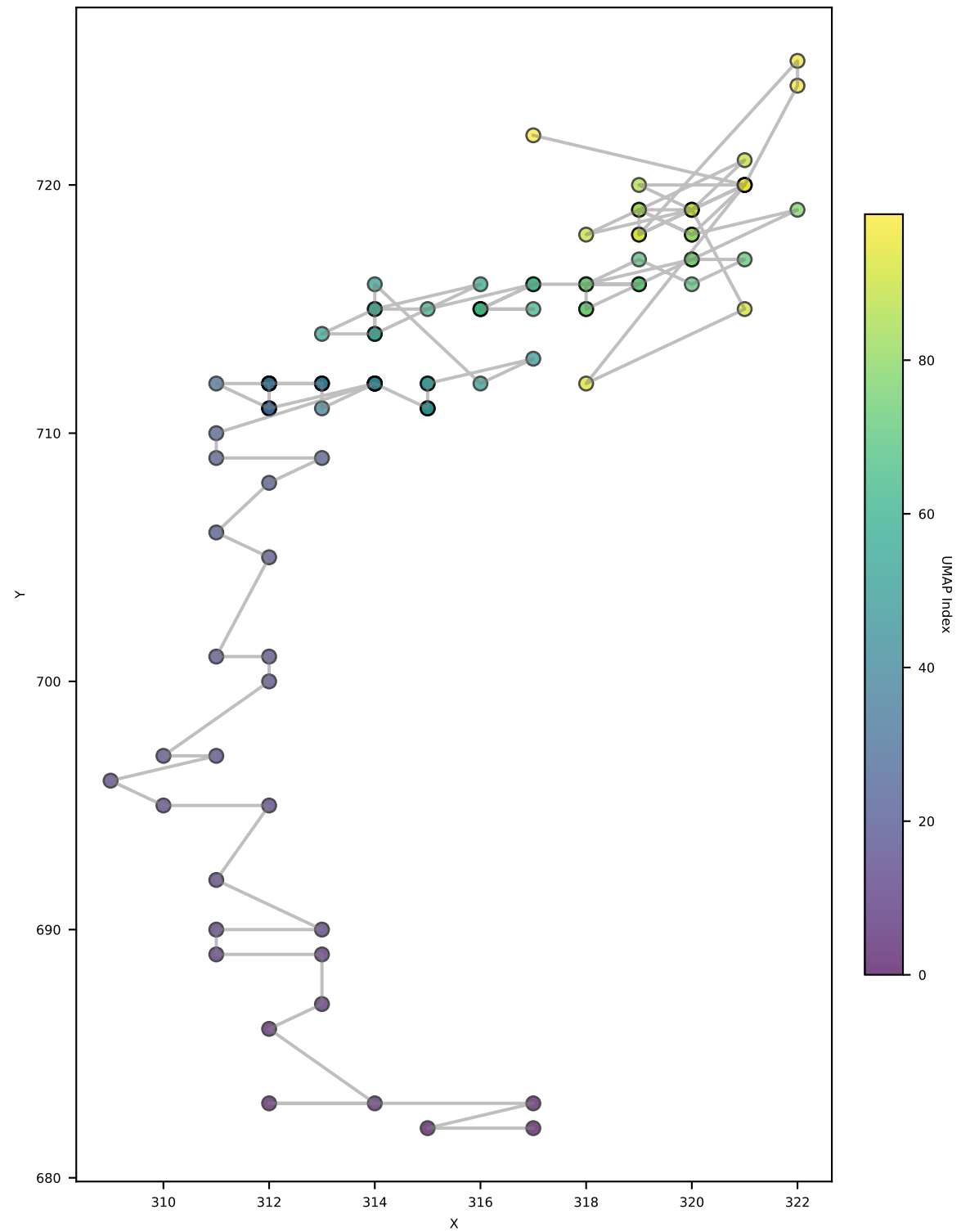
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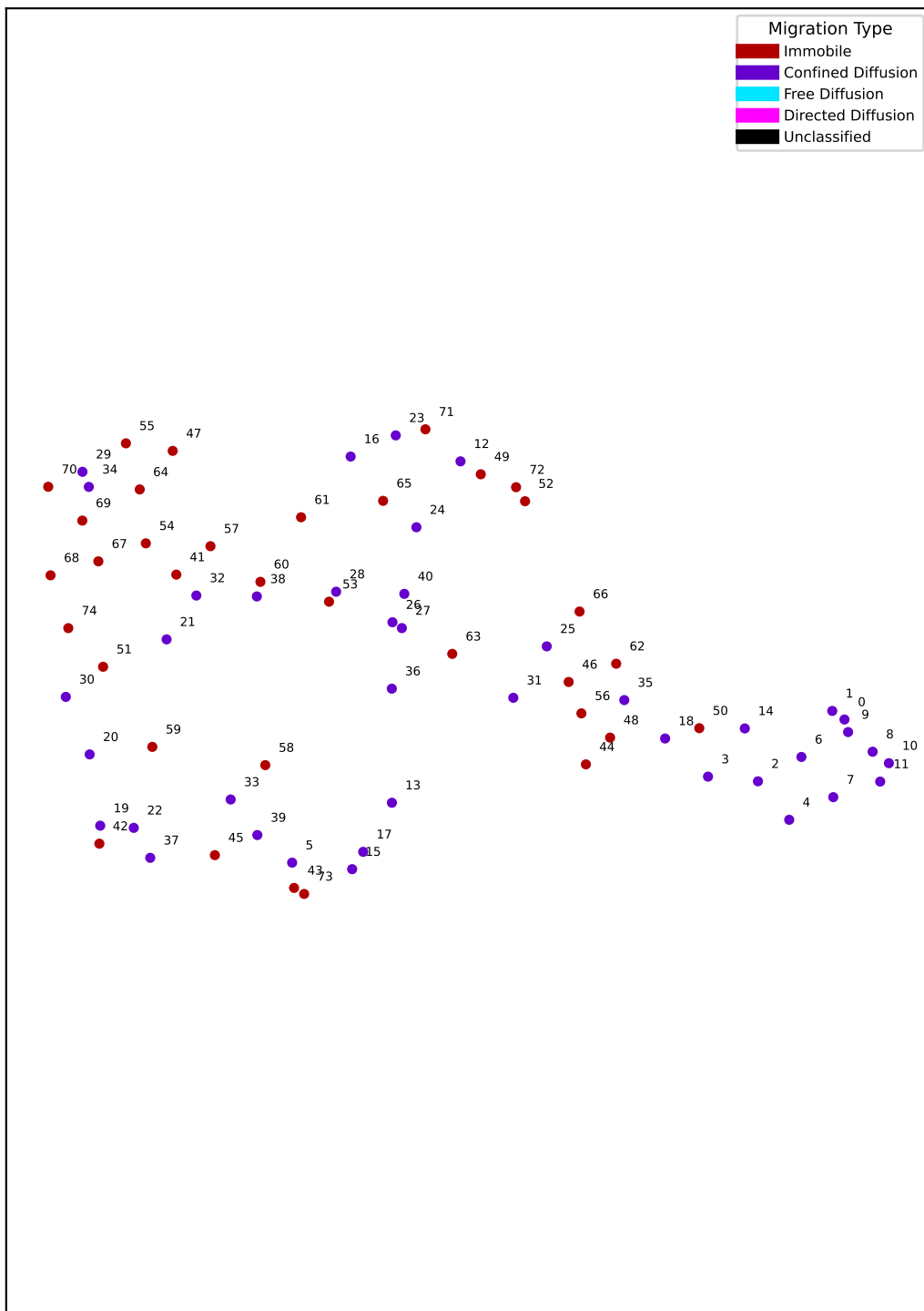
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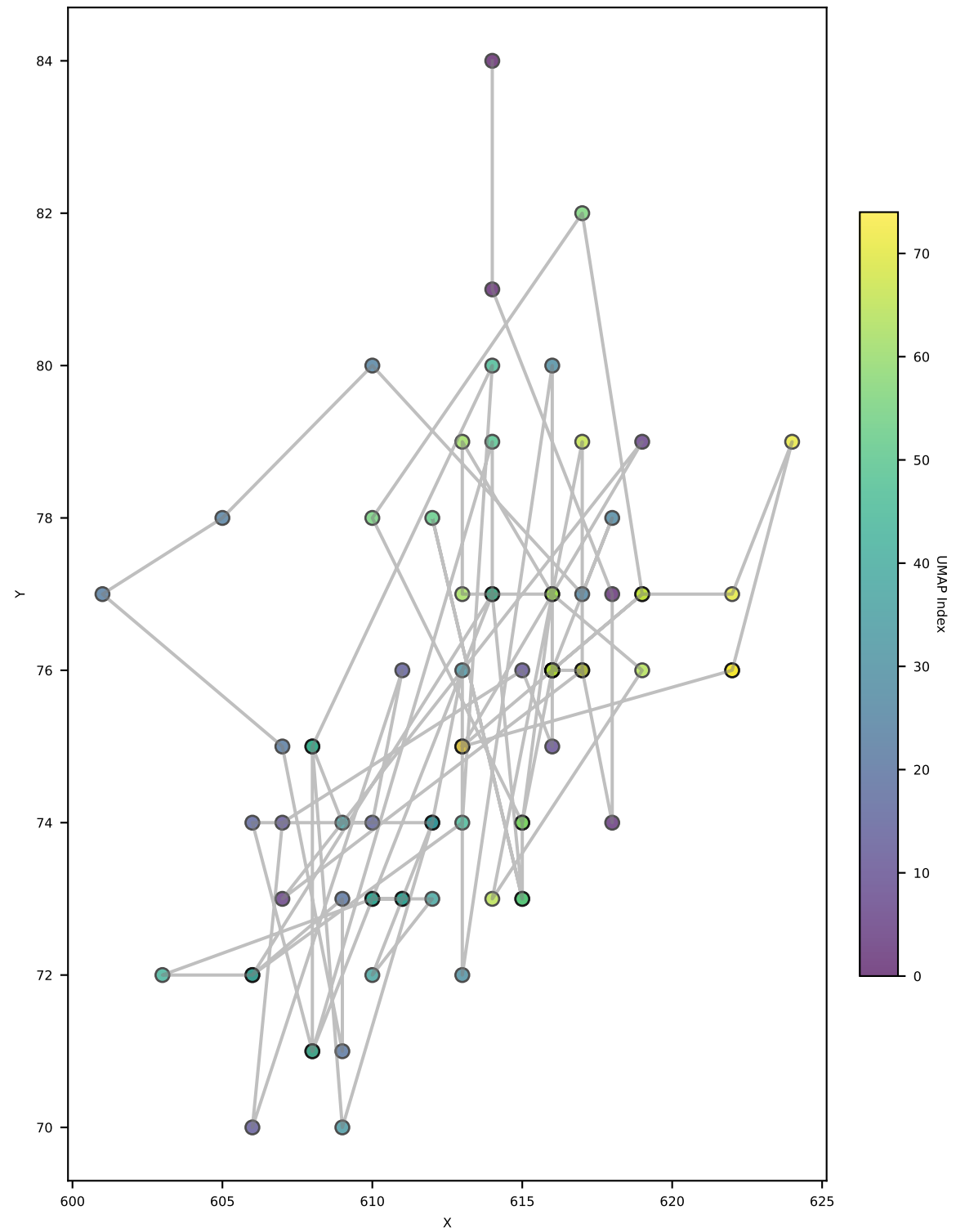
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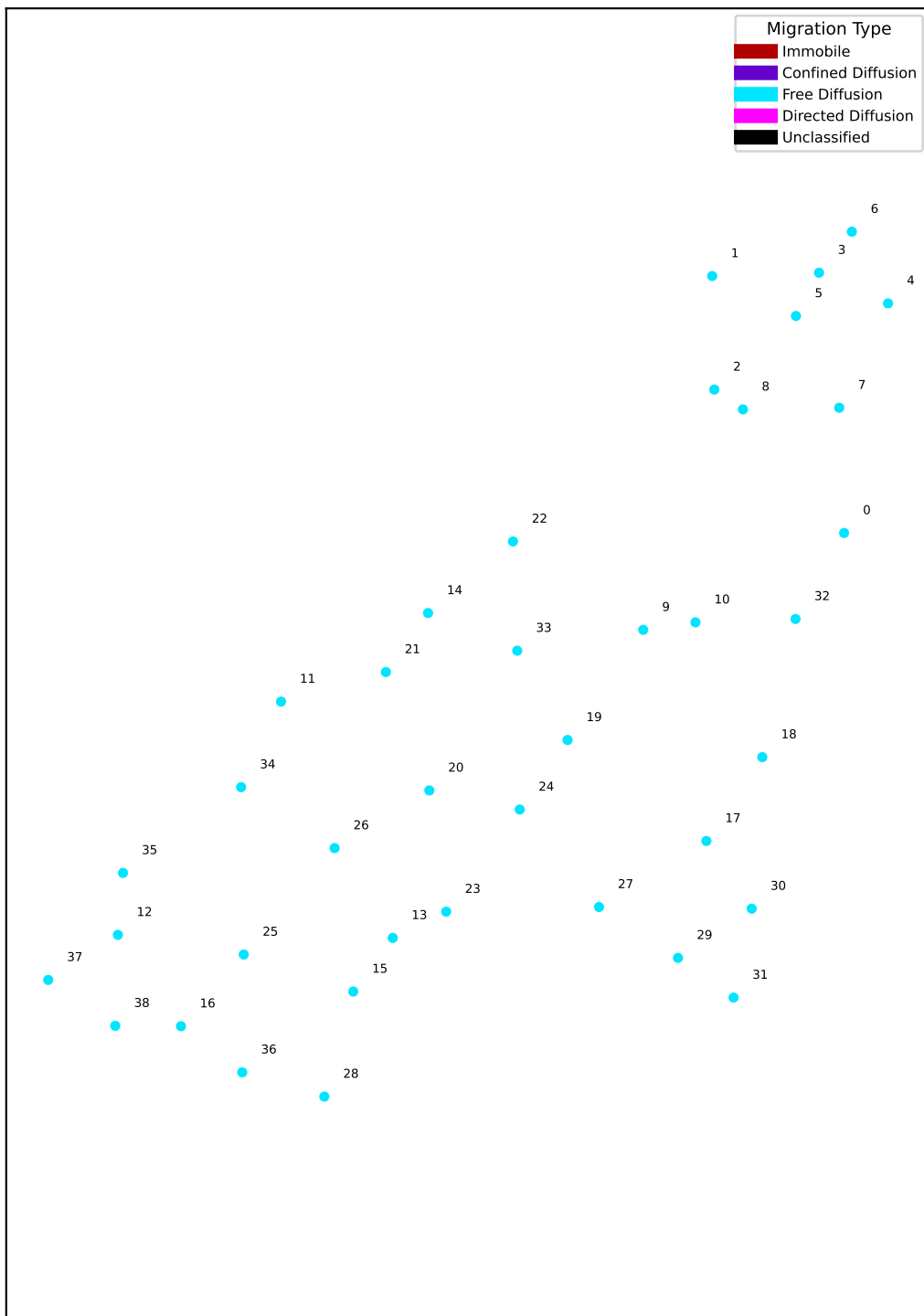
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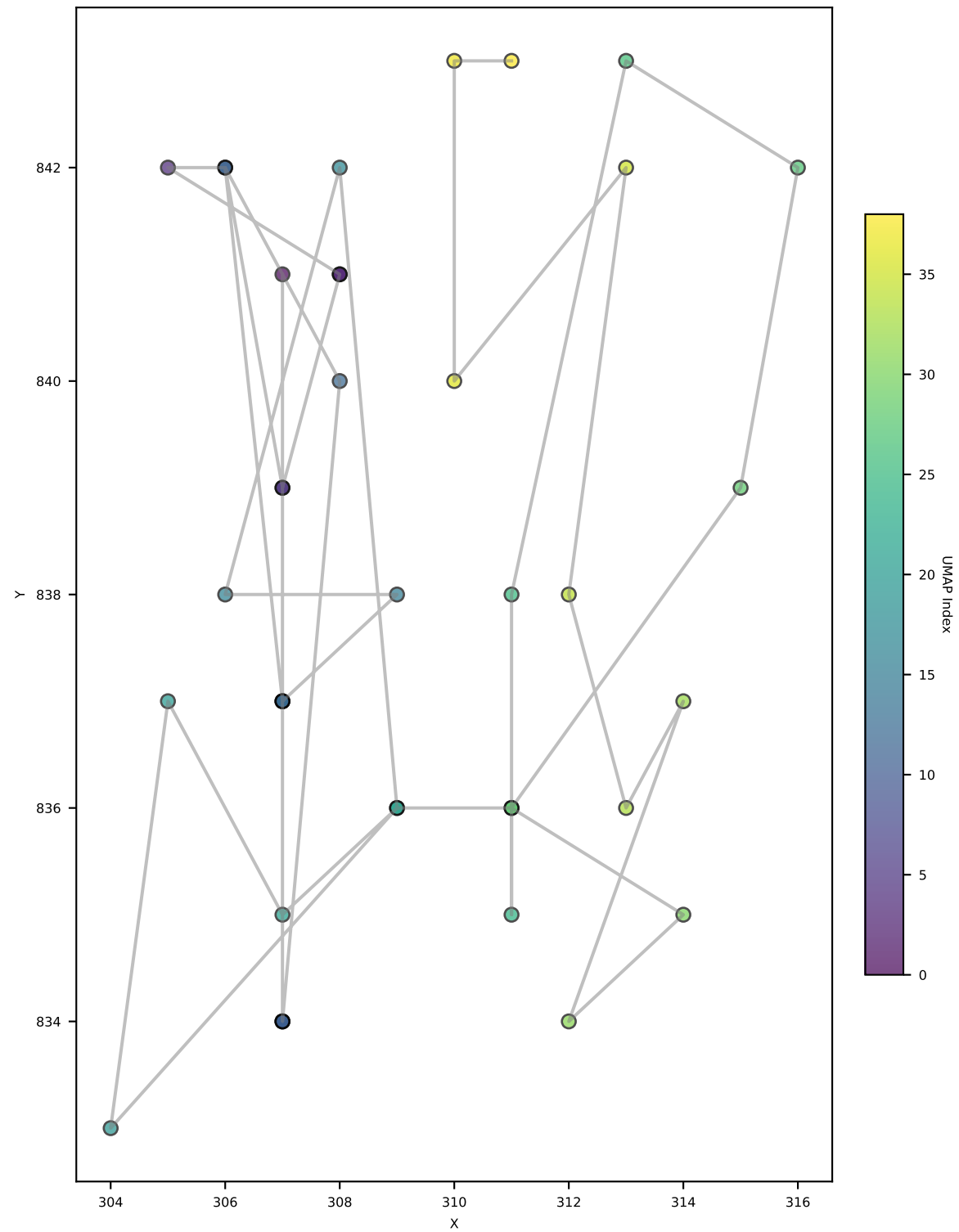
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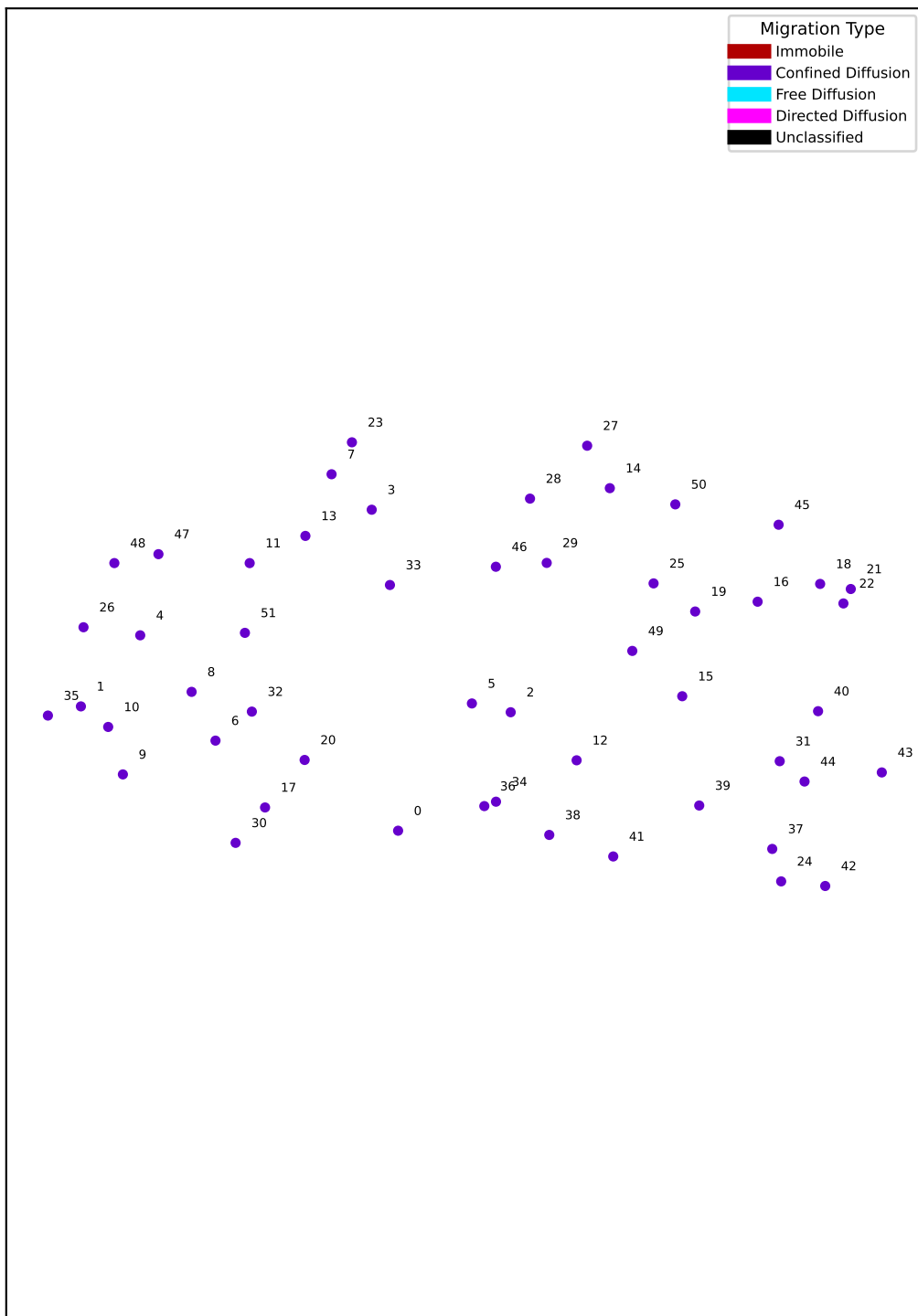
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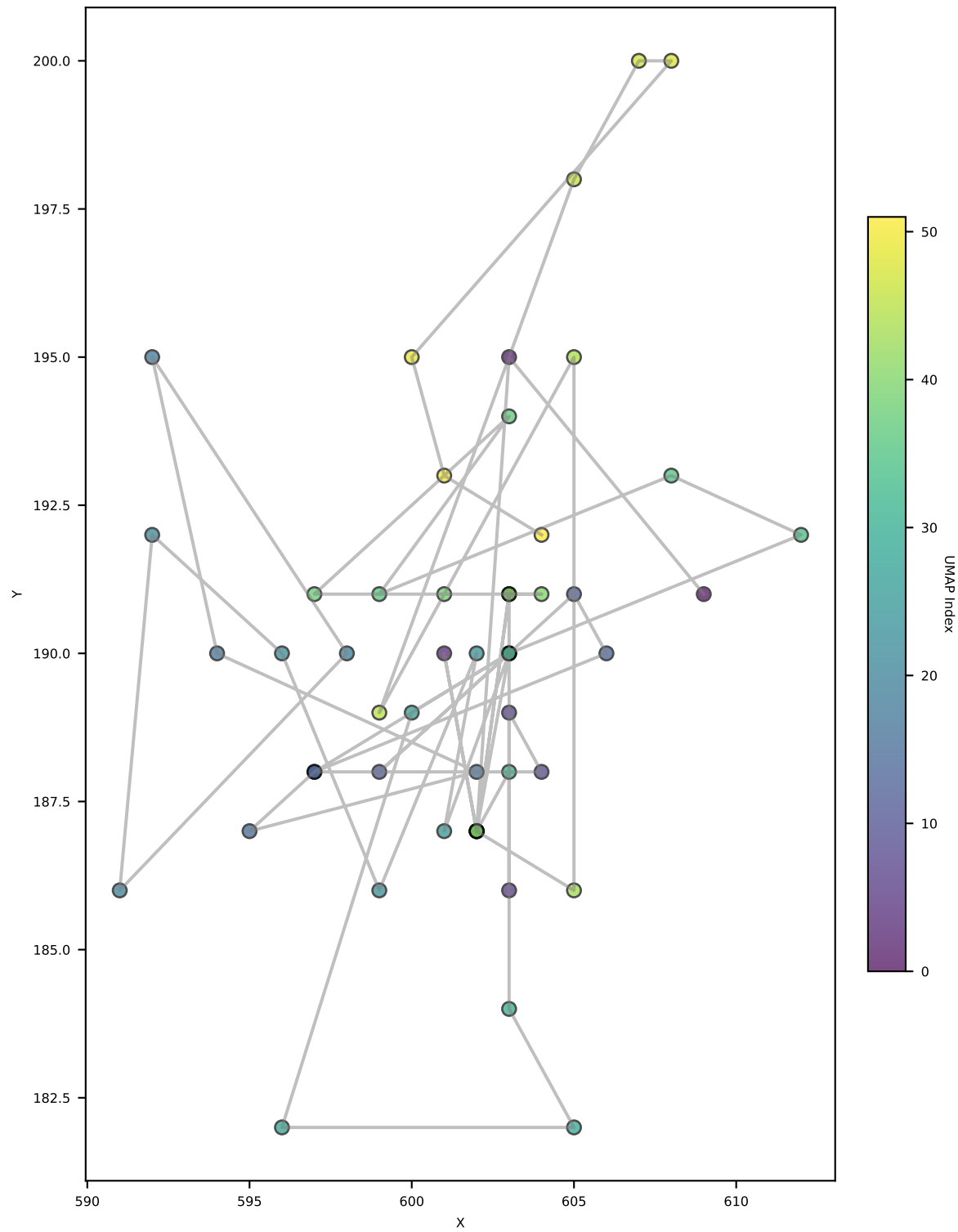
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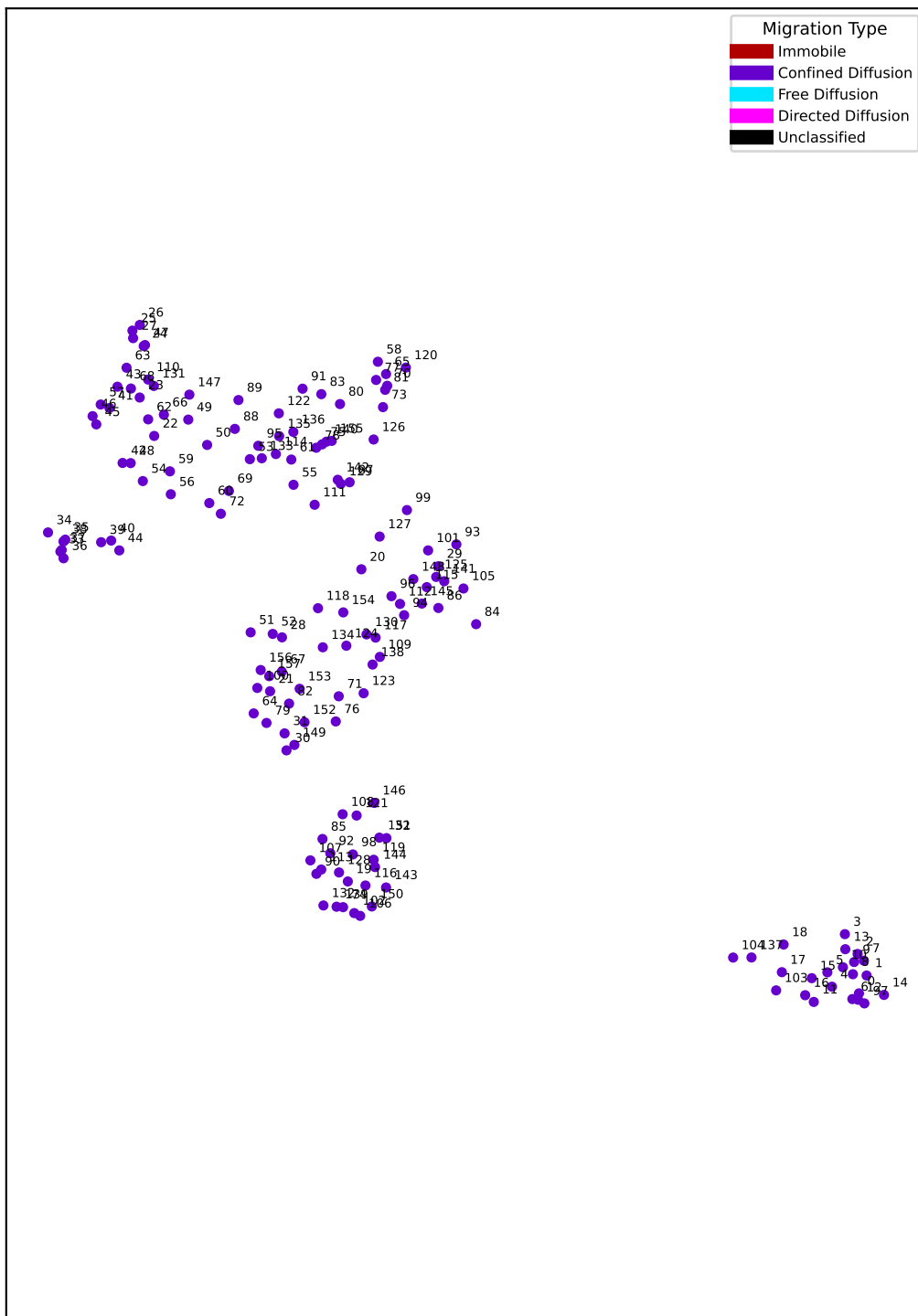
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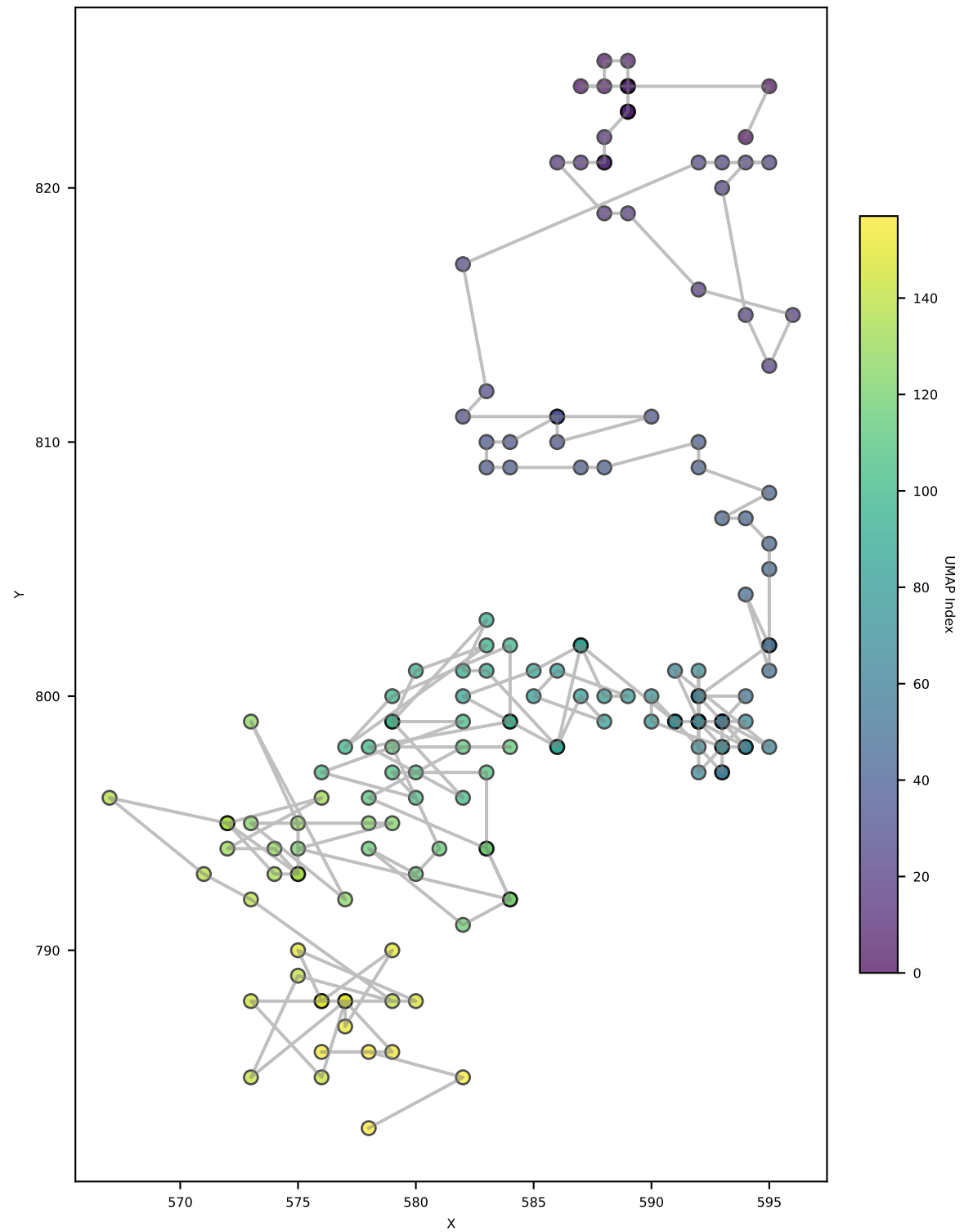
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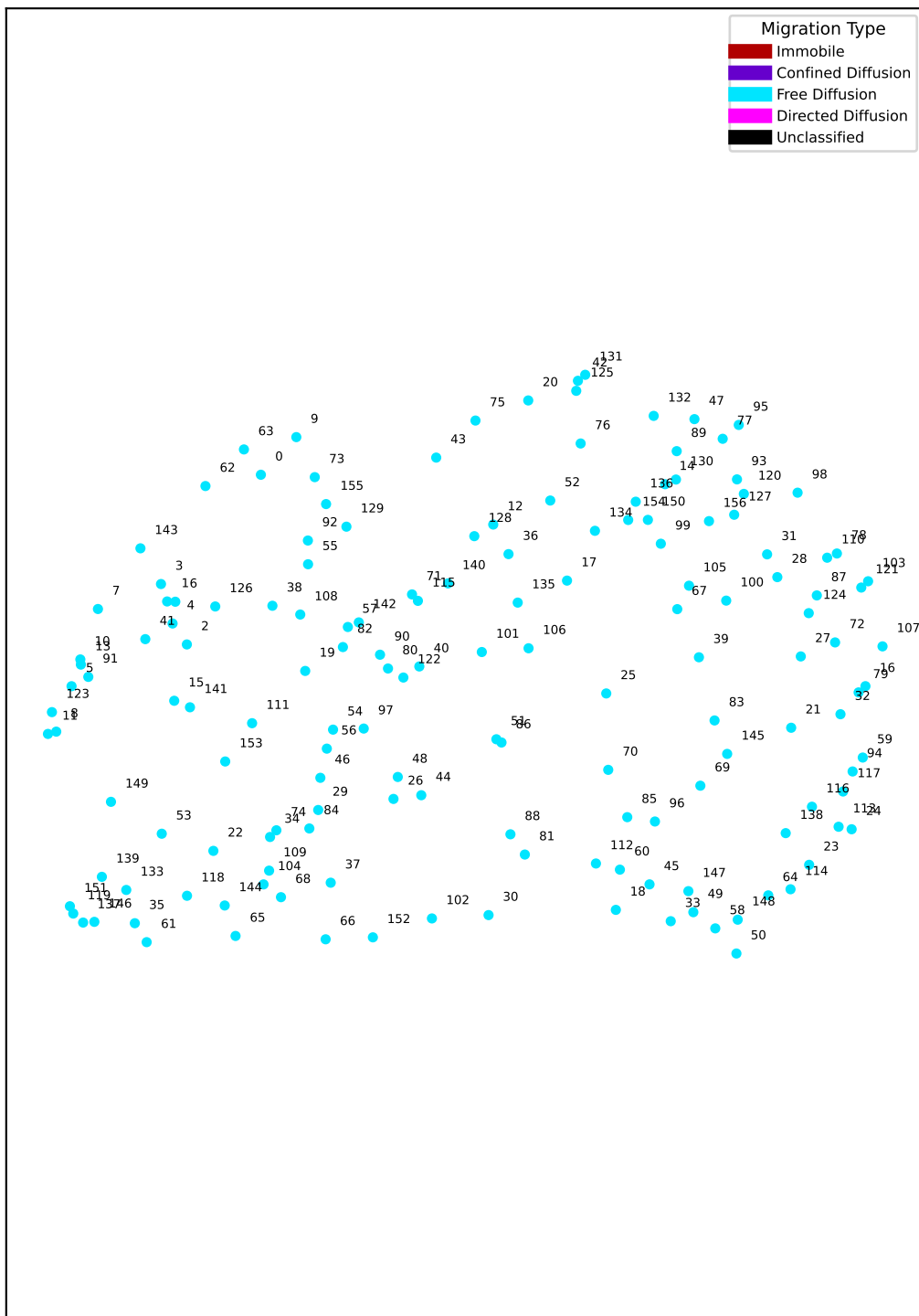
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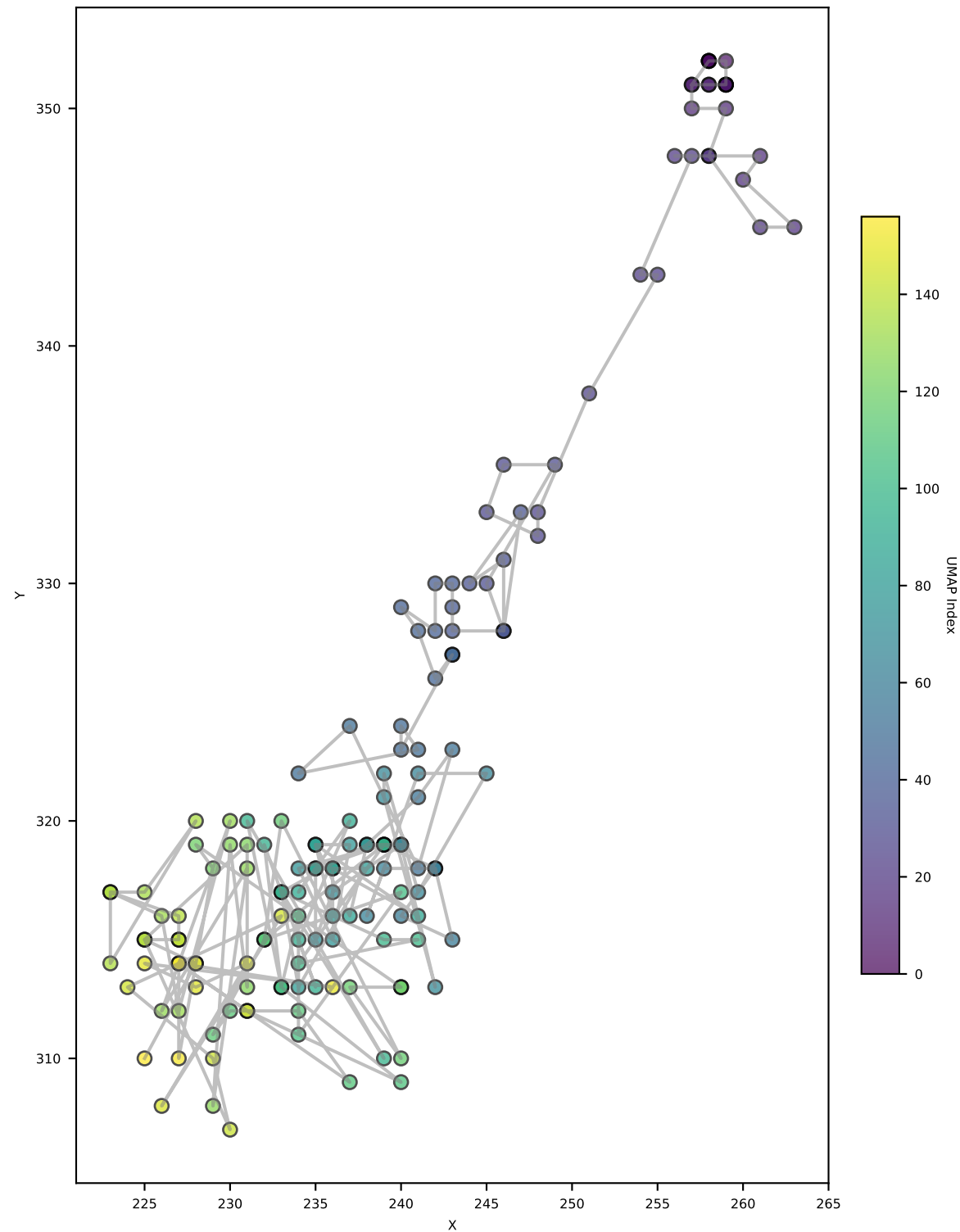
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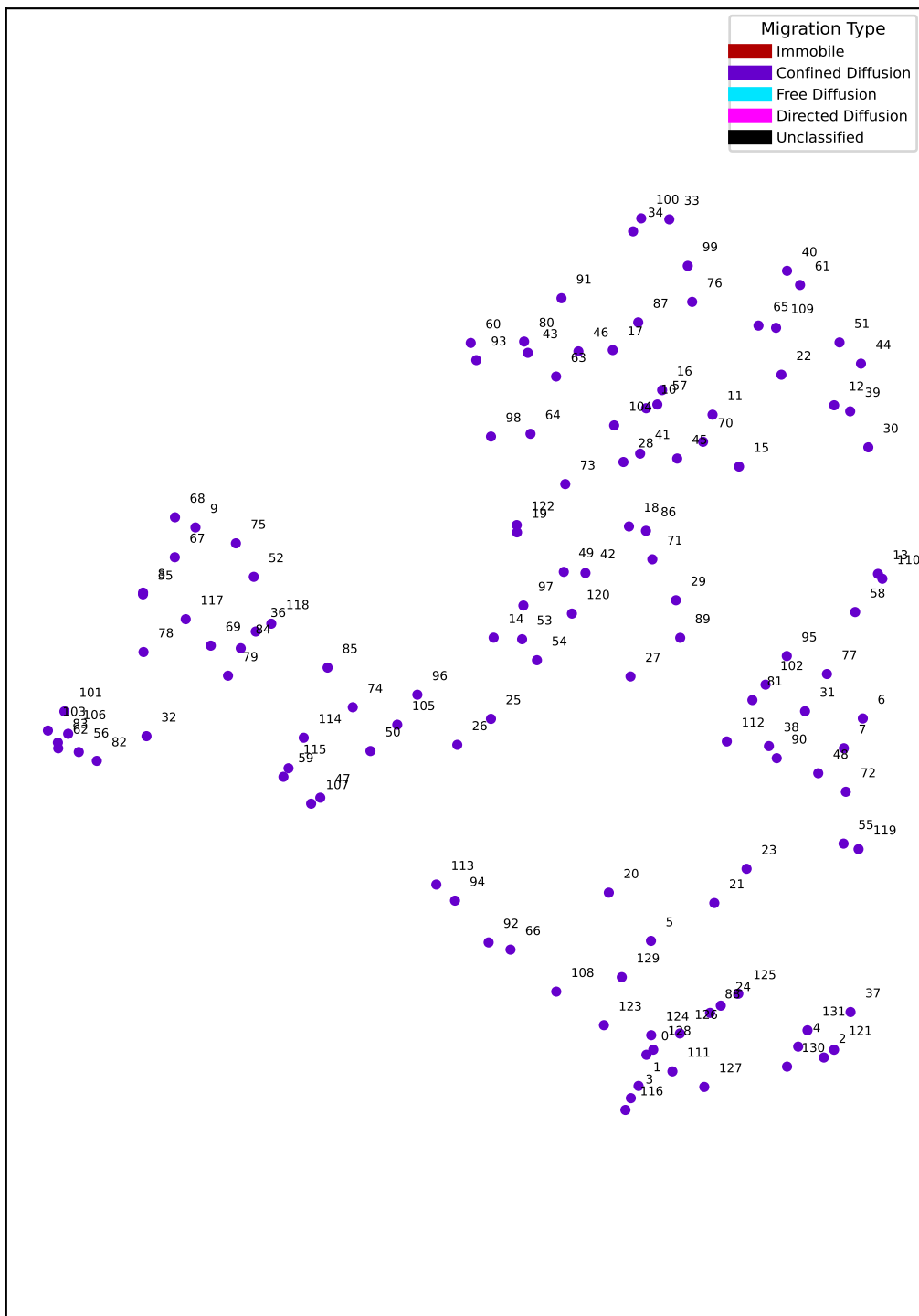
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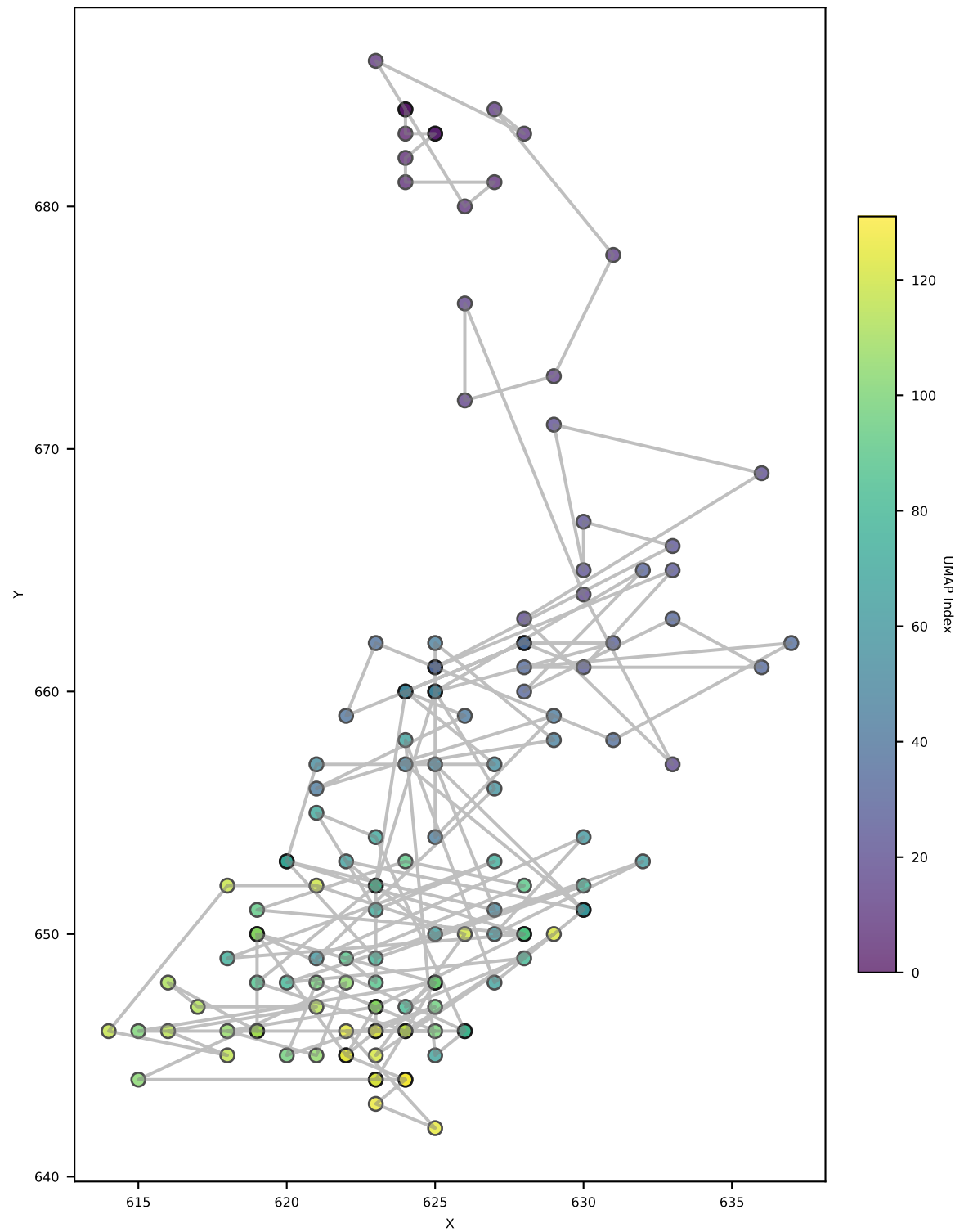
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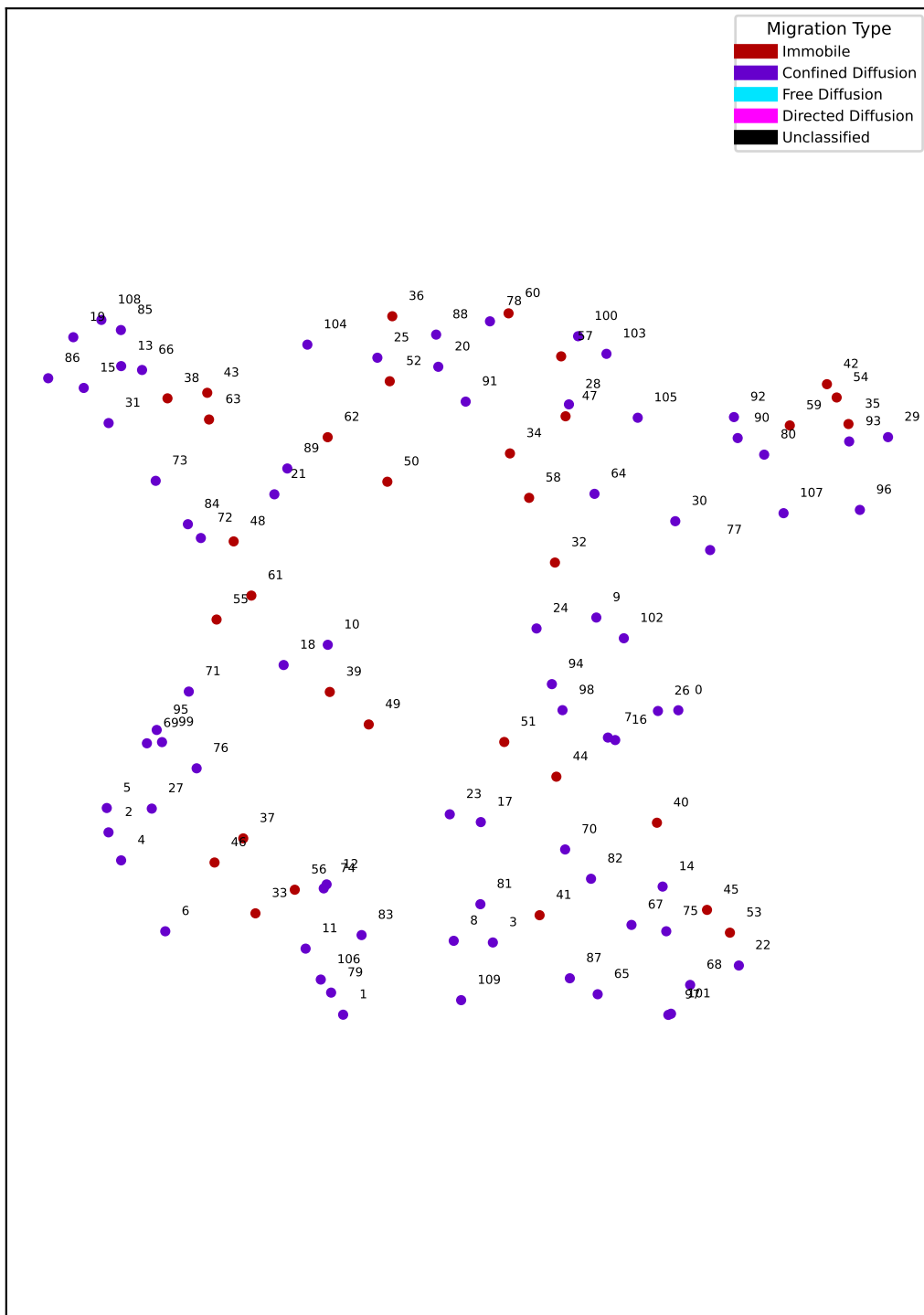
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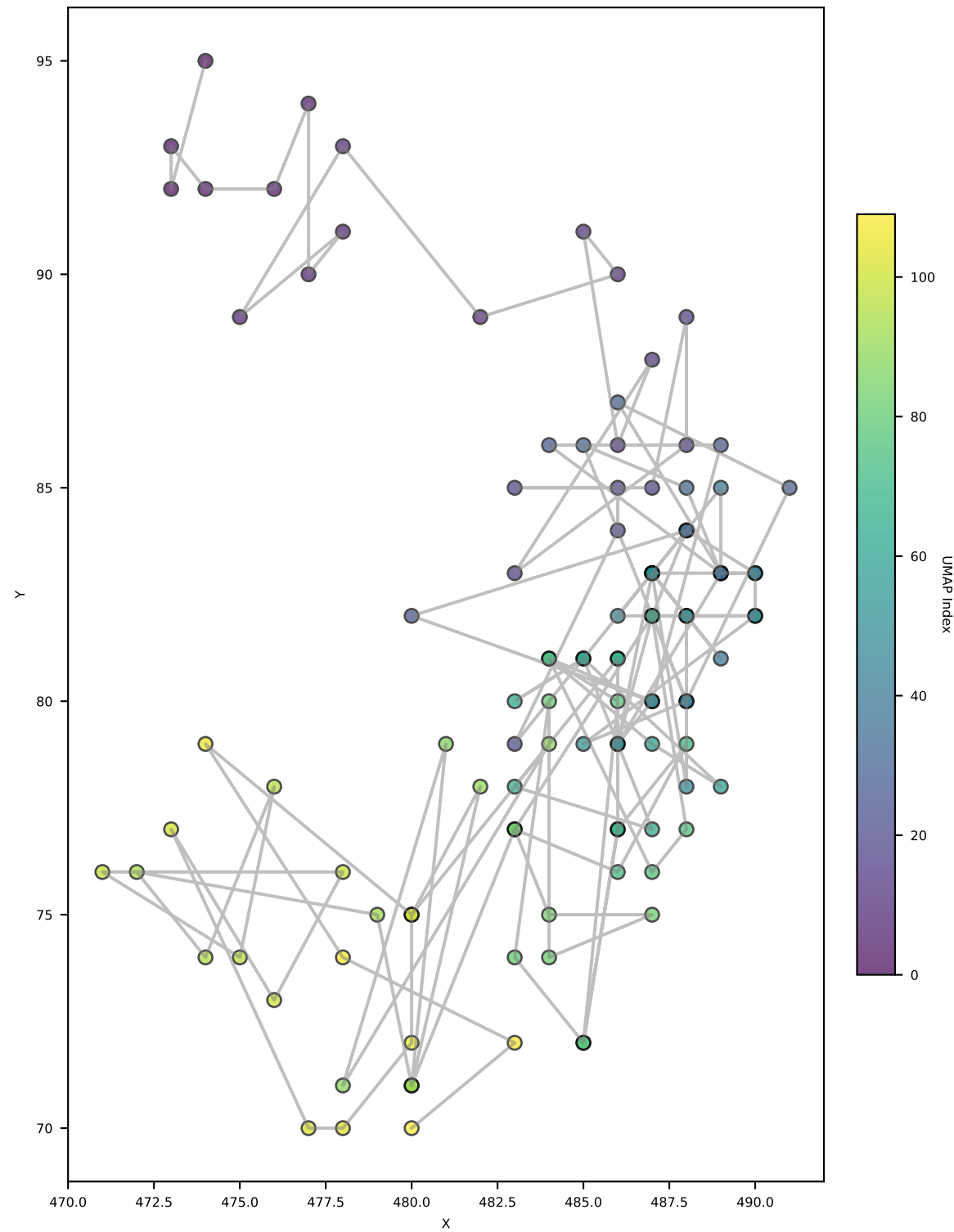
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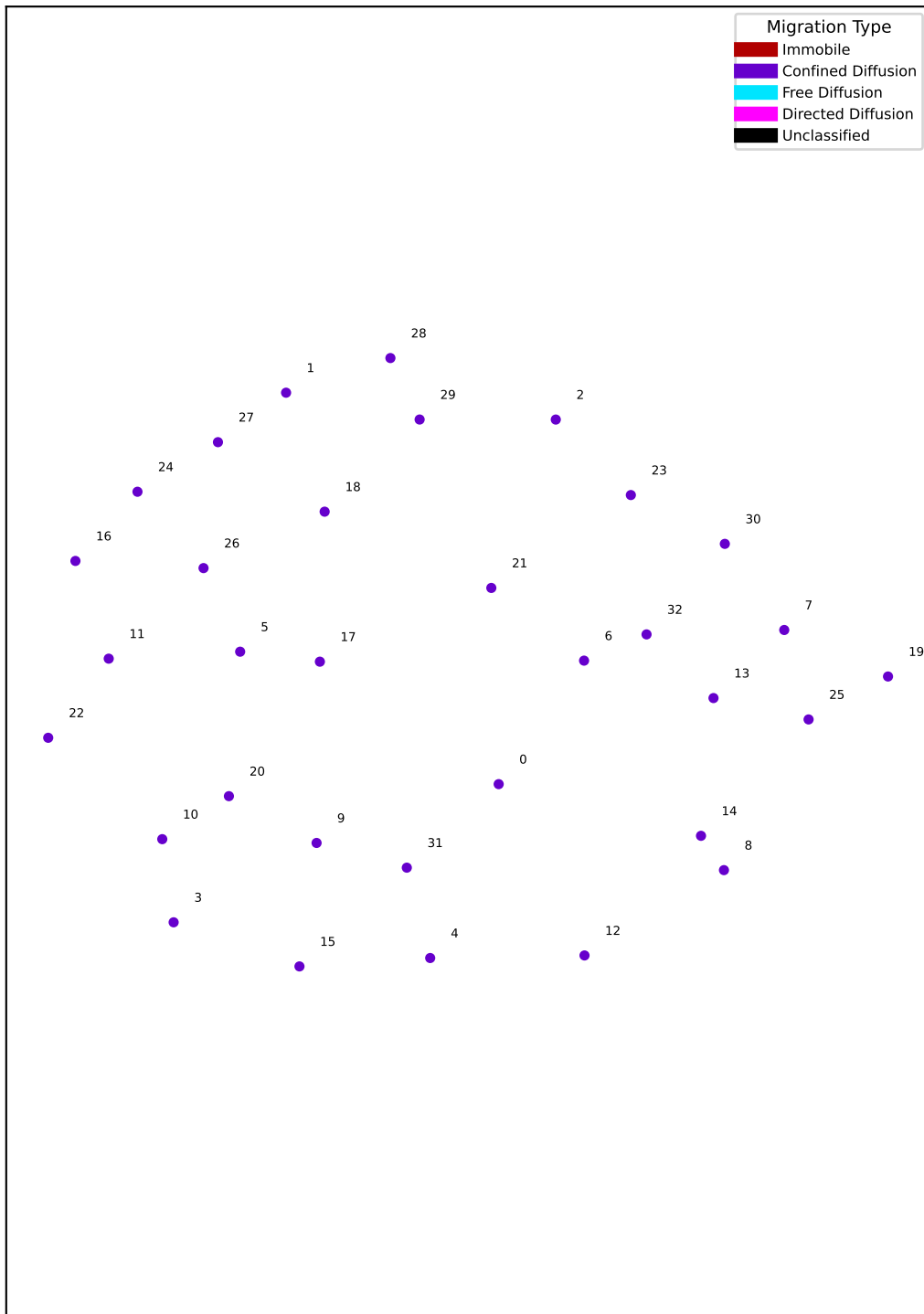
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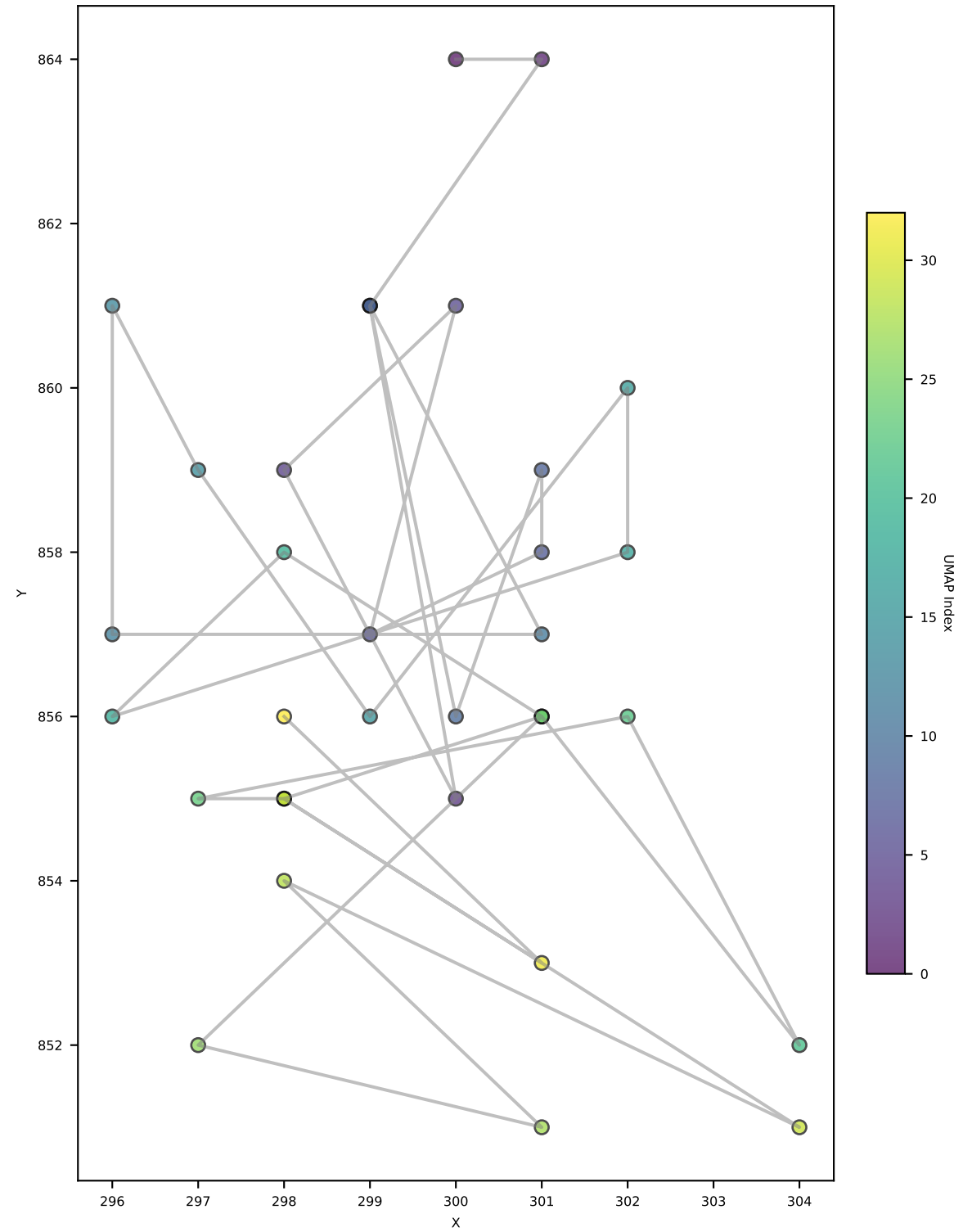
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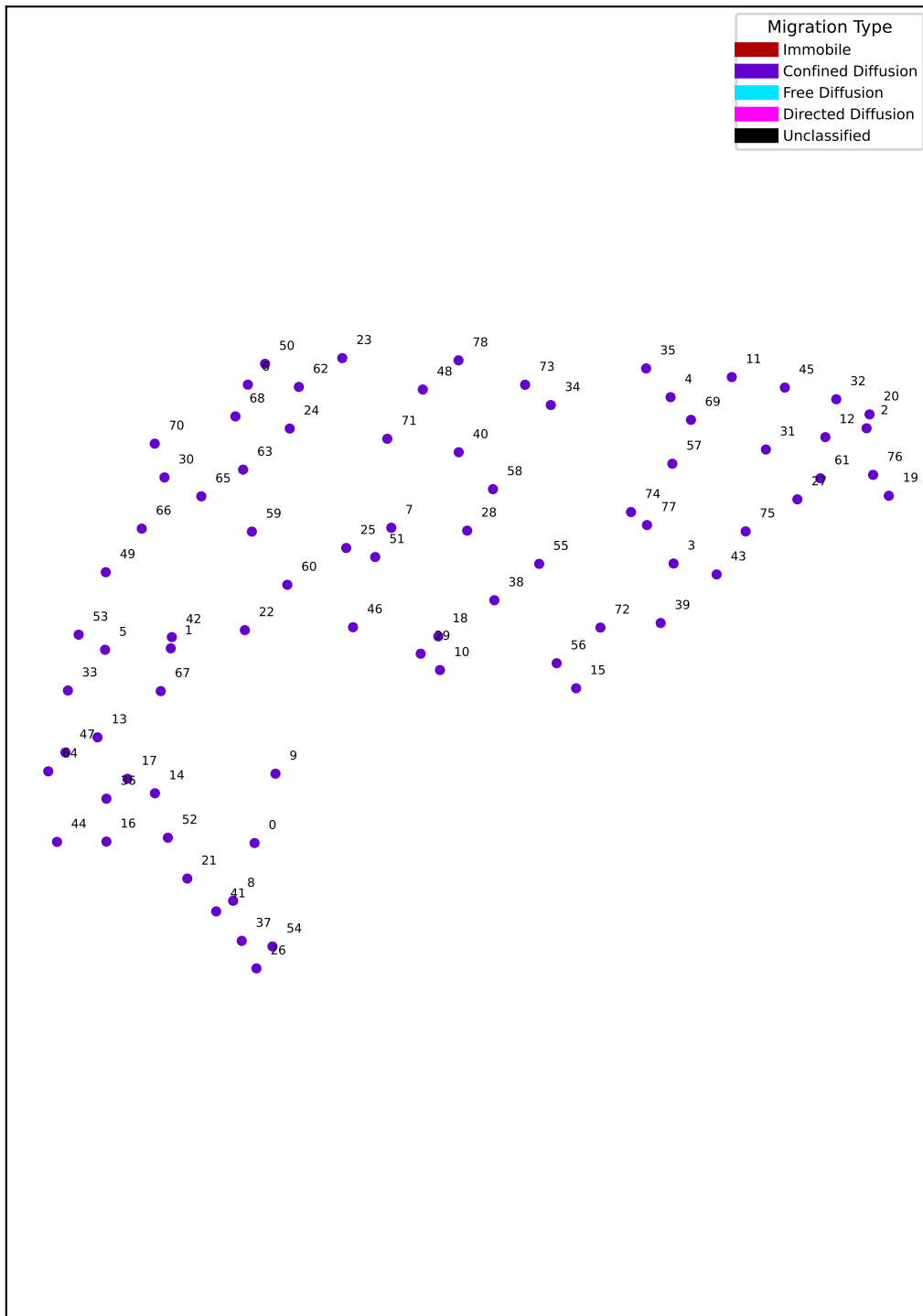
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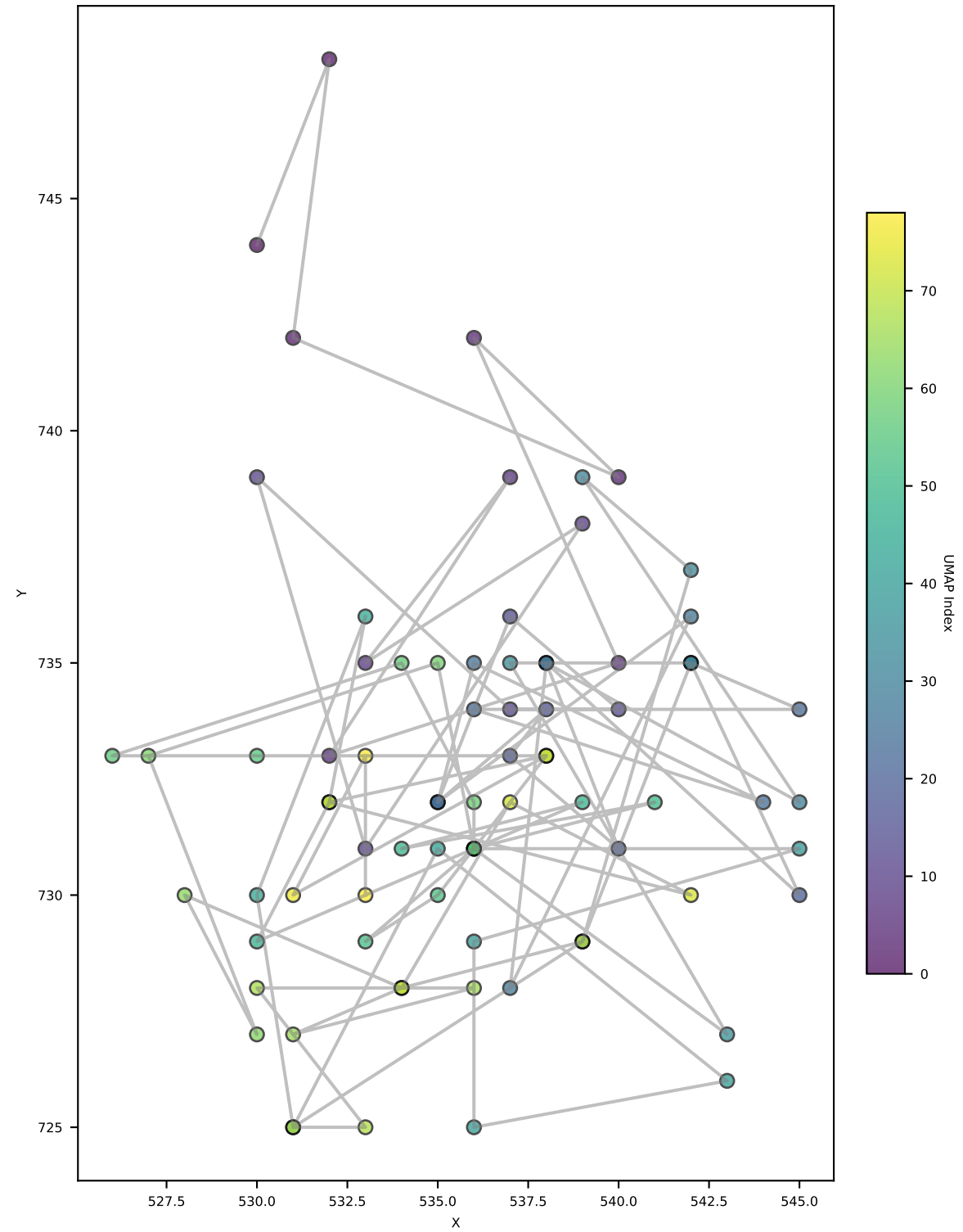
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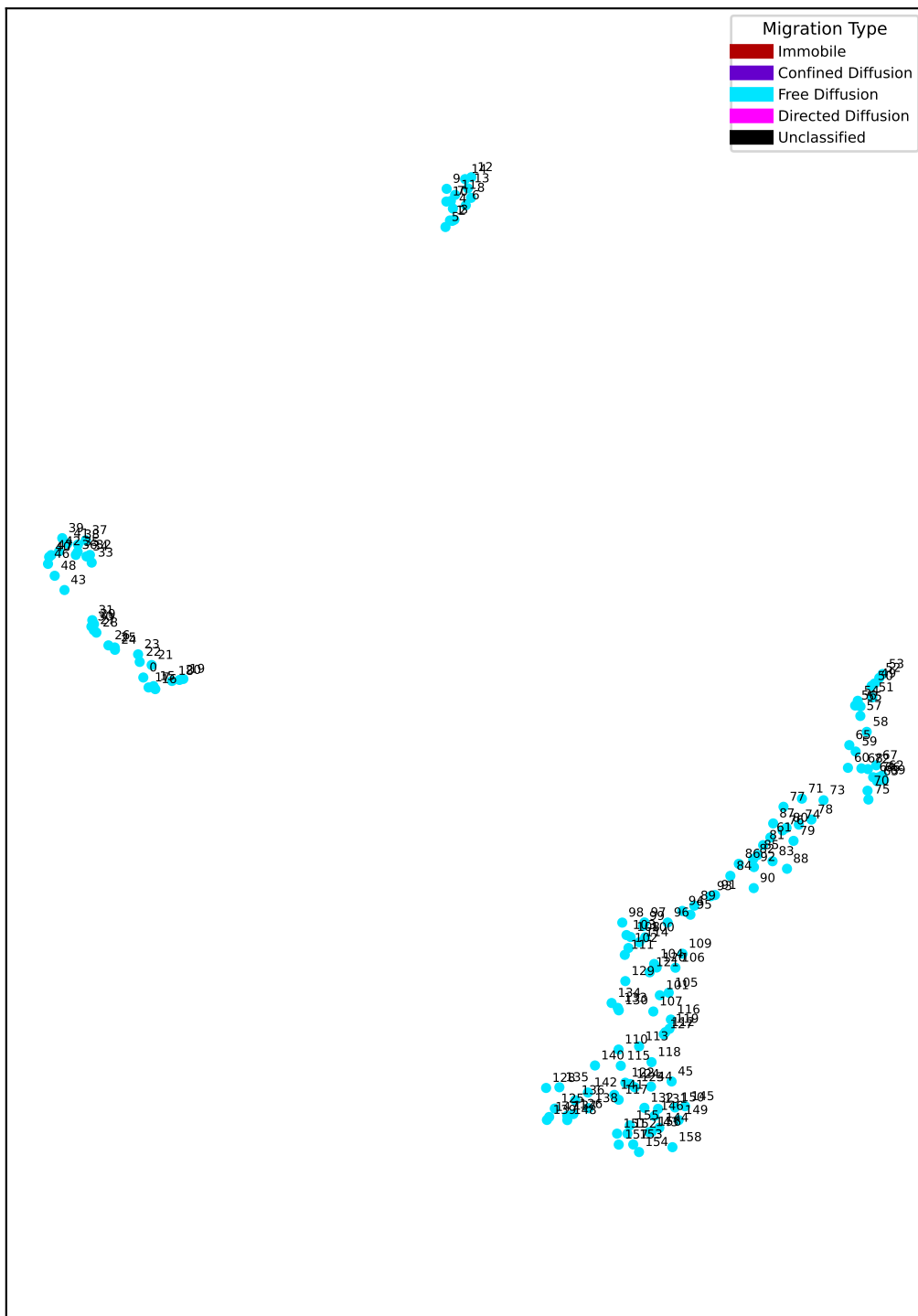
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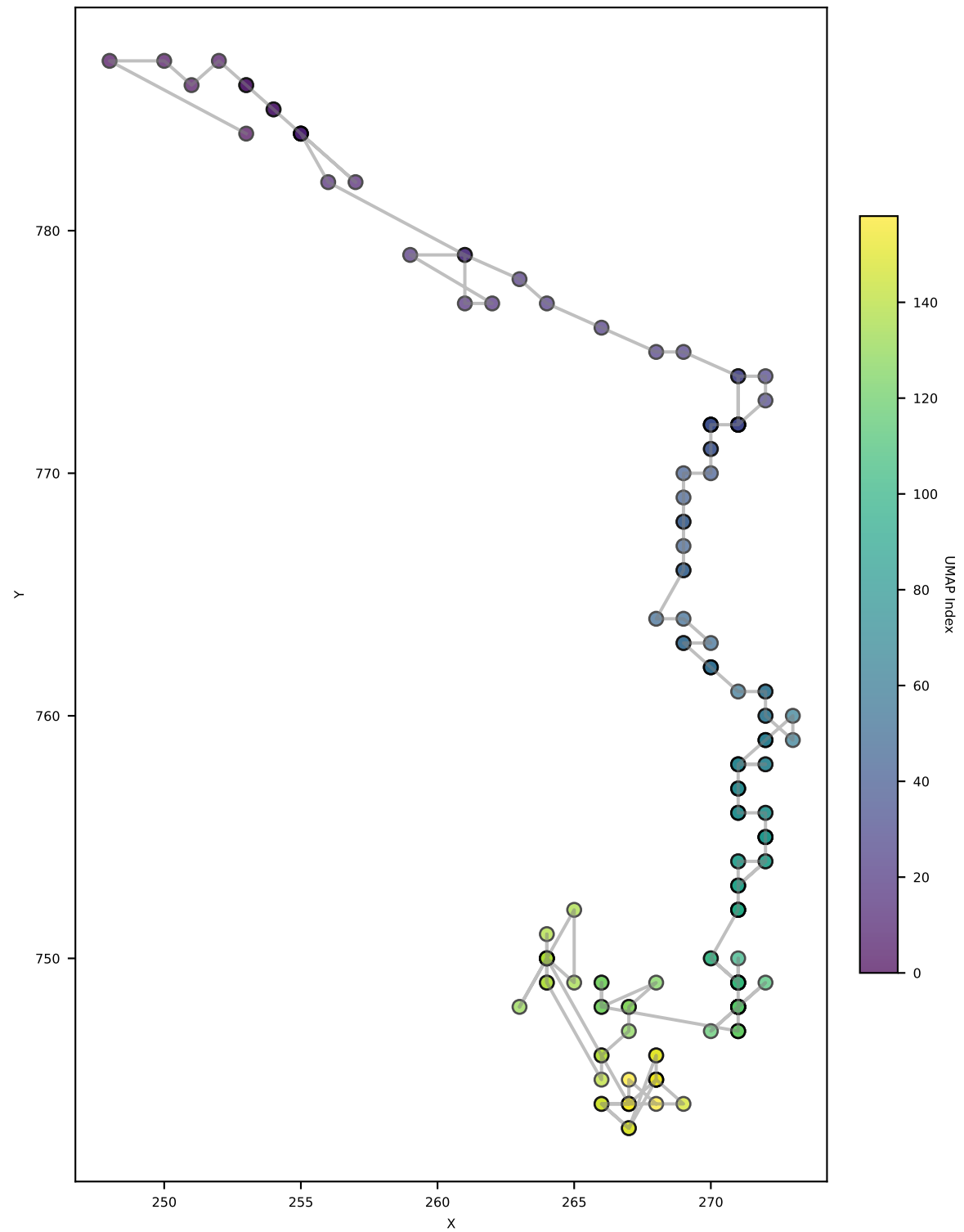
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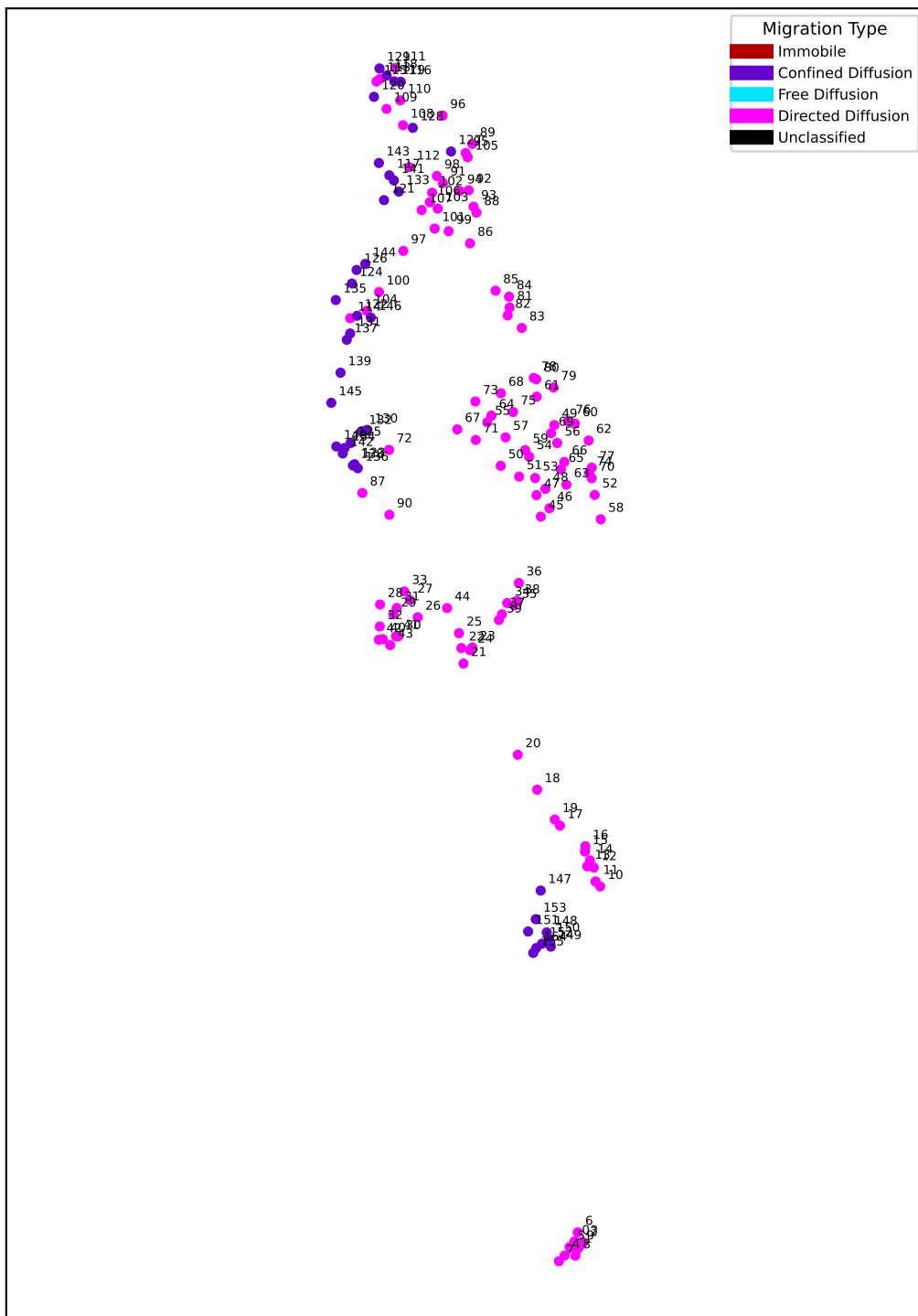
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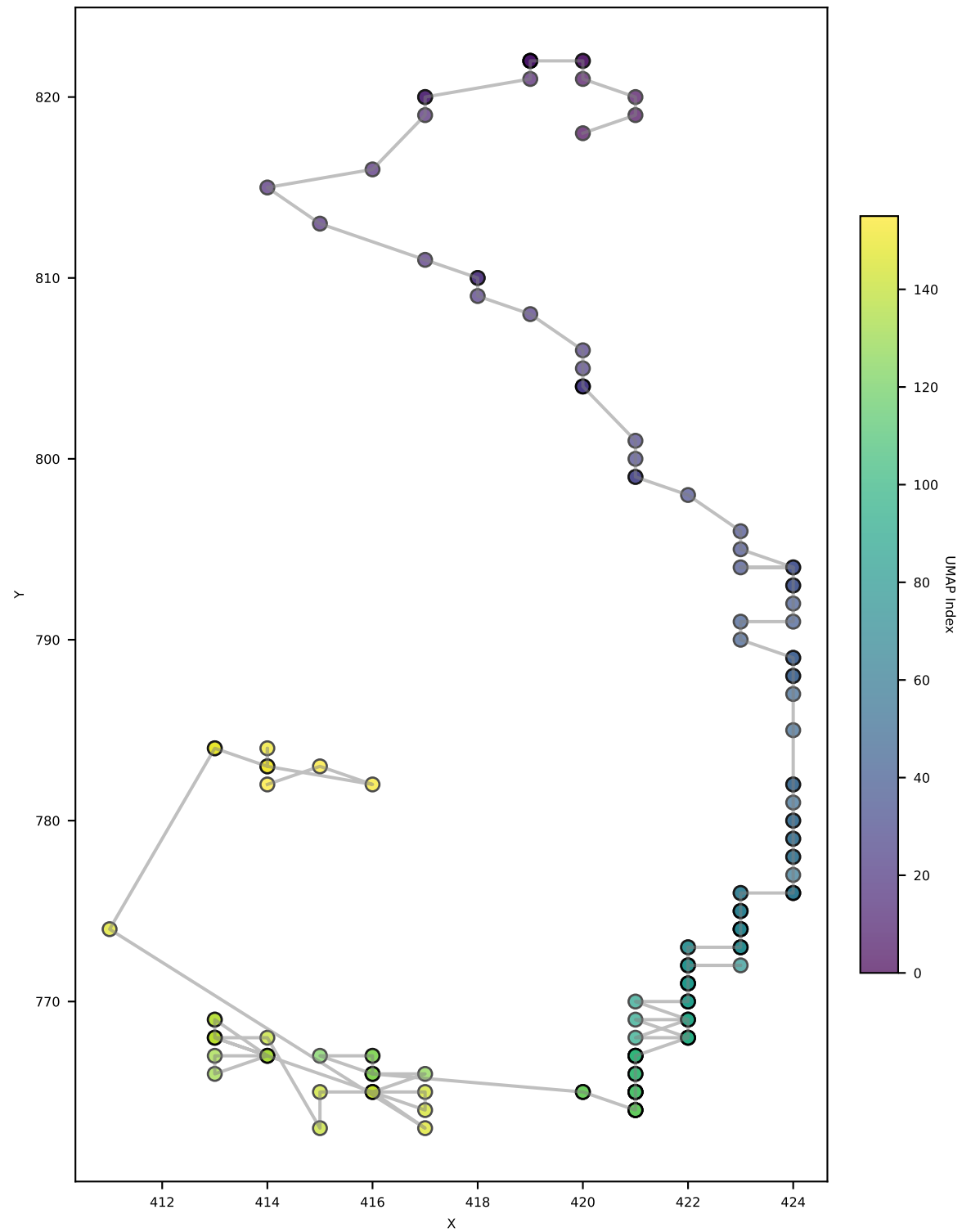
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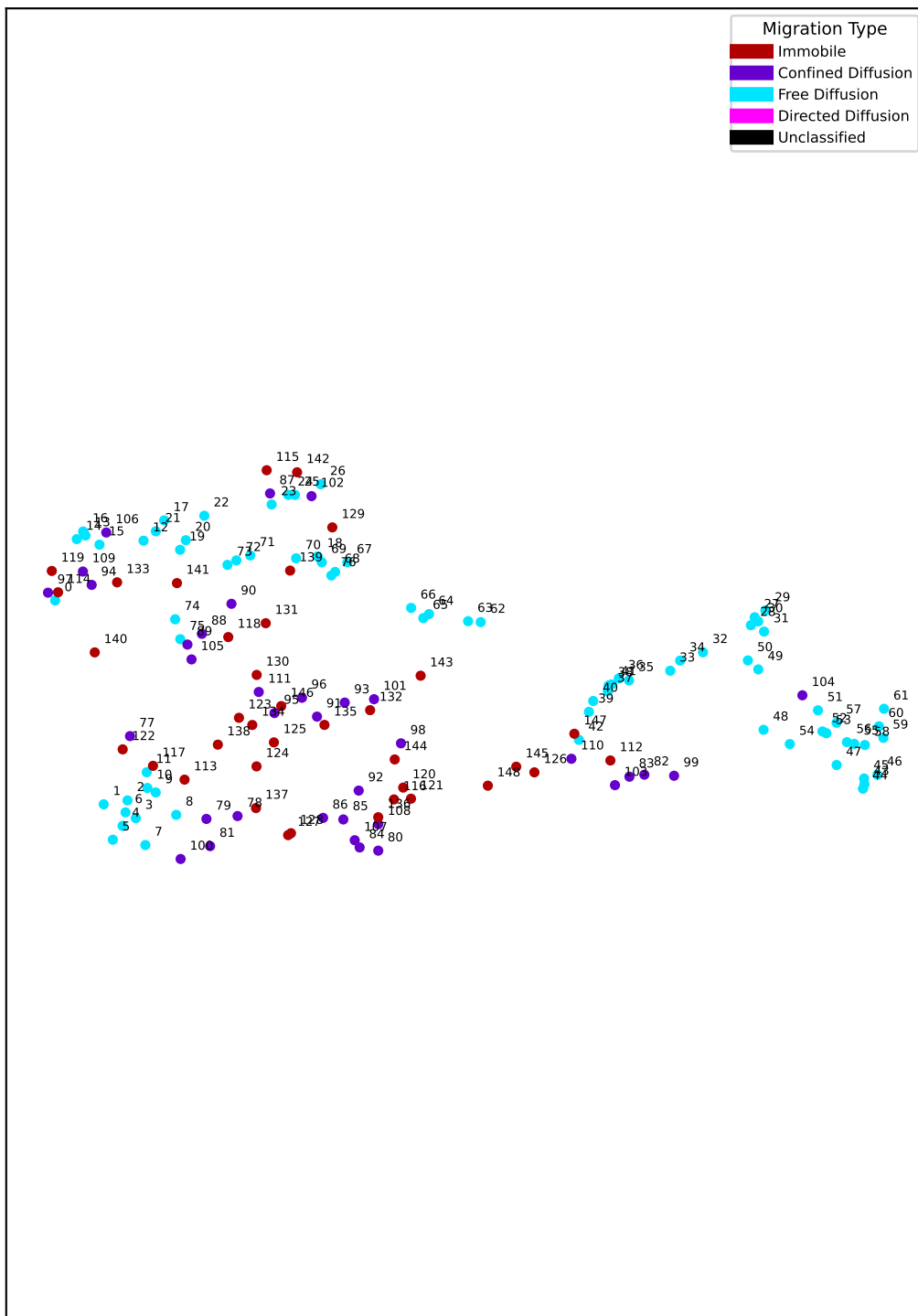
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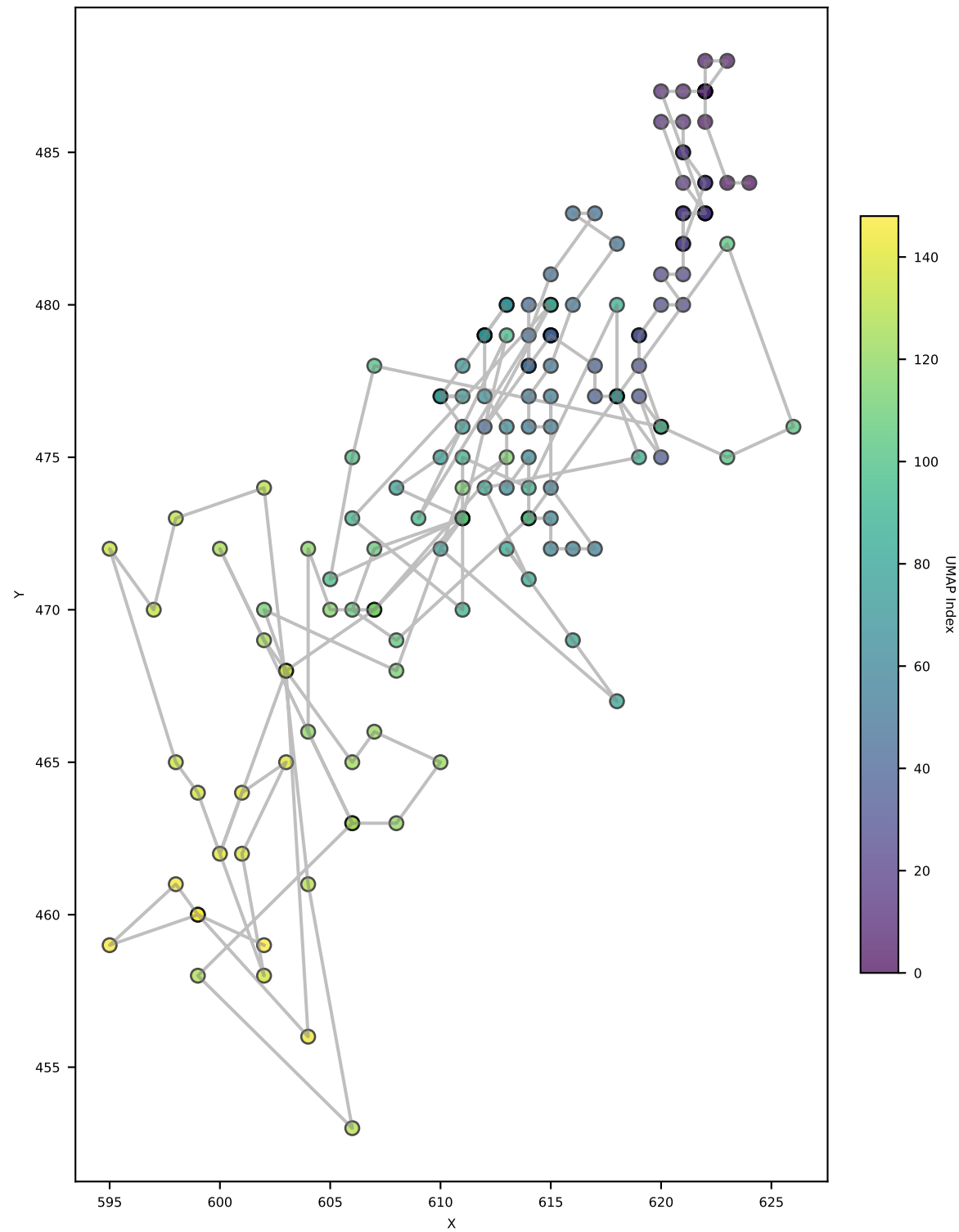
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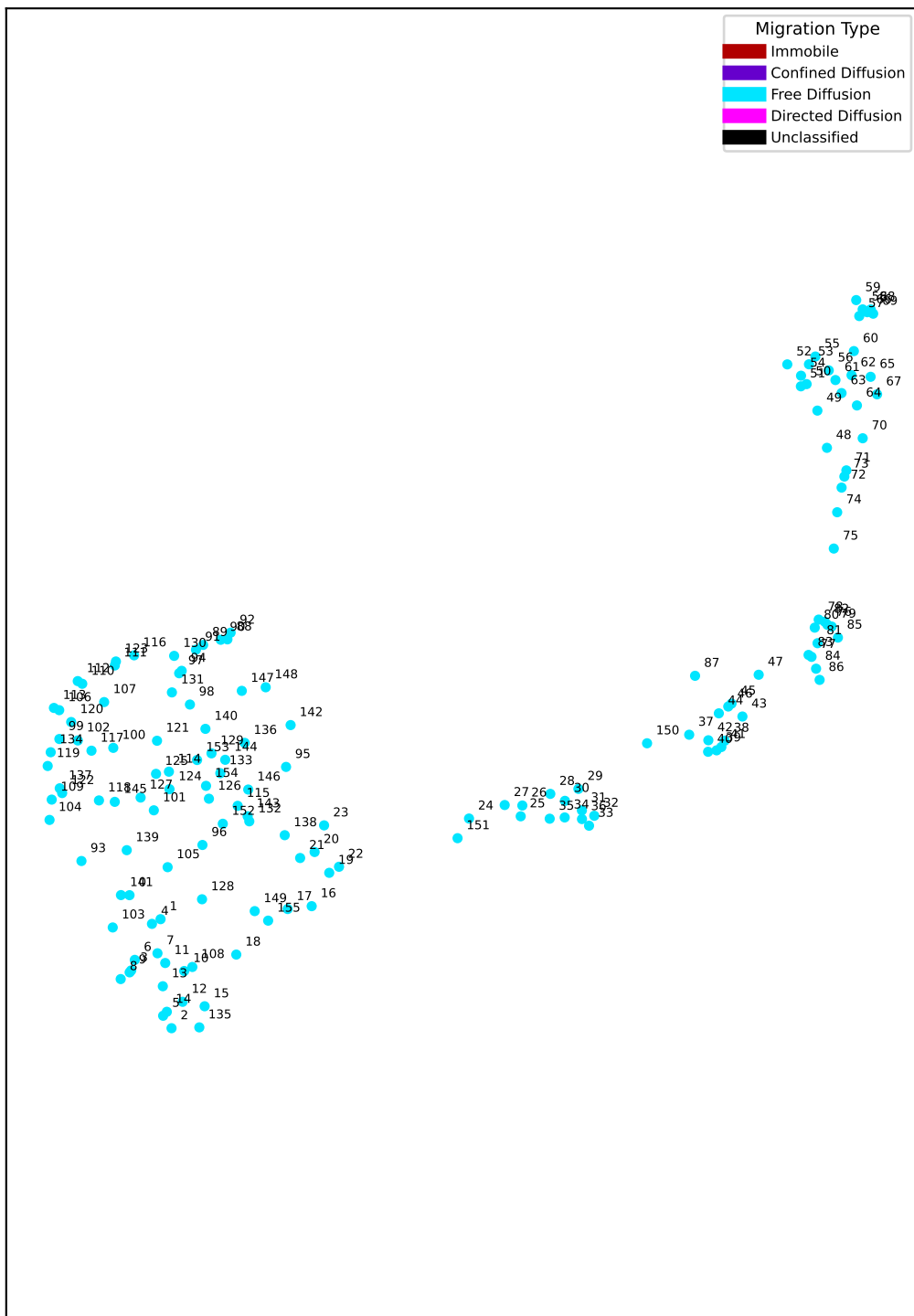
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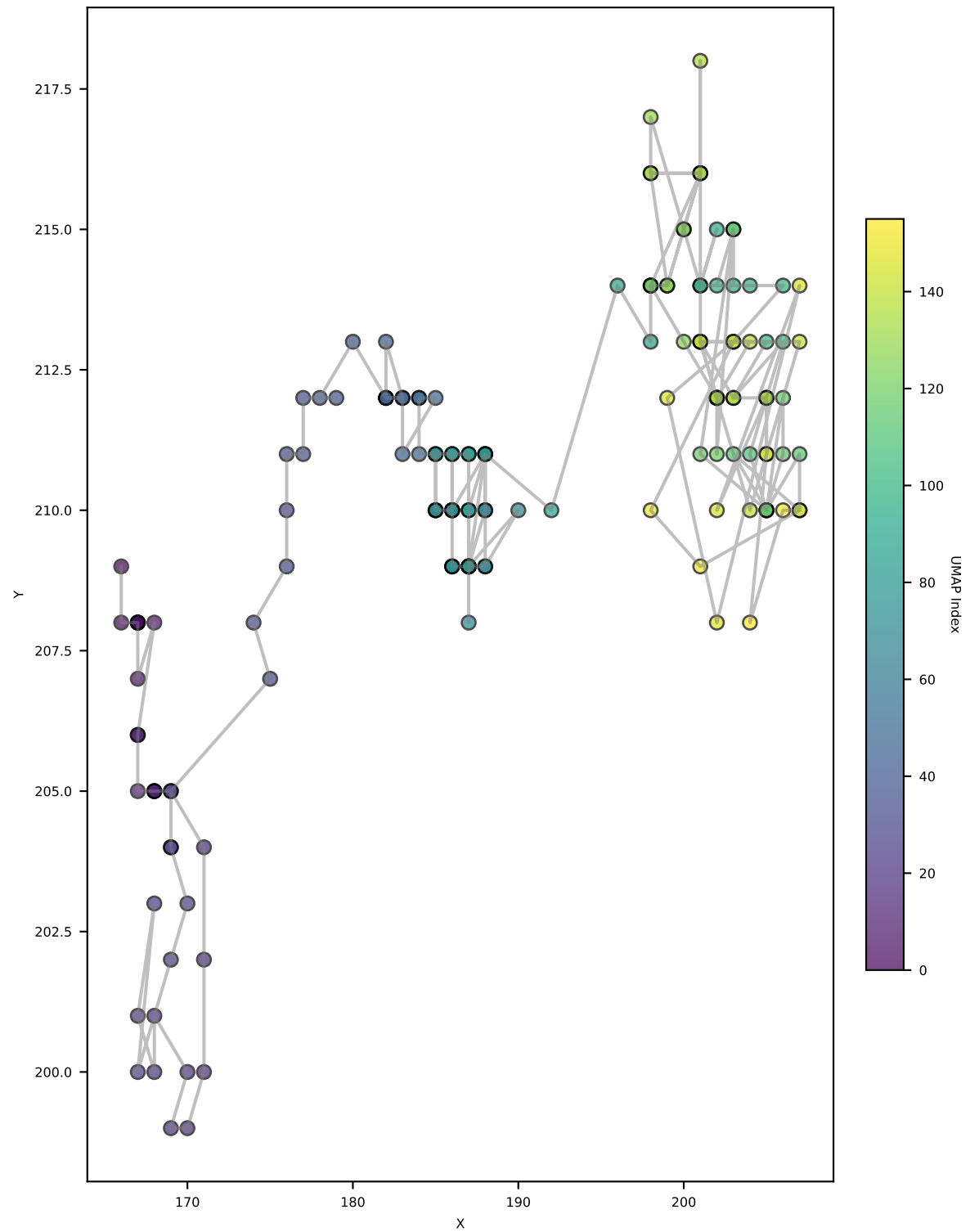
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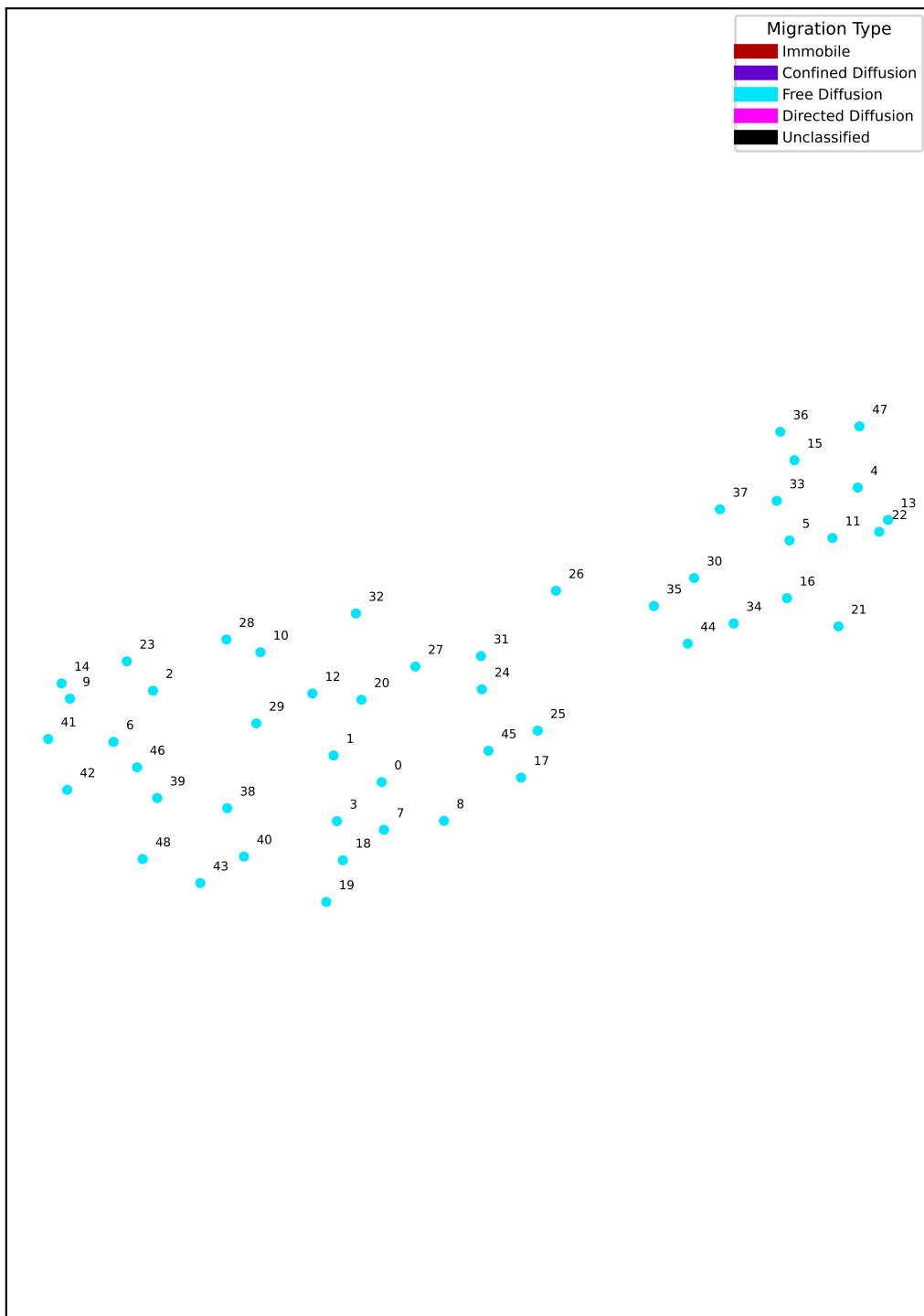
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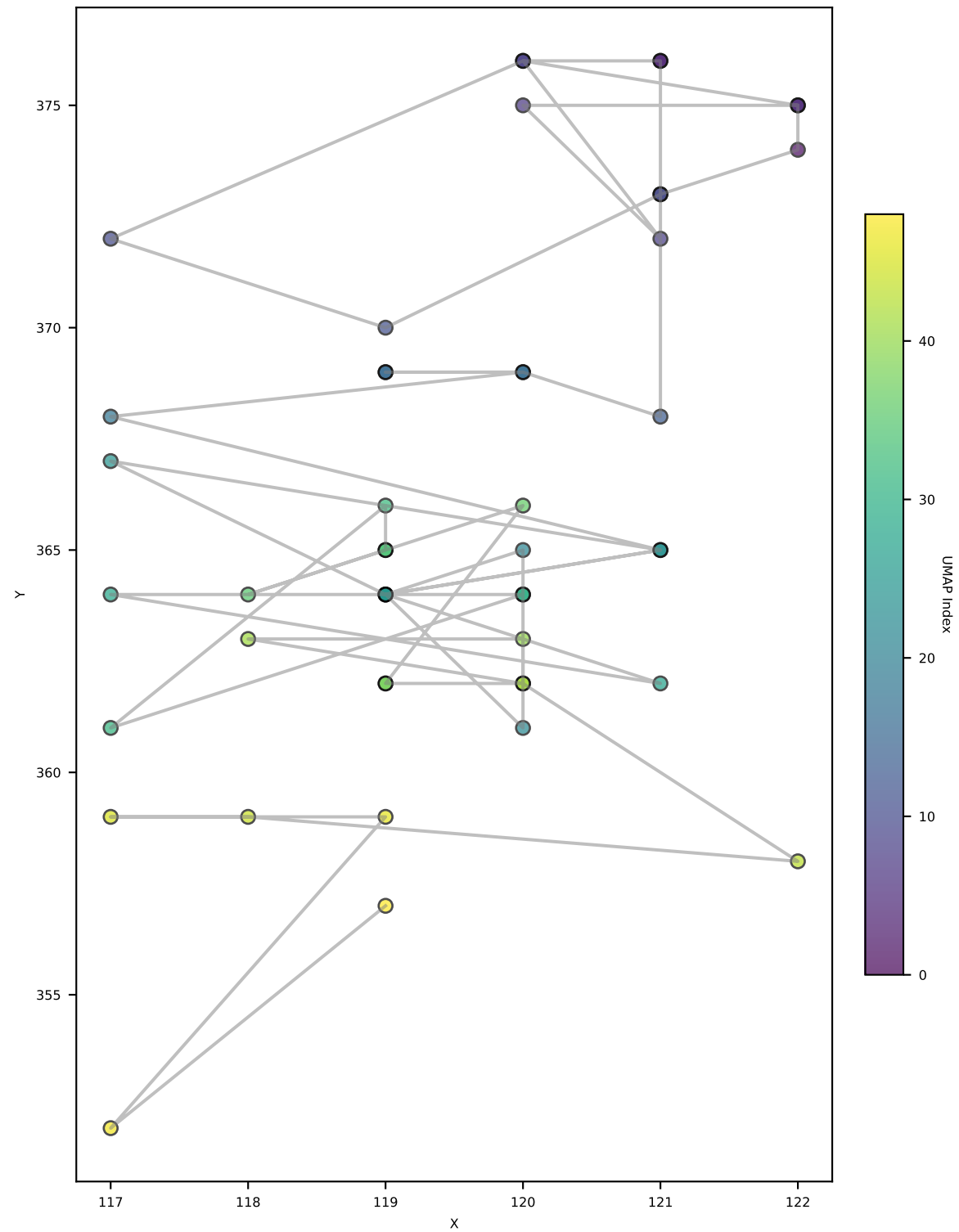
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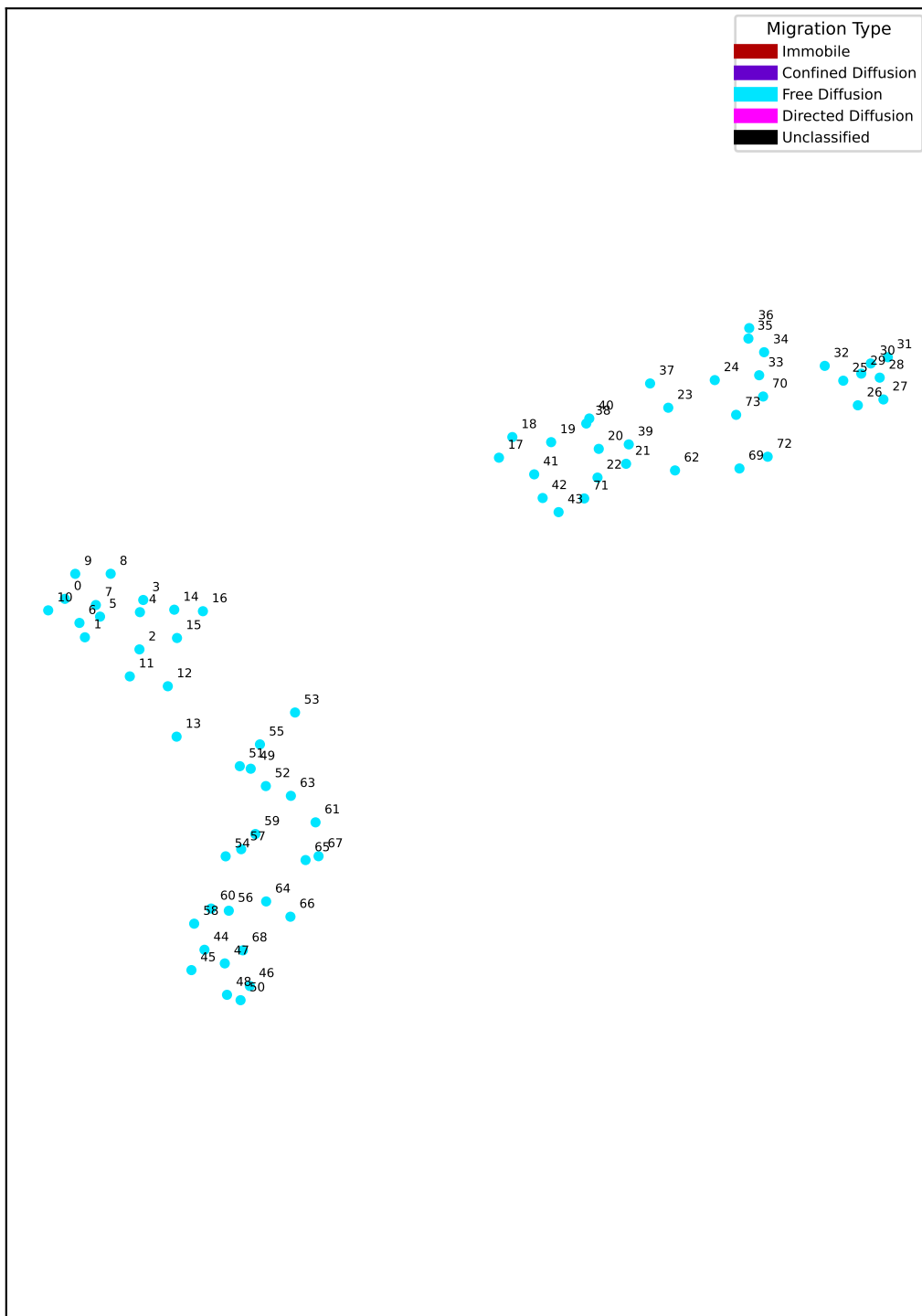
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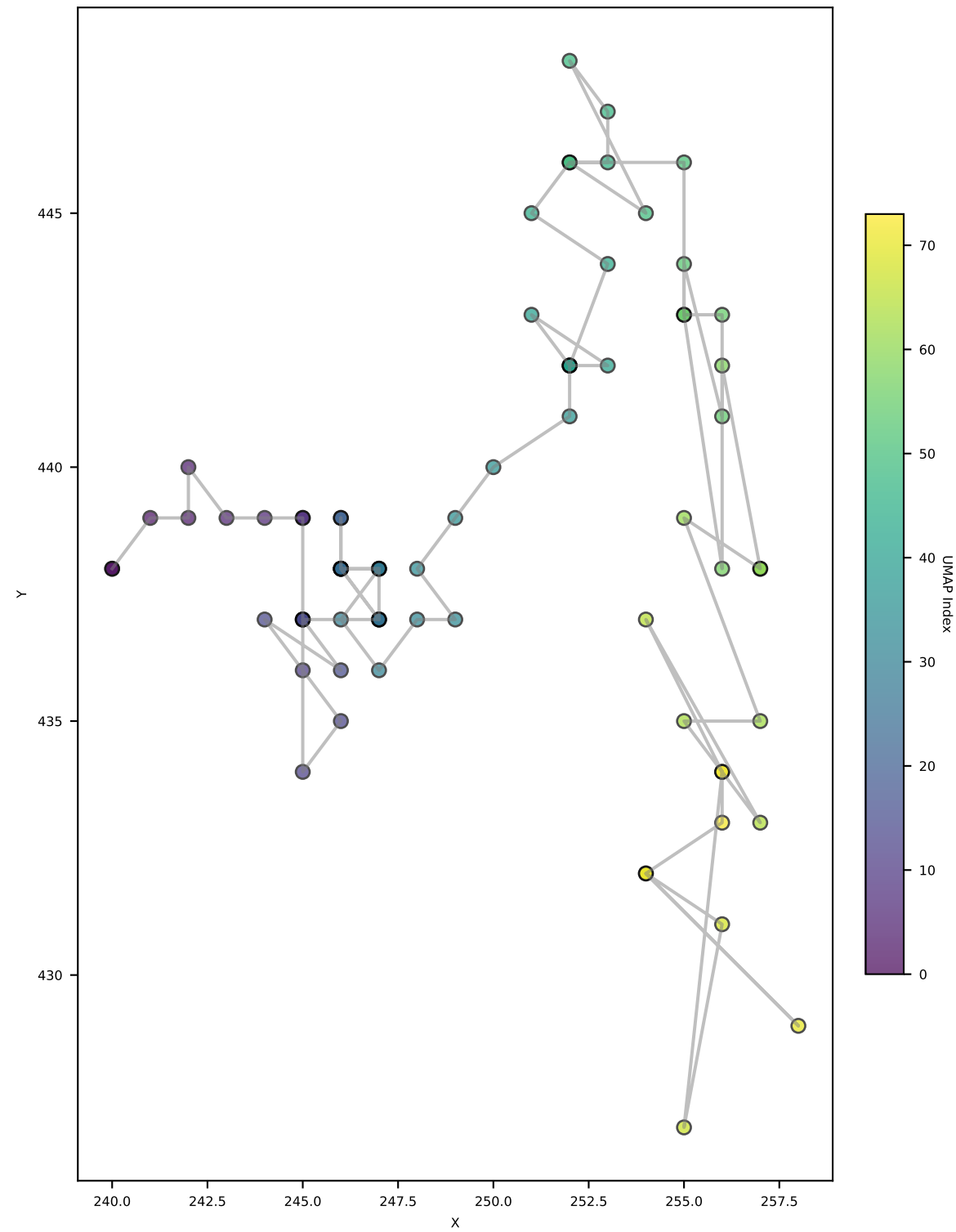
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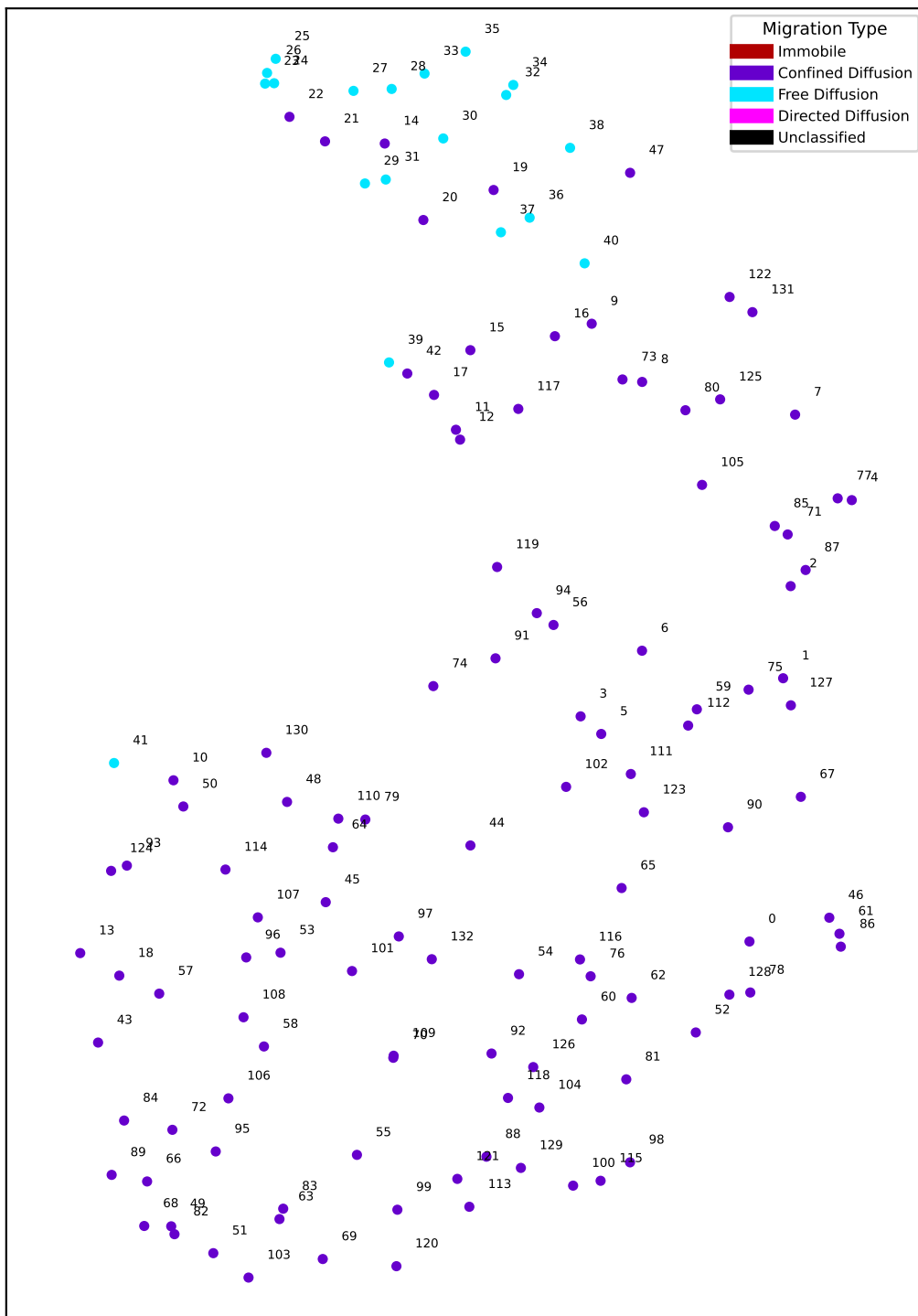
Cell 120



Trajectory (by UMAP index)



Cell 121



Trajectory (by UMAP index)

