n_neighbors=4

n_neighbors=5

n_neighbors=6
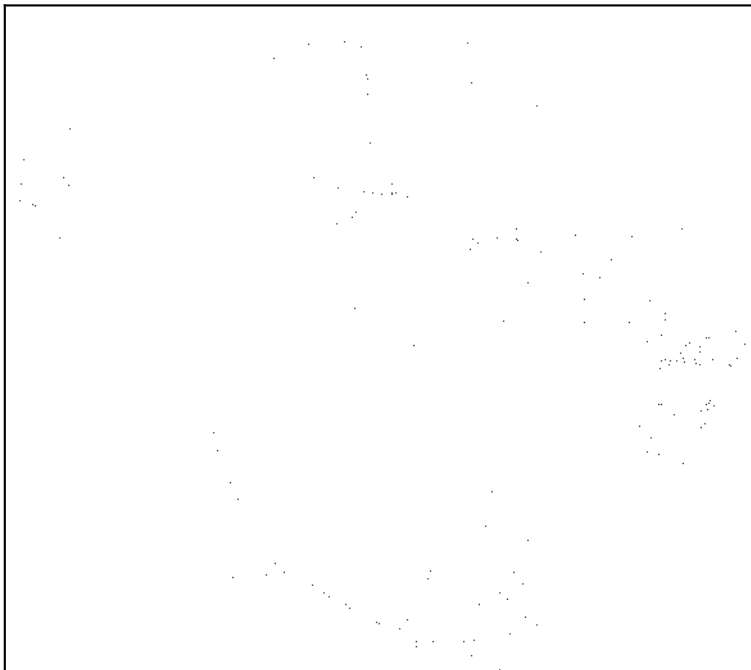
n_neighbors=7

n_neighbors=8
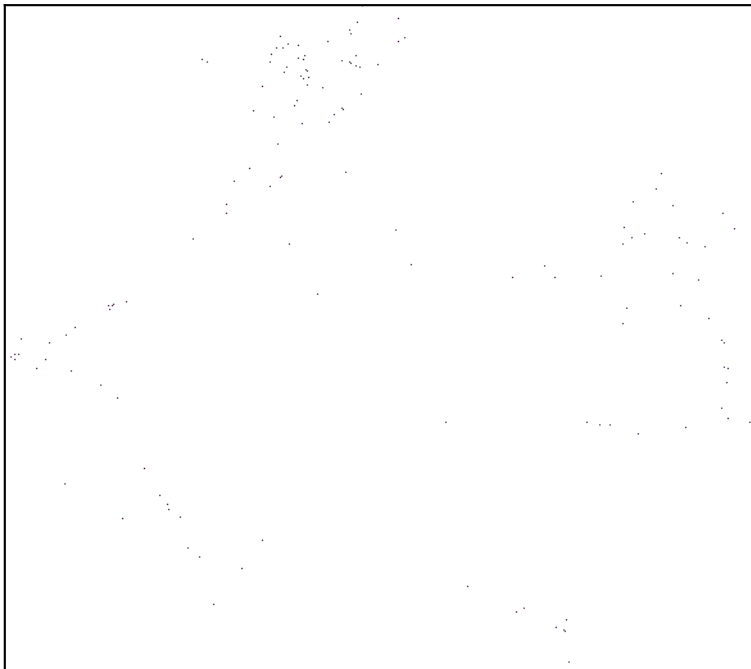
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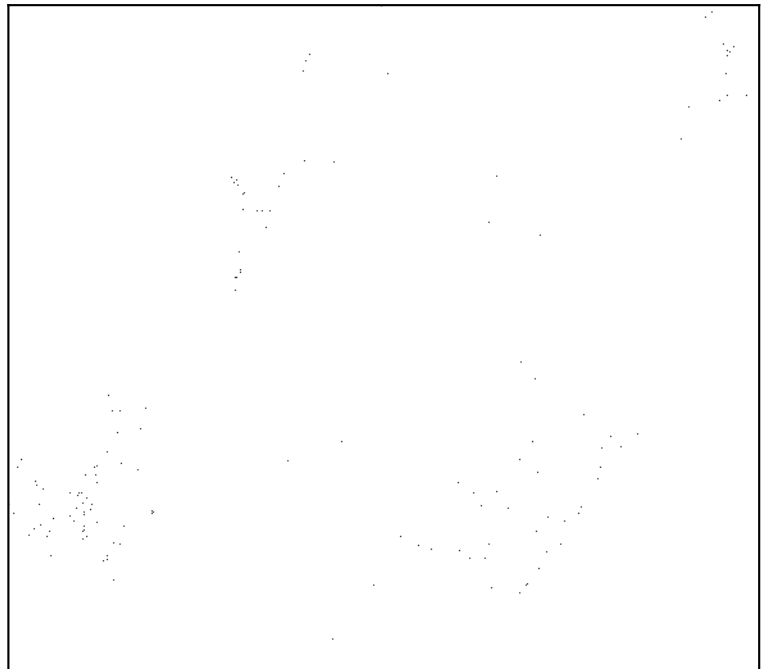
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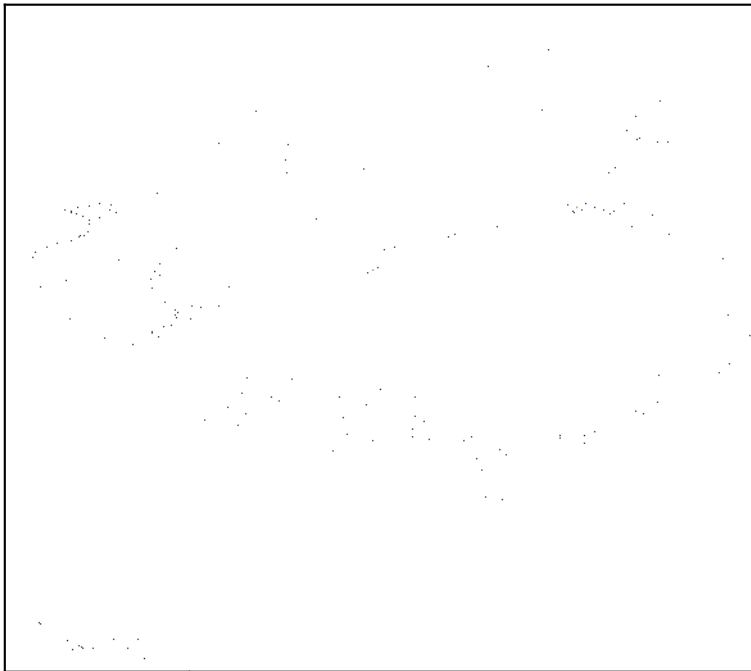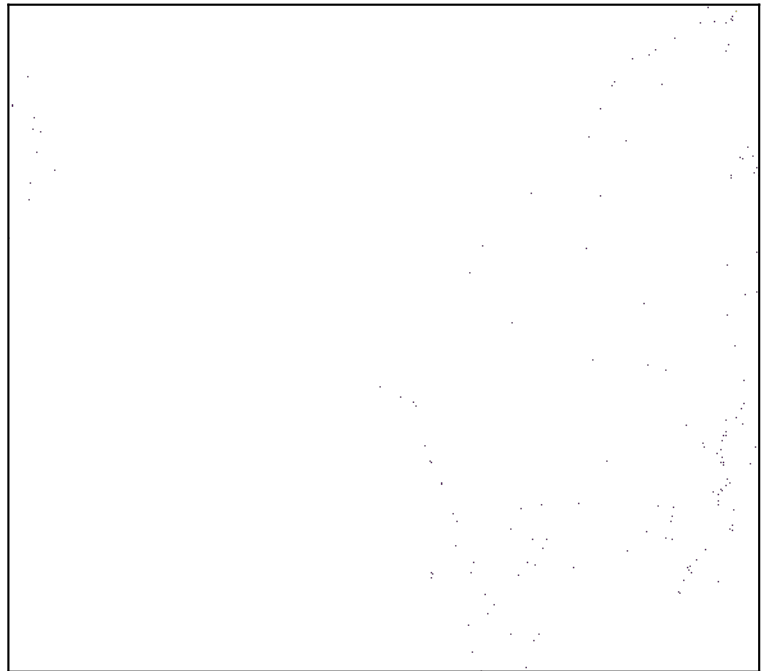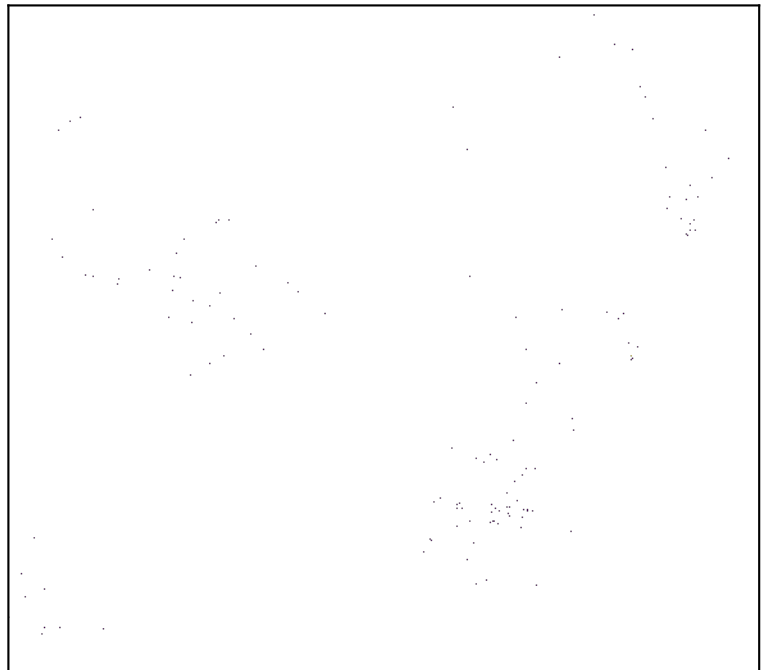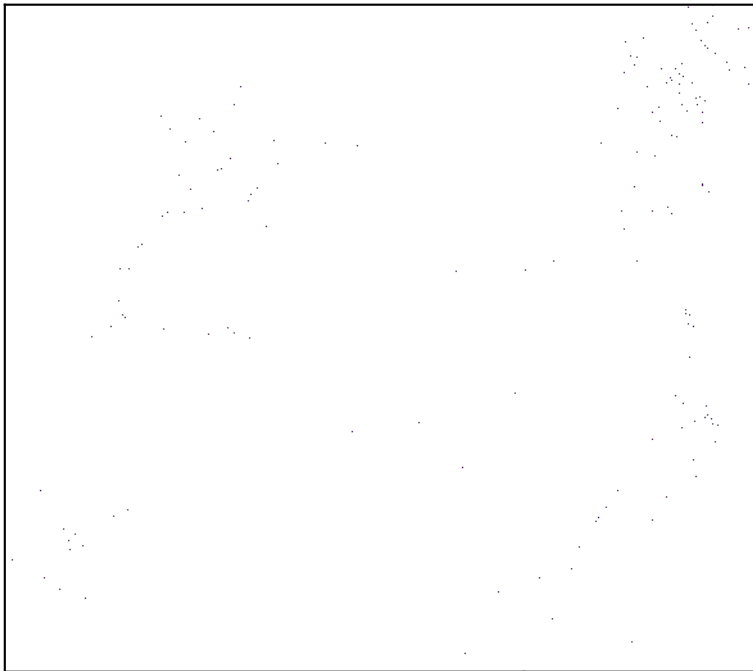
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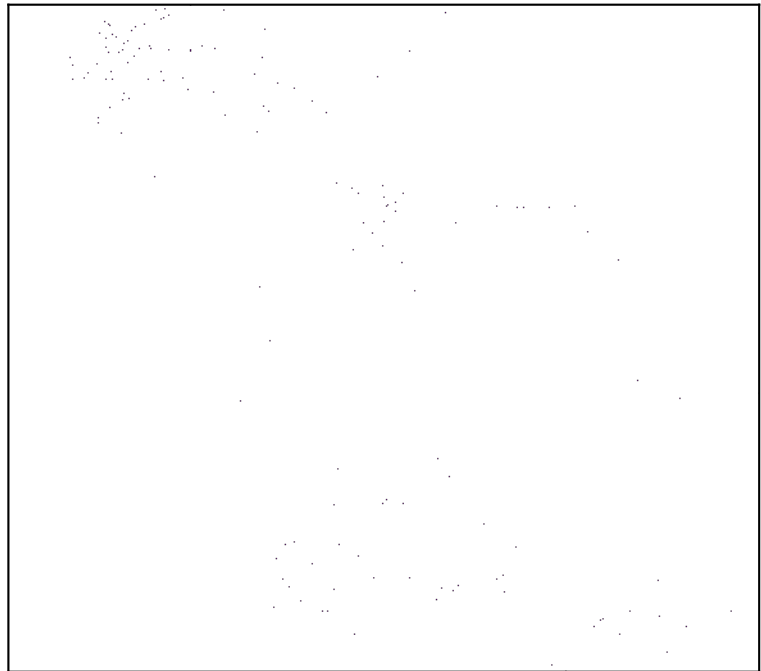
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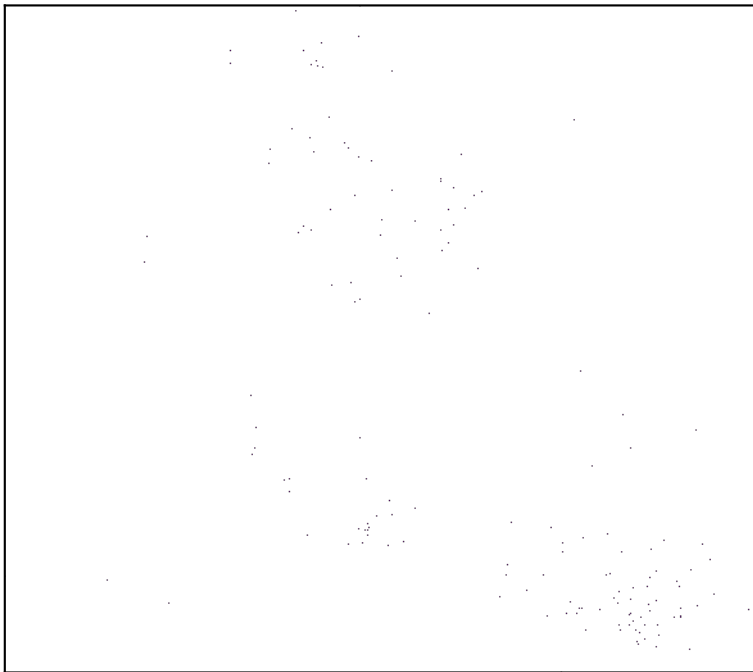
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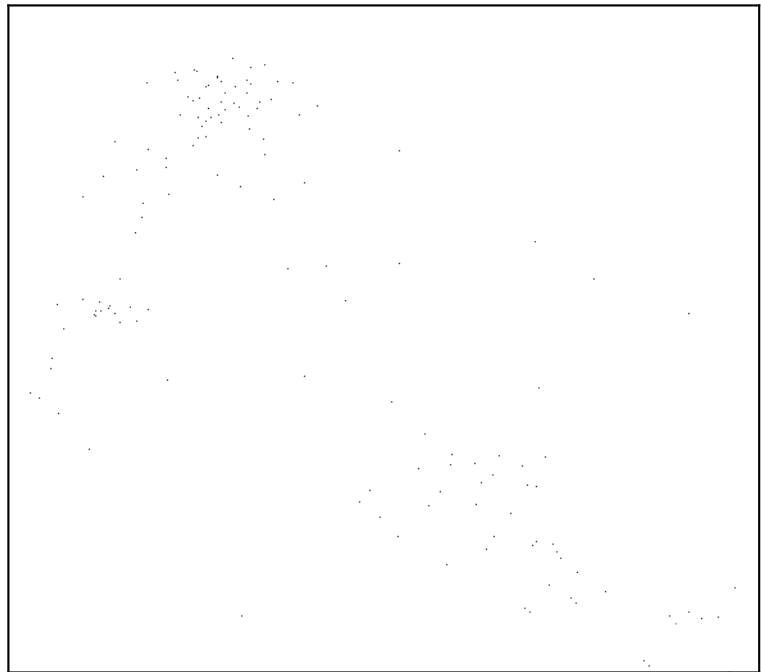
n_neighbors=50
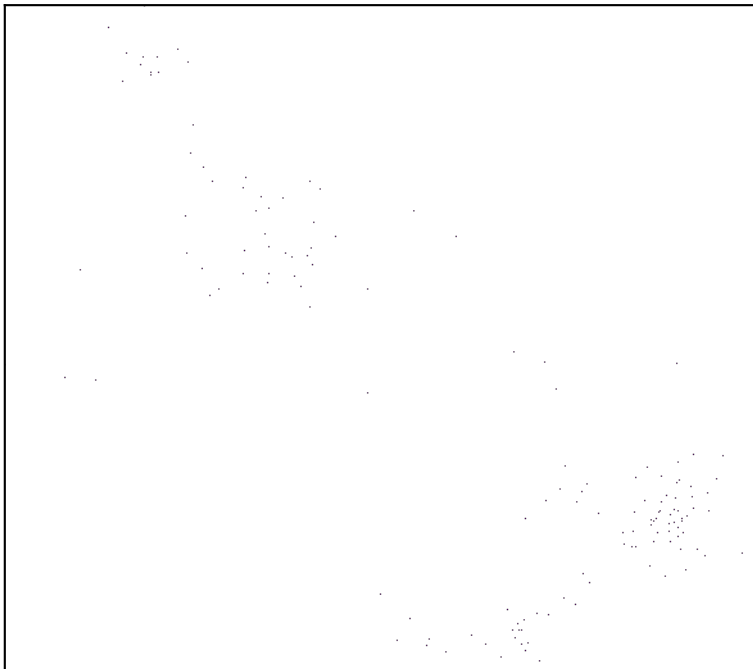
n_neighbors=60
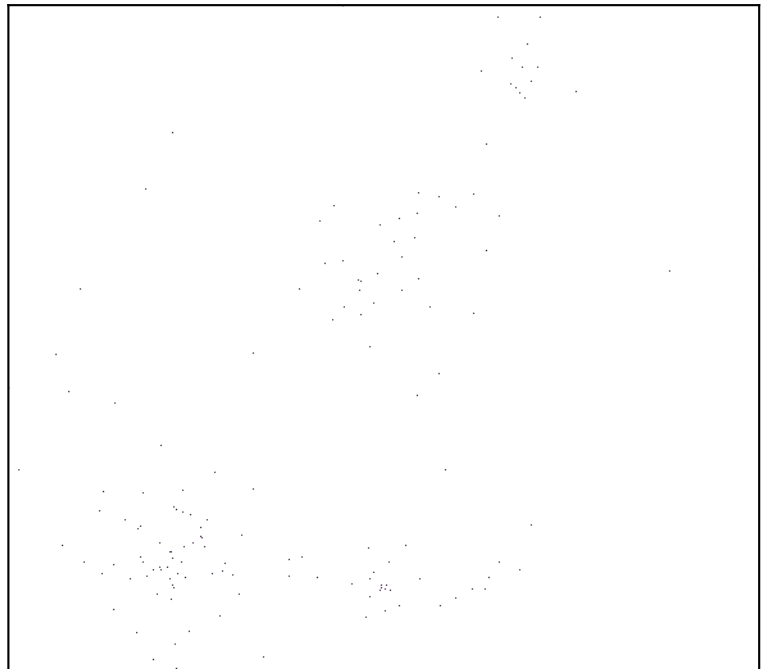
n_neighbors=70   n_neighbors=80