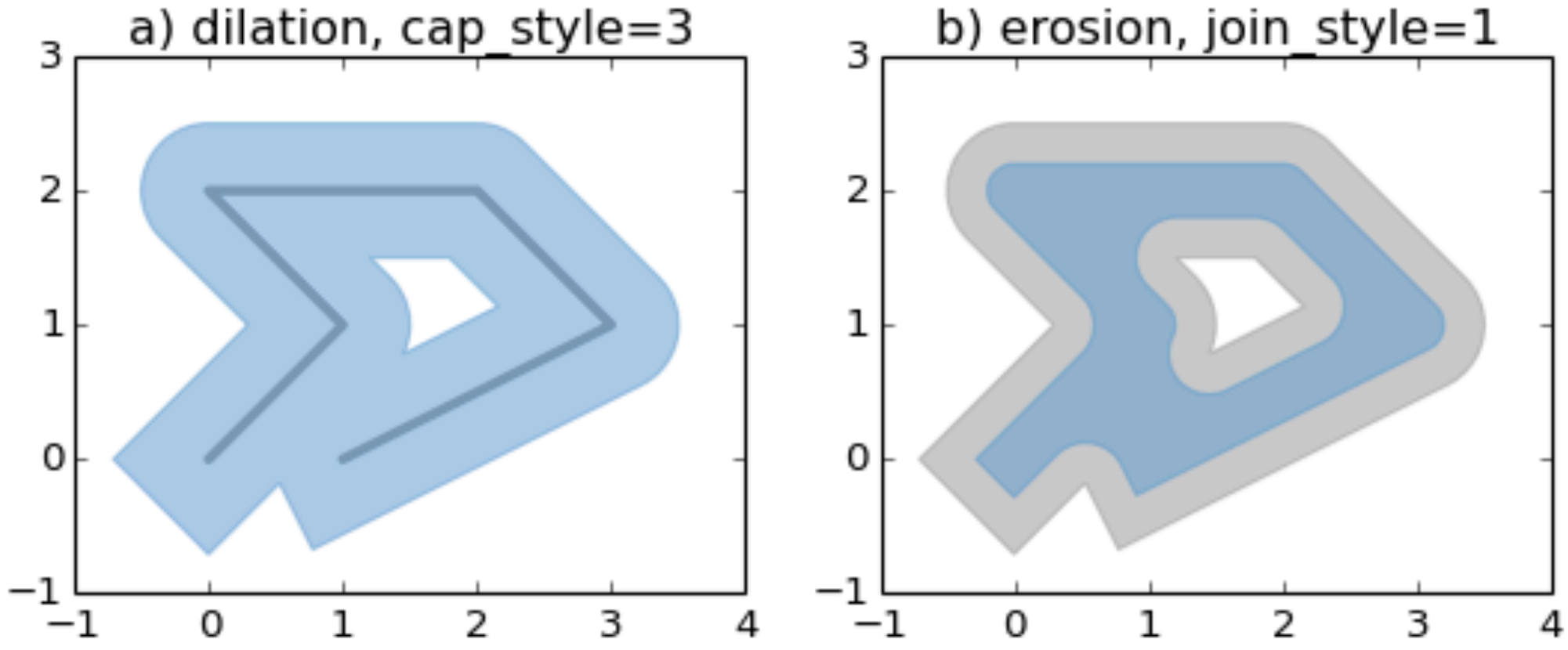
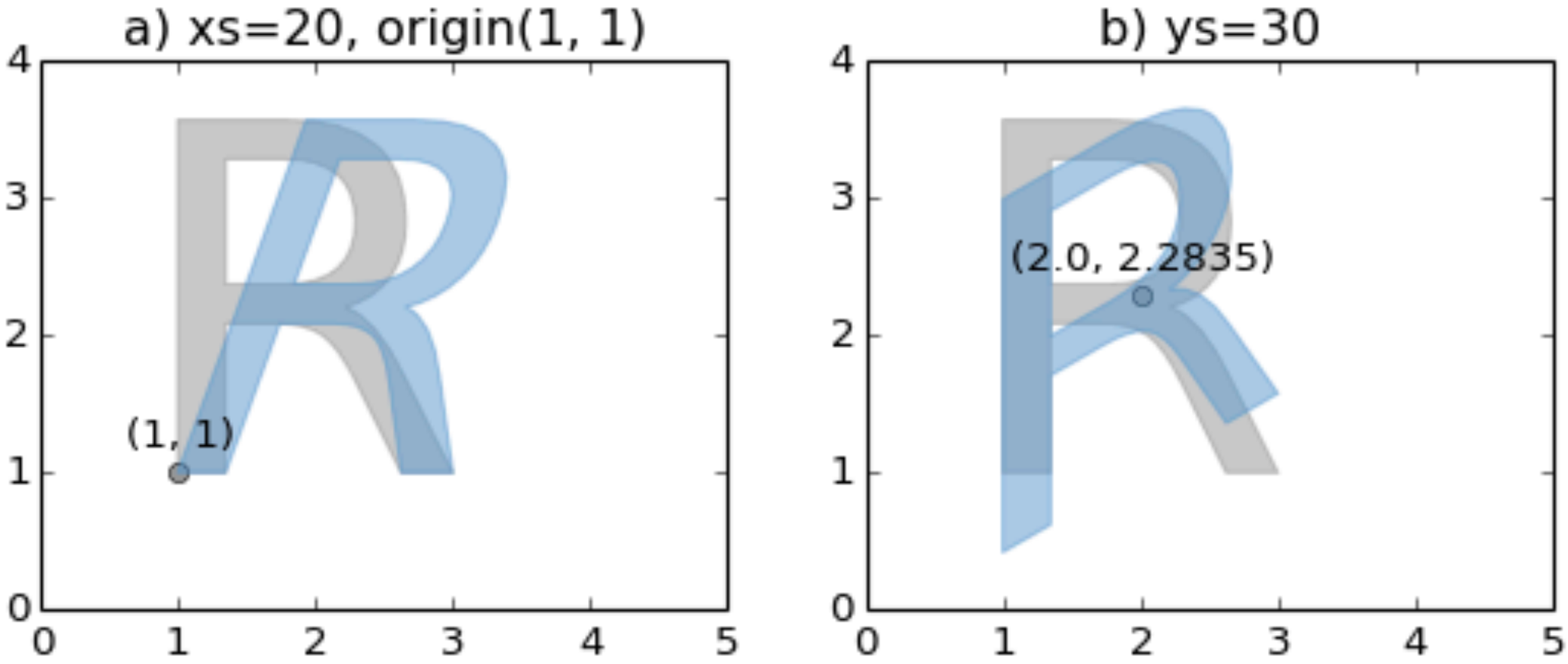
DVH Analytics

Core Dependencies


a) dilation, cap_style=3
b) erosion, join_style=1
3
2
1
0
−1
−1
0
1
2
3
4


a) xs=20, origin(1, 1)
(1, 1)
b) ys=30
(2.0, 2.2835)
0
1
2
3
4
5

- Python package for working with DICOM files such as medical images, reports, and radiotherapy objects

pydicom

- Open source DICOM RT viewer
- Developed by my co-author, Adit Panchal

dicompyler

- Python package for polygon manipulations
- Used for various contour calculations

Shapely

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