

C: Spatial methods in geopandas

Demo file from g24

- Fiona listlayers()
- Reading layers in a geopackage
- Reprojecting via `.to_crs()`
- Dissolving via `.dissolve()`
- Constructing buffers via `.buffer()`
- Clipping via `.clip()`
- Testing for existence of a file
- Plotting a map with layers

Demo file from g25

- Using `.value_counts()` with dropna
- Enhancing maps with custom colors, linewidth and transparency
- Spatial joins via `.sjoin()`