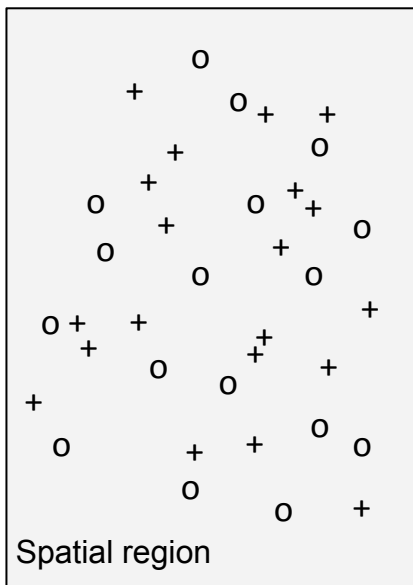


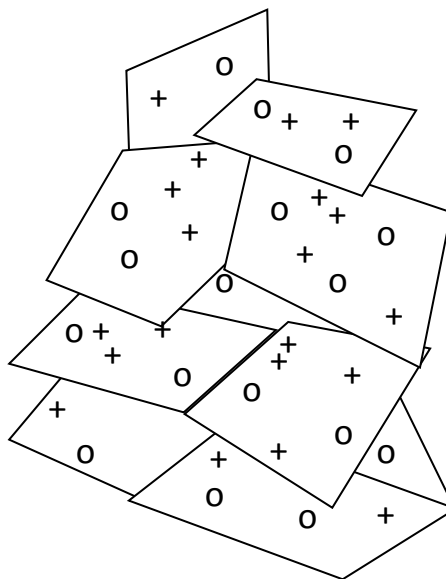
Spatial data



Block definition

- Pre-defined groups/zones/blocks/...
- Coordinate clustering
- Rectangles
- Time series

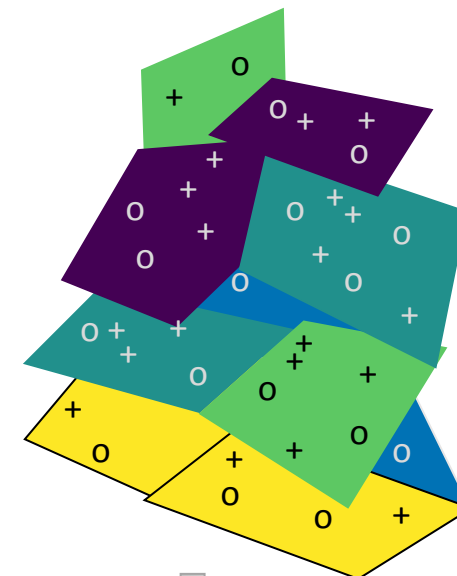
Spatial block partitioning



Random partitioning

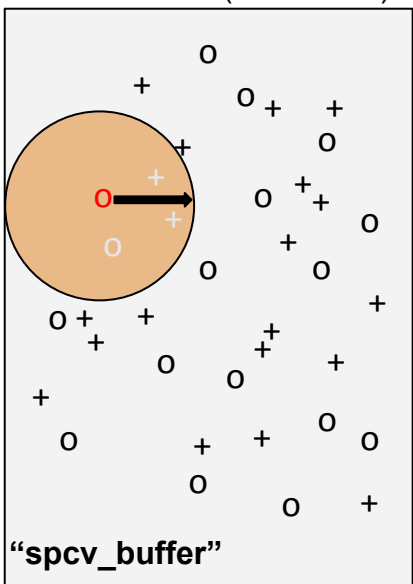
Partitioning at the block level

(e.g., five-fold: $k = 5$)



Spatial leave-one-out resampling

(with buffer)



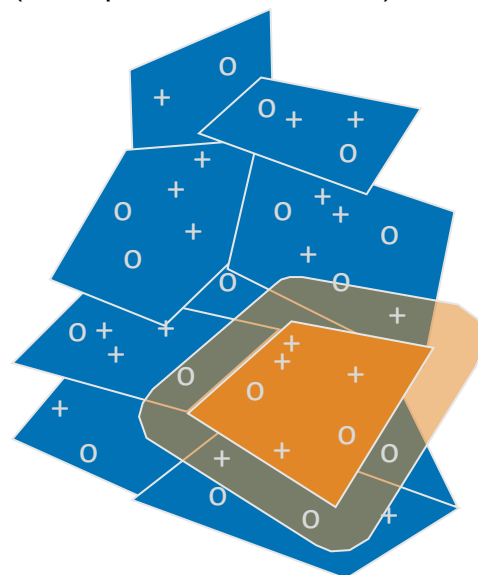
Leave-one-block-out resampling

(Example: 10 initial blocks)

Geometric:
"spcv_tiles"

Clustering-based:
- "spcv_coords"
- "spcv_cluto"

Custom:
- "custom_cv" in
mlr3



optional buffer

k-fold CV resampling at the block level

Geometric:
"spcv_block"

Clustering-based:
None available

Custom:
- "cv" in mlr3
with grouping
- "spcv_env"
- "spcv_cstf"

