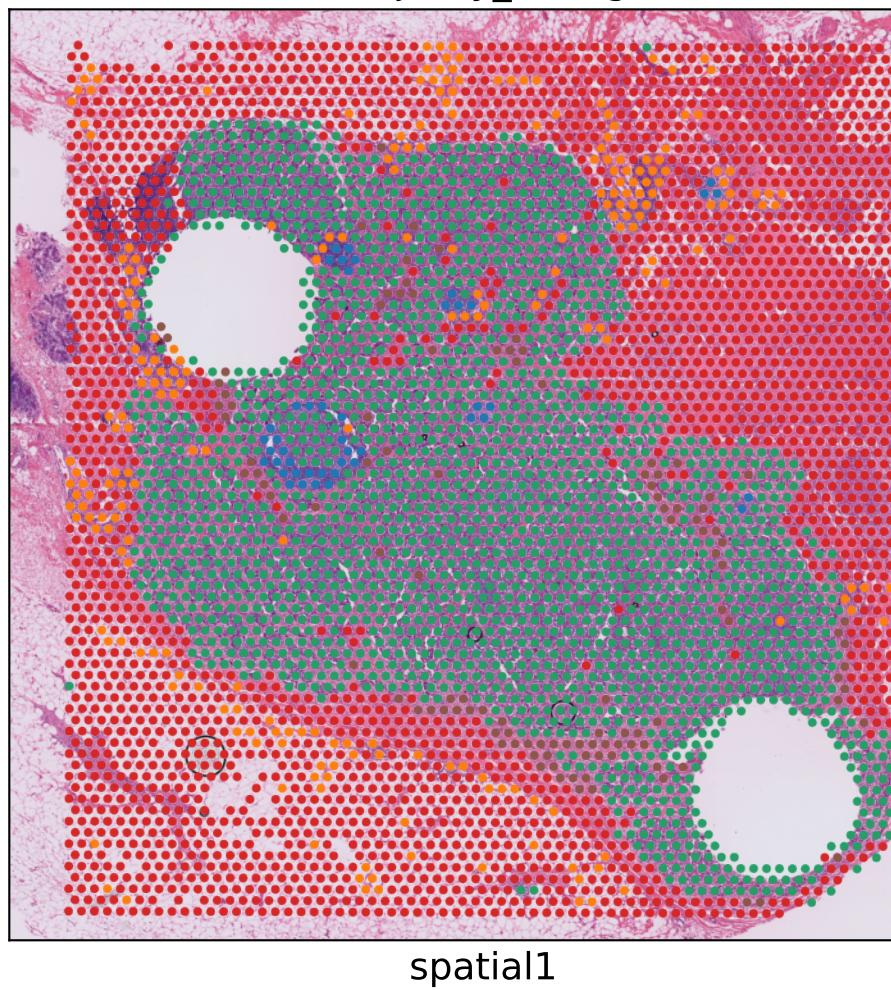


## Pre-Menopausal

## Post-Menopausal

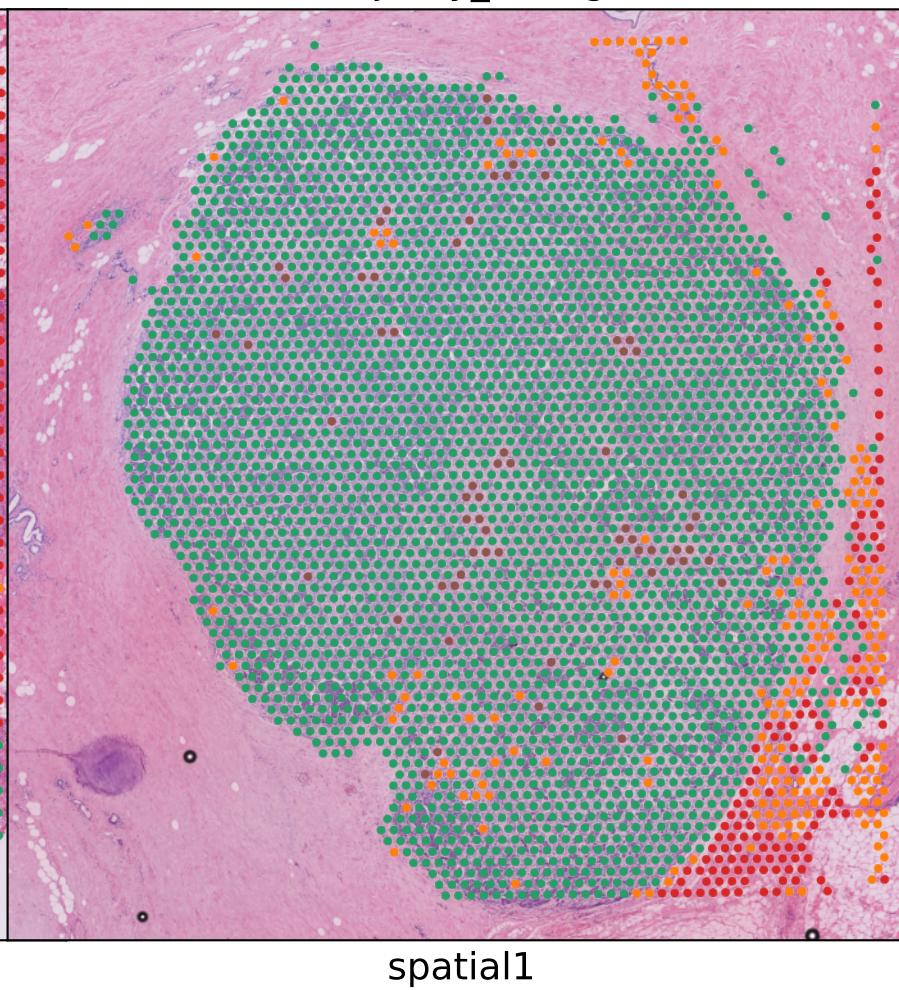
majority\_voting

spatial2



spatial1

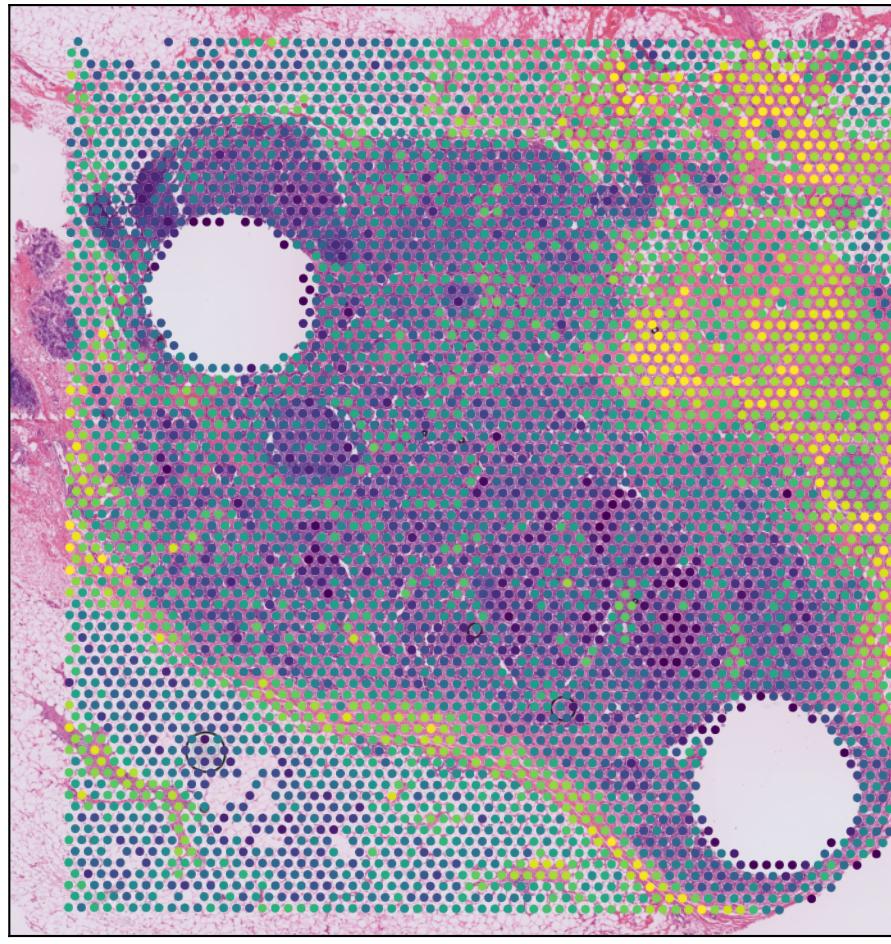
majority\_voting



spatial1

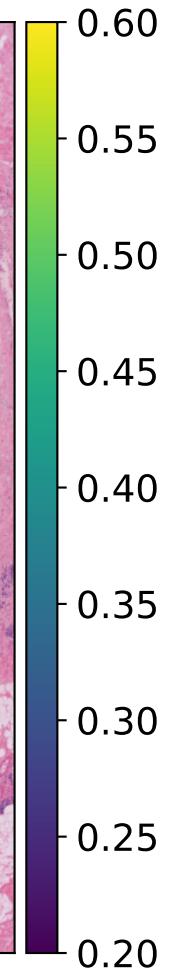
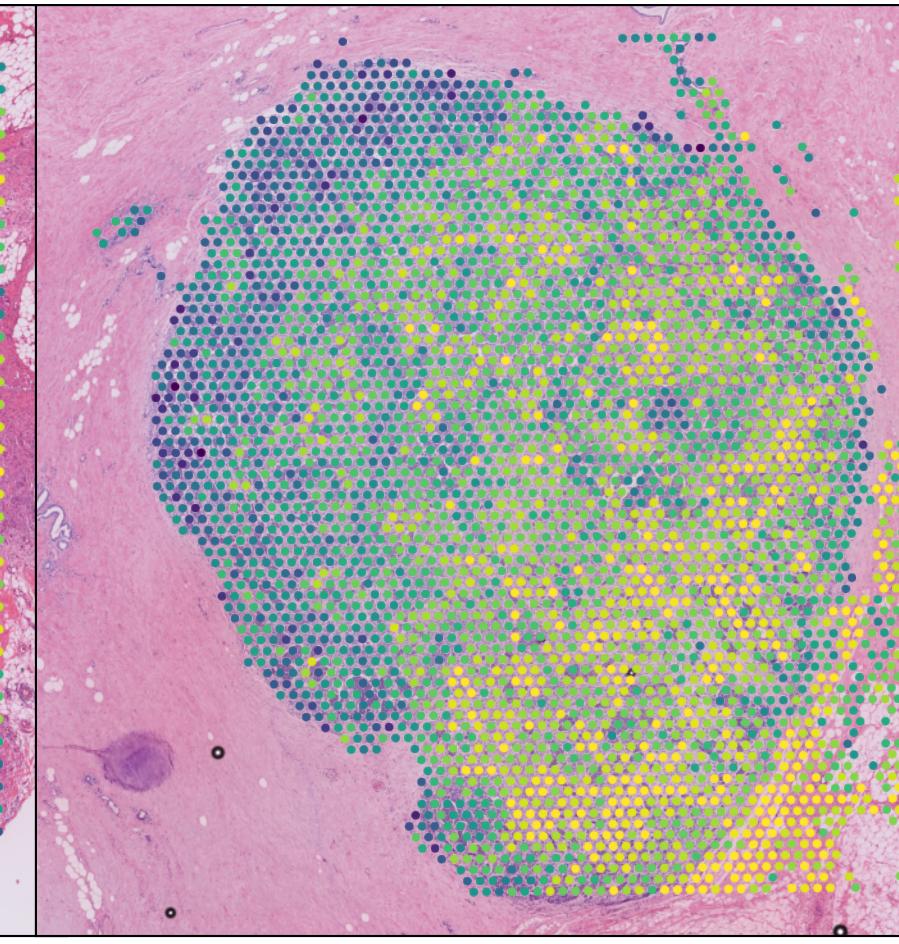
CAFs\_cos\_sim

spatial2



spatial1

CAFs\_cos\_sim



spatial1

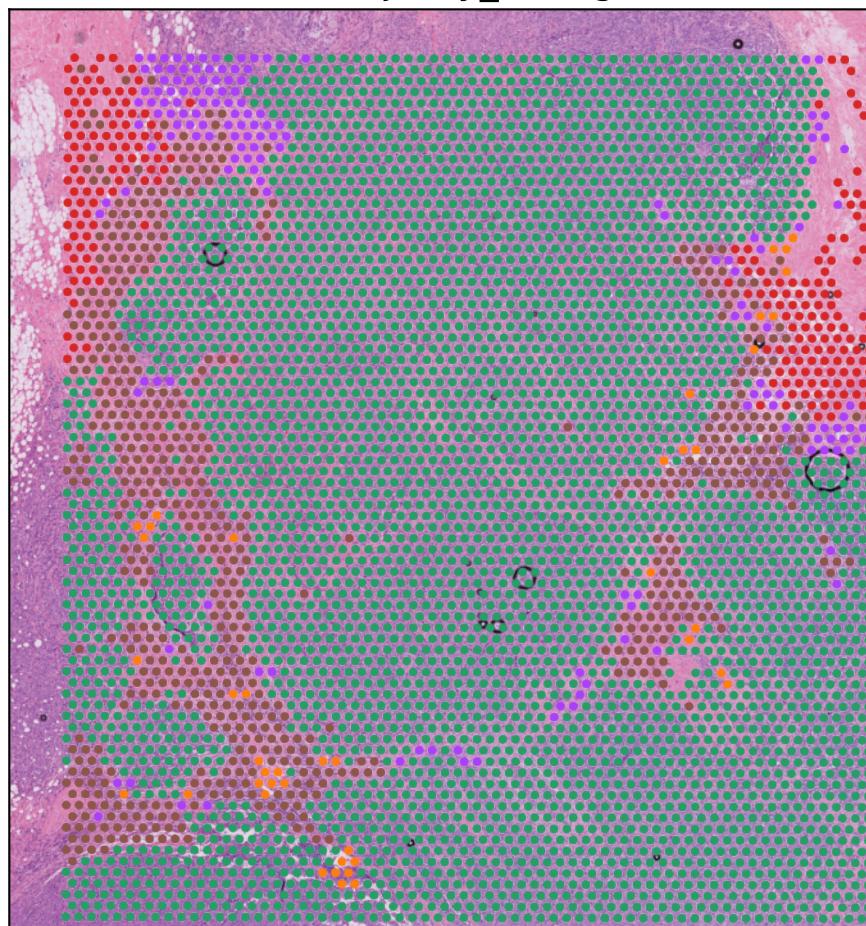
## Pre-Menopausal

## Post-Menopausal

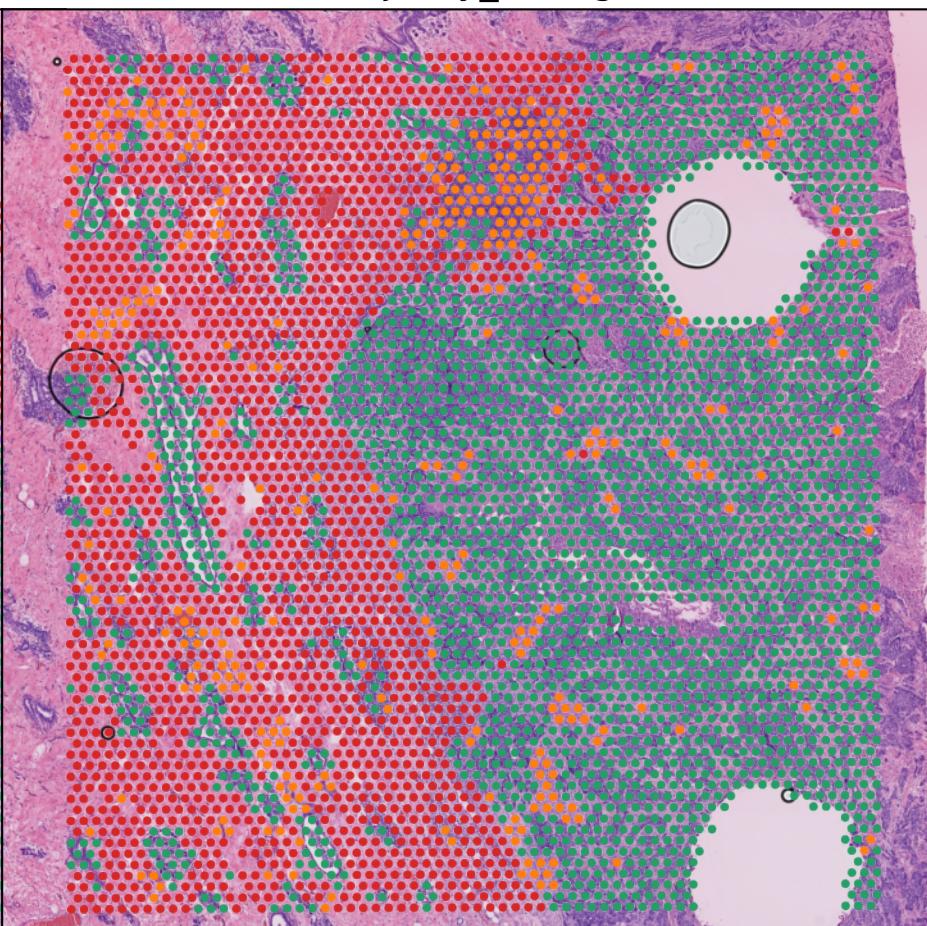
majority\_voting

majority\_voting

spatial2



spatial1



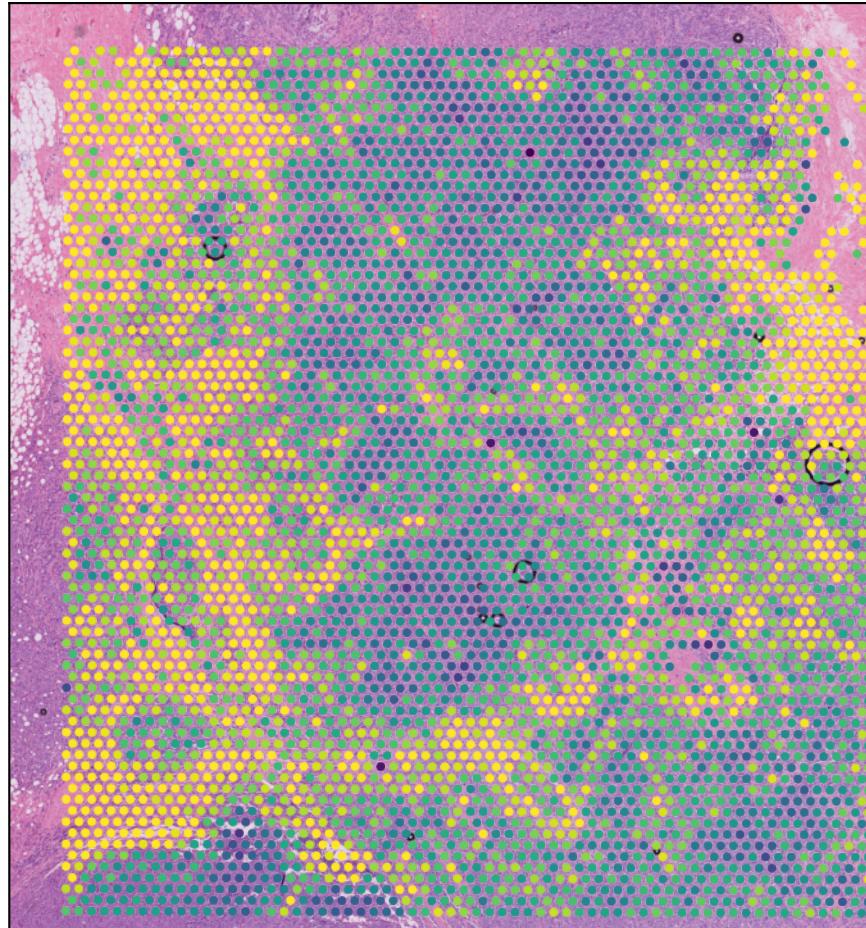
spatial1

- B cells
- Endothelial cells
- Epithelial cells
- Fibroblasts
- Macrophages
- Plasma cells

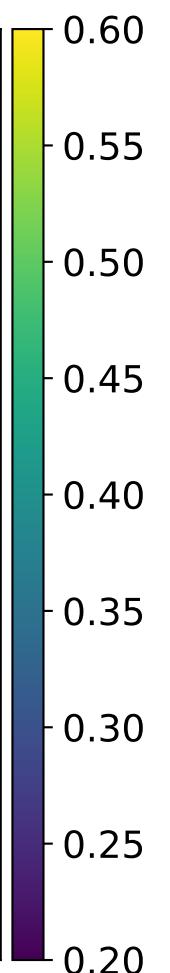
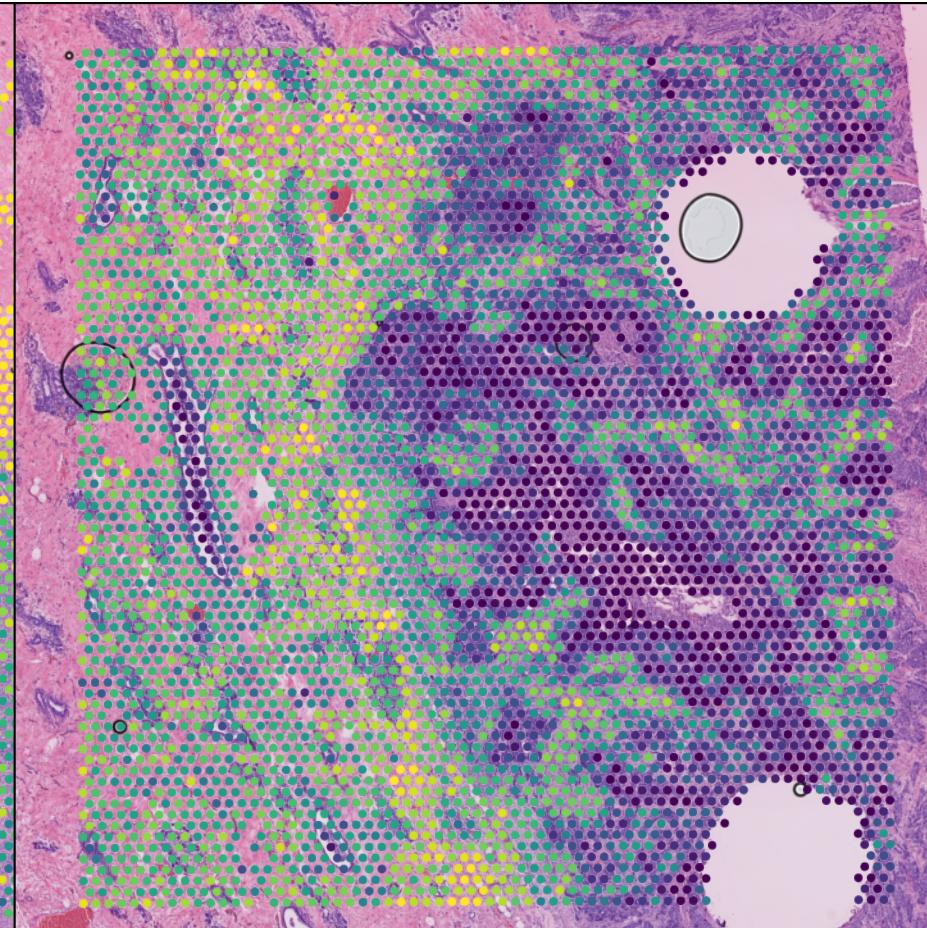
CAFs\_cos\_sim

CAFs\_cos\_sim

spatial2



spatial1



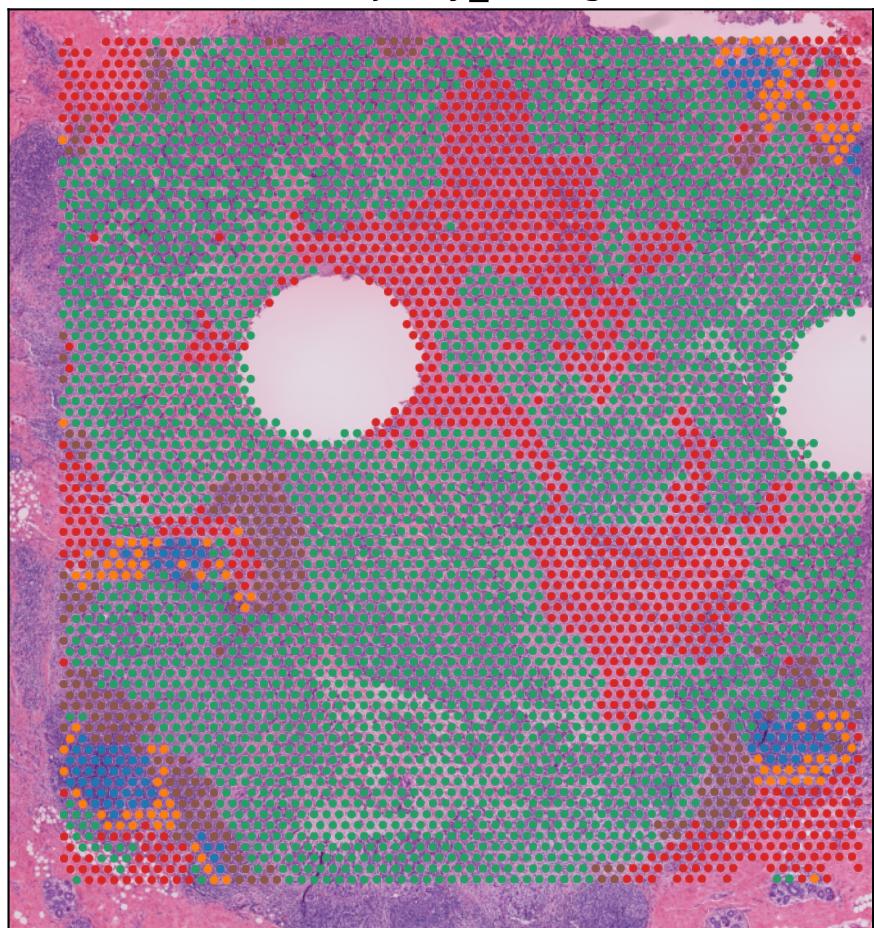
spatial1

## Pre-Menopausal

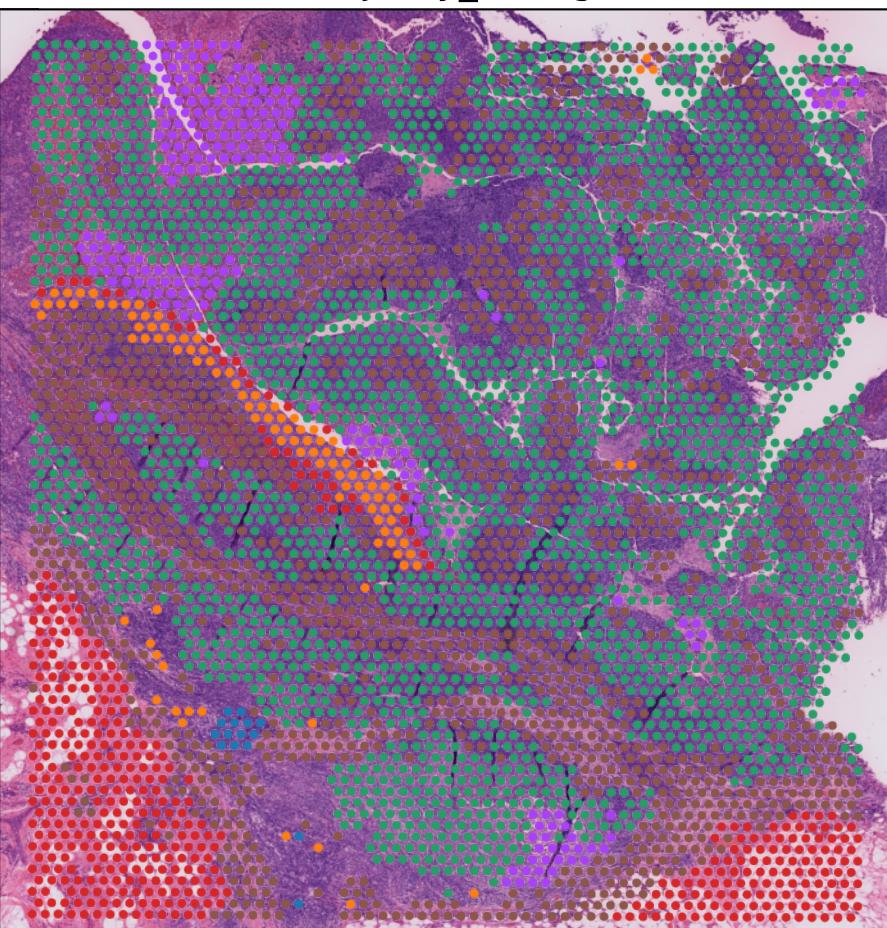
## Post-Menopausal

majority\_voting

spatial2



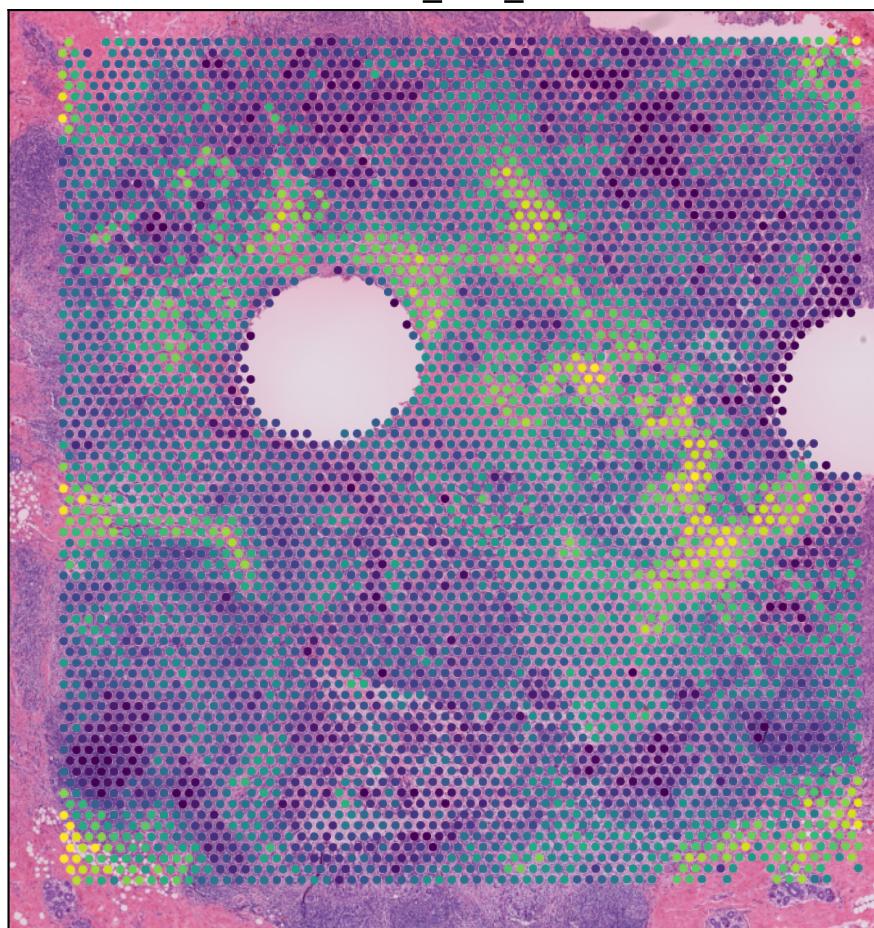
spatial1



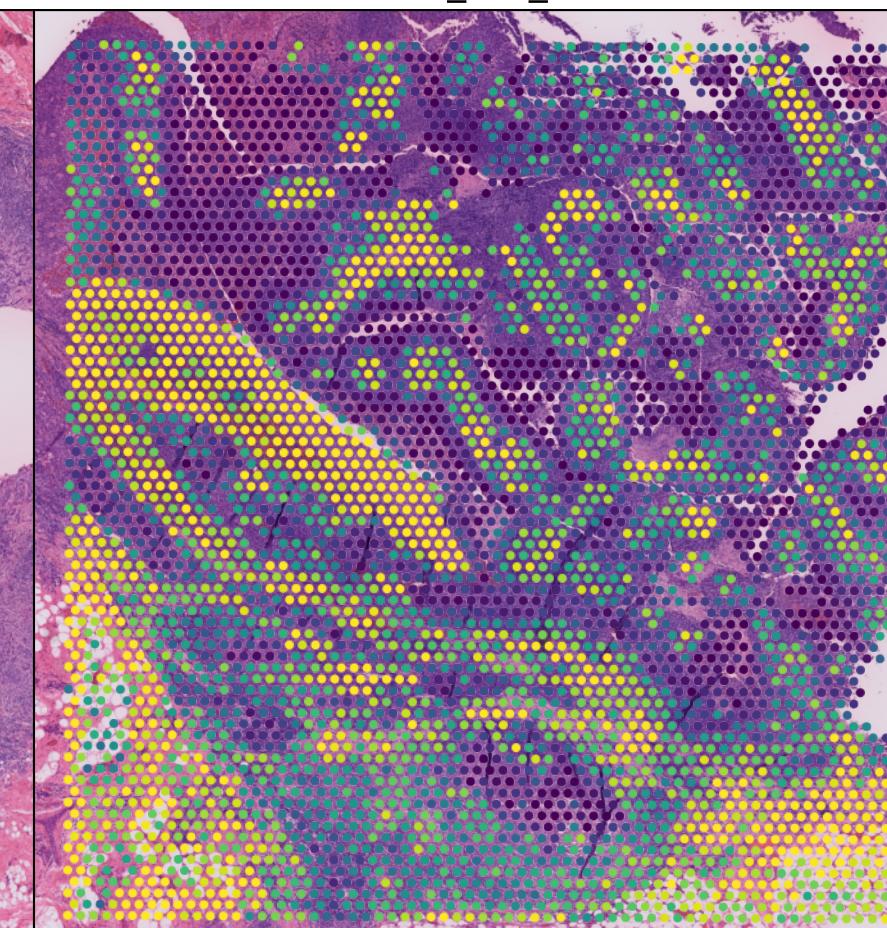
spatial1

CAFs\_cos\_sim

spatial2



spatial1



spatial1

- B cells
- Endothelial cells
- Epithelial cells
- Fibroblasts
- Macrophages
- Plasma cells
- NA

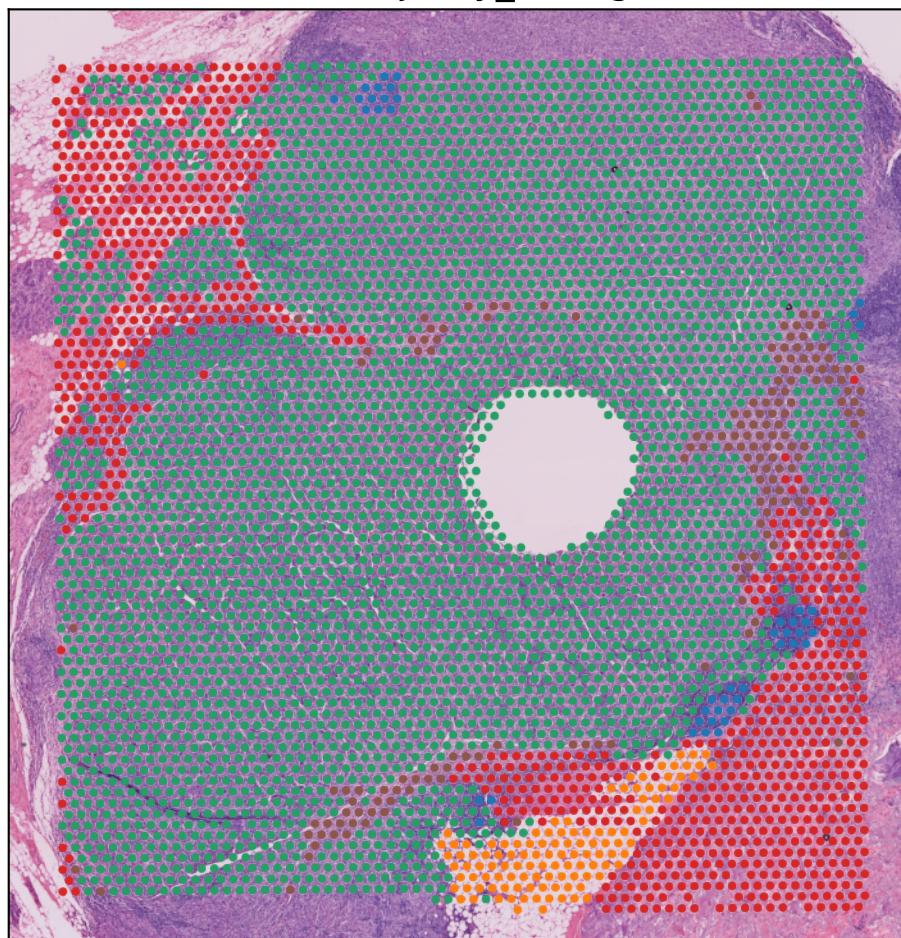


## Pre-Menopausal

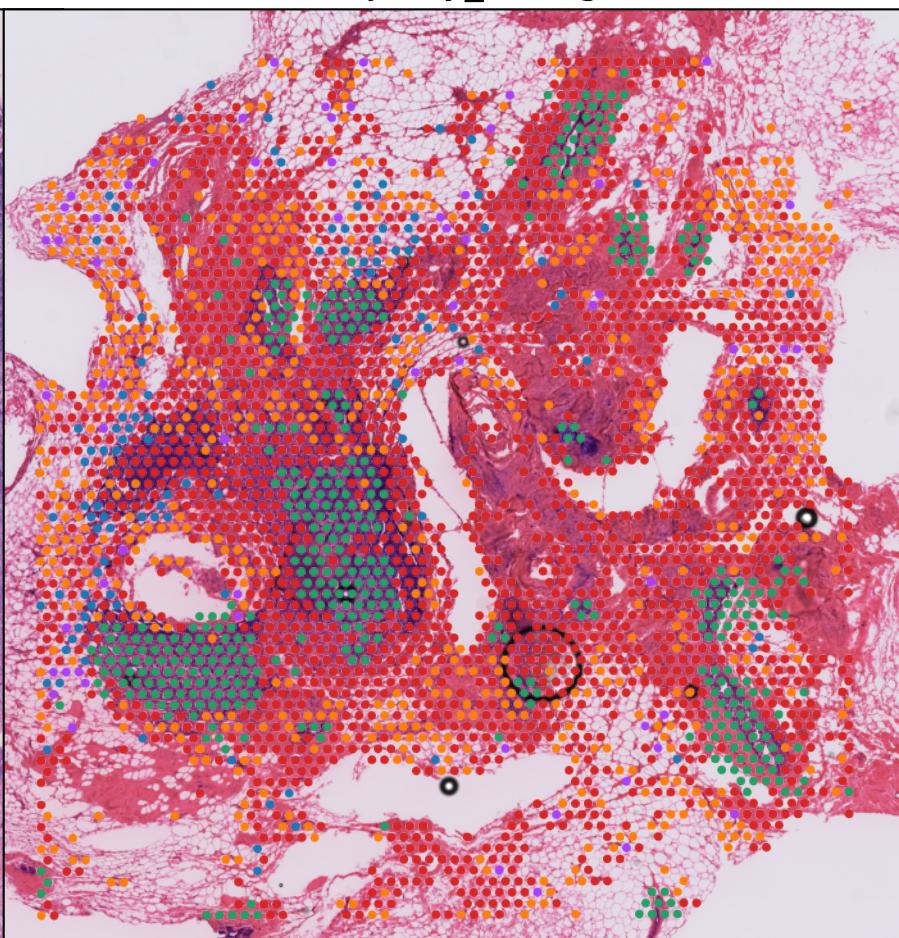
## Post-Menopausal

majority\_voting

spatial2



majority\_voting

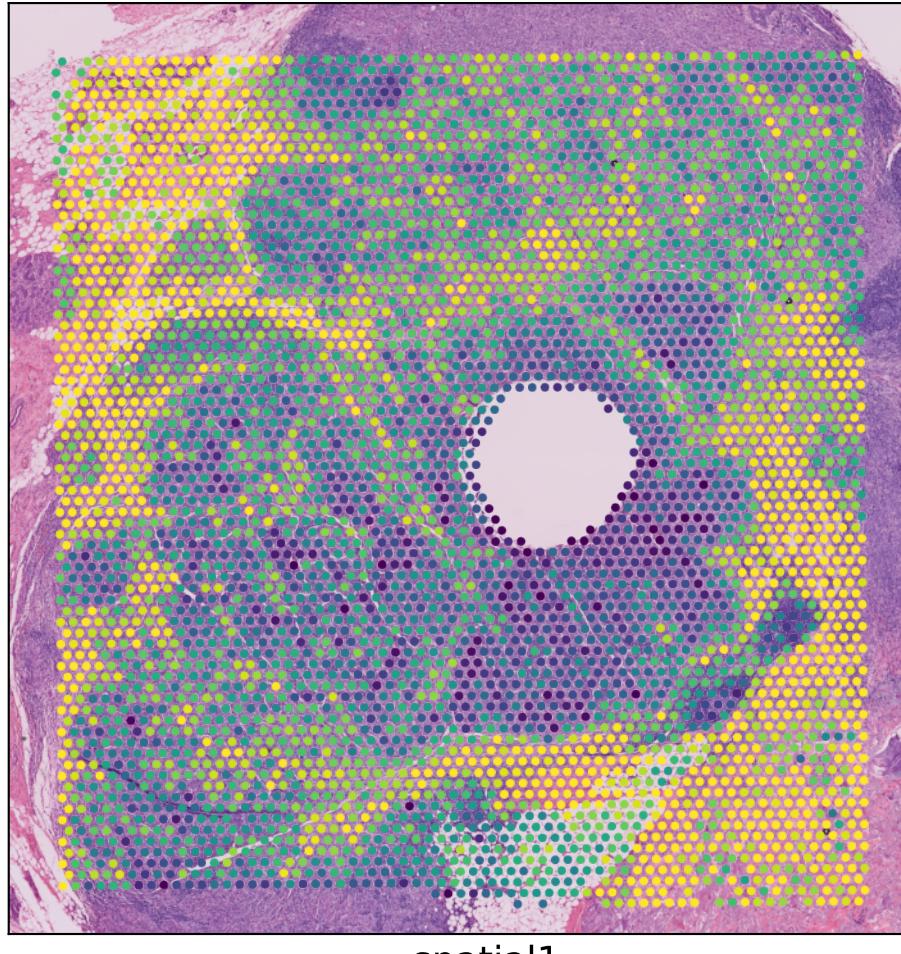


spatial1

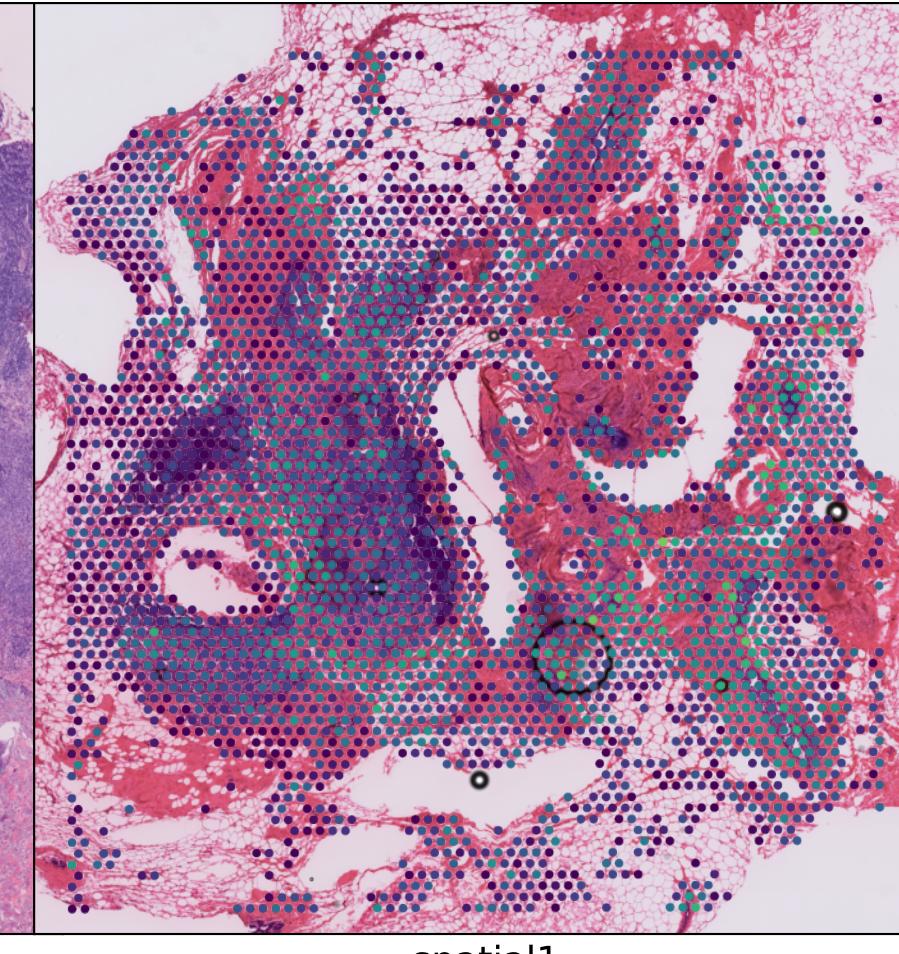
- B cells
- Endothelial cells
- Epithelial cells
- Fibroblasts
- Macrophages
- Plasma cells

CAFs\_cos\_sim

spatial2



CAFs\_cos\_sim



spatial1