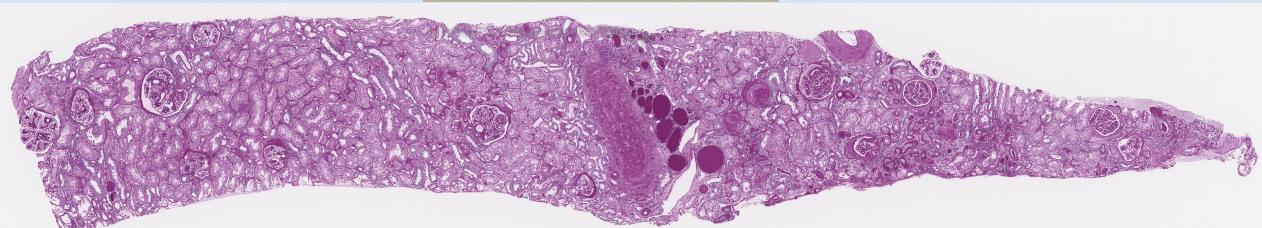
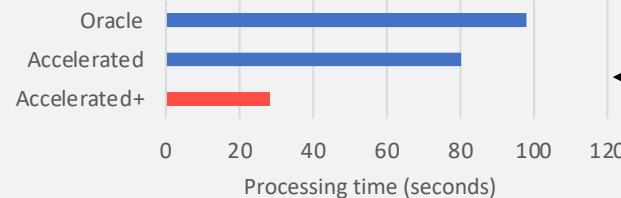


Whole Slide Image



Average time per patch



Accelerated+ pipeline

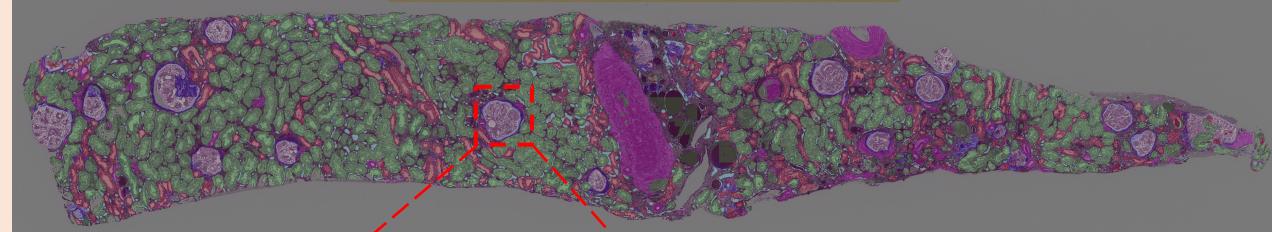


one line of command to run the whole process

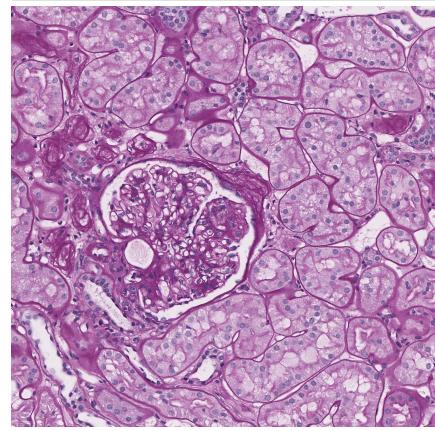


```
sudo nvidia-docker run --shm-size 64G  
-it --rm -v $input_dir:/INPUTS/ -v $  
$output_dir:/OUTPUTS Omni_seg
```

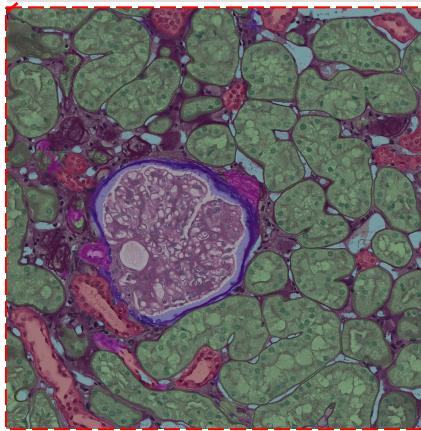
Whole Slide Image segmentation



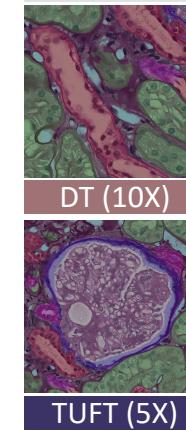
Pathological image



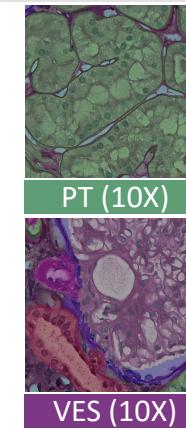
Aggregation



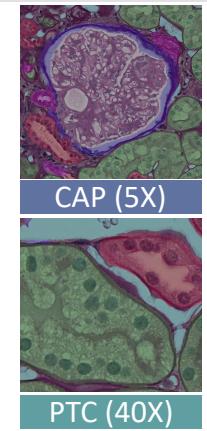
Aggregation patches



DT (10X)



PT (10X)



CAP (5X)



TUFT (5X)



VES (10X)



PTC (40X)