<https://www.nature.com/articles/s41598-018-22251-7> segmentation of retina vessels and avascular regions

Vessel length + branching: Bradley’s adaptive thresholding method

U-net for neovasculairzation and vaso obliteration: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5752269/>

Application of this ML approach using Blue Evans 🡪 how do they do leakage segmentation

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7072824/#B23-ijms-21-01188>

Leakage ML segmentation : <https://www.mdpi.com/2076-3417/12/24/12751>

Retina segmentation:

* Vessel length, total branches:
* Leakage zones
* Retina neovascularization zones
* Retina vaso obliteration zones

Sparse Unet : <https://github.com/krentzd/sparse-unet>

Patch training of 2D Unet