

Cilia Segmentation

Team Huddle

- Ankita Joshi, Parya Jandaghi, Nihal Soans

Methods / Models

FCN

UNet

Optical Flow (no results on test set)

Tiramisu (couldn't finish preprocessing)

Results

Method	Dice (training)	Dice(testing)
FCN – Trained from scratch	0.925	0.243
FCN – Fine tuned	0.928	0.233
U-Net	0.934	0.276
tiramisu	☹	☹

Engineering

- Individual Branches for each method
- Seperate engineering branch for readme and extras
- Good use of issues helped solve problems
- If you have any questions regarding our project the wiki has everything

Thank You

Questions?