Paper	Model	Backbone	Window Size	Learning Rate	Epochs	IOU
us	DeeplabV3	ResNet34	3	0.0001	10	0.57
us	DeeplabV3	ResNet34	5	0.0001	10	0.53
us	DeeplabV3	ResNet34	Filtered Dataframe	0.0001	10	0.77
us	DeepLabV3	ResNet34	7	0.0001	10	0.5
us	DeeplabV3	ResNet34	3	0.0001	20	0.82
us	DeeplabV3	ResNet34	3	0.0001	20	0.62
us	DeeplabV3	ResNet34	3	0.0001	30	0.83
us	DeeplabV3	ResNet34	3	0.0001	20	0.65
us	DeepLabV3	RegNet34	5	0.0001	25	0.5
us	DeeplabV3	RegNet34	5	0.0001	20	0.82
us	DeeplabV3	RegNet34	5	0.0001	10	0.61
us	DeeplabV3	ResNet50	5	0.0001	10	0.68
us	UNet	ResNet50	Filtered Dataframe	0.0001	50	0.71
us	DeeplabV3	ResNet50	3	0.0001	20	0.82
us	UNet	ResNet34	Entire Dataset Used	0.0001	50	0.59
https://pmc. ncbi.nlm.nih. gov/articles/PM C10694355/	DeepLabV3	RegNet	Window/Unspecified	N/a	N/a	0.913
Mateusz Buda	UNet	N/a	Filtered Dataframe	N/a	N/a	0.82