

#	Class	Architecture	Backbone	Pre-trained Weights (Transfer Learning)	Training Image size (Height x Width)	Results (Averaged Evaluation Metrics)					
						Threshold Jaccard Index	Jaccard Similarity Index	Dice Coefficient	Accuracy	Sensitivity	Specificity
Baseline	CNN	U-Net	VGG16	-	256x256	0.7286	0.7961	0.8739	0.9513	0.8943	0.9698
01	CNN	U-Net	VGG16	ImageNet	256x256	0.7454	0.8125	0.8855	0.9553	0.8828	0.9699
02	CNN	U-Net	VGG16	ImageNet	128x128	0.7575	0.8140	0.8871	0.9571	0.9065	0.9705
03	CNN	U-Net	VGG16	ImageNet	192x256	0.7614	0.8205	0.8911	0.9572	0.9200	0.9684
04	CNN	U-Net	VGG16	ImageNet	192x256	0.7567	0.8179	0.8898	0.9570	0.9190	0.9670
05	CNN	U-Net	VGG16	ImageNet	192x256	0.7488	0.8121	0.8858	0.9560	0.9202	0.9655
06	CNN	U-Net	VGG16	ImageNet	192x256	0.7604	0.8179	0.8898	0.9572	0.9253	0.9629
07	CNN	U-Net	VGG16	ImageNet	192x256	0.7421	0.8169	0.8884	0.9570	0.8880	0.9739
08	CNN	U-Net	Densenet121	ImageNet	128x128	0.7374	0.8015	0.8767	0.9523	0.9019	0.9655
09	CNN	U-Net	EfficientNet0	ImageNet	128x128	0.7570	0.8092	0.8836	0.9579	0.9137	0.9714
10	CNN	U-Net	EfficientNet0	ImageNet	256x256	0.7482	0.8135	0.8867	0.9587	0.9113	0.9719
11	CNN	U-Net	EfficientNet0	ImageNet	192x256	0.7607	0.8112	0.8846	0.9561	0.9164	0.9659
12	CNN	U-Net	Efficientnet4	ImageNet	128x128	0.7571	0.8091	0.8837	0.9578	0.9216	0.9714
13	CNN	U-Net	InceptionV3	ImageNet	192x256	0.7170	0.7923	0.8702	0.9521	0.8936	0.9729
14	CNN	U-Net	InceptionV3	ImageNet	192x256	0.7503	0.8189	0.8912	0.9596	0.8951	0.9743
15	CNN	U-Net	InceptionV3	ImageNet	192x256	0.7470	0.8108	0.8857	0.9573	0.9052	0.9741
16	CNN	U-Net	InceptionV3	ImageNet	192x256	0.7611	0.8199	0.8918	0.9588	0.8990	0.9744
17	CNN	U-Net	InceptionV3	ImageNet	192x256	0.7672	0.8231	0.8936	0.9604	0.9042	0.9788
18	CNN	U-Net	InceptionV3	ImageNet	192x256	0.7614	0.8193	0.8888	0.9590	0.8933	0.9768
19	Transformer	MedT	-	-	128x128	0.5285	0.6752	0.7833	0.9471	0.7176	0.9914
20	Transformer	MedT	-	-	128x128	0.4737	0.6535	0.7661	0.9405	0.7222	0.9823
21	Transformer	MedT	-	-	128x128	0.5888	0.7127	0.8081	0.9526	0.7819	0.9850
22	Transformer	MedT	-	-	128x128	0.4737	0.6279	0.7353	0.9456	0.6518	0.9946
23	Transformer	MedT	-	-	128x128	0.5616	0.6920	0.7984	0.9470	0.7715	0.9898
24	Transformer	TransUNet	ResNet50+ViT_Base_16	ImageNet	128x128	0.6339	0.7255	0.8099	0.9306	0.8943	0.9673
25	Transformer	TransUNet	ResNet50+ViT_Base_16	ImageNet	128x128	0.6368	0.7216	0.8061	0.9306	0.8798	0.9725
26	Transformer	TransUNet	ResNet50+ViT_Base_16	ImageNet	128x128	0.7042	0.7747	0.8557	0.9429	0.8839	0.9745
27	Transformer	TransUNet	ResNet50+ViT_Base_16	ImageNet	128x128	0.7505	0.8090	0.8821	0.9557	0.8885	0.9820
28	Transformer	TransUNet	ResNet50+ViT_Base_16	ImageNet	128x128	0.7532	0.8086	0.8808	0.9522	0.9043	0.9708