#	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						
09	CNN	U-Net	EfficientNet0	ImageNet	128x128						
10	CNN	U-Net	EfficientNet0	ImageNet	256x256						
11	CNN	U-Net	EfficientNet0	ImageNet	192x256						
12	CNN	U-Net	Efficientnet4	ImageNet	128x128						
13	CNN	U-Net	InceptionV3	ImageNet	192x256						
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