

Supplementary

Table S1 Automatic segmentation accuracy metrics for examples (A)-(D) in *Figure 8*

		U-Net	DeepLabv3	U-Net++	PSPNet	TransUnet	Swin-Unet
(A)	DSC	0.953	0.931	0.971	0.961	0.963	0.93
	HD (mm)	18	10	6	9.2	10.6	18.6
	ASSD (mm)	2.13	2.67	1.31	1.49	1.81	2.37
	Precision	0.916	0.876	0.952	0.934	0.962	0.886
	Recall	0.994	0.992	0.991	0.99	0.964	0.978
(B)	DSC	0.791	0.842	0.876	0.727	0.734	0.773
	HD (mm)	69	50.1	39.3	69.1	69.1	46.1
	ASSD (mm)	9.23	7.56	5.45	13.58	13.25	11.32
	Precision	0.916	0.876	0.952	0.934	0.962	0.886
	Recall	0.994	0.992	0.991	0.99	0.964	0.978
(C)	DSC	0.237	0.334	0.309	0.375	0.296	0.33
	HD (mm)	27.5	30.2	28.7	42.5	27.2	44
	ASSD (mm)	9.66	9	9.11	10.27	8.95	10.36
	Precision	0.173	0.228	0.216	0.242	0.216	0.206
	Recall	0.377	0.621	0.542	0.837	0.468	0.835
(D)	DSC	0.694	0.475	0.624	0.227	0.223	0.488
	HD (mm)	31	41	28.6	78.8	51	27.8
	ASSD (mm)	6.79	11.33	7.47	19.51	16.25	8.12
	Precision	0.998	1	0.996	1	1	0.784
	Recall	0.532	0.311	0.455	0.128	0.126	0.354

DSC, dice similarity coefficient; HD, Hausdorff distance; ASSD, average symmetric surface distance.