

S1 Table Dice of the semantic segmentation before and after 3D fusion post-processing.

Dataset	Cell		Nucleus		Mitochondria	
	Before (%)	After (%)	Before (%)	After (%)	Before (%)	After (%)
766_8	90.74	93.22	93.21	93.88	68.58	70.34
784_5	87.43	87.83	89.95	91.82	63.17	67.29
842_17	85.34	92.15	93.50	89.49	65.03	67.40
Average	87.84	91.60	88.89	91.74	65.59	68.34