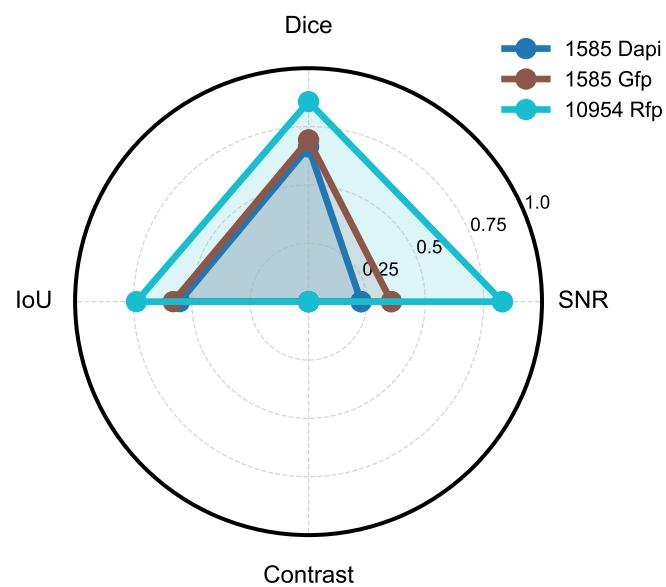
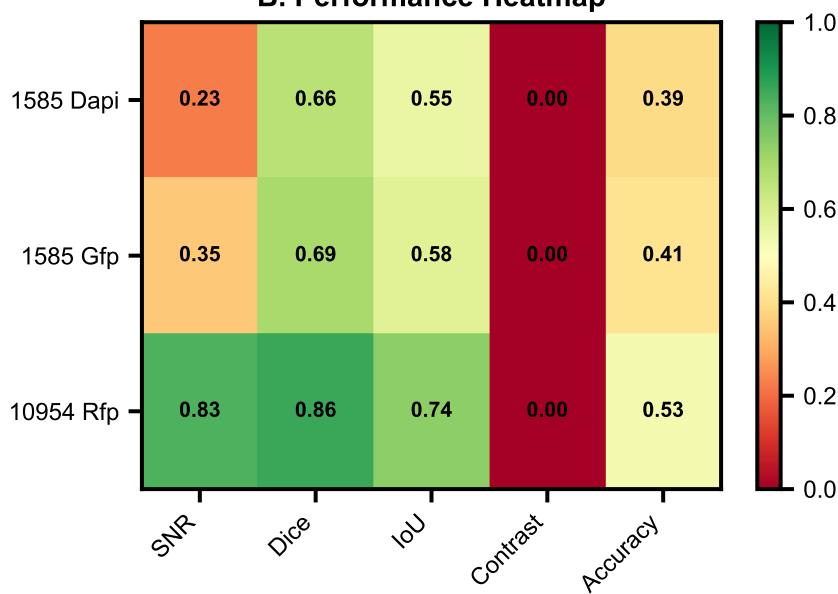


Fluorescence Microscopy Analysis: Comparative Summary

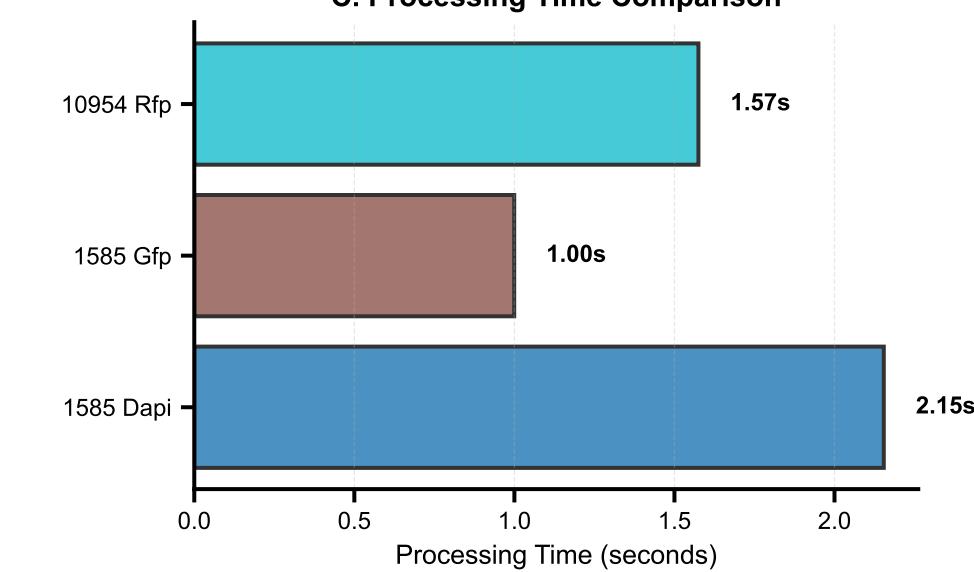
A. Performance Radar



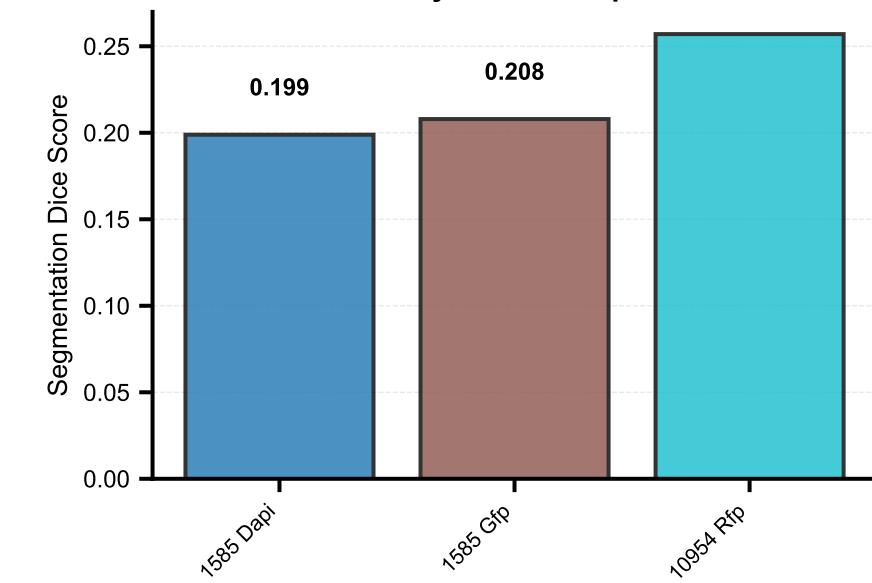
B. Performance Heatmap



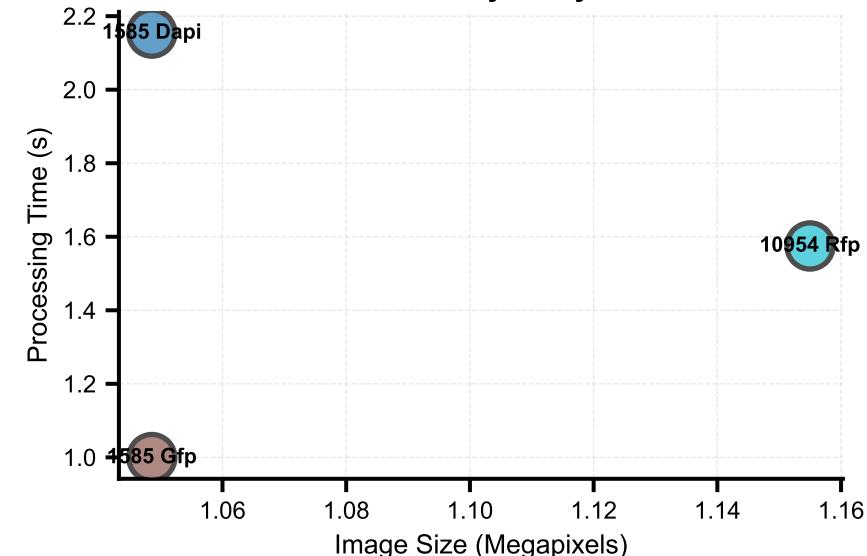
C. Processing Time Comparison



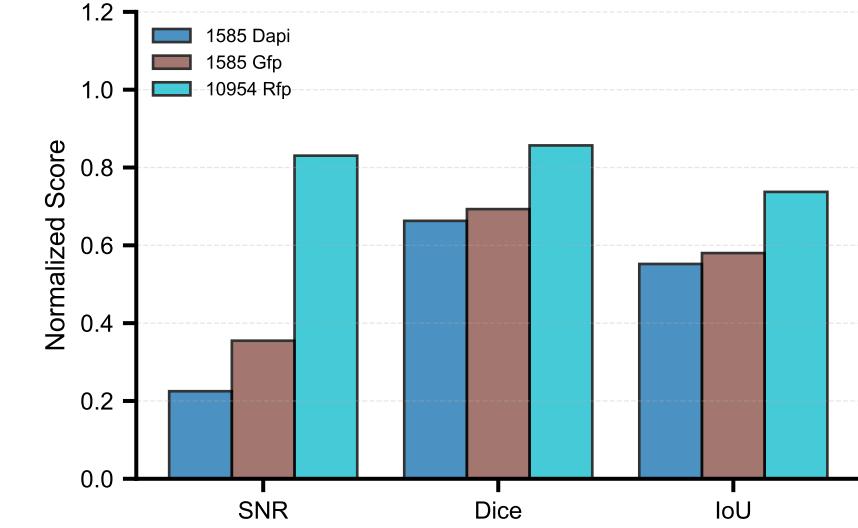
D. Quality Score Comparison



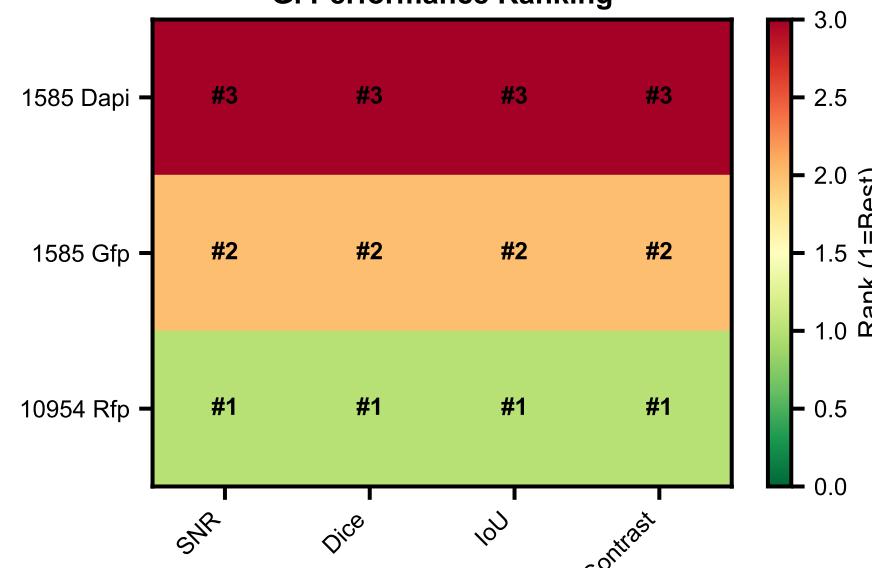
E. Efficiency Analysis



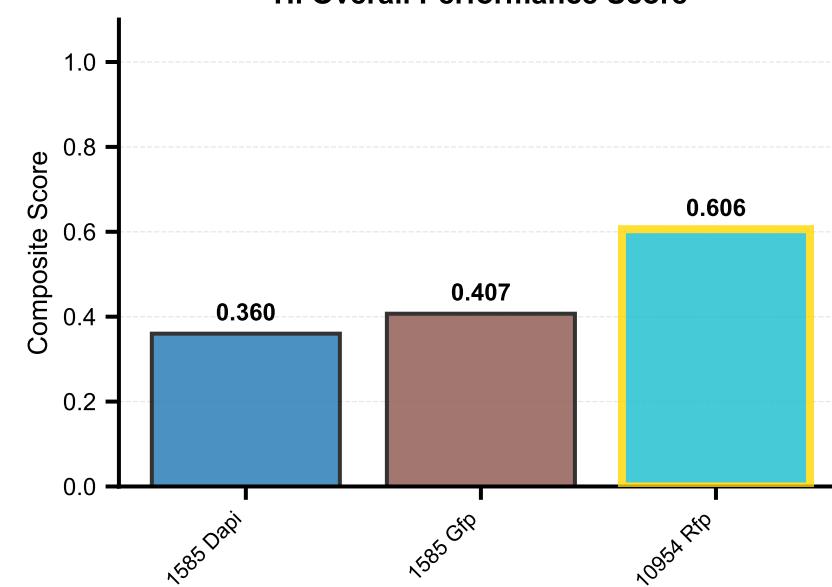
F. Relative Performance



G. Performance Ranking



H. Overall Performance Score



I. Summary Statistics

Dataset	SNR	Dice	IoU	Score
1585 Dapi	3.38	0.199	0.110	0.360
1585 Gfp	5.32	0.208	0.116	0.407
10954 Rfp	12.46	0.257	0.147	0.606