



Aspects of Registration Quality Evaluation Metric	MSE	SSIM	SiamRegQC
Sensitivity to smaller errors	✗	✓	✓
Robust to local minima	✗	✗	✓
Consistency with visible inspection	✗	✗	✓
Statistically significant evaluation	✗	✗	✓
Perceptual Feature Maps	✗	-	✓