

r_{lesion} (mm)	E_{nom}			
	0.32	0.56	1.80	3.20
5	0.98	1.03	1.26	1.47
10	0.84	0.95	1.44	1.74
15	0.05	0.65	1.86	2.57
20	0.03	0.52	2.13	3.19

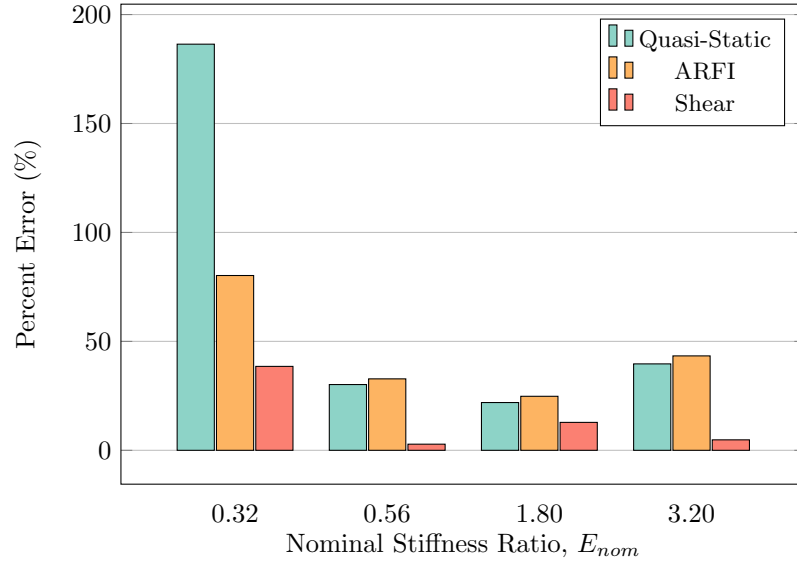


Figure 1: Mean squared error between the true and measured lesion stiffness ratios for increasing lesion radii for MRI-acquired lesion geometry in a Visible Human model with an offset of 1.25 cm at a depth of 6 cm using an ARFI interrogation frequency of 2 MHz.