Diffusion Tensor Imaging Quality Report **Pass** Fail SubID: Date:\_ Displacement (mm) 2.5 2.5 2.5 2.0 2.0 2.0 1.5 1.5 1.5 1.0 1.0 1.0 0.5 0.5 0.0 0.0 50 60 70 80 12 14 16 0 10 0 6 8 10 20 30 Diff weighted Volume Number Volume Number **B0 Volume Number** 2.5 1e3 3.5 <u>1e3</u> 100 Number of voxels 3.0 2.0 80 2.5 1.5 60 2.0 1.5 1.0 40 1.0 0.5 20 0.5 0 0.0 0.0 0.0 3 0.4 0.6 1.0 1.0 1 Mode of Anisotropy Sum of Square Errors Fractional Anisotropy