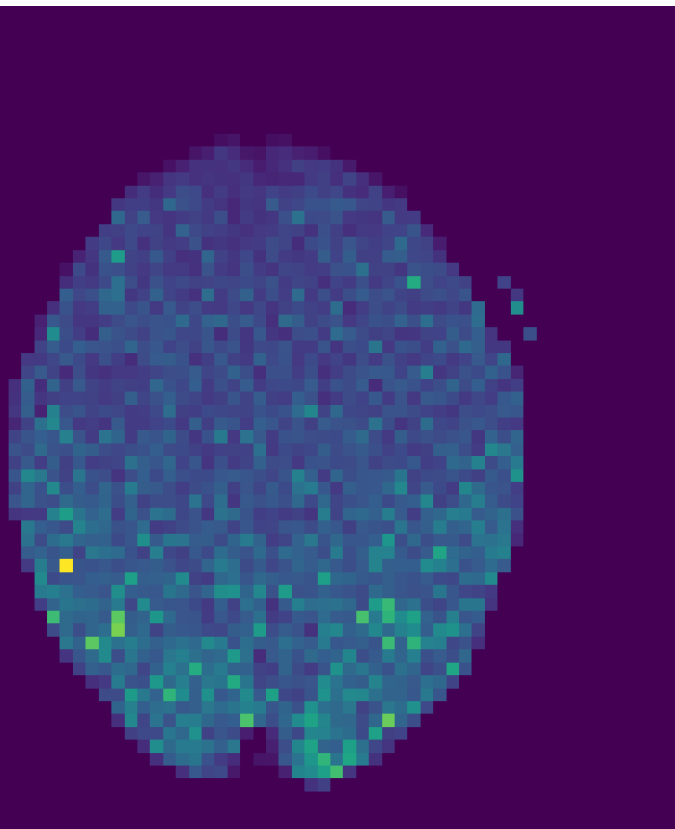Comparison of SNR