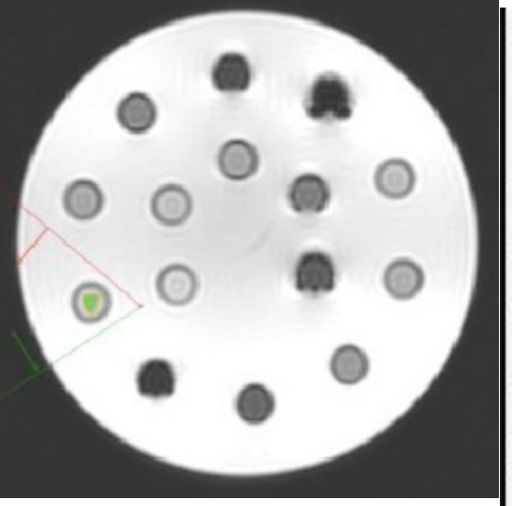
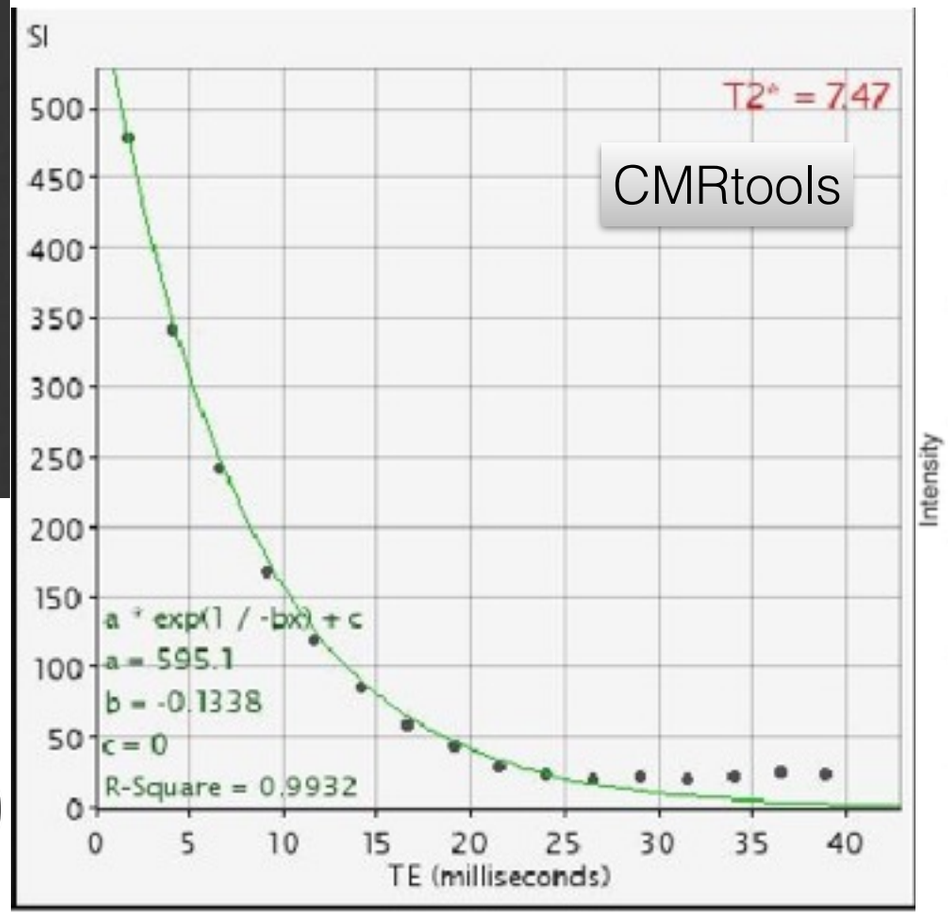
MRIM 1.5T CMRtools

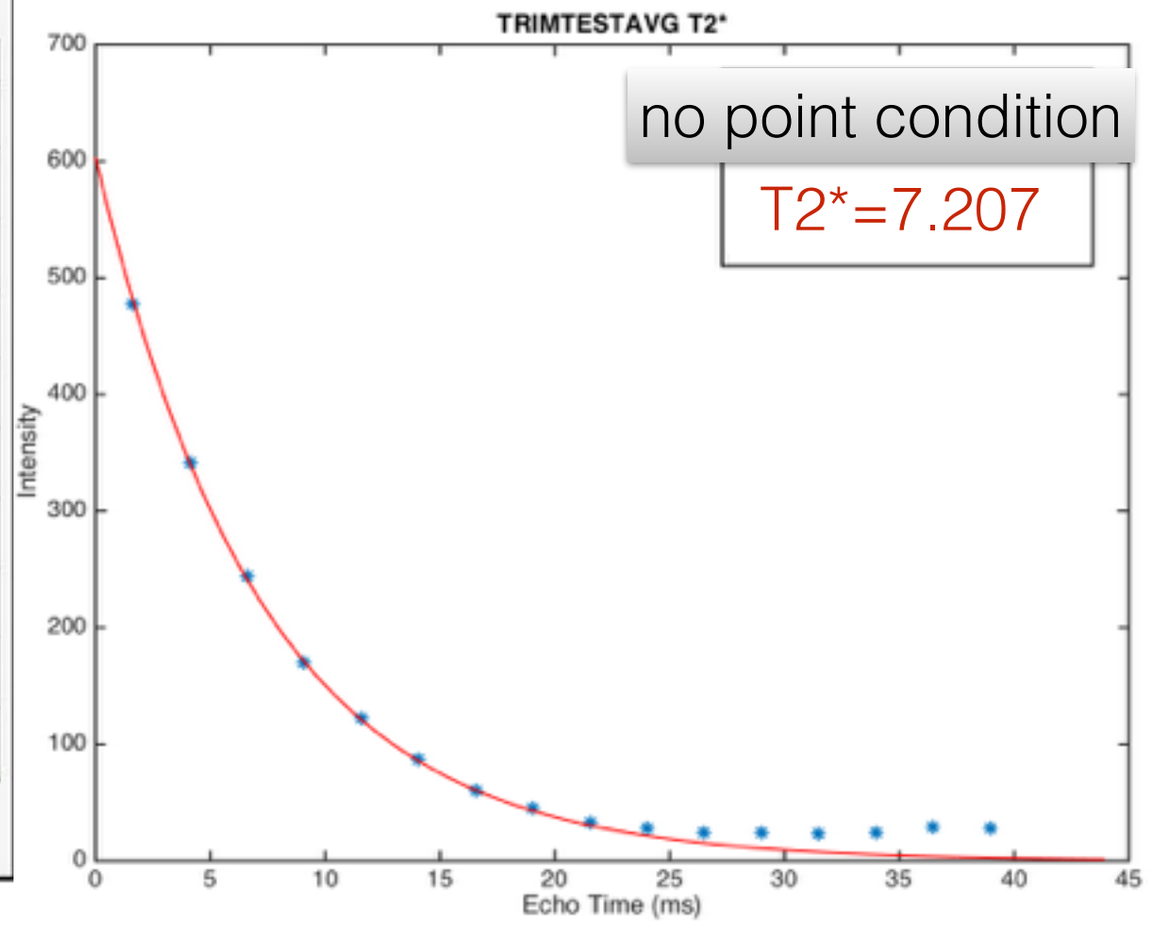


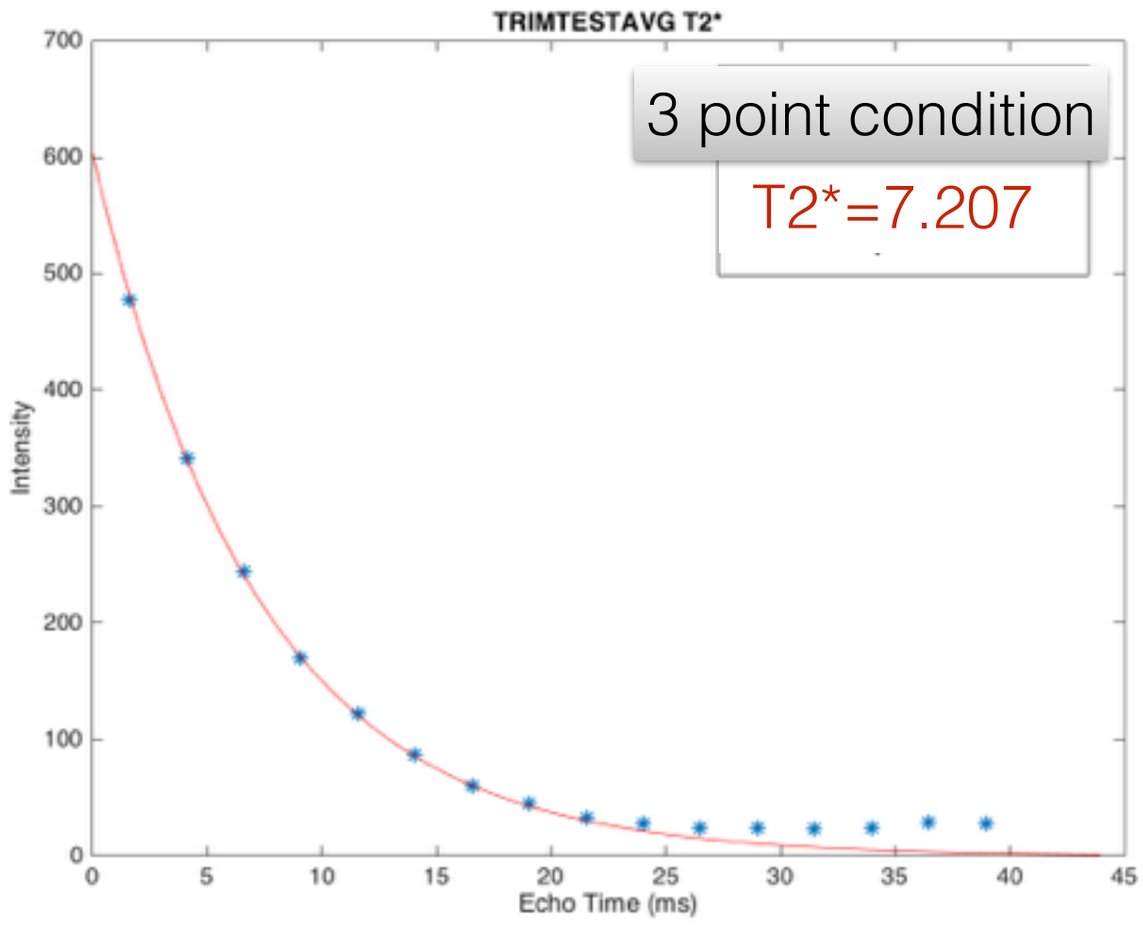
position1

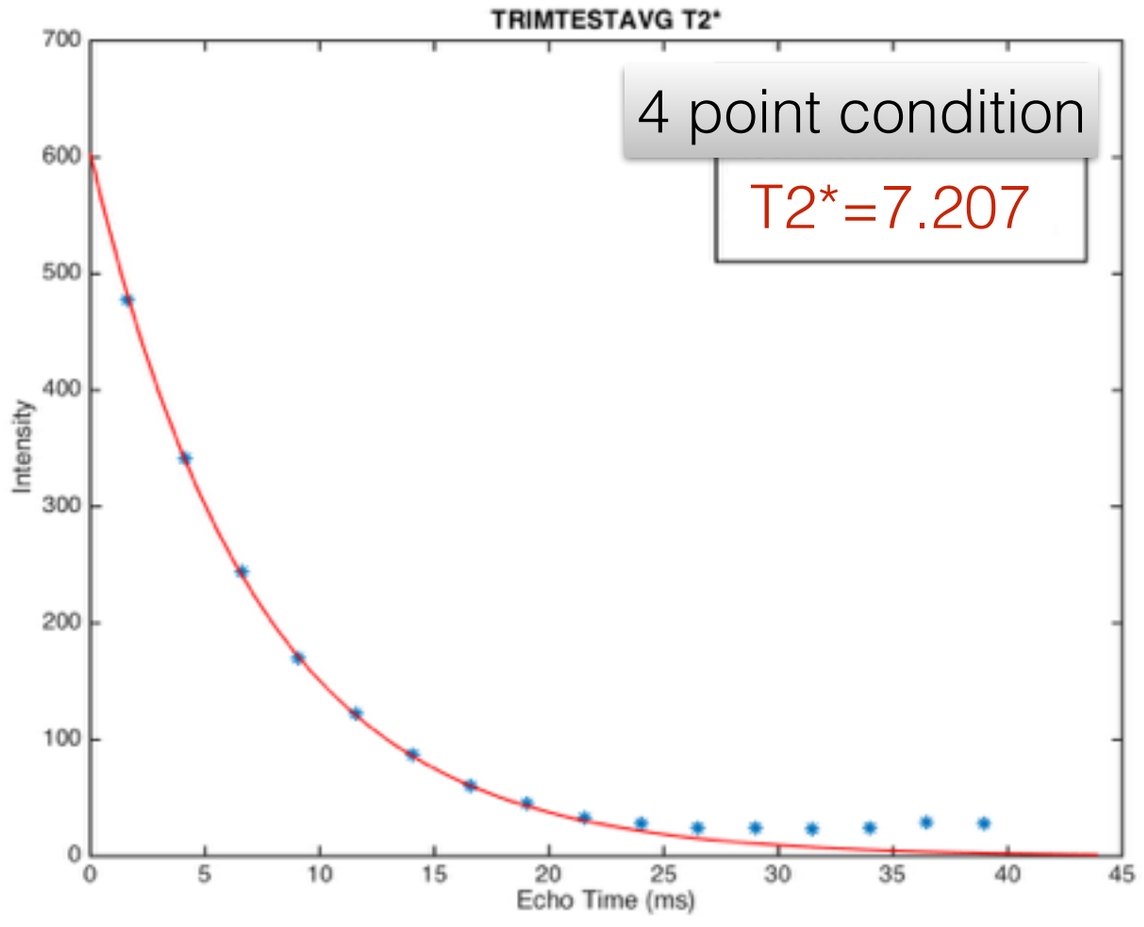
Conc. 0.504737

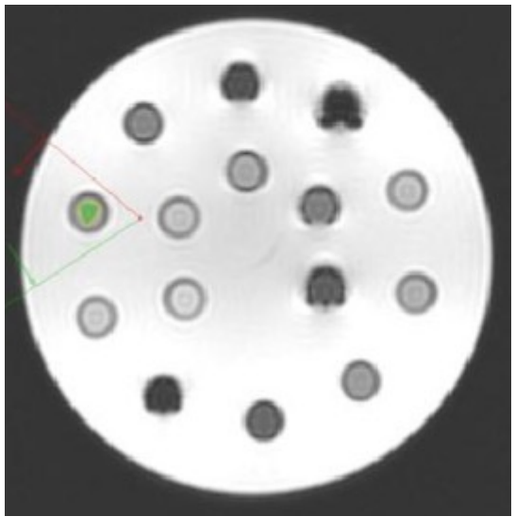
2014-09-30







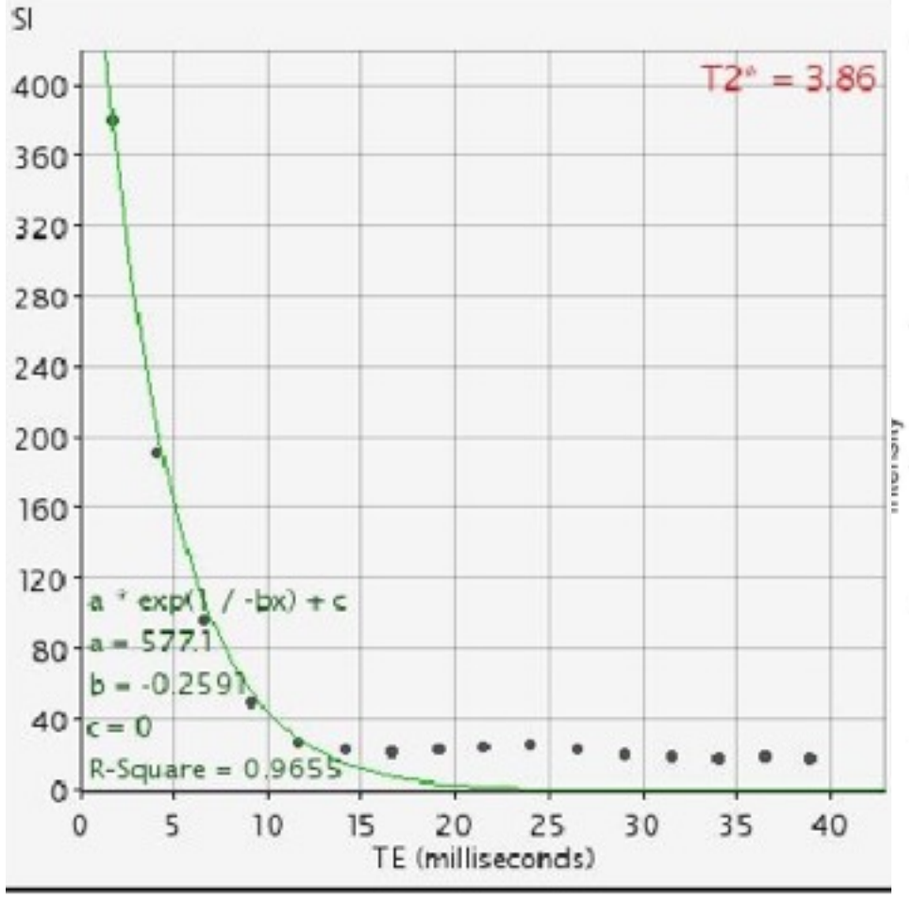


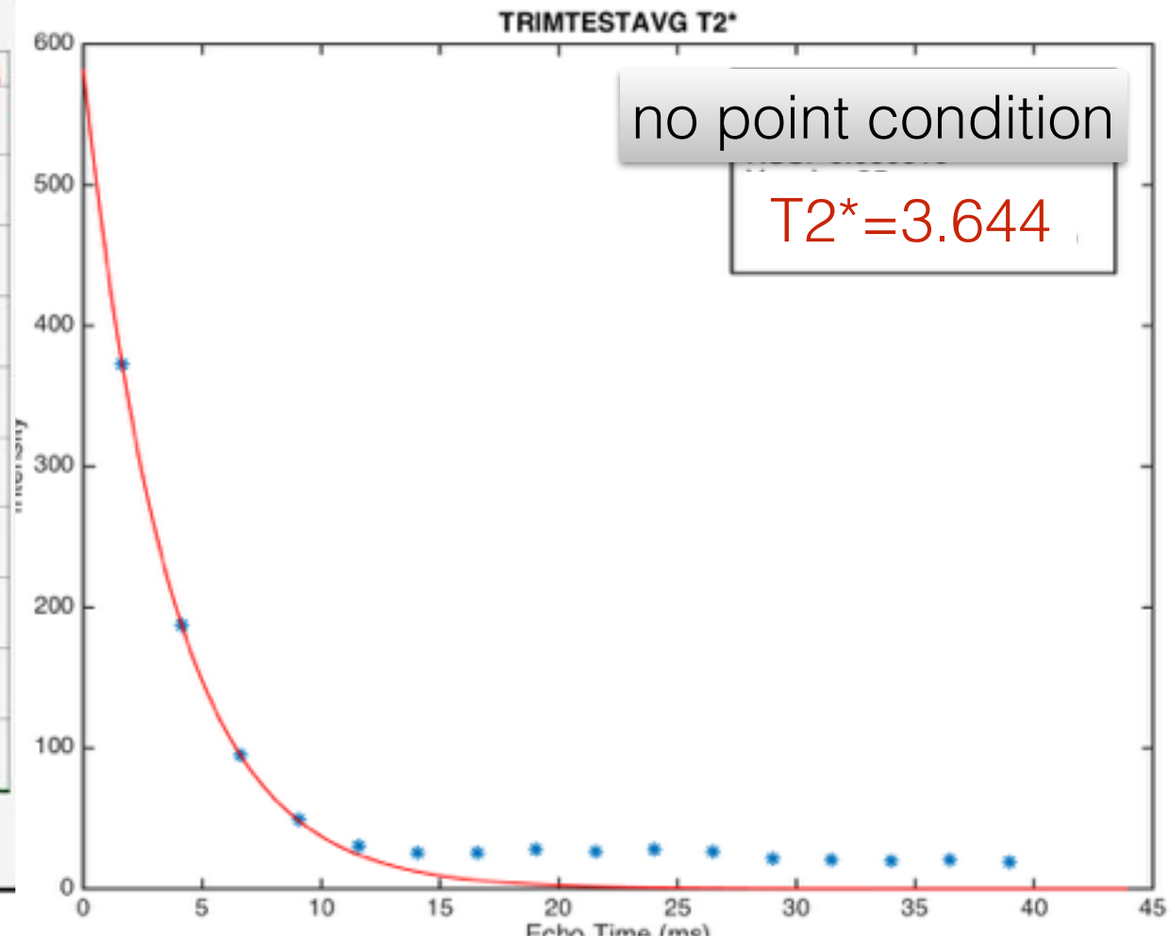


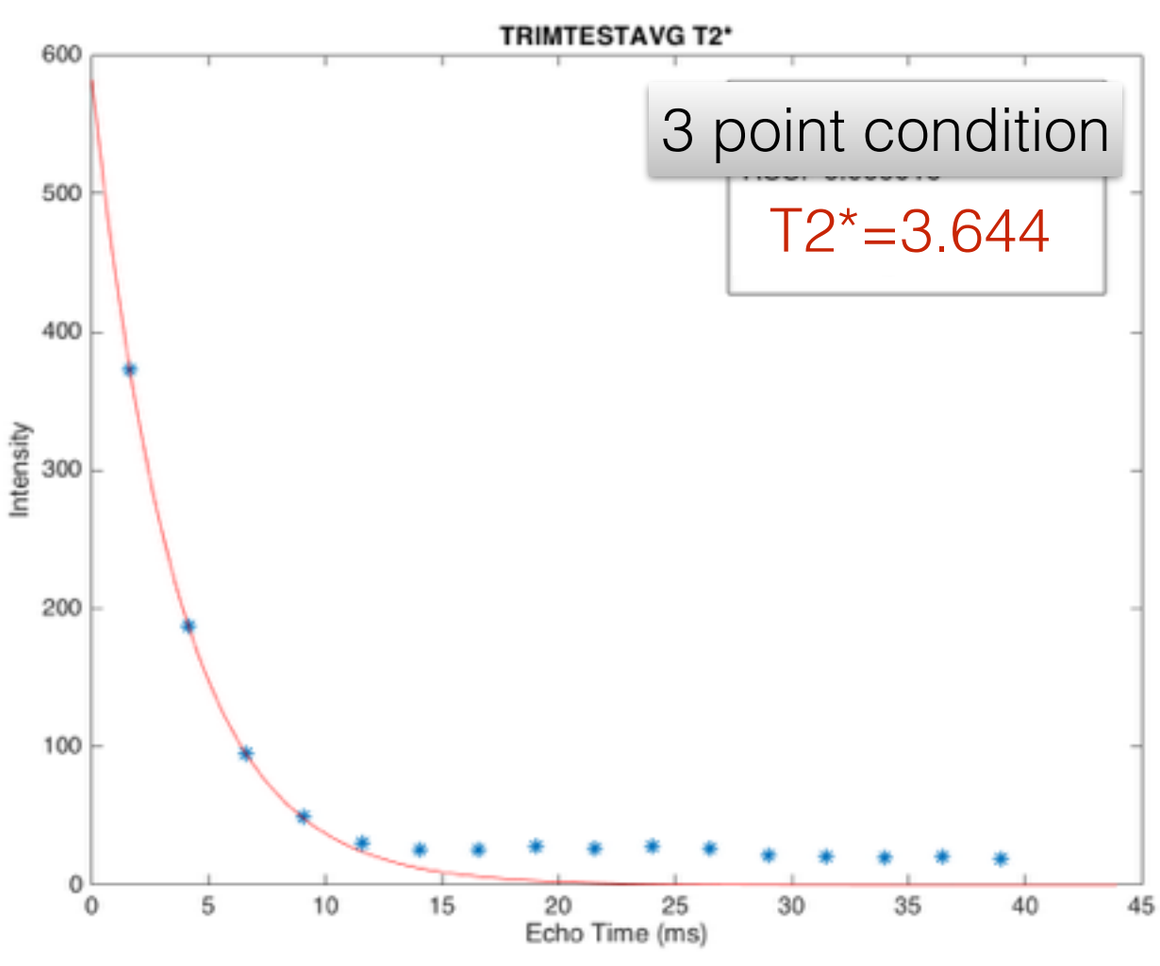
position2

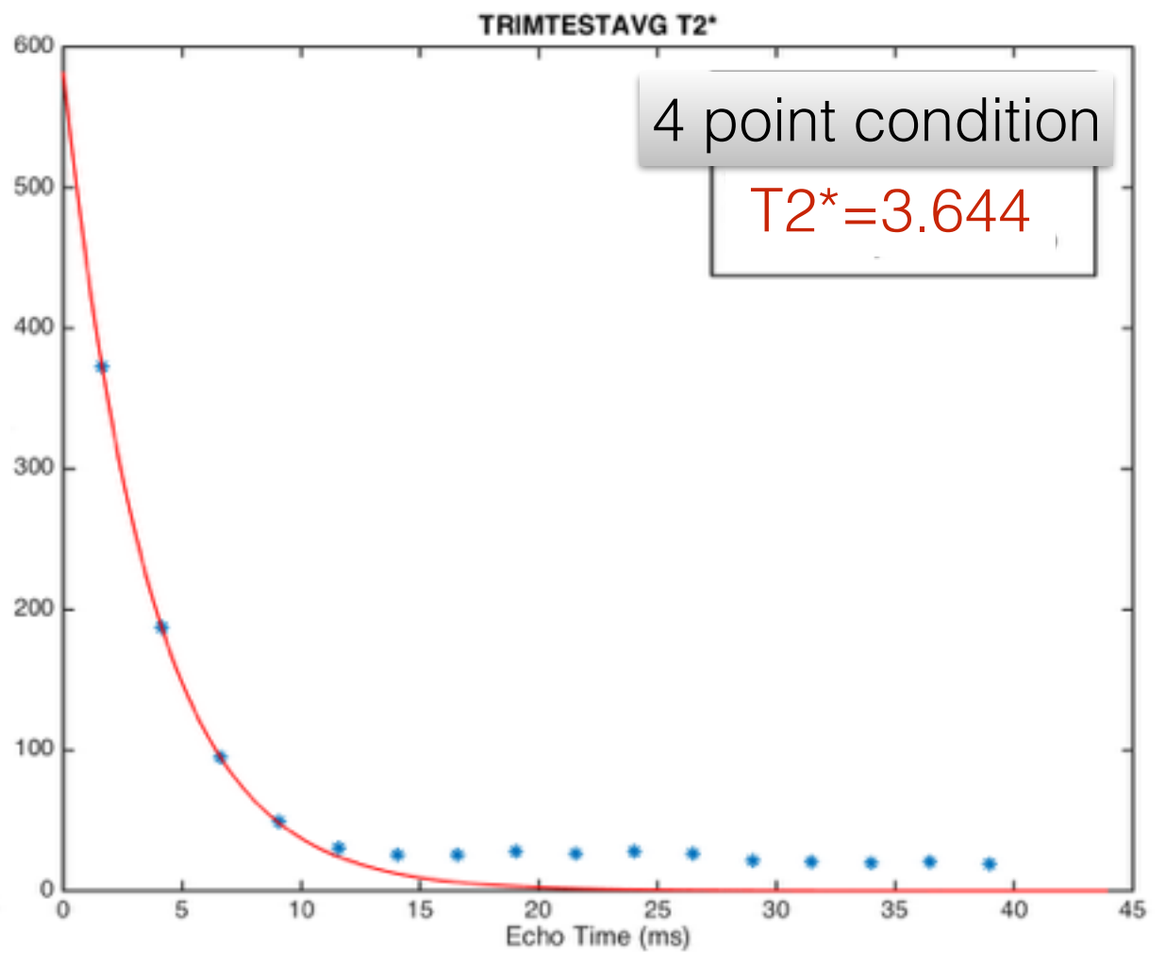
Conc. 0.78872

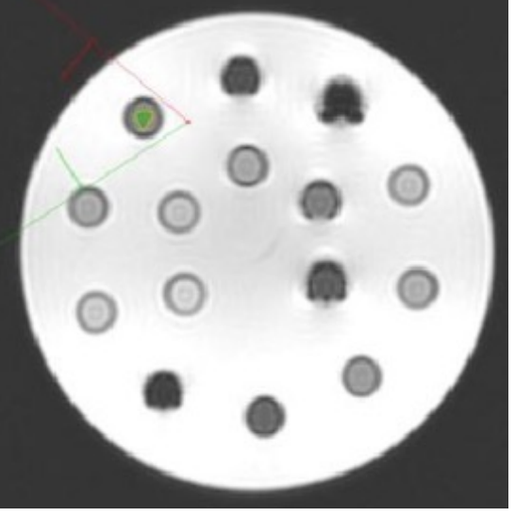
2014-09-30







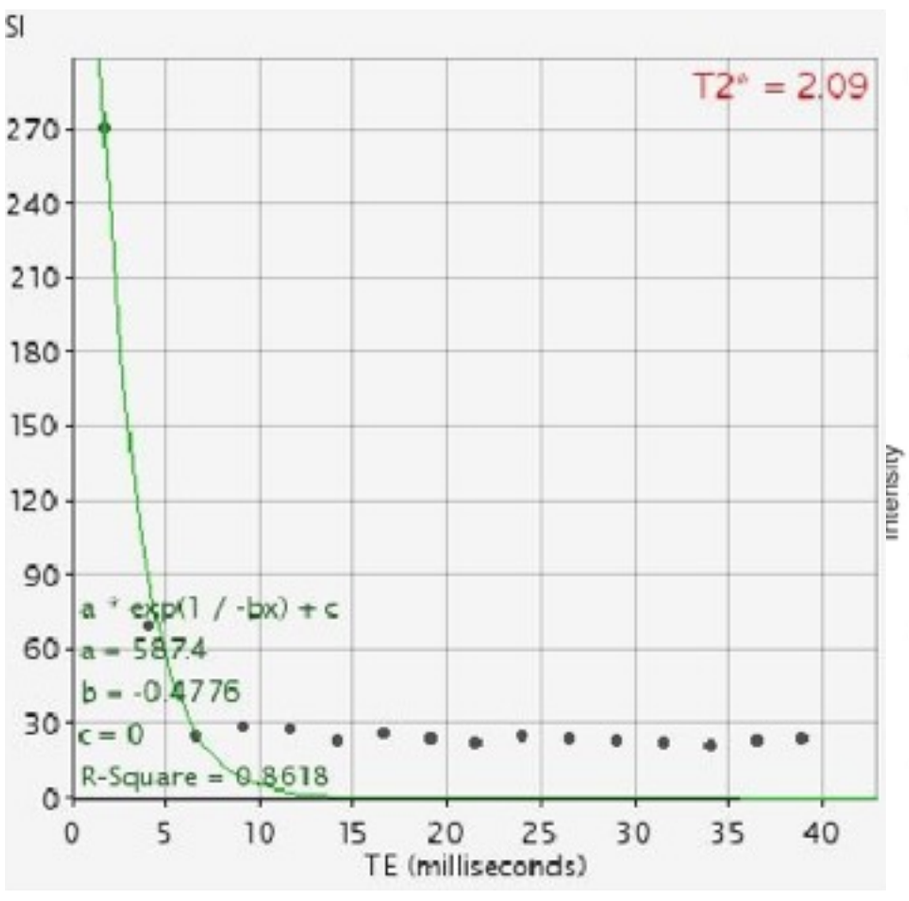


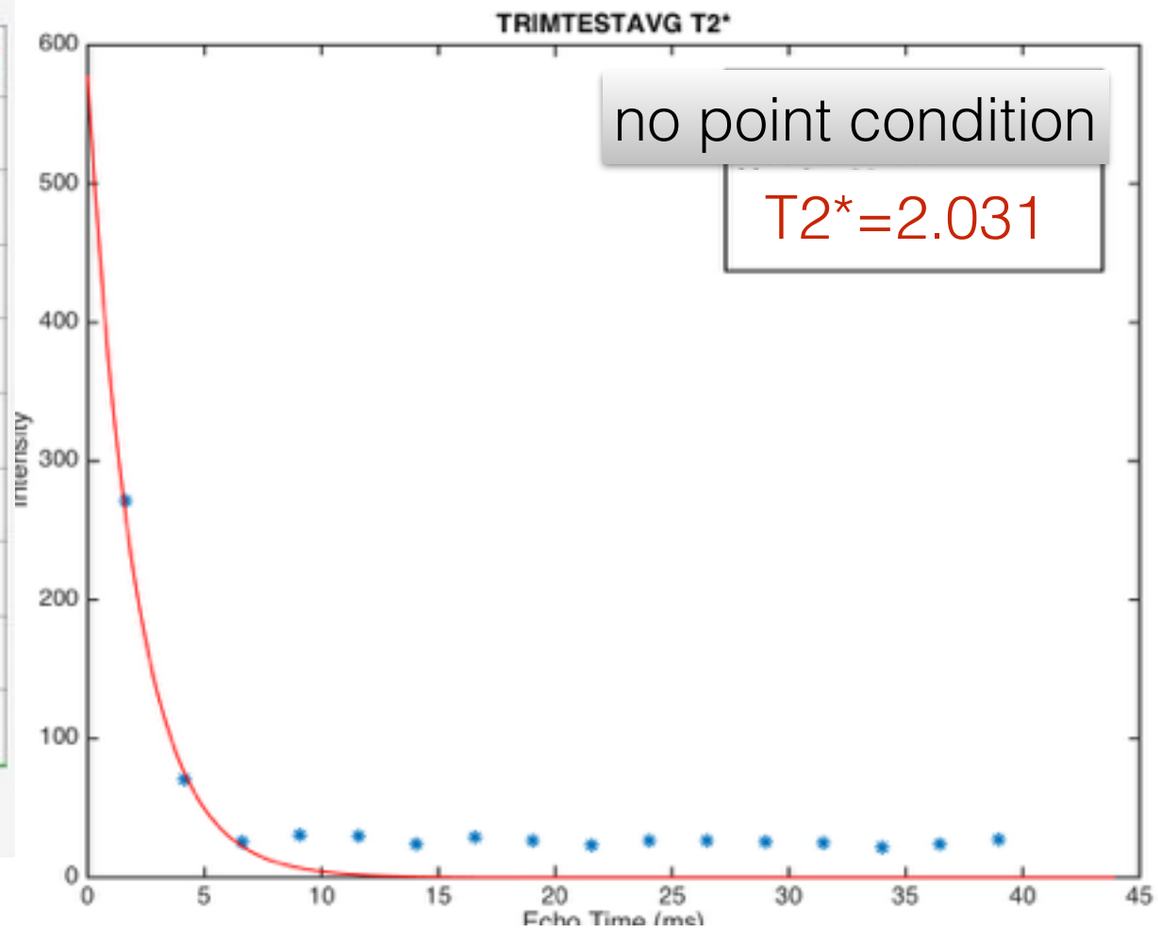


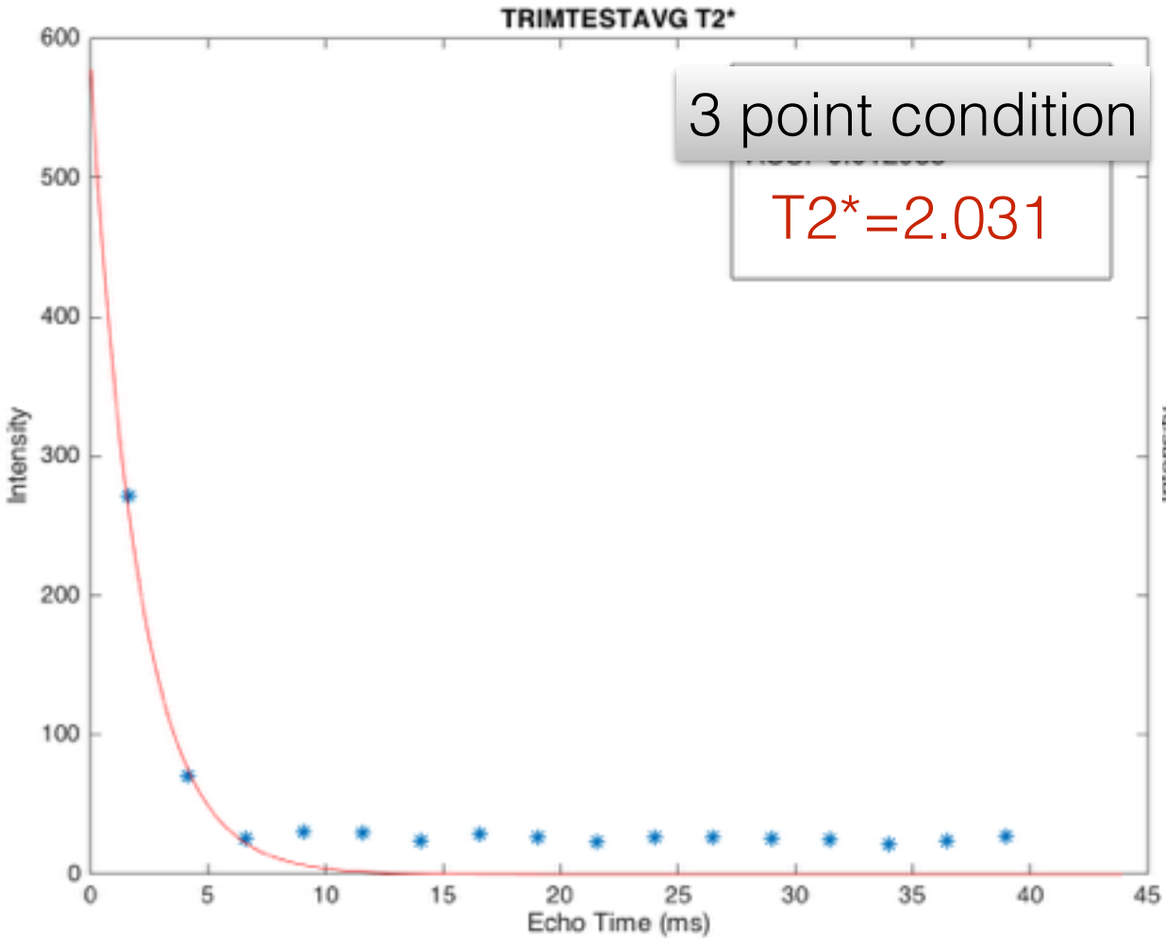
position3

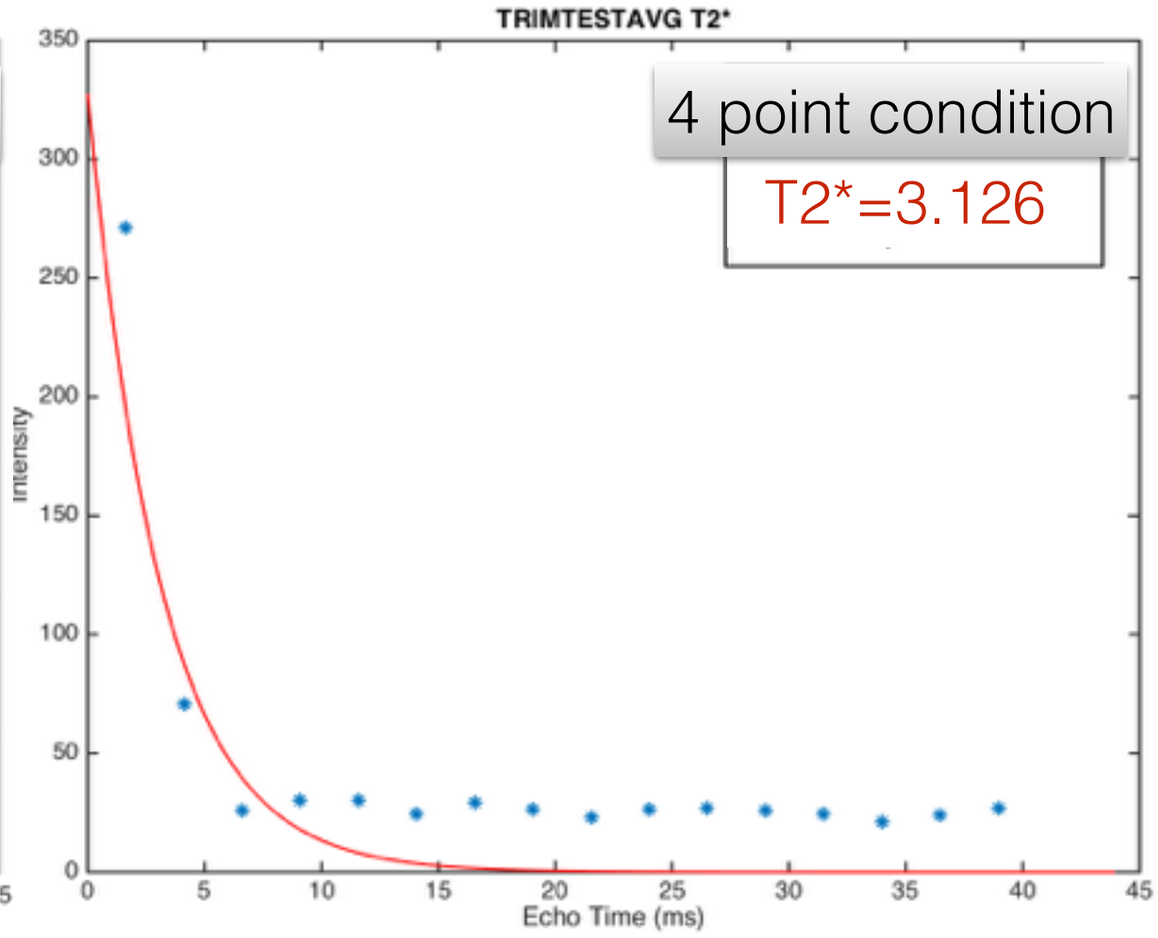
Conc. 1.413272

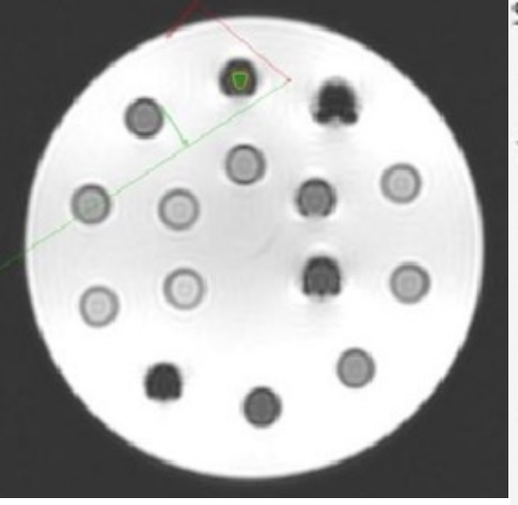
2014-09-30







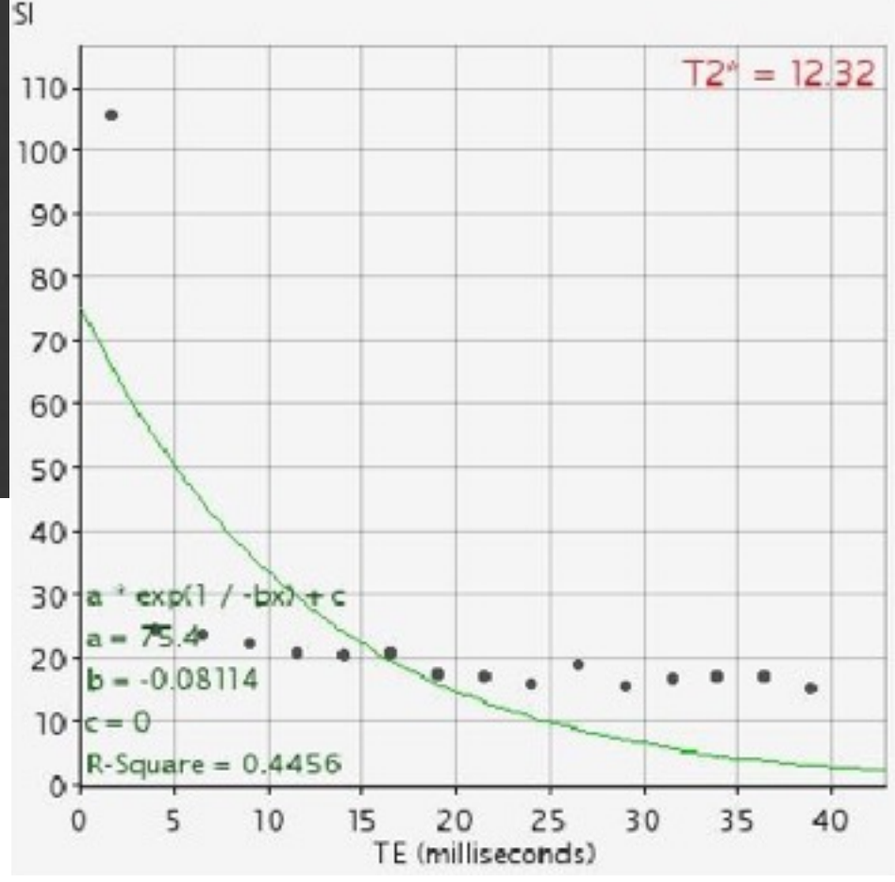


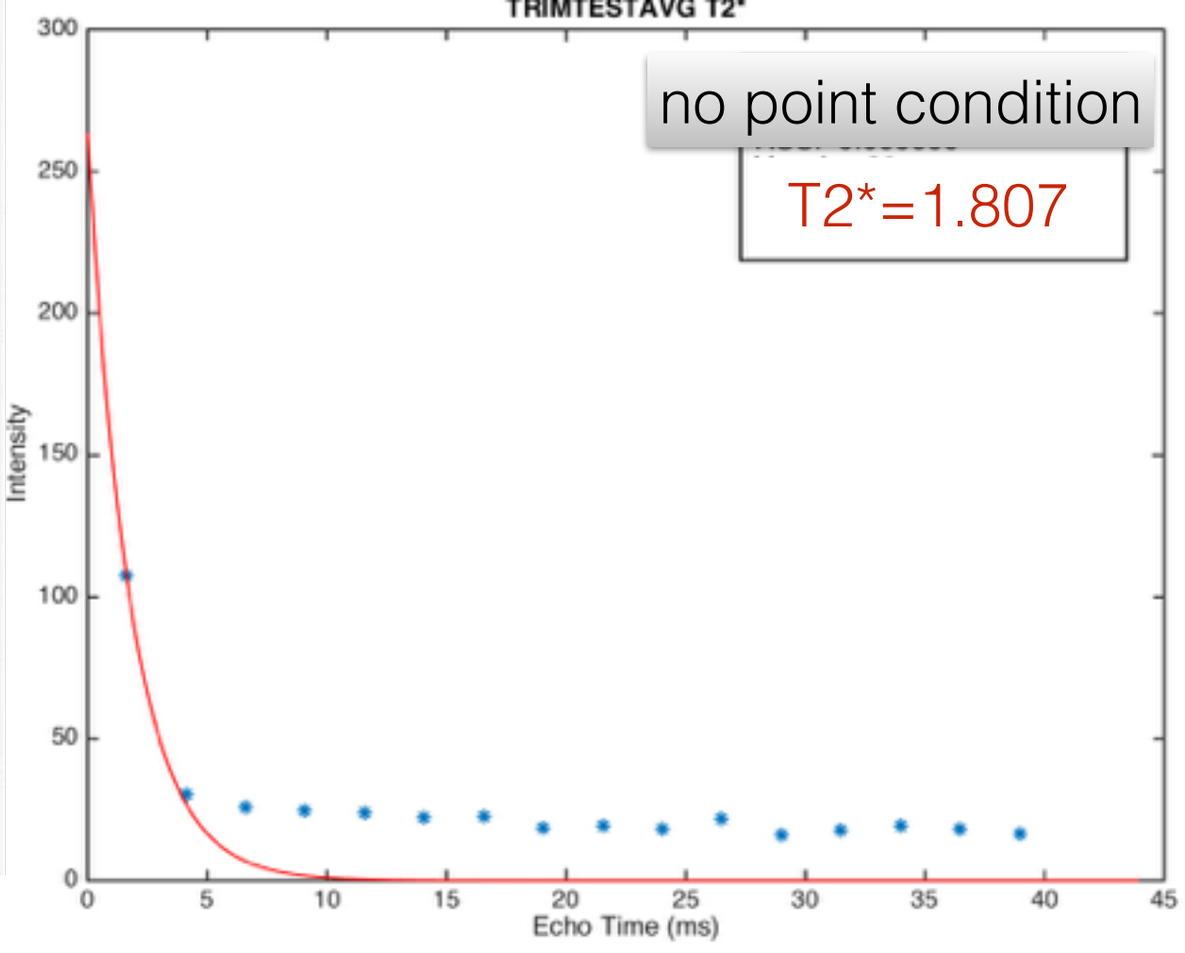


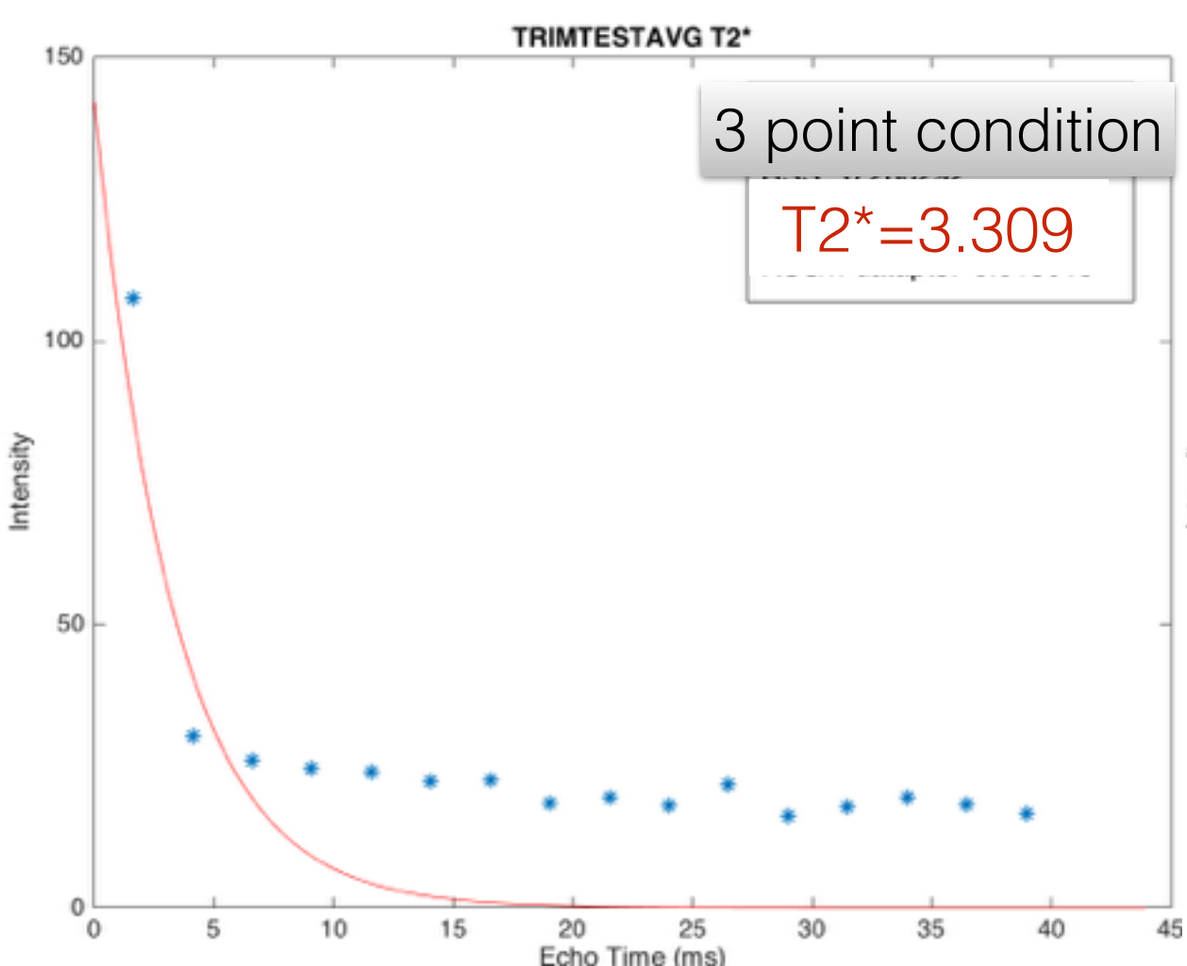
position4

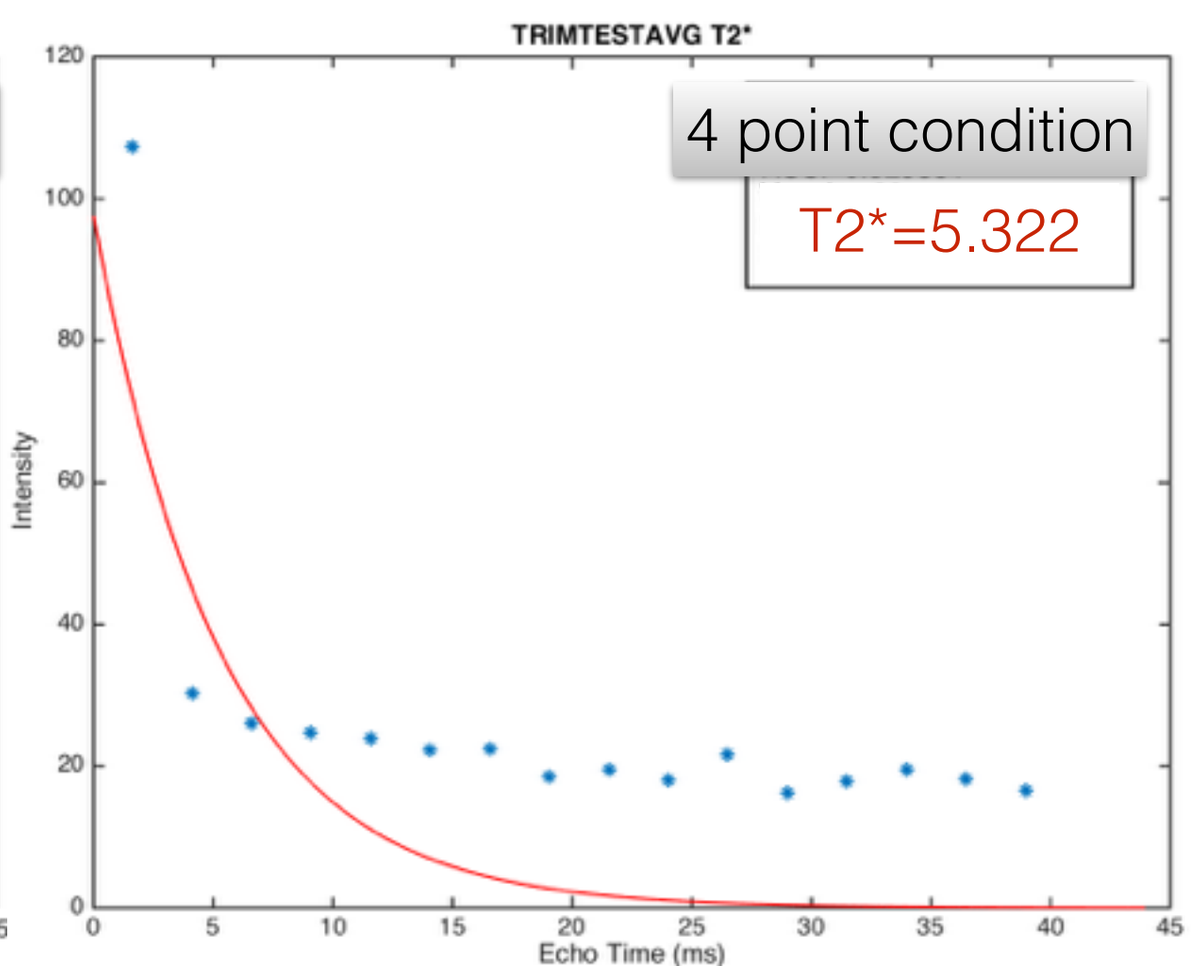
Conc. 2.470457

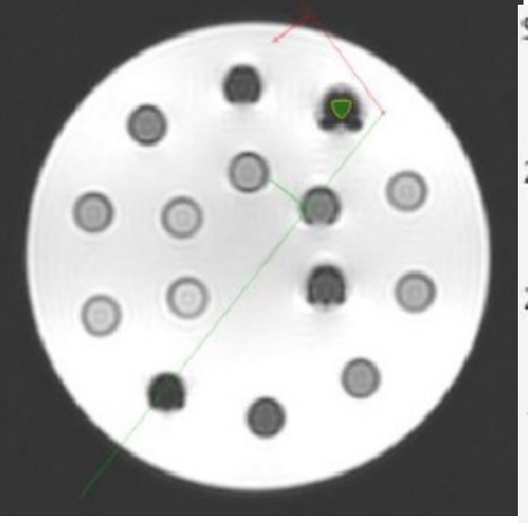
2014-09-30







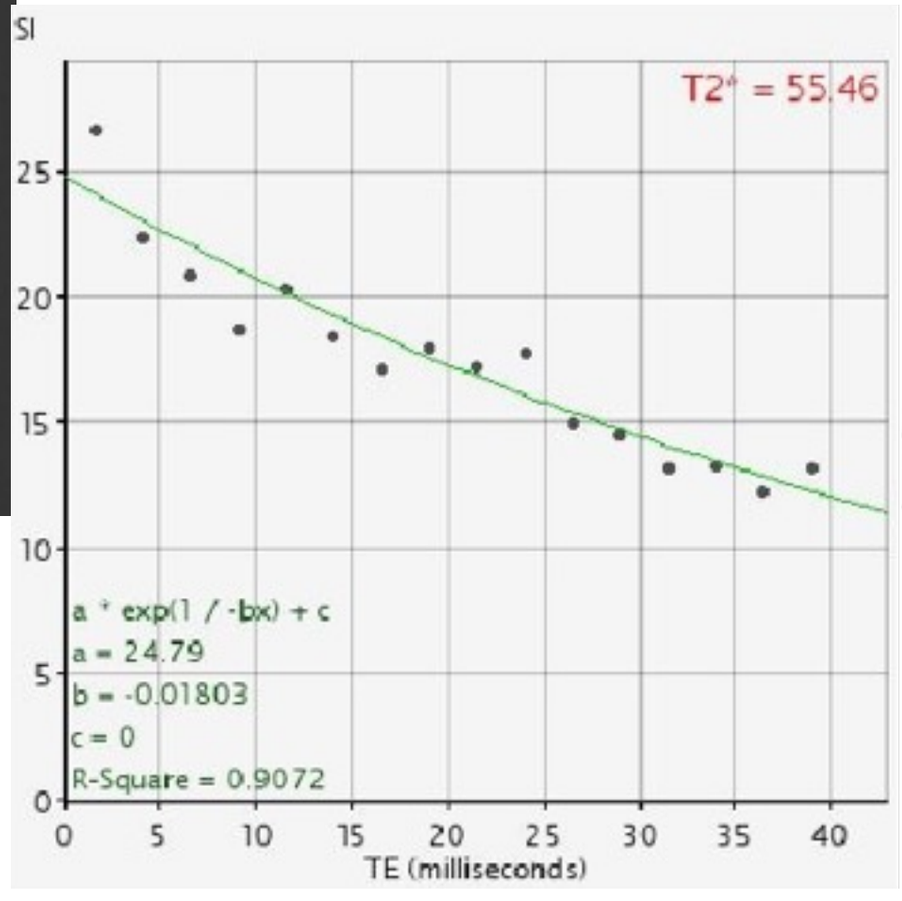


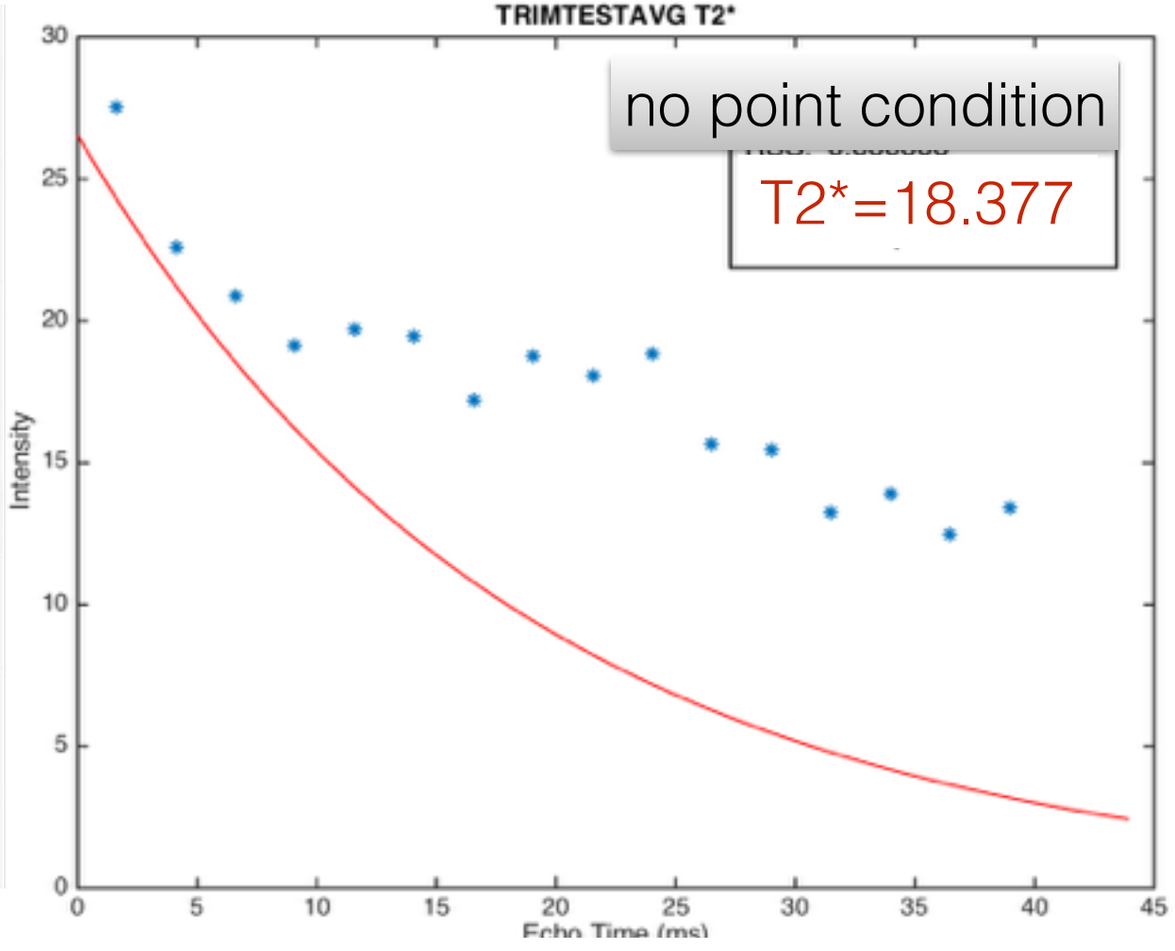


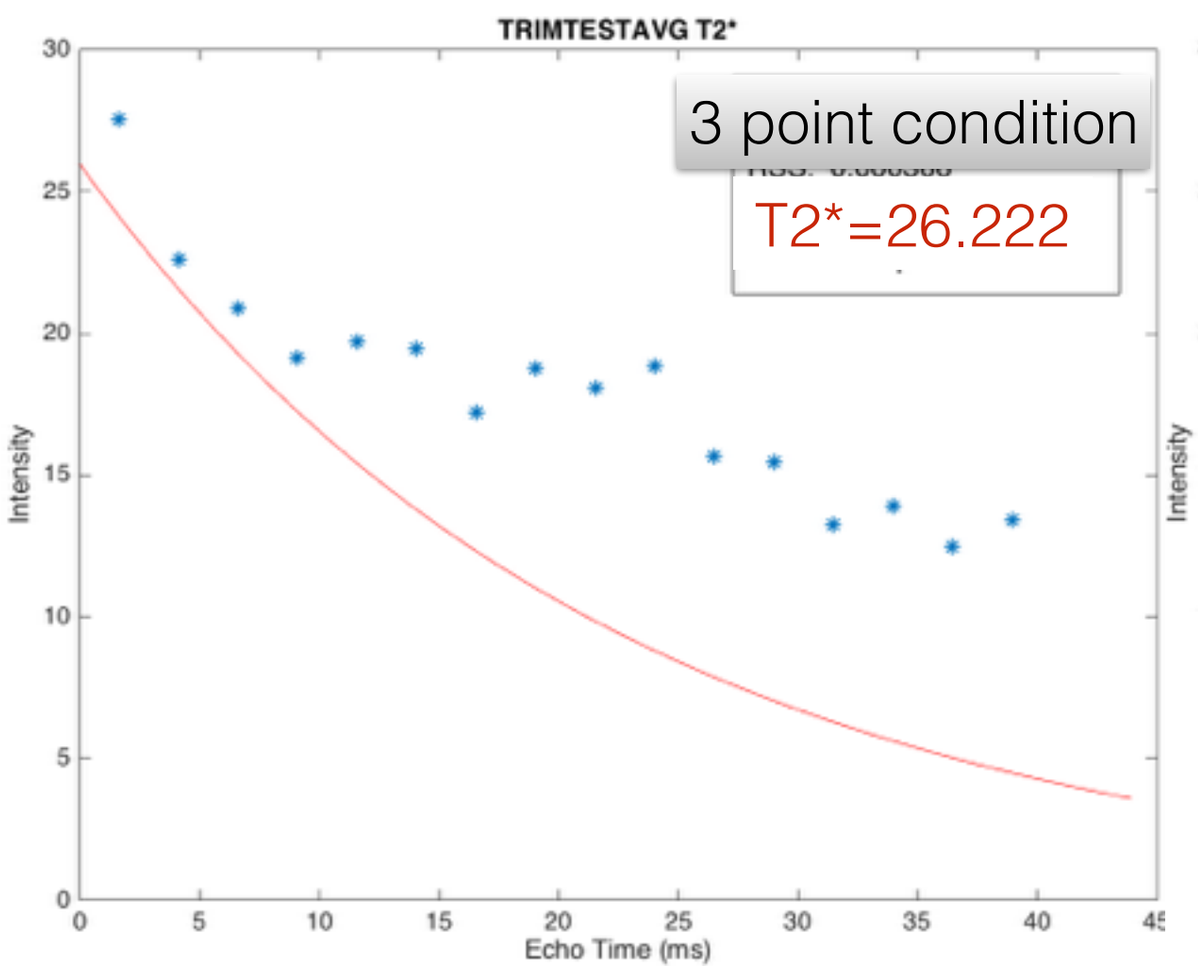
position5

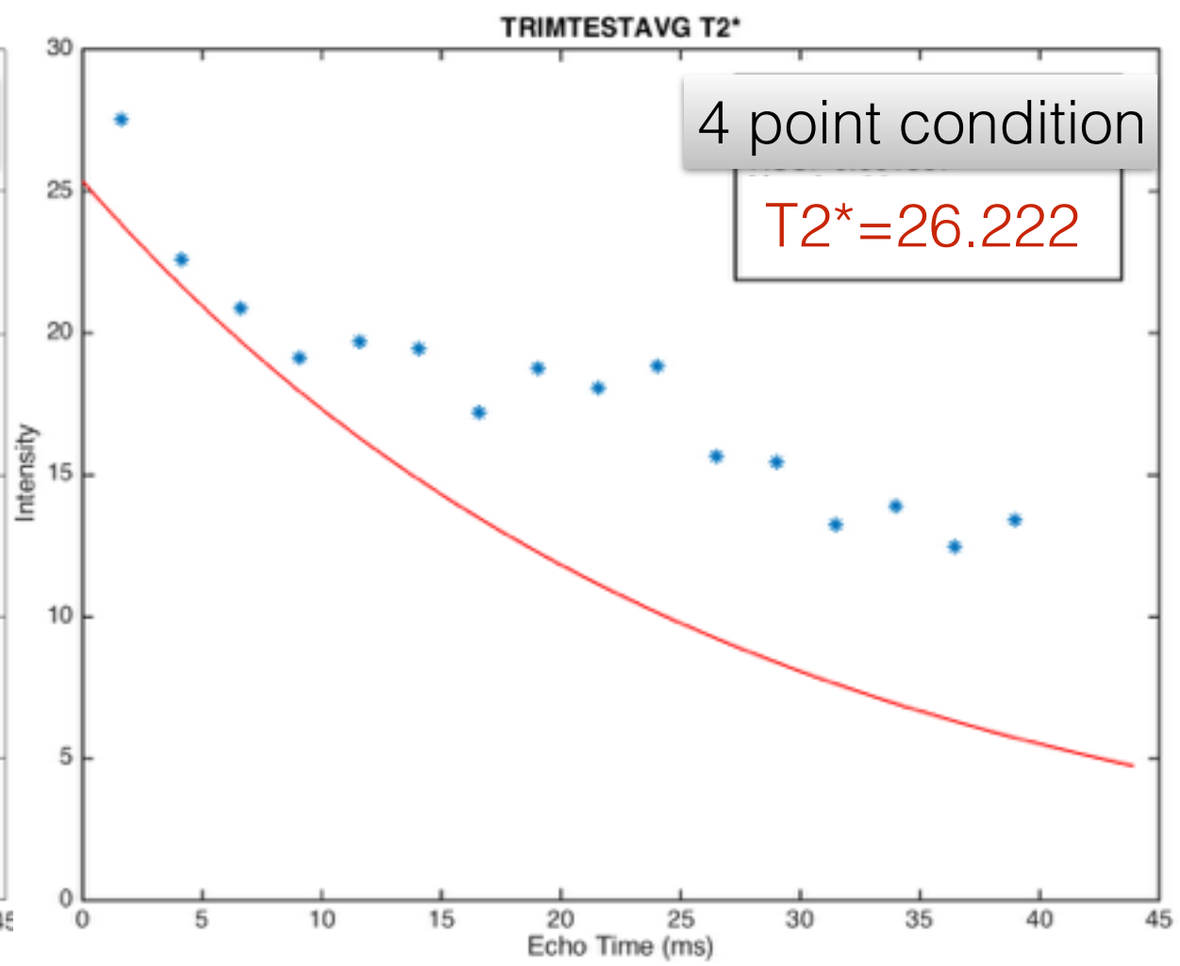
Conc. 5.058639

2014-09-30

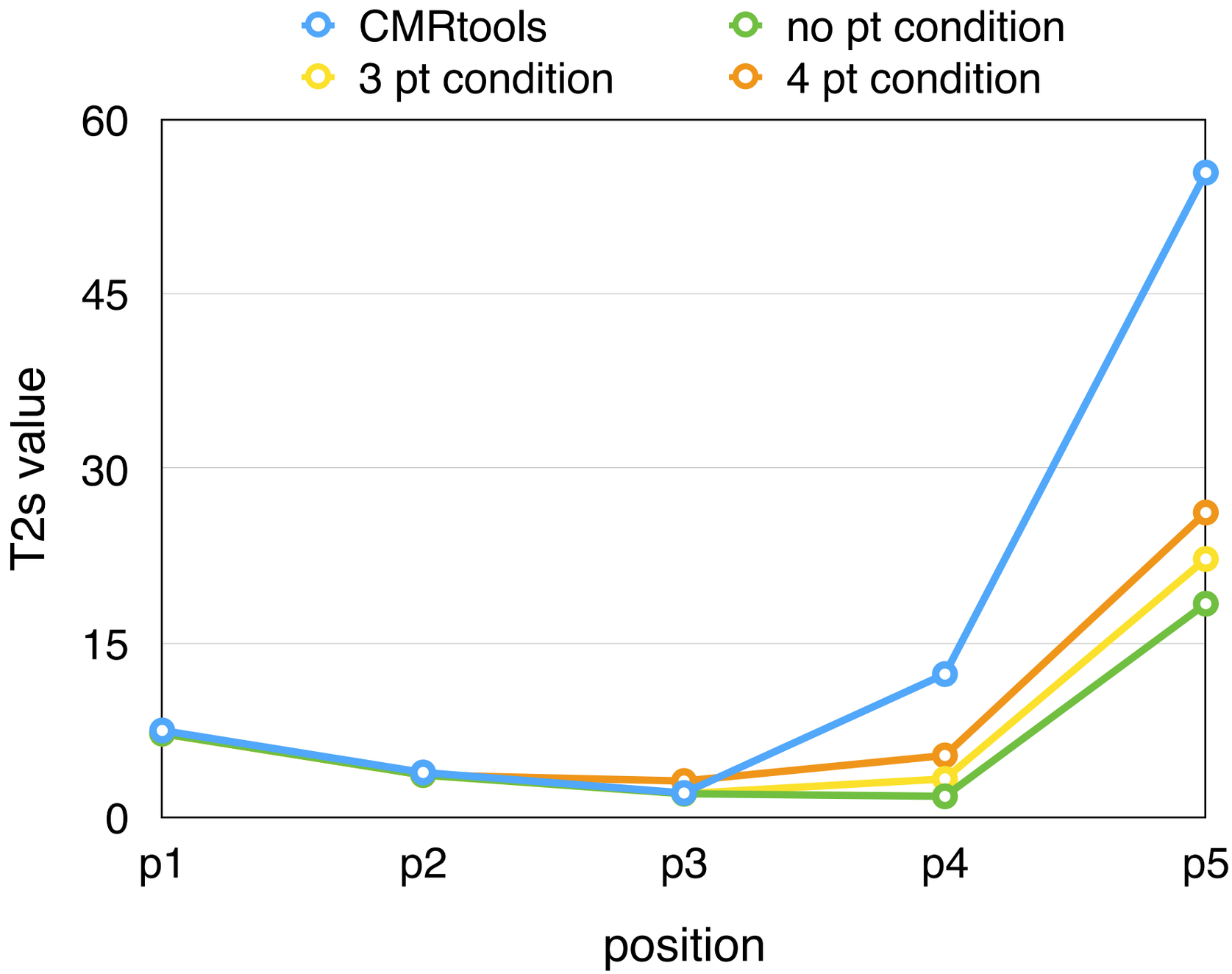


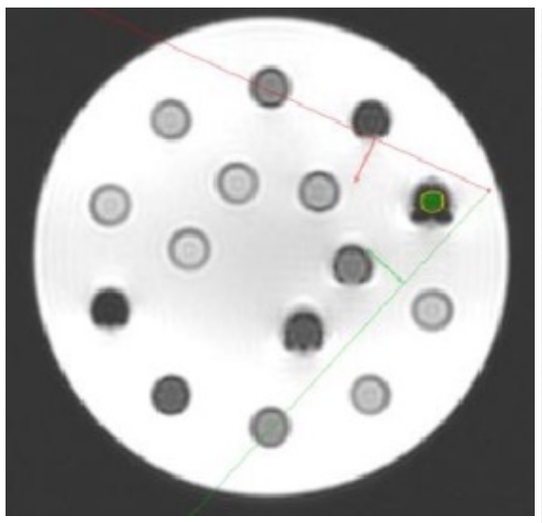






กราฟความสัมพันธ์ระหว่างค่า T2* ในแต่ละหลุมกับเงื่อนไขต่างๆของ phantom 1.5 Tesla 2014-09-30

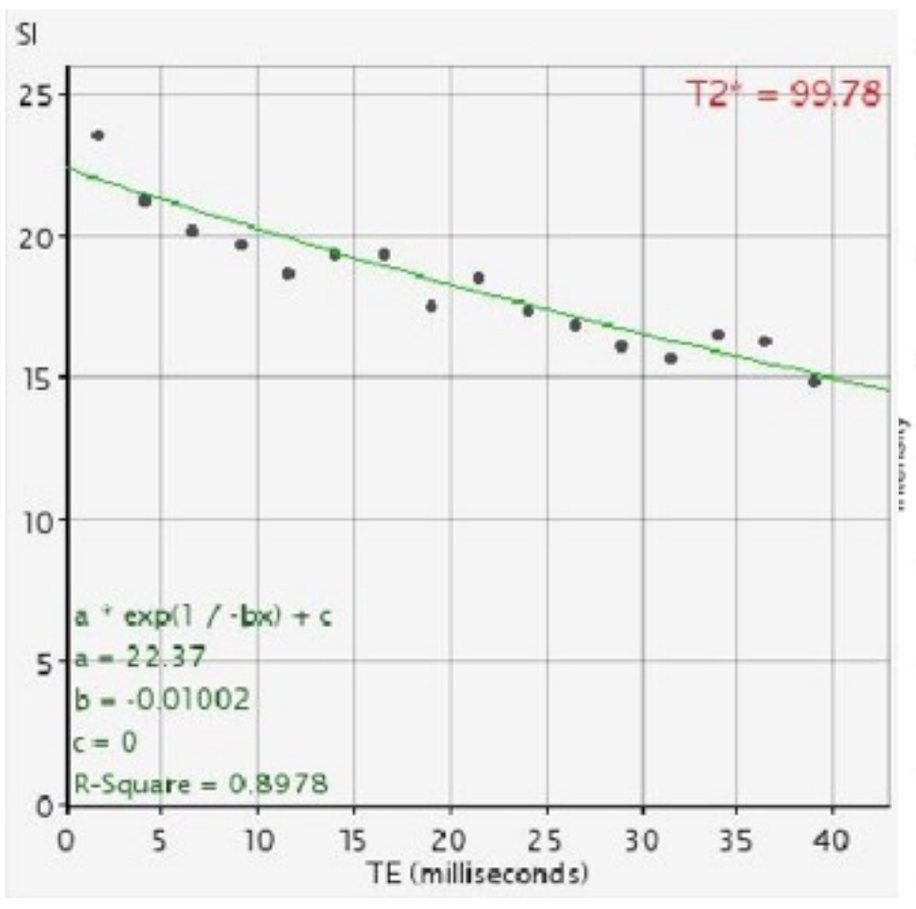


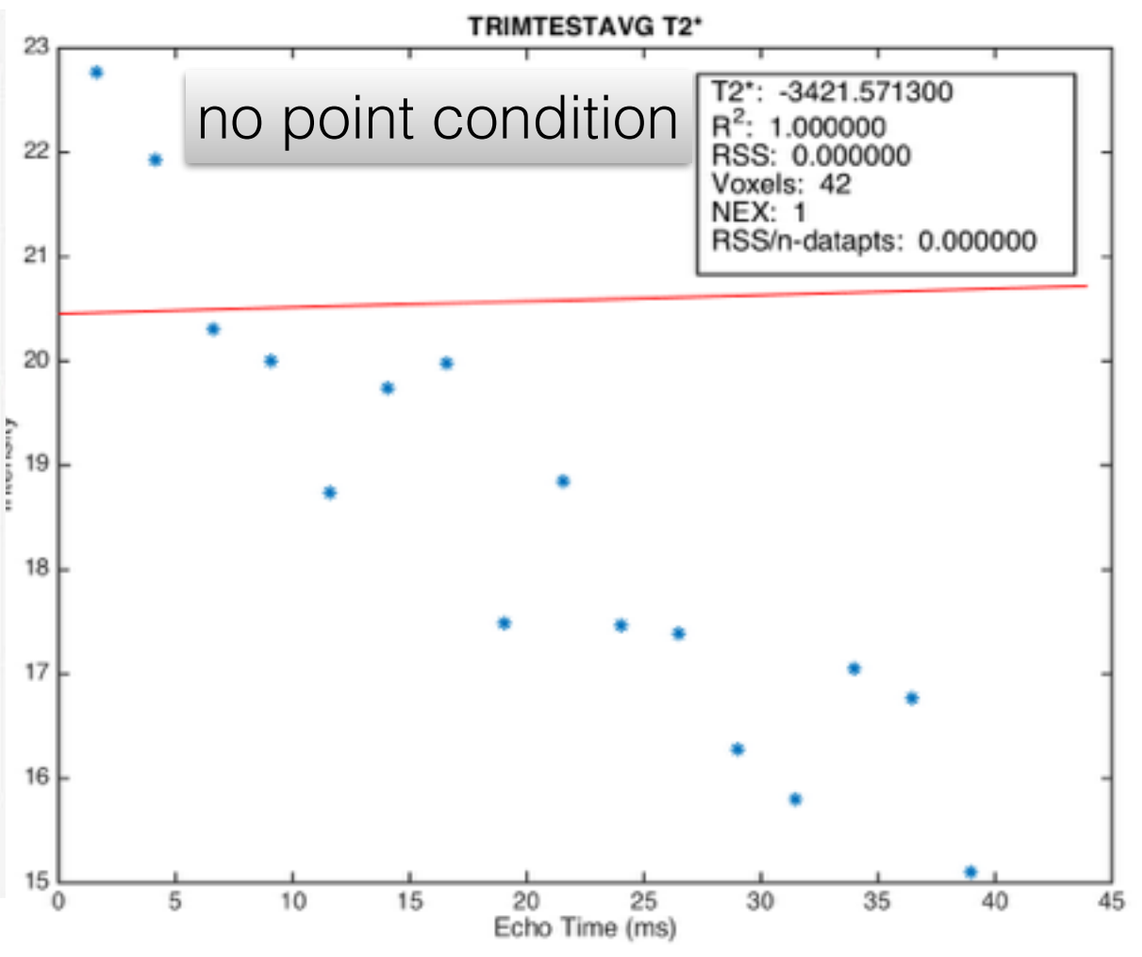


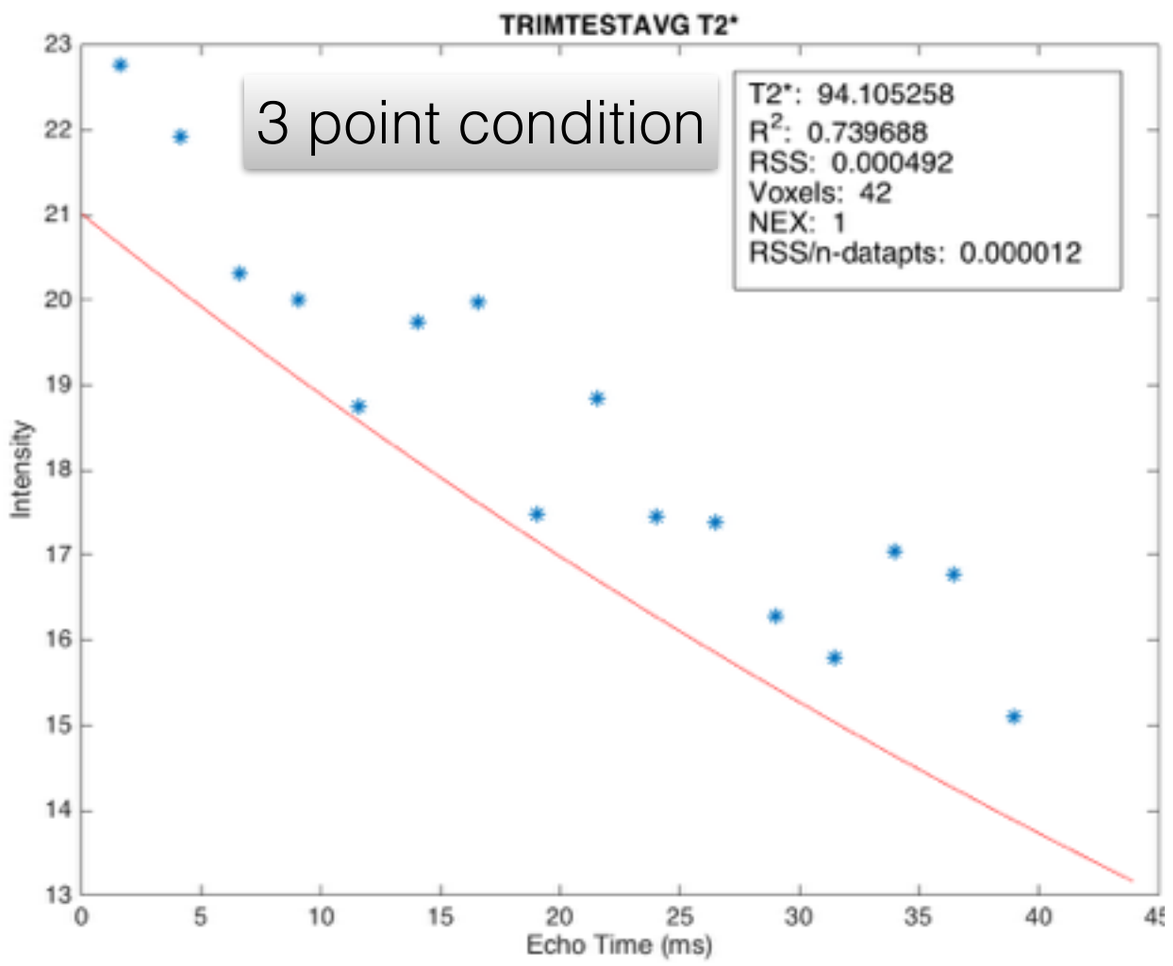
position5

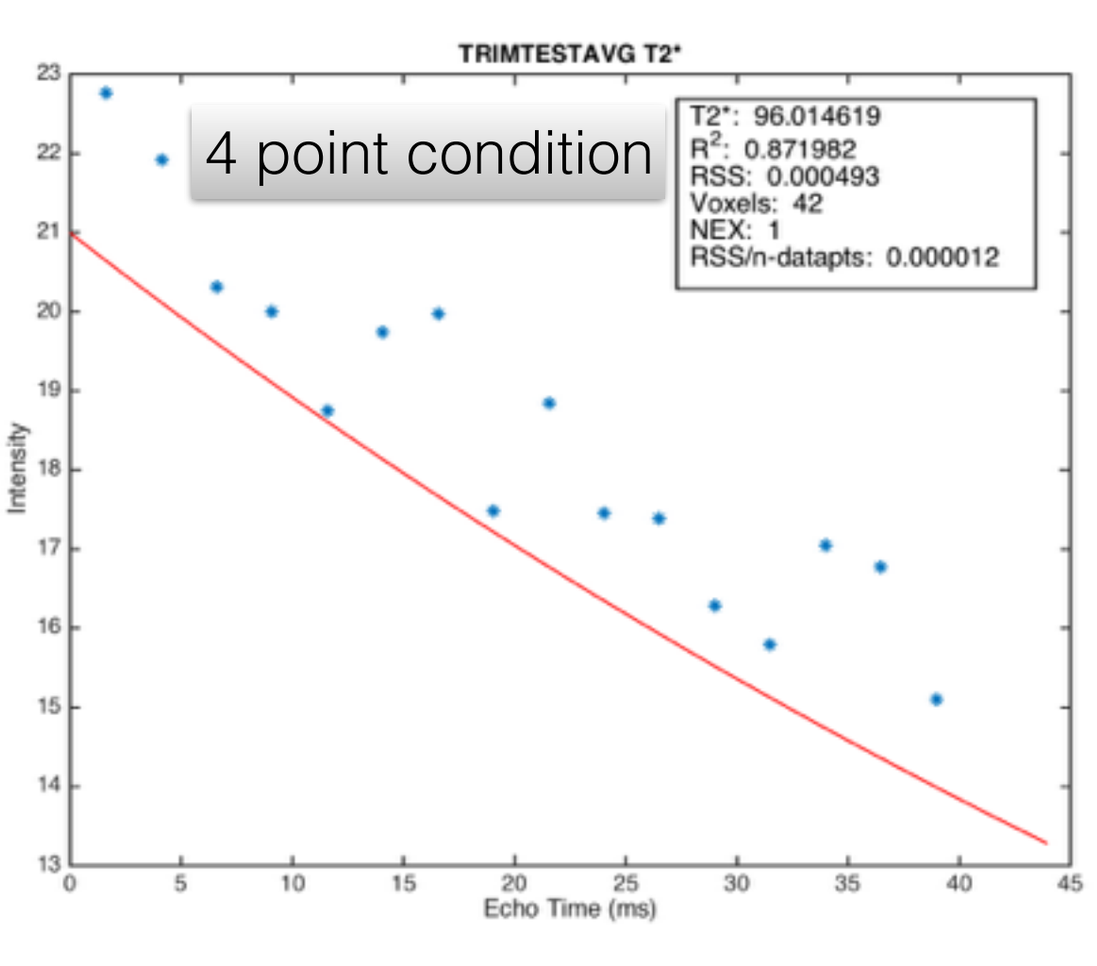
Conc. 5.058639

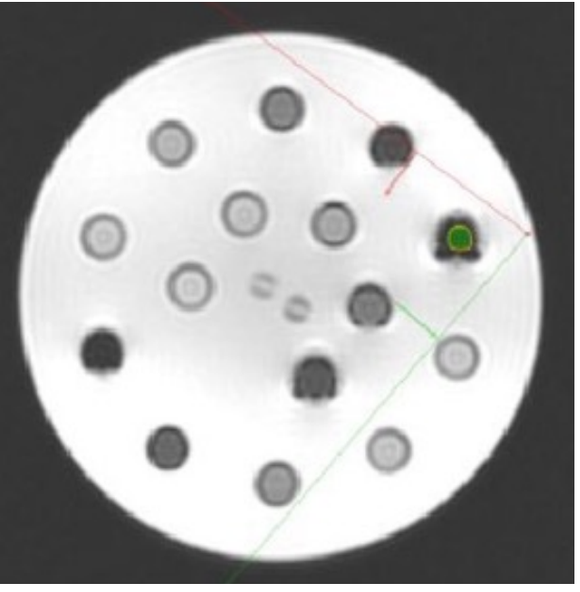
2014-10-22







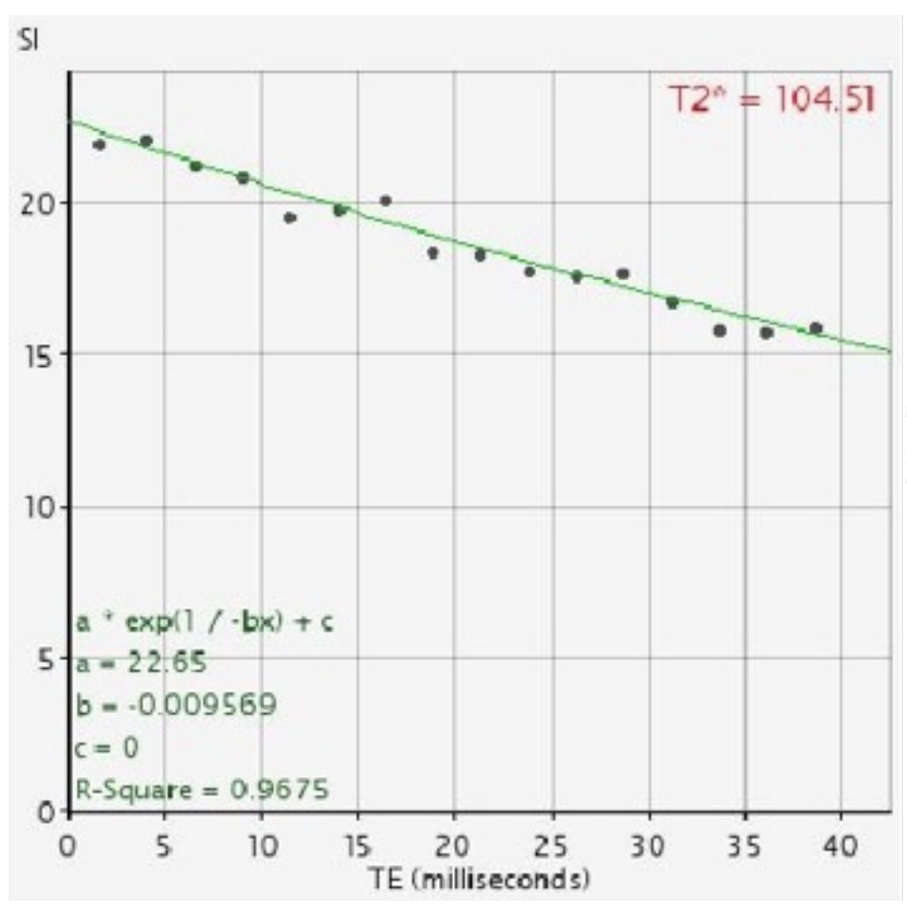


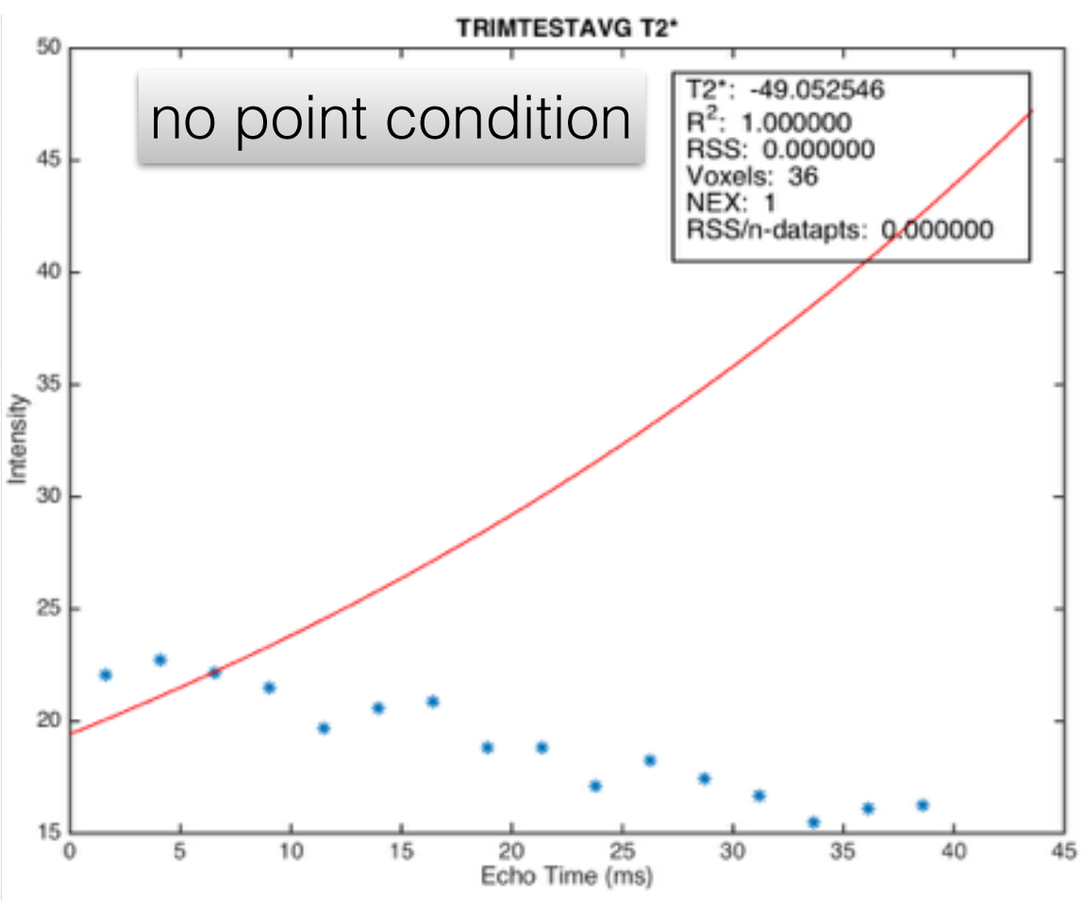


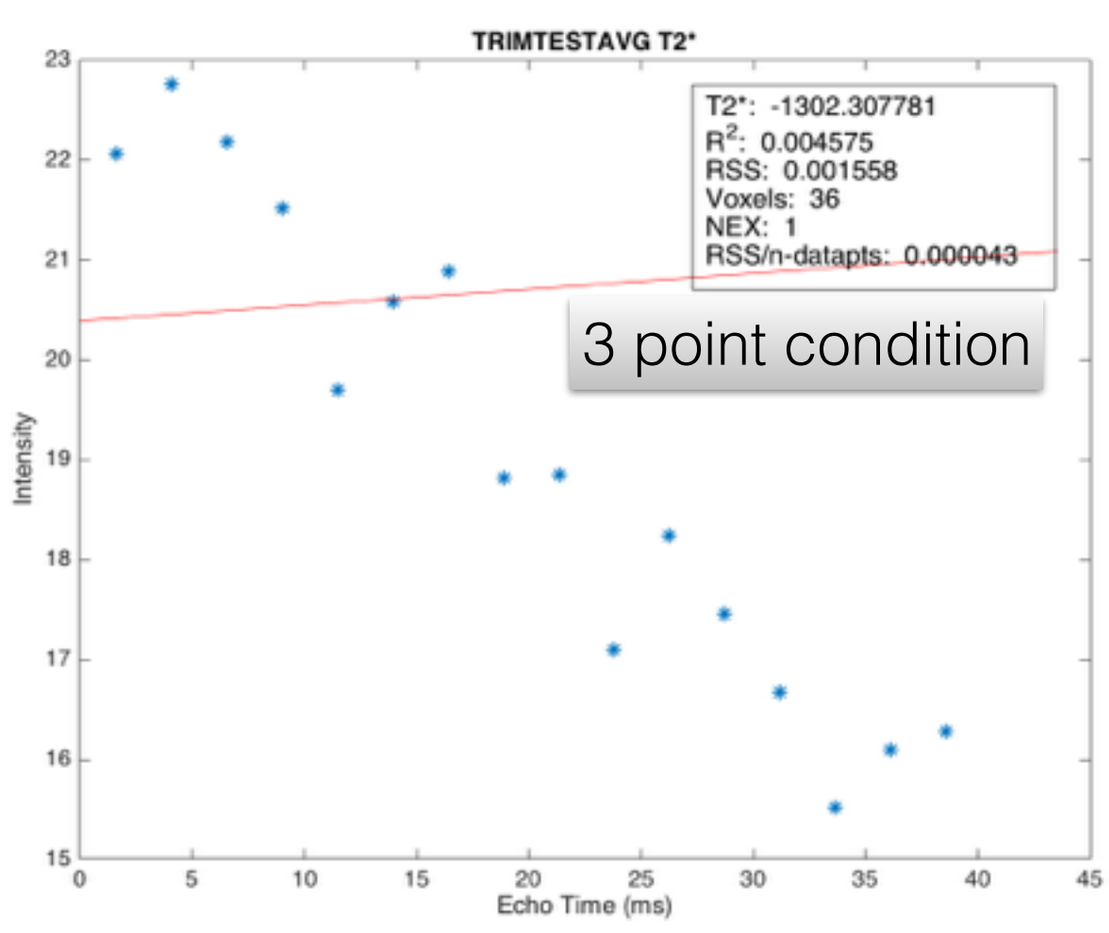
position5

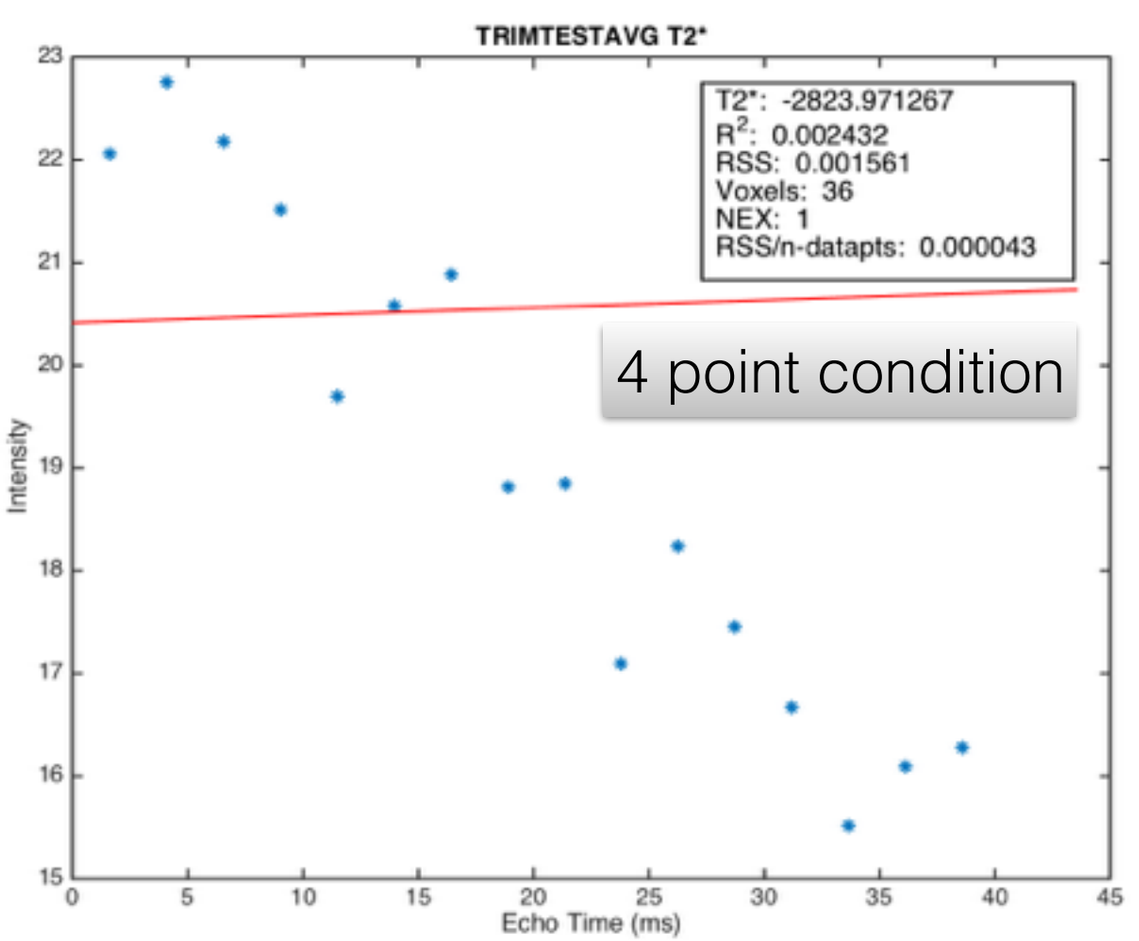
Conc. 5.058639

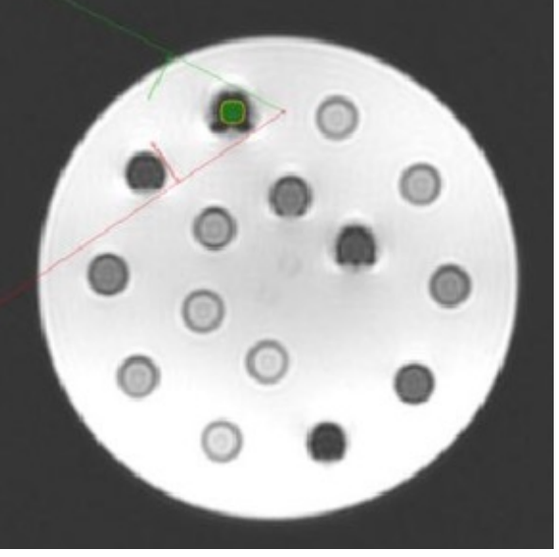
2014-11-12







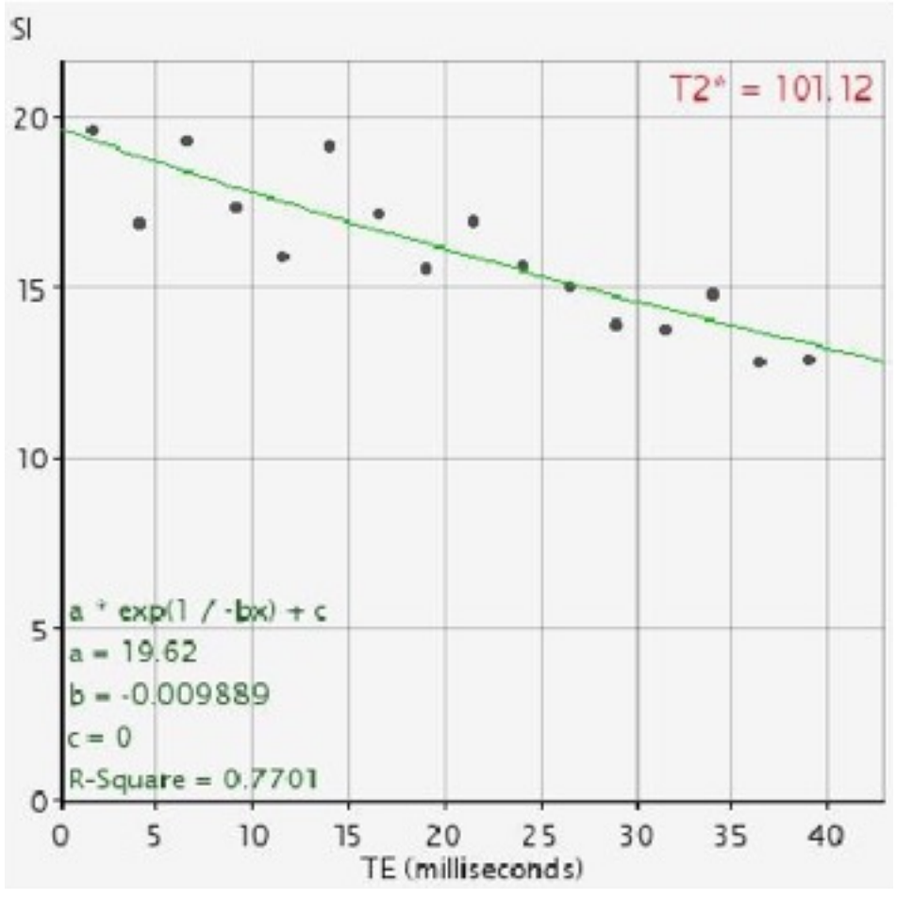


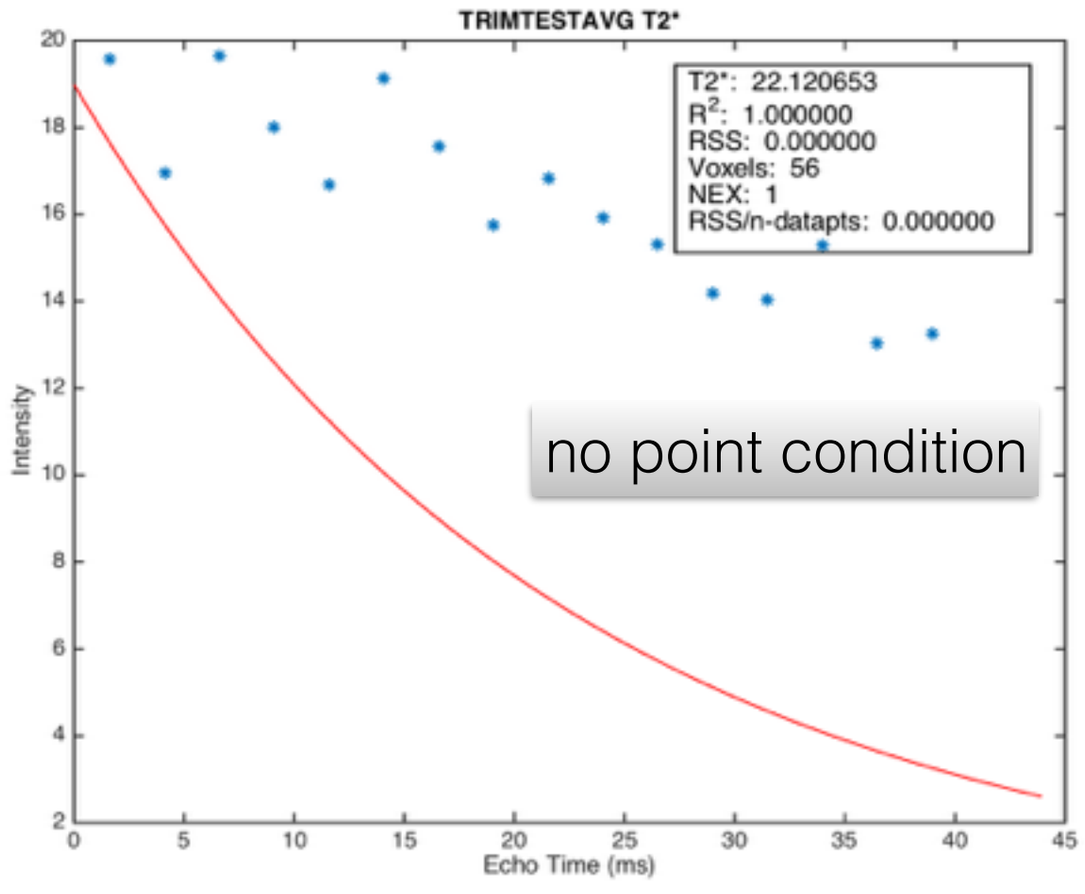


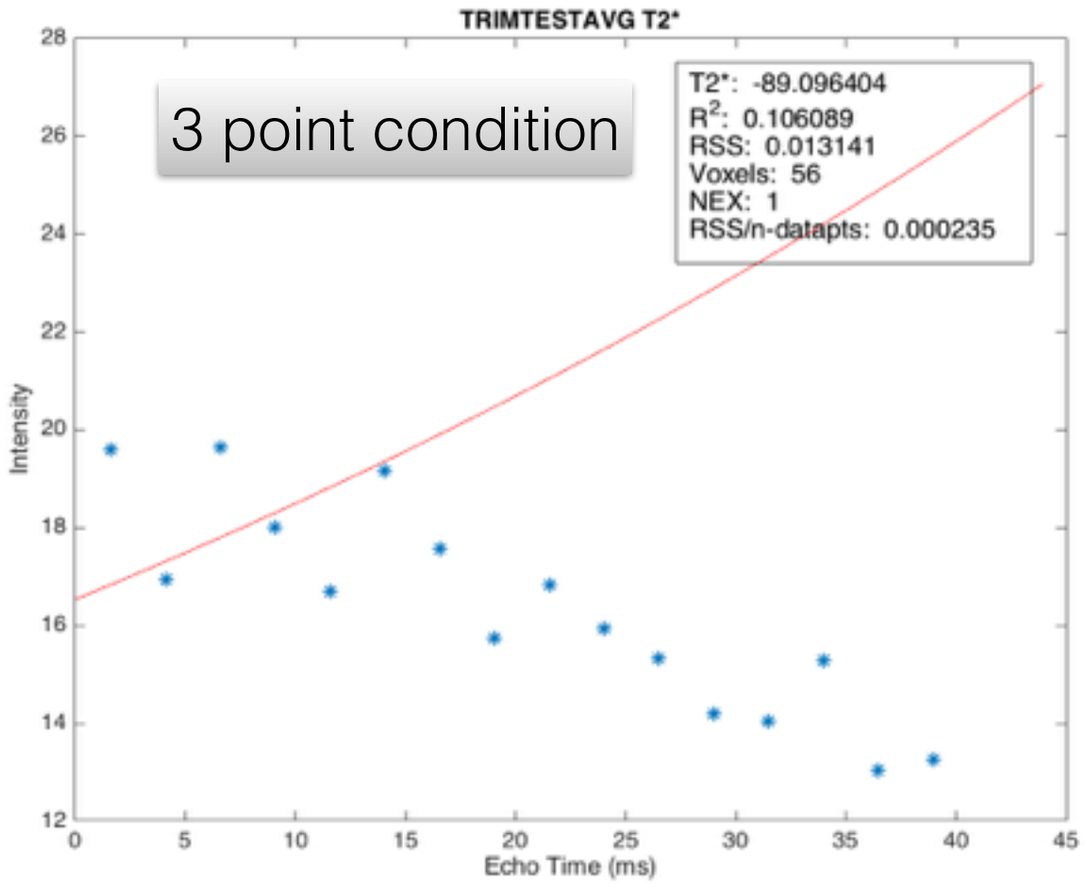
position5

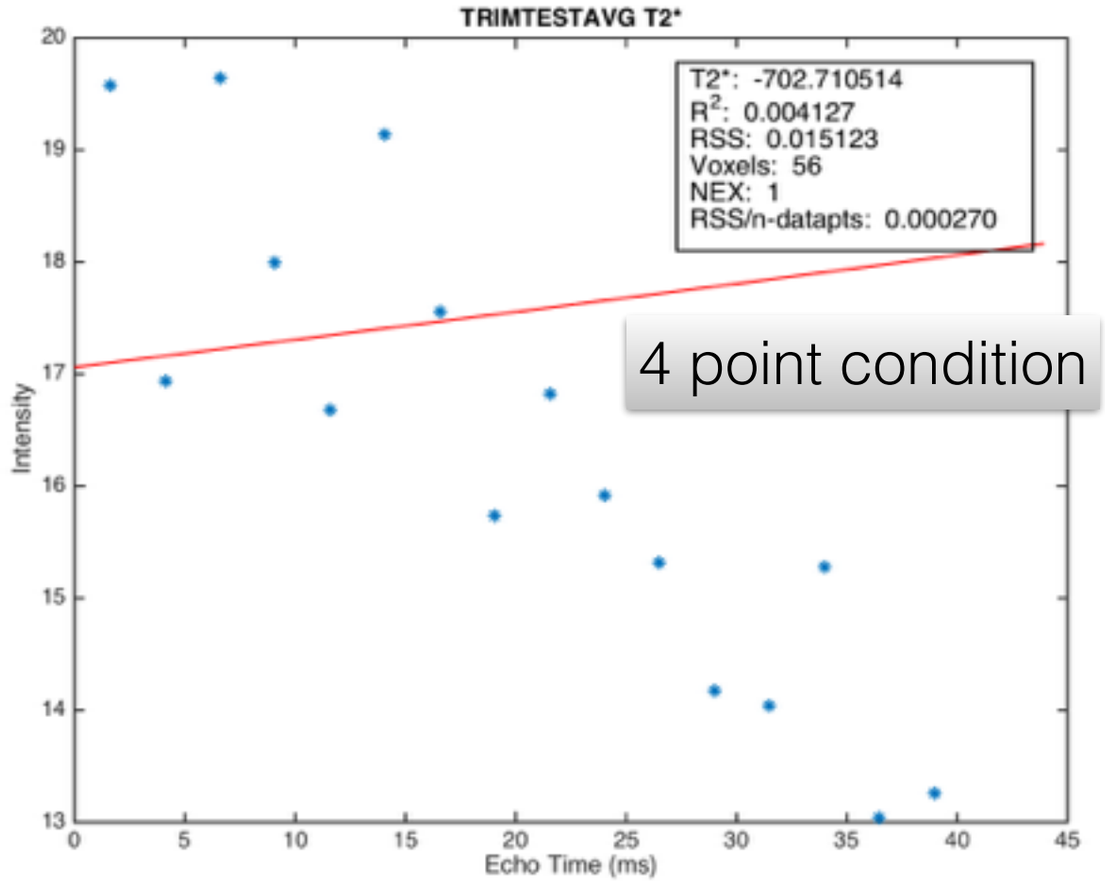
Conc. 5.058639

2015-02-04









ตารางค่า T2* ของแต่ละสัปดาห์

position	1	2	3	4	5
2014-9-30	7.207	3.644	2.031	1.807	18.377
2014-10-8	7.440	3.686	1.868	1.494	19.221
2014-10-15	7.741	3.705	1.826	1.620	22.273
2014-10-22	7.449	3.685	2.054	1.691	-3421.
2014-11-05	7.494	3.679	1.936	1.637	16.790
2014-11-12	7.420	3.680	2.020	1.773	-49.05
2014-11-19	7.795	3.904	1.906	1.564	10.464
2014-11-26	8.149	4.043	2.040	1.434	8.665
2014-12-3	8.297	4.070	2.028	1.422	7.836
2014-12-10	7.919	3.933	1.910	1.312	8.676
2014-12-17	7.670	3.858	1.889	1.332	8.540
2014-12-24	7.901	3.911	1.907	1.264	5.507
2015-1-21	7.647	3.970	2.091	1.286	7.316
2015-1-28	7.934	3.952	2.072	1.489	8.893
2015-2-4	7.360	3.680	2.011	1.643	22.121

no point condition

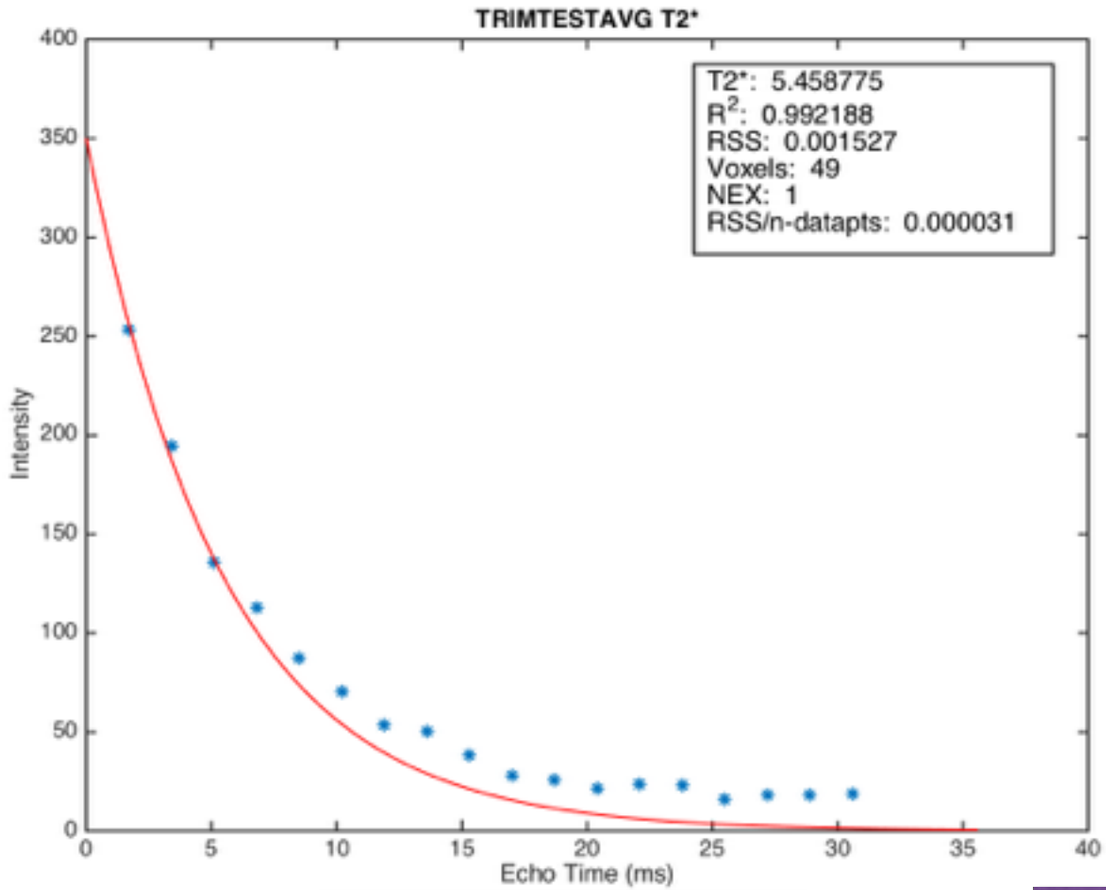
1	2	3	4	5
7.207	3.644	3.126	5.322	26.222
7.440	3.686	2.911	5.167	646.896
7.741	3.705	2.936	5.386	428.635
7.449	3.709	2.900	5.395	96.015
7.494	3.741	2.847	5.492	83.146
7.420	3.697	2.973	5.691	-2823.9
7.795	3.904	2.873	5.228	37.152
8.149	4.043	2.857	5.260	21.599
8.297	4.070	2.830	4.837	27.135
7.919	3.933	2.548	4.358	20.352
7.670	3.858	2.628	4.113	19.171
7.901	3.911	2.587	4.307	16.412
7.647	3.970	2.650	4.250	24.103
7.934	3.952	2.731	5.336	28.572
7.360	3.680	2.852	5.801	-702.71

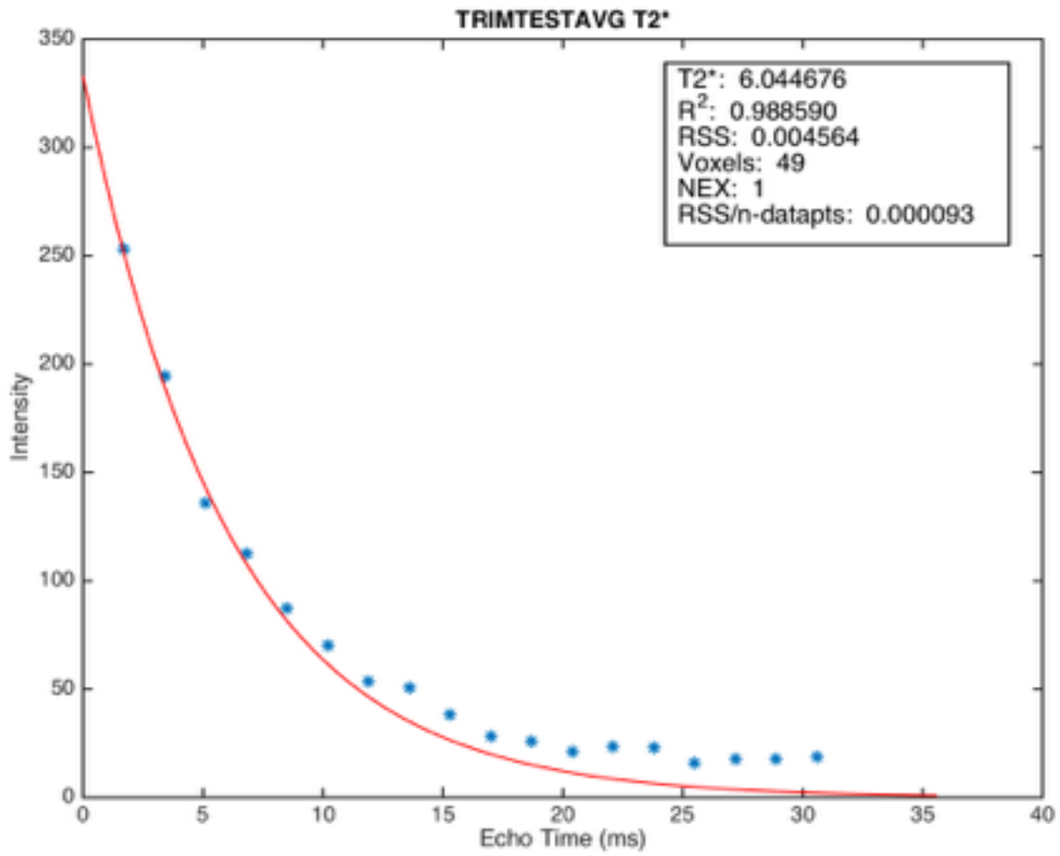
4 point condition

1	2	3	4	5
7.207	3.644	2.031	3.309	22.226
7.440	3.686	1.868	3.412	163.555
7.741	3.705	2.015	3.452	91.189
7.449	3.685	2.054	3.534	94.105
7.494	3.679	2.091	3.361	67.675
7.420	3.680	2.020	3.713	-1302.3
7.795	3.904	1.906	3.314	22.846
8.149	4.043	2.040	3.212	14.706
8.297	4.070	2.028	2.953	16.182
7.919	3.933	1.910	2.888	18.610
7.670	3.858	2.006	2.879	13.238
7.901	3.911	1.907	2.827	10.943
7.647	3.970	2.091	2.670	13.318
7.934	3.952	2.072	3.146	17.026
7.360	3.680	2.011	3.155	-89.096

3 point condition

MRIM 3T

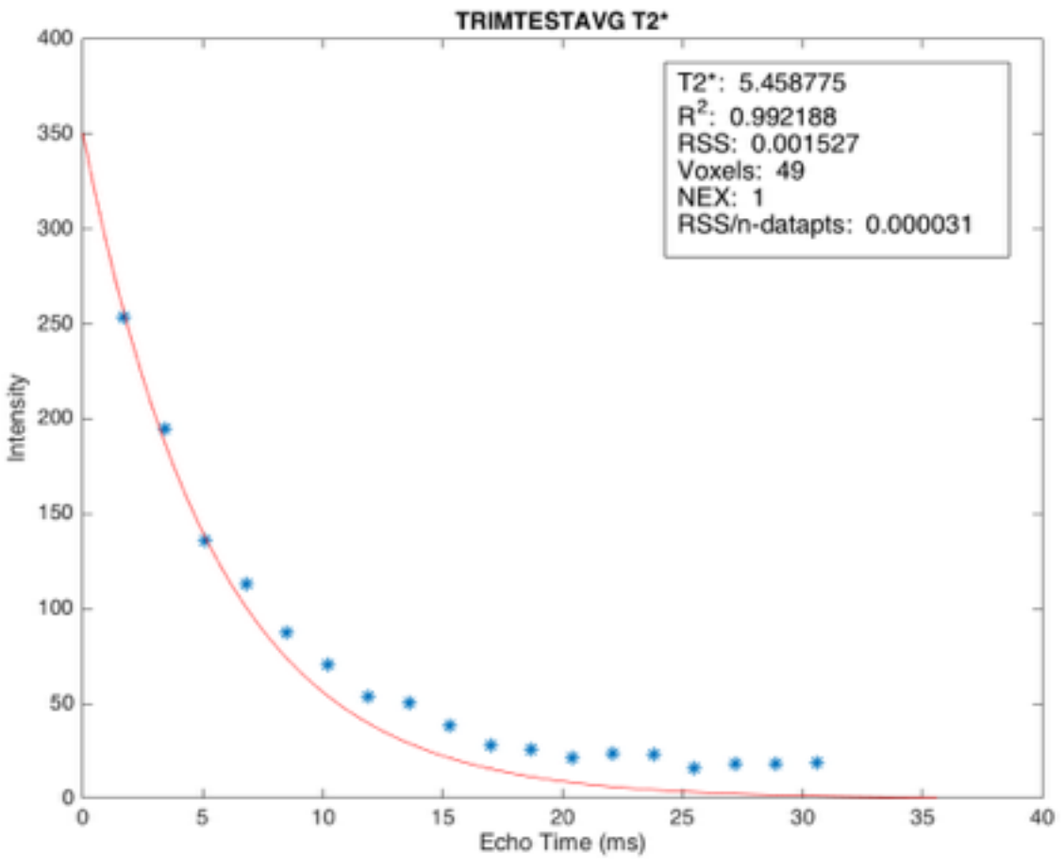


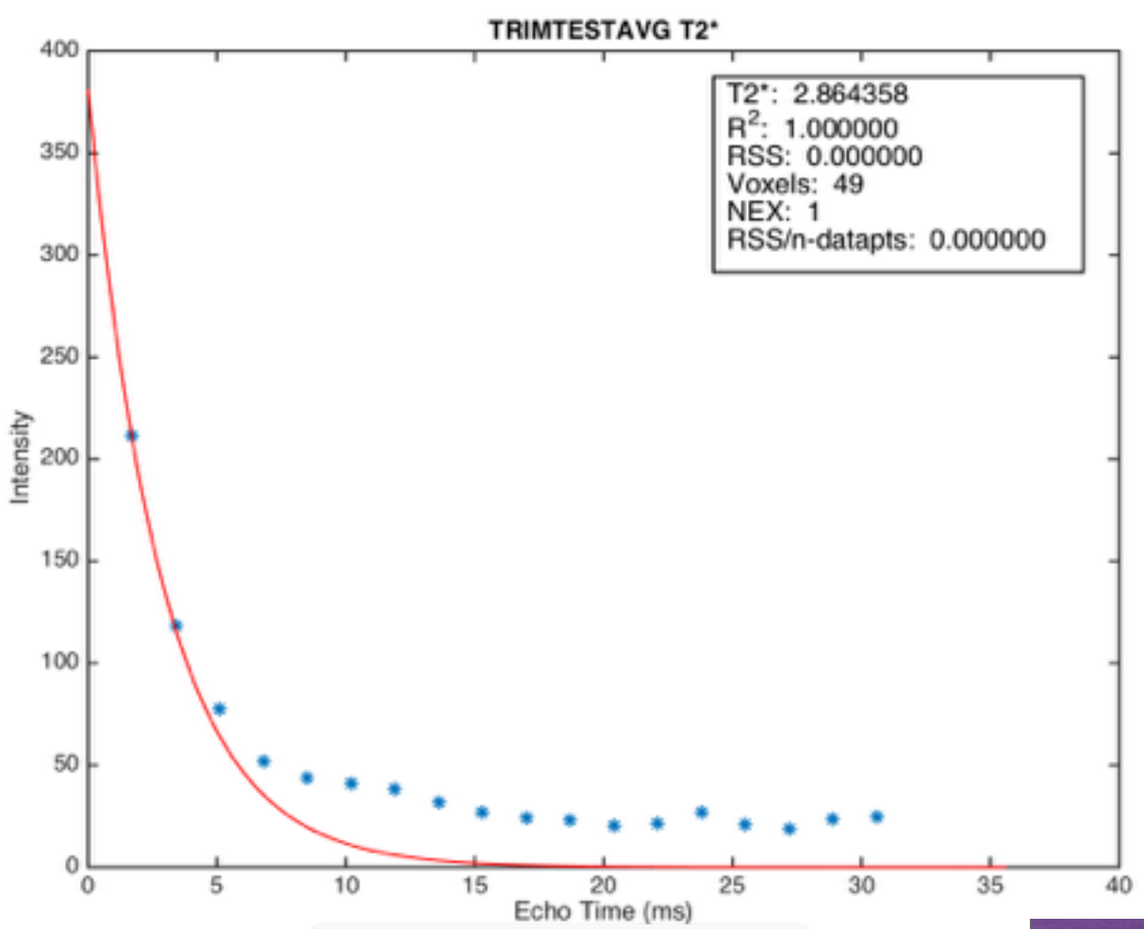


no 4 point condition

position1

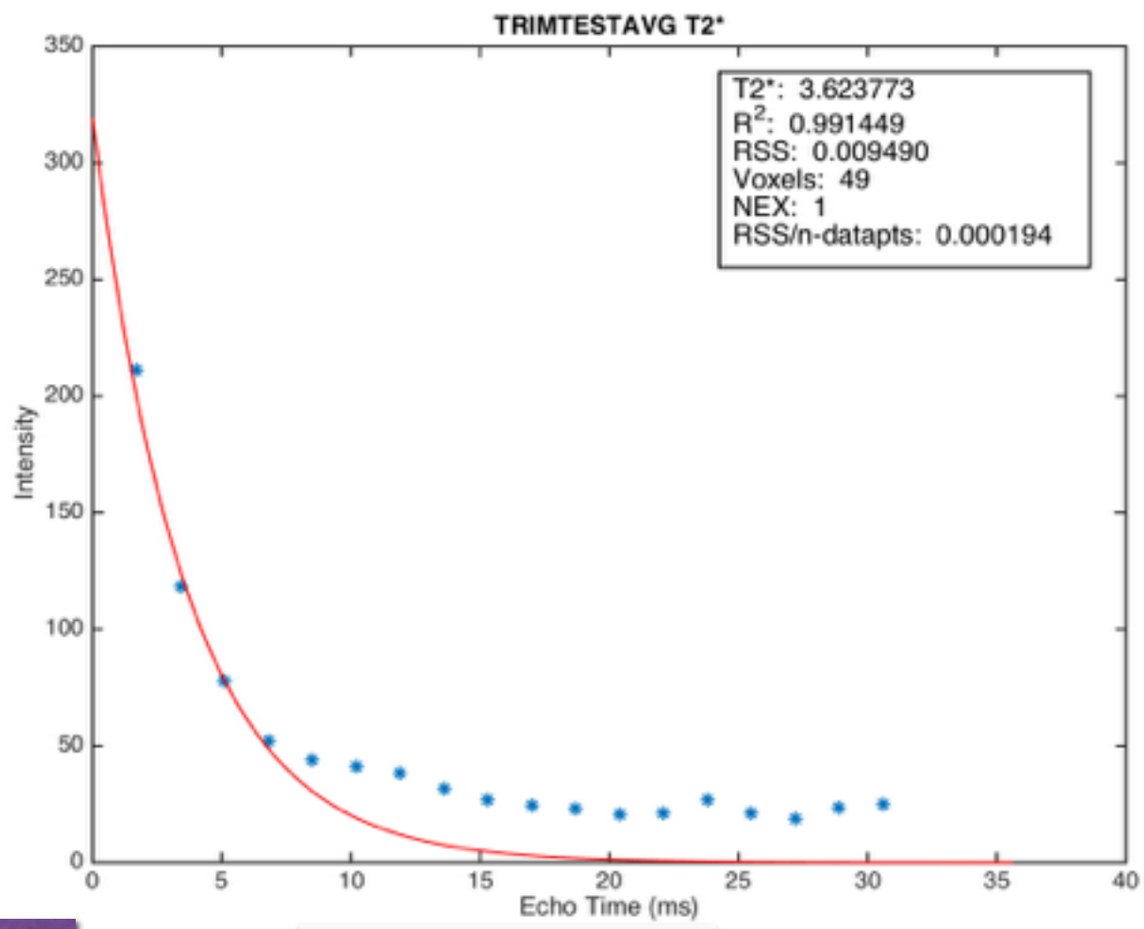
4 point condition



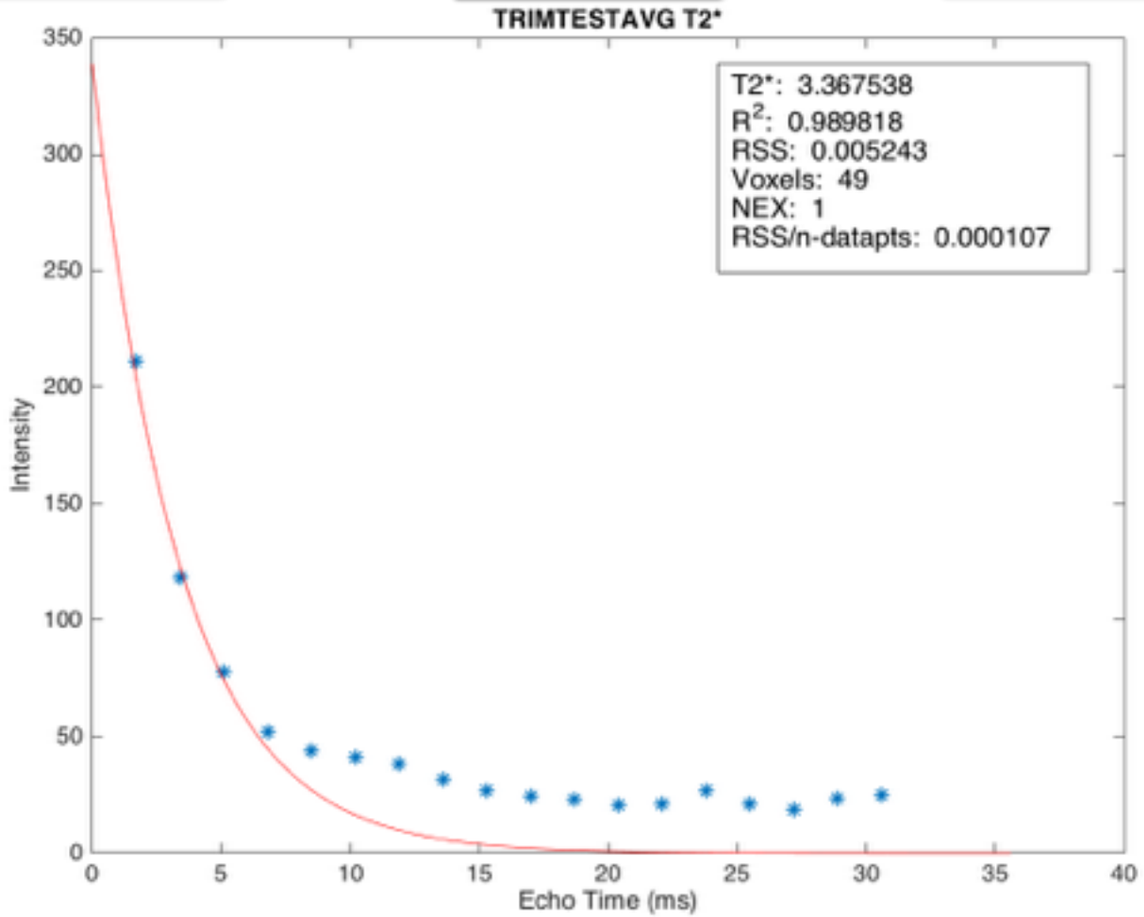


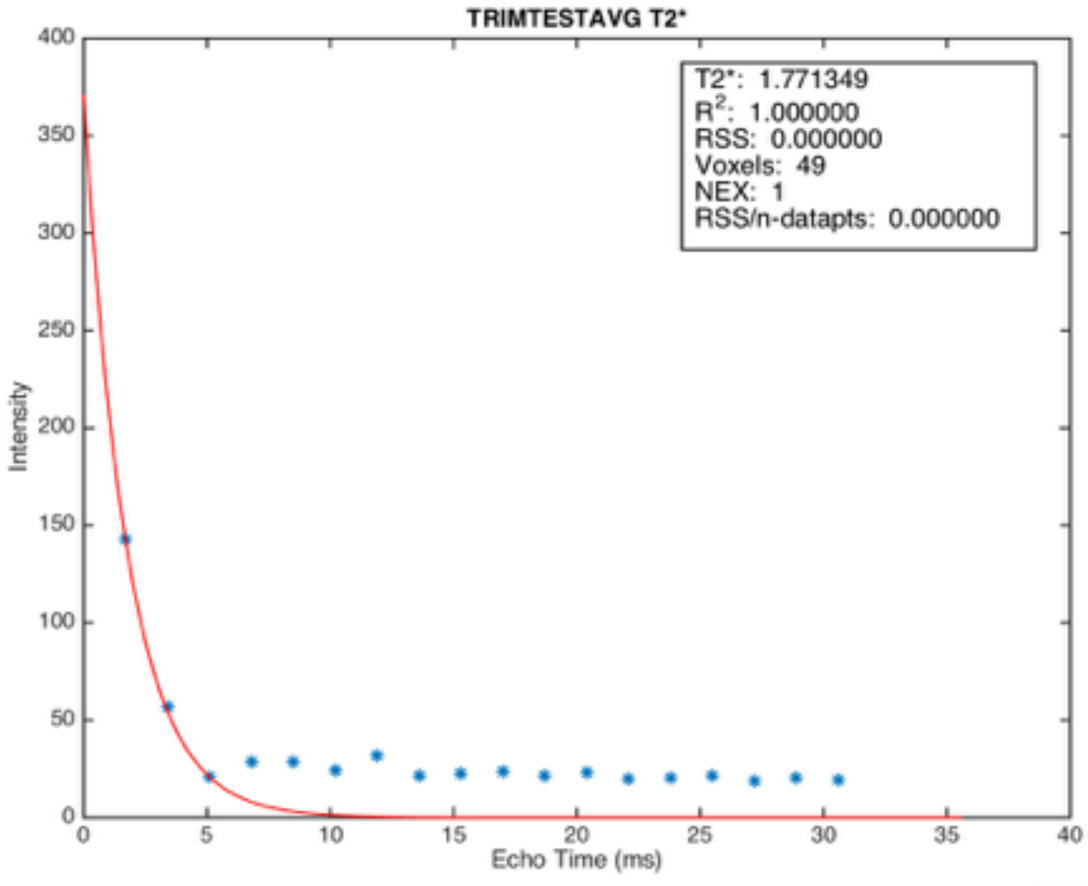
no 4 point condition

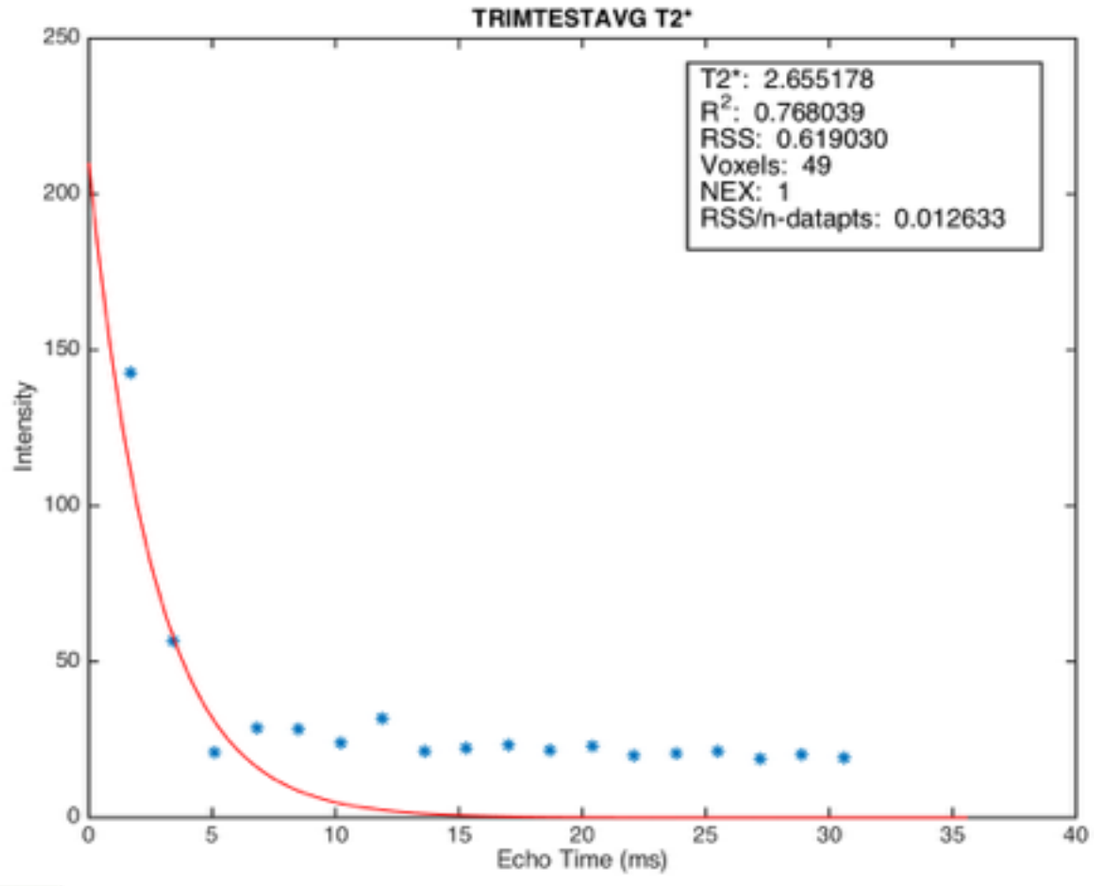
position2



4 point condition



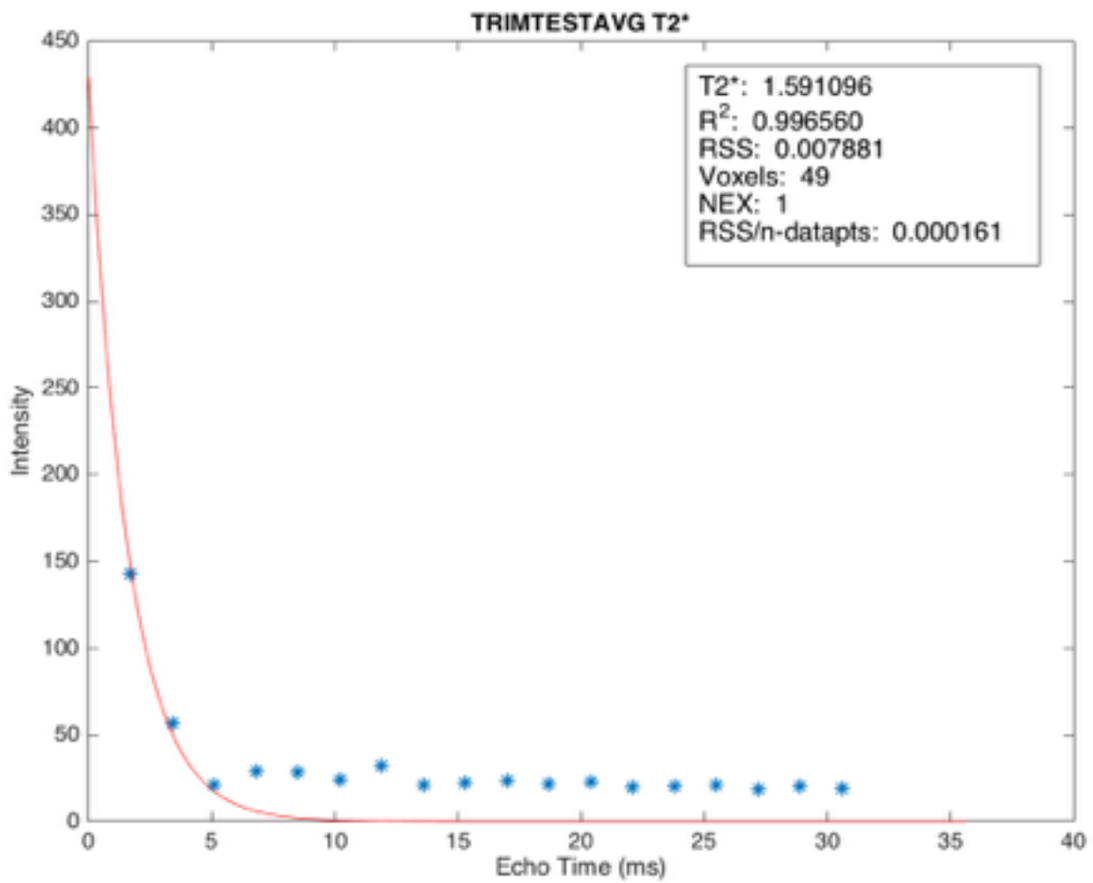


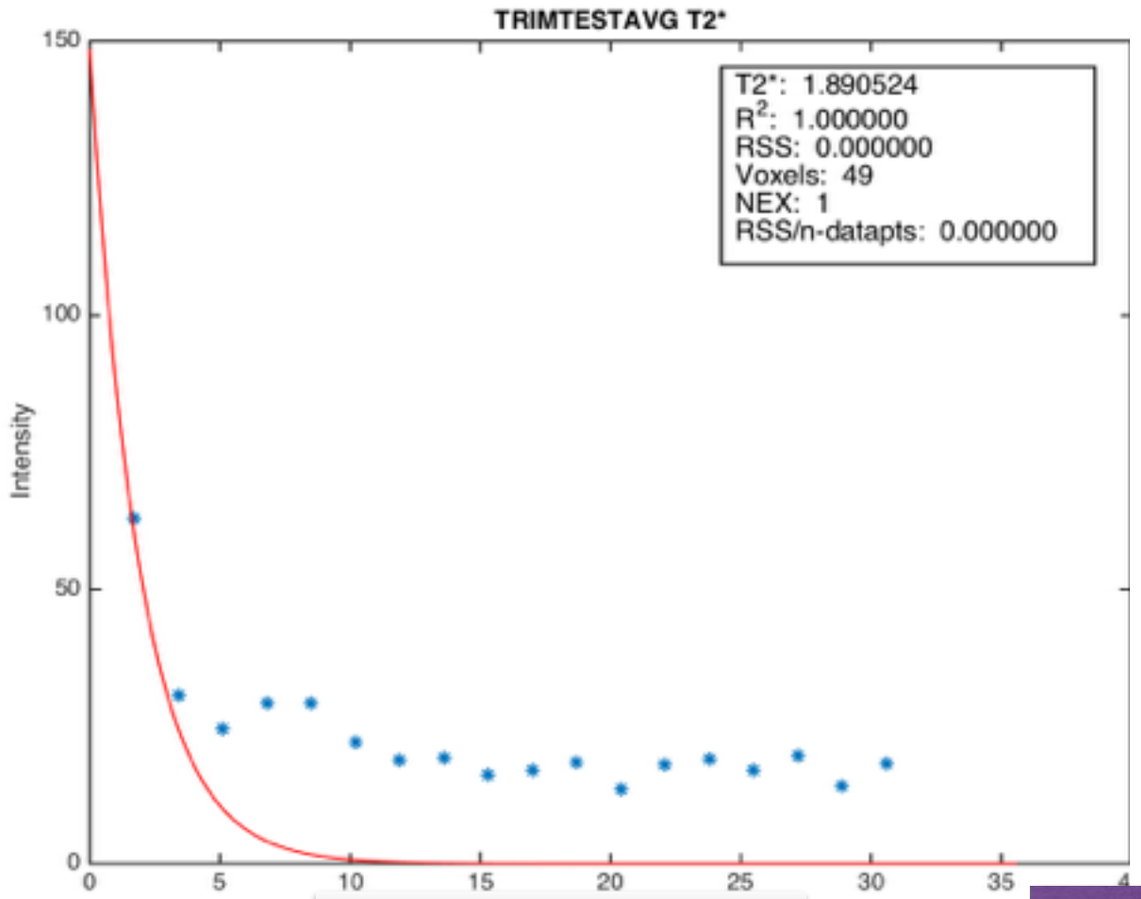


no 4 point condition

position3

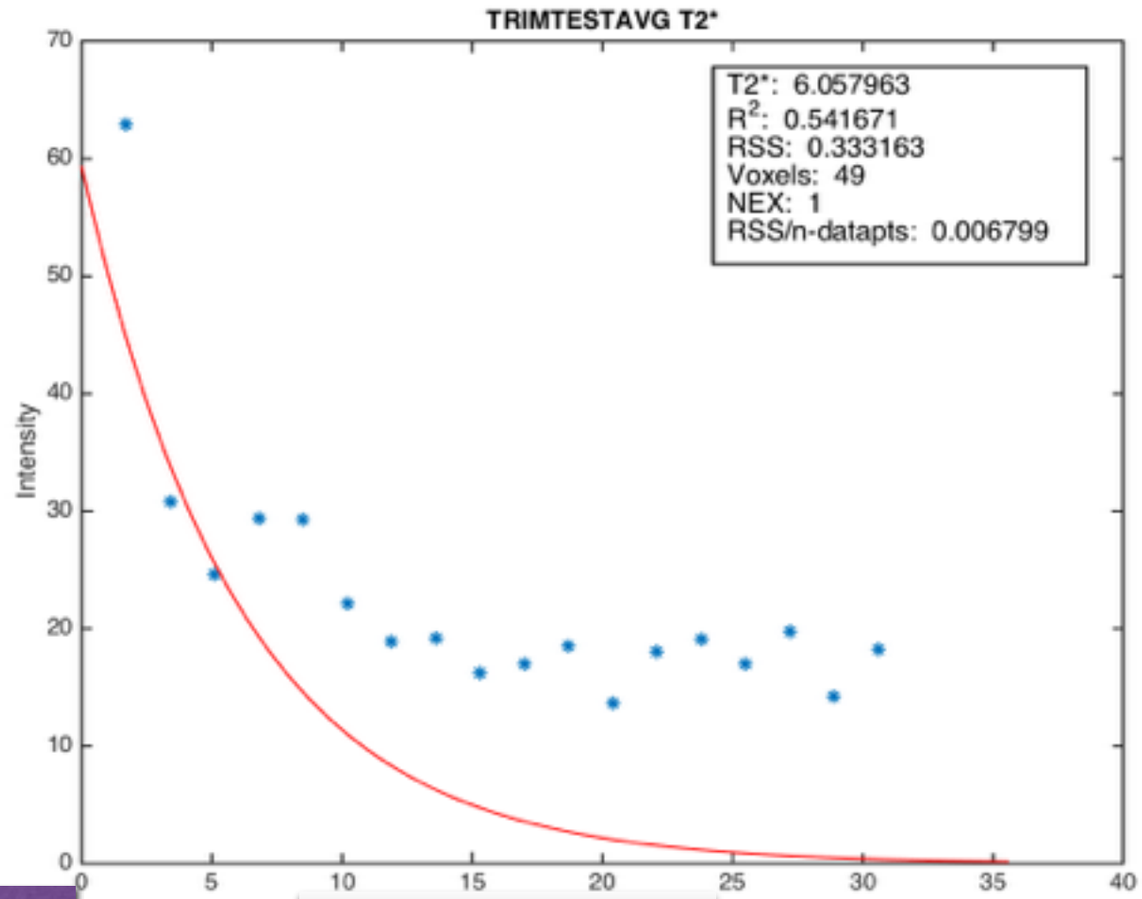
4 point condition



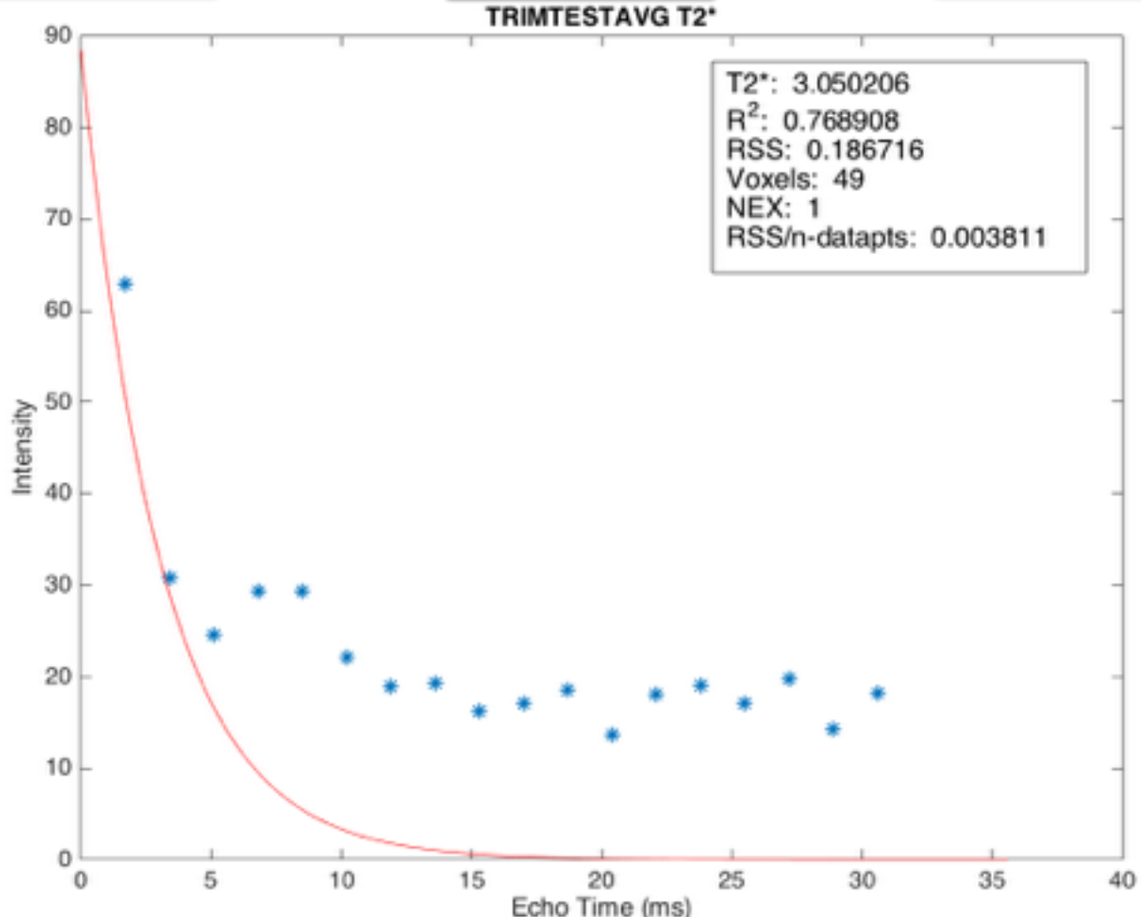


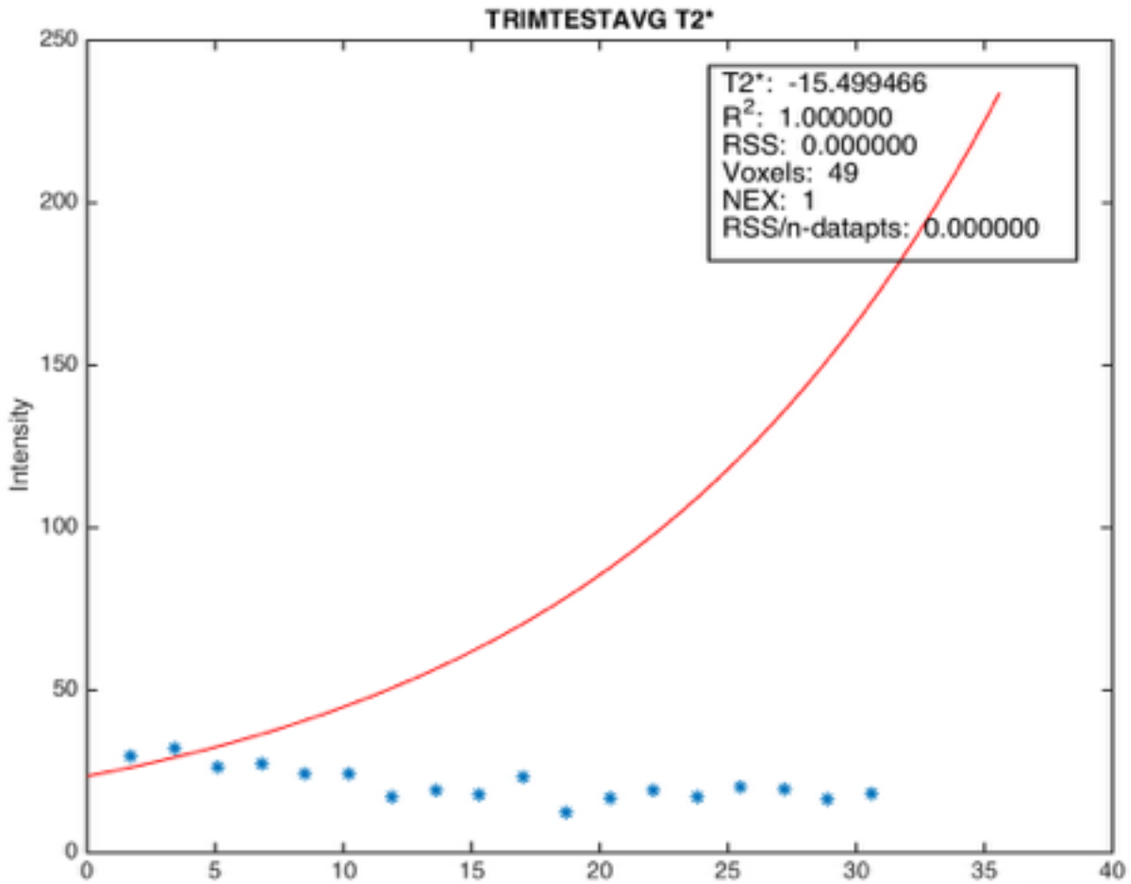
no 4 point condition

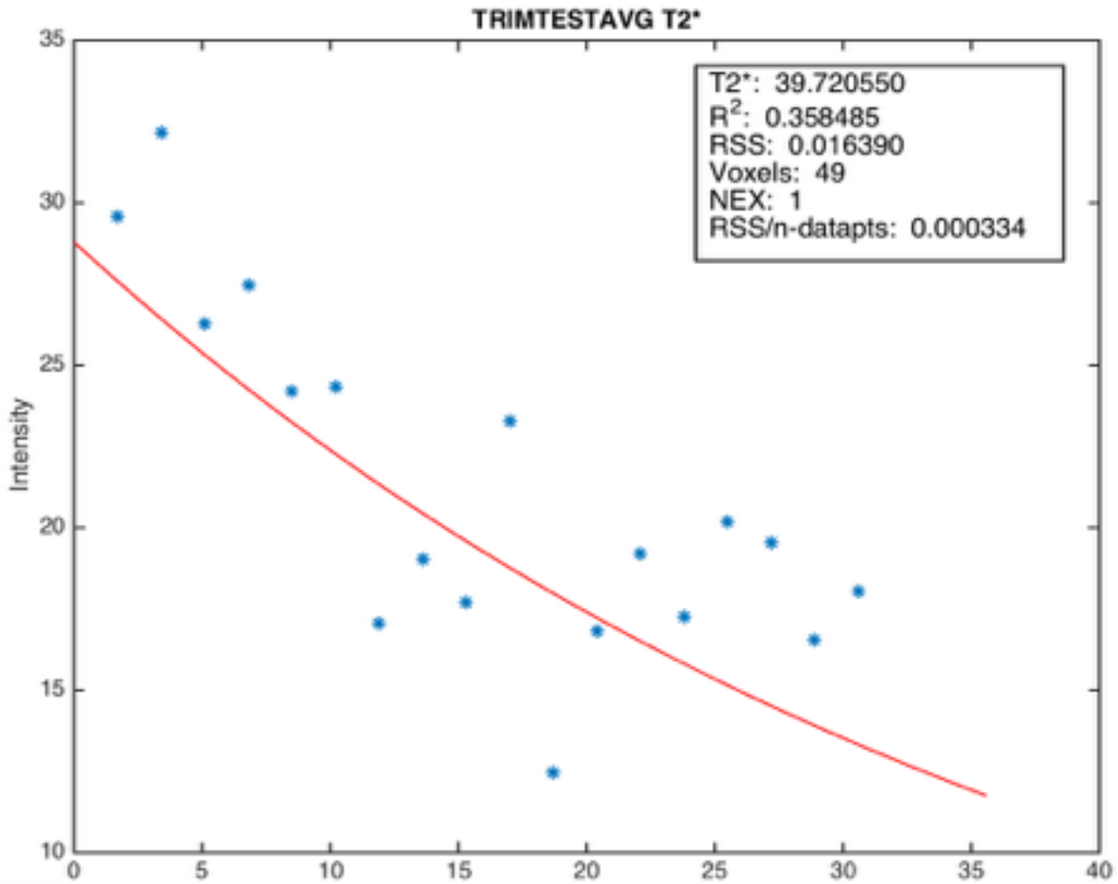
position4



4 point condition



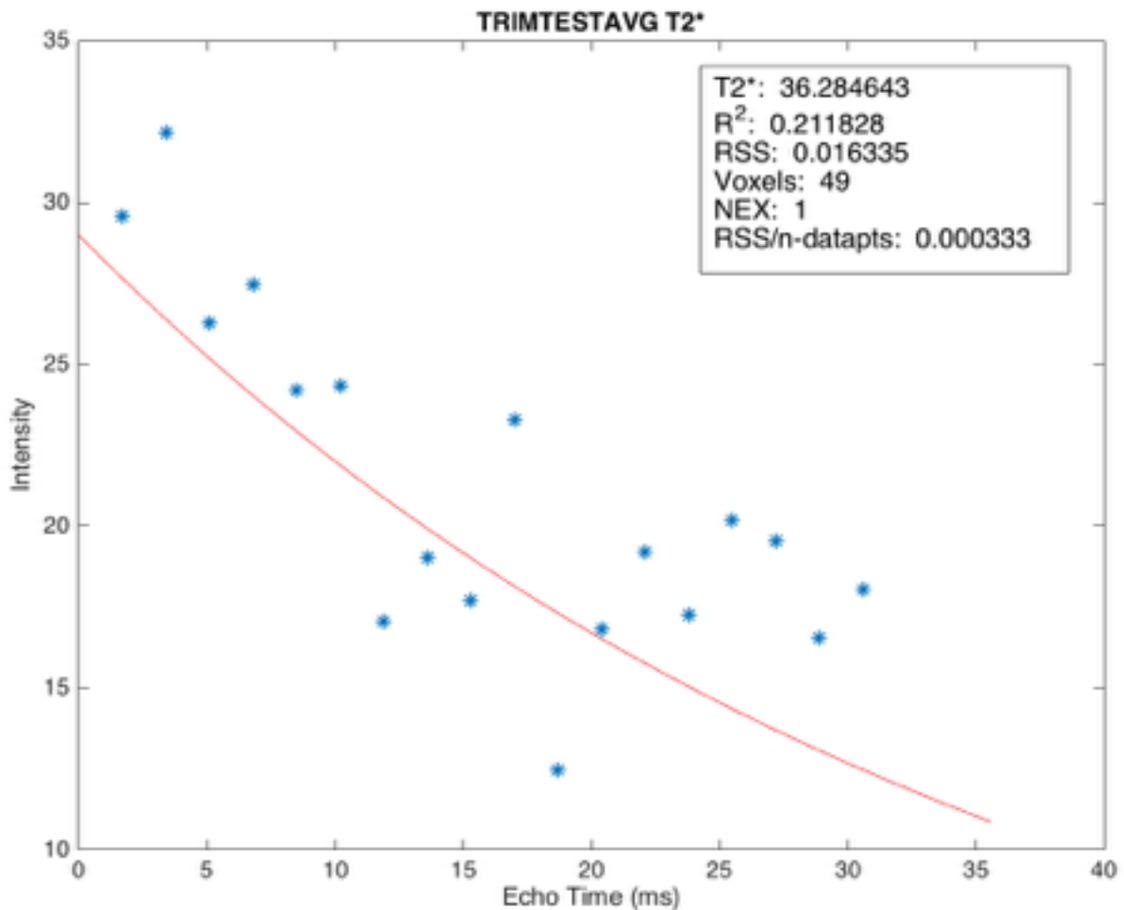
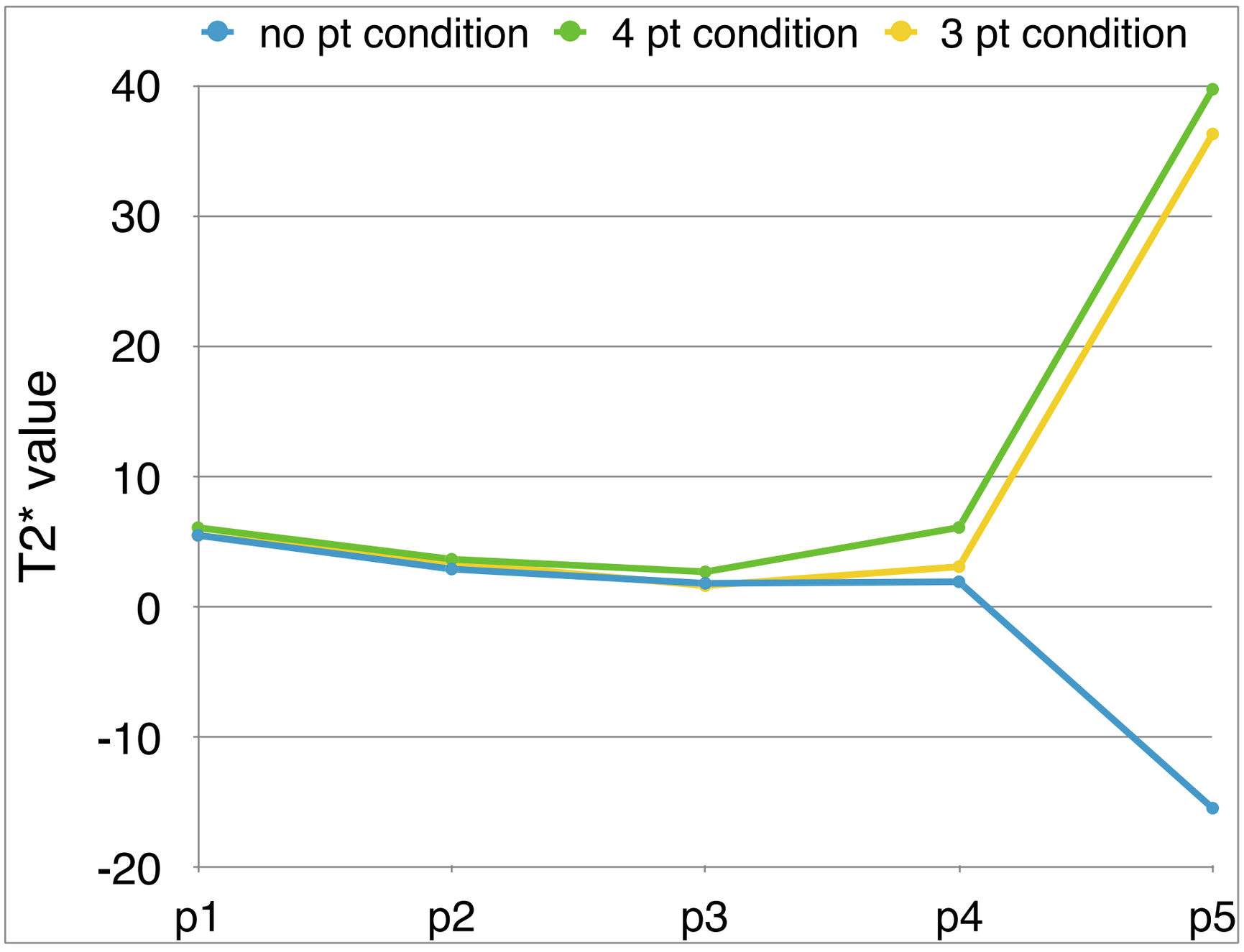




no 4 point condition

position5

4 point condition



กราฟความสัมพันธ์ระหว่างค่า T2* ในแต่ละหลุมกับเงื่อนไขต่างๆของ phantom 3 Tesla 2014-09-30