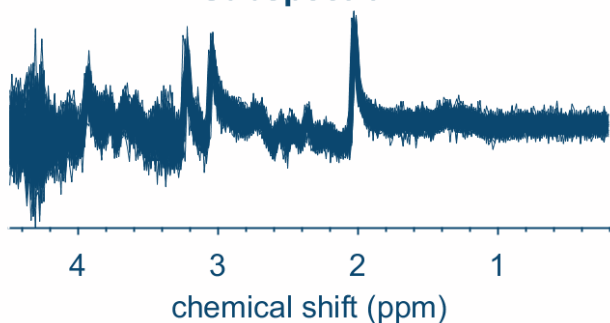
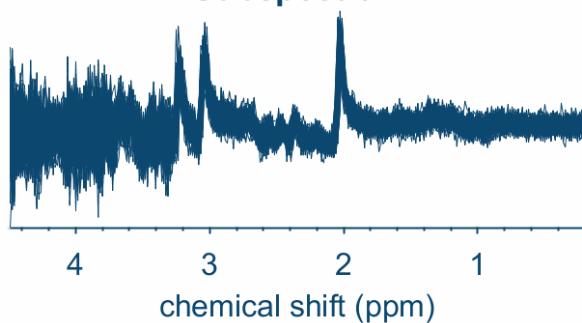


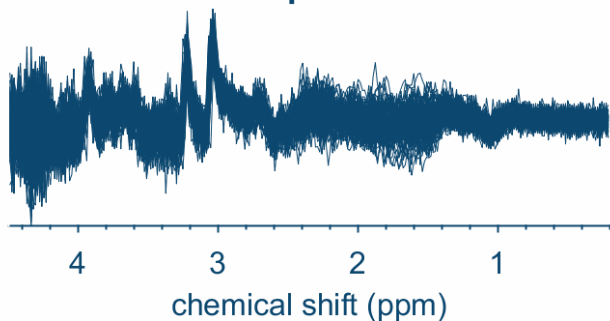
Subspectra A



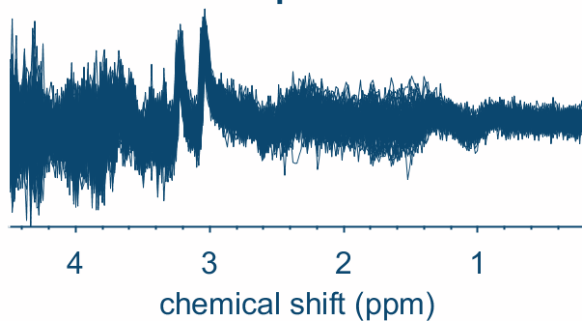
Subspectra B



Subspectra C



Subspectrum D

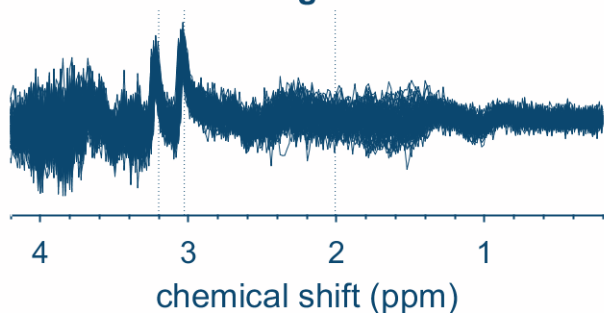


Exp: < 1 >
Spec: < 1 >

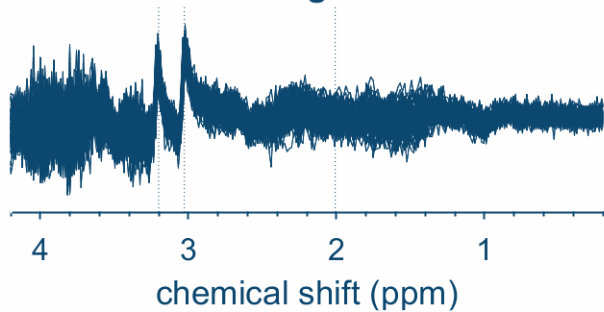
SNR(tCr): 135.5713; FWHM (tCr): 5.6481 / 0.044211 Hz / ppm
Reference shift: -3.0099 Hz

PDF

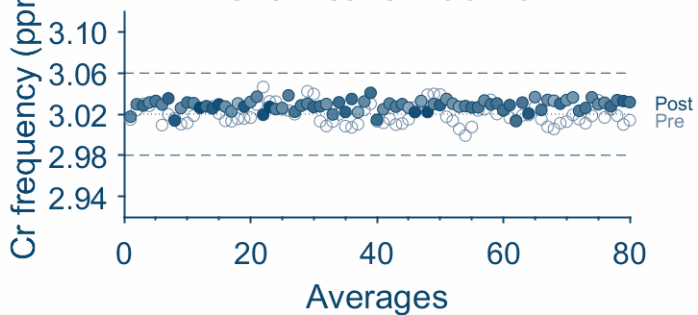
Pre-alignment



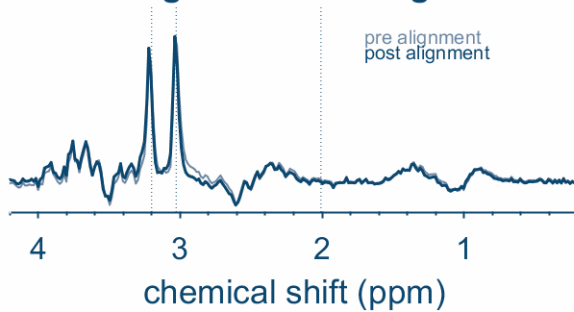
Post-alignment



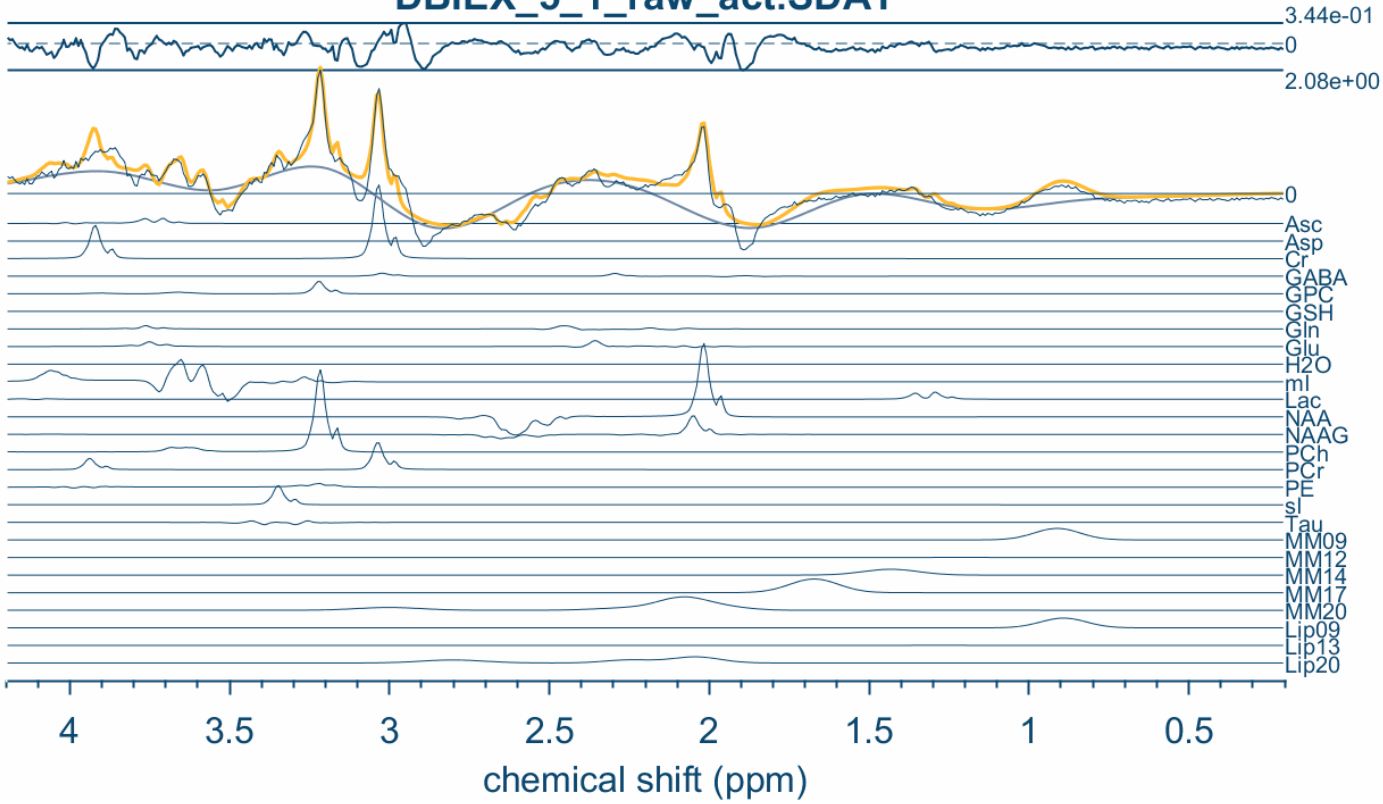
chemical shift drift



Aligned and averaged



Osprey Separate metab fit plot: DBIEX_5_1_raw_act.SDAT



Metabolite	tCr	rawWaterScaled	CSFWaterScaled	TissCorrWaterScaled
Asc	0.234233	1.763463	2.725665	3.178341
Asp	0	0	0	0
Cr	0.740204	5.572744	8.613414	9.872845
GABA	0.119778	0.901765	1.393797	2.331955
GPC	0.040365	0.303892	0.469705	0.431529
GSH	0	0	0	0
Gln	0.317845	2.392949	3.69862	4.386895
Glu	0.472499	3.557281	5.498248	6.81877
H2O	0.000919	0.006918	0.010693	0.011984
mI	1.446373	10.889245	16.83077	16.039284
Lac	0.178115	1.34097	2.072646	2.540072
NAA	1.3882	10.451285	16.153846	14.751653
NAAG	0.356649	2.685086	4.150156	4.703124
PCh	0.259992	1.95739	3.025406	2.790932
PCr	0.259796	1.955914	3.023125	3.465158
PE	0.310149	2.335009	3.609065	4.454023
sI	0.096436	0.726033	1.12218	1.257629
Tau	0.132761	0.999515	1.544882	2.100582
MM09	0.369996	2.785572	4.305471	4.825148
MM12	0.007948	0.059834	0.092482	0.103644
MM14	0.339116	2.553089	3.946137	4.422441
MM17	0.703312	5.294998	8.184121	9.171957
MM20	0.939707	7.07473	10.934932	12.254795
Lip09	0.313217	2.358103	3.64476	4.084688
Lip13	0.008237	0.06201	0.095845	0.107414
Lip20	0.47397	3.568355	5.515365	6.181078
tNAA	1.744849	13.136371	20.304002	19.778714
Glx	0.790344	5.95023	9.196869	11.138077
tCho	0.300357	2.261282	3.495112	3.161005
tCr	1	7.528658	11.636539	13.338003