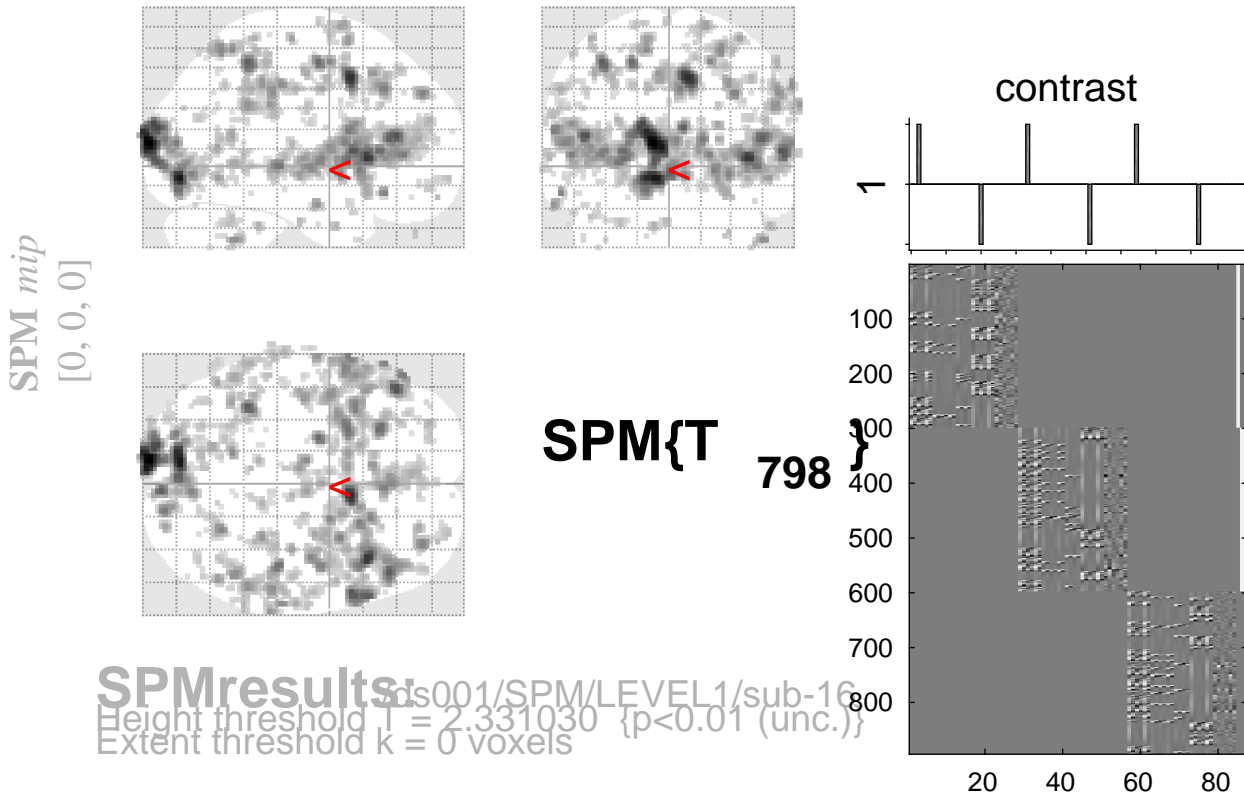


pumps demean vs ctrl demean



Design matrix

Statistics:

p-values adjusted for search volume

set-level		cluster-level			peak-level					mm mm mm			
p	c	p	q	k	p	p	q	T	(Z_{\equiv})	p			
		FWE-corr	FDR-corr	E	uncorr	FWE-corr	FDR-corr			uncorr			
		1.000	0.723	12	0.258	1.000	0.972	2.46	2.45	0.007	-36	-50	-30
		1.000	0.772	3	0.584	1.000	0.809	2.92	2.91	0.002	-4	-2	50
		1.000	0.772	6	0.425	1.000	0.809	2.92	2.91	0.002	-6	-44	-2
		1.000	0.547	29	0.087	1.000	0.819	2.91	2.90	0.002	-54	-34	56
		1.000	0.723	13	0.239	1.000	0.819	2.91	2.90	0.002	42	-60	12
		1.000	0.669	19	0.158	1.000	0.827	2.88	2.87	0.002	28	-32	-2
		1.000	0.723	14	0.222	1.000	0.827	2.88	2.87	0.002	4	12	4
		1.000	0.772	2	0.663	1.000	0.829	2.87	2.86	0.002	-28	-70	-4
		1.000	0.772	3	0.584	1.000	0.829	2.85	2.85	0.002	32	56	-18
		1.000	0.772	6	0.425	1.000	0.829	2.85	2.84	0.002	30	44	-36
		1.000	0.701	16	0.193	1.000	0.834	2.85	2.84	0.002	-44	-50	60
		1.000	0.723	13	0.239	1.000	0.834	2.84	2.83	0.002	18	-16	4
		1.000	0.772	9	0.326	1.000	0.844	2.83	2.82	0.002	64	-14	30
		1.000	0.772	9	0.326	1.000	0.847	2.82	2.81	0.002	-44	-54	-28
		1.000	0.723	12	0.258	1.000	0.861	2.81	2.80	0.003	-44	-54	-28
		1.000	0.772	5	0.469	1.000	0.861	2.81	2.80	0.003	-22	-58	40
		1.000	0.723	14	0.222	1.000	0.861	2.80	2.80	0.003	24	26	30
		1.000	0.723	12	0.258	1.000	0.867	2.79	2.79	0.003	16	2	4
		1.000	0.723	12	0.258	1.000	0.867	2.79	2.78	0.003	-34	40	16
		1.000	0.723	12	0.258	1.000	0.867	2.78	2.77	0.003	-20	2	72
		1.000	0.772	6	0.425	1.000	0.867	2.78	2.77	0.003	-4	-8	72
		1.000	0.772	5	0.469	1.000	0.867	2.78	2.77	0.003	-6	-26	4
		1.000	0.669	19	0.158	1.000	0.880	2.76	2.76	0.003	-6	-26	4
											42	-72	22

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 2.33, p = 0.010 (1.000) Degrees of freedom = [1.0, 798.0]
 Extent threshold: k = 0 voxels FWHM = 6.6 6.5 6.6 mm mm mm; 3.3 3.2 3.3 {voxels}
 Expected voxels per cluster, <k> = 10.097 Volume: 1708176 = 213522 voxels = 5632.3 resels
 Expected number of clusters, <c> = 238.82 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 34.98 voxels)
 FWEp: 5.081, FDRp: 4.767, FWEc: 192, FDRc: 159