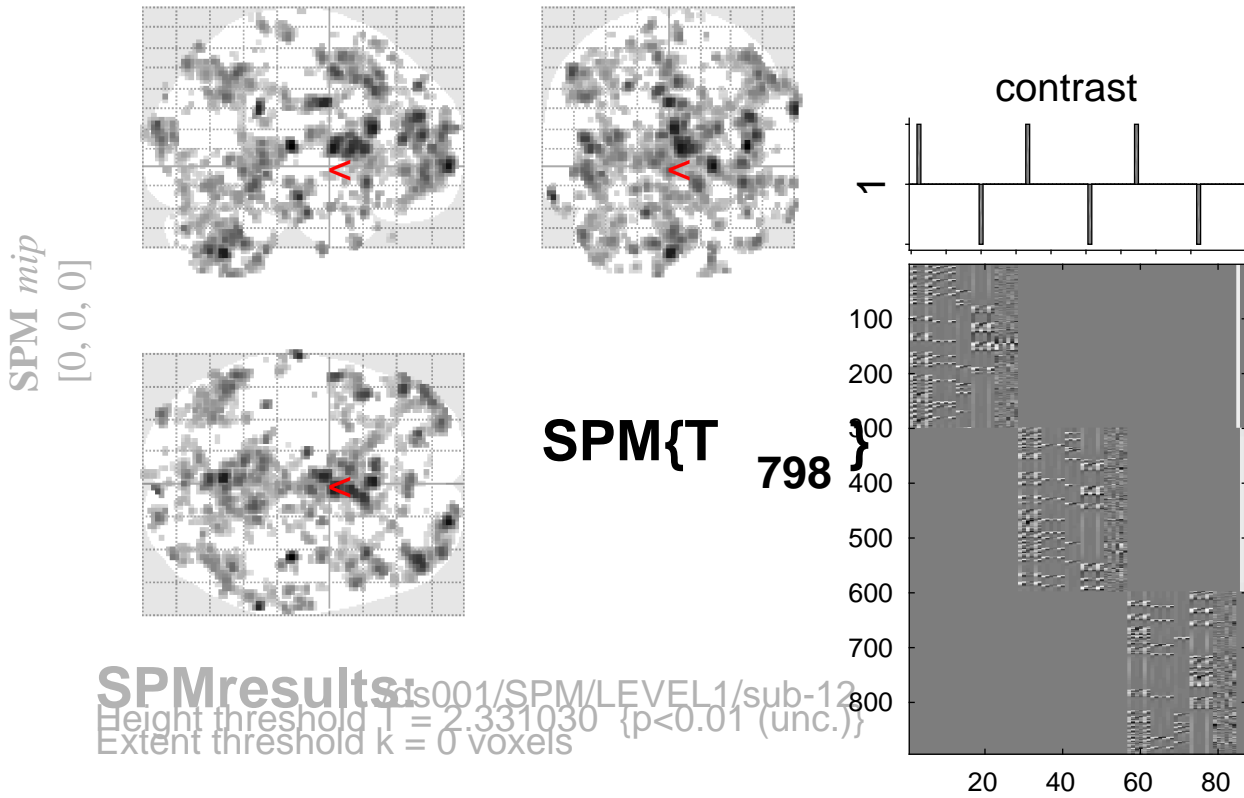


pumps demean vs ctrl demean



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		0.585	28	0.119	1.000	0.922	2.70	2.69	0.004	-2	-100	16
					1.000	0.963	2.49	2.49	0.006	-6	-90	10
1.000		0.760	15	0.246	1.000	0.922	2.69	2.69	0.004	-4	-4	-6
1.000		0.794	6	0.467	1.000	0.922	2.69	2.68	0.004	-28	-70	-56
1.000		0.794	3	0.619	1.000	0.922	2.68	2.68	0.004	-26	54	-8
1.000		0.735	18	0.205	1.000	0.922	2.68	2.67	0.004	-16	-80	-24
1.000		0.794	9	0.368	1.000	0.922	2.68	2.67	0.004	-26	30	26
1.000		0.794	3	0.619	1.000	0.922	2.67	2.66	0.004	16	-36	50
1.000		0.794	3	0.619	1.000	0.922	2.66	2.66	0.004	-52	28	32
1.000		0.688	20	0.183	1.000	0.922	2.66	2.65	0.004	-16	38	-24
1.000		0.794	7	0.430	1.000	0.922	2.66	2.65	0.004	-6	26	62
1.000		0.794	4	0.559	1.000	0.922	2.65	2.64	0.004	-10	12	62
1.000		0.794	6	0.467	1.000	0.922	2.65	2.64	0.004	26	30	-20
1.000		0.794	1	0.794	1.000	0.922	2.64	2.64	0.004	56	-36	-22
1.000		0.794	3	0.619	1.000	0.922	2.64	2.63	0.004	56	16	6
1.000		0.794	2	0.693	1.000	0.922	2.63	2.63	0.004	-18	-42	58
1.000		0.794	6	0.467	1.000	0.922	2.63	2.63	0.004	2	-70	-30
1.000		0.794	8	0.397	1.000	0.922	2.63	2.62	0.004	-8	-20	32
1.000		0.794	9	0.368	1.000	0.922	2.62	2.61	0.005	28	-46	-20
1.000		0.794	5	0.509	1.000	0.922	2.61	2.61	0.005	28	6	12
1.000		0.794	7	0.430	1.000	0.922	2.61	2.60	0.005	42	-76	30
1.000		0.794	3	0.619	1.000	0.922	2.61	2.60	0.005	-12	-14	46

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 = 7.0 6.8 6.9 mm mm mm; 3.5 3.4 3.5 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 11.987$ Volume: 1673336 = 209167 voxels = 4654.0 resels
 Expected number of clusters, $\langle c \rangle = 198.91$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 41.53 voxels)
 FWEp: 5.054, FDRp: Inf, FWEc: 240, FDRc: 192.8