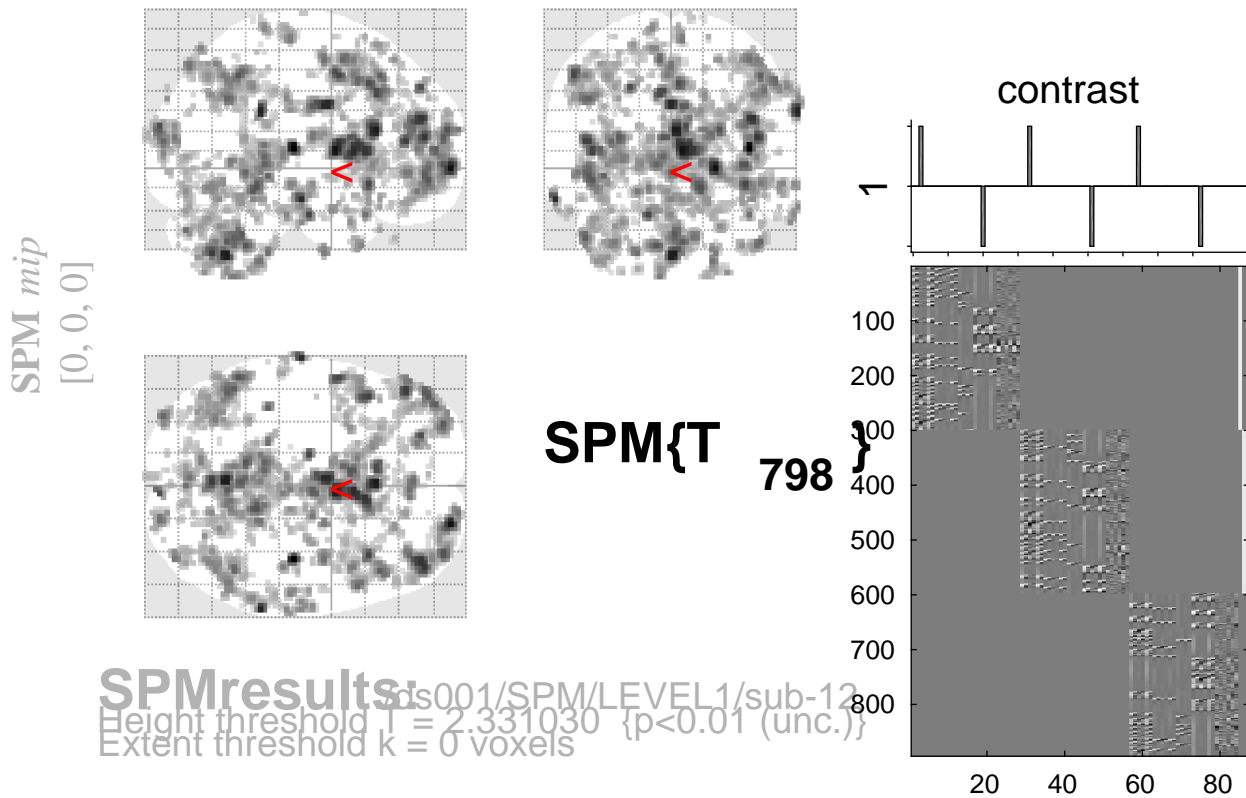


# pumps demean vs ctrl demean



## Statistics: *p-values adjusted for search volume*

set-level		cluster-level			peak-level					mm mm mm		
$p$	$c$	$p$	$q$	$k$	$p$	$p$	$q$	$T$	$(Z)$	$p$		
		FWE-corr	FDR-corr	E	uncorr	FWE-corr	FDR-corr			uncorr		
1.000		0.517	36	0.081	1.000	0.915	2.89	2.88	0.002	2	-36	20
1.000		0.467	39	0.070	1.000	0.915	2.87	2.86	0.002	42	-80	4
1.000		0.746	16	0.231	1.000	0.915	2.87	2.86	0.002	20	10	20
1.000		0.624	25	0.139	1.000	0.915	2.86	2.86	0.002	-56	-28	-24
					1.000	0.915	2.76	2.75	0.003	-64	-26	-22
1.000		0.760	13	0.279	1.000	0.915	2.86	2.85	0.002	16	-12	-14
1.000		0.794	9	0.368	1.000	0.915	2.85	2.84	0.002	58	-60	-14
1.000		0.735	18	0.205	1.000	0.915	2.85	2.84	0.002	-34	6	-24
					1.000	0.967	2.41	2.40	0.008	-40	16	-22
1.000		0.794	4	0.559	1.000	0.915	2.84	2.83	0.002	-6	4	24
1.000		0.794	10	0.343	1.000	0.915	2.84	2.83	0.002	14	-16	-24
1.000		0.794	3	0.619	1.000	0.915	2.83	2.83	0.002	-42	24	-34
1.000		0.760	13	0.279	1.000	0.915	2.83	2.83	0.002	-10	-42	-28
1.000		0.794	9	0.368	1.000	0.915	2.83	2.82	0.002	18	-60	-58
1.000		0.760	14	0.262	1.000	0.915	2.82	2.81	0.002	-20	-42	-54
1.000		0.793	11	0.319	1.000	0.915	2.81	2.80	0.003	-14	6	-10
1.000		0.794	8	0.397	1.000	0.915	2.81	2.80	0.003	2	-68	0
1.000		0.647	22	0.163	1.000	0.915	2.80	2.79	0.003	-38	38	22
1.000		0.794	3	0.619	1.000	0.915	2.80	2.79	0.003	18	16	66
1.000		0.432	46	0.052	1.000	0.915	2.79	2.78	0.003	50	-50	34
					1.000	0.922	2.65	2.65	0.004	42	-54	30
					1.000	0.967	2.46	2.46	0.007	48	-50	20

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: 192.6