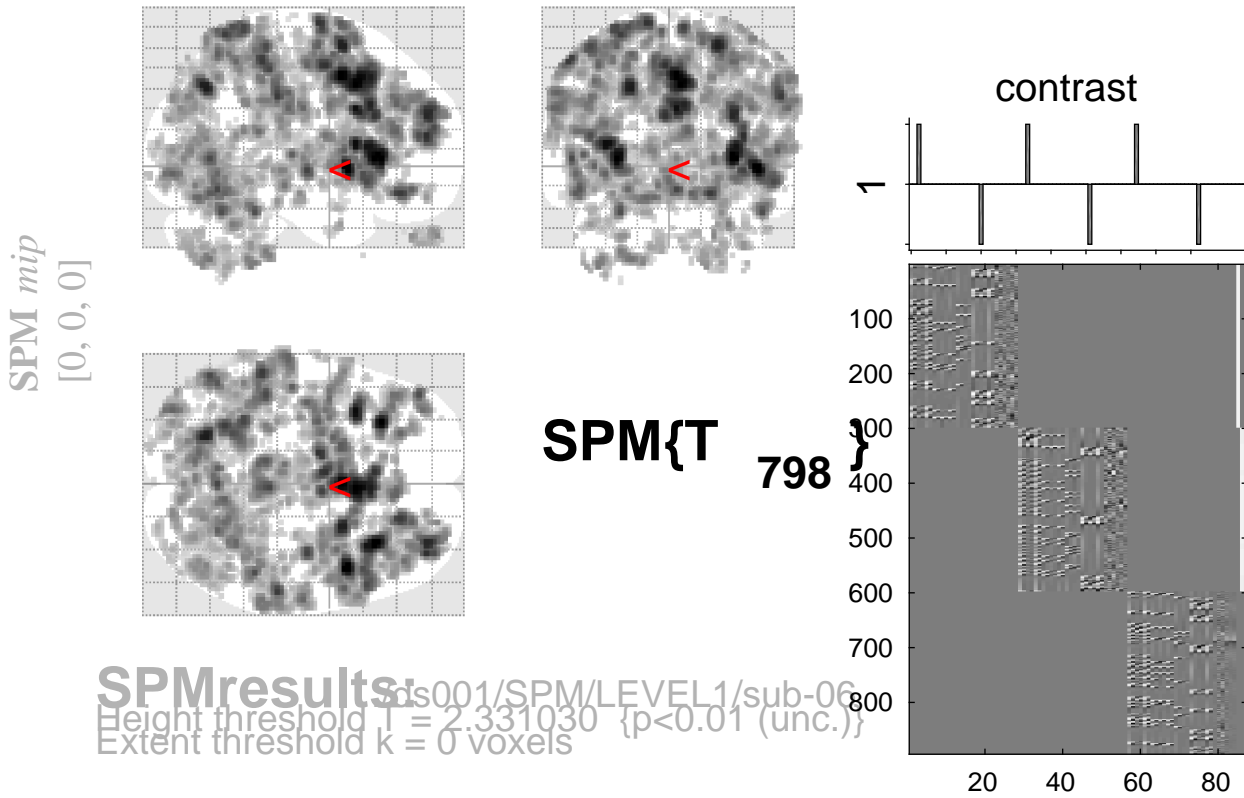


pumps demean vs ctrl demean



Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm mm mm		
p	c	$p_{FWE-corr}$	$q_{FDR-corr}$	k_E	p_{uncorr}	$p_{FWE-corr}$	$q_{FDR-corr}$	T	(Z_{\equiv})	p_{uncorr}			
		1.000	0.299	33	0.074	1.000	0.616	2.87	2.86	0.002	34	-90	4
		1.000	0.450			1.000	0.450	3.15	3.14	0.001	14	-74	-36
		1.000	0.501			1.000	0.501	3.05	3.05	0.001	4	-72	-40
		1.000	0.459	8	0.363	1.000	0.459	3.13	3.12	0.001	-64	-8	26
		0.991	0.108	60	0.021	1.000	0.464	3.13	3.12	0.001	22	-44	-46
						1.000	0.755	2.69	2.69	0.004	12	-48	-46
		1.000	0.684	13	0.247	1.000	0.484	3.10	3.09	0.001	-38	-64	10
		1.000	0.204	42	0.047	1.000	0.489	3.09	3.08	0.001	-24	-16	-4
						1.000	0.689	2.78	2.78	0.003	-24	-6	6
		1.000	0.726	8	0.363	1.000	0.493	3.08	3.07	0.001	40	-56	-52
		0.993	0.110	59	0.022	1.000	0.494	3.08	3.07	0.001	-40	-14	2
						1.000	0.766	2.65	2.65	0.004	-38	-4	-4
		1.000	0.684	12	0.265	1.000	0.501	3.06	3.05	0.001	50	-56	-34
		1.000	0.726	9	0.334	1.000	0.501	3.05	3.04	0.001	6	-36	-44
		1.000	0.684	13	0.247	1.000	0.502	3.04	3.03	0.001	-24	2	-24
		1.000	0.636	15	0.214	1.000	0.506	3.04	3.03	0.001	36	-86	-8
		1.000	0.515	19	0.165	1.000	0.539	2.99	2.98	0.001	-16	6	-12
		1.000	0.684	12	0.265	1.000	0.540	2.99	2.98	0.001	0	-2	34
		1.000	0.776	6	0.433	1.000	0.551	2.97	2.96	0.002	-28	-6	32
		0.999	0.141	52	0.029	1.000	0.557	2.96	2.95	0.002	58	-34	10
						1.000	0.585	2.93	2.92	0.002	52	-42	6
						1.000	0.655	2.82	2.81	0.002	50	-40	16

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 6.7 mm mm mm; 3.3 3.3 3.3 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 10.433$ Volume: 1681040 = 210130 voxels = 5376.4 resels
 Expected number of clusters, $\langle c \rangle = 227.18$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 36.14 voxels)
 FWEp: 5.078, FDRp: 4.463, FWEc: 329, FDRc: 4.463