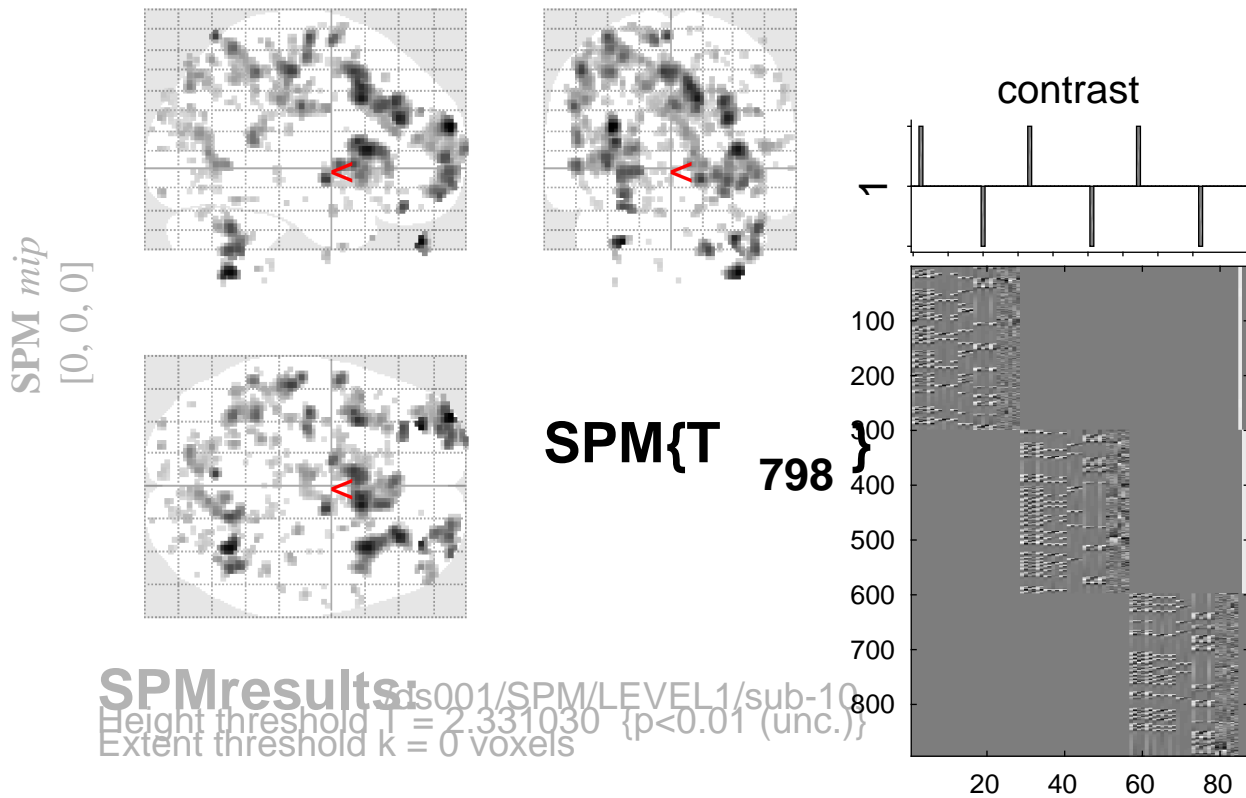


pumps demean vs ctrl demean



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	150	0.000	0.000	502	0.000	0.005	0.007	5.51	5.46	0.000	-34	62	20
						0.696	0.064	4.32	4.29	0.000	-36	58	4
						0.725	0.064	4.29	4.27	0.000	-28	56	-16
		0.054	0.005	198	0.000	0.014	0.007	5.32	5.27	0.000	34	-56	-56
						0.628	0.064	4.37	4.34	0.000	44	-56	-32
						0.706	0.064	4.31	4.28	0.000	44	-52	-44
		1.000	0.698	27	0.112	0.017	0.007	5.29	5.24	0.000	-28	46	-40
		0.001	0.000	341	0.000	0.040	0.010	5.12	5.08	0.000	34	18	8
						0.998	0.172	3.84	3.82	0.000	44	14	-6
						1.000	0.333	3.60	3.59	0.000	28	28	0
		0.000	0.000	684	0.000	0.043	0.010	5.11	5.07	0.000	12	14	34
						0.331	0.042	4.60	4.56	0.000	-6	10	48
						0.684	0.064	4.32	4.30	0.000	12	26	30
		0.060	0.005	194	0.000	0.082	0.016	4.96	4.92	0.000	28	34	24
						0.283	0.038	4.64	4.61	0.000	26	32	32
		1.000	0.698	29	0.100	0.112	0.019	4.89	4.85	0.000	32	46	-38
		0.008	0.001	269	0.000	0.188	0.026	4.75	4.72	0.000	-32	12	12
						0.639	0.064	4.36	4.33	0.000	-36	10	0
						1.000	0.468	3.41	3.39	0.000	-32	24	6
		1.000	0.527	36	0.070	0.361	0.042	4.57	4.54	0.000	14	-4	-8
		1.000	0.784	15	0.227	0.393	0.042	4.54	4.51	0.000	-4	-64	66
		0.016	0.002	243	0.000	0.404	0.042	4.53	4.50	0.000	-50	-24	48

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 = 6.7 6.7 6.9 mm mm mm; 3.3 3.3 3.5 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 11.057$ Volume: 1711184 = 213898 voxels = 5169.8 resels
 Expected number of clusters, $\langle c \rangle = 218.35$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 38.30 voxels)
 FWEp: 5.076, FDRp: 4.532, FWEc: 227, FDRc: 14