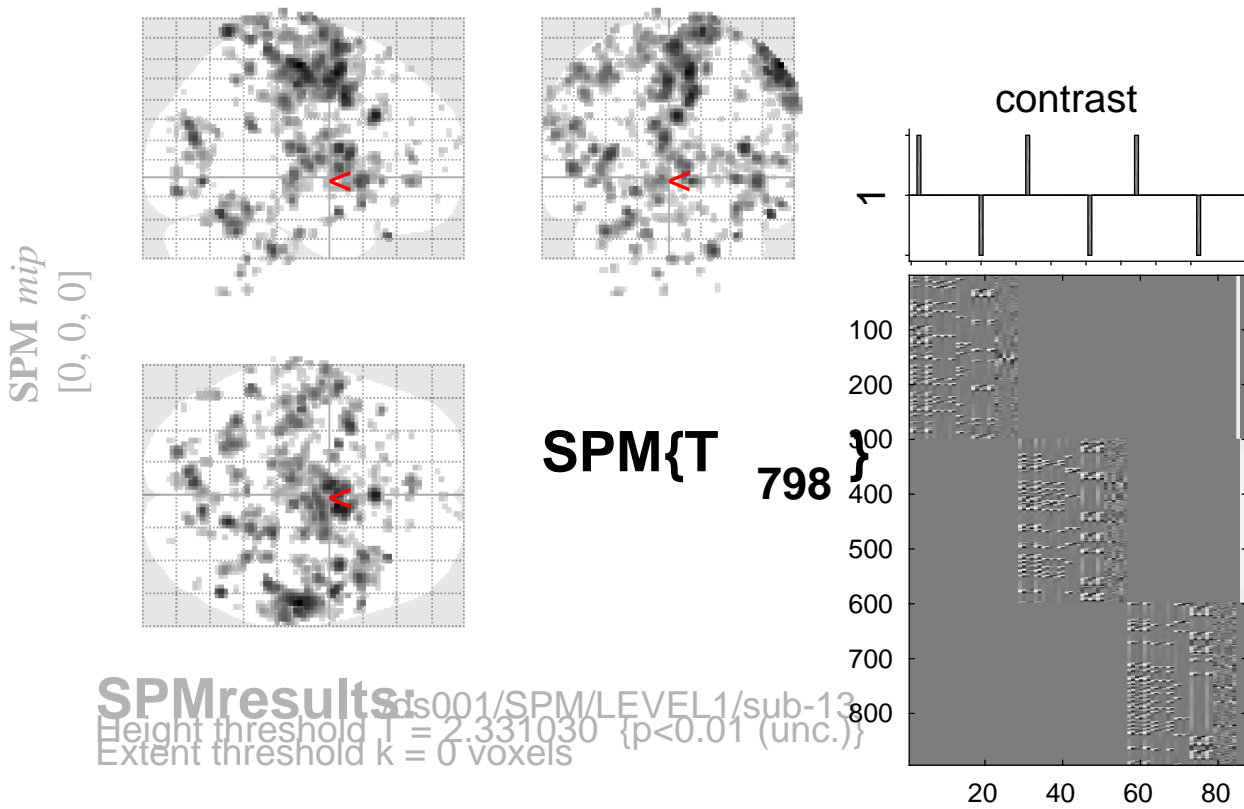


pumps demean vs ctrl demean



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}			
0.823183		0.000	0.000	688	0.000	0.087	0.144	4.92	4.88	0.000	58	-18	56
						0.707	0.176	4.28	4.25	0.000	52	0	52
						0.762	0.187	4.23	4.21	0.000	62	-20	46
		0.000	0.000	1270	0.000	0.224	0.176	4.68	4.65	0.000	8	2	52
						0.415	0.176	4.49	4.46	0.000	10	6	40
						0.634	0.176	4.33	4.30	0.000	-2	-2	48
		0.738	0.104	104	0.007	0.347	0.176	4.55	4.52	0.000	2	22	30
						1.000	0.851	2.81	2.80	0.003	-10	22	28
		0.248	0.033	156	0.001	0.594	0.176	4.36	4.33	0.000	16	-56	74
						0.998	0.285	3.80	3.78	0.000	20	-44	70
						1.000	0.396	3.52	3.50	0.000	20	-36	76
		0.999	0.370	55	0.038	0.700	0.176	4.28	4.26	0.000	38	4	12
		1.000	0.798	14	0.270	0.785	0.187	4.21	4.19	0.000	52	-60	-22
		0.273	0.033	152	0.002	0.862	0.224	4.14	4.12	0.000	-34	10	10
						1.000	0.553	3.27	3.26	0.001	-34	8	-6
						1.000	0.688	3.07	3.06	0.001	-44	12	-6
		0.231	0.033	159	0.001	0.923	0.253	4.07	4.05	0.000	-4	-74	18
						0.989	0.274	3.91	3.89	0.000	-10	-78	26
						1.000	0.604	3.20	3.19	0.001	0	-70	10
		1.000	0.444	48	0.051	0.938	0.254	4.05	4.03	0.000	22	-32	-40
						1.000	0.922	2.67	2.66	0.004	28	-32	-30
		1.000	0.684	27	0.132	0.946	0.254	4.03	4.01	0.000	10	-70	-4

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 = 6.9 6.9 7.2 mm mm mm; 3.5 3.4 3.6 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 12.425$ Volume: 1705224 = 213153 voxels = 4579.0 resels
 Expected number of clusters, $\langle c \rangle = 195.49$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 43.04 voxels)
 FWEp: 5.050, FDRp: Inf, FWEc: 294, FDRc: 1