pumps demean vs ctrl demean
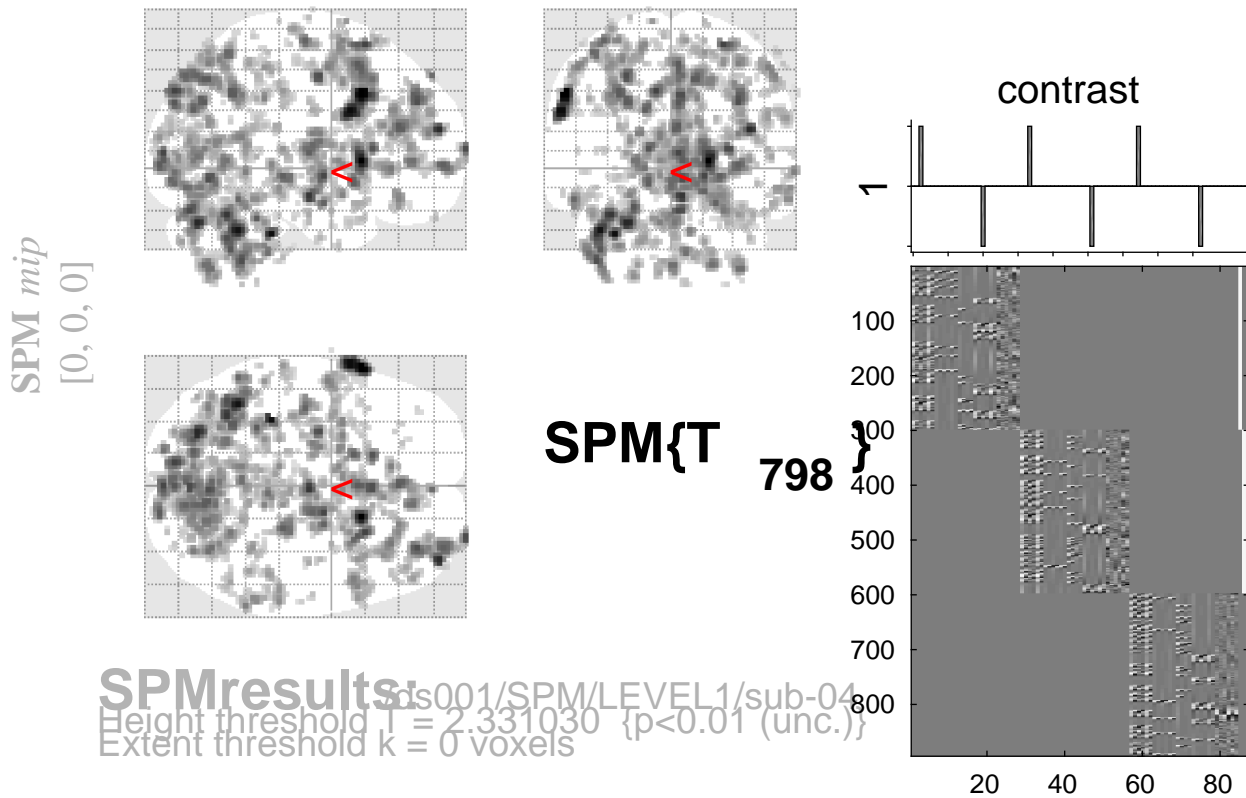
Statistics: *p-values adjusted for search volume*

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}			
0.002	0.000	305	0.000			0.999	0.316	3.86	3.84	0.000	2	34	20
						1.000	0.371	3.63	3.62	0.000	12	42	2
						1.000	0.483	3.38	3.36	0.000	2	32	28
		0.981	0.119	64	0.016	0.999	0.316	3.86	3.84	0.000	-28	-42	-28
						1.000	0.707	2.88	2.87	0.002	-16	-36	-32
		1.000	0.258	38	0.054	0.999	0.316	3.84	3.82	0.000	-14	10	-10
		0.899	0.087	77	0.009	1.000	0.348	3.76	3.75	0.000	-38	-16	64
						1.000	0.536	3.17	3.16	0.001	-34	-22	70
		0.858	0.081	81	0.008	1.000	0.348	3.75	3.73	0.000	-54	-52	-18
						1.000	0.767	2.80	2.79	0.003	-46	-52	-16
						1.000	0.828	2.69	2.69	0.004	-42	-58	-12
		0.542	0.044	105	0.003	1.000	0.361	3.70	3.69	0.000	-26	-76	48
						1.000	0.625	3.05	3.04	0.001	-34	-68	44
		1.000	0.717	8	0.355	1.000	0.371	3.68	3.67	0.000	4	52	46
		0.997	0.142	55	0.024	1.000	0.371	3.66	3.65	0.000	20	-68	-52
						1.000	0.705	2.88	2.87	0.002	12	-74	-46
		0.996	0.140	56	0.023	1.000	0.371	3.65	3.63	0.000	34	-66	-54
						1.000	0.864	2.59	2.58	0.005	30	-62	-48
		0.995	0.138	57	0.022	1.000	0.371	3.65	3.63	0.000	-2	-50	-52
		0.953	0.099	70	0.012	1.000	0.371	3.64	3.63	0.000	6	-36	-46
						1.000	0.643	3.01	3.00	0.001	0	-36	-36
						1.000	0.777	2.78	2.77	0.003	0	-28	-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 = 6.5 6.5 6.6 mm mm mm; 3.3 3.2 3.3 {voxels}
Expected voxels per cluster, <k> = 10.100 Volume: 1784544 = 223068 voxels = 5908.4 resels
Expected number of clusters, <c> = 247.58 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 34.99 voxels)
FWEp: 5.089, FDRp: Inf, FWEc: 218, FDRc: Inf