pumps demean vs ctrl demean

contrast

SPM{T $_{798}$}

Design matrix
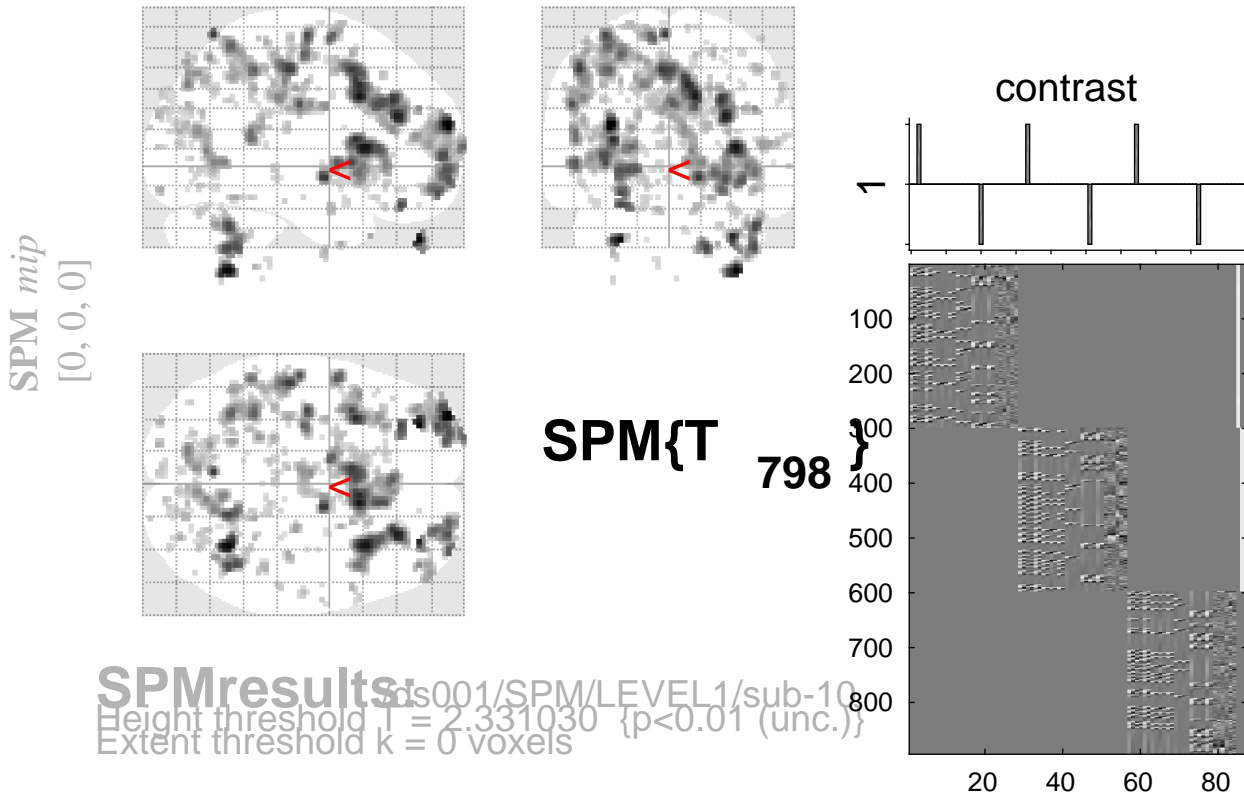
Statistics: *p-values adjusted for search volume*

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	0.784	11	0.300	1.000	0.751	3.03	3.02	0.001	-22	-32	56
		1.000	0.784	8	0.377	1.000	0.751	3.02	3.01	0.001	22	10	56
		1.000	0.784	9	0.349	1.000	0.754	3.01	3.00	0.001	30	-82	16
		1.000	0.784	4	0.541	1.000	0.754	3.01	3.00	0.001	24	4	-42
		1.000	0.784	14	0.243	1.000	0.761	3.00	2.99	0.001	-46	-36	62
		1.000	0.784	7	0.410	1.000	0.761	3.00	2.99	0.001	-30	-92	-14
		1.000	0.784	8	0.377	1.000	0.784	2.98	2.97	0.001	-38	-32	40
		1.000	0.784	14	0.243	1.000	0.785	2.97	2.96	0.002	46	-36	48
		1.000	0.784	4	0.541	1.000	0.800	2.96	2.95	0.002	-28	-14	42
		1.000	0.784	16	0.213	1.000	0.804	2.95	2.94	0.002	4	-78	30
		1.000	0.784	8	0.377	1.000	0.809	2.94	2.93	0.002	-32	-4	-46
		1.000	0.698	27	0.112	1.000	0.826	2.92	2.91	0.002	18	-78	20
		1.000	0.784	8	0.377	1.000	0.826	2.92	2.91	0.002	22	18	26
		1.000	0.784	3	0.602	1.000	0.826	2.91	2.90	0.002	30	-42	-54
		1.000	0.784	12	0.279	1.000	0.826	2.91	2.90	0.002	12	-2	-24
		1.000	0.784	13	0.260	1.000	0.826	2.90	2.89	0.002	56	10	10
		1.000	0.784	6	0.447	1.000	0.828	2.89	2.88	0.002	-8	0	-24
		1.000	0.784	7	0.410	1.000	0.832	2.88	2.87	0.002	-26	-54	-40
		1.000	0.784	7	0.410	1.000	0.832	2.88	2.87	0.002	-26	-44	52
		1.000	0.457	40	0.058	1.000	0.843	2.87	2.86	0.002	-10	16	30
		1.000	0.784	5	0.491	1.000	0.844	2.86	2.85	0.002	12	-70	26
		1.000	0.784	18	0.188	1.000	0.865	2.84	2.83	0.002	-6	-10	54

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, <k> = 11.057 Volume: 1711184 = 213898 voxels = 5169.8 resels
Expected number of clusters, <c> = 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 Page 4