pumps demean vs ctrl demean

SPM{T₇₉₈}

SPM mip [0, 0, 0]

contrast

Design matrix

SPMresults: ds001/SPM/LEVEL1/sub-13
Height threshold T = 2.331030 {p<0.01 (unc.)}
Extent threshold k = 0 voxels
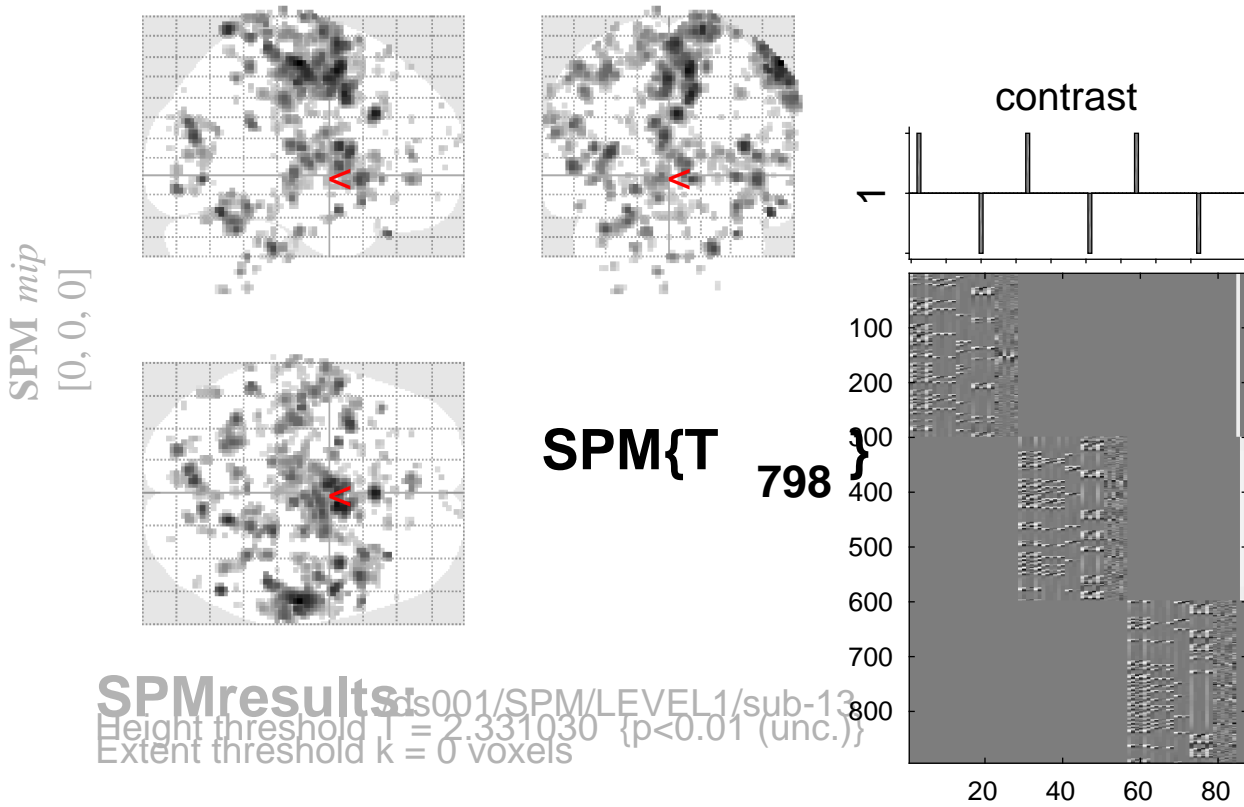
Statistics: *p-values adjusted for search volume*

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	0.798	12	0.307	1.000	0.851	2.82	2.81	0.002	-12	-54	62
						1.000	0.980	2.38	2.37	0.009	-10	-48	56
		1.000	0.798	7	0.438	1.000	0.851	2.81	2.80	0.003	16	-34	-20
		1.000	0.798	13	0.288	1.000	0.876	2.78	2.77	0.003	-26	-74	-10
						1.000	0.965	2.47	2.47	0.007	-20	-74	-4
		1.000	0.798	7	0.438	1.000	0.876	2.77	2.76	0.003	-6	0	-24
		1.000	0.798	6	0.475	1.000	0.876	2.77	2.76	0.003	-6	28	32
		1.000	0.798	9	0.377	1.000	0.876	2.76	2.76	0.003	2	-52	-22
		1.000	0.798	6	0.475	1.000	0.876	2.76	2.75	0.003	-4	-46	-60
		1.000	0.798	7	0.438	1.000	0.876	2.75	2.75	0.003	24	-18	-2
		1.000	0.798	5	0.517	1.000	0.876	2.75	2.75	0.003	8	-10	-32
		1.000	0.798	5	0.517	1.000	0.876	2.75	2.74	0.003	-4	-34	-24
		1.000	0.798	6	0.475	1.000	0.876	2.74	2.74	0.003	14	-4	-6
		1.000	0.798	3	0.626	1.000	0.878	2.74	2.73	0.003	-24	-26	-2
		1.000	0.701	24	0.153	1.000	0.893	2.72	2.72	0.003	64	-6	20
						1.000	0.931	2.58	2.58	0.005	62	0	12
		1.000	0.798	6	0.475	1.000	0.893	2.72	2.71	0.003	-30	-30	64
		1.000	0.798	6	0.475	1.000	0.893	2.72	2.71	0.003	-28	-8	56
		1.000	0.798	6	0.475	1.000	0.893	2.72	2.71	0.003	-16	-70	6
		1.000	0.798	8	0.406	1.000	0.898	2.71	2.70	0.003	-32	-50	-48
		1.000	0.798	2	0.699	1.000	0.904	2.70	2.69	0.004	-12	44	16
		1.000	0.798	4	0.567	1.000	0.904	2.70	2.69	0.004	64	2	-6

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, <k> = 12.425 Volume: 1705224 = 213153 voxels = 4579.0 resels
Expected number of clusters, <c> = 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: 452 6