pumps demean vs ctrl demean

SPM *mip*
[0, 0, 0]

SPM{T $_{798}$}

contrast

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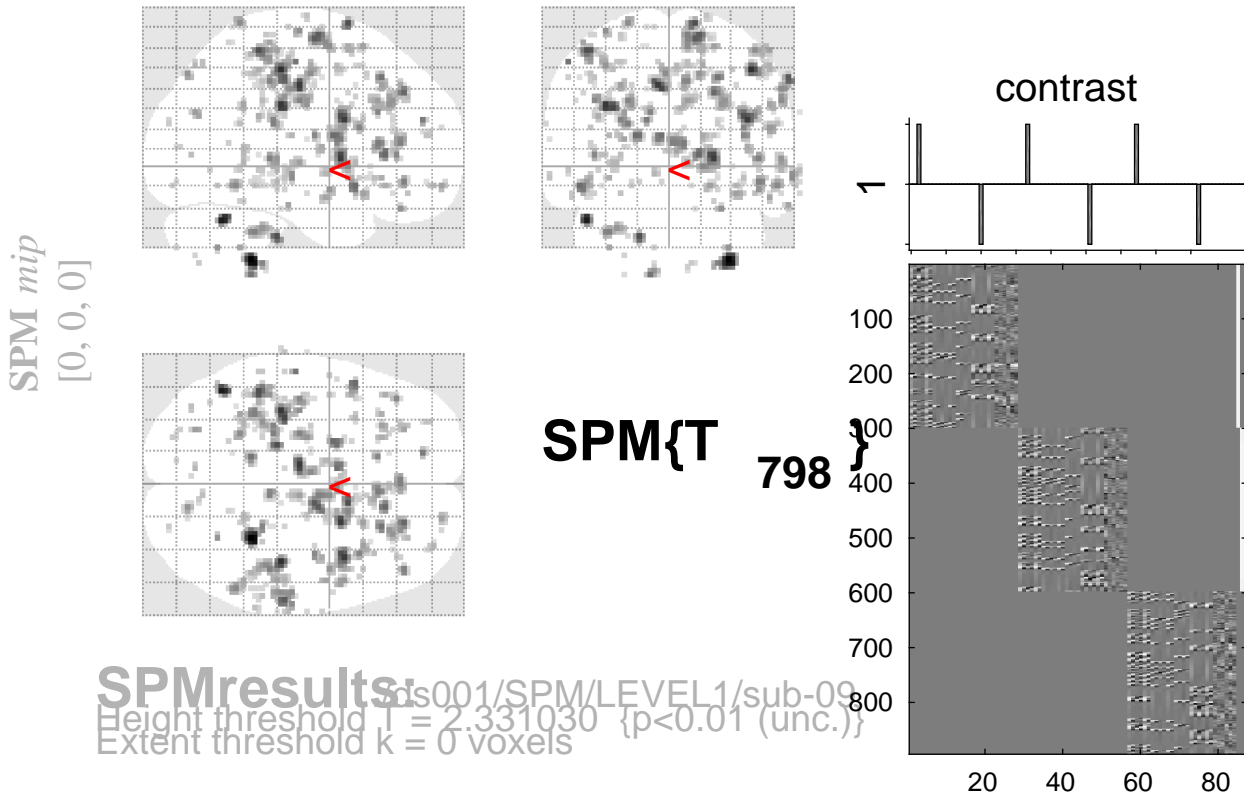
Statistics: *p-values adjusted for search volume*

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	0.789	3	0.611	1.000	1.000	2.55	2.54	0.005	−56	−38	−4
		1.000	0.789	2	0.687	1.000	1.000	2.55	2.54	0.006	−28	−36	66
		1.000	0.789	1	0.789	1.000	1.000	2.54	2.54	0.006	32	−38	48
		1.000	0.789	3	0.611	1.000	1.000	2.54	2.54	0.006	40	34	12
		1.000	0.789	2	0.687	1.000	1.000	2.54	2.53	0.006	−28	−12	64
		1.000	0.789	2	0.687	1.000	1.000	2.53	2.53	0.006	−22	−86	−12
		1.000	0.789	2	0.687	1.000	1.000	2.53	2.52	0.006	22	−48	−20
		1.000	0.789	2	0.687	1.000	1.000	2.52	2.52	0.006	8	18	46
		1.000	0.789	3	0.611	1.000	1.000	2.52	2.52	0.006	24	−88	20
		1.000	0.789	2	0.687	1.000	1.000	2.52	2.52	0.006	10	−72	−52
		1.000	0.789	2	0.687	1.000	1.000	2.51	2.50	0.006	46	10	−4
		1.000	0.789	2	0.687	1.000	1.000	2.51	2.50	0.006	−26	−82	8
		1.000	0.789	1	0.789	1.000	1.000	2.50	2.50	0.006	−18	−32	−10
		1.000	0.789	1	0.789	1.000	1.000	2.50	2.49	0.006	8	12	34
		1.000	0.789	1	0.789	1.000	1.000	2.50	2.49	0.006	−22	−38	40
		1.000	0.789	5	0.500	1.000	1.000	2.49	2.49	0.006	10	14	50
		1.000	0.789	1	0.789	1.000	1.000	2.49	2.49	0.006	8	−24	70
		1.000	0.789	2	0.687	1.000	1.000	2.49	2.48	0.007	8	−36	−54
		1.000	0.789	1	0.789	1.000	1.000	2.48	2.48	0.007	−40	−66	−4
		1.000	0.789	1	0.789	1.000	1.000	2.48	2.47	0.007	68	−6	−6
		1.000	0.789	1	0.789	1.000	1.000	2.48	2.47	0.007	50	14	−8
		1.000	0.789	1	0.789	1.000	1.000	2.48	2.47	0.007	−20	−56	10

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 6.8 6.8 mm mm mm; 3.5 3.4 3.4 {voxels}
Expected voxels per cluster, <k> = 11.526 Volume: 1588320 = 198540 voxels = 4587.8 resels
Expected number of clusters, <c> = 195.95 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 39.93 voxels)
FWEp: 5.050, FDRp: Inf, FWEc: Inf, FDRc: Inf