pumps demean vs ctrl demean

SPM *mip*
[0, 0, 0]

SPM{T $_{798}$}

contrast

Design matrix

Height threshold T = 2.331030 {p<0.01 (unc.)}
Extent threshold k = 0 voxels
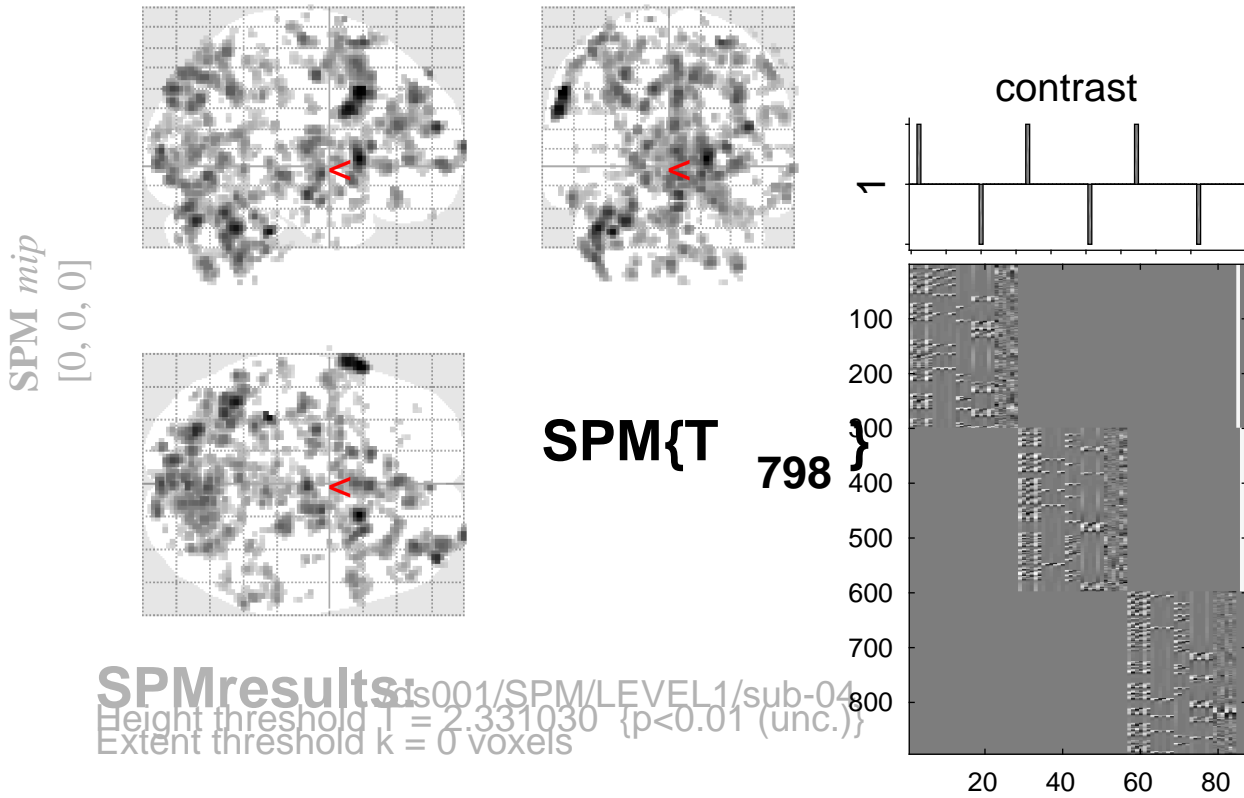
Statistics: *p-values adjusted for search volume*

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	0.772	3	0.584	1.000	0.864	2.60	2.59	0.005	44	−44	66
		1.000	0.772	3	0.584	1.000	0.864	2.59	2.59	0.005	32	−86	0
		1.000	0.772	1	0.772	1.000	0.864	2.59	2.58	0.005	22	14	22
		1.000	0.748	7	0.388	1.000	0.864	2.59	2.58	0.005	2	−30	50
		1.000	0.772	3	0.584	1.000	0.864	2.59	2.58	0.005	−60	−40	−14
		1.000	0.772	3	0.584	1.000	0.864	2.59	2.58	0.005	−26	−30	−26
		1.000	0.712	10	0.301	1.000	0.870	2.58	2.57	0.005	24	−52	−6
		1.000	0.772	4	0.521	1.000	0.870	2.58	2.57	0.005	−50	−24	62
		1.000	0.772	4	0.521	1.000	0.881	2.56	2.56	0.005	38	−58	44
		1.000	0.772	3	0.584	1.000	0.881	2.56	2.55	0.005	−30	36	24
		1.000	0.772	4	0.521	1.000	0.881	2.55	2.55	0.005	−30	−76	−8
		1.000	0.772	6	0.426	1.000	0.881	2.55	2.54	0.006	46	8	12
		1.000	0.772	2	0.663	1.000	0.881	2.55	2.54	0.006	32	−58	54
		1.000	0.772	1	0.772	1.000	0.881	2.54	2.53	0.006	−34	−30	74
		1.000	0.772	1	0.772	1.000	0.881	2.53	2.53	0.006	−26	32	−24
		1.000	0.772	3	0.584	1.000	0.881	2.53	2.53	0.006	2	−32	42
		1.000	0.772	3	0.584	1.000	0.881	2.53	2.52	0.006	8	−22	−28
		1.000	0.772	1	0.772	1.000	0.881	2.53	2.52	0.006	4	36	38
		1.000	0.772	3	0.584	1.000	0.881	2.53	2.52	0.006	24	−2	−32
		1.000	0.772	1	0.772	1.000	0.881	2.52	2.52	0.006	−28	10	−24
		1.000	0.772	1	0.772	1.000	0.881	2.52	2.52	0.006	−14	−30	52
		1.000	0.772	2	0.663	1.000	0.881	2.52	2.52	0.006	−16	−82	22

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 *Page 10*