pumps demean vs ctrl demean

Height threshold T = 2.331030 {p<0.01 (unc.)}
Extent threshold k = 0 voxels

SPM *mip*
[0, 0, 0]

SPM{T₇₉₈}

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	0.764	1	0.764	1.000	0.962	2.50	2.50	0.006	−12	−20	0
		1.000	0.764	2	0.653	1.000	0.962	2.50	2.50	0.006	64	−22	2
		1.000	0.764	2	0.653	1.000	0.962	2.50	2.50	0.006	44	−60	−16
		1.000	0.764	2	0.653	1.000	0.962	2.50	2.50	0.006	−56	−2	12
		1.000	0.764	3	0.572	1.000	0.962	2.49	2.49	0.006	52	−56	−10
		1.000	0.764	1	0.764	1.000	0.962	2.49	2.49	0.006	−52	22	−6
		1.000	0.764	2	0.653	1.000	0.962	2.49	2.49	0.006	−8	−2	0
		1.000	0.764	4	0.508	1.000	0.962	2.49	2.49	0.006	−40	60	8
		1.000	0.764	4	0.508	1.000	0.962	2.49	2.49	0.006	54	−38	10
		1.000	0.764	2	0.653	1.000	0.962	2.49	2.48	0.006	4	16	60
		1.000	0.764	5	0.456	1.000	0.962	2.49	2.48	0.006	−34	−88	16
		1.000	0.764	1	0.764	1.000	0.962	2.49	2.48	0.006	−26	−62	34
		1.000	0.764	2	0.653	1.000	0.962	2.48	2.48	0.007	60	−52	16
		1.000	0.764	1	0.764	1.000	0.962	2.48	2.47	0.007	−2	−76	36
		1.000	0.764	2	0.653	1.000	0.962	2.47	2.47	0.007	2	−52	−8
		1.000	0.764	2	0.653	1.000	0.962	2.47	2.46	0.007	−28	42	−16
		1.000	0.764	3	0.572	1.000	0.962	2.46	2.46	0.007	44	−80	10
		1.000	0.764	2	0.653	1.000	0.962	2.46	2.46	0.007	−26	−12	68
		1.000	0.764	2	0.653	1.000	0.962	2.46	2.46	0.007	−34	−28	24
		1.000	0.764	2	0.653	1.000	0.962	2.45	2.45	0.007	14	−74	−52
		1.000	0.764	2	0.653	1.000	0.962	2.45	2.45	0.007	−30	−10	60
		1.000	0.764	1	0.764	1.000	0.962	2.44	2.44	0.007	4	−26	44

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 = 6.4 6.3 6.5 mm mm mm; 3.2 3.2 3.3 {voxels}
Expected voxels per cluster, <k> = 9.544 Volume: 1698664 = 212333 voxels = 5939.8 resels
Expected number of clusters, <c> = 249.21 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 33.06 voxels)
FWEp: 5.080, FDRp: 5.426, FWEc: 184, FDRc: 10