pumps demean vs ctrl demean

SPM *mip*
[0, 0, 0]

contrast

SPM{T 798}
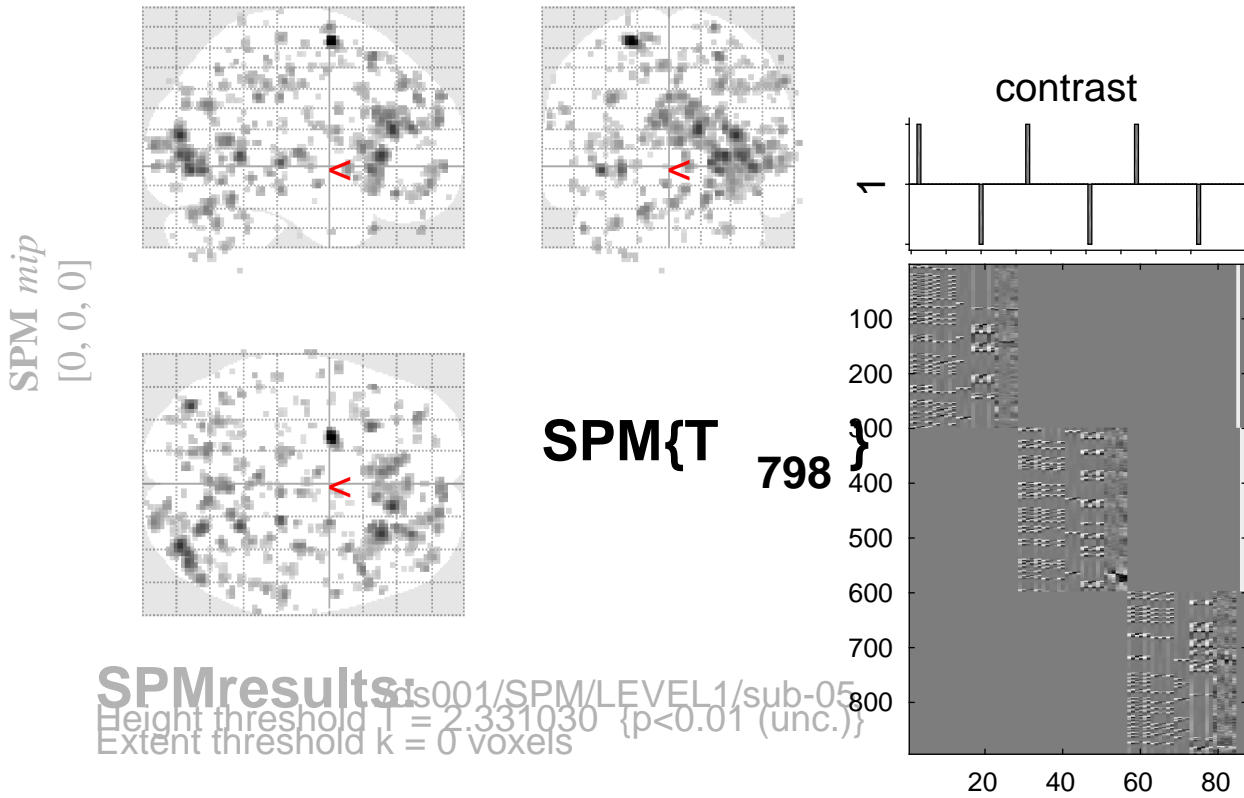
Design matrix

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	0.777	2	0.670	1.000	0.999	2.41	2.40	0.008	−28	−30	54
		1.000	0.777	1	0.777	1.000	0.999	2.40	2.40	0.008	38	54	10
		1.000	0.777	2	0.670	1.000	0.999	2.40	2.40	0.008	12	8	50
		1.000	0.777	1	0.777	1.000	0.999	2.40	2.40	0.008	2	−30	−34
		1.000	0.777	2	0.670	1.000	0.999	2.39	2.39	0.008	20	−86	−2
		1.000	0.777	1	0.777	1.000	0.999	2.39	2.39	0.008	42	54	−14
		1.000	0.777	1	0.777	1.000	0.999	2.39	2.39	0.008	46	42	16
		1.000	0.777	1	0.777	1.000	0.999	2.39	2.39	0.008	28	10	22
		1.000	0.777	1	0.777	1.000	0.999	2.39	2.38	0.009	−56	−54	50
		1.000	0.777	1	0.777	1.000	0.999	2.39	2.38	0.009	−28	−26	64
		1.000	0.777	1	0.777	1.000	0.999	2.38	2.38	0.009	2	−44	−30
		1.000	0.777	1	0.777	1.000	0.999	2.37	2.37	0.009	−34	−66	−42
		1.000	0.777	2	0.670	1.000	0.999	2.37	2.37	0.009	20	−84	42
		1.000	0.777	1	0.777	1.000	0.999	2.37	2.36	0.009	−22	−52	52
		1.000	0.777	1	0.777	1.000	0.999	2.36	2.36	0.009	46	−58	−16
		1.000	0.777	1	0.777	1.000	0.999	2.36	2.36	0.009	−4	−14	−2
		1.000	0.777	1	0.777	1.000	0.999	2.36	2.36	0.009	−26	−24	54
		1.000	0.777	1	0.777	1.000	0.999	2.36	2.36	0.009	−12	−68	4
		1.000	0.777	1	0.777	1.000	0.999	2.36	2.36	0.009	18	−36	72
		1.000	0.777	1	0.777	1.000	0.999	2.36	2.35	0.009	46	38	−14
		1.000	0.777	1	0.777	1.000	0.999	2.35	2.35	0.009	42	−66	8
		1.000	0.777	2	0.670	1.000	0.999	2.35	2.35	0.009	18	4	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 = 6.6 6.5 6.7 mm mm mm; 3.3 3.3 3.4 {voxels}
Expected voxels per cluster, <k> = 10.515 Volume: 1664704 = 208088 voxels = 5265.9 resels
Expected number of clusters, <c> = 224.14 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 36.43 voxels)
FWEp: 5.076, FDRp: Inf, FWEc: 202, FDRc: 202