pumps demean vs ctrl demean

SPM *mip*
[0, 0, 0]

SPM{T$_{798}$}

contrast
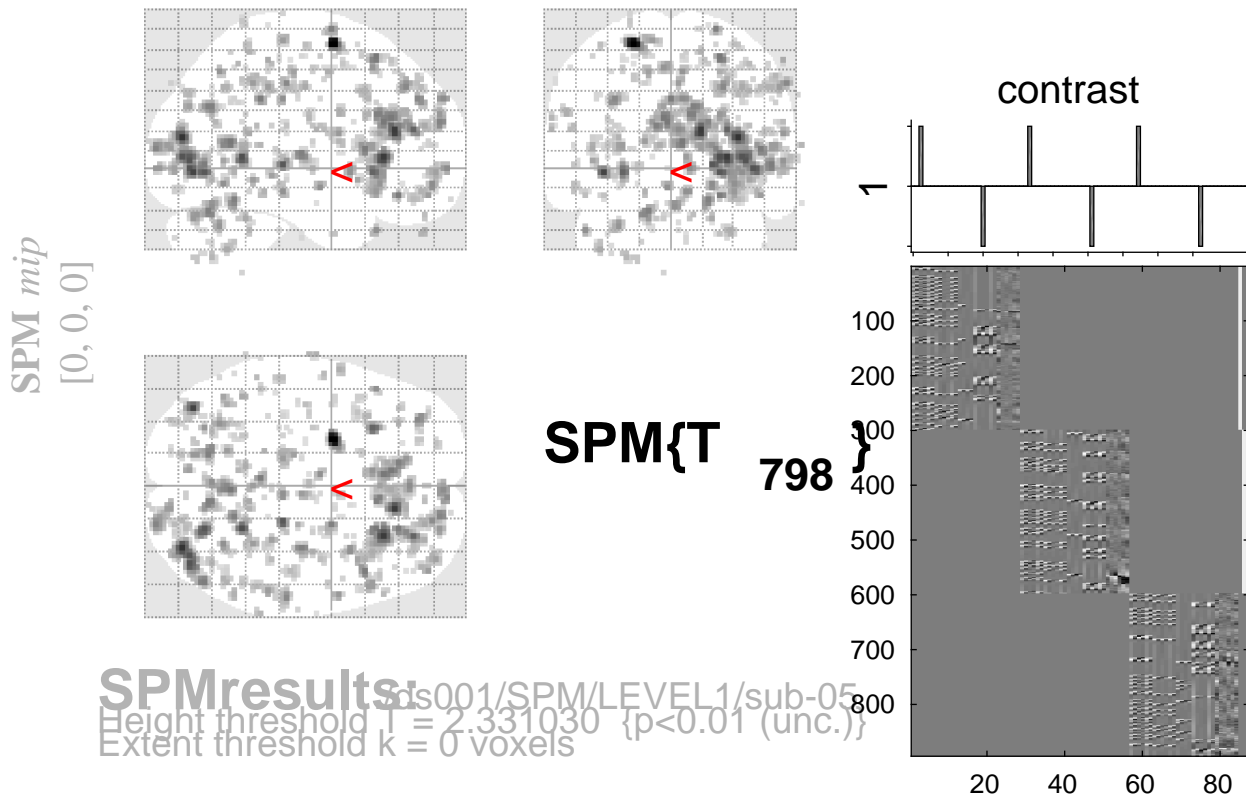
Design matrix

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	0.777	1	0.777	1.000	0.999	2.34	2.34	0.010	-20	36	-10
		1.000	0.777	1	0.777	1.000	0.999	2.34	2.34	0.010	36	-66	40
		1.000	0.777	1	0.777	1.000	0.999	2.34	2.34	0.010	44	-62	6
		1.000	0.777	1	0.777	1.000	0.999	2.34	2.34	0.010	8	-48	50
		1.000	0.777	1	0.777	1.000	0.999	2.34	2.34	0.010	46	-66	36
		1.000	0.777	1	0.777	1.000	0.999	2.34	2.33	0.010	8	-26	6
		1.000	0.777	2	0.670	1.000	0.999	2.34	2.33	0.010	-22	-16	56
		1.000	0.777	1	0.777	1.000	0.999	2.34	2.33	0.010	-46	-32	6
		1.000	0.777	1	0.777	1.000	0.999	2.34	2.33	0.010	52	-40	34
		1.000	0.777	1	0.777	1.000	0.999	2.34	2.33	0.010	-30	16	-12
		1.000	0.777	1	0.777	1.000	0.999	2.33	2.33	0.010	68	-10	-20
		1.000	0.777	1	0.777	1.000	0.999	2.33	2.33	0.010	48	16	-42
		1.000	0.777	1	0.777	1.000	0.999	2.33	2.33	0.010	-36	-82	4

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