pumps demean vs ctrl demean

SPM *mip*
[0, 0, 0]

SPM{T $_{798}$}

contrast
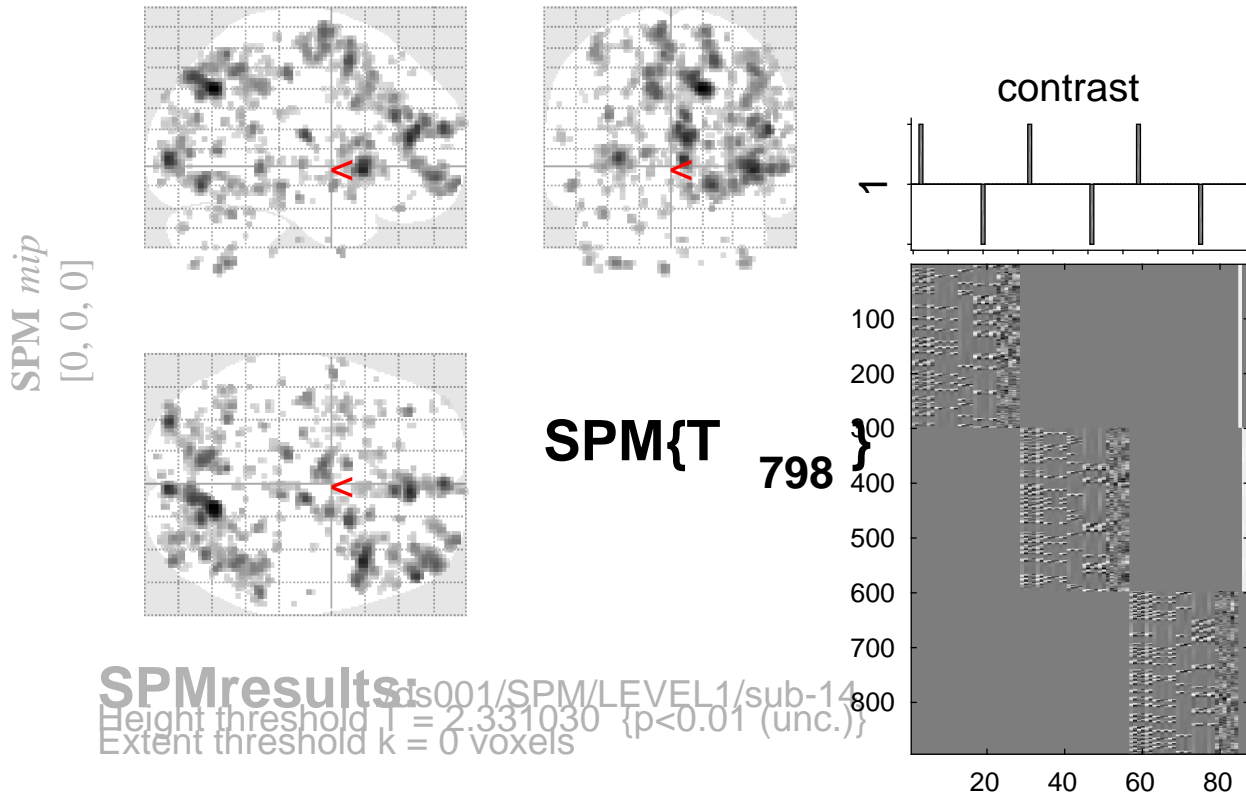
Design matrix

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	0.764	9	0.313	1.000	0.864	2.88	2.87	0.002	30	−72	44
		1.000	0.764	10	0.287	1.000	0.864	2.87	2.86	0.002	−60	4	12
		1.000	0.764	4	0.508	1.000	0.864	2.87	2.86	0.002	28	−30	64
		1.000	0.764	10	0.287	1.000	0.864	2.86	2.86	0.002	62	−42	18
		1.000	0.764	9	0.313	1.000	0.864	2.86	2.86	0.002	−14	16	−6
		1.000	0.764	10	0.287	1.000	0.864	2.85	2.85	0.002	30	4	46
		1.000	0.764	8	0.341	1.000	0.864	2.85	2.85	0.002	−24	−52	24
		1.000	0.764	9	0.313	1.000	0.864	2.84	2.84	0.002	22	52	18
		1.000	0.756	13	0.226	1.000	0.864	2.84	2.83	0.002	−38	−36	50
		1.000	0.764	9	0.313	1.000	0.864	2.84	2.83	0.002	−34	26	0
		1.000	0.764	5	0.456	1.000	0.865	2.83	2.82	0.002	0	−10	8
		1.000	0.764	6	0.412	1.000	0.865	2.82	2.81	0.002	−12	−96	−2
		1.000	0.707	18	0.158	1.000	0.865	2.82	2.81	0.002	20	−8	−8
		1.000	0.764	5	0.456	1.000	0.865	2.81	2.81	0.002	−20	16	56
		1.000	0.764	2	0.653	1.000	0.865	2.81	2.81	0.003	36	2	−10
		1.000	0.756	13	0.226	1.000	0.876	2.80	2.79	0.003	54	−52	38
		1.000	0.764	7	0.374	1.000	0.892	2.78	2.78	0.003	62	−42	30
		1.000	0.764	8	0.341	1.000	0.892	2.78	2.77	0.003	4	−36	−12
		1.000	0.764	4	0.508	1.000	0.892	2.78	2.77	0.003	4	−52	−16
		1.000	0.764	5	0.456	1.000	0.912	2.75	2.74	0.003	−16	−32	−20
		1.000	0.764	1	0.764	1.000	0.912	2.75	2.74	0.003	−48	−46	−32
		1.000	0.764	6	0.412	1.000	0.912	2.74	2.74	0.003	−4	−30	−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 = 6.4 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