pumps demean vs ctrl demean

SPM mip
[0, 0, 0]

contrast

SPM{T $_{798}$}
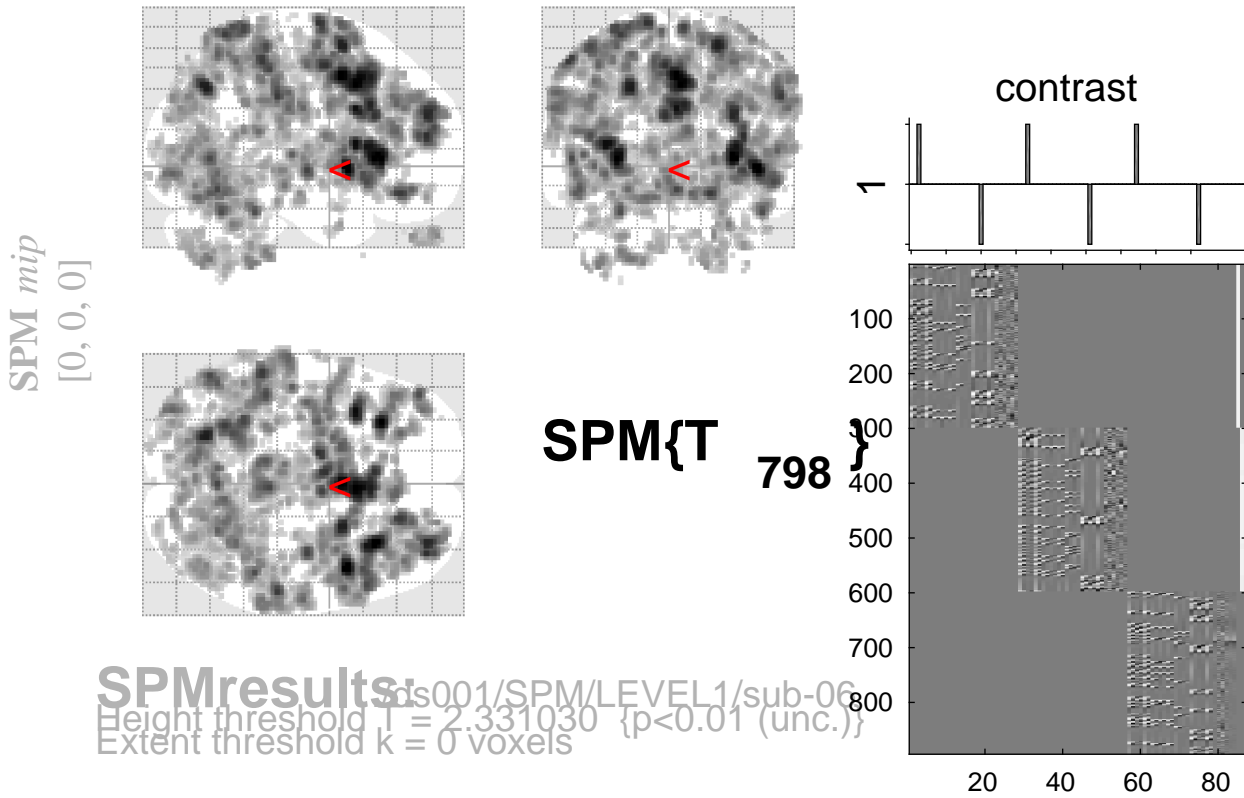
Design matrix

Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm mm mm		
p	c	$p_{FWE\text{-}corr}$	$q_{FDR\text{-}corr}$	k_E	p_{uncorr}	$p_{FWE\text{-}corr}$	$q_{FDR\text{-}corr}$	T	$(Z_\equiv)$	p_{uncorr}			
		1.000	0.726	8	0.363	1.000	0.755	2.70	2.69	0.004	−50	−14	20
		1.000	0.684	12	0.265	1.000	0.755	2.69	2.69	0.004	40	−64	24
		1.000	0.726	8	0.363	1.000	0.755	2.69	2.69	0.004	26	−28	22
		1.000	0.726	10	0.309	1.000	0.755	2.69	2.68	0.004	6	40	−4
		1.000	0.776	2	0.669	1.000	0.755	2.69	2.68	0.004	38	−50	−14
		1.000	0.776	4	0.528	1.000	0.755	2.69	2.68	0.004	−6	−42	20
		1.000	0.726	10	0.309	1.000	0.757	2.68	2.68	0.004	−22	4	18
		1.000	0.726	8	0.363	1.000	0.757	2.68	2.68	0.004	6	−2	−2
		1.000	0.776	3	0.591	1.000	0.758	2.68	2.67	0.004	−54	−42	36
		1.000	0.776	5	0.477	1.000	0.758	2.68	2.67	0.004	42	−38	−10
		1.000	0.776	2	0.669	1.000	0.758	2.67	2.67	0.004	62	12	26
		1.000	0.717	11	0.286	1.000	0.758	2.67	2.67	0.004	4	−38	72
		1.000	0.776	6	0.433	1.000	0.759	2.67	2.66	0.004	−50	8	22
		1.000	0.776	4	0.528	1.000	0.766	2.66	2.65	0.004	−46	0	−24
		1.000	0.776	4	0.528	1.000	0.771	2.65	2.64	0.004	10	−52	−50
		1.000	0.776	2	0.669	1.000	0.786	2.63	2.62	0.004	16	−58	−40
		1.000	0.776	1	0.776	1.000	0.789	2.62	2.61	0.005	28	−78	18
		1.000	0.776	4	0.528	1.000	0.789	2.62	2.61	0.005	18	−2	−8
		1.000	0.776	1	0.776	1.000	0.789	2.62	2.61	0.005	44	−48	−36
		1.000	0.776	4	0.528	1.000	0.789	2.61	2.61	0.005	−36	−68	−12
		1.000	0.776	4	0.528	1.000	0.789	2.61	2.61	0.005	52	−22	26
		1.000	0.776	2	0.669	1.000	0.793	2.61	2.60	0.005	−36	8	26

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 3.3 {voxels}
Expected voxels per cluster, <k> = 10.433 Volume: 1681040 = 210130 voxels = 5376.4 resels
Expected number of clusters, <c> = 227.18 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 36.14 voxels)
FWEp: 5.078, FDRp: 4.463, FWEc: 329, FDRc: 8