pumps demean vs ctrl demean

SPM{T $_{798}$}

contrast

Design matrix
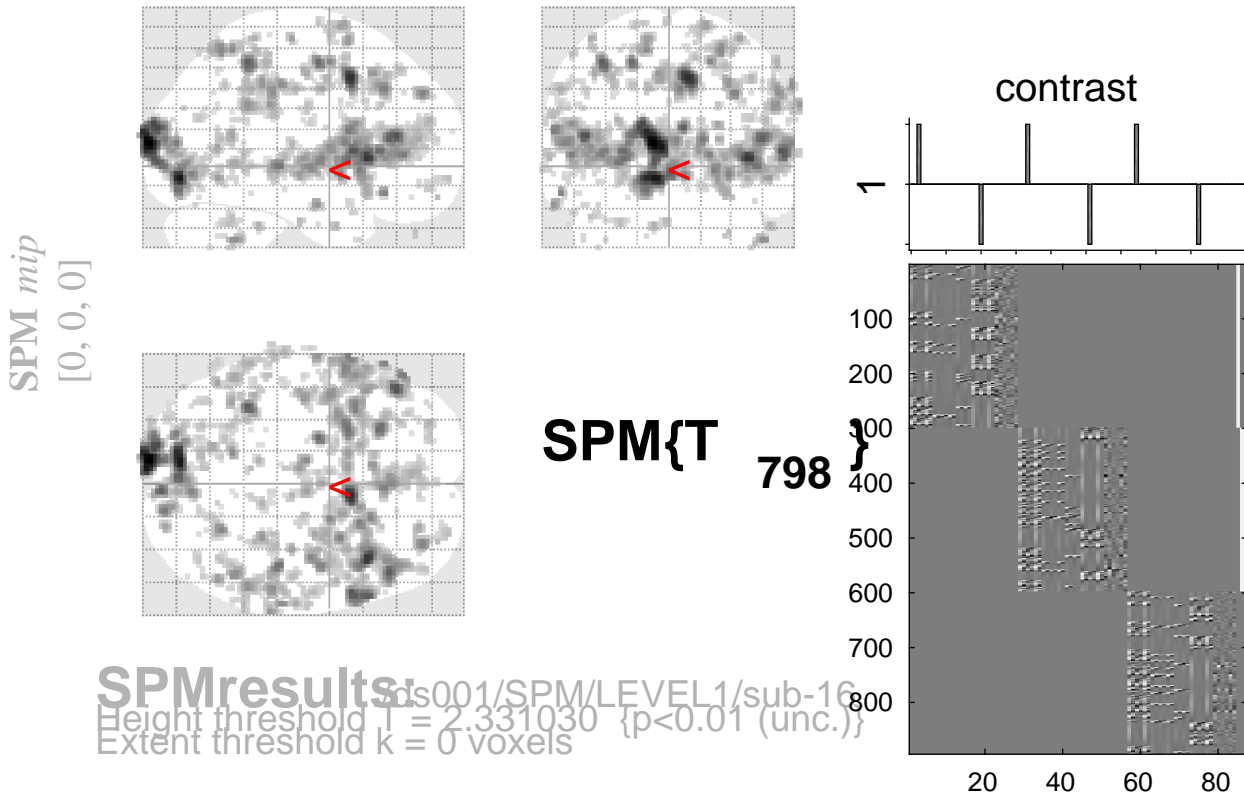
Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm mm mm		
p	c	$p_{FWE\text{-}corr}$	$q_{FDR\text{-}corr}$	k_E	p_{uncorr}	$p_{FWE\text{-}corr}$	$q_{FDR\text{-}corr}$	T	$(Z_\equiv)$	p_{uncorr}			
		1.000	0.772	7	0.388	1.000	0.972	2.59	2.58	0.005	−56	−52	−8
		1.000	0.772	4	0.521	1.000	0.972	2.58	2.58	0.005	−10	46	4
		1.000	0.772	1	0.772	1.000	0.972	2.58	2.58	0.005	−40	−74	−22
		1.000	0.772	7	0.388	1.000	0.972	2.56	2.56	0.005	−64	−26	36
		1.000	0.772	9	0.326	1.000	0.972	2.56	2.56	0.005	62	−52	22
		1.000	0.772	2	0.663	1.000	0.972	2.56	2.56	0.005	−56	4	40
		1.000	0.772	1	0.772	1.000	0.972	2.56	2.56	0.005	−34	38	8
		1.000	0.723	14	0.222	1.000	0.972	2.55	2.55	0.005	−54	−6	0
		1.000	0.772	2	0.663	1.000	0.972	2.55	2.54	0.005	−28	−64	58
		1.000	0.772	4	0.521	1.000	0.972	2.55	2.54	0.006	−48	10	−22
		1.000	0.772	2	0.663	1.000	0.972	2.54	2.54	0.006	44	8	−20
		1.000	0.772	3	0.584	1.000	0.972	2.54	2.53	0.006	−54	−16	−6
		1.000	0.772	3	0.584	1.000	0.972	2.53	2.53	0.006	56	−54	−8
		1.000	0.772	10	0.301	1.000	0.972	2.52	2.52	0.006	−50	−26	−2
		1.000	0.772	1	0.772	1.000	0.972	2.52	2.52	0.006	54	−4	−4
		1.000	0.772	5	0.469	1.000	0.972	2.52	2.52	0.006	52	16	36
		1.000	0.772	4	0.521	1.000	0.972	2.51	2.51	0.006	6	−34	−4
		1.000	0.772	1	0.772	1.000	0.972	2.51	2.51	0.006	−48	14	−40
		1.000	0.772	1	0.772	1.000	0.972	2.50	2.50	0.006	48	4	42
		1.000	0.772	1	0.772	1.000	0.972	2.50	2.49	0.006	18	−4	18
		1.000	0.772	2	0.663	1.000	0.972	2.49	2.49	0.006	−2	4	32
		1.000	0.772	7	0.388	1.000	0.972	2.49	2.49	0.006	40	2	62

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 6.6 mm mm mm; 3.3 3.2 3.3 {voxels}
Expected voxels per cluster, <k> = 10.097   Volume: 1708176 = 213522 voxels = 5632.3 resels
Expected number of clusters, <c> = 238.82   Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 34.98 voxels)
FWEp: 5.081, FDRp: 4.767, FWEc: 192, FDRc: 179