pumps demean vs ctrl demean

SPM{T $_{798}$}

contrast
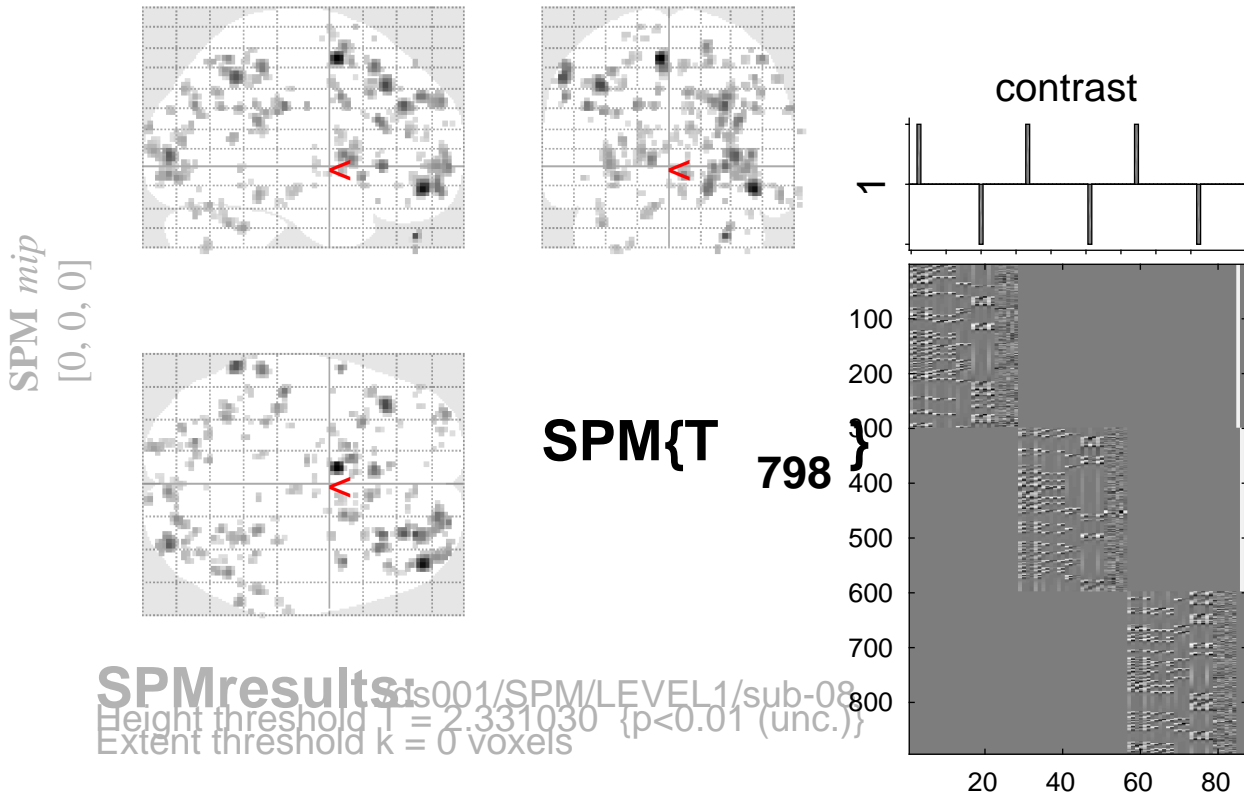
Design matrix

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	0.790	6	0.460	1.000	1.000	2.64	2.63	0.004	−14	−38	16
		1.000	0.790	3	0.613	1.000	1.000	2.63	2.62	0.004	−48	46	−8
		1.000	0.790	4	0.553	1.000	1.000	2.63	2.62	0.004	10	−40	30
		1.000	0.790	5	0.503	1.000	1.000	2.61	2.60	0.005	26	−50	−4
		1.000	0.790	4	0.553	1.000	1.000	2.60	2.59	0.005	−34	10	6
		1.000	0.790	4	0.553	1.000	1.000	2.59	2.59	0.005	−22	−46	54
		1.000	0.790	3	0.613	1.000	1.000	2.59	2.58	0.005	38	2	40
		1.000	0.790	4	0.553	1.000	1.000	2.58	2.58	0.005	−8	−2	70
		1.000	0.790	3	0.613	1.000	1.000	2.58	2.57	0.005	54	−50	−12
		1.000	0.790	10	0.336	1.000	1.000	2.57	2.57	0.005	2	−82	14
		1.000	0.790	1	0.790	1.000	1.000	2.57	2.57	0.005	14	−84	16
		1.000	0.790	6	0.460	1.000	1.000	2.57	2.56	0.005	68	−24	−14
		1.000	0.790	4	0.553	1.000	1.000	2.57	2.56	0.005	38	18	54
		1.000	0.790	2	0.689	1.000	1.000	2.57	2.56	0.005	42	−44	58
		1.000	0.790	6	0.460	1.000	1.000	2.57	2.56	0.005	32	50	14
		1.000	0.790	3	0.613	1.000	1.000	2.56	2.55	0.005	8	−10	−2
		1.000	0.790	3	0.613	1.000	1.000	2.56	2.55	0.005	46	32	38
		1.000	0.790	2	0.689	1.000	1.000	2.54	2.54	0.006	−14	22	64
		1.000	0.790	3	0.613	1.000	1.000	2.54	2.53	0.006	14	40	−20
		1.000	0.790	2	0.689	1.000	1.000	2.54	2.53	0.006	−30	−74	0
		1.000	0.790	5	0.503	1.000	1.000	2.54	2.53	0.006	−44	−44	40
		1.000	0.790	2	0.689	1.000	1.000	2.53	2.52	0.006	8	12	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 = 6.8 6.8 7.0 mm mm mm; 3.4 3.4 3.5 {voxels}
Expected voxels per cluster, <k> = 11.662 Volume: 1749896 = 218737 voxels = 5015.7 resels
Expected number of clusters, <c> = 212.21 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 40.40 voxels)
FWEp: 5.069, FDRp: Inf, FWEc: Inf, FDRc: Inf