pumps demean vs ctrl demean

SPM mip
[0, 0, 0]

SPM{T }

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SPMresults: ds001/SPM/LEVEL1/sub-03
Height threshold T = 2.331030 {p<0.01 (unc.)}
Extent threshold k = 0 voxels

contrast
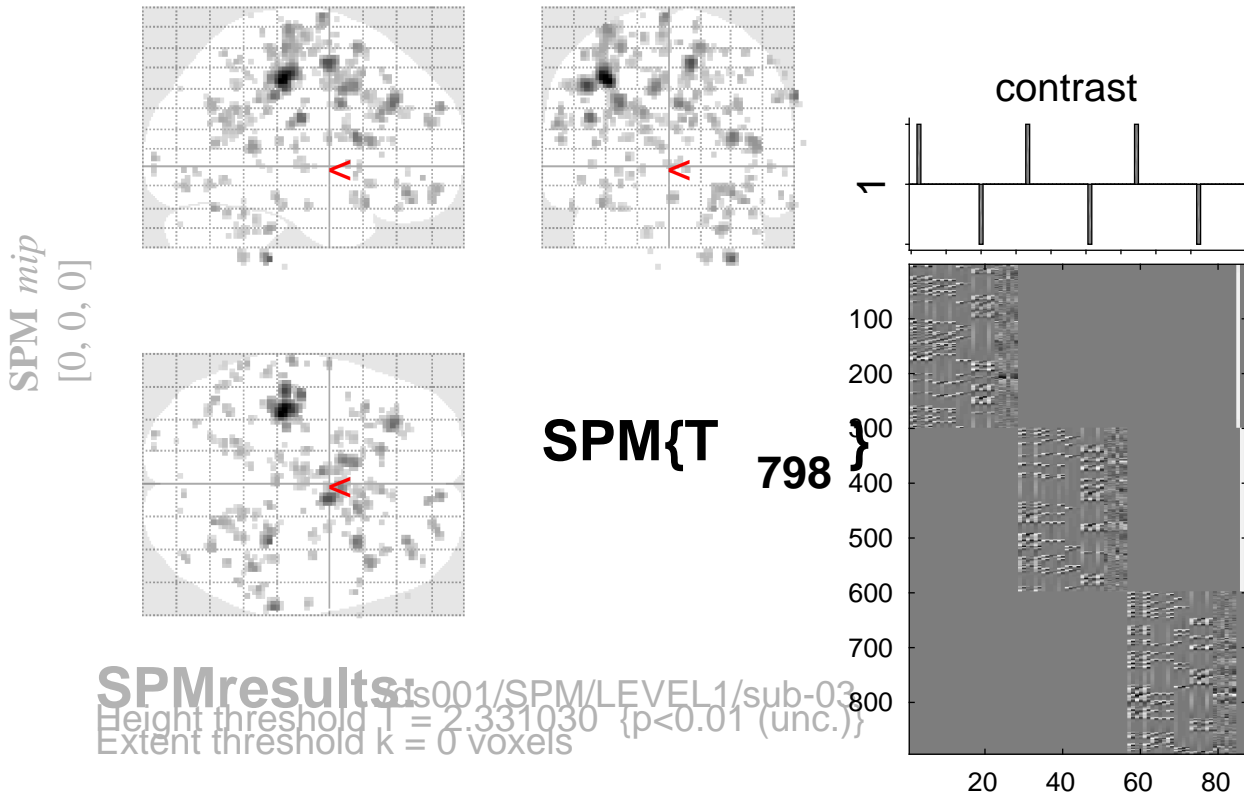
Design matrix

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	0.780	5	0.484	1.000	0.972	2.79	2.78	0.003	−58	−50	18
		1.000	0.780	8	0.370	1.000	0.972	2.78	2.78	0.003	30	−52	26
		1.000	0.780	7	0.403	1.000	0.972	2.78	2.78	0.003	12	−6	72
		1.000	0.780	3	0.596	1.000	0.972	2.78	2.77	0.003	4	−2	62
		1.000	0.780	10	0.316	1.000	0.972	2.78	2.77	0.003	−12	−28	12
		1.000	0.780	3	0.596	1.000	0.972	2.78	2.77	0.003	58	12	−16
		1.000	0.780	7	0.403	1.000	0.972	2.77	2.76	0.003	64	−14	−22
		1.000	0.780	3	0.596	1.000	0.972	2.74	2.74	0.003	−48	−62	32
		1.000	0.780	5	0.484	1.000	0.972	2.74	2.74	0.003	28	−12	58
		1.000	0.780	4	0.535	1.000	0.972	2.74	2.74	0.003	52	14	−2
		1.000	0.780	6	0.440	1.000	0.972	2.73	2.73	0.003	−28	20	−12
		1.000	0.780	4	0.535	1.000	0.972	2.73	2.73	0.003	−22	12	−6
		1.000	0.780	9	0.341	1.000	0.972	2.73	2.72	0.003	−36	−66	−10
		1.000	0.780	8	0.370	1.000	0.972	2.72	2.71	0.003	40	−10	58
		1.000	0.780	4	0.535	1.000	0.972	2.71	2.71	0.003	−26	−14	32
		1.000	0.780	2	0.674	1.000	0.972	2.71	2.70	0.003	8	−80	−4
		1.000	0.780	8	0.370	1.000	0.972	2.70	2.69	0.004	−50	−58	−8
		1.000	0.780	9	0.341	1.000	0.972	2.70	2.69	0.004	40	−32	48
		1.000	0.780	10	0.316	1.000	0.972	2.69	2.69	0.004	18	−42	−30
		1.000	0.780	2	0.674	1.000	0.972	2.69	2.69	0.004	60	−46	46
		1.000	0.780	8	0.370	1.000	0.972	2.69	2.68	0.004	−4	−18	58
		1.000	0.780	10	0.316	1.000	0.972	2.68	2.68	0.004	−52	−52	40

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 = 6.7 6.5 6.9 mm mm mm; 3.4 3.2 3.4 {voxels}
Expected voxels per cluster, <k> = 10.738 Volume: 1620408 = 202551 voxels = 5004.6 resels
Expected number of clusters, <c> = 214.97 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 37.20 voxels)
FWEp: 5.070, FDRp: 5.268, FWEc: 381, FDRc: 381