pumps demean vs ctrl demean

SPM mip
[0, 0, 0]

SPM{T$_{798}$}

contrast

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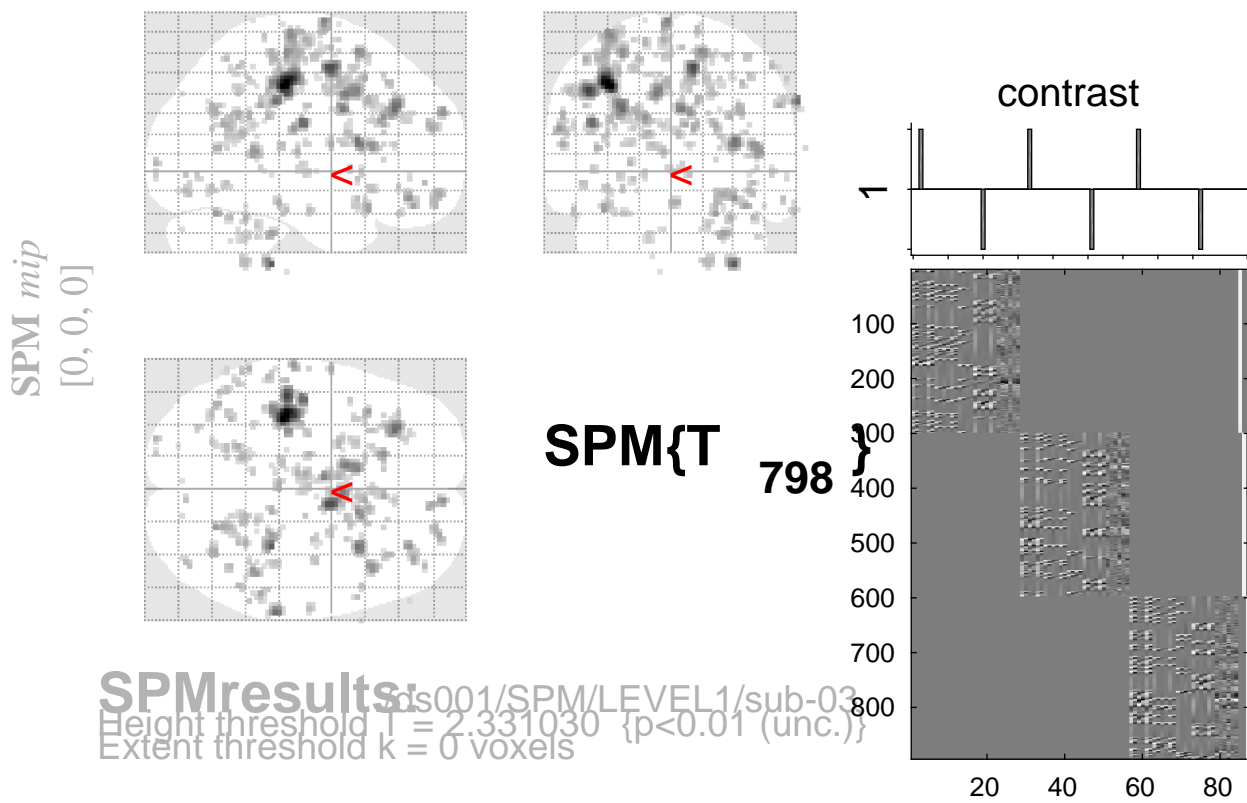
Statistics: *p-values adjusted for search volume*

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	0.780	1	0.780	1.000	0.994	2.35	2.35	0.009	42	−38	−2
		1.000	0.780	1	0.780	1.000	0.994	2.35	2.35	0.009	14	2	74
		1.000	0.780	1	0.780	1.000	0.994	2.35	2.35	0.009	24	−42	16
		1.000	0.780	1	0.780	1.000	0.994	2.35	2.34	0.010	−16	−44	76
		1.000	0.780	1	0.780	1.000	0.994	2.34	2.34	0.010	14	−52	−32
		1.000	0.780	1	0.780	1.000	0.994	2.34	2.34	0.010	40	−34	−4
		1.000	0.780	1	0.780	1.000	0.994	2.34	2.34	0.010	18	−48	48
		1.000	0.780	1	0.780	1.000	0.994	2.34	2.34	0.010	−20	−62	28
		1.000	0.780	1	0.780	1.000	0.994	2.34	2.33	0.010	−8	−26	−54

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: 3 Page 38/8