pumps demean vs ctrl demean

SPM{T 798 **}**

contrast

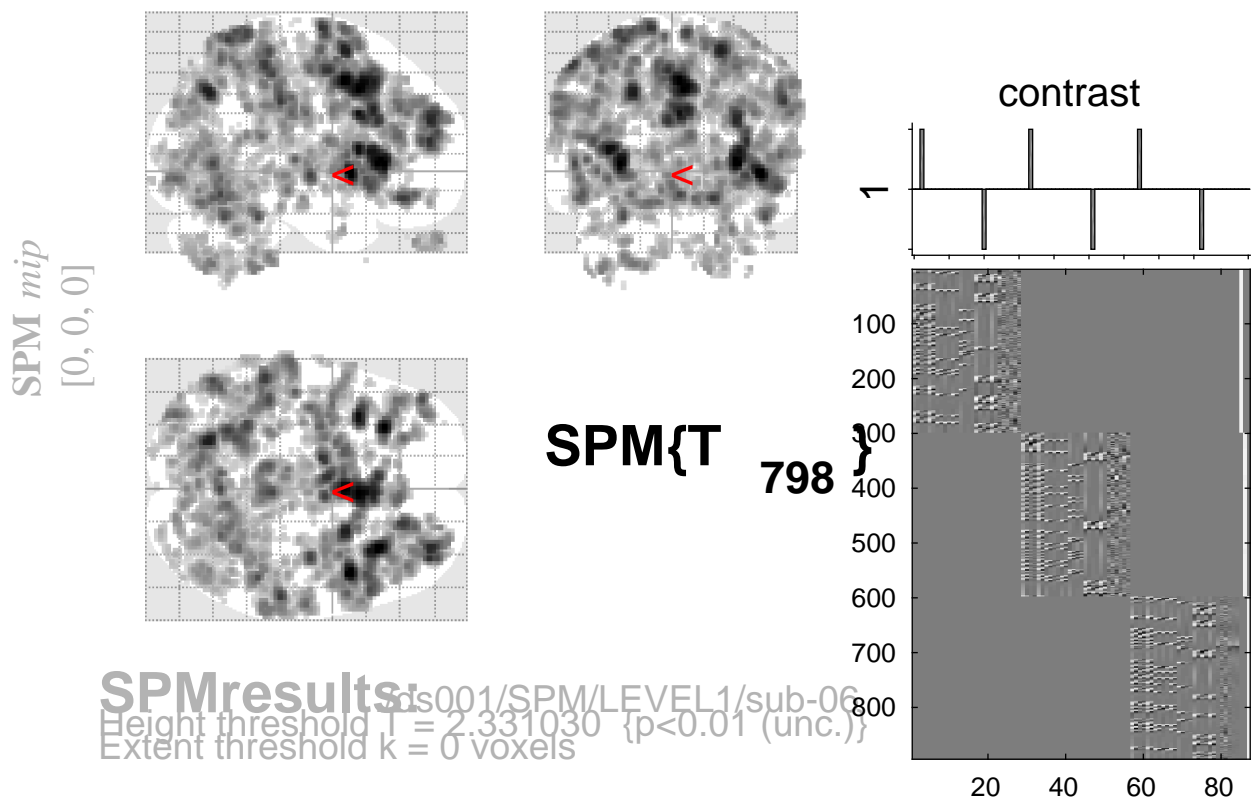Design matrix

Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm mm mm		
p	c	$p_{FWE-corr}$	$q_{FDR-corr}$	k_E	p_{uncorr}	$p_{FWE-corr}$	$q_{FDR-corr}$	T	$(Z_\equiv)$	p_{uncorr}			
		1.000	0.776	2	0.669	1.000	0.969	2.35	2.35	0.009	−8	−40	−44
		1.000	0.776	1	0.776	1.000	0.989	2.34	2.34	0.010	38	−74	−18

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: 88