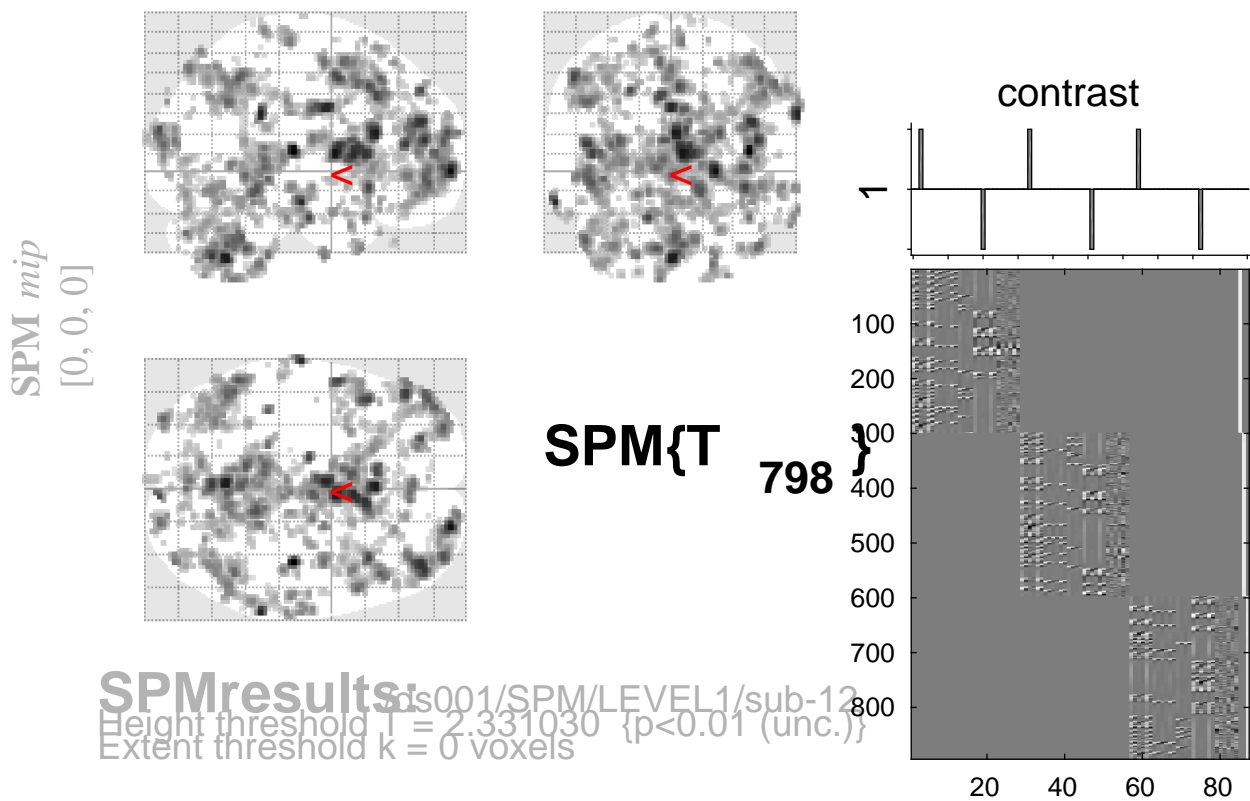


pumps demean vs ctrl demean



SPM results: s001/SPM/LEVEL1/sub-12
Height threshold $T = 2.331030$ { $p < 0.01$ (unc.)}
Extent threshold $k = 0$ voxels

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		0.794	1		0.794	1.000	0.989	2.35	2.35	0.009	6	-40 62
1.000		0.794	1		0.794	1.000	0.989	2.35	2.34	0.010	-16	-32 -10
1.000		0.794	1		0.794	1.000	0.989	2.35	2.34	0.010	-18	-24 -18
1.000		0.794	1		0.794	1.000	0.989	2.35	2.34	0.010	46	36 30
1.000		0.794	1		0.794	1.000	0.989	2.35	2.34	0.010	20	4 8
1.000		0.794	1		0.794	1.000	0.992	2.34	2.34	0.010	0	-10 56
1.000		0.794	1		0.794	1.000	0.992	2.34	2.34	0.010	18	2 -8
1.000		0.794	1		0.794	1.000	0.992	2.34	2.34	0.010	4	-40 -42
1.000		0.794	1		0.794	1.000	0.994	2.34	2.33	0.010	64	-50 30

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 = 7.0 6.8 6.9 mm mm mm; 3.5 3.4 3.5 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 11.987$ Volume: 1673336 = 209167 voxels = 4654.0 resels
 Expected number of clusters, $\langle c \rangle = 198.91$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 41.53 voxels)
 FWEp: 5.054, FDRp: Inf, FWEc: 240, FDRc: 13/13