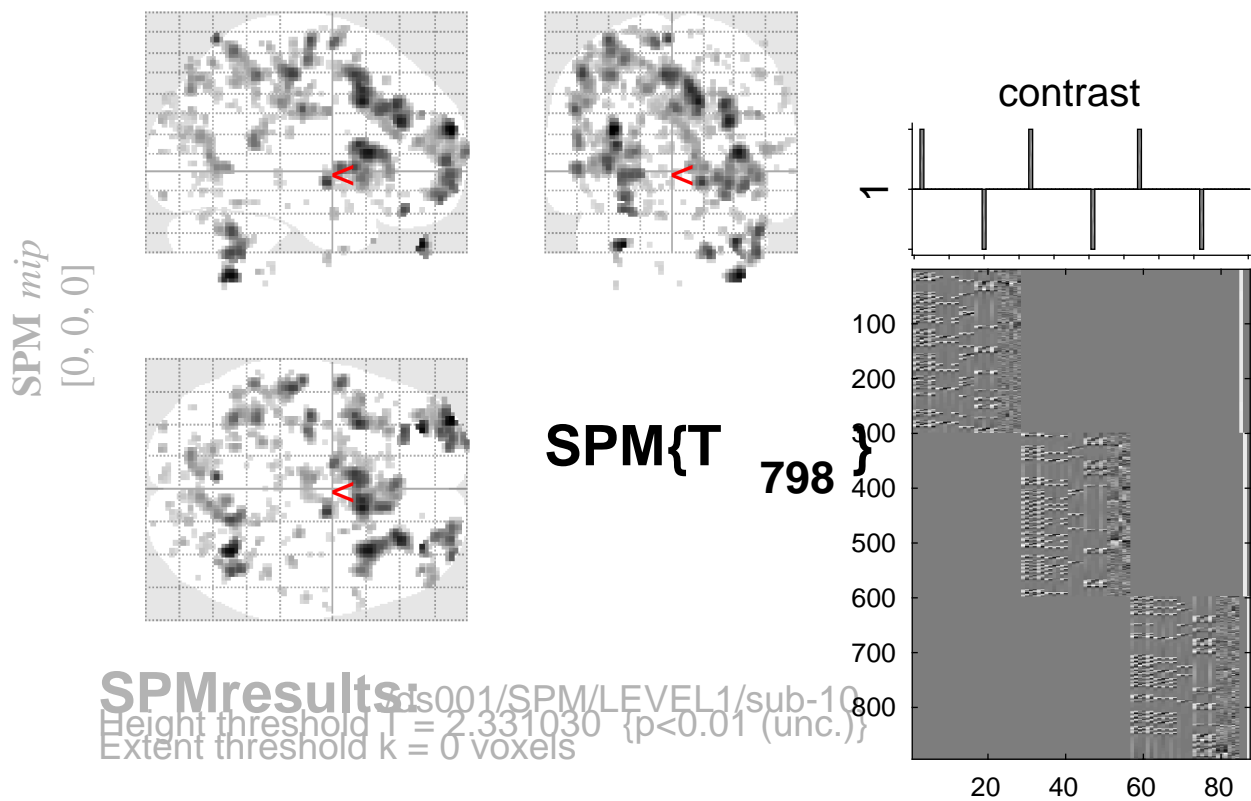


# pumps demean vs ctrl demean



## Statistics: *p-values adjusted for search volume*

set-level		cluster-level			peak-level					mm mm mm		
$p$	$c$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_E$	$p_{\text{uncorr}}$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$T$	$(Z_{\equiv})$	$p_{\text{uncorr}}$		
1.000		0.784	1		0.784	1.000	0.992	2.34	2.34	0.010	-22	-78
1.000		0.784	1		0.784	1.000	0.992	2.34	2.34	0.010	36	-8
1.000		0.784	1		0.784	1.000	0.992	2.34	2.34	0.010	28	-26
1.000		0.784	1		0.784	1.000	0.992	2.34	2.34	0.010	-22	-76
1.000		0.784	1		0.784	1.000	0.994	2.34	2.33	0.010	54	-6

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 6.7 6.9 mm mm mm; 3.3 3.3 3.5 {voxels}  
Expected voxels per cluster,  $\langle k \rangle = 11.057$  Volume: 1711184 = 213898 voxels = 5169.8 resels  
Expected number of clusters,  $\langle c \rangle = 218.35$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 38.30 voxels)  
FWEp: 5.076, FDRp: 4.532, FWEc: 227, FDRc: 190