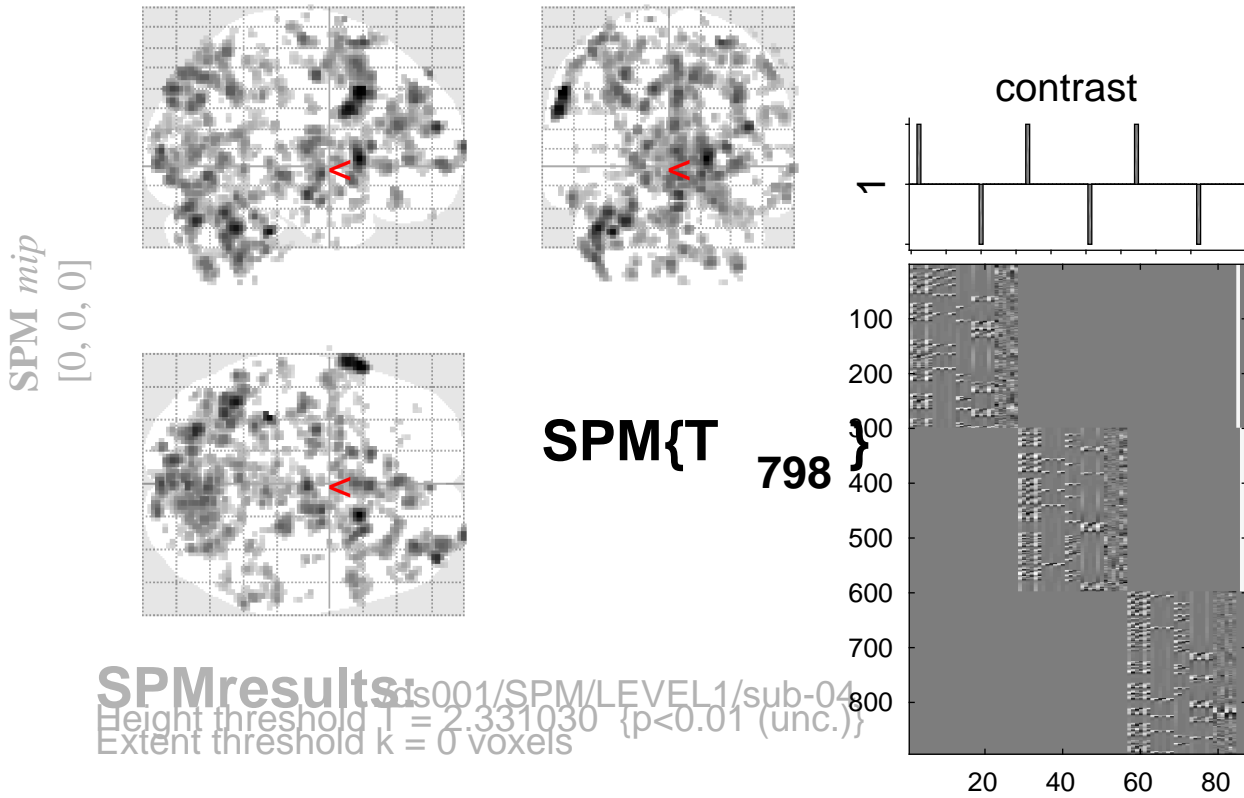


pumps demean vs ctrl demean



Statistics:

p-values adjusted for search volume

set-level		cluster-level			peak-level					mm mm mm		
p	c	p	q	k	p_{uncorr}	p	q	T	(Z_{equiv})	p_{uncorr}		
		$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	k_E		$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$					
1.000		0.772	3		0.584	1.000	0.828	2.70	2.69	0.004	-20	36
1.000		0.772	3		0.584	1.000	0.828	2.69	2.69	0.004	58	-12
1.000		0.647	12		0.258	1.000	0.828	2.69	2.69	0.004	48	30
1.000		0.772	3		0.584	1.000	0.830	2.69	2.68	0.004	26	-90
1.000		0.717	8		0.355	1.000	0.834	2.68	2.68	0.004	50	-58
1.000		0.772	6		0.426	1.000	0.834	2.68	2.67	0.004	0	-74
1.000		0.630	13		0.239	1.000	0.836	2.68	2.67	0.004	32	10
1.000		0.772	2		0.663	1.000	0.846	2.66	2.66	0.004	6	-50
1.000		0.772	2		0.663	1.000	0.847	2.66	2.66	0.004	-16	-42
1.000		0.712	9		0.326	1.000	0.856	2.65	2.64	0.004	-42	14
1.000		0.772	1		0.772	1.000	0.864	2.64	2.63	0.004	18	-30
1.000		0.772	3		0.584	1.000	0.864	2.64	2.63	0.004	-16	-96
1.000		0.772	5		0.469	1.000	0.864	2.63	2.62	0.004	-38	18
1.000		0.772	6		0.426	1.000	0.864	2.62	2.61	0.004	-12	-56
1.000		0.772	3		0.584	1.000	0.864	2.62	2.61	0.004	-46	-66
1.000		0.772	3		0.584	1.000	0.864	2.62	2.61	0.005	6	-42
1.000		0.712	9		0.326	1.000	0.864	2.62	2.61	0.005	-10	-70
1.000		0.748	7		0.388	1.000	0.864	2.61	2.61	0.005	-30	14
1.000		0.712	10		0.301	1.000	0.864	2.61	2.61	0.005	64	16
1.000		0.772	4		0.521	1.000	0.864	2.61	2.60	0.005	-36	-72
1.000		0.647	12		0.258	1.000	0.864	2.61	2.60	0.005	26	-82
1.000		0.772	4		0.521	1.000	0.864	2.60	2.60	0.005	-48	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 = 6.5 6.5 6.6 mm mm mm; 3.3 3.2 3.3 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 10.100$ Volume: 1784544 = 223068 voxels = 5908.4 resels
 Expected number of clusters, $\langle c \rangle = 247.58$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 34.99 voxels)
 FWEp: 5.089, FDRp: Inf, FWEc: 218, FDRc: 99.9