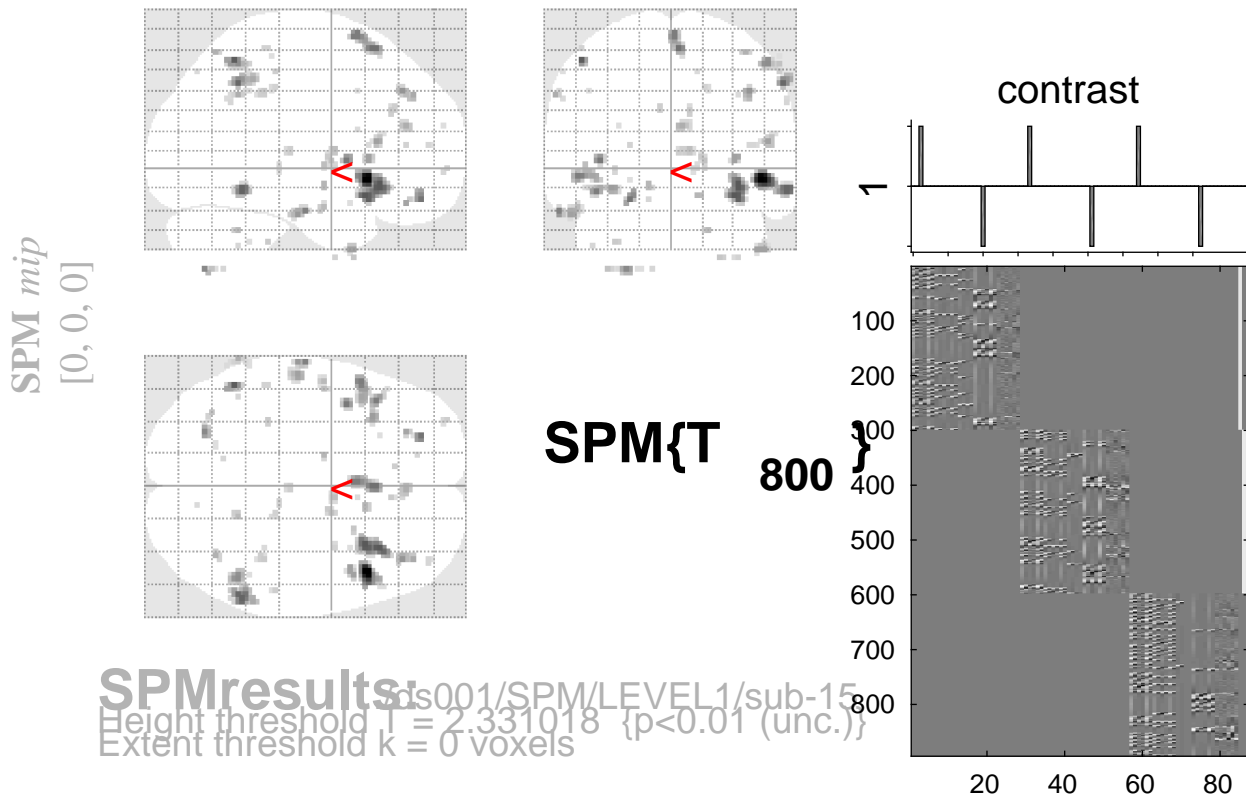


pumps demean vs ctrl demean



Statistics:

p-values adjusted for search volume

set-level		cluster-level			peak-level					mm mm mm			
p	c	p	q	k	p	p	q	T	(Z_{\equiv})	p			
		FWE-corr	FDR-corr	E	uncorr	FWE-corr	FDR-corr			uncorr			
		1.000	0.870	17	0.397	1.000	1.000	2.76	2.75	0.003	50	22	12
		1.000	0.870	5	0.665	1.000	1.000	2.67	2.66	0.004	-64	-52	36
		1.000	0.870	18	0.383	1.000	1.000	2.67	2.66	0.004	4	38	20
		1.000	0.870	4	0.703	1.000	1.000	2.66	2.65	0.004	38	-64	58
		1.000	0.870	3	0.748	1.000	1.000	2.62	2.62	0.004	-14	-6	-10
		1.000	0.870	4	0.703	1.000	1.000	2.62	2.61	0.005	12	16	-16
		1.000	0.870	8	0.572	1.000	1.000	2.60	2.59	0.005	-52	-6	-22
		1.000	0.870	4	0.703	1.000	1.000	2.59	2.59	0.005	18	-52	-34
		1.000	0.870	10	0.523	1.000	1.000	2.57	2.56	0.005	8	0	8
		1.000	0.870	3	0.748	1.000	1.000	2.56	2.55	0.005	-48	-6	0
		1.000	0.870	8	0.572	1.000	1.000	2.53	2.52	0.006	16	-2	2
		1.000	0.870	2	0.801	1.000	1.000	2.50	2.49	0.006	24	10	-48
		1.000	0.870	4	0.703	1.000	1.000	2.49	2.49	0.006	8	30	28
		1.000	0.870	2	0.801	1.000	1.000	2.49	2.48	0.006	-32	-36	-40
		1.000	0.870	8	0.572	1.000	1.000	2.47	2.46	0.007	40	-38	38
		1.000	0.870	2	0.801	1.000	1.000	2.46	2.46	0.007	-8	32	30
		1.000	0.870	2	0.801	1.000	1.000	2.46	2.46	0.007	-32	60	-2
		1.000	0.870	7	0.600	1.000	1.000	2.46	2.45	0.007	2	-24	6
		1.000	0.870	1	0.870	1.000	1.000	2.44	2.44	0.007	56	-32	48
		1.000	0.870	1	0.870	1.000	1.000	2.43	2.43	0.008	-24	38	10
		1.000	0.870	2	0.801	1.000	1.000	2.43	2.43	0.008	-50	-36	60
		1.000	0.870	4	0.703	1.000	1.000	2.43	2.43	0.008	16	-32	40

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, 800.0])
 Extent threshold: $k = 0$ voxels FWHM = 9.7 9.0 8.1 mm mm mm; 4.9 4.5 4.0 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 25.474$ Volume: 1625448 = 203181 voxels = 2122.2 resels
 Expected number of clusters, $\langle c \rangle = 96.38$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 88.25 voxels)
 FWEp: 4.882, FDRp: Inf, FWEc: Inf, FDRc: Inf