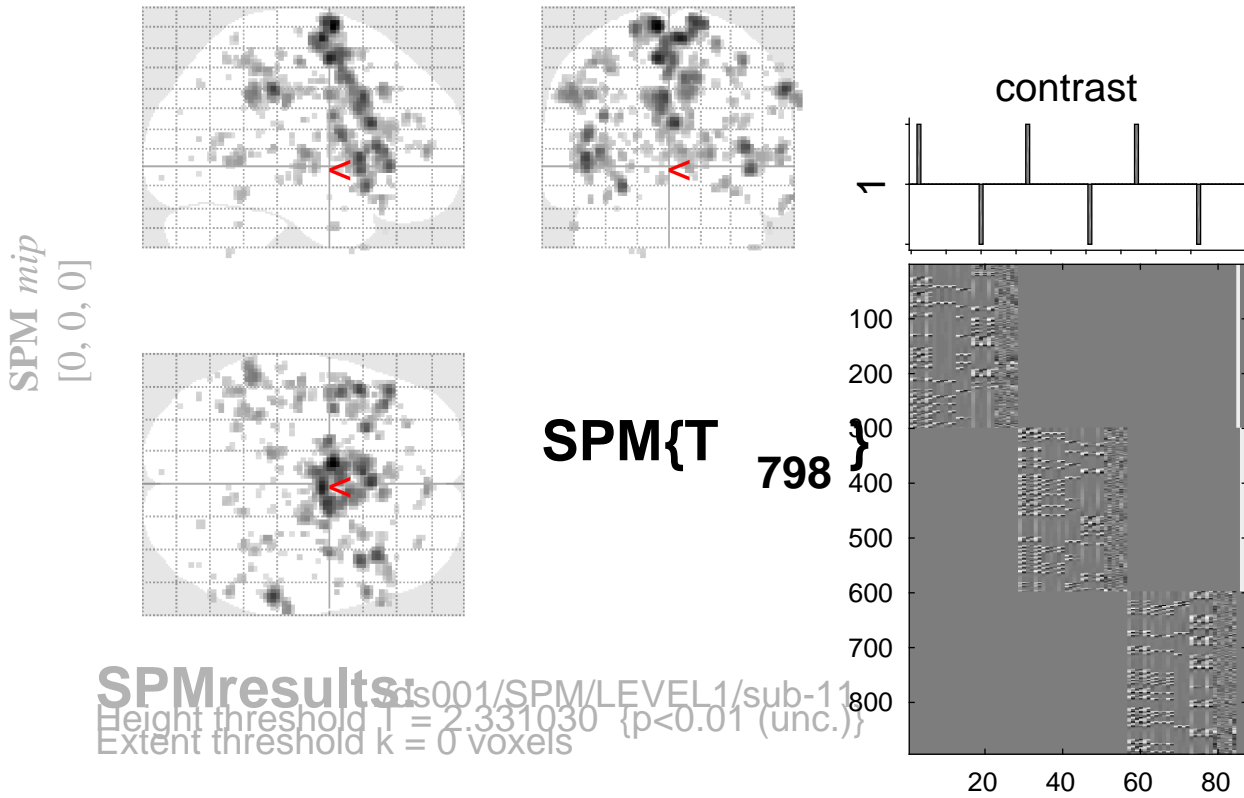


pumps demean vs ctrl demean



Statistics:

p-values adjusted for search volume

set-level		cluster-level				peak-level					mm mm mm		
<i>p</i>	<i>c</i>	<i>p</i> _{FWE-corr}	<i>q</i> _{FDR-corr}	<i>k</i> _E	<i>p</i> _{uncorr}	<i>p</i> _{FWE-corr}	<i>q</i> _{FDR-corr}	<i>T</i>	(<i>Z</i> _≡)	<i>p</i> _{uncorr}			
1.000	126	0.000	0.000	1298	0.000	0.007	0.008	5.44	5.39	0.000	-8	0	70
						0.070	0.032	5.00	4.96	0.000	4	-6	64
						0.102	0.032	4.91	4.87	0.000	-8	-2	54
		0.516	0.082	113	0.003	0.493	0.093	4.47	4.44	0.000	60	-32	38
						1.000	0.582	3.43	3.42	0.000	66	-24	34
						1.000	0.994	2.48	2.48	0.007	60	-38	30
		0.000	0.000	442	0.000	0.530	0.093	4.44	4.41	0.000	-46	14	2
						0.804	0.126	4.23	4.21	0.000	-46	30	-2
						0.859	0.132	4.18	4.16	0.000	-26	18	-12
		0.406	0.074	123	0.002	0.770	0.126	4.26	4.24	0.000	40	24	8
						1.000	0.913	3.08	3.07	0.001	46	30	4
						1.000	0.948	2.65	2.64	0.004	28	26	4
		0.997	0.357	58	0.026	0.821	0.126	4.22	4.20	0.000	42	14	-4
		1.000	0.783	22	0.146	0.999	0.284	3.80	3.79	0.000	-38	0	24
		1.000	0.777	25	0.123	1.000	0.300	3.77	3.76	0.000	38	-2	52
		0.348	0.074	129	0.002	1.000	0.352	3.70	3.68	0.000	-54	-42	36
						1.000	0.948	2.77	2.77	0.003	-50	-36	42
		1.000	0.732	28	0.105	1.000	0.383	3.64	3.63	0.000	58	18	6
		1.000	0.634	34	0.077	1.000	0.495	3.54	3.52	0.000	6	26	38
		0.615	0.090	105	0.004	1.000	0.495	3.52	3.51	0.000	20	-14	4
						1.000	0.863	3.15	3.14	0.001	8	-10	-2
						1.000	0.948	2.61	2.61	0.005	18	-20	-2

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 6.6 6.8 mm mm mm; 3.4 3.3 3.4 {voxels}
 Expected voxels per cluster, <k> = 10.972 Volume: 1721872 = 215234 voxels = 5233.6 resels
 Expected number of clusters, <c> = 222.00 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 38.01 voxels)
 FWEp: 5.079, FDRp: 4.912, FWEc: 442, FDRc: 42