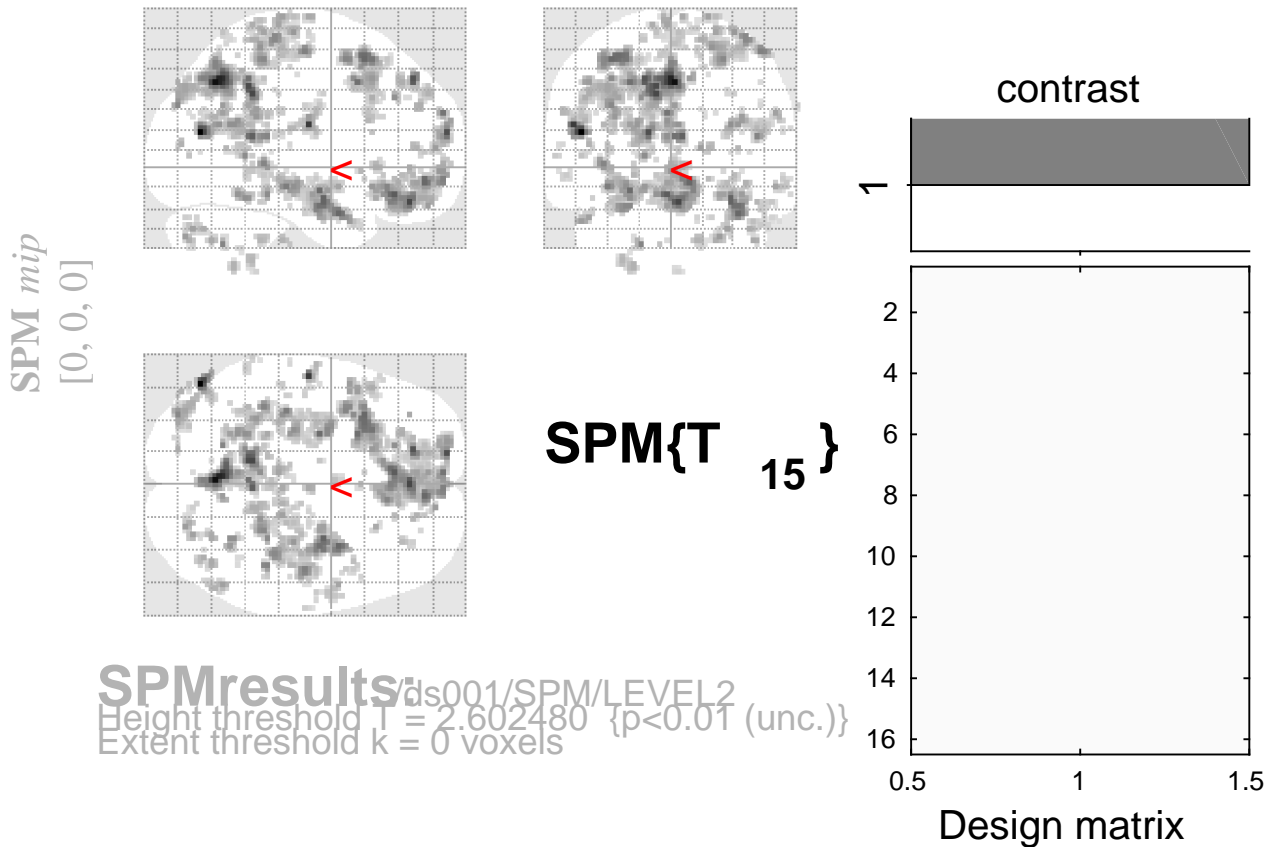


pumps demean vs ctrl demean



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_{uncorr}	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	T	(Z_{\equiv})	p_{uncorr}			
0.987148		0.999	0.392	48	0.042	0.260	0.729	7.22	4.67	0.000	-50	-72	16
		0.000	0.000	493	0.000	0.525	0.729	6.80	4.53	0.000	0	-64	42
						0.983	0.926	5.62	4.06	0.000	-10	-44	36
						1.000	0.926	4.86	3.71	0.000	-10	-46	44
		1.000	0.571	37	0.070	0.937	0.926	5.91	4.18	0.000	-54	-14	20
						1.000	0.926	3.44	2.90	0.002	-60	-10	26
		0.000	0.000	799	0.000	0.981	0.926	5.64	4.07	0.000	2	40	-20
						0.999	0.926	5.23	3.89	0.000	-4	32	-16
						1.000	0.926	4.98	3.77	0.000	8	48	-10
		0.324	0.041	129	0.002	0.994	0.926	5.45	3.98	0.000	-14	60	16
0.437						1.000	0.926	4.75	3.65	0.000	-4	58	26
						1.000	0.926	3.47	2.93	0.002	-22	58	10
		0.437	0.048	117	0.003	0.996	0.926	5.39	3.96	0.000	-16	42	44
						1.000	0.926	3.62	3.02	0.001	-24	36	42
						1.000	0.926	3.61	3.01	0.001	-14	46	30
		0.387	0.046	122	0.003	1.000	0.926	5.14	3.84	0.000	4	-44	14
						1.000	0.926	4.17	3.35	0.000	-4	-40	14
						1.000	0.926	4.10	3.30	0.000	-4	-52	22
		0.053	0.008	196	0.000	1.000	0.926	5.06	3.81	0.000	30	-6	-20
						1.000	0.926	4.96	3.76	0.000	34	2	-26
						1.000	0.926	3.90	3.19	0.001	36	-12	-16

table shows 3 local maxima more than 8.0mm apart

Height threshold: $T = 2.60$, $p = 0.010$ (1.000) Degrees of freedom = [1.0, 15.0]
 Extent threshold: $k = 0$ voxels FWHM = 7.5 7.4 7.5 mm mm mm; 3.7 3.7 3.8 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 11.347$ Volume: 1402048 = 175256 voxels = 3093.4 resels
 Expected number of clusters, $\langle c \rangle = 176.59$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 52.01 voxels)
 FWEp: 8.270, FDRp: Inf, FWEc: 262, FDRc: 1.000