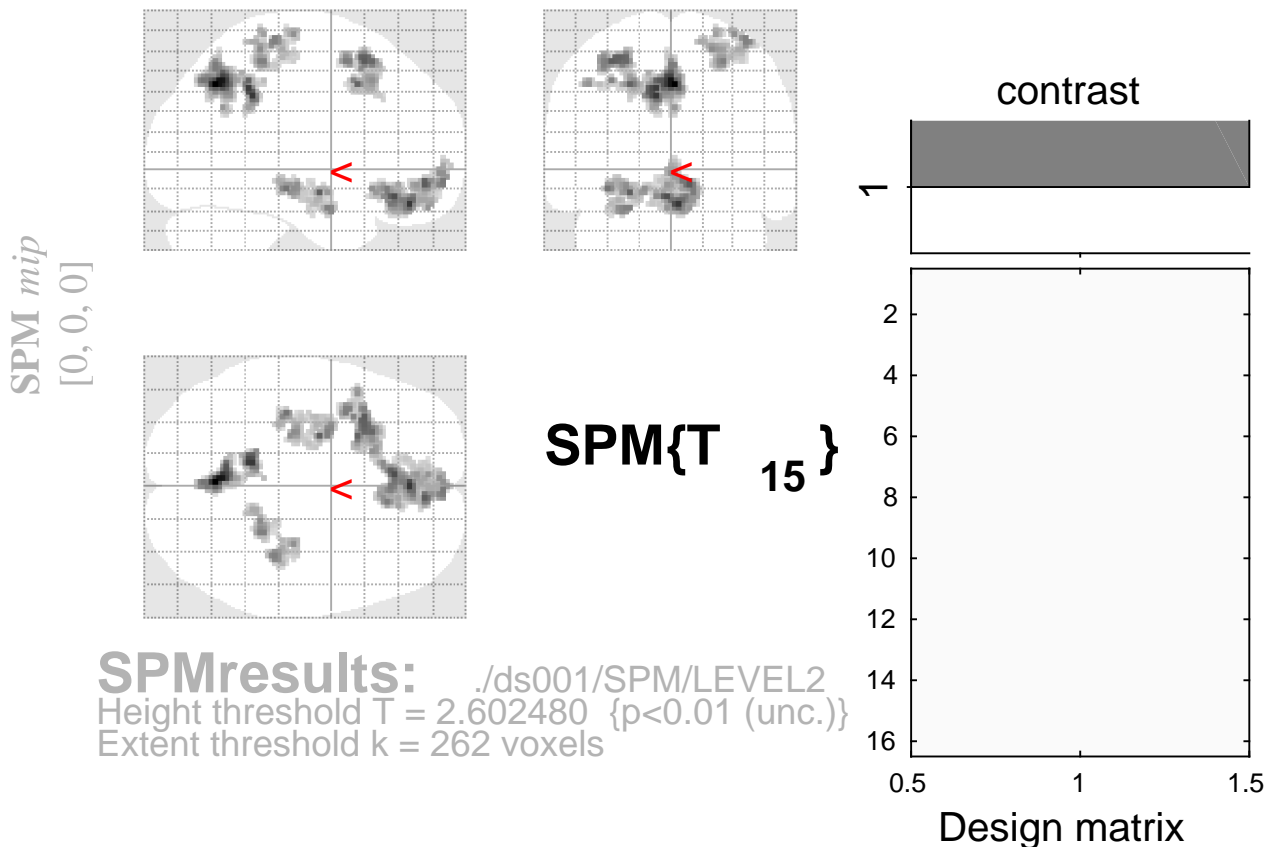


pumps demean vs ctrl demean



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}			
0.0005		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
		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
		0.001	0.000	359	0.000	1.000	0.926	5.01	3.78	0.000	-34	16	54
						1.000	0.926	4.86	3.71	0.000	-24	12	42
						1.000	0.926	4.78	3.67	0.000	-26	20	54
		0.010	0.002	262	0.000	1.000	0.926	4.93	3.74	0.000	-24	-8	-14
						1.000	0.926	4.55	3.55	0.000	-36	-26	-12
						1.000	0.926	4.36	3.45	0.000	-26	-4	-22
		0.006	0.001	279	0.000	1.000	0.926	4.32	3.43	0.000	38	-32	66
						1.000	0.926	4.30	3.42	0.000	26	-38	54
						1.000	0.926	4.13	3.32	0.000	20	-40	60

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: $k = 262$ voxels, $p = 0.000$ (FWE) = 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, $\langle c \rangle = 0.01$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 52.01 voxels)

FWEp: 8.270, FDRp: Inf, FWEc: 262, FDRc: 117