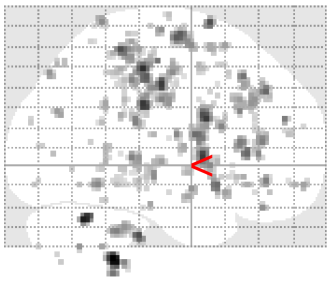
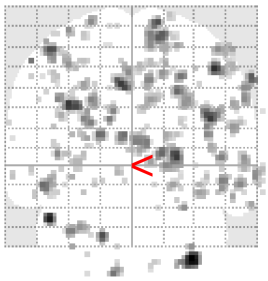
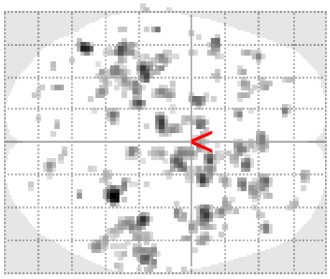
pumps demean vs ctrl demean

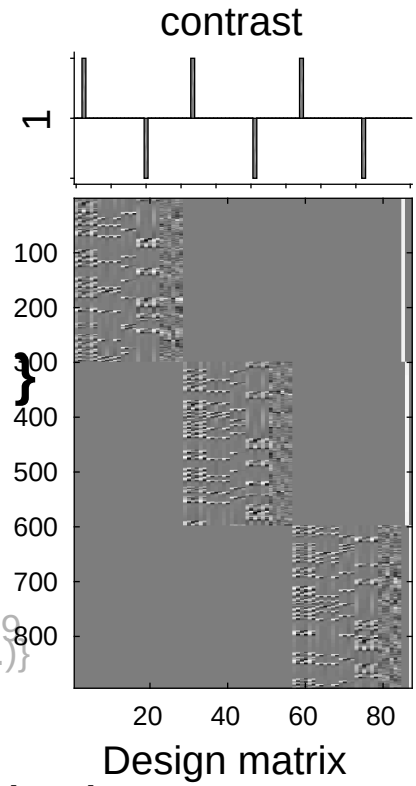






SPM *mip*
[0, 0, 0]

SPM{T 798 }



SPMresults: /ds001/SPM/LEVEL1/sub-09
Height threshold T = 2.331030 {p<0.01 (unc.)}
Extent threshold k = 0 voxels

Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm	mm	mm
p	*c*	$p_{FWE-corr}$	$p_{FDR-corr}$	k_E	p_{uncorr}	$p_{FWE-corr}$	$p_{FDR-corr}$	*T*	($Z_=$)	p_{uncorr}			
1.000	0.789	1	0.789	1.000	1.000	2.47	2.47	0.007	-56	-26	44
1.000	0.789	2	0.687	1.000	1.000	2.47	2.46	0.007	-42	-32	66
1.000	0.789	1	0.789	1.000	1.000	2.47	2.46	0.007	-6	-26	-10
1.000	0.789	1	0.789	1.000	1.000	2.46	2.46	0.007	-48	8	36
1.000	0.789	1	0.789	1.000	1.000	2.46	2.46	0.007	-68	-28	20
1.000	0.789	1	0.789	1.000	1.000	2.46	2.45	0.007	-10	-84	-44
1.000	0.789	3	0.611	1.000	1.000	2.45	2.45	0.007	-26	32	22
1.000	0.789	1	0.789	1.000	1.000	2.45	2.44	0.007	-26	-74	-48
1.000	0.789	1	0.789	1.000	1.000	2.45	2.44	0.007	-20	10	30
1.000	0.789	1	0.789	1.000	1.000	2.45	2.44	0.007	56	-48	4
1.000	0.789	1	0.789	1.000	1.000	2.44	2.44	0.007	34	-10	40
1.000	0.789	1	0.789	1.000	1.000	2.44	2.44	0.007	24	-26	-14
1.000	0.789	2	0.687	1.000	1.000	2.44	2.44	0.007	16	-56	62
1.000	0.789	1	0.789	1.000	1.000	2.43	2.43	0.008	26	58	18
1.000	0.789	8	0.388	1.000	1.000	2.43	2.43	0.008	56	-38	-12
1.000	0.789	1	0.789	1.000	1.000	2.43	2.43	0.008	68	-14	-16
1.000	0.789	1	0.789	1.000	1.000	2.42	2.42	0.008	-52	2	32
1.000	0.789	1	0.789	1.000	1.000	2.42	2.42	0.008	42	-40	24
1.000	0.789	1	0.789	1.000	1.000	2.41	2.41	0.008	24	18	-8
1.000	0.789	1	0.789	1.000	1.000	2.40	2.40	0.008	58	0	-16
1.000	0.789	1	0.789	1.000	1.000	2.40	2.40	0.008	-2	-76	44
1.000	0.789	1	0.789	1.000	1.000	2.40	2.39	0.008	36	32	-16

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 = 6.9 6.8 6.8 mm mm mm; 3.5 3.4 3.4 {voxels}
Expected voxels per cluster, <k> = 11.526 Volume: 1588320 = 198540 voxels = 4587.8 resels
Expected number of clusters, <c> = 195.95 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 39.93 voxels)
FWEp: 5.050, FDRp: Inf, FWEc: Inf, FDRc: Inf