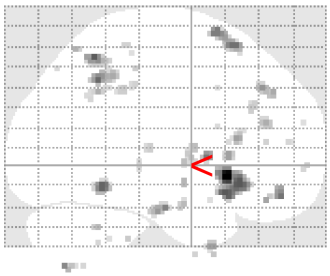
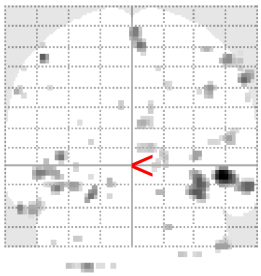
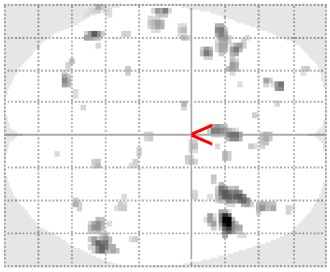
pumps demean vs ctrl demean

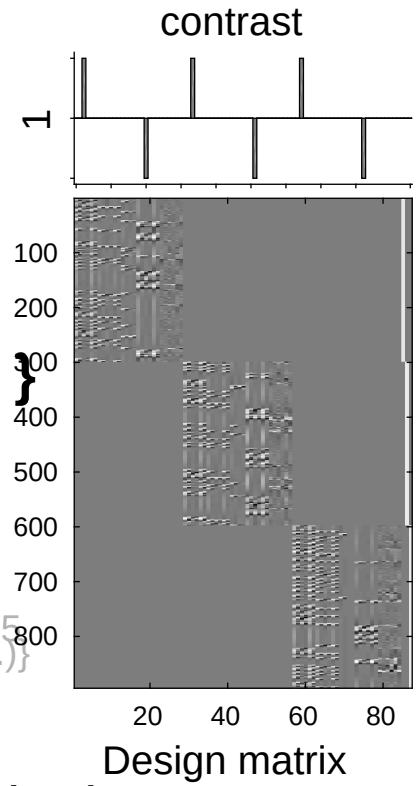






SPM *mip*
[0, 0, 0]

SPM{T 800 }



SPMresults: /ds001/SPM/LEVEL1/sub-15
Height threshold T = 2.331018 {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	0.870	4	0.703	1.000	1.000	2.42	2.42	0.008	10	-30	-2
		1.000	0.870	2	0.801	1.000	1.000	2.42	2.41	0.008	34	0	-48
		1.000	0.870	1	0.870	1.000	1.000	2.41	2.40	0.008	-12	-60	-54
		1.000	0.870	1	0.870	1.000	1.000	2.40	2.40	0.008	-14	44	-18
		1.000	0.870	1	0.870	1.000	1.000	2.40	2.40	0.008	-44	-52	-42
		1.000	0.870	3	0.748	1.000	1.000	2.39	2.39	0.008	42	50	10
		1.000	0.870	2	0.801	1.000	1.000	2.38	2.38	0.009	60	-56	32
		1.000	0.870	2	0.801	1.000	1.000	2.38	2.37	0.009	-62	-48	38
		1.000	0.870	2	0.801	1.000	1.000	2.38	2.37	0.009	44	18	10
		1.000	0.870	1	0.870	1.000	1.000	2.38	2.37	0.009	8	12	18
		1.000	0.870	1	0.870	1.000	1.000	2.37	2.37	0.009	34	-38	36
		1.000	0.870	1	0.870	1.000	1.000	2.36	2.36	0.009	-60	-58	34
		1.000	0.870	1	0.870	1.000	1.000	2.36	2.36	0.009	12	-74	48
		1.000	0.870	2	0.801	1.000	1.000	2.35	2.35	0.009	-18	-64	-54
		1.000	0.870	1	0.870	1.000	1.000	2.34	2.34	0.010	-30	58	20
		1.000	0.870	1	0.870	1.000	1.000	2.34	2.34	0.010	-60	-46	48
		1.000	0.870	1	0.870	1.000	1.000	2.34	2.33	0.010	-24	24	-8
		1.000	0.870	1	0.870	1.000	1.000	2.33	2.33	0.010	-46	12	38
		1.000	0.870	1	0.870	1.000	1.000	2.33	2.33	0.010	48	-46	-40
		1.000	0.870	1	0.870	1.000	1.000	2.33	2.33	0.010	56	-34	56
		1.000	0.870	1	0.870	1.000	1.000	2.33	2.33	0.010	34	8	-20

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, <k> = 25.474 Volume: 1625448 = 203181 voxels = 2122.2 resels
Expected number of clusters, <c> = 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