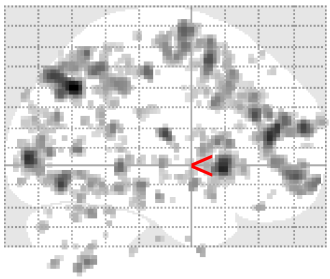
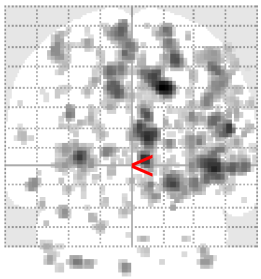
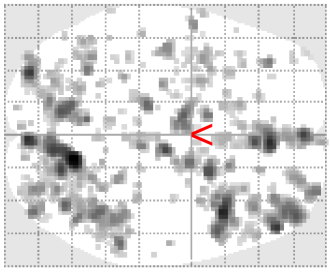
pumps demean vs ctrl demean

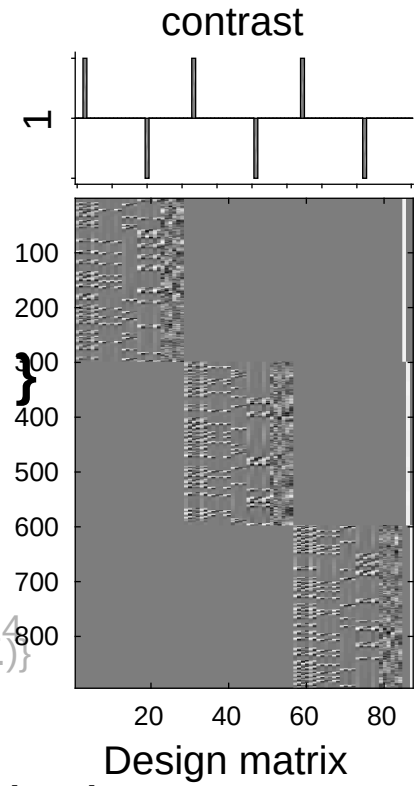






SPM *mip*
[0, 0, 0]

SPM{T 798 }



SPMresults: /data/ds001/SPM/LEVEL1/sub-14
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	0.438	32	0.067	1.000	0.846	3.00	2.99	0.001	-24	-86	22
		1.000	0.764	10	0.287	1.000	0.859	2.98	2.97	0.001	34	-30	-12
		1.000	0.756	13	0.226	1.000	0.859	2.97	2.96	0.002	-18	-82	-34
		1.000	0.709	17	0.169	1.000	0.859	2.97	2.96	0.002	4	18	52
		1.000	0.764	8	0.341	1.000	0.859	2.95	2.94	0.002	14	-92	34
		1.000	0.764	5	0.456	1.000	0.859	2.95	2.94	0.002	-2	-94	-10
		1.000	0.764	5	0.456	1.000	0.859	2.94	2.94	0.002	-50	-28	-22
		1.000	0.332	39	0.045	1.000	0.859	2.94	2.93	0.002	6	14	40
		1.000	0.709	17	0.169	1.000	0.859	2.94	2.93	0.002	2	-30	26
		1.000	0.764	9	0.313	1.000	0.859	2.93	2.93	0.002	28	-62	10
		1.000	0.540	24	0.107	1.000	0.862	2.92	2.91	0.002	-30	18	-8
		1.000	0.764	7	0.374	1.000	0.862	2.92	2.91	0.002	42	-60	20
		1.000	0.756	13	0.226	1.000	0.862	2.92	2.91	0.002	-30	-78	20
						1.000	0.945	2.62	2.61	0.004	-36	-72	18
		1.000	0.764	8	0.341	1.000	0.862	2.91	2.90	0.002	-36	-60	-14
		1.000	0.764	3	0.572	1.000	0.862	2.91	2.90	0.002	38	-40	6
		1.000	0.764	8	0.341	1.000	0.864	2.90	2.89	0.002	-26	6	36
		1.000	0.764	8	0.341	1.000	0.864	2.90	2.89	0.002	-18	34	14
		1.000	0.764	10	0.287	1.000	0.864	2.89	2.88	0.002	54	-44	30
		1.000	0.764	11	0.265	1.000	0.864	2.89	2.88	0.002	-6	-46	-26
		1.000	0.764	4	0.508	1.000	0.864	2.88	2.88	0.002	4	-20	-40
		1.000	0.764	8	0.341	1.000	0.864	2.88	2.87	0.002	-22	-64	-30

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 = 6.4 6.3 6.5 mm mm mm; 3.2 3.2 3.3 {voxels}
Expected voxels per cluster, <k> = 9.544 Volume: 1698664 = 212333 voxels = 5939.8 resels
Expected number of clusters, <c> = 249.21 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 33.06 voxels)
FWEp: 5.080, FDRp: 5.426, FWEc: 184, FDRc: 152