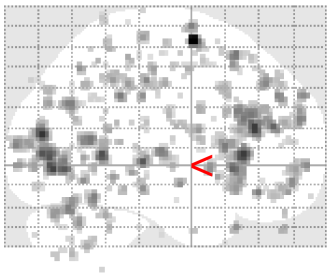
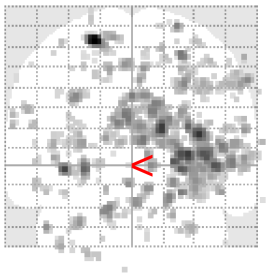
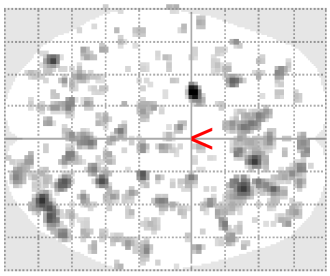
pumps demean vs ctrl demean

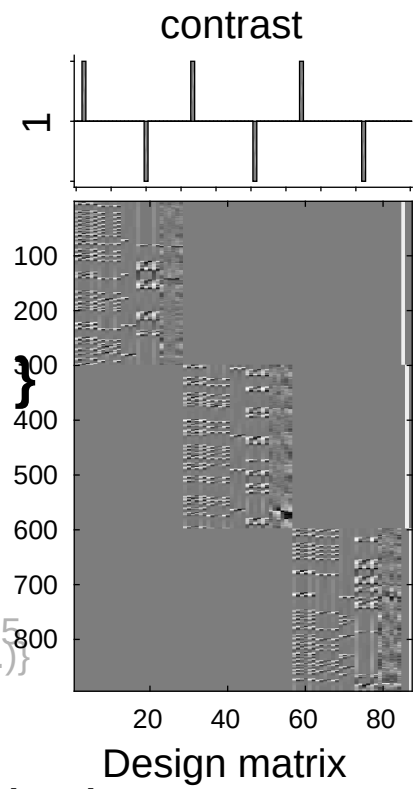






SPM *mip*
[0, 0, 0]

SPM{T 798}



SPMresults: /ds001/SPM/LEVEL1/sub-05
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	0.777	23	0.130	1.000	0.999	3.02	3.02	0.001	6	-18	4
		1.000	0.777	6	0.435	1.000	0.999	3.02	3.01	0.001	30	-34	-6
		1.000	0.777	32	0.079	1.000	0.999	3.01	3.00	0.001	40	54	-4
		1.000	0.777	19	0.166	1.000	0.999	2.99	2.99	0.001	-30	-60	10
		1.000	0.777	12	0.267	1.000	0.999	2.99	2.98	0.001	-14	-22	48
		1.000	0.777	12	0.267	1.000	0.999	2.98	2.97	0.001	-6	-78	30
		1.000	0.777	6	0.435	1.000	0.999	2.95	2.95	0.002	40	12	-8
		1.000	0.777	8	0.365	1.000	0.999	2.94	2.94	0.002	-44	-60	2
		1.000	0.777	15	0.216	1.000	0.999	2.93	2.93	0.002	-40	-58	-44
		1.000	0.777	9	0.336	1.000	0.999	2.93	2.92	0.002	-44	-50	8
		1.000	0.777	10	0.311	1.000	0.999	2.92	2.91	0.002	36	-16	40
		1.000	0.777	7	0.398	1.000	0.999	2.92	2.91	0.002	10	-46	16
		1.000	0.777	8	0.365	1.000	0.999	2.91	2.90	0.002	20	-48	-28
		1.000	0.777	2	0.670	1.000	0.999	2.91	2.90	0.002	58	-36	54
		1.000	0.777	10	0.311	1.000	0.999	2.89	2.88	0.002	24	-4	48
		1.000	0.777	17	0.189	1.000	0.999	2.88	2.88	0.002	14	38	26
		1.000	0.777	6	0.435	1.000	0.999	2.86	2.86	0.002	30	48	-34
		1.000	0.777	11	0.288	1.000	0.999	2.86	2.85	0.002	-8	-48	10
		1.000	0.777	5	0.479	1.000	0.999	2.86	2.85	0.002	22	-20	4
		1.000	0.777	14	0.231	1.000	0.999	2.85	2.84	0.002	-58	2	26
		1.000	0.777	9	0.336	1.000	0.999	2.84	2.83	0.002	58	-54	-2
		1.000	0.777	8	0.365	1.000	0.999	2.84	2.83	0.002	-30	34	14

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 = 6.6 6.5 6.7 mm mm mm; 3.3 3.3 3.4 {voxels}
Expected voxels per cluster, <k> = 10.515 Volume: 1664704 = 208088 voxels = 5265.9 resels
Expected number of clusters, <c> = 224.14 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 36.43 voxels)
FWEp: 5.076, FDRp: Inf, FWEc: 202, FDRc: 202