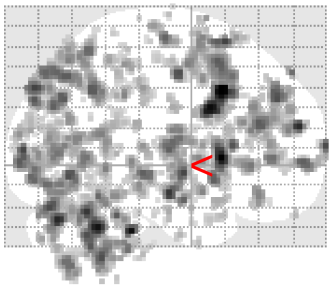
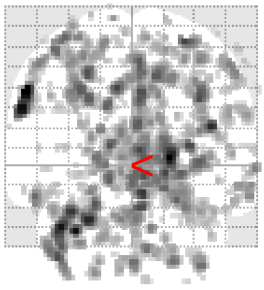
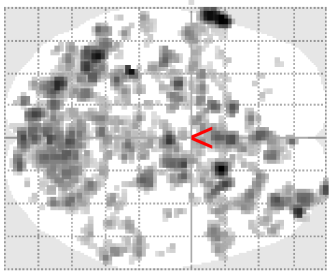
pumps demean vs ctrl demean

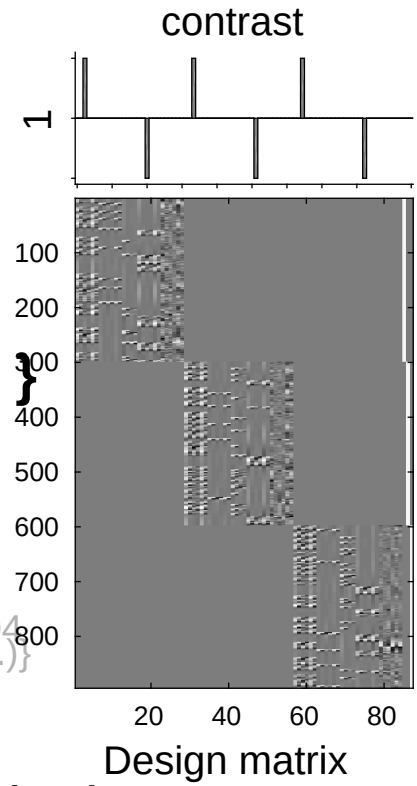






SPM *mip*
[0, 0, 0]

SPM{T 798 }



SPMresults: /data/ds001/SPM/LEVEL1/sub-04
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	0.704	2.89	2.88	0.002	-2	-42	4
		1.000	**0.342**	**29**	**0.087**	**1.000**	**0.516**	**3.25**	**3.24**	**0.001**	**-24**	**-78**	**12**
						1.000	0.786	2.77	2.76	0.003	-26	-72	20
		1.000	**0.282**	**35**	**0.063**	**1.000**	**0.528**	**3.22**	**3.21**	**0.001**	**16**	**-68**	**58**
		1.000	**0.457**	**22**	**0.131**	**1.000**	**0.528**	**3.22**	**3.21**	**0.001**	**34**	**-44**	**-50**
		1.000	**0.647**	**12**	**0.258**	**1.000**	**0.530**	**3.21**	**3.20**	**0.001**	**12**	**-28**	**8**
		1.000	**0.608**	**14**	**0.222**	**1.000**	**0.533**	**3.20**	**3.19**	**0.001**	**-52**	**-38**	**50**
		1.000	**0.457**	**22**	**0.131**	**1.000**	**0.536**	**3.19**	**3.18**	**0.001**	**-14**	**-12**	**6**
		1.000	**0.772**	**4**	**0.521**	**1.000**	**0.536**	**3.18**	**3.17**	**0.001**	**-12**	**6**	**74**
		1.000	**0.232**	**41**	**0.046**	**1.000**	**0.536**	**3.18**	**3.16**	**0.001**	**-60**	**-28**	**38**
						1.000	0.753	2.82	2.81	0.002	-56	-28	30
		1.000	**0.444**	**23**	**0.123**	**1.000**	**0.537**	**3.16**	**3.15**	**0.001**	**6**	**22**	**64**
		1.000	**0.182**	**48**	**0.033**	**1.000**	**0.537**	**3.16**	**3.15**	**0.001**	**60**	**12**	**24**
		1.000	**0.232**	**42**	**0.044**	**1.000**	**0.564**	**3.13**	**3.12**	**0.001**	**48**	**-36**	**50**
						1.000	0.626	3.05	3.04	0.001	46	-46	52
		1.000	**0.712**	**10**	**0.301**	**1.000**	**0.566**	**3.13**	**3.12**	**0.001**	**-26**	**-86**	**6**
		1.000	**0.342**	**29**	**0.087**	**1.000**	**0.579**	**3.11**	**3.10**	**0.001**	**50**	**42**	**26**
		0.986	**0.125**	**62**	**0.017**	**1.000**	**0.609**	**3.08**	**3.07**	**0.001**	**20**	**-50**	**-46**
						1.000	0.624	3.06	3.05	0.001	10	-46	-48
						1.000	0.625	3.05	3.04	0.001	10	-58	-48
		1.000	**0.712**	**9**	**0.326**	**1.000**	**0.625**	**3.05**	**3.04**	**0.001**	**16**	**-82**	**-40**
		1.000	**0.712**	**10**	**0.301**	**1.000**	**0.627**	**3.04**	**3.03**	**0.001**	**-22**	**-30**	**-6**

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 = 6.5 6.5 6.6 mm mm mm; 3.3 3.2 3.3 {voxels}
Expected voxels per cluster, <k> = 10.100 Volume: 1784544 = 223068 voxels = 5908.4 resels
Expected number of clusters, <c> = 247.58 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 34.99 voxels)
FWEp: 5.089, FDRp: Inf, FWEc: 218, FDRc: 196