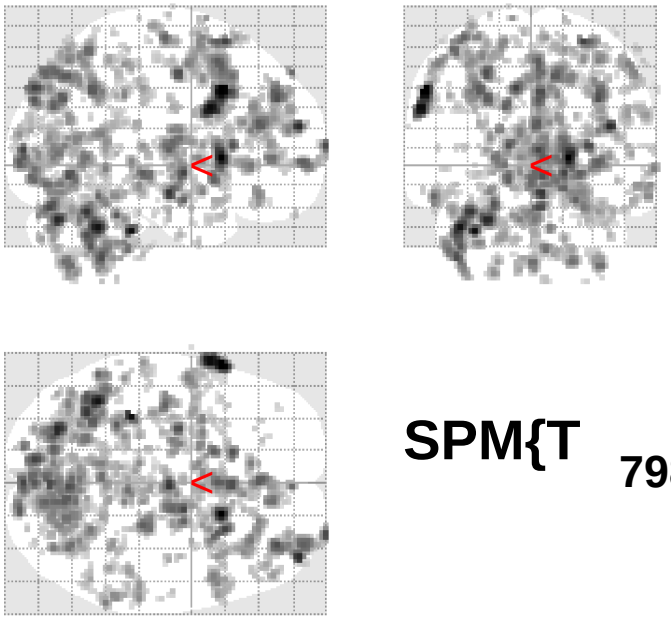
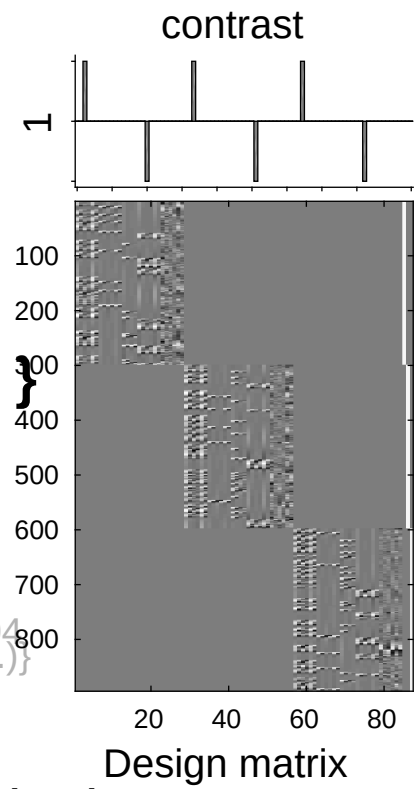
pumps demean vs ctrl demean



SPM *mip*
[0, 0, 0]

SPM{T 798 }



SPMresults: /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*	$p_{FWE-corr}$	$q_{FDR-corr}$	k_E	p_{uncorr}	$p_{FWE-corr}$	$q_{FDR-corr}$	*T*	($Z_=$)	p_{uncorr}			
						0.999	0.316	3.84	3.82	0.000	4	-14	6
1.000	**0.238**	**40**	**0.048**			**0.959**	**0.316**	**4.08**	**4.06**	**0.000**	**2**	**-78**	**-24**
						1.000	0.490	3.34	3.32	0.000	-4	-84	-28
0.409	**0.035**	**116**	**0.002**			**0.970**	**0.316**	**4.05**	**4.03**	**0.000**	**28**	**70**	**8**
						0.999	0.316	3.84	3.82	0.000	34	58	0
						1.000	0.864	2.62	2.61	0.005	44	58	0
0.953	**0.099**	**70**	**0.012**			**0.972**	**0.316**	**4.05**	**4.02**	**0.000**	**-26**	**-8**	**46**
						1.000	0.755	2.82	2.81	0.002	-32	-12	52
						1.000	0.856	2.65	2.64	0.004	-30	-20	52
0.004	**0.000**	**280**	**0.000**			**0.983**	**0.316**	**4.01**	**3.99**	**0.000**	**2**	**20**	**36**
						0.998	0.316	3.87	3.85	0.000	2	12	52
						1.000	0.877	2.57	2.56	0.005	12	14	36
1.000	**0.232**	**41**	**0.046**			**0.990**	**0.316**	**3.97**	**3.95**	**0.000**	**-14**	**20**	**8**
						1.000	0.864	2.61	2.61	0.005	-16	16	16
0.000	**0.000**	**367**	**0.000**			**0.994**	**0.316**	**3.94**	**3.92**	**0.000**	**2**	**-86**	**32**
						0.998	0.316	3.88	3.87	0.000	10	-68	44
						1.000	0.348	3.79	3.77	0.000	12	-80	46
0.011	**0.001**	**241**	**0.000**			**0.997**	**0.316**	**3.90**	**3.88**	**0.000**	**-30**	**-56**	**36**
						1.000	0.360	3.72	3.70	0.000	-44	-58	58
						1.000	0.476	3.40	3.38	0.000	-28	-62	54
0.609	**0.046**	**100**	**0.004**			**0.998**	**0.316**	**3.87**	**3.85**	**0.000**	**-26**	**-70**	**32**
						0.999	0.316	3.85	3.83	0.000	-16	-76	28

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 2.33, p = 0.010 (1.000)
Extent threshold: k = 0 voxels
Expected voxels per cluster, <k> = 10.100
Expected number of clusters, <c> = 247.58
FWEp: 5.089, FDRp: Inf, FWEc: 218, FDRc: 100

Degrees of freedom = [1.0, 798.0]
FWHM = 6.5 6.5 6.6 mm mm mm; 3.3 3.2 3.3 {voxels}
Volume: 1784544 = 223068 voxels = 5908.4 resels
Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 34.99 voxels)