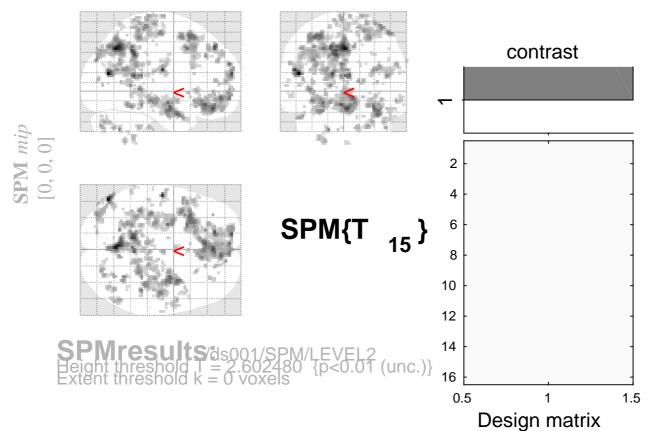
pumps demean vs ctrl demean



Statistics: p-values adjusted for search volume

p raides adjusted in verdine											
cluster-level				peak-level					mm mm mm		
$p_{\sf FWE-c}$	g orf FDR-co	orr ^K E	$p_{ m uncorr}$	$p_{\sf FWE-c}$	g orrFDR-co	T orr	(Z_{\equiv})	$p_{ m uncorr}$			
0.999	0.392	48	0.042	0.260	0.729	7.22	4.67	0.000	-50	-72	16
0.000	0.000	493	0.000	0.525	0.729	6.80	4.53	0.000	0	-64	42
				0.983	0.926	5.62	4.06	0.000	-10	-44	36
				1.000	0.926	4.86	3.71	0.000	-10	-46	44
1.000	0.571	37	0.070	0.937	0.926	5.91	4.18	0.000	-54	-14	20
				1.000	0.926	3.44	2.90	0.002	-60	-10	26
0.000	0.000	799	0.000	0.981	0.926	5.64	4.07	0.000	2	40	-20
				0.999	0.926	5.23	3.89	0.000	-4	32	-16
				1.000	0.926	4.98	3.77	0.000	8	48	-10
0.324	0.041	129	0.002	0.994	0.926	5.45	3.98	0.000	-14	60	16
				1.000	0.926	4.75	3.65	0.000	-4	58	26
				1.000	0.926	3.47	2.93	0.002	-22	58	10
0.437	0.048	117	0.003	0.996	0.926	5.39	3.96	0.000	-16	42	44
				1.000	0.926	3.62	3.02	0.001	-24	36	42
				1.000	0.926	3.61	3.01	0.001	-14	46	30
0.387	0.046	122	0.003	1.000	0.926	5.14	3.84	0.000	4	-44	14
				1.000	0.926	4.17	3.35	0.000	-4	-40	14
				1.000	0.926	4.10	3.30	0.000	-4	-52	22
0.053	0.008	196	0.000	1.000	0.926	5.06	3.81	0.000	30	-6	-20
				1.000	0.926	4.96	3.76	0.000	34	2	-26
				1.000	0.926	3.90	3.19	0.001	36	-12	-16
	P _{FWE-0} 0.999 0.000 1.000 0.000 0.324 0.437 0.387	P _{FWE-coffFDR-co} 0.999 0.392 0.000 0.000 1.000 0.571 0.000 0.000 0.324 0.041 0.437 0.048 0.387 0.046	P _{FWE-coff FDR-corr} k 0.999 0.392 48 0.000 0.000 493 1.000 0.571 37 0.000 0.000 799 0.324 0.041 129 0.437 0.048 117 0.387 0.046 122	$p_{\text{FWE-corr}} q_{\text{FDR-corr}} k_{\text{E}} p_{\text{uncorr}}$ 0.999 0.392 48 0.042 0.000 0.000 493 0.000 1.000 0.571 37 0.070 0.000 0.000 799 0.000 0.324 0.041 129 0.002 0.437 0.048 117 0.003 0.387 0.046 122 0.003	P _{FWE-corr} F _{DR-corr} k _E P _{uncorr} P _{FWE-corr} 0.999 0.392 48 0.042 0.260 0.000 0.000 493 0.000 0.525 0.983 1.000 1.000 0.937 1.000 0.000 0.000 799 0.000 0.981 0.999 1.000 0.994 1.000 1.000 1.000 0.437 0.048 117 0.003 0.996 1.000 1.000 1.000 0.387 0.046 122 0.003 1.000 0.053 0.008 196 0.000 1.000	P _{FWE-corr} F _{DR-corr} K _E P _{uncorr} P _{FWE-corr} G _{FDR-corr} 0.999 0.392 48 0.042 0.260 0.729 0.000 0.000 493 0.000 0.525 0.729 0.983 0.926 1.000 0.926 1.000 0.926 1.000 0.926 0.000 0.000 799 0.000 0.981 0.926 0.324 0.041 129 0.002 0.994 0.926 1.000 0.926 1.000 0.926 0.437 0.048 117 0.003 0.996 0.926 0.387 0.046 122 0.003 1.000 0.926 1.000 0.926 1.000 0.926 1.000 0.926 0.053 0.008 196 0.000 1.000 0.926 1.000 0.926 1.000 0.926 1.000 0.926	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 2.60, p = 0.010 (1.00D) egrees of freedom = [1.0, 15.0] Extent threshold: k = 0 voxels FWHM = 7.5 7.4 7.5 mm mm mm; 3.7 3.7 3.8 {voxels} Expected voxels per cluster, <k> = 11.347 Volume: 1402048 = 175256 voxels = 3093.4 resels Expected number of clusters, <c> = 176.59 voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 52.01 voxels FWEp: 8.270, FDRp: Inf, FWEc: 262, FDR 2007)