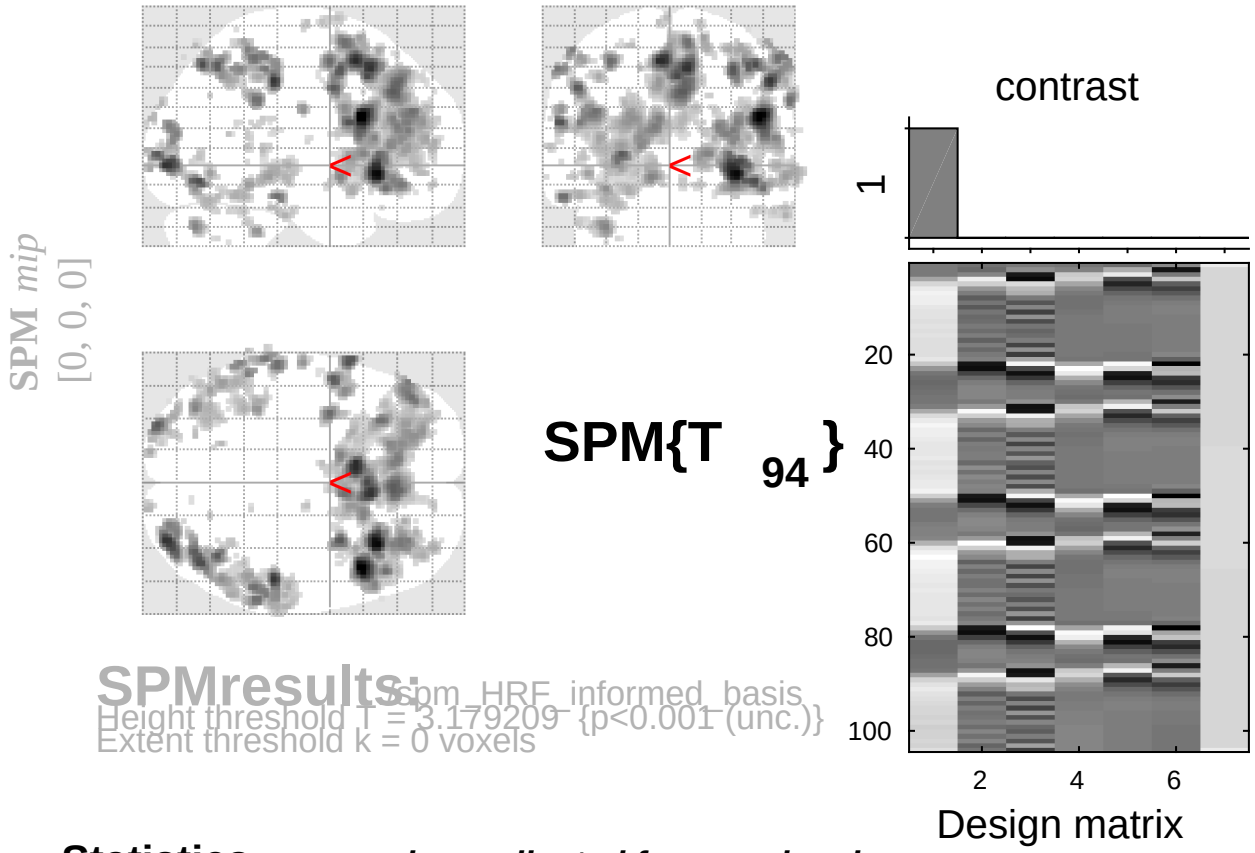
tone counting vs baseline



Statistics: *p-values adjusted for search volume*

set-level		cluster-level			peak-level					mm	mm	mm
p	*c*	$p_{FWE\text{-}corr}$	$p_{FDR\text{-}corr}$	k_E	p_{uncorr}	$p_{FWE\text{-}corr}$	$p_{FDR\text{-}corr}$	*T*	($Z_{\equiv}$)	p_{uncorr}			
		1.000	0.720	2	0.594	1.000	0.585	3.51	3.39	0.000	20	-66	34
		1.000	0.720	2	0.594	1.000	0.592	3.50	3.39	0.000	12	-100	20
		1.000	0.720	2	0.594	1.000	0.605	3.49	3.37	0.000	16	-44	20
		1.000	0.548	6	0.338	1.000	0.605	3.49	3.37	0.000	-56	-34	22
		1.000	0.548	6	0.338	1.000	0.629	3.47	3.35	0.000	40	4	30
		1.000	0.720	1	0.720	1.000	0.643	3.45	3.34	0.000	-22	-94	28
		1.000	0.489	9	0.242	1.000	0.643	3.44	3.33	0.000	-28	-66	-4
		1.000	0.720	1	0.720	1.000	0.684	3.41	3.30	0.000	22	-80	54
		1.000	0.694	3	0.505	1.000	0.713	3.39	3.28	0.001	-50	-52	20
		1.000	0.548	6	0.338	1.000	0.713	3.39	3.28	0.001	64	-32	16
		1.000	0.720	1	0.720	1.000	0.721	3.38	3.27	0.001	-66	-36	22
		1.000	0.694	3	0.505	1.000	0.721	3.37	3.27	0.001	-30	-62	-40
		1.000	0.633	4	0.437	1.000	0.721	3.37	3.27	0.001	-62	-14	10
		1.000	0.694	3	0.505	1.000	0.721	3.37	3.27	0.001	22	34	56
		1.000	0.720	1	0.720	1.000	0.836	3.31	3.21	0.001	-68	-34	-8
		1.000	0.720	2	0.594	1.000	0.843	3.30	3.20	0.001	44	4	46
		1.000	0.542	7	0.301	1.000	0.843	3.30	3.20	0.001	24	0	4
		1.000	0.720	1	0.720	1.000	0.873	3.27	3.18	0.001	-60	-46	0
		1.000	0.720	2	0.594	1.000	0.873	3.27	3.18	0.001	-4	40	24
		1.000	0.720	2	0.594	1.000	0.873	3.27	3.18	0.001	38	50	-2
		1.000	0.720	1	0.720	1.000	0.918	3.25	3.15	0.001	-40	-88	16
		1.000	0.720	1	0.720	1.000	0.918	3.24	3.15	0.001	-36	-56	-42
		1.000	0.633	4	0.437	1.000	0.918	3.24	3.15	0.001	-54	-8	46
		1.000	0.720	1	0.720	1.000	0.938	3.23	3.13	0.001	40	-52	68
		1.000	0.720	1	0.720	1.000	0.942	3.22	3.13	0.001	22	44	-16

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 3.18, p = 0.001 (1.000)
Extent threshold: k = 0 voxels
Expected voxels per cluster, <k> = 7.070
Expected number of clusters, <c> = 34.23
FWEp: 5.332, FDRp: 4.729, FWEc: 89, FDRc: 57

Degrees of freedom = [1.0, 94.0]
FWHM = 8.1 8.0 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}
Volume: 1784456 = 223057 voxels = 3211.3 resels
Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 64.45 voxels)