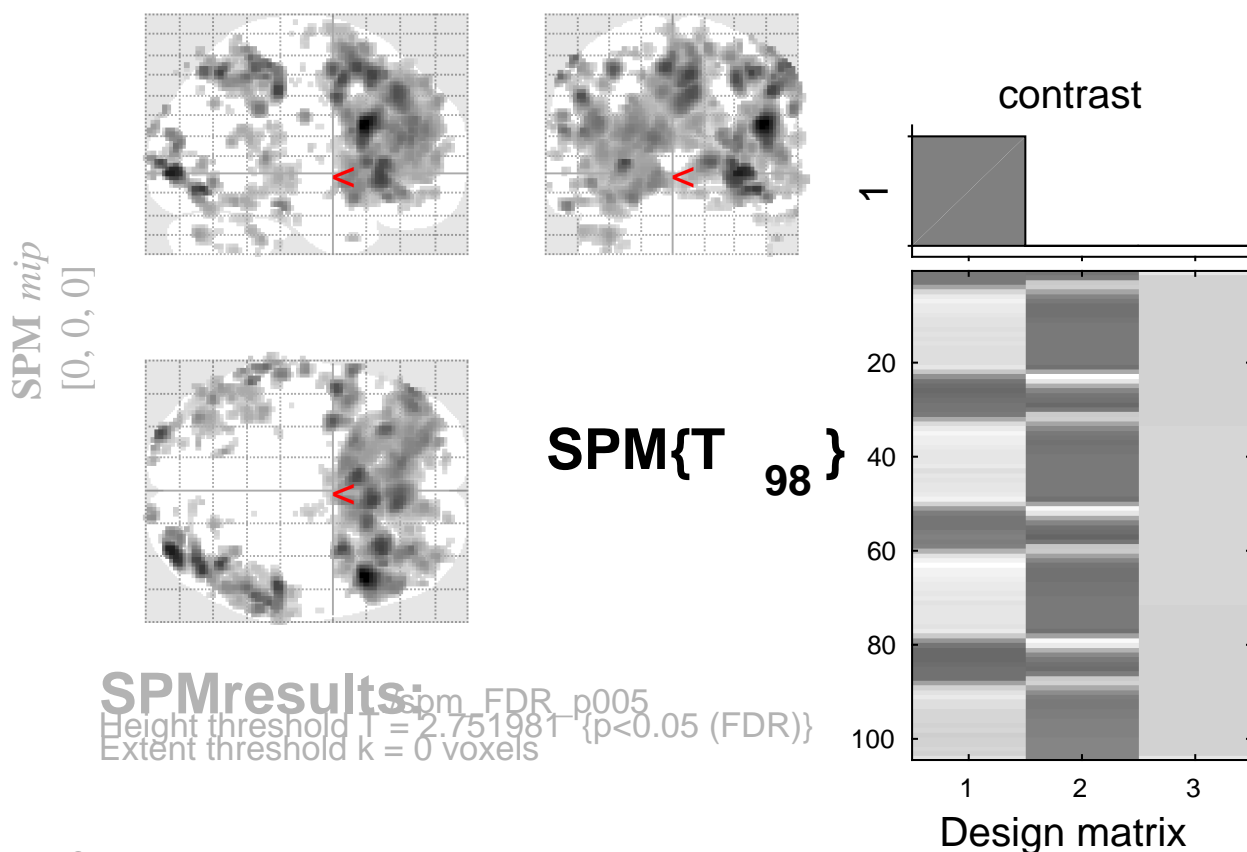


tone counting vs baseline



Statistics: *p-values adjusted for search volume*

| set-level | | cluster-level | | | peak-level | | | | | mm mm mm | | |
|-----------|-----|-----------------------|-----------------------|-------|---------------------|-----------------------|-----------------------|------|----------------|---------------------|-----|-----|
| p | c | $p_{\text{FWE-corr}}$ | $q_{\text{FDR-corr}}$ | k_E | p_{uncorr} | $p_{\text{FWE-corr}}$ | $q_{\text{FDR-corr}}$ | T | (Z_{\equiv}) | p_{uncorr} | | |
| 0.04594 | | 0.000 | | 10880 | 0.000 | 0.000 | 0.000 | 7.92 | 6.95 | 0.000 | 46 | 16 |
| | | | | | | 0.001 | 0.000 | 6.32 | 5.77 | 0.000 | 32 | 24 |
| | | | | | | 0.001 | 0.000 | 6.28 | 5.74 | 0.000 | 8 | 18 |
| | | 0.000 | | 464 | 0.000 | 0.000 | 0.000 | 7.12 | 6.37 | 0.000 | 34 | -88 |
| | | | | | | 0.000 | 0.000 | 6.48 | 5.90 | 0.000 | 42 | -72 |
| | | | | | | 0.067 | 0.000 | 5.23 | 4.90 | 0.000 | 34 | -86 |
| | | 0.000 | | 10820 | 0.000 | 0.001 | 0.000 | 6.25 | 5.72 | 0.000 | 52 | -32 |
| | | | | | | 0.001 | 0.000 | 6.25 | 5.72 | 0.000 | 40 | -62 |
| | | | | | | 0.011 | 0.000 | 5.70 | 5.29 | 0.000 | 56 | -44 |
| | | 0.073 | | 155 | 0.001 | 0.002 | 0.000 | 6.15 | 5.64 | 0.000 | -28 | -94 |
| | | | | | | 0.940 | 0.003 | 4.12 | 3.95 | 0.000 | -48 | -72 |
| | | | | | | 1.000 | 0.007 | 3.71 | 3.58 | 0.000 | -34 | -84 |
| | | 0.000 | | 468 | 0.000 | 0.002 | 0.000 | 6.10 | 5.60 | 0.000 | 32 | 2 |
| | | | | | | 0.454 | 0.001 | 4.61 | 4.37 | 0.000 | 28 | 4 |
| | | | | | | 0.985 | 0.004 | 3.99 | 3.83 | 0.000 | 42 | 4 |
| | | 0.000 | | 602 | 0.000 | 0.004 | 0.000 | 5.98 | 5.51 | 0.000 | -52 | 0 |
| | | | | | | 0.068 | 0.000 | 5.23 | 4.90 | 0.000 | -60 | 8 |
| | | | | | | 0.151 | 0.000 | 4.99 | 4.70 | 0.000 | -44 | 6 |
| | | 0.073 | | 155 | 0.001 | 0.008 | 0.000 | 5.78 | 5.35 | 0.000 | -34 | -2 |
| | | 1.000 | | 24 | 0.135 | 0.035 | 0.000 | 5.41 | 5.05 | 0.000 | -54 | -46 |
| | | 0.785 | | 66 | 0.020 | 0.048 | 0.000 | 5.32 | 4.97 | 0.000 | -62 | -38 |
| | | | | | | 0.496 | 0.001 | 4.57 | 4.34 | 0.000 | -60 | -50 |
| | | 0.993 | | 39 | 0.063 | 0.181 | 0.000 | 4.93 | 4.65 | 0.000 | -58 | -30 |
| | | 0.835 | | 62 | 0.023 | 0.301 | 0.001 | 4.76 | 4.51 | 0.000 | -46 | -66 |
| | | | | | | 1.000 | 0.006 | 3.76 | 3.63 | 0.000 | -54 | -64 |

table shows 3 local maxima more than 8.0mm apart

Height threshold: $T = 2.75$, $p = 0.004$ (1.000 Degrees of freedom = [1.0, 98.0])

Extent threshold: $k = 0$ voxels

Expected voxels per cluster, $\langle k \rangle = 11.265$ Volume: 1784456 = 223057 voxels = 3155.8 resels

Expected number of clusters, $\langle c \rangle = 78.18$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)

FWEp: 5.310, FDRp: 4.527, FWEC: 417, FDRc: 102