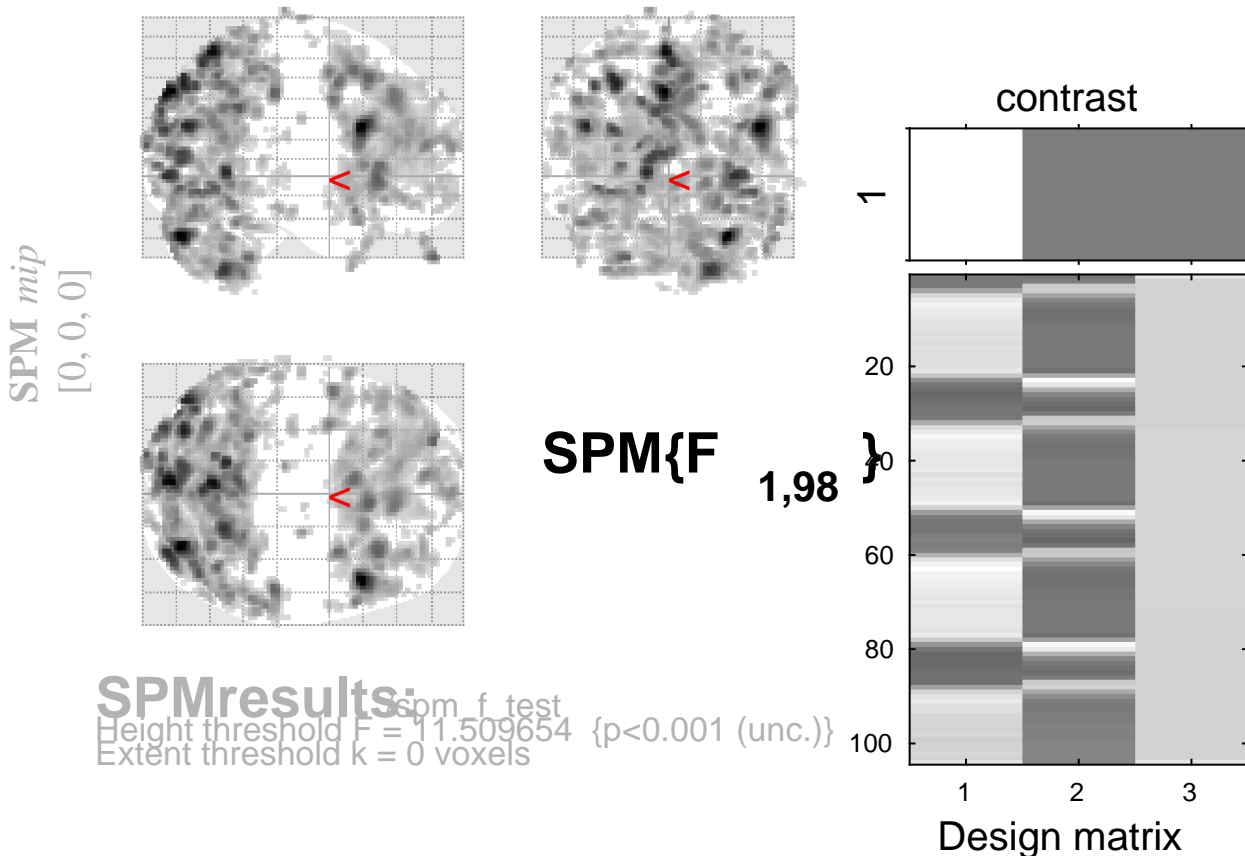


tone counting vs baseline



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} | $p_{FWE-corr}$ | $q_{FDR-corr}$ | F | (Z) | p_{uncorr} | | |
| 1.000 | | 0.655 | 2 | | 0.555 | 1.000 | 0.380 | 14.91 | 3.54 | 0.000 | 64 | -30 -22 |
| 1.000 | | 0.454 | 8 | | 0.227 | 1.000 | 0.384 | 14.87 | 3.53 | 0.000 | -10 | 0 -26 |
| 1.000 | | 0.484 | 7 | | 0.258 | 1.000 | 0.403 | 14.73 | 3.51 | 0.000 | 6 | -86 -14 |
| 1.000 | | 0.484 | 7 | | 0.258 | 1.000 | 0.415 | 14.61 | 3.50 | 0.000 | 12 | 52 -12 |
| 1.000 | | 0.602 | 4 | | 0.393 | 1.000 | 0.422 | 14.54 | 3.49 | 0.000 | 36 | 54 20 |
| 1.000 | | 0.690 | 1 | | 0.690 | 1.000 | 0.426 | 14.50 | 3.49 | 0.000 | 22 | -80 54 |
| 1.000 | | 0.602 | 4 | | 0.393 | 1.000 | 0.433 | 14.44 | 3.48 | 0.000 | -22 | -36 76 |
| 1.000 | | 0.602 | 4 | | 0.393 | 1.000 | 0.434 | 14.43 | 3.48 | 0.000 | 26 | 62 6 |
| 0.999 | | 0.374 | 10 | | 0.179 | 1.000 | 0.443 | 14.35 | 3.47 | 0.000 | 22 | 40 26 |
| 1.000 | | 0.655 | 3 | | 0.462 | 1.000 | 0.444 | 14.34 | 3.47 | 0.000 | -22 | -74 60 |
| 1.000 | | 0.576 | 5 | | 0.338 | 1.000 | 0.444 | 14.34 | 3.47 | 0.000 | 60 | -58 -2 |
| 0.986 | | 0.261 | 15 | | 0.105 | 1.000 | 0.446 | 14.32 | 3.46 | 0.000 | 20 | -72 10 |
| 1.000 | | 0.602 | 4 | | 0.393 | 1.000 | 0.506 | 13.92 | 3.41 | 0.000 | 20 | 18 -16 |
| 1.000 | | 0.655 | 3 | | 0.462 | 1.000 | 0.509 | 13.89 | 3.41 | 0.000 | 30 | -94 14 |
| 1.000 | | 0.655 | 2 | | 0.555 | 1.000 | 0.509 | 13.88 | 3.41 | 0.000 | 52 | 40 -8 |
| 1.000 | | 0.690 | 1 | | 0.690 | 1.000 | 0.511 | 13.85 | 3.41 | 0.000 | 46 | -76 -16 |
| 1.000 | | 0.690 | 1 | | 0.690 | 1.000 | 0.512 | 13.84 | 3.40 | 0.000 | -40 | -38 66 |
| 1.000 | | 0.655 | 3 | | 0.462 | 1.000 | 0.521 | 13.77 | 3.39 | 0.000 | -30 | -58 -16 |
| 1.000 | | 0.655 | 2 | | 0.555 | 1.000 | 0.543 | 13.65 | 3.38 | 0.000 | 50 | 46 -12 |
| 1.000 | | 0.655 | 3 | | 0.462 | 1.000 | 0.545 | 13.63 | 3.38 | 0.000 | -20 | -14 70 |
| 1.000 | | 0.655 | 2 | | 0.555 | 1.000 | 0.551 | 13.59 | 3.37 | 0.000 | -24 | -28 80 |
| 1.000 | | 0.484 | 7 | | 0.258 | 1.000 | 0.590 | 13.38 | 3.34 | 0.000 | 52 | -46 -12 |
| 1.000 | | 0.655 | 2 | | 0.555 | 1.000 | 0.593 | 13.36 | 3.34 | 0.000 | 54 | 8 -36 |
| 1.000 | | 0.690 | 1 | | 0.690 | 1.000 | 0.620 | 13.22 | 3.32 | 0.000 | 2 | -78 -20 |

table shows 3 local maxima more than 8.0mm apart

Height threshold: $F = 11.51$, $p = 0.001$ (1.000 degrees of freedom = [1.0, 98.0])
 Extent threshold: $k = 0$ voxels FWHM = 8.2 8.1 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 5.889$ Volume: 1784456 = 223057 voxels = 3155.8 resels
 Expected number of clusters, $\langle c \rangle = 40.66$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)
 FWEp: 30.187, FDRp: 22.545, FWEc: 86, FDRc: 81