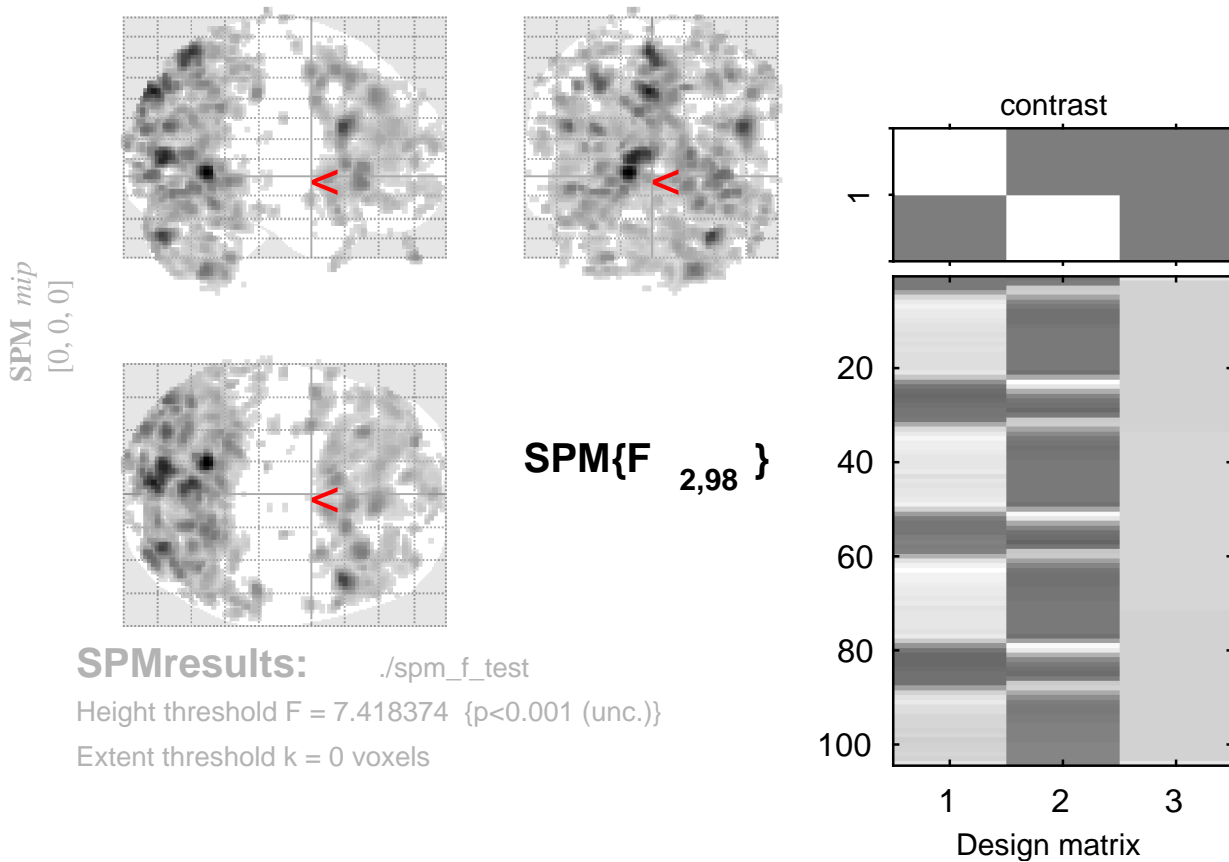


tone counting vs baseline



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} | | | |
| | | 0.009 | 0.002 | 96 | 0.000 | 0.009 | 0.002 | 20.33 | 5.36 | 0.000 | 8 | 18 | 50 |
| | | 0.656 | 0.132 | 28 | 0.023 | 0.013 | 0.003 | 19.83 | 5.30 | 0.000 | -34 | -2 | 52 |
| | | 0.015 | 0.003 | 87 | 0.000 | 0.014 | 0.003 | 19.76 | 5.29 | 0.000 | -28 | -94 | 4 |
| | | | | | | 0.014 | 0.003 | 19.75 | 5.29 | 0.000 | -26 | 54 | -44 |
| | | | | | | 0.846 | 0.092 | 12.27 | 4.14 | 0.000 | -32 | 50 | -34 |
| | | | | | | 0.887 | 0.100 | 12.04 | 4.10 | 0.000 | -40 | 50 | -38 |
| | | 0.001 | 0.000 | 141 | 0.000 | 0.021 | 0.004 | 19.09 | 5.20 | 0.000 | 32 | 2 | 46 |
| | | | | | | 0.991 | 0.176 | 10.88 | 3.87 | 0.000 | 30 | 4 | 58 |
| | | 0.000 | 0.000 | 278 | 0.000 | 0.029 | 0.005 | 18.55 | 5.13 | 0.000 | -50 | 0 | 38 |
| | | | | | | 0.277 | 0.026 | 14.89 | 4.59 | 0.000 | -60 | 8 | 20 |
| | | | | | | 0.395 | 0.036 | 14.24 | 4.48 | 0.000 | -44 | 4 | 32 |
| | | 0.153 | 0.028 | 51 | 0.004 | 0.051 | 0.007 | 17.69 | 5.01 | 0.000 | 58 | 12 | -20 |
| | | 0.000 | 0.000 | 182 | 0.000 | 0.089 | 0.011 | 16.79 | 4.88 | 0.000 | -8 | 50 | 14 |
| | | | | | | 0.252 | 0.024 | 15.06 | 4.61 | 0.000 | 2 | 64 | 14 |
| | | 0.010 | 0.002 | 93 | 0.000 | 0.163 | 0.018 | 15.81 | 4.73 | 0.000 | 40 | 26 | 50 |
| | | 0.998 | 0.328 | 11 | 0.131 | 0.228 | 0.023 | 15.24 | 4.64 | 0.000 | -54 | -46 | 58 |
| | | 0.000 | 0.000 | 156 | 0.000 | 0.257 | 0.024 | 15.03 | 4.61 | 0.000 | 34 | -42 | 70 |
| | | | | | | 0.401 | 0.037 | 14.21 | 4.47 | 0.000 | 22 | -52 | 72 |
| | | | | | | 0.428 | 0.038 | 14.08 | 4.45 | 0.000 | 40 | -44 | 62 |
| | | 0.005 | 0.001 | 104 | 0.000 | 0.259 | 0.024 | 15.02 | 4.61 | 0.000 | -60 | -52 | 18 |

table shows 3 local maxima more than 8.0mm apart

Height threshold: F = 7.42, p = 0.001 (1.000)

Extent threshold: k = 0 voxels

Expected voxels per cluster, <k> = 5.049

Expected number of clusters, <c> = 47.08

FWEp: 17.712, FDRp: 13.480, FWEc: 75, FDRc: 48

Degrees of freedom = [2.0, 98.0]

FWHM = 8.2 8.1 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}

Volume: 1784456 = 223057 voxels = 3155.8 resels

Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)

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