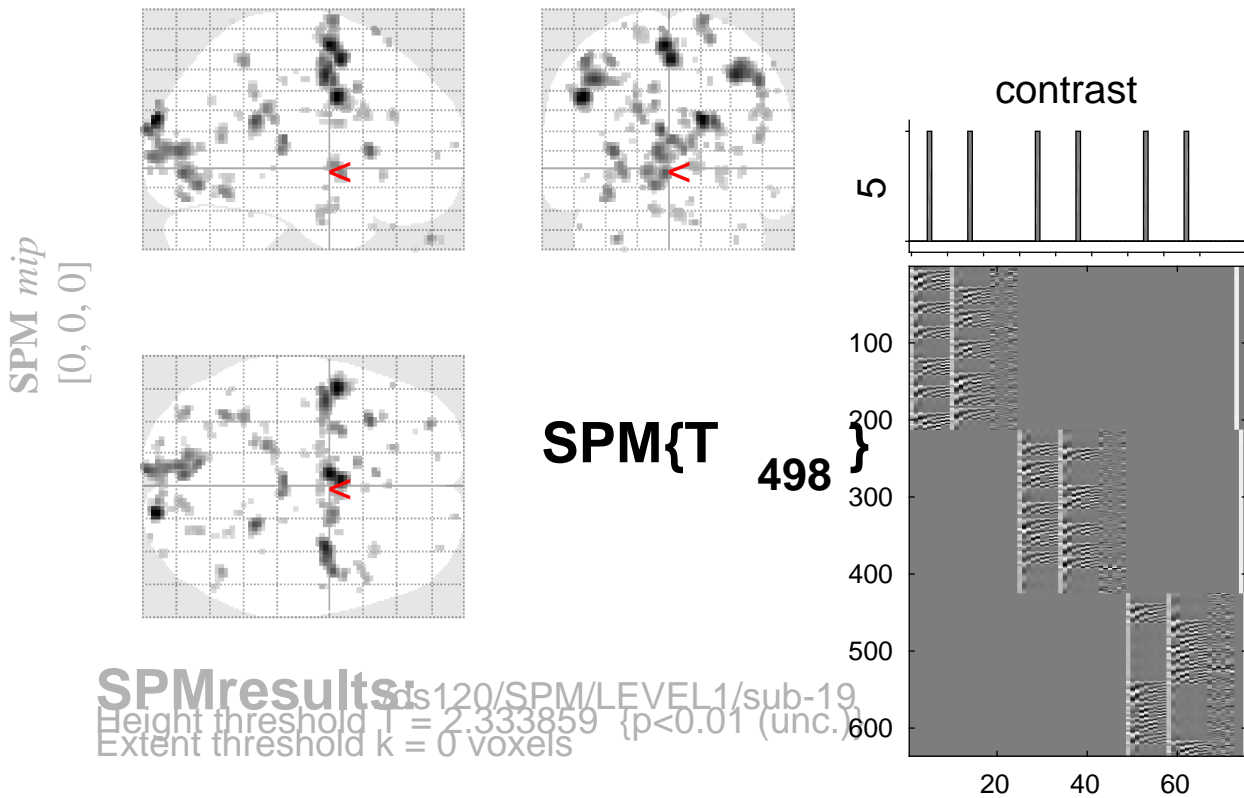


sine basis 05



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} | $p_{FWE-corr}$ | $q_{FDR-corr}$ | T | (Z_{\equiv}) | p_{uncorr} | | | |
| 1.00074 | | 0.008 | 0.001 | 265 | 0.000 | 0.021 | 0.007 | 5.28 | 5.20 | 0.000 | -48 | 2 | 34 |
| | | | | | | 0.587 | 0.072 | 4.41 | 4.37 | 0.000 | -42 | -4 | 44 |
| | | | | | | 1.000 | 0.243 | 3.78 | 3.75 | 0.000 | -46 | -6 | 54 |
| | | 0.509 | 0.048 | 111 | 0.003 | 0.036 | 0.007 | 5.17 | 5.10 | 0.000 | 16 | -94 | 24 |
| | | | | | | 1.000 | 0.446 | 3.39 | 3.37 | 0.000 | 10 | -94 | 12 |
| | | | | | | 1.000 | 0.777 | 3.00 | 2.98 | 0.001 | 12 | -80 | -2 |
| | | 0.156 | 0.014 | 155 | 0.001 | 0.040 | 0.007 | 5.15 | 5.08 | 0.000 | -4 | -2 | 62 |
| | | | | | | 0.078 | 0.010 | 5.00 | 4.94 | 0.000 | -2 | 4 | 54 |
| | | 0.105 | 0.012 | 169 | 0.001 | 0.212 | 0.023 | 4.75 | 4.69 | 0.000 | 34 | -4 | 46 |
| | | | | | | 0.952 | 0.165 | 4.07 | 4.04 | 0.000 | 46 | 0 | 44 |
| | | | | | | 1.000 | 0.619 | 3.16 | 3.14 | 0.001 | 48 | 6 | 36 |
| | | 0.001 | 0.000 | 346 | 0.000 | 0.848 | 0.132 | 4.21 | 4.17 | 0.000 | -6 | -100 | 18 |
| | | | | | | 0.972 | 0.175 | 4.03 | 3.99 | 0.000 | -4 | -80 | -4 |
| | | | | | | 0.992 | 0.198 | 3.93 | 3.90 | 0.000 | -8 | -82 | 6 |
| | | 0.997 | 0.279 | 56 | 0.026 | 0.889 | 0.135 | 4.17 | 4.13 | 0.000 | 22 | -42 | 22 |
| | | 1.000 | 0.565 | 31 | 0.086 | 0.985 | 0.188 | 3.98 | 3.94 | 0.000 | -32 | 20 | 6 |
| | | 1.000 | 0.355 | 45 | 0.043 | 1.000 | 0.243 | 3.79 | 3.77 | 0.000 | 0 | -26 | 14 |
| | | | | | | 1.000 | 0.344 | 3.59 | 3.57 | 0.000 | 6 | -28 | 8 |
| | | 0.978 | 0.214 | 66 | 0.017 | 1.000 | 0.327 | 3.63 | 3.60 | 0.000 | 16 | 0 | 74 |
| | | | | | | 1.000 | 0.416 | 3.46 | 3.44 | 0.000 | 20 | -2 | 66 |
| | | 1.000 | 0.425 | 39 | 0.057 | 1.000 | 0.390 | 3.53 | 3.51 | 0.000 | -18 | -36 | 28 |
| | | 1.000 | 0.565 | 29 | 0.096 | 1.000 | 0.397 | 3.51 | 3.49 | 0.000 | -34 | -58 | -14 |

table shows 3 local maxima more than 8.0mm apart

Height threshold: $T = 2.33$, $p = 0.010$ (1.000 Degrees of freedom = [1.0, 498.0])
 Extent threshold: $k = 0$ voxels FWHM = 6.6 6.7 6.8 mm mm mm; 3.3 3.3 3.4 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 10.741$ Volume: 1673624 = 209203 voxels = 5182.9 resels
 Expected number of clusters, $\langle c \rangle = 220.30$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 37.33 voxels)
 FWEp: 5.102, FDRp: 4.747, FWEc: 265, FDRc: 11