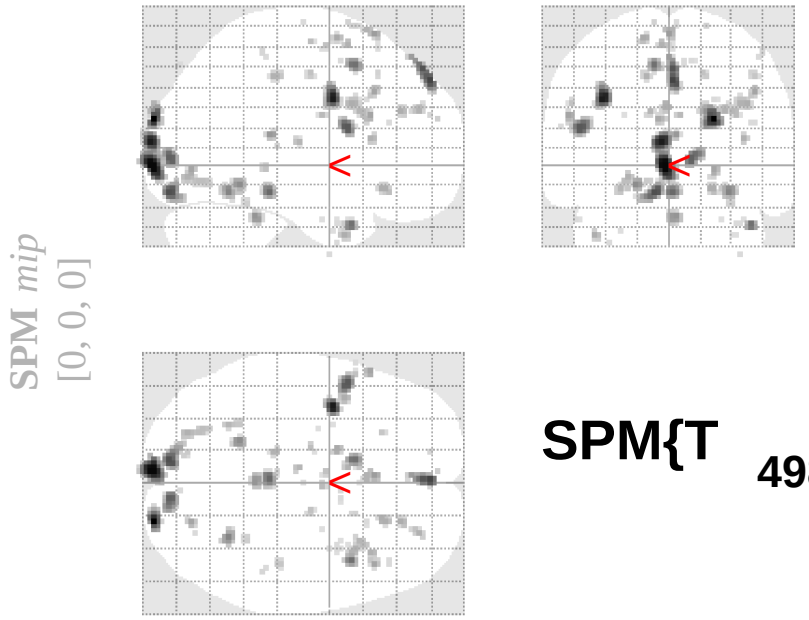
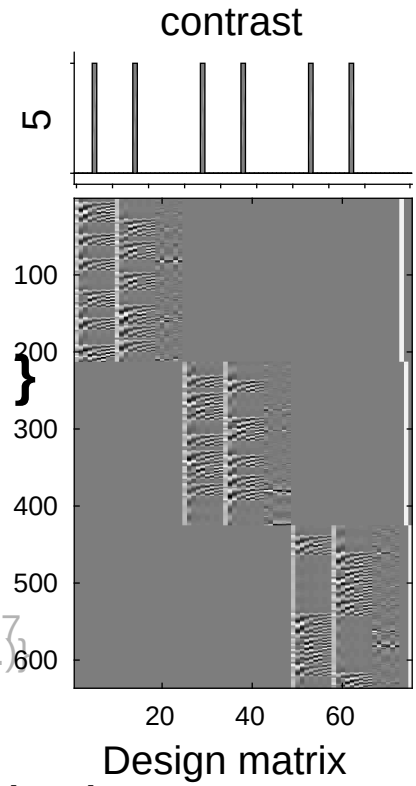
# sine basis 05




SPM{T 498}




SPMresults: ds120/SPM/LEVEL1/sub-17
Height threshold T = 2.333859 {p<0.01 (unc.)}
Extent threshold k = 0 voxels

## 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* | ($Z_=$) | $p_{uncorr}$ | | | |
| 1.00068 | | 0.999 | 0.383 | 54 | 0.034 | 0.006 | 0.003 | 5.50 | 5.41 | 0.000 | 22 | -96 | 22 |
| | | 0.079 | 0.028 | 189 | 0.000 | 0.017 | 0.003 | 5.31 | 5.24 | 0.000 | -4 | -96 | -4 |
| | | | | | | 0.060 | 0.006 | 5.05 | 4.98 | 0.000 | -6 | -98 | 10 |
| | | 0.973 | 0.383 | 70 | 0.018 | 0.063 | 0.006 | 5.03 | 4.97 | 0.000 | -38 | 0 | 32 |
| | | 0.998 | 0.383 | 56 | 0.031 | 0.463 | 0.047 | 4.49 | 4.44 | 0.000 | 0 | 52 | 42 |
| | | | | | | 1.000 | 0.711 | 3.22 | 3.20 | 0.001 | -2 | 42 | 54 |
| | | 0.985 | 0.383 | 66 | 0.021 | 0.708 | 0.078 | 4.30 | 4.26 | 0.000 | -10 | -88 | -16 |
| | | 0.995 | 0.383 | 60 | 0.026 | 0.865 | 0.095 | 4.17 | 4.13 | 0.000 | -50 | 8 | 18 |
| | | 1.000 | 0.405 | 49 | 0.042 | 0.937 | 0.117 | 4.08 | 4.04 | 0.000 | 10 | -88 | 2 |
| | | 1.000 | 0.518 | 38 | 0.069 | 0.984 | 0.157 | 3.96 | 3.93 | 0.000 | 0 | -34 | -16 |
| | | 1.000 | 0.519 | 32 | 0.092 | 0.997 | 0.192 | 3.85 | 3.82 | 0.000 | -10 | 12 | 50 |
| | | 1.000 | 0.789 | 18 | 0.196 | 0.998 | 0.192 | 3.84 | 3.81 | 0.000 | 42 | 10 | -32 |
| | | 1.000 | 0.519 | 32 | 0.092 | 1.000 | 0.418 | 3.56 | 3.53 | 0.000 | 30 | -56 | -16 |
| | | 1.000 | 0.713 | 23 | 0.147 | 1.000 | 0.526 | 3.45 | 3.43 | 0.000 | -20 | -50 | -12 |
| | | 1.000 | 0.519 | 33 | 0.087 | 1.000 | 0.640 | 3.35 | 3.33 | 0.000 | 2 | -42 | -28 |
| | | 1.000 | 0.789 | 14 | 0.252 | 1.000 | 0.697 | 3.30 | 3.28 | 0.001 | 2 | -34 | 14 |
| | | 1.000 | 0.789 | 16 | 0.222 | 1.000 | 0.711 | 3.24 | 3.22 | 0.001 | -2 | 22 | 66 |
| | | | | | | 1.000 | 0.980 | 2.37 | 2.37 | 0.009 | 0 | 24 | 58 |
| | | 1.000 | 0.789 | 9 | 0.358 | 1.000 | 0.711 | 3.16 | 3.14 | 0.001 | 44 | 22 | 36 |
| | | 1.000 | 0.789 | 11 | 0.309 | 1.000 | 0.711 | 3.12 | 3.11 | 0.001 | 22 | -76 | -4 |
| | | 1.000 | 0.789 | 10 | 0.333 | 1.000 | 0.711 | 3.11 | 3.09 | 0.001 | -56 | 20 | 24 |
| | | 1.000 | 0.789 | 10 | 0.333 | 1.000 | 0.711 | 3.06 | 3.04 | 0.001 | -16 | 2 | 64 |

*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 = 7.0 6.8 6.6 mm mm mm; 3.5 3.4 3.3 {voxels}
Expected voxels per cluster, <k> = 11.508 Volume: 1652952 = 206619 voxels = 4787.6 resels
Expected number of clusters, <c> = 202.93 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 39.99 voxels)
FWEp: 5.087, FDRp: 4.486, FWEc: Inf, FDRc: 189