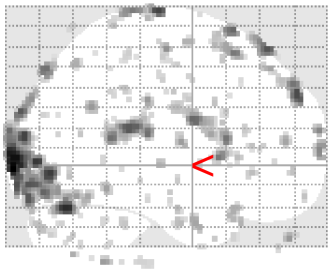
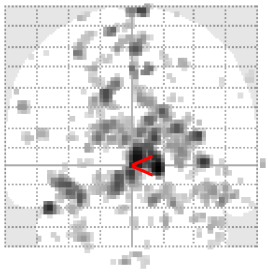
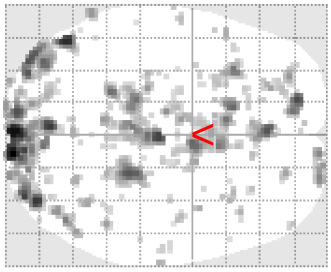
# sine basis 07

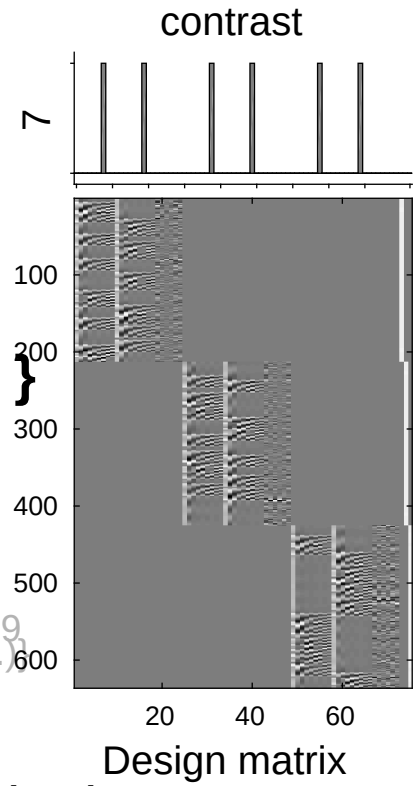






SPM *mip*
[0, 0, 0]

**SPM{T 498}**




SPMresults: /data/ds120/SPM/LEVEL1/sub-19
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* | $p_{FWE-corr}$ | $p_{FDR-corr}$ | $k_E$ | $p_{uncorr}$ | $p_{FWE-corr}$ | $p_{FDR-corr}$ | *T* | ($Z_=$) | $p_{uncorr}$ | | | |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.959 | 2.53 | 2.53 | 0.006 | 0 | 56 | 40 |
| | | 1.000 | 0.780 | 4 | 0.535 | 1.000 | 0.959 | 2.53 | 2.52 | 0.006 | -18 | -38 | 54 |
| | | 1.000 | 0.780 | 3 | 0.597 | 1.000 | 0.959 | 2.53 | 2.52 | 0.006 | -44 | 20 | -38 |
| | | 1.000 | 0.780 | 3 | 0.597 | 1.000 | 0.959 | 2.53 | 2.52 | 0.006 | 0 | -72 | -32 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.959 | 2.53 | 2.52 | 0.006 | 20 | -2 | 42 |
| | | 1.000 | 0.780 | 15 | 0.221 | 1.000 | 0.959 | 2.52 | 2.51 | 0.006 | 6 | -30 | -52 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.959 | 2.52 | 2.51 | 0.006 | 20 | -82 | 24 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.959 | 2.51 | 2.50 | 0.006 | -12 | -46 | 36 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.959 | 2.51 | 2.50 | 0.006 | 56 | -30 | -10 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.959 | 2.50 | 2.50 | 0.006 | -26 | -74 | 14 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.959 | 2.50 | 2.49 | 0.006 | -30 | -20 | 62 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.959 | 2.49 | 2.49 | 0.006 | 18 | -4 | 44 |
| | | 1.000 | 0.780 | 3 | 0.597 | 1.000 | 0.959 | 2.49 | 2.48 | 0.007 | 60 | -14 | -20 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.959 | 2.49 | 2.48 | 0.007 | 46 | -84 | 0 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.959 | 2.48 | 2.47 | 0.007 | 6 | 12 | 60 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.959 | 2.48 | 2.47 | 0.007 | 6 | -62 | -42 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.959 | 2.47 | 2.46 | 0.007 | -8 | -24 | 24 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.959 | 2.47 | 2.46 | 0.007 | 38 | -50 | 2 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.959 | 2.47 | 2.46 | 0.007 | 30 | 4 | 22 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.959 | 2.46 | 2.46 | 0.007 | -16 | -26 | -20 |
| | | 1.000 | 0.780 | 3 | 0.597 | 1.000 | 0.959 | 2.46 | 2.45 | 0.007 | 40 | -46 | -42 |
| | | 1.000 | 0.780 | 3 | 0.597 | 1.000 | 0.959 | 2.46 | 2.45 | 0.007 | 8 | -44 | 34 |

*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, <k> = 10.741 Volume: 1673624 = 209203 voxels = 5182.9 resels
Expected number of clusters, <c> = 220.30 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 37.33 voxels)
FWEp: 5.102, FDRp: 5.120, FWEc: 209, FDRc: 149