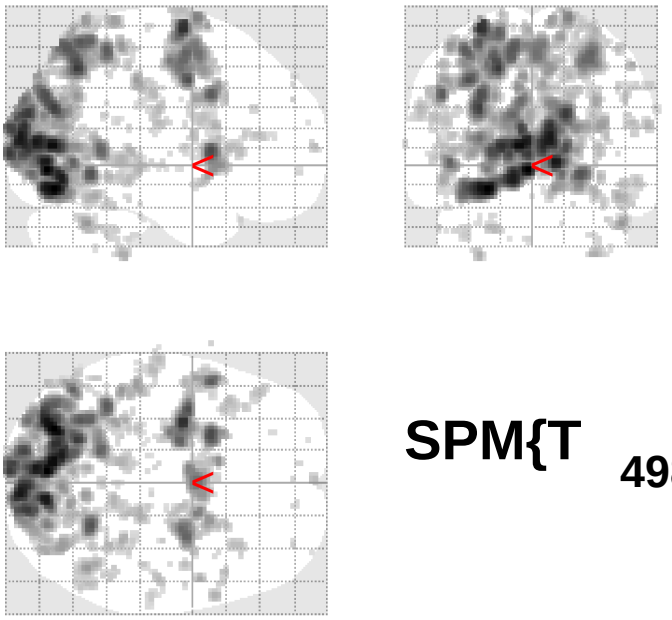
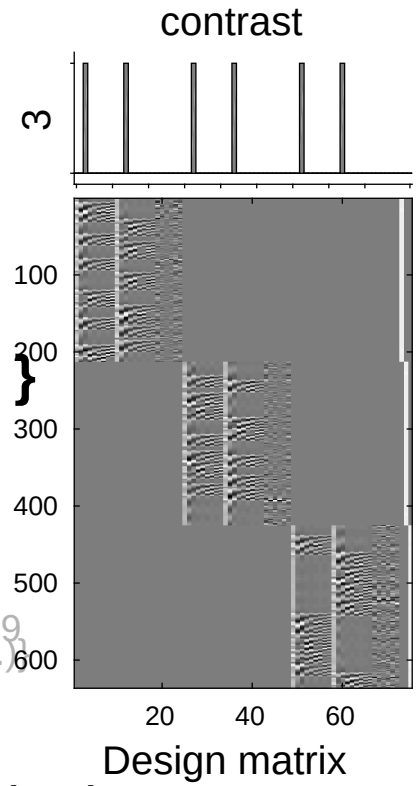
# sine basis 03




SPM{T 498}




SPMresults: 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 | 4 | 0.535 | 1.000 | 0.909 | 2.51 | 2.50 | 0.006 | -54 | -24 | 16 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.909 | 2.50 | 2.50 | 0.006 | 20 | -30 | -22 |
| | | 1.000 | 0.780 | 4 | 0.535 | 1.000 | 0.918 | 2.50 | 2.49 | 0.006 | -30 | -54 | -30 |
| | | 1.000 | 0.780 | 3 | 0.597 | 1.000 | 0.923 | 2.49 | 2.48 | 0.007 | -24 | 40 | 14 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.936 | 2.48 | 2.47 | 0.007 | -36 | -34 | 54 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.946 | 2.47 | 2.46 | 0.007 | -18 | -42 | -8 |
| | | 1.000 | 0.780 | 3 | 0.597 | 1.000 | 0.949 | 2.46 | 2.46 | 0.007 | -12 | -26 | 70 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.959 | 2.45 | 2.44 | 0.007 | 40 | 10 | 10 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.972 | 2.43 | 2.43 | 0.008 | -16 | -8 | -4 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.972 | 2.43 | 2.42 | 0.008 | 16 | -16 | 56 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.972 | 2.43 | 2.42 | 0.008 | 44 | -14 | 4 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.973 | 2.42 | 2.41 | 0.008 | 12 | -66 | 12 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.973 | 2.42 | 2.41 | 0.008 | -4 | -26 | -2 |
| | | 1.000 | 0.780 | 3 | 0.597 | 1.000 | 0.973 | 2.41 | 2.41 | 0.008 | -30 | -18 | -2 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.973 | 2.41 | 2.40 | 0.008 | -22 | -92 | -10 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.973 | 2.41 | 2.40 | 0.008 | -60 | -32 | 28 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.973 | 2.41 | 2.40 | 0.008 | -2 | -84 | -18 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.973 | 2.40 | 2.40 | 0.008 | 14 | -62 | -32 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.973 | 2.40 | 2.39 | 0.008 | -18 | -28 | -2 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.973 | 2.40 | 2.39 | 0.008 | 28 | -56 | 14 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.979 | 2.39 | 2.38 | 0.009 | -14 | -38 | -40 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.979 | 2.38 | 2.37 | 0.009 | -20 | 60 | 20 |

*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: 4.224, FWEc: 201, FDRc: 126