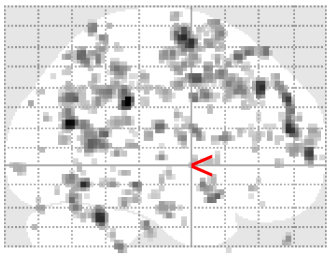
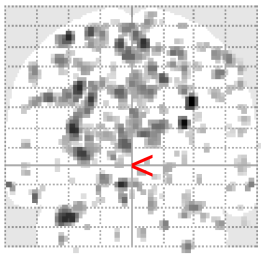
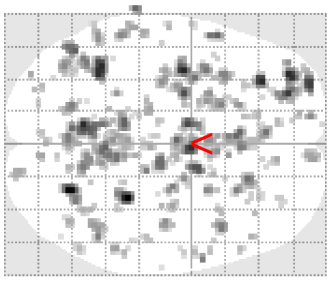
# sine basis 01

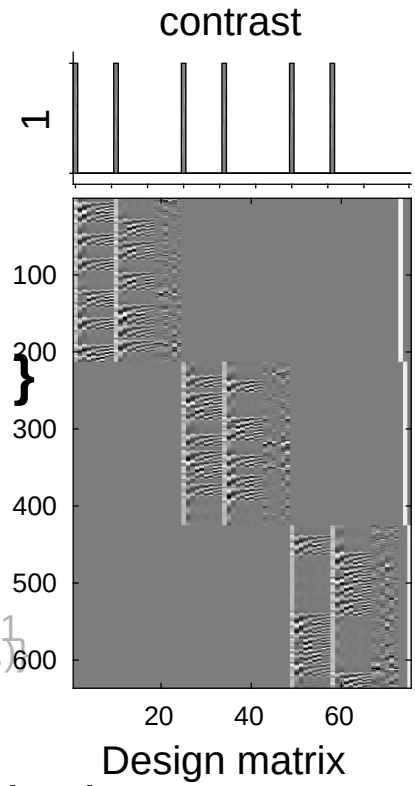






SPM *mip*
[0, 0, 0]

**SPM{T 498}**




SPMresults: /data/ds120/SPM/LEVEL1/sub-21
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* | ($Z_=$) | $p_{uncorr}$ | | | |
| | | **0.998** | **0.631** | **56** | **0.032** | **1.000** | **0.986** | **3.16** | **3.14** | **0.001** | **-2** | **22** | **54** |
| | | | | | | 1.000 | 0.986 | 3.06 | 3.05 | 0.001 | -4 | 38 | 56 |
| | | **1.000** | **0.791** | **21** | **0.168** | **1.000** | **0.986** | **3.15** | **3.13** | **0.001** | **0** | **-10** | **66** |
| | | **1.000** | **0.791** | **7** | **0.424** | **1.000** | **0.986** | **3.14** | **3.12** | **0.001** | **-68** | **-32** | **-12** |
| | | **1.000** | **0.770** | **33** | **0.090** | **1.000** | **0.986** | **3.14** | **3.12** | **0.001** | **-4** | **-60** | **56** |
| | | | | | | 1.000 | 0.986 | 2.83 | 2.81 | 0.002 | 2 | -68 | 54 |
| | | **1.000** | **0.770** | **30** | **0.104** | **1.000** | **0.986** | **3.12** | **3.11** | **0.001** | **12** | **-18** | **18** |
| | | **1.000** | **0.791** | **14** | **0.256** | **1.000** | **0.986** | **3.11** | **3.09** | **0.001** | **-6** | **-66** | **-20** |
| | | **1.000** | **0.791** | **21** | **0.168** | **1.000** | **0.986** | **3.10** | **3.08** | **0.001** | **20** | **28** | **56** |
| | | **1.000** | **0.783** | **27** | **0.121** | **1.000** | **0.986** | **3.07** | **3.06** | **0.001** | **8** | **-42** | **48** |
| | | **1.000** | **0.770** | **35** | **0.082** | **1.000** | **0.986** | **3.06** | **3.04** | **0.001** | **-32** | **0** | **32** |
| | | **0.999** | **0.631** | **55** | **0.034** | **1.000** | **0.986** | **3.04** | **3.03** | **0.001** | **8** | **-46** | **36** |
| | | | | | | 1.000 | 0.986 | 2.67 | 2.66 | 0.004 | 4 | -54 | 38 |
| | | | | | | 1.000 | 0.986 | 2.65 | 2.64 | 0.004 | -4 | -54 | 42 |
| | | **1.000** | **0.791** | **21** | **0.168** | **1.000** | **0.986** | **3.03** | **3.02** | **0.001** | **-8** | **0** | **16** |
| | | **1.000** | **0.770** | **37** | **0.074** | **1.000** | **0.986** | **3.01** | **3.00** | **0.001** | **32** | **-64** | **-24** |
| | | | | | | 1.000 | 0.986 | 2.56 | 2.55 | 0.005 | 26 | -64 | -18 |
| | | **1.000** | **0.770** | **34** | **0.086** | **1.000** | **0.986** | **3.01** | **2.99** | **0.001** | **-40** | **-58** | **52** |
| | | | | | | 1.000 | 0.986 | 2.51 | 2.50 | 0.006 | -36 | -64 | 56 |
| | | **1.000** | **0.791** | **19** | **0.189** | **1.000** | **0.986** | **3.01** | **2.99** | **0.001** | **46** | **14** | **46** |
| | | **1.000** | **0.791** | **15** | **0.240** | **1.000** | **0.986** | **3.00** | **2.99** | **0.001** | **28** | **-40** | **-44** |
| | | **1.000** | **0.770** | **44** | **0.054** | **1.000** | **0.986** | **3.00** | **2.99** | **0.001** | **-2** | **-68** | **26** |

*table shows 3 local maxima more than 8.0mm apart*

Height threshold: T = 2.33, p = 0.010 (1.000)
Extent threshold: k = 0 voxels
Expected voxels per cluster, <k> = 11.721
Expected number of clusters, <c> = 200.31
FWEp: 5.084, FDRp: Inf, FWEc: Inf, FDRc: Inf

Degrees of freedom = [1.0, 498.0]
FWHM = 6.9 6.8 6.9 mm mm mm; 3.4 3.4 3.5 {voxels}
Volume: 1655712 = 206964 voxels = 4706.2 resels
Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 40.73 voxels)