True partition

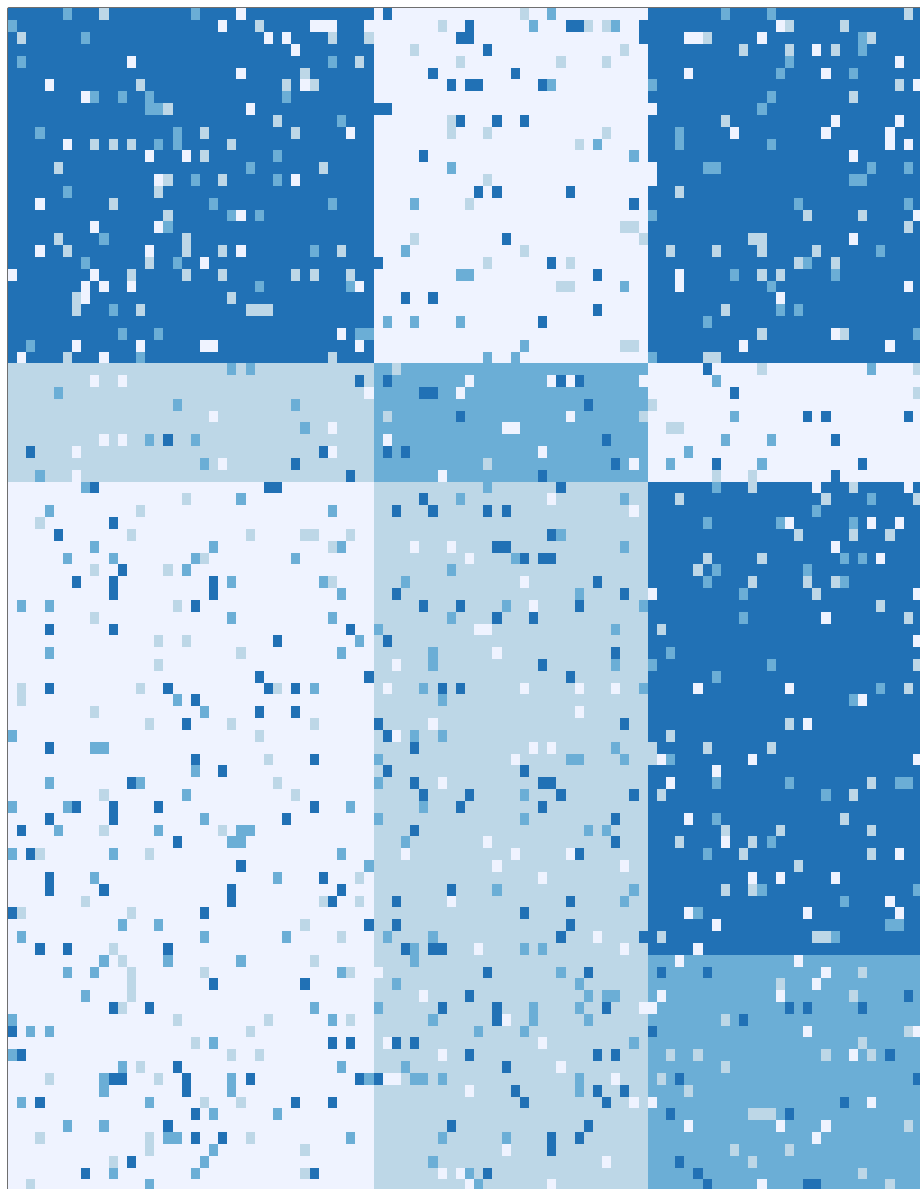**FunLBM partition**