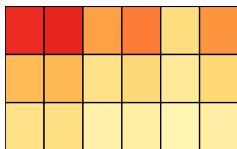
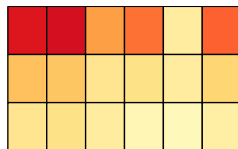


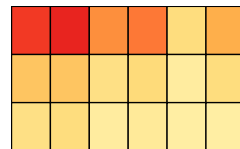
overall



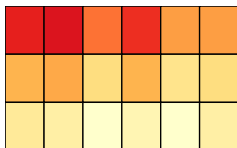
Europe:France



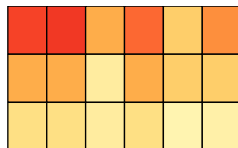
Europe:Germany



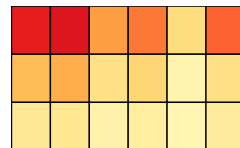
Europe:Italy



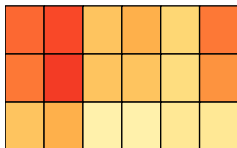
Europe:UK



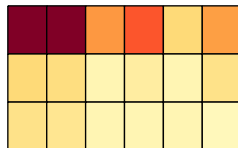
Europe:others



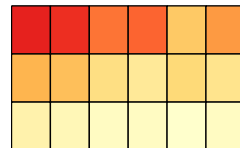
Japan



Russia



USA



Q19*:MPI Obstacles

No obstacles
Too many routines
Complicated

Point-to-point

Collectives

Communicator

Datatypes

One-sided

with OpenMP

Q17*:MPI Aspects