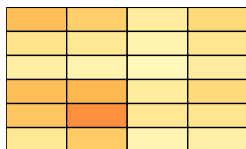
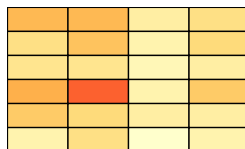


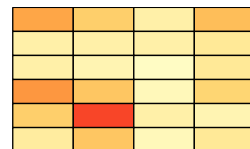
overall



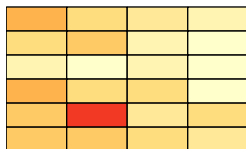
Europe:France



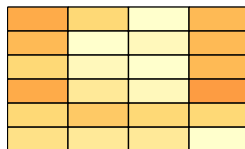
Europe:Germany



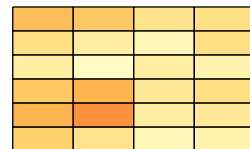
Europe:Italy



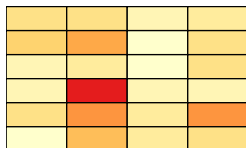
Europe:UK



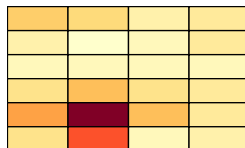
Europe:others



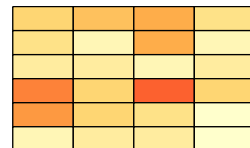
Japan



Russia



USA



Q18*:MPI thread level

SINGLE	0	0.74	1.5	2.2
FUNNELED	3	3.7	4.4	5.2
SERIALIZED	5.9	6.7	7.4	8.2
MULTIPLE	8.9	9.6	10	11
never used	12	13	13	14
do not know/care	15	16	16	17

Algorithm

Debugging

Decomposition

Tuning

Q15:MPI Difficulty