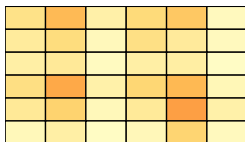
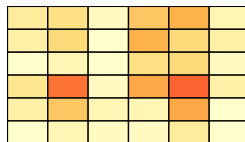


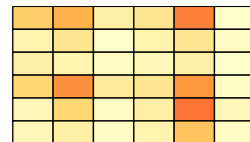
overall



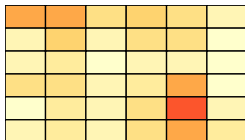
Europe:France



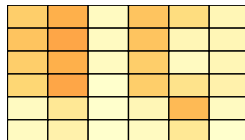
Europe:Germany



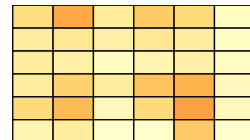
Europe:Italy



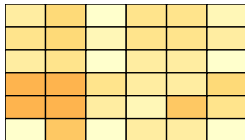
Europe:UK



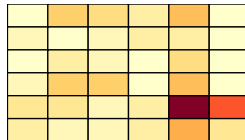
Europe:others



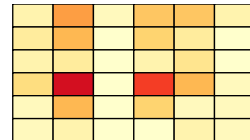
Japan



Russia



USA



Q18\*:MPI thread level

SINGLE	0	0.48	0.95	1.4	1.9	2.4
FUNNELED	2.9	3.3	3.8	4.3	4.8	5.2
SERIALIZED	5.7	6.2	6.7	7.1	7.6	8.1
MULTIPLE	8.6	9	9.5	10	10	11
never used	11	12	12	13	13	14
do not know/care	14	15	15	16	16	17

Parallel Programming

Using MPI

Parallel Programming in C

MPI: complete Ref

(no book)

other

Q11\*:MPI Book