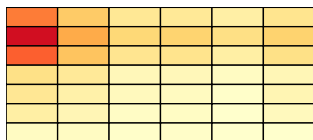
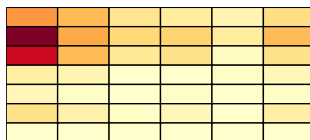


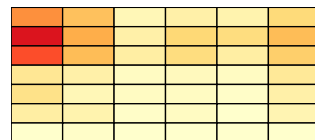
overall



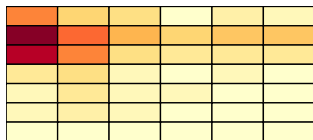
Europe:France



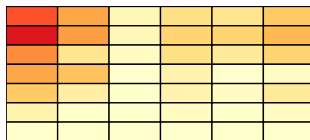
Europe:Germany



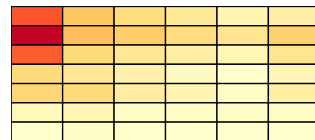
Europe:Italy



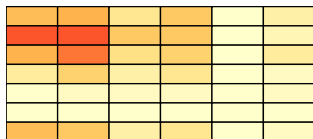
Europe:UK



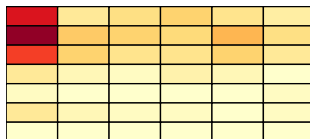
Europe:others



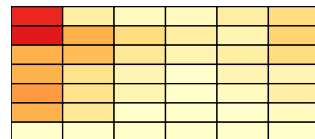
Japan



Russia



USA



Q12\*:MPI Implementation

MPICH	0	0.32	0.64	0.95	1.3	1.6
OMPI	1.9	2.2	2.5	2.9	3.2	3.5
Intel	3.8	4.1	4.5	4.8	5.1	5.4
MVA	5.7	6	6.4	6.7	7	7.3
Cray	7.6	8	8.3	8.6	8.9	9.2
IBM	9.5	9.9	10	11	11	11
Fujitsu	11	12	12	12	13	13

No obstacles

Too many routines

No appropriate one

Complicated

Nobody to ask

other

Q19\*:MPI Obstacles