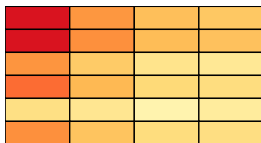
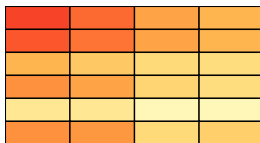


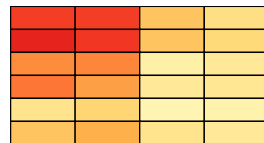
overall



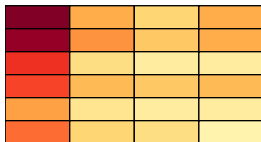
Europe:France



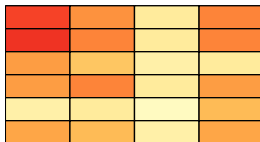
Europe:Germany



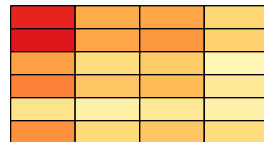
Europe:Italy



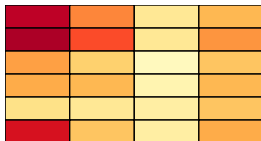
Europe:UK



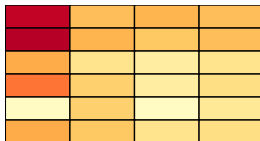
Europe:others



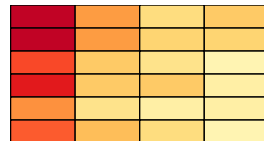
Japan



Russia



USA



Q17*:MPI Aspects

Point-to-point	0	0.44	0.87	1.3
Collectives	1.7	2.2	2.6	3
Communicator	3.5	3.9	4.4	4.8
Datatypes	5.2	5.7	6.1	6.5
One-sided	7	7.4	7.8	8.3
with OpenMP	8.7	9.1	9.6	10

Very important

Versioned API

New API for performance

New API for easier-to-use

Q28:Backward Compatibility