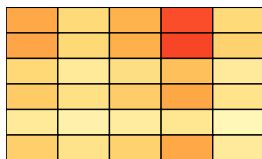
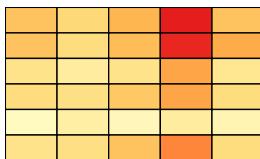


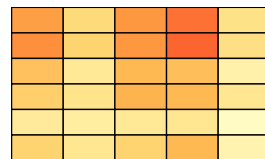
overall



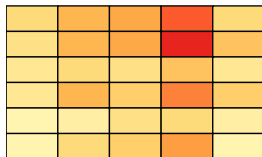
Europe:France



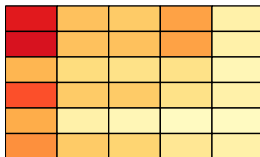
Europe:Germany



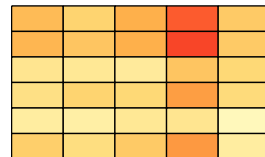
Europe:Italy



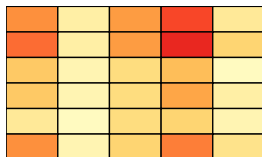
Europe:UK



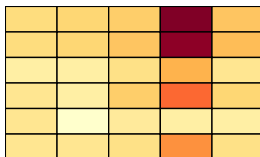
Europe:others



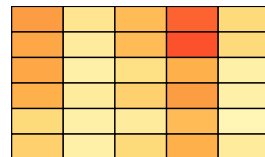
Japan



Russia



USA



Q17\*:MPI Aspects

Point-to-point	0	0.38	0.75	1.1	1.5
Collectives	1.9	2.3	2.6	3	3.4
Communicator	3.8	4.1	4.5	4.9	5.3
Datatypes	5.6	6	6.4	6.8	7.2
One-sided	7.5	7.9	8.3	8.7	9
with OpenMP	9.4	9.8	10	11	11

Default

Always

Mostly

Sometimes

Never

Q20:Error Checking