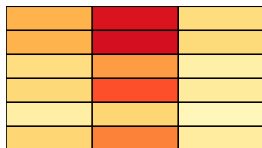
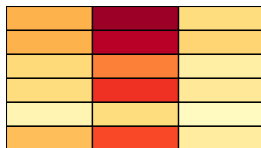


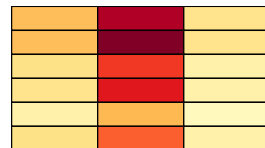
overall



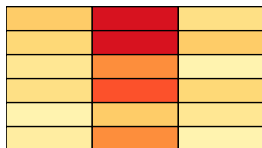
Europe:France



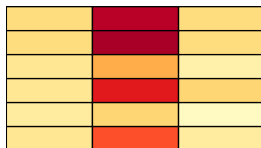
Europe:Germany



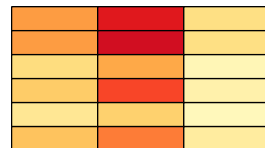
Europe:Italy



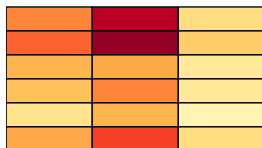
Europe:UK



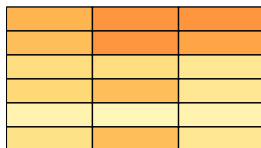
Europe:others



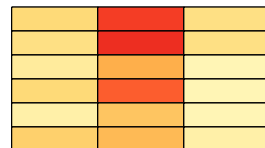
Japan



Russia



USA



Q17*:MPI Aspects

Point-to-point	0	0.63	1.3
Collectives	1.9	2.5	3.1
Communicator	3.8	4.4	5
Datatypes	5.6	6.3	6.9
One-sided	7.5	8.2	8.8
w/ OMP	9.4	10	11

Hard to rewrite

No resource

No idea to tune

Q23:Room for tuning