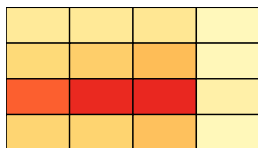
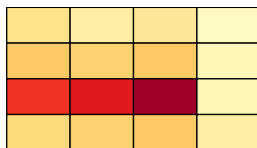


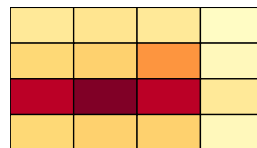
overall



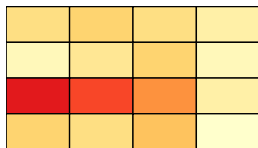
Europe:France



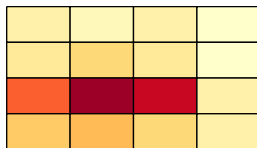
Europe:Germany



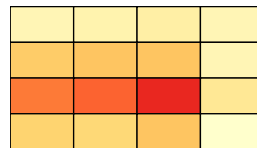
Europe:Italy



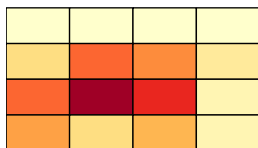
Europe:UK



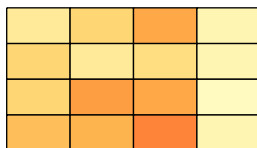
Europe:others



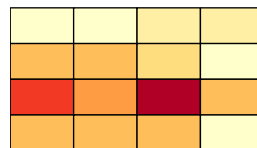
Japan



Russia



USA



Q23:Room for tuning

Well-tuned	0	0.76	1.5	2.3
Hard to rewrite	3	3.8	4.6	5.3
No resource	6.1	6.9	7.6	8.4
No idea to tune	9.1	9.9	11	11

Dynamic process

Persistent

PMPI

with OpenMP

Q16\*:Unknown MPI Features