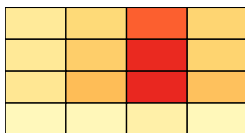
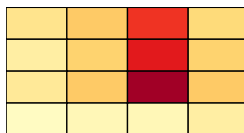


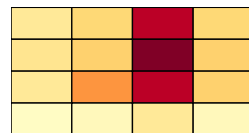
overall



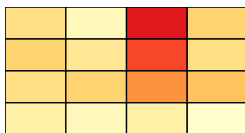
Europe:France



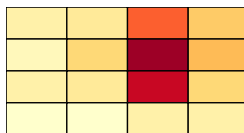
Europe:Germany



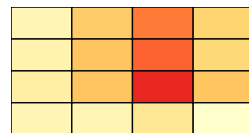
Europe:Italy



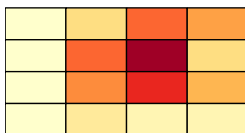
Europe:UK



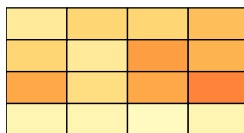
Europe:others



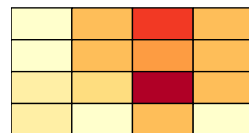
Japan



Russia



USA



Q16*:Unknown MPI Features

Dynamic process

0	0.76	1.5	2.3
3	3.8	4.6	5.3
6.1	6.9	7.6	8.4
9.1	9.9	11	11

Persistent

PMPI

with OpenMP

Well-tuned

Hard to rewrite

No resource

No idea to tune

Q23:Room for tuning