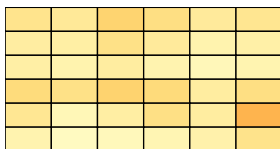
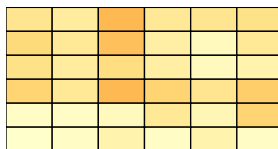


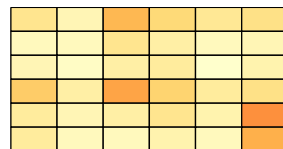
overall



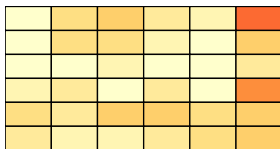
Europe:France



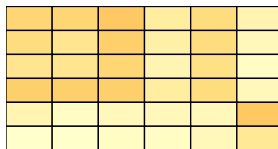
Europe:Germany



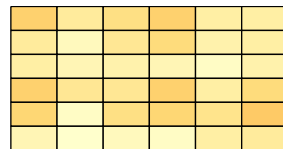
Europe:Italy



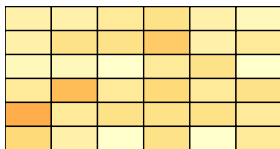
Europe:UK



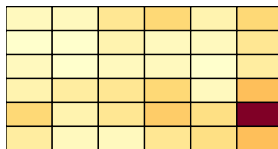
Europe:others



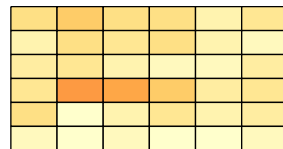
Japan



Russia



USA



Q18\*:MPI thread level

SINGLE	0	0.5	1	1.5	2	2.5
FUNNELED	3	3.5	4	4.5	5	5.5
SERIALIZED	6	6.5	7	7.5	8	8.5
MULTIPLE	9	9.5	10	11	11	12
never used	12	13	13	14	14	15
No idea	15	16	16	17	17	18

Latency hiding

End-points

Resilience

Additional opt

Another API

MPI provides all

Q26\*:Missing Semantics