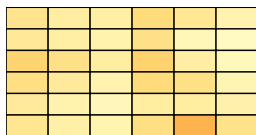
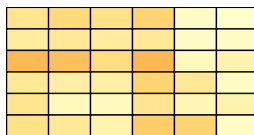


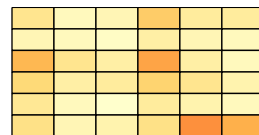
overall



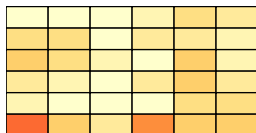
Europe:France



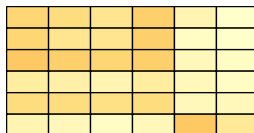
Europe:Germany



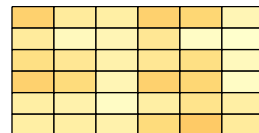
Europe:Italy



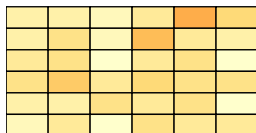
Europe:UK



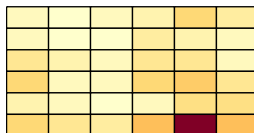
Europe:others



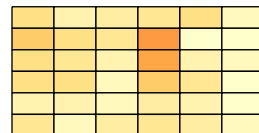
Japan



Russia



USA



Q26\*:Missing Semantics

Latency hiding	0	0.5	1	1.5	2	2.5
End-points	3	3.5	4	4.5	5	5.5
Resilience	6	6.5	7	7.5	8	8.5
Additional opt	9	9.5	10	11	11	12
Another API	12	13	13	14	14	15
MPI provides all	15	16	16	17	17	18

SINGLE

FUNNELED

SERIALIZED

MULTIPLE

never used

No idea

Q18\*:MPI thread level