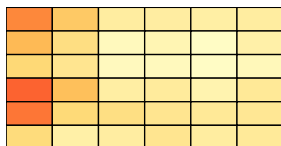
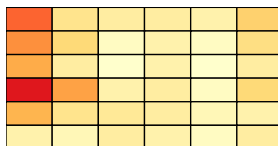


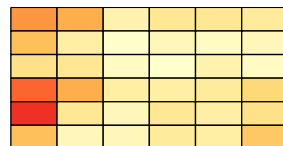
overall



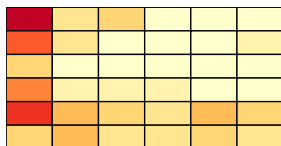
Europe:France



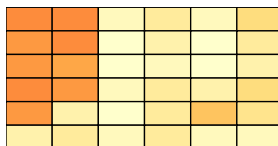
Europe:Germany



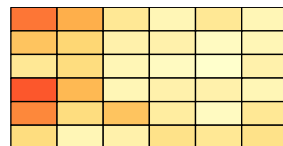
Europe:Italy



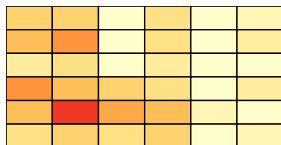
Europe:UK



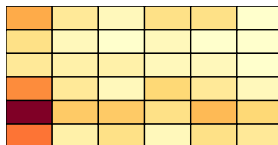
Europe:others



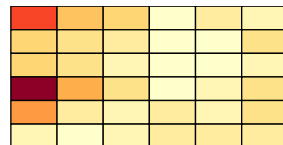
Japan



Russia



USA



Q18\*:MPI thread level

|            |     |     |      |     |     |     |
|------------|-----|-----|------|-----|-----|-----|
| SINGLE     | 0   | 0.4 | 0.79 | 1.2 | 1.6 | 2   |
| FUNNELED   | 2.4 | 2.8 | 3.2  | 3.6 | 4   | 4.4 |
| SERIALIZED | 4.8 | 5.2 | 5.6  | 6   | 6.3 | 6.7 |
| MULTIPLE   | 7.1 | 7.5 | 7.9  | 8.3 | 8.7 | 9.1 |
| never used | 9.5 | 9.9 | 10   | 11  | 11  | 12  |
| No idea    | 12  | 12  | 13   | 13  | 13  | 14  |

No obstacles

Too many routines

No appropriate one

Complicated

Nobody to ask

other

Q19\*:MPI Obstacles