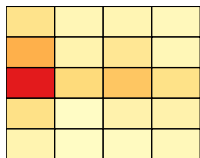
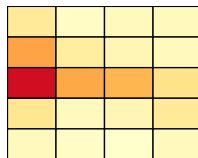


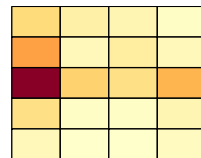
overall



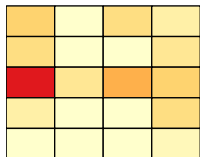
Europe:France



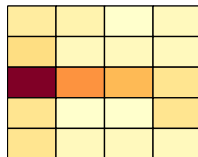
Europe:Germany



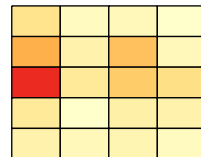
Europe:Italy



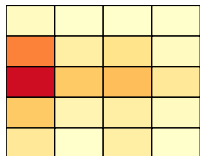
Europe:UK



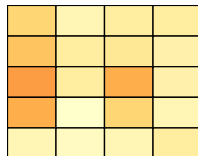
Europe:others



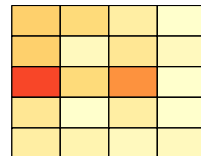
Japan



Russia



USA



Q23:Room for tuning

| | | | | |
|--------------------------|------------|---------|------|-----|
| Well-tuned | 0 | 1.2 | 2.4 | 3.6 |
| Hard to rewrie | 4.8 | 6.1 | 7.3 | 8.5 |
| No resource | 9.7 | 11 | 12 | 13 |
| No idea to tune | 15 | 16 | 17 | 18 |
| No chance to investigate | 19 | 21 | 22 | 23 |
| | OMP | Pthread | CUDA | No |
| | Q22*:MPI+X | | | |