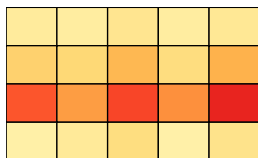
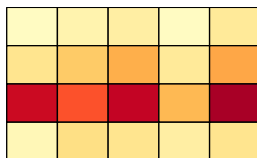


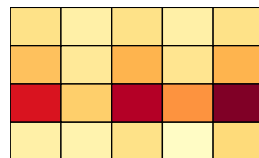
overall



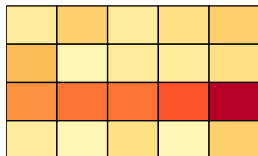
Europe:France



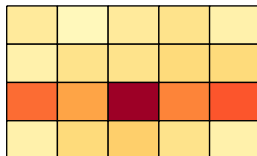
Europe:Germany



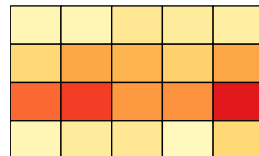
Europe:Italy



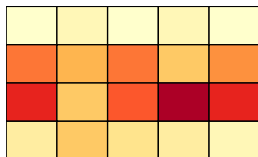
Europe:UK



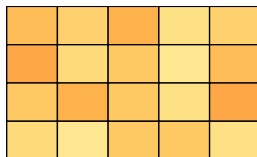
Europe:others



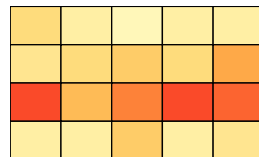
Japan



Russia



USA



Q23:Room for tuning

| | | | | | |
|-----------------|----------|--------|----------|-------|------------|
| Well-tuned | 0 | 0.66 | 1.3 | 2 | 2.7 |
| Hard to rewrite | 3.3 | 4 | 4.7 | 5.3 | 6 |
| No resource | 6.6 | 7.3 | 8 | 8.6 | 9.3 |
| No idea to tune | 10 | 11 | 11 | 12 | 13 |
| | Standard | School | Internet | Books | Other lec. |

Q10*:Learning MPI