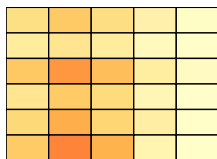
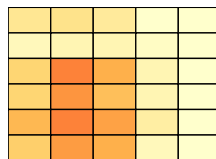


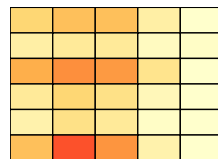
overall



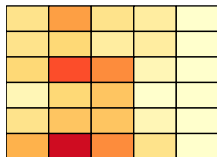
Europe:France



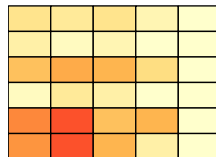
Europe:Germany



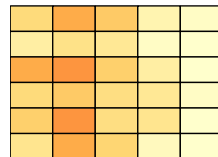
Europe:Italy



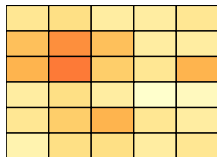
Europe:UK



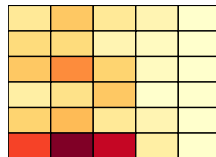
Europe:others



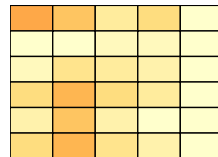
Japan



Russia



USA



Q25:Missing Features

| | | | | | |
|-----------------------|-------|------|-------|-----|---------|
| Latency | 0 | 0.44 | 0.89 | 1.3 | 1.8 |
| Bandwidth | 2.2 | 2.7 | 3.1 | 3.6 | 4 |
| Additional comm. opt. | 4.4 | 4.9 | 5.3 | 5.8 | 6.2 |
| Other opt | 6.7 | 7.1 | 7.6 | 8 | 8.4 |
| Multi-thread | 8.9 | 9.3 | 9.8 | 10 | 11 |
| Satisfied | 11 | 12 | 12 | 12 | 13 |
| | MPICH | OMPI | Intel | MVA | Fujitsu |

Q12*:MPI Implementation