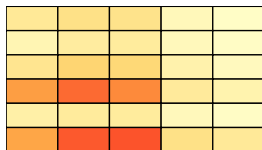
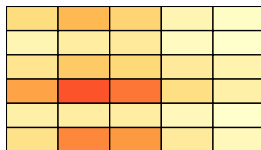


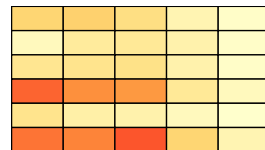
overall



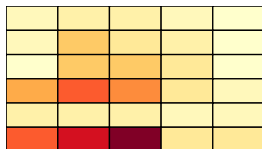
Europe:France



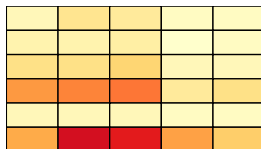
Europe:Germany



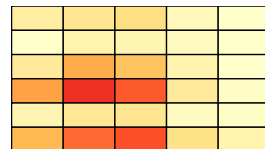
Europe:Italy



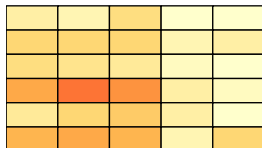
Europe:UK



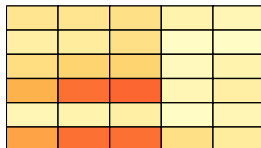
Europe:others



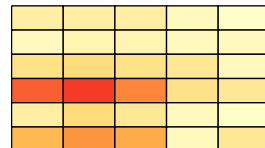
Japan



Russia



USA



Q27*:Useless Features

| | | | | | |
|--------------|-----|------|------|-----|-----|
| One-sided | 0 | 0.49 | 0.99 | 1.5 | 2 |
| Communicator | 2.5 | 3 | 3.5 | 4 | 4.4 |
| Topologies | 4.9 | 5.4 | 5.9 | 6.4 | 6.9 |
| Dyn. process | 7.4 | 7.9 | 8.4 | 8.9 | 9.4 |
| Error | 9.9 | 10 | 11 | 11 | 12 |
| No | 12 | 13 | 13 | 14 | 14 |

MPI standard

Online docs

Internet

Colleagues

Books

Q14*:Checking MPI Spec.