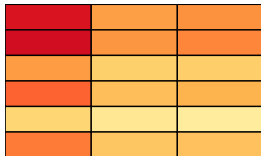
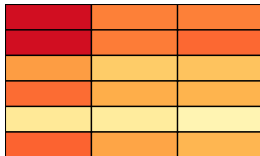


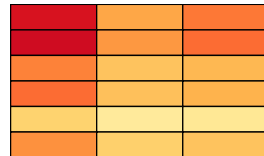
overall



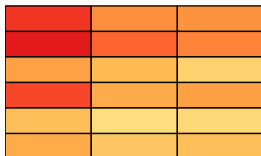
Europe:France



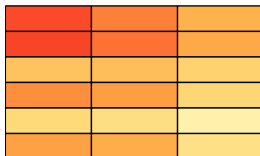
Europe:Germany



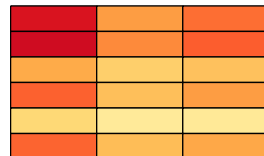
Europe:Italy



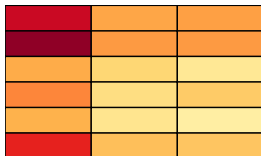
Europe:UK



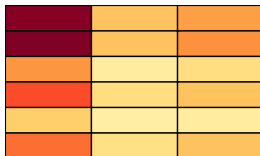
Europe:others



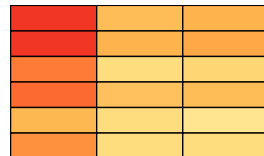
Japan



Russia



USA



Q17*:MPI Aspects

| | | | |
|---------------|-----|-----|-----|
| Point-to-pint | 0 | 0.6 | 1.2 |
| Collectives | 1.8 | 2.4 | 3 |
| Communicator | 3.6 | 4.2 | 4.8 |
| Datatypes | 5.4 | 6 | 6.6 |
| One-sided | 7.2 | 7.7 | 8.3 |
| with OpenMP | 8.9 | 9.5 | 10 |

C(++)

>=F90

Py

Q4*:Programming Language