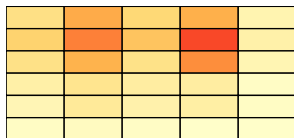
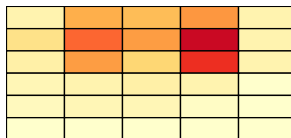


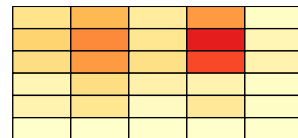
overall



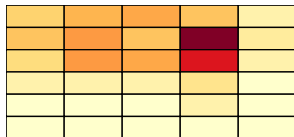
Europe:France



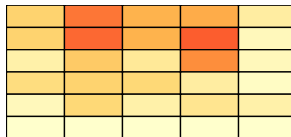
Europe:Germany



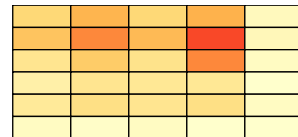
Europe:Italy



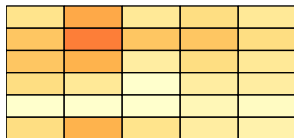
Europe:UK



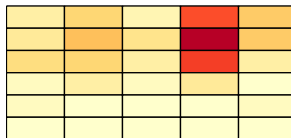
Europe:others



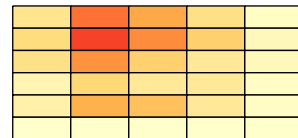
Japan



Russia



USA



| Q12*:MPI Implementation | Q11*:MPI Book        |           |                   |           |       |     |
|-------------------------|----------------------|-----------|-------------------|-----------|-------|-----|
|                         | Parallel Programming | Using MPI | MPI: complete Ref | (no book) | other |     |
|                         | MPICH                | 0         | 0.49              | 0.98      | 1.5   | 2   |
|                         | OMPI                 | 2.5       | 3                 | 3.4       | 3.9   | 4.4 |
|                         | Intel                | 4.9       | 5.4               | 5.9       | 6.4   | 6.9 |
|                         | MVA                  | 7.4       | 7.9               | 8.4       | 8.9   | 9.4 |
|                         | Cray                 | 9.8       | 10                | 11        | 11    | 12  |
|                         | Fujitsu              | 12        | 13                | 13        | 14    | 14  |