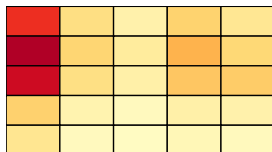
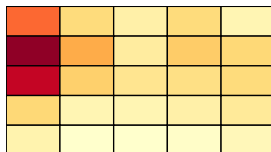


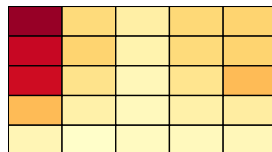
overall



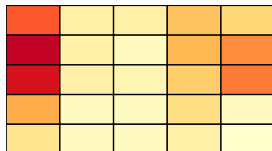
Europe:France



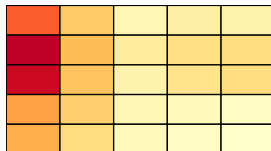
Europe:Germany



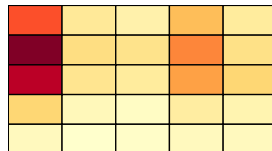
Europe:Italy



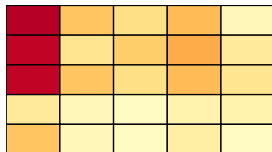
Europe:UK



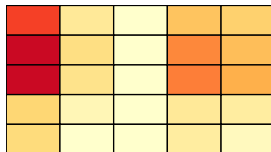
Europe:others



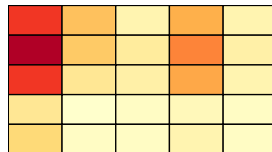
Japan



Russia



USA



Q14\*:Checking MPI Spec.

MPI standard	0	0.6	1.2	1.8	2.4
Online docs	3	3.6	4.2	4.8	5.4
Internet	6	6.6	7.2	7.8	8.4
Colleagues	9	9.6	10	11	11
Books	12	13	13	14	14
	OMP	Pthread	OACC	CUDA	No

Q22\*:MPI+X