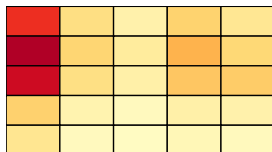
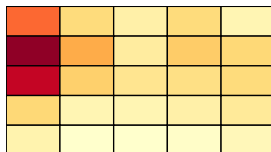


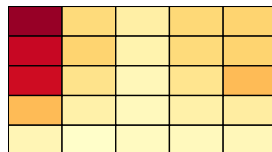
overall



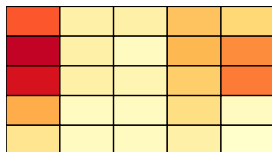
Europe:France



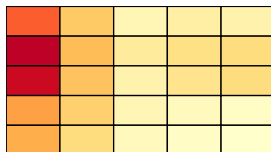
Europe:Germany



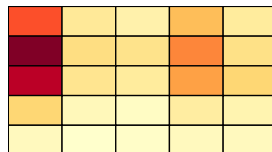
Europe:Italy



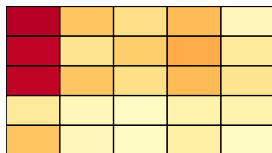
Europe:UK



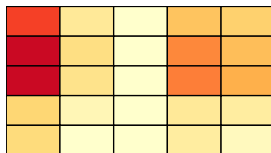
Europe:others



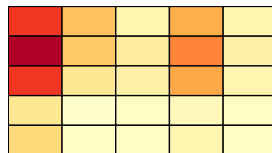
Japan



Russia



USA



Q14*:Checking MPI Spec.

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

Q22*:MPI+X