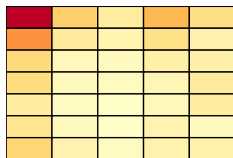
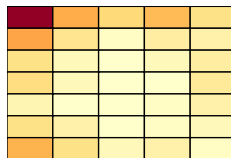


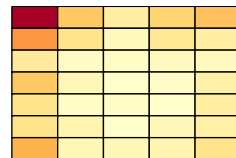
overall



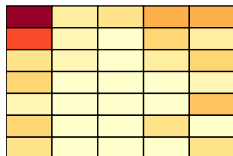
Europe:France



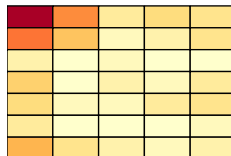
Europe:Germany



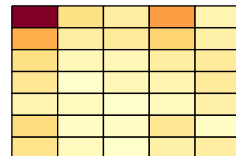
Europe:Italy



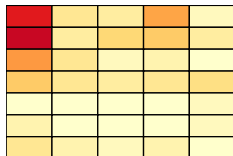
Europe:UK



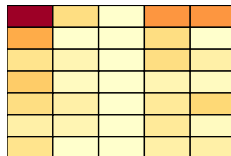
Europe:others



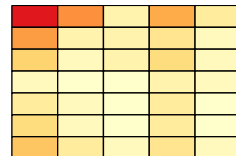
Japan



Russia



USA



Q19\*:MPI Obstacles

	OMP	Pthread	OACC	CUDA	No
No obstacles	0	0.52	1	1.5	2.1
Too many routines	2.6	3.1	3.6	4.1	4.6
No appropriate one	5.2	5.7	6.2	6.7	7.2
Complicated	7.7	8.3	8.8	9.3	9.8
Nobody to ask	10	11	11	12	12
Dislike API	13	13	14	14	15
other	15	16	17	17	18

Q22\*:MPI+X