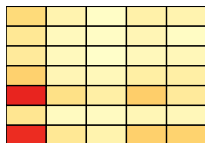
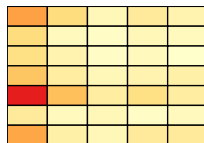


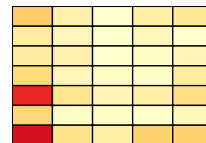
overall



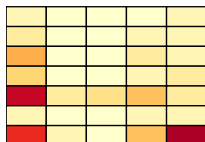
Europe:France



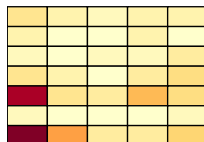
Europe:Germany



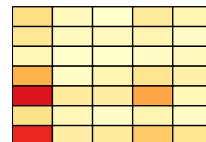
Europe:Italy



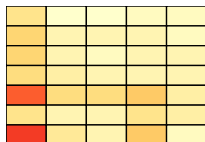
Europe:UK



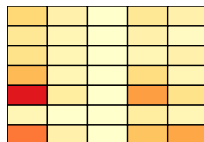
Europe:others



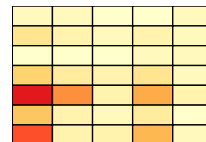
Japan



Russia



USA



Q27\*:Unnecessary Features

	OMP	Pthread	OACC	CUDA	No
One-sided	0	0.52	1	1.6	2.1
Datatypes	2.6	3.1	3.6	4.1	4.7
Communicator	5.2	5.7	6.2	6.7	7.2
Topologies	7.8	8.3	8.8	9.3	9.8
Dynamic process	10	11	11	12	12
Error	13	13	14	14	15
No unnecessary feature	16	16	17	17	18

Q22\*:MPI+X