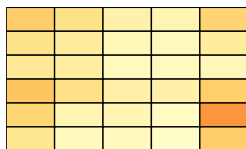
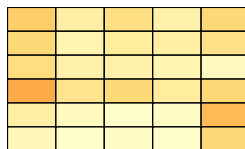


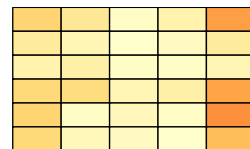
overall



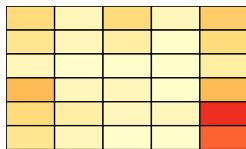
Europe:France



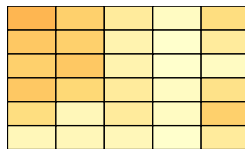
Europe:Germany



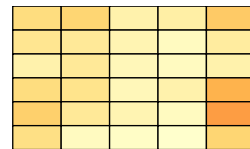
Europe:Italy



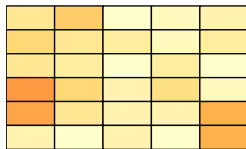
Europe:UK



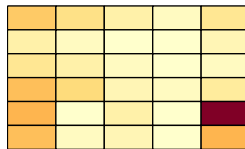
Europe:others



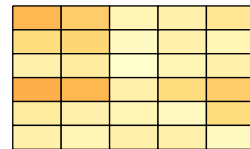
Japan



Russia



USA



Q18*:MPI thread level

	Framework	PGAS	DSL	LL comm	No investigation
SINGLE	0	0.74	1.5	2.2	3
FUNNELED	3.7	4.4	5.2	5.9	6.7
SERIALIZED	7.4	8.1	8.9	9.6	10
MULTIPLE	11	12	13	13	14
never used	15	16	16	17	18
do not know/care	19	19	20	21	21

Q24*:Alternatives