

Orange	Yellow	Yellow	Yellow	Red	Yellow	Yellow
Yellow				Orange		
Yellow				Orange		Yellow
		Yellow				

Yellow	Yellow	Yellow	Yellow	Dark Red	Yellow	Dark Red
Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Orange
Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Yellow	Yellow	Yellow	Yellow	Orange	Yellow	Yellow
Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow

Yellow	Yellow	Yellow	Orange	Red	Yellow	Orange
Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Yellow	Yellow	Yellow	Orange	Orange	Yellow	Orange
Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Orange

		One-sided	Datatypes	Communicator	Topologies	Dynamic process	Error	No unnecessary feature
Q22*:MPI+X	OMP	0	0.52	1	1.6	2.1	2.6	3.1
	Pthread	3.6	4.1	4.7	5.2	5.7	6.2	6.7
	OACC	7.2	7.8	8.3	8.8	9.3	9.8	10
	CUDA	11	11	12	12	13	13	14
	No	14	15	16	16	17	17	18