

[illegible][illegible]

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Q3:MPI Skill	Point-to-point	Collectives	Communicator	Datatypes	One-sided	Dynamic process	Persistent	PMPI	with OpenMP
2	0	0.32	0.63	0.95	1.3	1.6	1.9	2.2	2.5
3	2.9	3.2	3.5	3.8	4.1	4.4	4.8	5.1	5.4
4	5.7	6	6.3	6.7	7	7.3	7.6	7.9	8.2
5	8.6	8.9	9.2	9.5	9.8	10	10	11	11