




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






	Coll	Comm Ops	One-sided	Dynamic process	Persistent	PMPI
Parallel Programming	0	0.48	0.95	1.4	1.9	2.4
Using MPI	2.9	3.3	3.8	4.3	4.8	5.2
MPI: complete Ref	5.7	6.2	6.7	7.1	7.6	8.1
(no book)	8.6	9	9.5	10	10	11
other	11	12	12	13	13	14