

N	Macbook Pro			Chimera		
	CPU (2 core)	GPU	Speedup	CPU (8 core)	GPU	Speedup
1000	0.28	0.03	9.5	0.10	0.02	5.9
2000	1.16	0.07	15.6	0.35	0.03	13.0
4000	4.25	0.25	17.0	1.35	0.08	17.3
10000	26.8	1.34	20.1	8.28	0.34	24.3
20000	108	5.02	21.5	33.8	1.14	29.6
40000	439	20.4	21.6	133	3.94	33.7
100000	(2695)	121	22.3	806	22.5	35.9

All timing results are in seconds. Estimated timing is shown in parentheses.