

Timings for papagan.jpg - Best 5 of the tests around 25:

Sequential (Single Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.055374s	0.055190s	0.055511s	0.055107s	0.054999s	0.055236s	-	-

Parallel (Single Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.058383s	0.058255s	0.058459s	0.058344s	0.058319s	0.058352s	0.9465	0.9465

Parallel (Dual Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.031517s	0.031562s	0.031851s	0.031593s	0.031849s	0.031674s	1.7438	0.8719

Parallel (Quad Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.021610s	0.021410s	0.020835s	0.021087s	0.021269s	0.021242s	2.6002	0.6500

Parallel (Octa Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.016161s	0.014871s	0.024755s	0.020299s	0.015076s	0.018232s	3.0295	0.3786

Parallel (Sixteen Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.018001s	0.016157s	0.015205s	0.019894s	0.017838s	0.017419s	3.1710	0.1981

Timings for aybu.JPG - Best 5 of the tests around 25:

Sequential (Single Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.001092s	0.001116s	0.001093s	0.001100s	0.001110s	0.0011022s	+0s	

Parallel (Single Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.001150s	0.001128s	0.001152s	0.001165s	0.001127s	0.0011444s	0.9631	0.9631

Parallel (Dual Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.000599s	0.000619s	0.000587s	0.000606s	0.000687s	0.000616s	1.7866	0.8933

Parallel (Quad Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.000353s	0.000236s	0.000292s	0.000251s	0.000278s	0.0002512s	3.9085	0.9771

Parallel (Octa Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.000152s	0.000160s	0.000152s	0.000148s	0.000169s	0.000187s	5.8941	0.7367

Parallel (Sixteen Core)

Test1	Test2	Test3	Test4	Test5	Test AVG	Speed-up	Efficiency
0.000143s	0.000129s	0.000133s	0.000154s	0.000152s	0.000170s	6.4835	0.8104