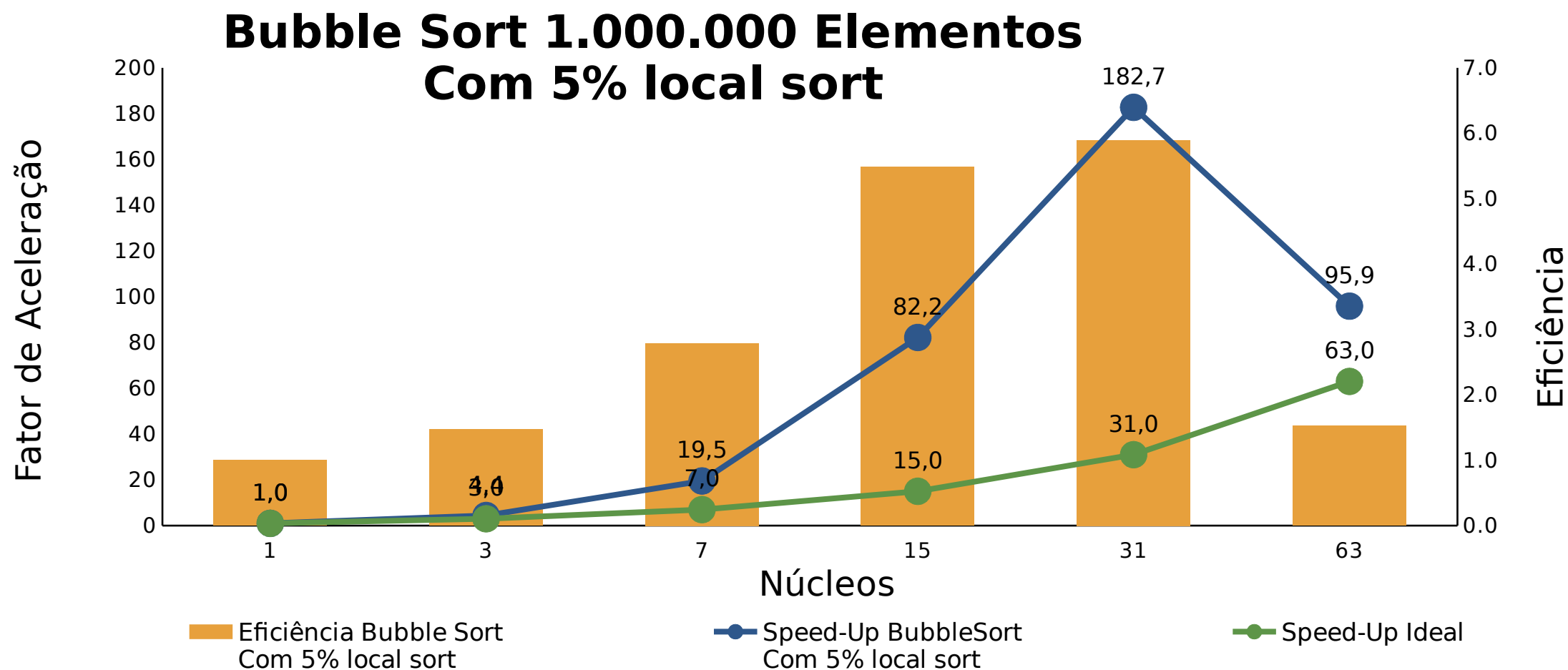
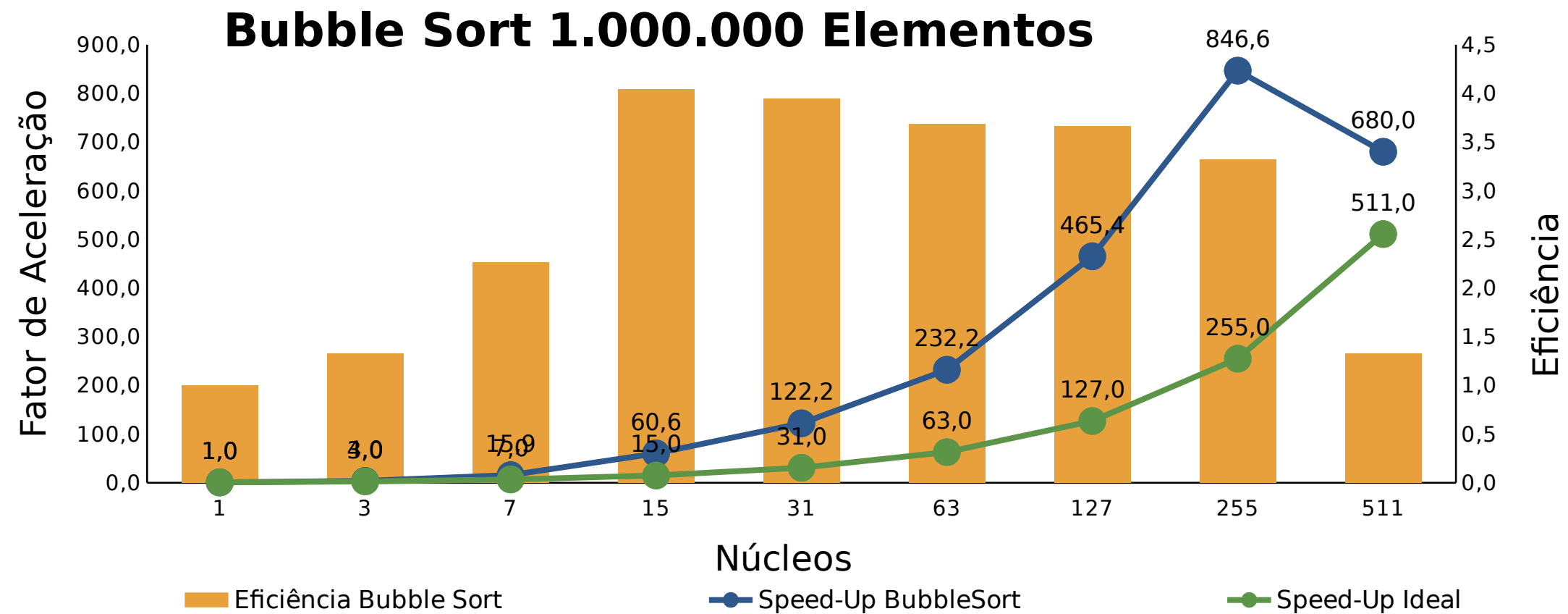
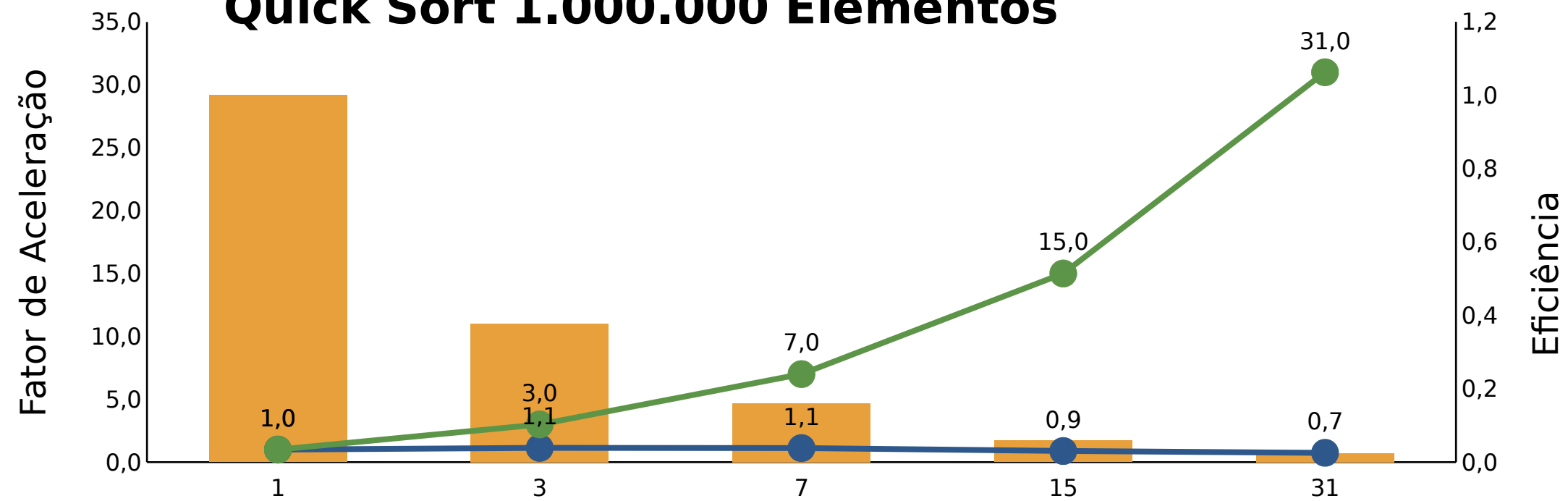


Medição 1.000.000 elementos									
Núcleos	1	3	7	15	31	63	127	255	511
Tempo de Execução Bubble Sort (s)	4477.3905	1125.3798	282.092	73.91925	36.63353	19.28292	9.621282	5,288632	6.5839
Tempo de Execução Quick Sort (s)	0.07313	0.064497	0.065328	0.082418	0.098301				
Speed-Up BubbleSort	1,0	4,0	15,9	60,6	122,2	232,2	465,4	846,6	680,0
Speed-Up QuickSort	1,0	1,1	1,1	0,9	0,7				
Speed-Up Ideal	1	3	7	15	31	63	127	255	511
Eficiência Bubble Sort	1,0	1,3	2,3	4,0	3,9	3,7	3,7	3,3	1,3
Eficiência Quick Sort	1,0	0,4	0,2	0,1	0,0				
Tempo de Execução Bubble Sort Com 5% local sort (s)	4478.6935	1011.552	229.5202	54.48949	24.51004	46.7139			
Speed-Up BubbleSort Com 5% local sort	1.0	4.4	19.5	82.2	182.7	95.9			
Eficiência Bubble Sort Com 5% local sort	1.0	1.5	2.8	5.5	5.9	1.5			



Quick Sort 1.000.000 Elementos



Comparativos

