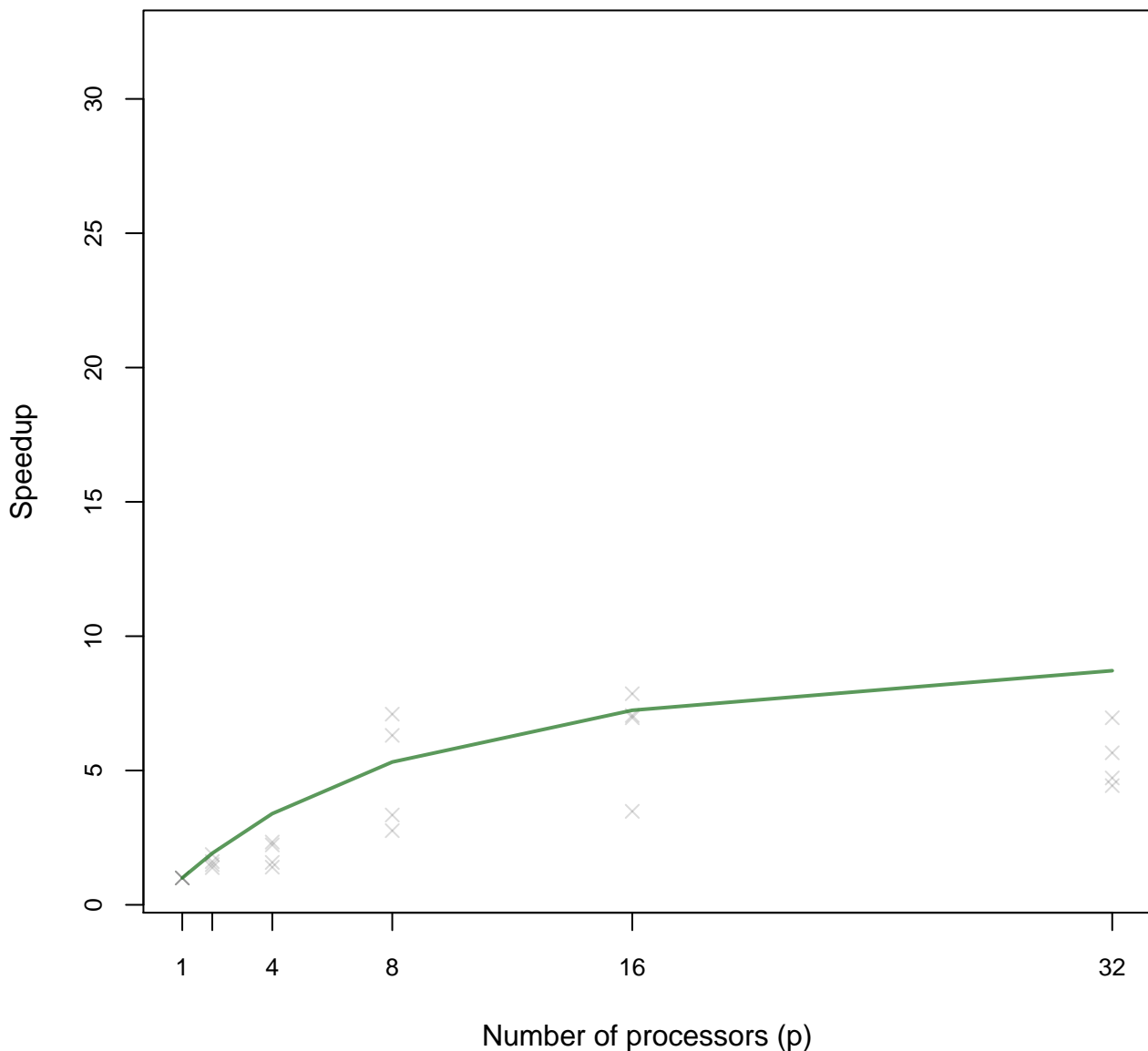**Empirical speedup of pi−DFT on multicore CPU (4 replications) and n = 524288. Fit significant at the alpha < 1.00e−06 level**

Average time of pi−DFT on multicore CPU (4 replications) and n = 524288 (tree stage in green)