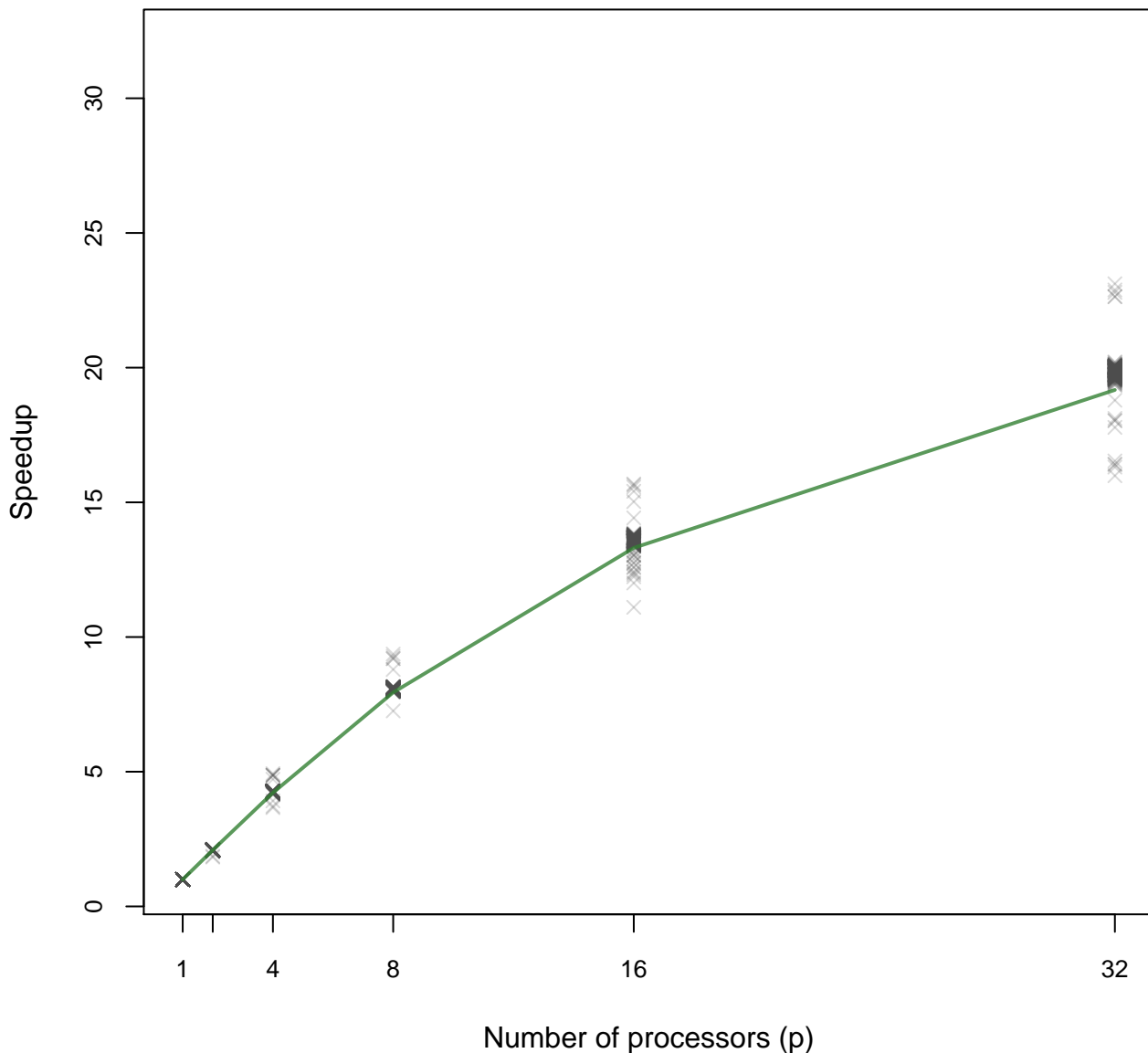**Empirical speedup of pi–DFT on Xeon Phi (256 replications) and n = 8192. Fit significant at the alpha < 1.76e−07 level**

Average time of pi–DFT on Xeon Phi (256 replications) and n = 8192 (tree stage in green)