Difficult to read ~~but~~. (handwritten annotation)

Figure 1: Elitist selection where the population is subset down to a factor P from which the next generation is mutated. This form of selection is often considered naive and can lead to early convergence when used exclusively for selection.

Is this a caption? (handwritten annotation)

Algorithm 1: Tournament Selection Algorithm

Data: Samples size S, number of iterations C

for $i = 1$ to C **do**
  while $\|sample\| < S$ **do**
    | $sample \leftarrow$ random element from *population*;
  end
  $parent \leftarrow$ best evaluation score in *sample*;
  $offspring \leftarrow$ MUTATE(*parent*);
  $population \leftarrow$ TRAINANDEVALUATE(*offspring*);
  remove worst evaluation score in *sample* from *population*;
end
Return *best evaluation score in population*;

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