

Fig. 1. Comparison of search times on original logistics problems.

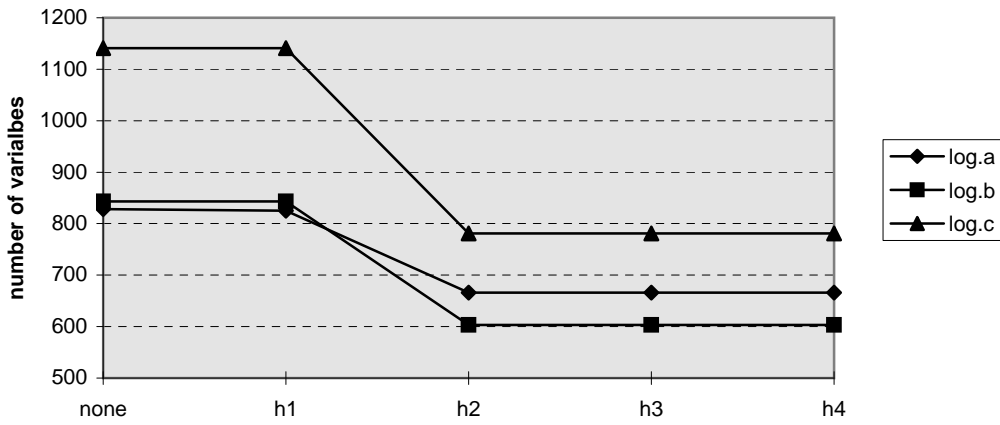


Fig. 2. Number of variables in logistics formulas after simplification.

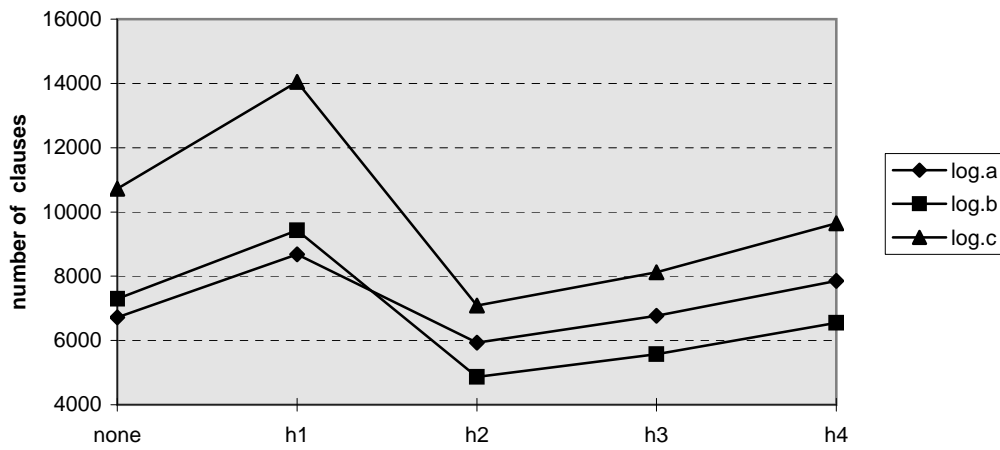


Fig. 3. Number of clauses in logistics formulas after simplification.

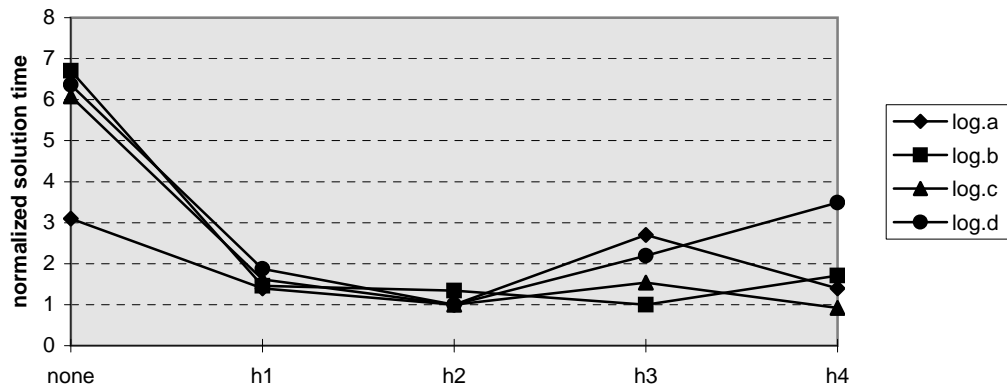


Fig. 4: Solution times for walksat on logistics with different sets of heuristics. Times are normalized as multiples of the minimum solution time for each problem.

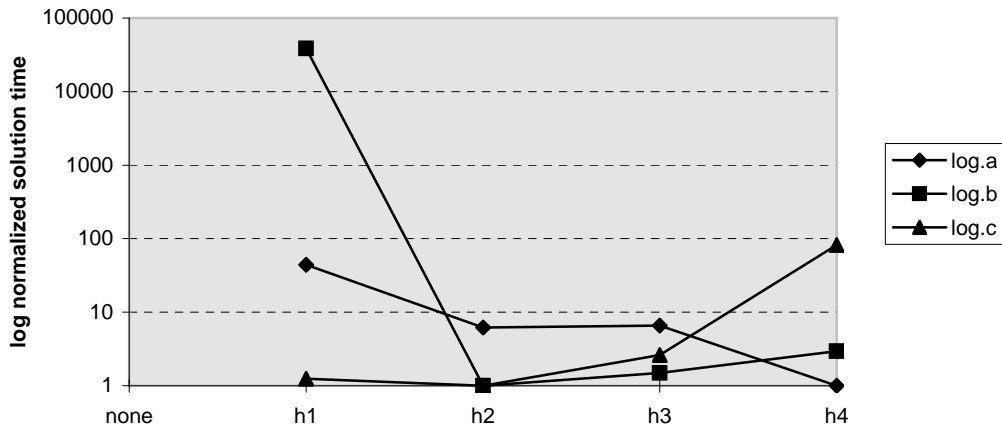


Fig. 5: Normalized solution time for ntab on logistics wffs. Times are normalized as multiples of the minimum solution time for each problem (a, b, c, d), and plotted on a log scale.

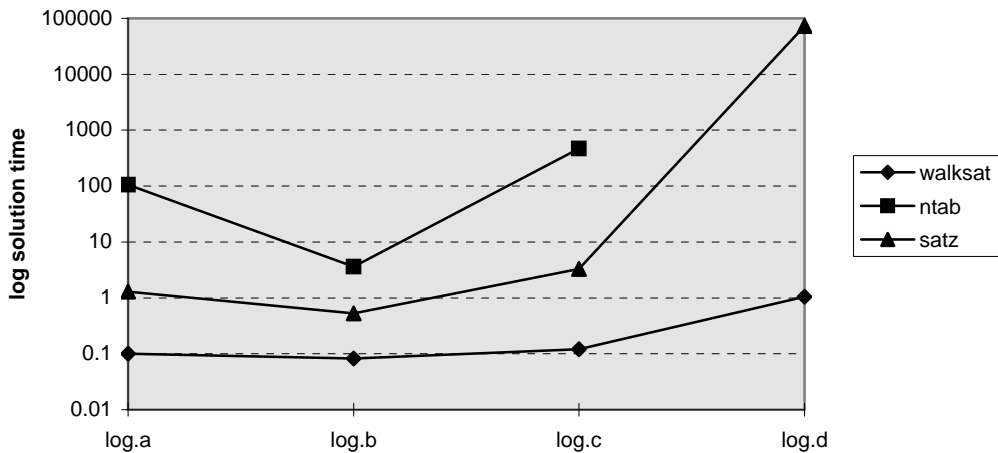


Fig 6: Best solution times logistics wffs, any solver.