

# Report

## Drilling machine models

Alpha

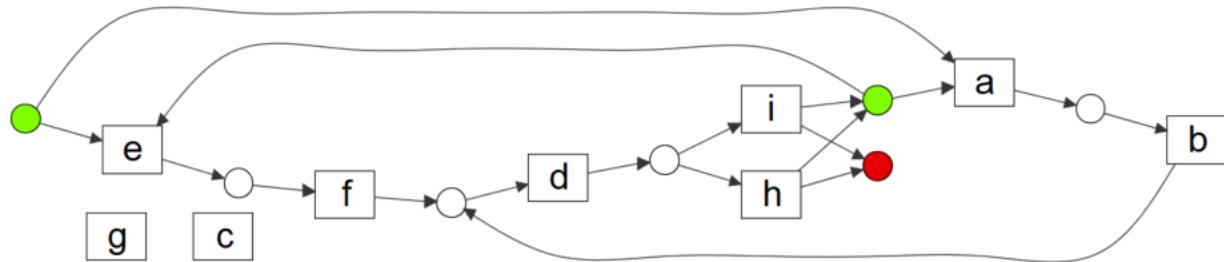


Figure 1: Alpha Miner result

Alpha+

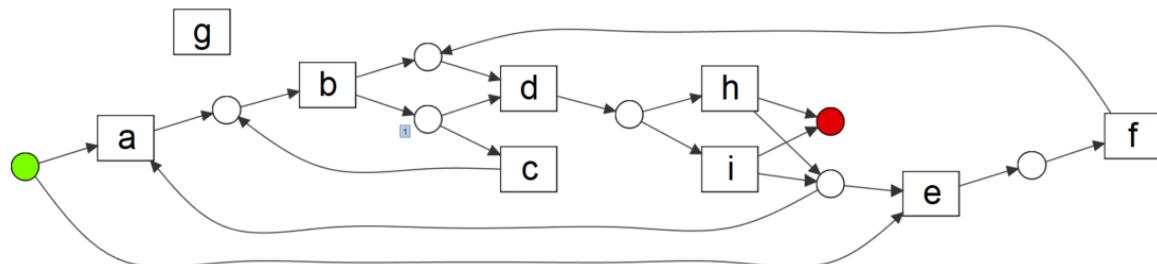


Figure 2: Alpha+ result

Alpha++

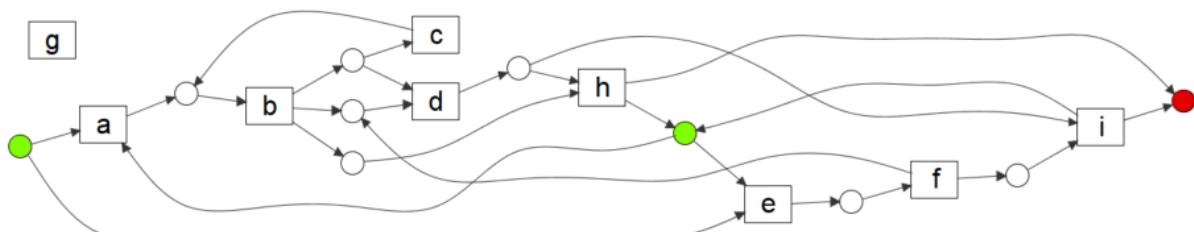


Figure 3: Alpha++ result

Alpha\$ / Alpha+++

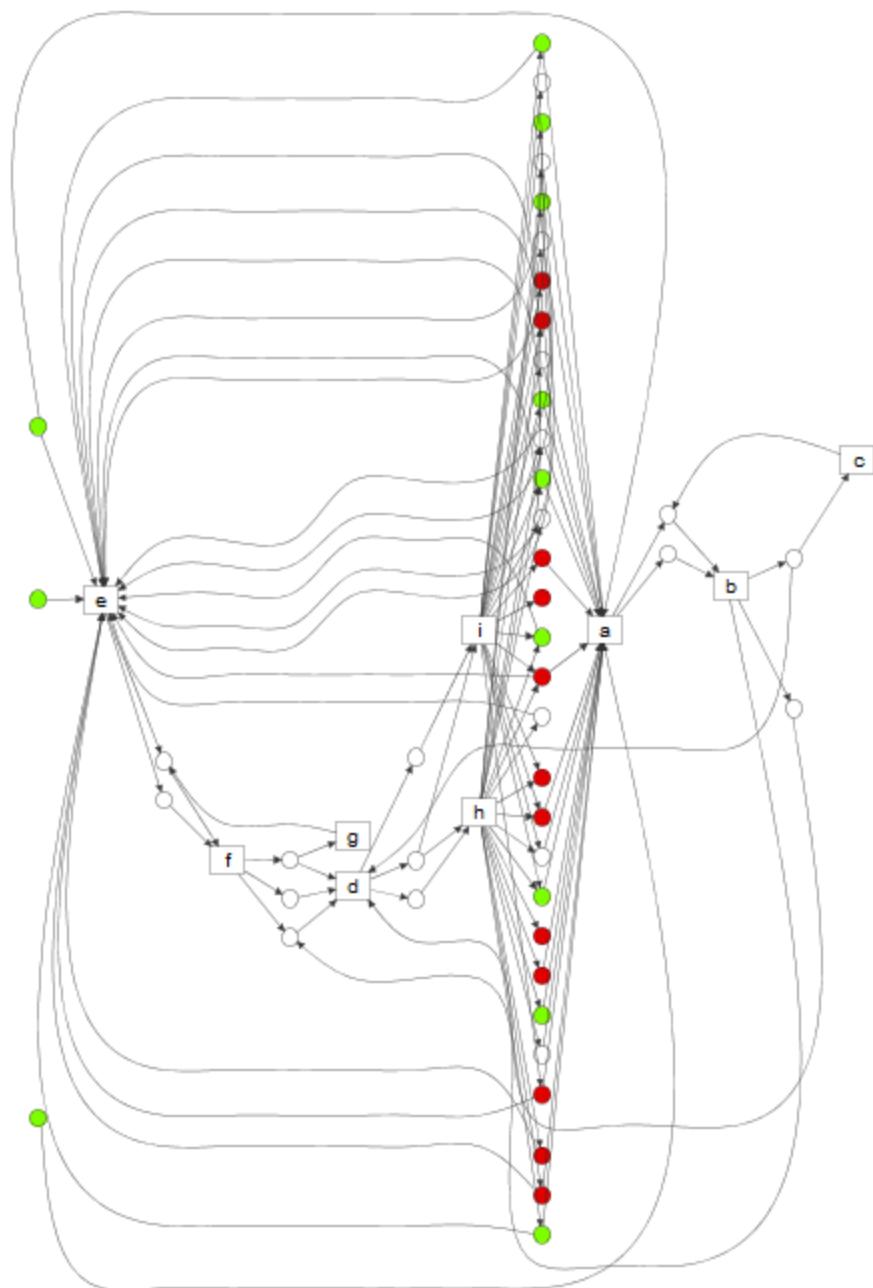


Figure 4: Alpha\$ / Alpha+++ result

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### Heuristics Miner

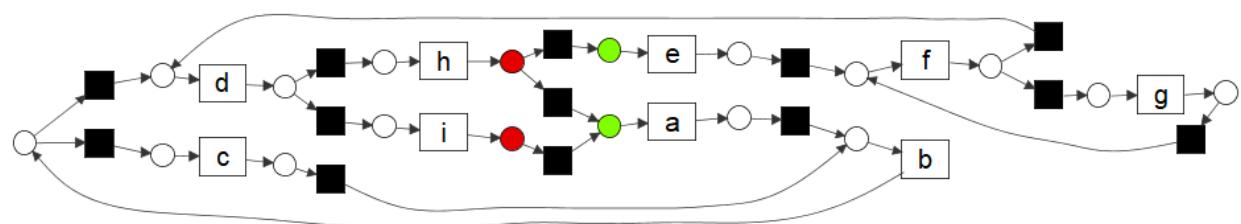


Figure 5: Heuristics Miner result

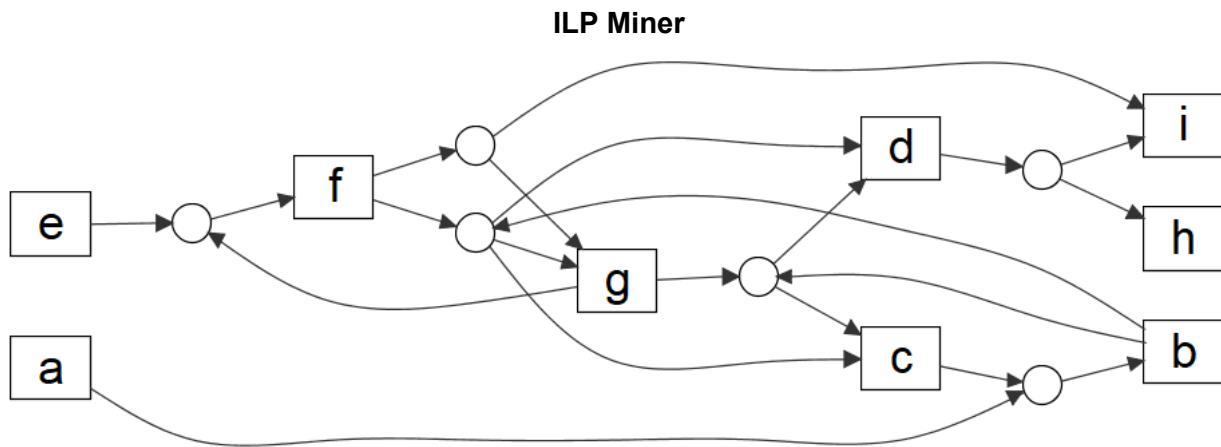


Figure 6: ILP Miner result

**Inductive Miner**

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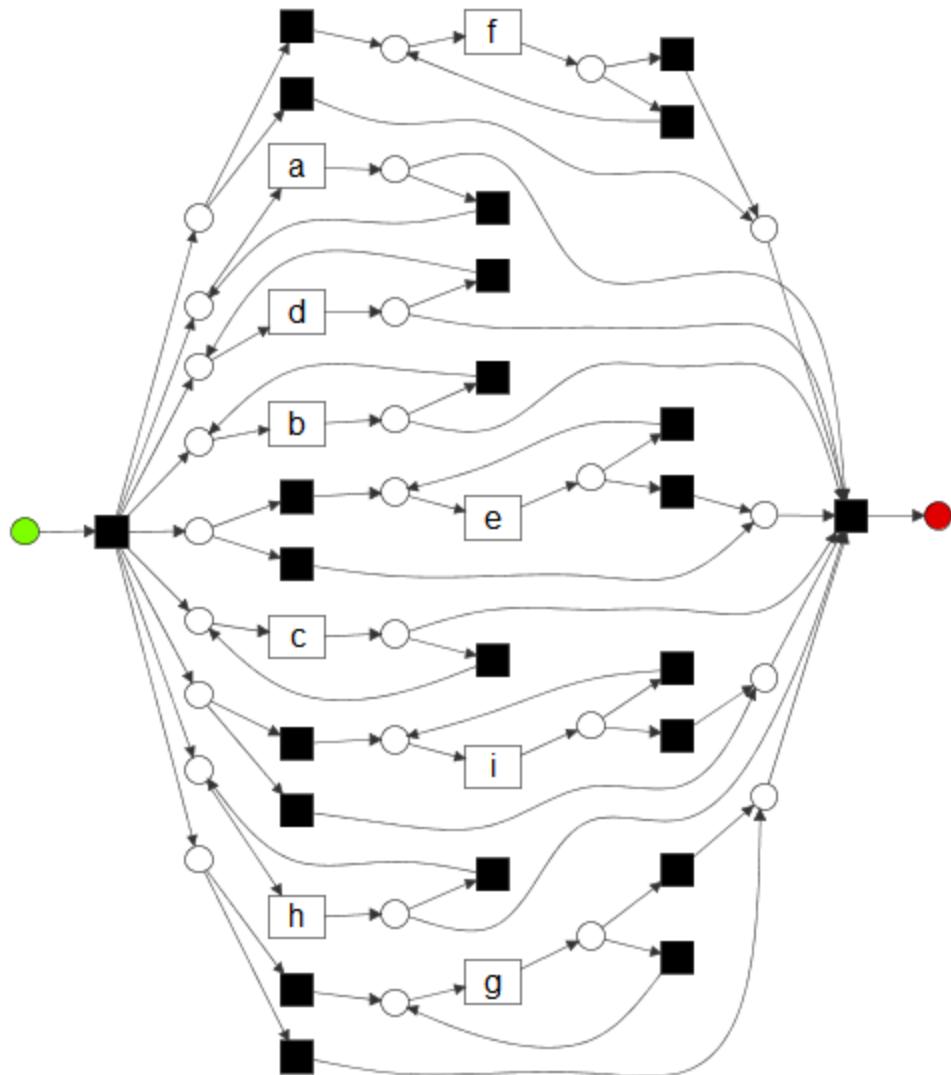


Figure 7: Inductive Miner result

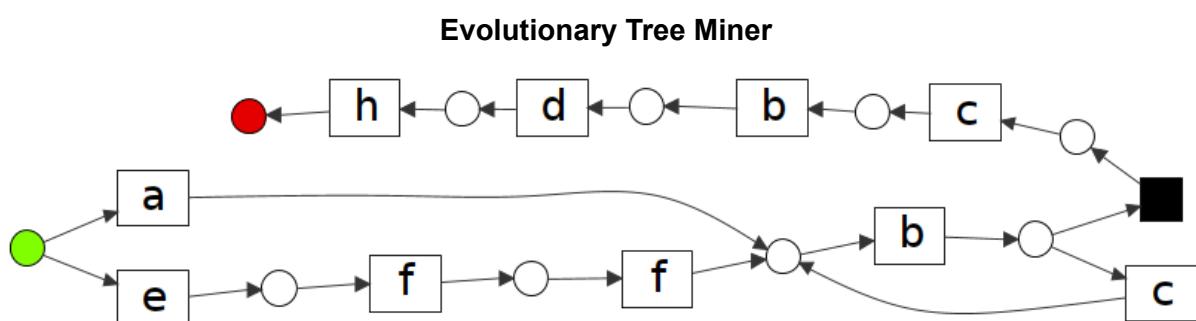


Figure 8: Evolutionary Tree Miner result

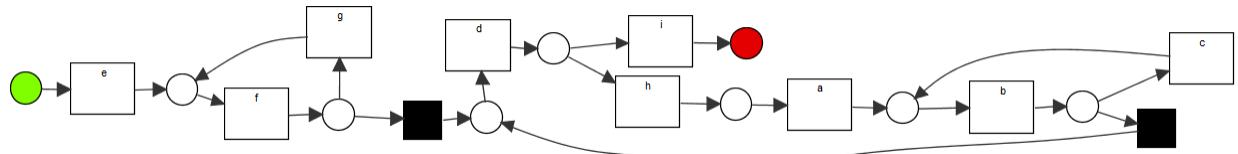


Figure 7: Fodina result

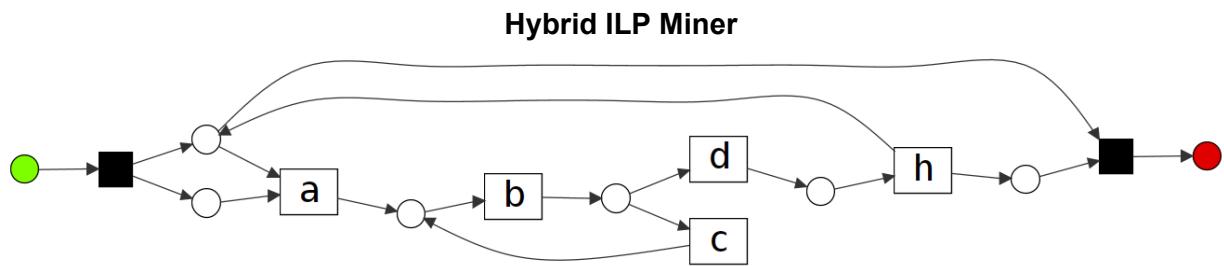


Figure 9: Hybrid ILP Miner result

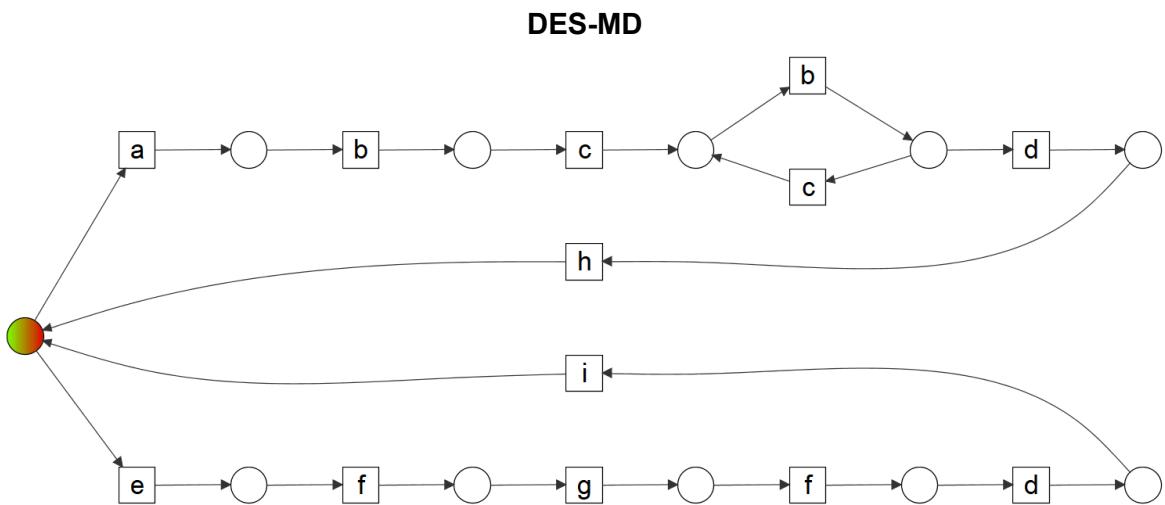


Figure 8: DES-MD result