

Dataset	Method	Replay Fitness	Precision	Generalization	Simplicity	Objective fitness	Time
BPI_Challenge_2013_closed_problems	Genetic Miner (Random Initial - NonTournament)	0.913	0.966	0.937	0.867	172.280	1.987
	Genetic Miner (Sequential Initial - NonTournament)	0.939	0.992	0.939	0.882	171.667	3.991
	Genetic Miner (Injection Initial - NonTournament)	0.971	0.987	0.863	0.778	174.502	5.145
	Inductive Miner	1.000	0.793	0.877	0.660	152.252	0.016
BPI_Challenge_2013_incidents	Genetic Miner (Random Initial - NonTournament)	0.983	0.933	0.879	0.767	179.312	24.103
	Genetic Miner (Sequential Initial - NonTournament)	0.831	1.000	0.957	0.778	171.262	27.040
	Genetic Miner (Injection Initial - NonTournament)	0.937	0.975	0.959	0.806	172.268	29.522
	Inductive Miner	1.000	0.626	0.871	0.667	150.397	0.123
BPI_Challenge_2013_open_problems	Genetic Miner (Random Initial - NonTournament)	0.913	0.983	0.962	0.882	174.953	0.861
	Genetic Miner (Sequential Initial - NonTournament)	0.834	0.995	0.960	0.846	168.824	0.562
	Genetic Miner (Injection Initial - NonTournament)	0.859	0.962	0.936	0.714	171.826	0.812
	Inductive Miner	1.000	0.907	0.933	0.692	158.528	0.005
Road_Traffic_Fine_Management_Process	Genetic Miner (Random Initial - NonTournament)	0.925	0.981	0.944	0.750	169.684	637.021
	Genetic Miner (Sequential Initial - NonTournament)	0.879	0.999	0.990	0.789	171.060	237.207
	Genetic Miner (Injection Initial - NonTournament)	1.000	0.740	0.986	0.672	175.835	142.187
	Inductive Miner	1.000	0.602	0.975	0.624	146.302	1.512
Sepsis	Genetic Miner (Random Initial - NonTournament)	0.839	0.652	0.867	0.739	141.872	54.060
	Genetic Miner (Sequential Initial - NonTournament)	0.841	0.995	0.848	0.730	158.579	72.615
	Genetic Miner (Injection Initial - NonTournament)	0.939	0.416	0.935	0.611	163.814	87.184
	Inductive Miner	1.000	0.337	0.902	0.622	123.055	0.221