

Dataset	Method	F1-score	Replay Fitness	Precision	Generalization	Simplicity	Objective fitness	Time
2012	Genetic Miner	0.786	0.944	0.673	0.916	0.660	79.857	303.168
	Inductive Miner	0.238	0.970	0.136	0.948	0.611	55.830	9.928
	Split Miner	0.635	0.486	0.916	0.985	0.818	-	-
2013-cp	Genetic Miner	0.973	0.983	0.963	0.944	0.800	95.625	4.062
	Inductive Miner	0.885	1.000	0.793	0.877	0.660	85.703	0.016
	Split Miner	0.761	0.619	0.987	0.917	1.000	-	-
2013-i	Genetic Miner	0.983	0.969	0.998	0.943	0.778	94.979	79.008
	Inductive Miner	0.770	1.000	0.626	0.871	0.667	79.158	0.126
	Split Miner	0.868	0.767	1.000	0.918	0.846	-	-
2013-op	Genetic Miner	0.985	0.974	0.997	0.955	0.760	95.649	1.913
	Inductive Miner	0.951	1.000	0.907	0.933	0.692	82.947	0.005
	Split Miner	0.820	0.698	0.994	0.959	1.000	-	-
2017	Genetic Miner	0.688	0.960	0.536	0.948	0.680	73.446	302.487
	Inductive Miner	0.263	1.000	0.152	0.948	0.628	63.252	42.988
	Split Miner	0.757	0.715	0.803	0.952	0.731	-	-
2019	Genetic Miner	0.561	0.996	0.390	0.927	0.600	65.066	319.081
	Inductive Miner	0.381	1.000	0.235	0.915	0.589	56.365	36.171
	Split Miner	0.677	0.512	0.996	0.913	0.731	-	-
2020-dd	Genetic Miner	0.978	0.959	0.998	0.915	0.658	91.766	42.602
	Inductive Miner	0.562	1.000	0.391	0.855	0.600	75.426	1.207
	Split Miner	0.905	0.923	0.887	0.816	0.667	-	-
2020-id	Genetic Miner	0.988	0.977	0.999	0.864	0.574	91.281	301.227
	Inductive Miner	0.376	0.970	0.233	0.877	0.622	50.992	0.491
	Split Miner	0.853	0.759	0.972	0.904	0.655	-	-
2020-pl	Genetic Miner	0.259	0.918	0.151	0.868	0.641	63.528	301.195
	Inductive Miner	0.185	1.000	0.102	0.862	0.595	51.849	4.597
	Split Miner	0.812	0.704	0.958	0.865	0.654	-	-
2020-ptc	Genetic Miner	0.938	0.979	0.900	0.908	0.631	89.950	101.439
	Inductive Miner	0.269	0.986	0.156	0.886	0.590	58.923	0.291
	Split Miner	0.764	0.636	0.958	0.880	0.699	-	-
2020-rfp	Genetic Miner	0.987	0.974	1.000	0.856	0.758	94.158	69.179
	Inductive Miner	0.501	1.000	0.334	0.867	0.600	72.984	0.068
	Split Miner	0.823	0.829	0.816	0.811	0.660	-	-
Nasa	Genetic Miner	0.376	0.936	0.235	0.901	0.680	69.746	312.175
	Inductive Miner	0.326	0.986	0.195	0.937	0.662	61.328	4.710
	Split Miner	0.619	0.577	0.667	0.949	0.829	-	-
RTF	Genetic Miner	0.976	0.957	0.996	0.992	0.739	92.981	193.168
	Inductive Miner	0.773	1.000	0.630	0.975	0.624	63.194	0.633
	Split Miner	0.878	0.786	0.994	0.987	0.920	-	-
Sepsis	Genetic Miner	0.990	0.986	0.994	0.949	0.771	94.555	130.734
	Inductive Miner	0.486	1.000	0.321	0.902	0.622	66.013	0.224
	Split Miner	0.811	0.691	0.980	0.915	0.789	-	-