	Properties					Accuracy			Stability				Scalability (genes)							
													Time				Memory			
	Category	Addl. Inputs	Time ordered?	Directed?	Signed?	Synthetic	Curated	scRNA-Seq	Datasets	Runs	Dropouts	Pseudotime	100	500	1k	2k	100	500	1k	2k
PIDC	MI	-	✗	✗	✗							-	1s	1m	5m	30m	0.1G	0.1G	0.5G	1G
GENIE3	RF	-	✗	✓	✗							-	5m	1h	3h	12h	1G	2G	2G	2G
GRNBOOST2	RF	-	✗	✓	✗							-	1m	10m	30m	1h	0.1G	0.1G	0.5G	1G
SCODE	ODE+Reg	ODE parameters	✓	✓	✓								1m	5m	5m	30m	1M	0.1G	0.1G	0.5G
PPCOR	Corr	-	✗	✗	✓							-	1s	1s	1s	1s	1M	0.1G	0.1G	0.1G
SINCERITIES	Reg	-	✓	✓	✓								1s	1m	5m	10m	0.1G	0.1G	0.1G	0.5G
SCRIBE	MI	Type of RDI	✓	✓	✗			-					5m	2h	6h	-	0.1G	0.1G	0.1G	-
SINGE	GC	Regression parameters	✓	✓	✗			-					3h	>1d	>1d	-	0.5G	0.5G	1G	-
LEAP	Corr	Lag	✓	✓	✗			-					1s	1s	1m	5m	1M	0.1G	0.1G	0.5G
GRISLI	ODE+Reg	Regression parameters	✓	✓	✗			-					5m	1h	3h	-	0.5G	>4G	>4G	-
GRNVBEM	Reg	-	✓	✓	✓			-					1m	>1d	-	-	0.1G	2G	-	-
SCNS	Bool	Boolean model parameters	✓	✓	✓			-				-	-	-	-	-	-	-	-	-

Low/Poor High/Good

Low/Poor High/Good