

		Properties				Accuracy			Stability			
	Category	Addl. Inputs	Time ordered?	Directed?	Signed?	Synthetic	Curated	scRNA-Seq	Datasets	Runs	Dropouts	Pseudotime
PIDC	MI	-	X	X	X							-
GENIE3	RF	-	X	✓	X							-
GRNBOOST2	RF	-	X	✓	X							-
SCODE	ODE+Reg	ODE parameters	✓	✓	✓							
PPCOR	Corr	-	X	X	✓							-
SINCERITIES	Reg	-	✓	✓	✓							
SCRIBE	MI	Type of RDI	✓	✓	X			-				
SINGE	GC	Regression parameters	✓	✓	X			-				
LEAP	Corr	Lag	✓	✓	X			-				
GRISLI	ODE+Reg	Regression parameters	✓	✓	X			-				
GRNVBEM	Reg	-	✓	✓	✓			-				
SCNS	Bool	Boolean model parameters	✓	✓	✓			-				-