

		METHOD'S NAME	INPUT DATA	LIBRARY NAME	DEFERRED	SVD algorithm					
						RANDOM	EXACT	IRLBA	INCREMENTAL PCA	ARPACK	JACOBI
R	CPU	BIOC_HDF5	HDF5	BIOCSINGULAR	NO	X	X	X			
		BIOC_DENSE	DENSE MATRIX	BIOCSINGULAR	NO	X	X	X			
		BIOC_SPARSE	SPARSE MATRIX	BIOCSINGULAR	YES	X	X	X			
		BIOC_SPARSE_ARRAY	SPARSE ARRAY	BIOCSINGULAR	YES	X	X				
RSPECTRA_DENSE		DENSE MATRIX	RSPECTRA	NO					X		
RSPECTRA_SPARESE		SPARSE MATRIX	RSPECTRA	NO					X		
SCANPY_DENSE		DENSE MATRIX	SCANPY	NO	X				X		
SCANPY_SPARSE		SPARSE MATRIX	SCANPY	NO	X				X		
Python	GPU	SCIKTLEARN_DENSE	DENSE MATRIX	SCIKTLEARN	NO		X		X		
		SCIKTLEARN_SPARSE	SPARSE MATRIX	SCIKTLEARN	NO				X		
		RAPIDS_DENSE	DENSE MATRIX	RAPIDS	NO		X				X
		RAPIDS_SPARSE	SPARSE MATRIX	RAPIDS	NO		X				X