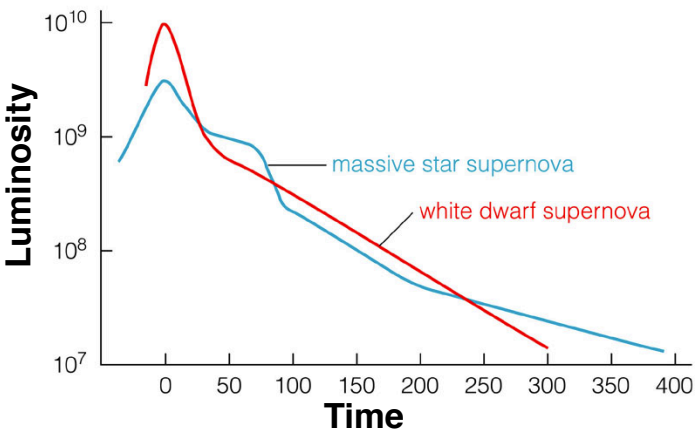
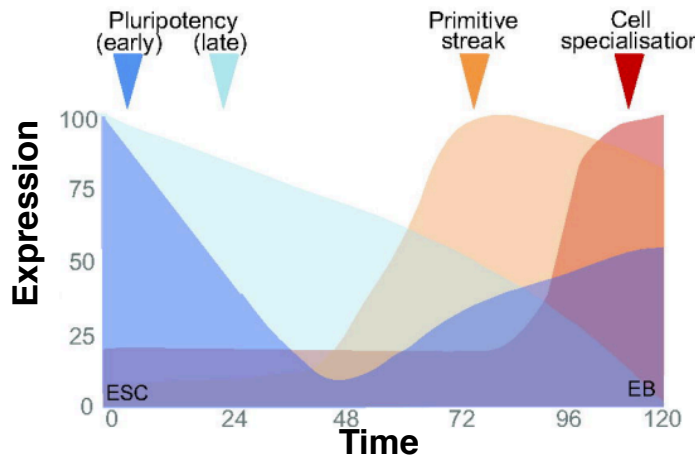
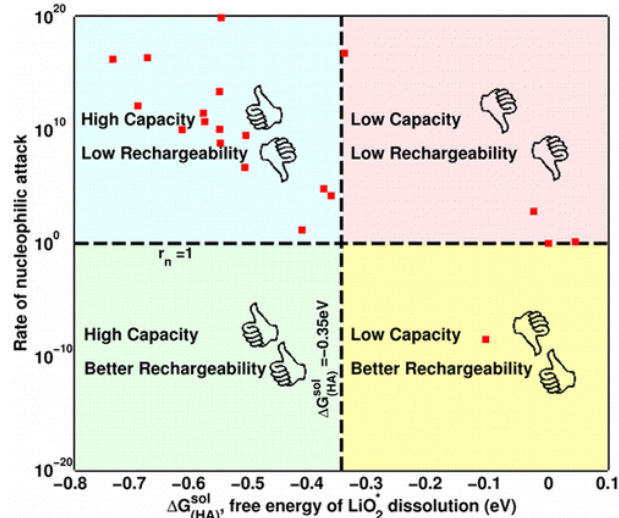


	Astronomy	Genetics	Material Science
Desired Insights			
Challenges	<p>Discover rare astronomical objects with specific pattern properties in a large dataset containing noisy, non-uniform time series data.</p>	<p>Understand characteristic profiles amongst a large number of genes that can rise and peak at different time points.</p>	<p>Identify battery candidates from a large, noisy, multidimensional dataset by comparing functional relationships and tradeoffs between multiple attributes.</p>