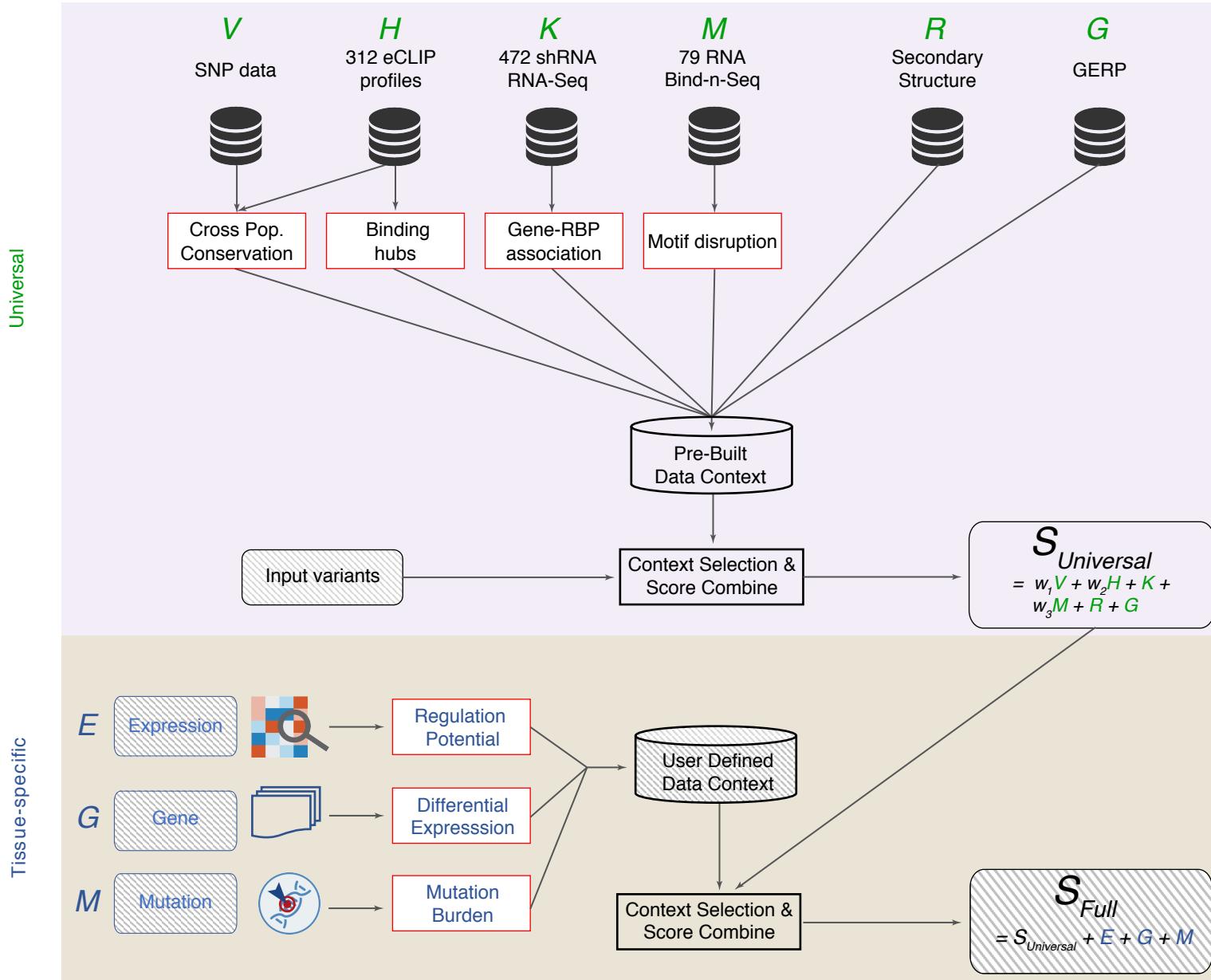


Figure 1



Data and Procedure	
	Input/output
	Tissue-specific (Optional)
	Procedure
	Pre-collected data

Scoring Engine 1 and 2	
	<ul style="list-style-type: none"> • Cross population conservation • Regulation potential
	<ul style="list-style-type: none"> • Binding hubs • Gene-RBP association • Mutation burden • Differential Expression
	<ul style="list-style-type: none"> • Motif disruption • GERP • RNA Secondary structure
w_i	• Feature Weights

Figure 2

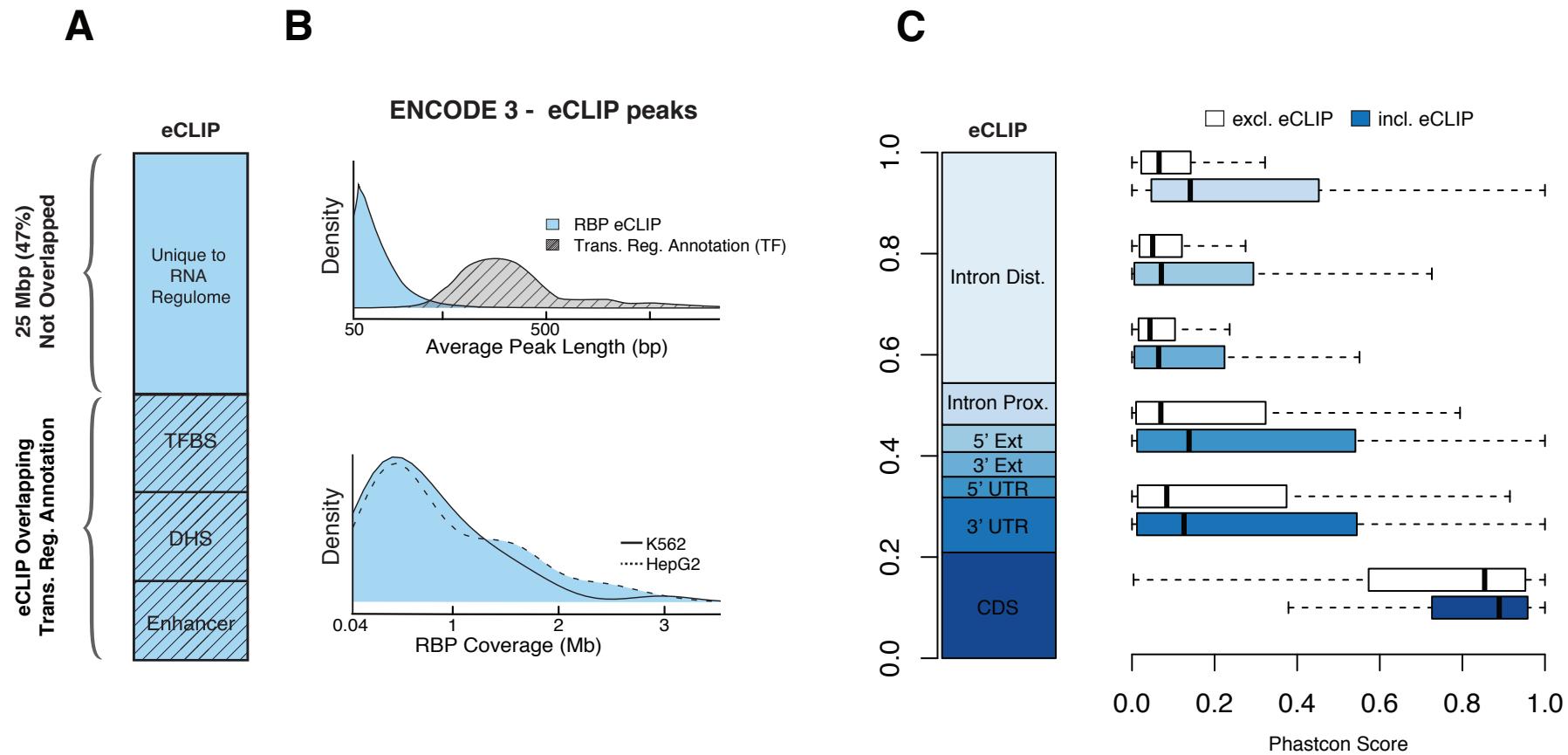
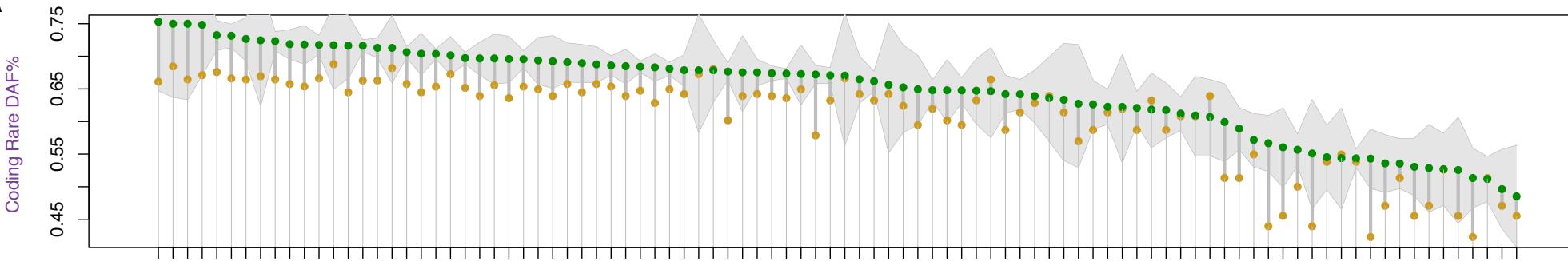
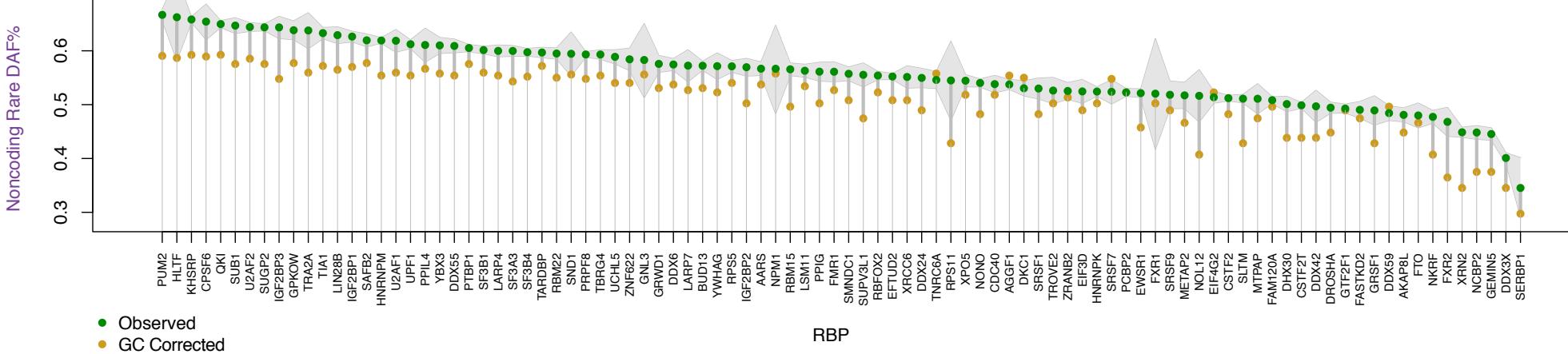


Figure 3

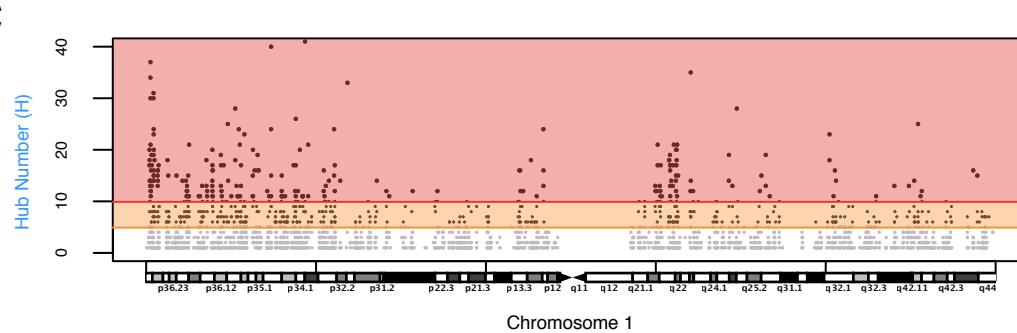
A



B



C



D

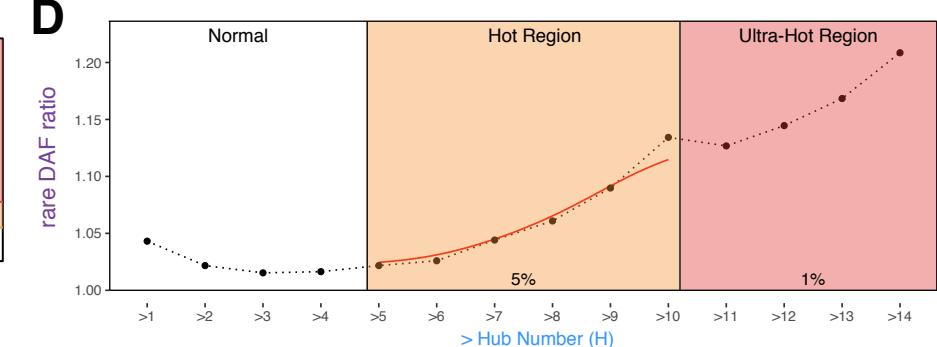


Figure 4

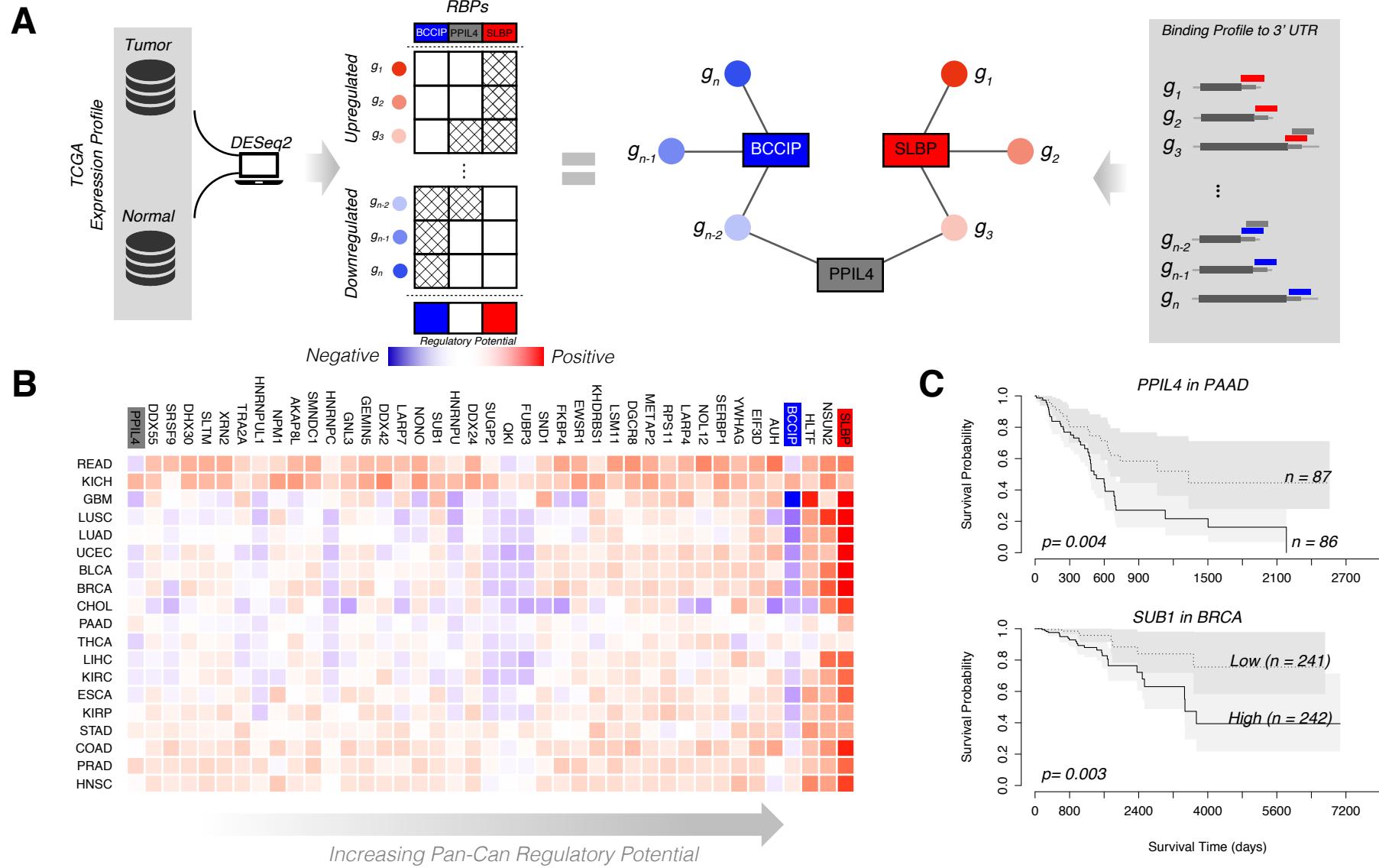


Figure 5

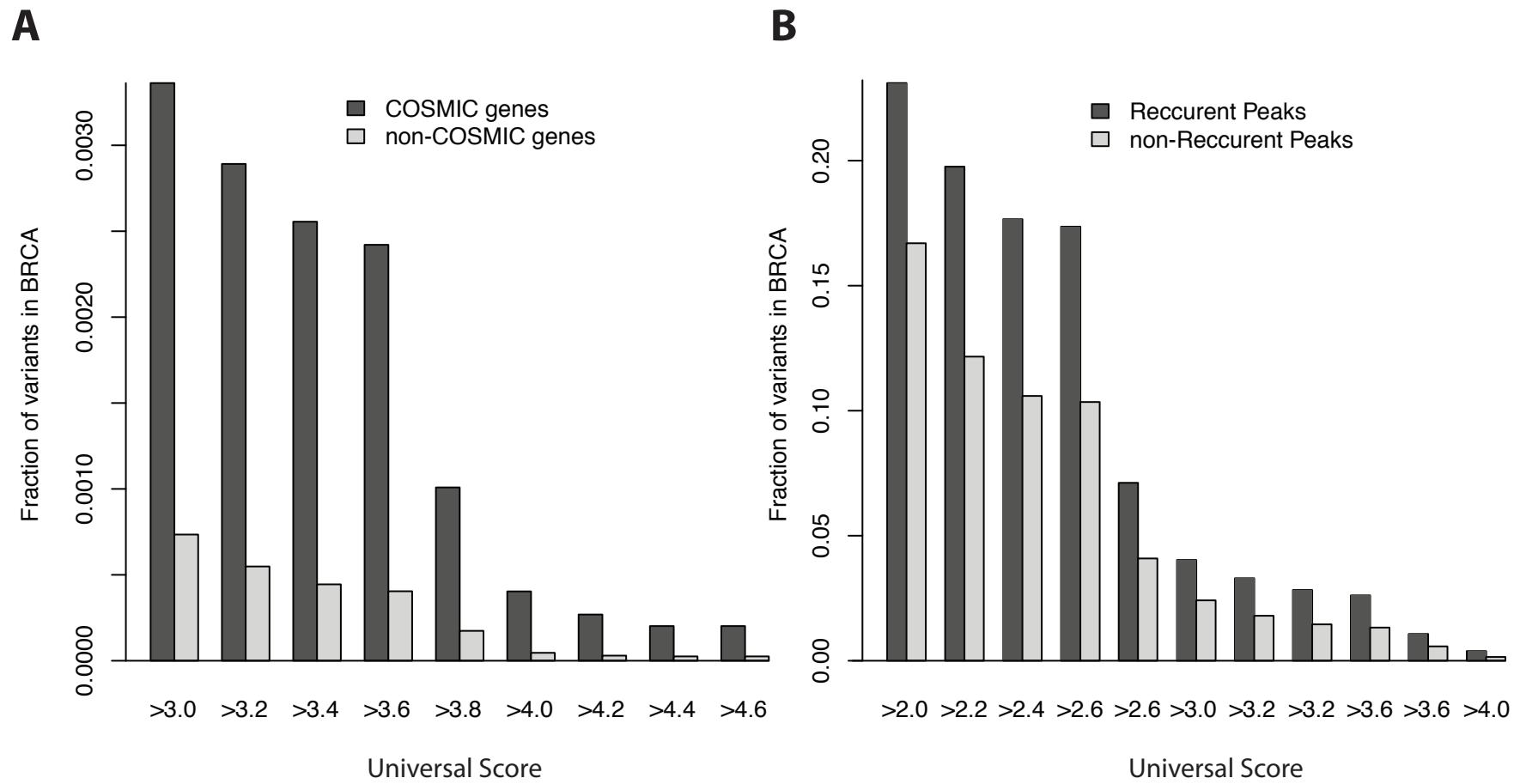
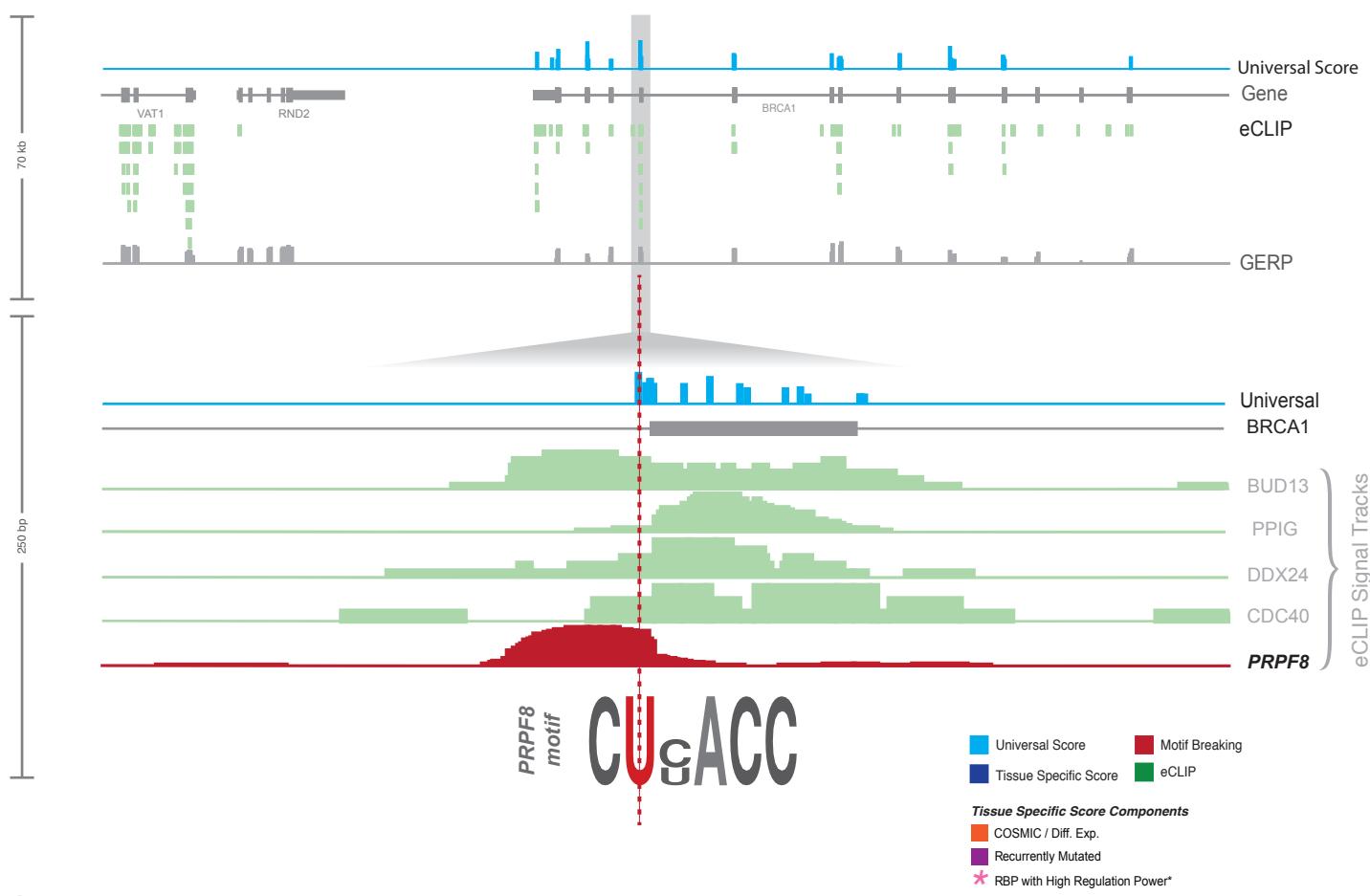


Figure 6

A

B
