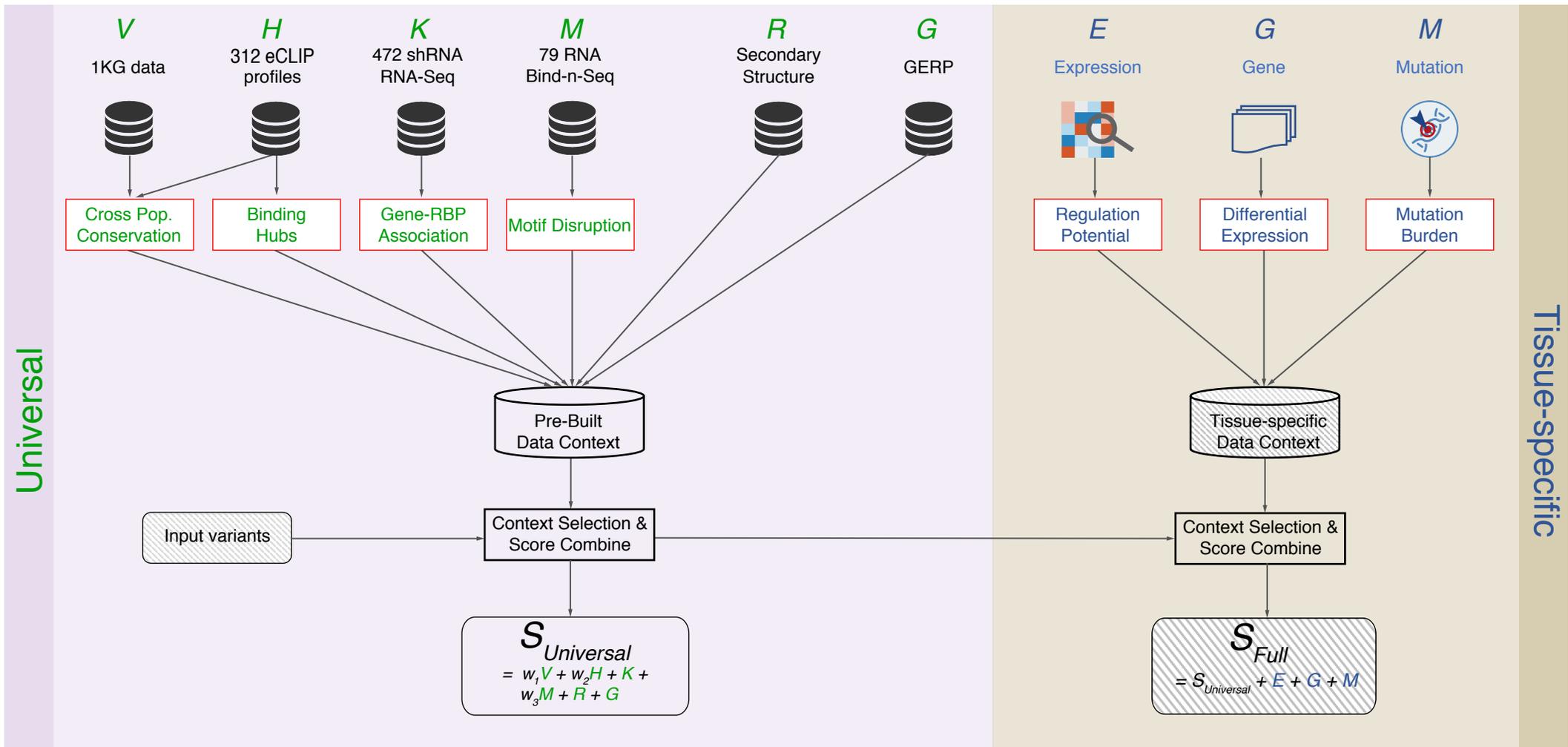


Figure 1

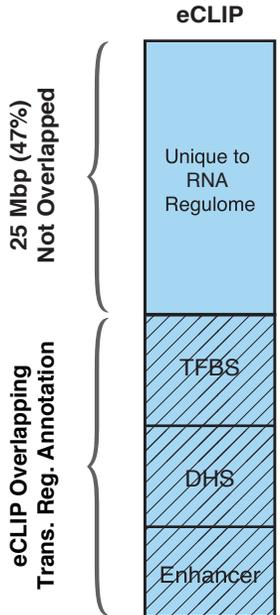


Data and Procedure	
	Input/output
	Tissue-specific (Optional)
	Procedure
	Pre-collected data

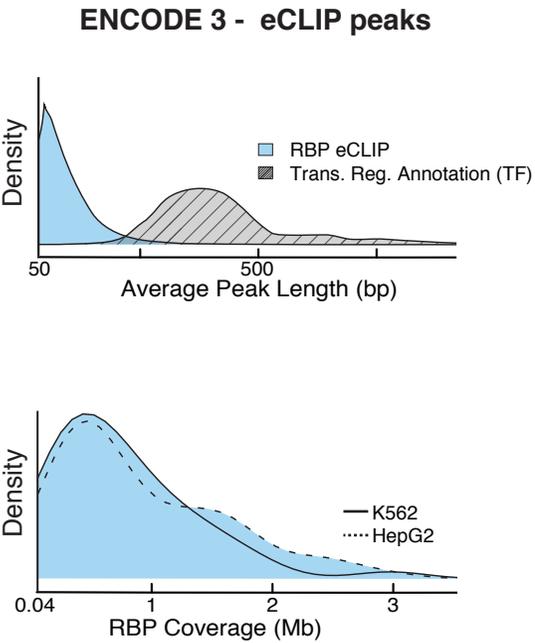
Context Selection & Score Combine			
Regulator Level	<ul style="list-style-type: none"> Cross Pop. Conservation Regulation Potential 	Element Level	<ul style="list-style-type: none"> Binding Hubs Gene-RBP Association Mutation Burden Differential Expression
		Nucleotide Level	<ul style="list-style-type: none"> Motif Disruption GERP RNA Secondary Structure
w_i	• Feature Weights		

Figure 2

A



B



C

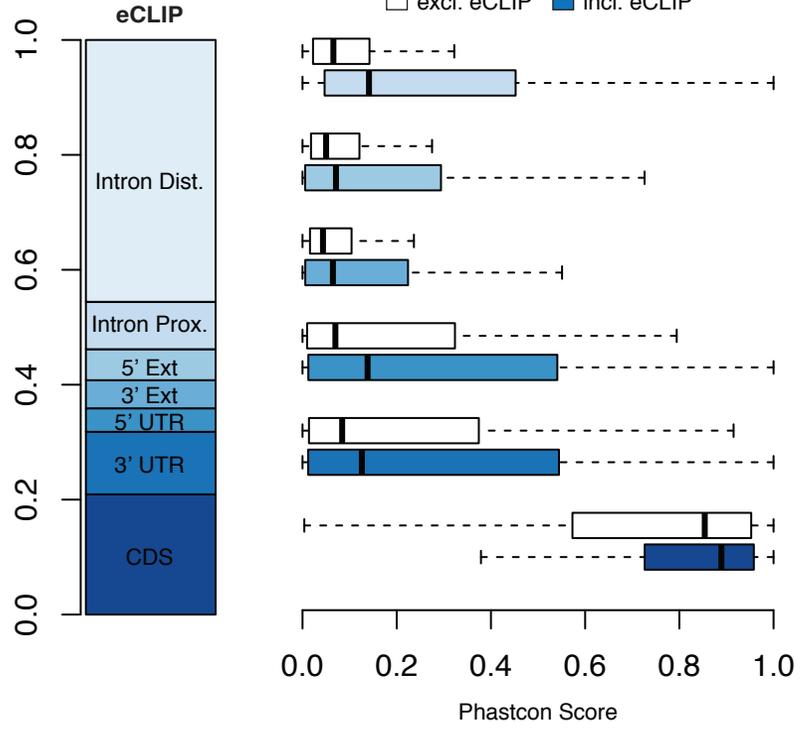


Figure 3

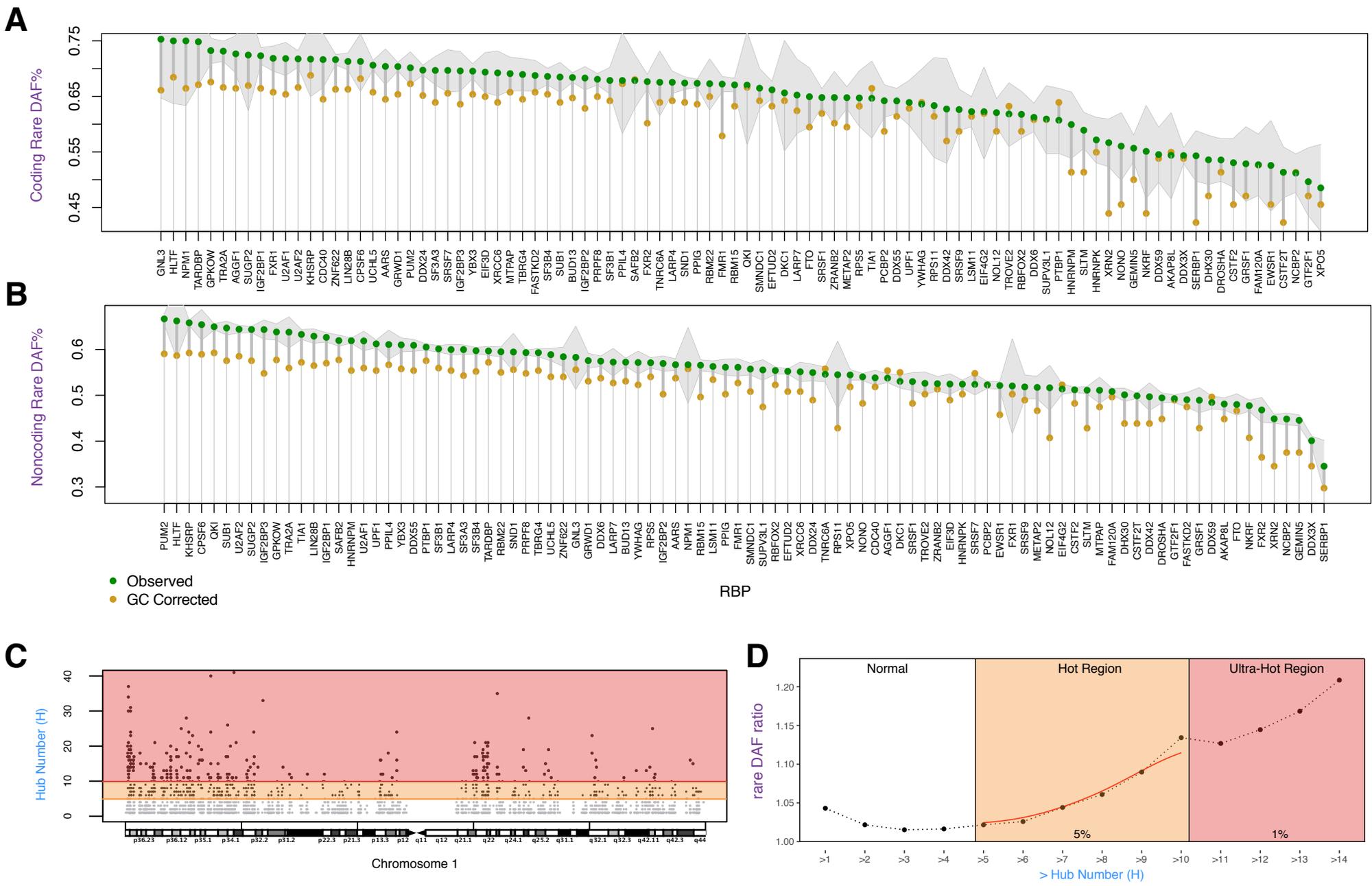


Figure 4

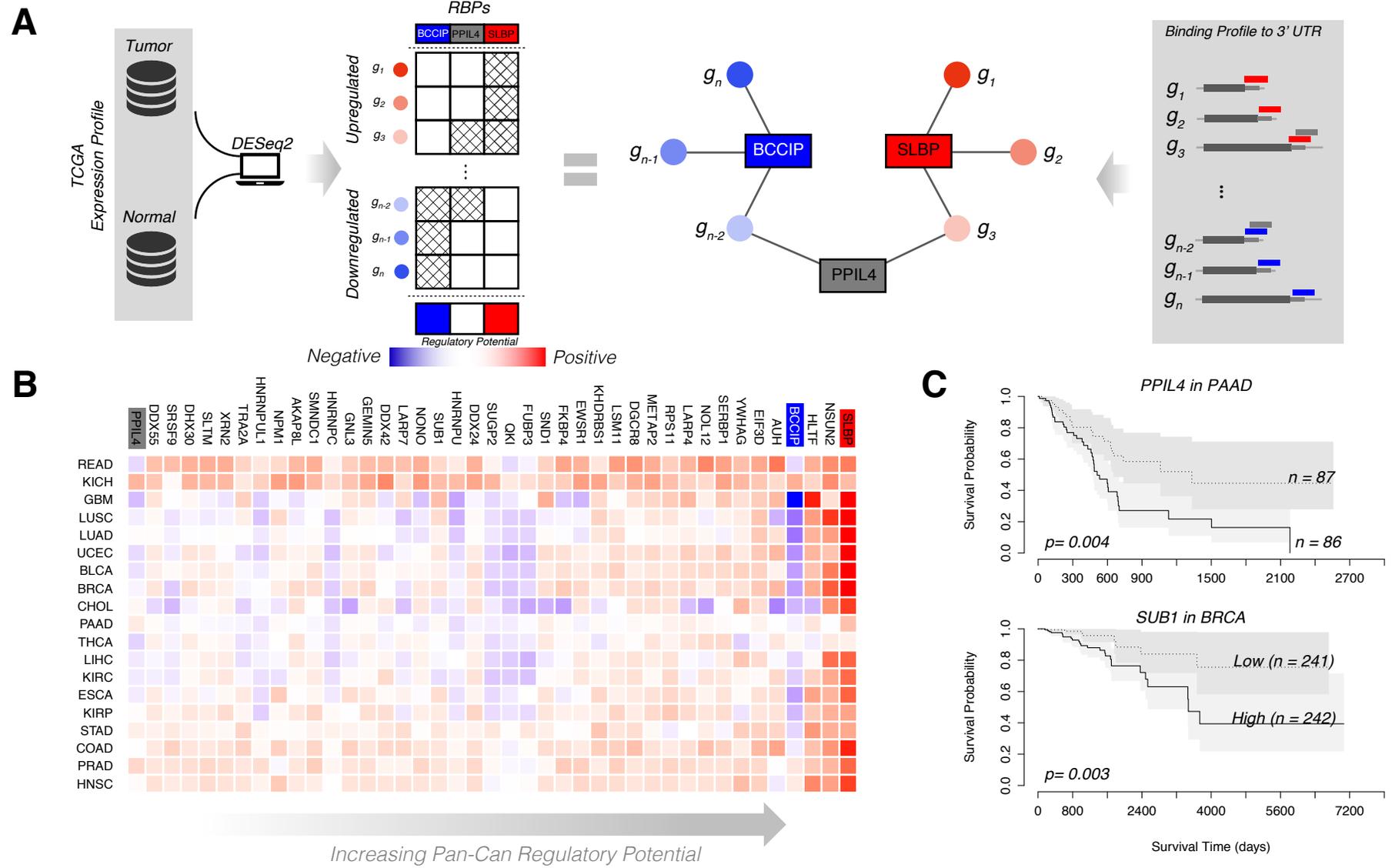
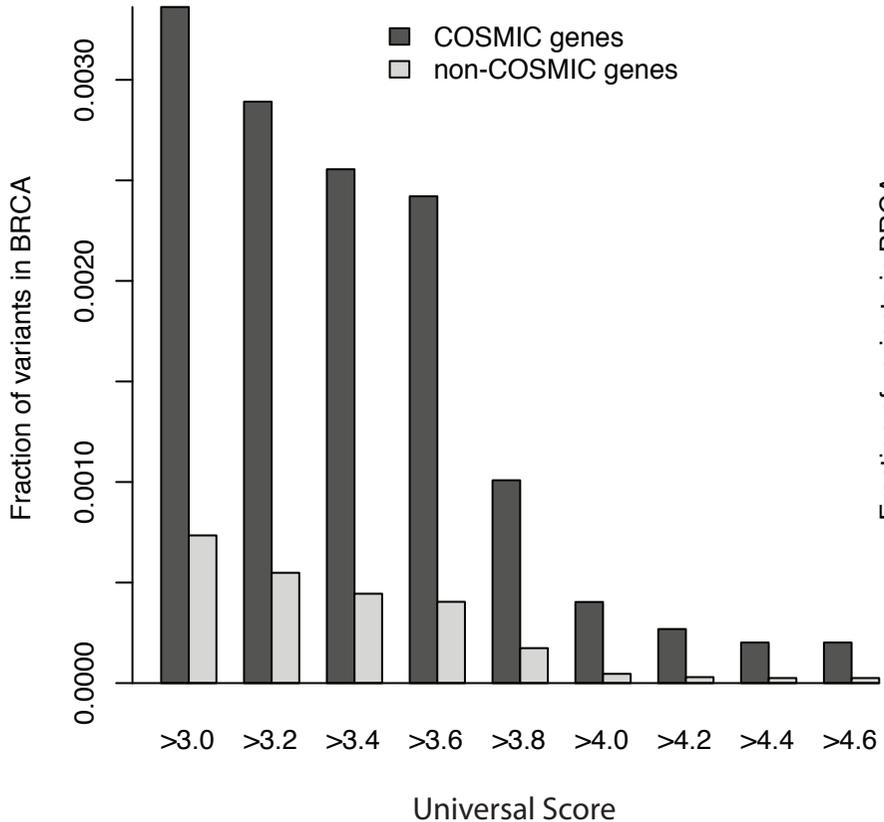


Figure 5

A



B

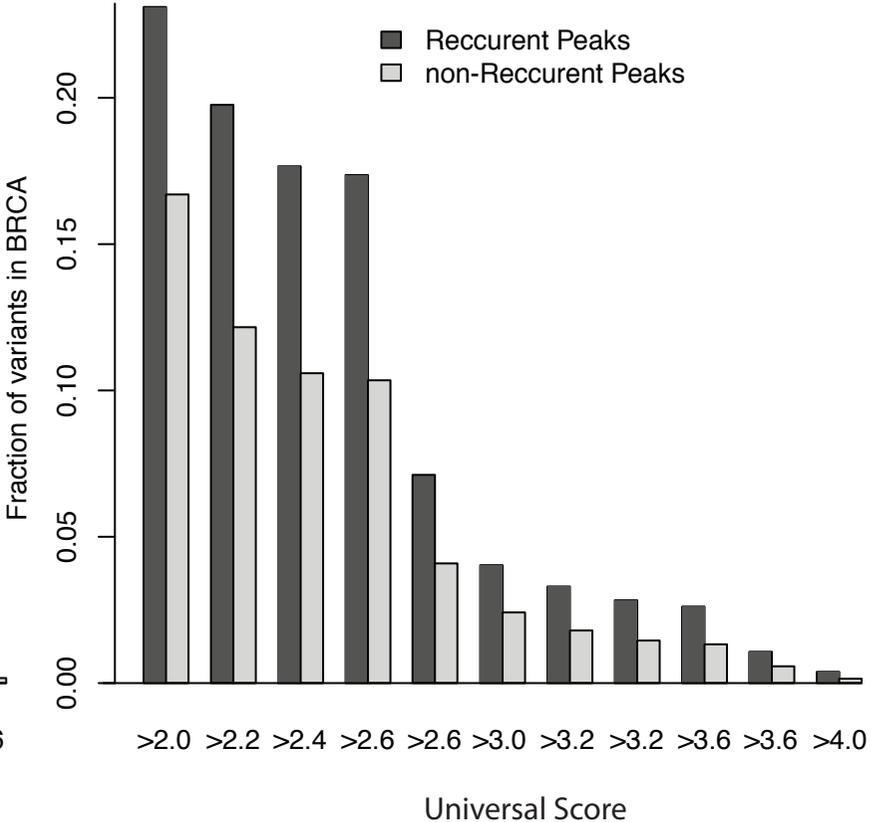
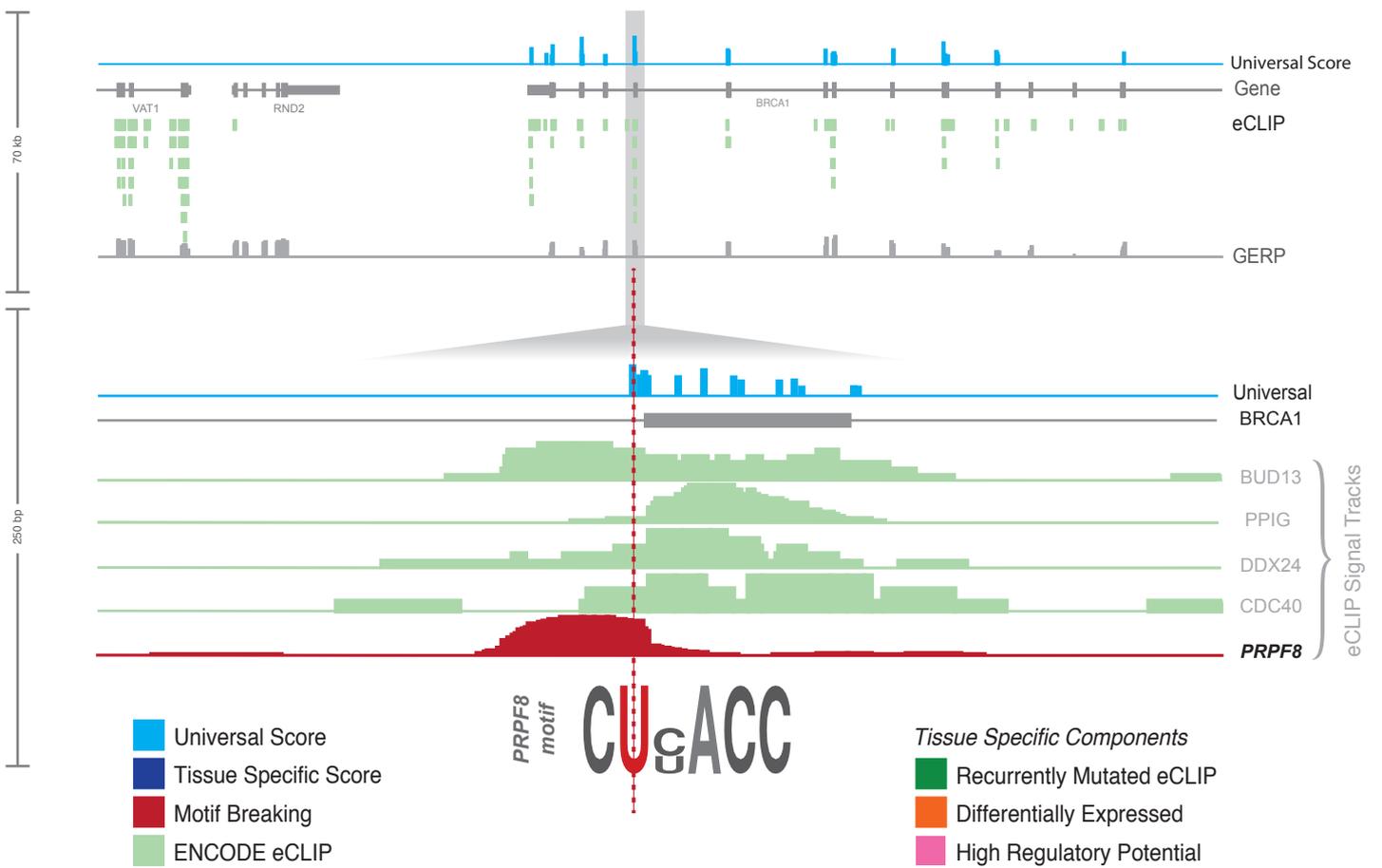


Figure 6

A



B

