

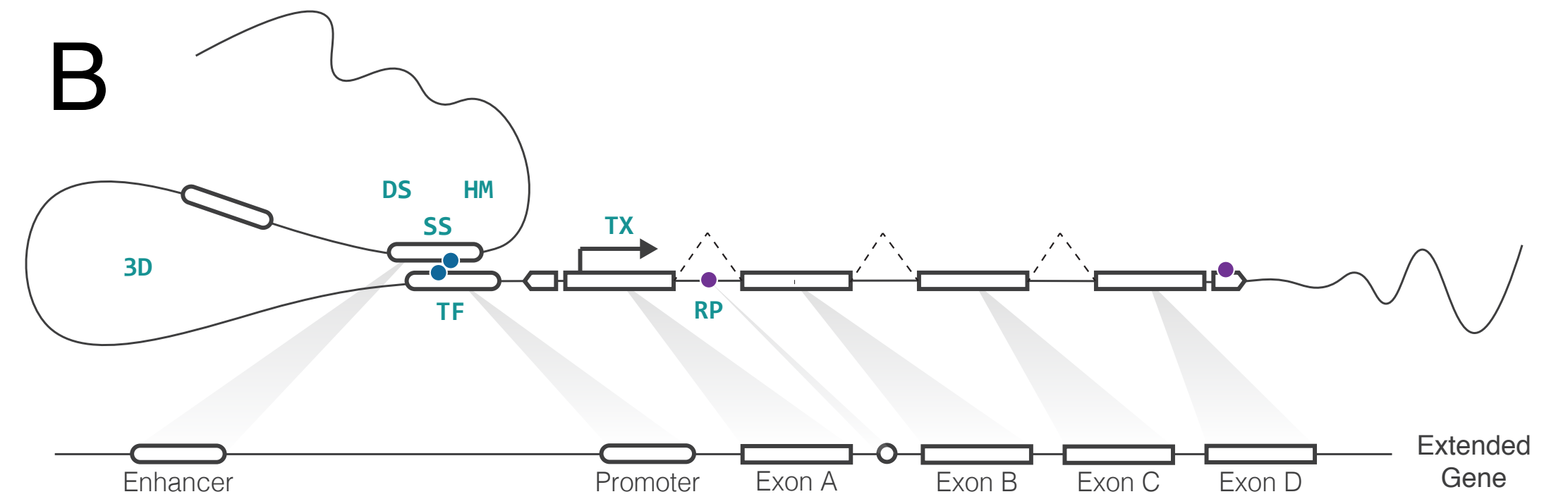
# EC FigPackM

v170221

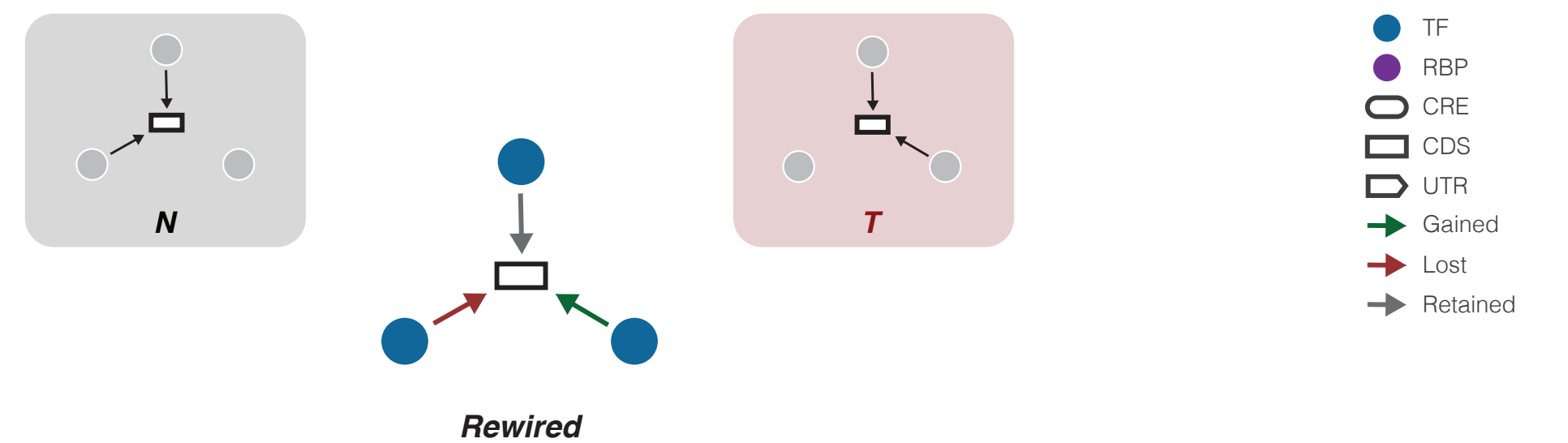
# A

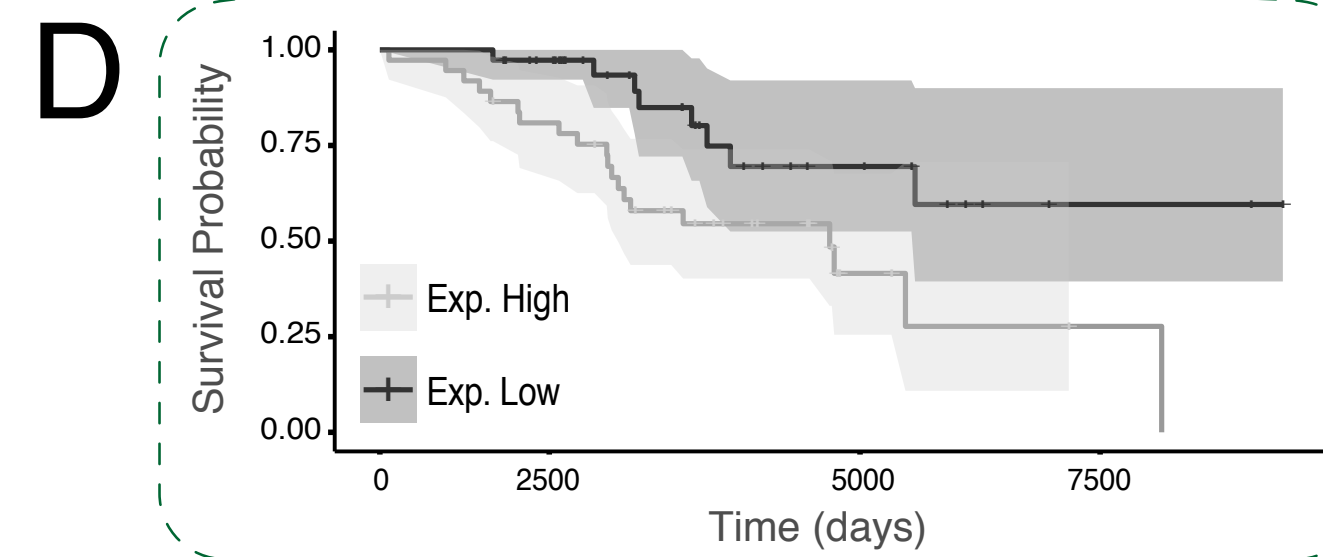
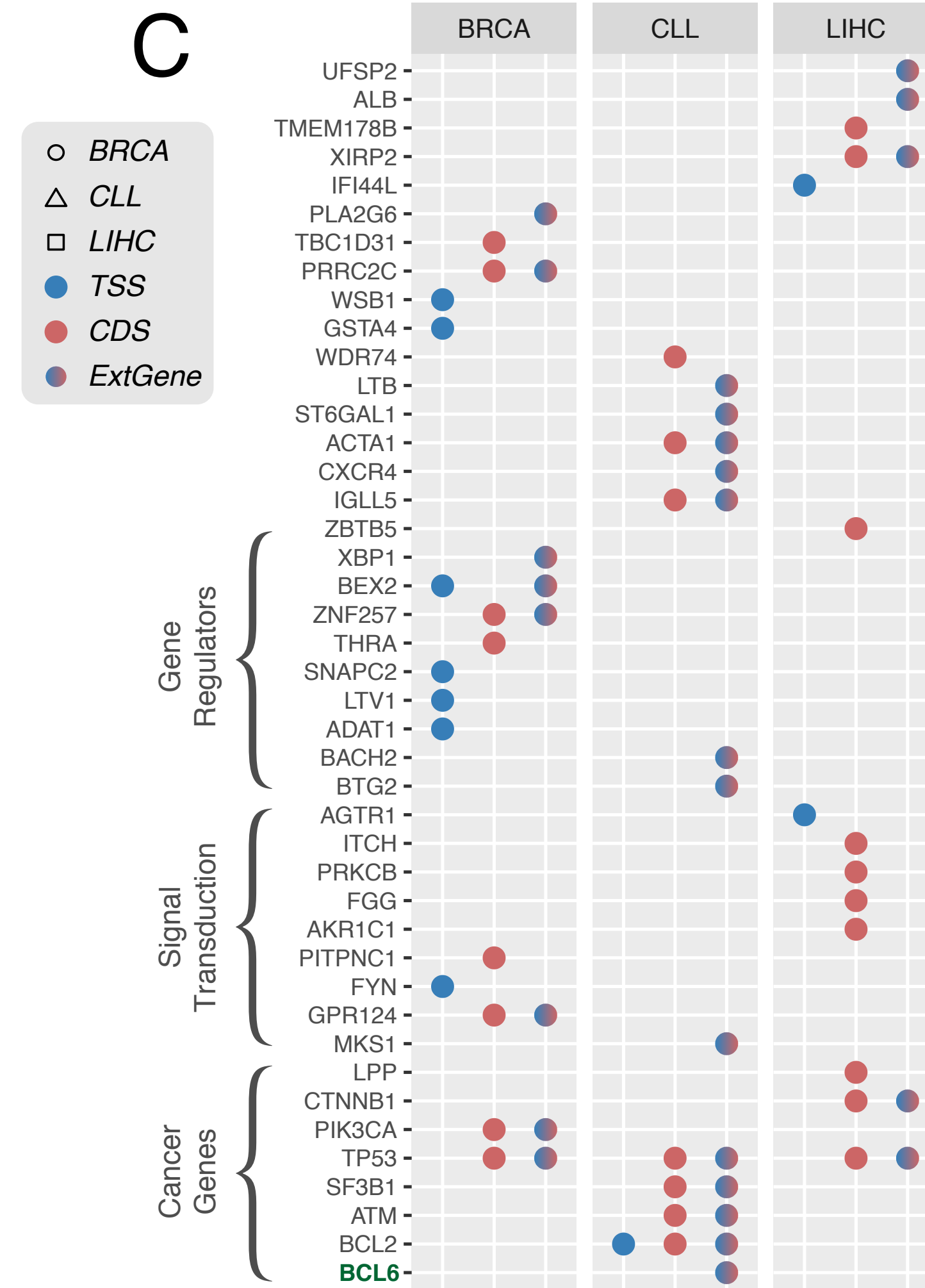
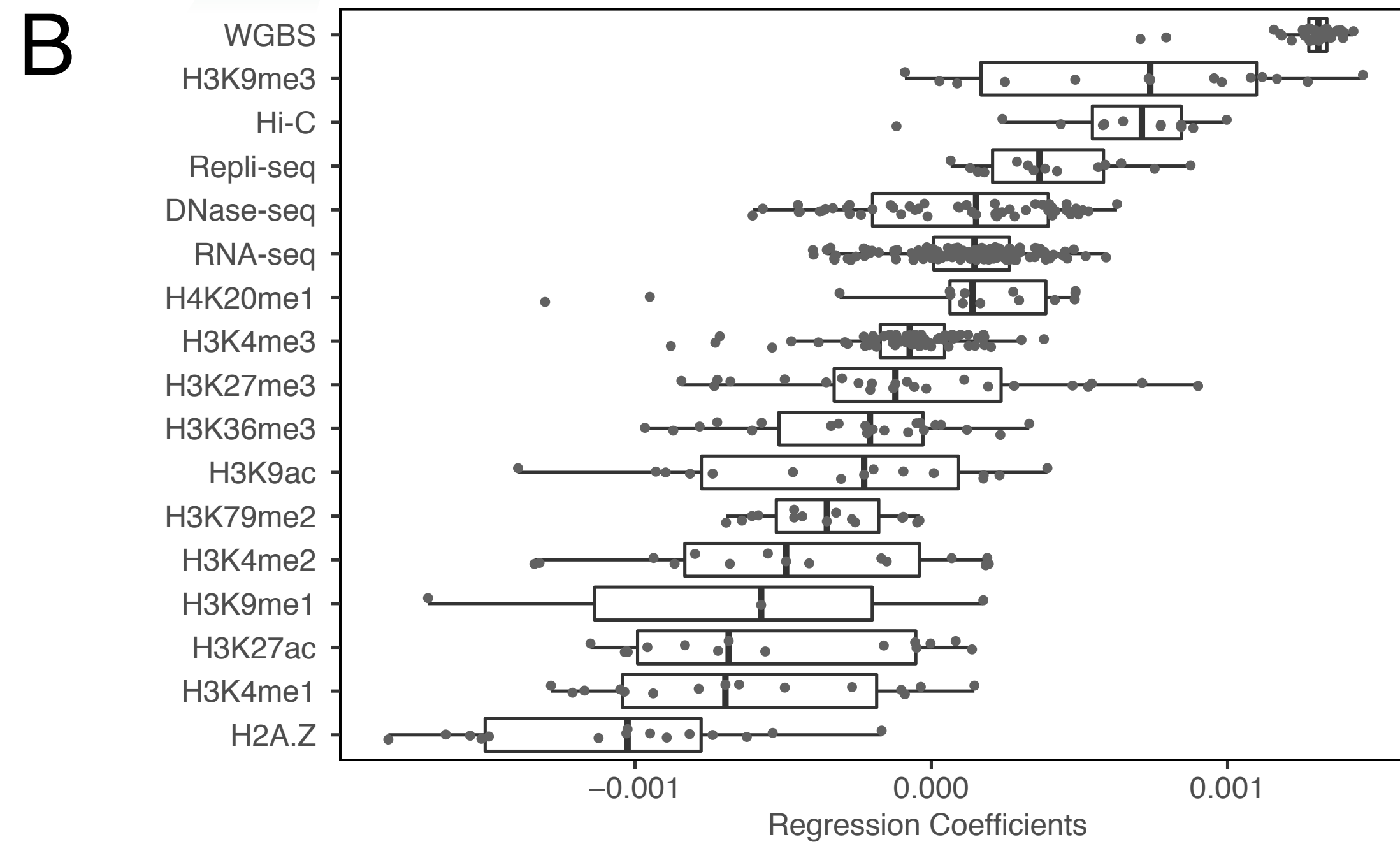
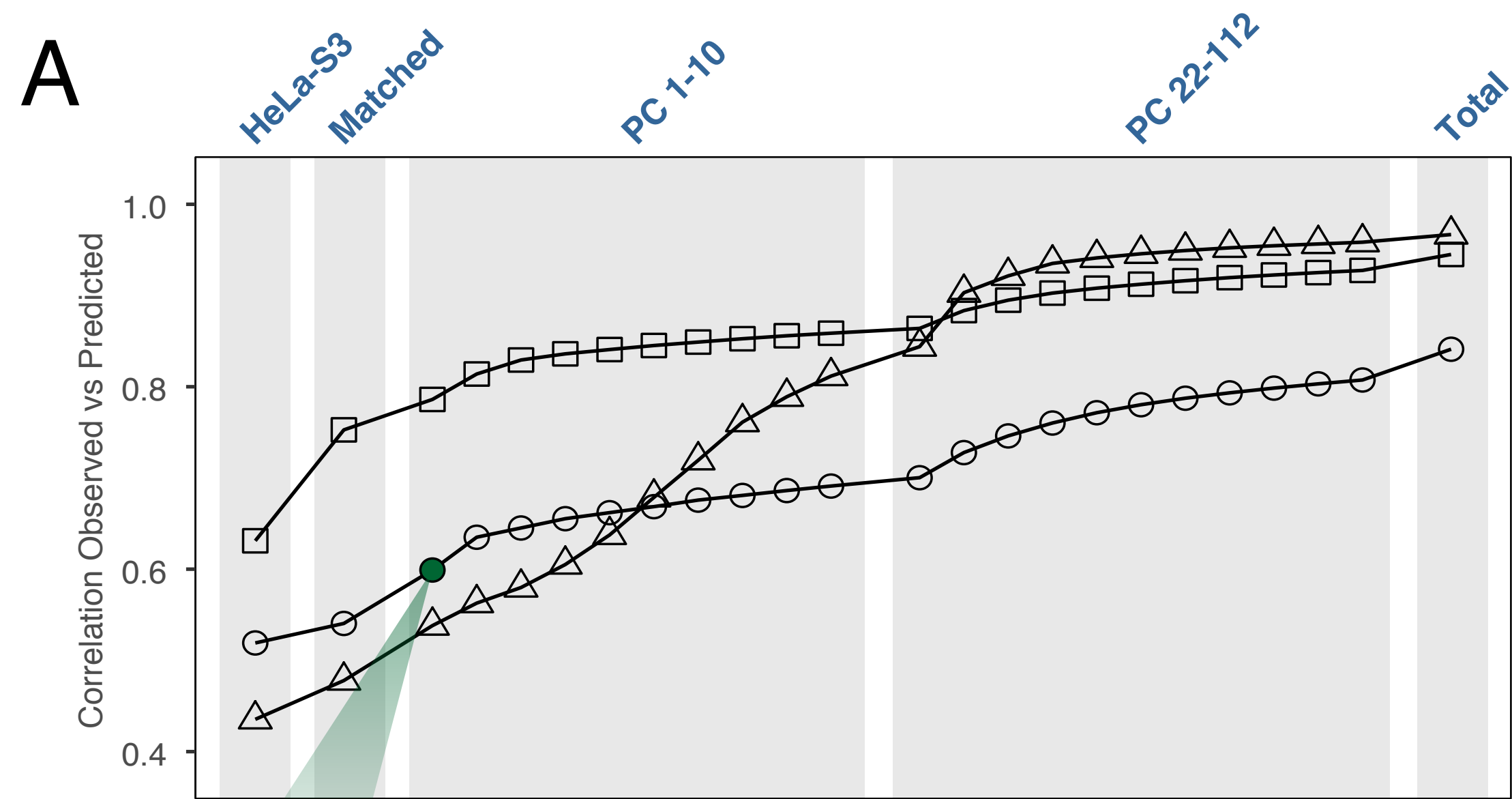
			K562	GM12878	HepG2	Liver	A549	IMR-90	MCF-7	MCF-10A	HeLa-S3
Transcription Factors <b>TF</b>	TF Total	207	99	95	7	31	9	52	4	59	
	TFSS	129	71	71	6	23	6	37	3	39	
	Chromatin Remodeller	17	6	6	1	2	1	2		6	
	Cofactor	19	9	11		4		3		4	
Histone Modifications <b>HM</b>	General (GTF)	15	7	6		4	1	3	1	9	
	<b>Histone</b>	12	11	11	7	11	28	5	3	11	
RNA-binding Proteins <b>RP</b>	eCLIP	89		70							
shRNA/siRNA Knockdown <b>KD</b>	TF	85		61				2			
	RBP	234		225							
3D Chromatin Structure <b>3D</b>	ChIA-PET	3	3	1				4		2	
	Hi-C	▲	▲			●	▲	▲	▲		
Chromatin Accessibility <b>DS</b>	DNase-seq	●	●	●		●	▲	●		●	
	Enhancers <b>SS</b>	●	●	▲				●			
Methylation <b>ME</b>	WGBS	●	●	●	▲		▲	▲			
	RRBS	●	●	●	●	●	●	●	●	●	●
Transcription <b>TX</b>	RNA-seq	●	●	●	●	●	●	●	▲	●	
	RAMPAGE	●	●								
Replication Timing <b>RT</b>	Repli-seq/chip	●	●	●			●	●		●	
Cell Line WGS <b>WG</b>	SNV	▲	▲					▲		▲	
	SV	▲	▲					▲		▲	
Patient Data <b>PD</b>	Cohort	150			82	197		116			
	Expression	173		373		517		1100		546	
			<i>T</i>	<i>N</i>	<i>T</i>	<i>N</i>	<i>T</i>	<i>N</i>	<i>T</i>	<i>N</i>	<i>T</i>
			Blood		Liver		Lung		Breast		Cervix

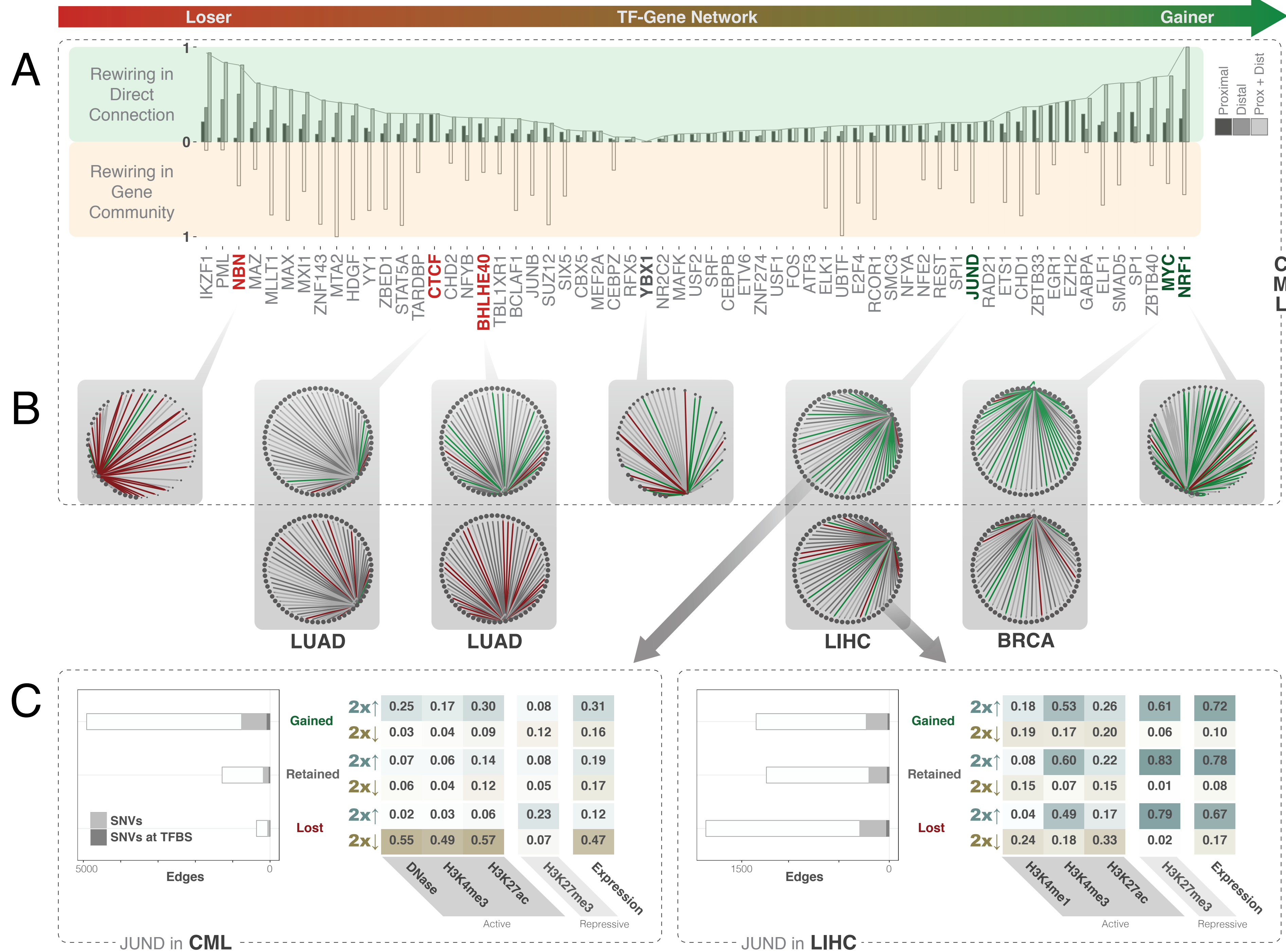
# B

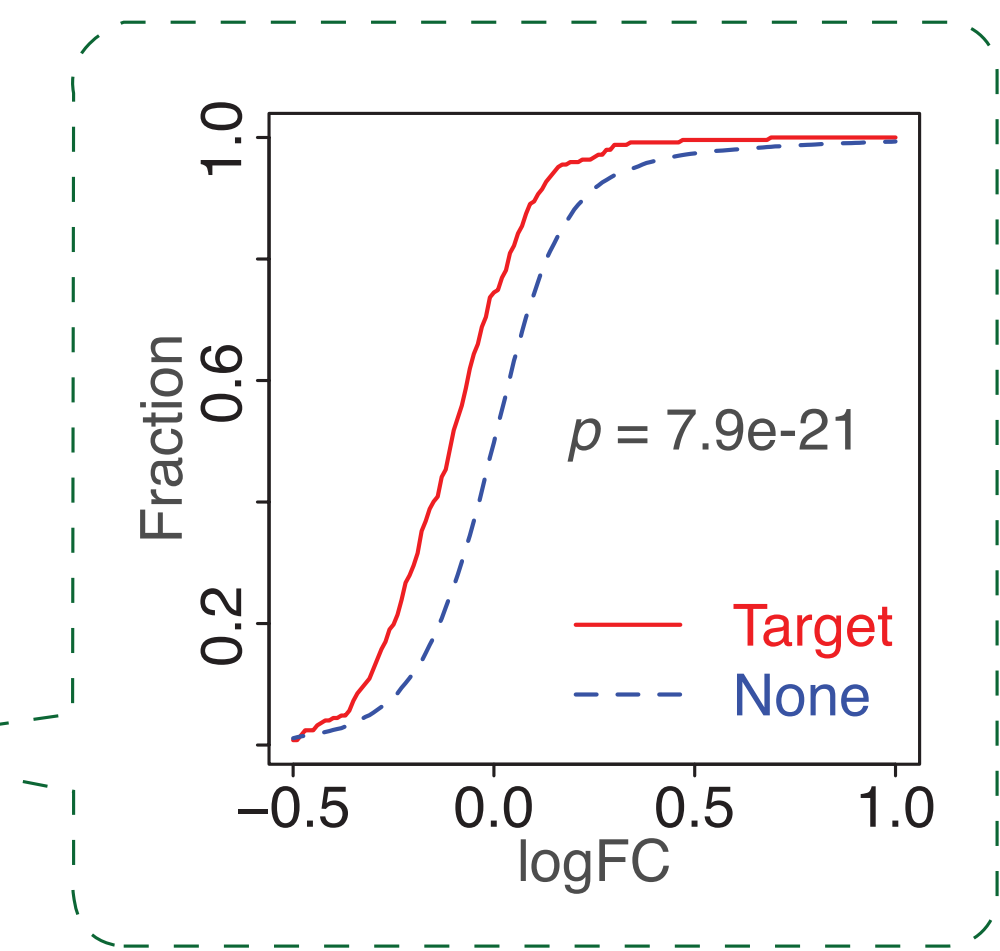
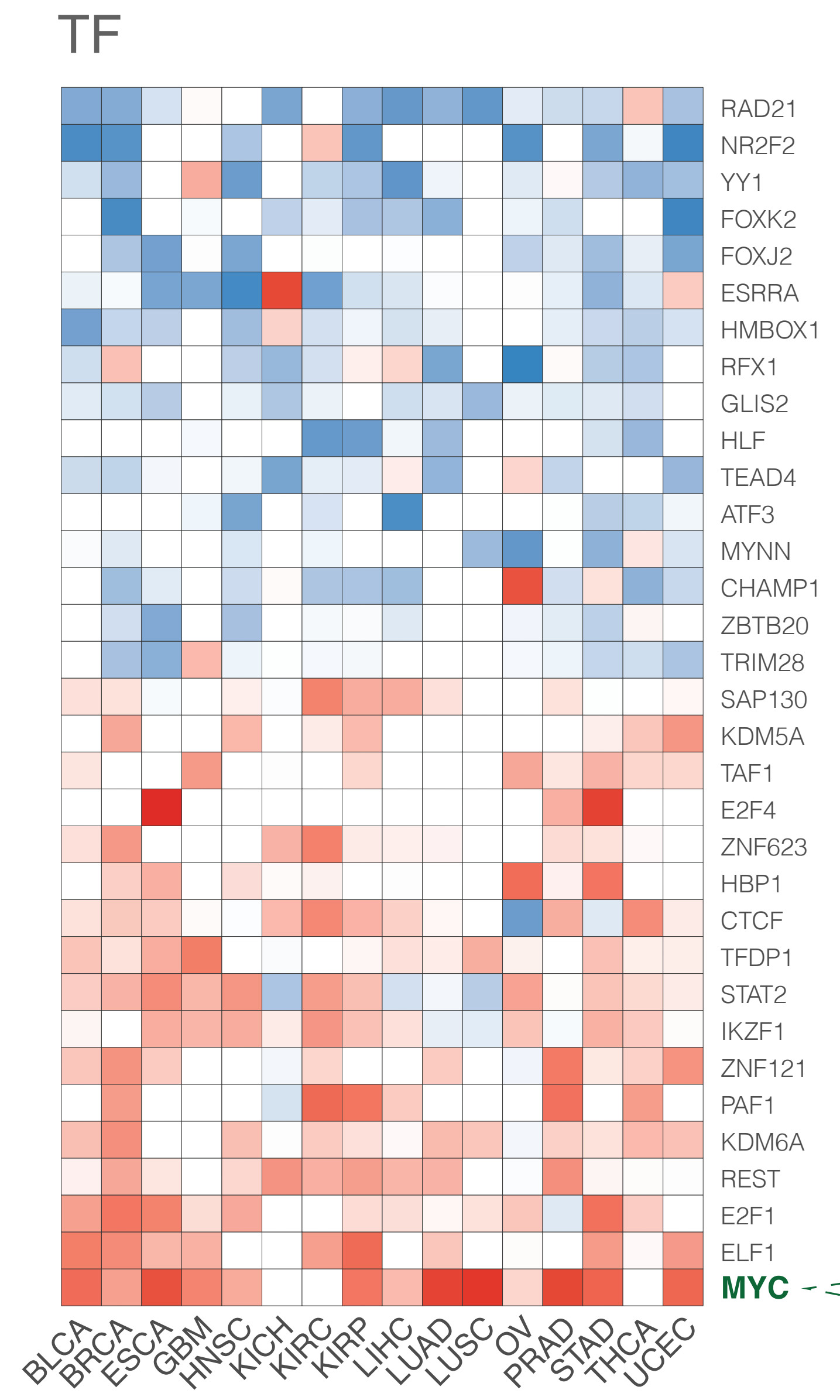
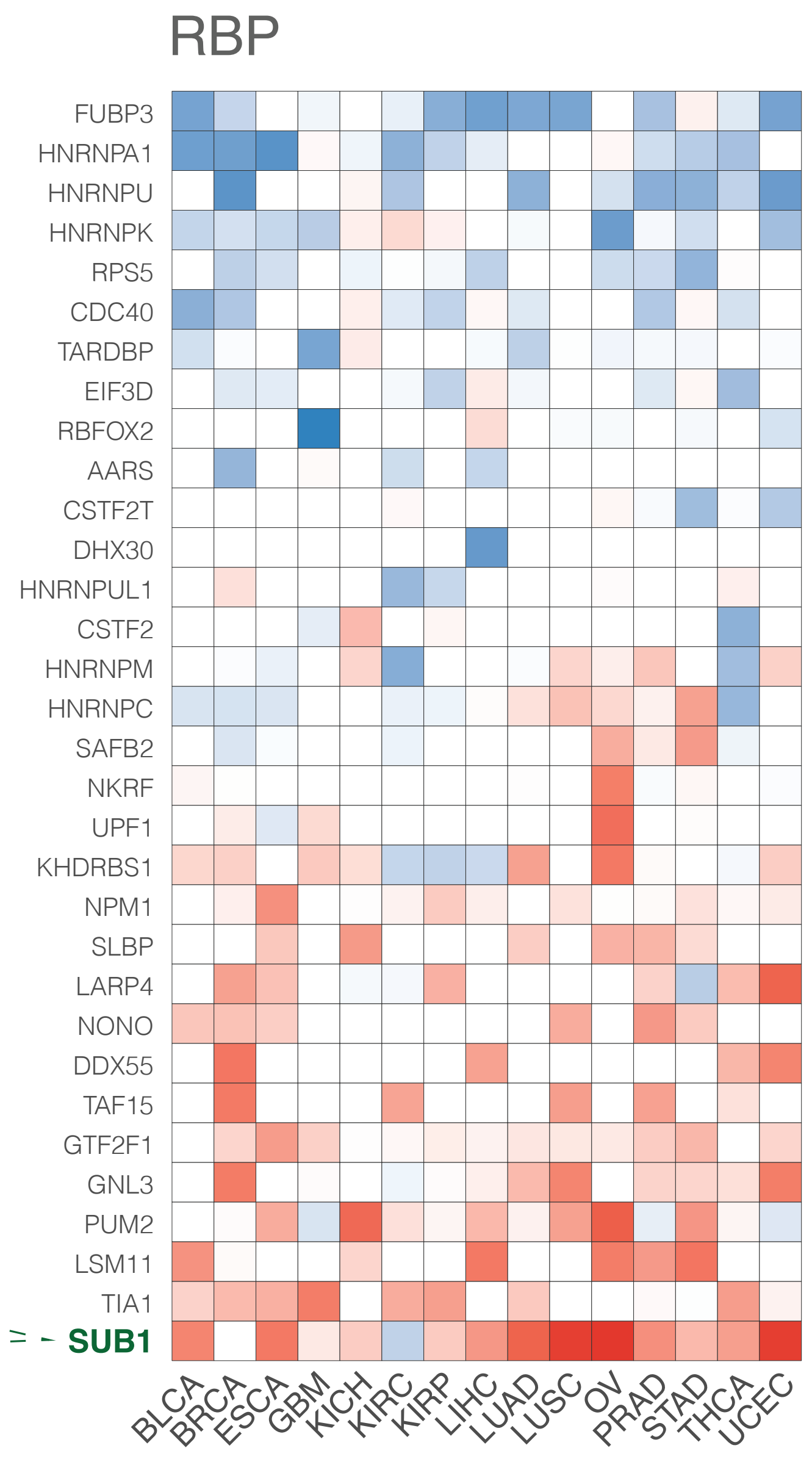
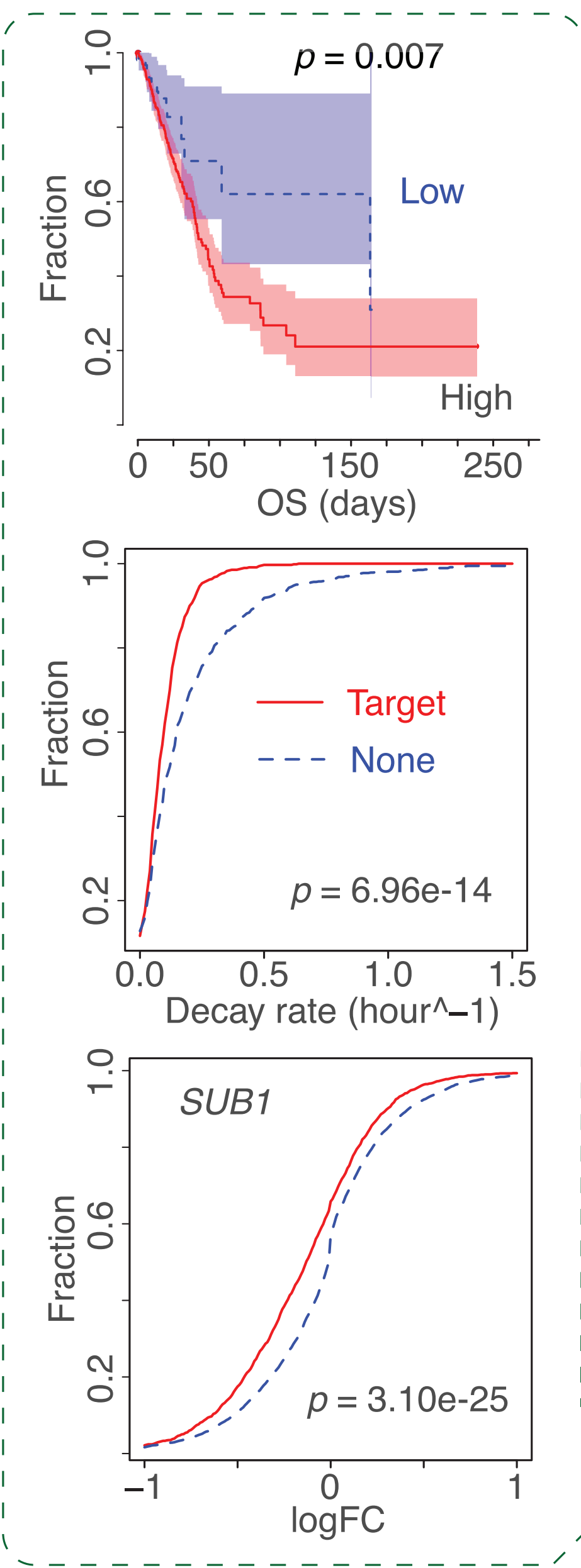


# C

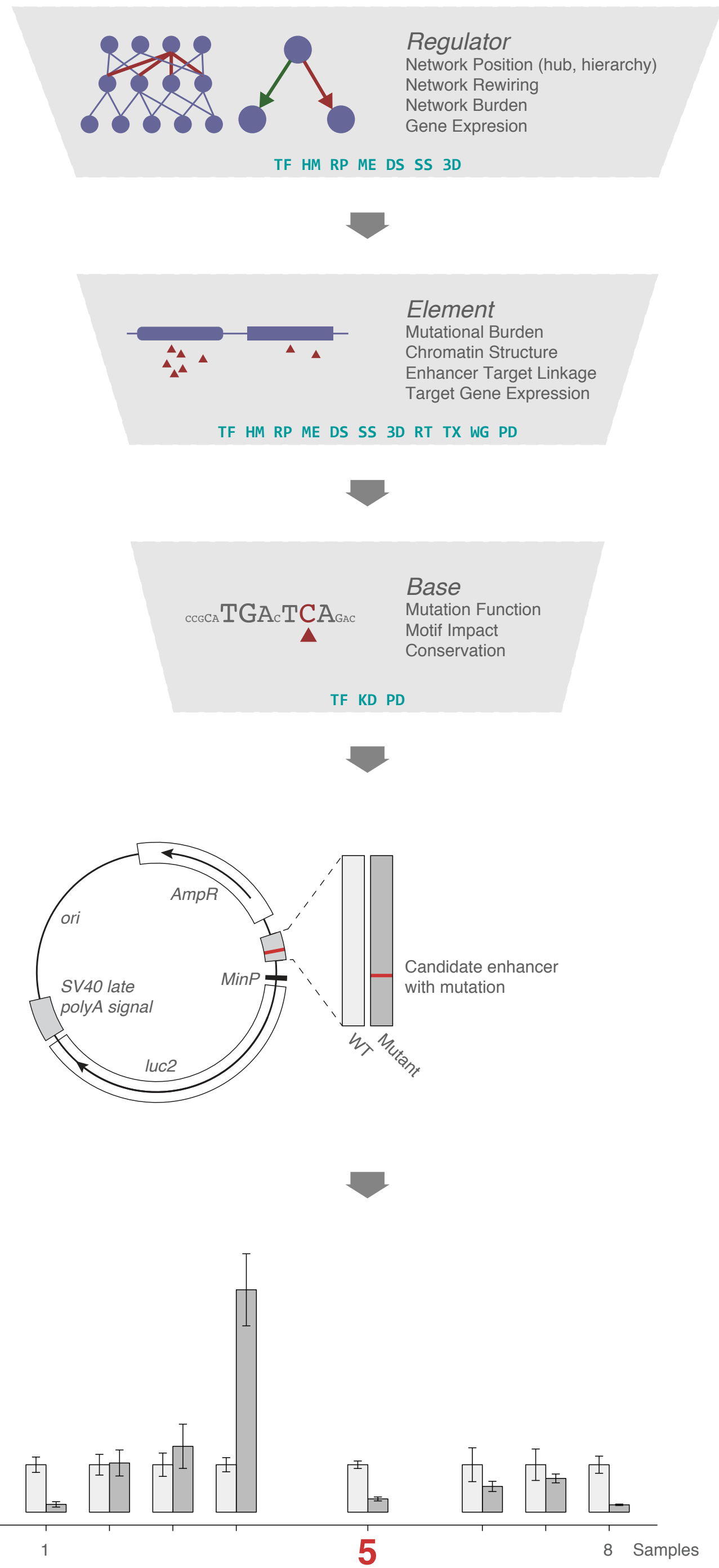




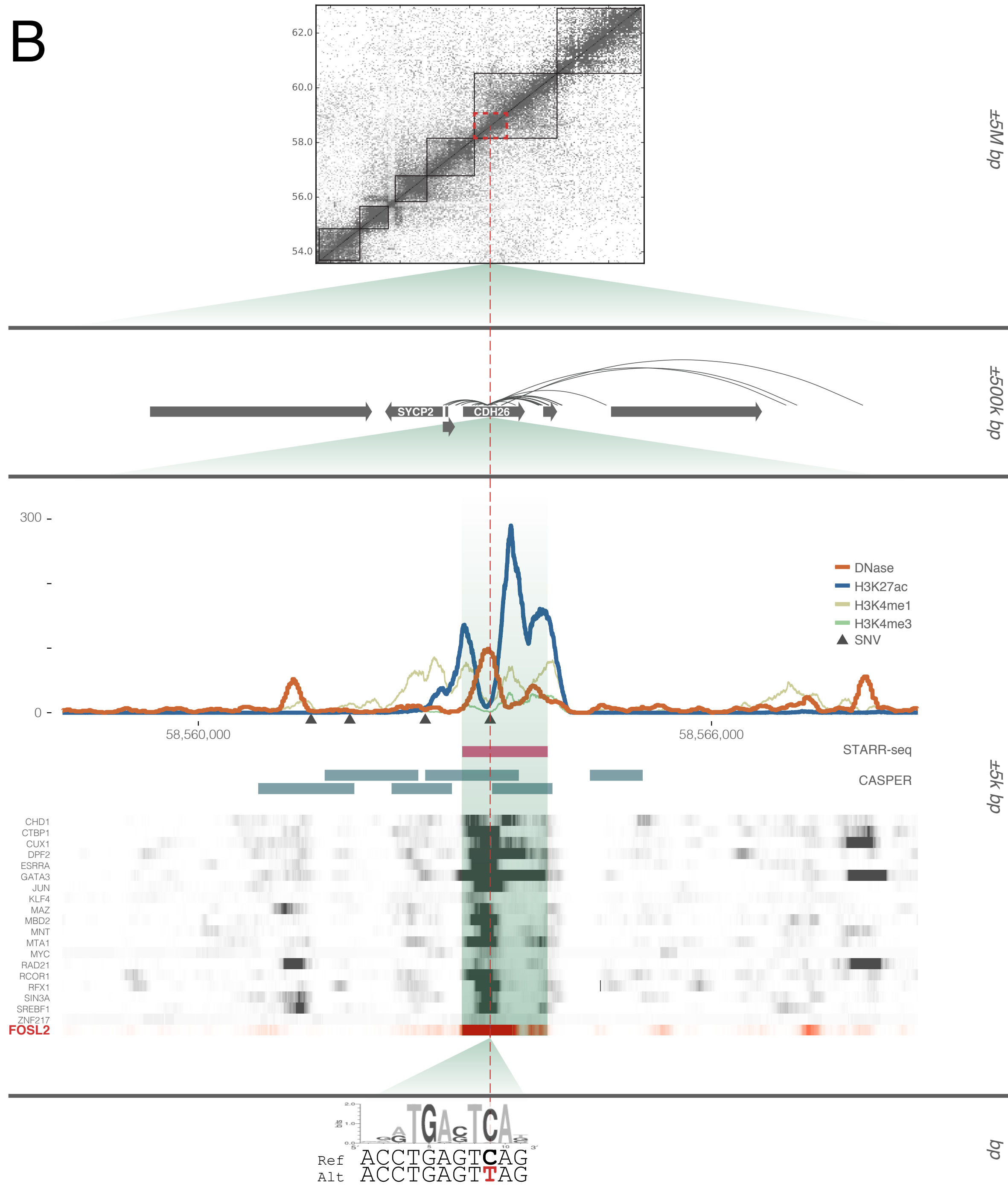




**A**



**B**



		<i>K562</i>	<i>common myeloid progenitor</i>	<i>GM12878</i>	<i>HepG2</i>	<i>liver</i>	<i>A549</i>	<i>lung</i>	<i>IMR-90</i>	<i>MCF-7</i>	<i>mammary epithelial cell</i>	<i>MCF-10A</i>	<i>HeLa-S3</i>	<i>uterus</i>
Total	207		99	95	7	31	1	9	52	2	4	59	2	
TFSS	129		71	71	6	23		6	37		3	39		
Chrm Remod	17		6	6	1	2		1	2			6		
Cofactor	19		9	11		4			3			4		
General (GTF)	15		7	6		4		1	3		1	9		
Histone	12	6	11	11	7	11	7	28	5	11	3	11	1	
eCLIP	89			70										
TF KD	85			61					2					
RBP KD	234			225										
ChIA-PET	3		3	1					4			2		
Hi-C	▲		▲			●		▲	▲		▲			
DNase-seq	●	▲	●	●		●	▲	▲	●	▲		●	●	
STARR-seq	●		●	▲					●					
WGBS	●	▲	●	●	▲		▲	▲	▲	▲				
RRBS	●	▲	●	●	●	●	▲	●	●	●	●	●	●	
RNA-seq	●	▲	●	●	●	●	▲	●	●	▲	▲	●	●	
RAMPAGE	●		●				●						●	
Repli-seq/chip	●		●	●				●	●			●		
SNV	▲		▲						▲			▲		
SV	▲		▲						▲			▲		
Cohort	150				82	197			116					
Expression	173			373		517			1100			546		