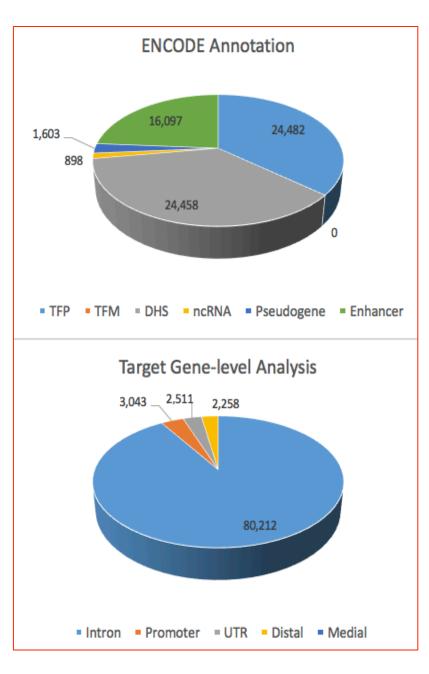
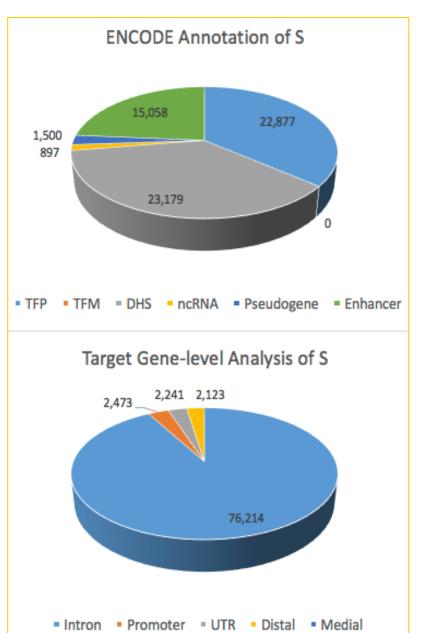
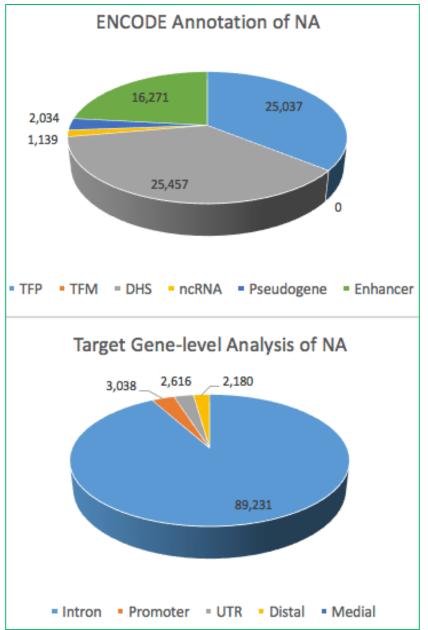
Rare Noncoding Variants







	Subject Z	Subject S	Subject NA
Enhancer	16,097	15,058	16,271
Promoter	3,043	2,473	3,038
TFP (exclude enhancer & promoter)	14,100	13,326	14,698
DHS (exclude enhancer & promoter)	16,652	15,878	17,698

	Subject Z	Subject S	Subject NA	
Enhancer	16,097	15,058	16,271	
Promoter	3,043	2,473	3,038	
Enhancer & Promoter	1,090	872	1,081	
TFP	24,482	22,877	25,037	
TFP (exclude enhancer & promoter)	14,100	13,326	14,698	
DHS	24,458	23,179	25,457	
DHS (exclude enhancer & promoter)	16,652	15,878	17,698	

Overlap of annotation categories for non-coding variants

					Subject Z					
TFP	TFM	DHS	ncRNA	Pseudogene	Enhancer	Intron	Promoter	UTR	Distal	Medial
1	0	1	0	0	1	1	1	0	1	0
					Subject S					
TFP	TFM	DHS	ncRNA	Pseudogene	Enhancer	Intron	Promoter	UTR	Distal	Medial
1	0	1	0	0	1	0	1	1	1	0
Subject NA										
TFP	TFM	DHS	ncRNA	Pseudogene	Enhancer	Intron	Promoter	UTR	Distal	Medial
1	0	1	0	0	1	1	1	0	1	0