

-100-0nt		0-+100nt	
Motif	Z-score	Motif	Z-score
AATAAA	5.1	TCTGTG	5.2
TTTTGT	4.6	CTGTGG	4.4
CTTTTG	4.3	TTCTGT	4.2
TGTATT	4.3	CTGTGT	3.9
TTGTAA	4.3		
ATAAAC	4.2		
ATAAAG	4.2		
TTAAAG	4.1		
TAAAGT	3.8		
TTTGTG	3.7		

Figure S22. Comparison of the proximal PAS of Fip1 APA target vs. non-target. Motif analyses of the proximal PASs of Fip1 APA target using the proximal PAS of non-target genes as background. Two regions (-100nt to 0nt and 0-+100nt, 0nt being the cleavage site) are analyzed separately. Enriched hexamer motifs and the corresponding Z-scores are shown. Z-scores above 3 are considered significant enrichment.