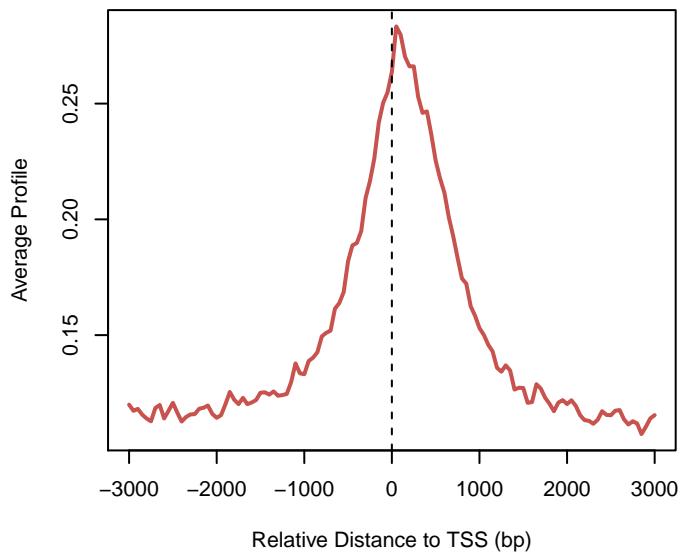
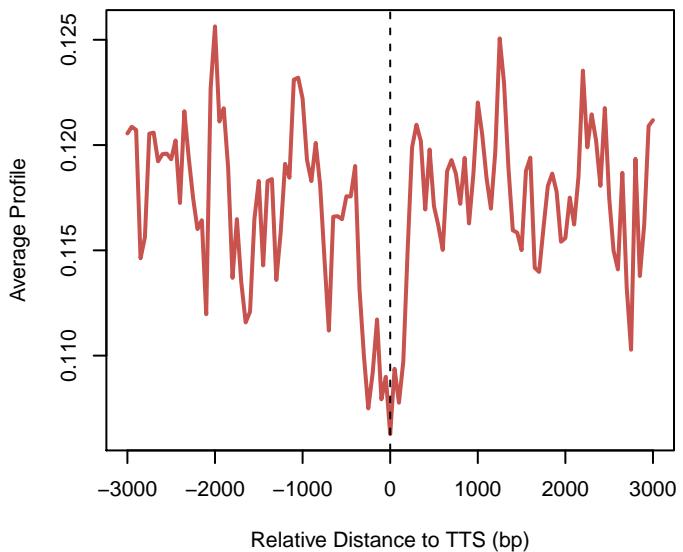


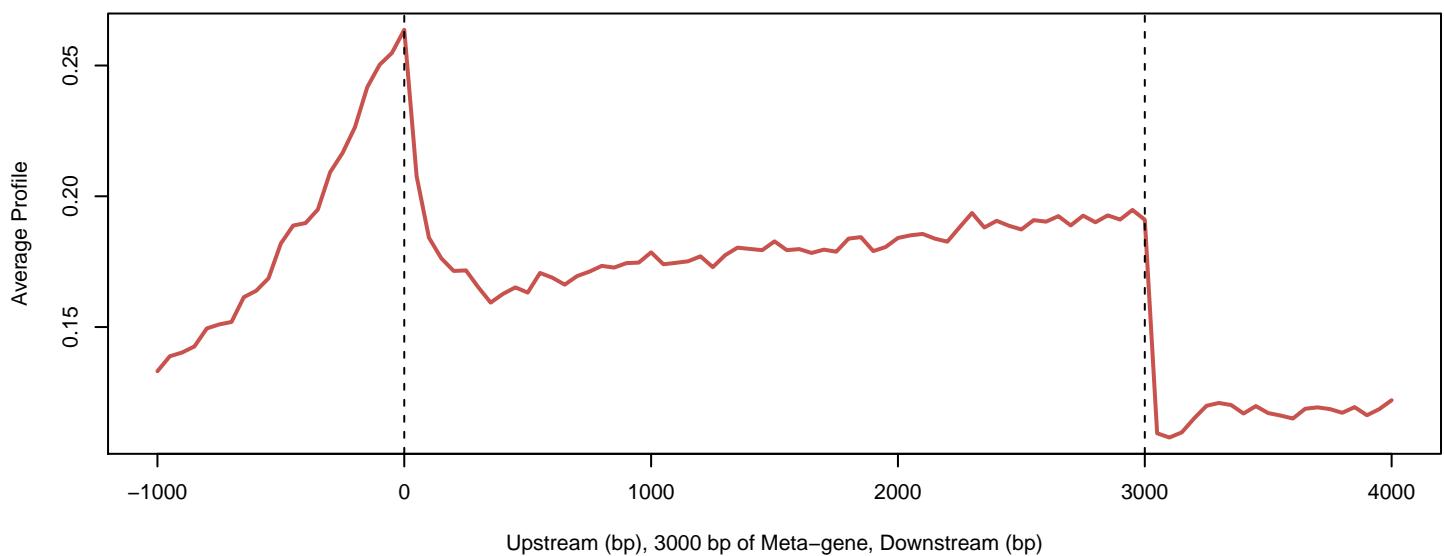
**Average Profile near TSS**



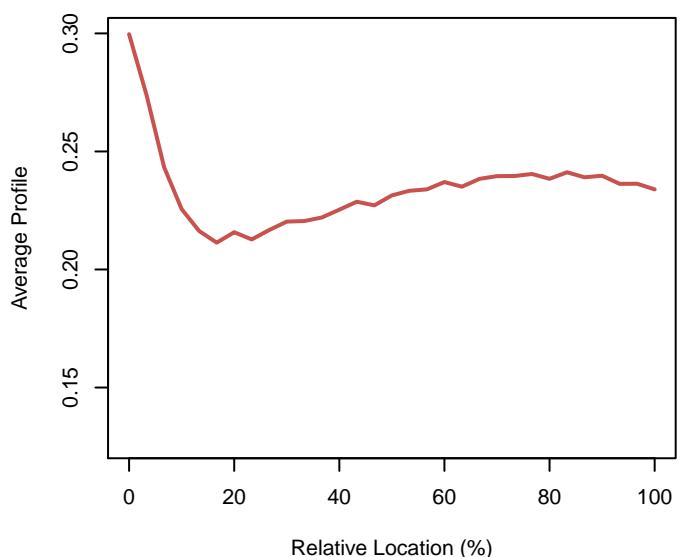
**Average Profile near TTS**



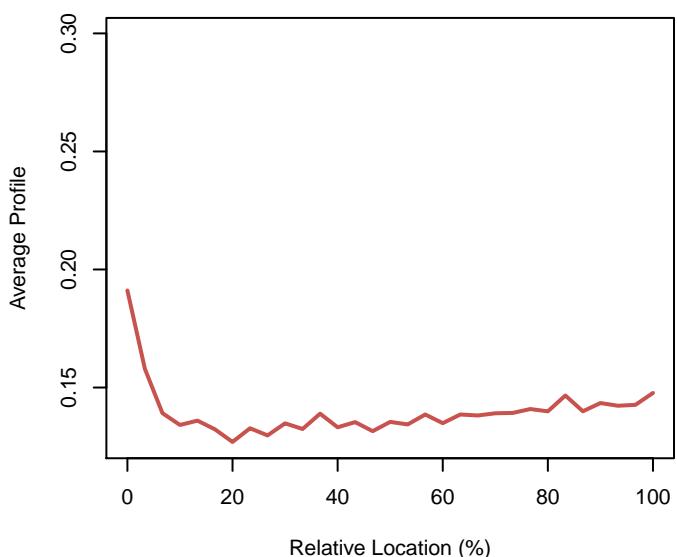
**Average Gene Profile**



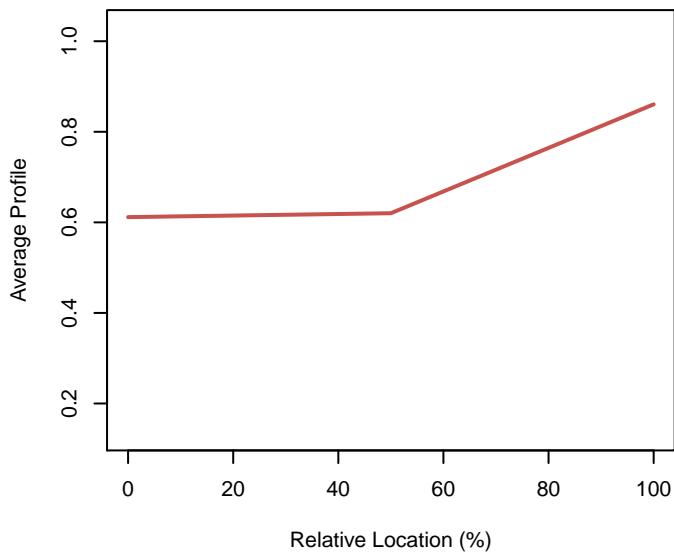
**Average Concatenated Exon Profile**



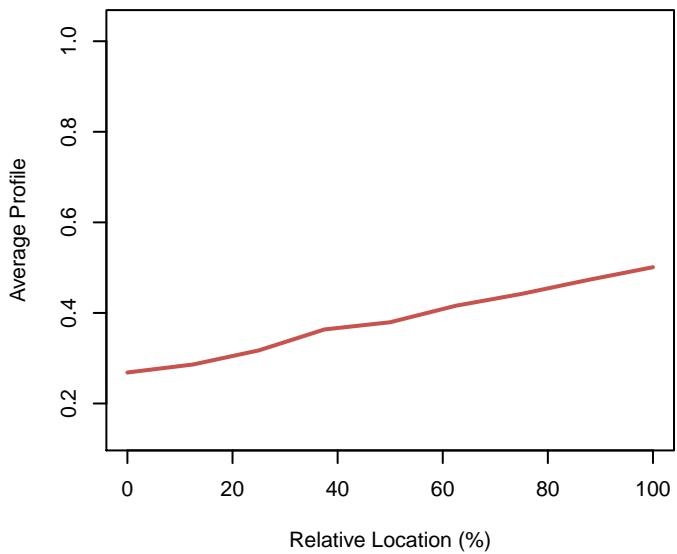
**Average Concatenated Intron Profile**



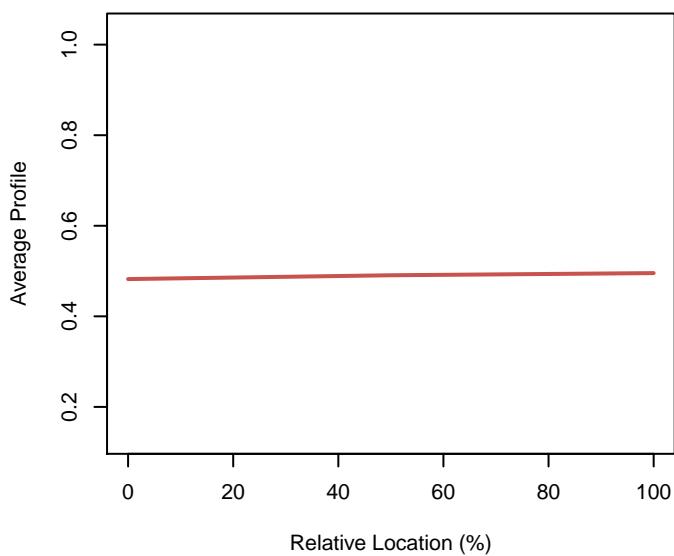
**Average Exon Profile**  
( $66 \leq \text{length} < 109 \text{ bp}$ )



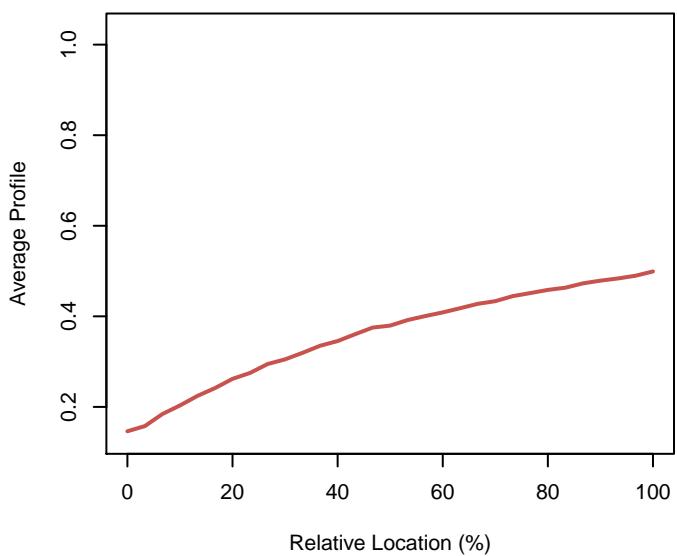
**Average Intron Profile**  
( $151 \leq \text{length} < 812 \text{ bp}$ )



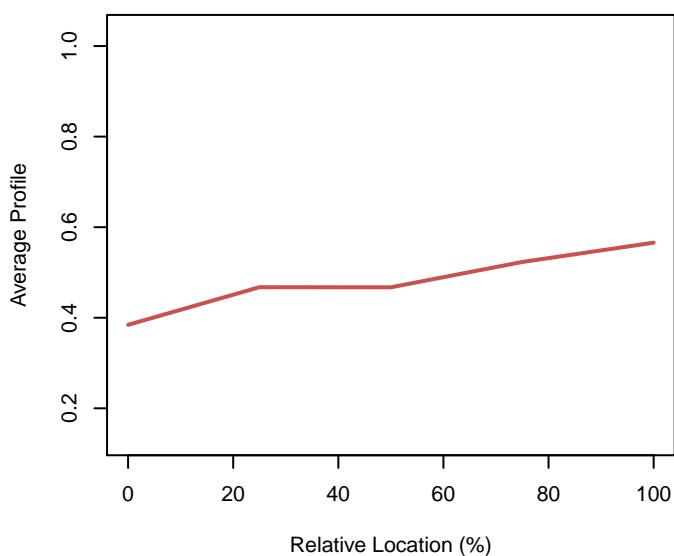
**Average Exon Profile**  
( $109 \leq \text{length} < 165 \text{ bp}$ )



**Average Intron Profile**  
( $812 \leq \text{length} < 2687 \text{ bp}$ )



**Average Exon Profile**  
( $165 \leq \text{length} < 501 \text{ bp}$ )



**Average Intron Profile**  
( $2687 \leq \text{length} < 11850 \text{ bp}$ )

