Article

Supplementary File 1

Version April 4, 2017 submitted to Non-coding RNA; Typeset by LaTeX using class file mdpi.cls

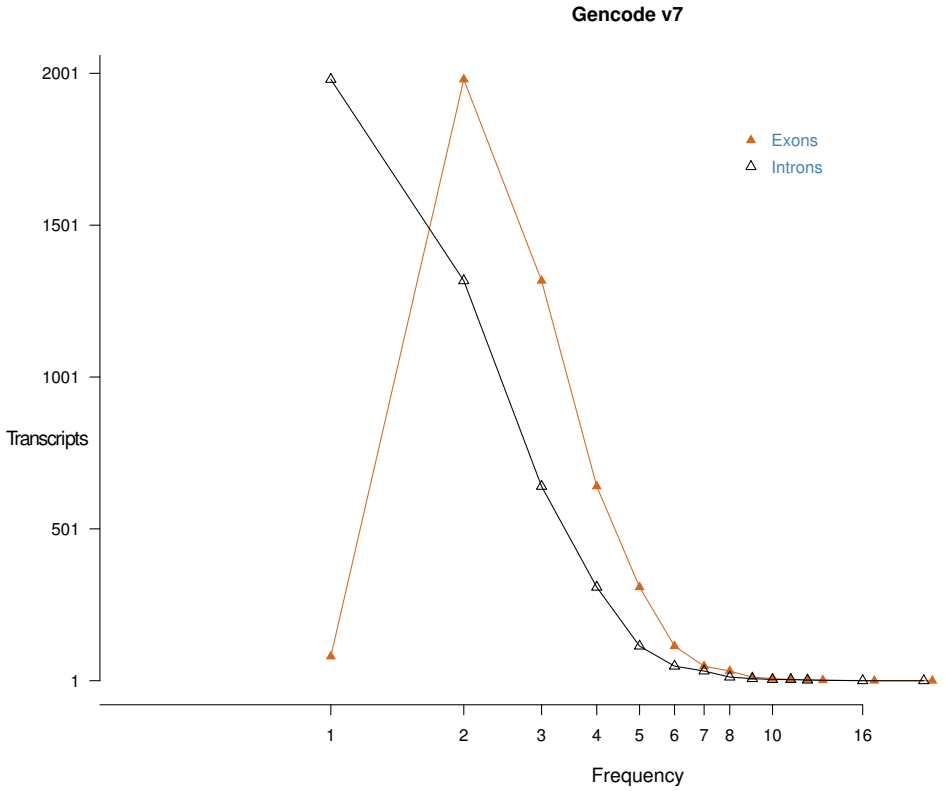

Figure 1. Gencode v7

Our dataset comprises of 5,257 long intergenic noncoding RNAs (lincRNAs). 3,926 genes were found to be present in GENCODE v7. We have analysed the individual transcripts against the GENCODE v7 dataset and found that 4,563 of them were reported as opposed to 8154 GENCODE transcripts. We have also found that mean of exons is 2 for our dataset[Fig. 1].

GENCODE v24 reports 15,941 lncRNA genes, among them 7,674 are lincRNAs. We calculated the number of genes from our dataset are present in GENCODE v24, which is 4,961. 7,487 transcripts were found against 12,656 lincRNA transcripts with a mean of slightly above 2 exons [Fig. 2].

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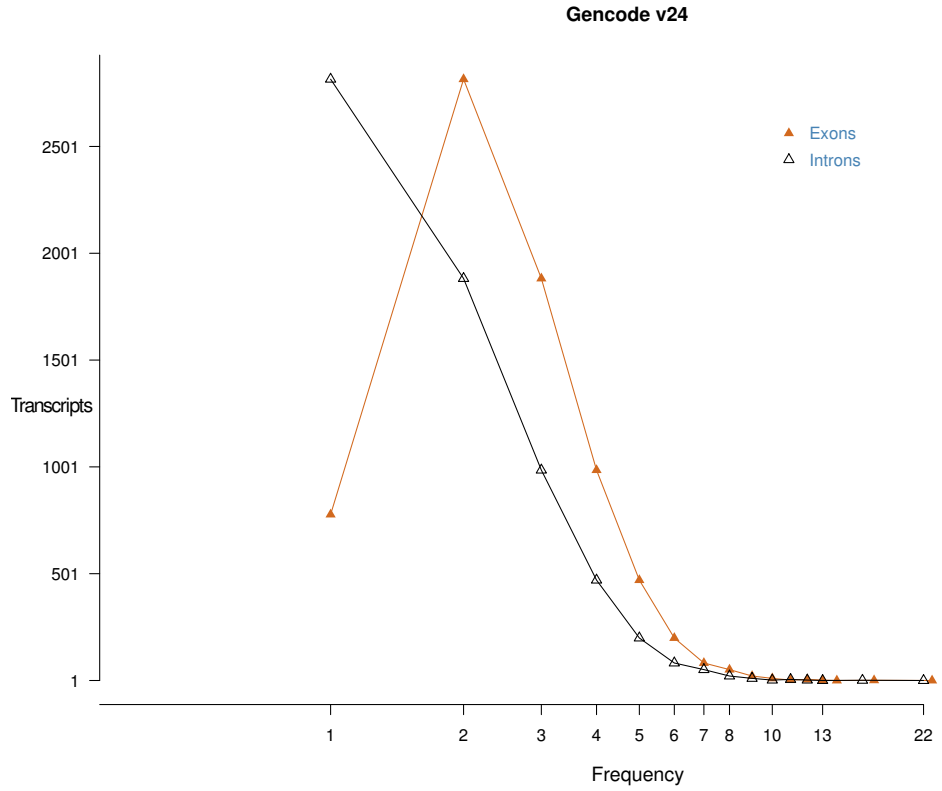

Figure 2. Gencode v24