

Supplemental Dataset 1: Genome-wide visualization of predicted TSS and coverage for the genome of *Synechococcus elongatus* UTEX 2973.

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1 Introduction

This is the supplementary dataset 1 for paper “ **The Primary Transcriptome of the Fast-Growing Cyanobacterium *Synechococcus elongatus* UTEX 2973.** (*submitted*)”. Please refer to this paper for more information.

2 TSS and coverage plot of UTEX2973 chromosome

Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

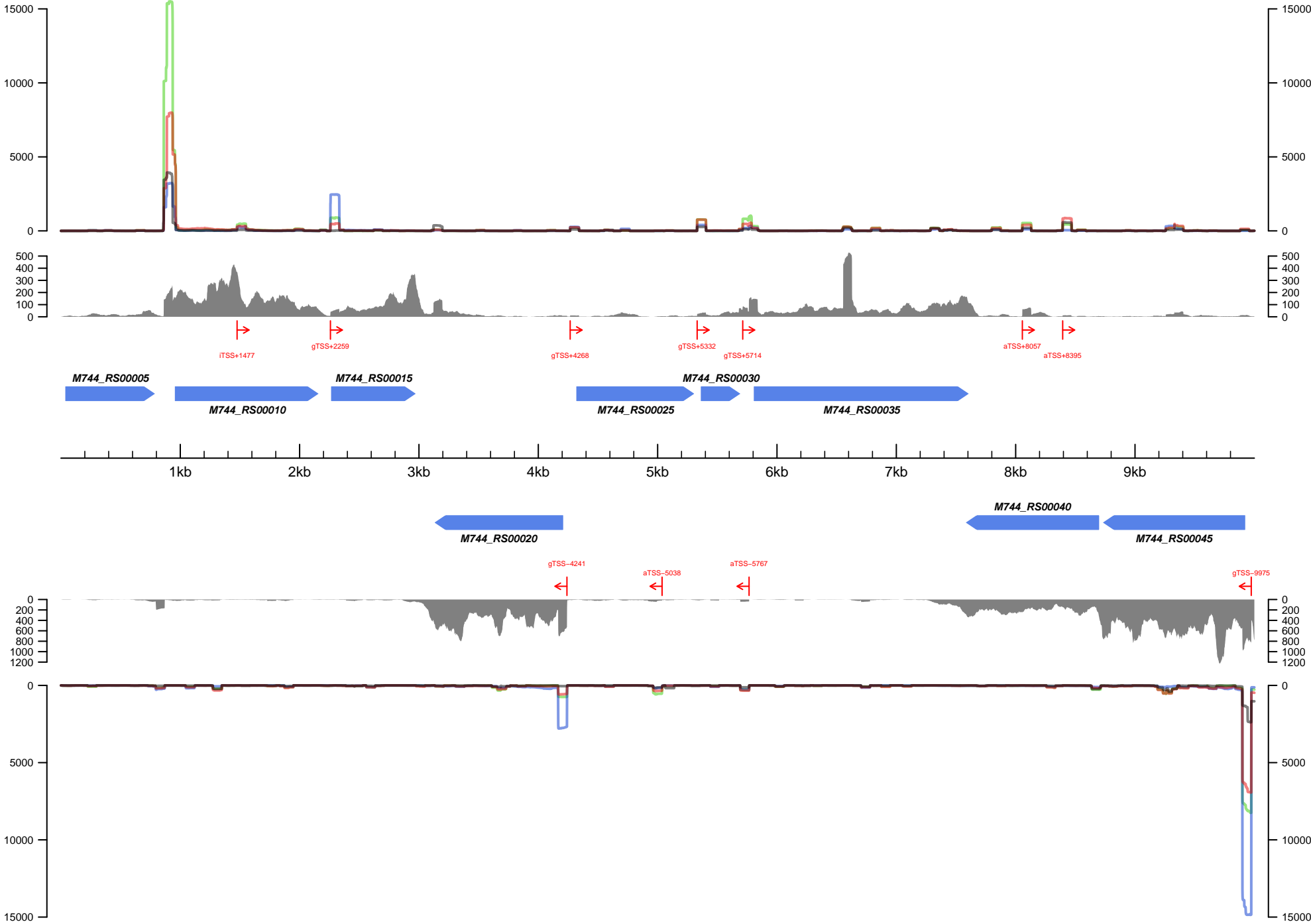
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

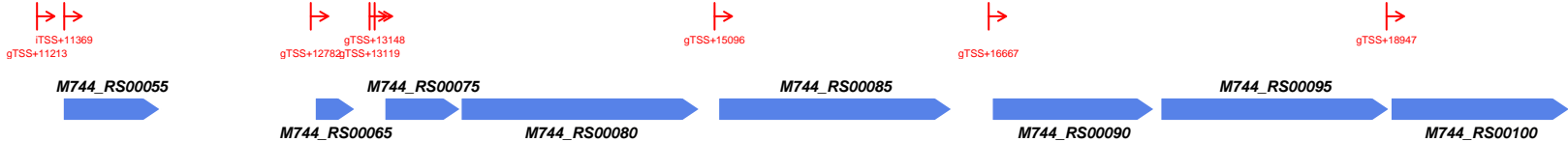
dRNA-Seq



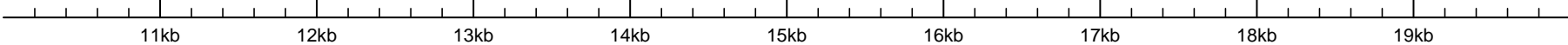
RNA-Seq



TSS



Coordinate



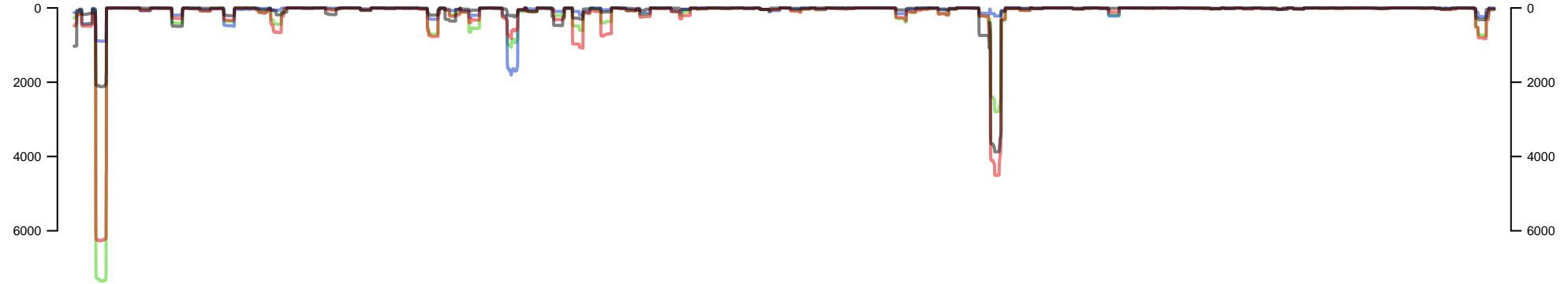
TSS



RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

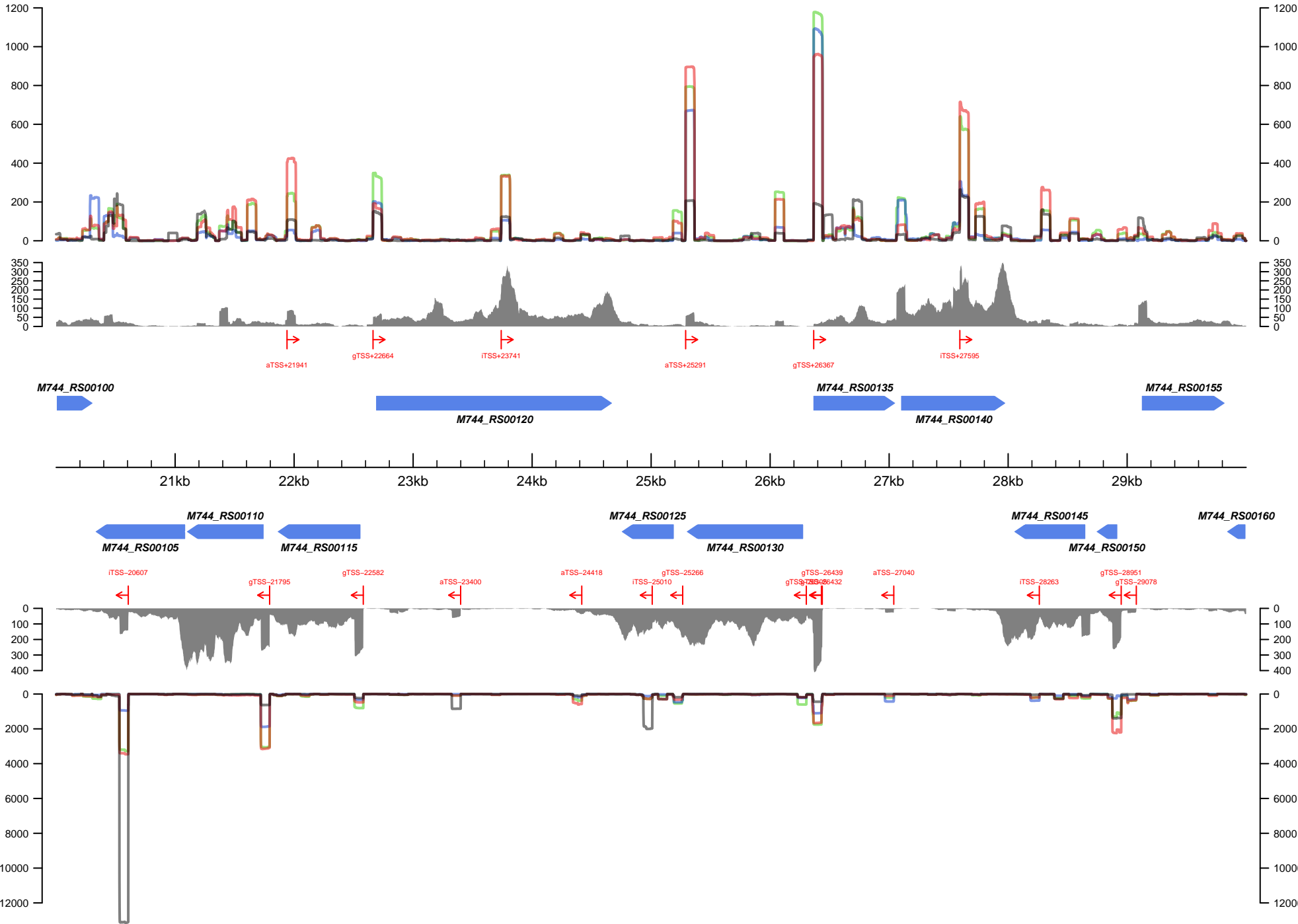
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

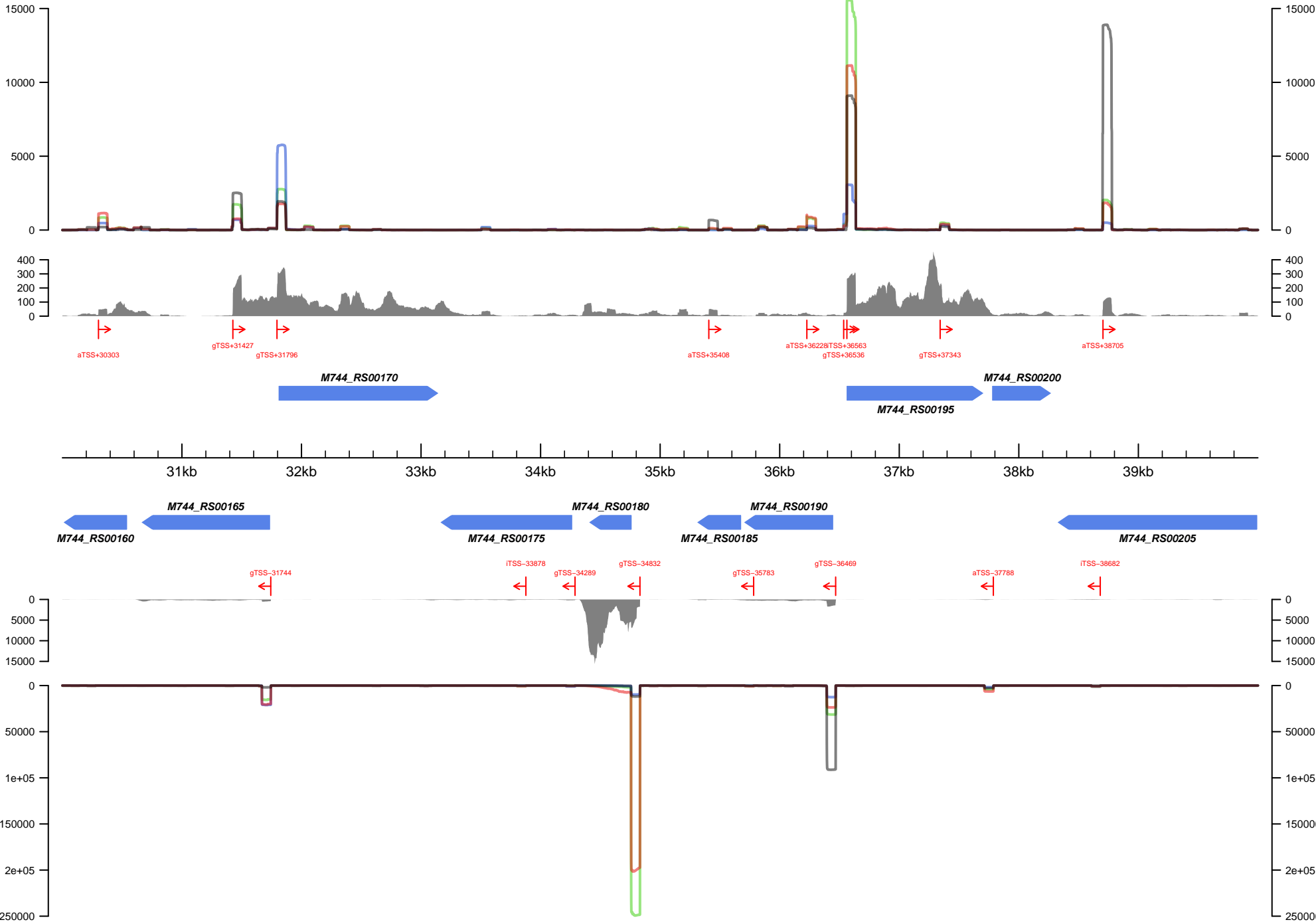
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

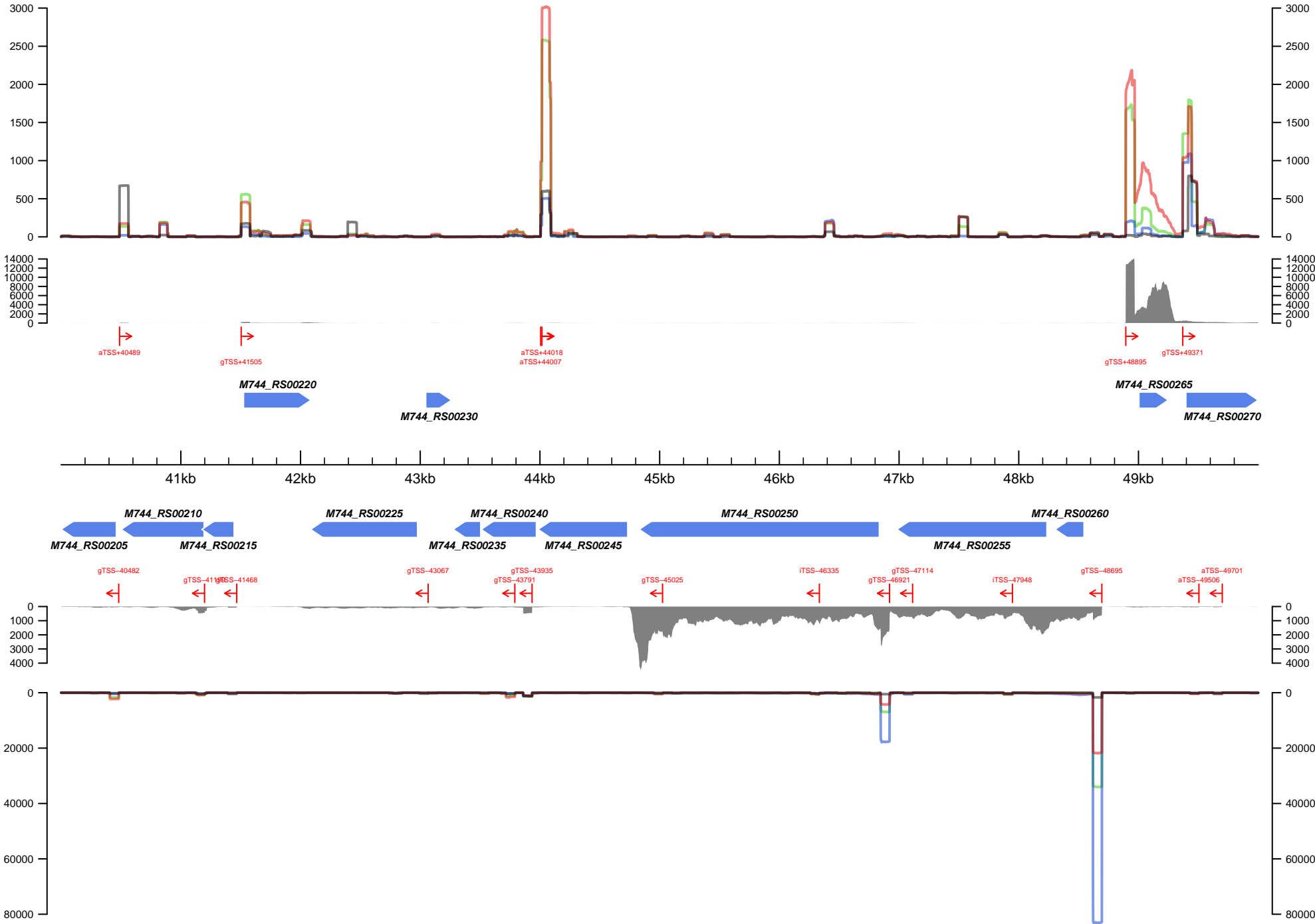
TSS

Coordinate

TSS

RNA-Seq

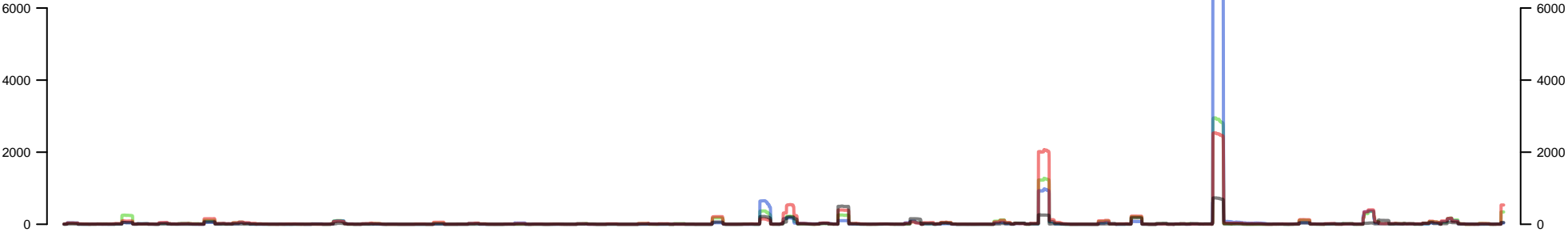
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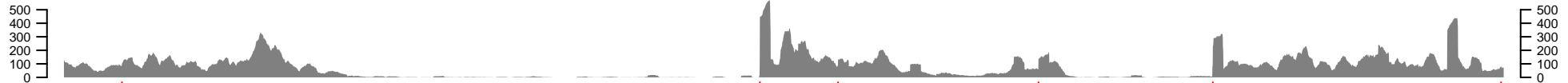
Legend

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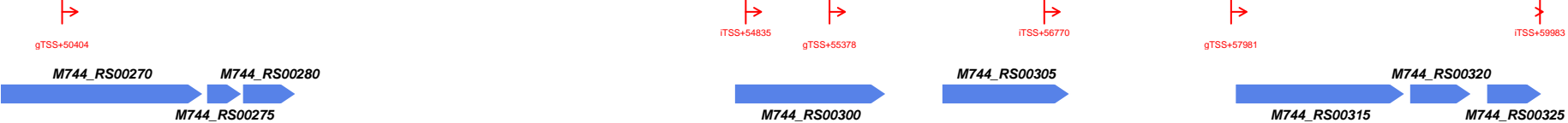
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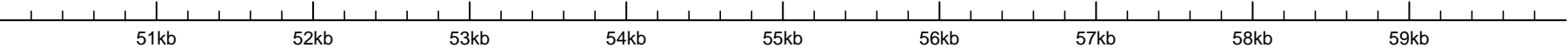
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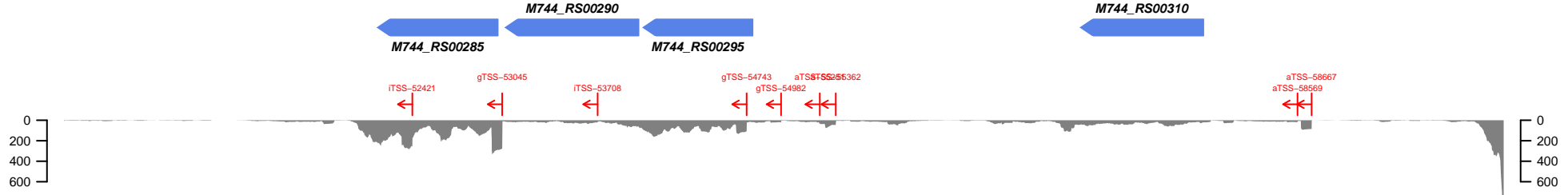
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Coordinate



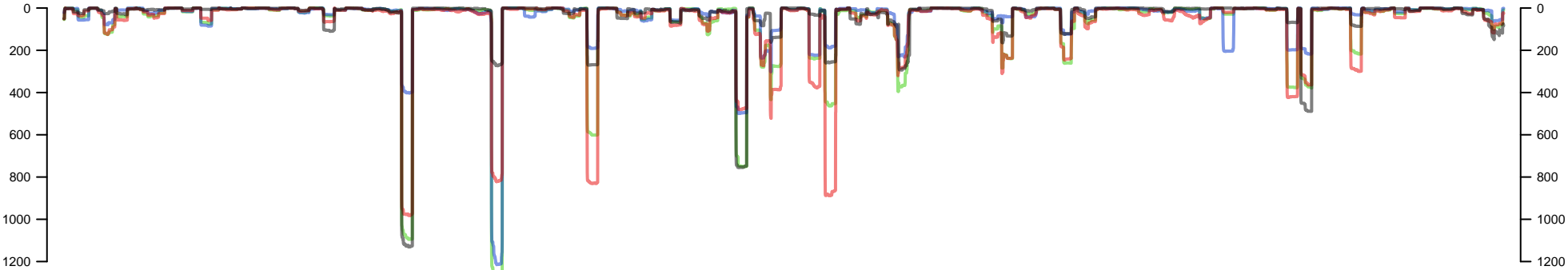
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RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

TSS

M744_RS00325

M744_RS00360

M744_RS00370

M744_RS00380

M744_RS00355

M744_RS00365

M744_RS00375

Coordinate

61kb

62kb

63kb

64kb

65kb

66kb

67kb

68kb

69kb

TSS

RNA-Seq

dRNA-Seq

M744_RS00330

M744_RS00335

M744_RS00340

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M744_RS00350

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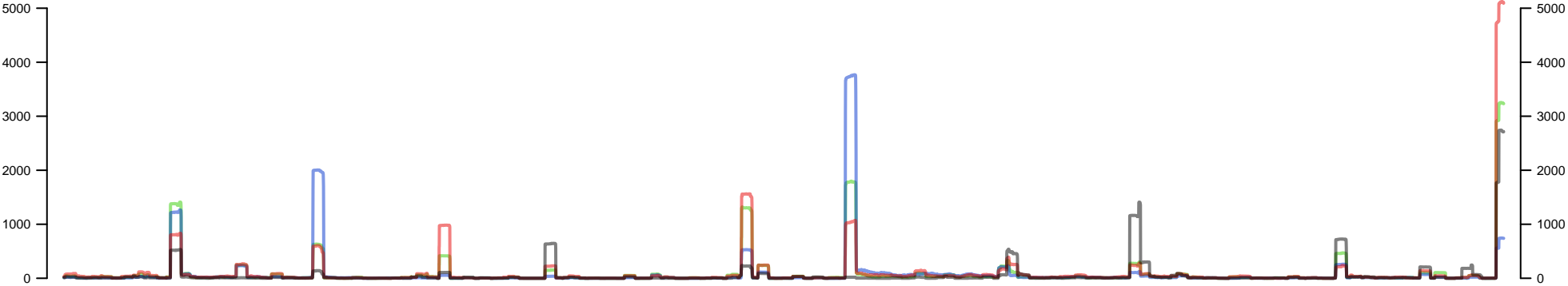
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Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



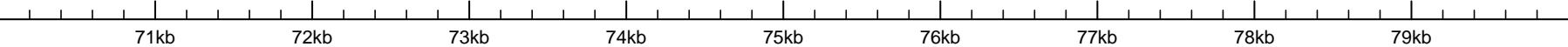
RNA-Seq



TSS



Coordinate



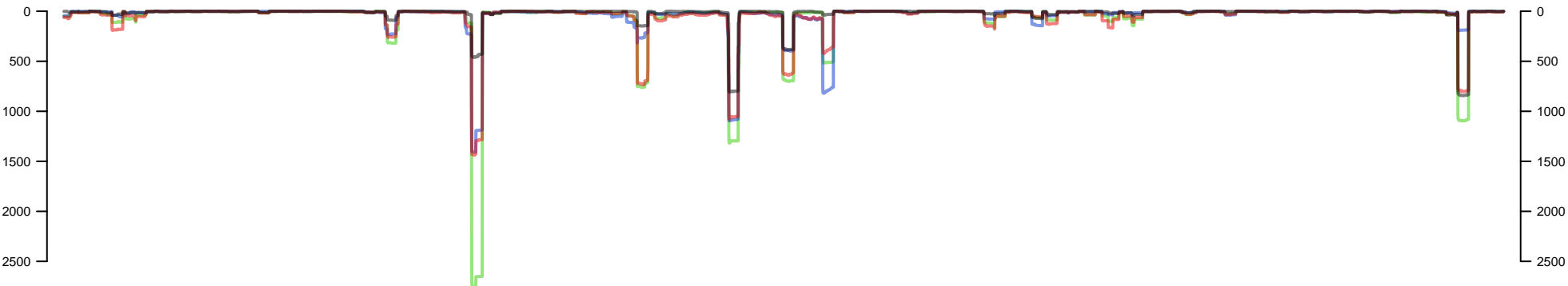
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RNA-Seq

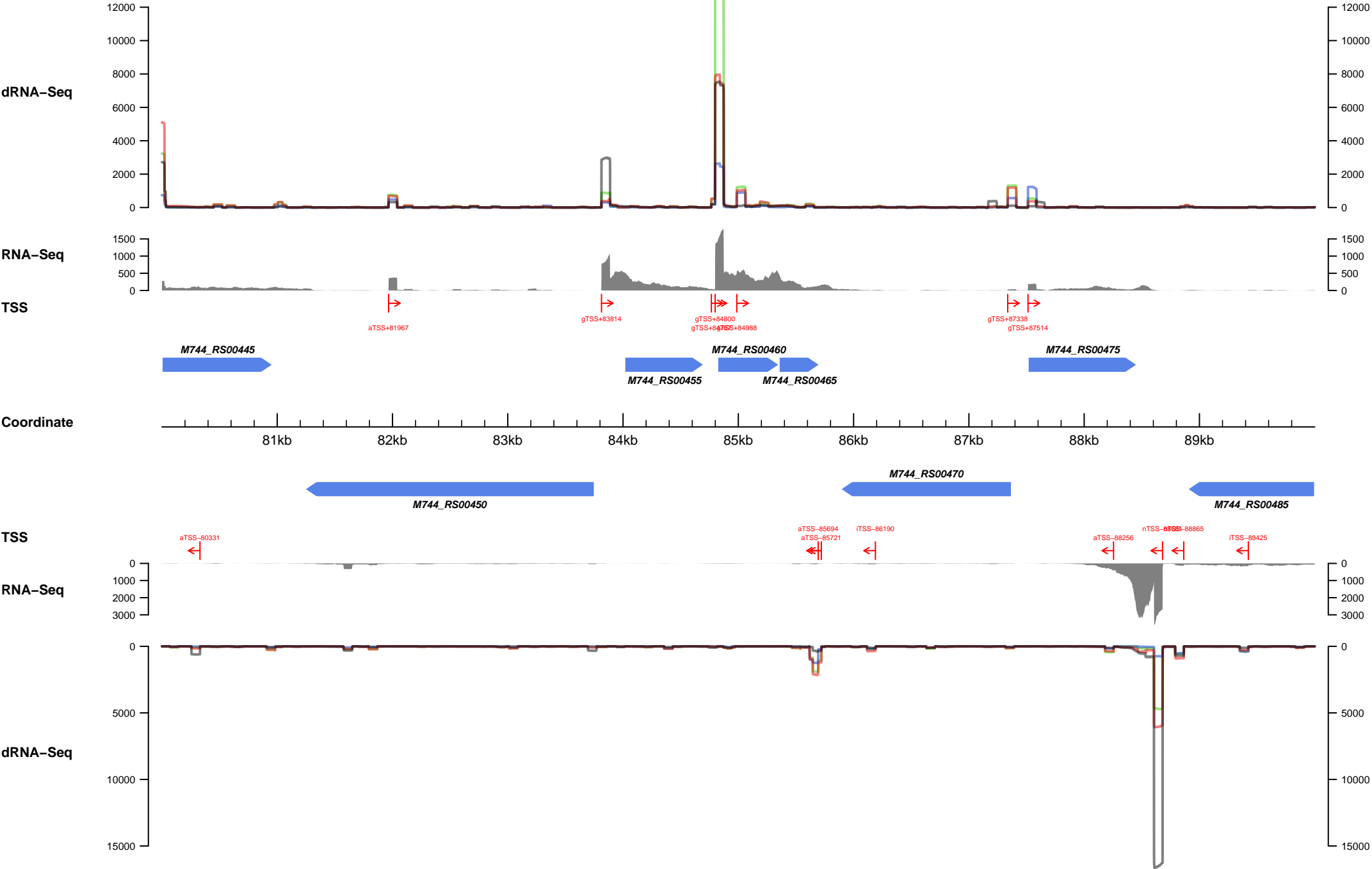


dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

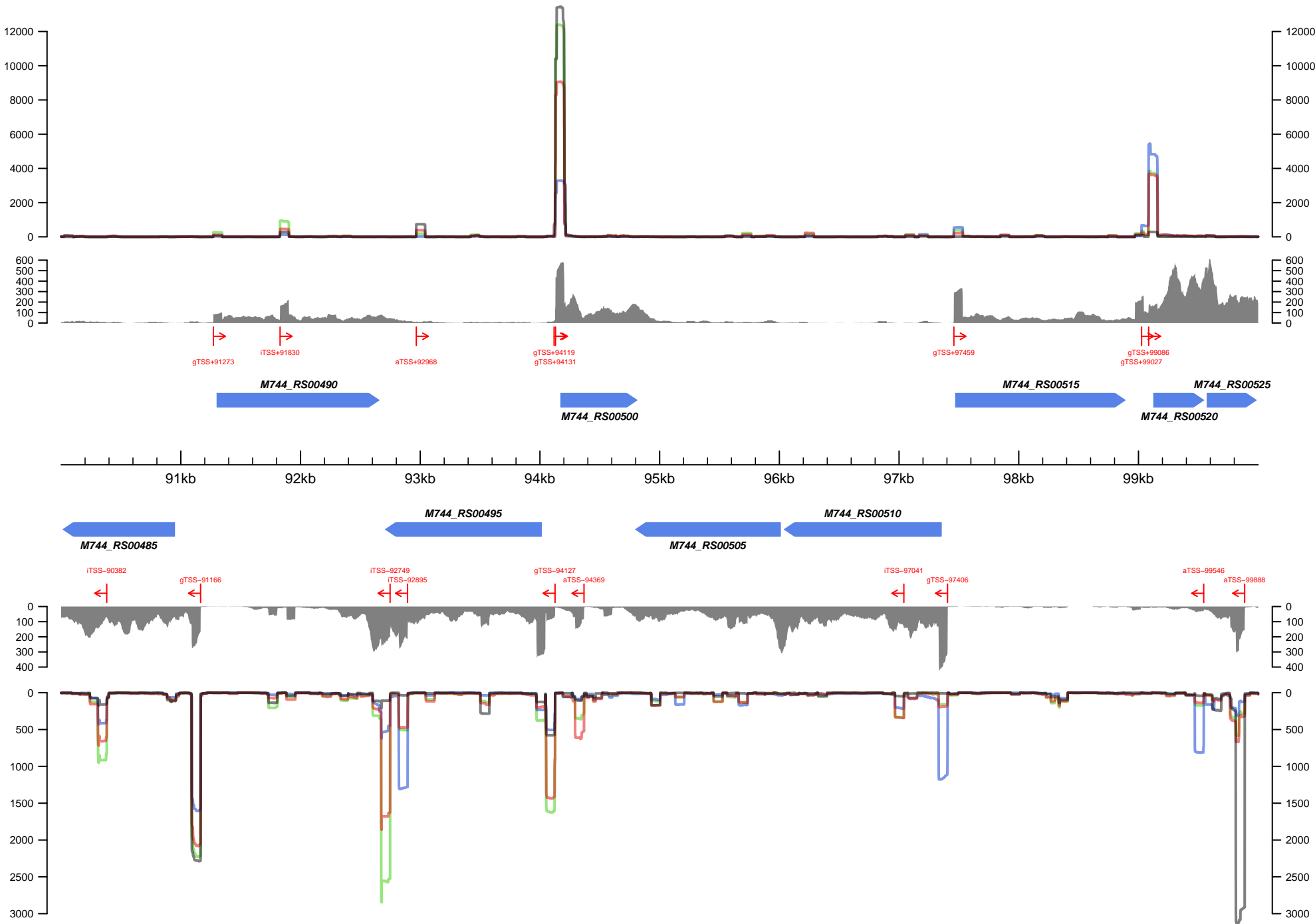
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Coordinate

TSS

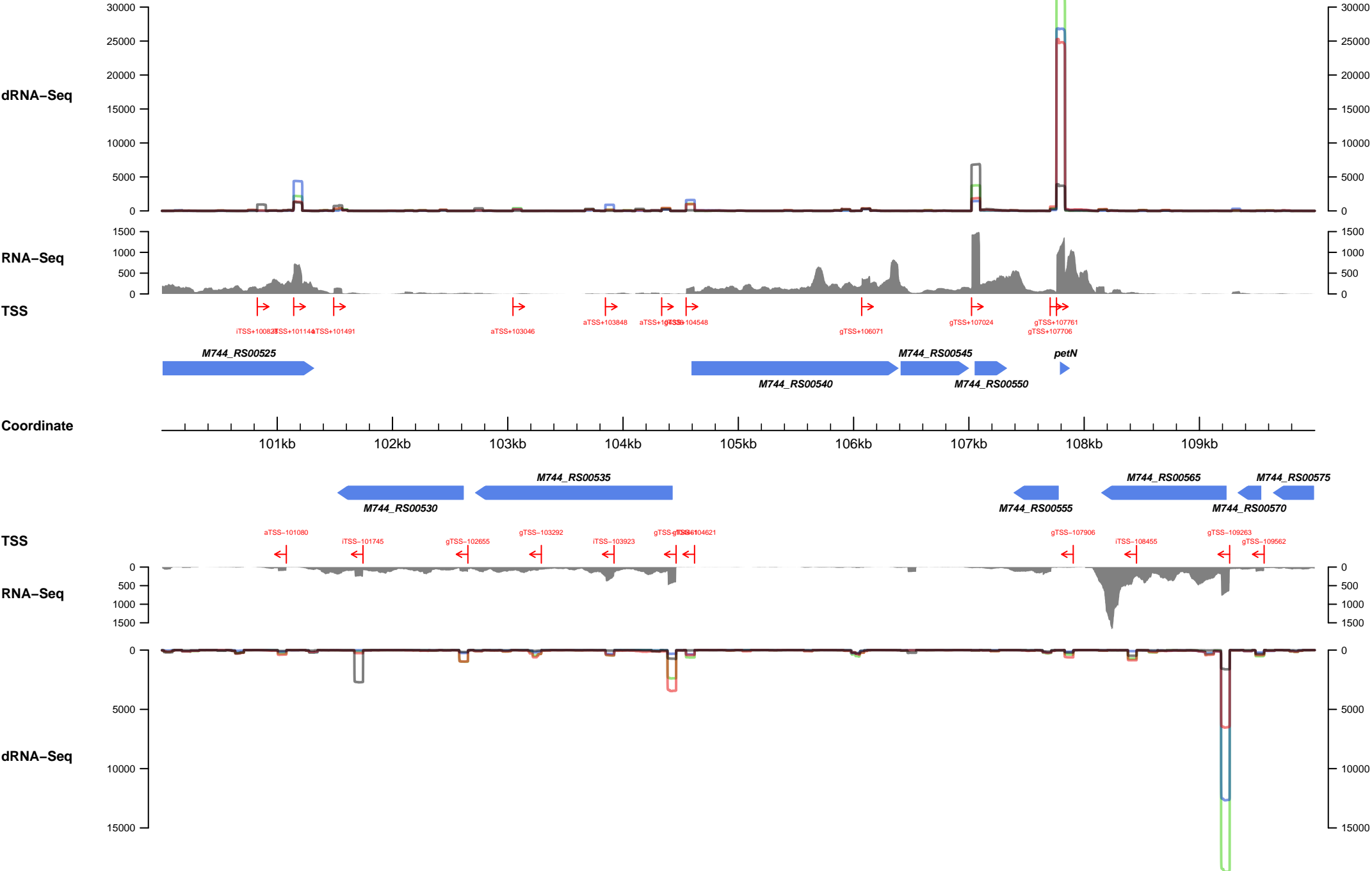
RNA-Seq

dRNA-Seq



Legend

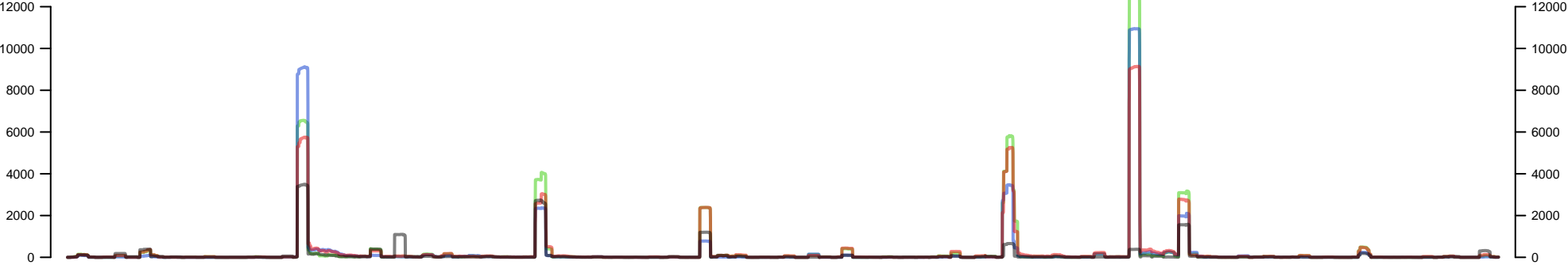
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Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



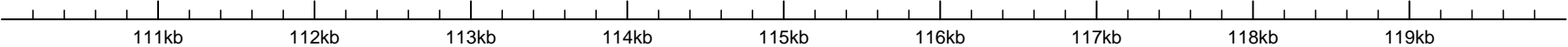
RNA-Seq



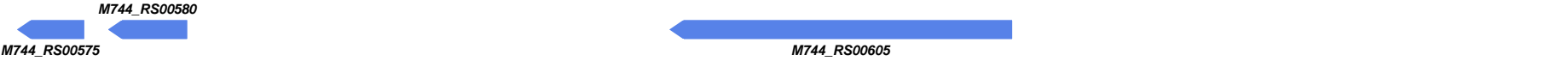
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Coordinate



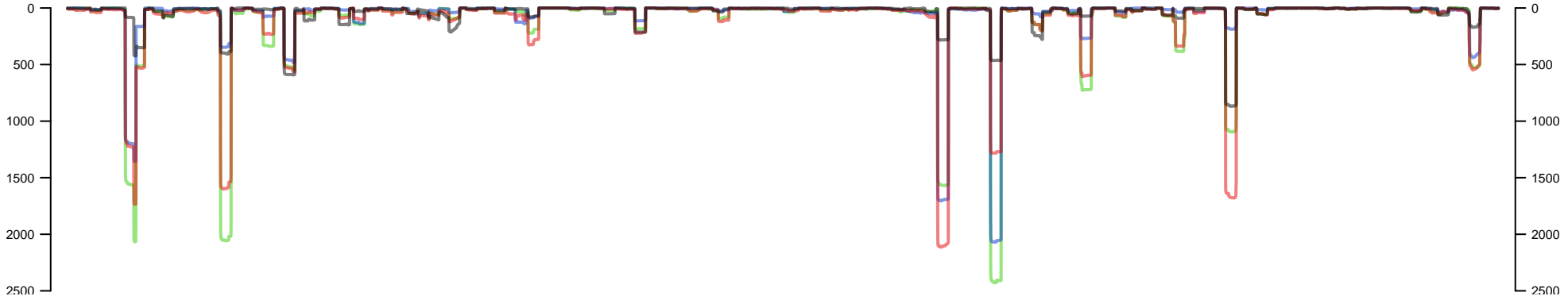
TSS



RNA-Seq



dRNA-Seq



Legend

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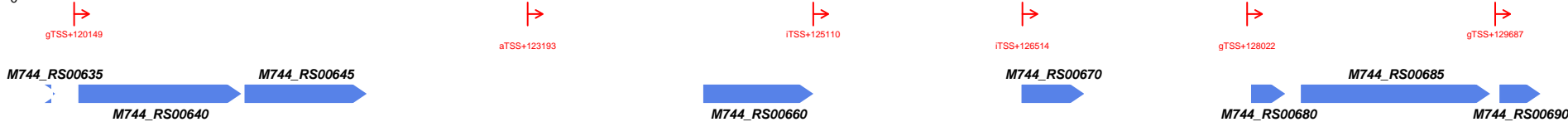
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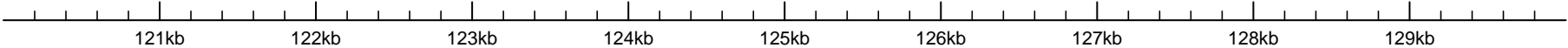
RNA-Seq



TSS



Coordinate



TSS

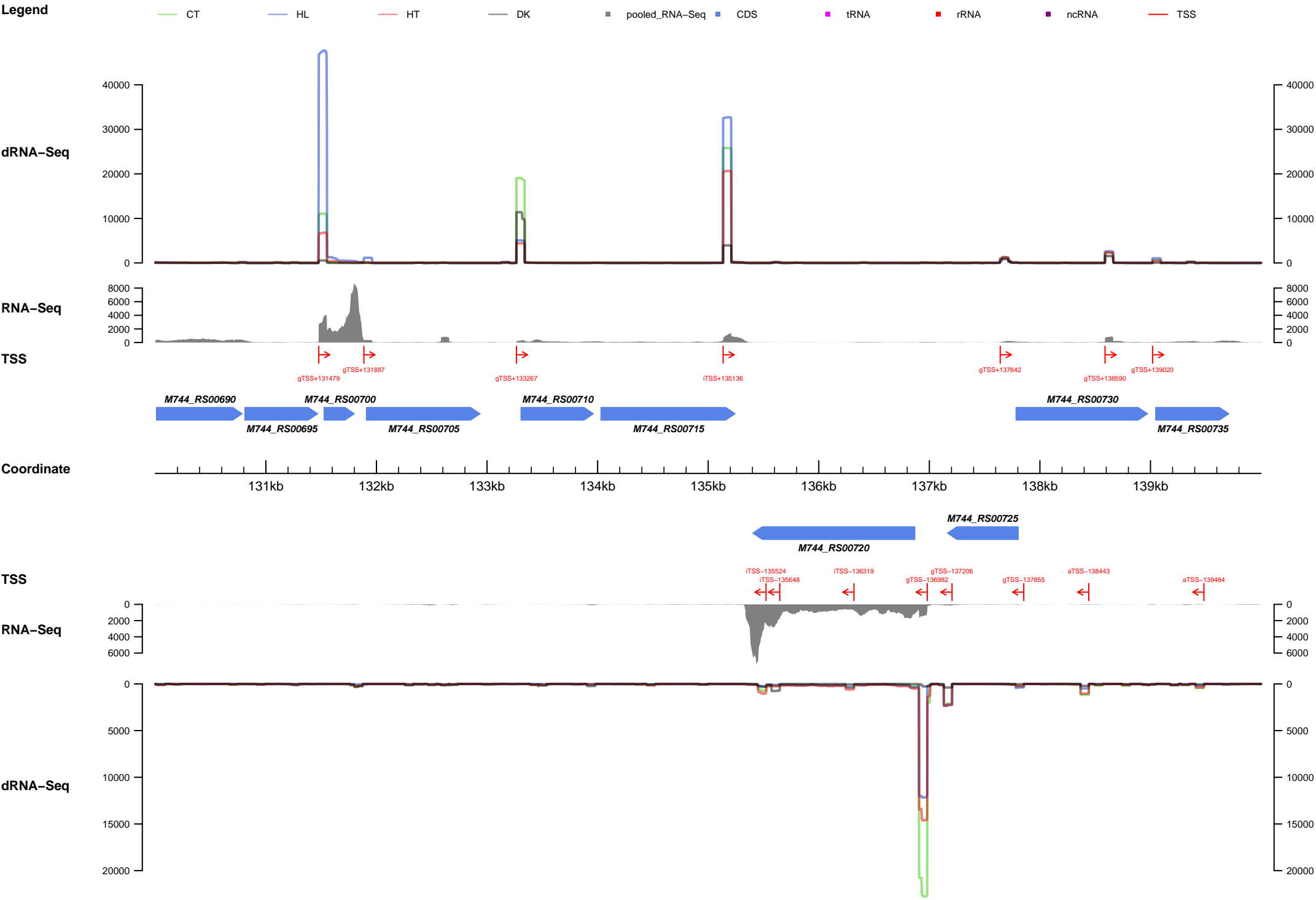


RNA-Seq



dRNA-Seq





Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

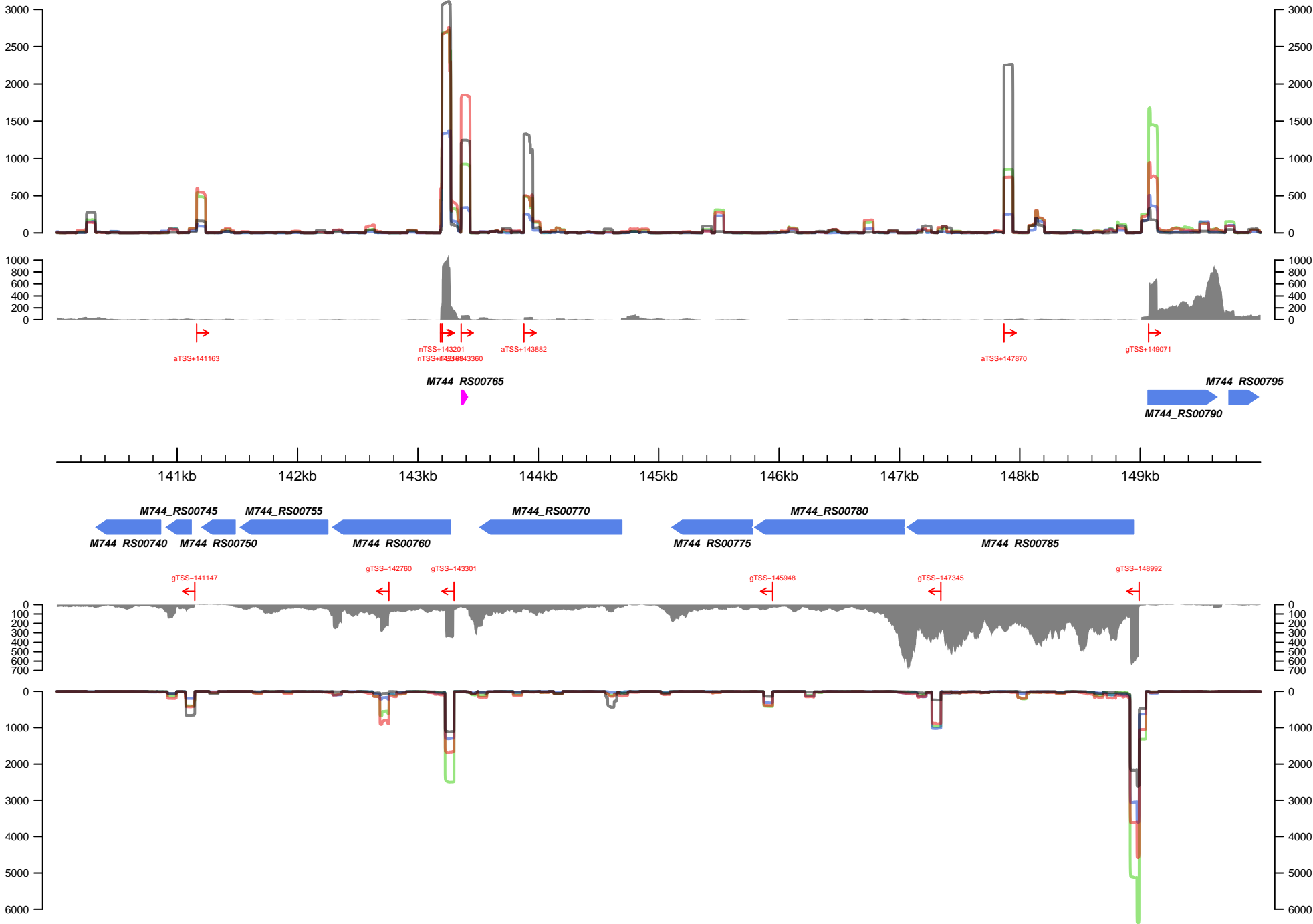
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Coordinate

TSS

RNA-Seq

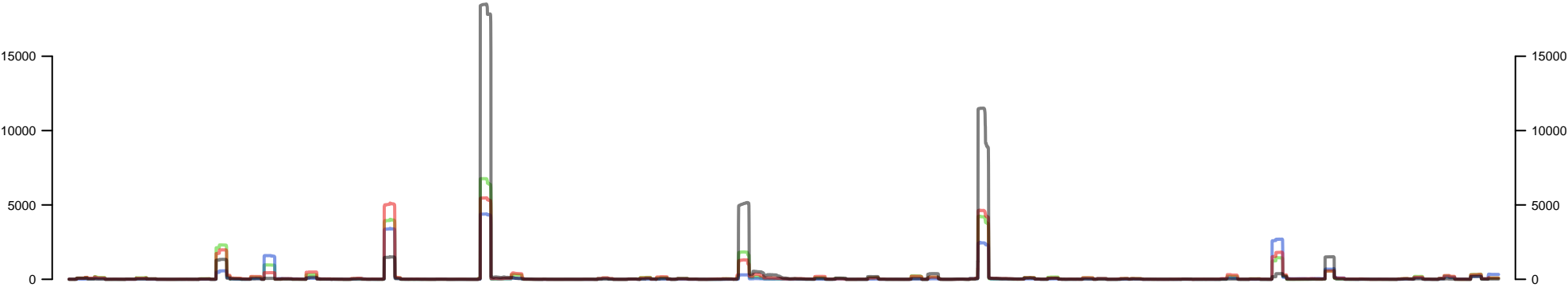
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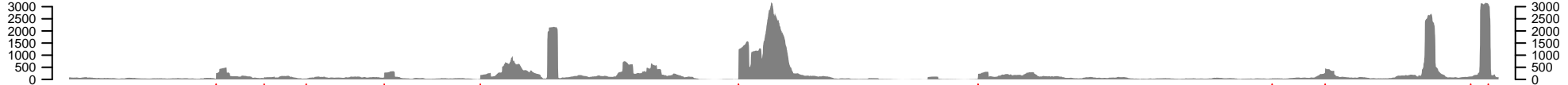
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CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



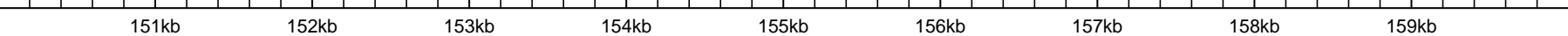
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TSS



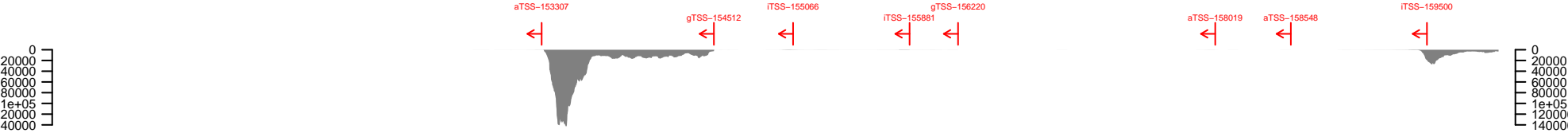
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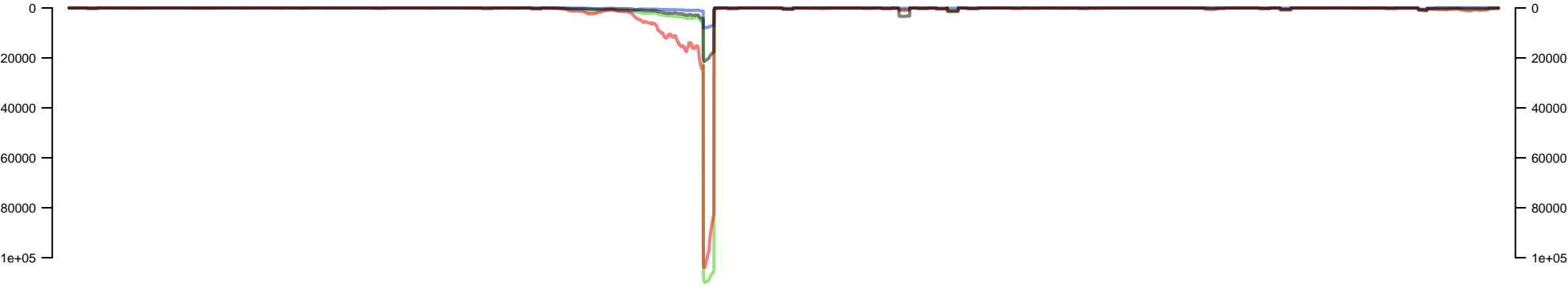
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RNA-Seq



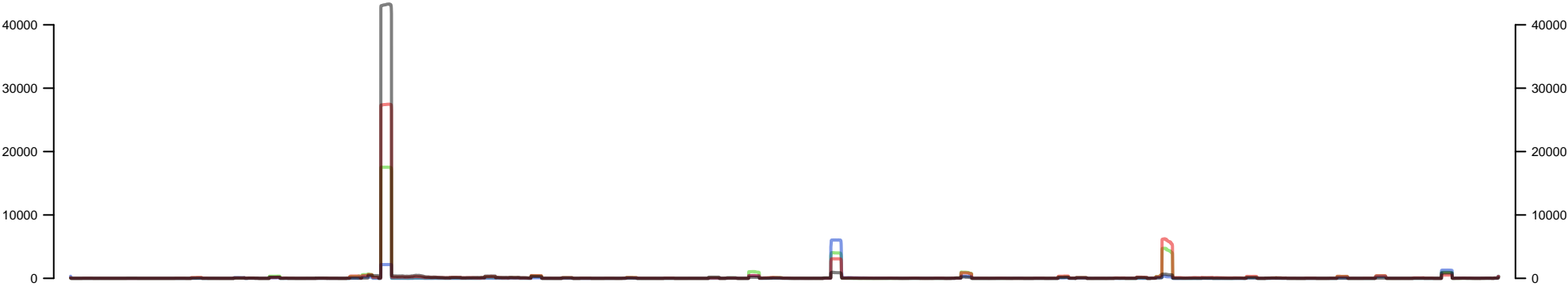
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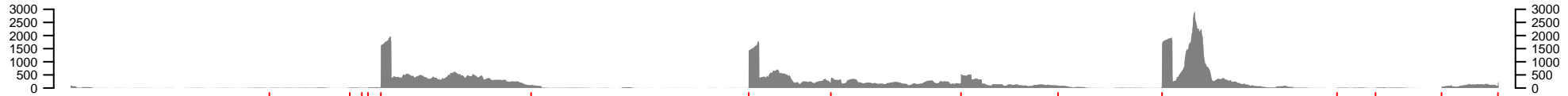
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CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



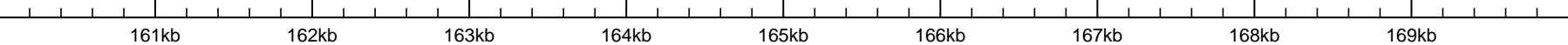
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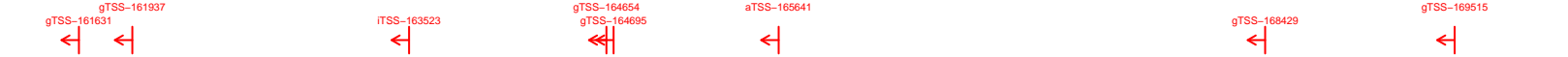
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Coordinate



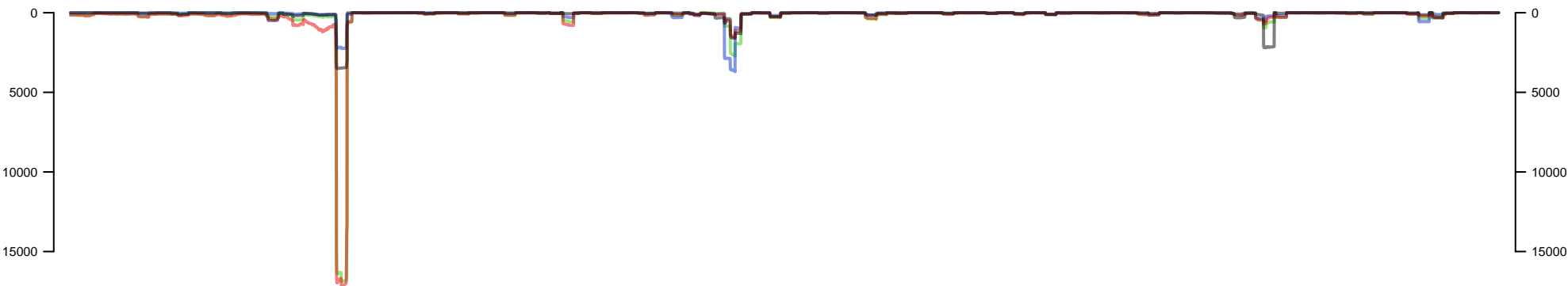
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RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

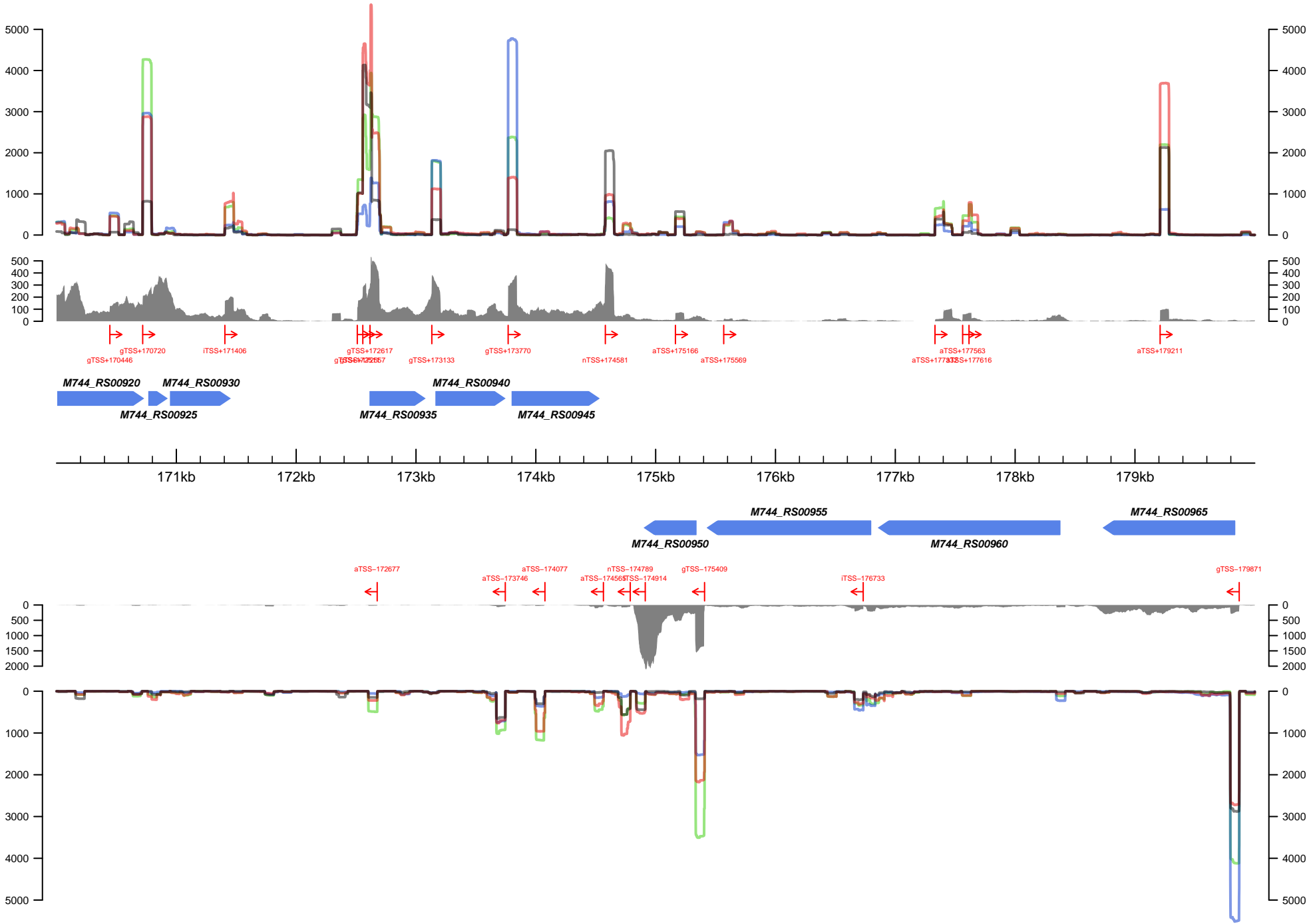
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Coordinate

TSS

RNA-Seq

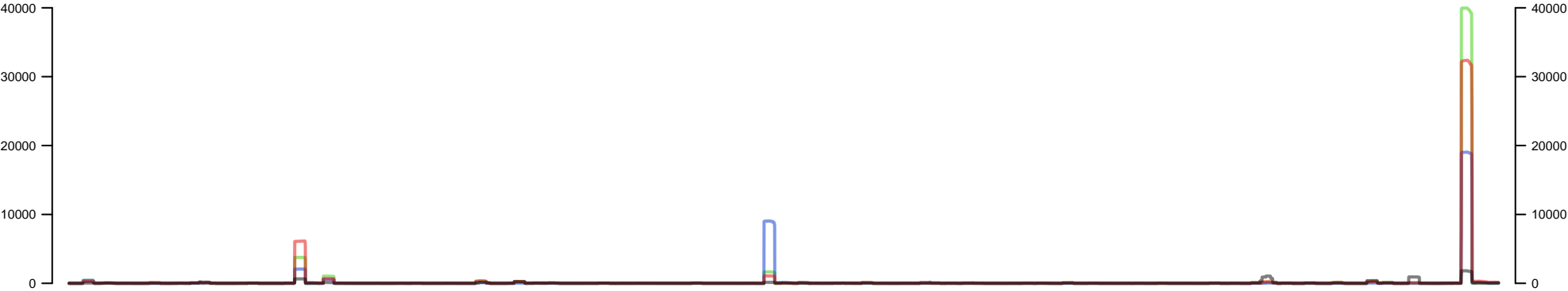
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Legend

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dRNA-Seq



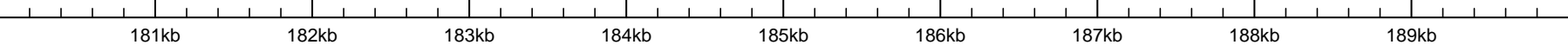
RNA-Seq



TSS



Coordinate



TSS



RNA-Seq

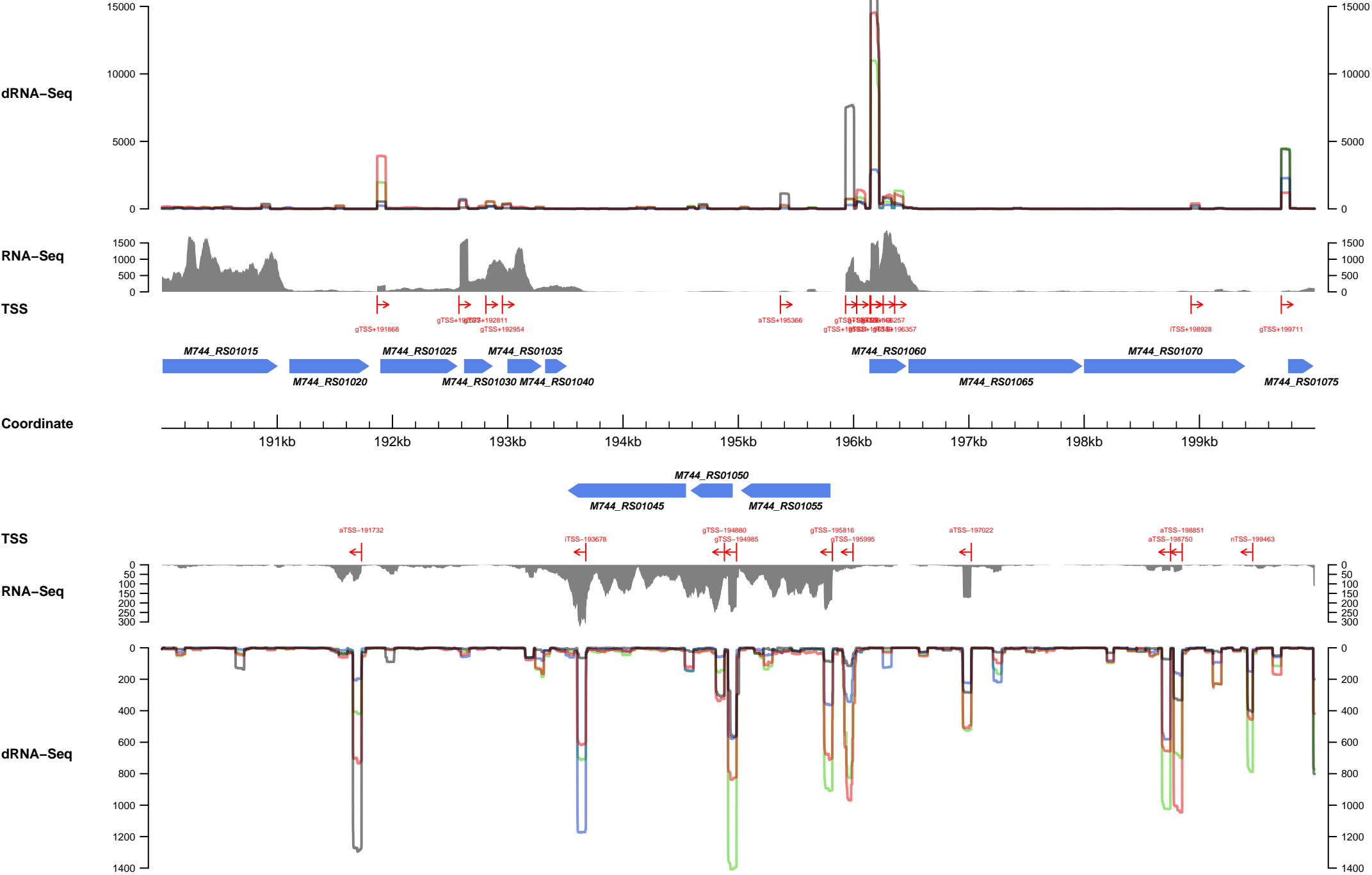


dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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dRNA-Seq

RNA-Seq

TSS

M744_RS01075

M744_RS01080

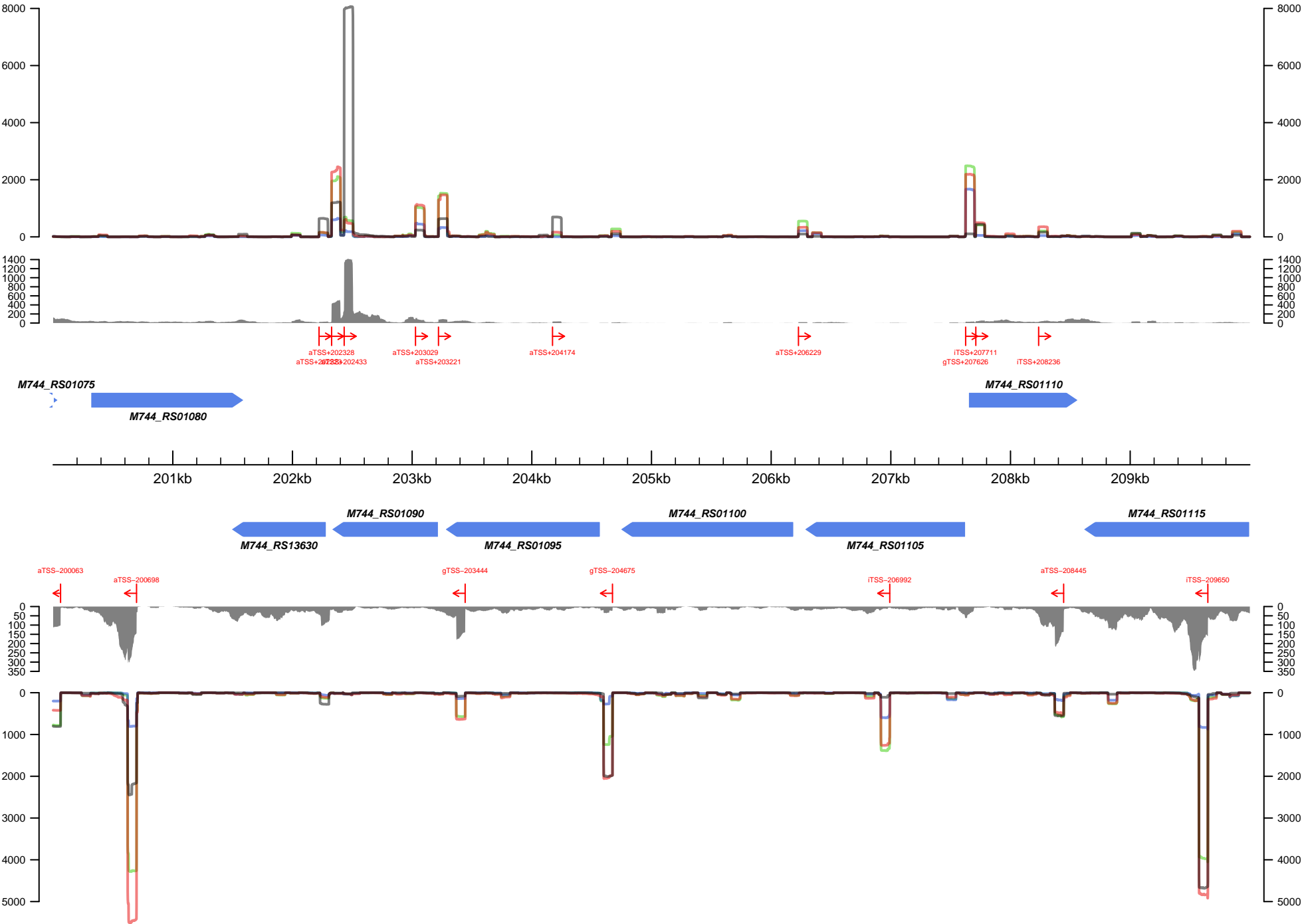
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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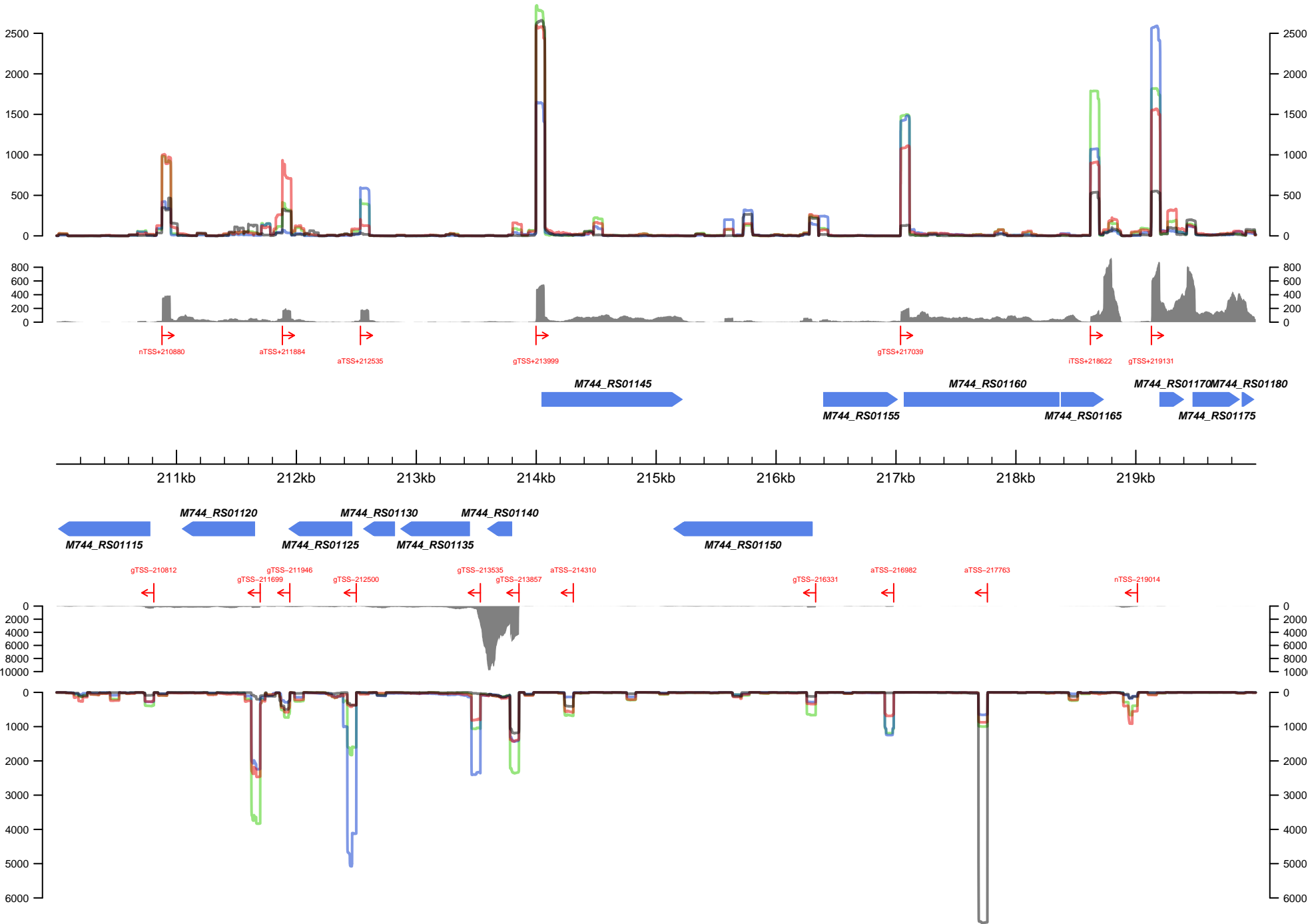
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Coordinate

TSS

RNA-Seq

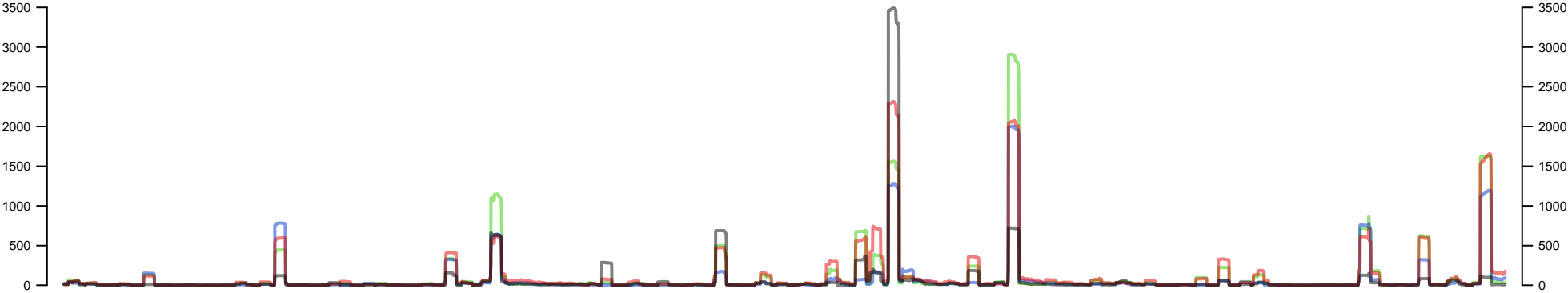
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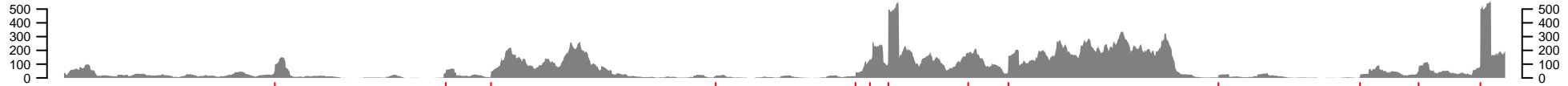
Legend

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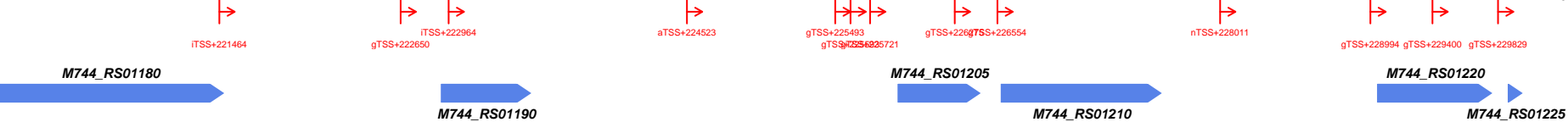
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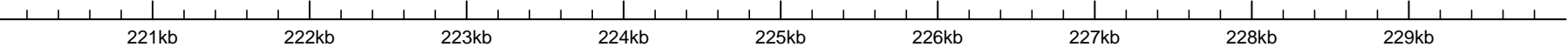
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TSS



Coordinate



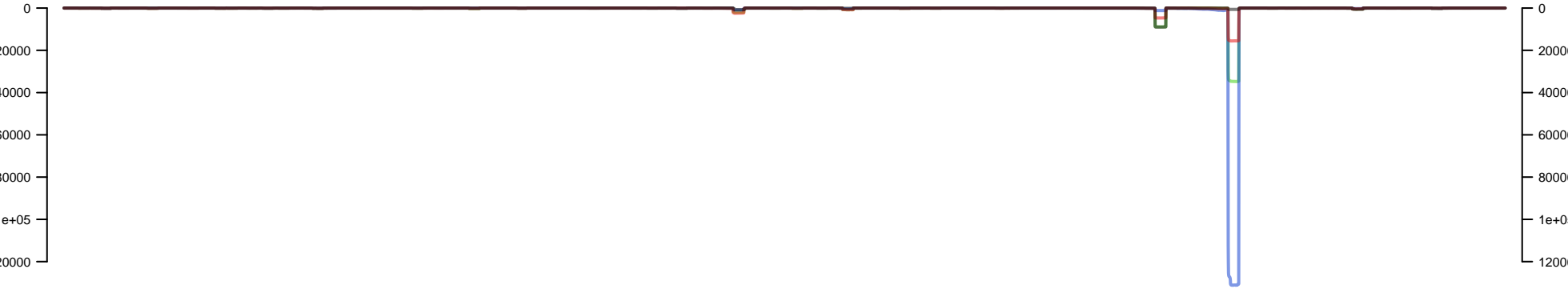
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RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

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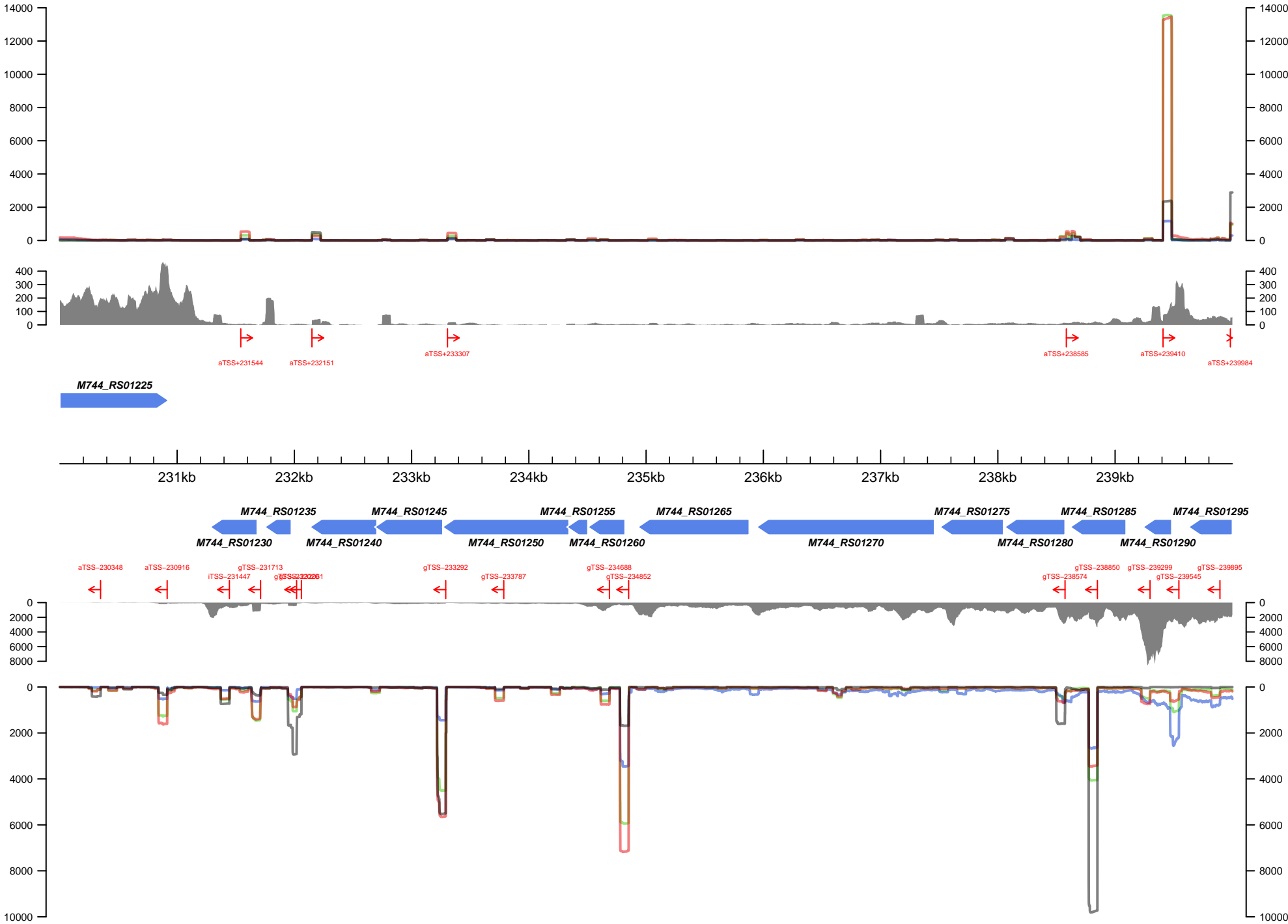
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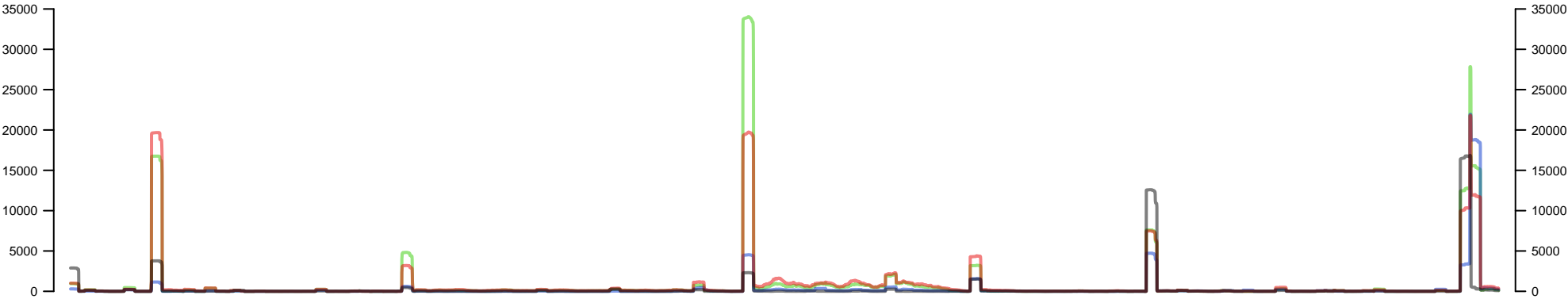
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Legend

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dRNA-Seq



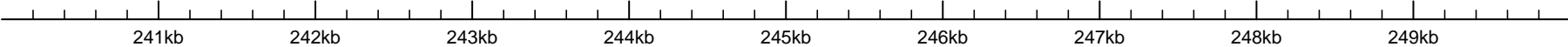
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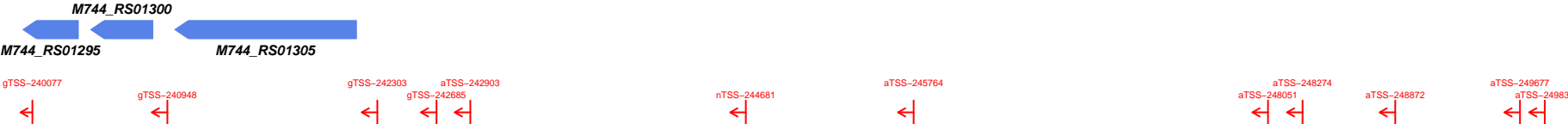
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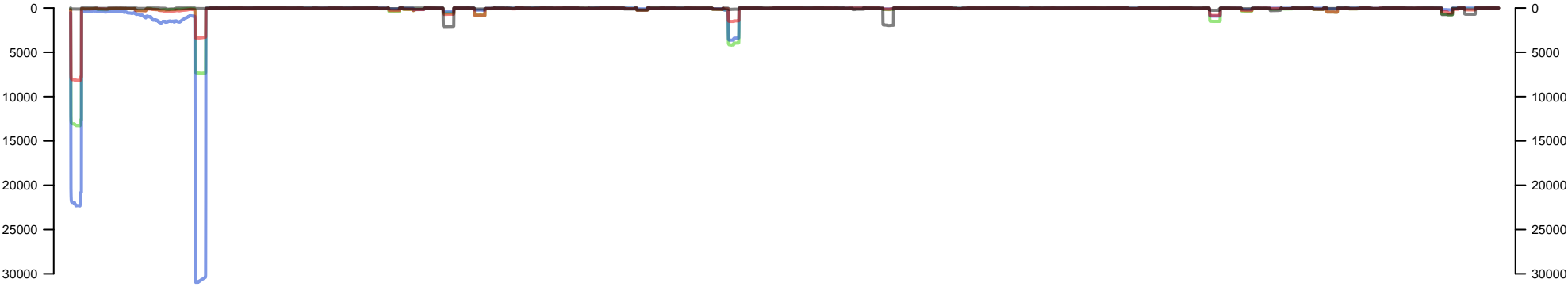
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RNA-Seq

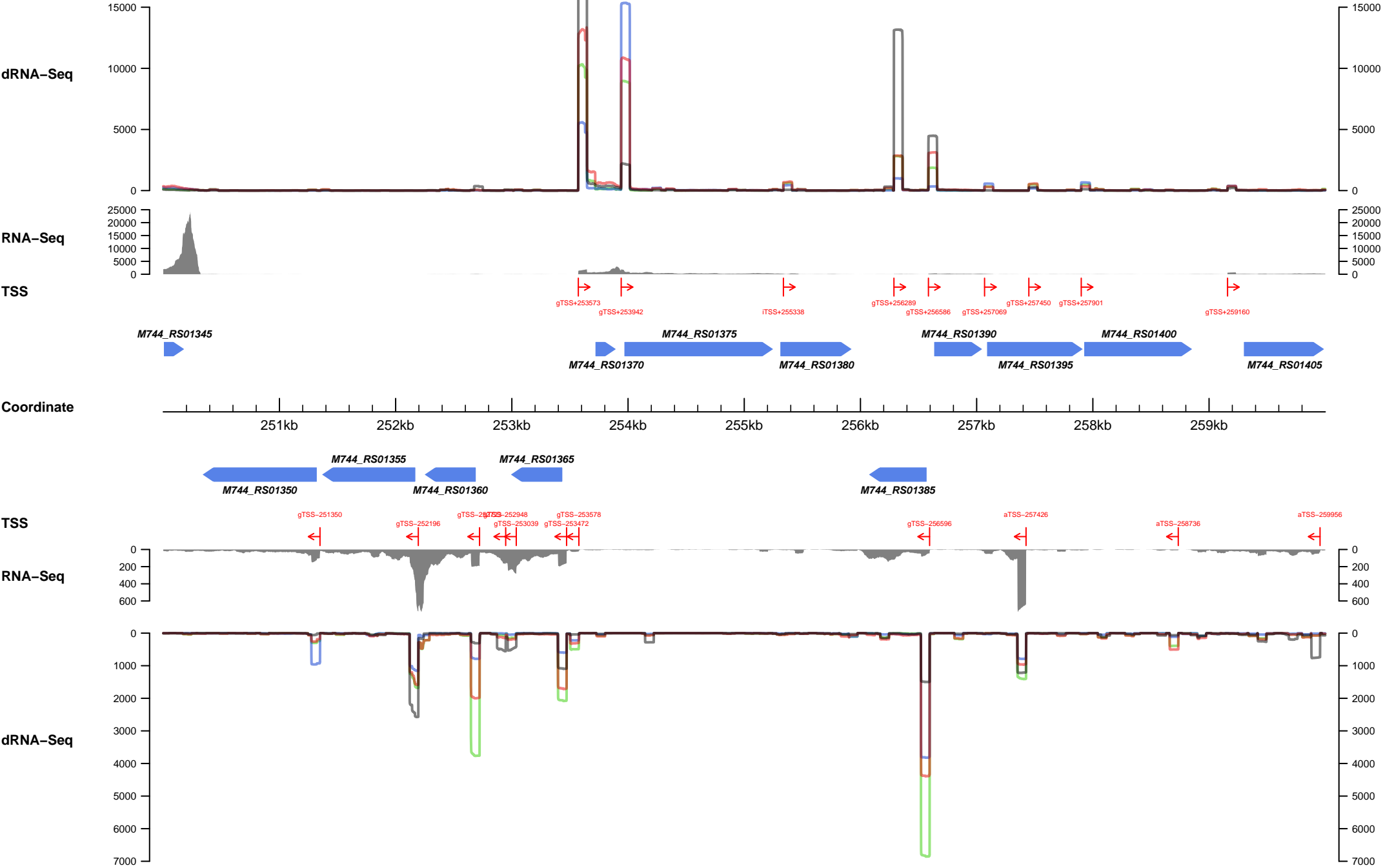


dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

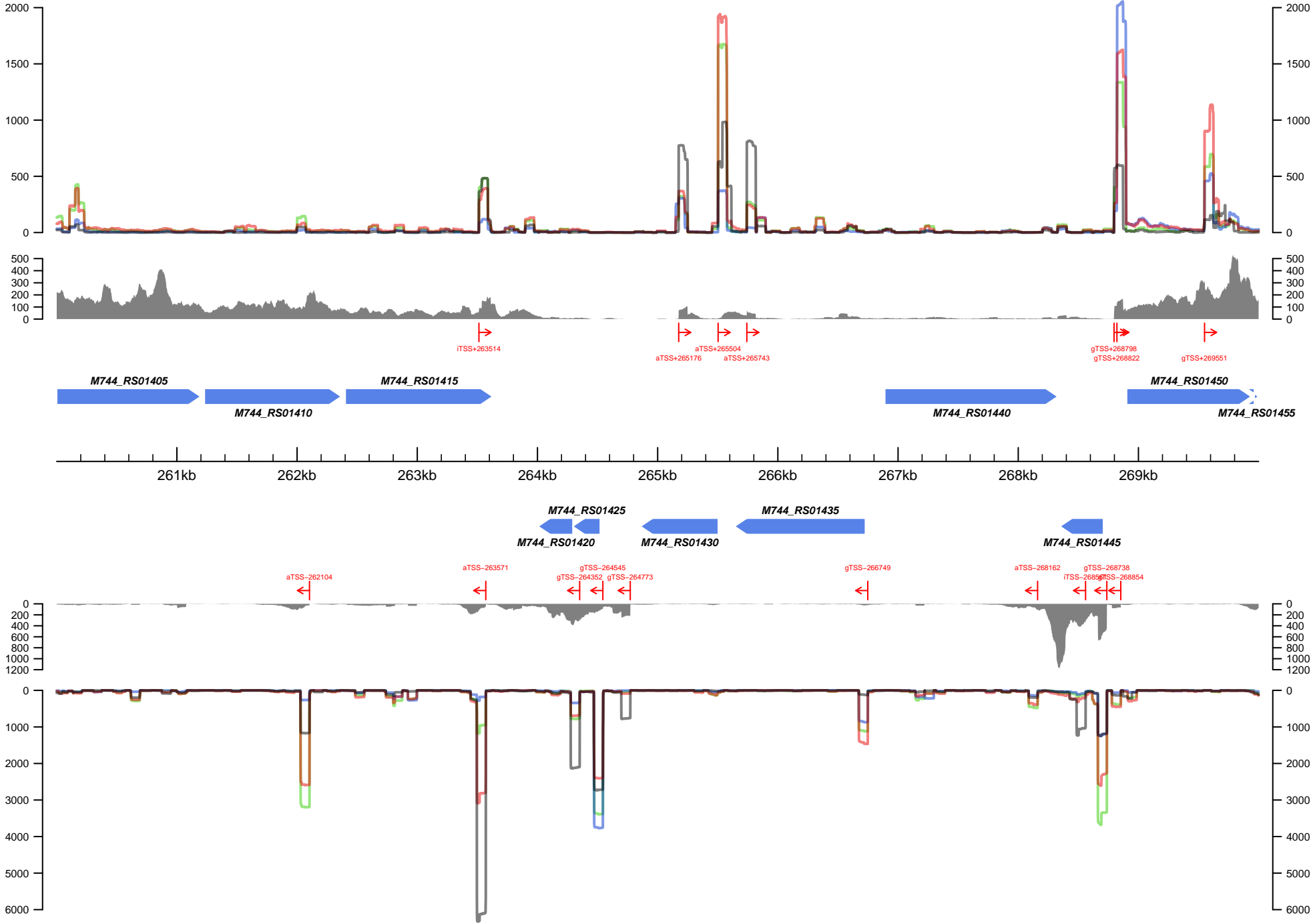
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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dRNA-Seq

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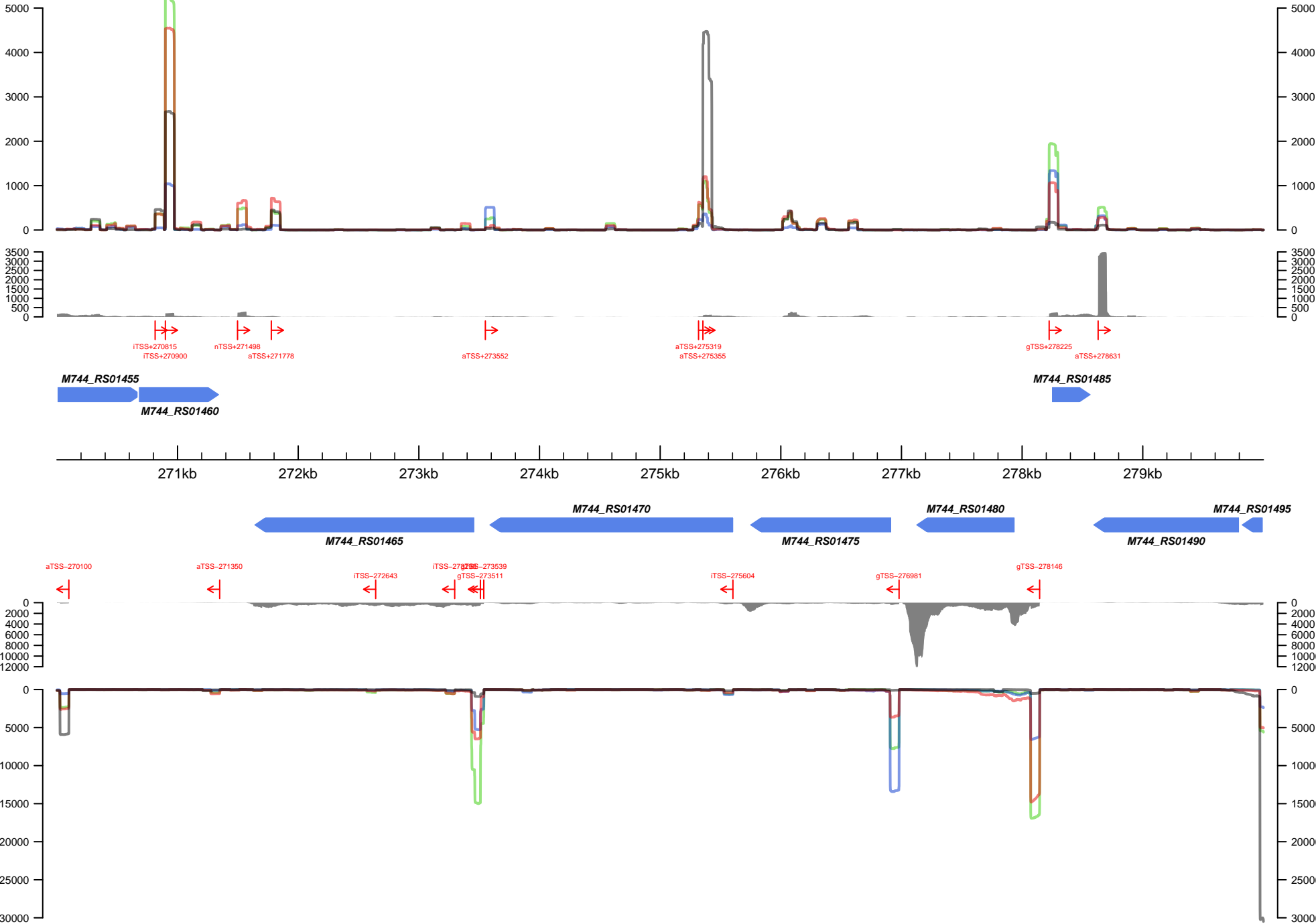
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

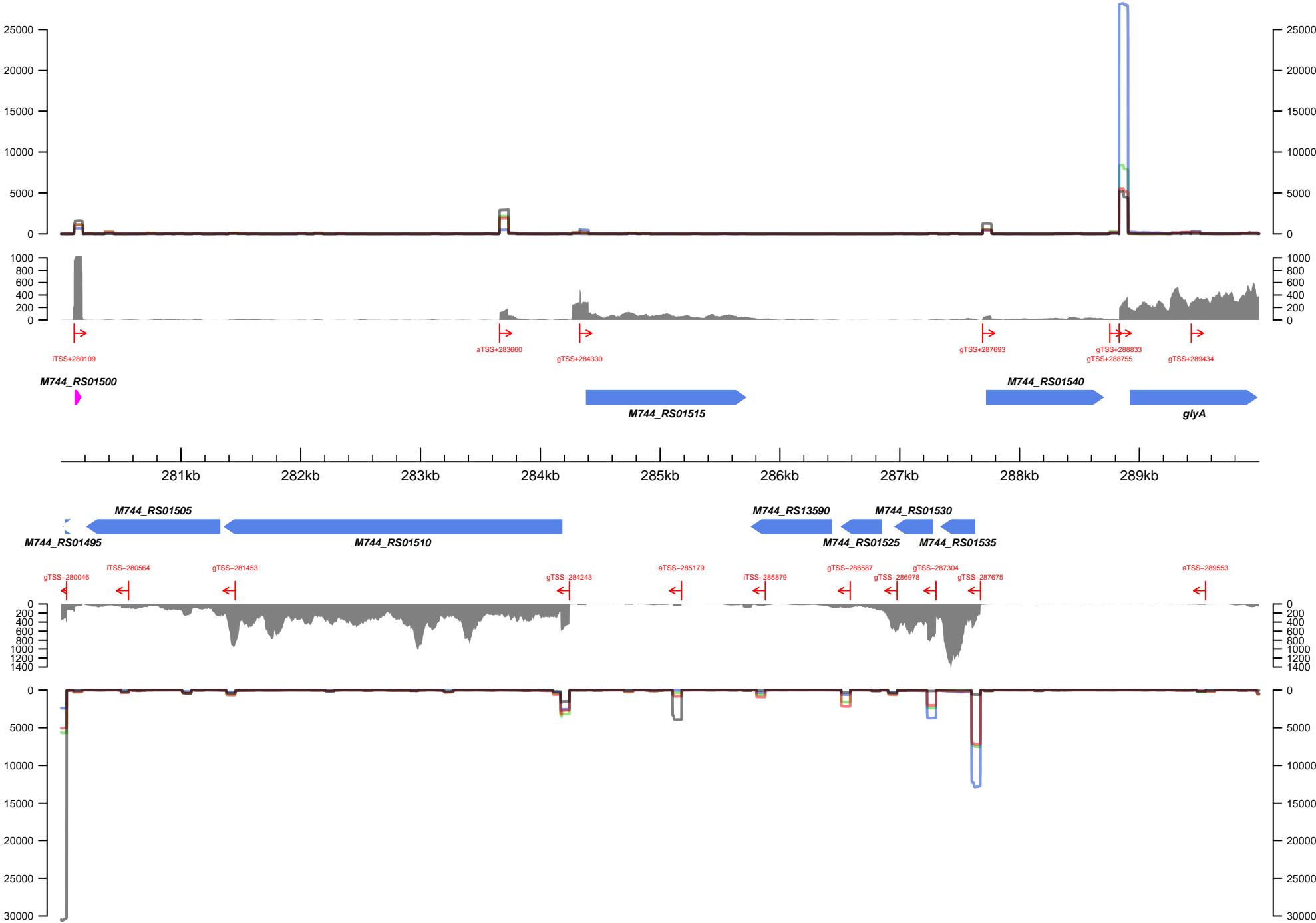
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TSS

RNA-Seq

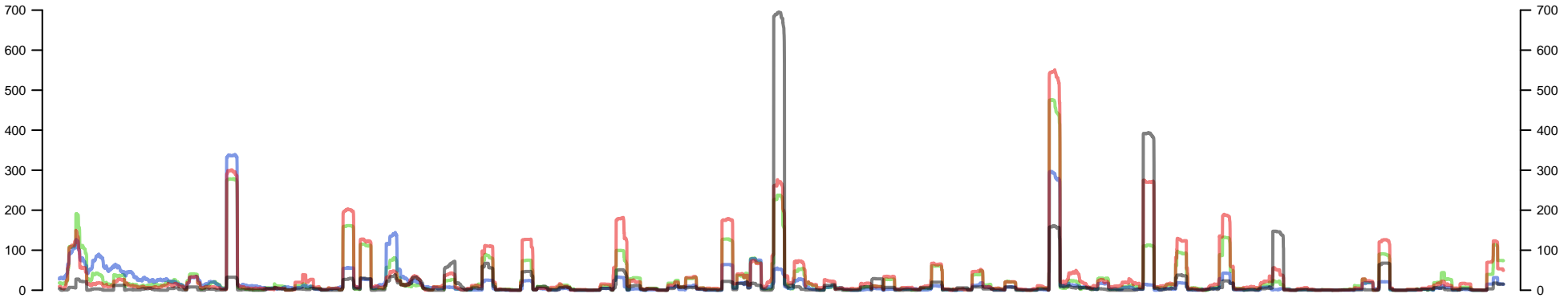
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Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



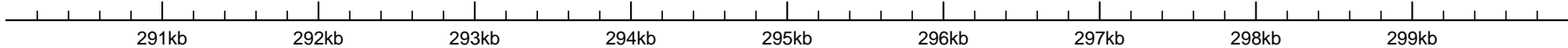
RNA-Seq



TSS



Coordinate



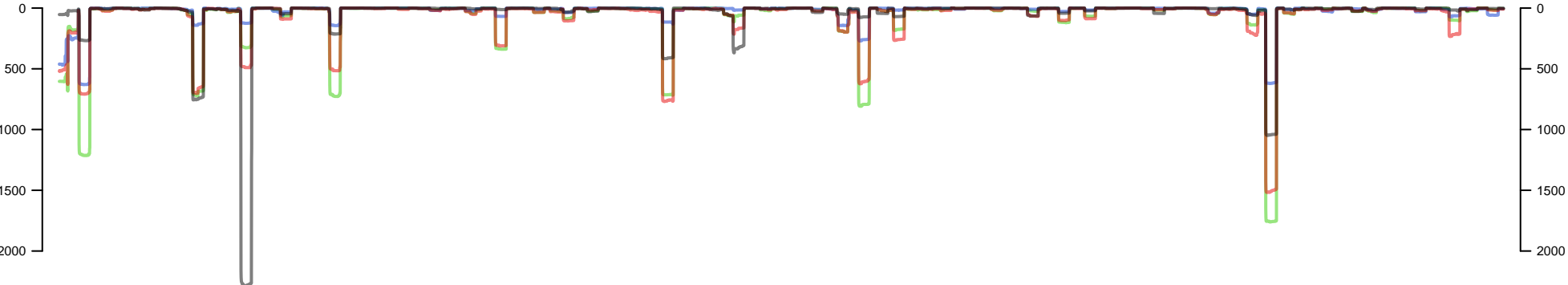
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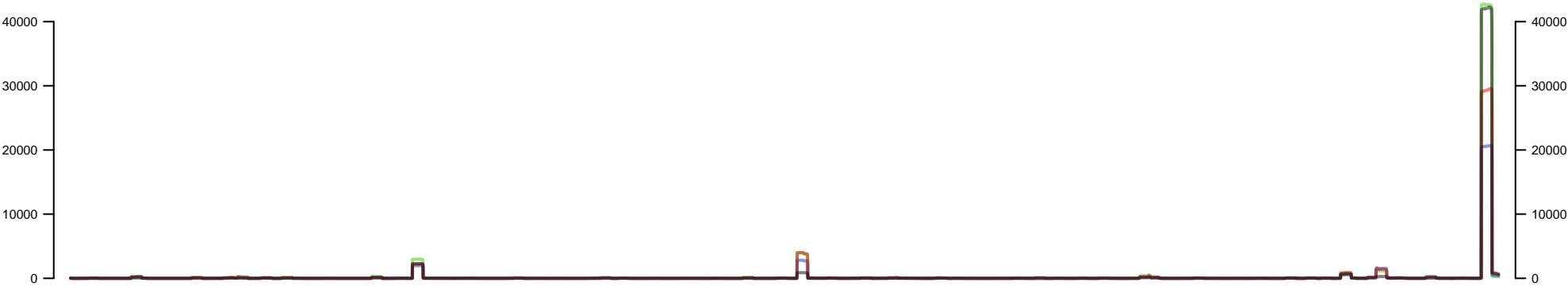
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Legend

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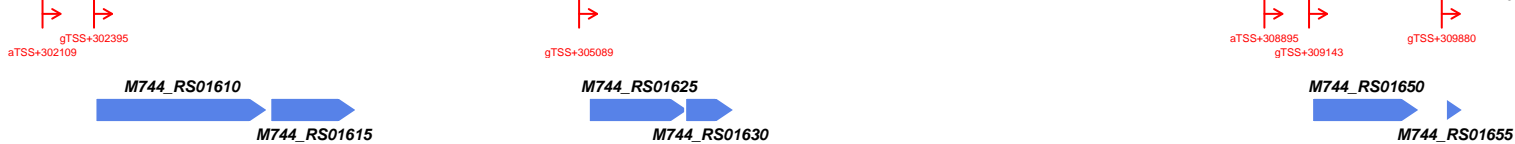
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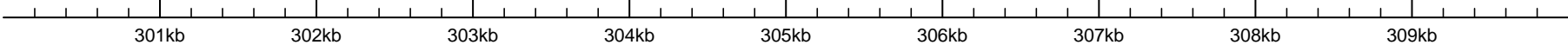
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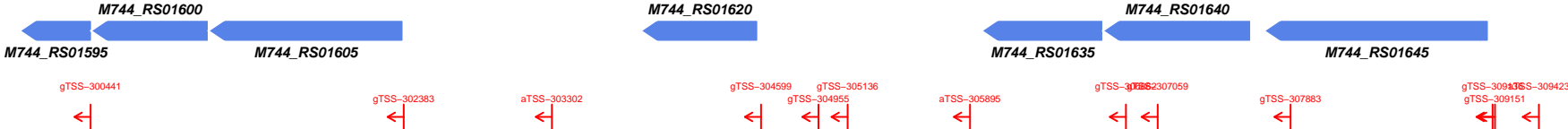
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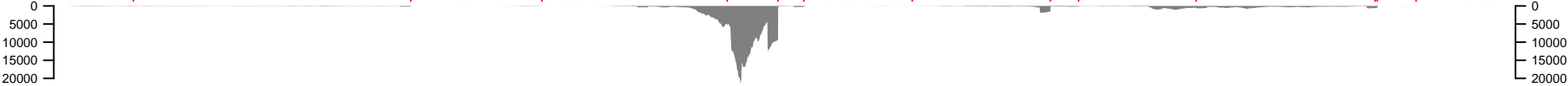
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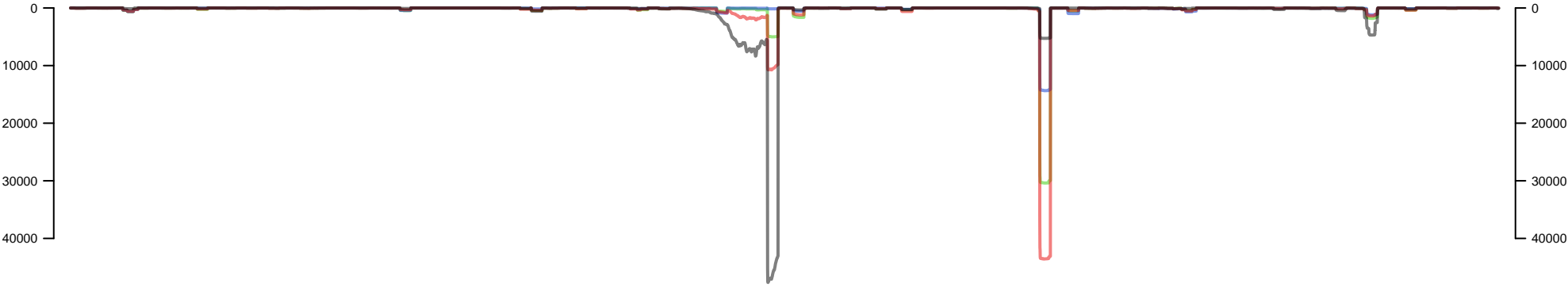
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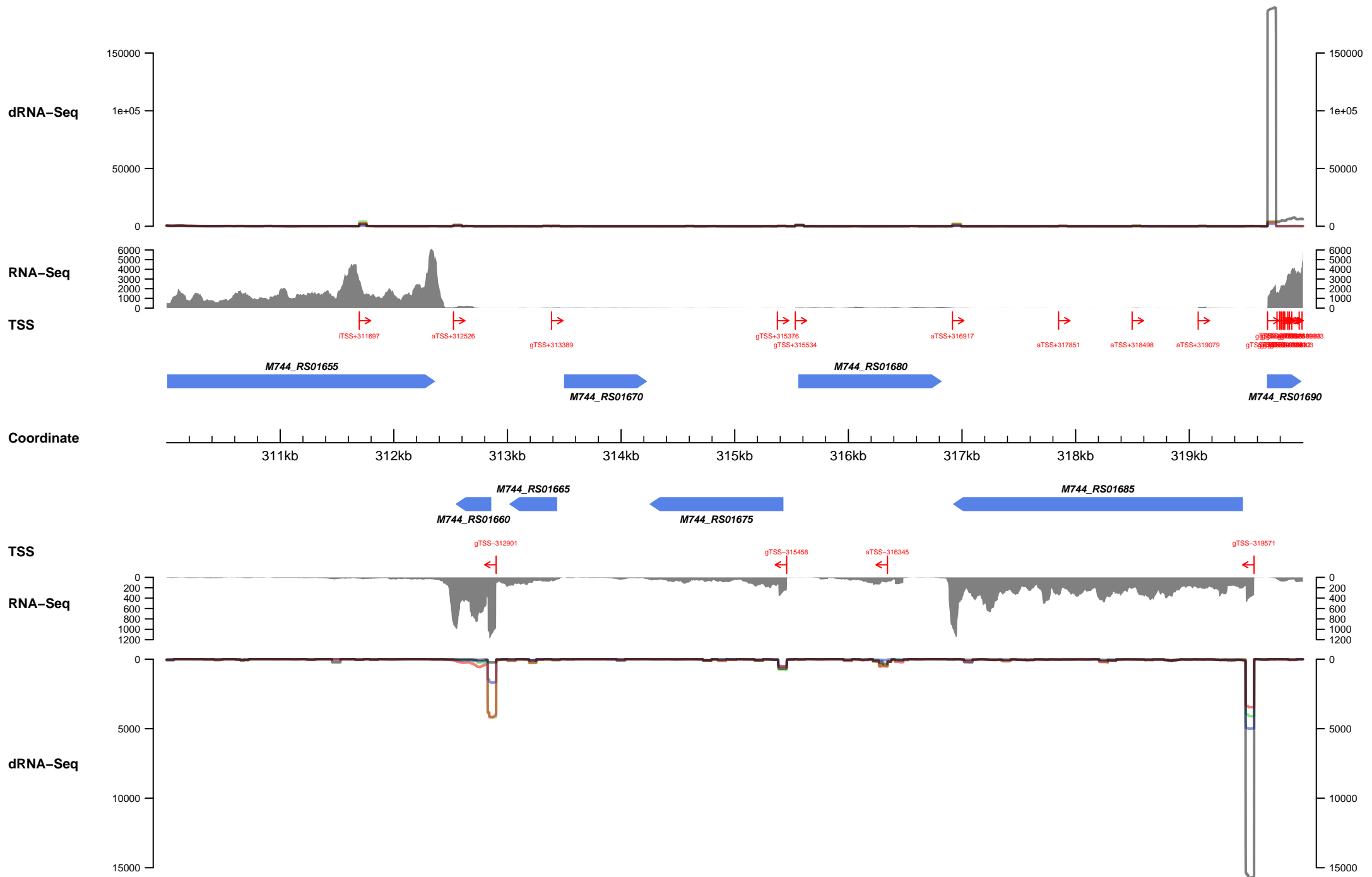
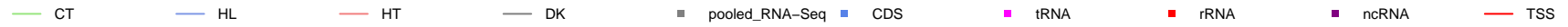
RNA-Seq



dRNA-Seq



Legend



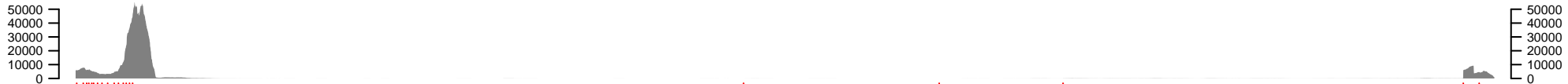
Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



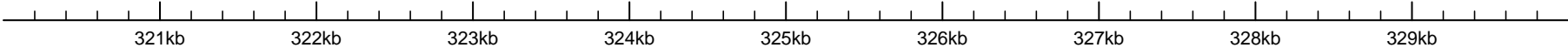
RNA-Seq



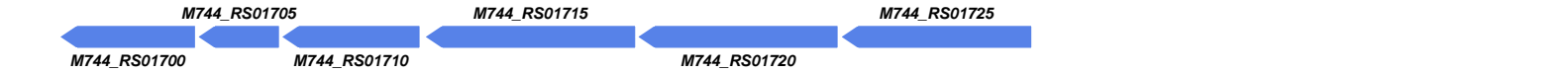
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Coordinate



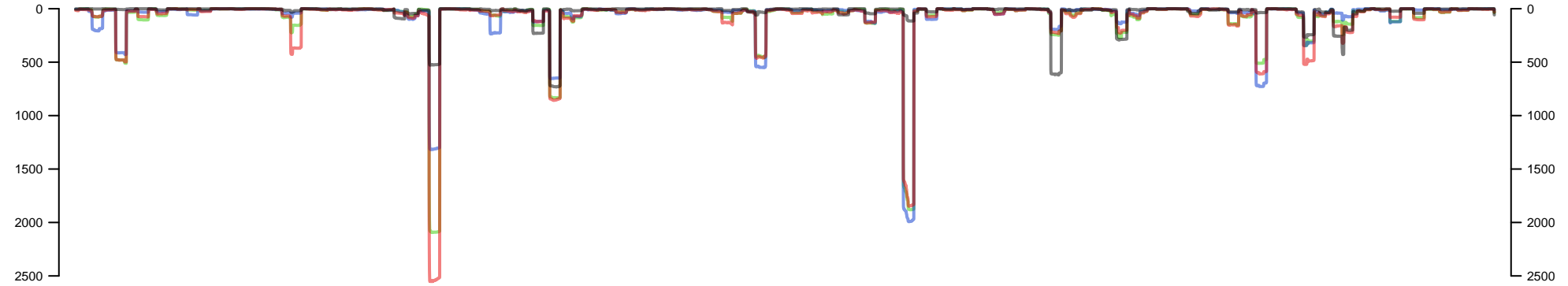
TSS



RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

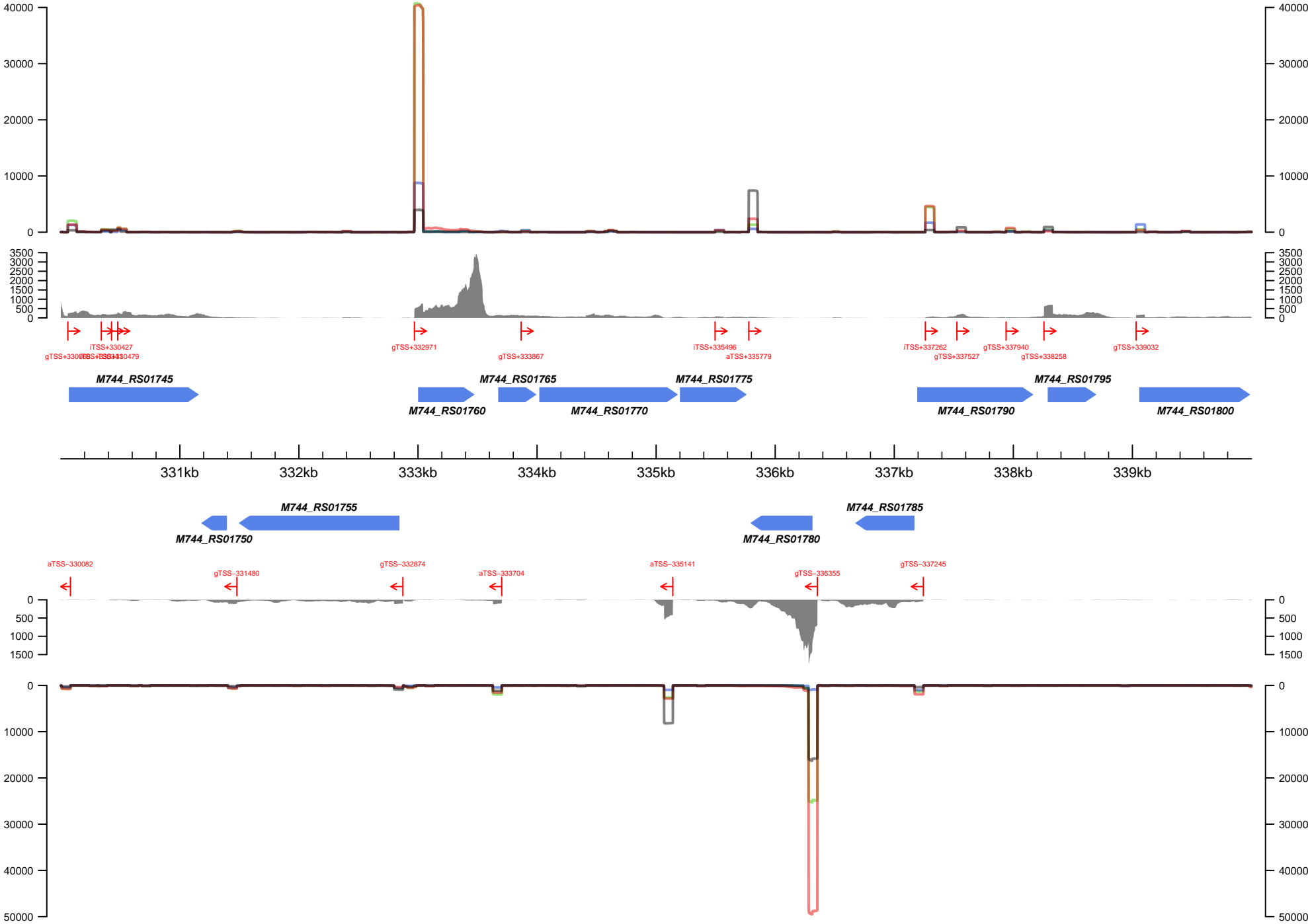
TSS

Coordinate

TSS

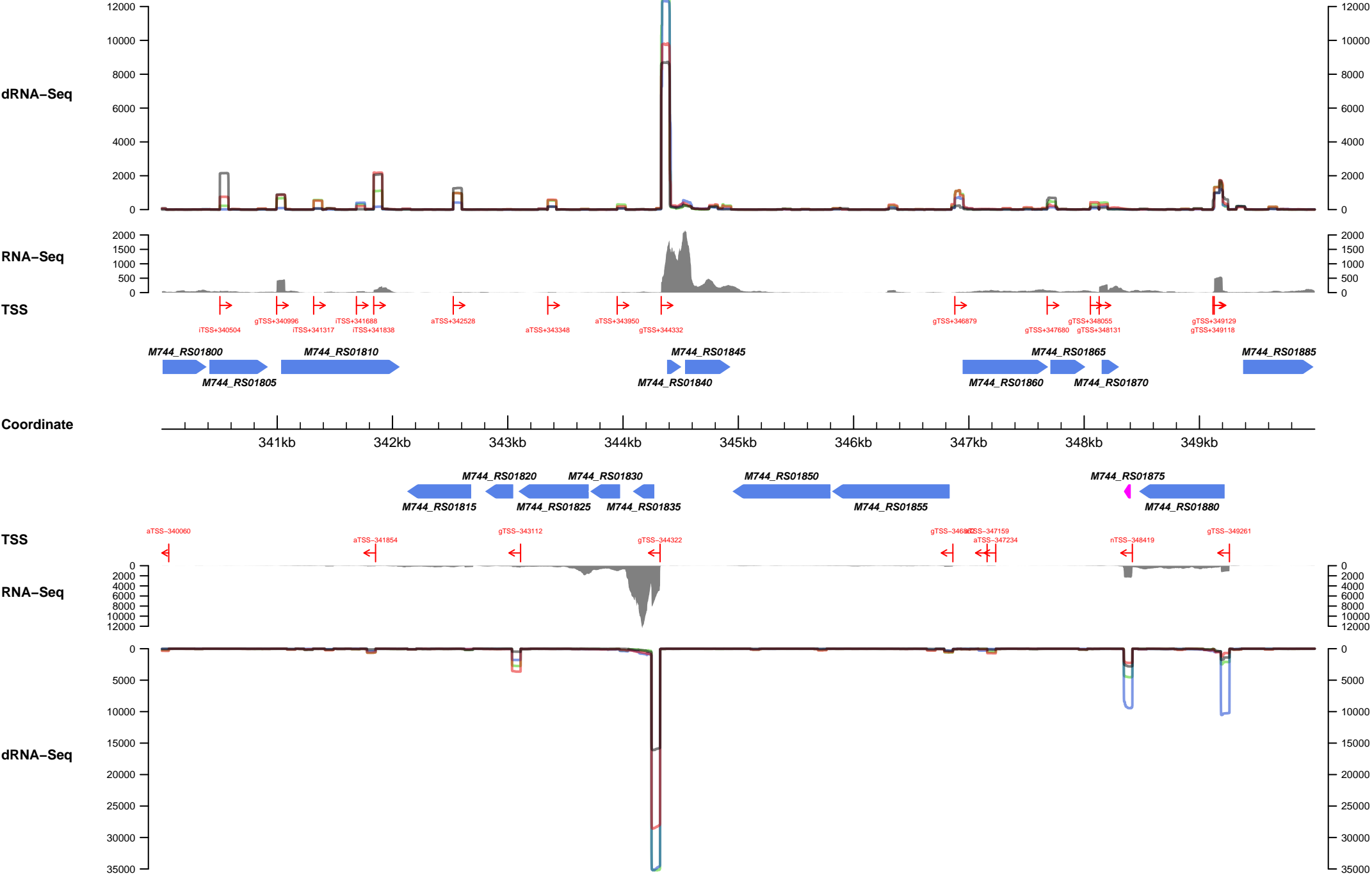
RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

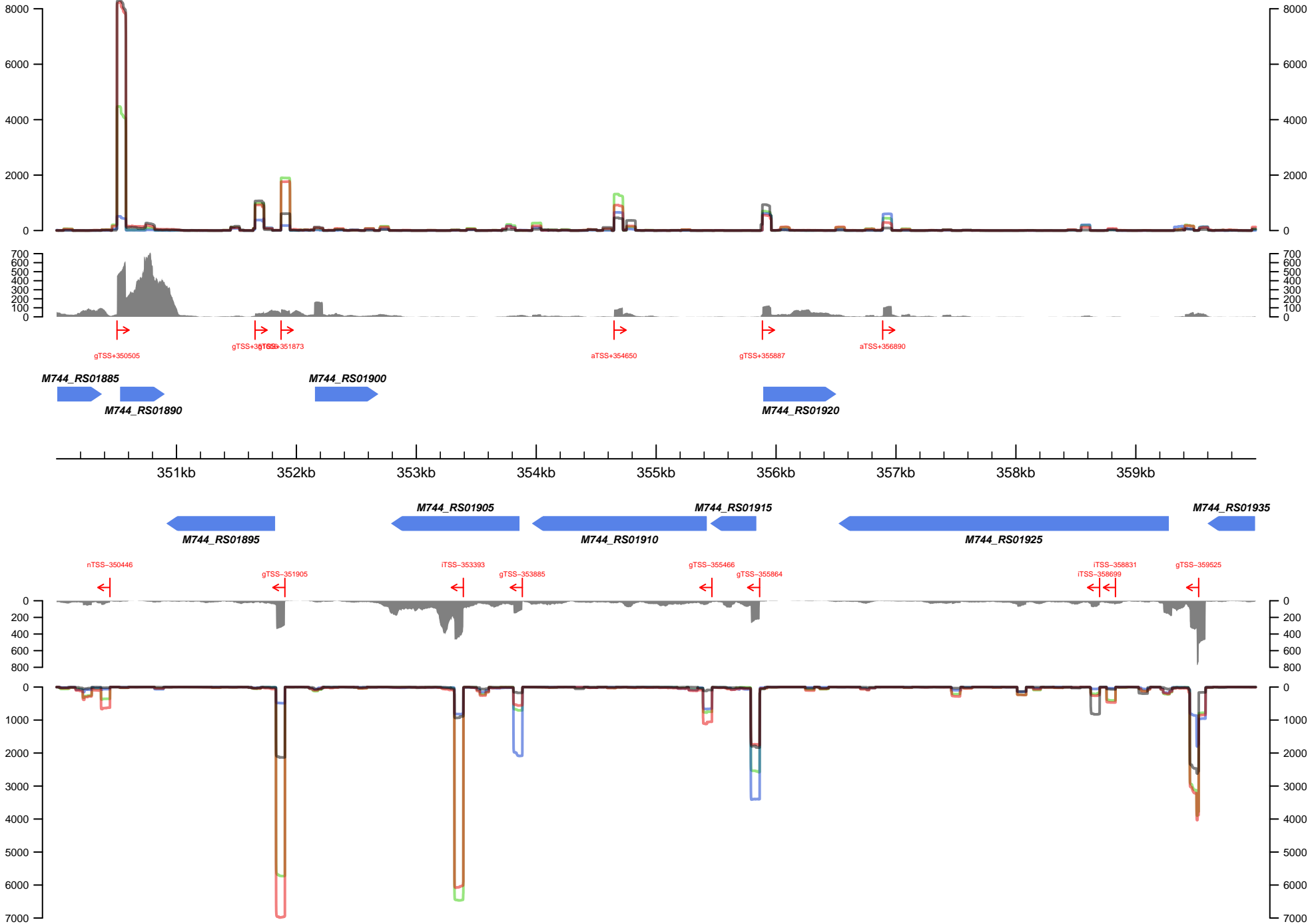
TSS

Coordinate

TSS

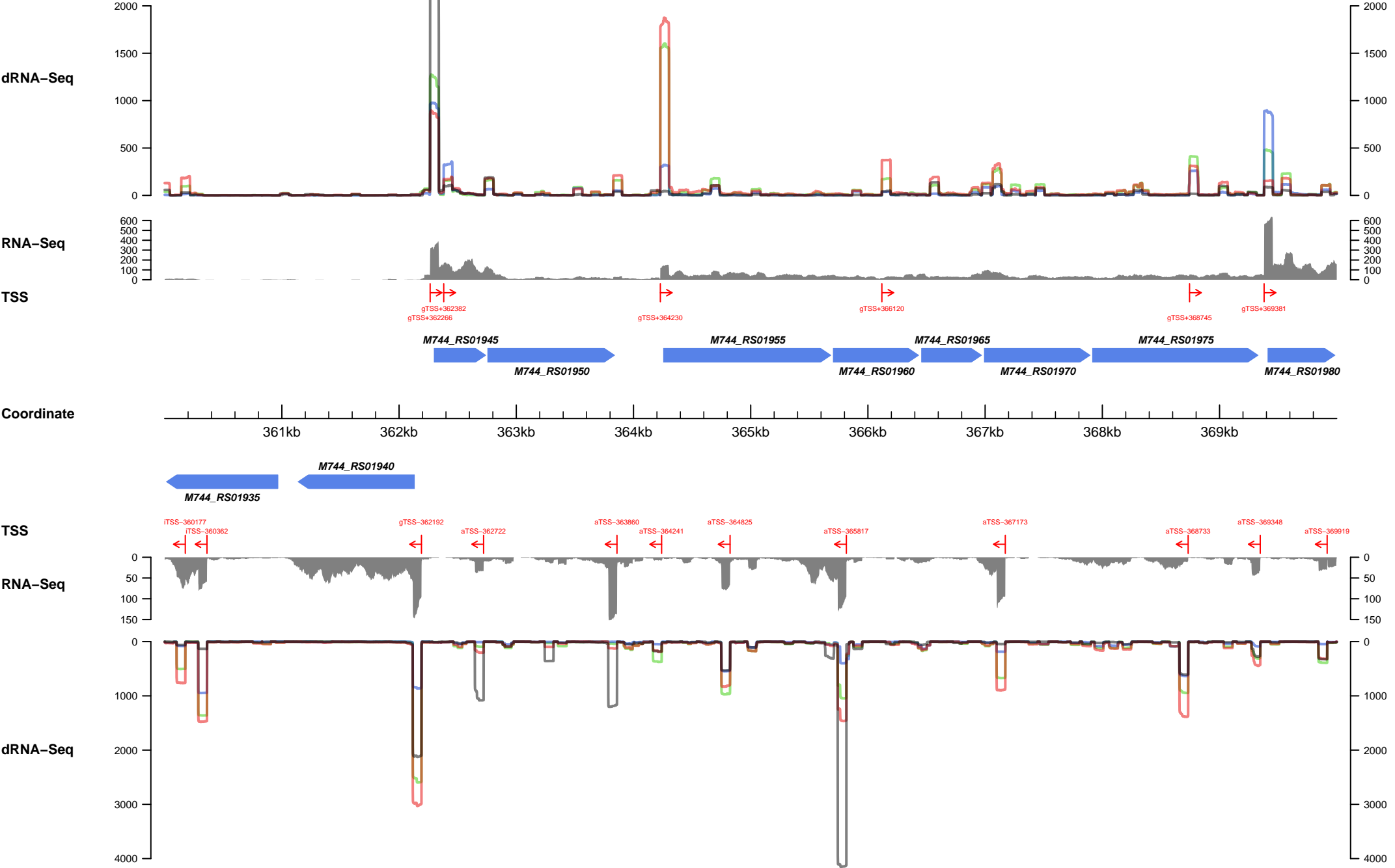
RNA-Seq

dRNA-Seq



Legend

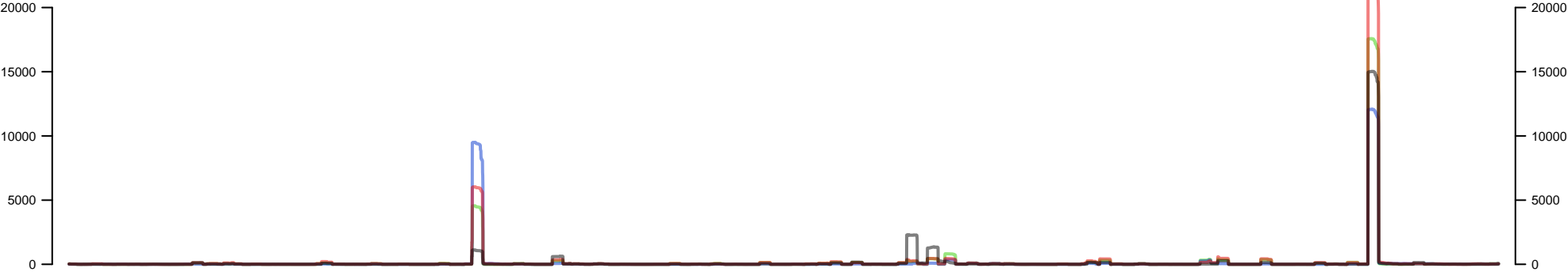
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Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



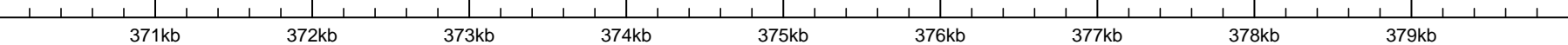
RNA-Seq



TSS



Coordinate



TSS



RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

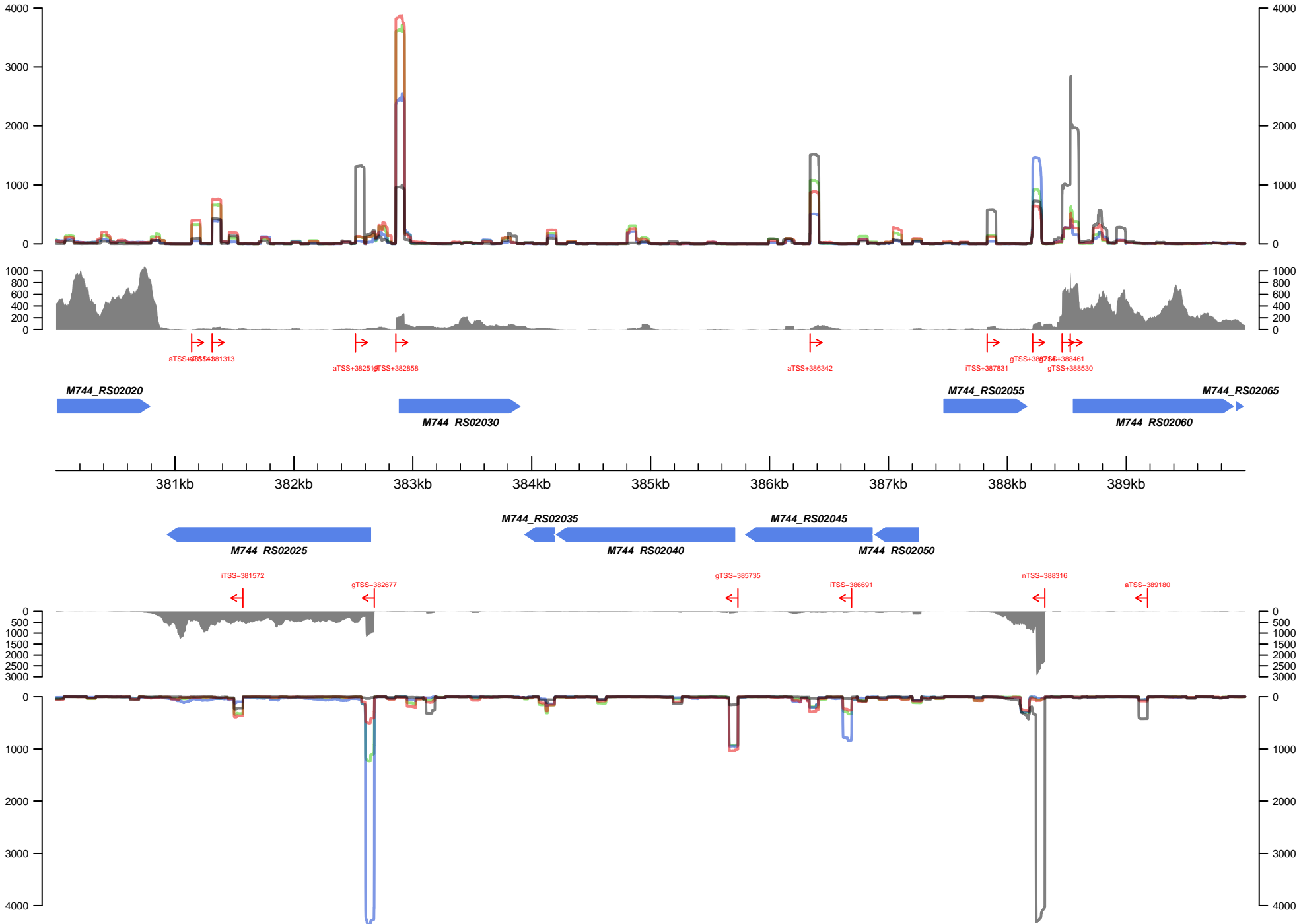
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Coordinate

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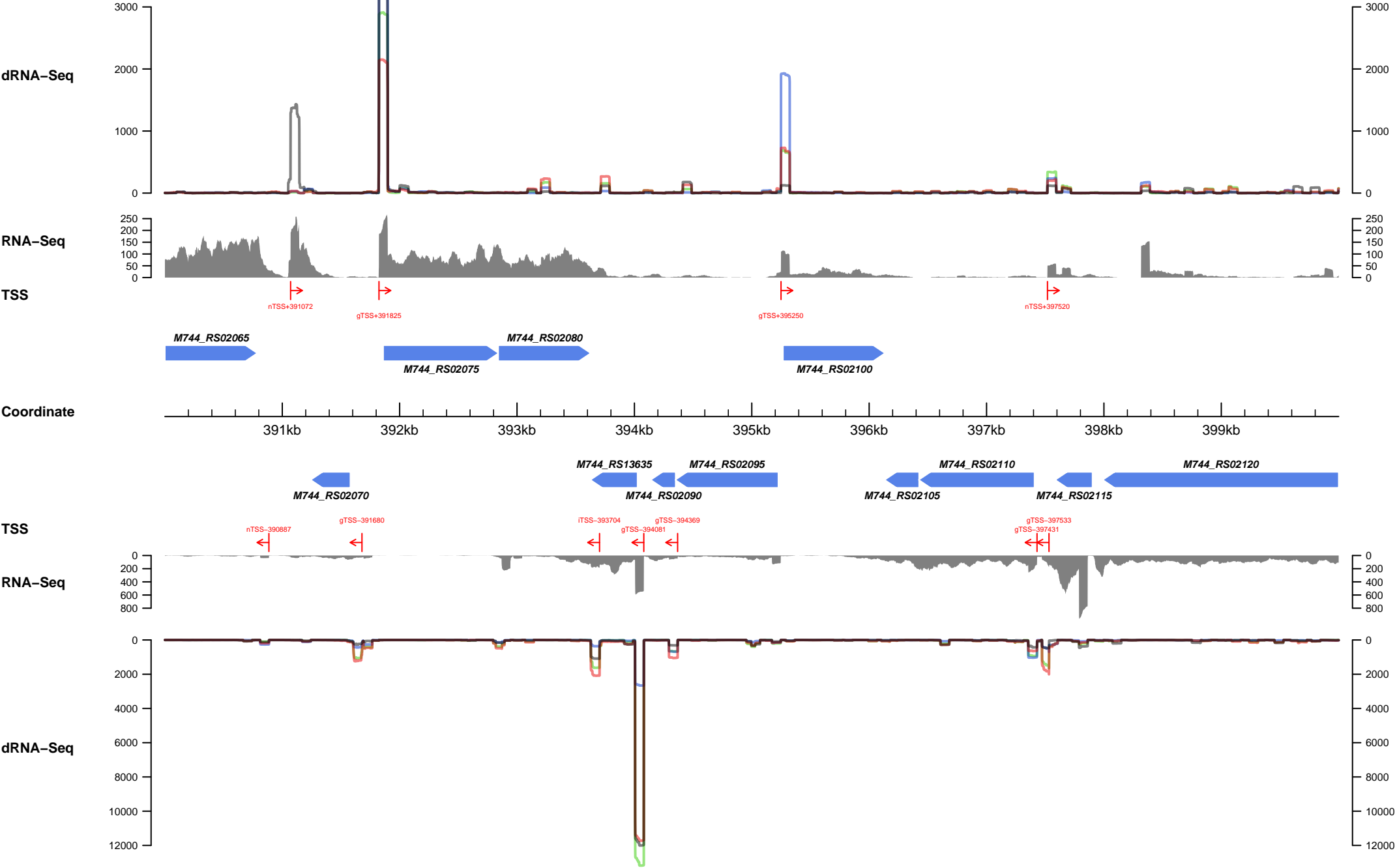
RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

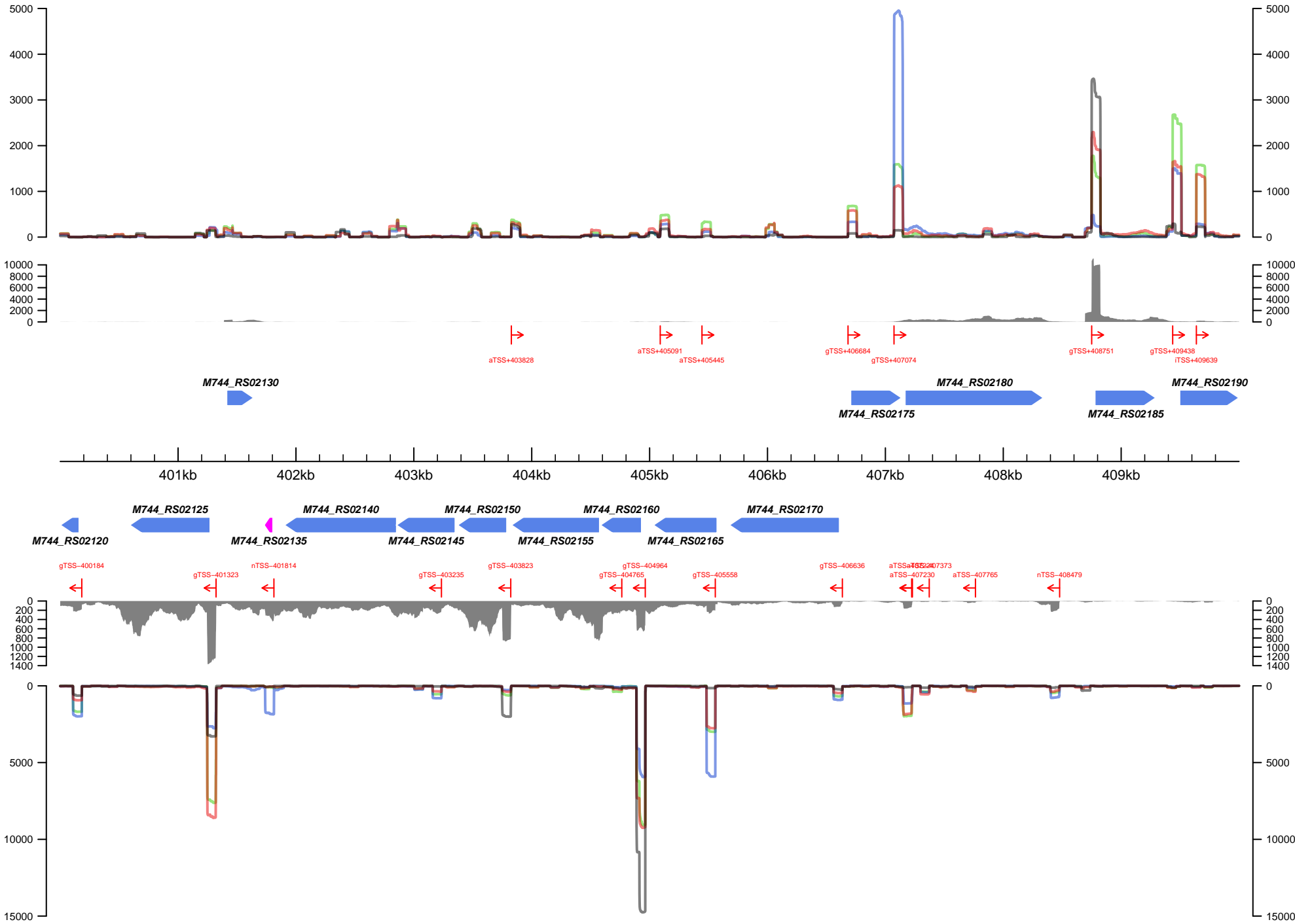
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Coordinate

TSS

RNA-Seq

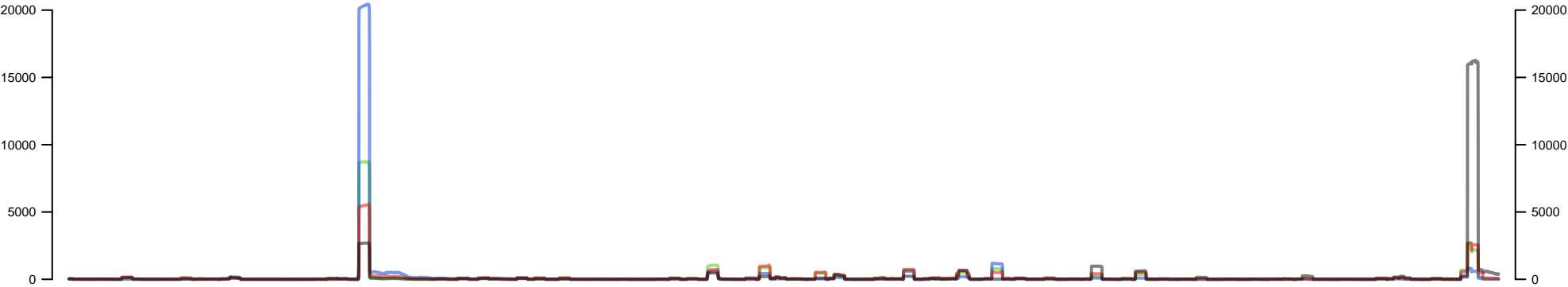
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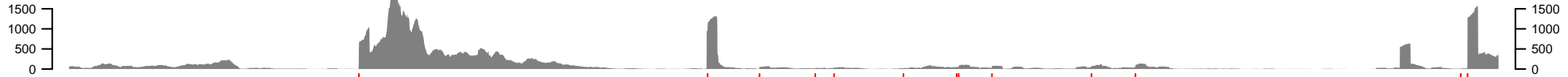
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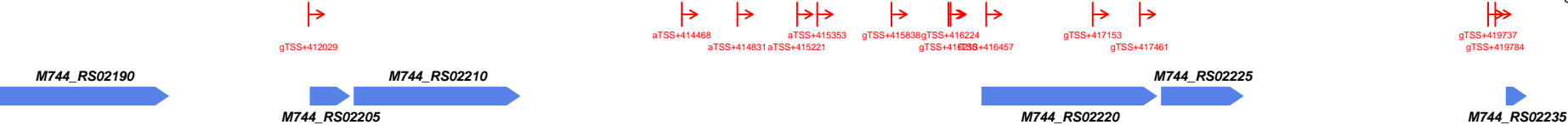
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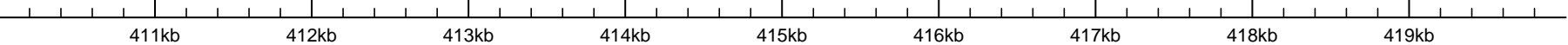
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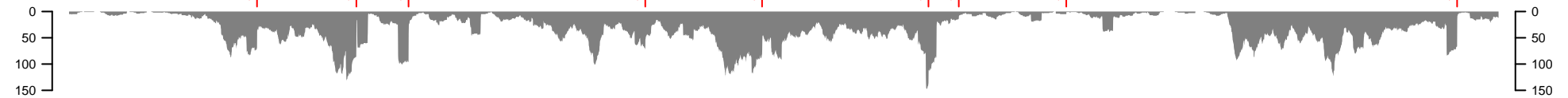
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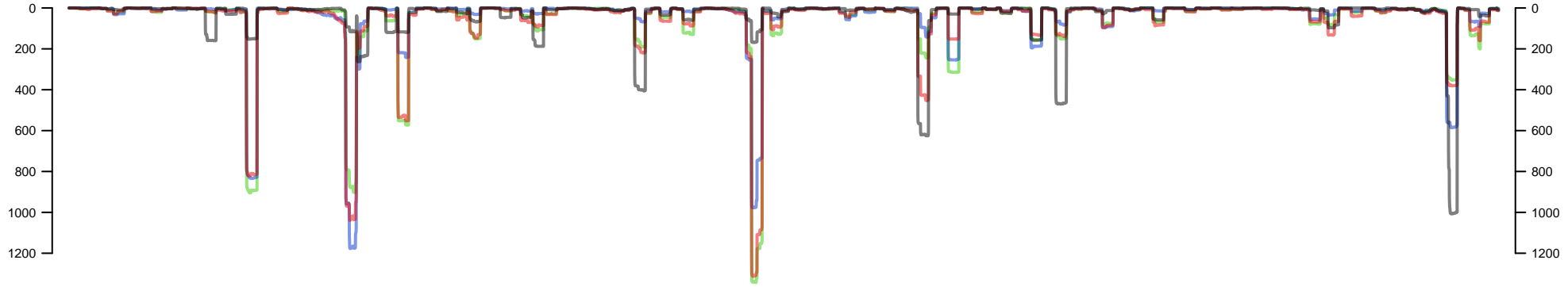
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RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

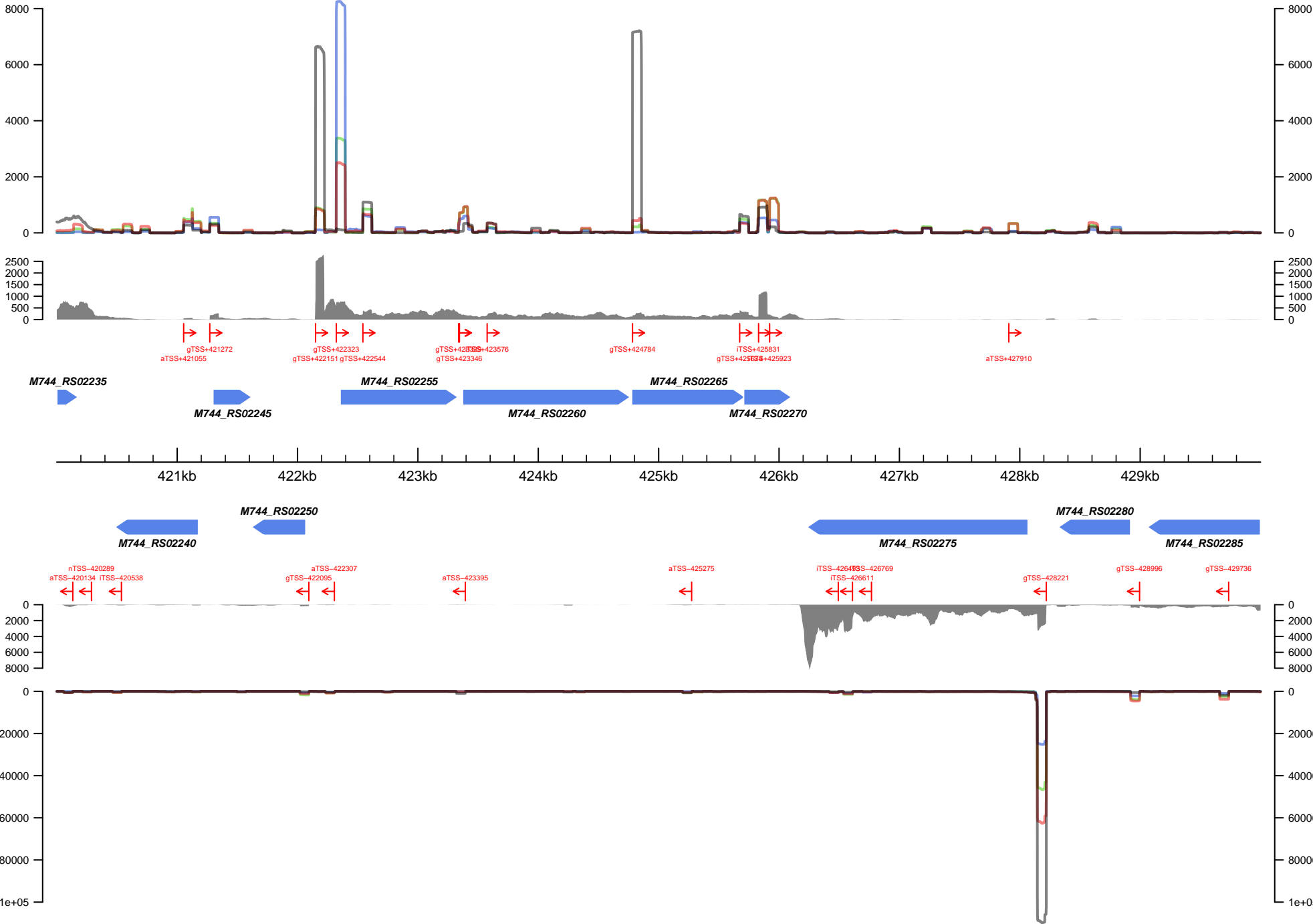
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Coordinate

TSS

RNA-Seq

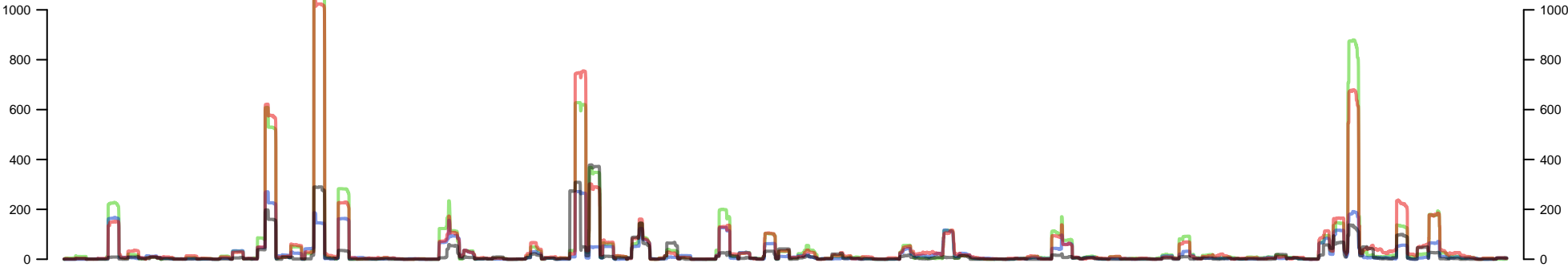
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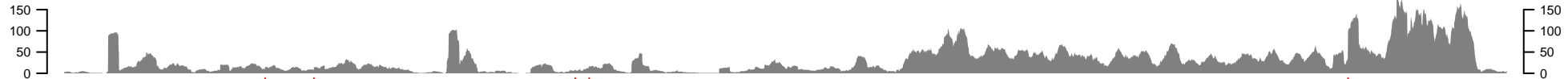
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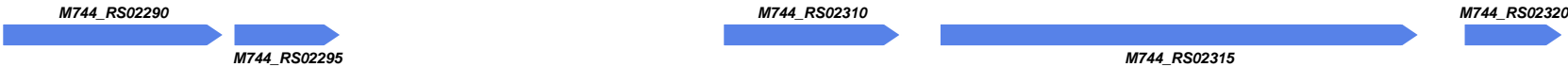
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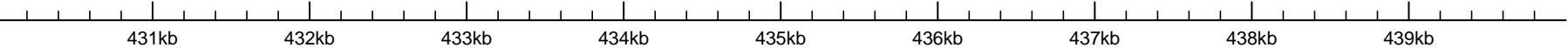
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TSS



Coordinate



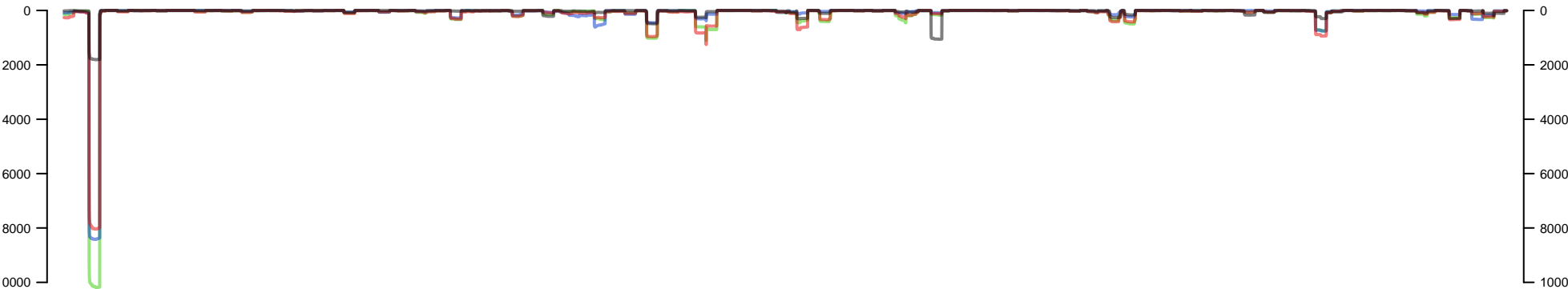
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RNA-Seq

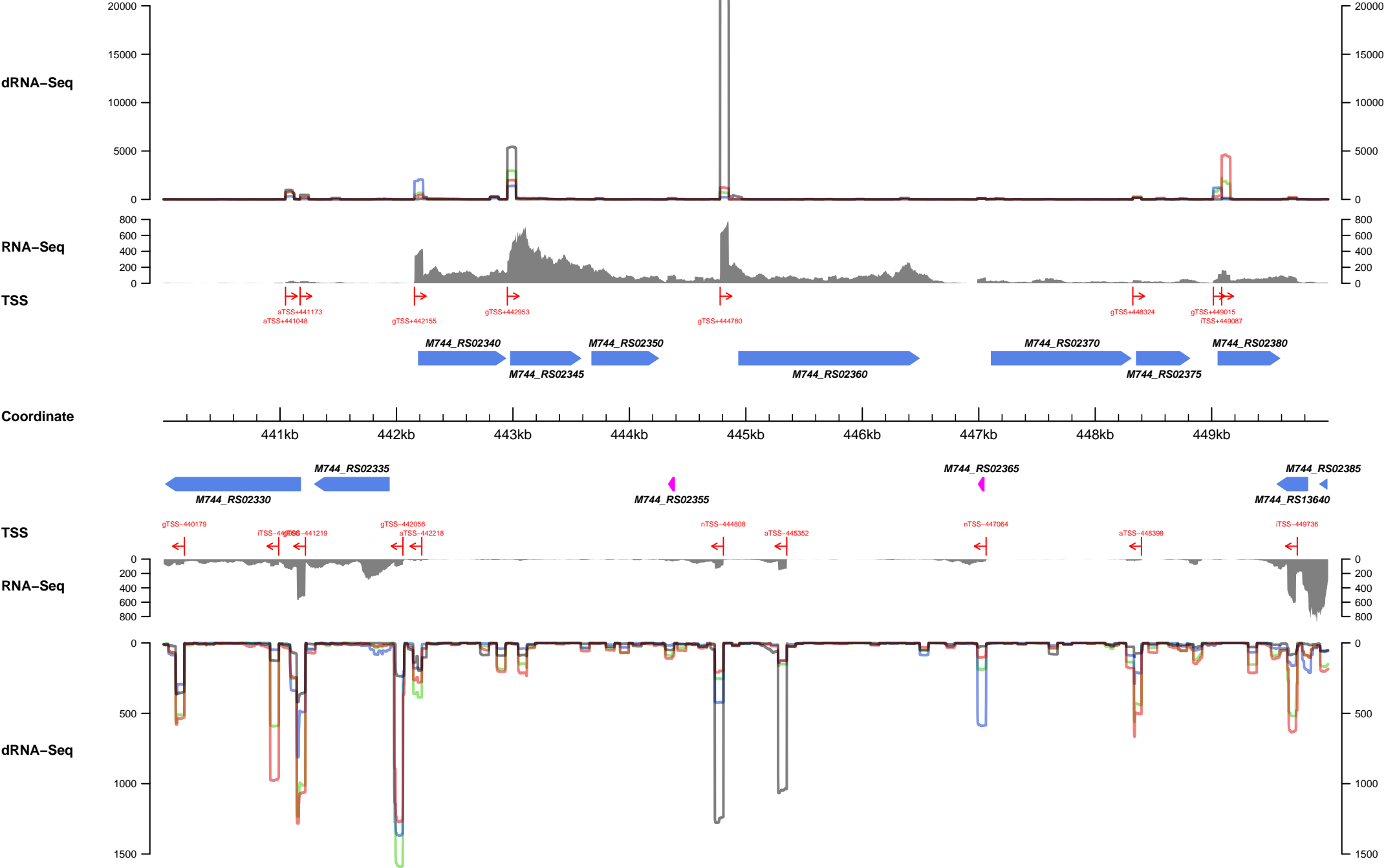


dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

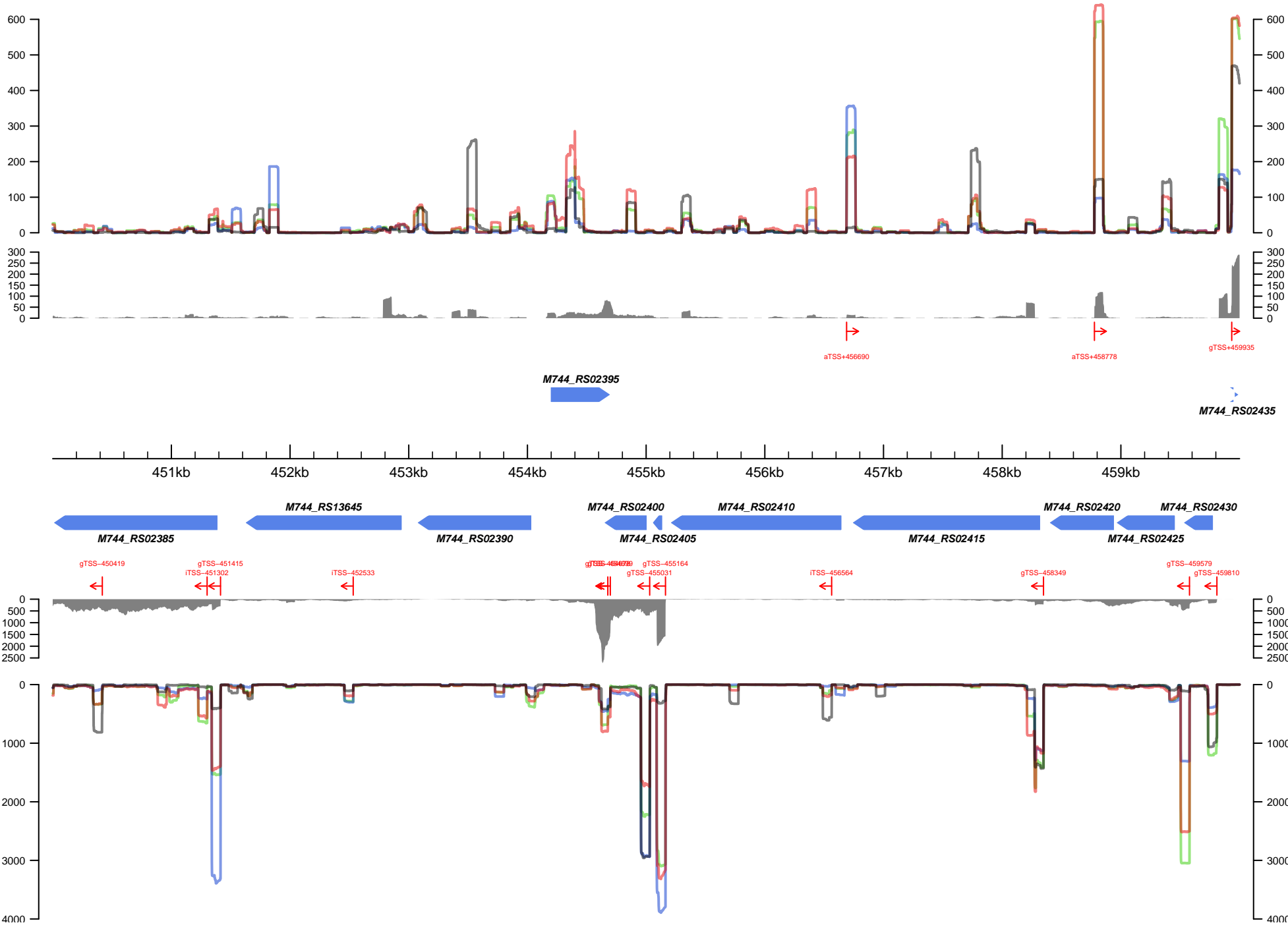
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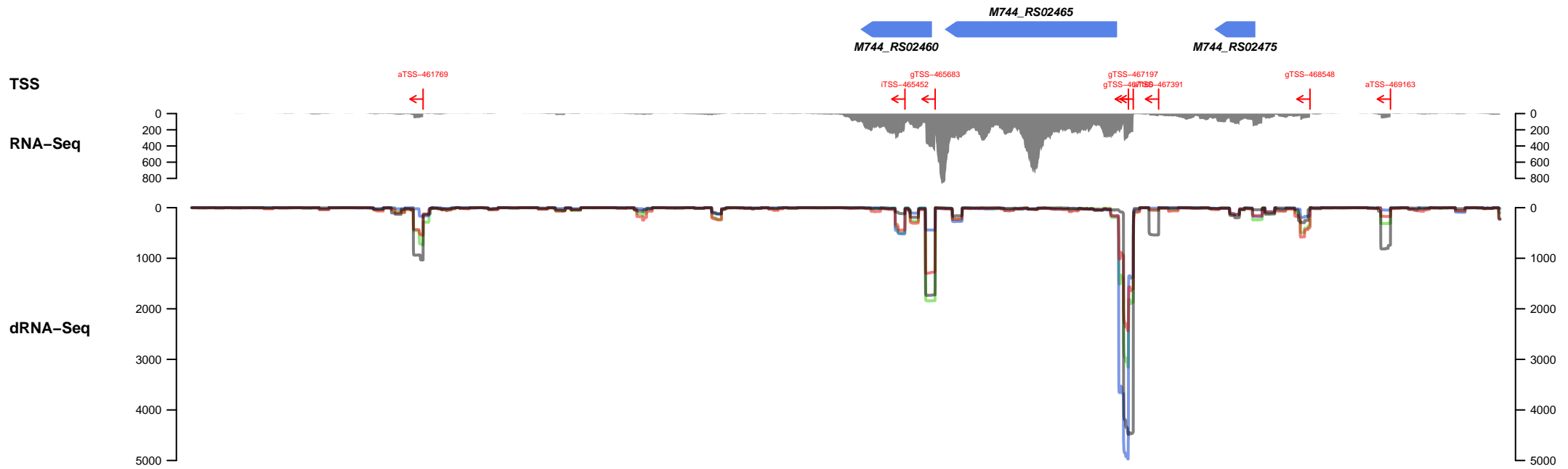
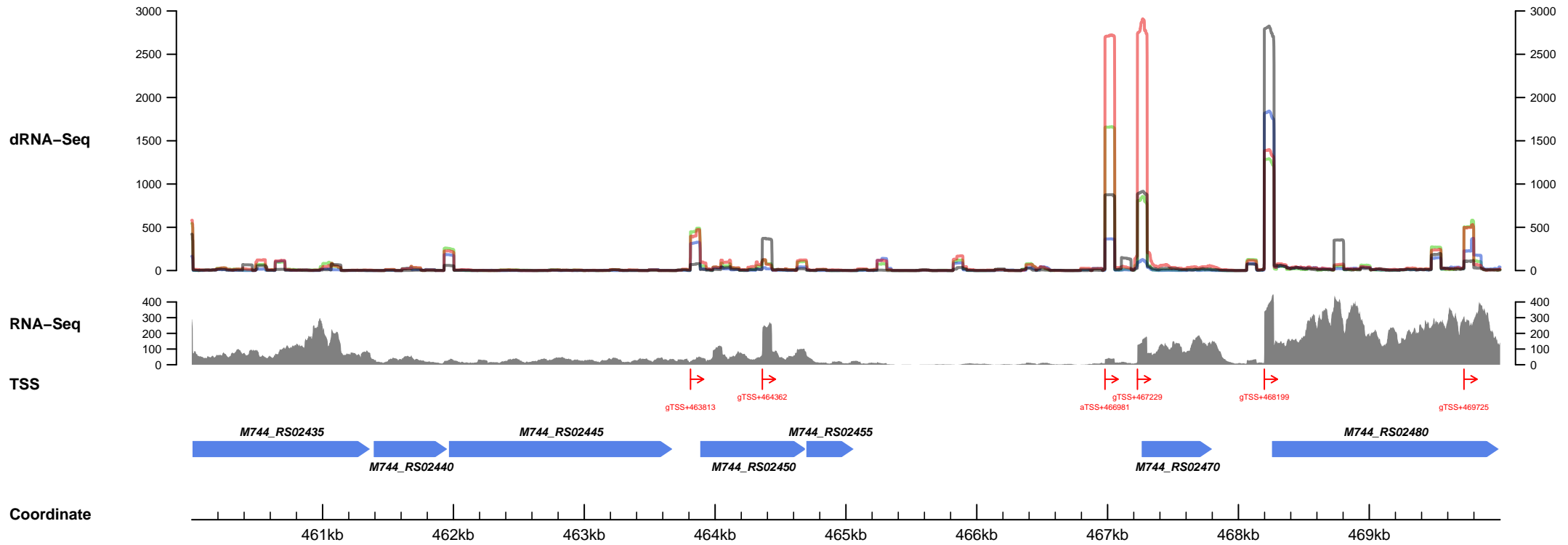
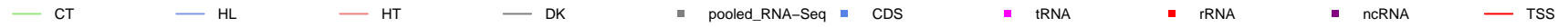
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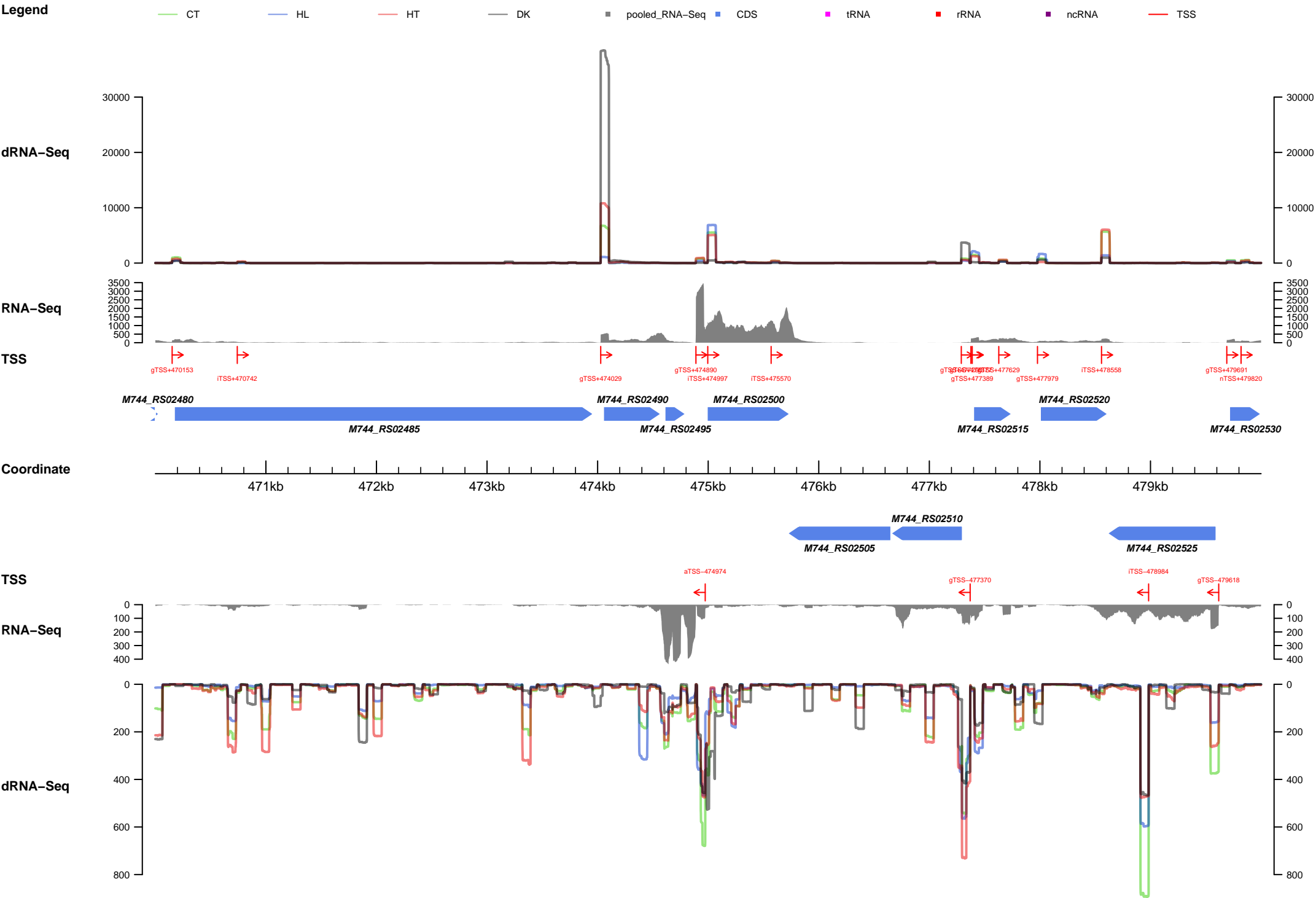
RNA-Seq

dRNA-Seq



Legend





Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

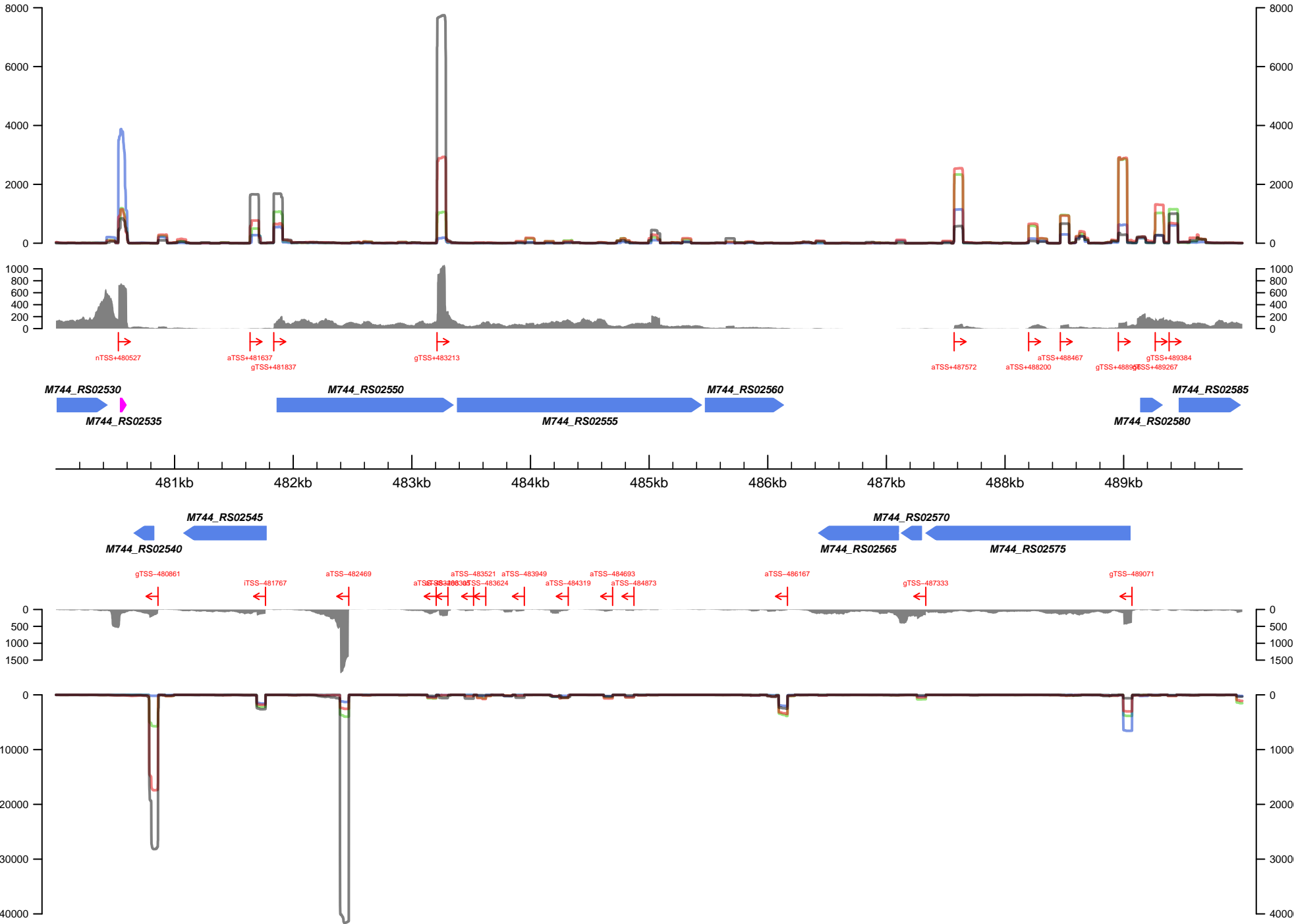
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Coordinate

TSS

RNA-Seq

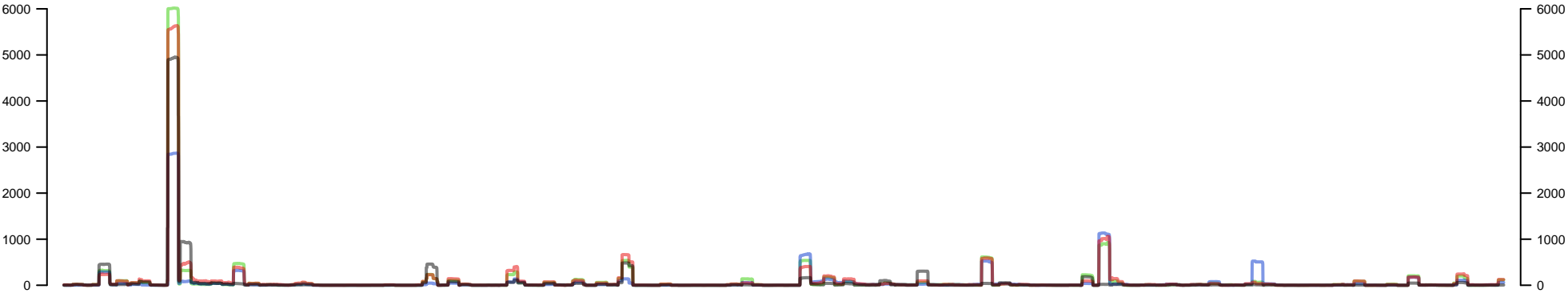
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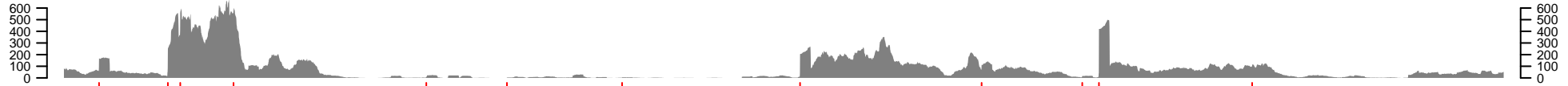
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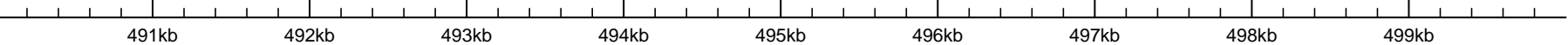
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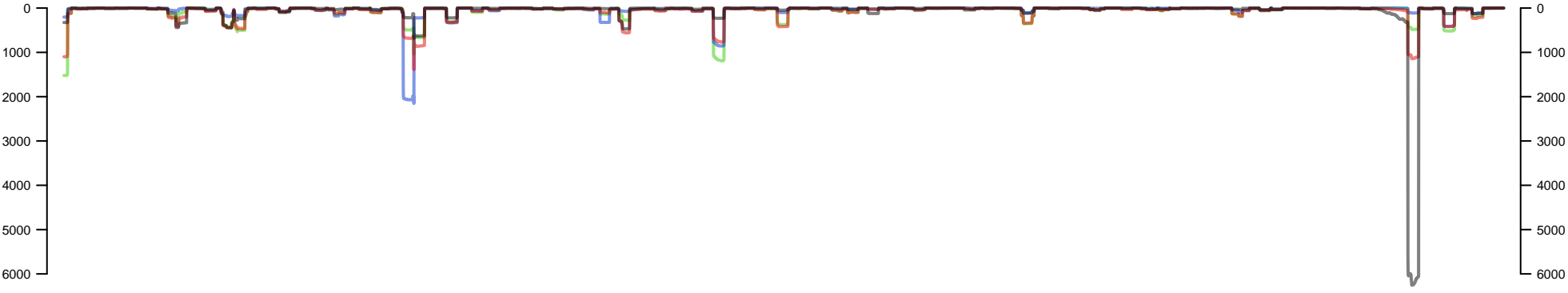
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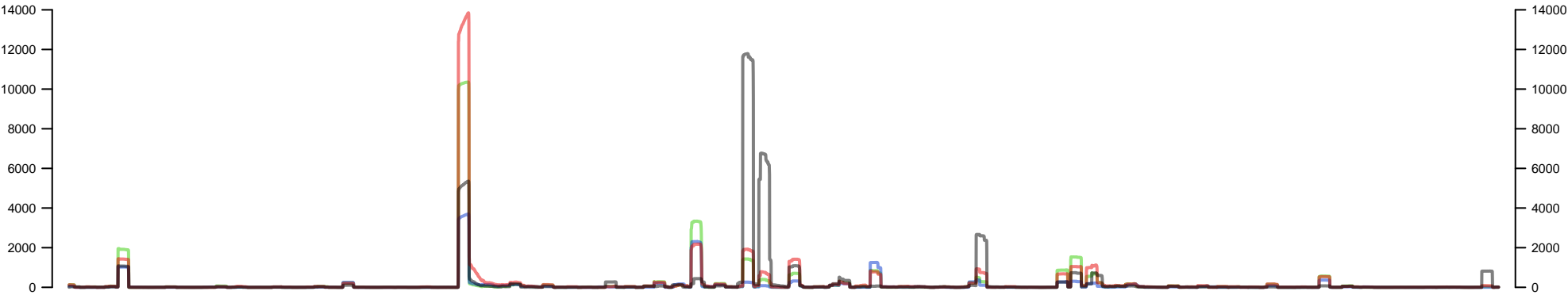
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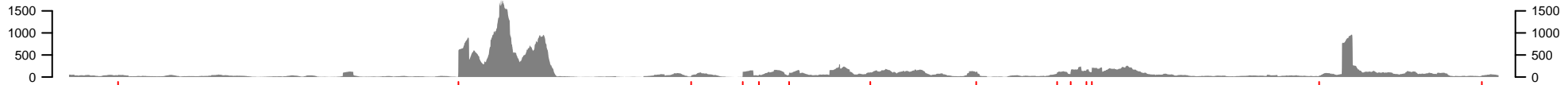
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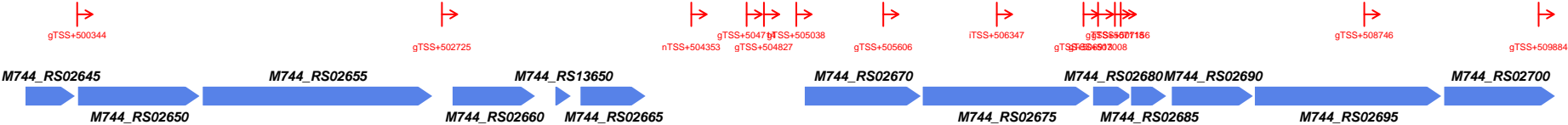
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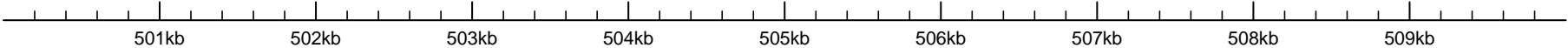
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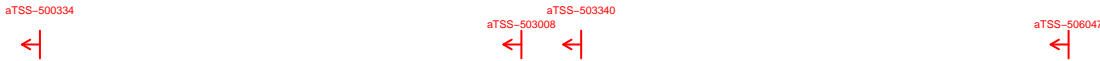
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Coordinate



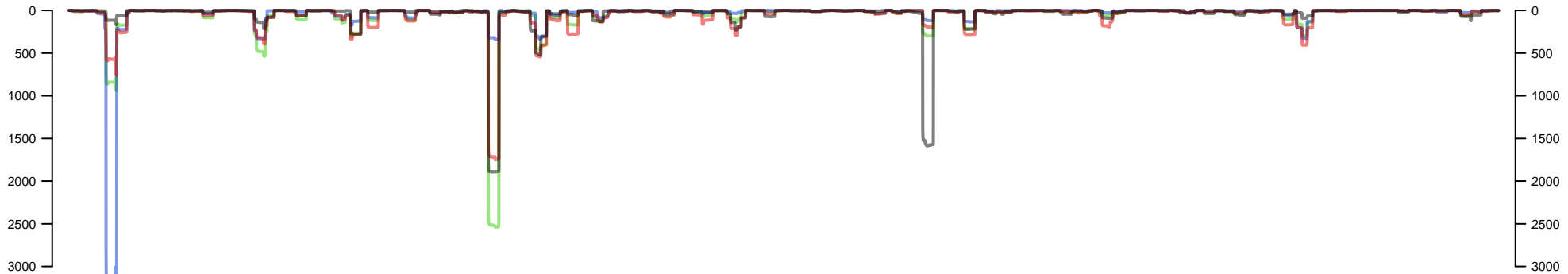
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RNA-Seq



dRNA-Seq



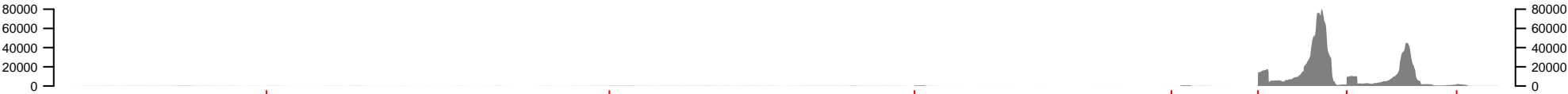
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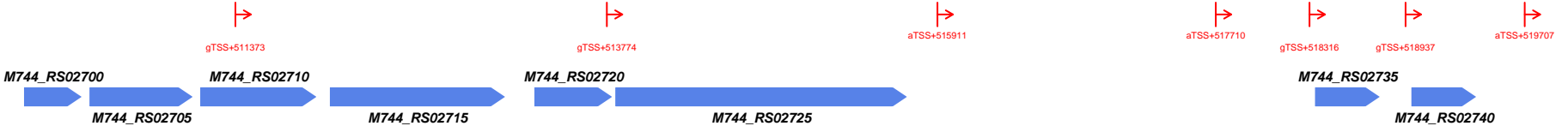
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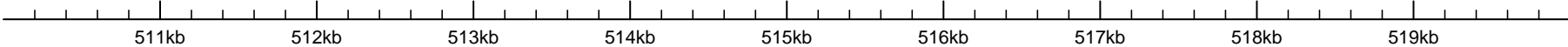
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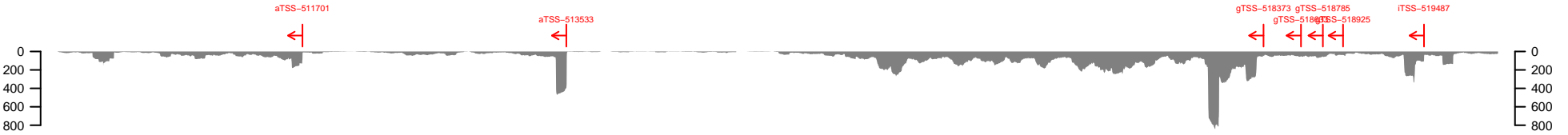
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Coordinate



TSS



RNA-Seq



dRNA-Seq



Legend

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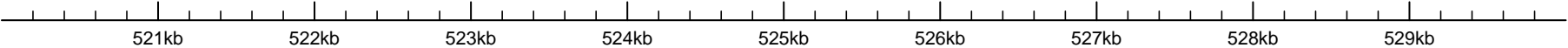
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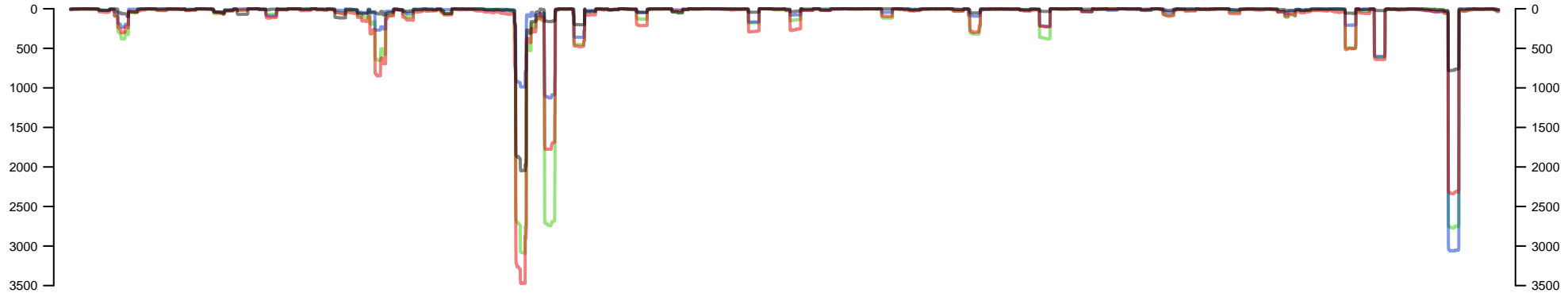
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RNA-Seq



dRNA-Seq



Legend

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RNA-Seq

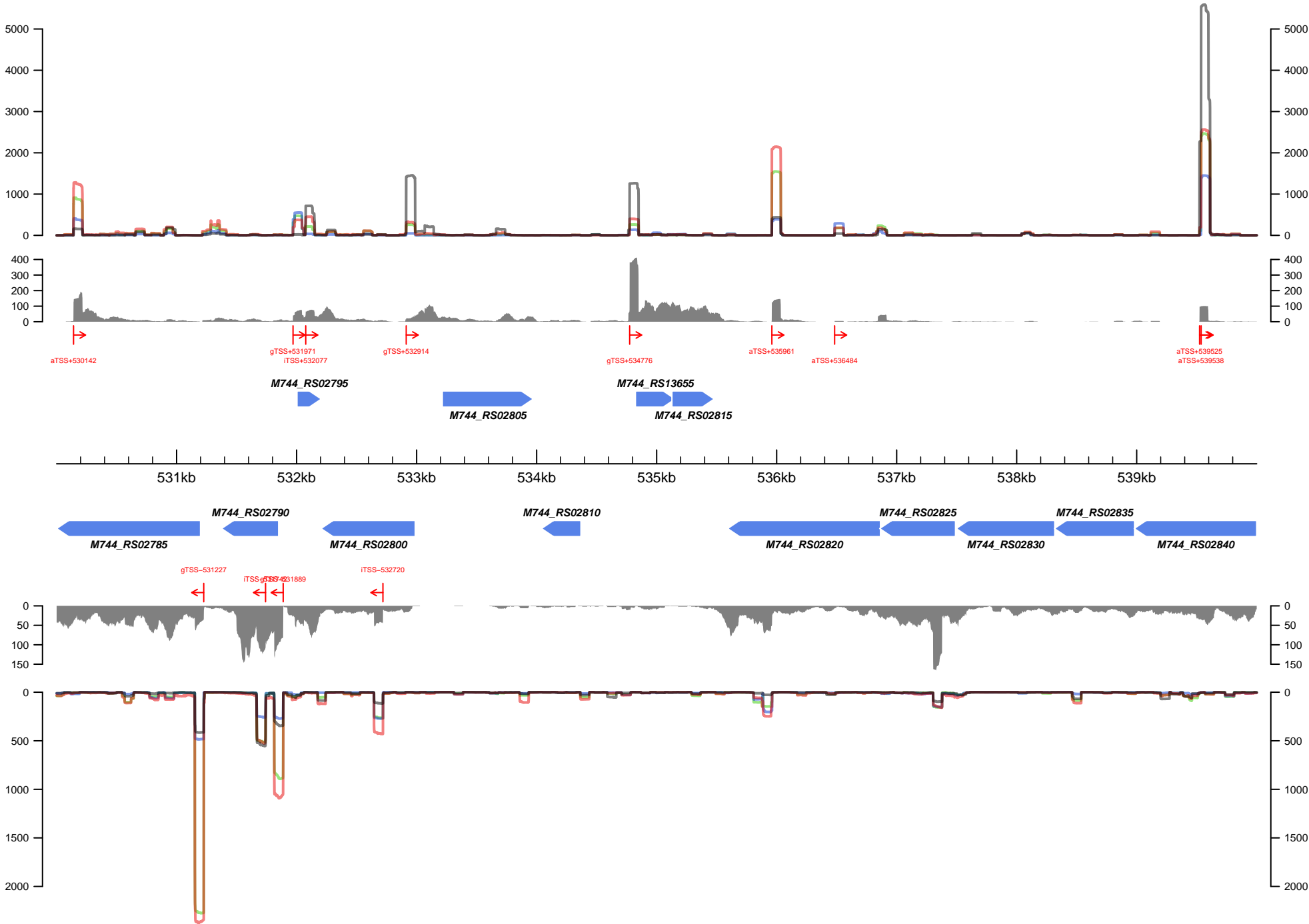
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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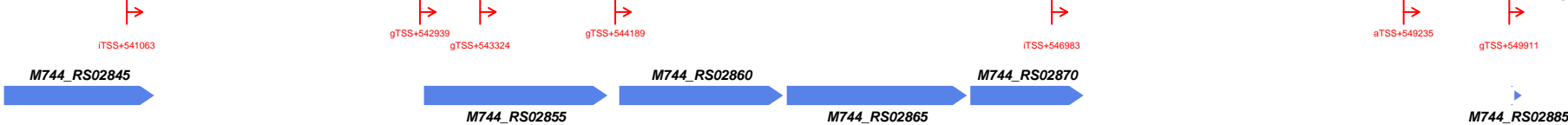
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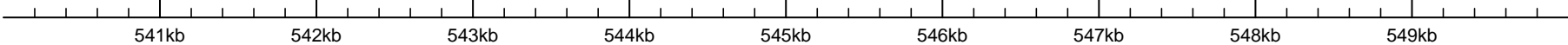
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Coordinate



TSS



RNA-Seq



dRNA-Seq



Legend

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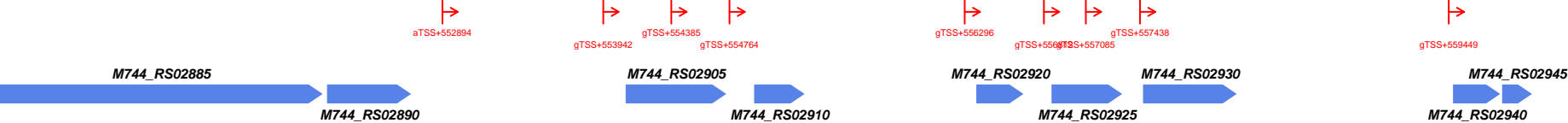
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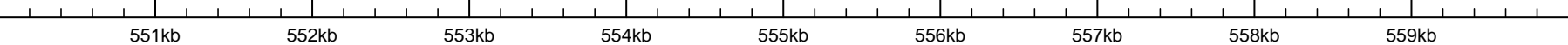
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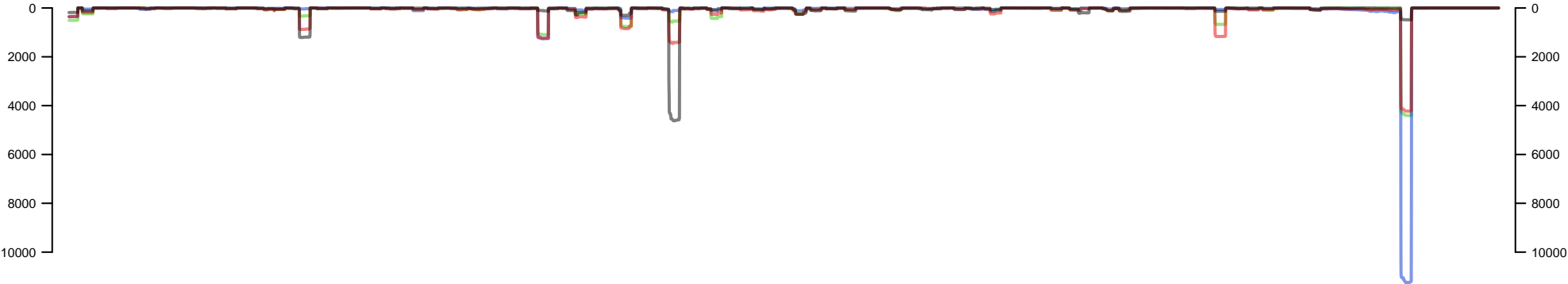
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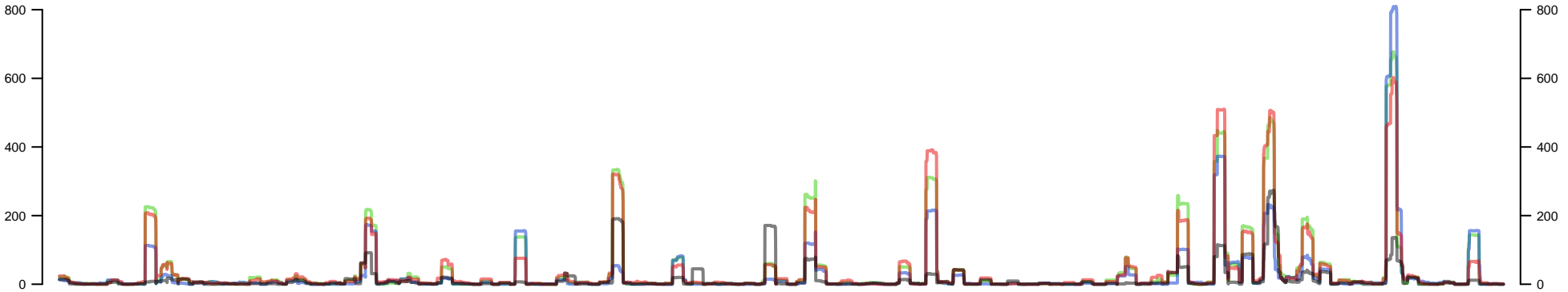
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Legend

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dRNA-Seq



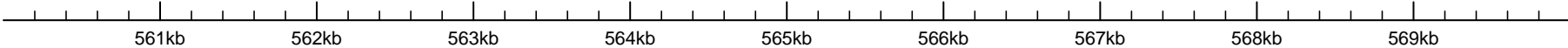
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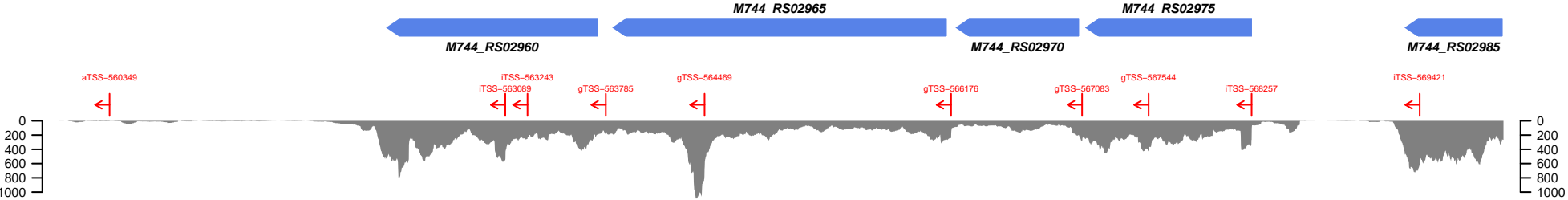
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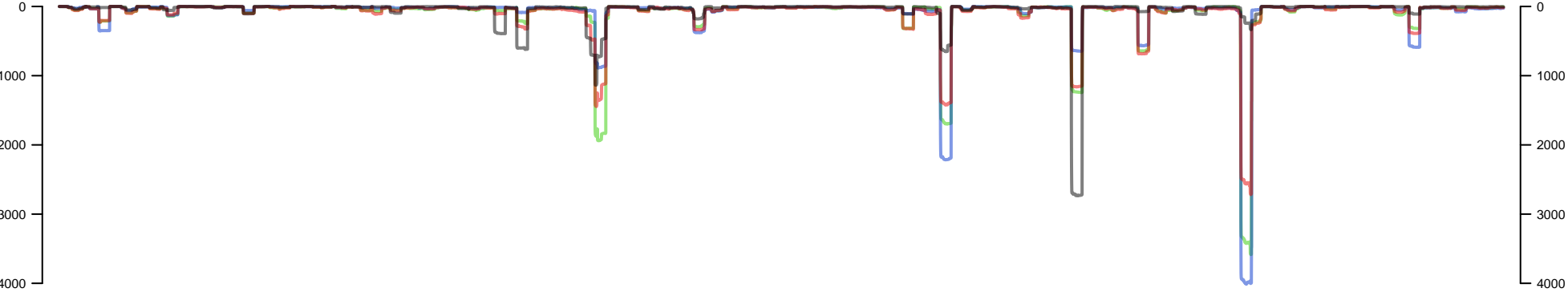
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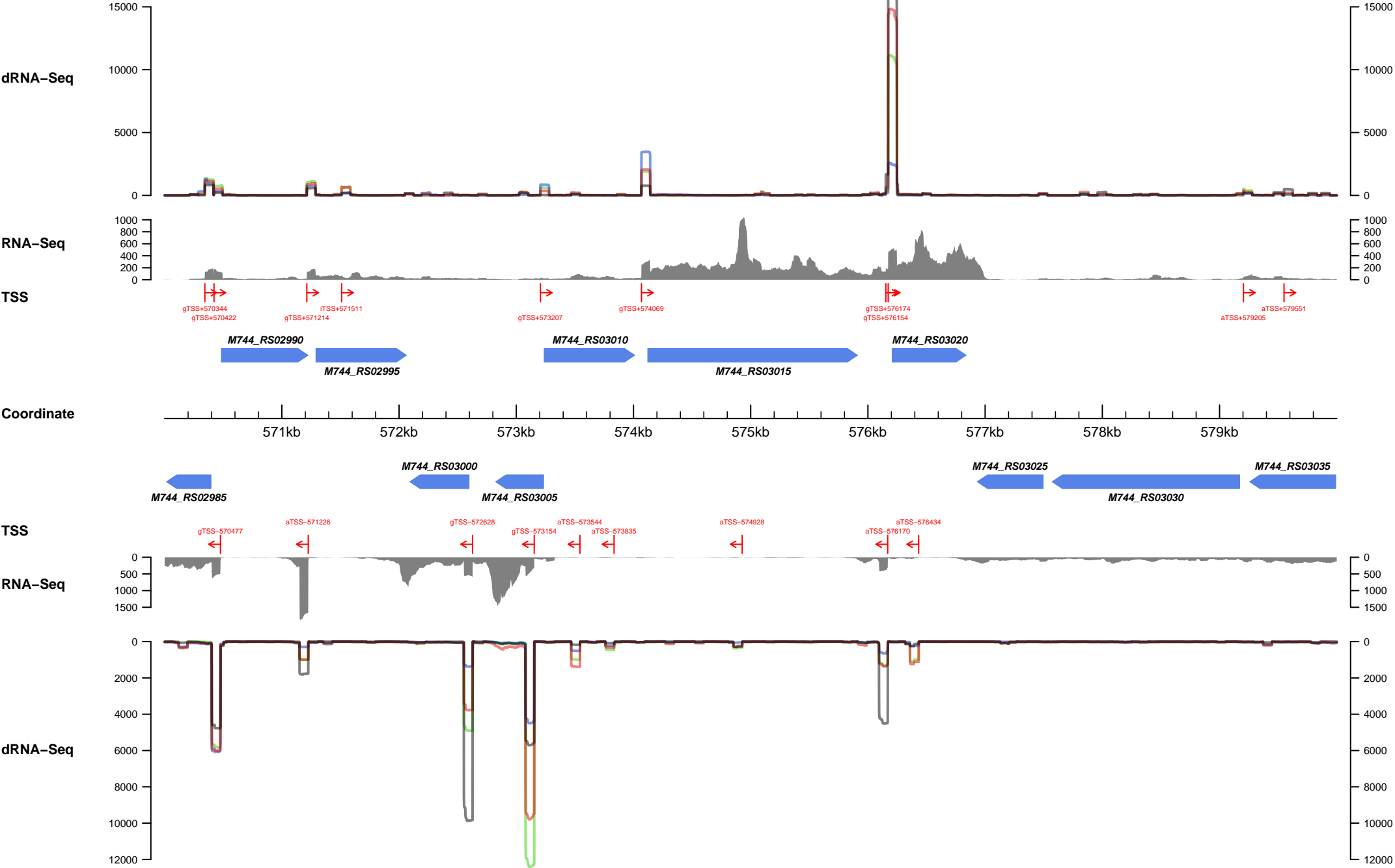


dRNA-Seq



Legend

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Legend

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RNA-Seq

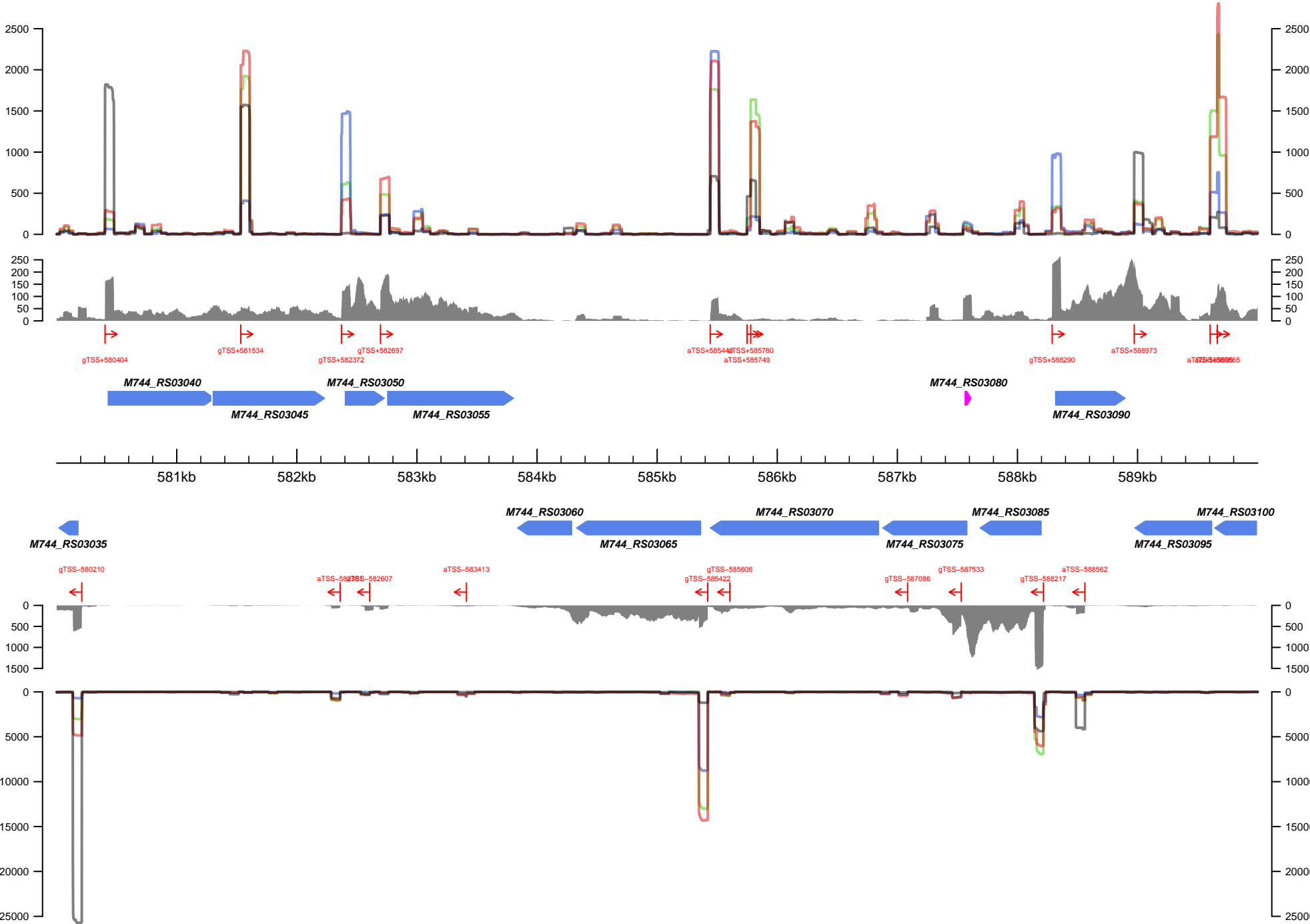
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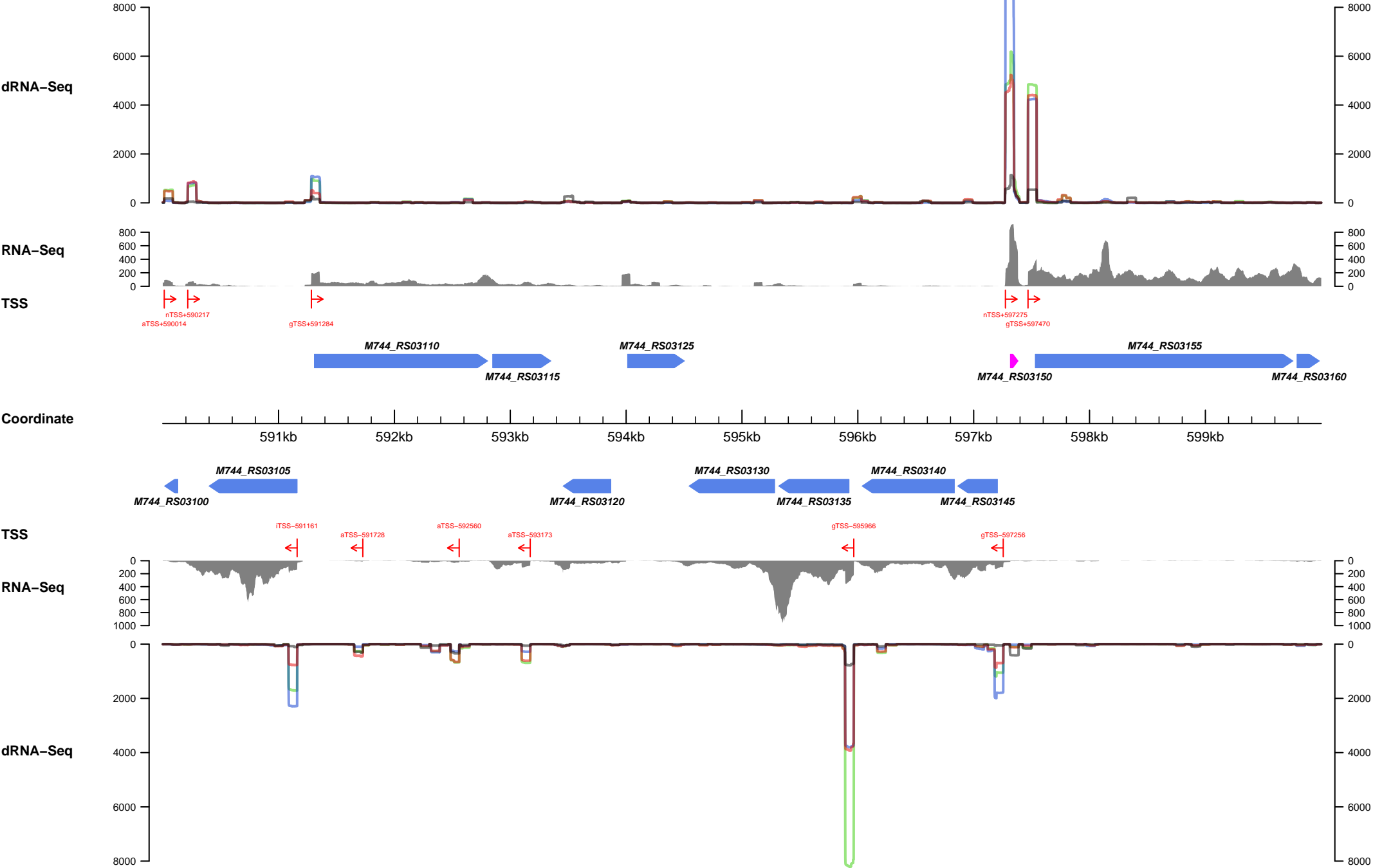
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Legend

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Legend

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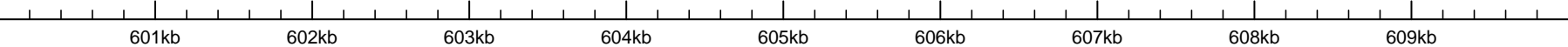
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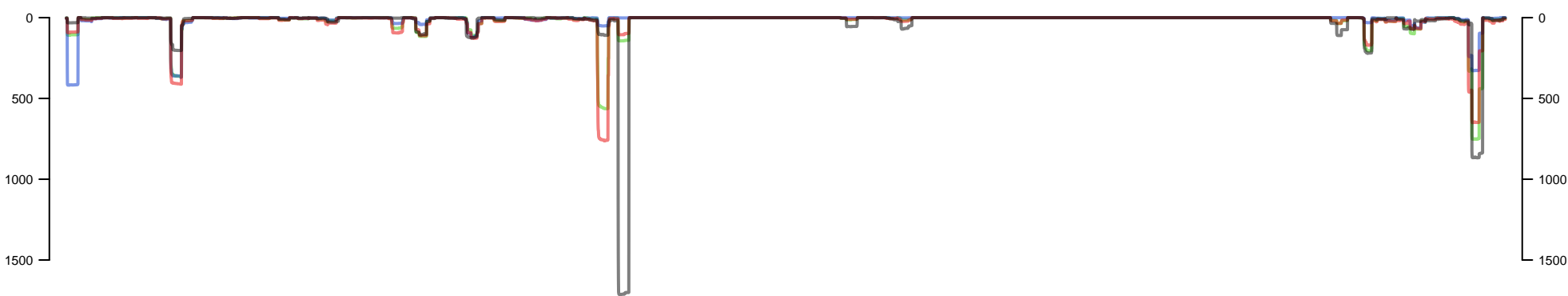
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RNA-Seq



dRNA-Seq



Legend

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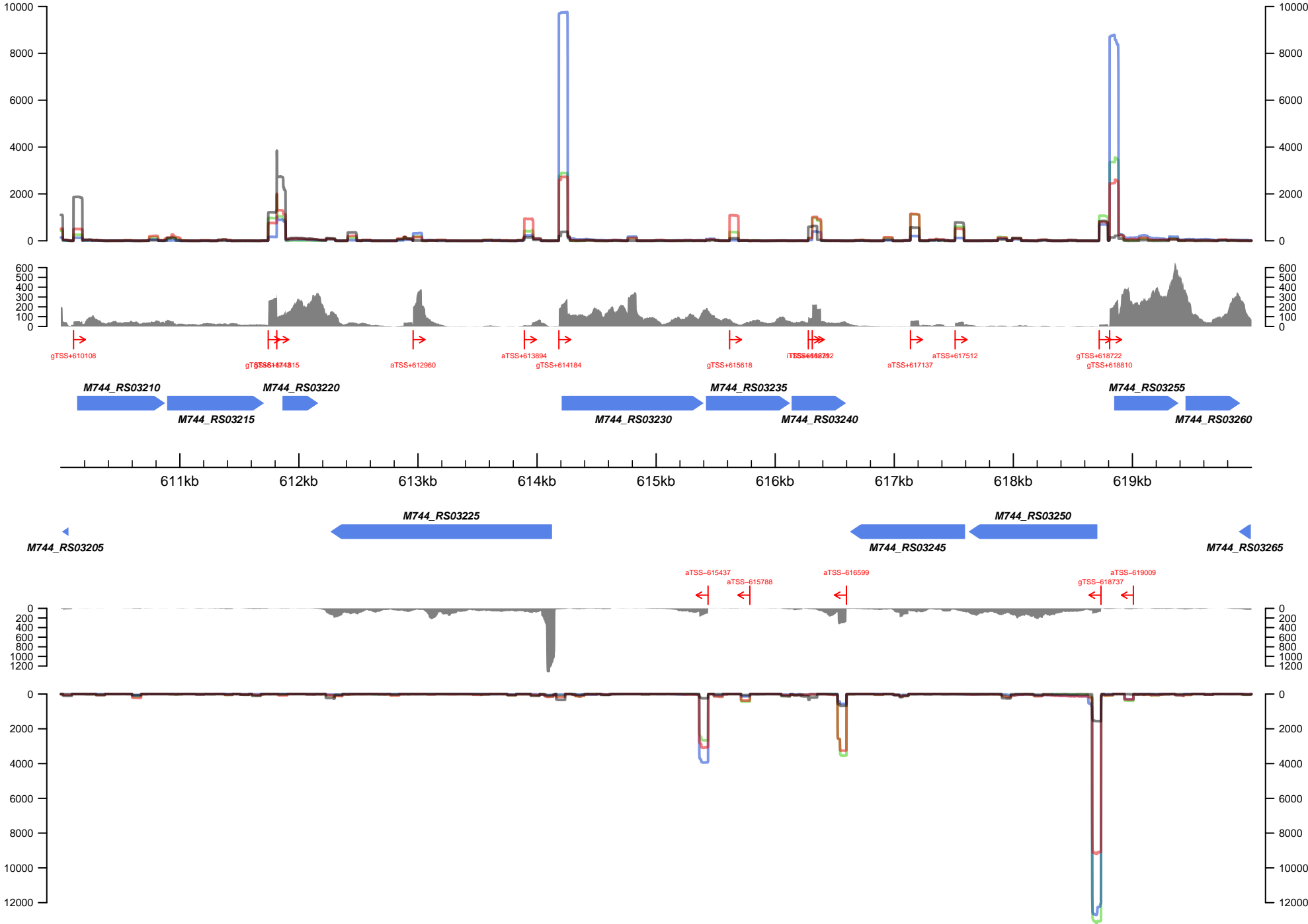
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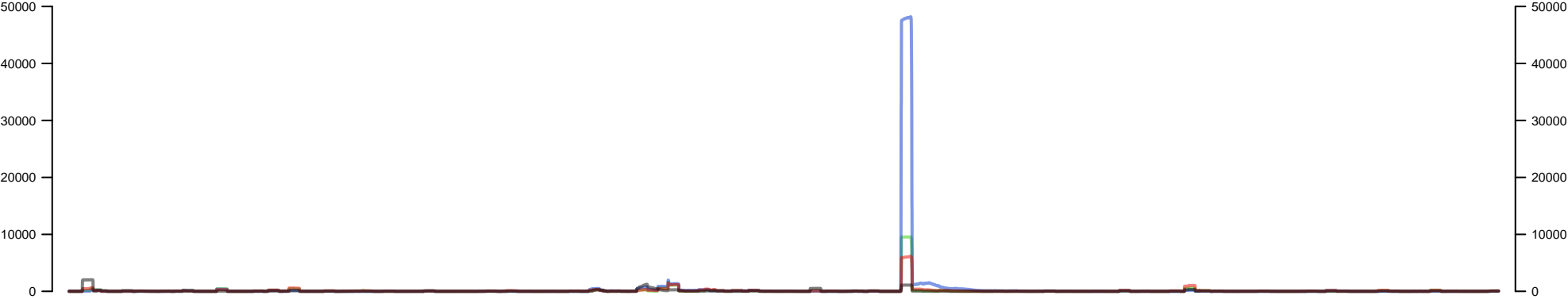
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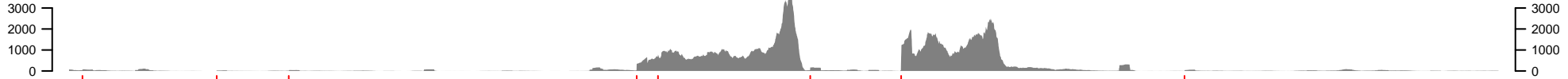
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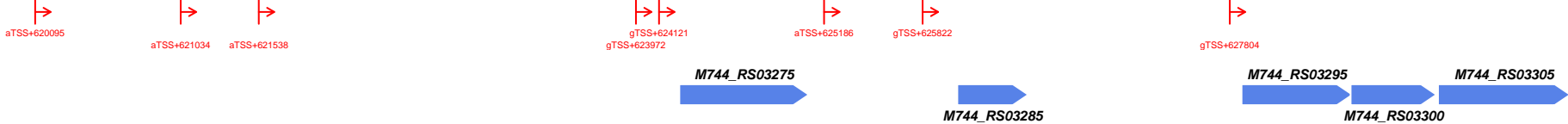
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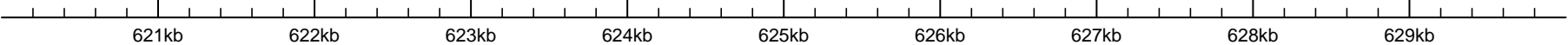
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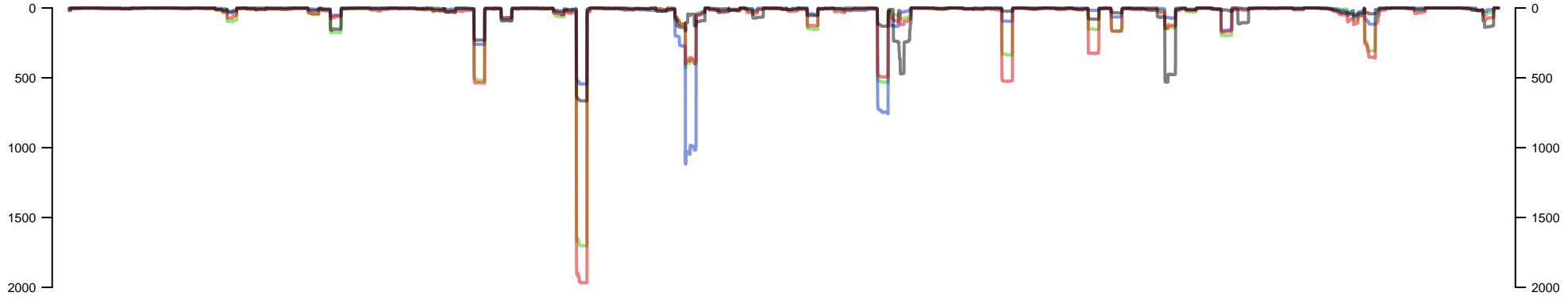
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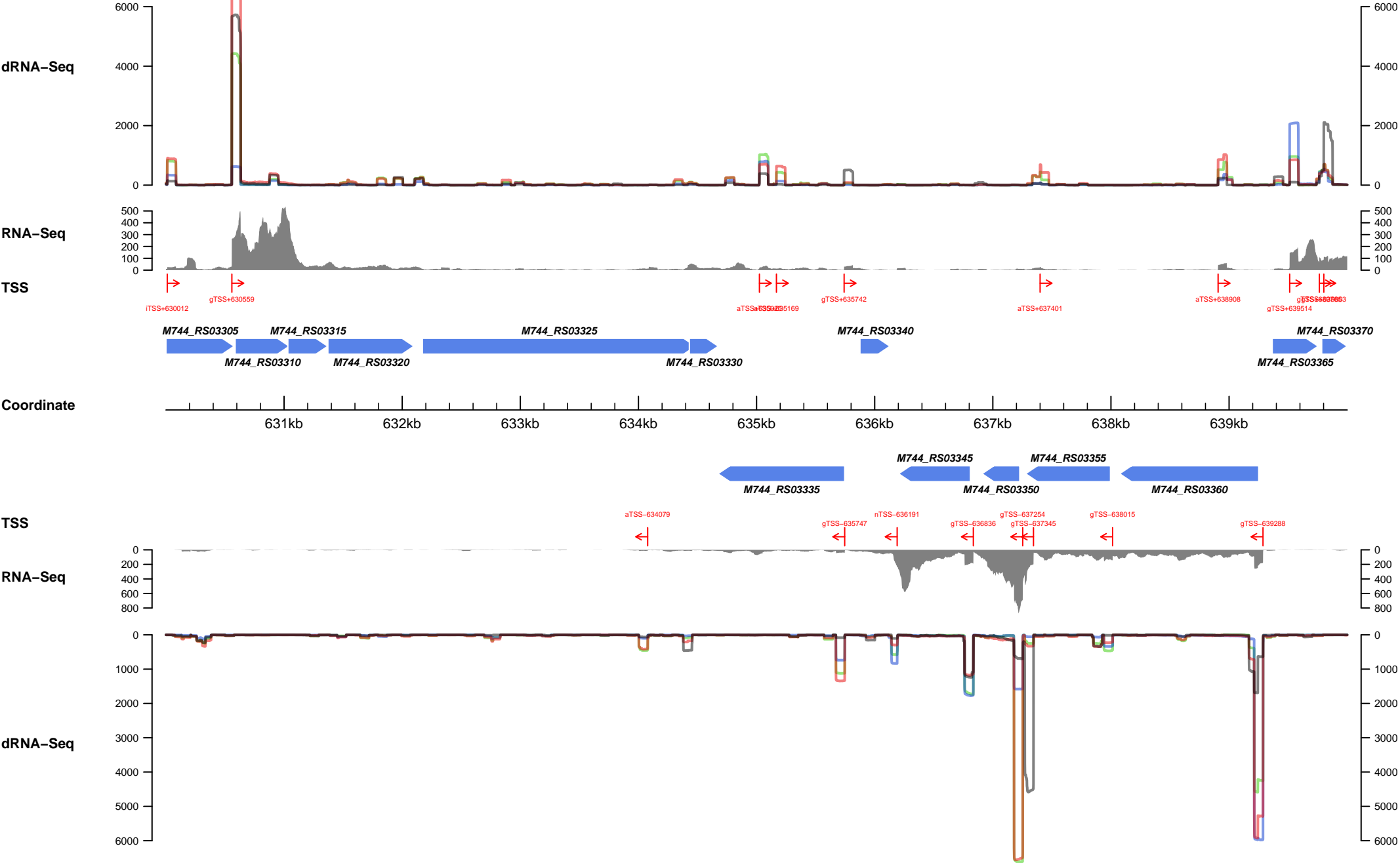


dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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dRNA-Seq

RNA-Seq

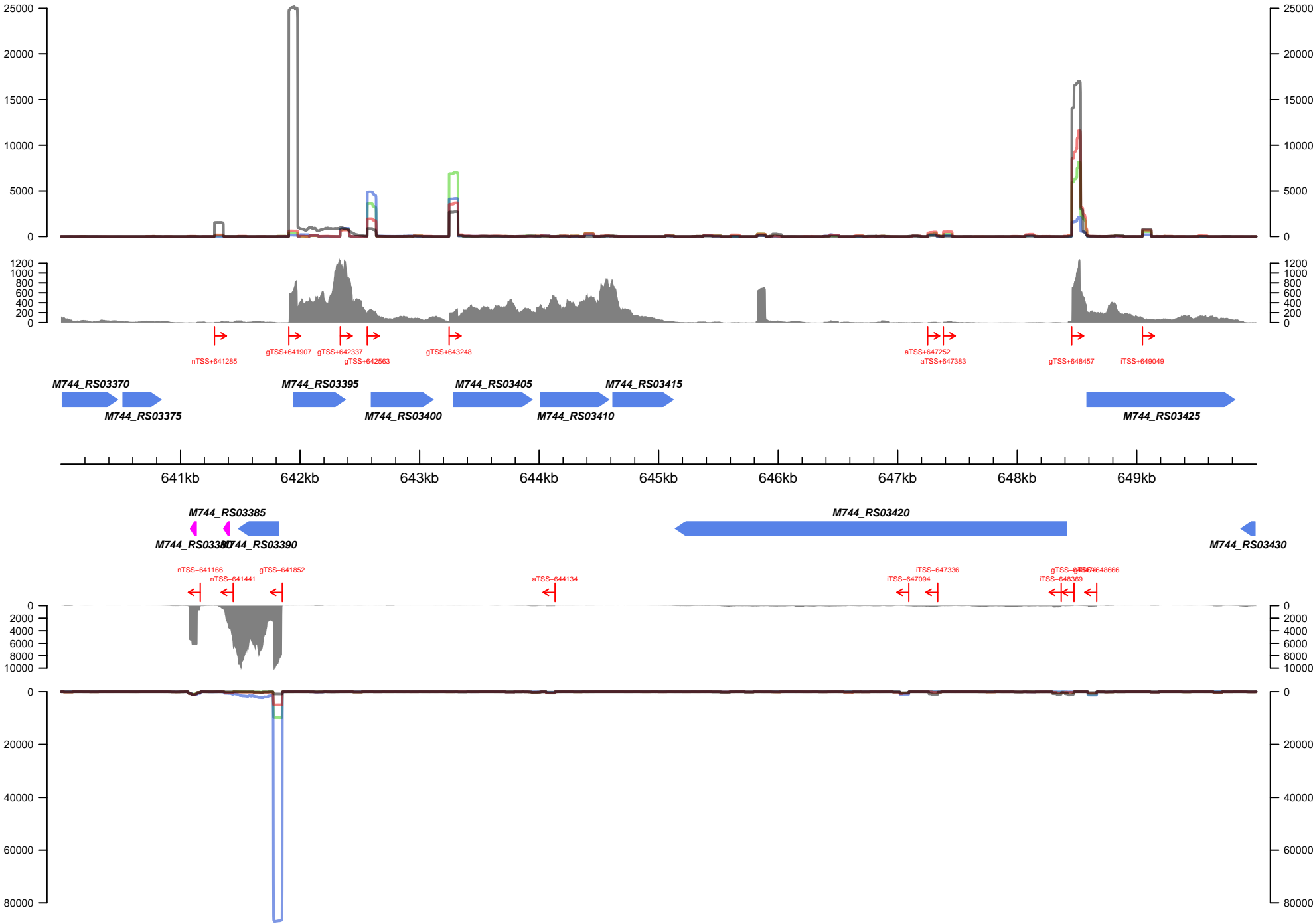
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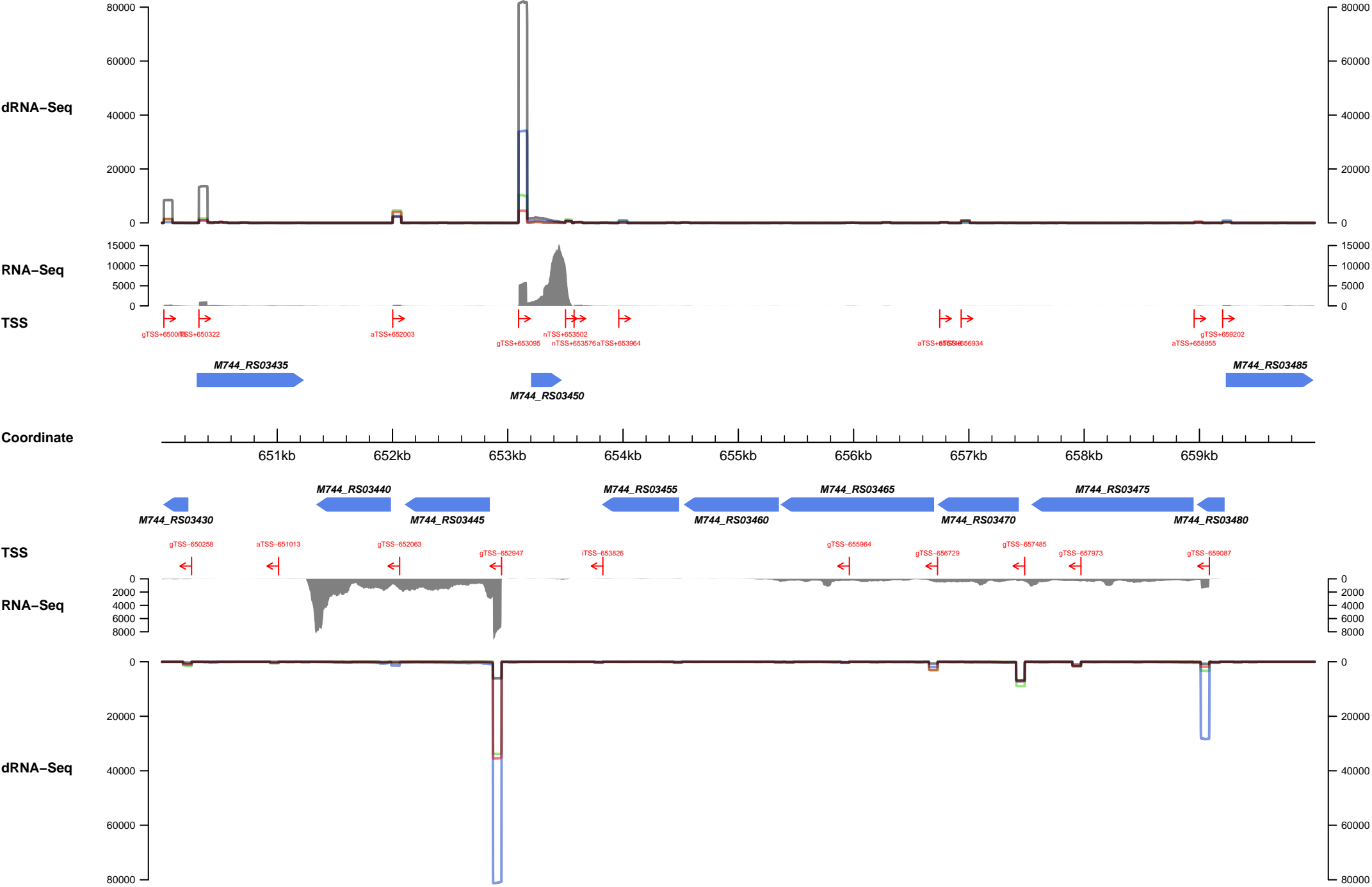
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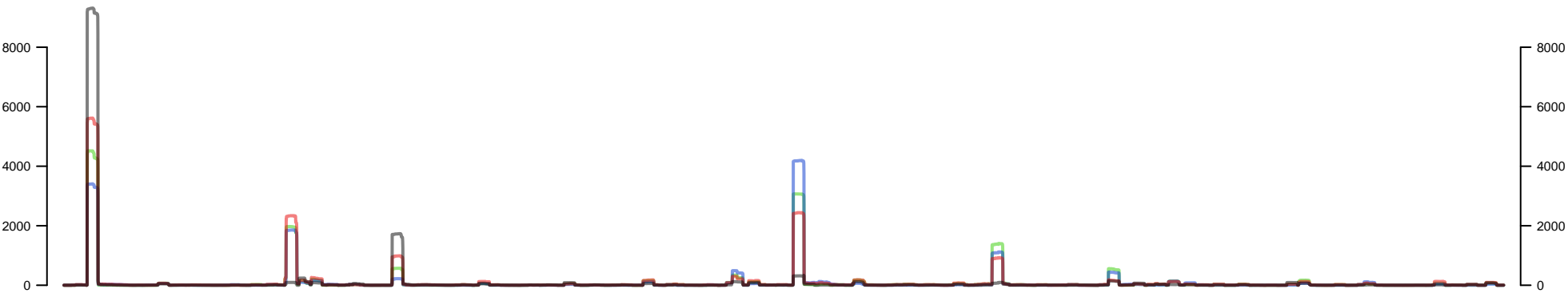
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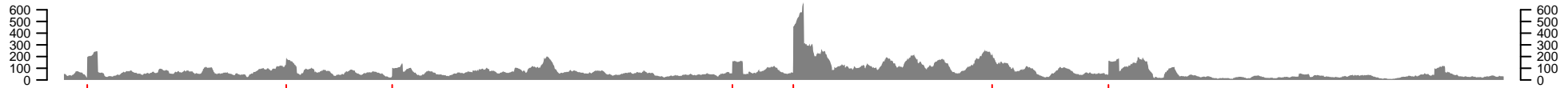
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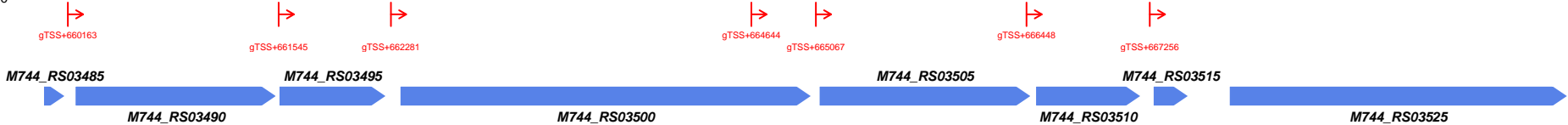
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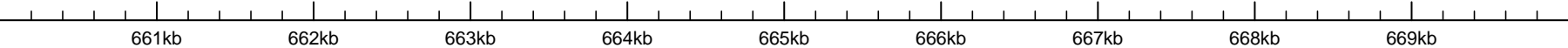
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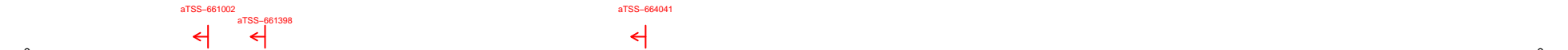
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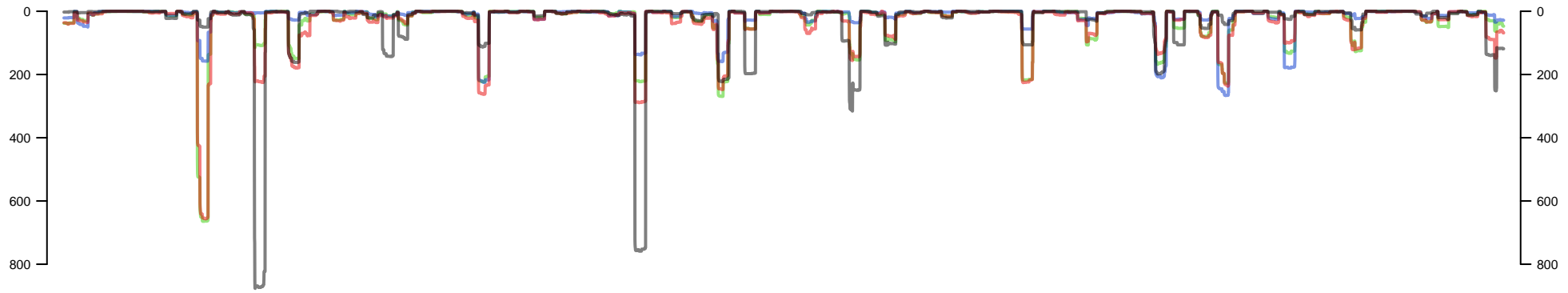
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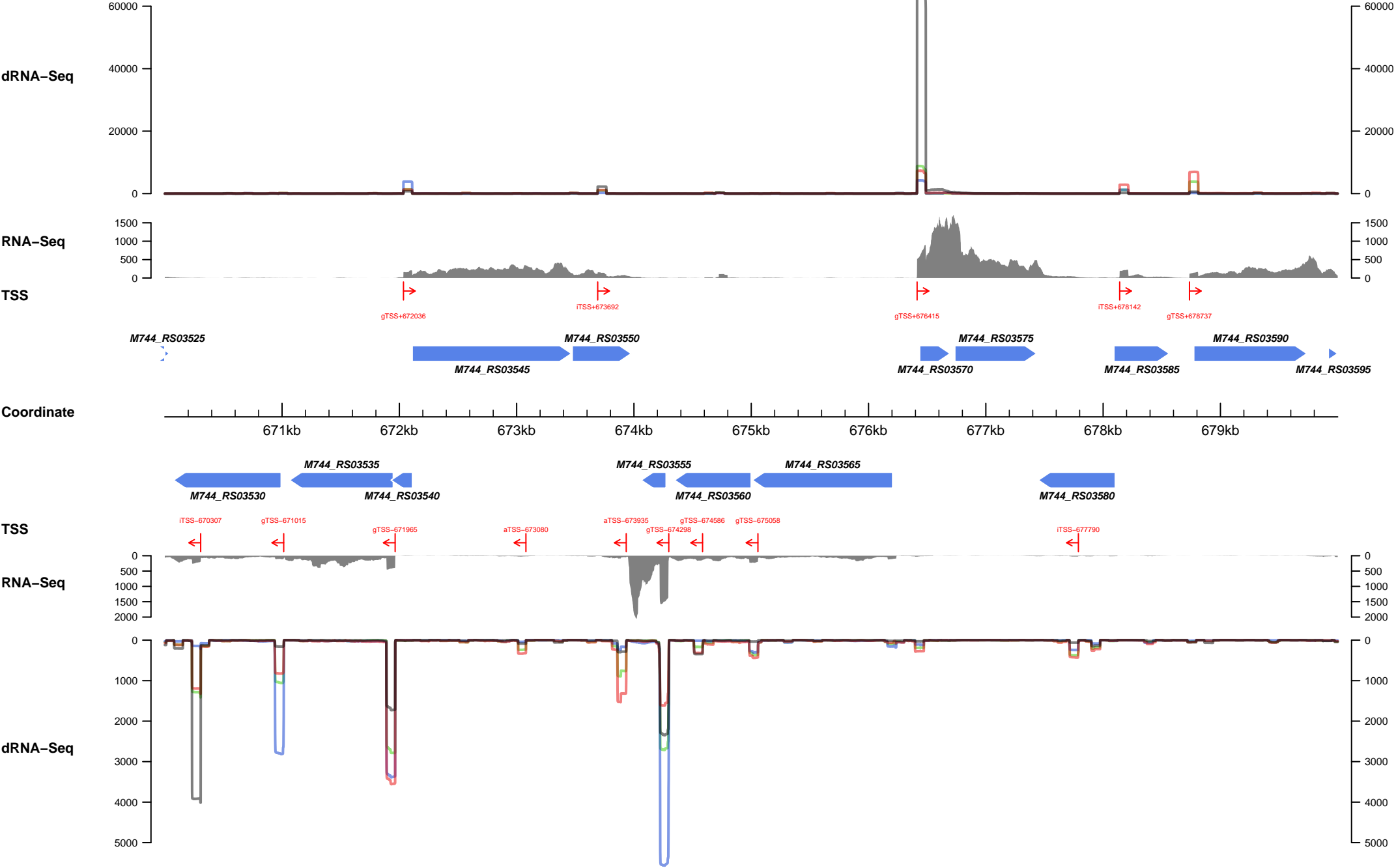


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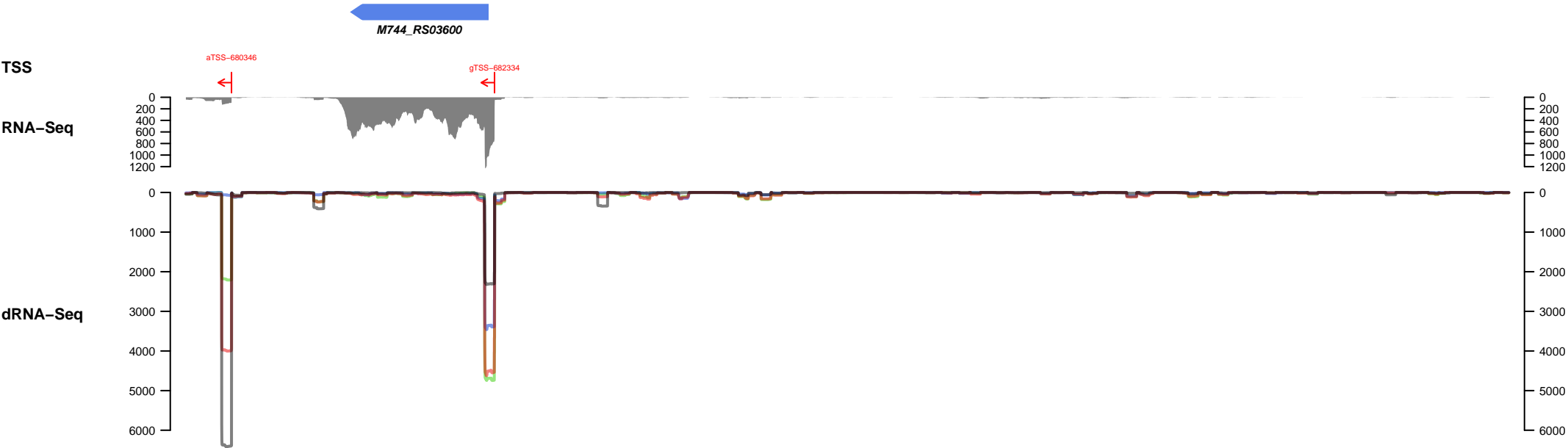
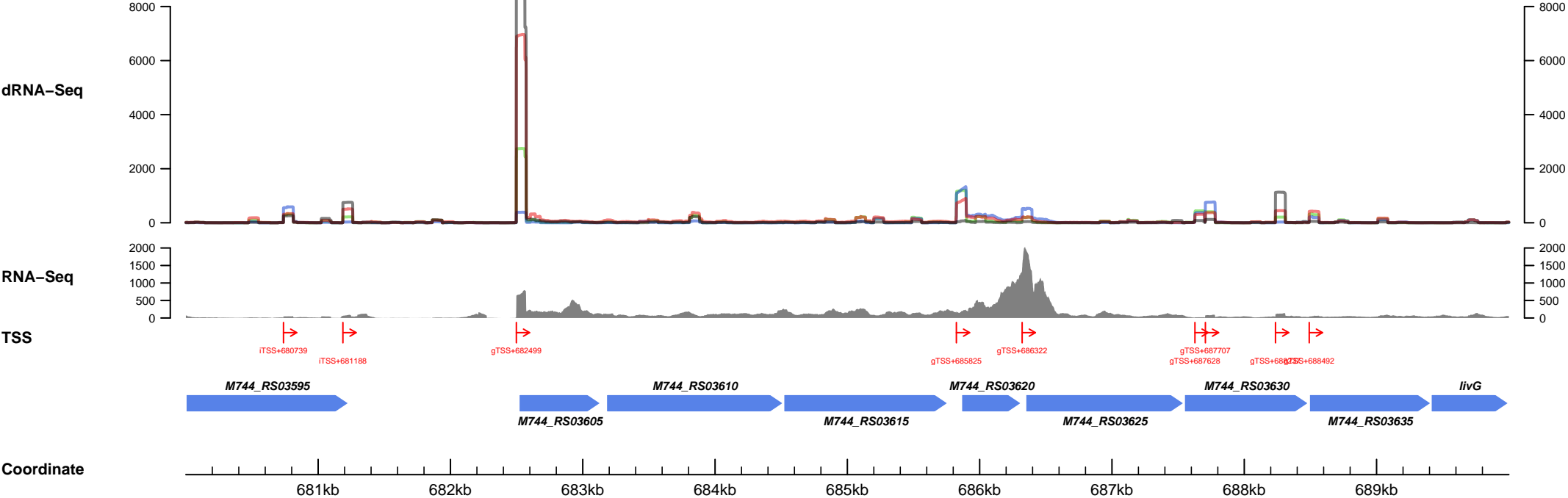
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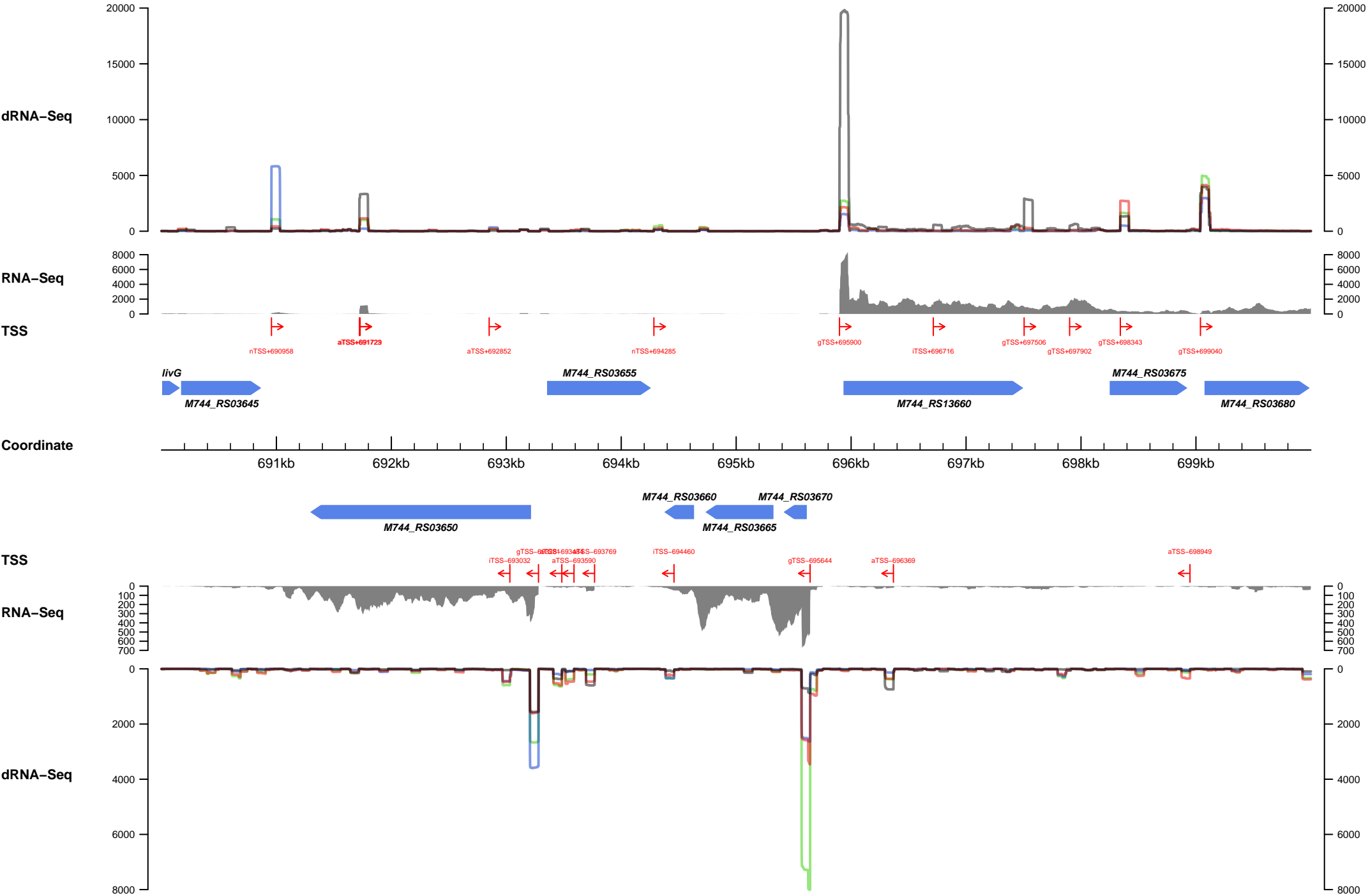
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CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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Legend

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dRNA-Seq

RNA-Seq

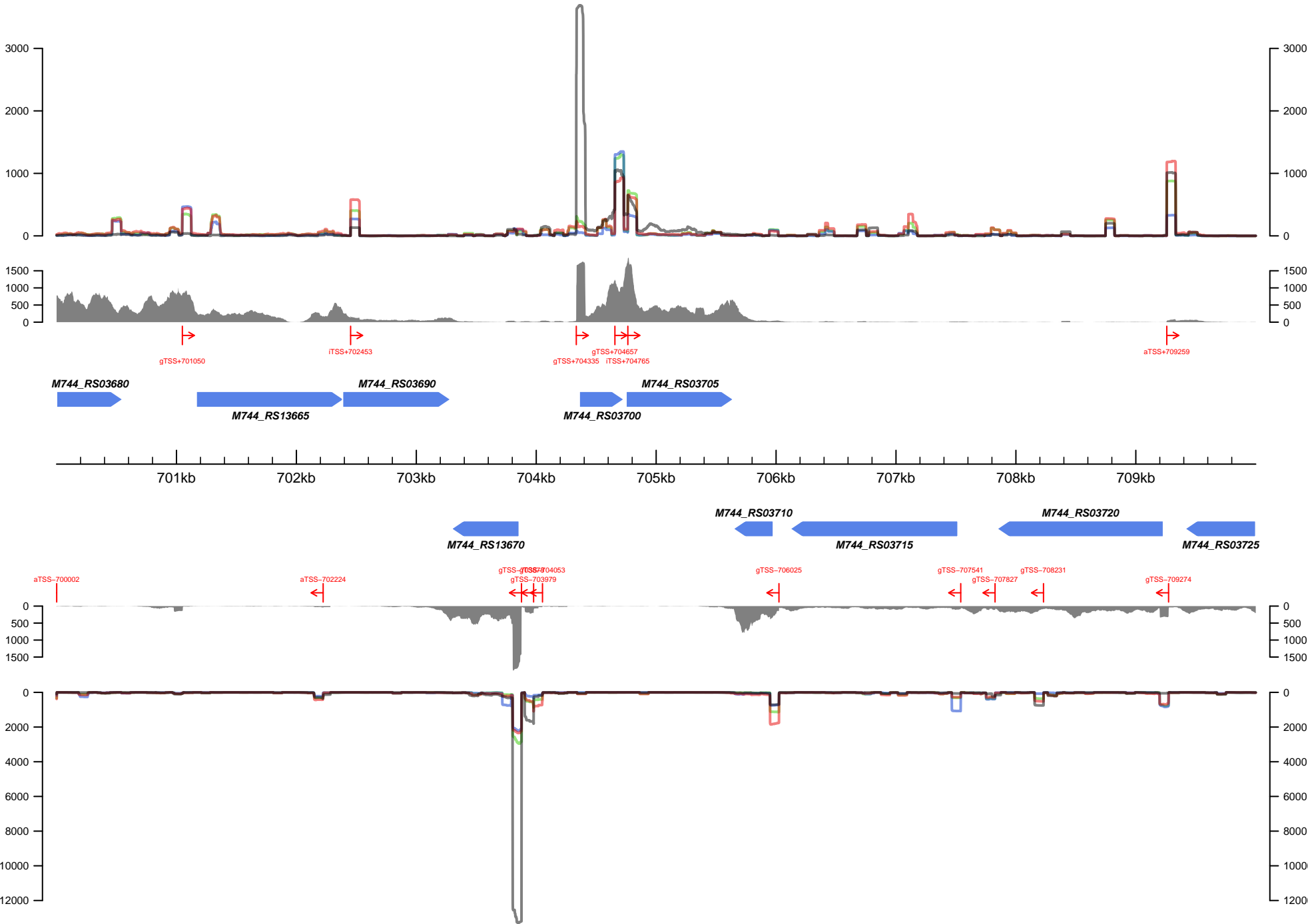
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Coordinate

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RNA-Seq

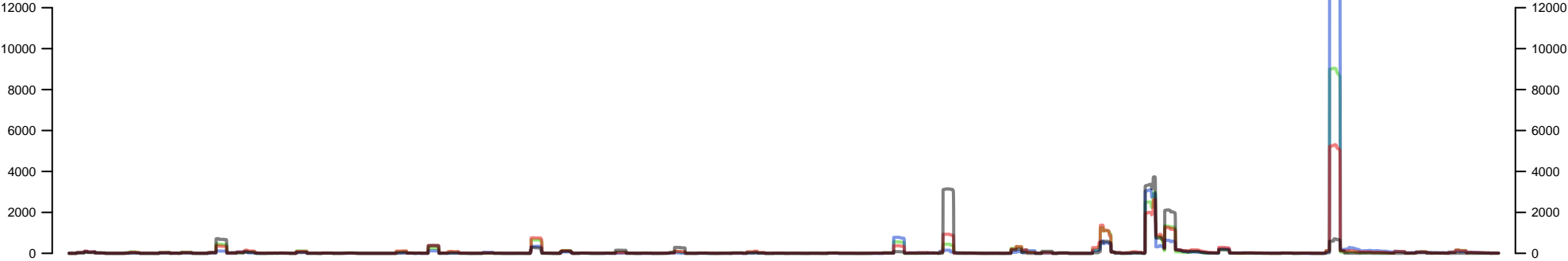
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Legend

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dRNA-Seq



RNA-Seq



TSS



M744_RS03750

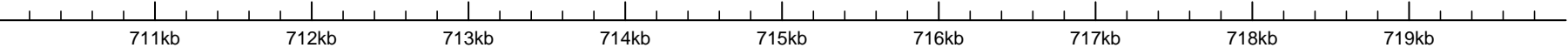
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M744_RS03775

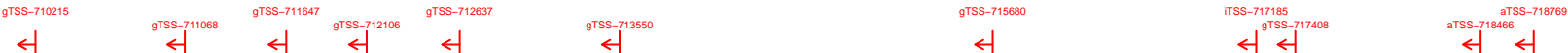
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M744_RS03770

Coordinate



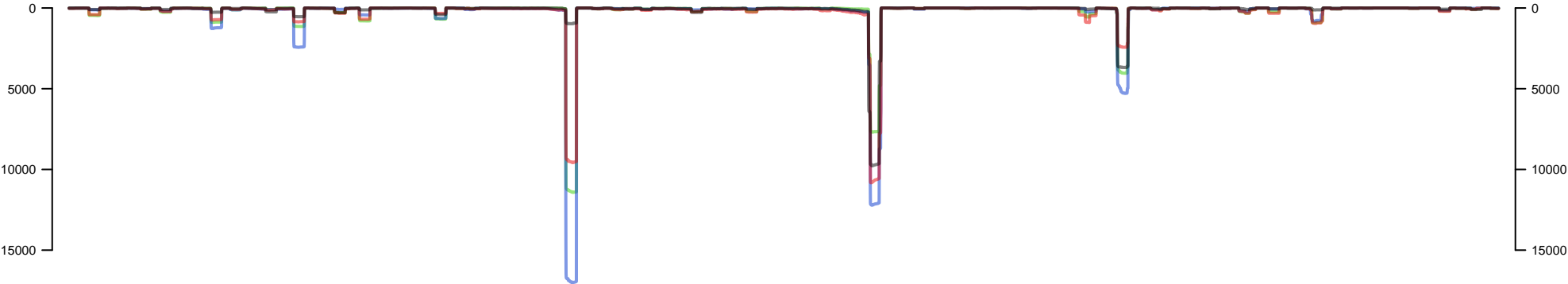
TSS



RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

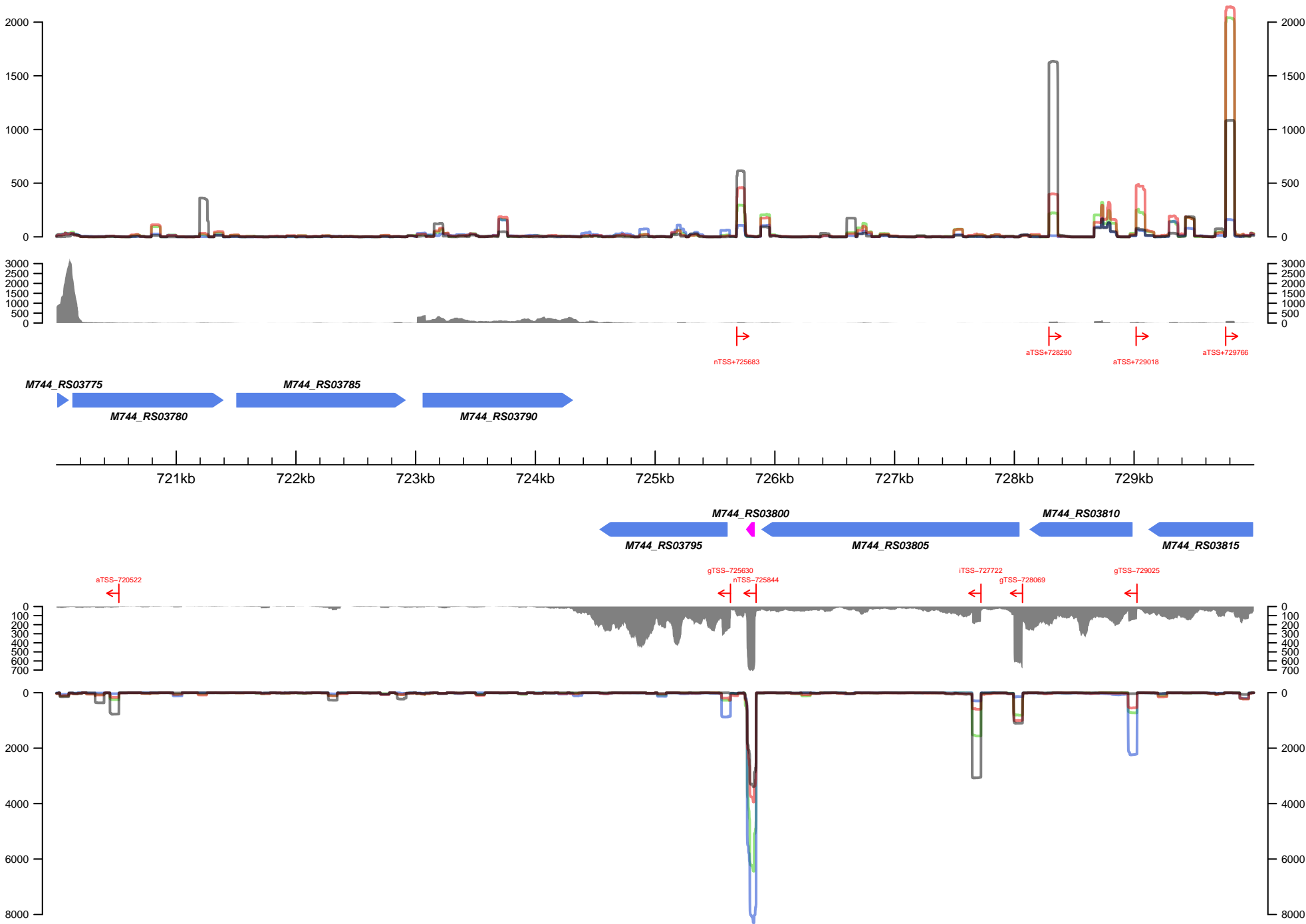
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

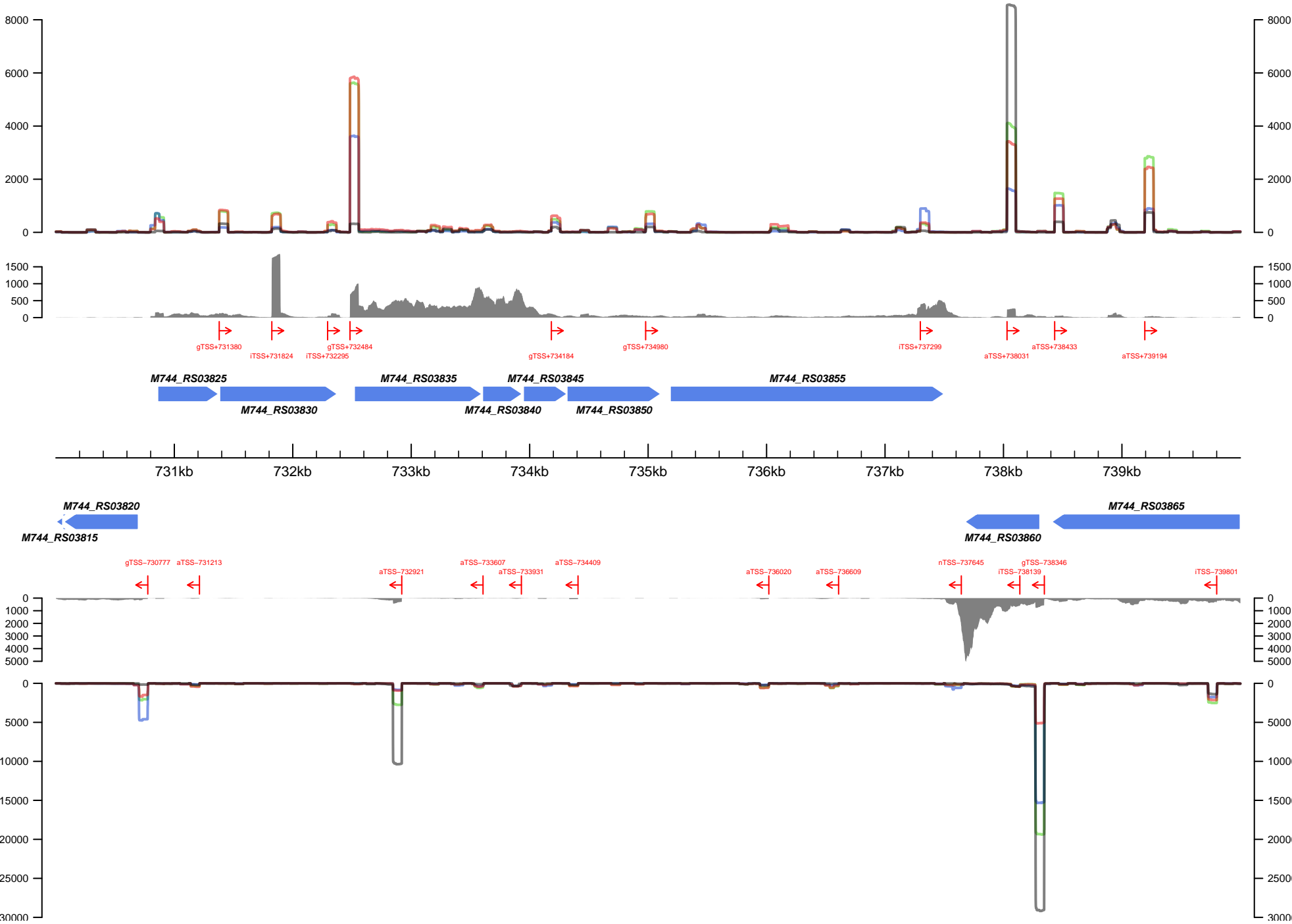
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Coordinate

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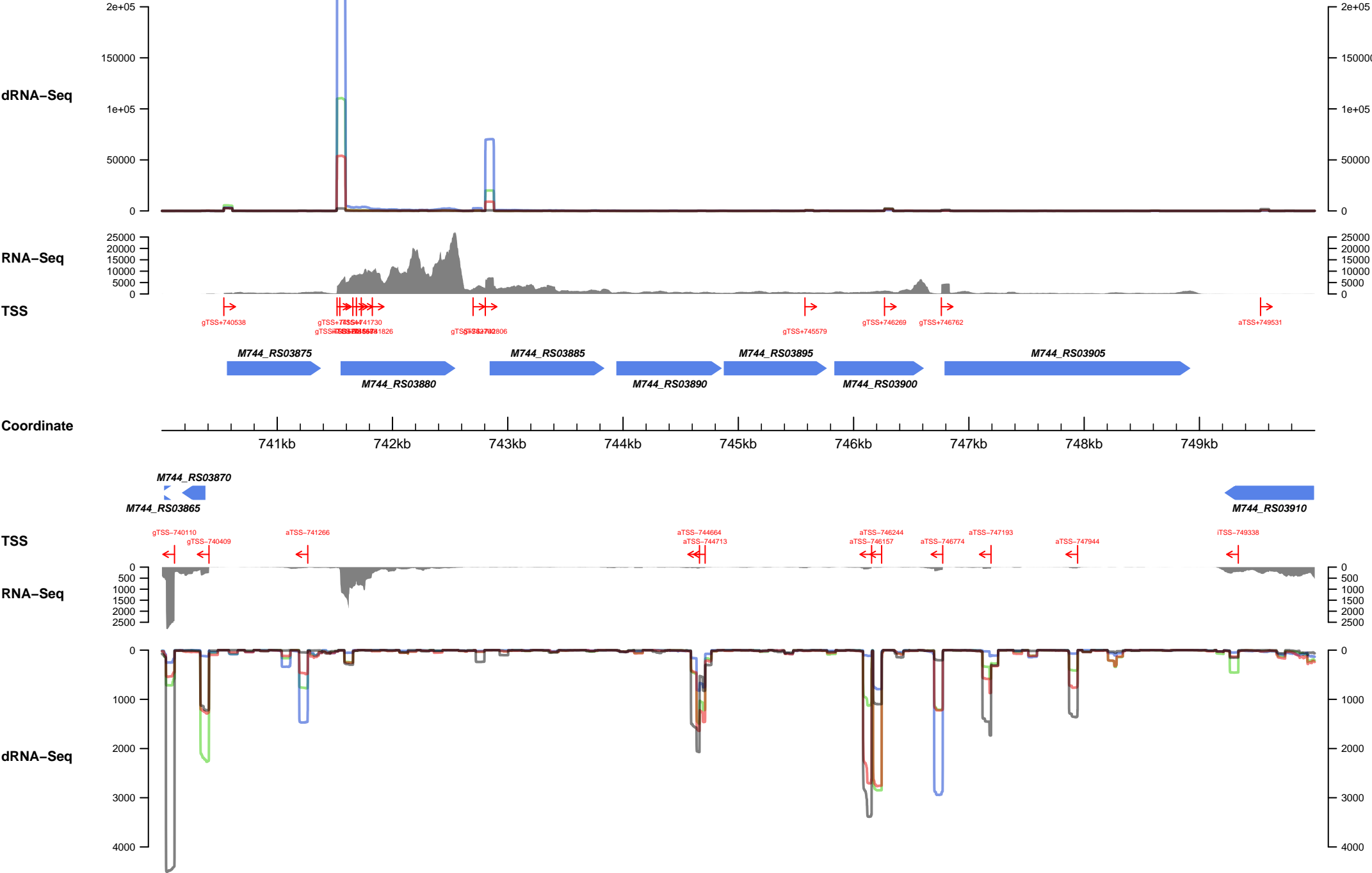
RNA-Seq

dRNA-Seq



Legend

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Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

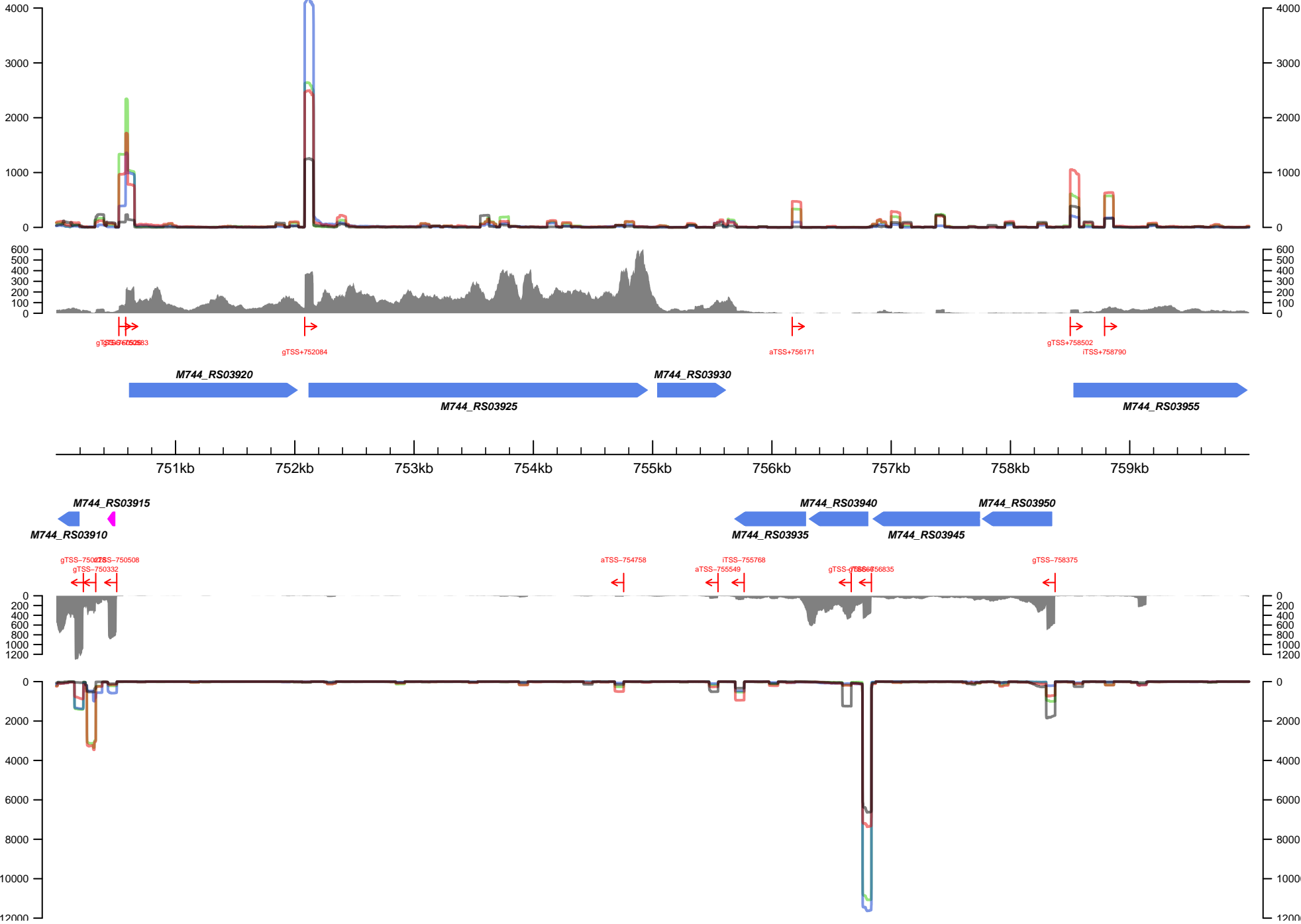
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Coordinate

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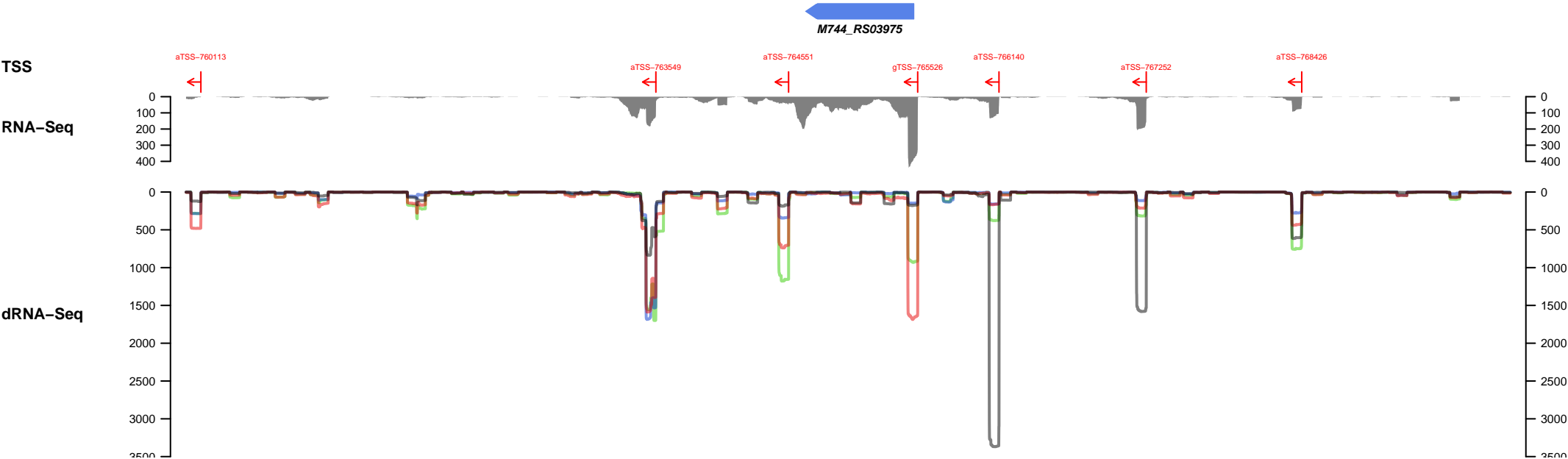
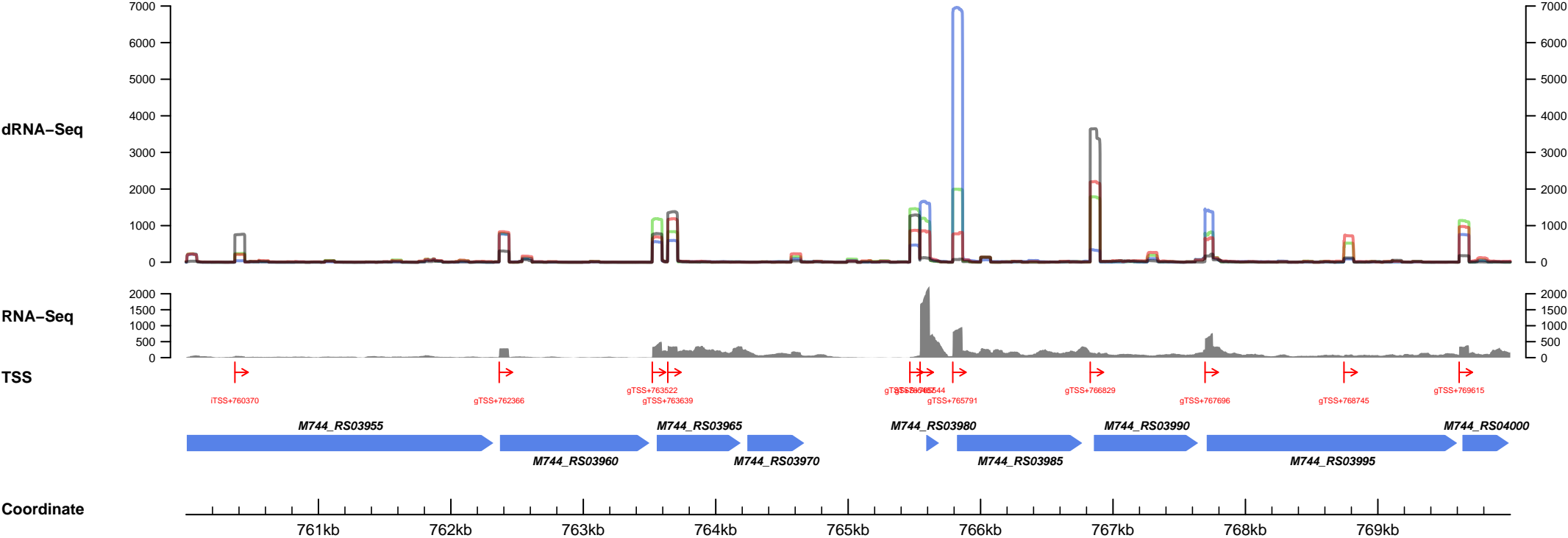
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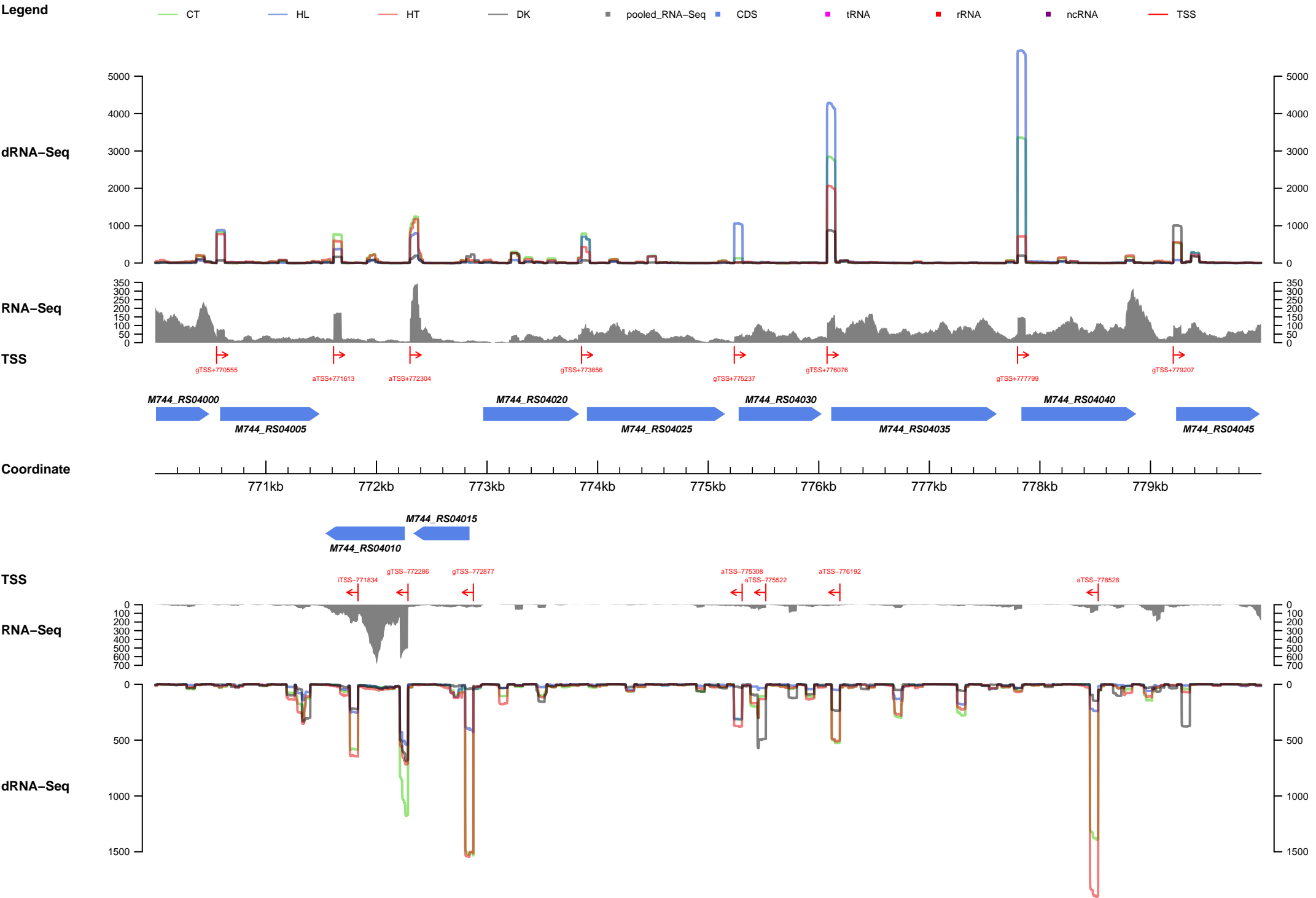
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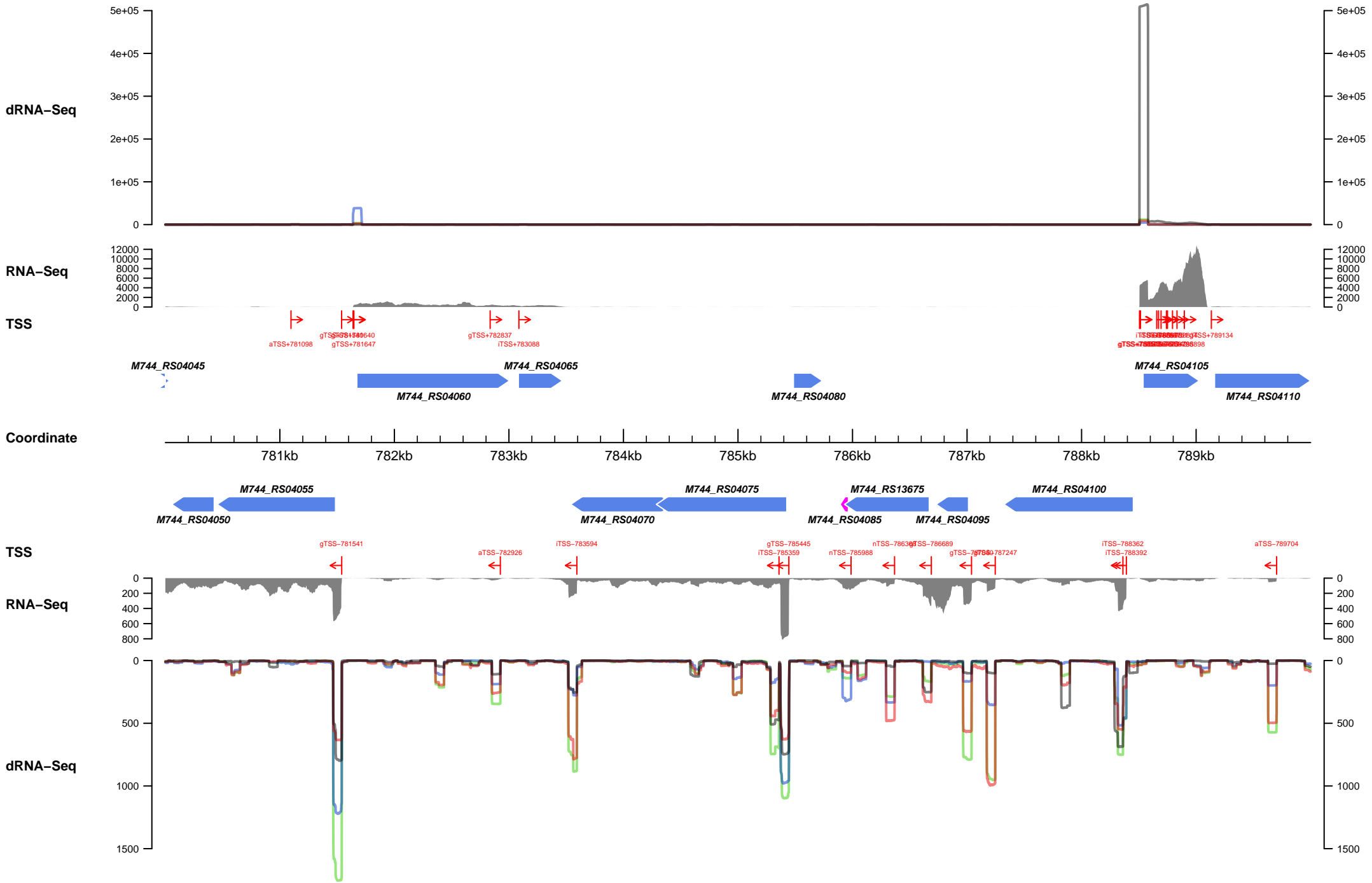
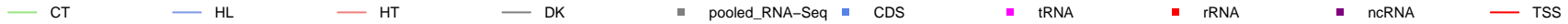
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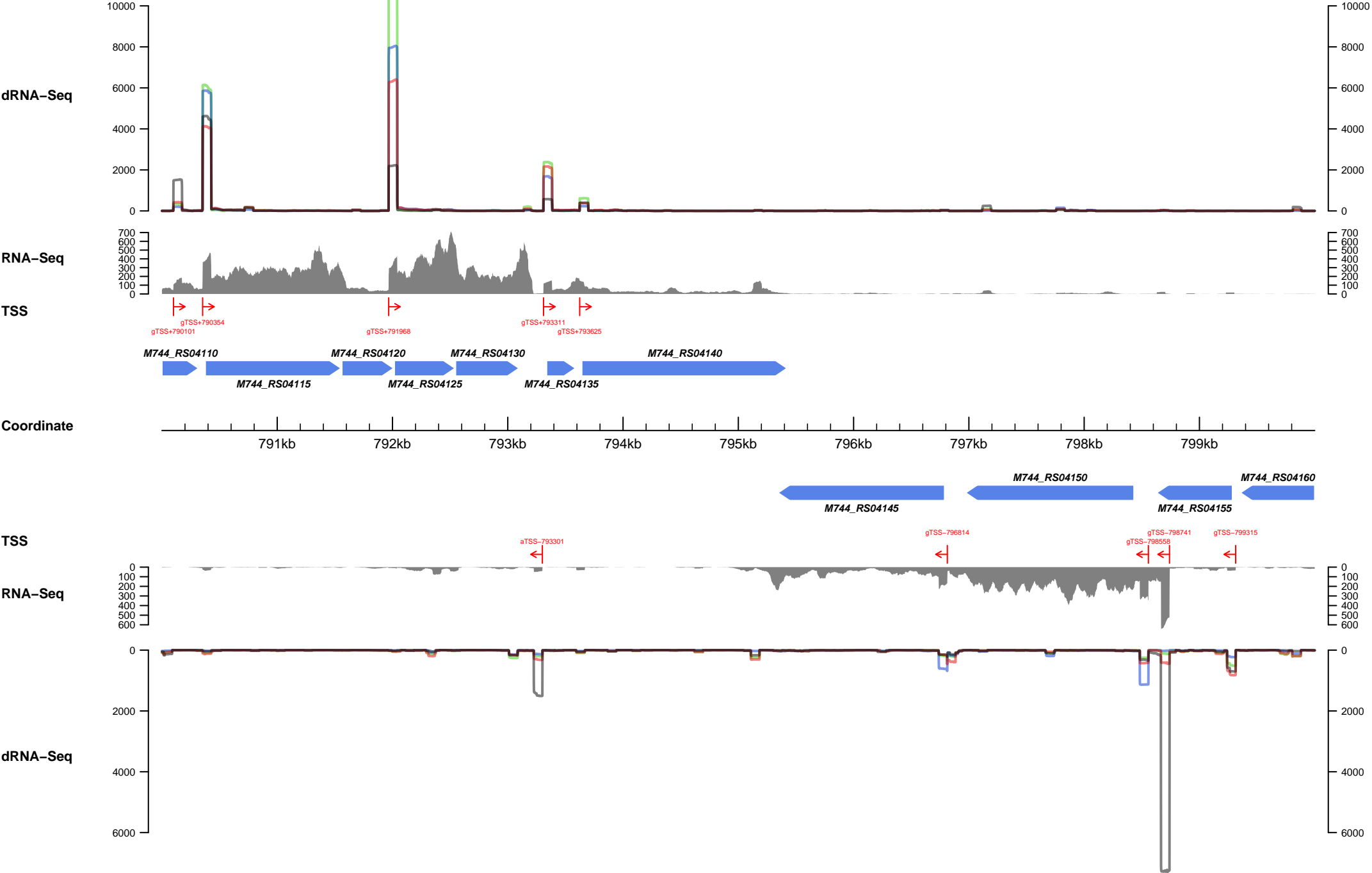


Legend



Legend

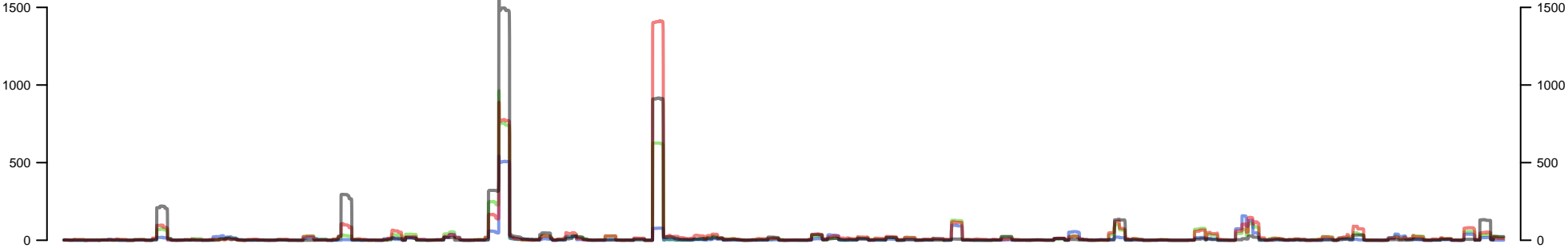
CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



RNA-Seq



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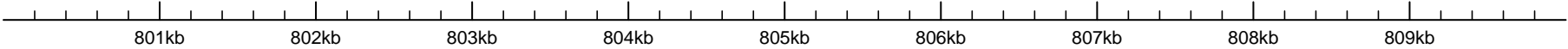
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M744_RS04165

M744_RS04170

M744_RS04175

Coordinate



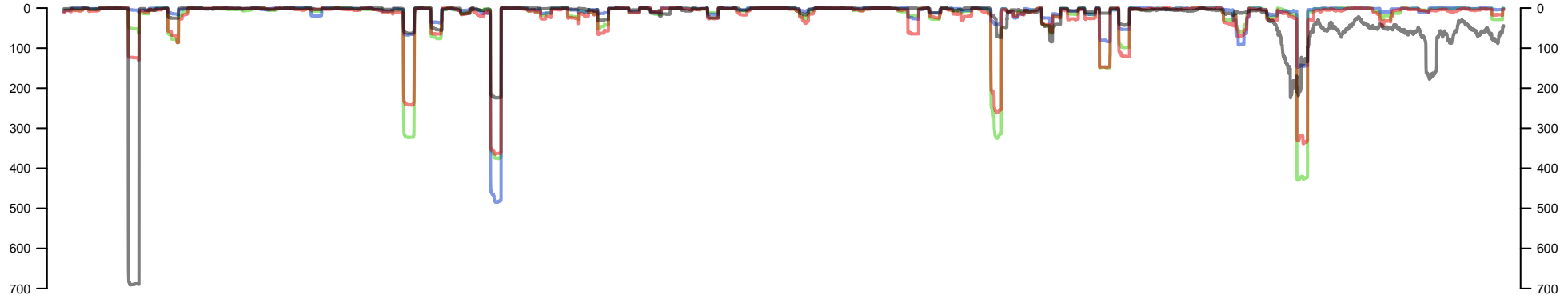
TSS

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RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

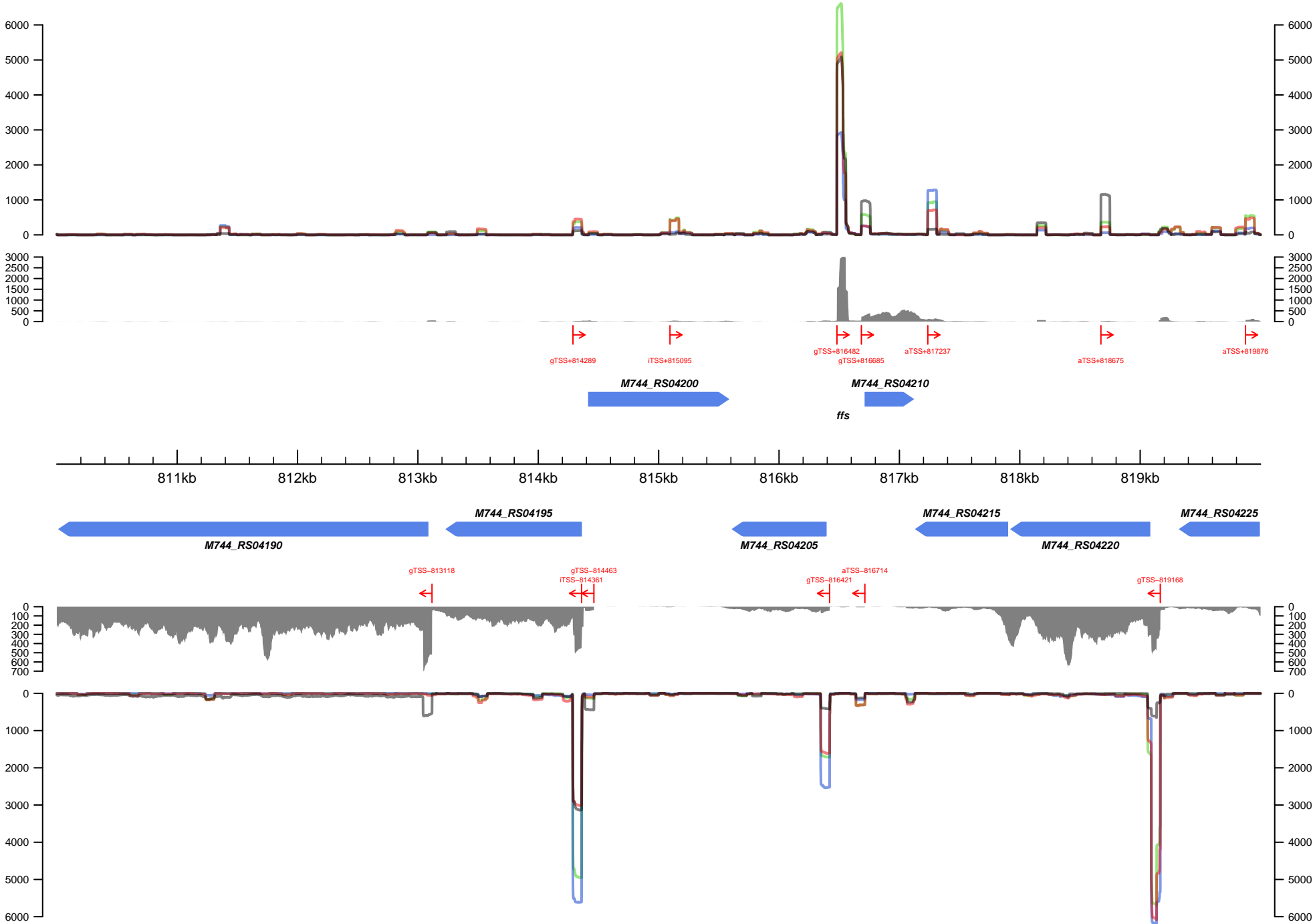
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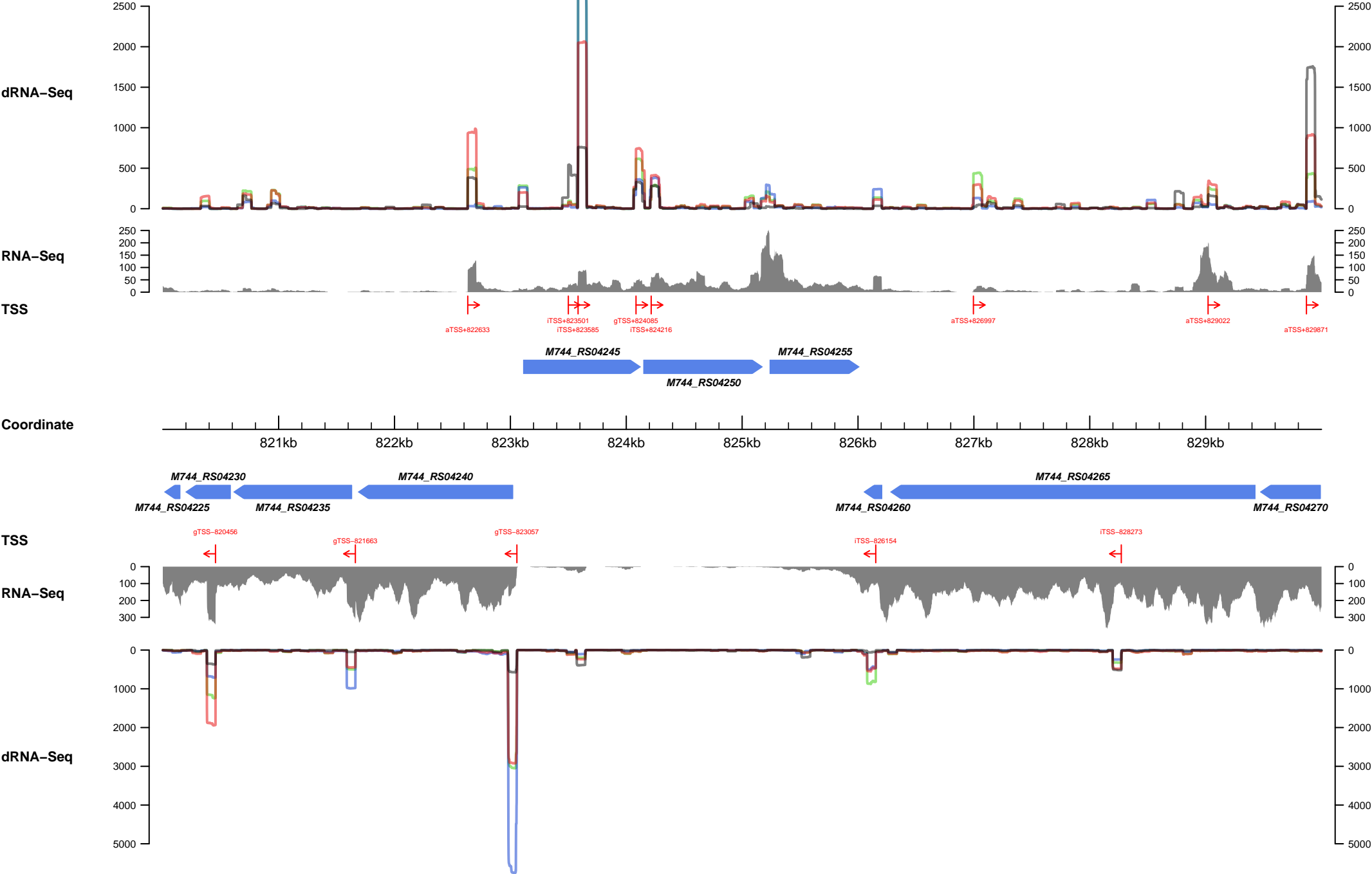
RNA-Seq

dRNA-Seq



Legend

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Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

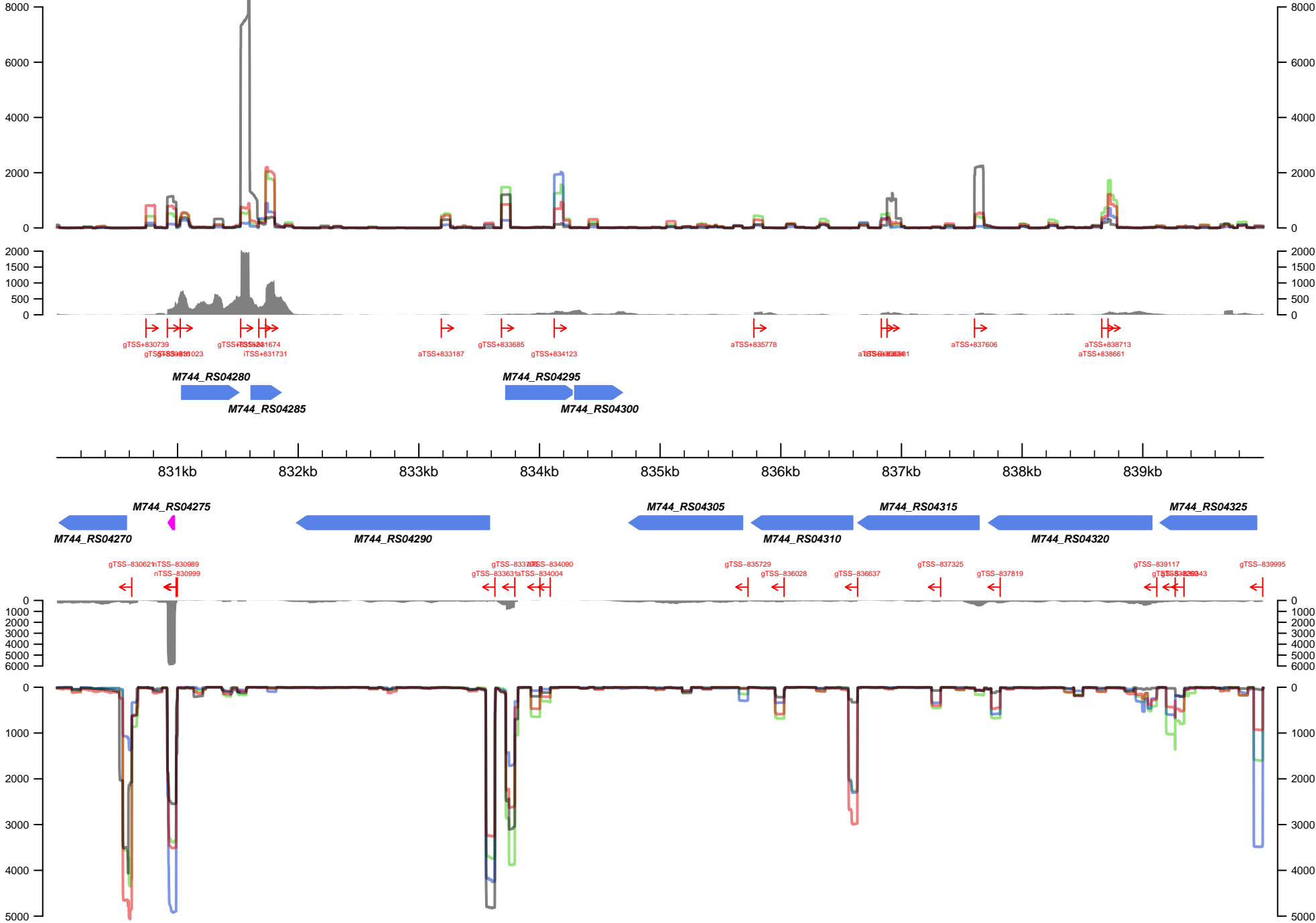
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Coordinate

TSS

RNA-Seq

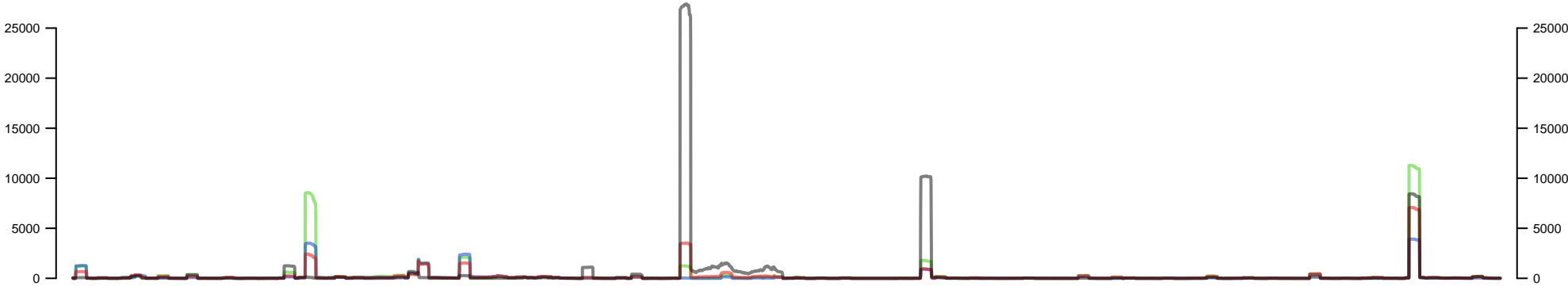
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Legend

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dRNA-Seq



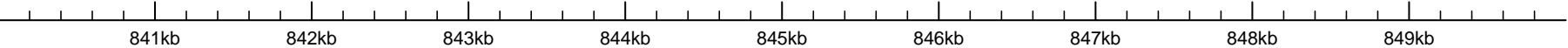
RNA-Seq



TSS



Coordinate



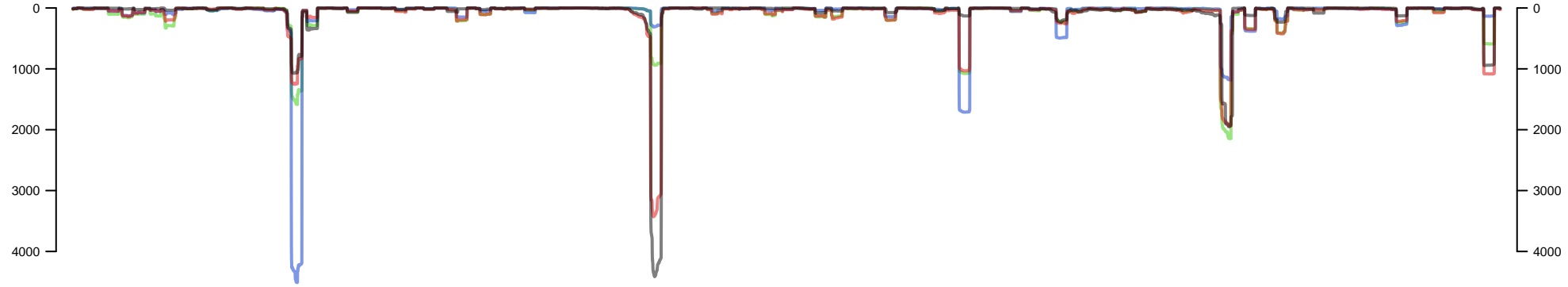
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RNA-Seq

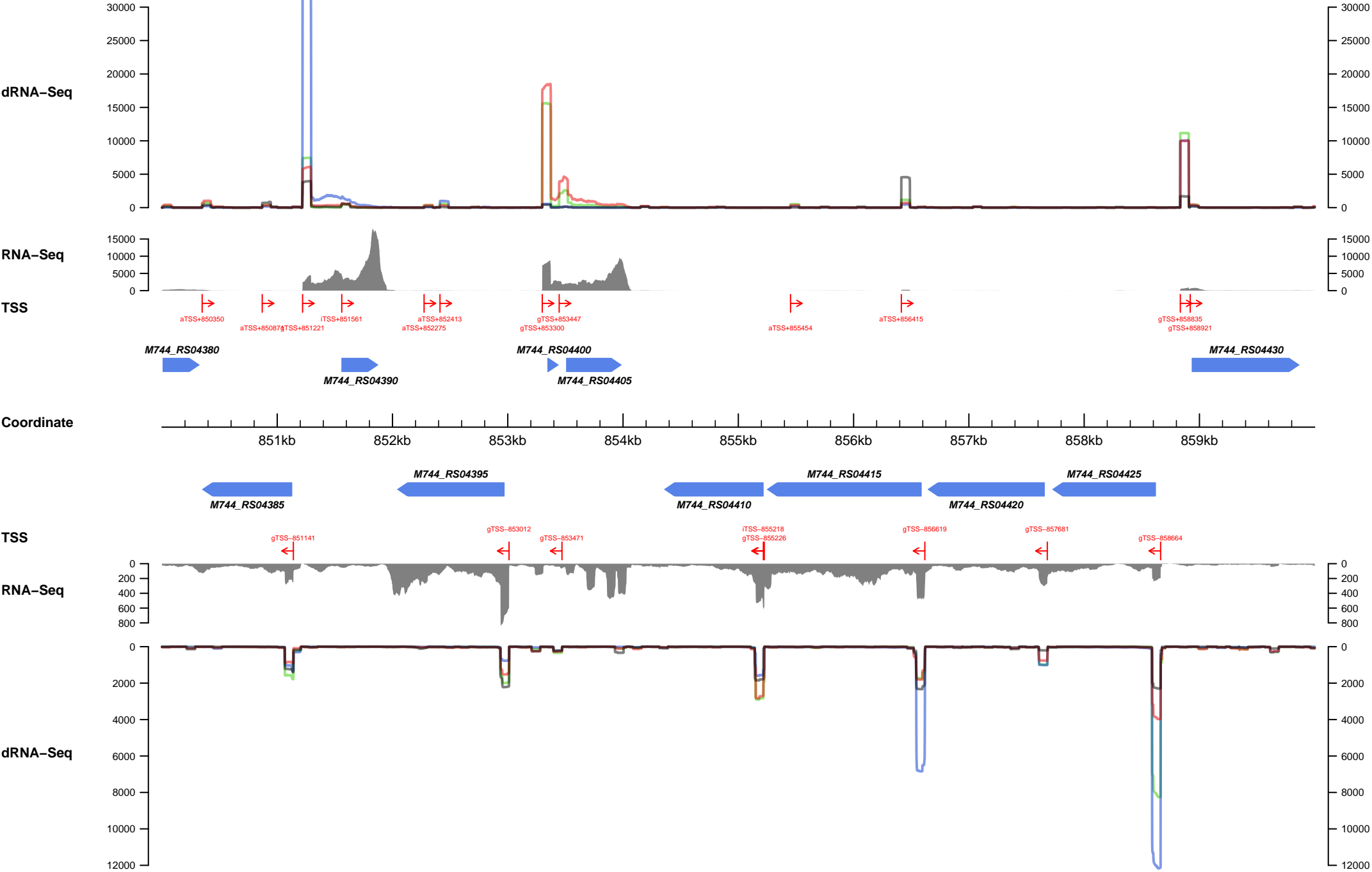


dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

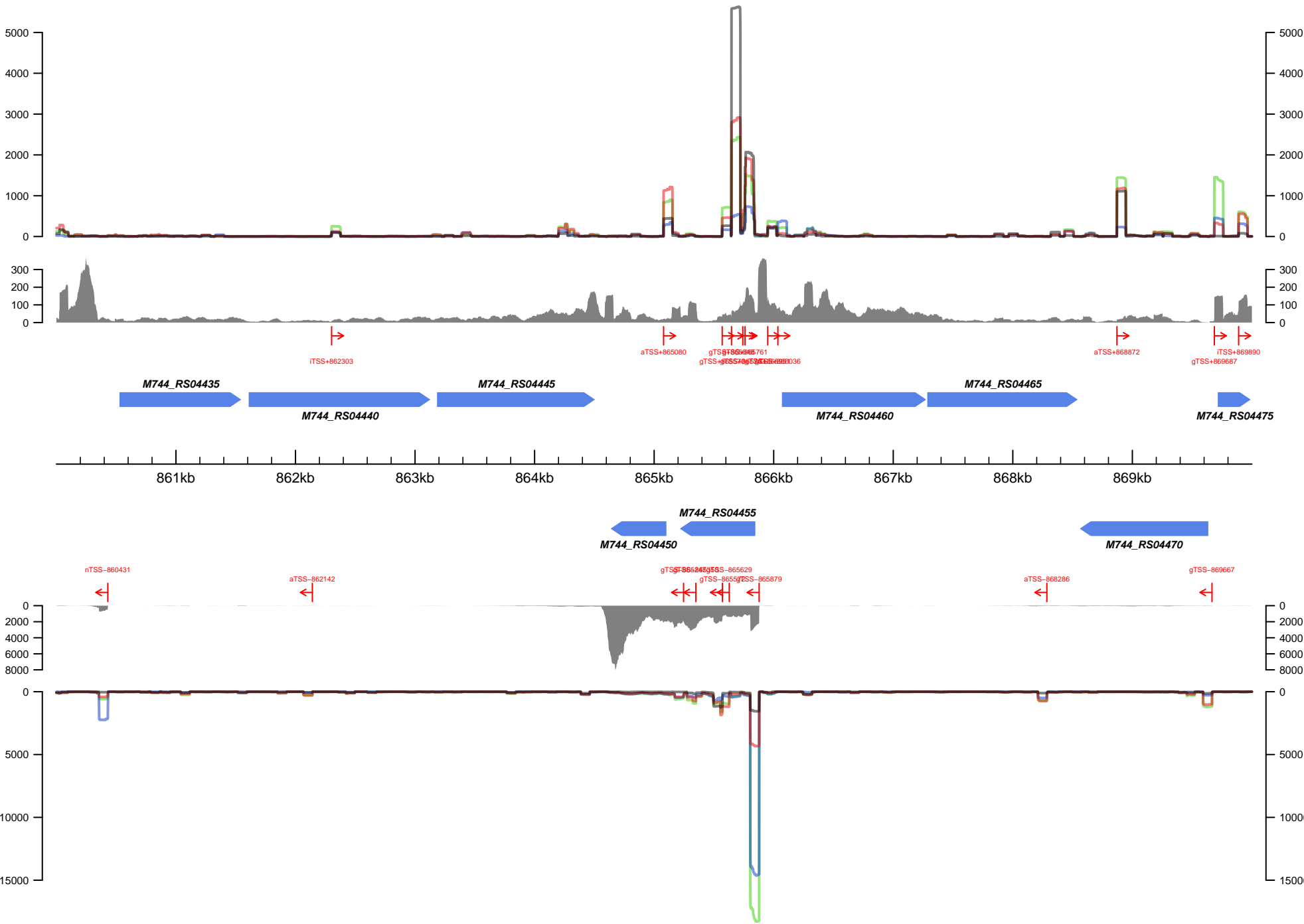
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

TSS

M744_RS04475

M744_RS04485

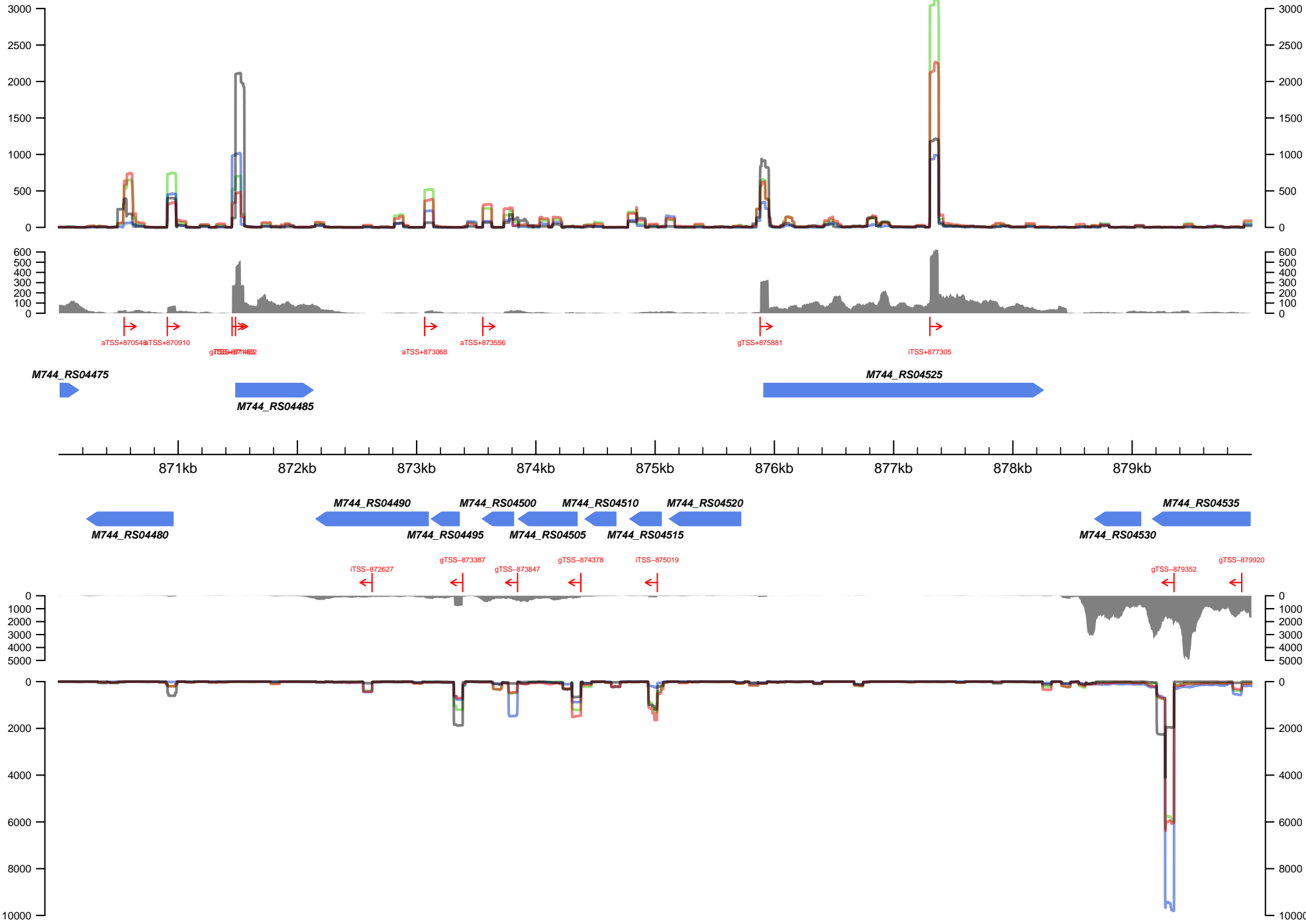
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Coordinate

TSS

RNA-Seq

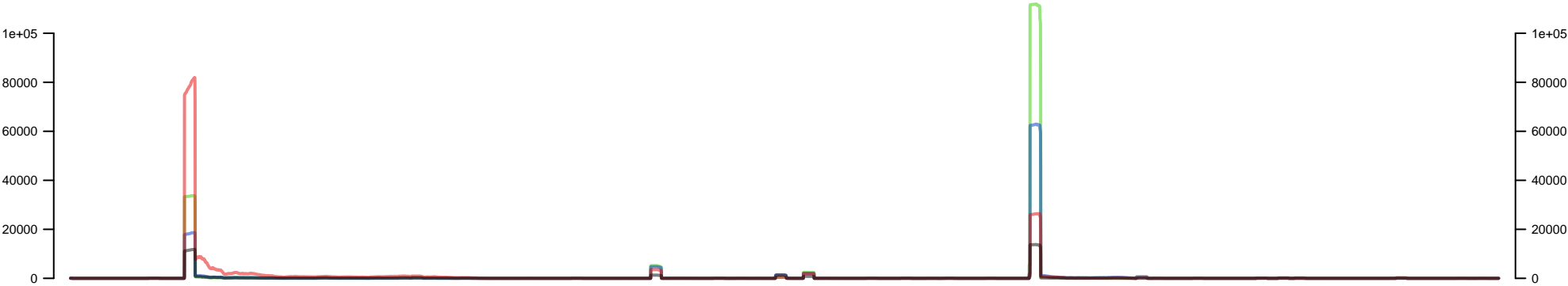
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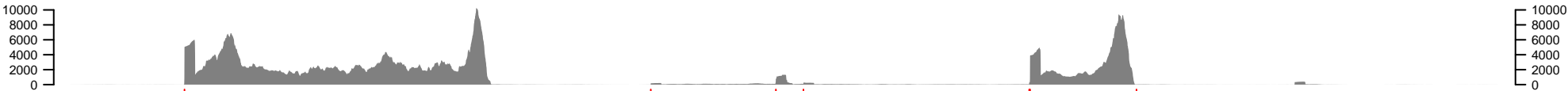
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dRNA-Seq



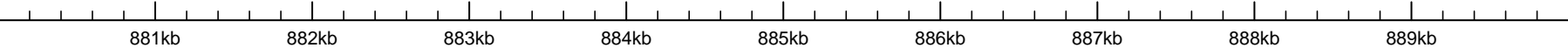
RNA-Seq



TSS



Coordinate



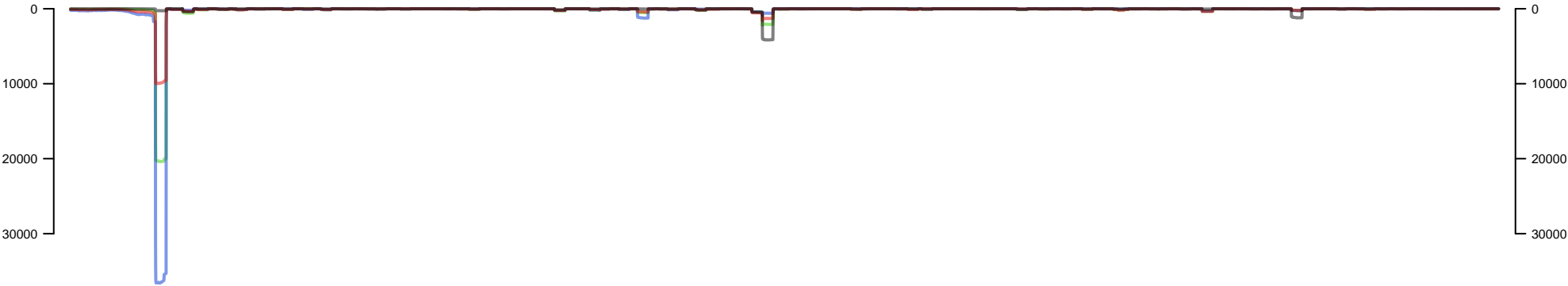
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RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

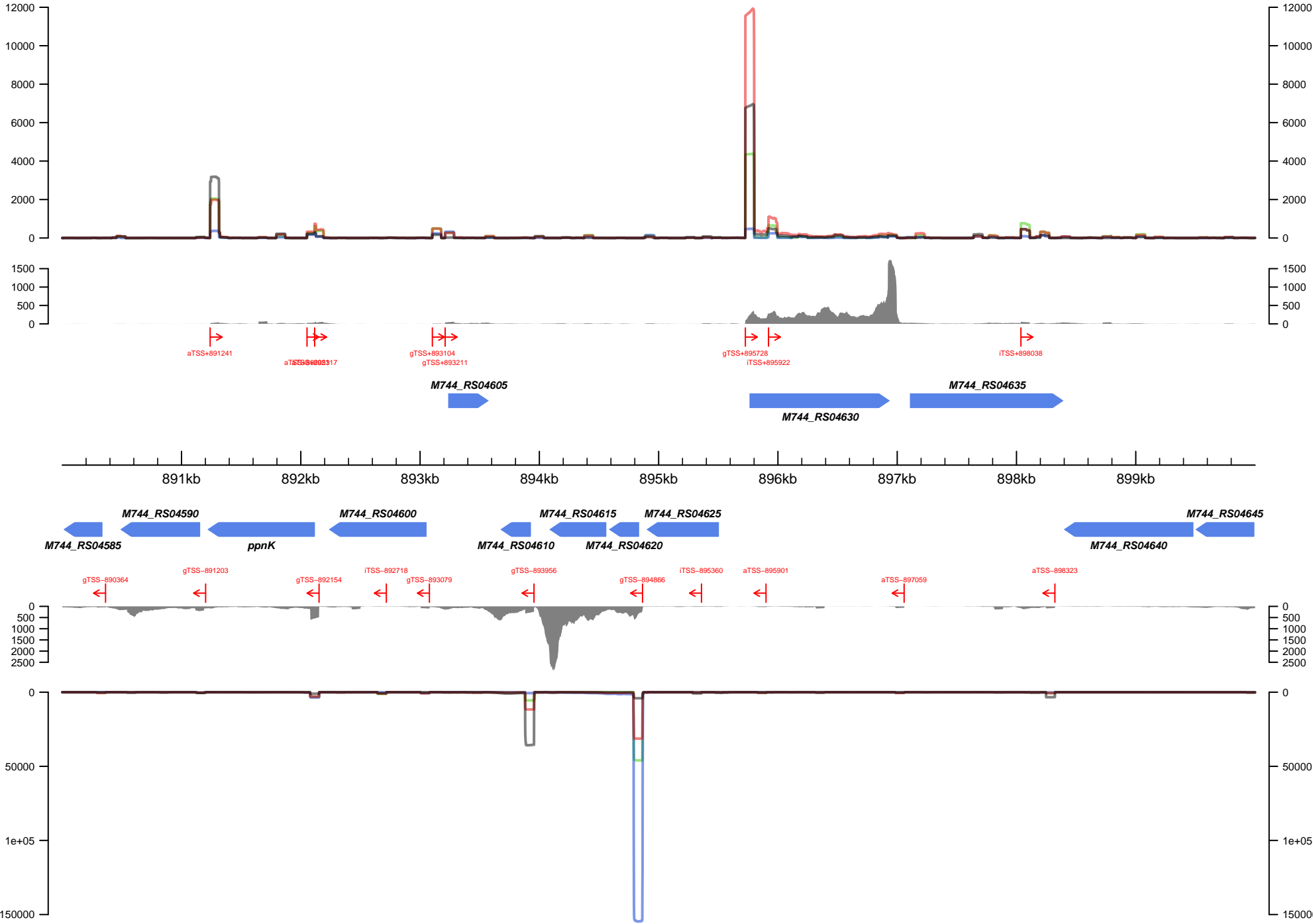
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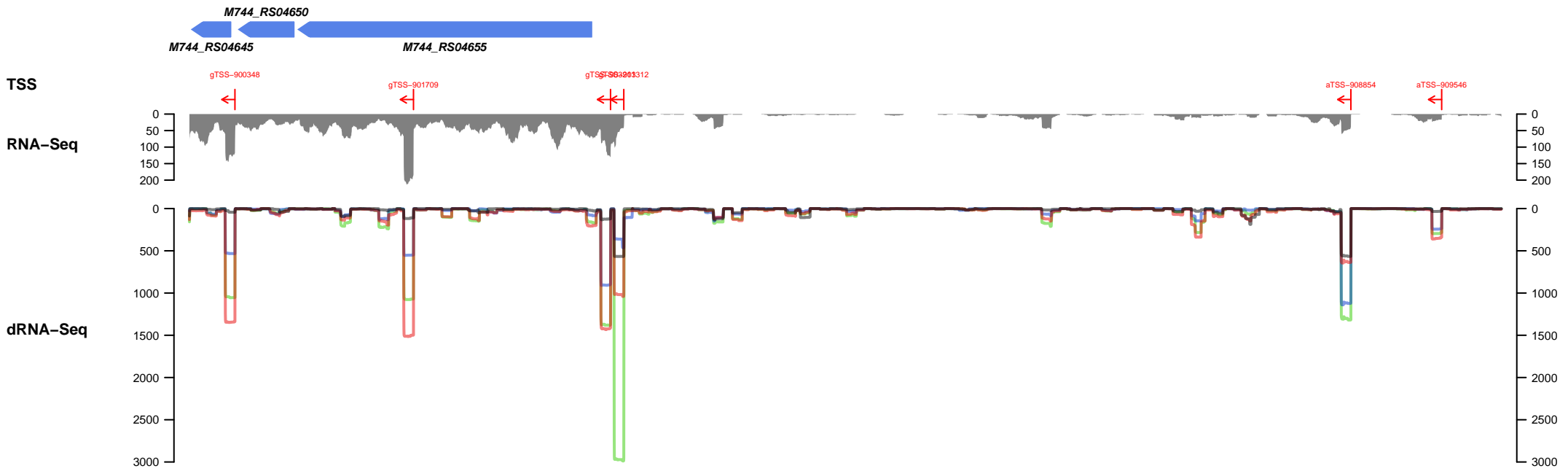
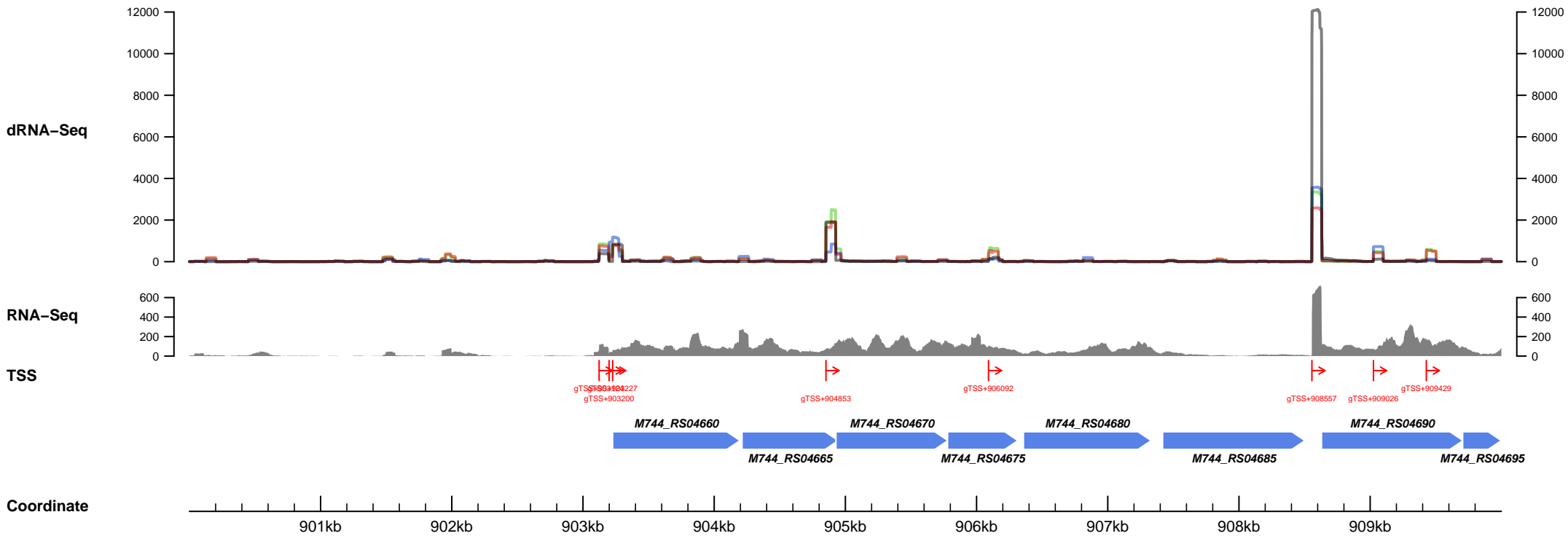
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RNA-Seq

dRNA-Seq

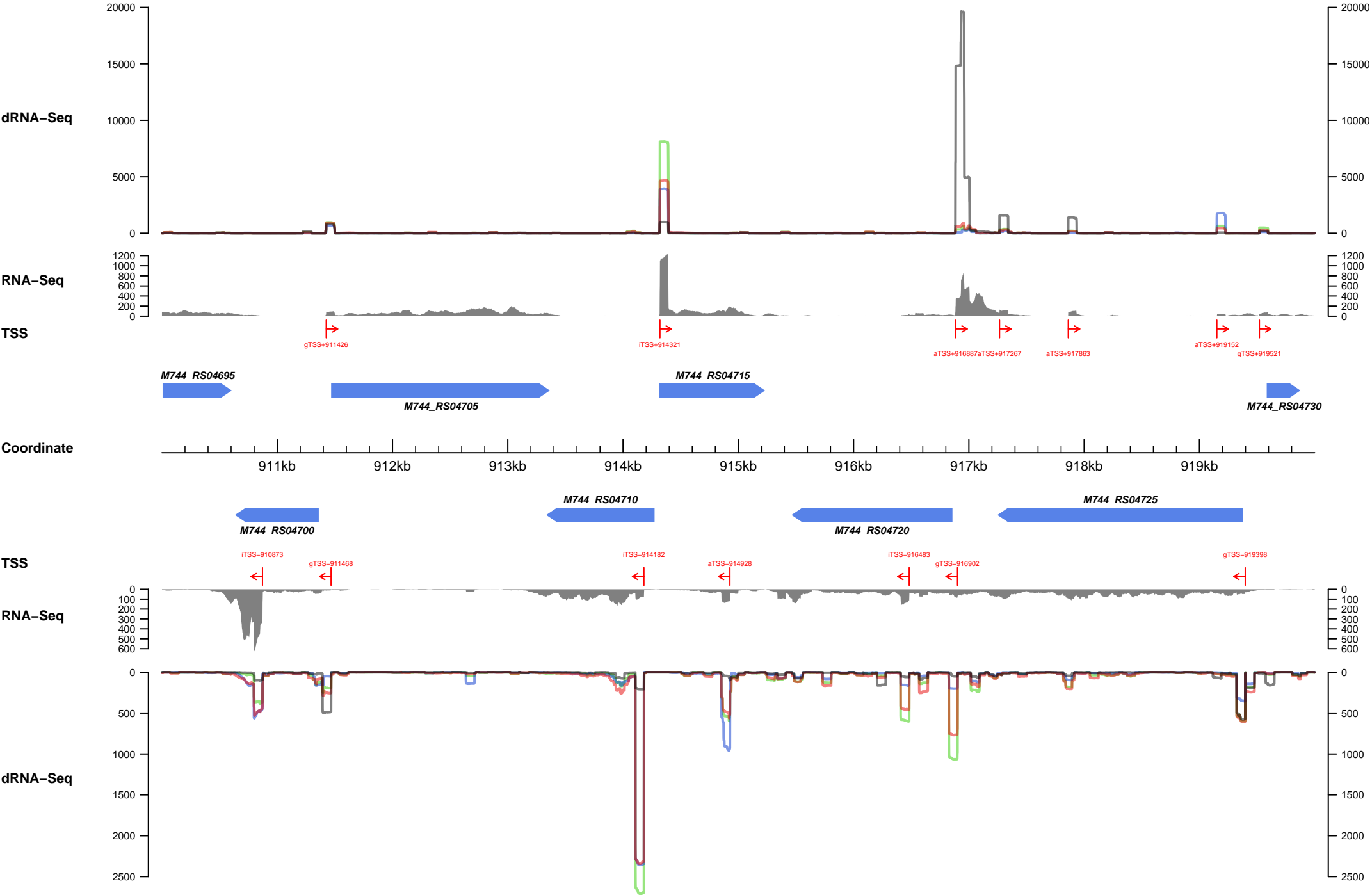


Legend



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

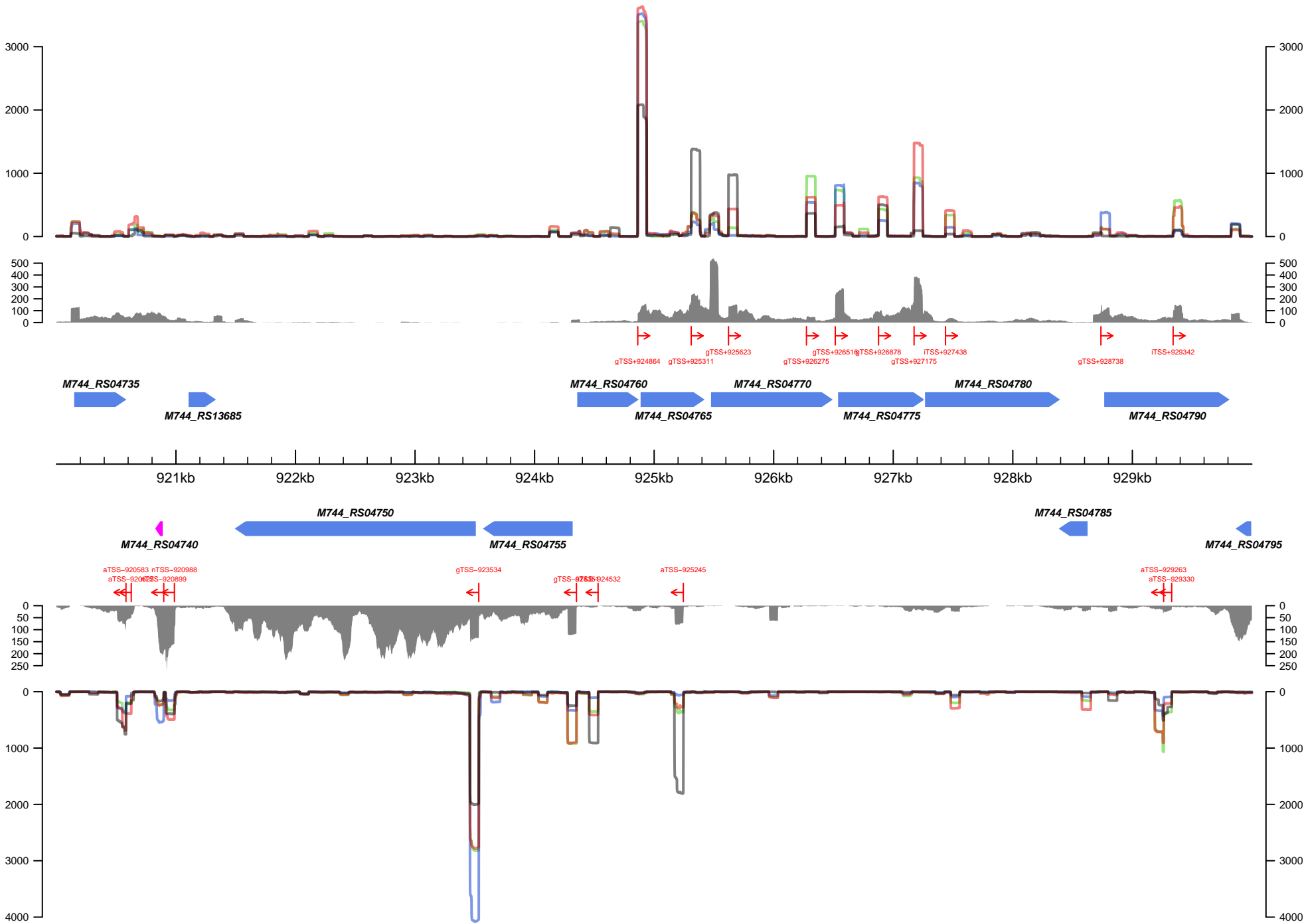
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Coordinate

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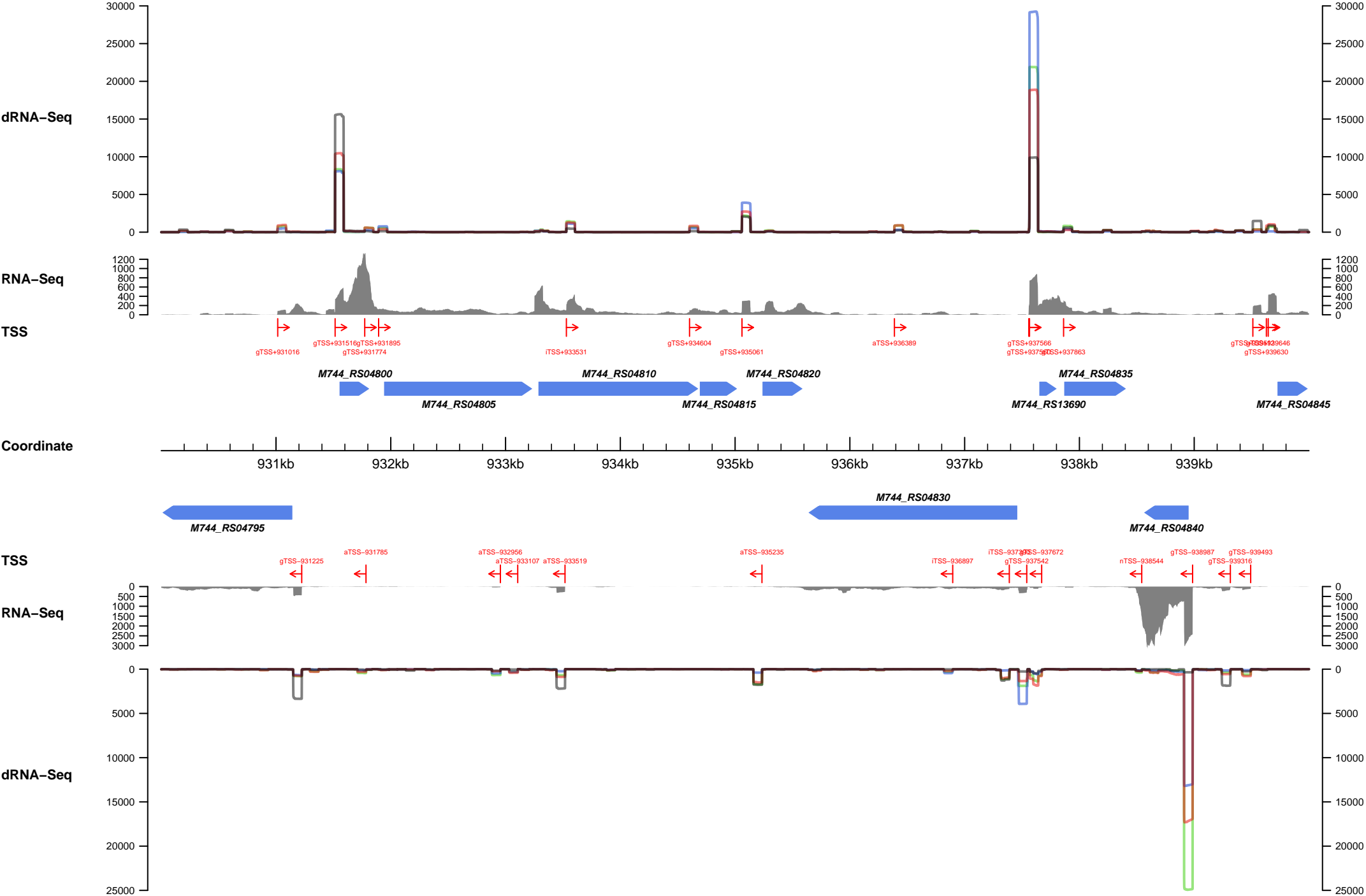
RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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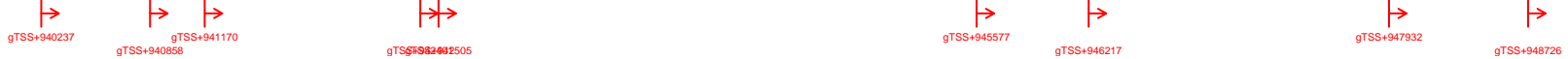
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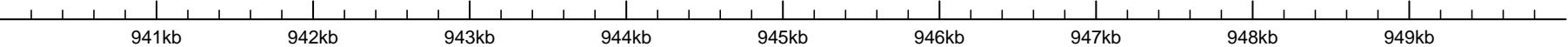
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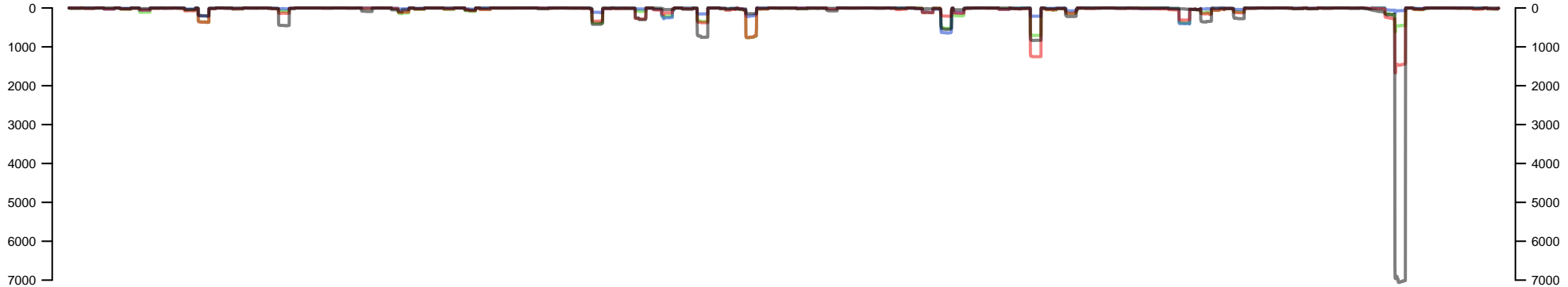
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RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

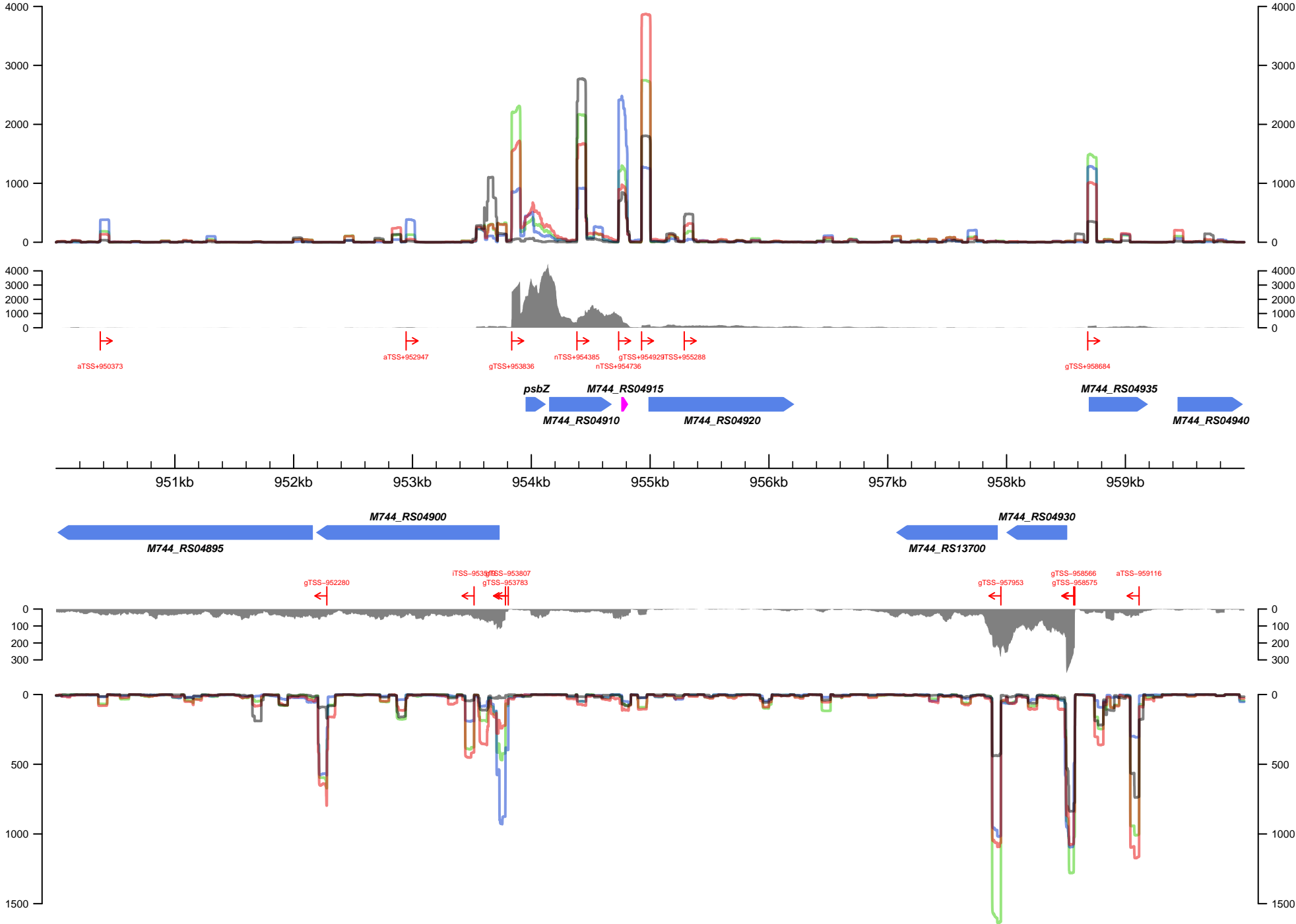
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Coordinate

TSS

RNA-Seq

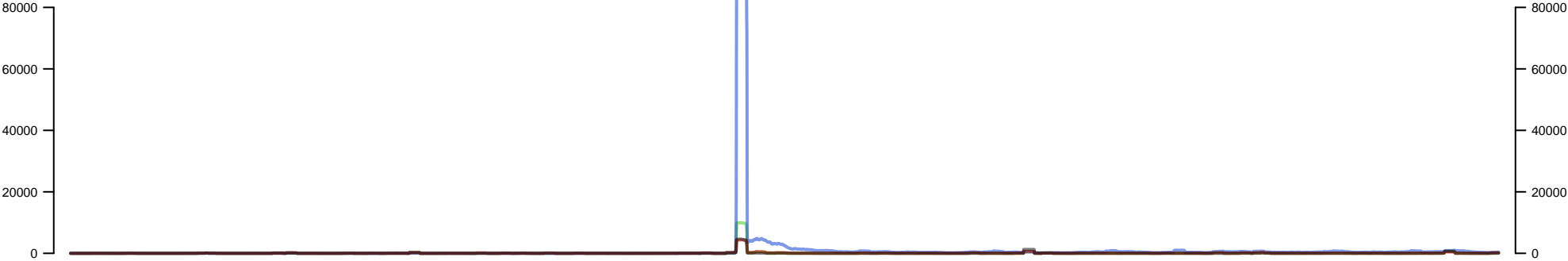
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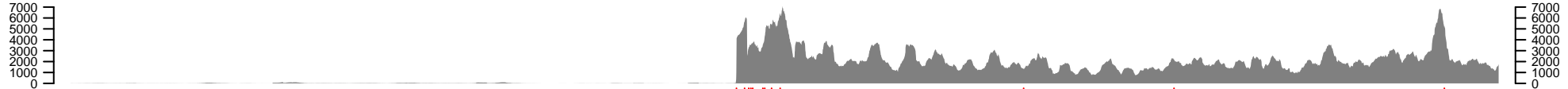
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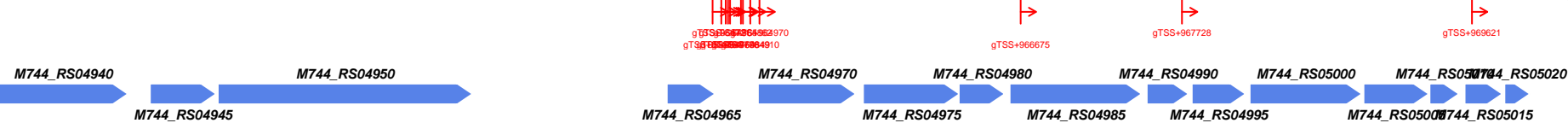
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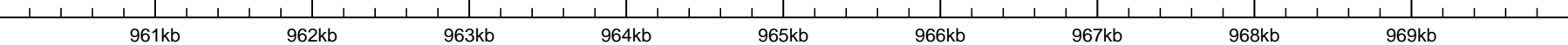
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TSS



Coordinate



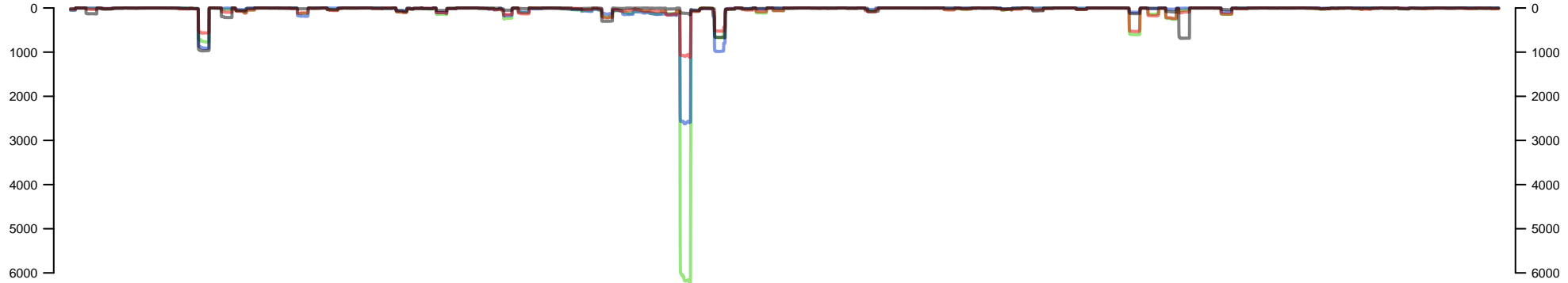
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RNA-Seq

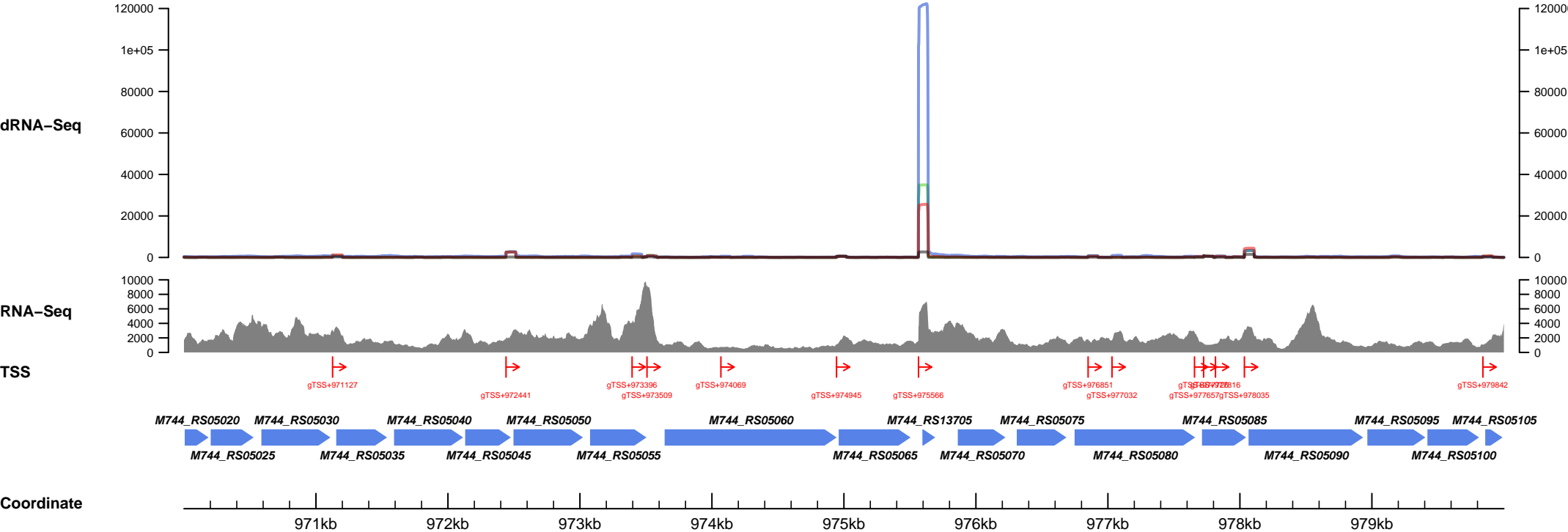


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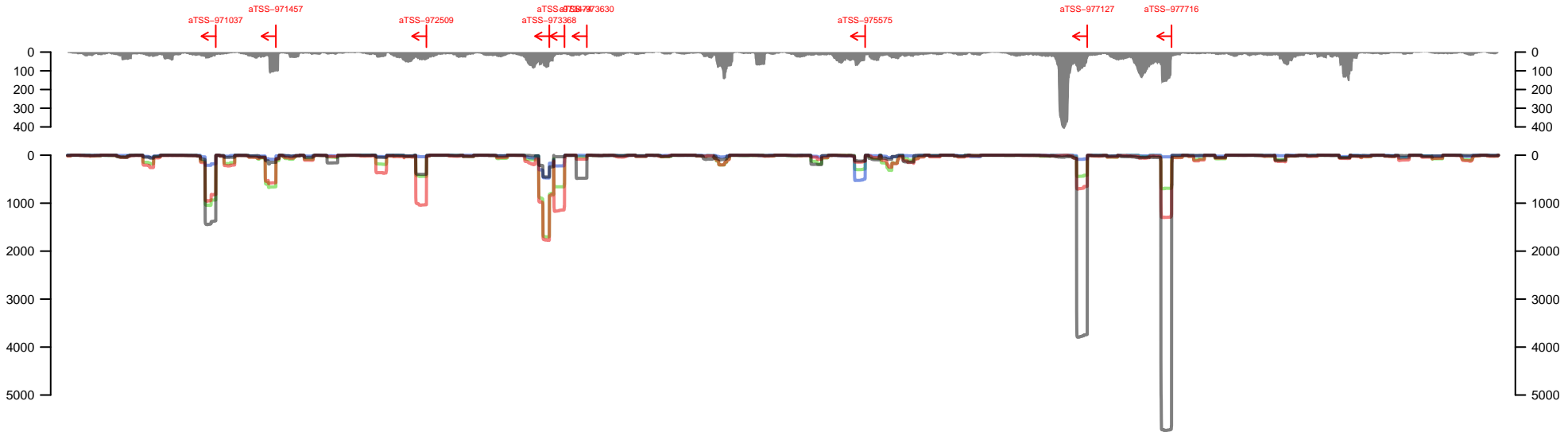
CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



TSS

RNA-Seq

dRNA-Seq



Legend

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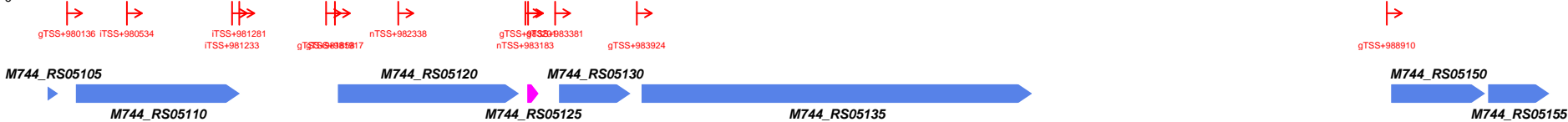
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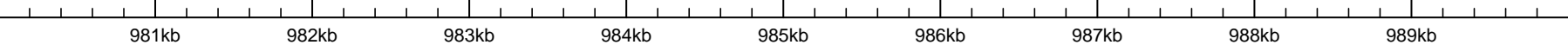
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TSS



Coordinate



TSS



RNA-Seq

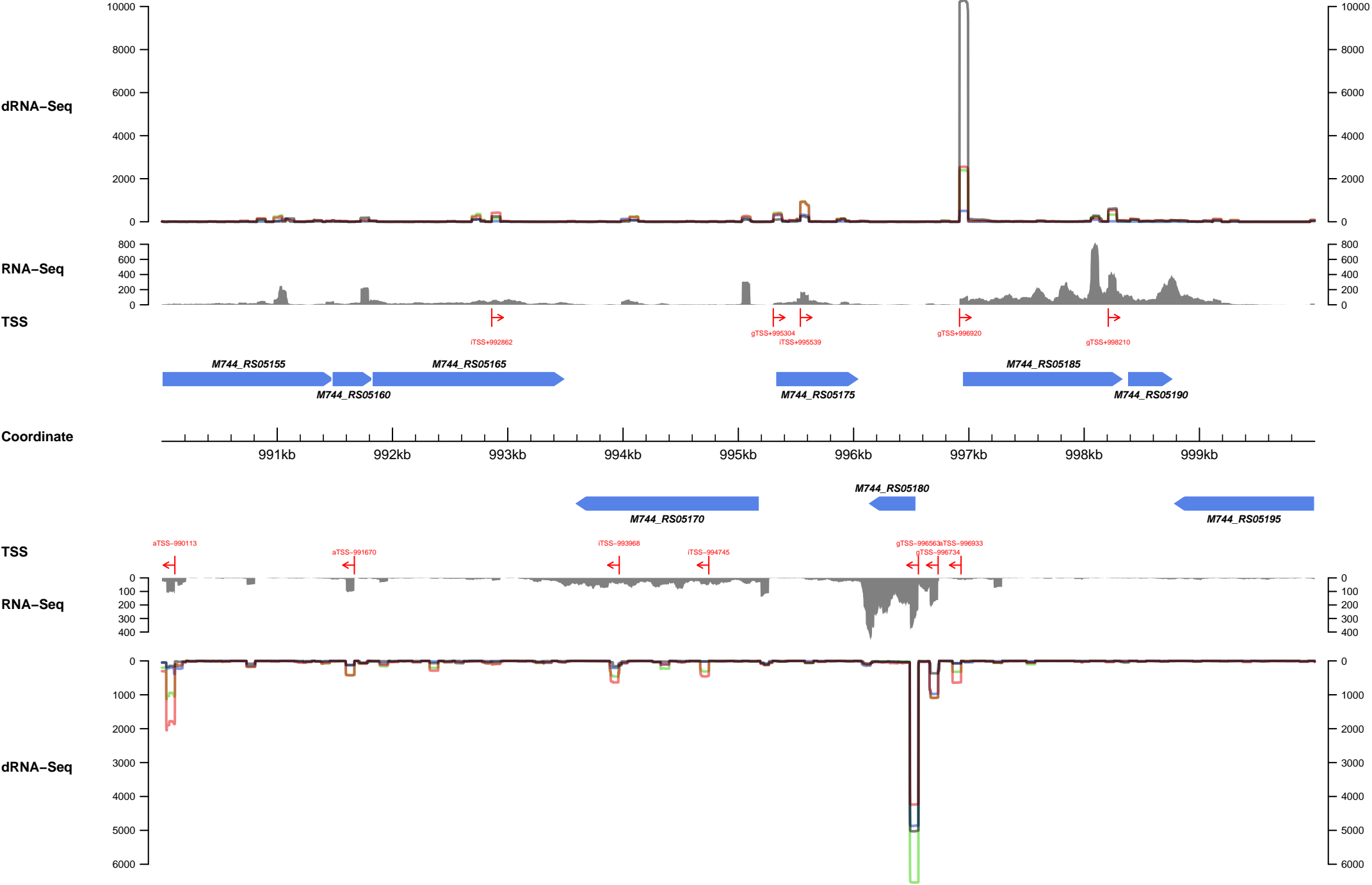


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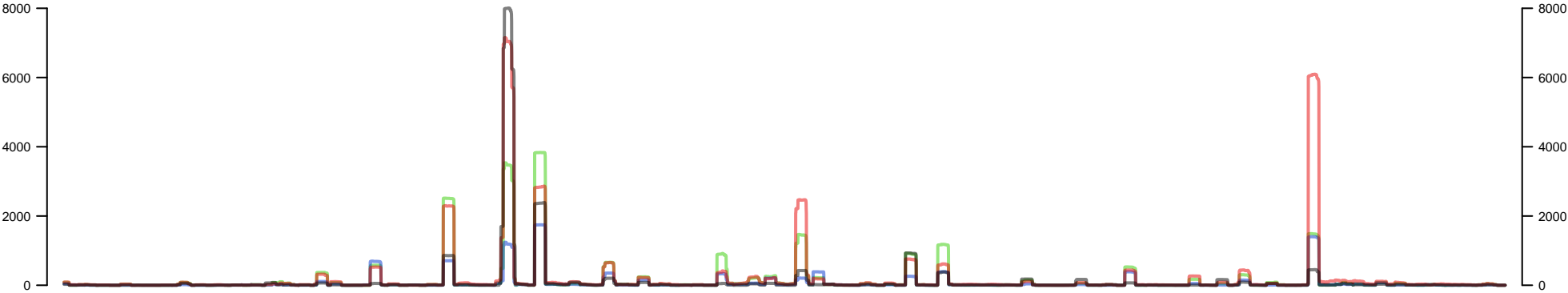
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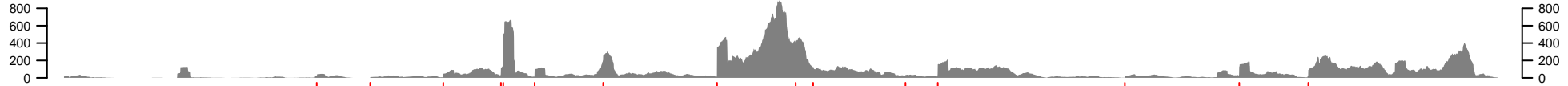
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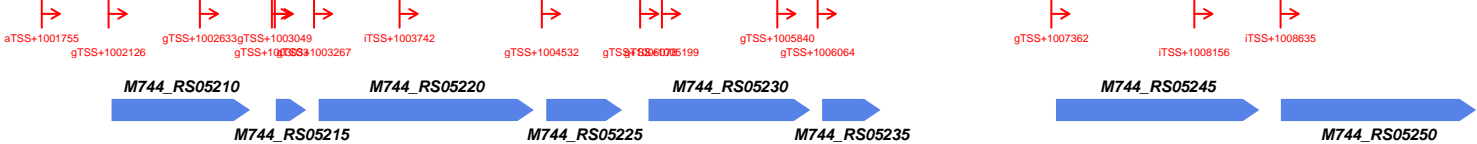
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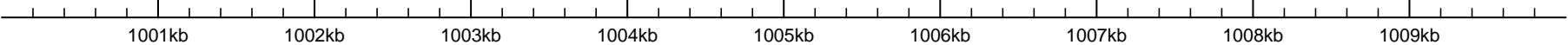
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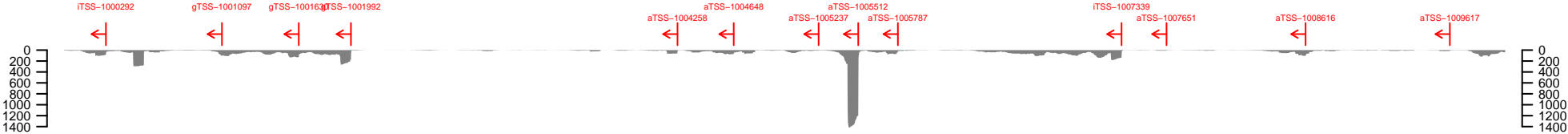
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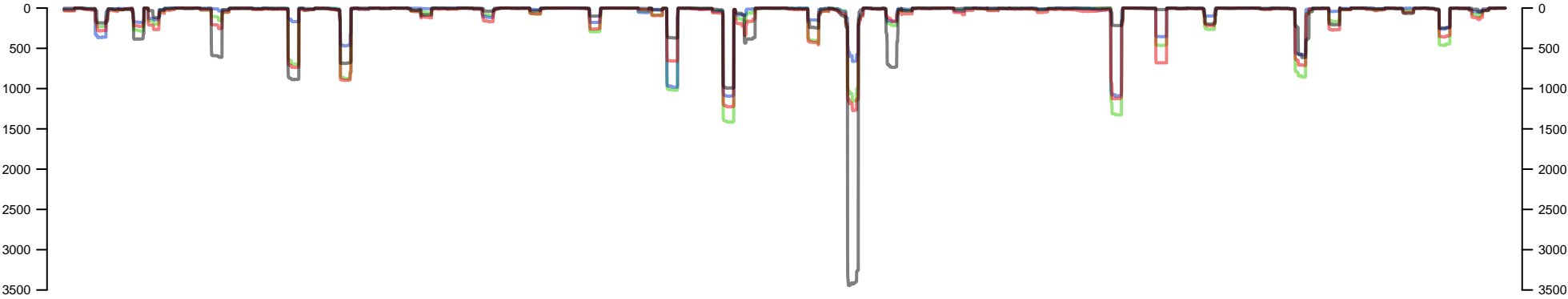
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RNA-Seq



dRNA-Seq



Legend

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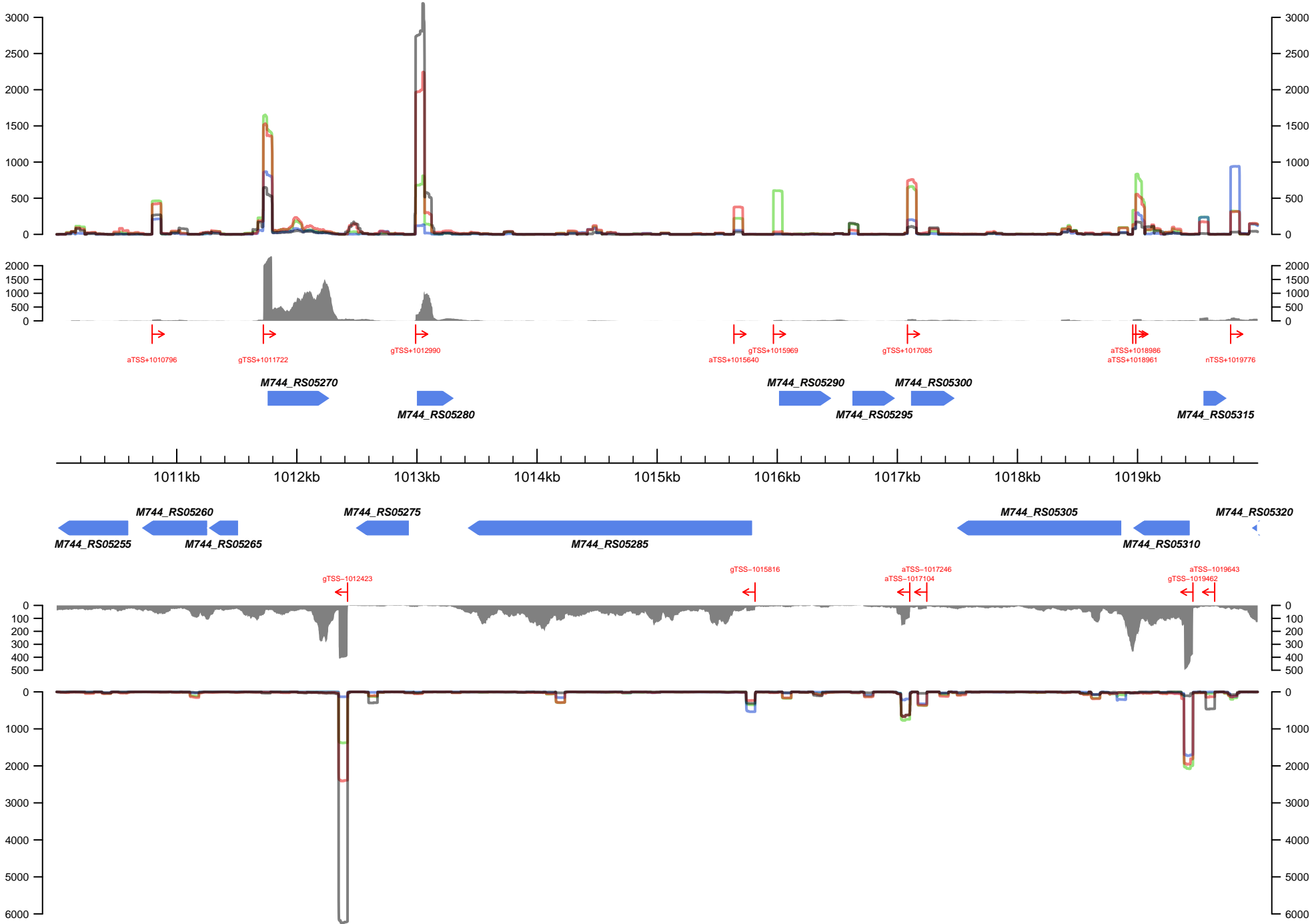
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

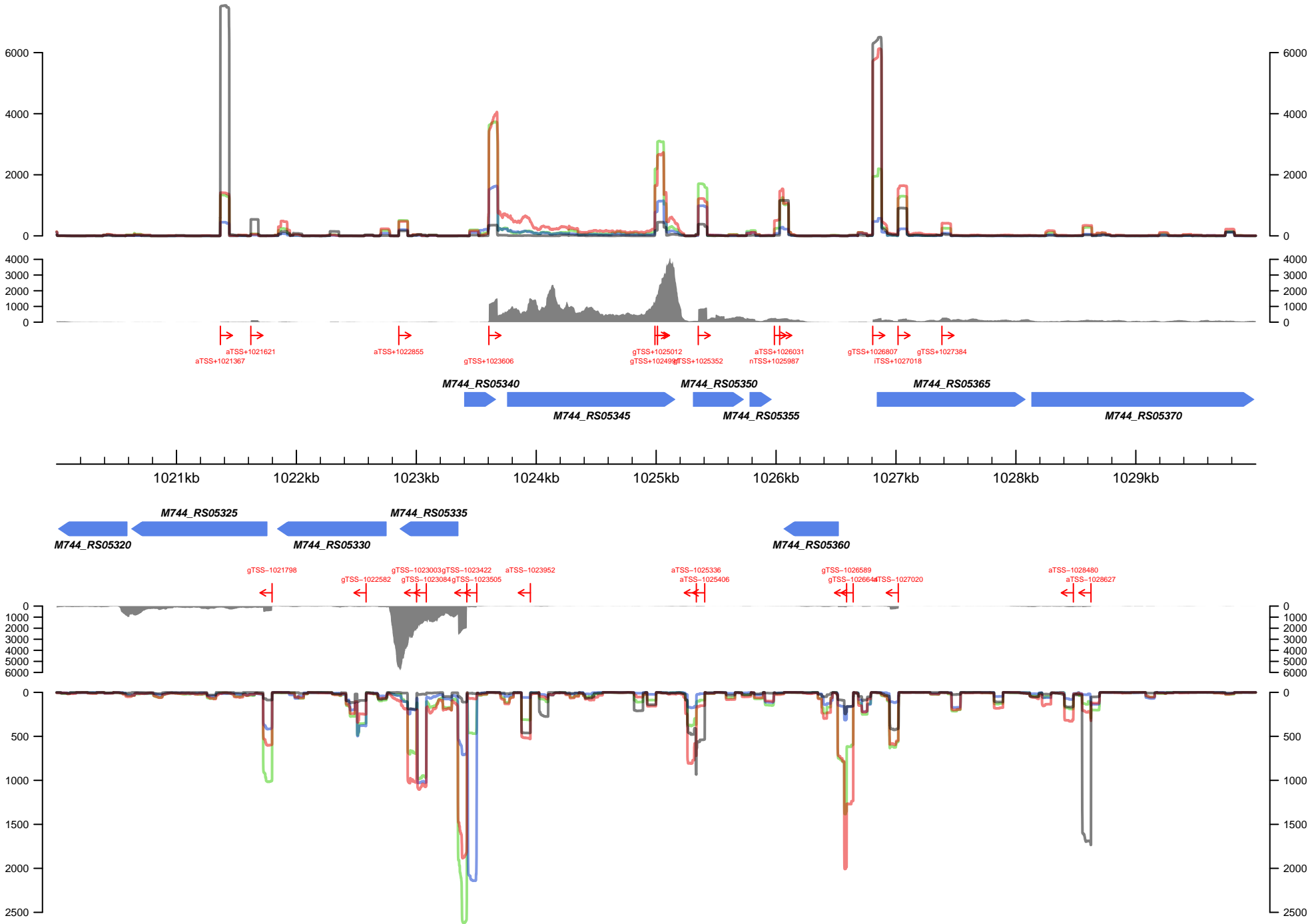
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Coordinate

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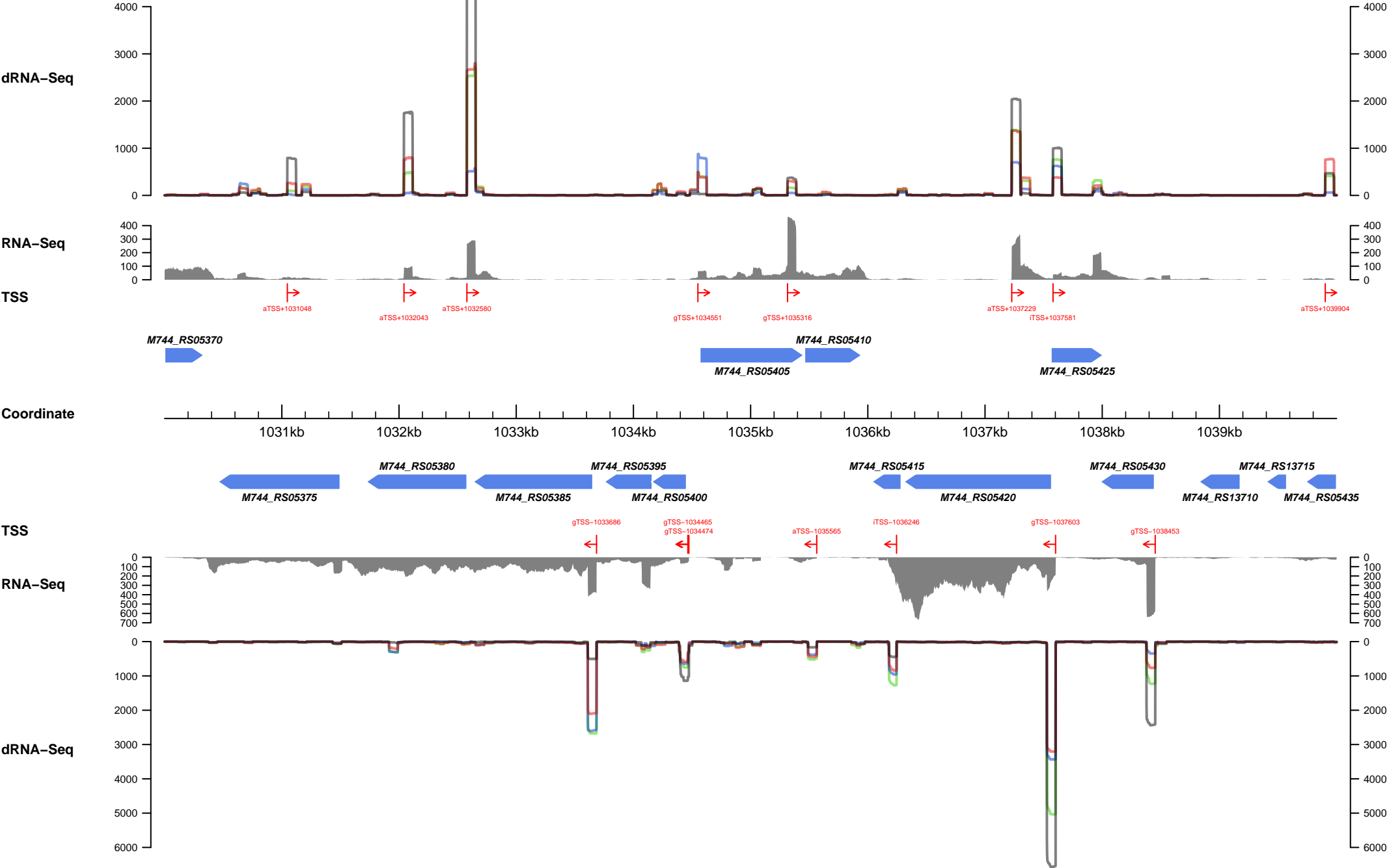
RNA-Seq

dRNA-Seq



Legend

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Legend

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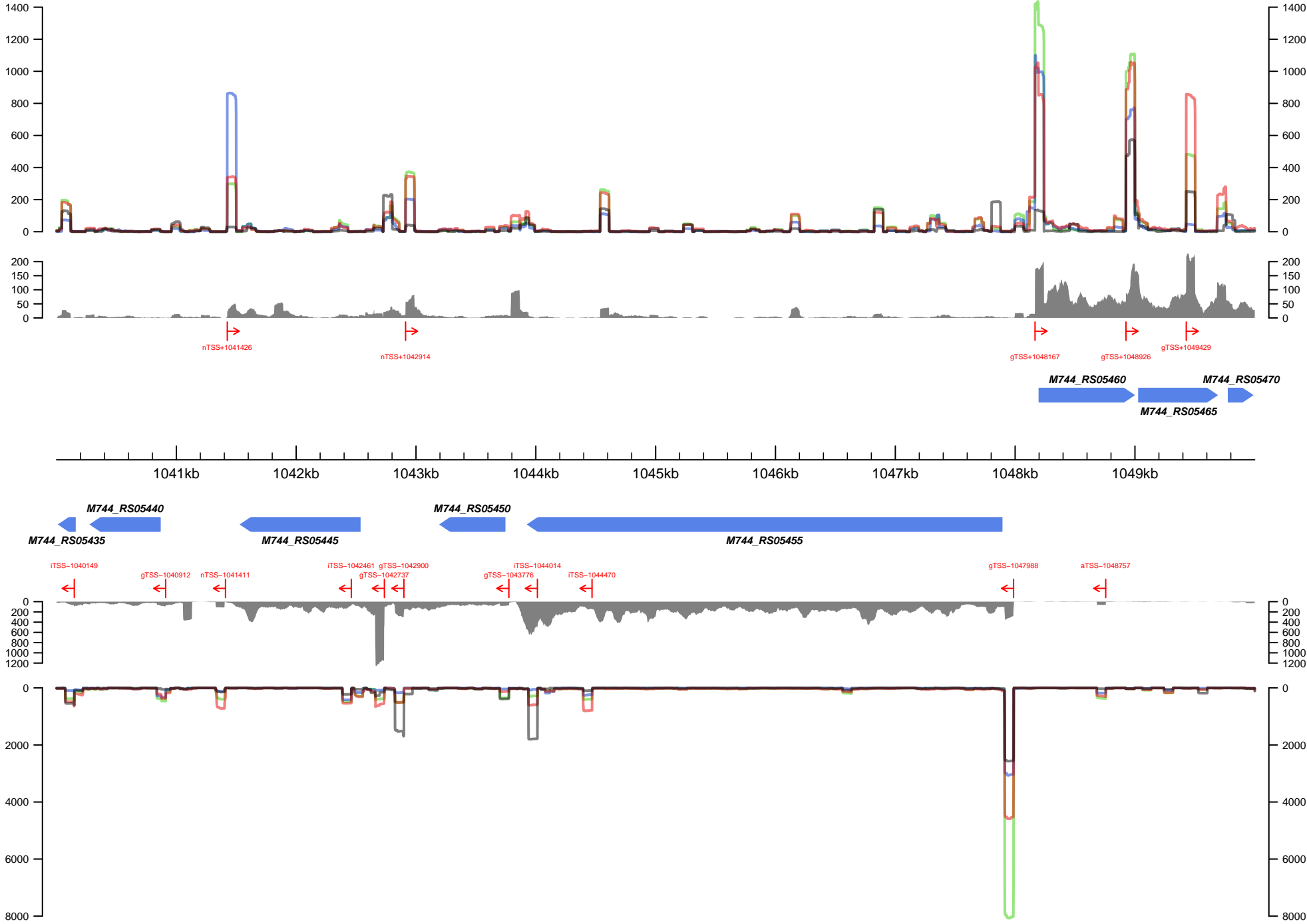
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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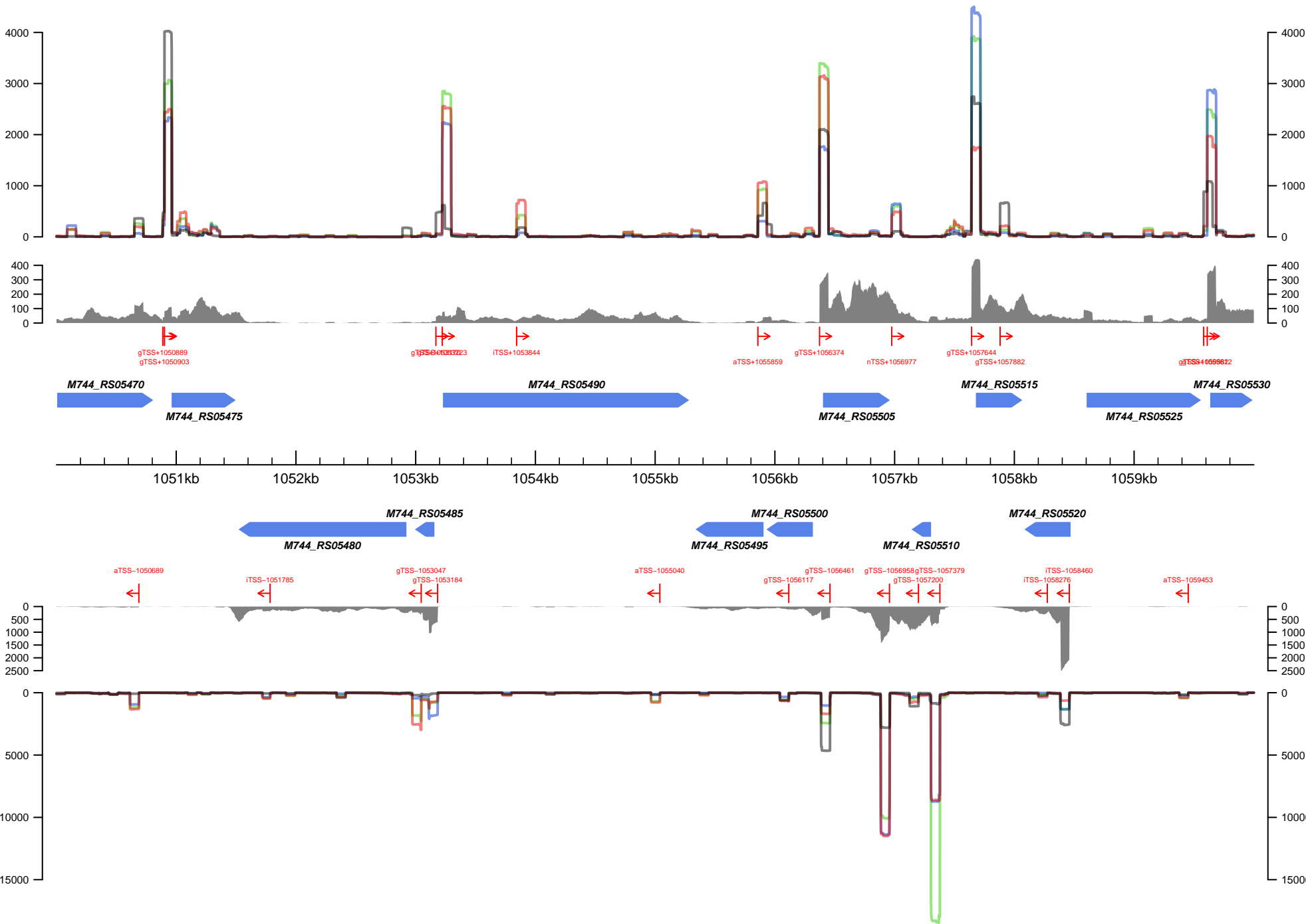
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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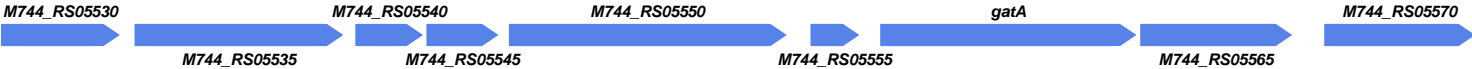
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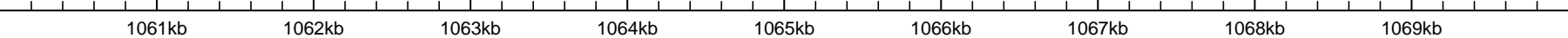
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TSS



Coordinate



TSS

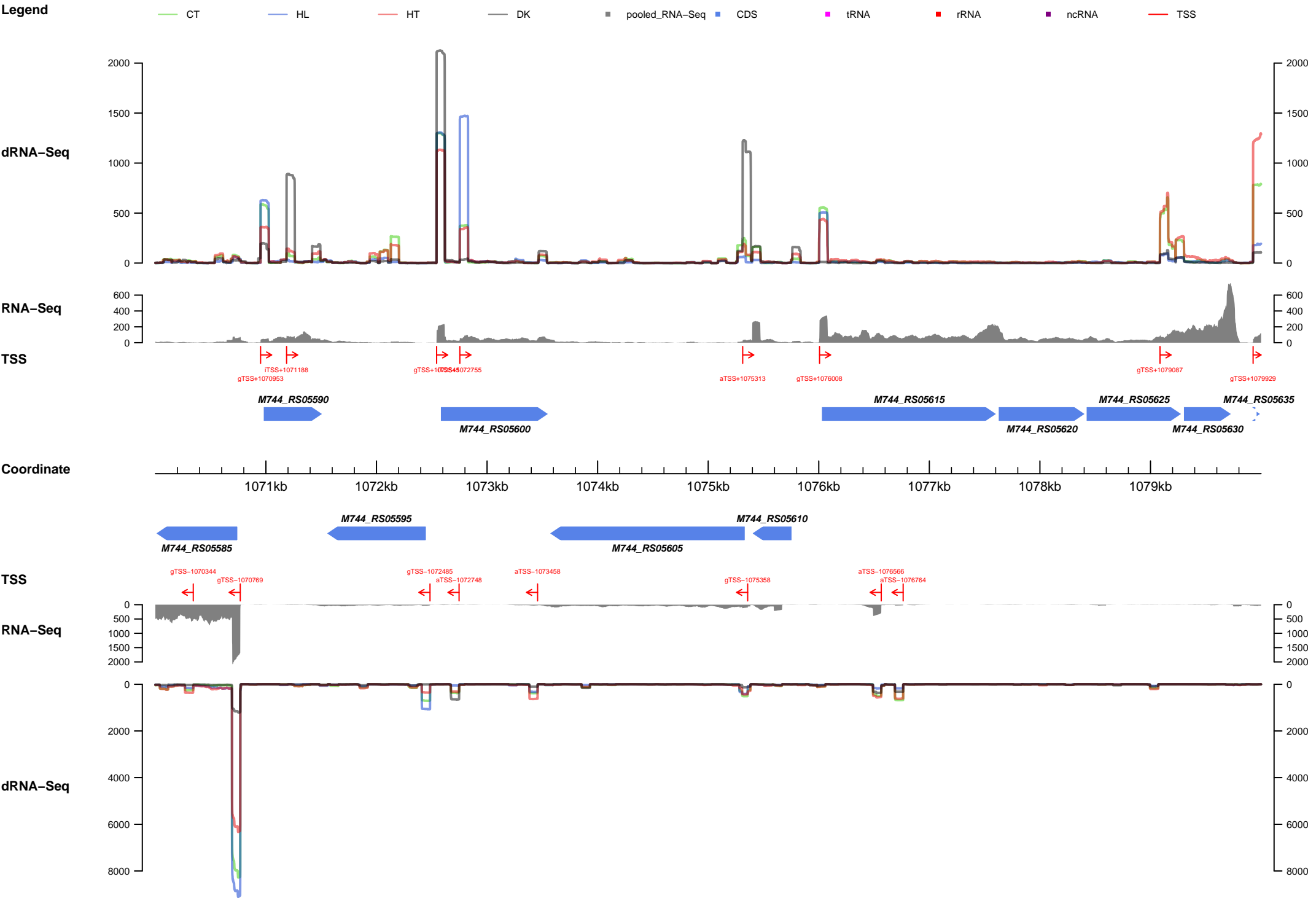


RNA-Seq



dRNA-Seq





Legend

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dRNA-Seq

RNA-Seq

TSS

M744_RS05635

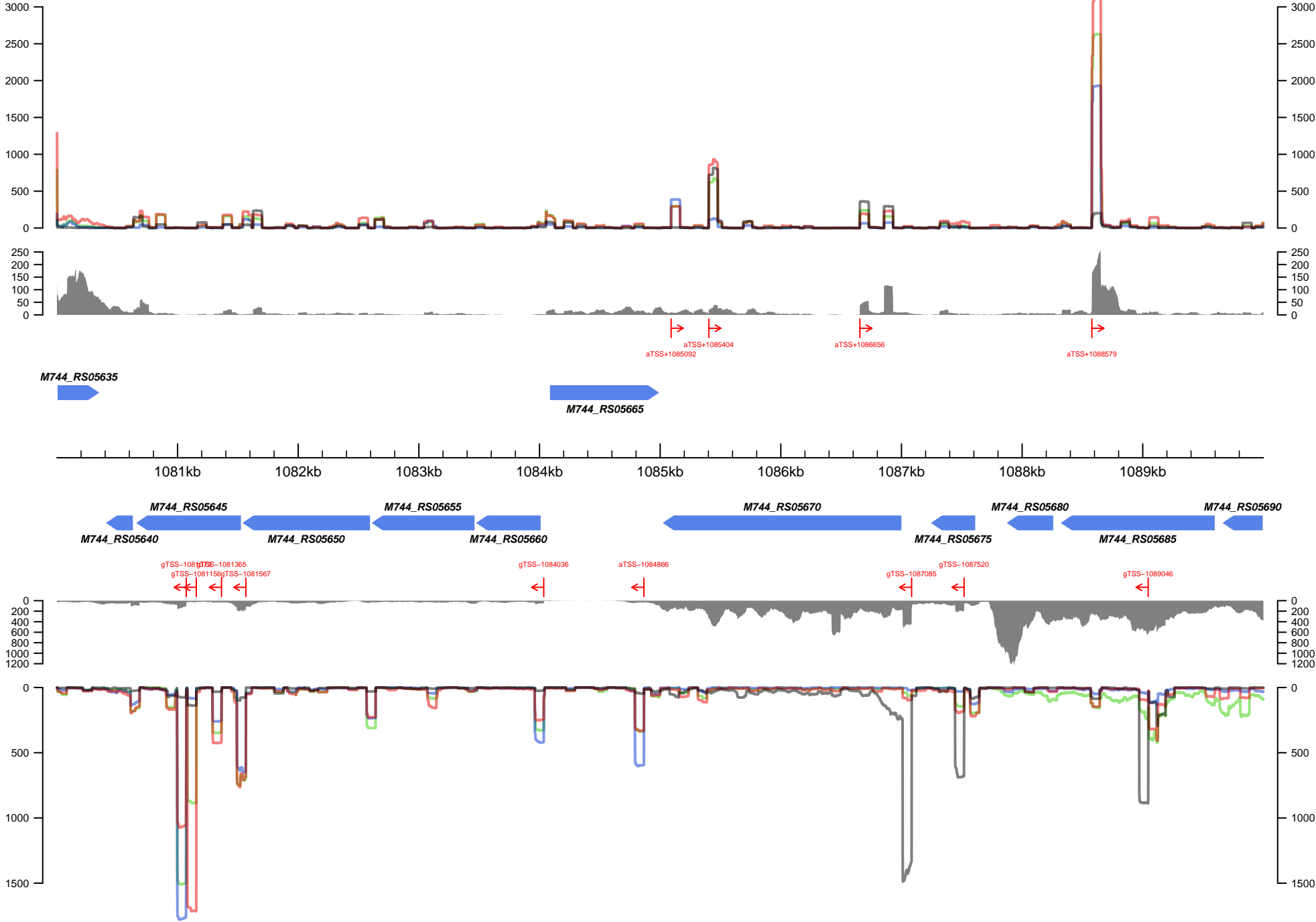
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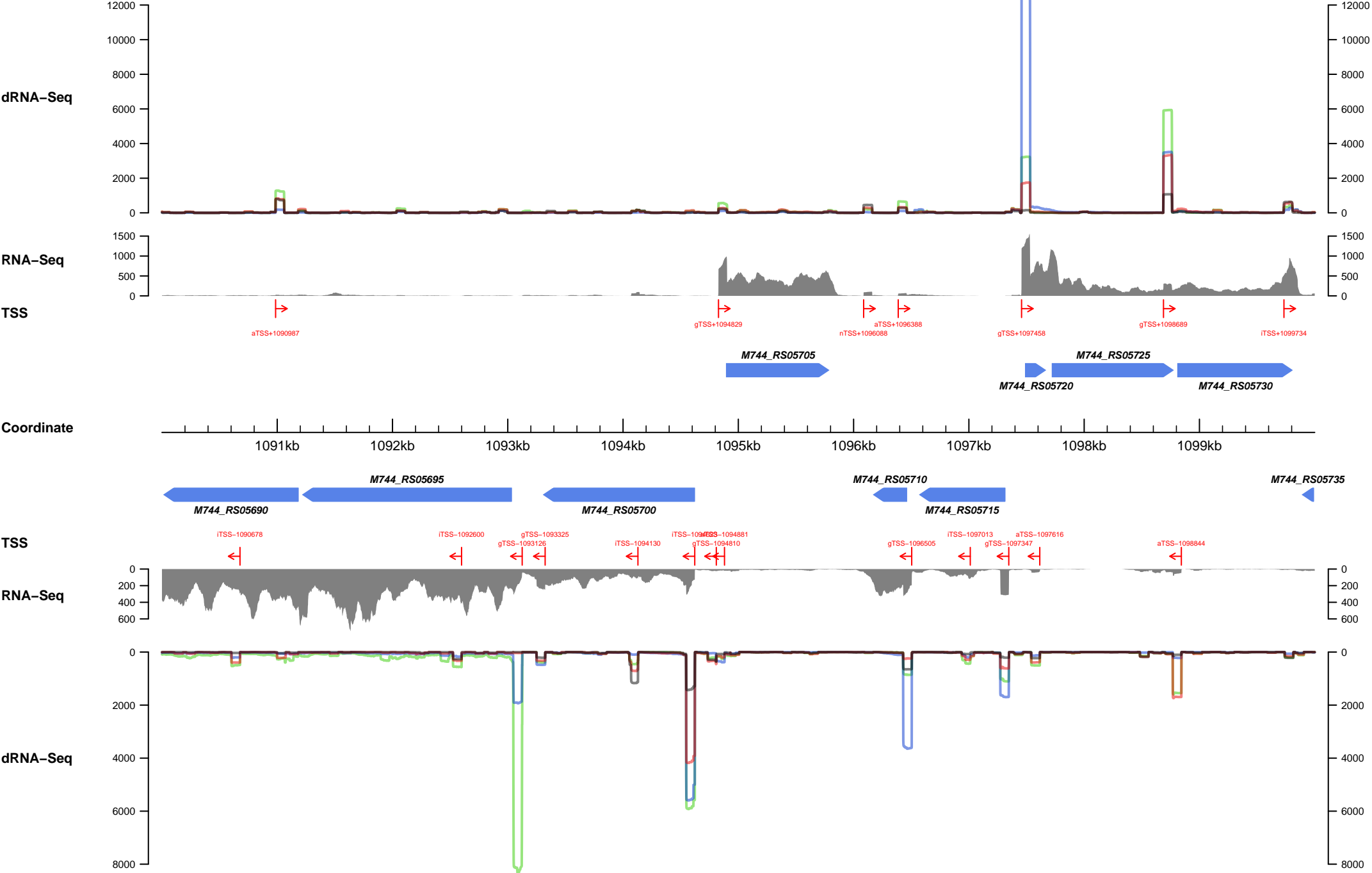
RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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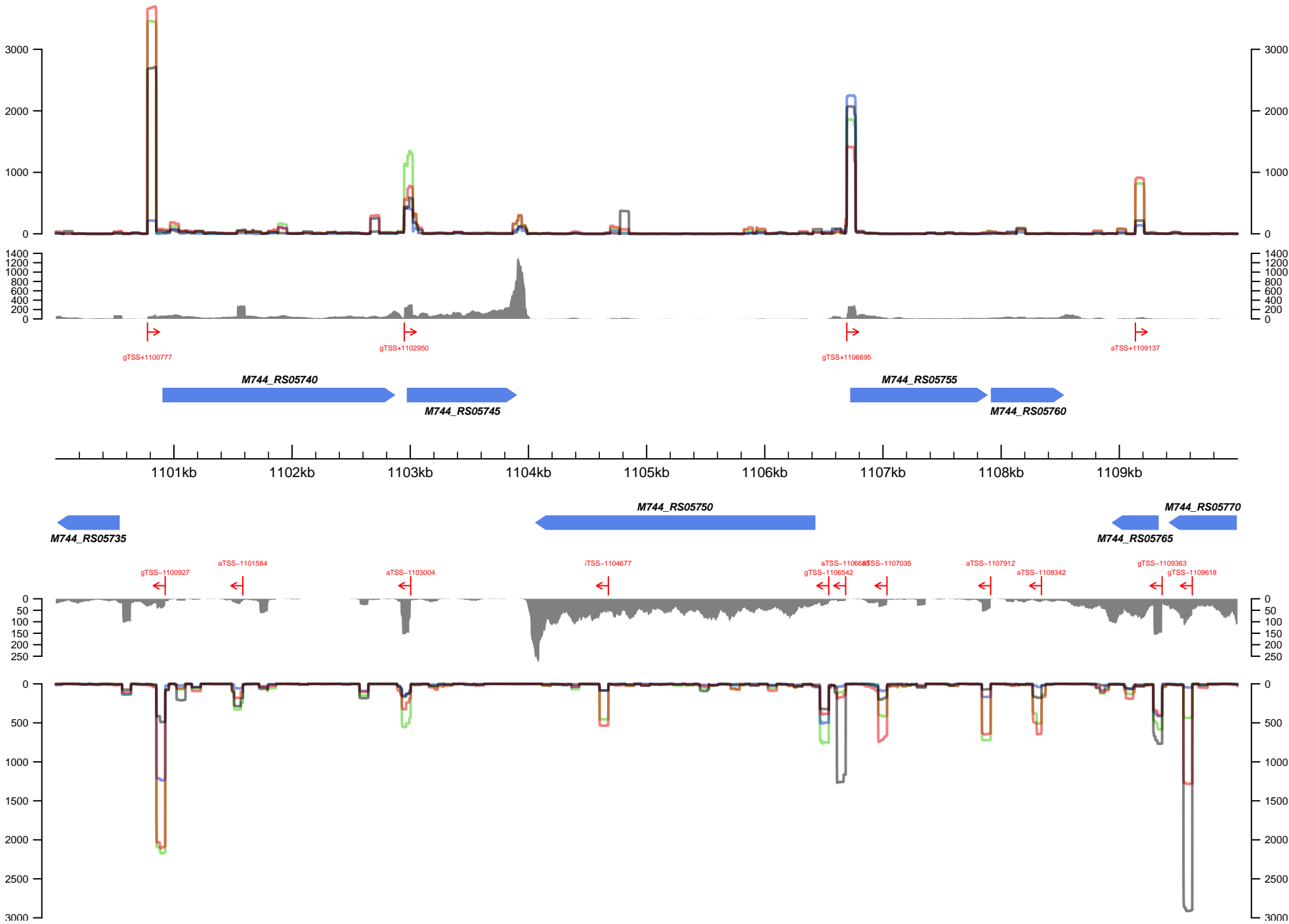
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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RNA-Seq

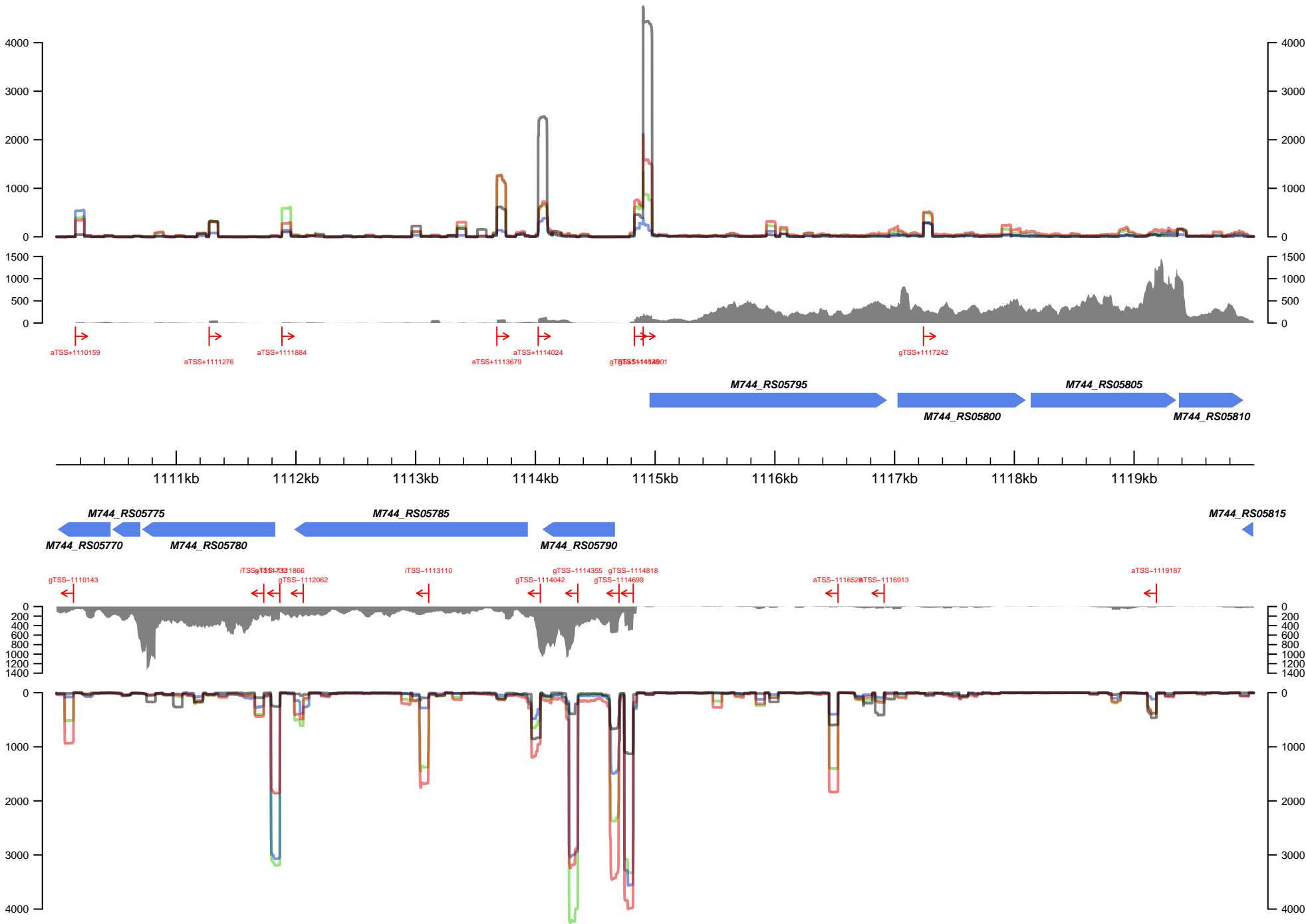
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Coordinate

TSS

RNA-Seq

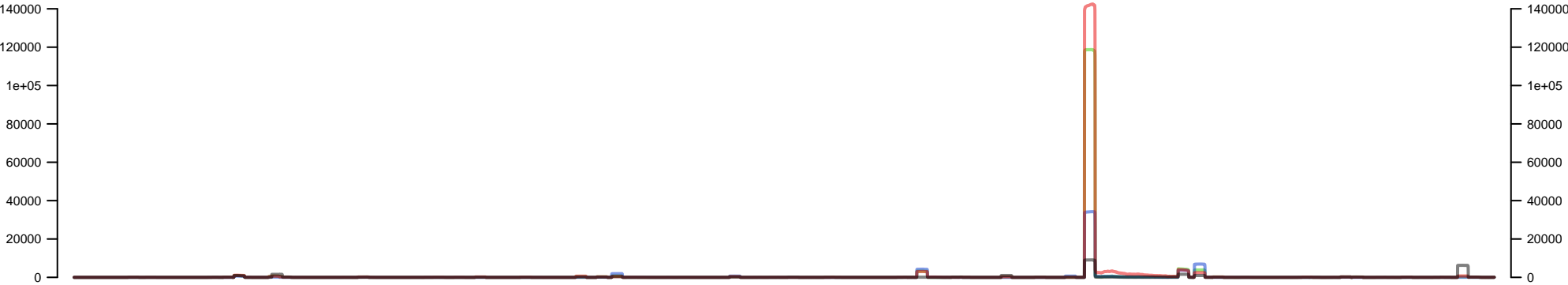
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Legend

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dRNA-Seq



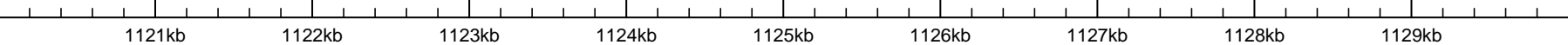
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TSS



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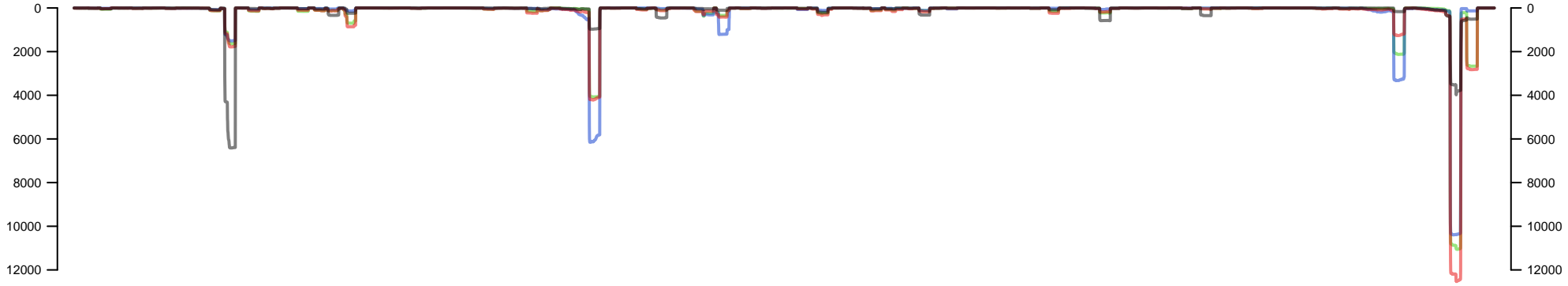
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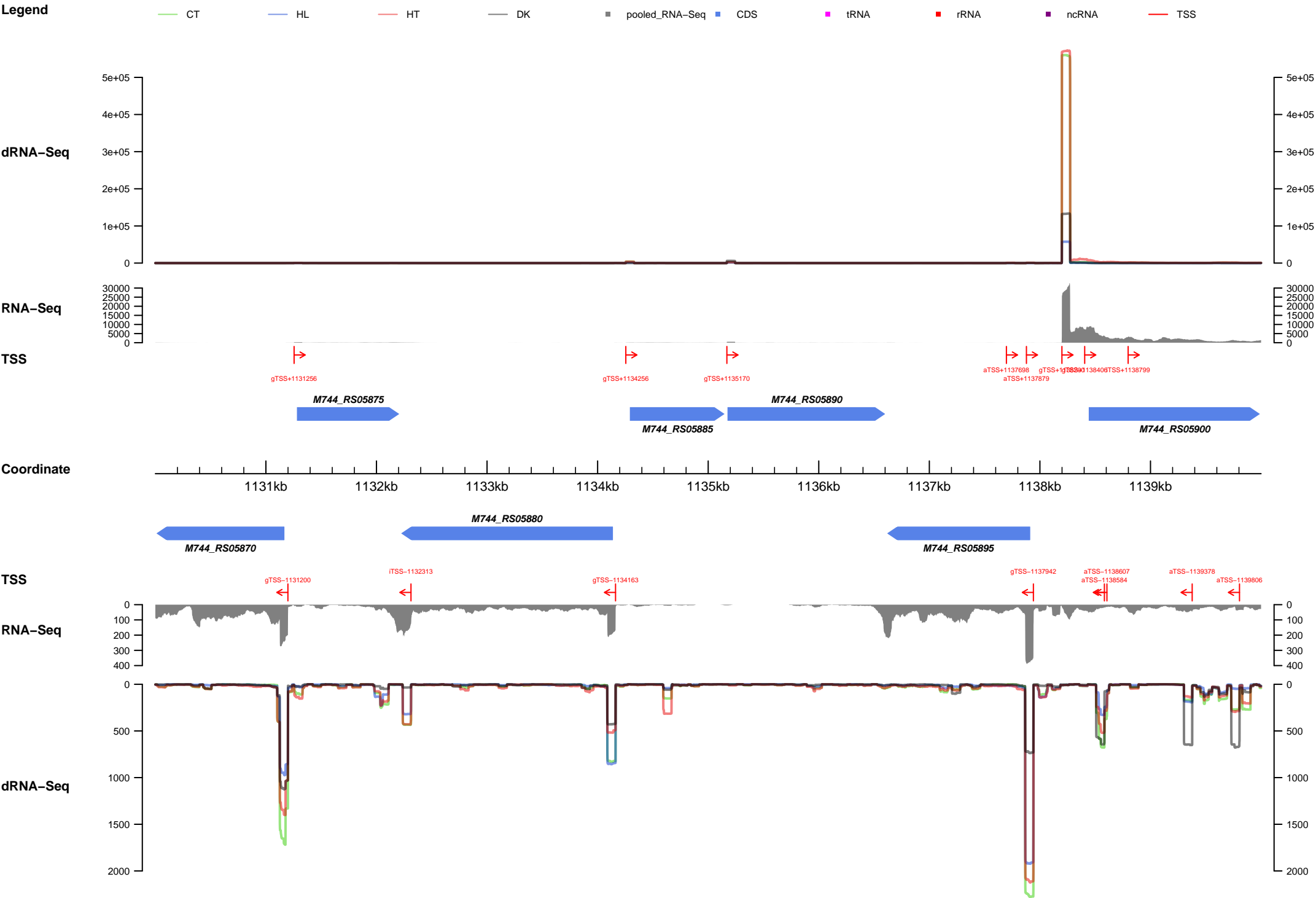


RNA-Seq



dRNA-Seq





Legend

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dRNA-Seq

RNA-Seq

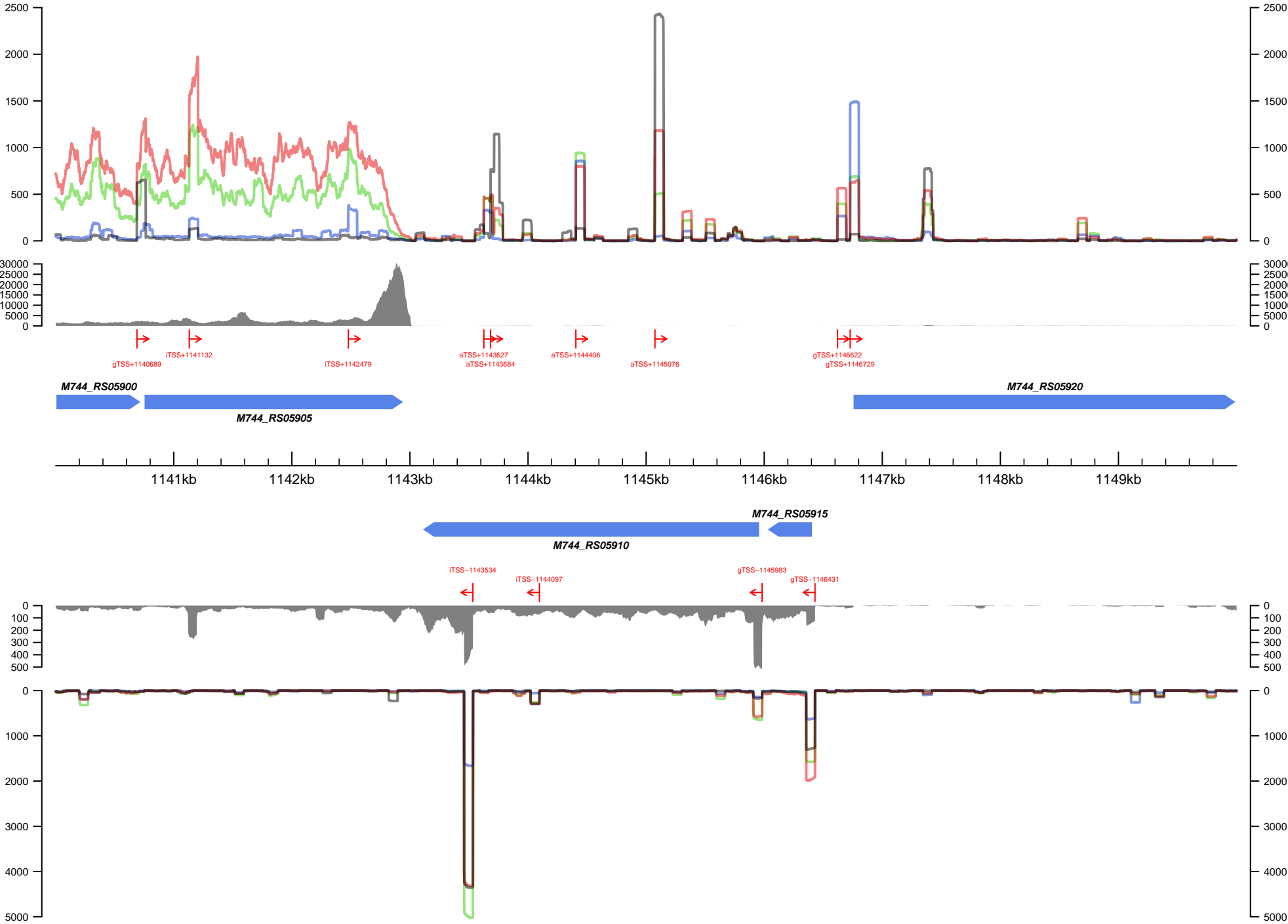
TSS

Coordinate

TSS

RNA-Seq

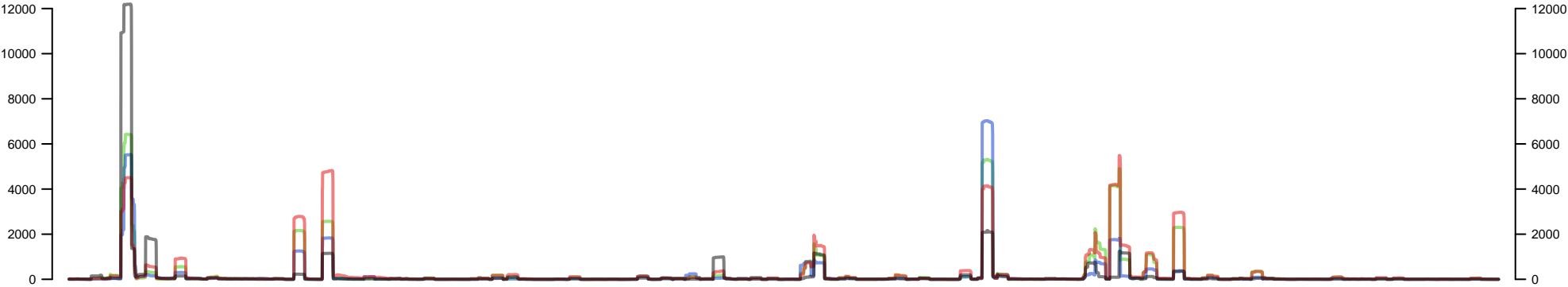
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Legend

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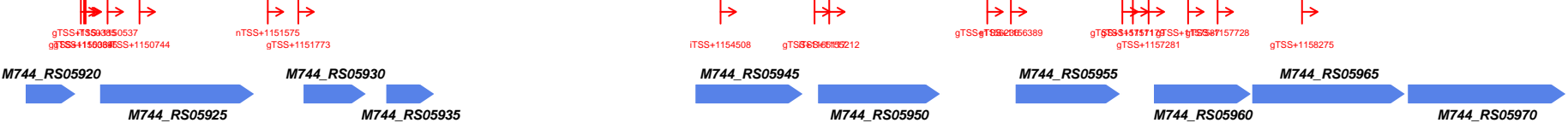
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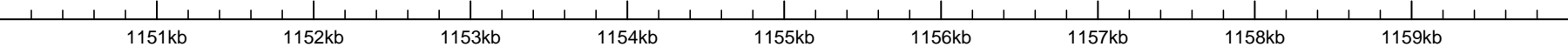
RNA-Seq



TSS



Coordinate



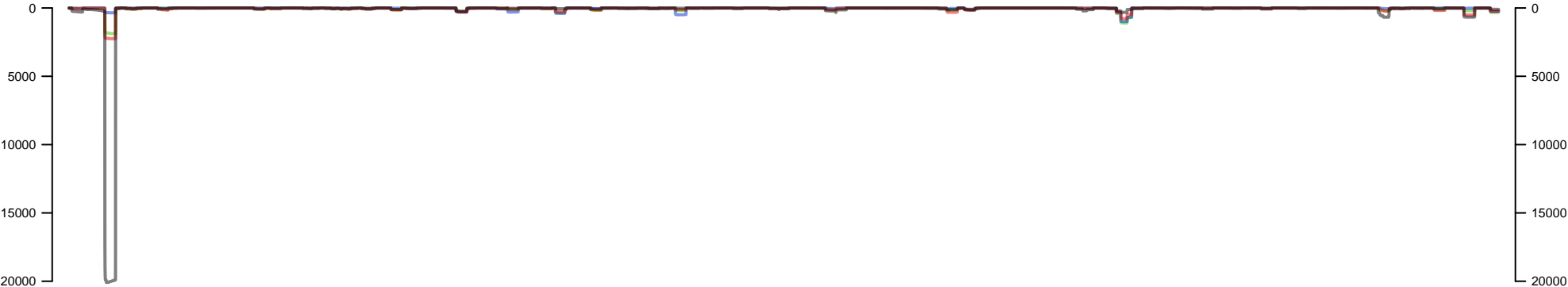
TSS



RNA-Seq



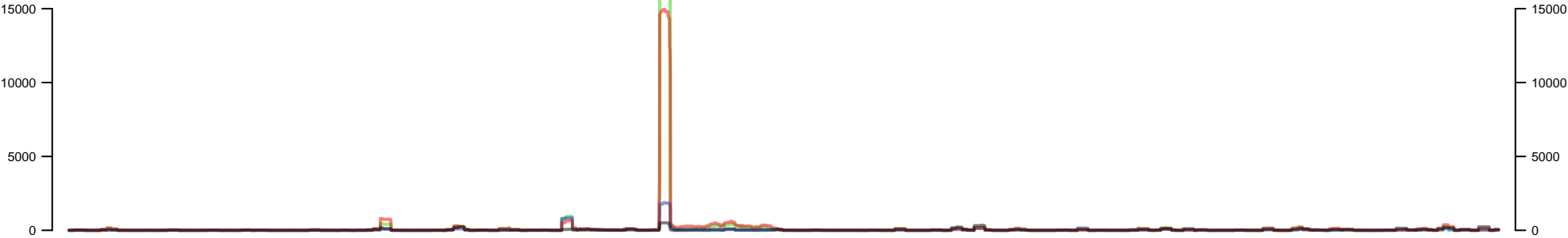
dRNA-Seq



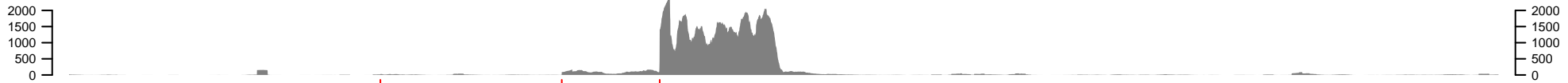
Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



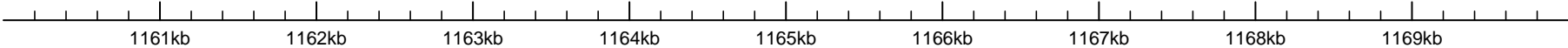
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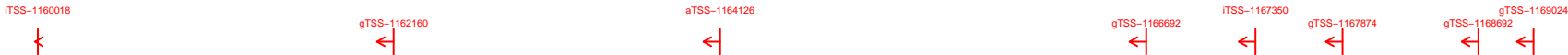
TSS



Coordinate



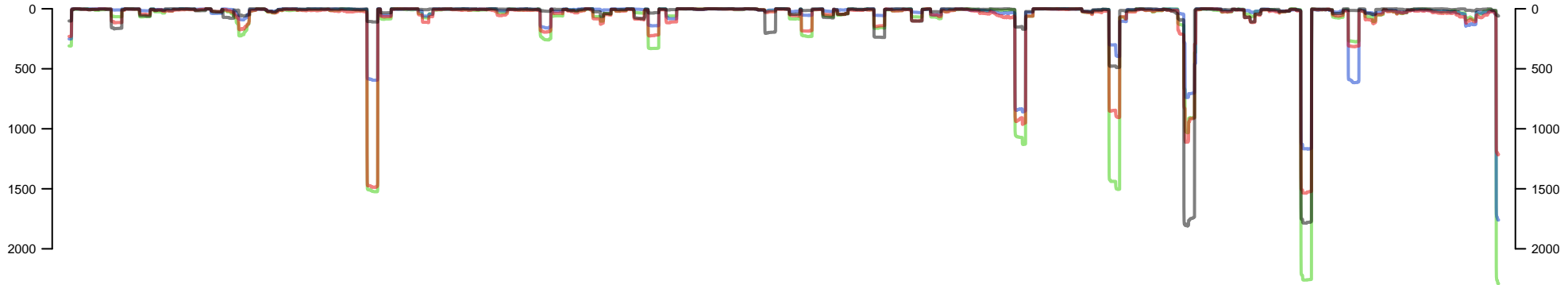
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RNA-Seq

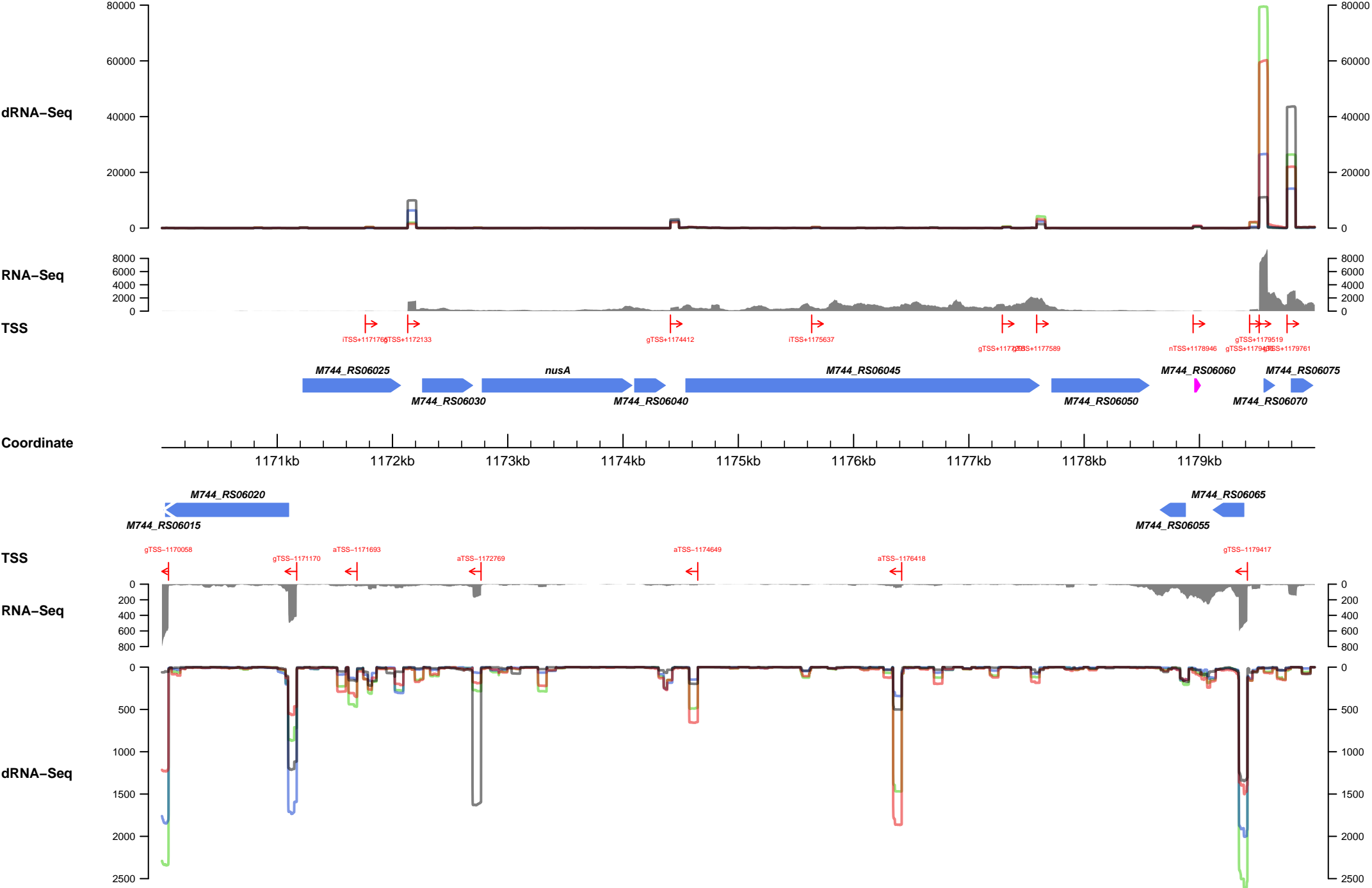


dRNA-Seq



Legend

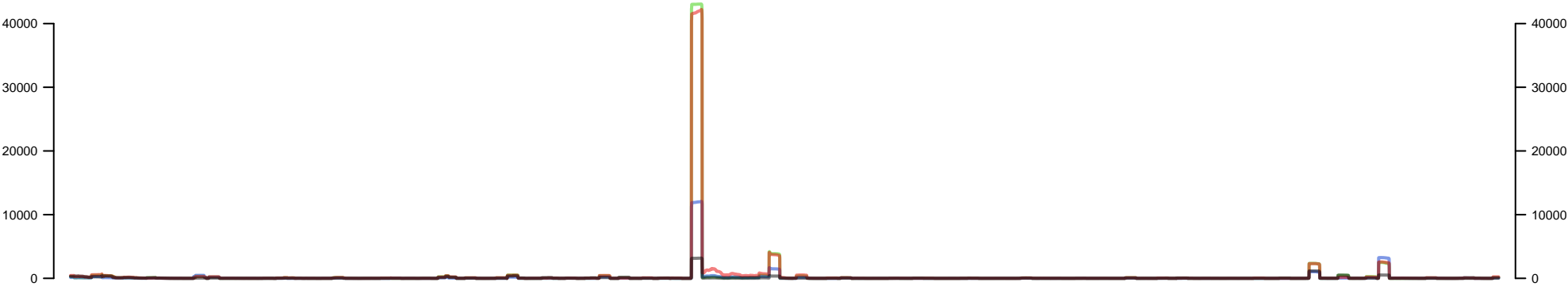
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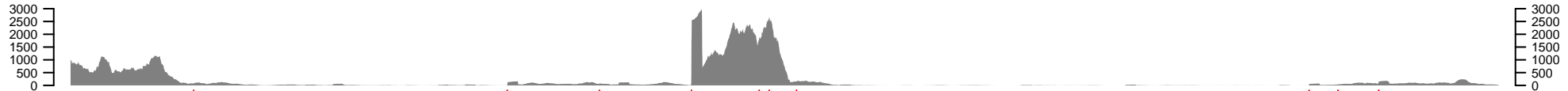
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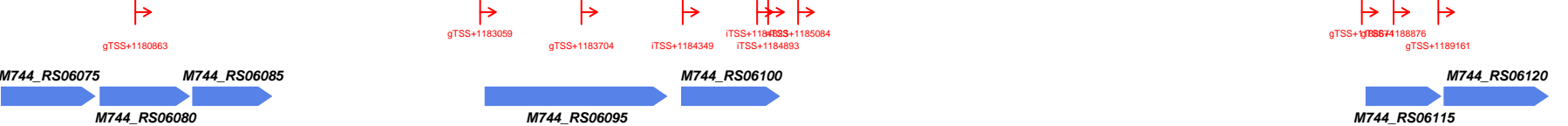
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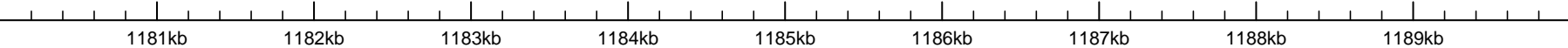
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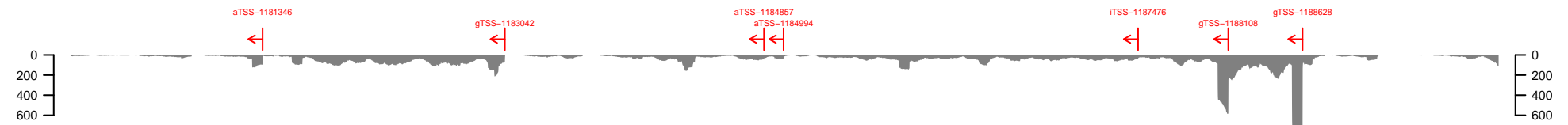
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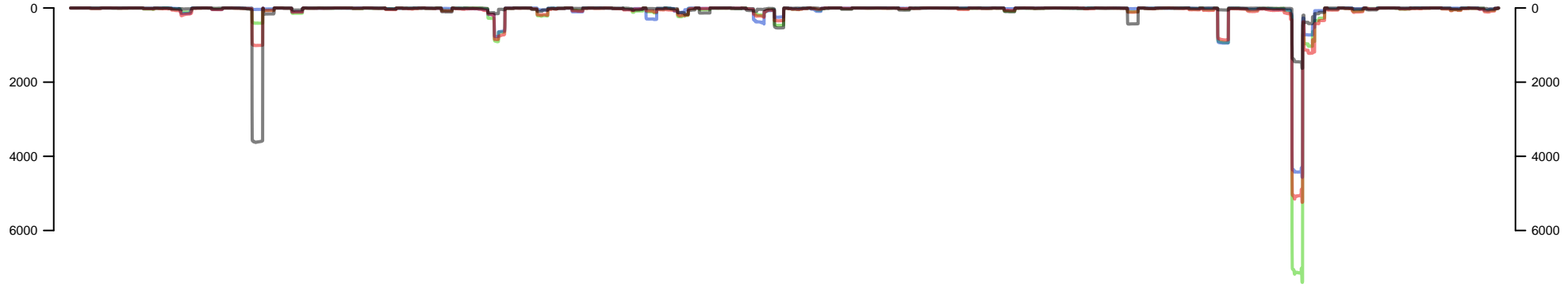
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RNA-Seq

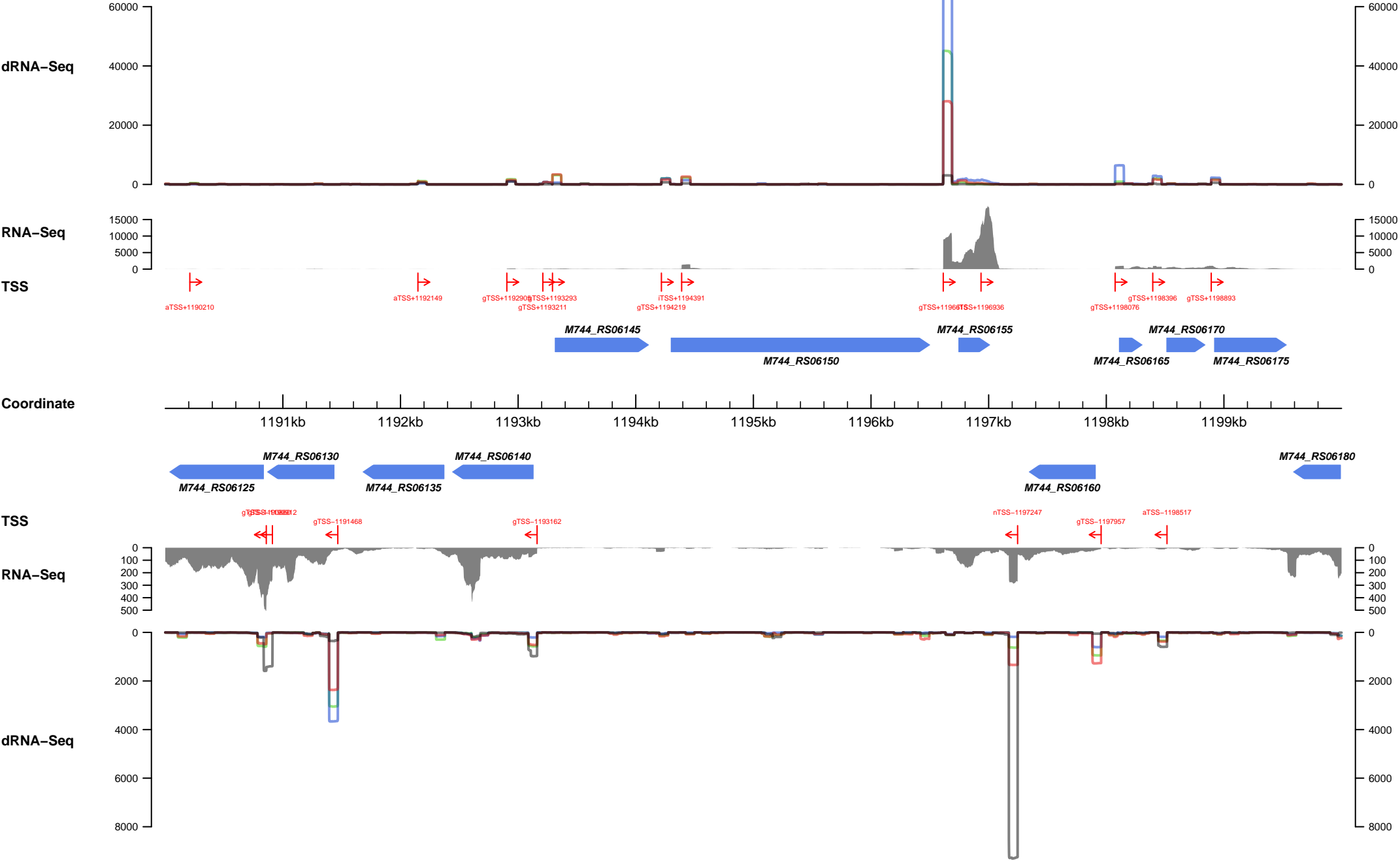


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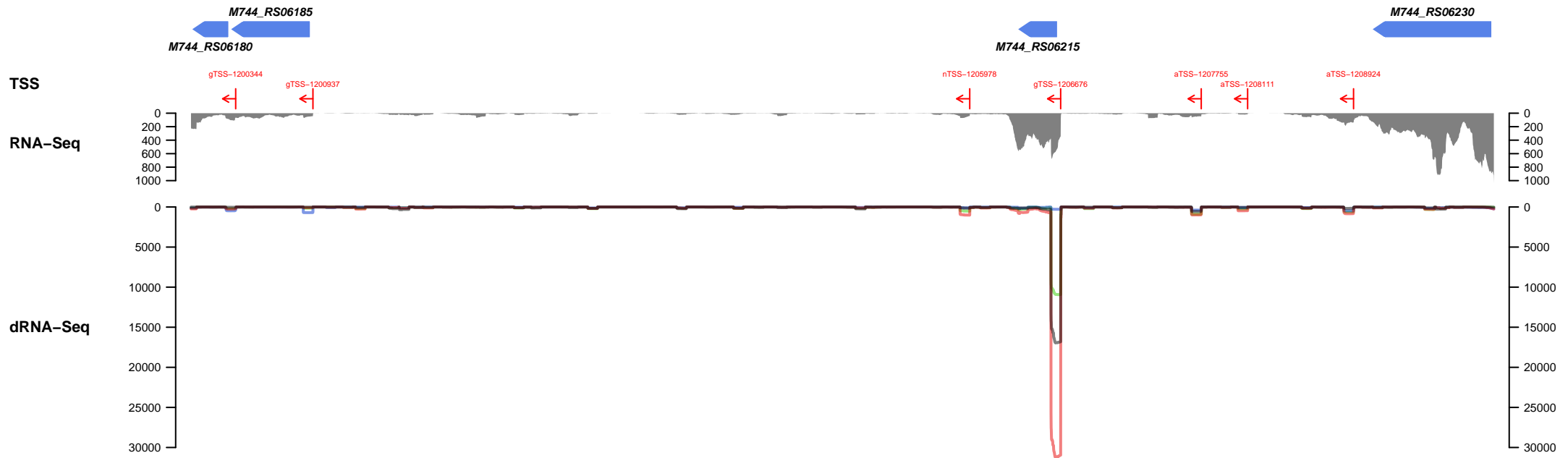
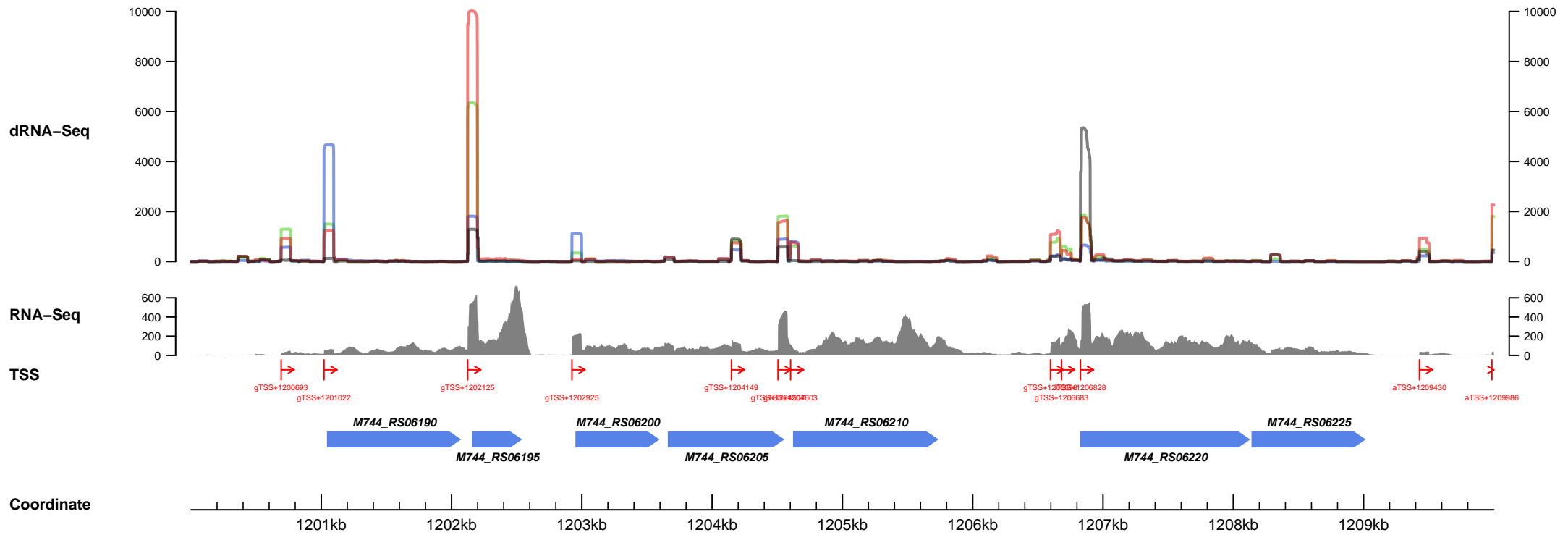
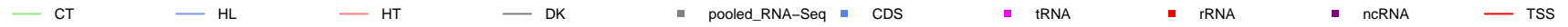


Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

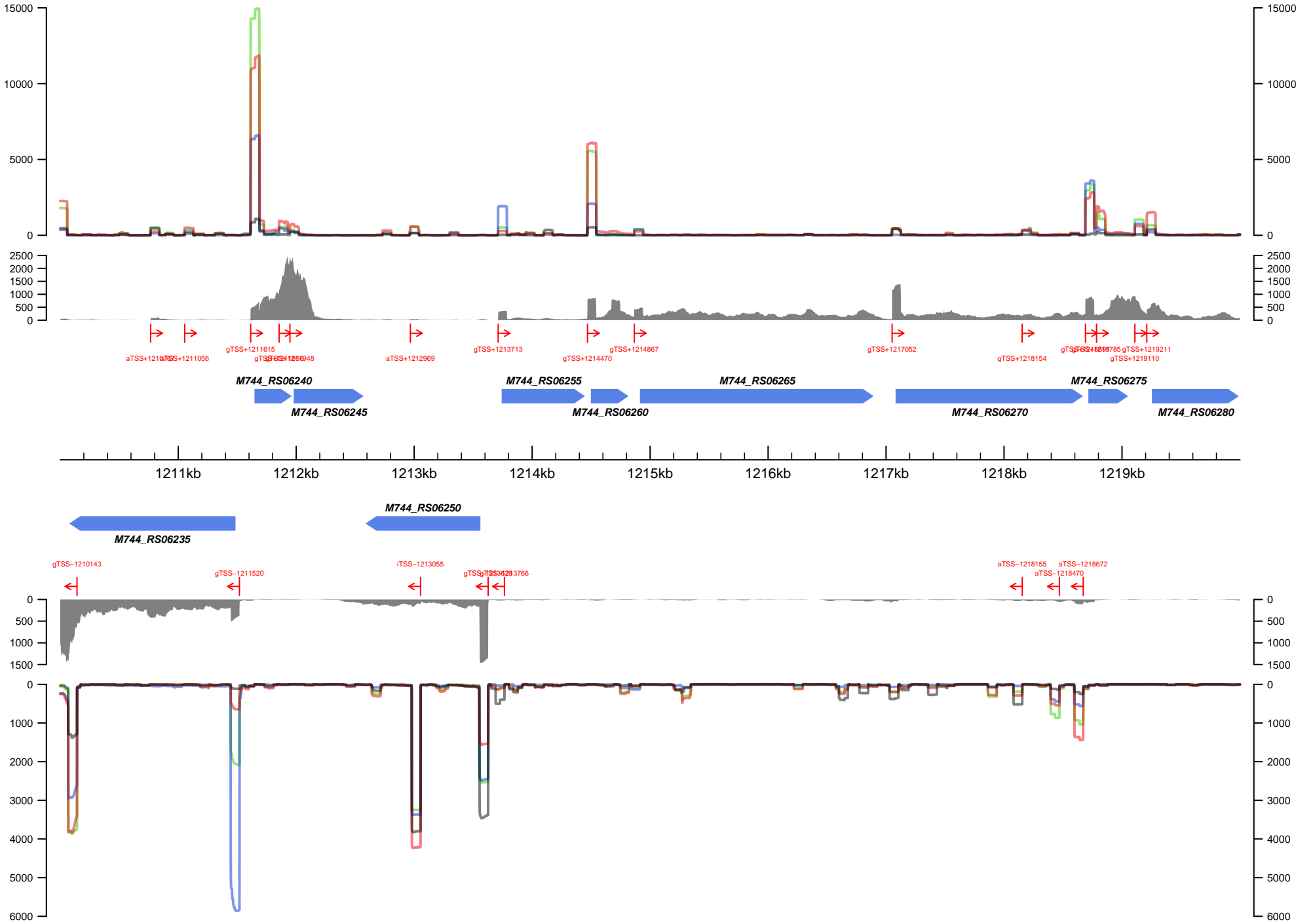
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Coordinate

TSS

RNA-Seq

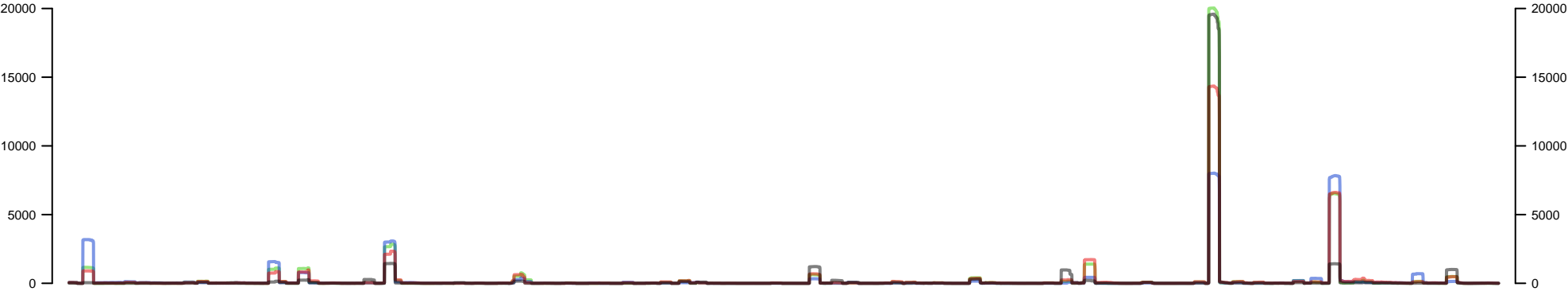
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Legend

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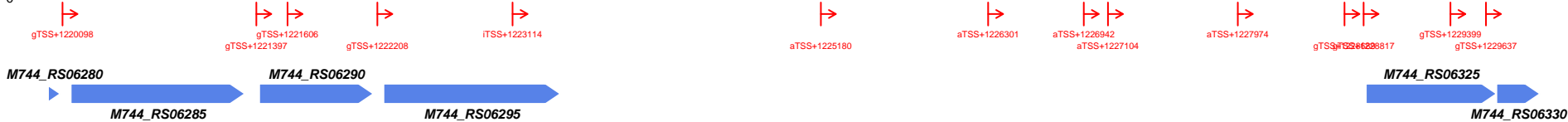
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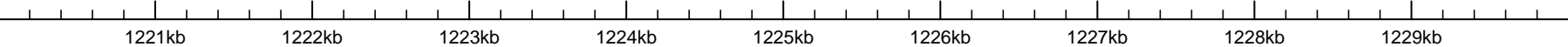
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TSS



Coordinate



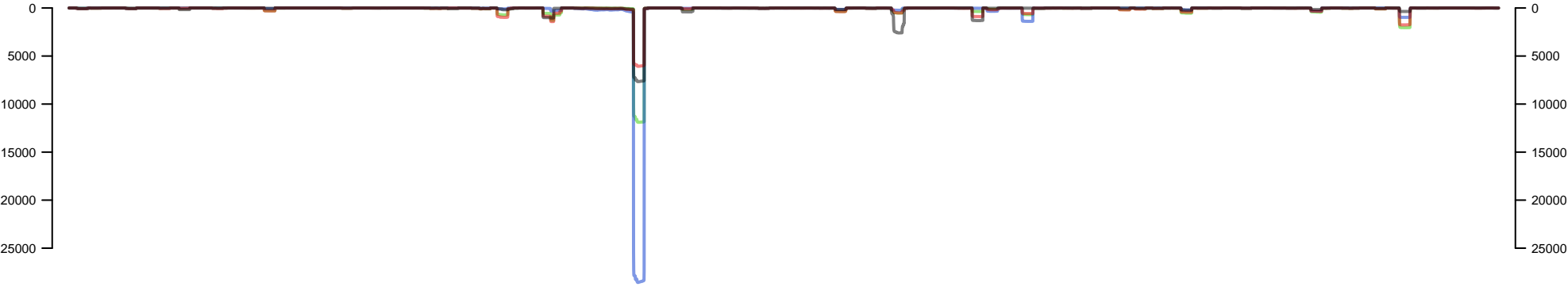
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RNA-Seq



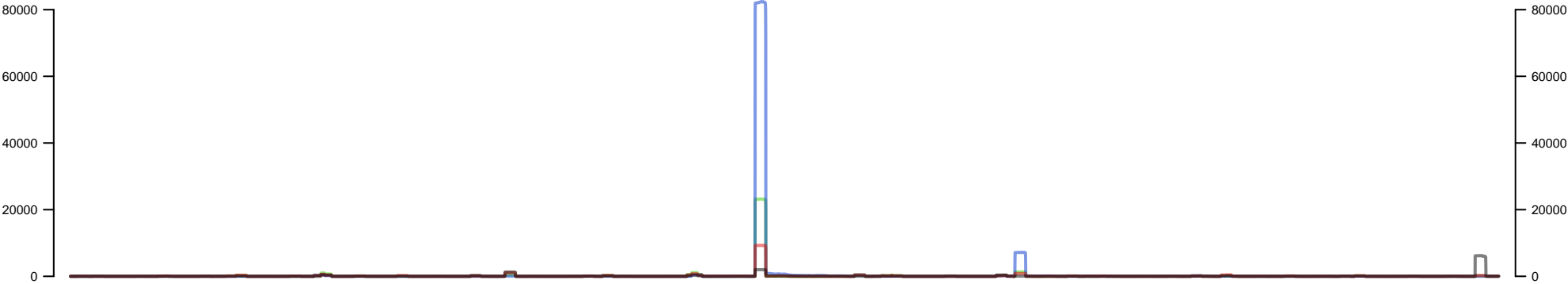
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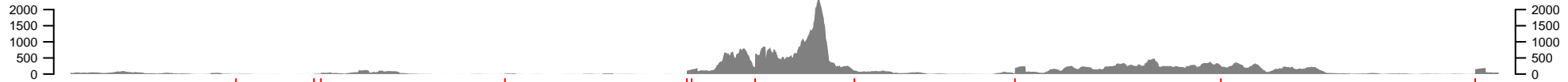
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CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

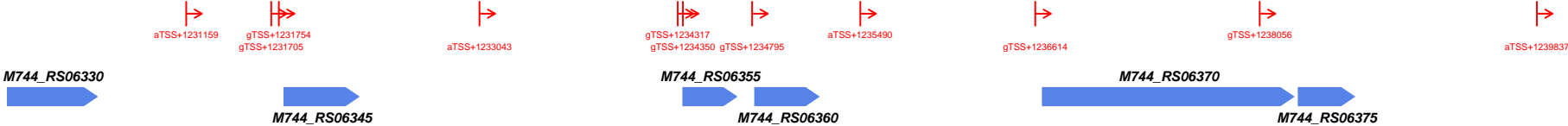
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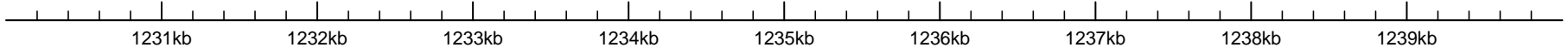
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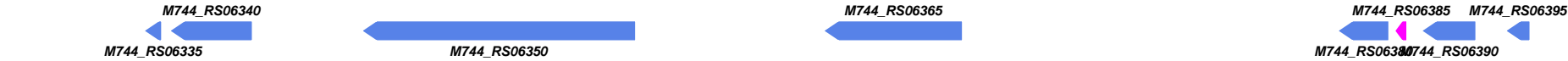
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Coordinate



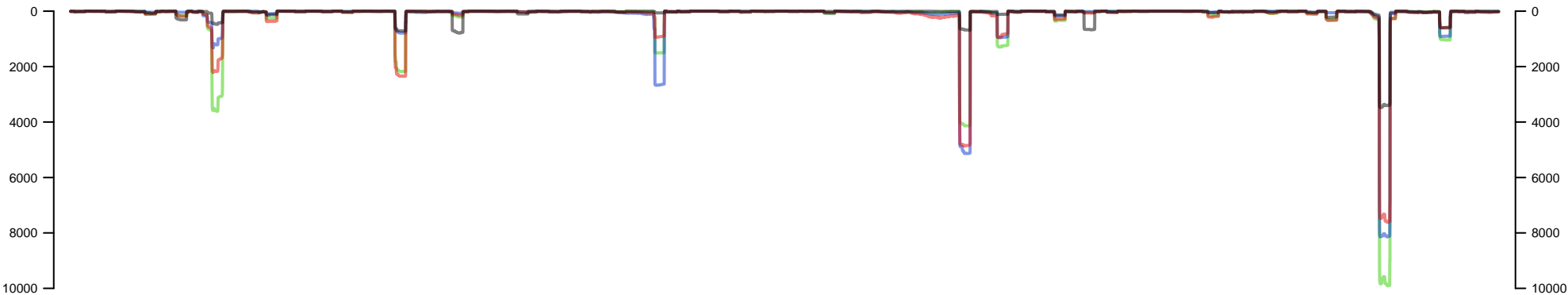
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RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

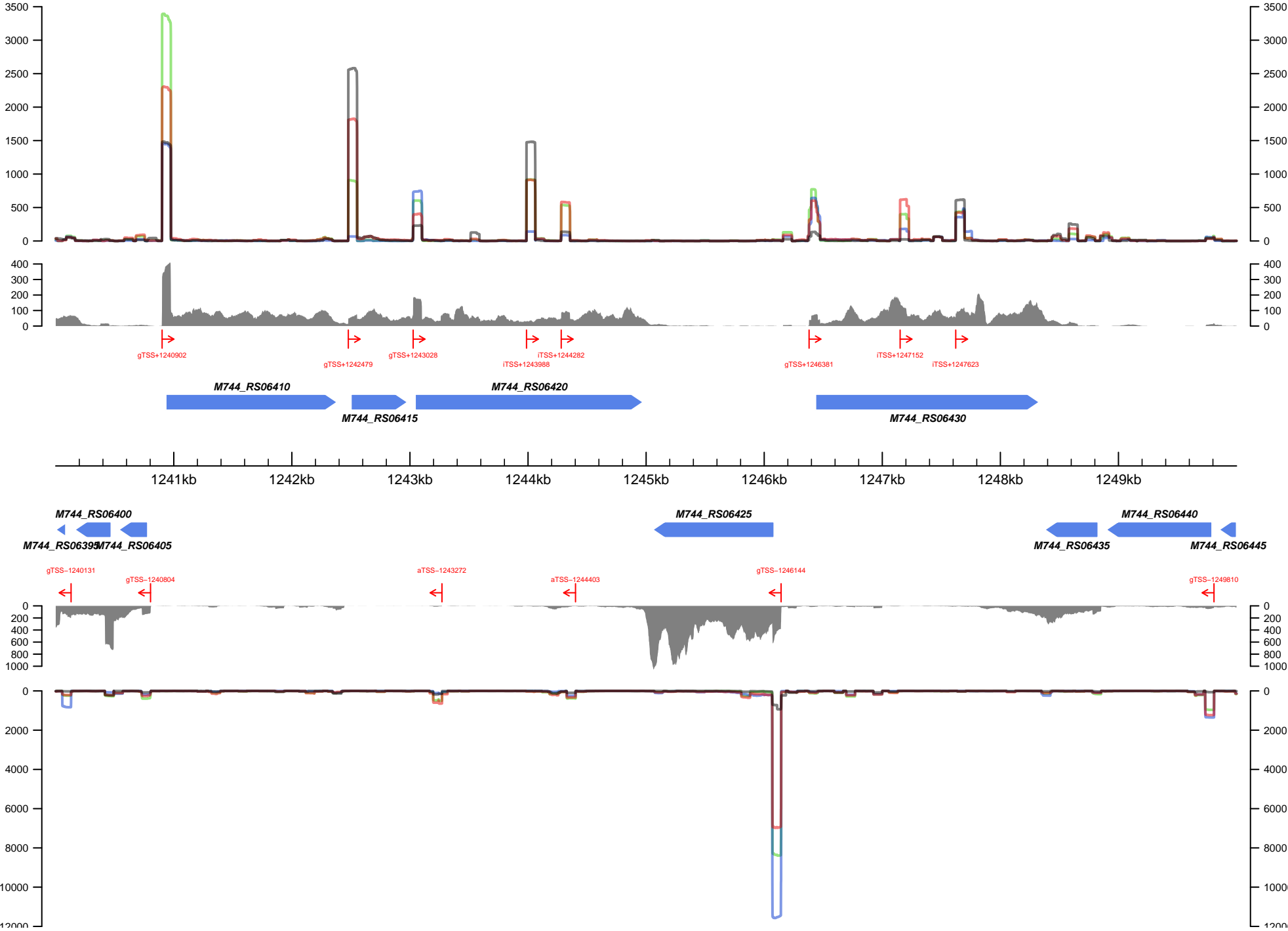
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

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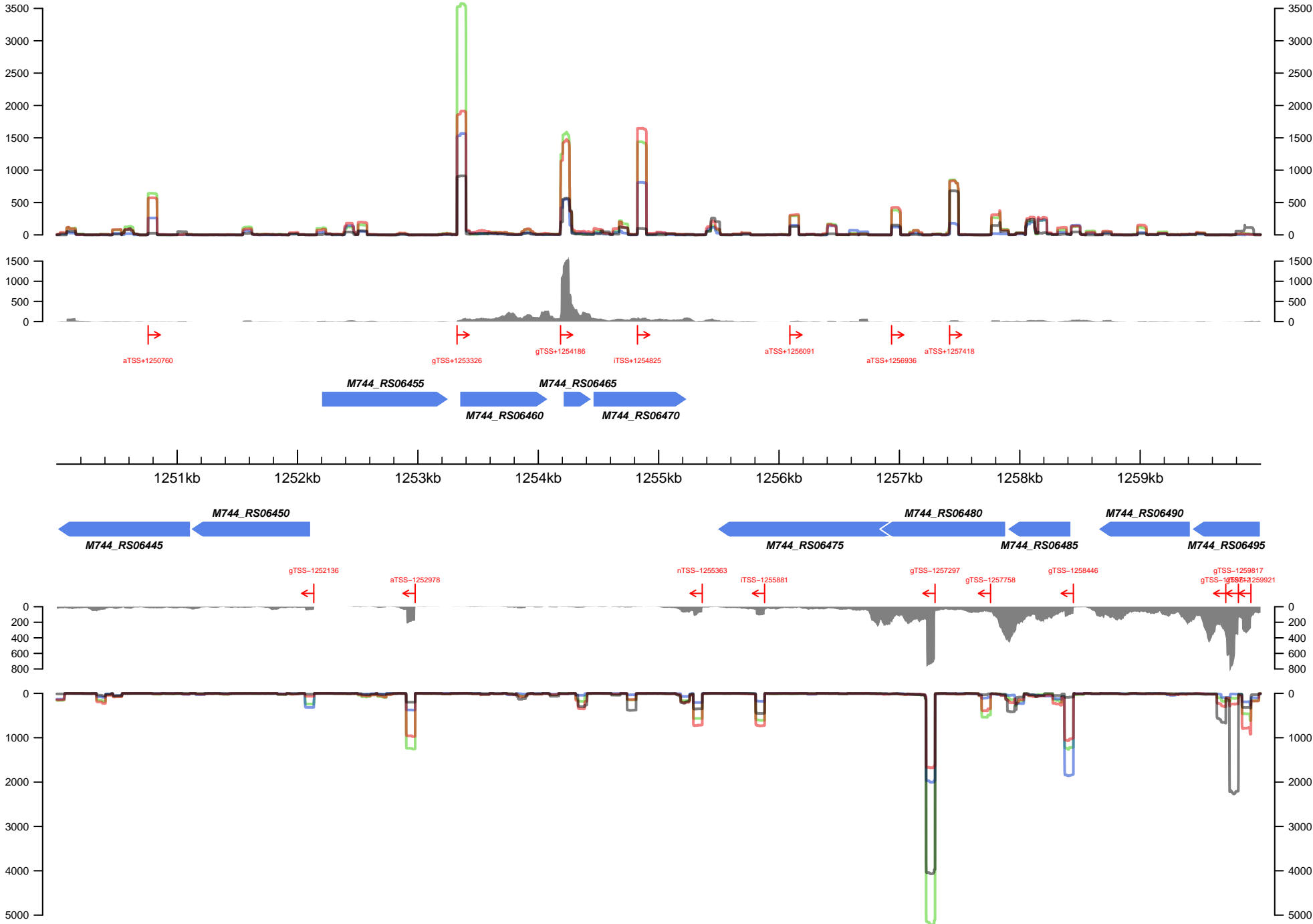
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Coordinate

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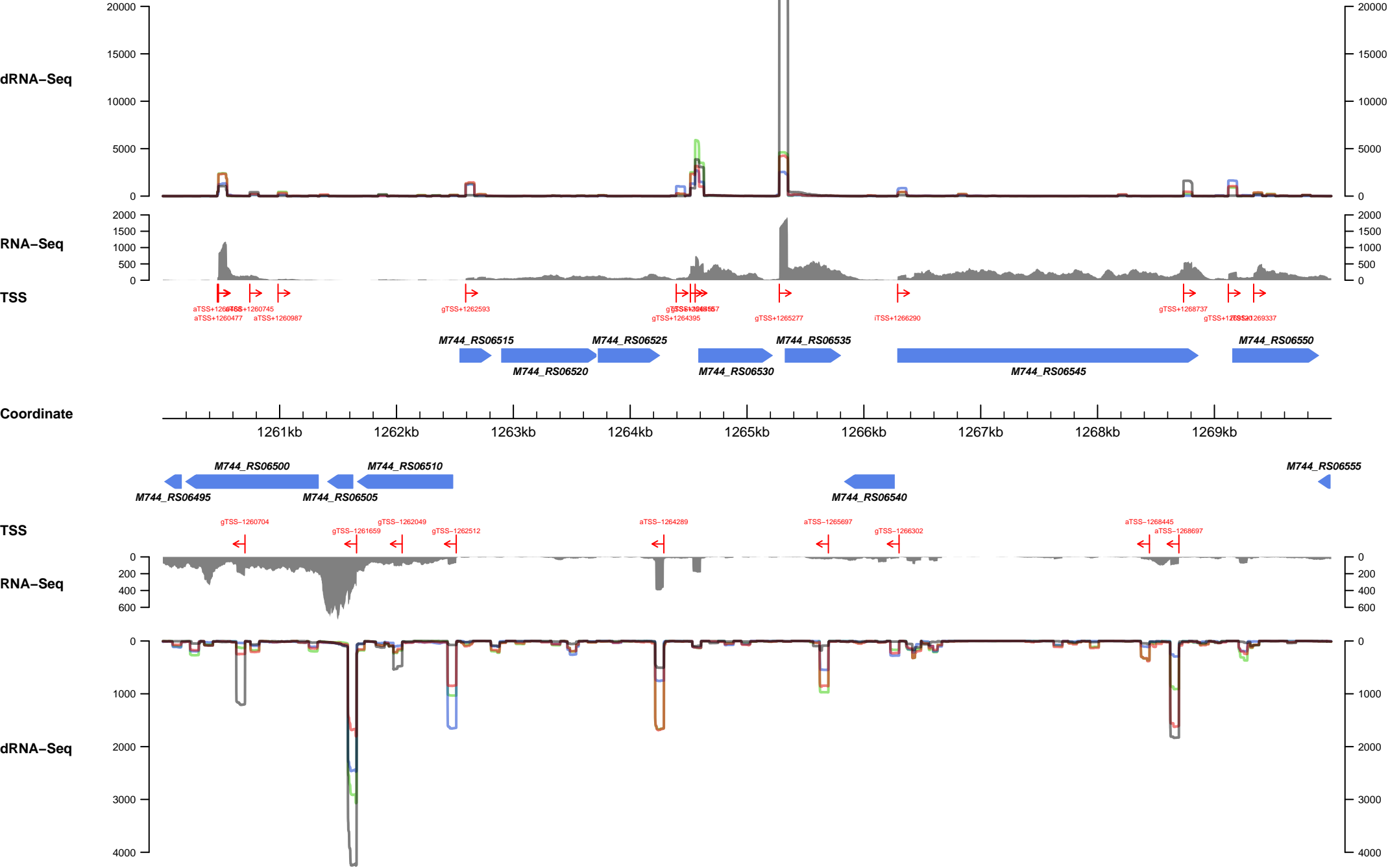
RNA-Seq

dRNA-Seq



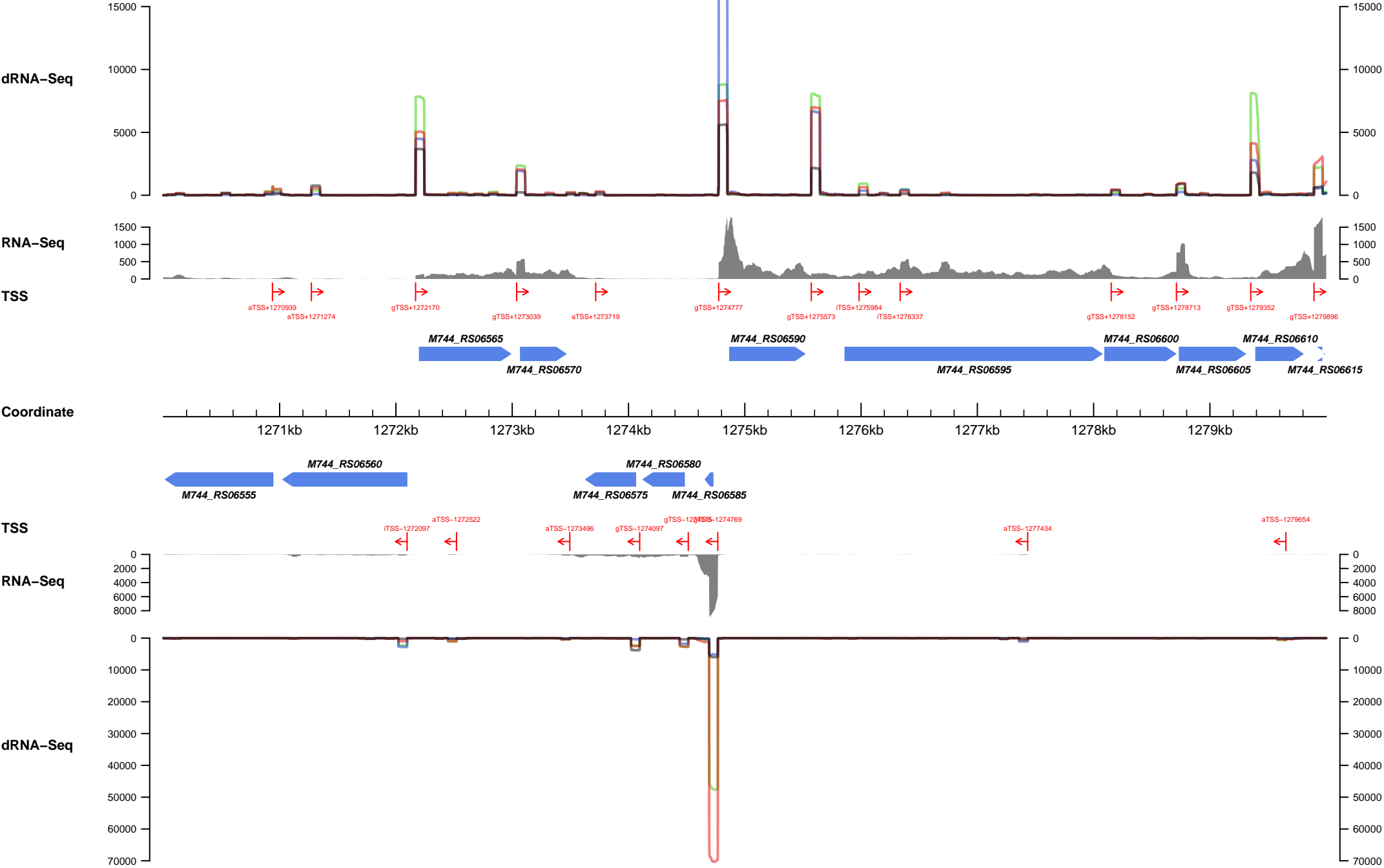
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CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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dRNA-Seq

RNA-Seq

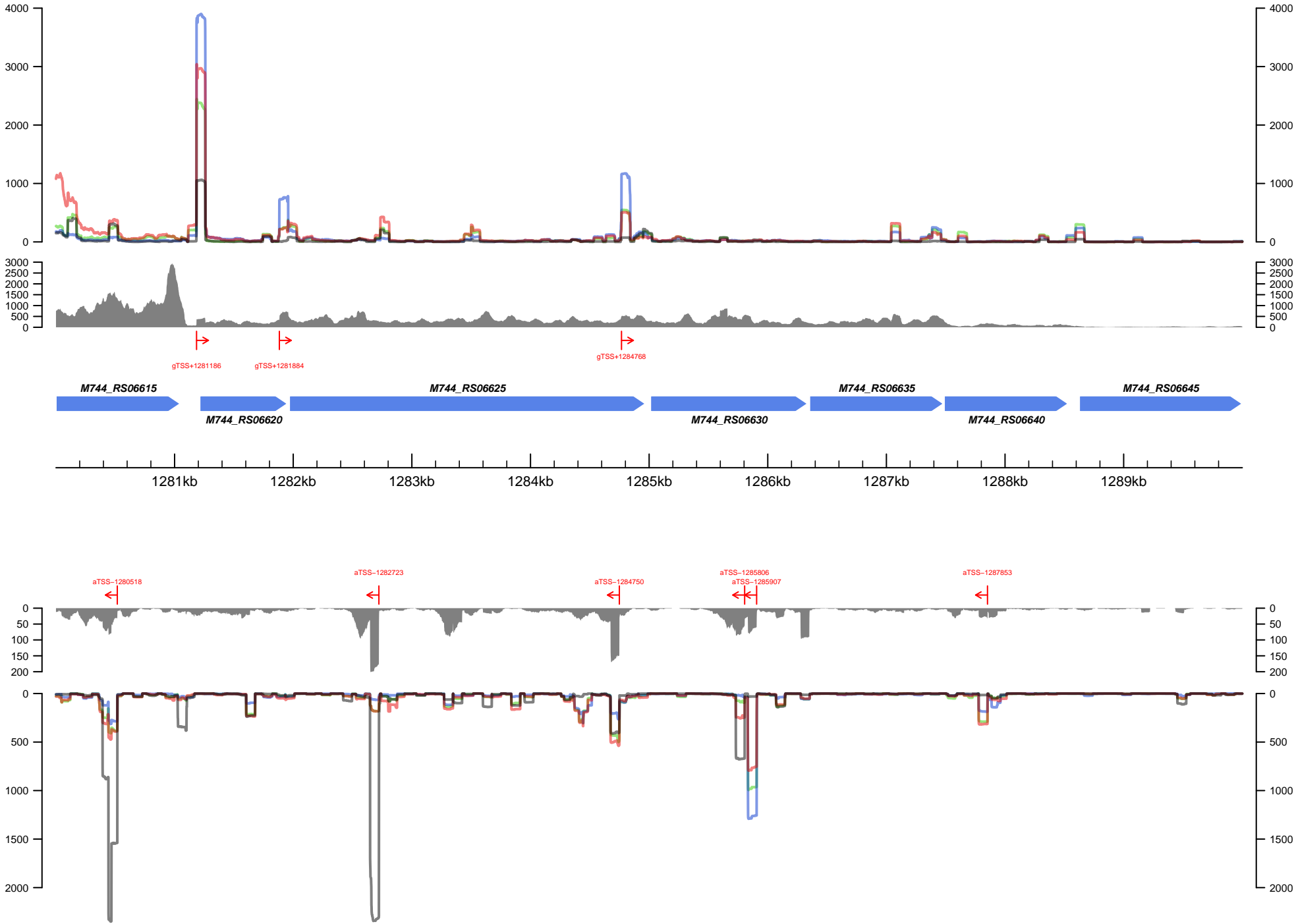
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Coordinate

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RNA-Seq

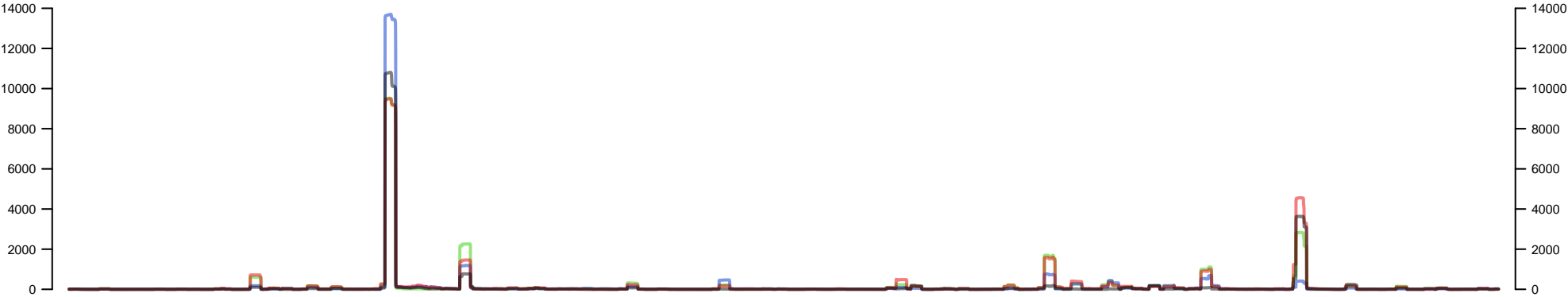
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Legend

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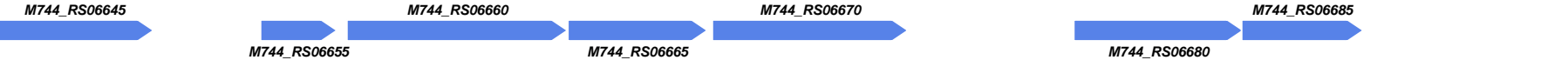
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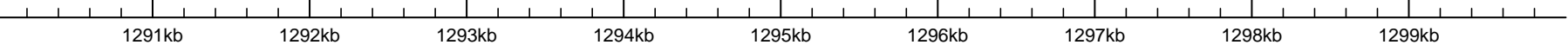
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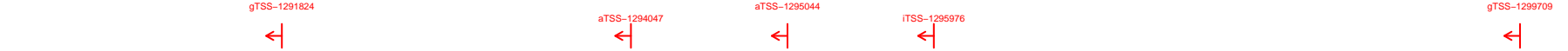
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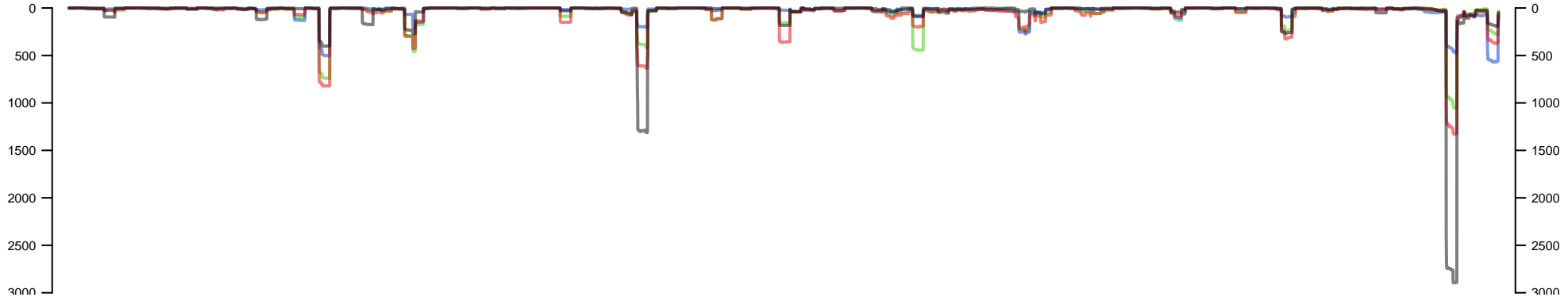
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RNA-Seq

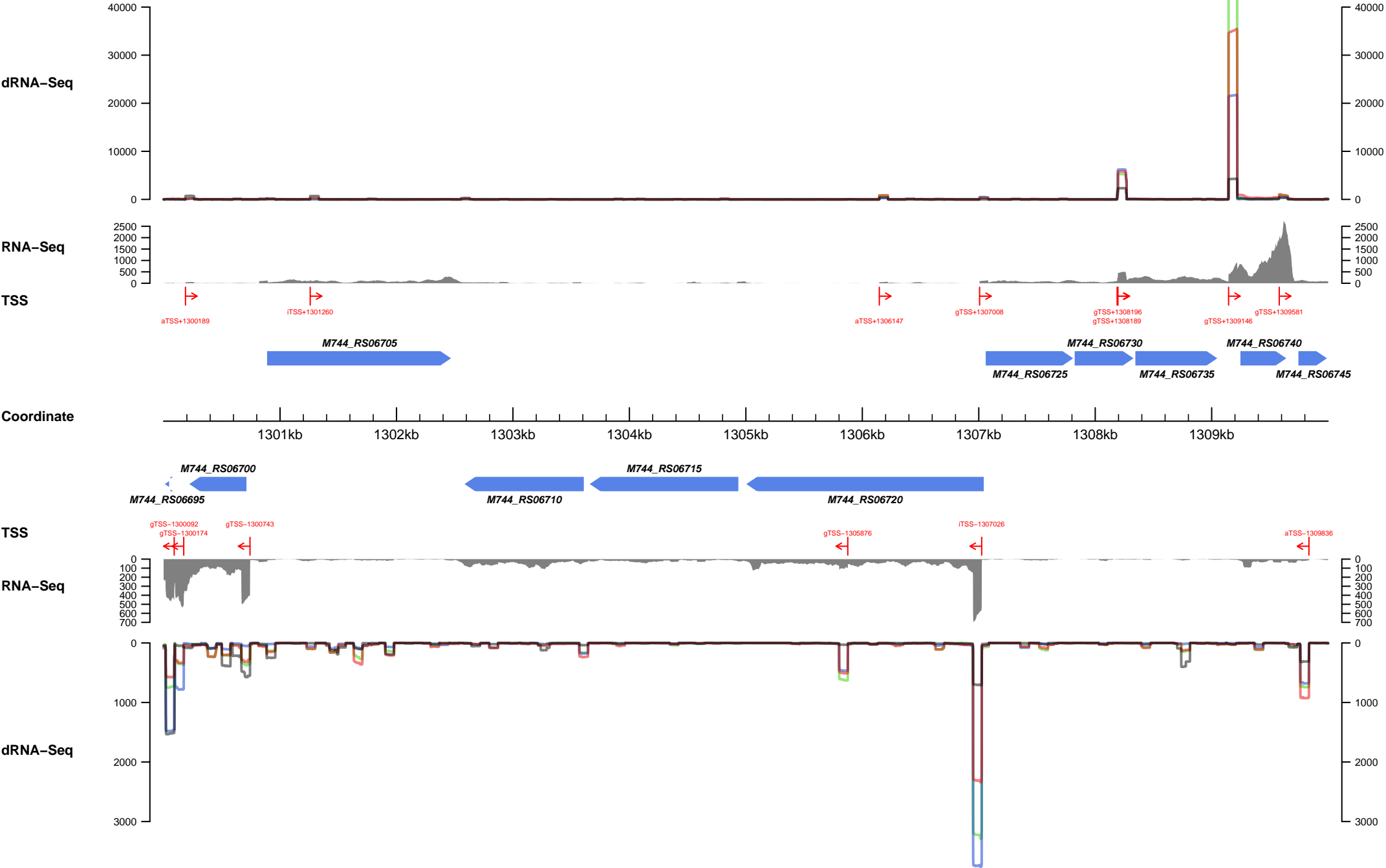


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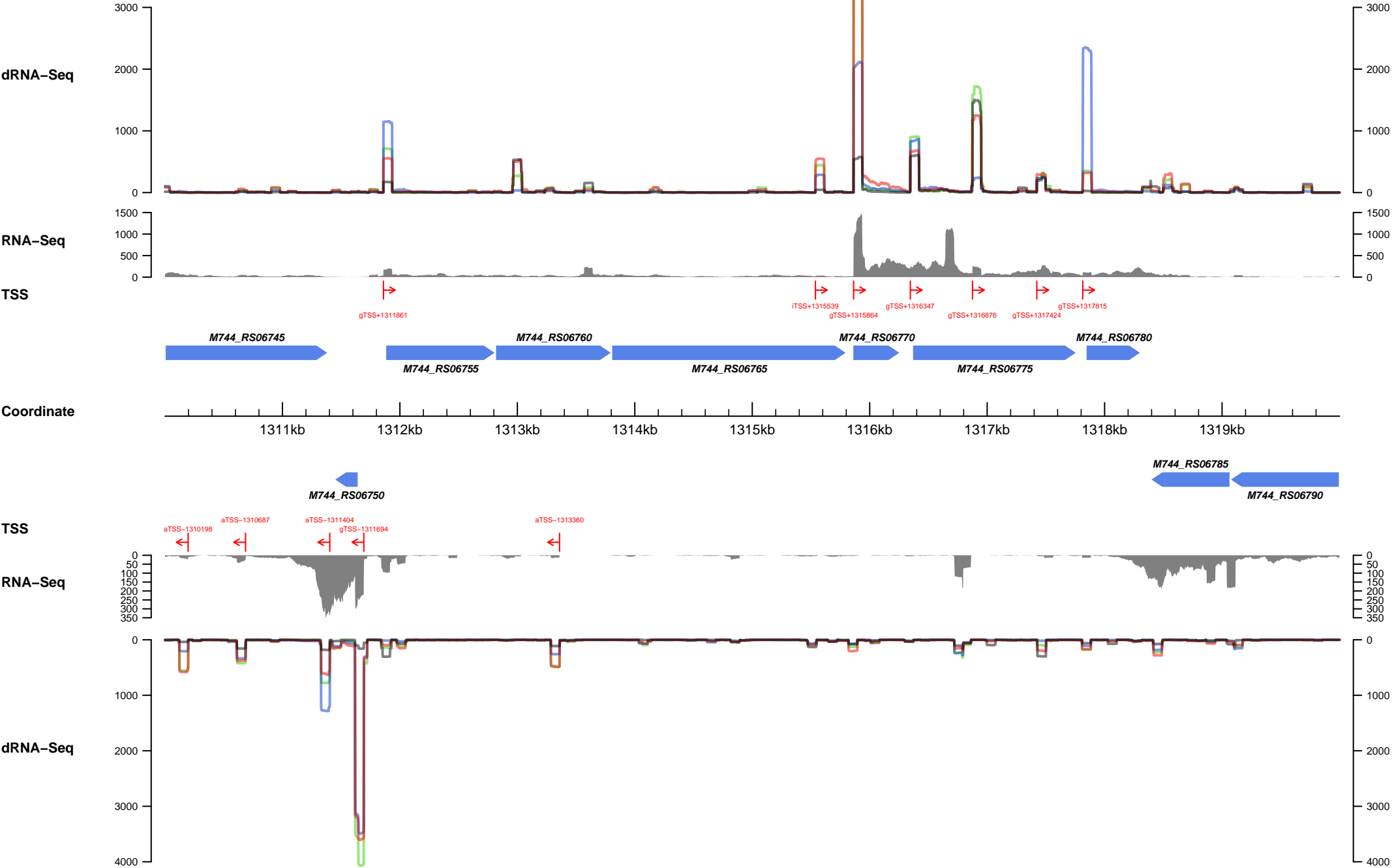
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CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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dRNA-Seq

RNA-Seq

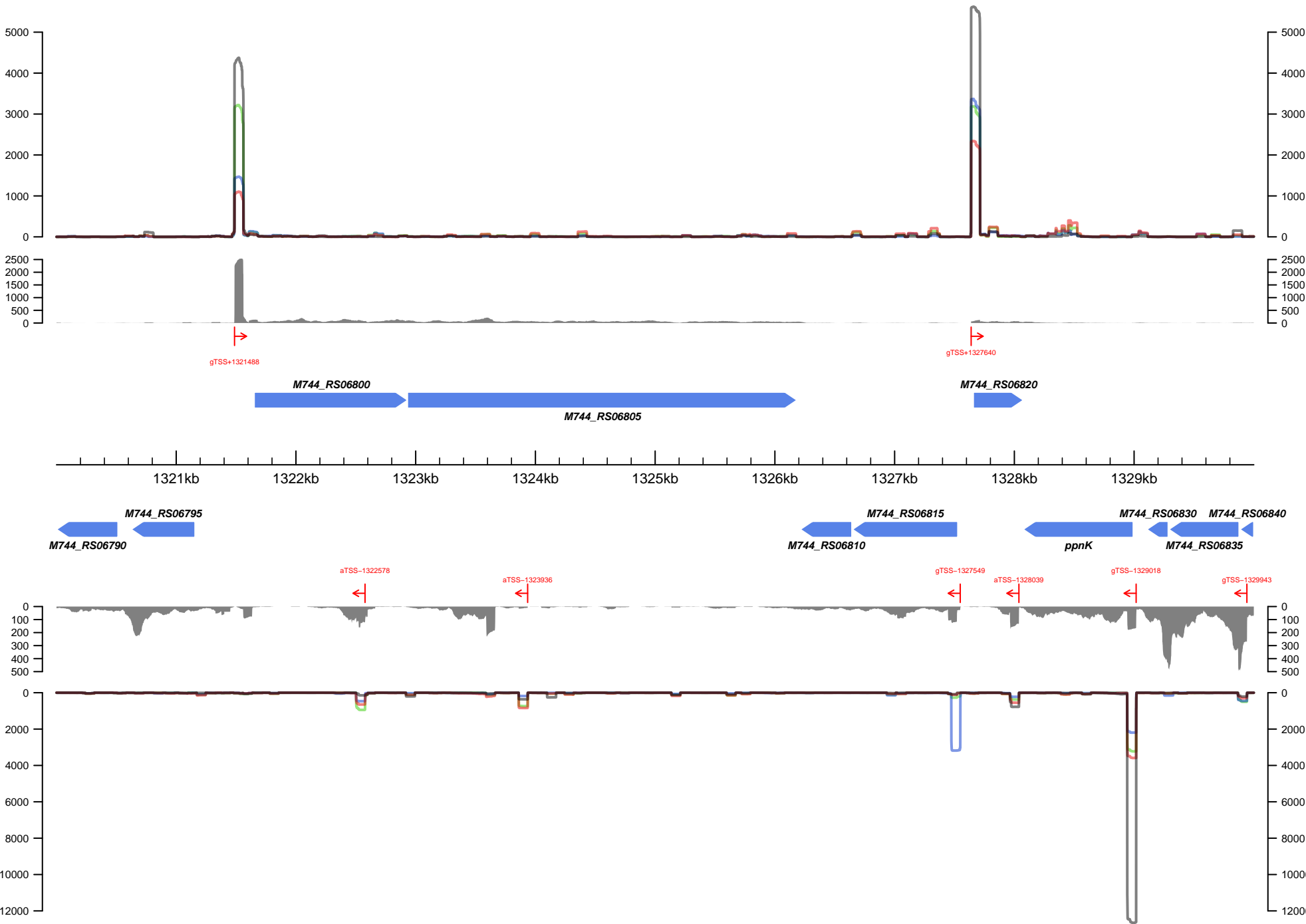
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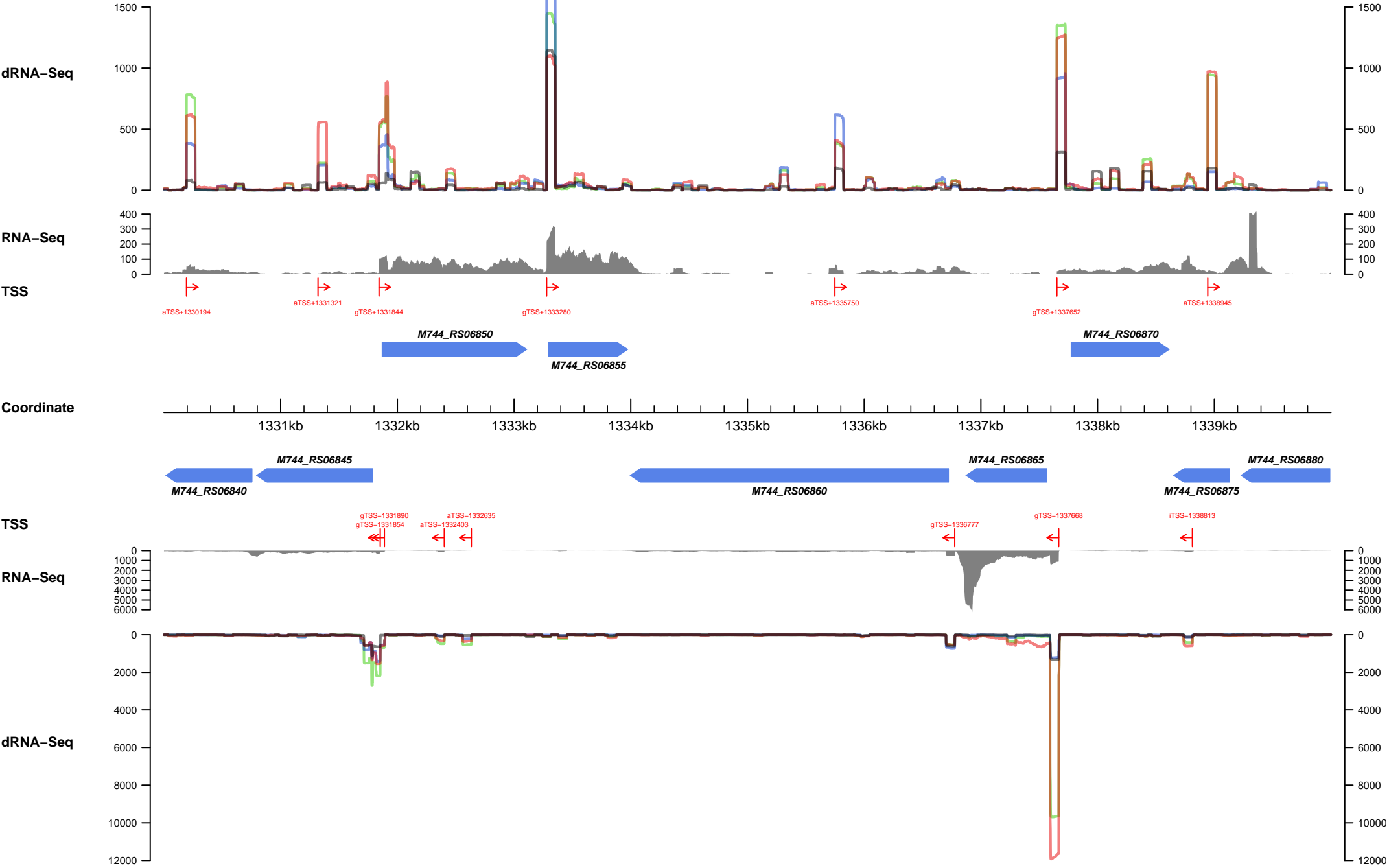
RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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dRNA-Seq

RNA-Seq

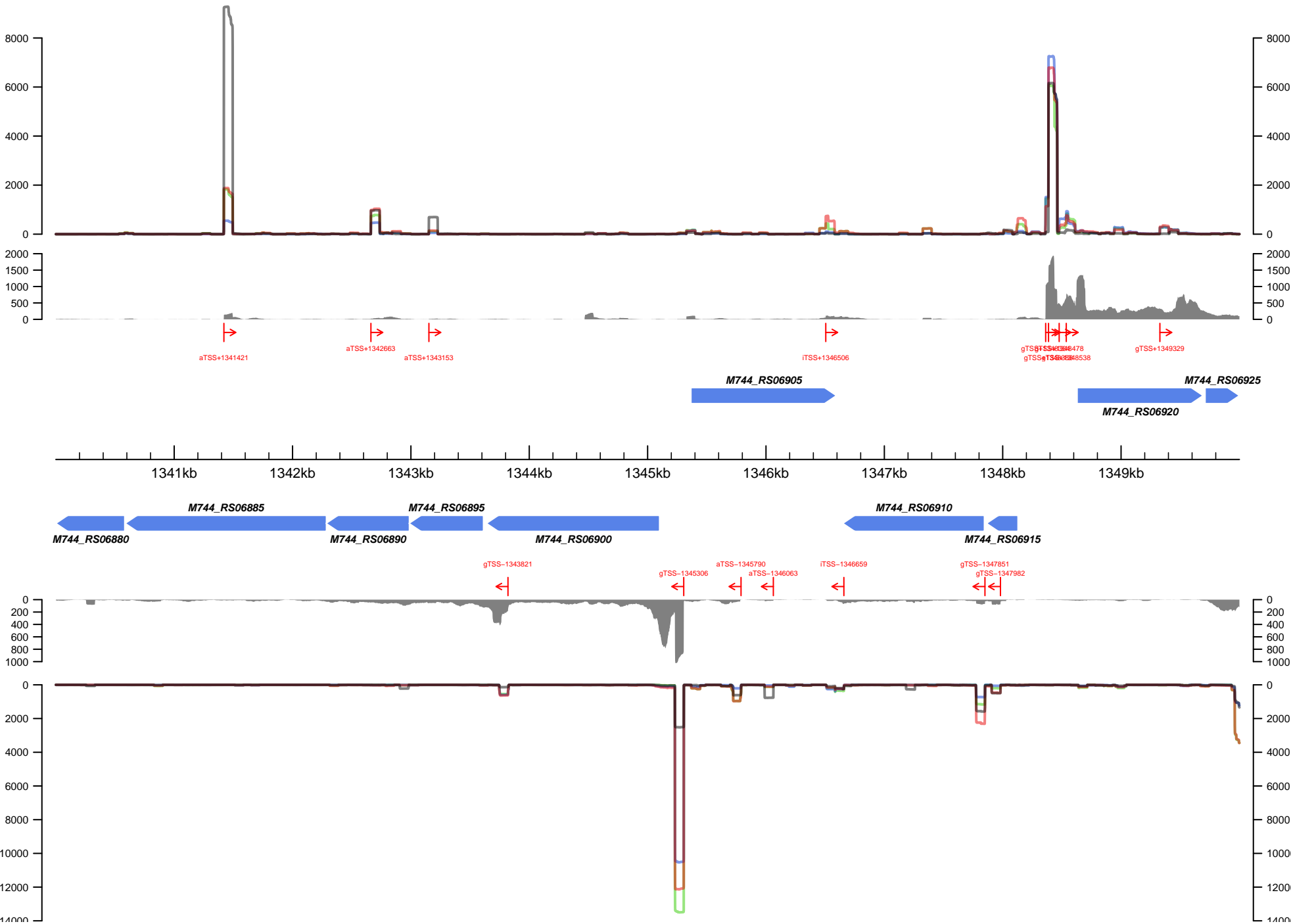
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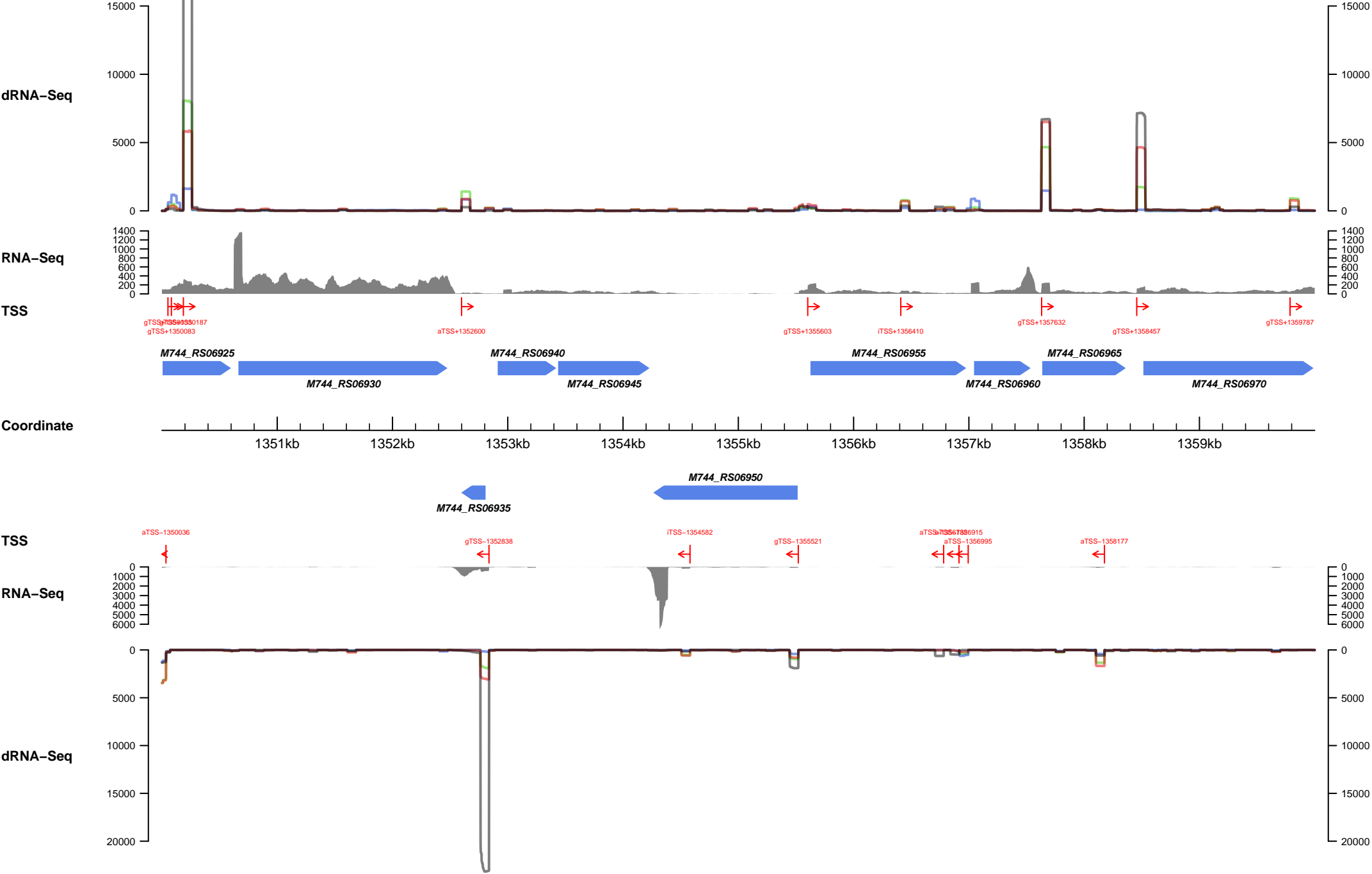
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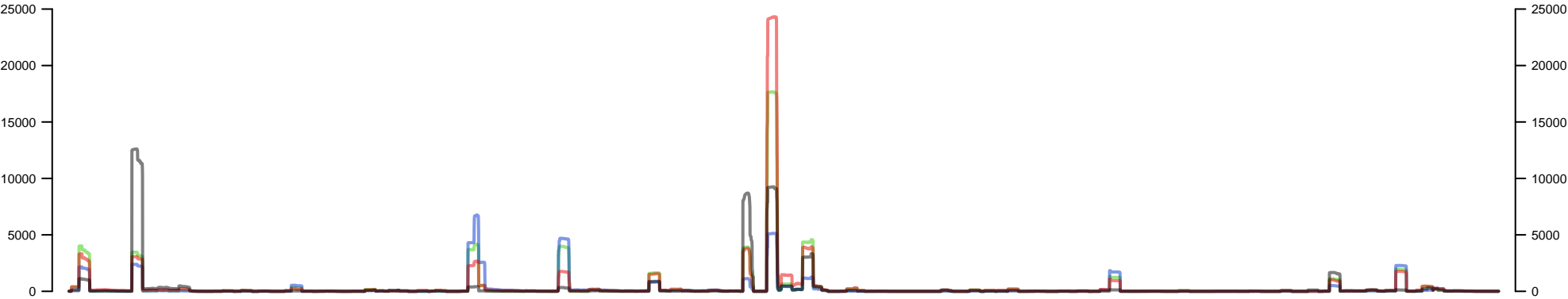
CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



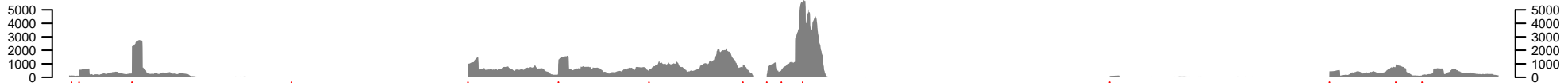
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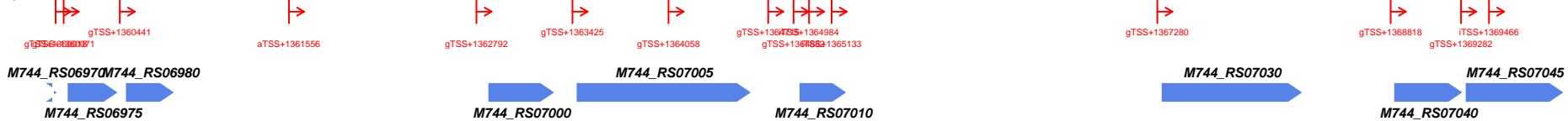
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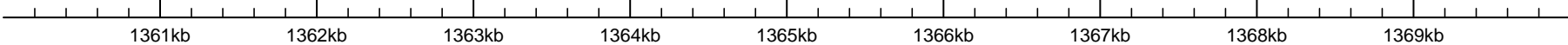
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TSS



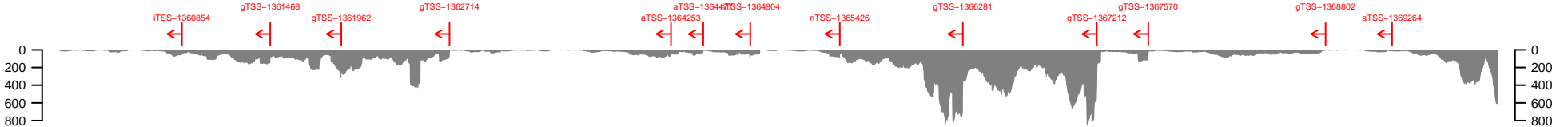
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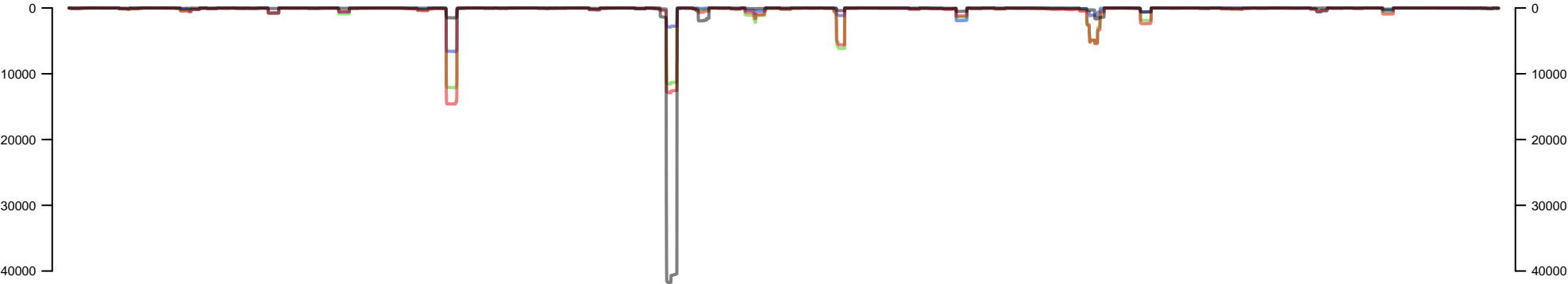
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RNA-Seq

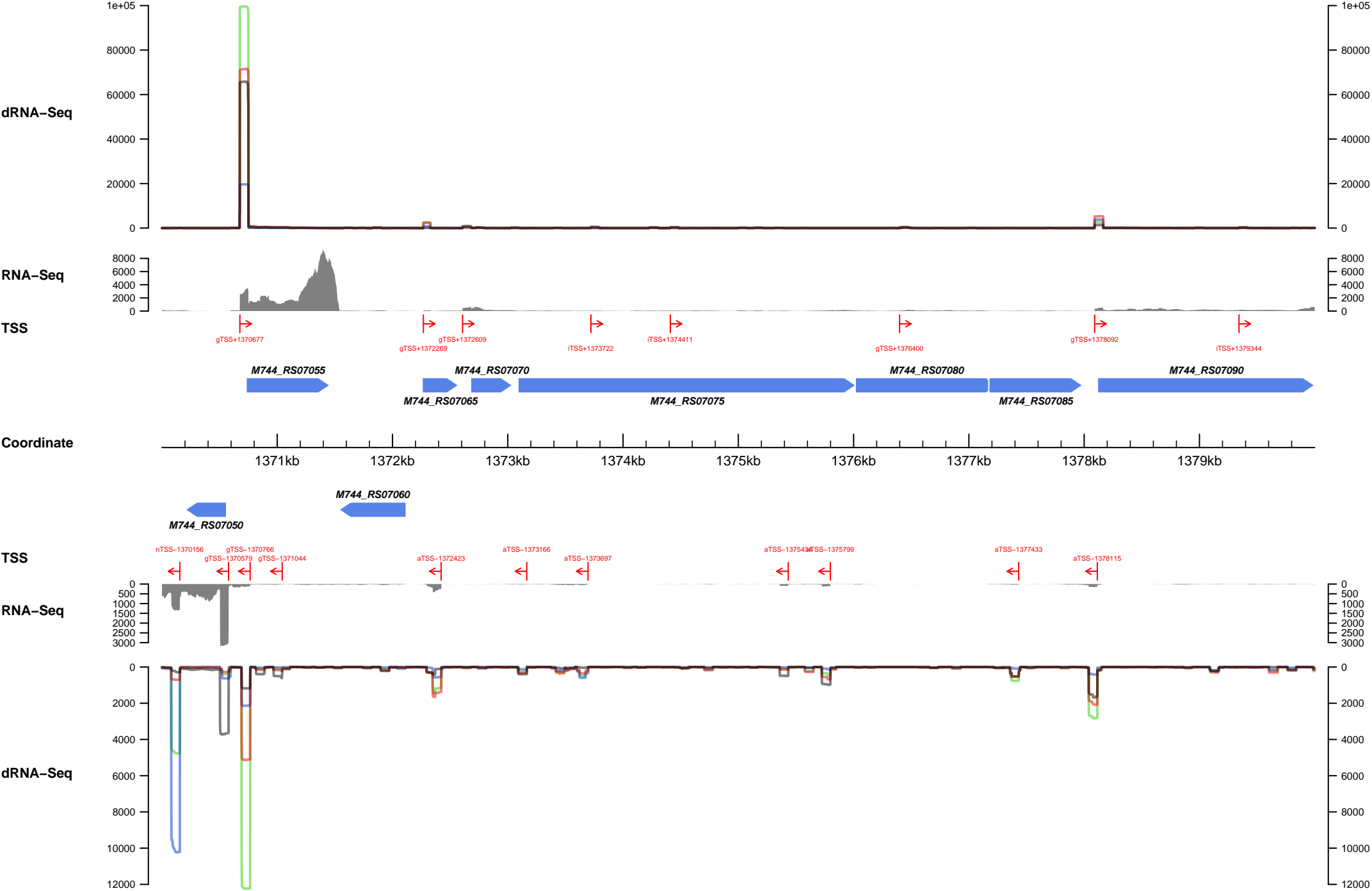


dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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dRNA-Seq

RNA-Seq

TSS

M744_RS07090

M744_RS07110

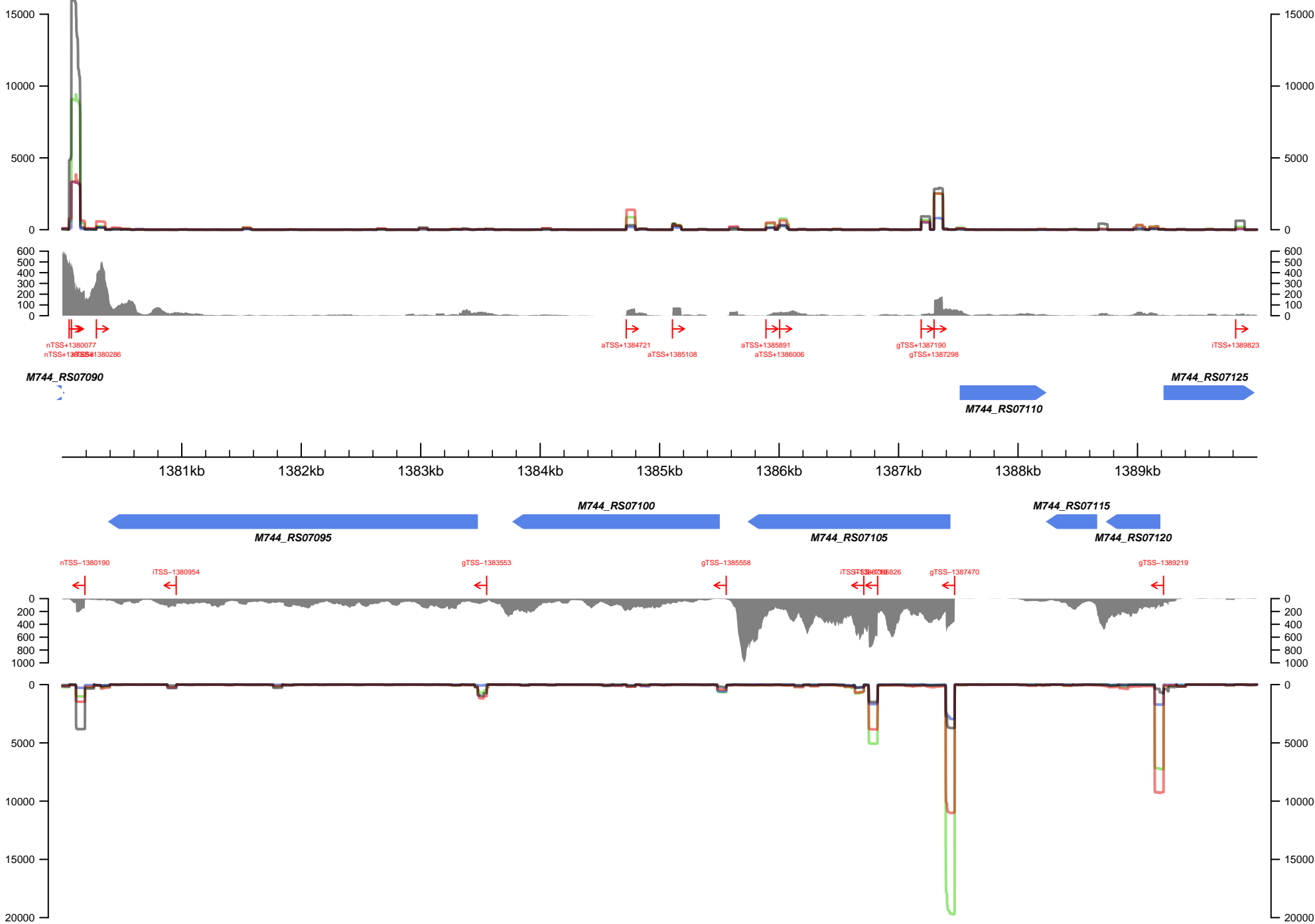
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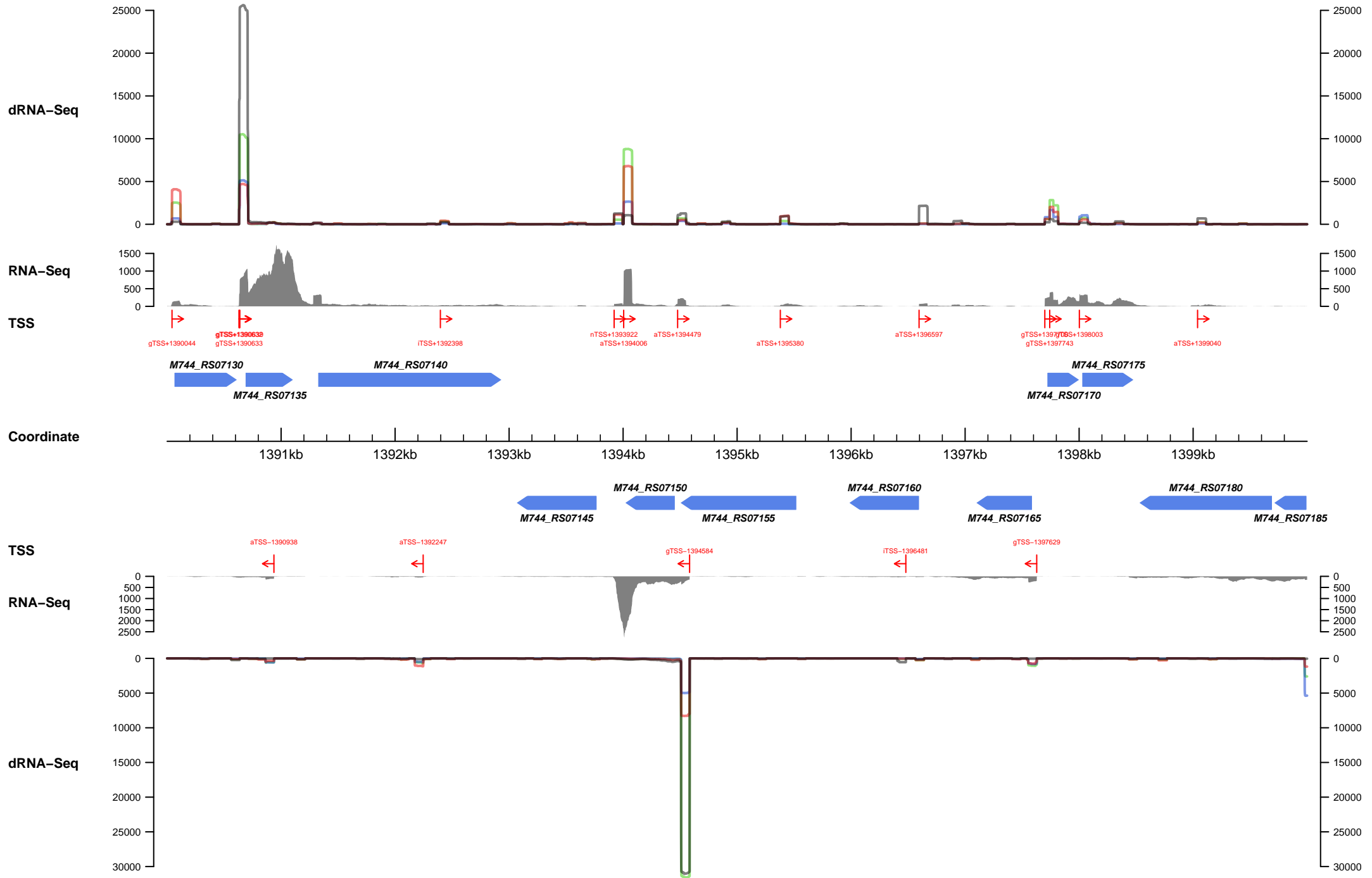
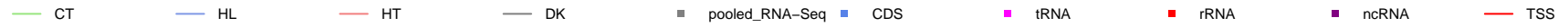
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RNA-Seq

dRNA-Seq



Legend



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

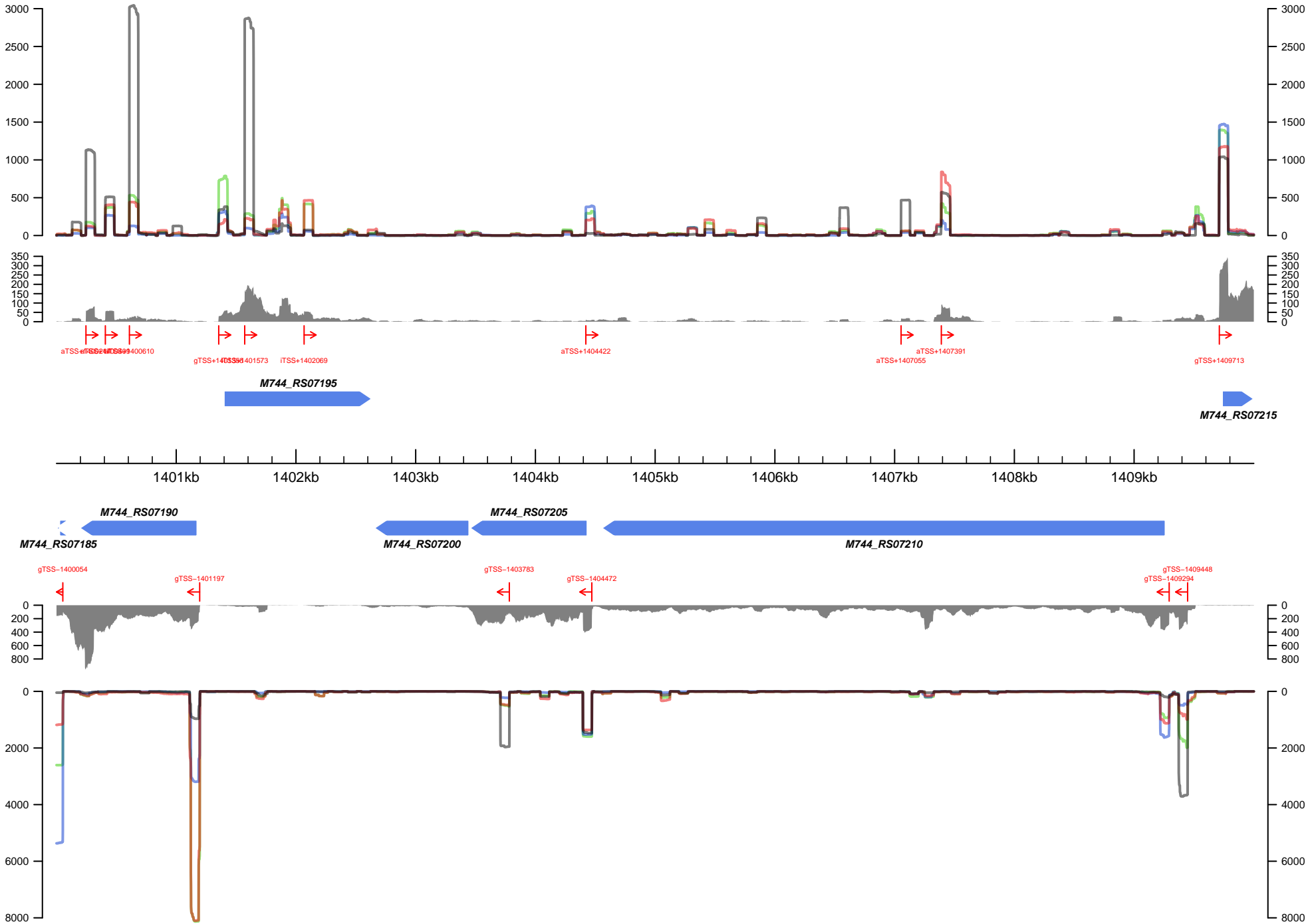
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Coordinate

TSS

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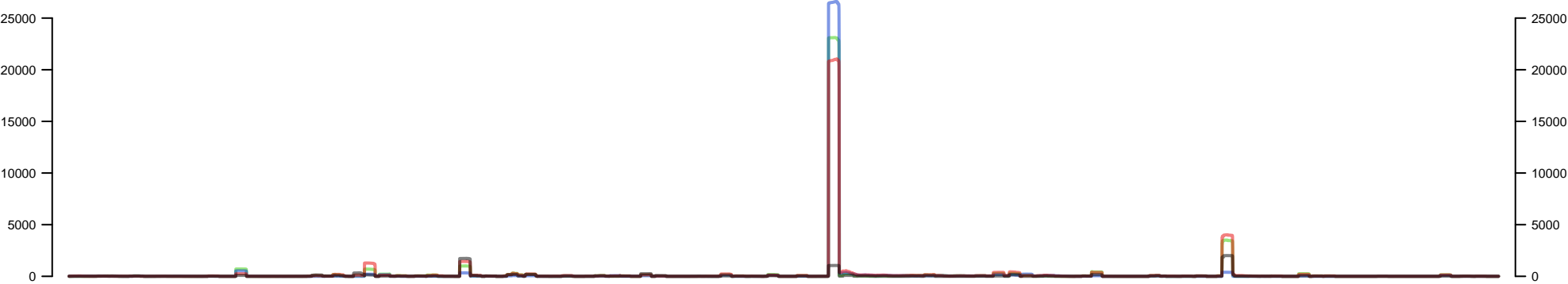
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Legend

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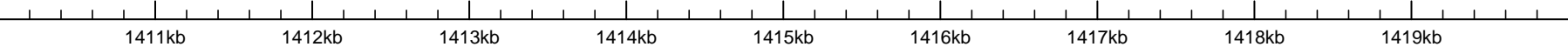
RNA-Seq



TSS



Coordinate



TSS



RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

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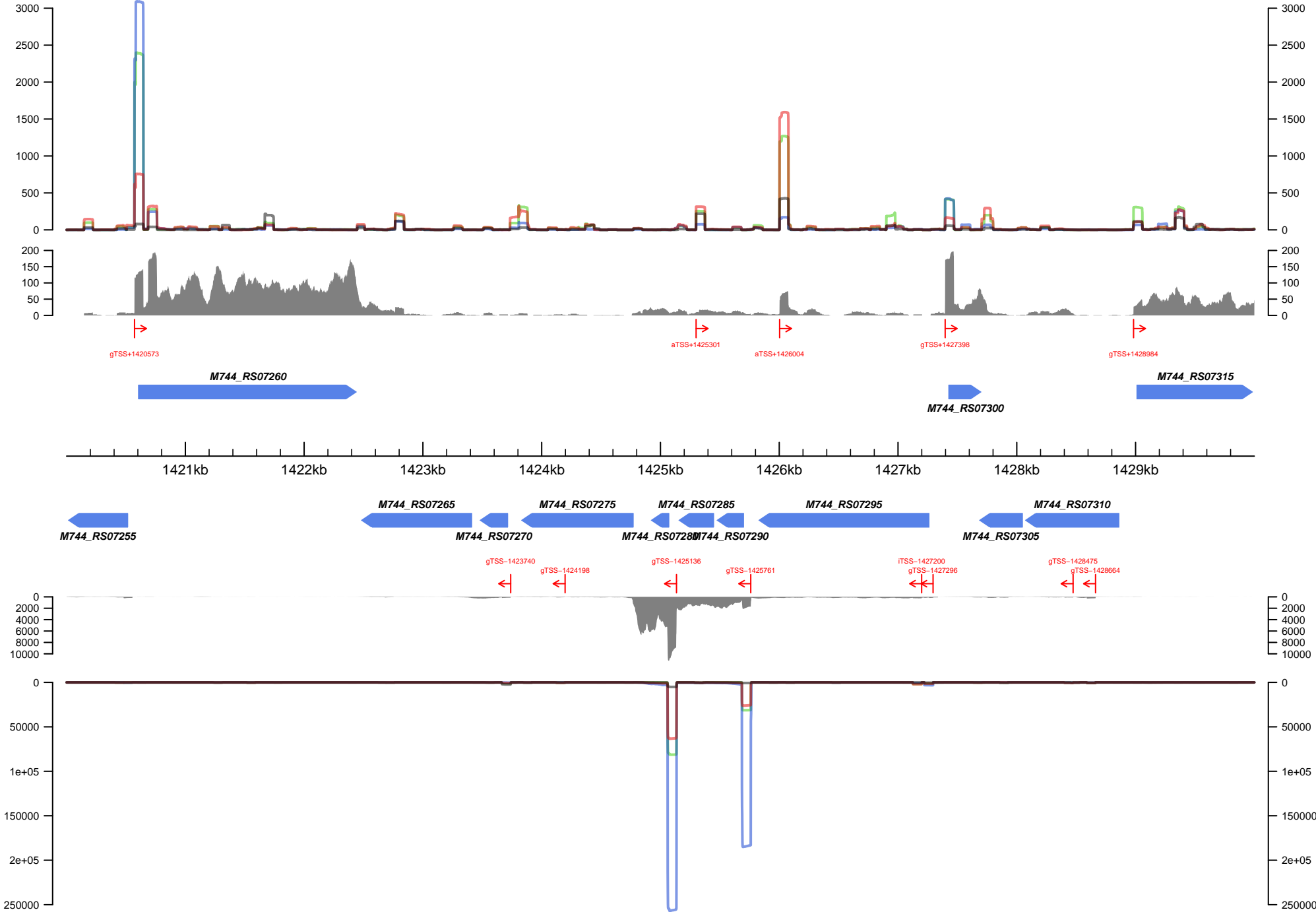
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Coordinate

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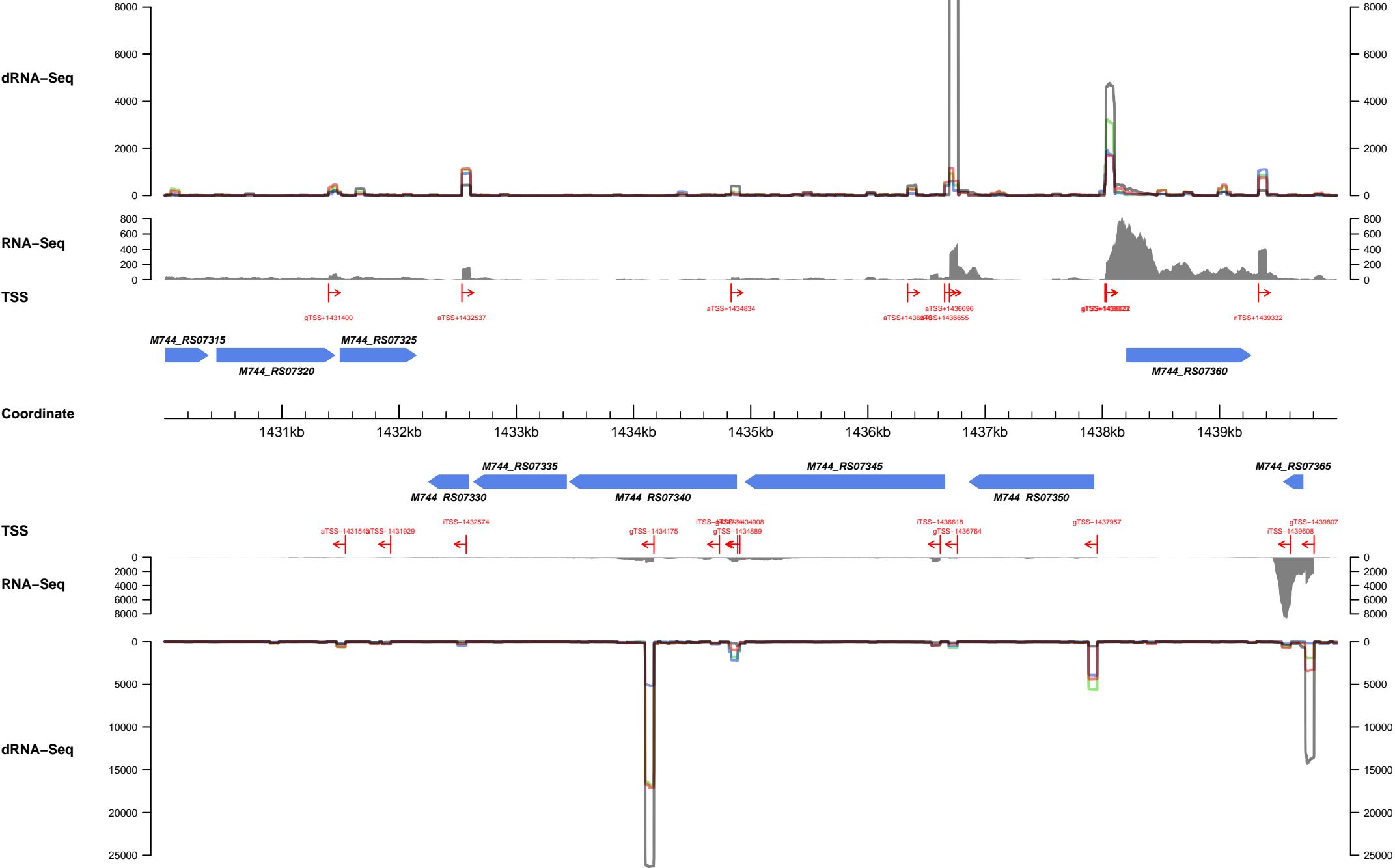
RNA-Seq

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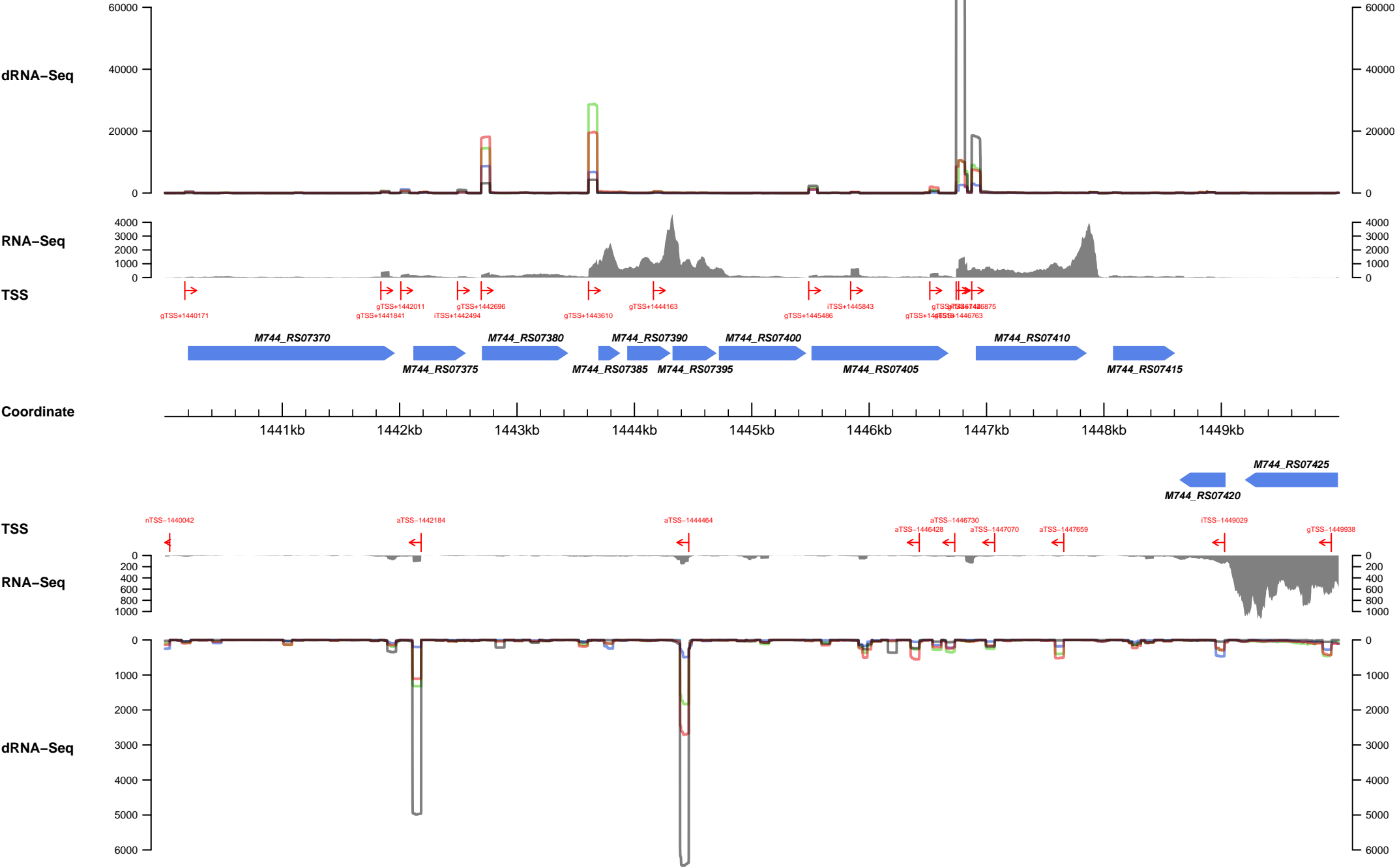
Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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dRNA-Seq

RNA-Seq

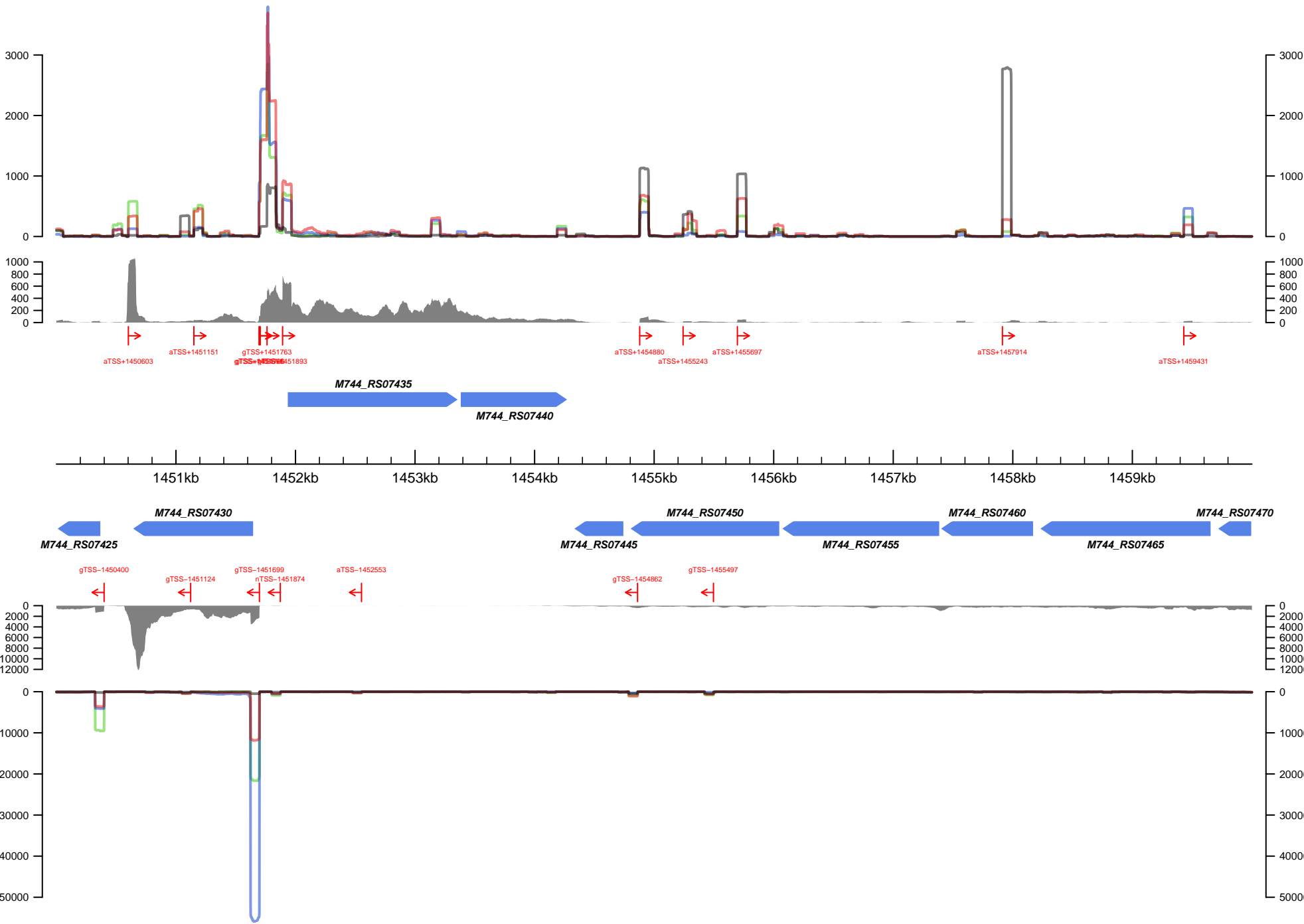
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Coordinate

TSS

RNA-Seq

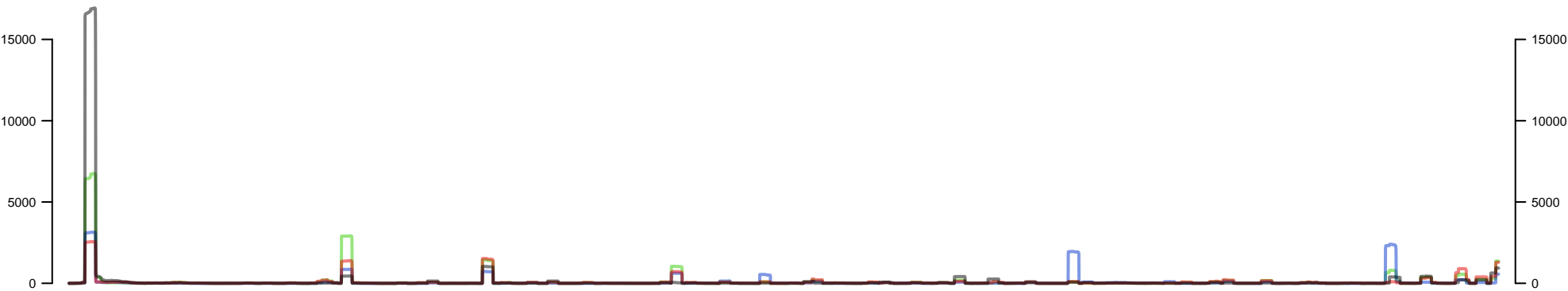
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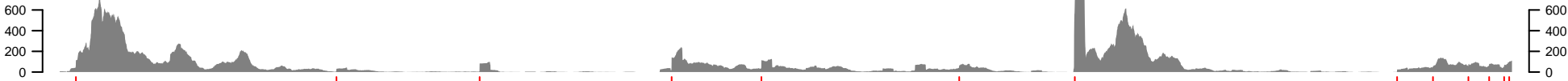
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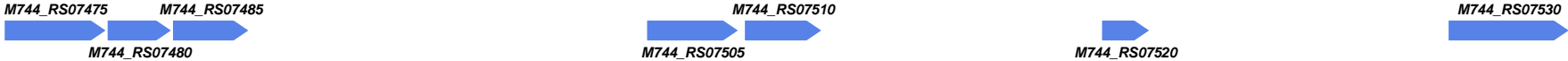
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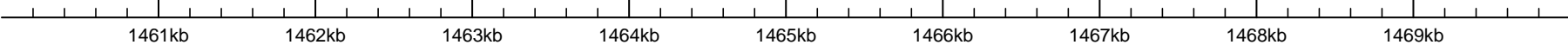
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TSS



Coordinate



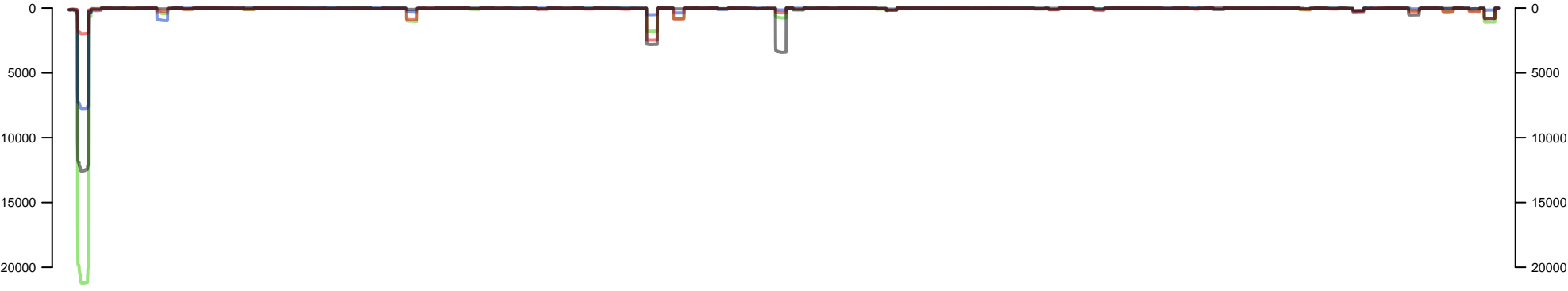
TSS



RNA-Seq



dRNA-Seq



Legend

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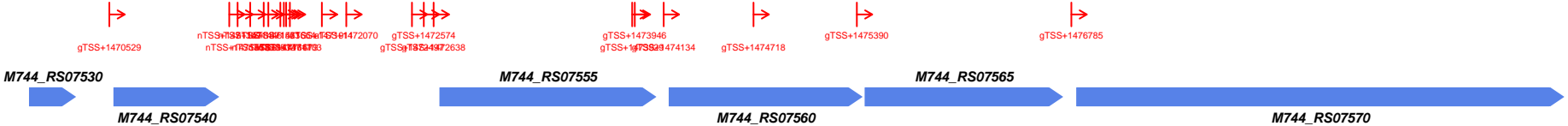
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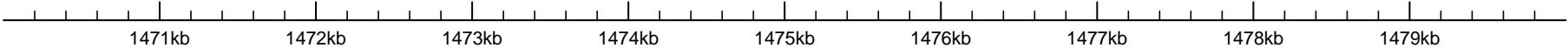
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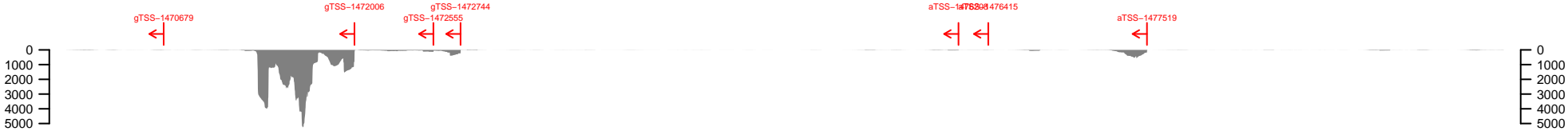
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TSS



RNA-Seq

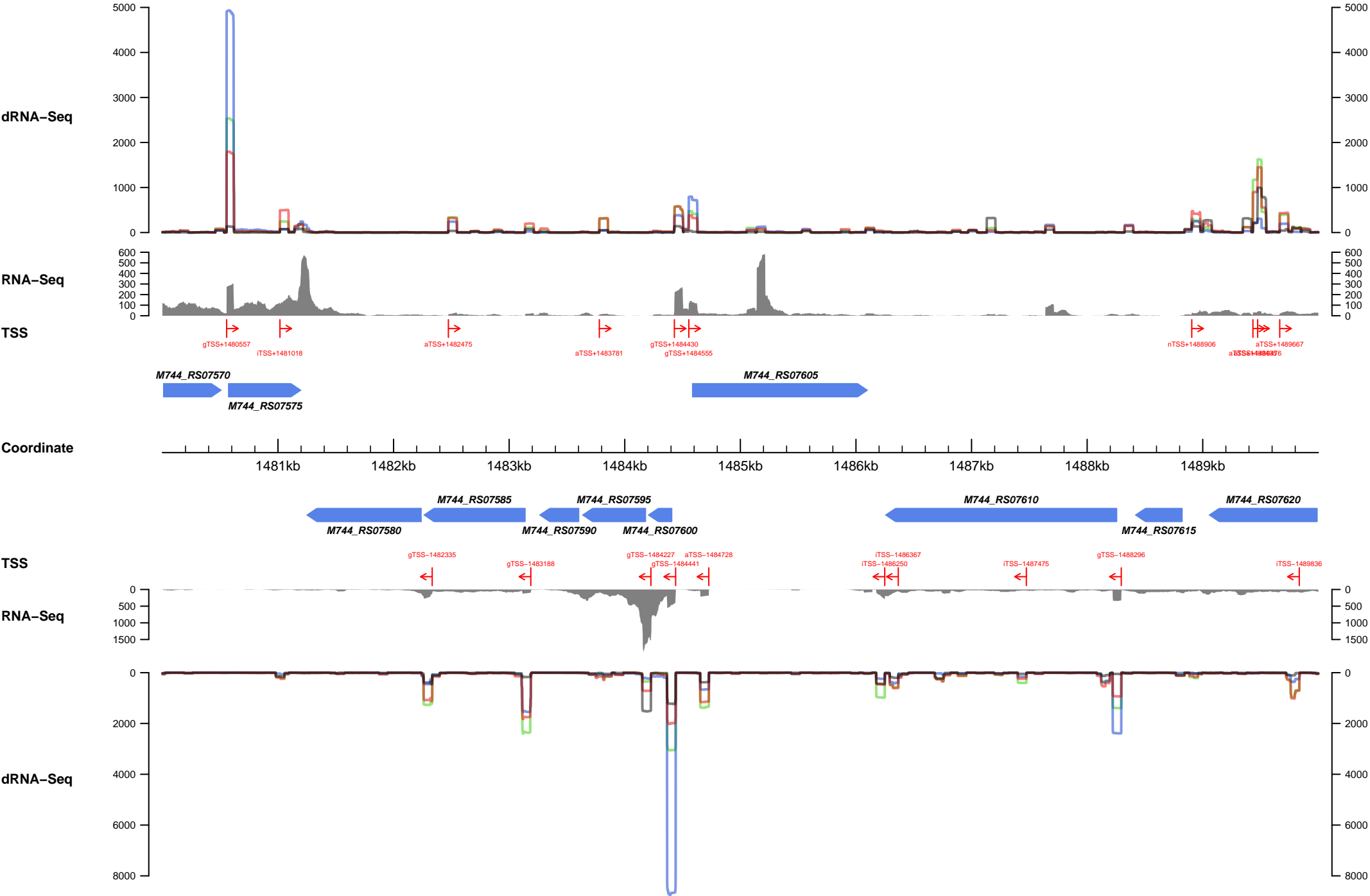


dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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dRNA-Seq

RNA-Seq

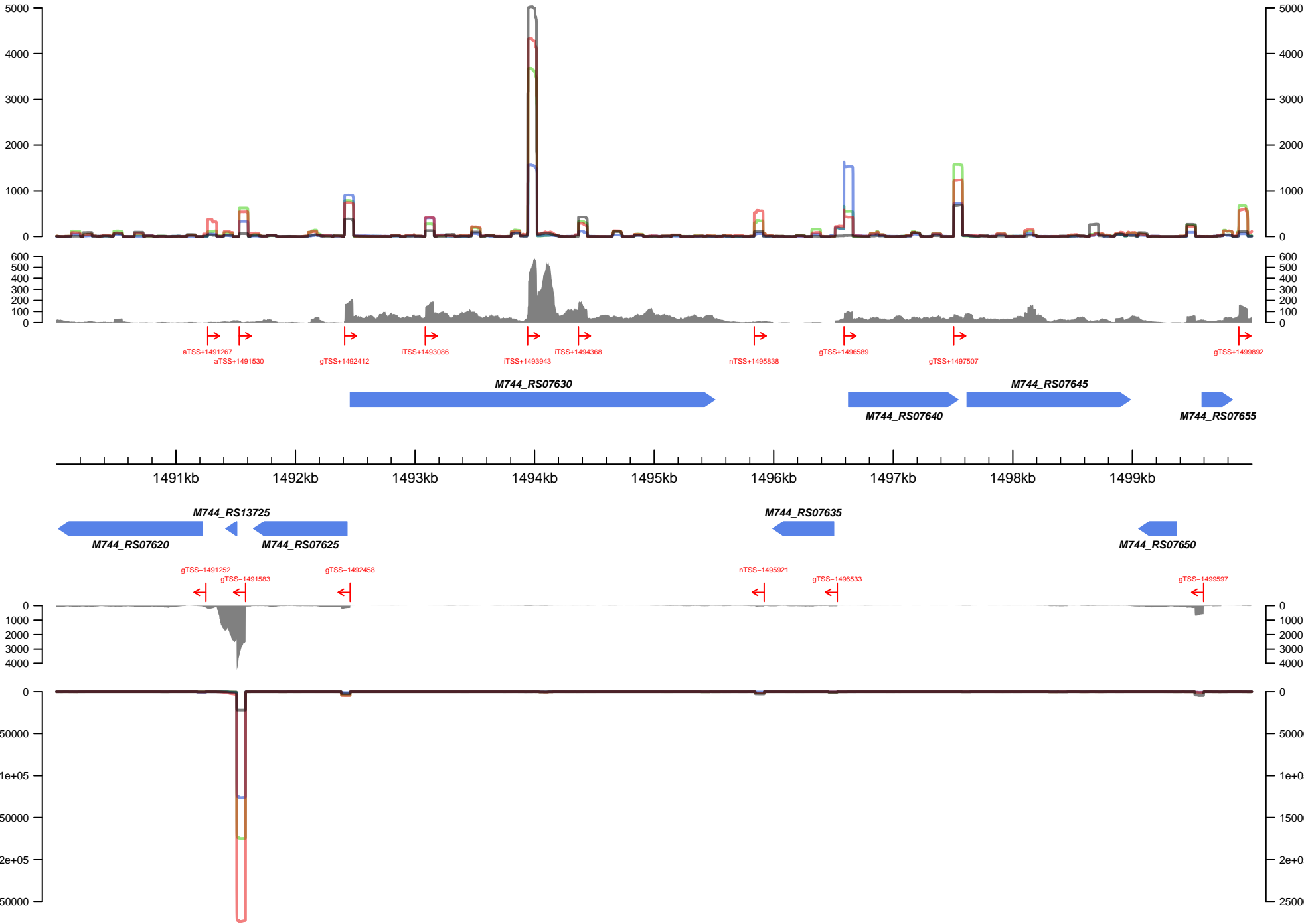
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Coordinate

TSS

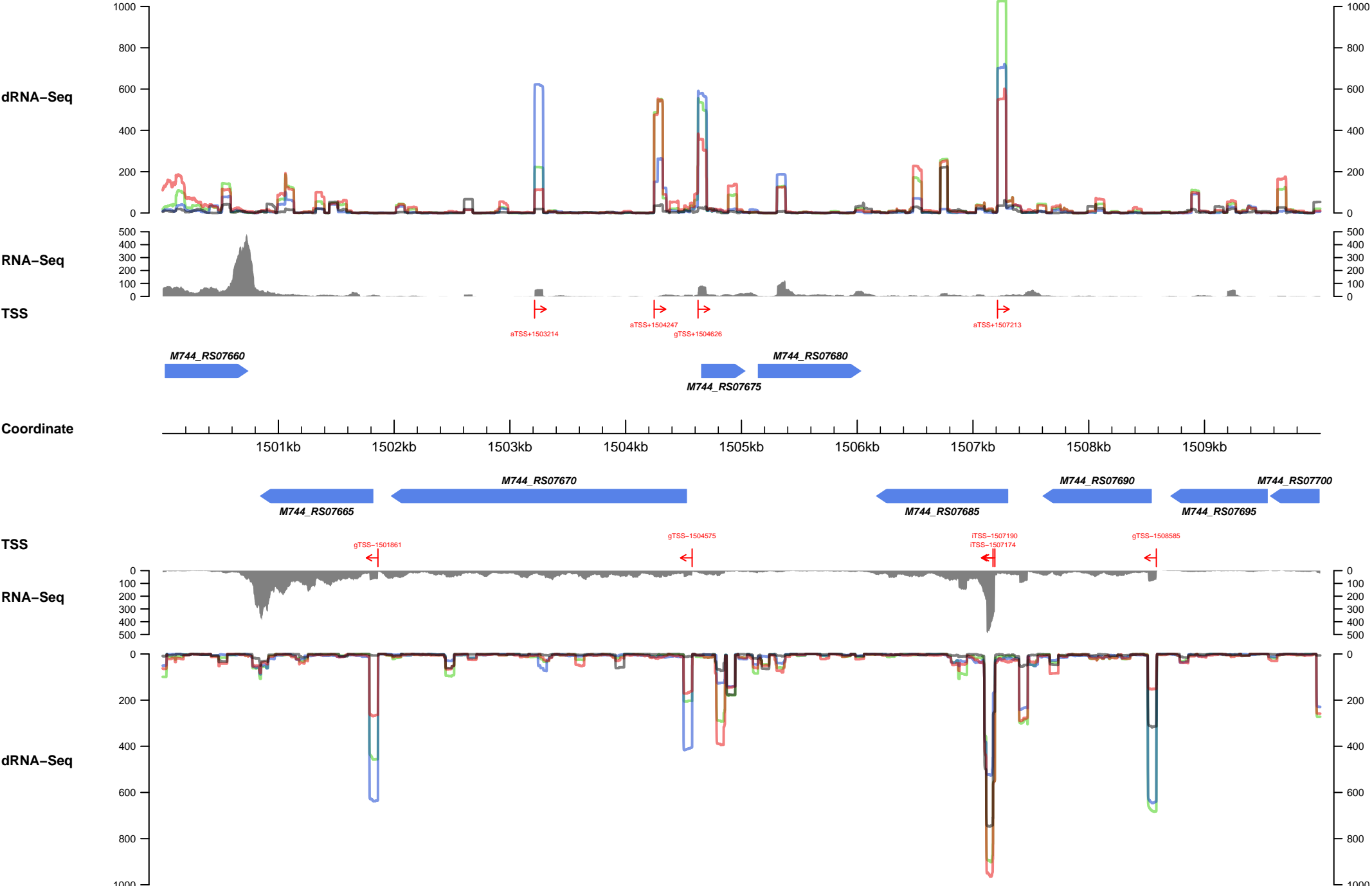
RNA-Seq

dRNA-Seq



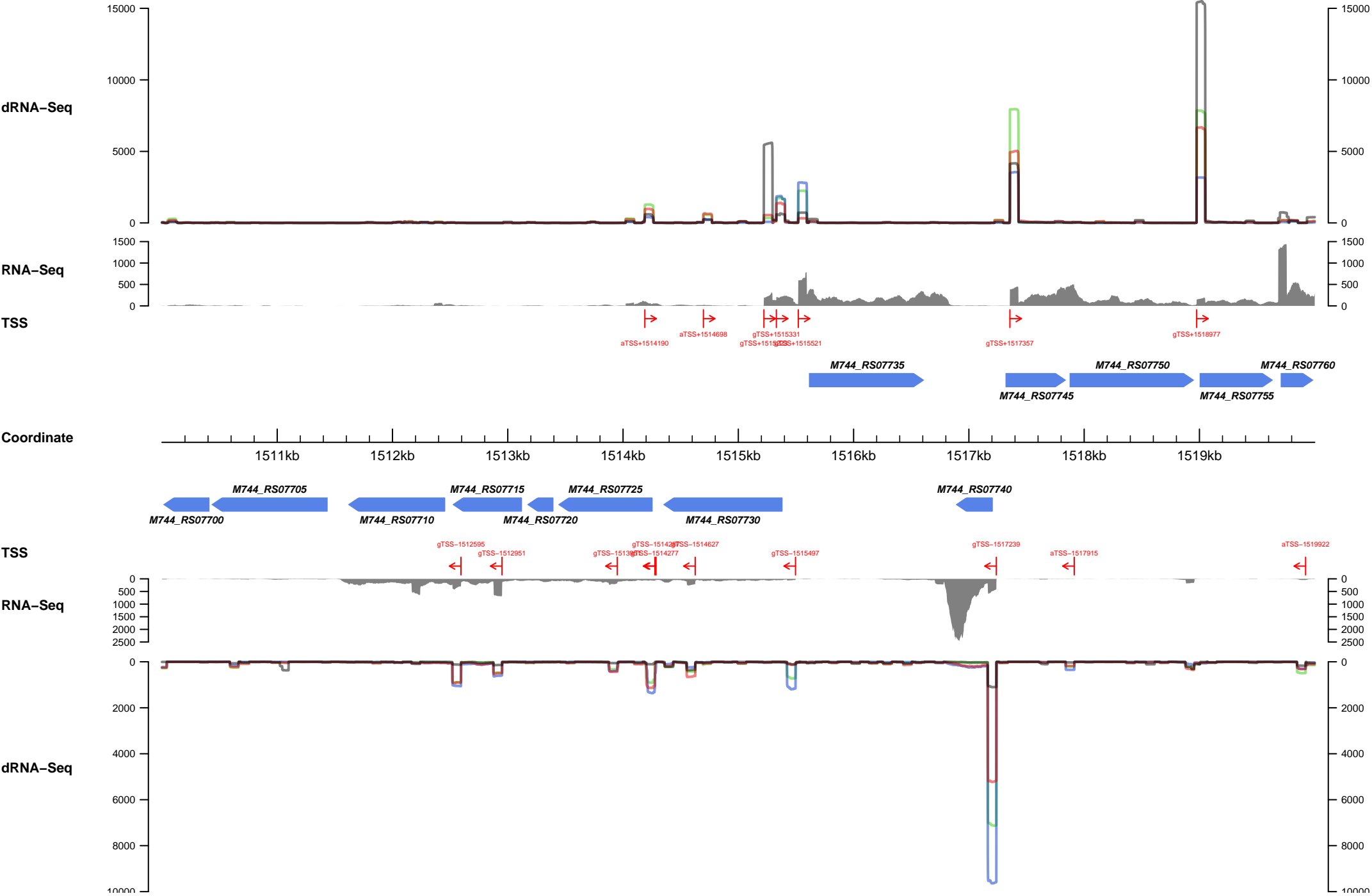
Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

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dRNA-Seq

RNA-Seq

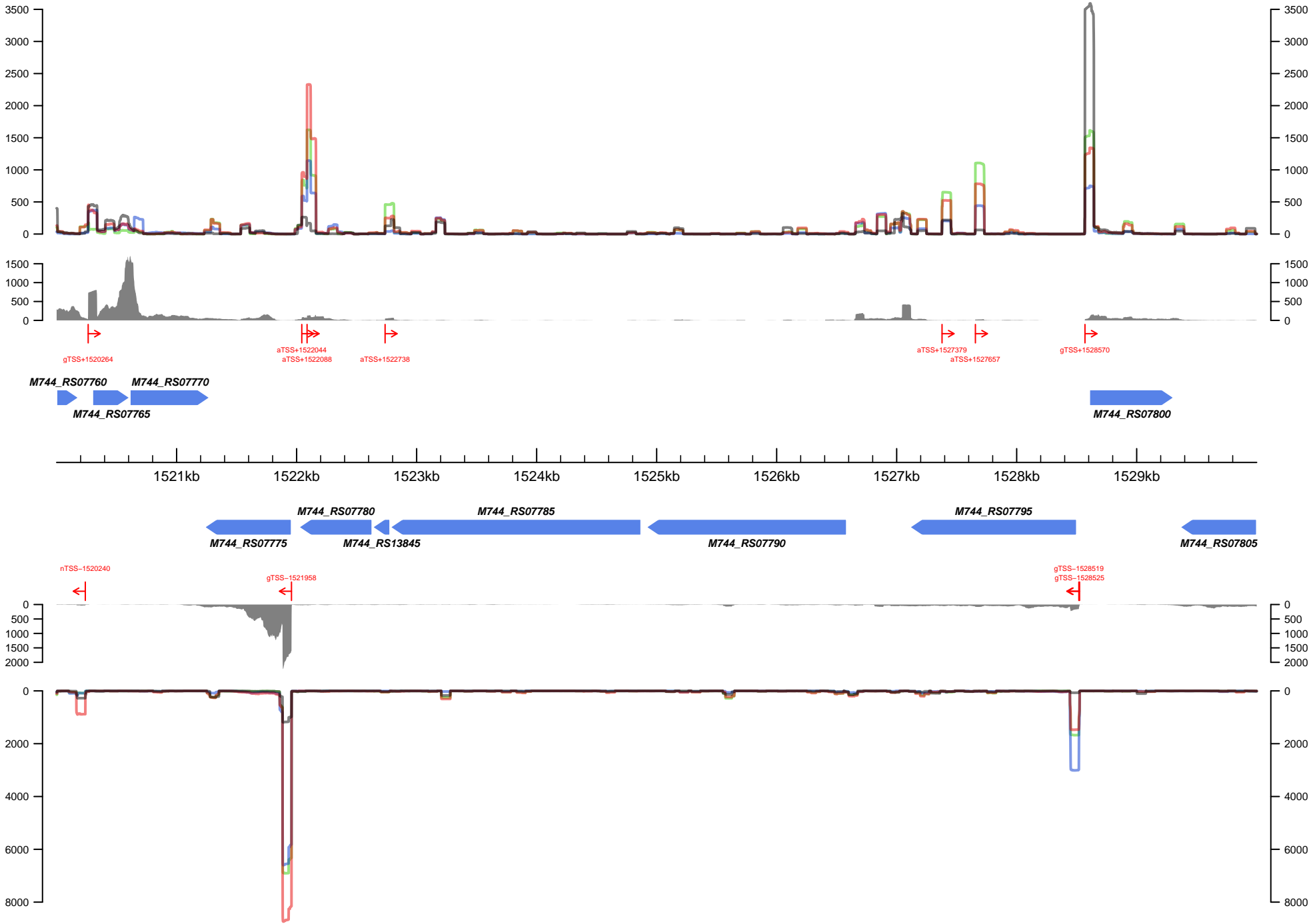
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Coordinate

TSS

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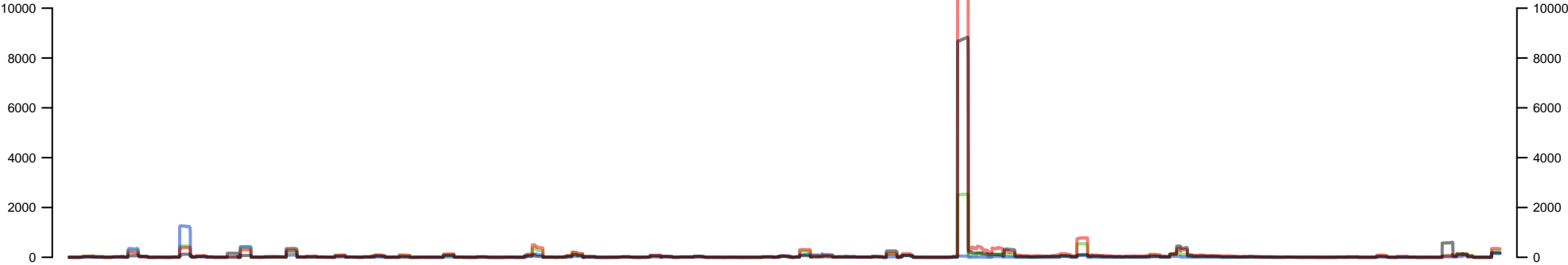
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Legend

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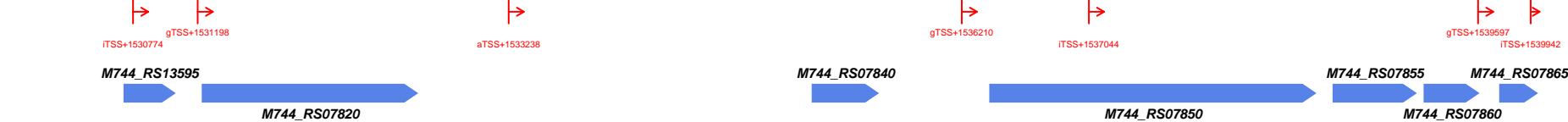
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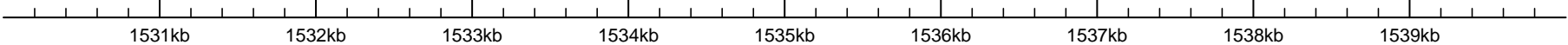
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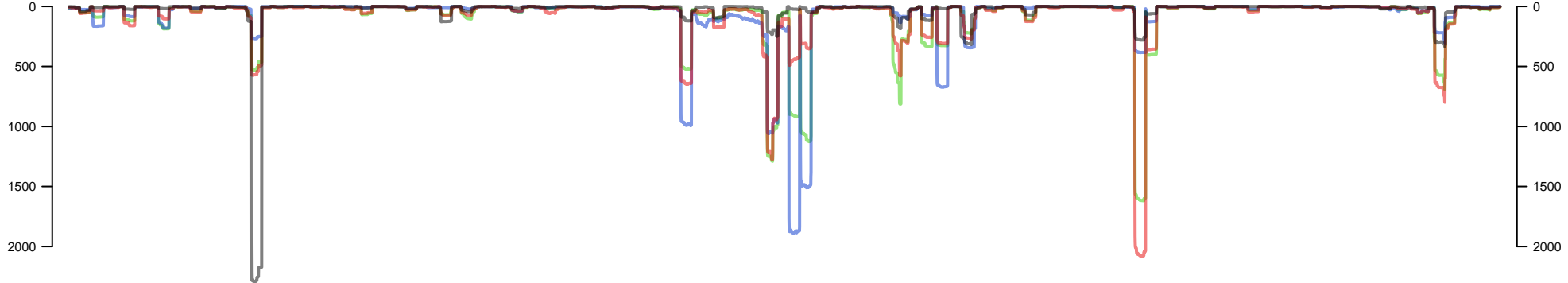
TSS



RNA-Seq



dRNA-Seq



Legend

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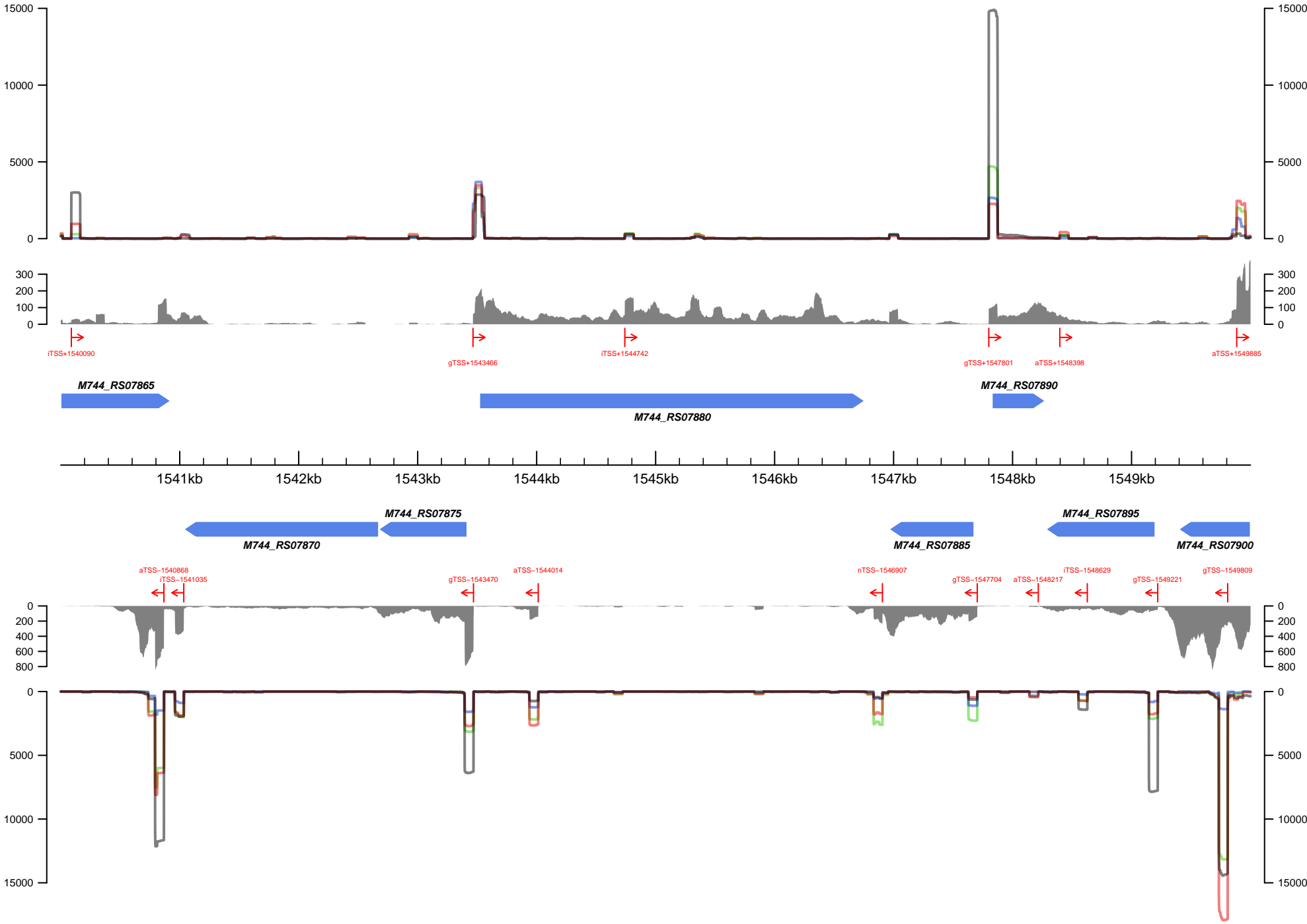
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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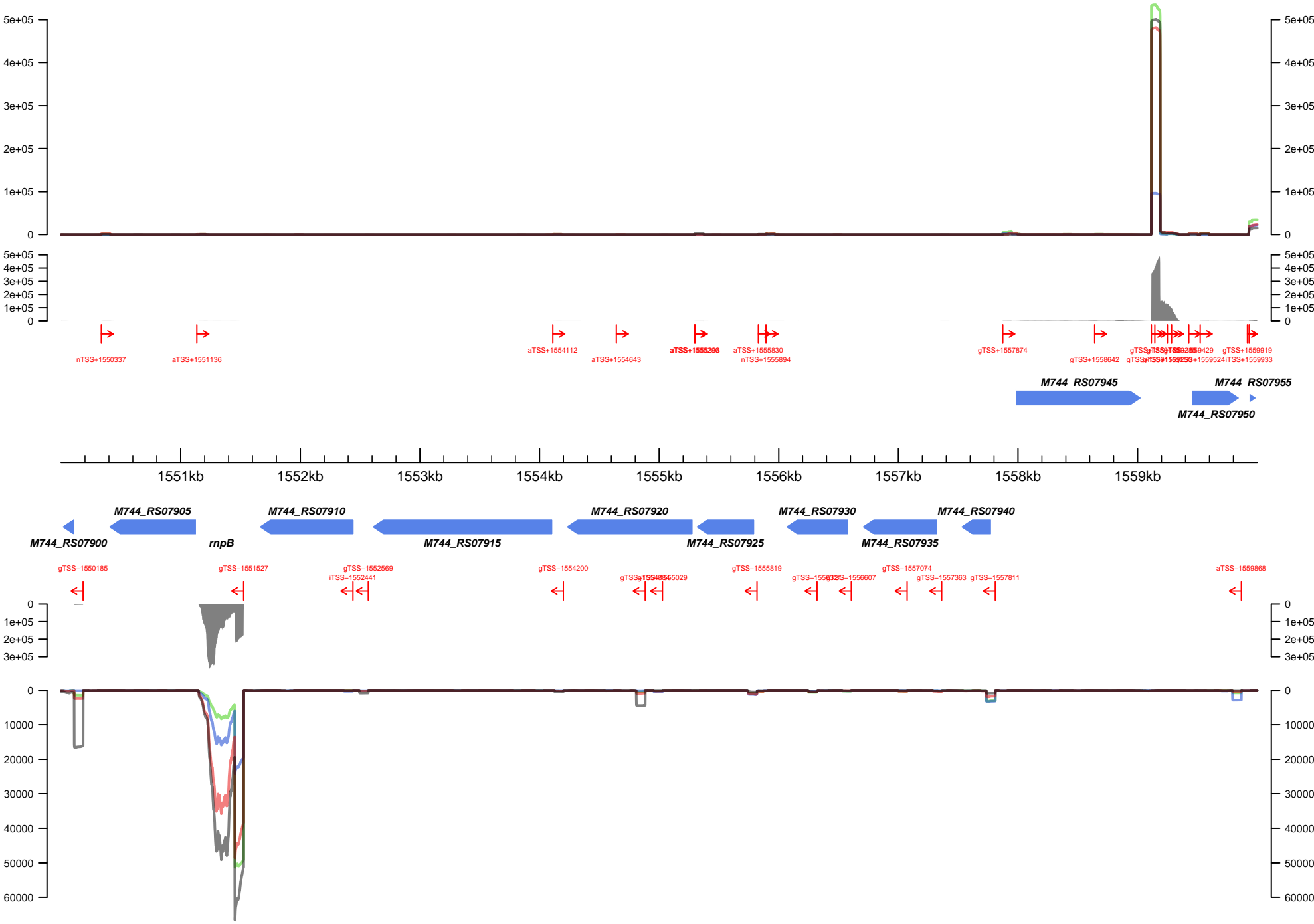
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

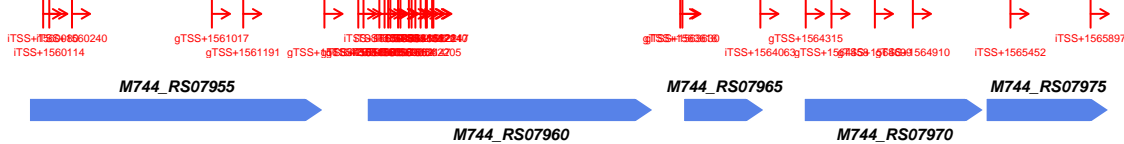
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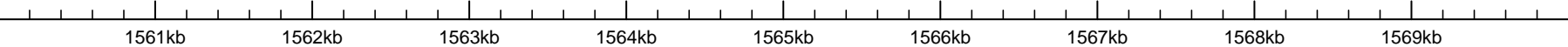
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TSS



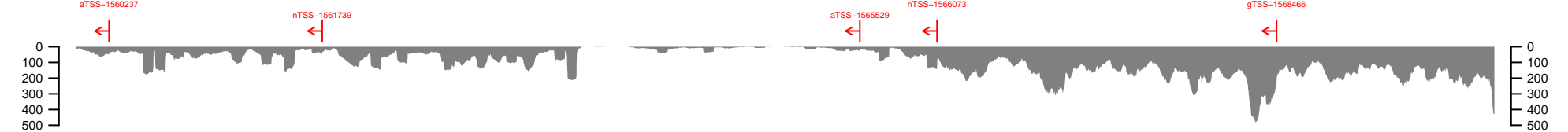
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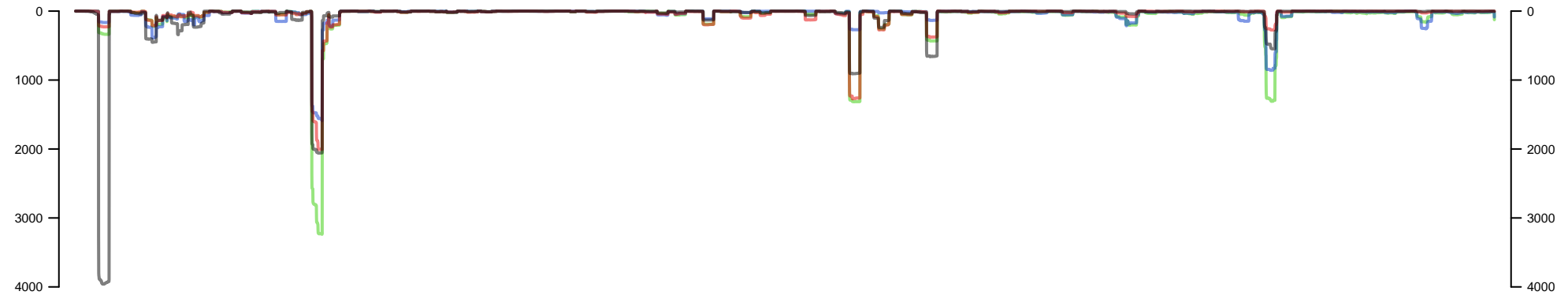
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RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

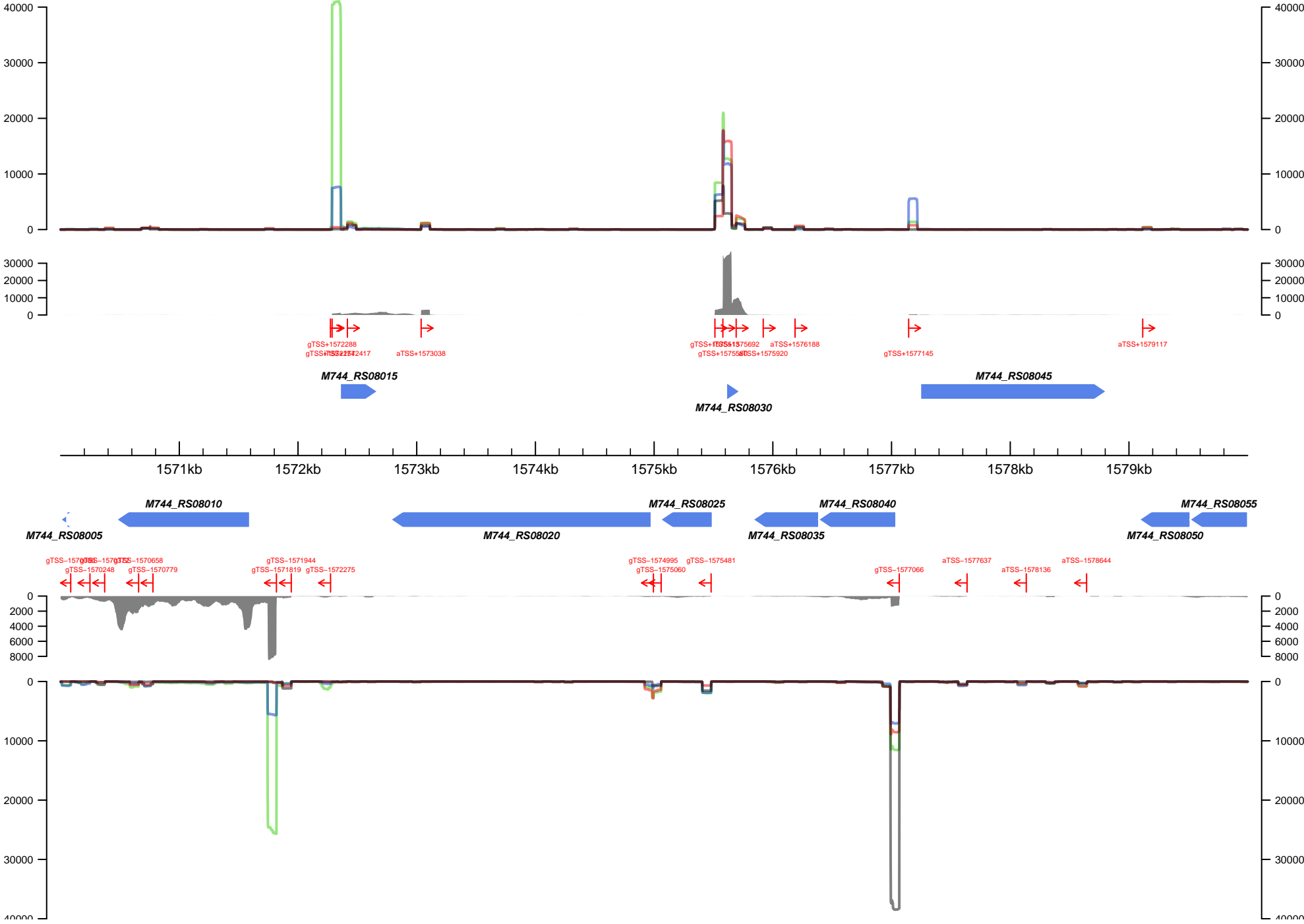
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Coordinate

TSS

RNA-Seq

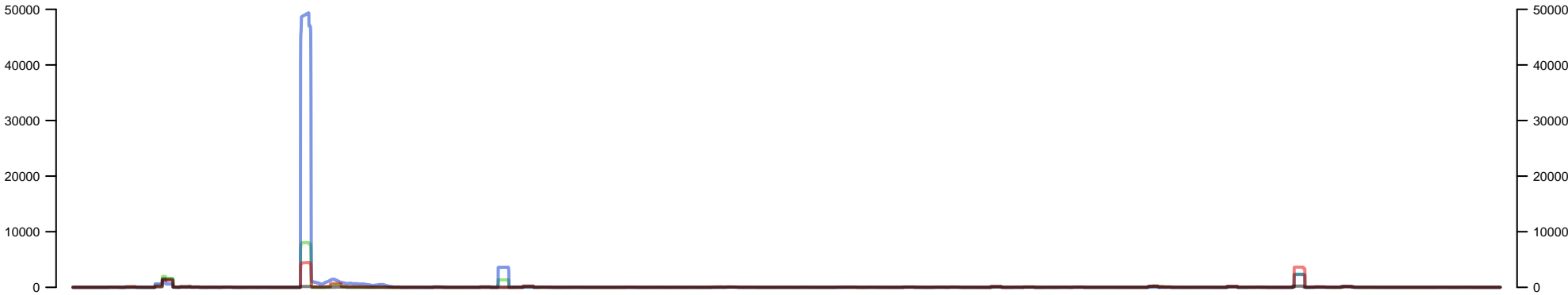
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dRNA-Seq



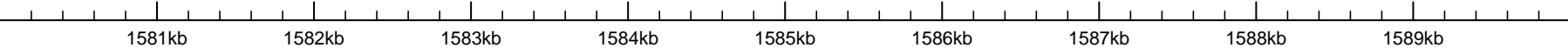
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TSS



Coordinate



TSS



RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

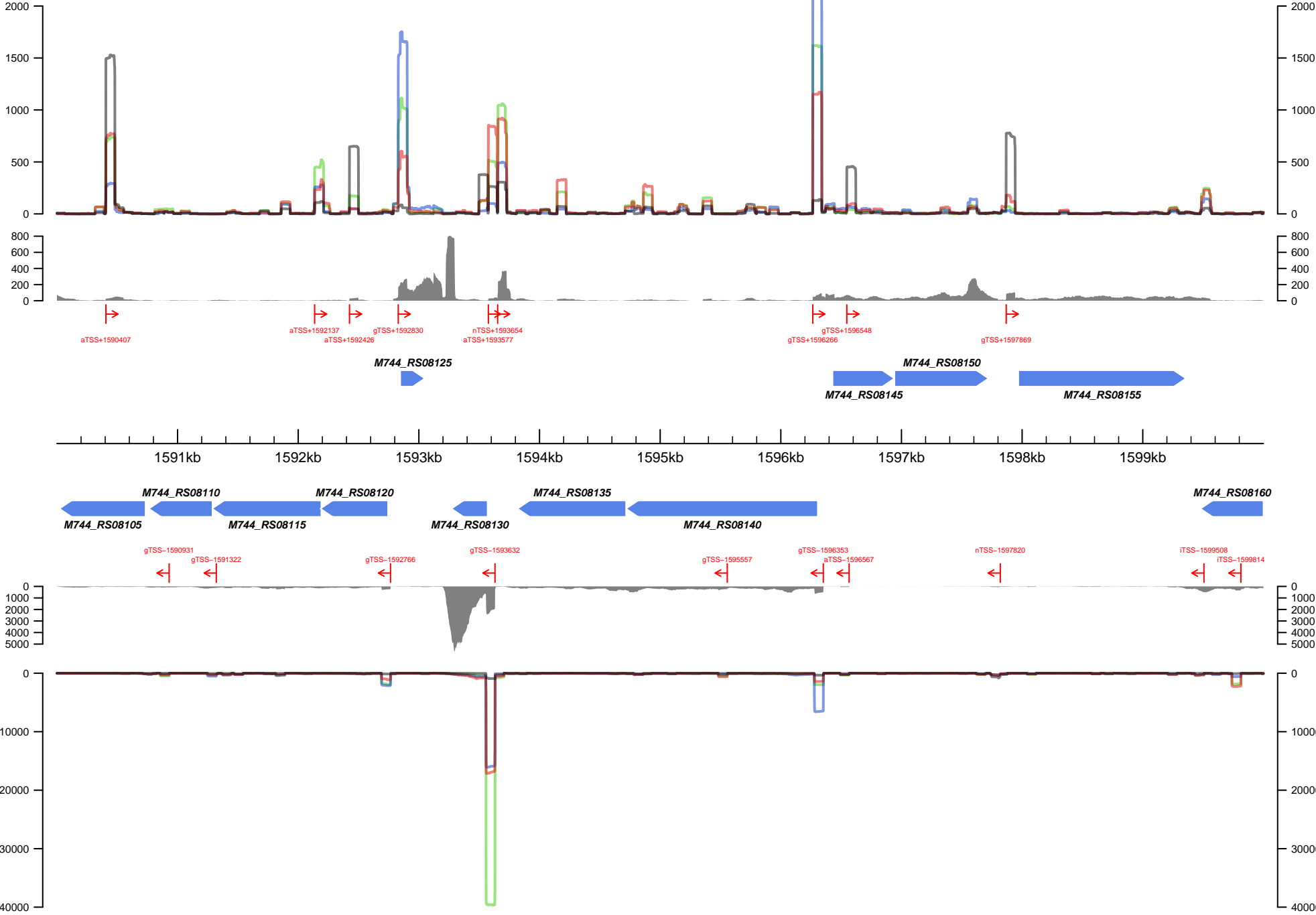
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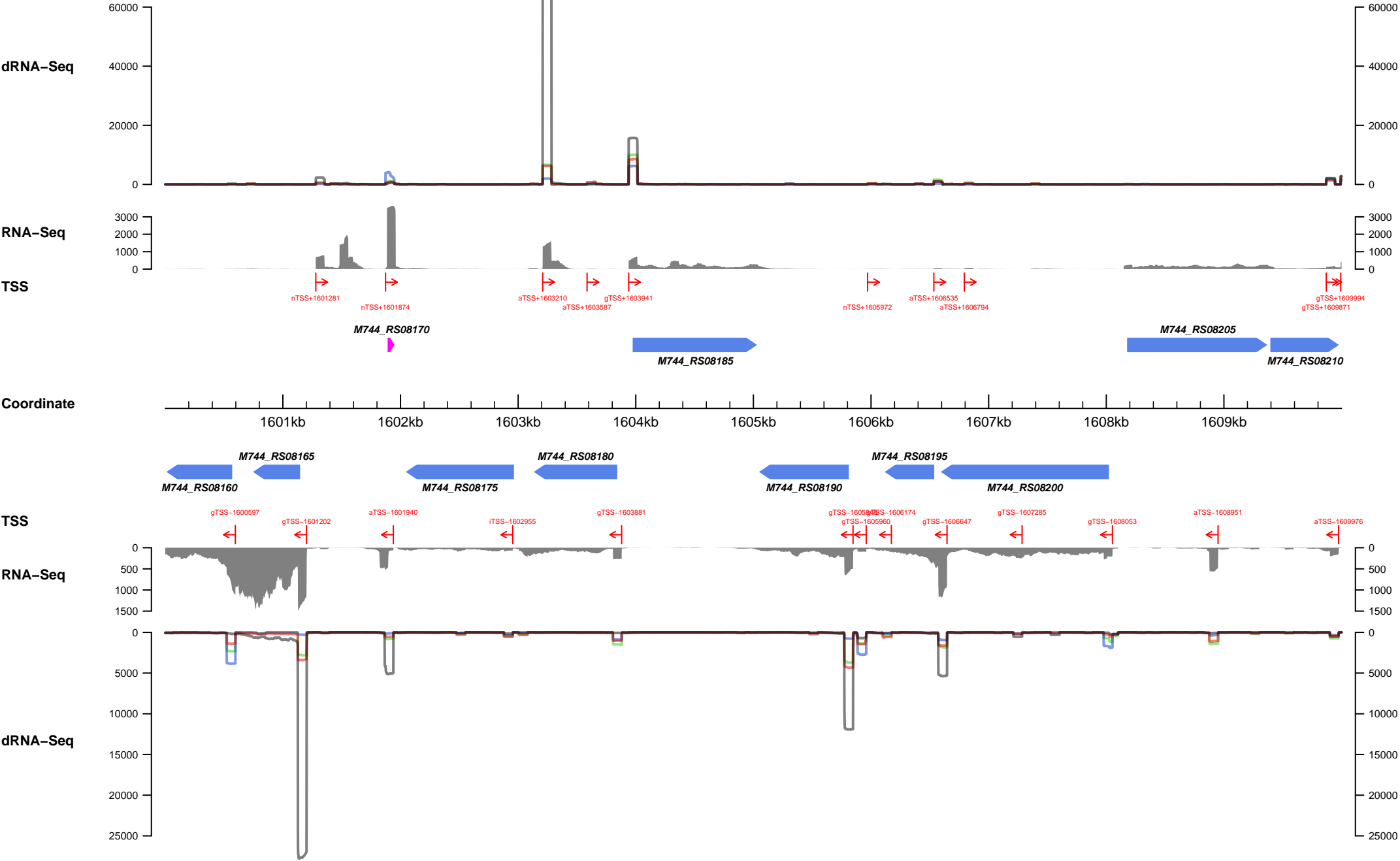
RNA-Seq

dRNA-Seq



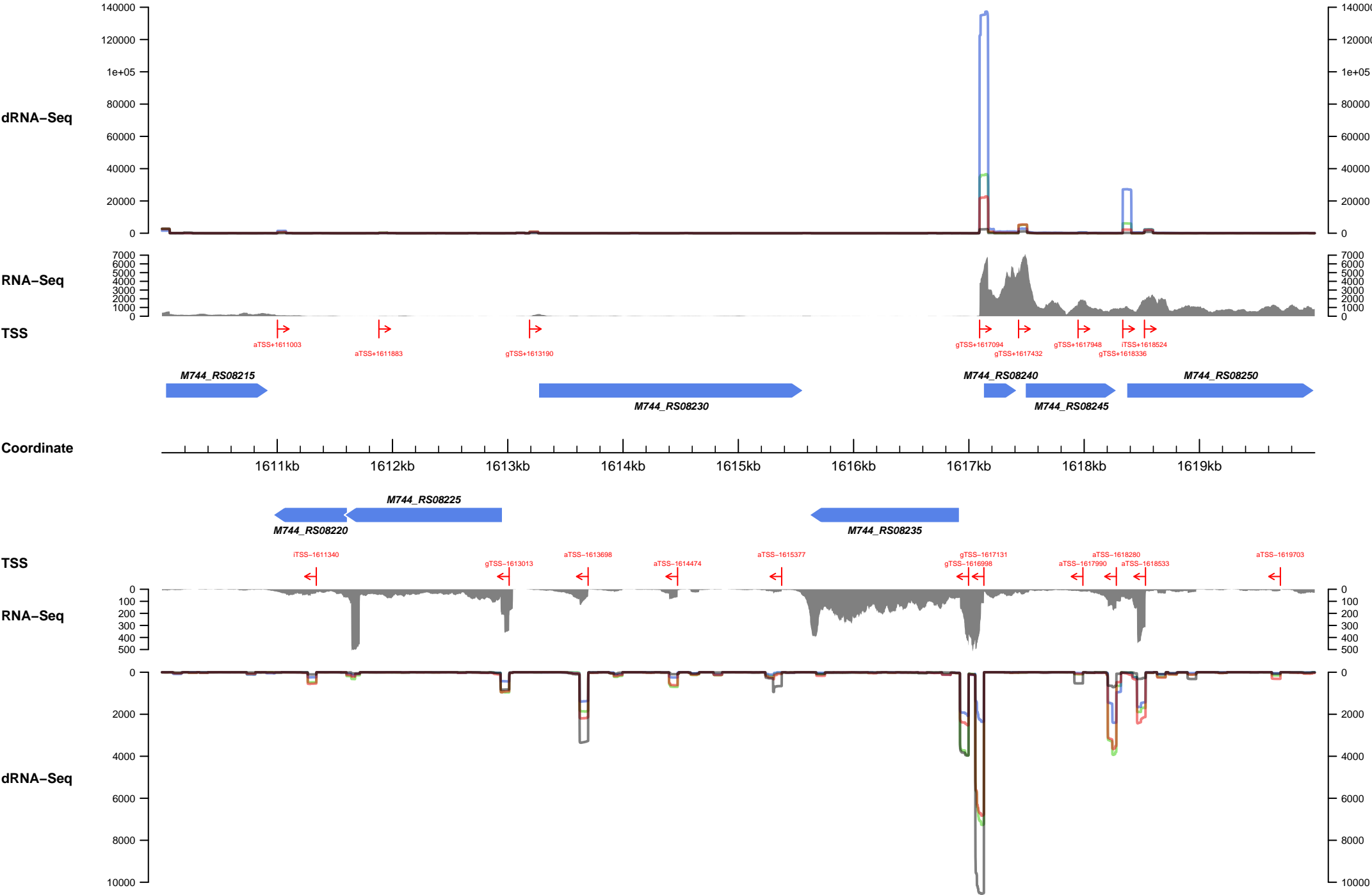
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Legend

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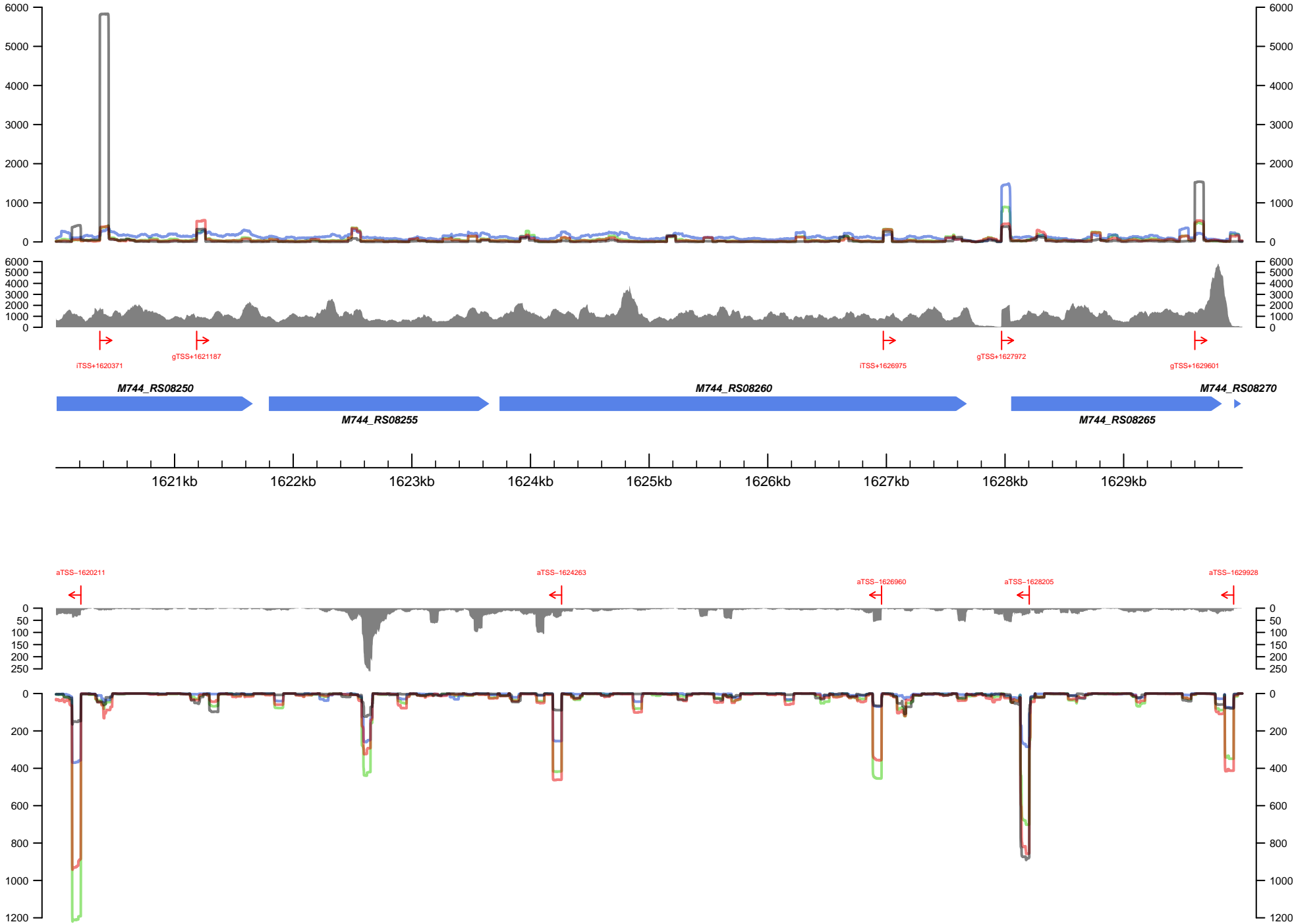
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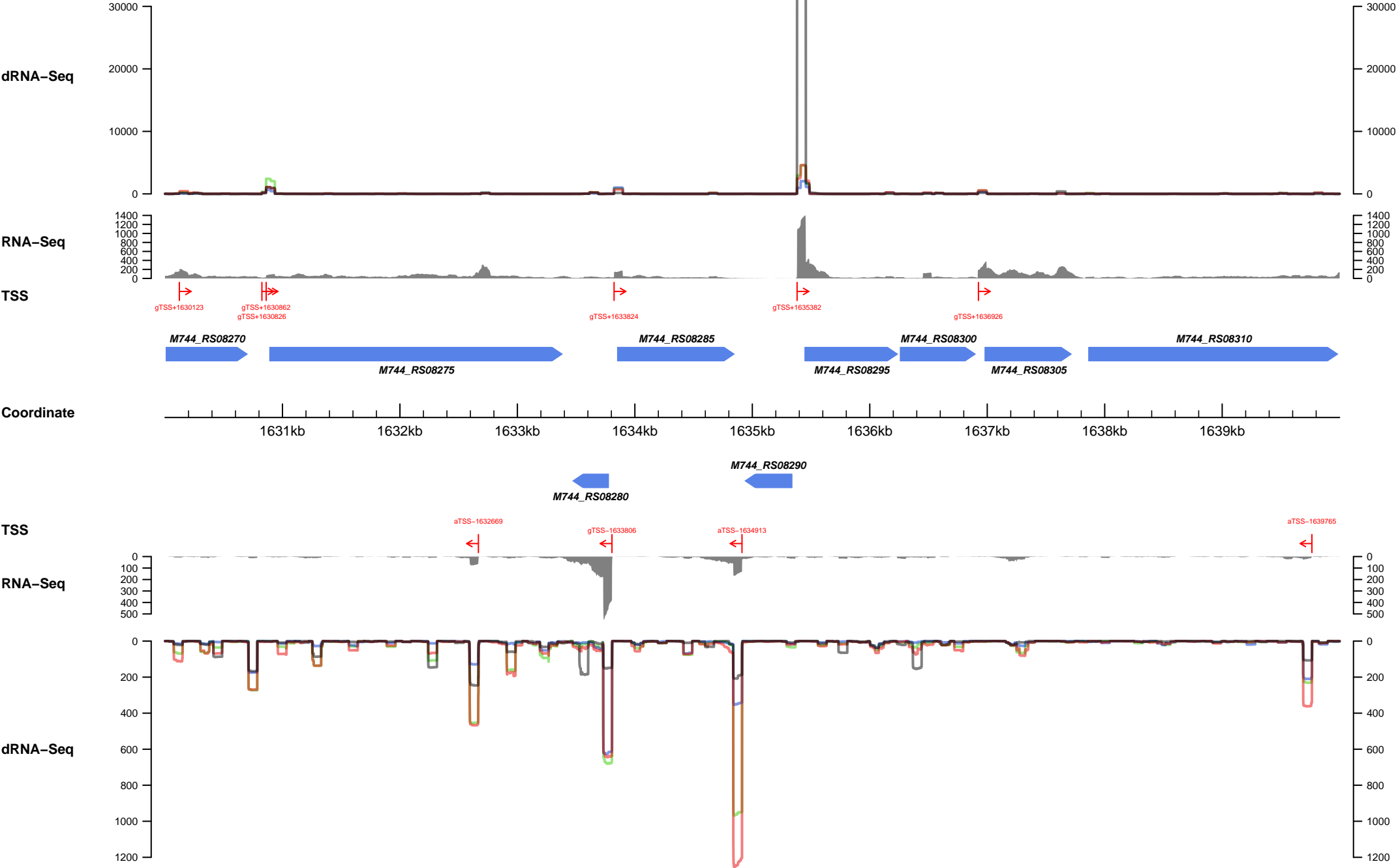
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dRNA-Seq



Legend

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Legend

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RNA-Seq

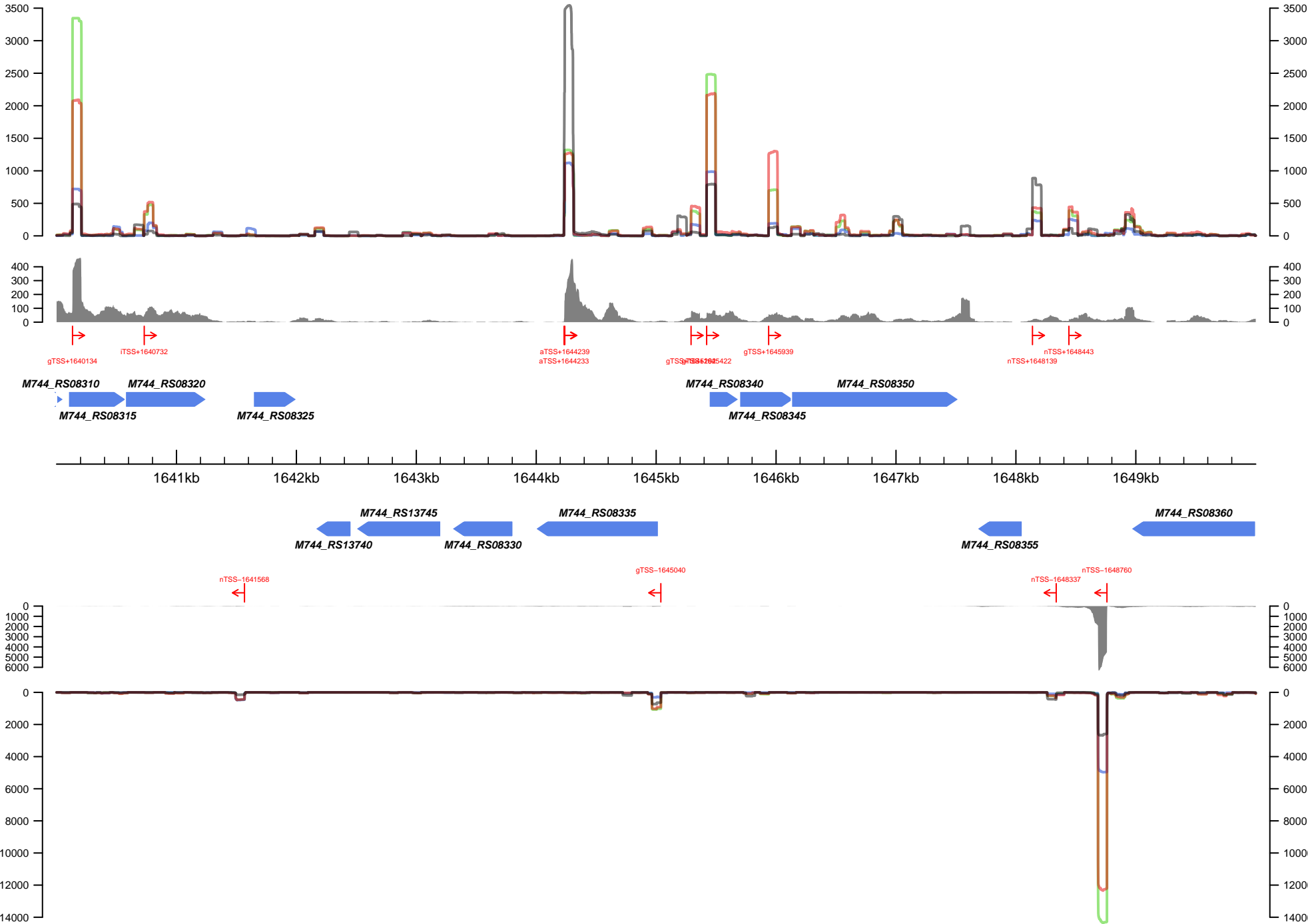
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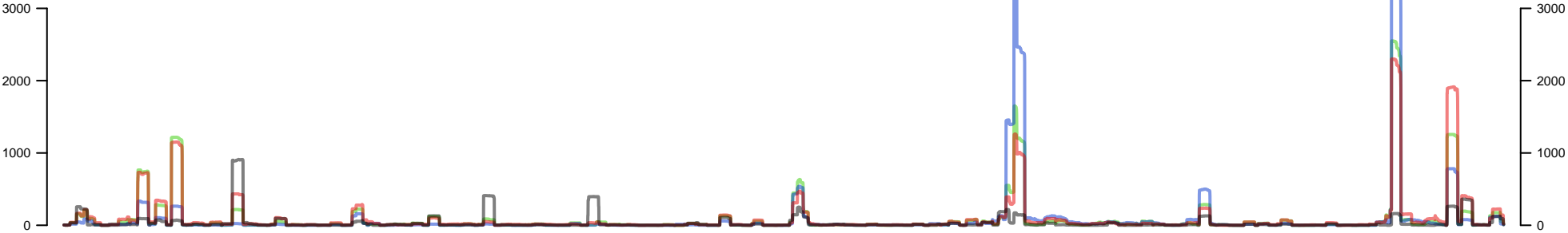
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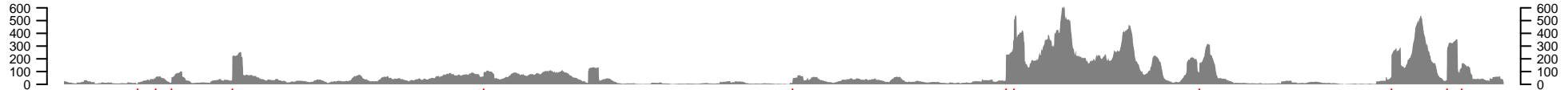
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dRNA-Seq



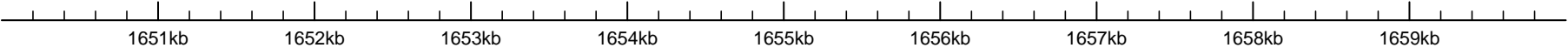
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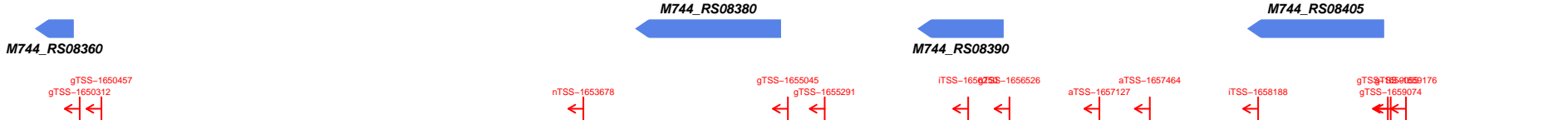
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Coordinate



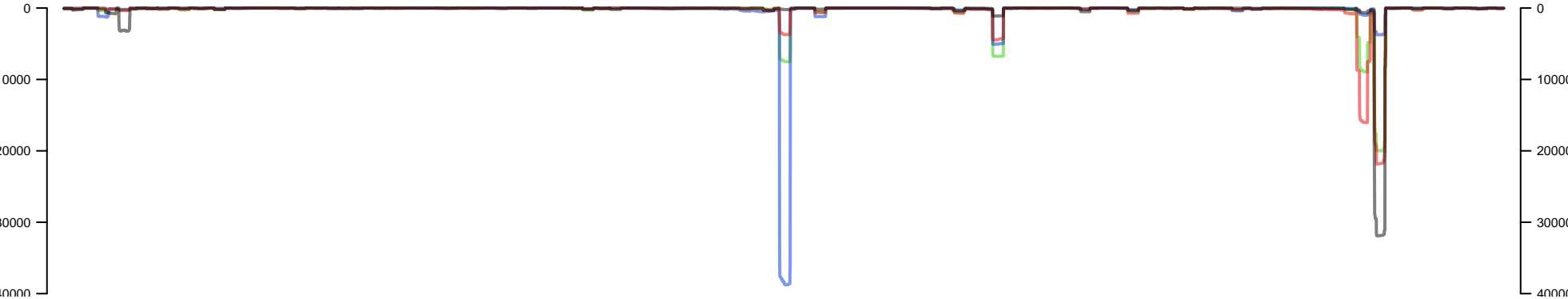
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RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

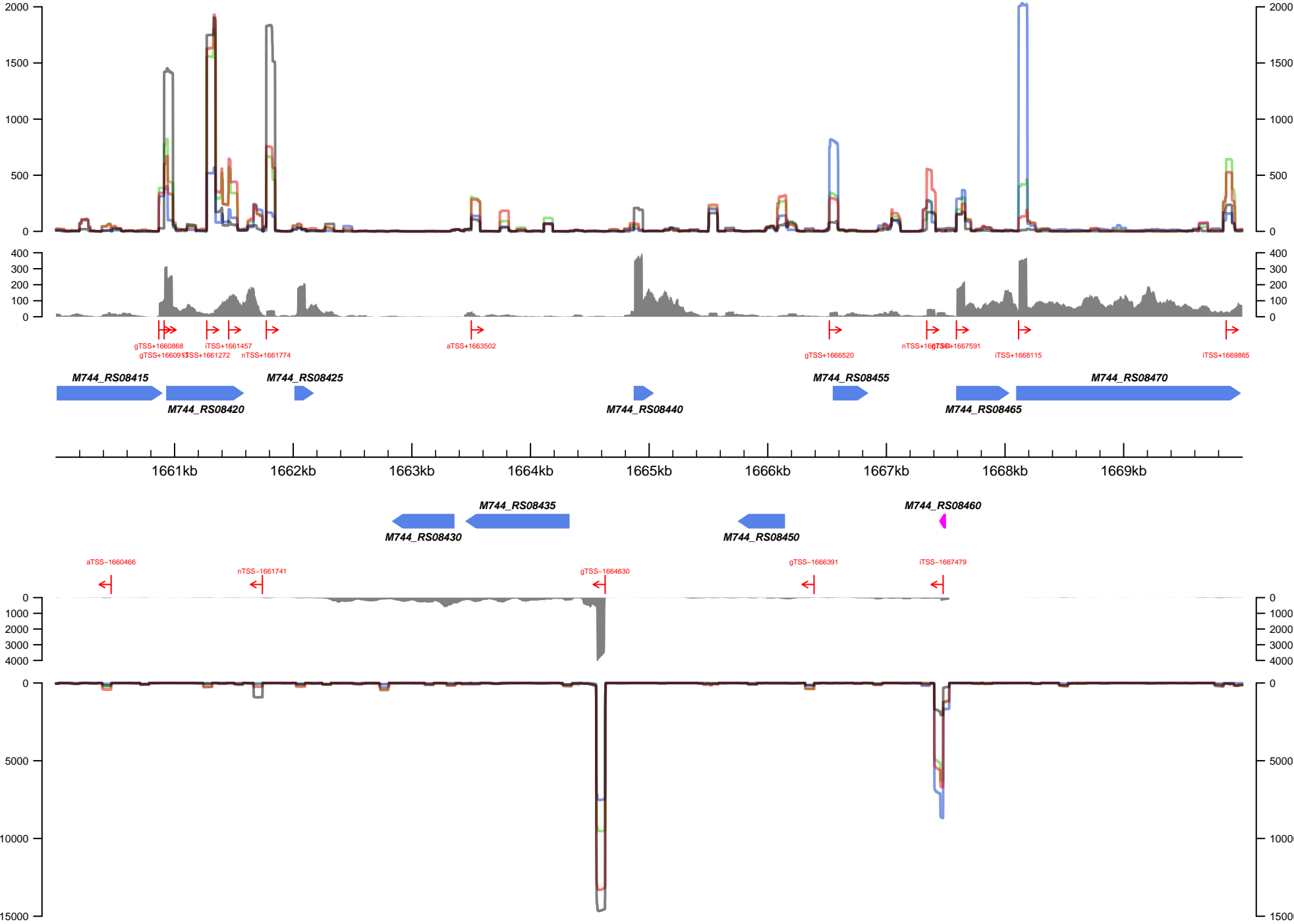
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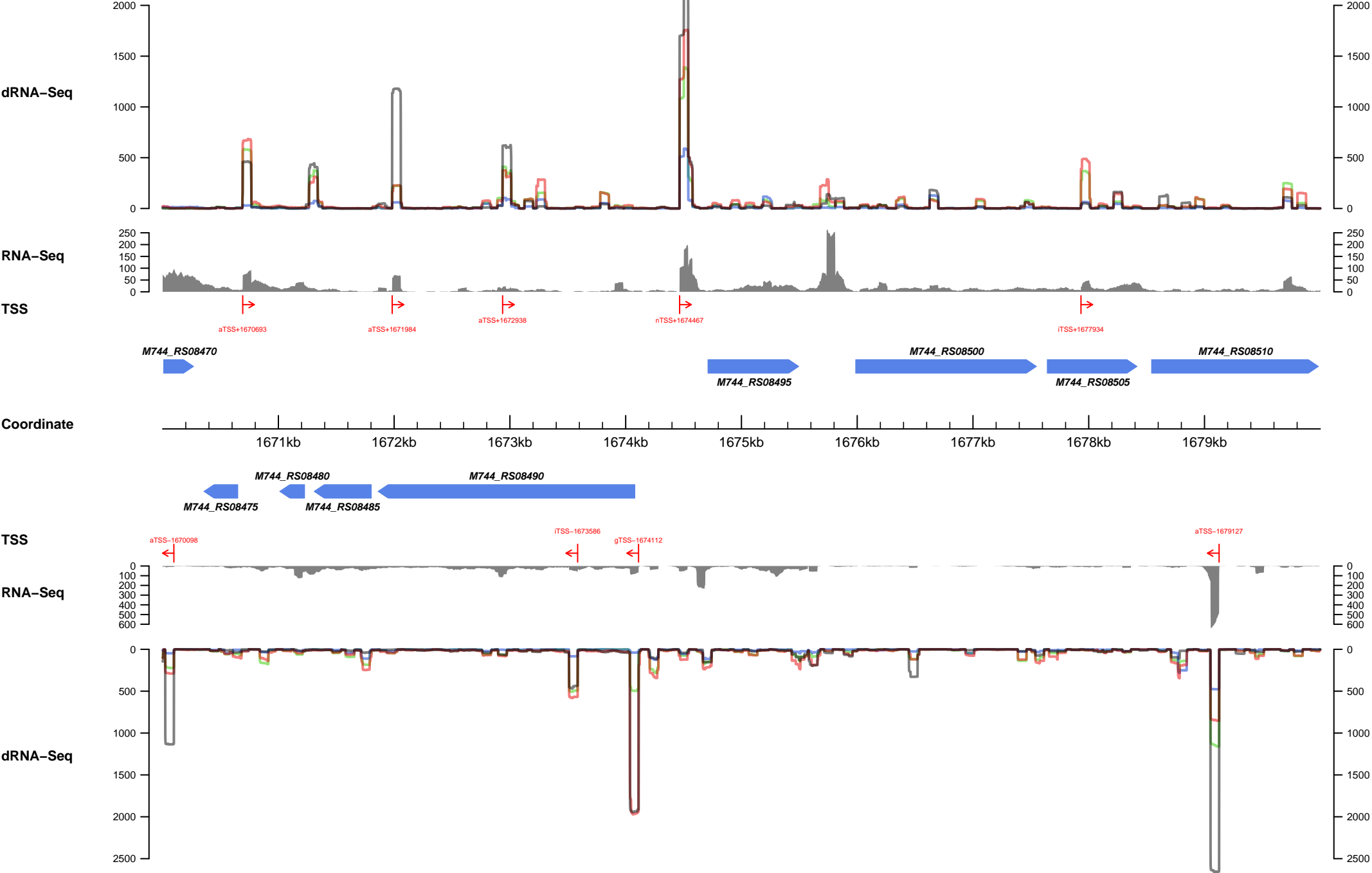
RNA-Seq

dRNA-Seq



Legend

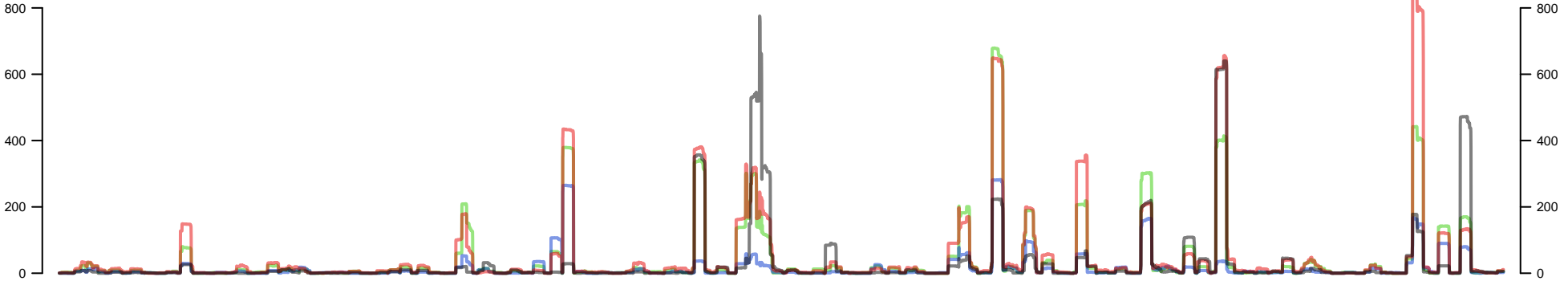
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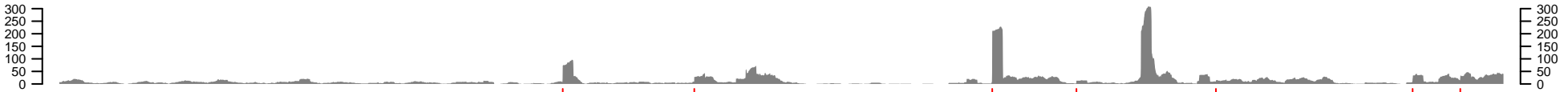
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dRNA-Seq



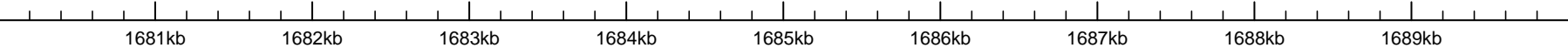
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TSS



Coordinate



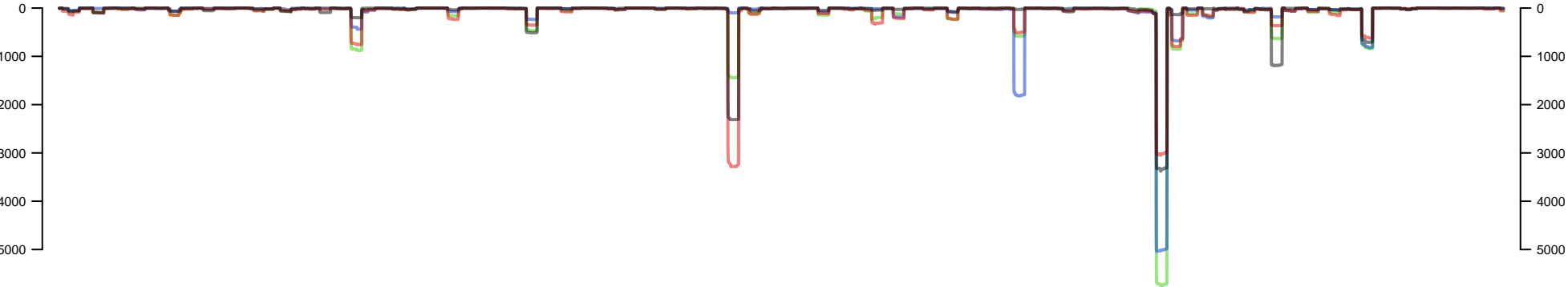
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RNA-Seq



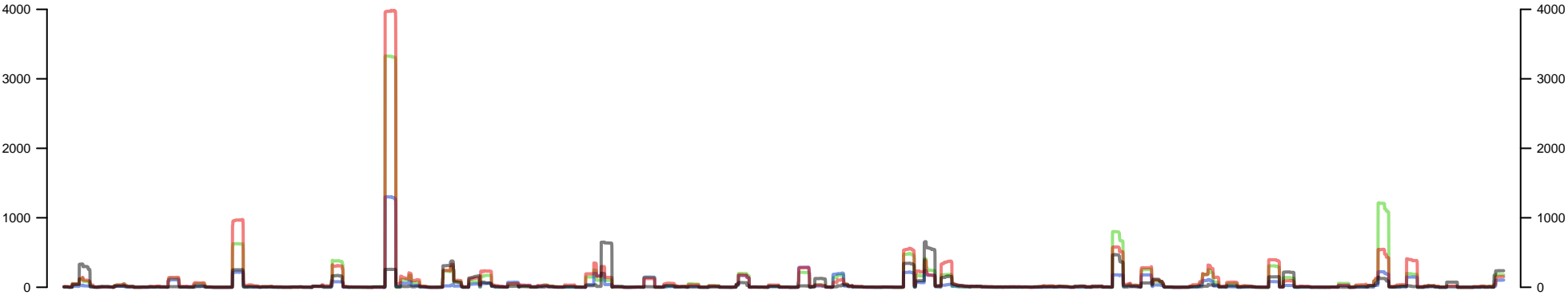
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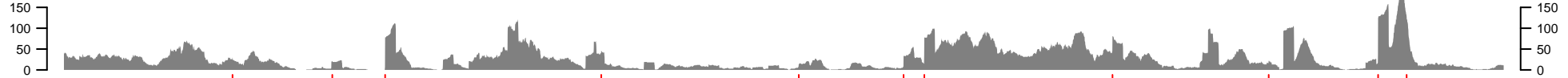
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dRNA-Seq



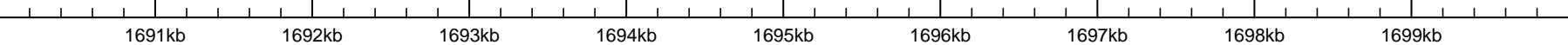
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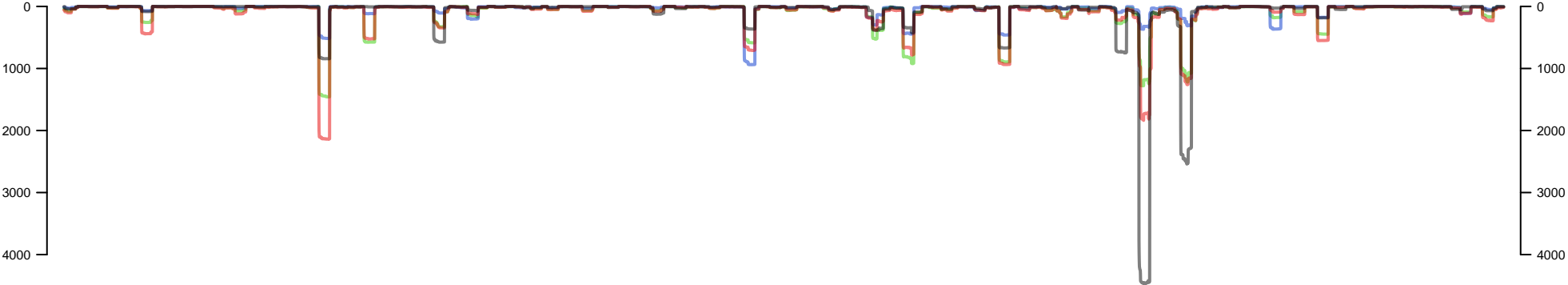
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RNA-Seq



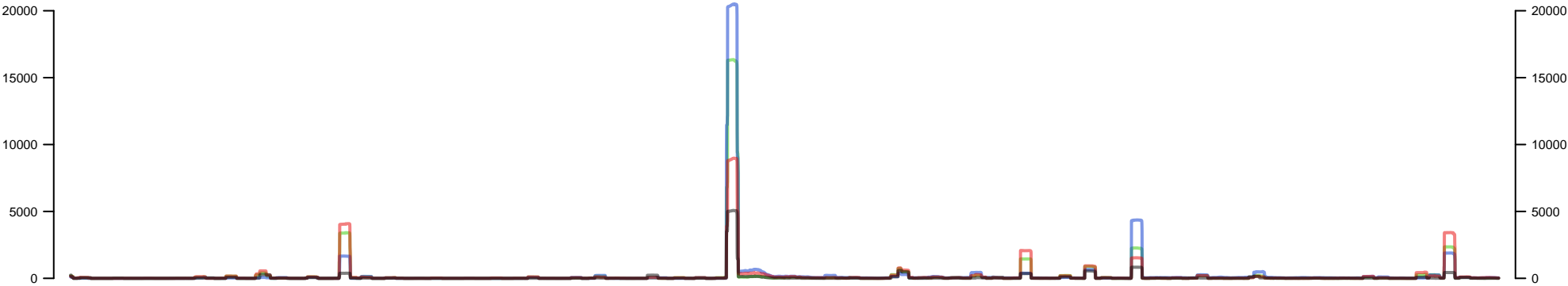
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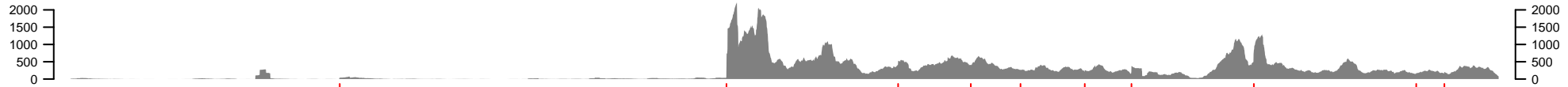
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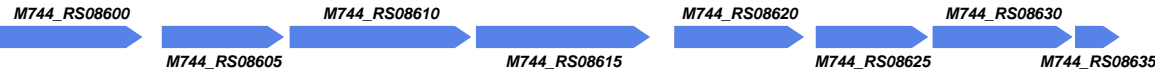
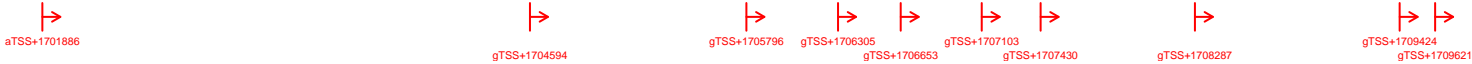
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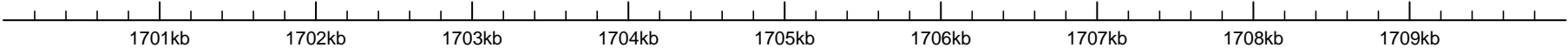
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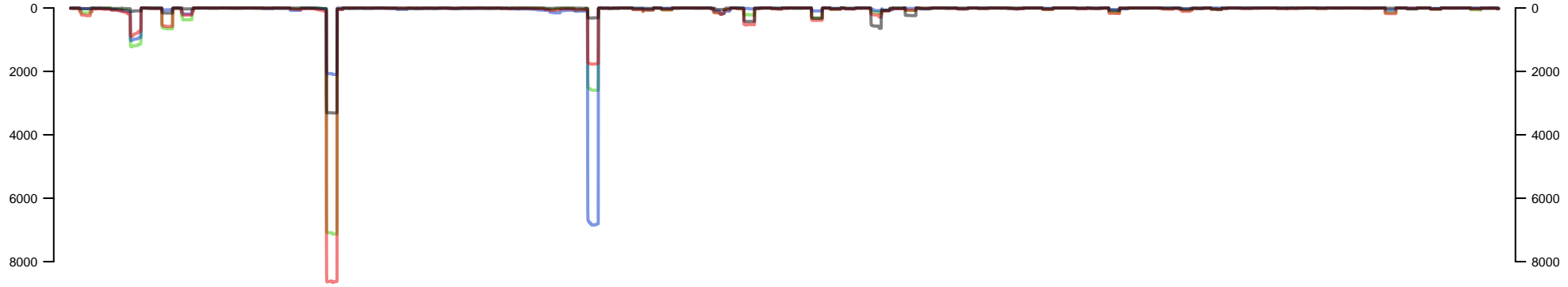
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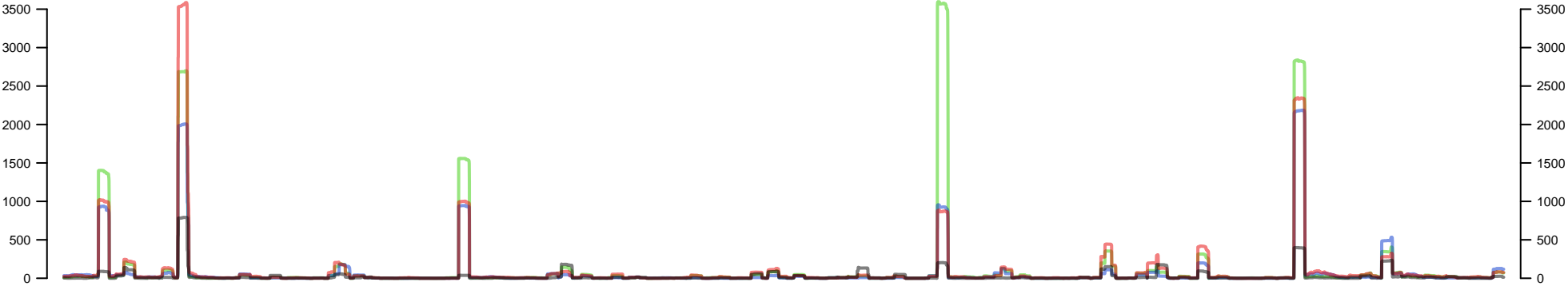
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Legend

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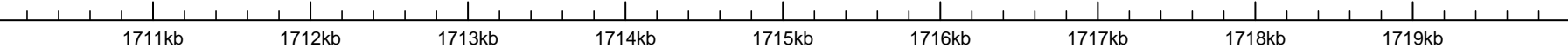
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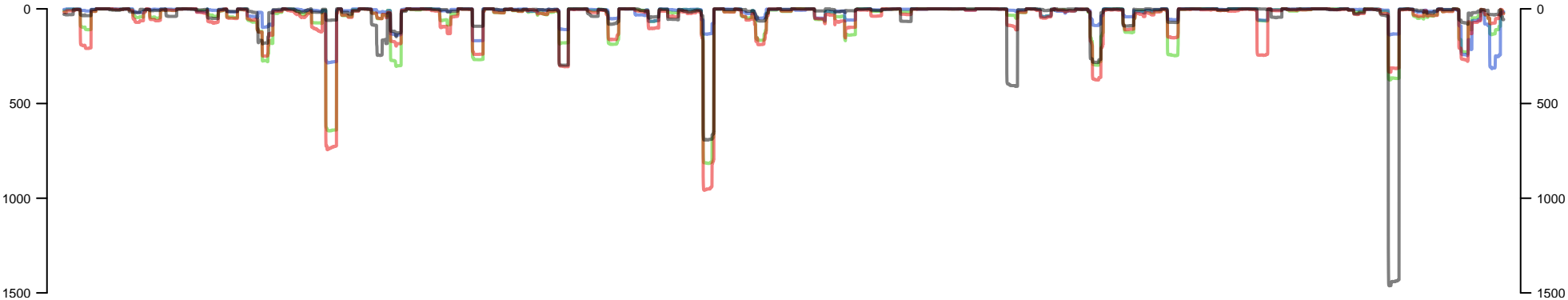
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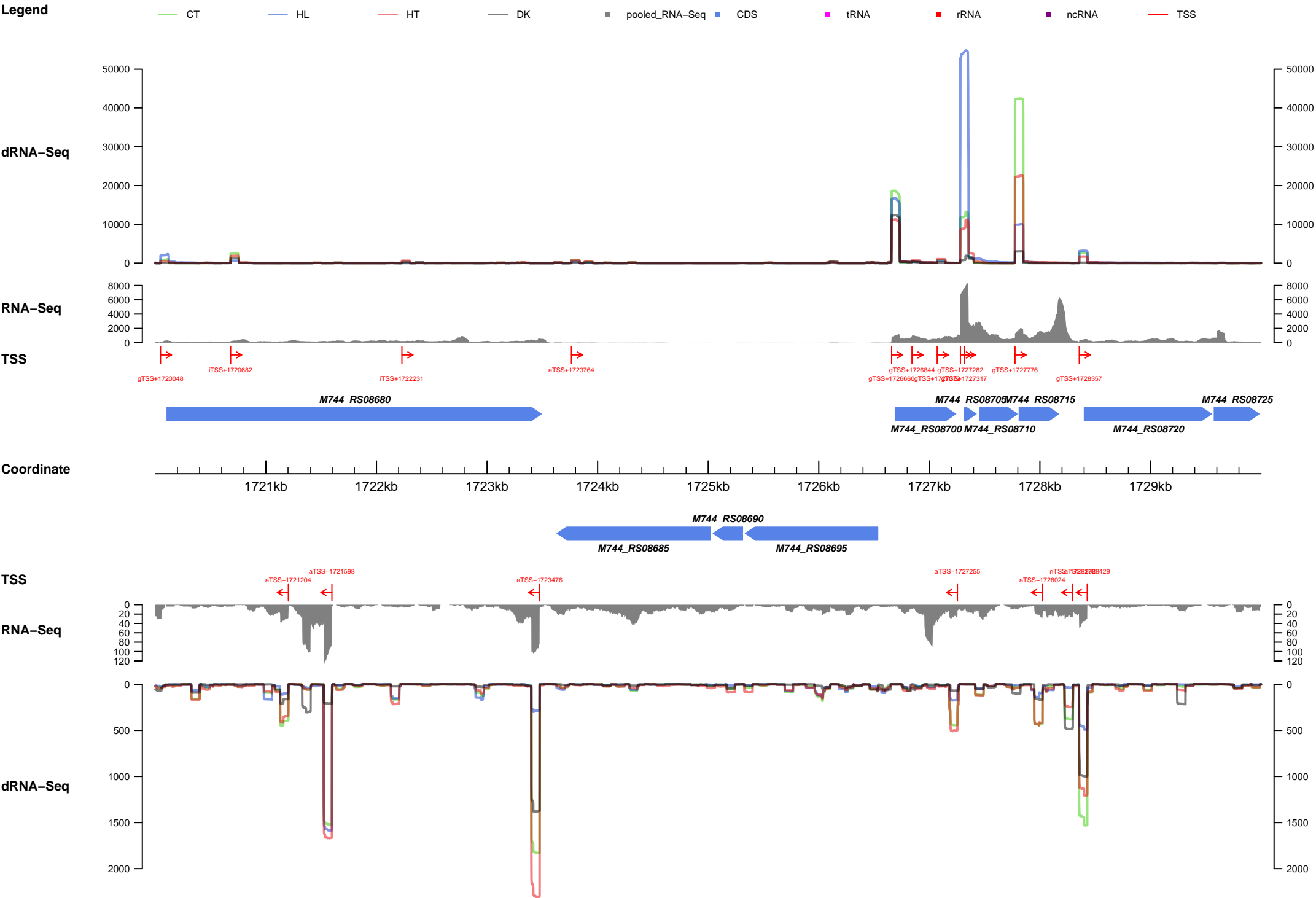


RNA-Seq



dRNA-Seq

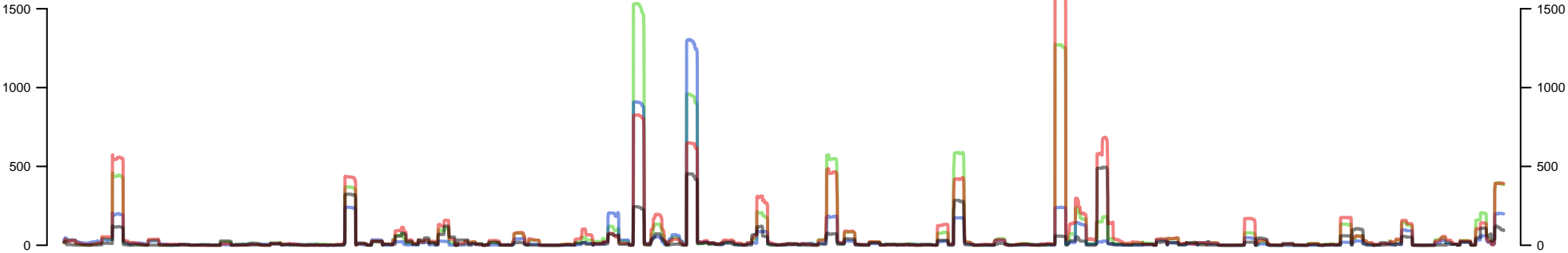




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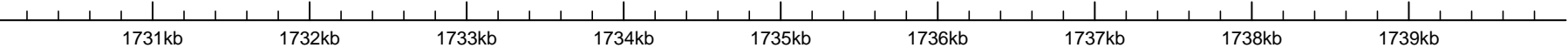
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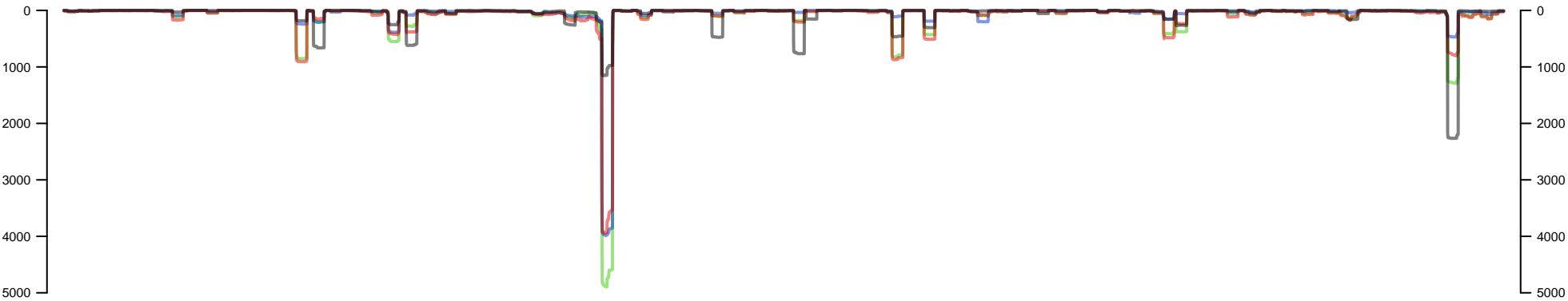
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dRNA-Seq



Legend

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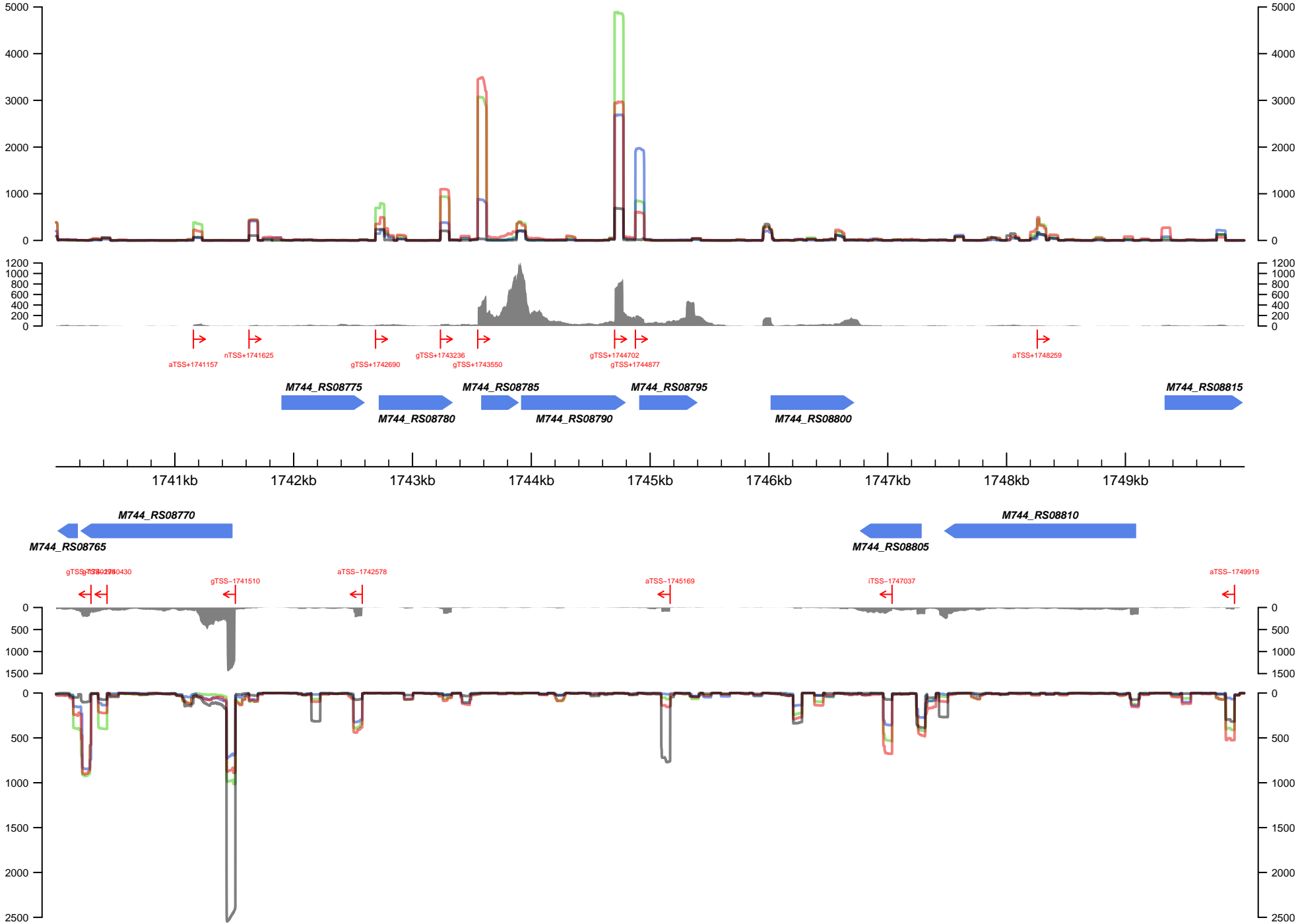
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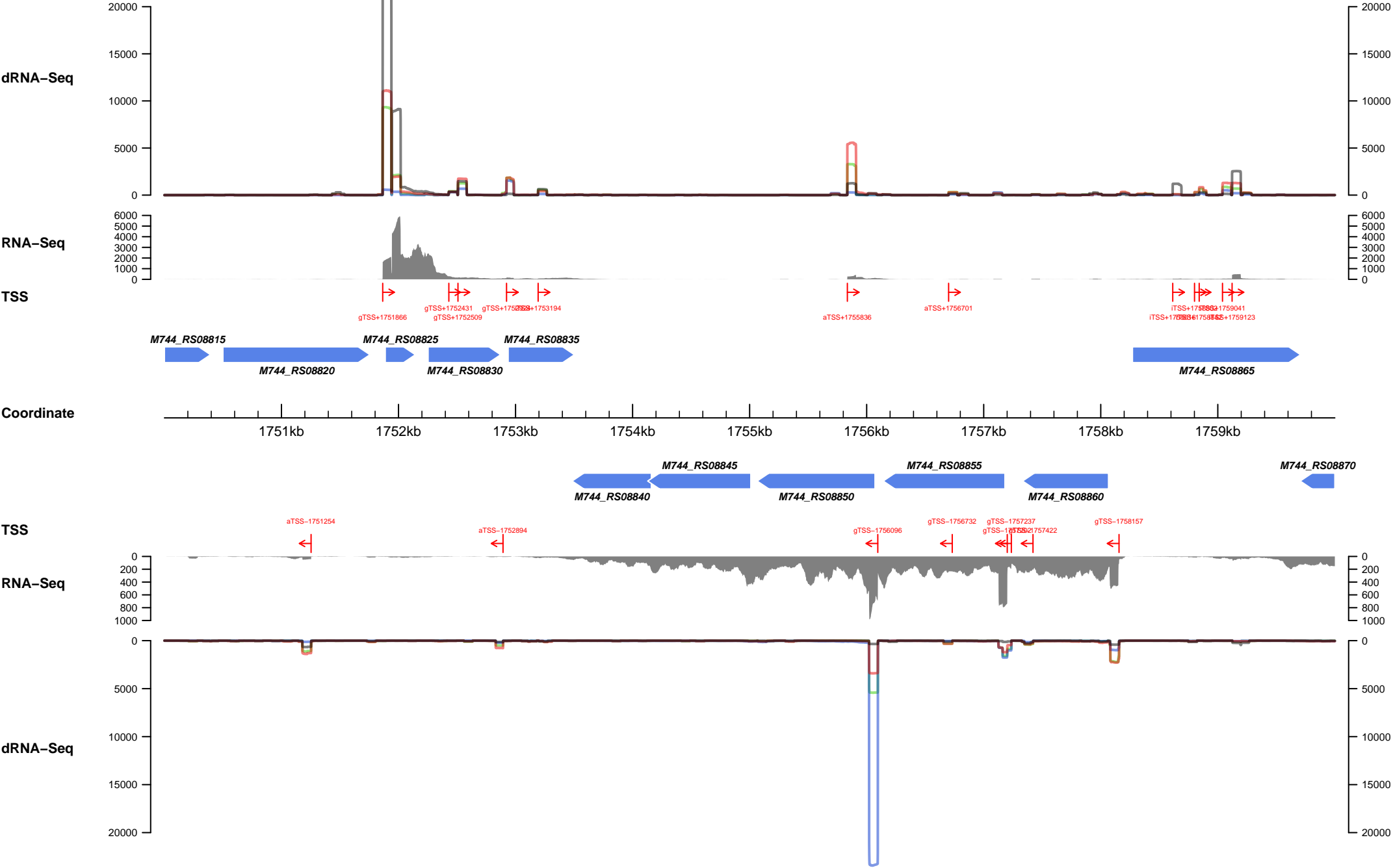
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Legend

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Legend

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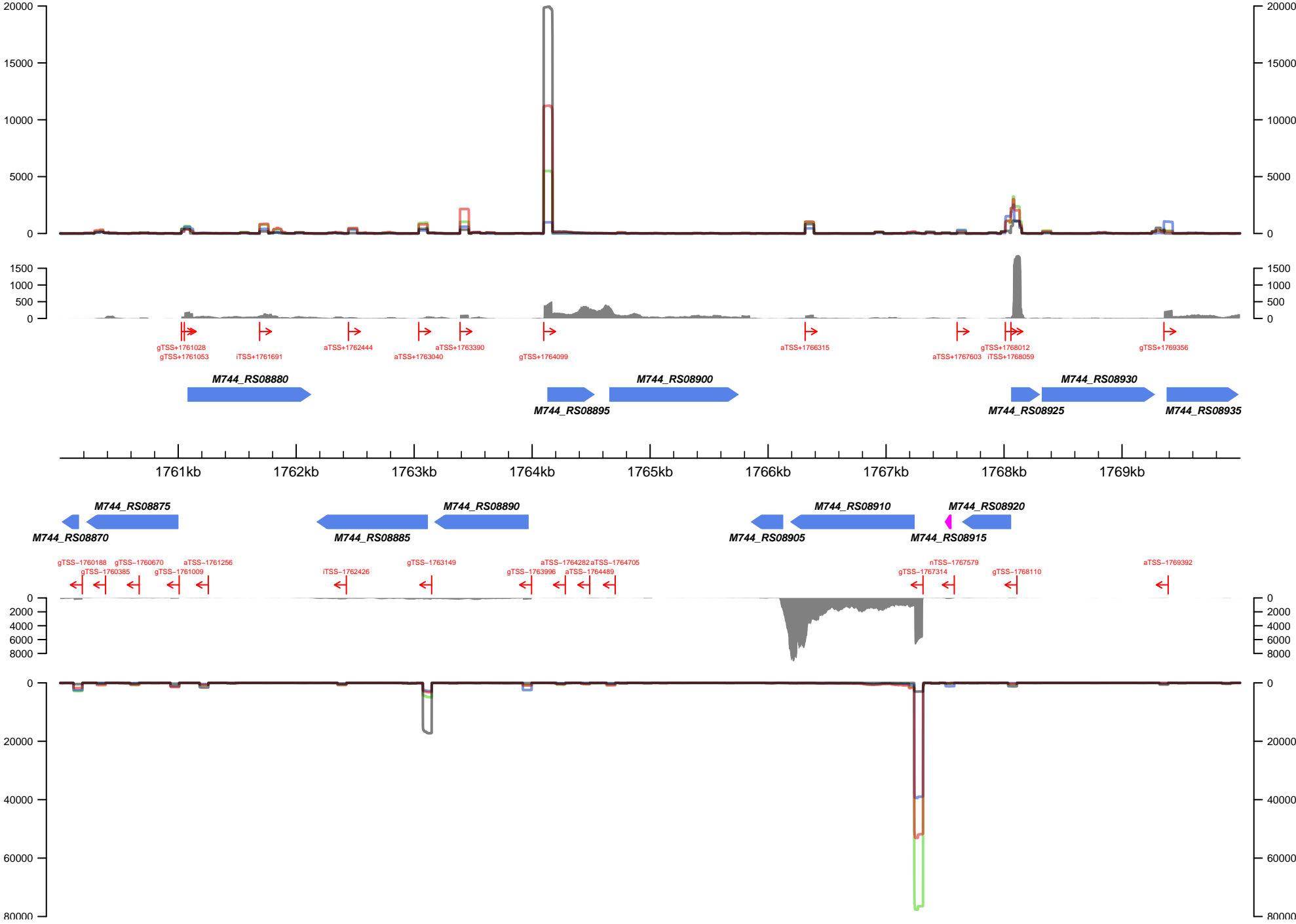
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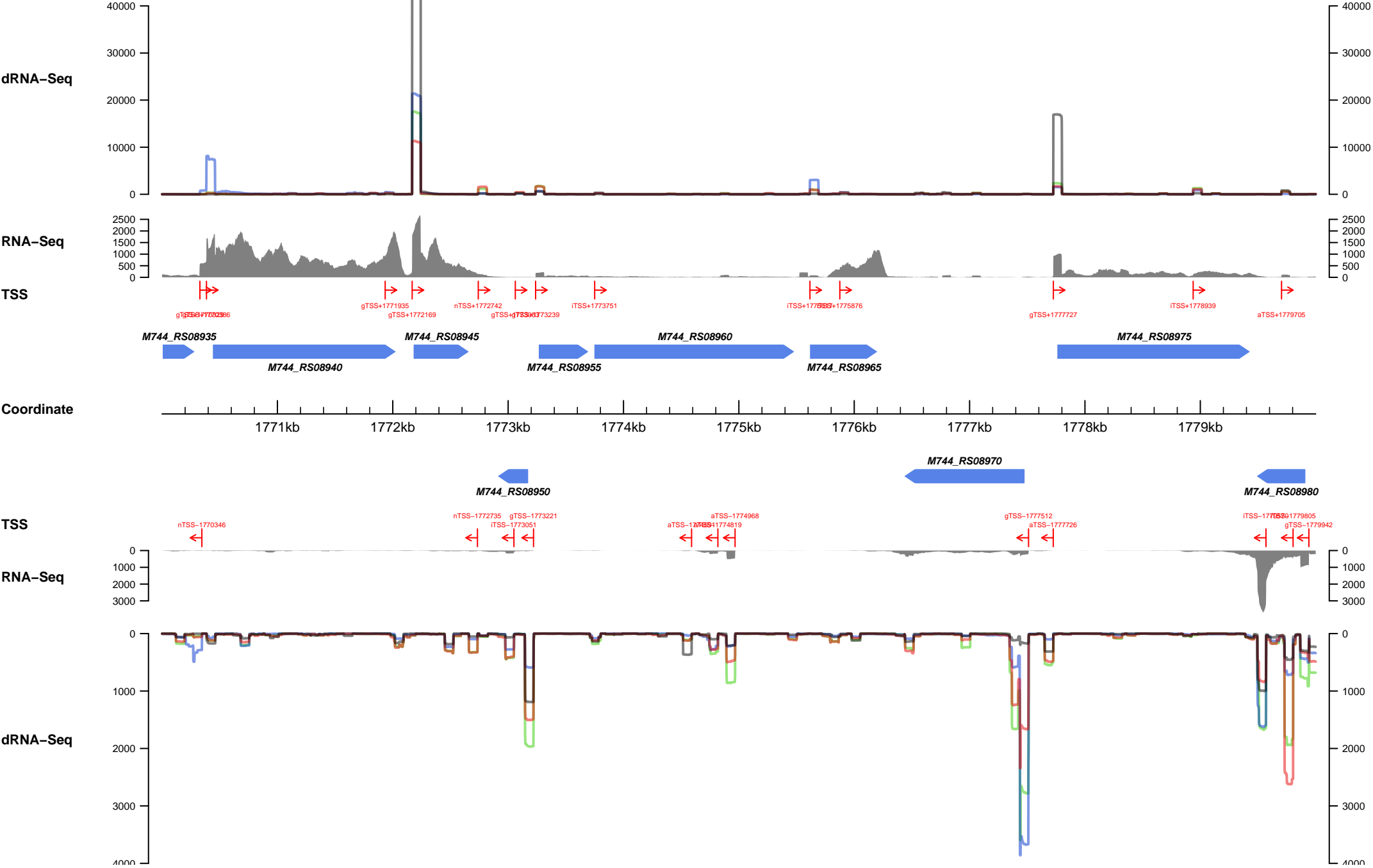
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Legend

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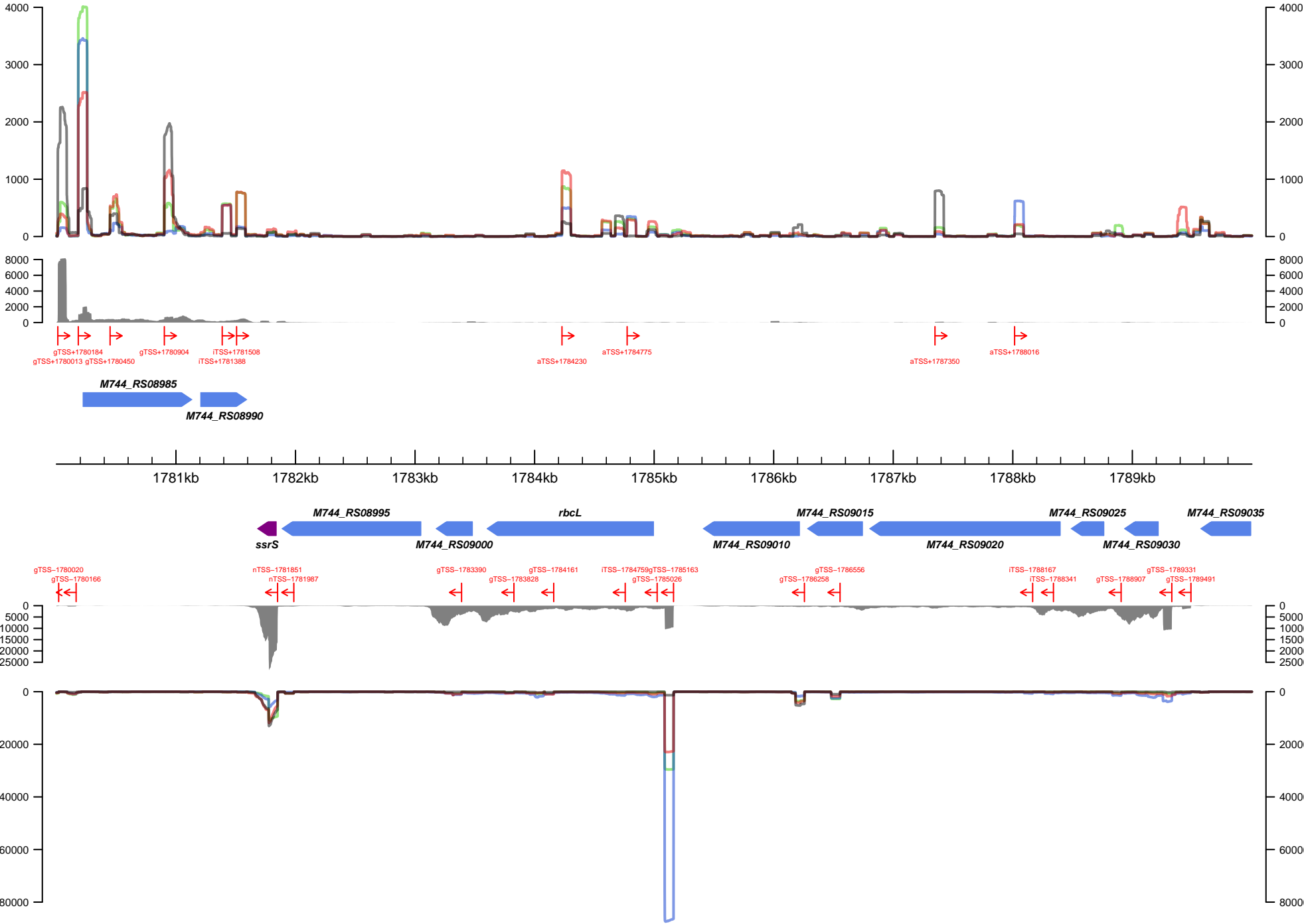
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Coordinate

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RNA-Seq

dRNA-Seq



Legend

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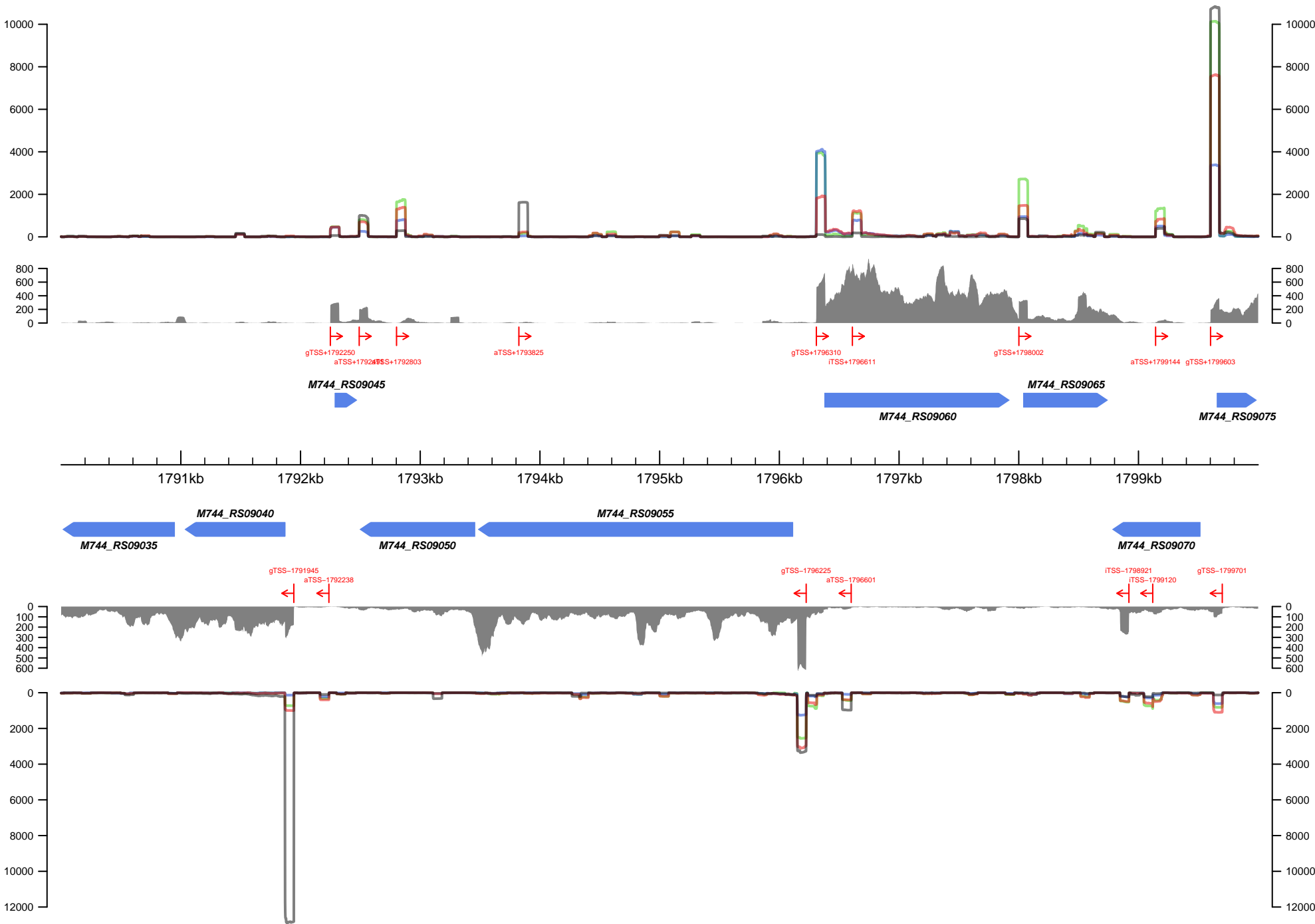
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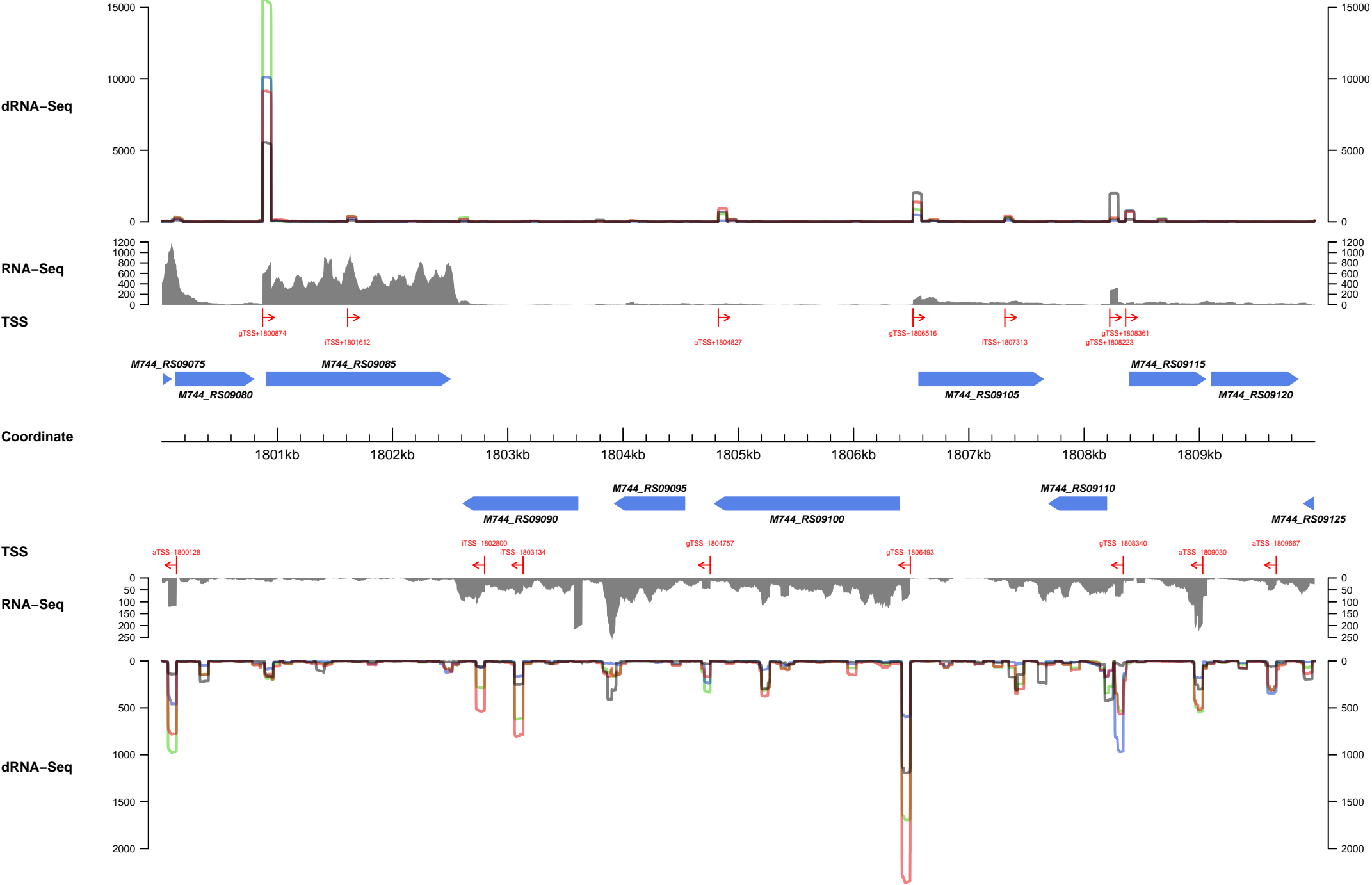
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Legend

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Legend

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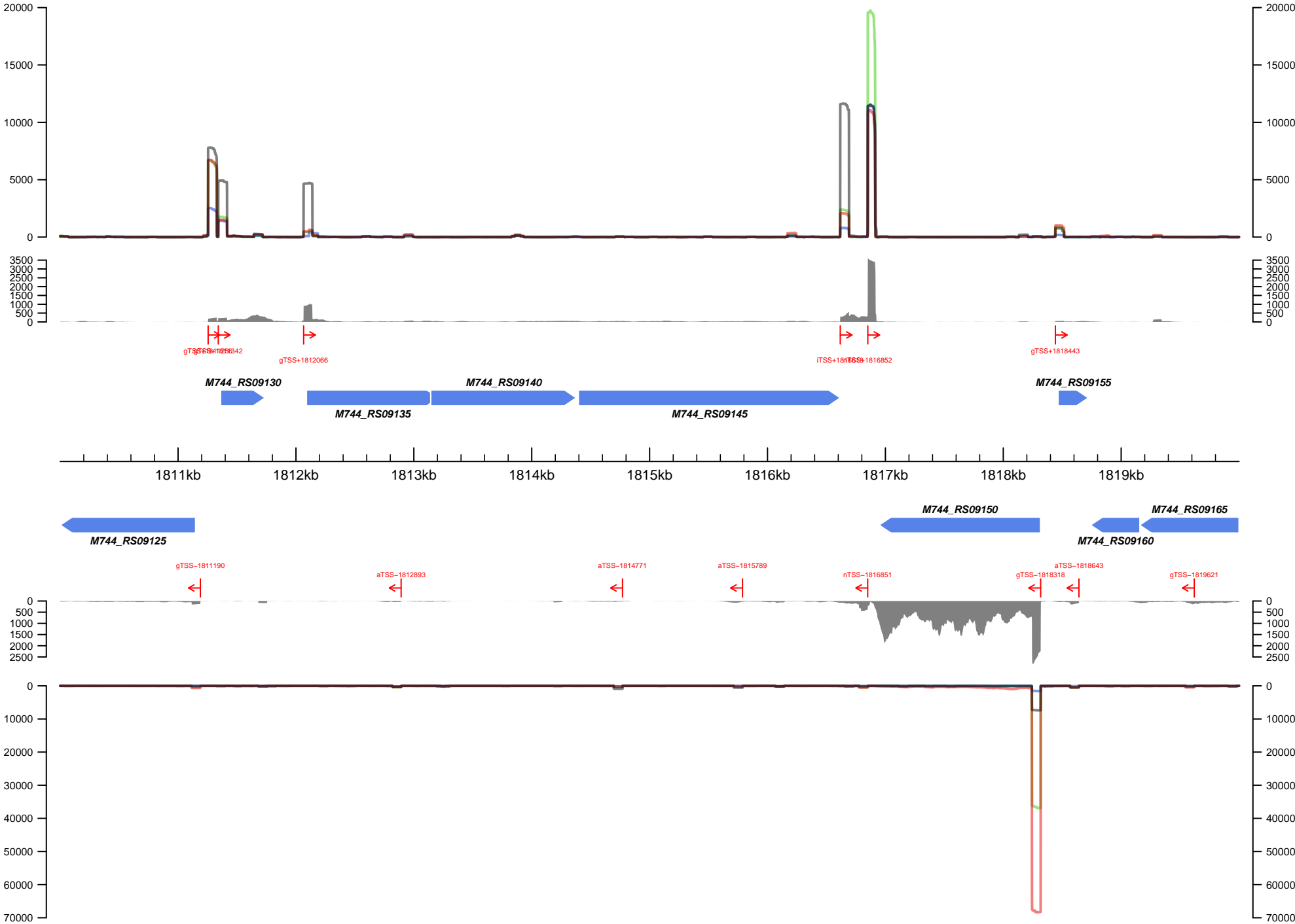
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RNA-Seq

dRNA-Seq



Legend

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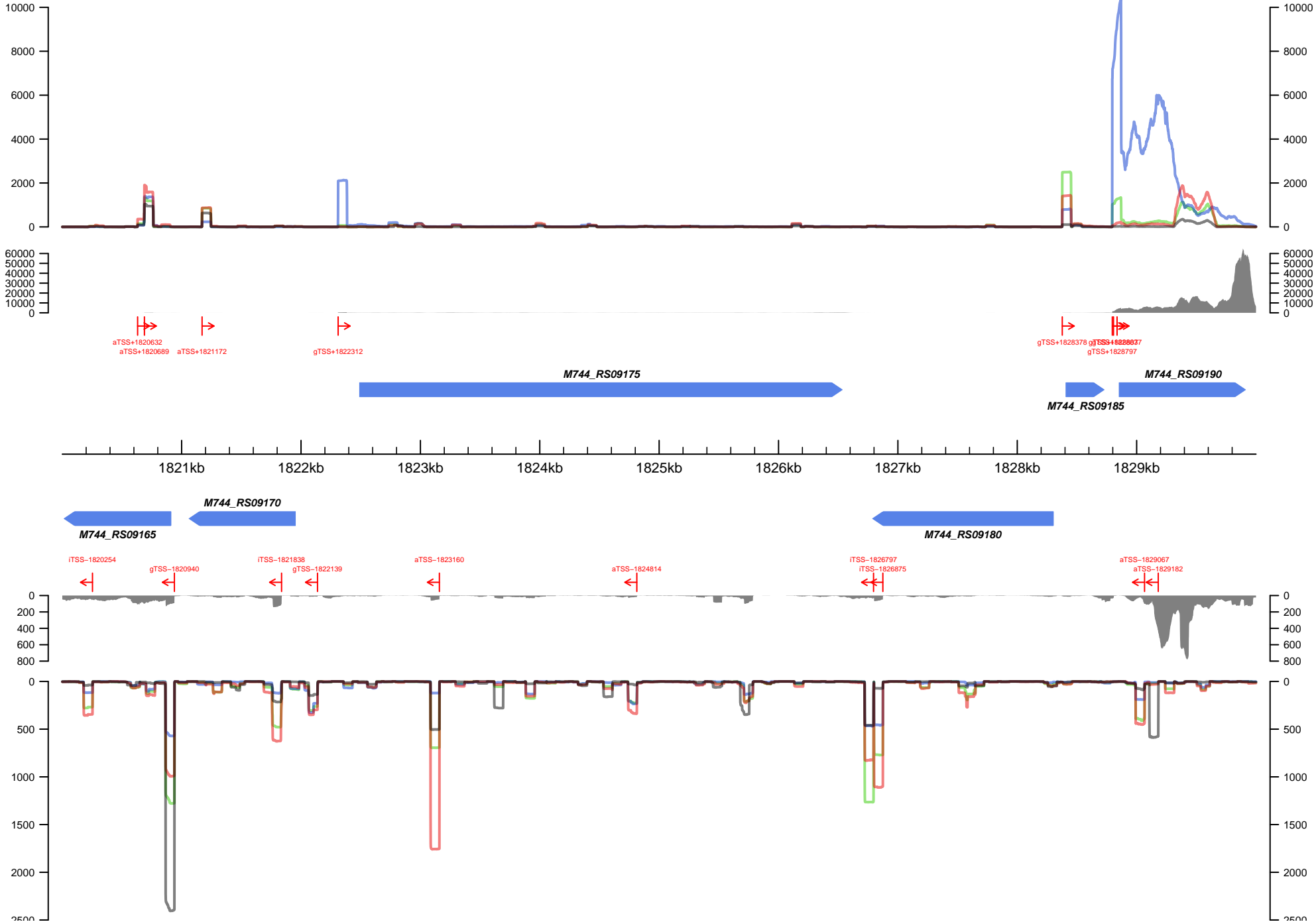
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RNA-Seq

dRNA-Seq



Legend

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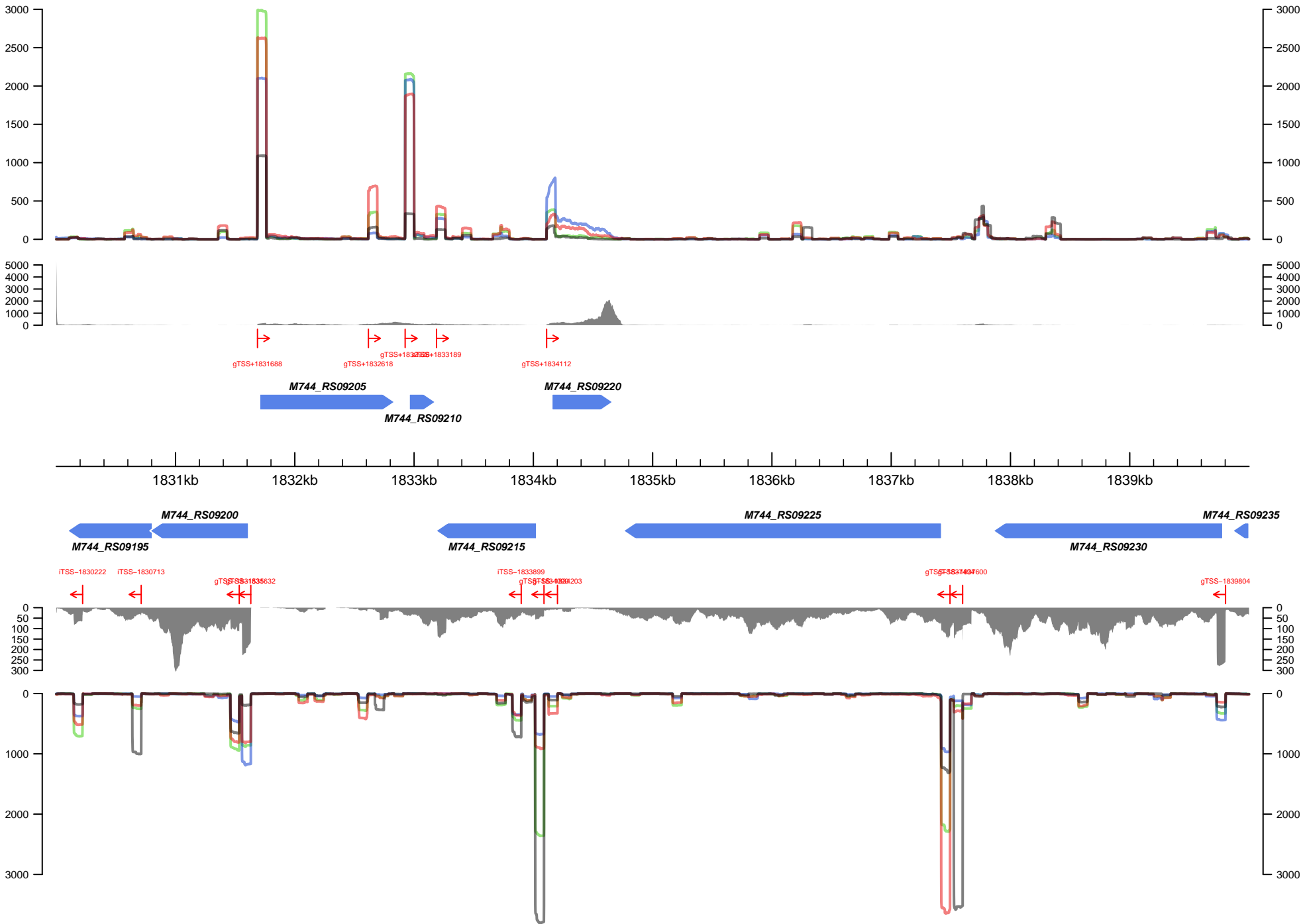
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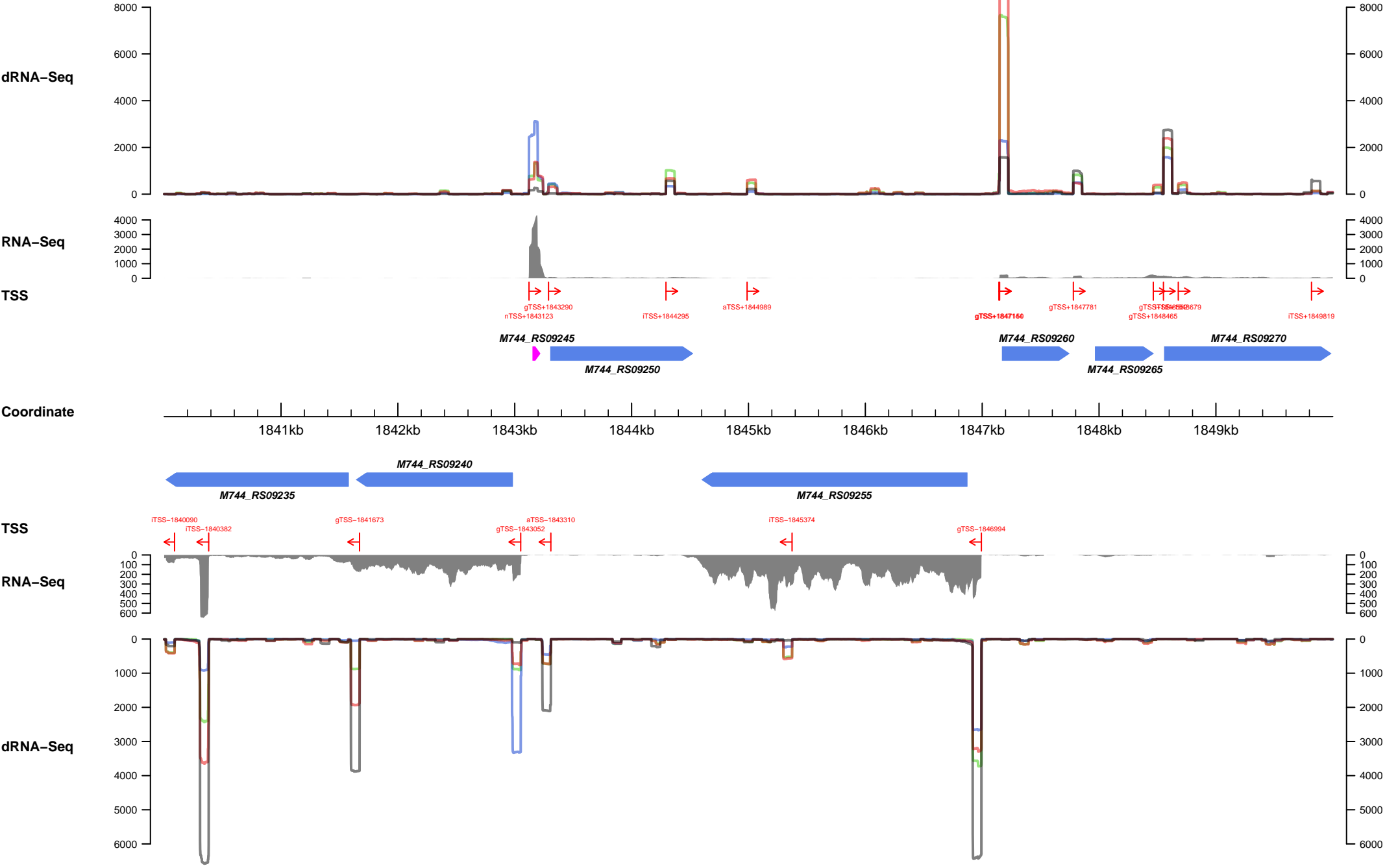
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Legend

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Legend

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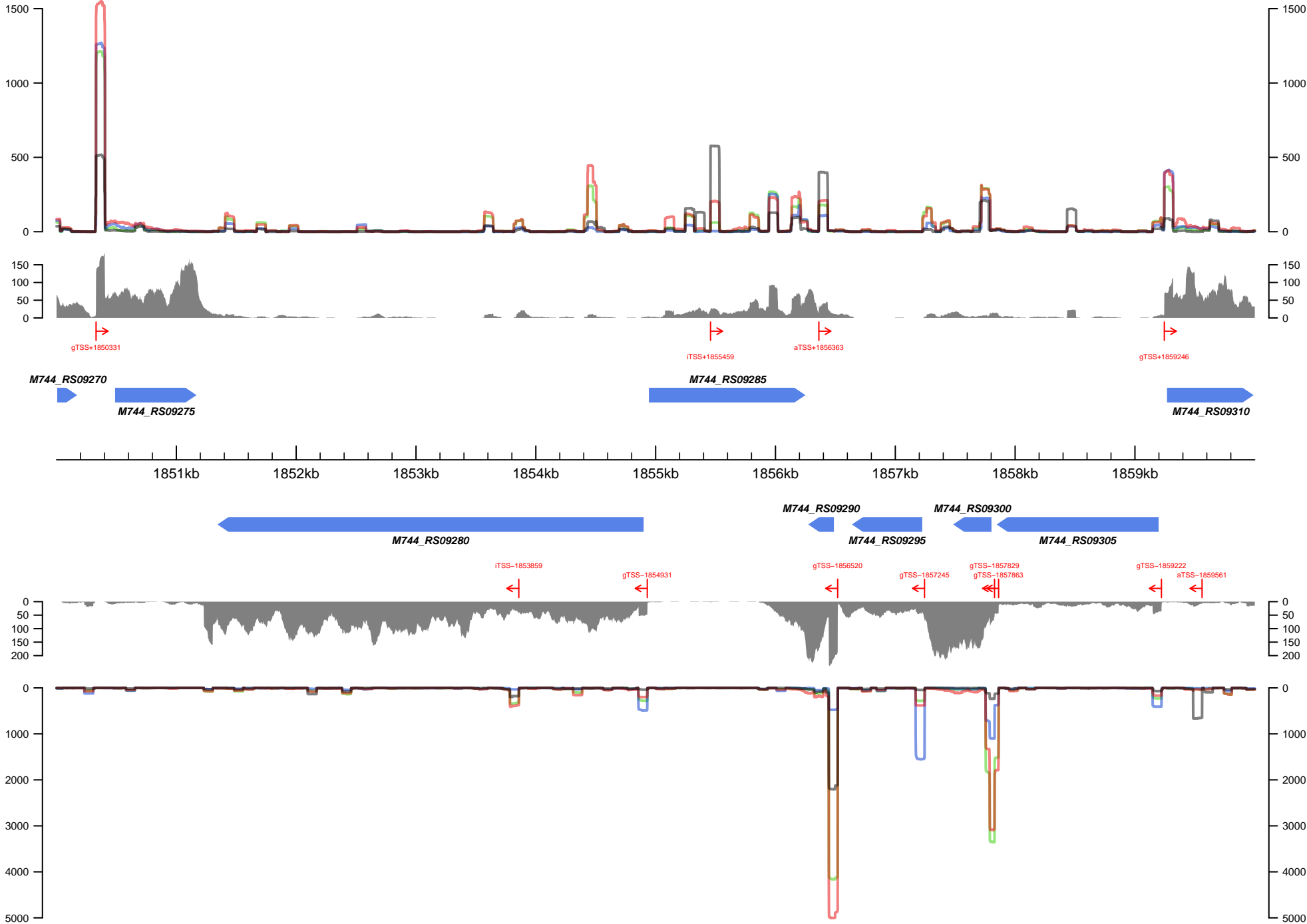
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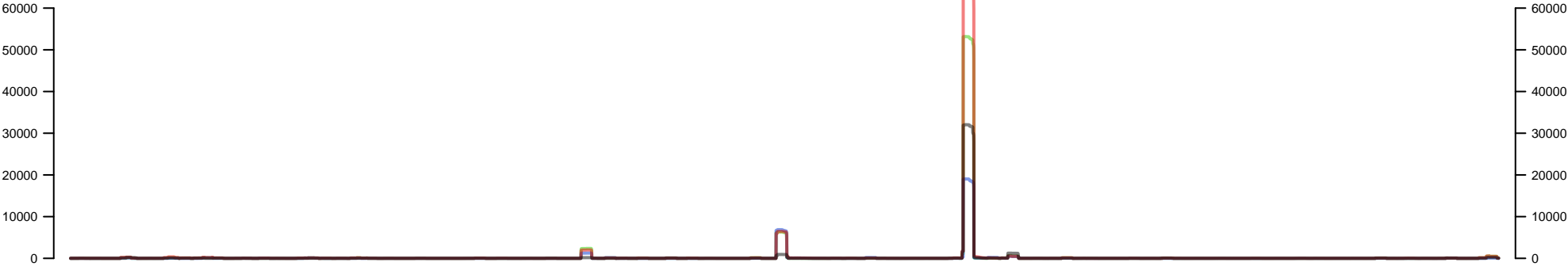
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Legend

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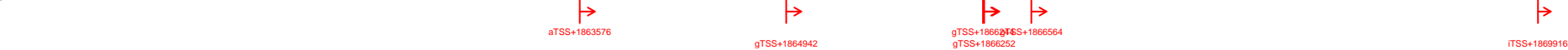
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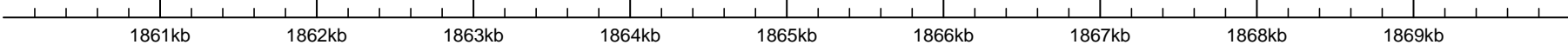
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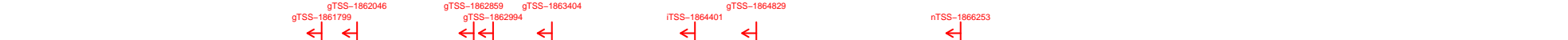
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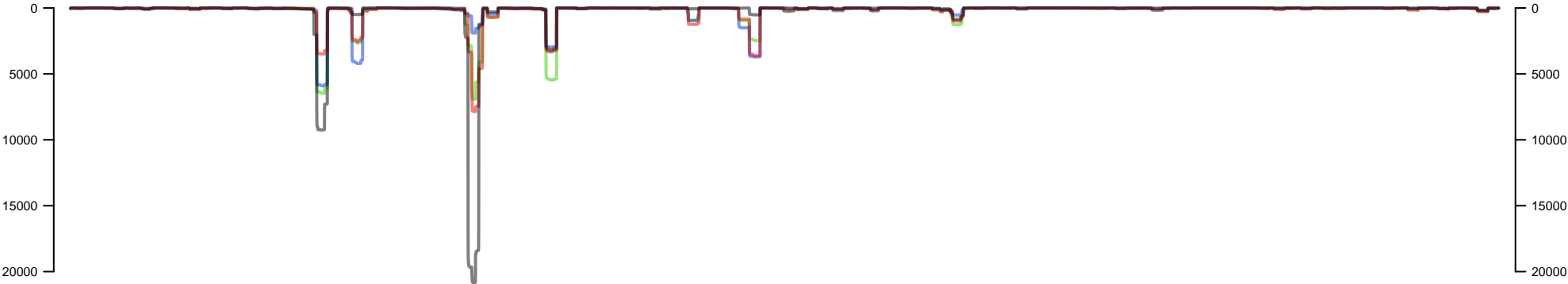
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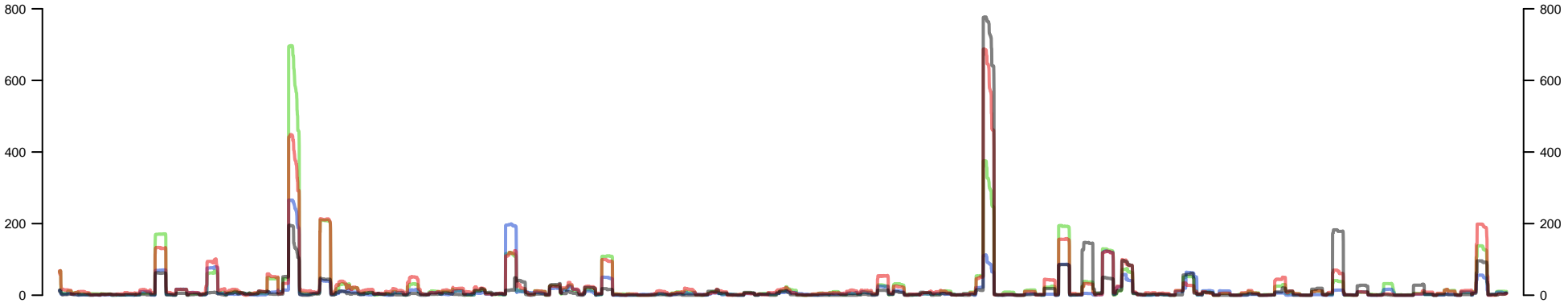
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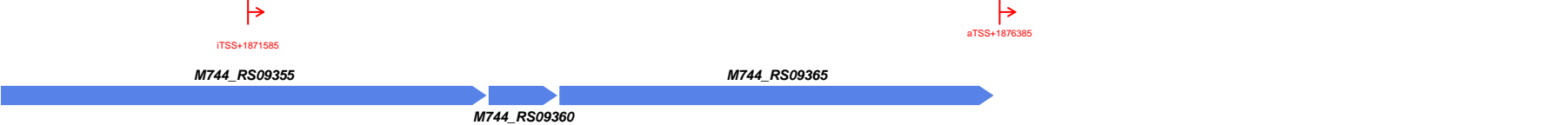
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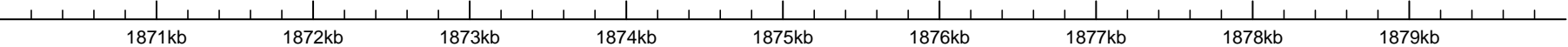
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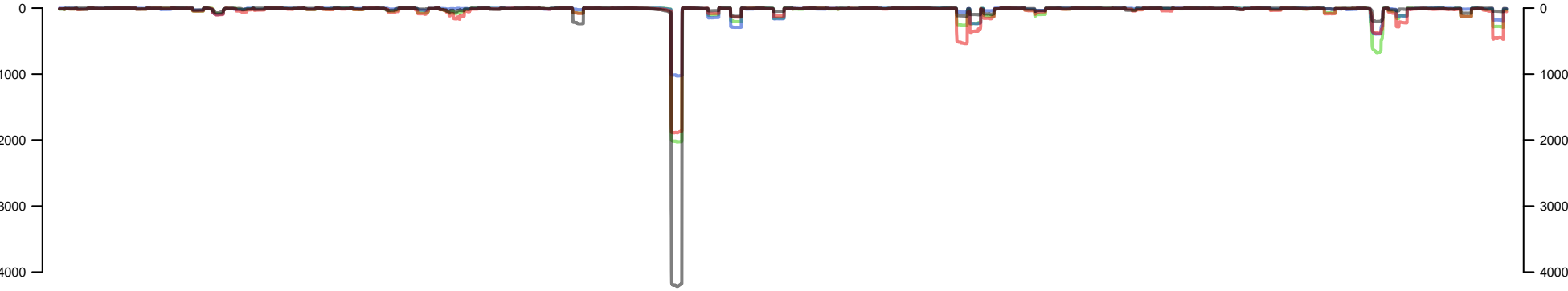
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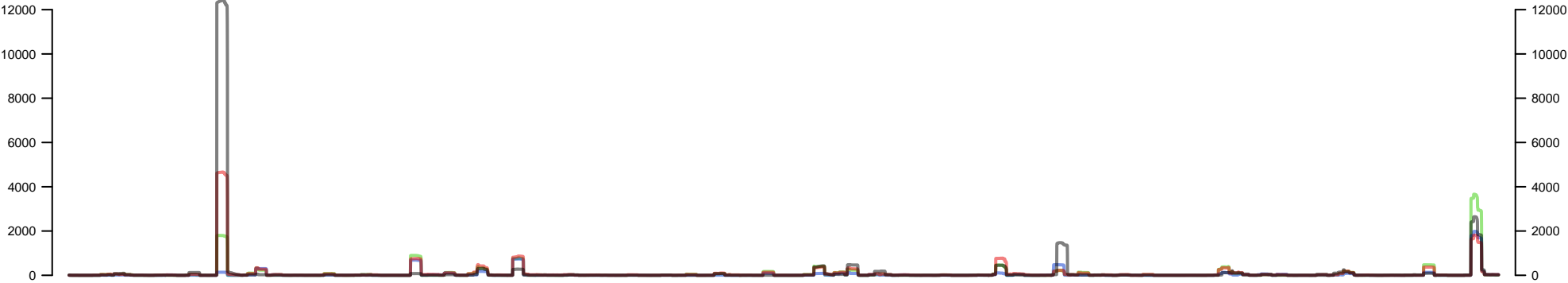
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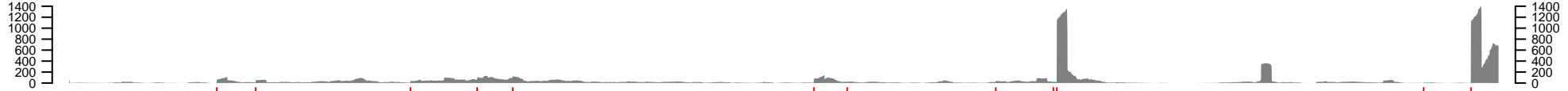
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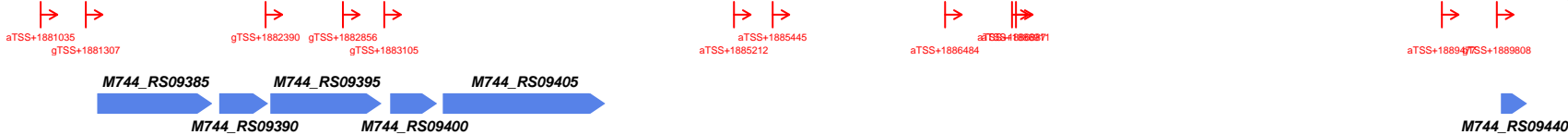
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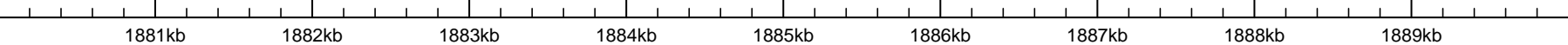
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Coordinate



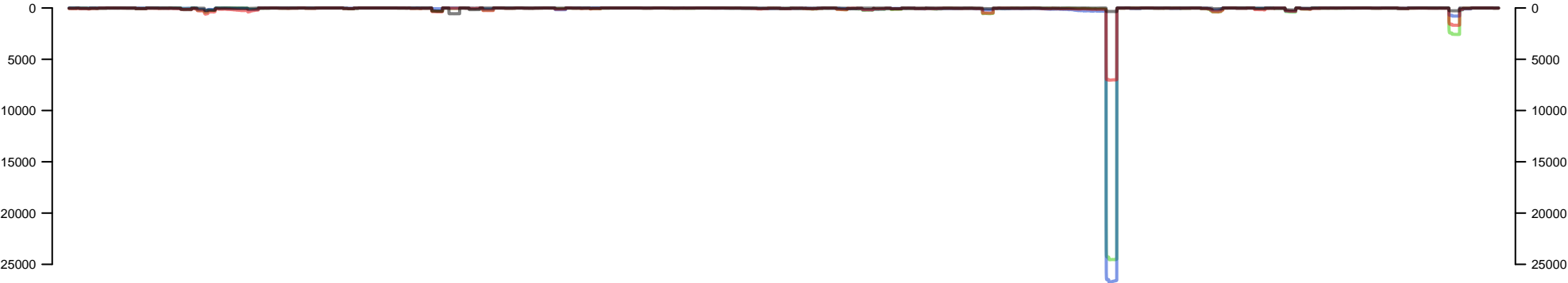
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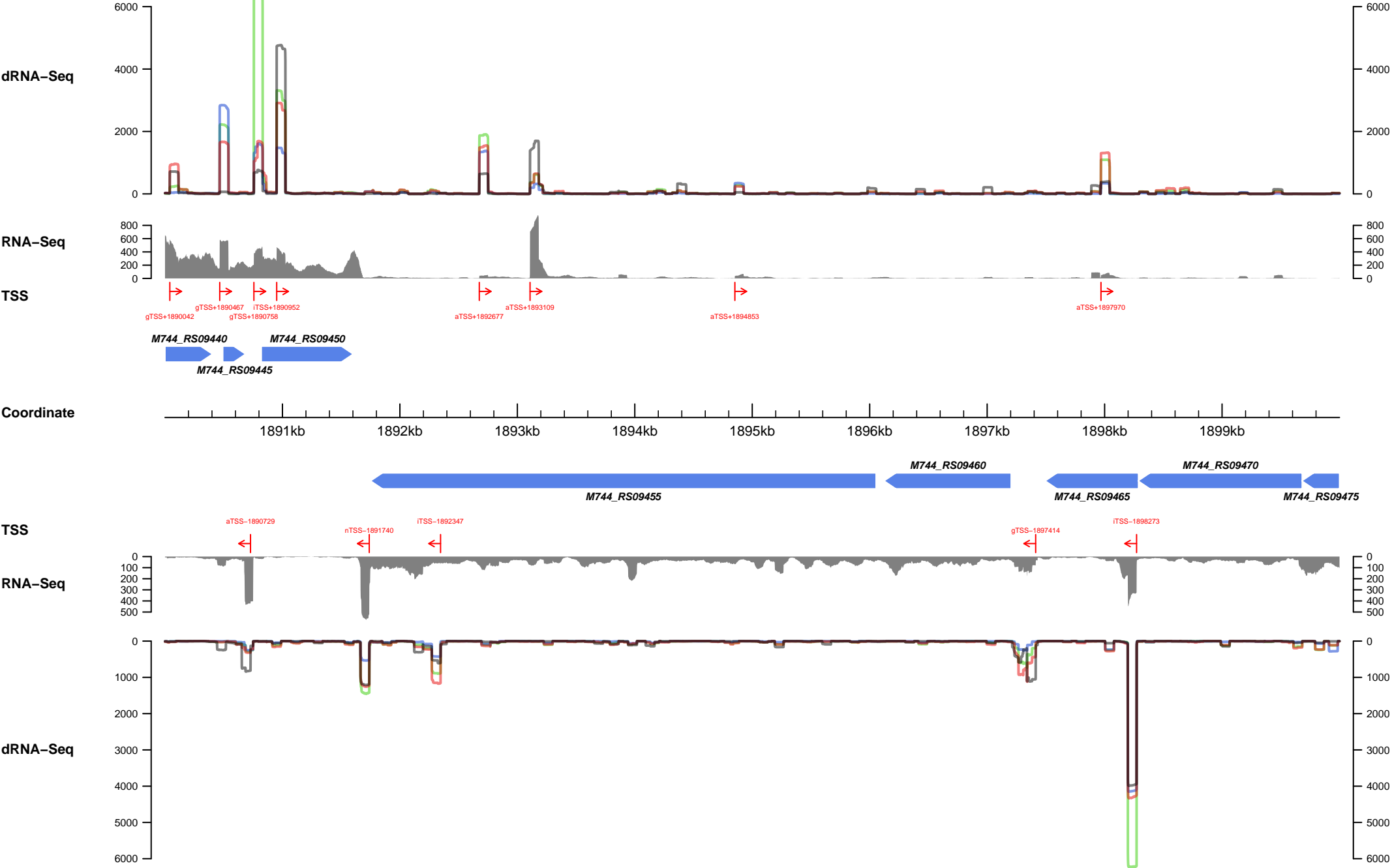


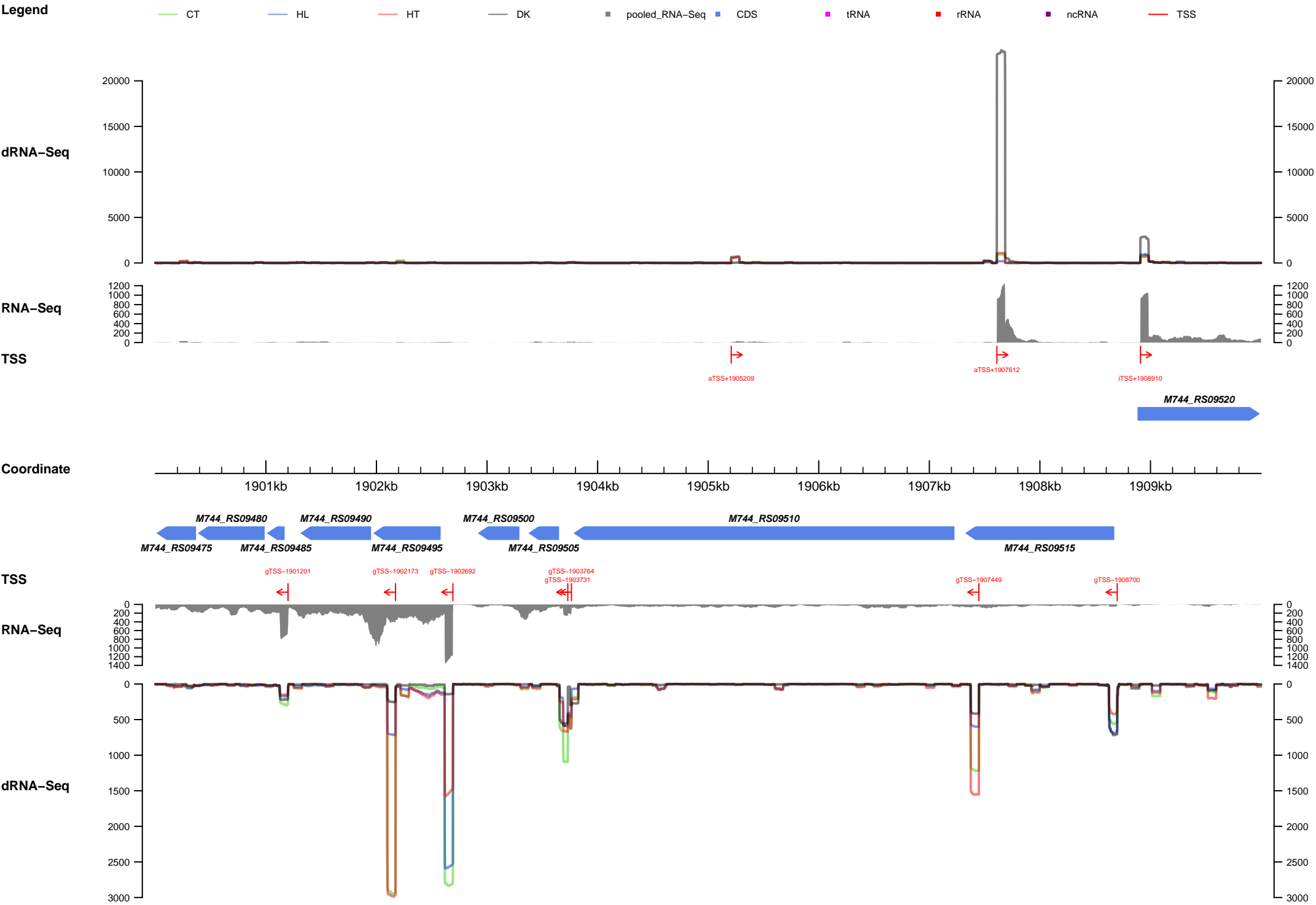
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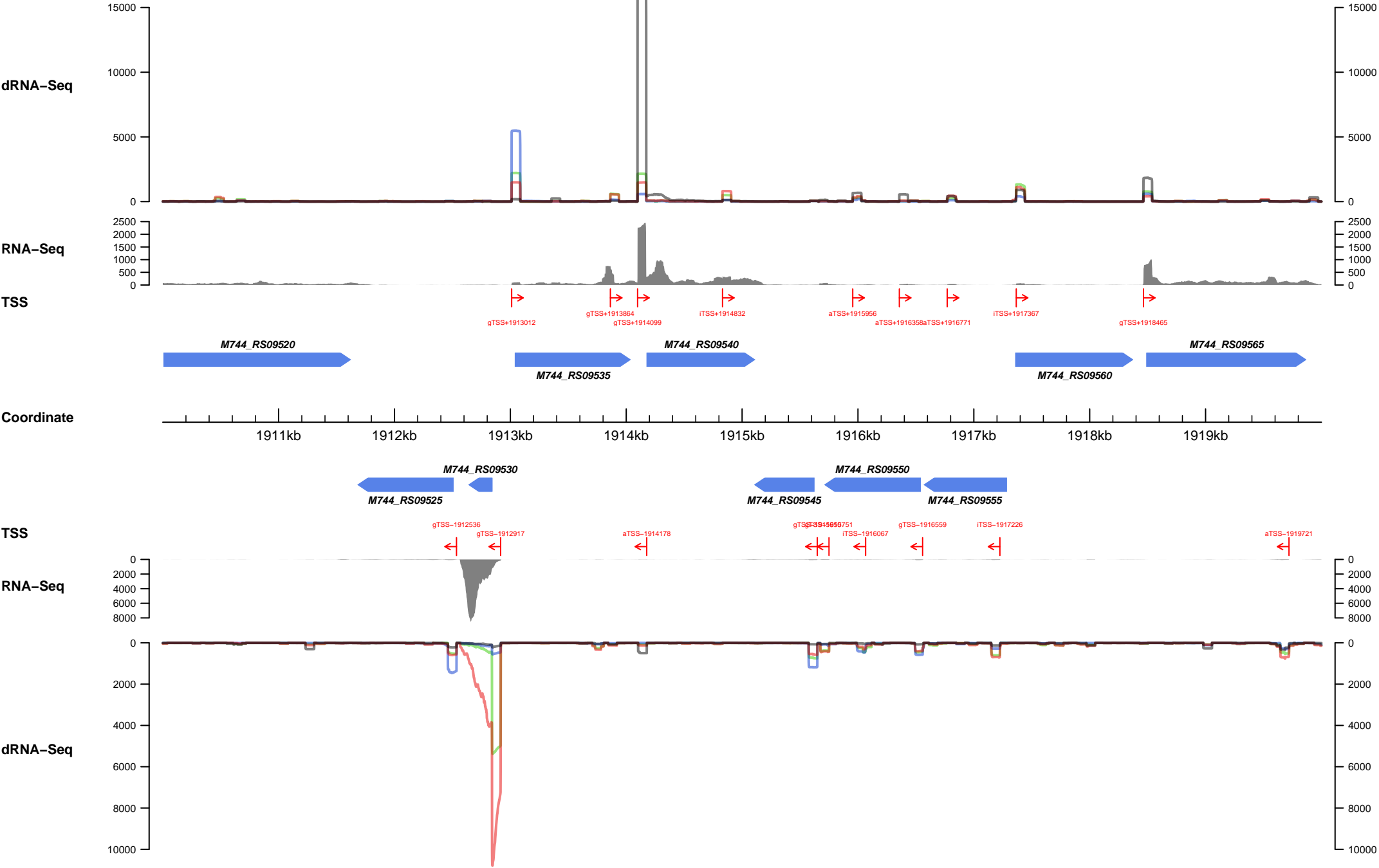
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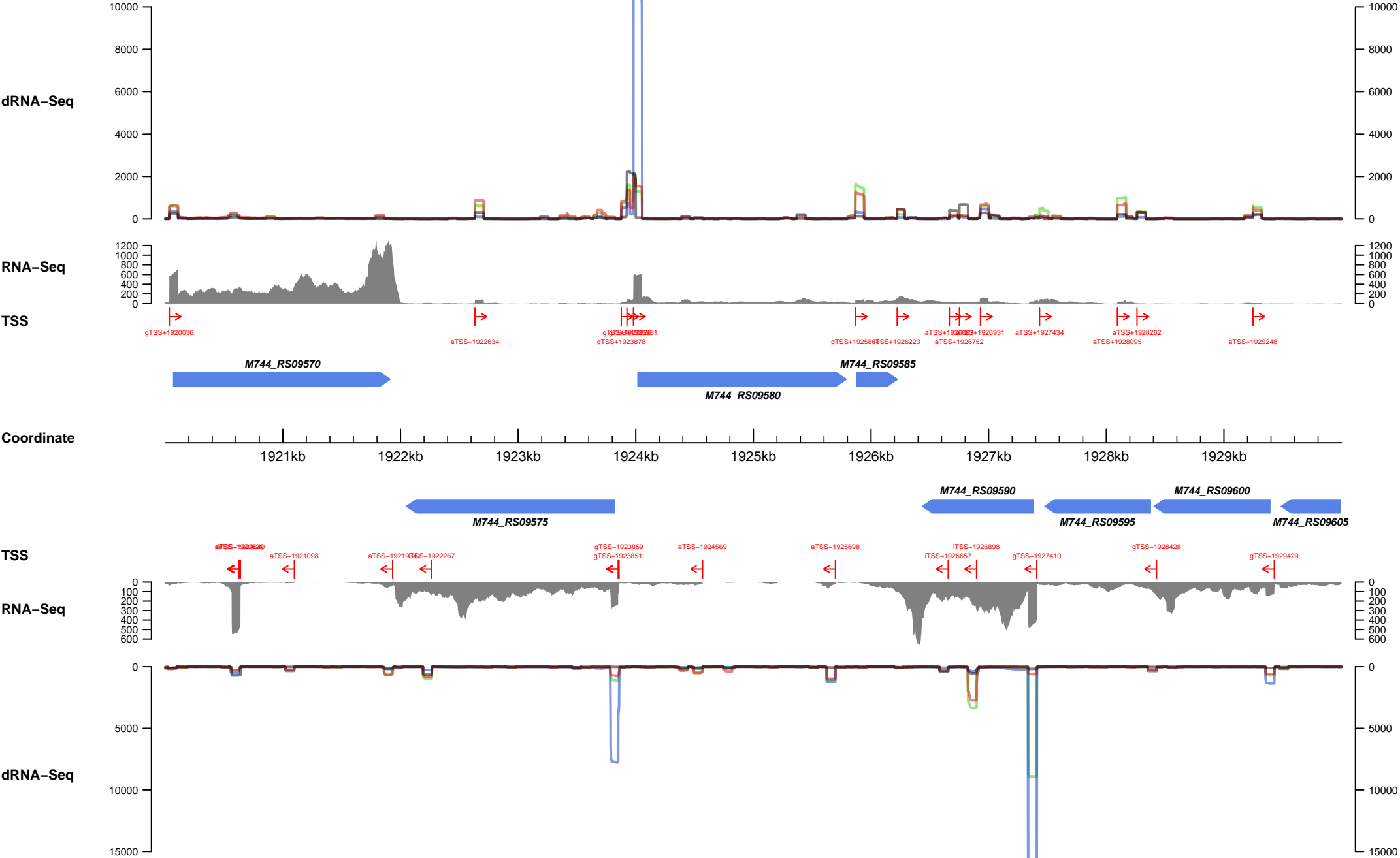
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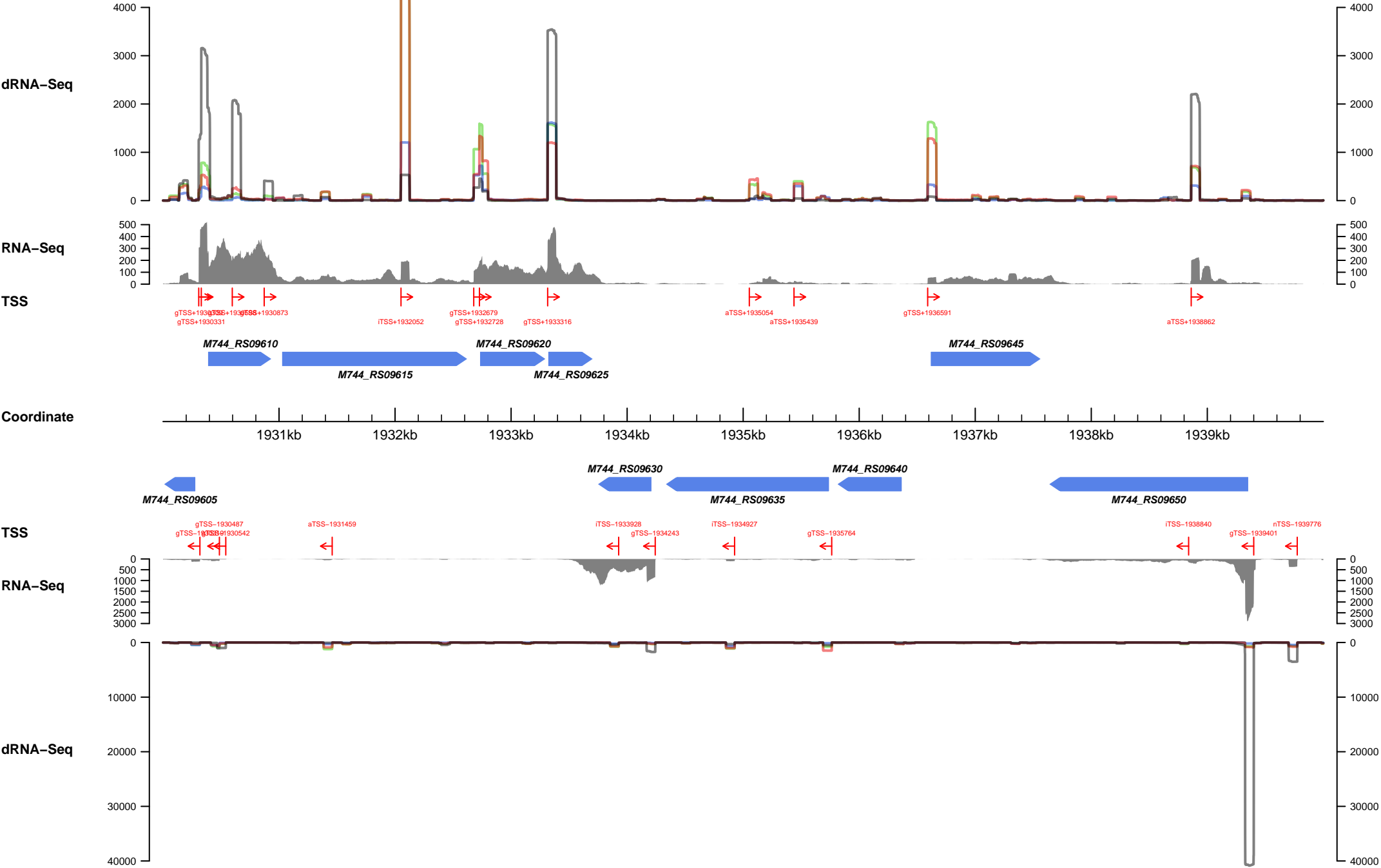
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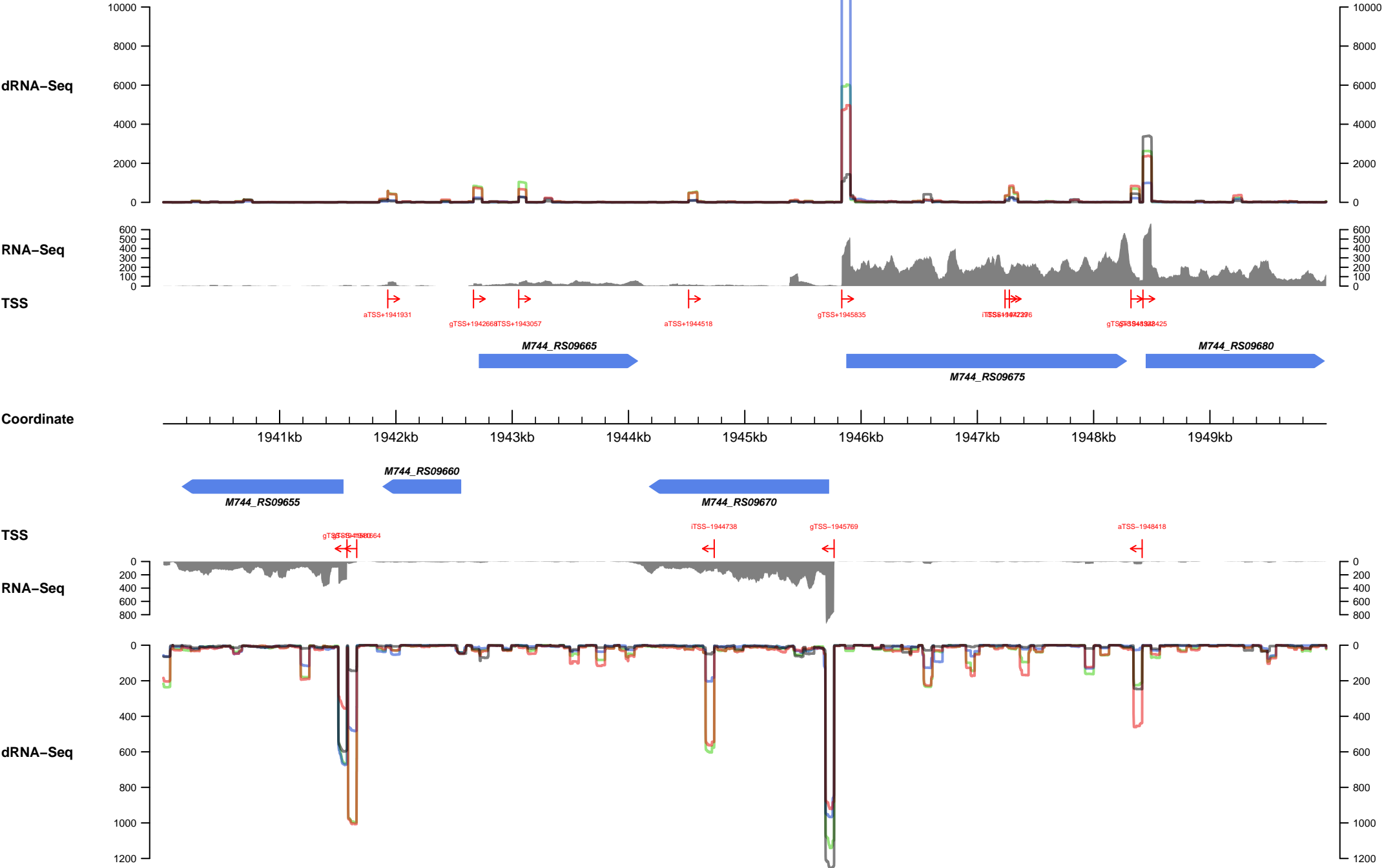
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Legend

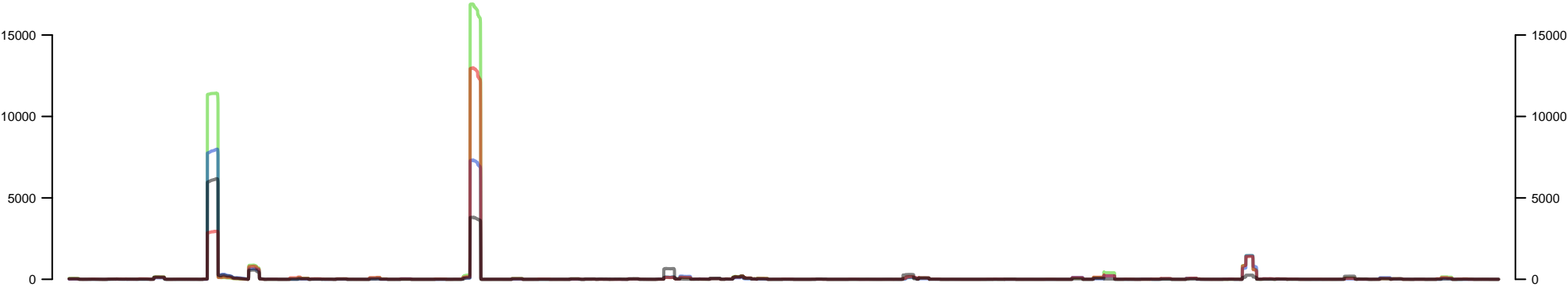
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Legend

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dRNA-Seq



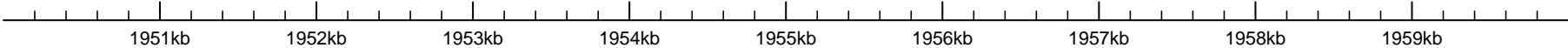
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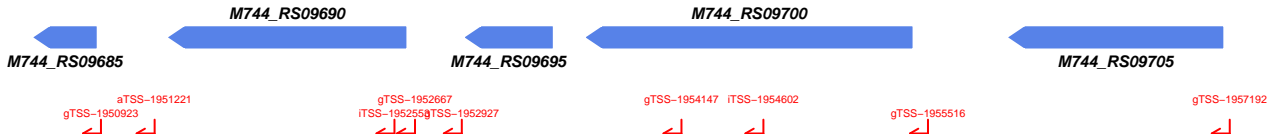
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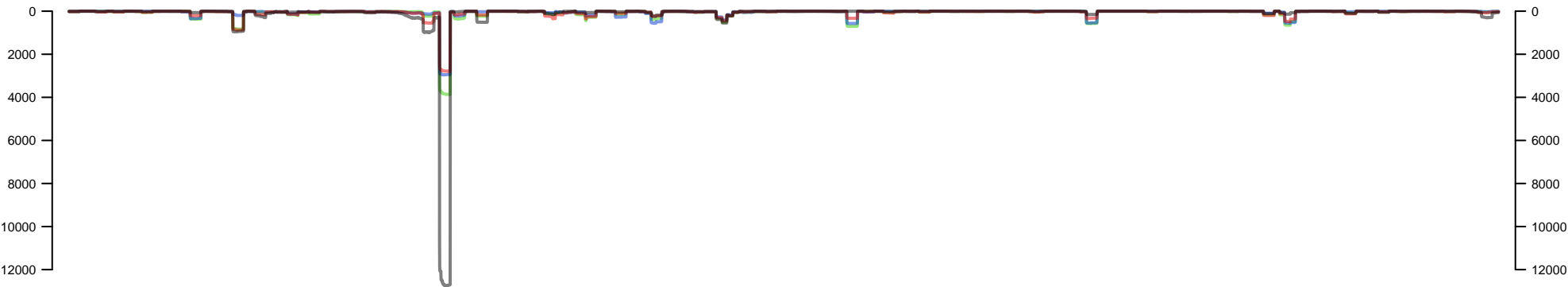
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RNA-Seq

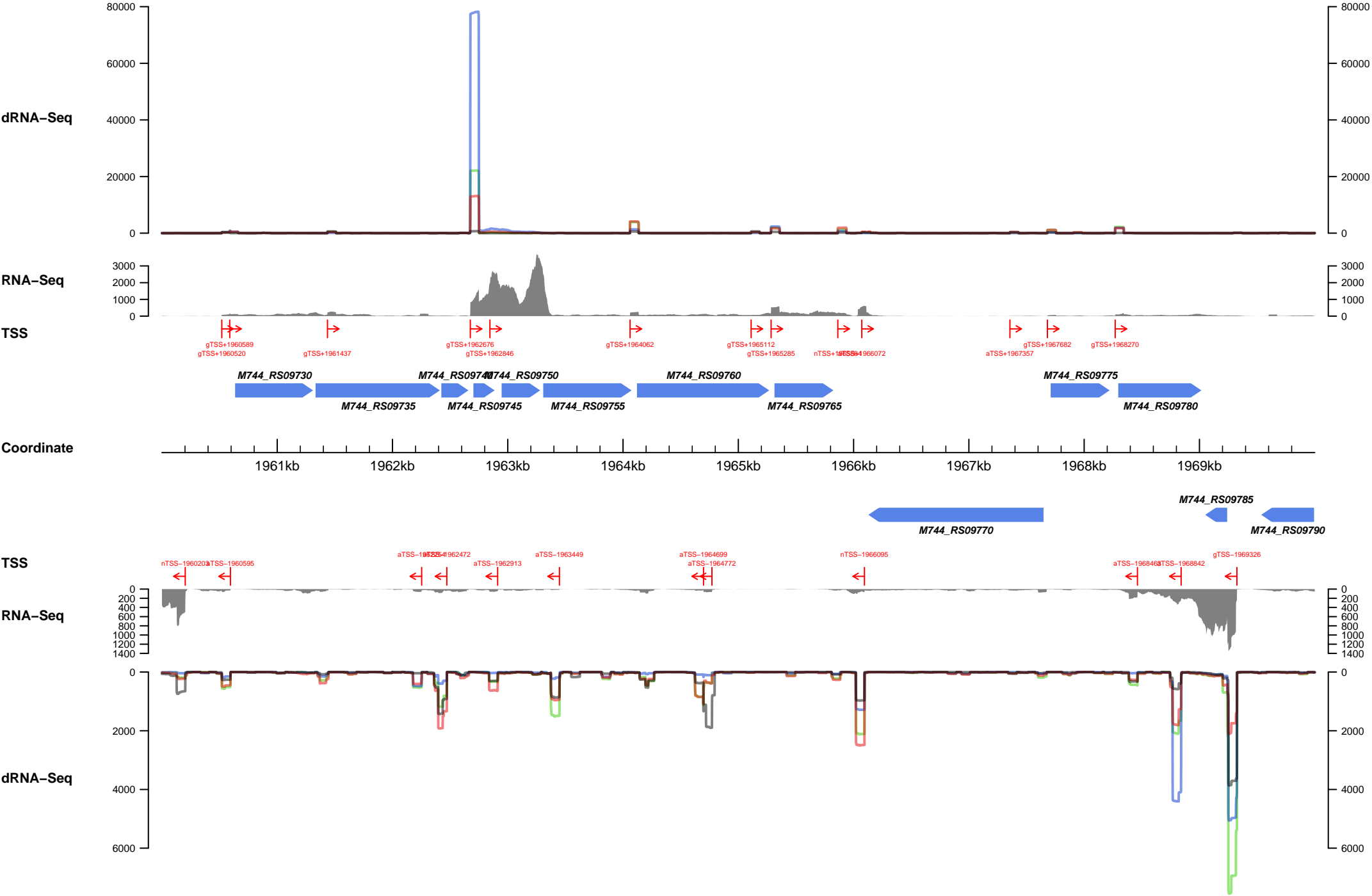


dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

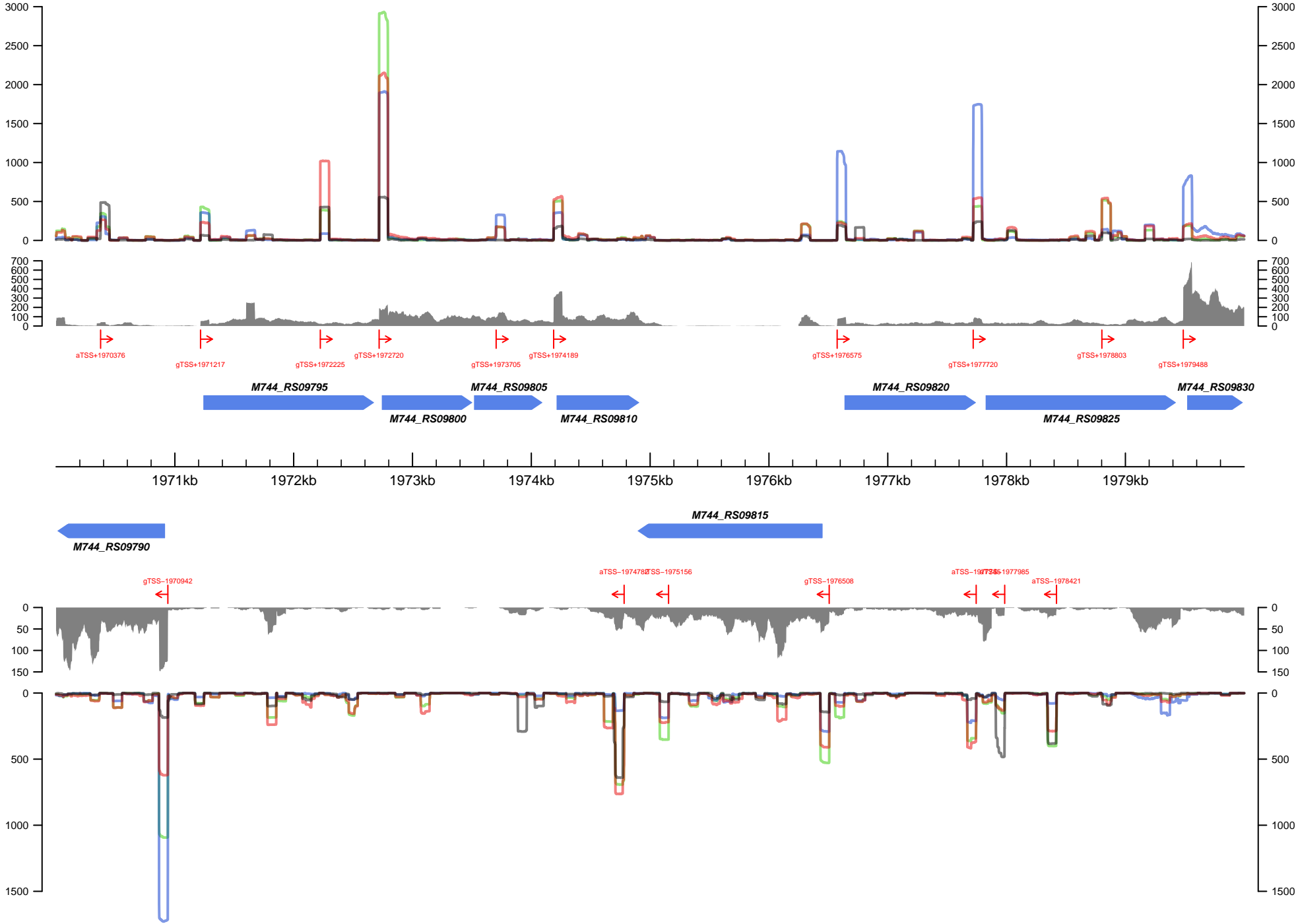
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

TSS

M744_RS09830

M744_RS13775

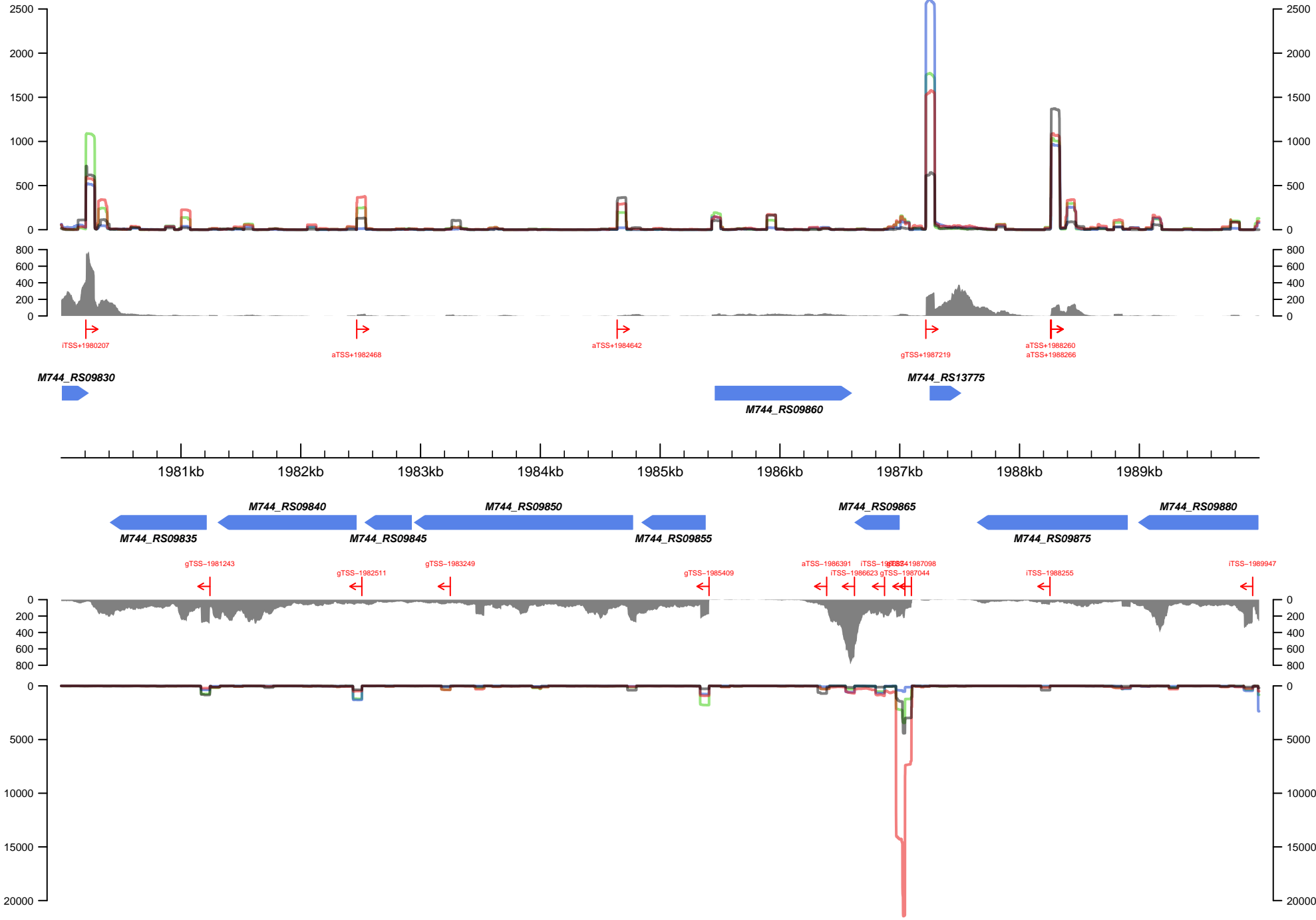
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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dRNA-Seq



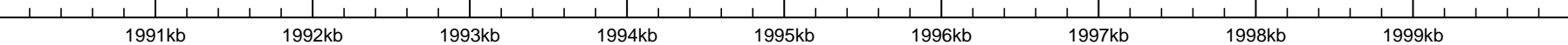
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TSS



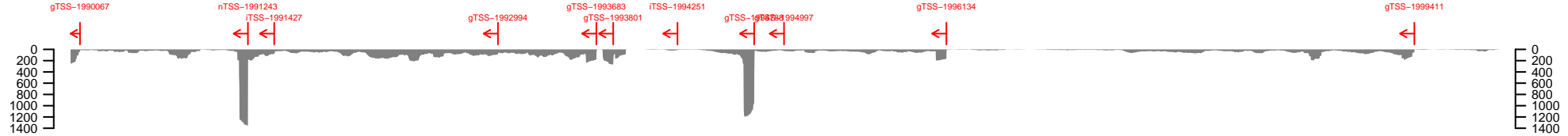
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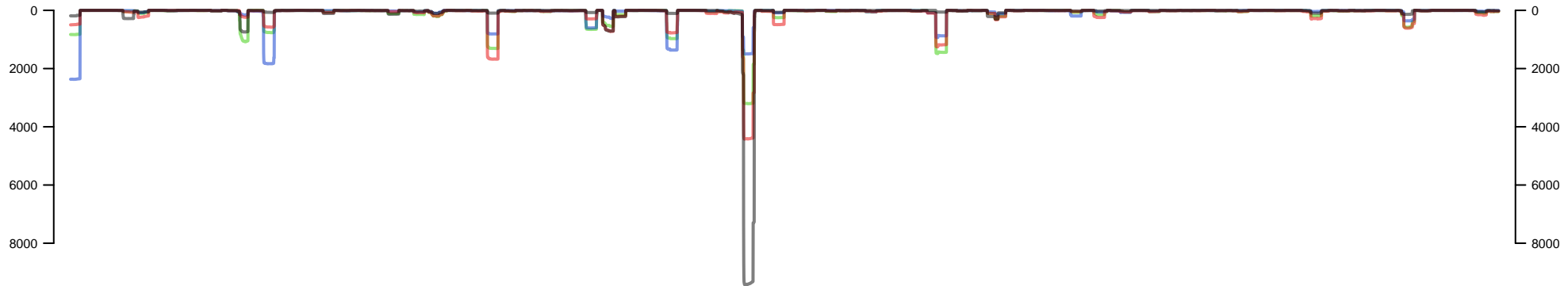
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RNA-Seq



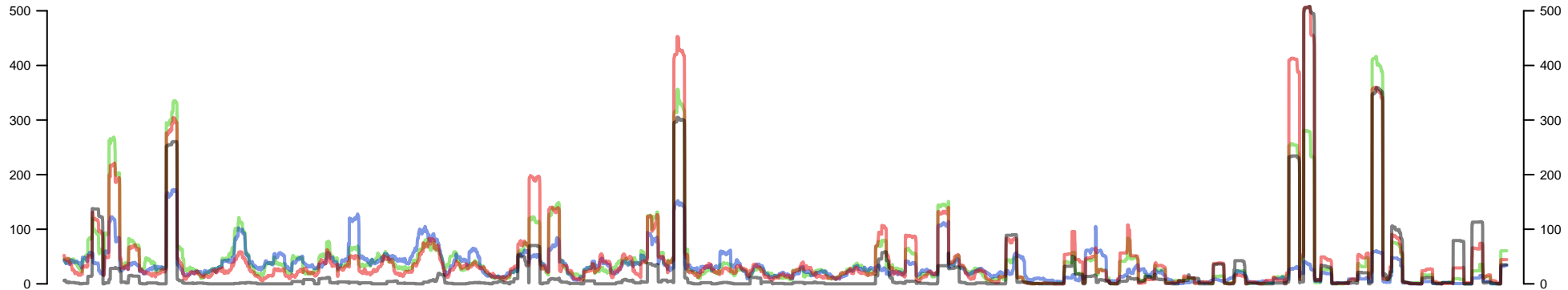
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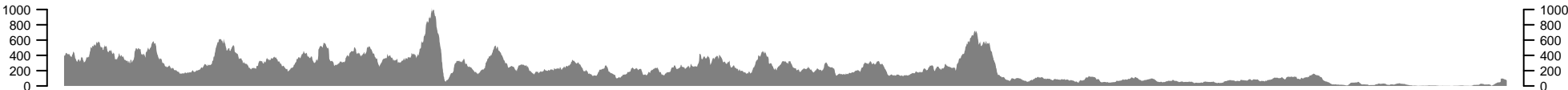
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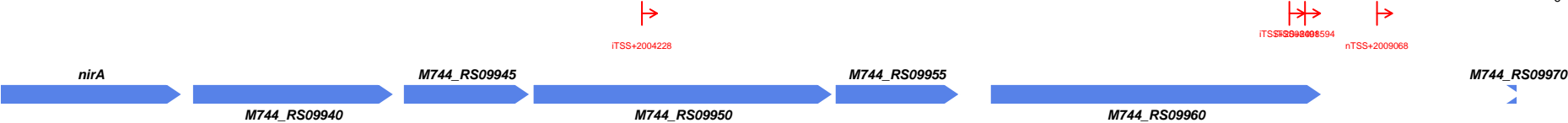
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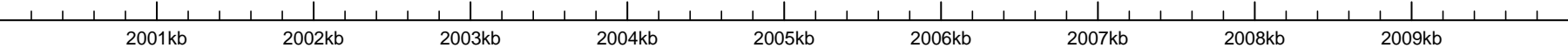
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TSS



Coordinate



TSS



RNA-Seq



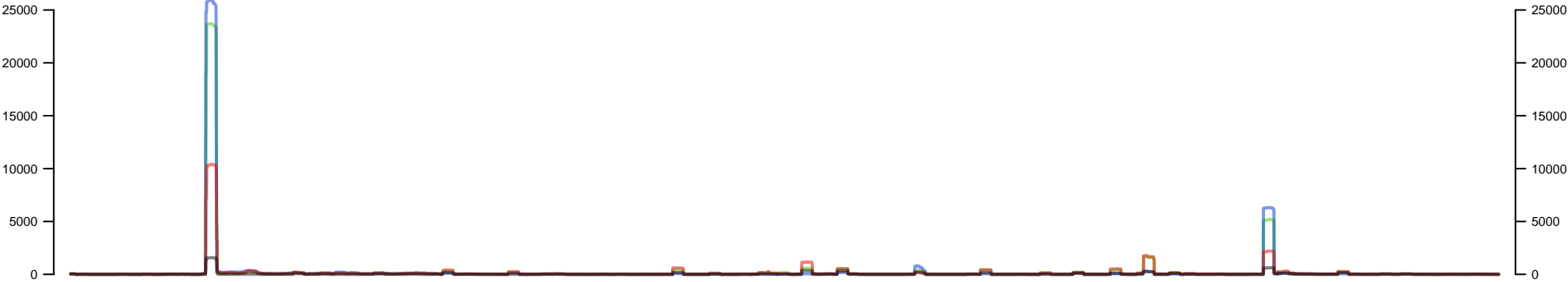
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Legend

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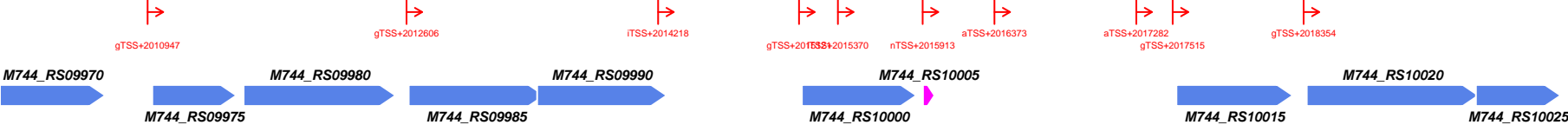
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RNA-Seq



TSS



Coordinate



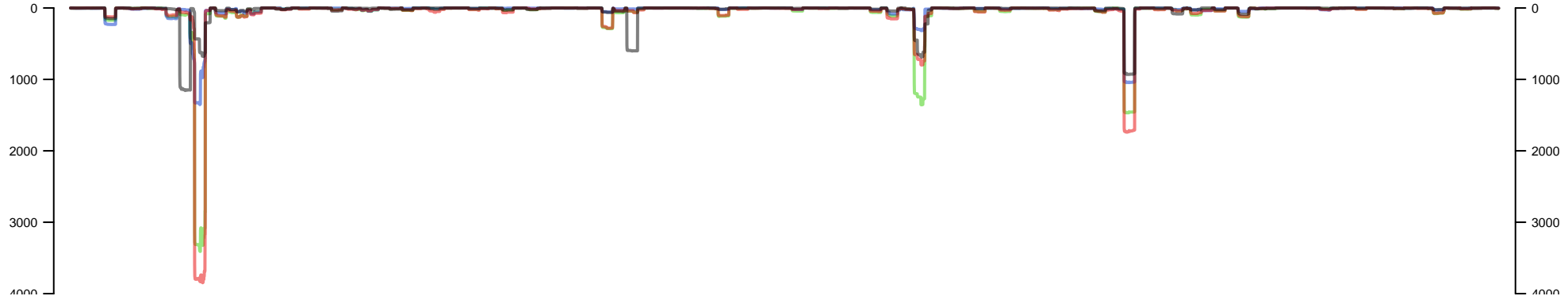
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RNA-Seq



dRNA-Seq



Legend

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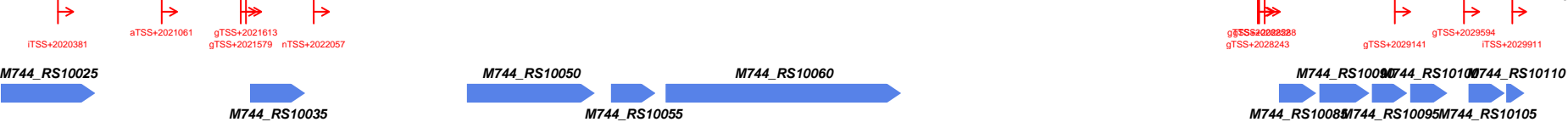
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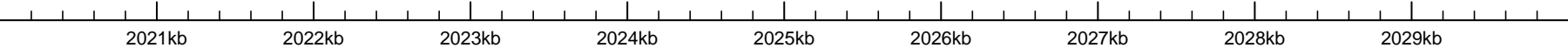
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TSS



Coordinate



TSS



RNA-Seq

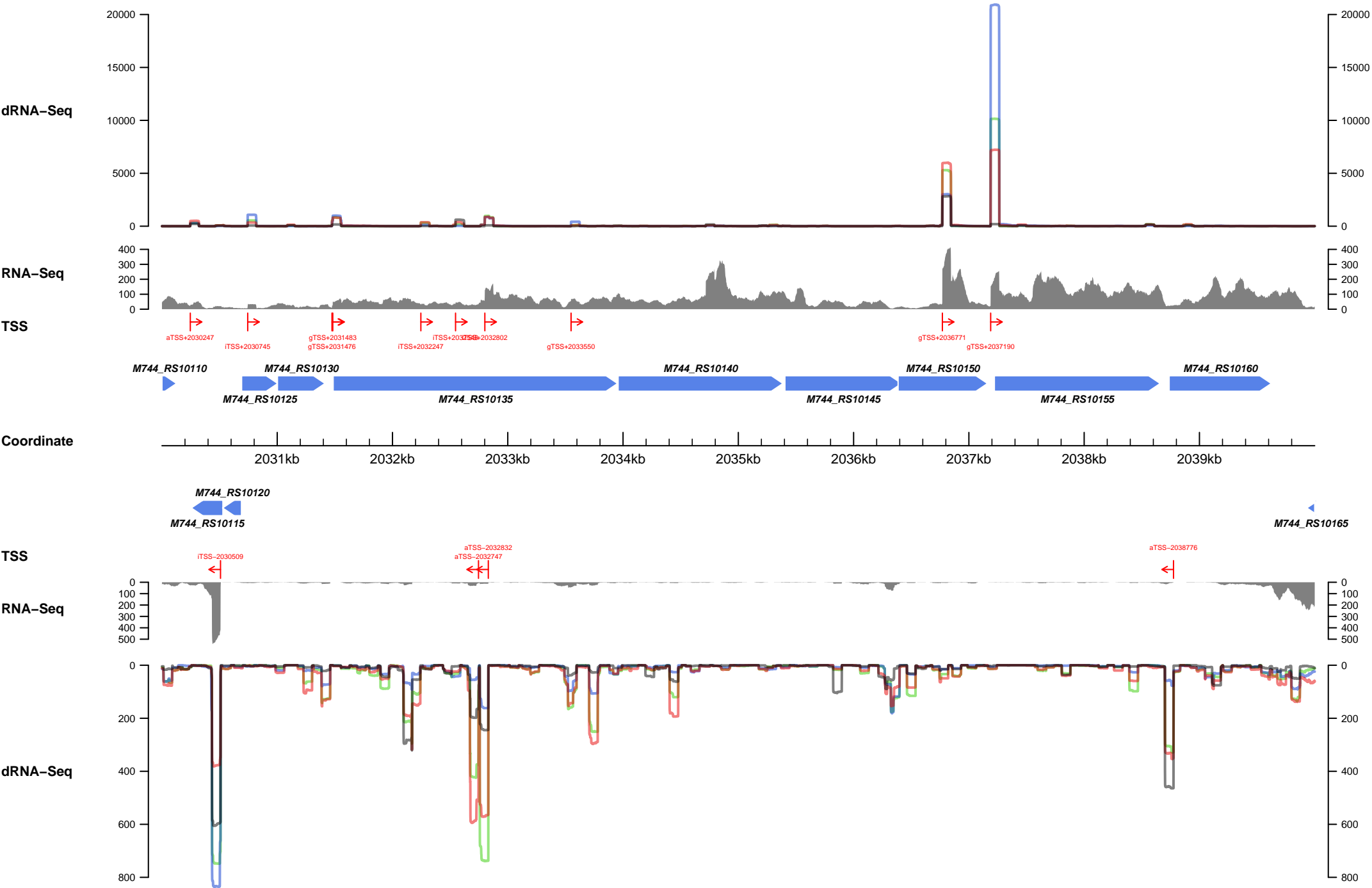


dRNA-Seq



Legend

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Legend

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dRNA-Seq

RNA-Seq

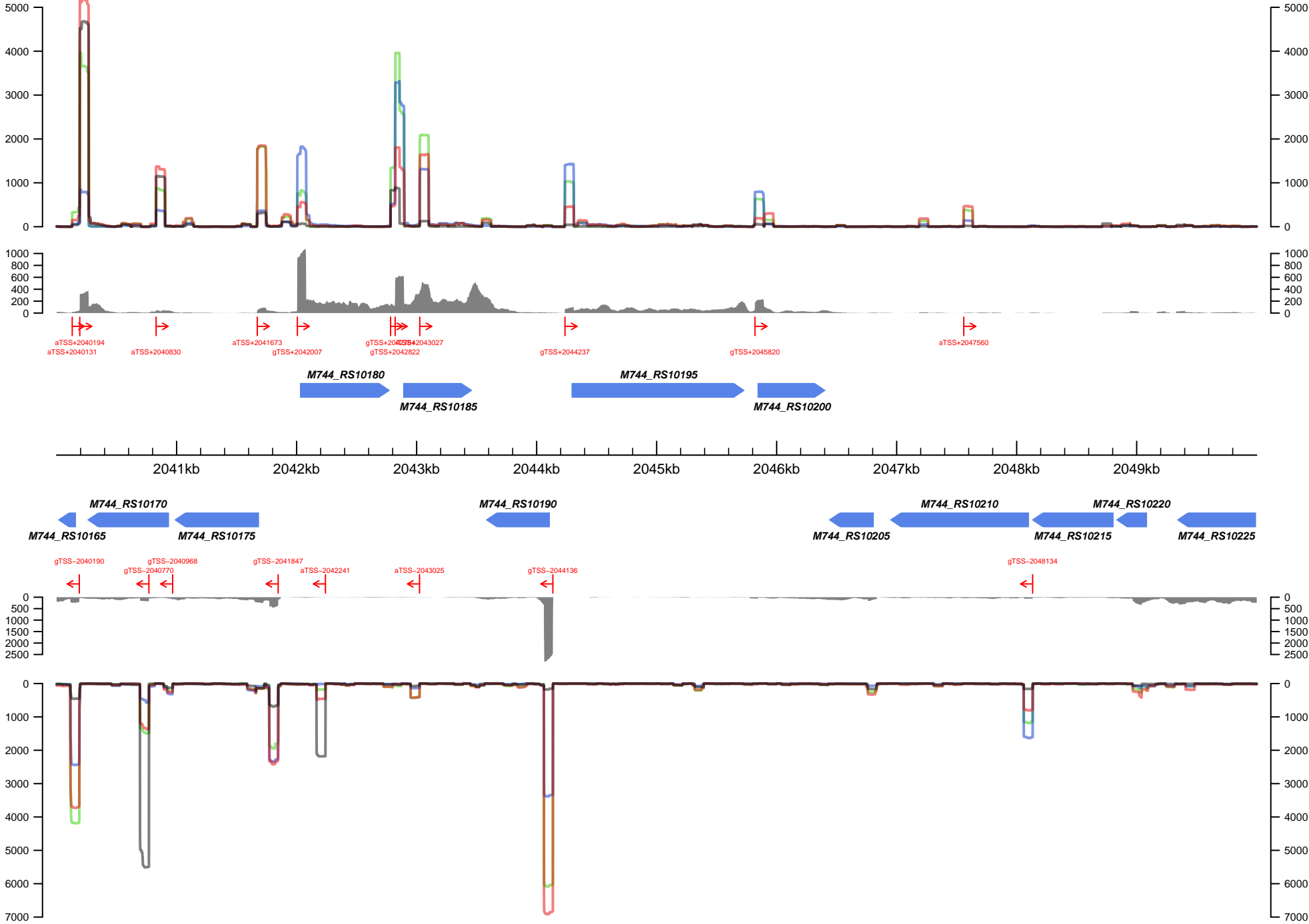
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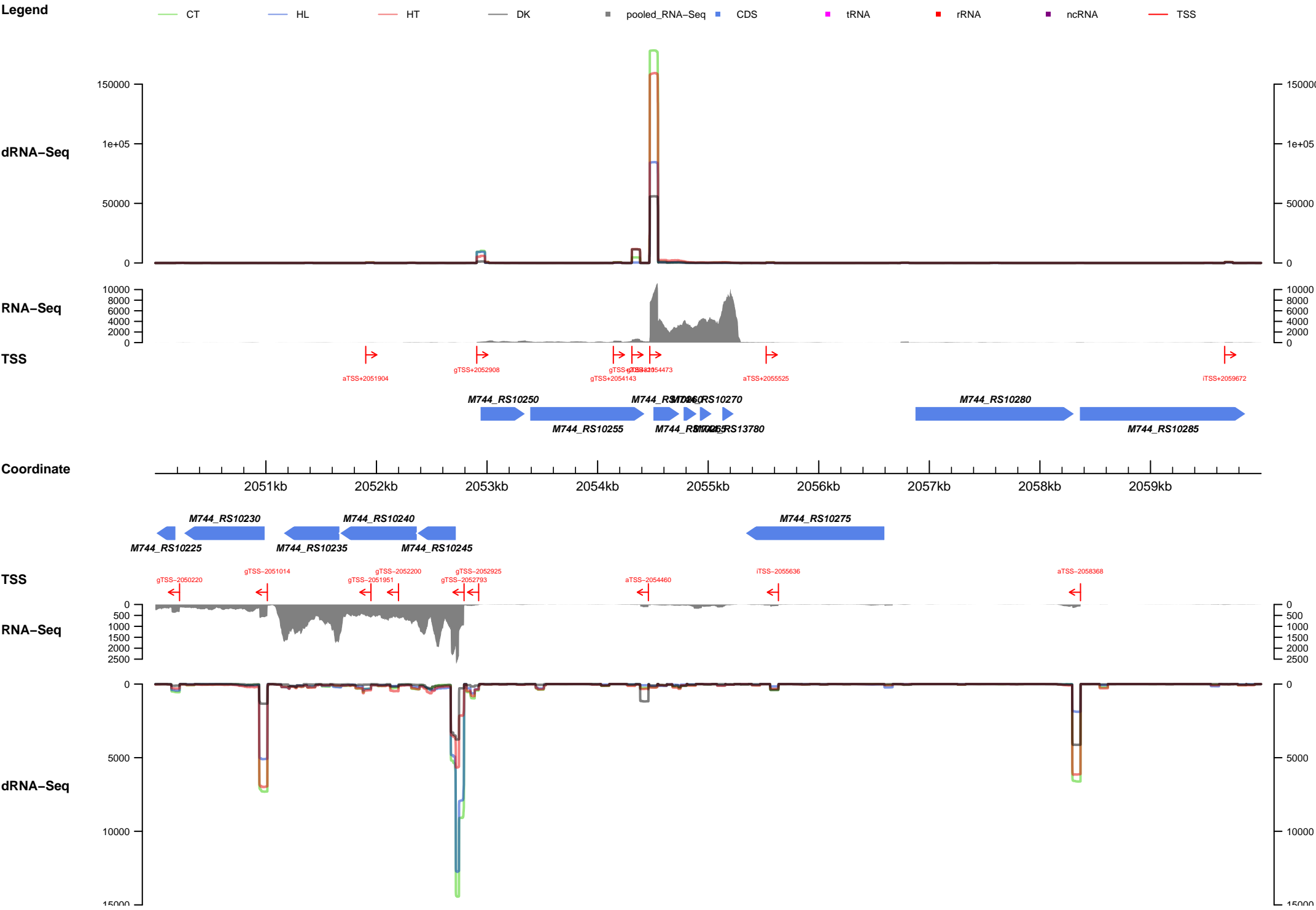
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RNA-Seq

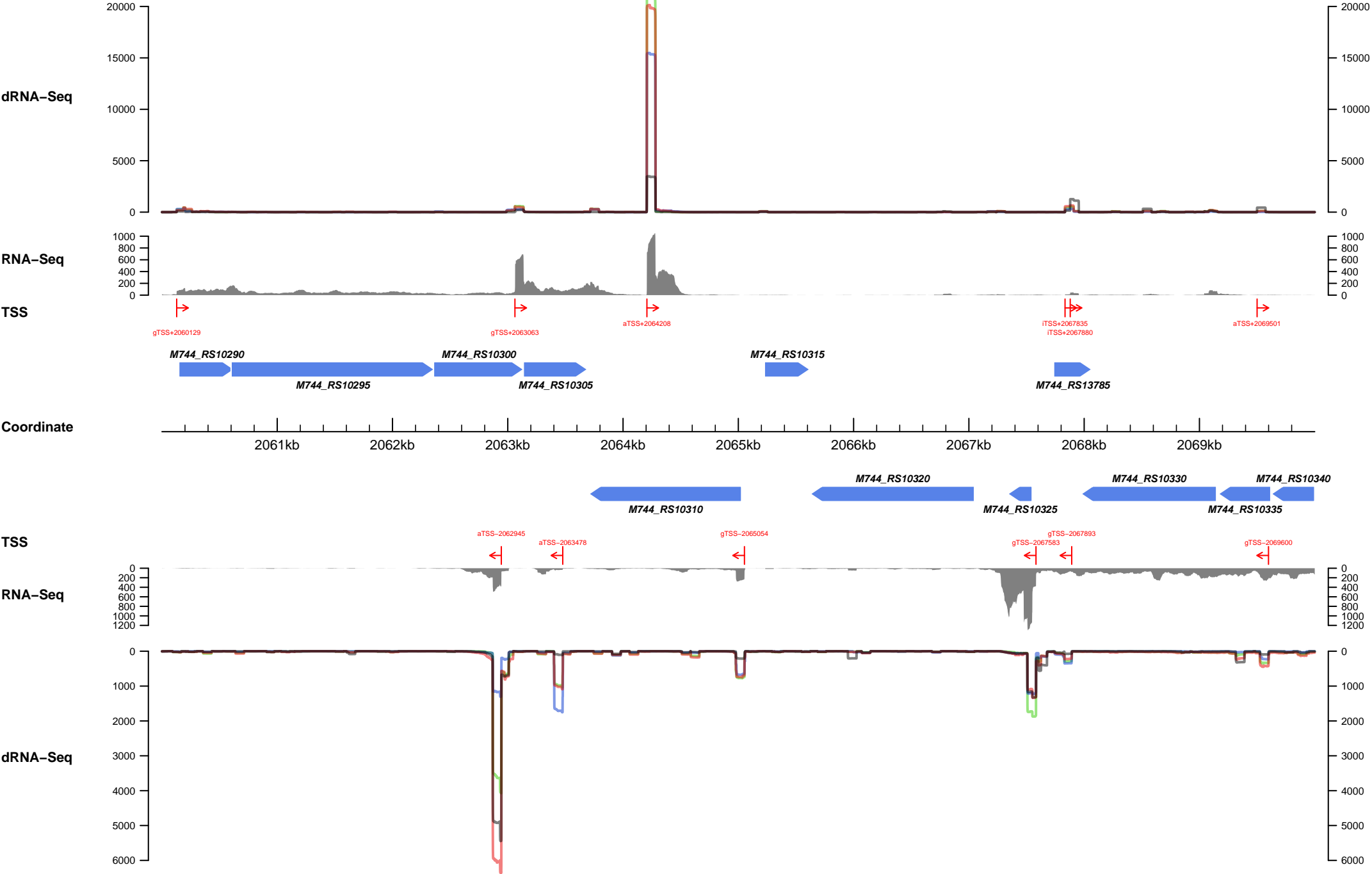
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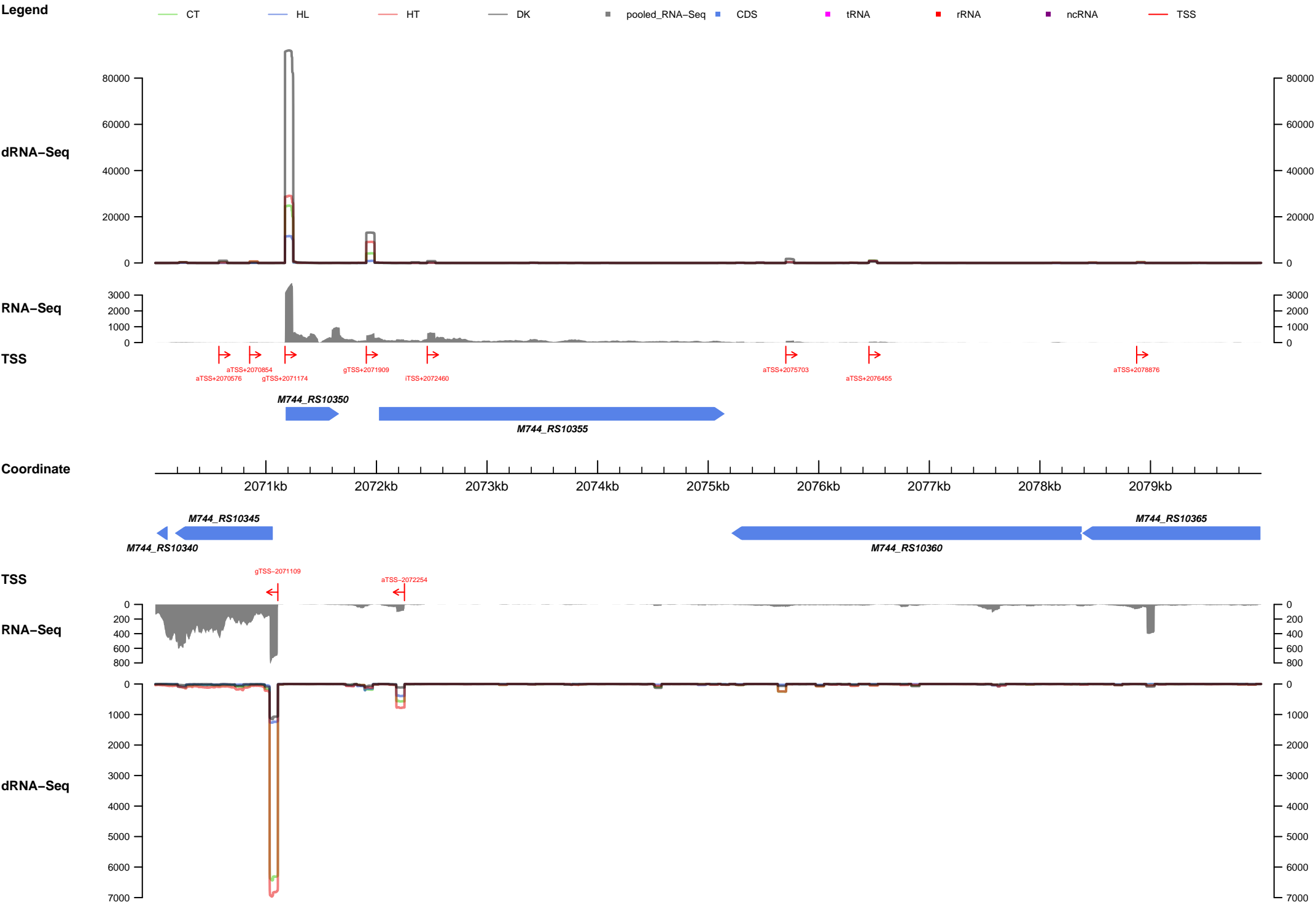




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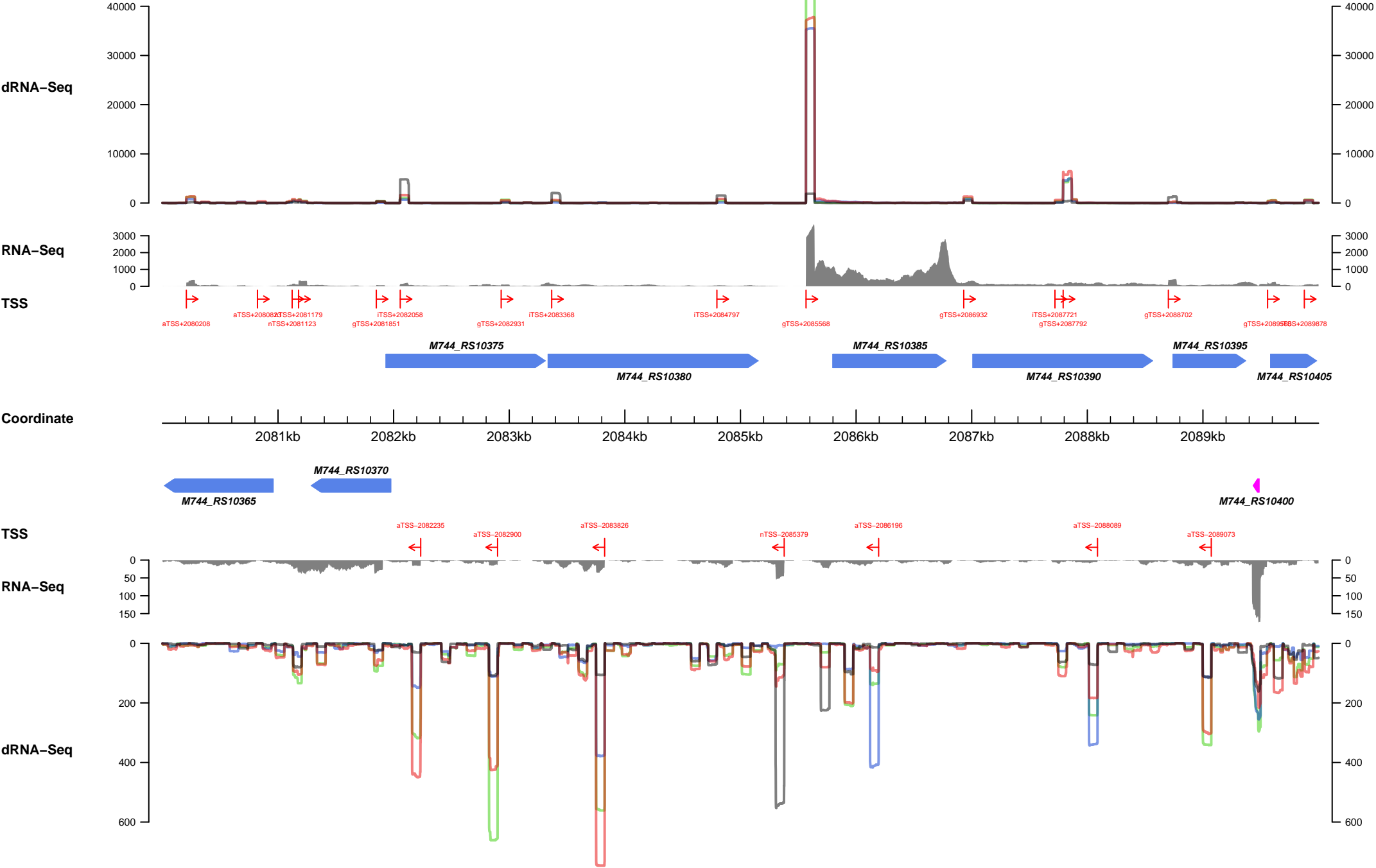
CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS





Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

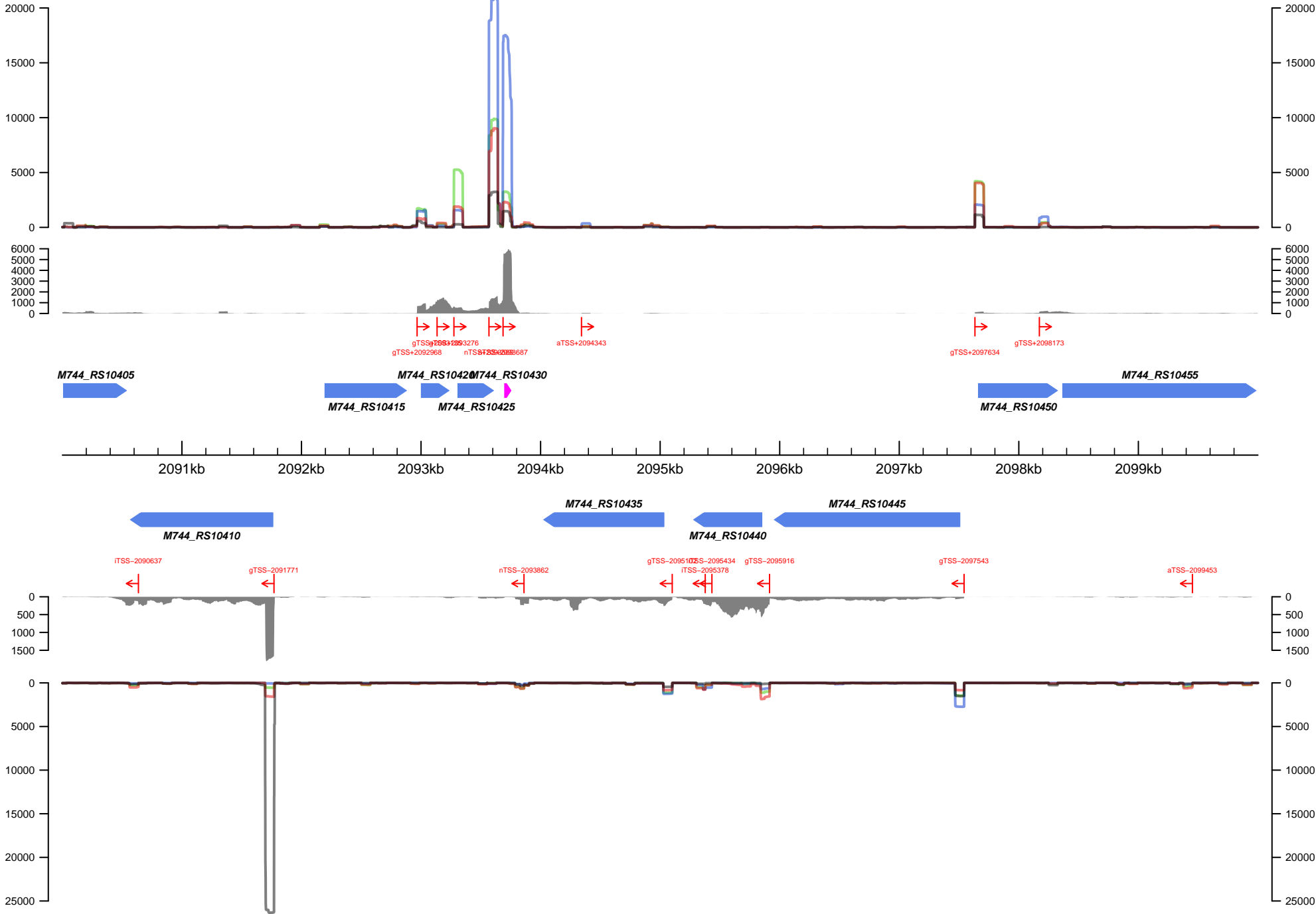
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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dRNA-Seq



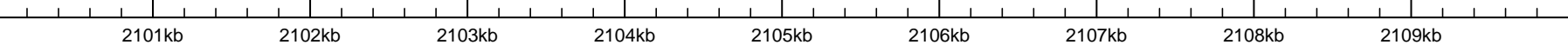
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Coordinate



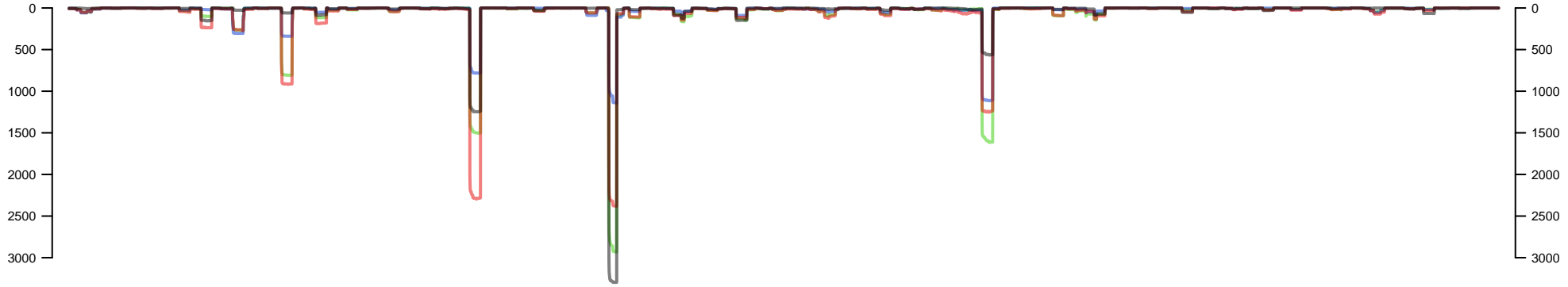
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RNA-Seq

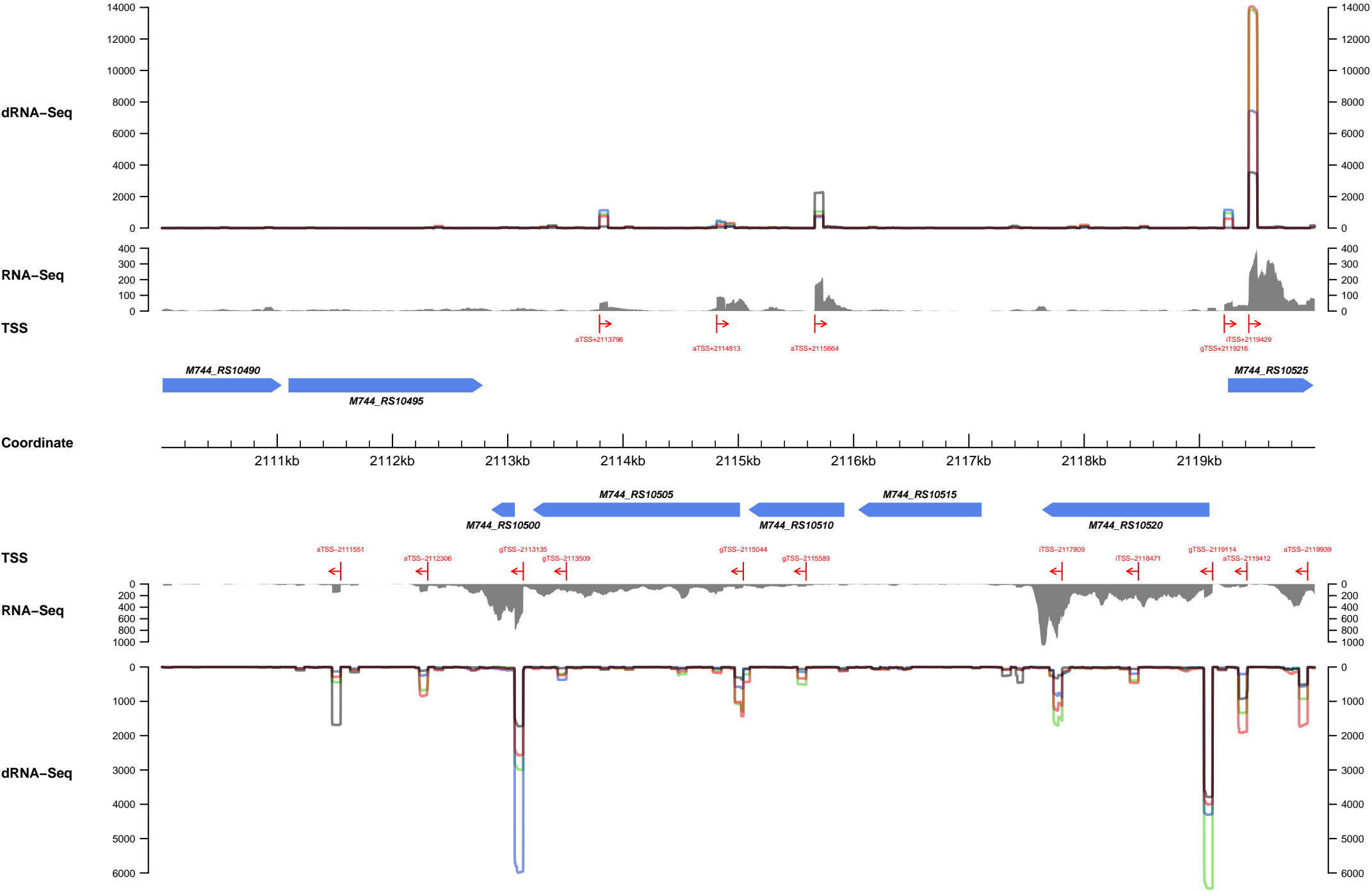


dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

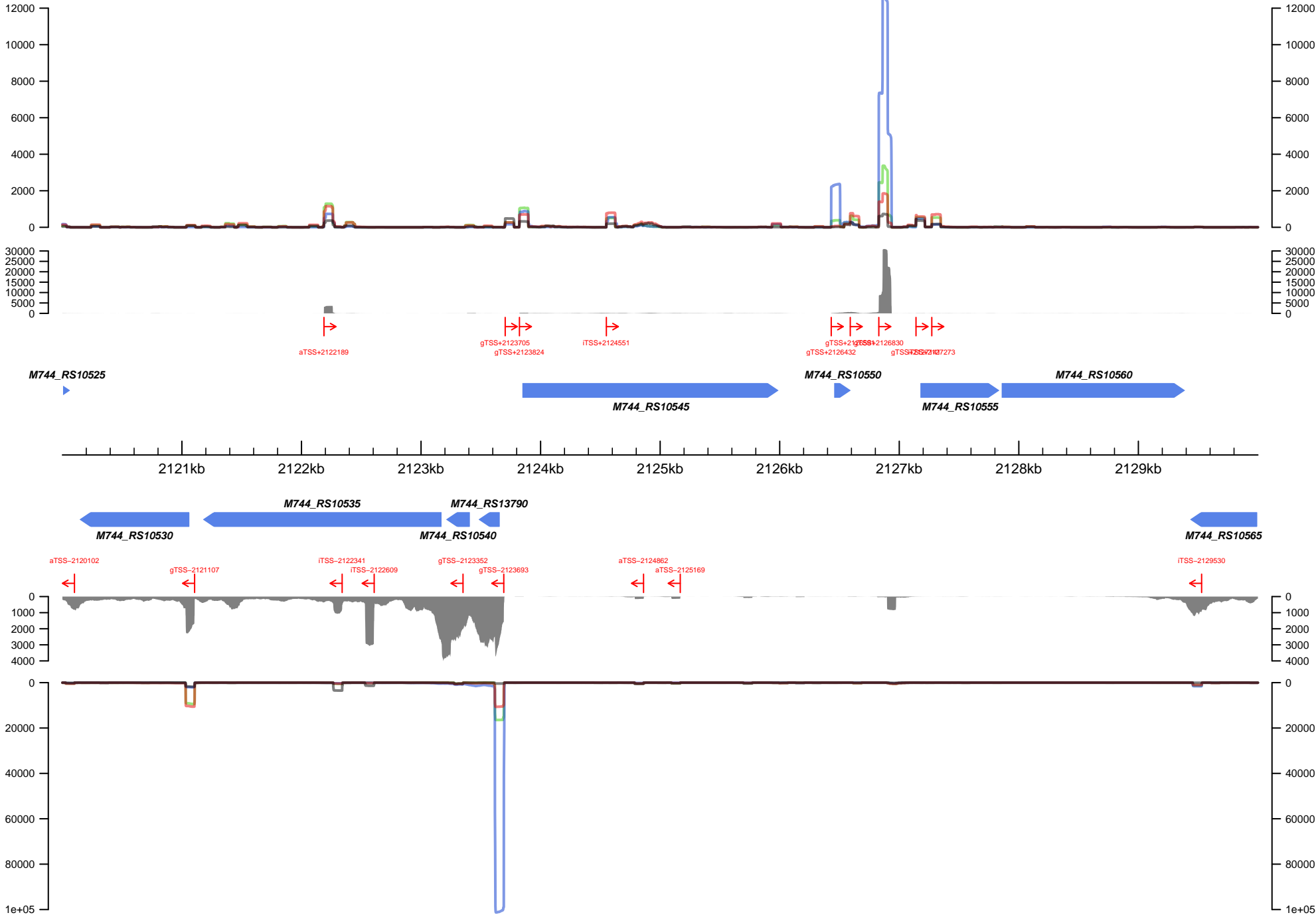
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

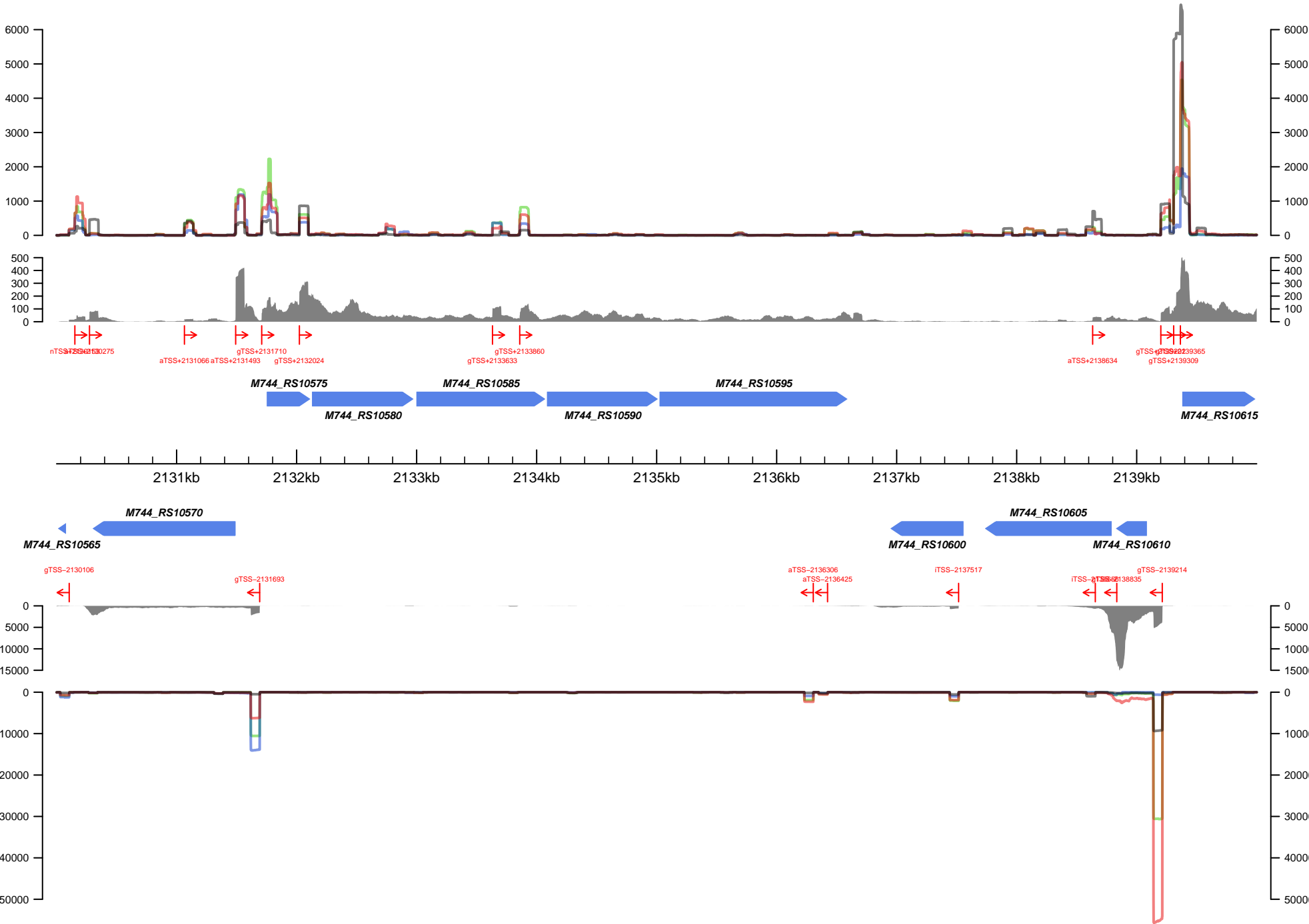
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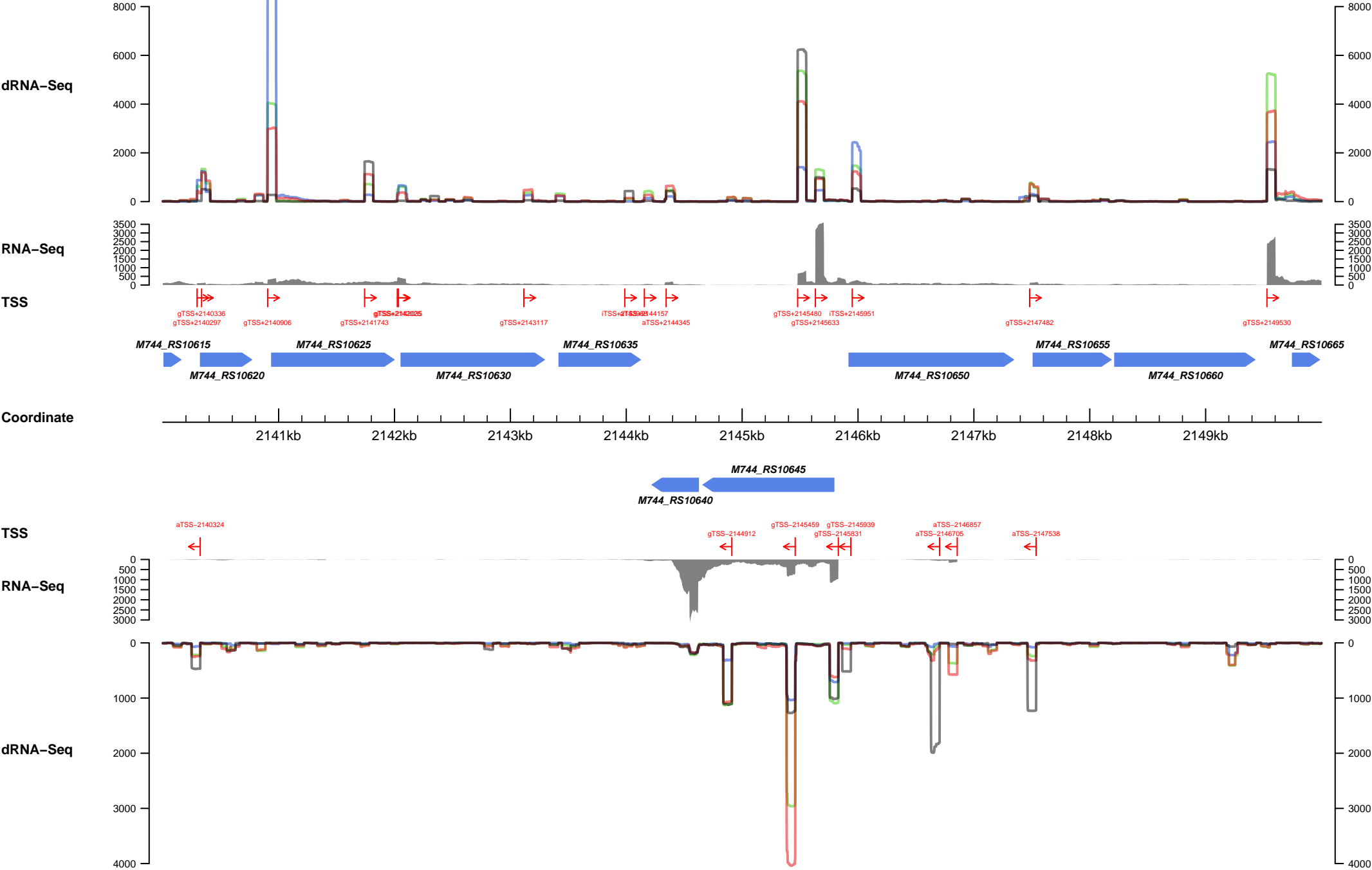
RNA-Seq

dRNA-Seq



Legend

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Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

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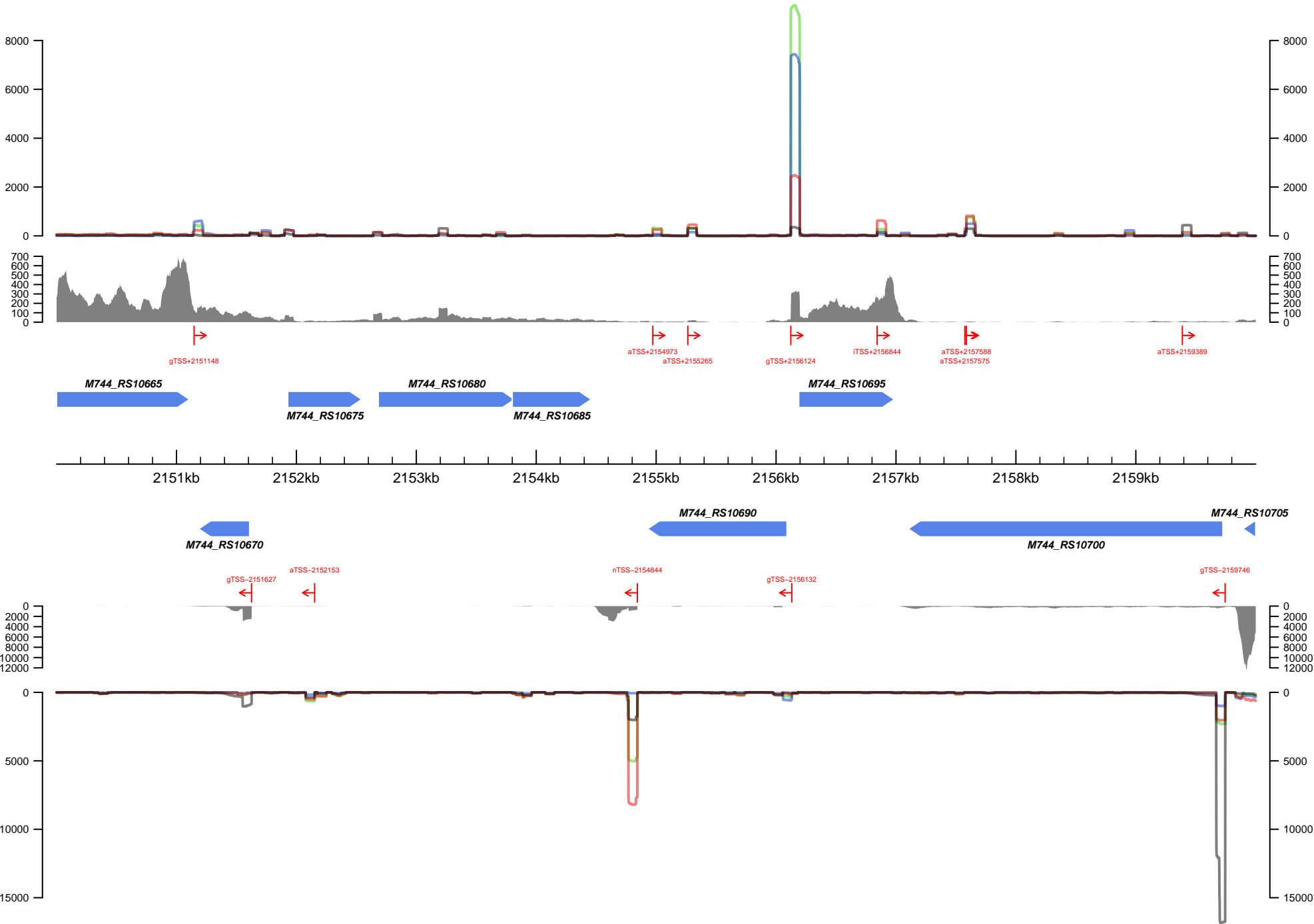
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RNA-Seq

dRNA-Seq



Legend

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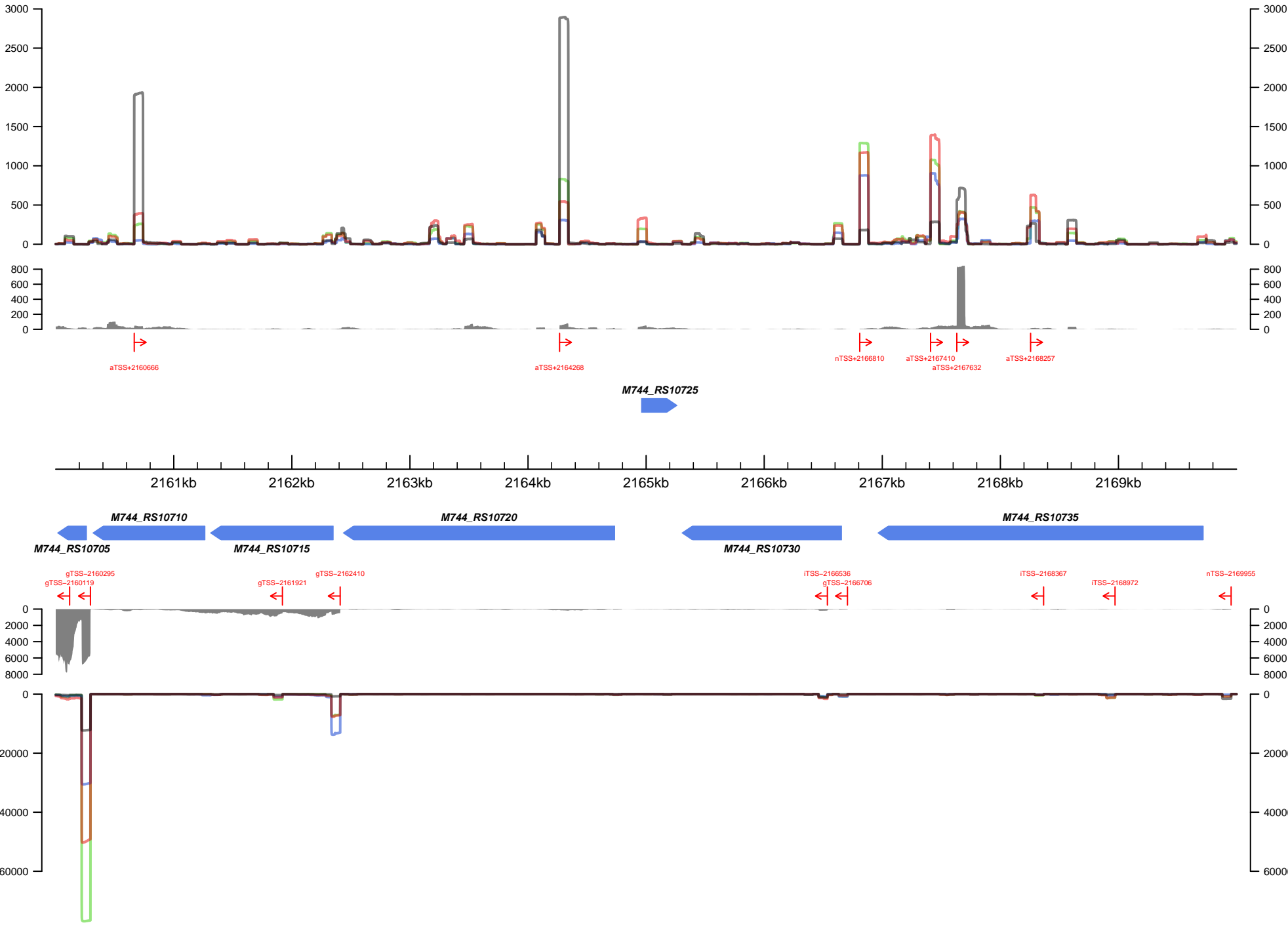
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RNA-Seq

dRNA-Seq



Legend

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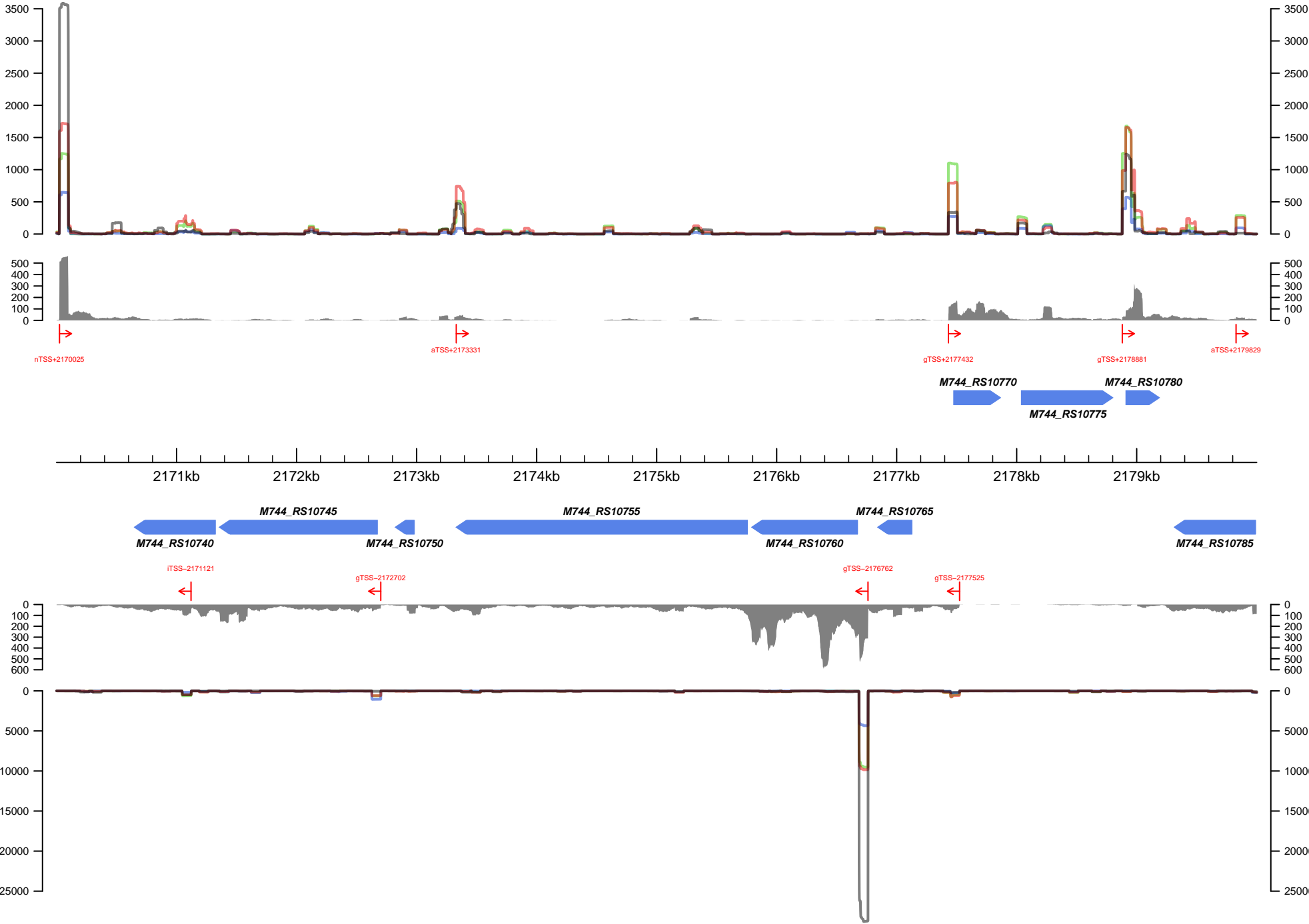
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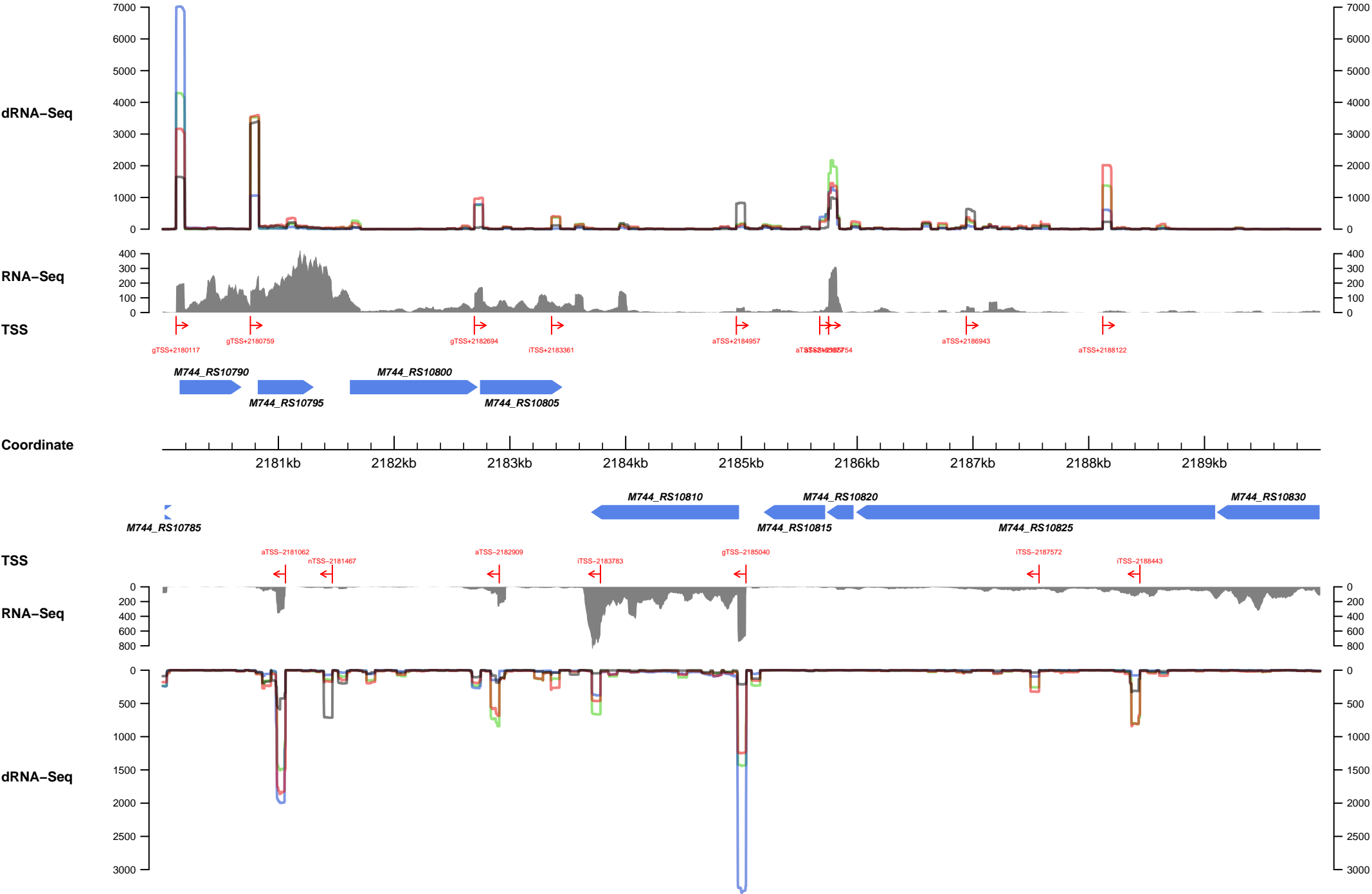
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dRNA-Seq



Legend

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Legend

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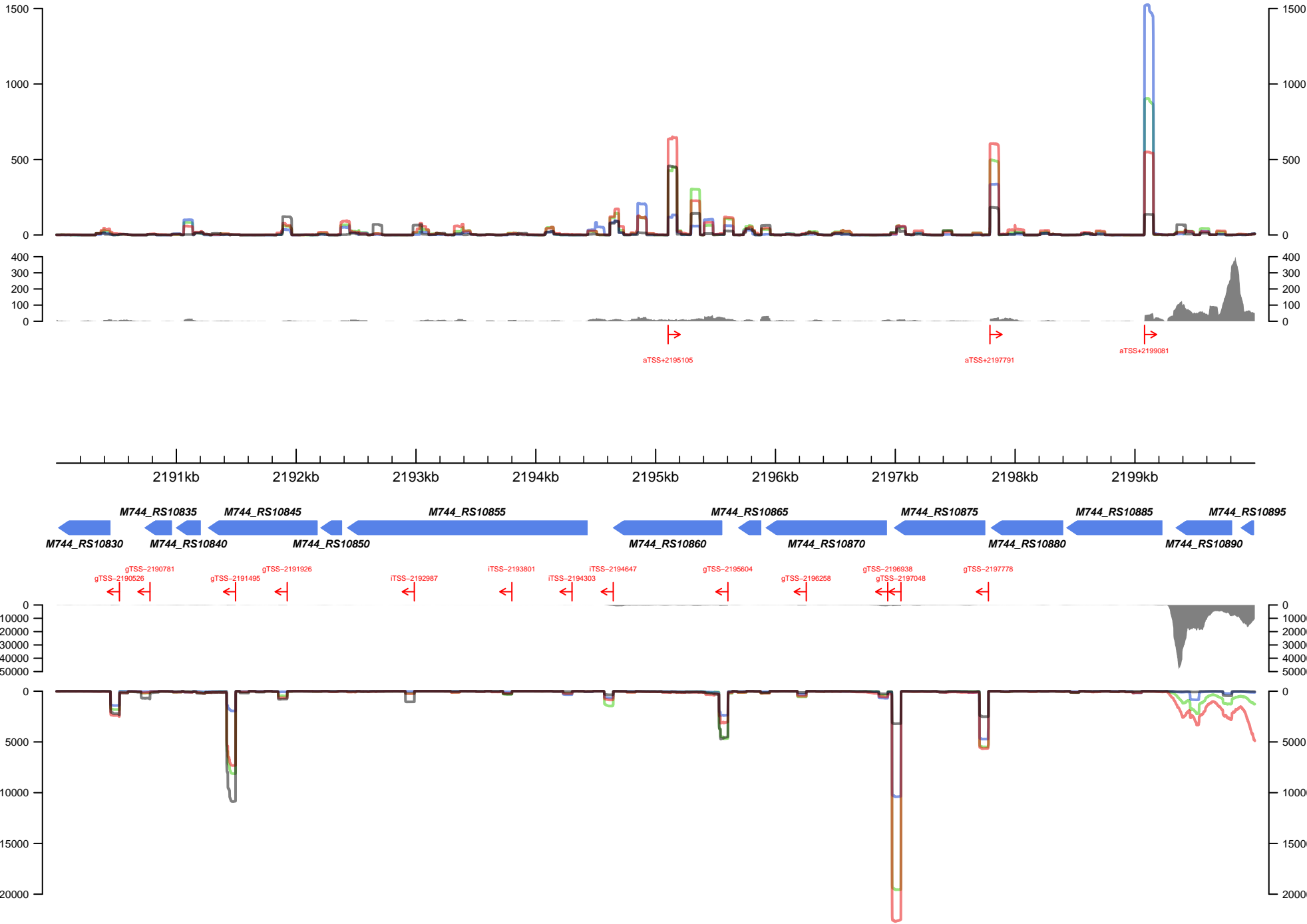
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RNA-Seq

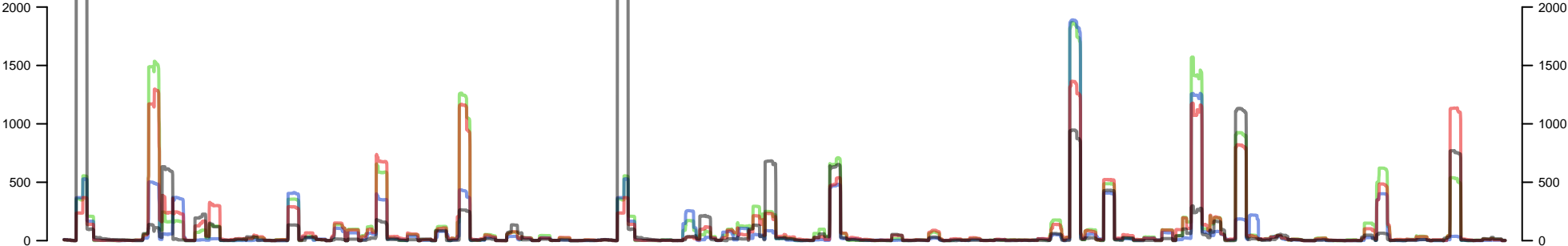
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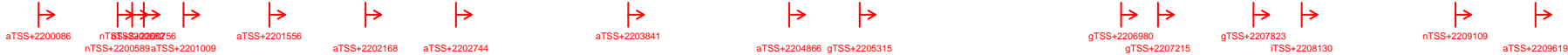
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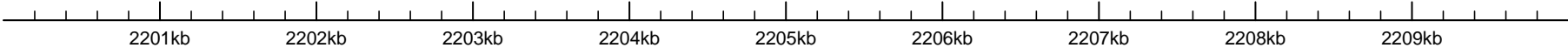
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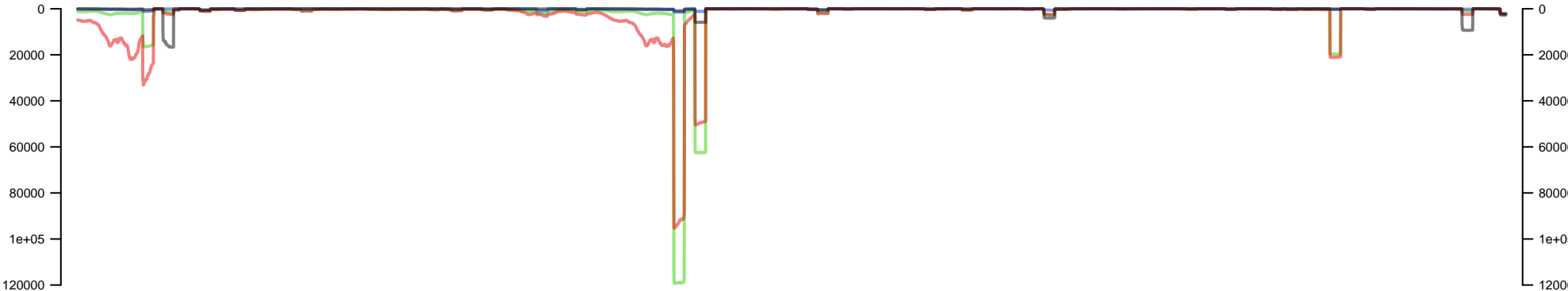
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RNA-Seq



dRNA-Seq



Legend

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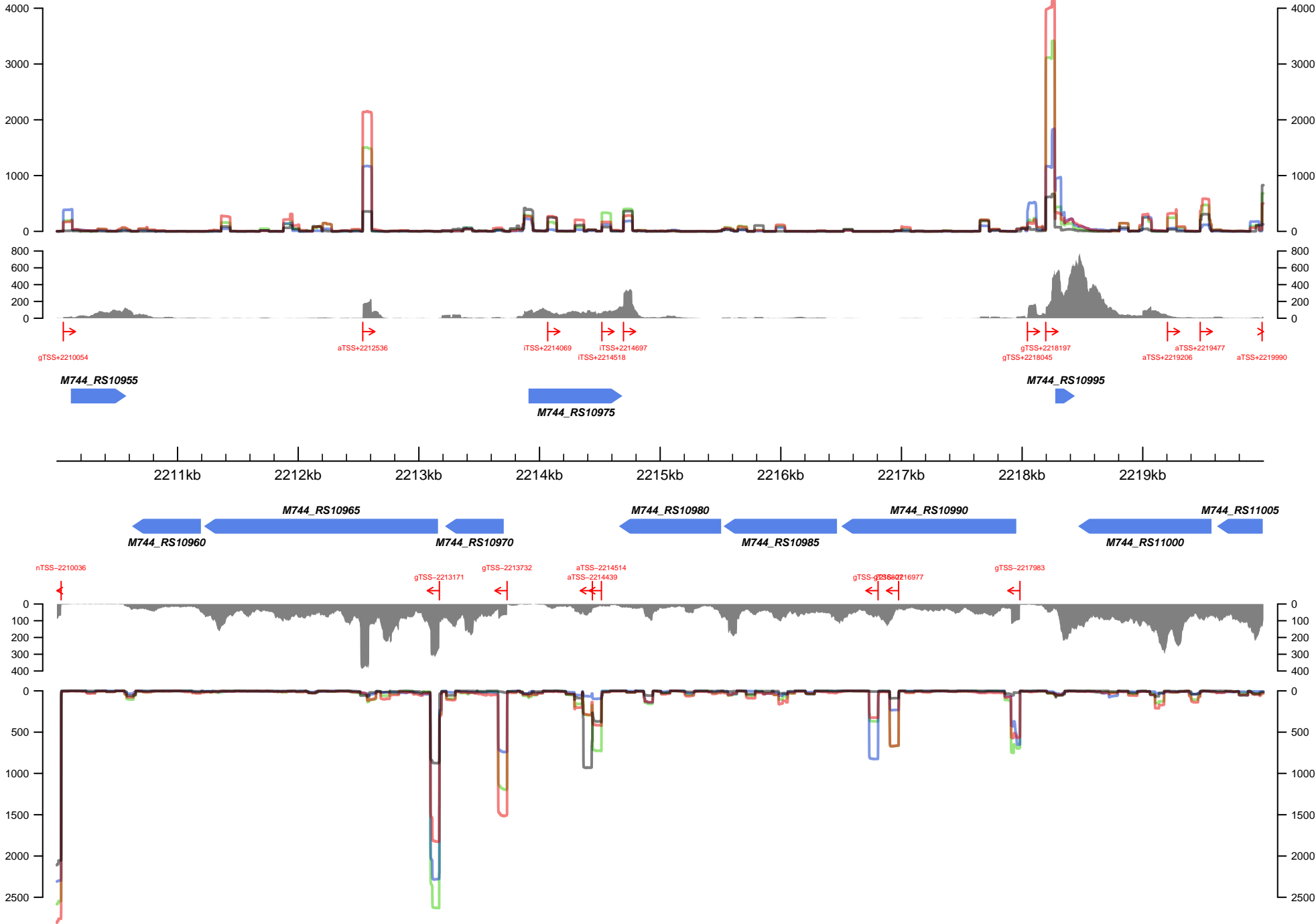
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Coordinate

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RNA-Seq

dRNA-Seq



Legend

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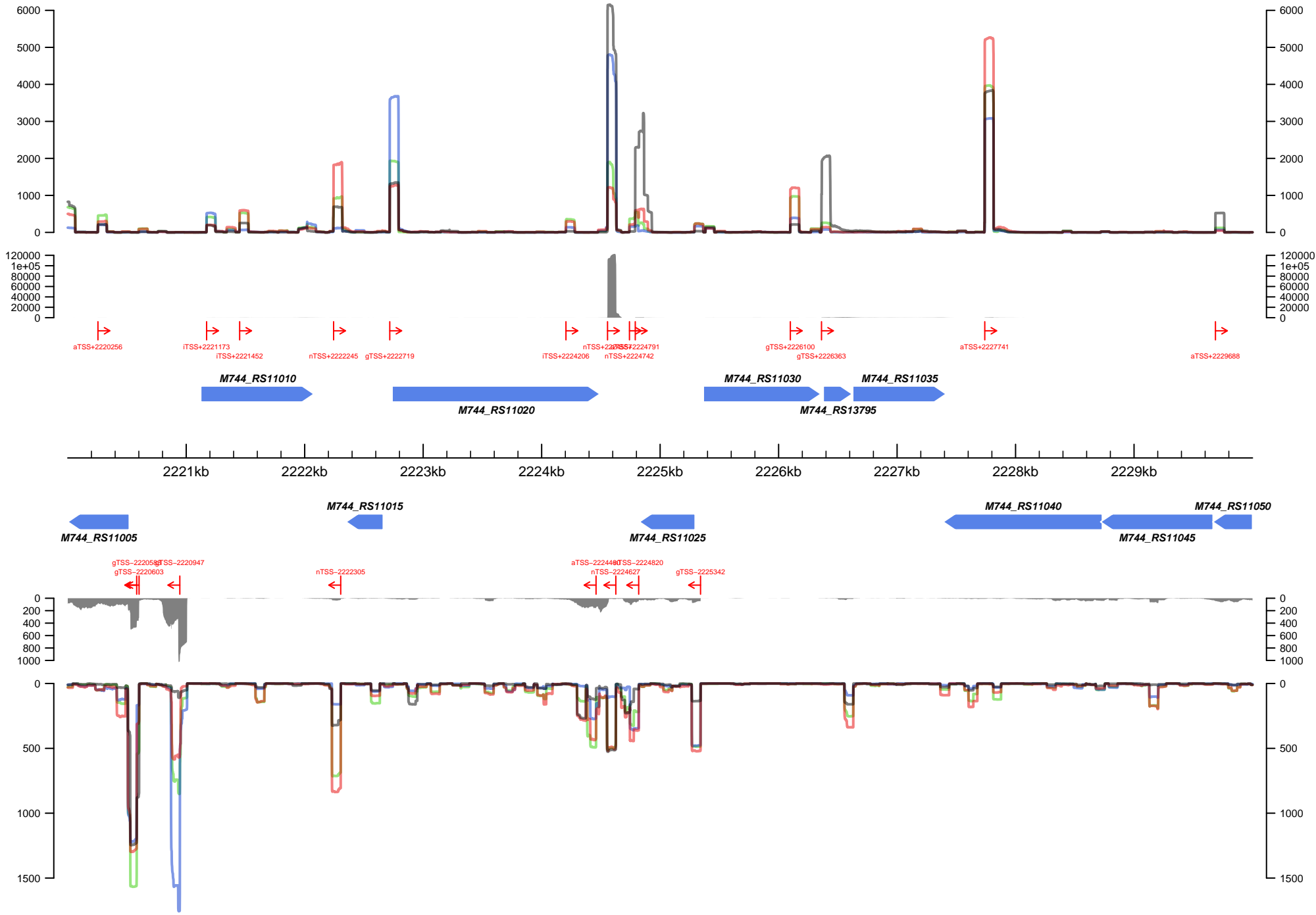
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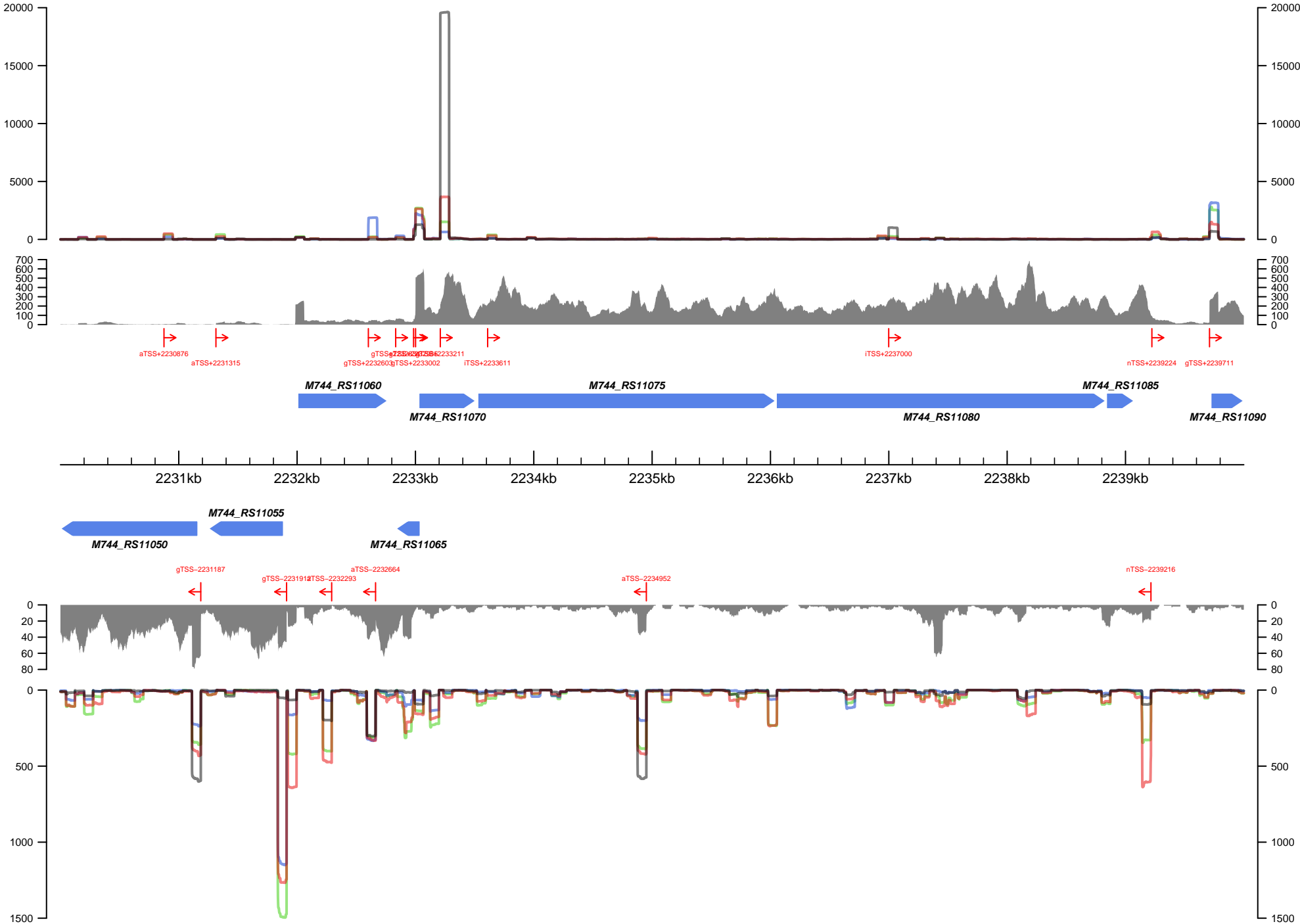
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RNA-Seq

dRNA-Seq



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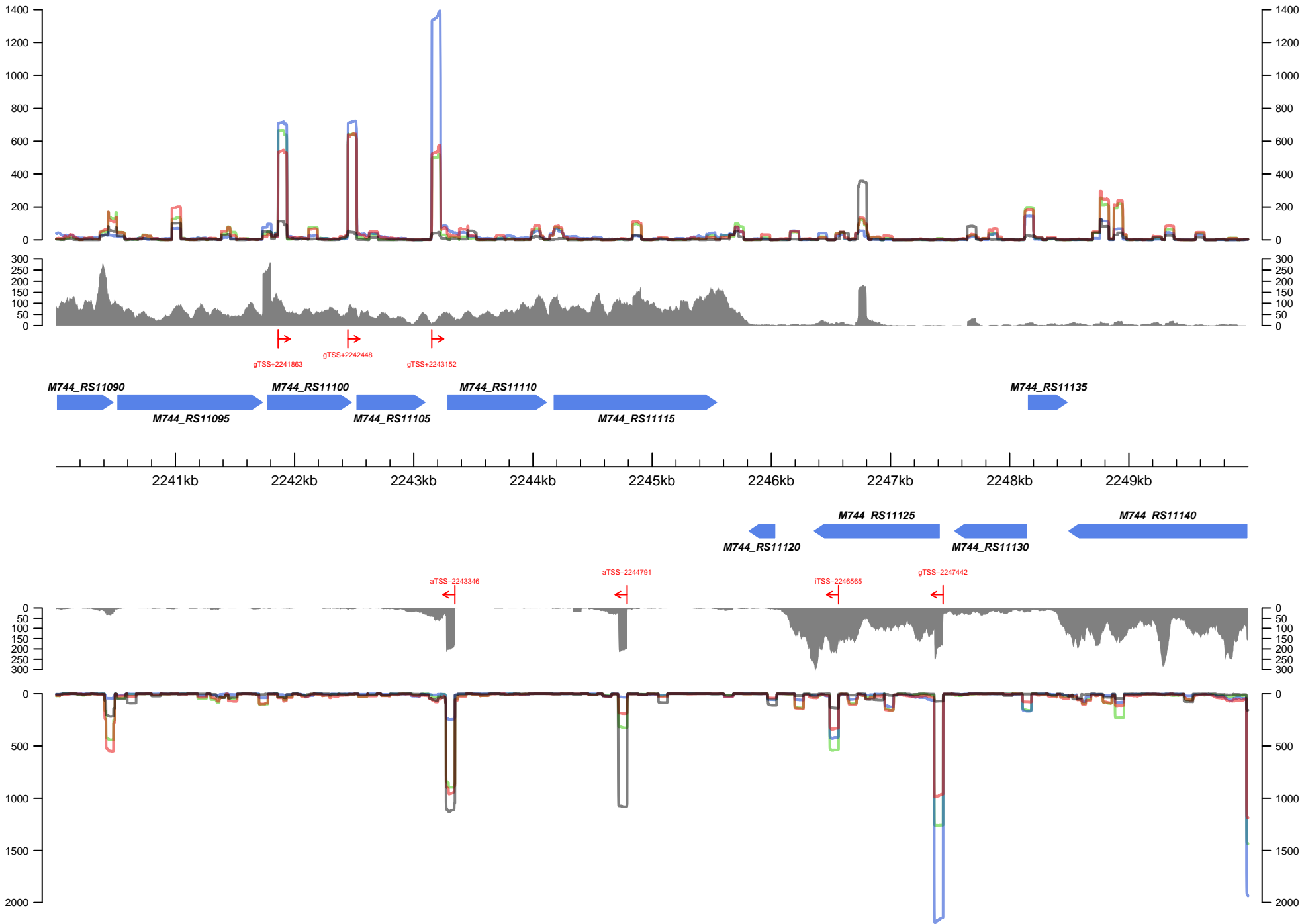
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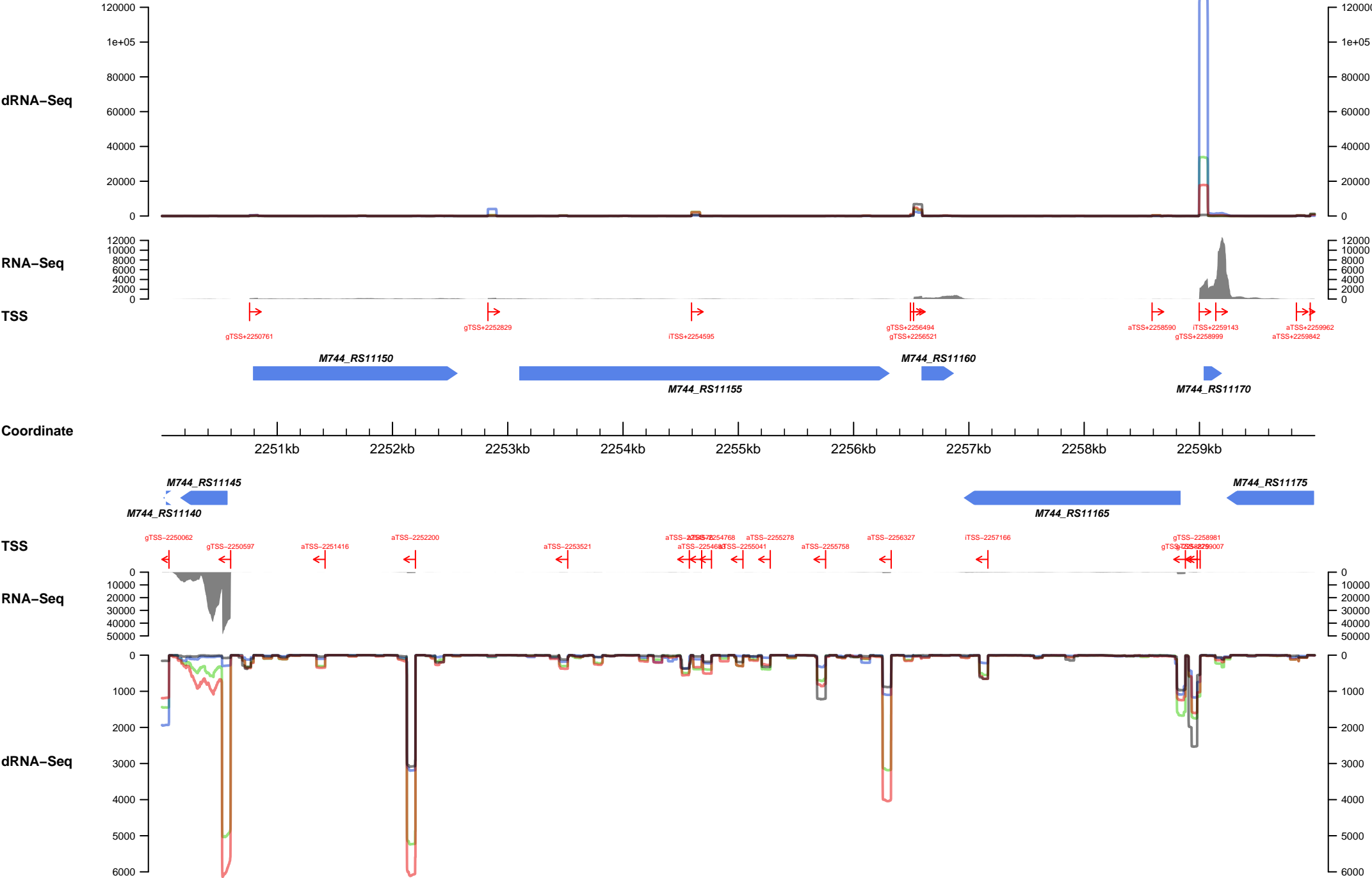
RNA-Seq

dRNA-Seq



Legend

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Legend

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RNA-Seq

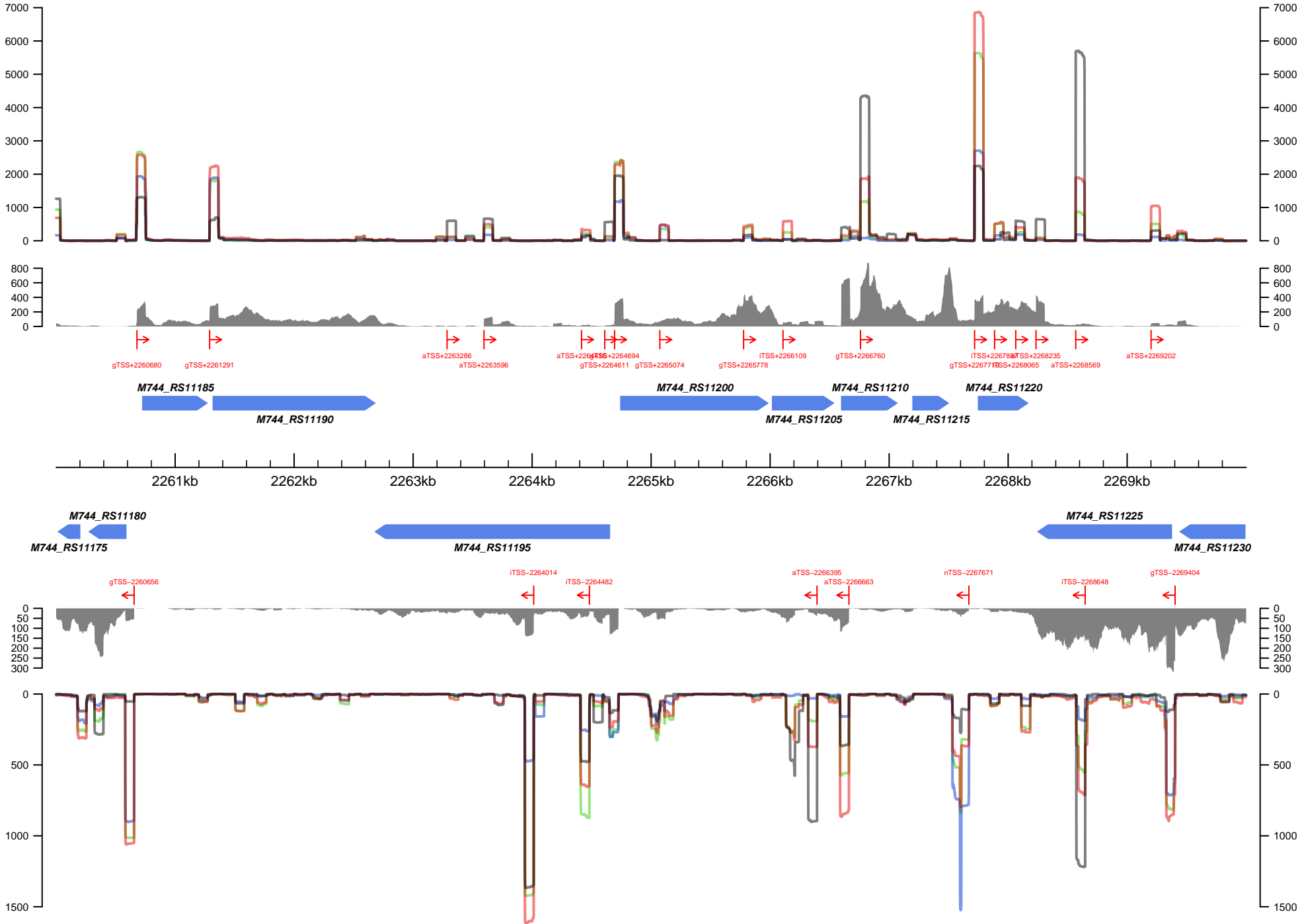
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Coordinate

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RNA-Seq

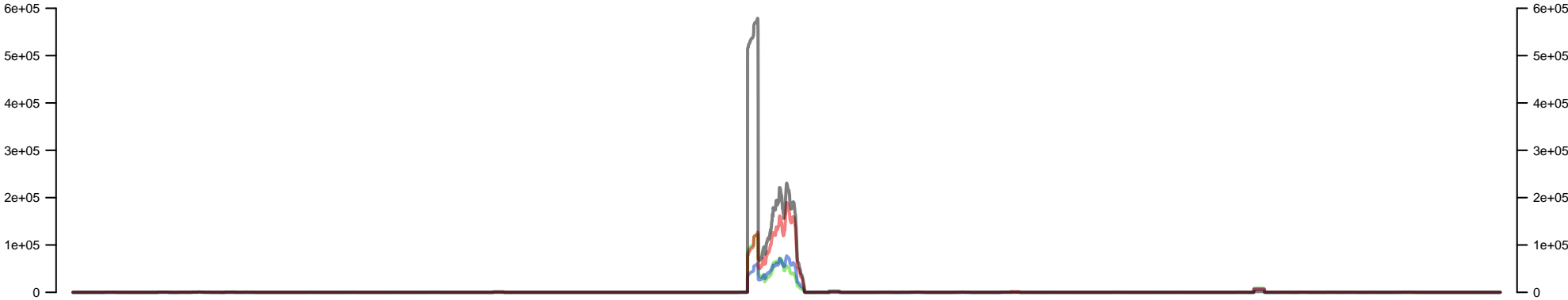
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Legend

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dRNA-Seq



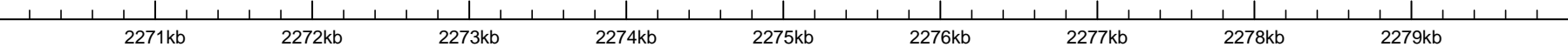
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TSS



Coordinate



TSS



RNA-Seq

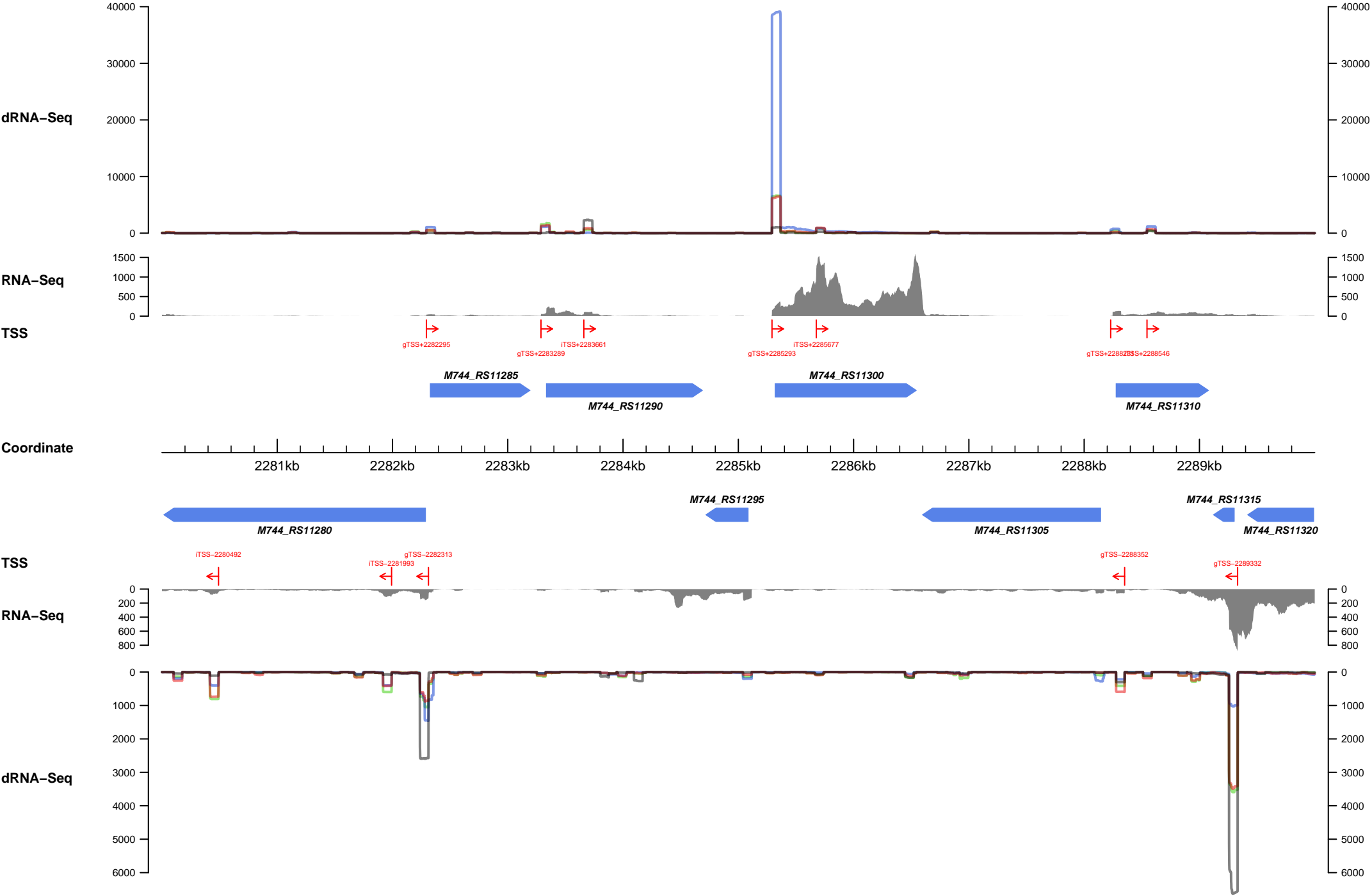


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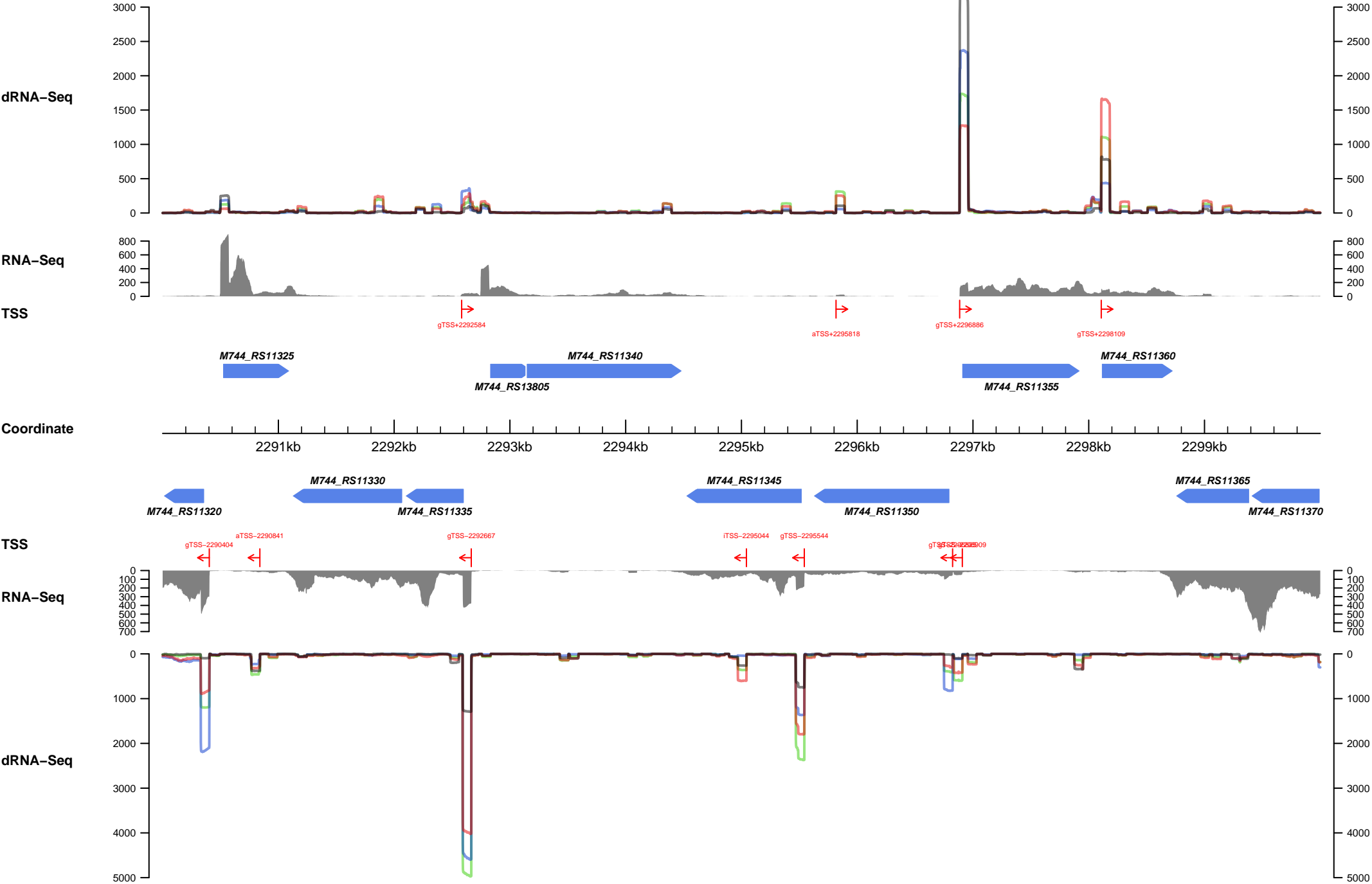


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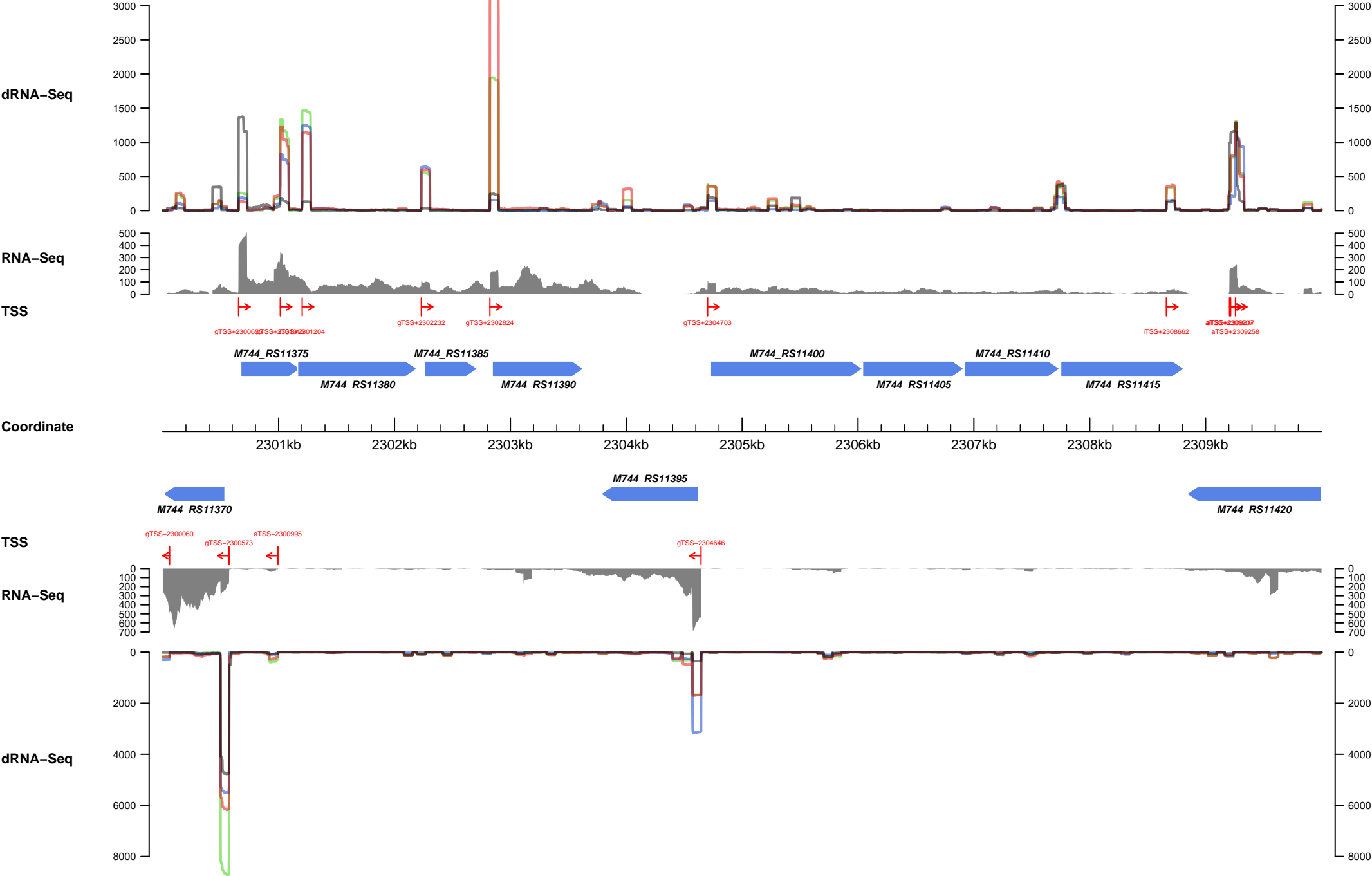


Legend CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

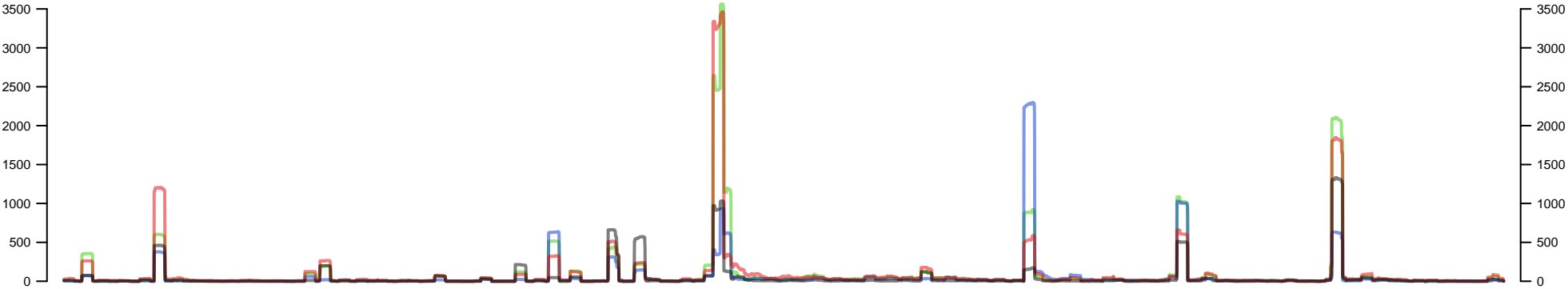
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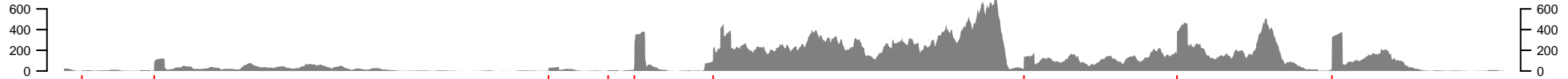
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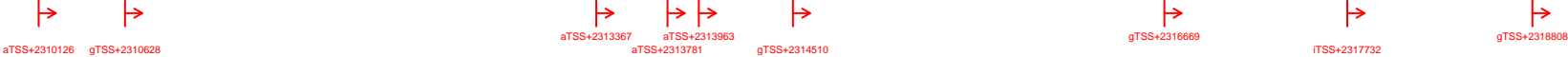
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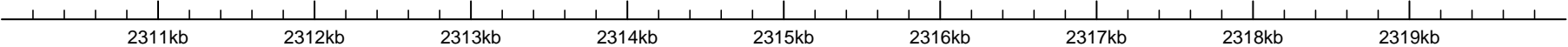
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TSS



Coordinate



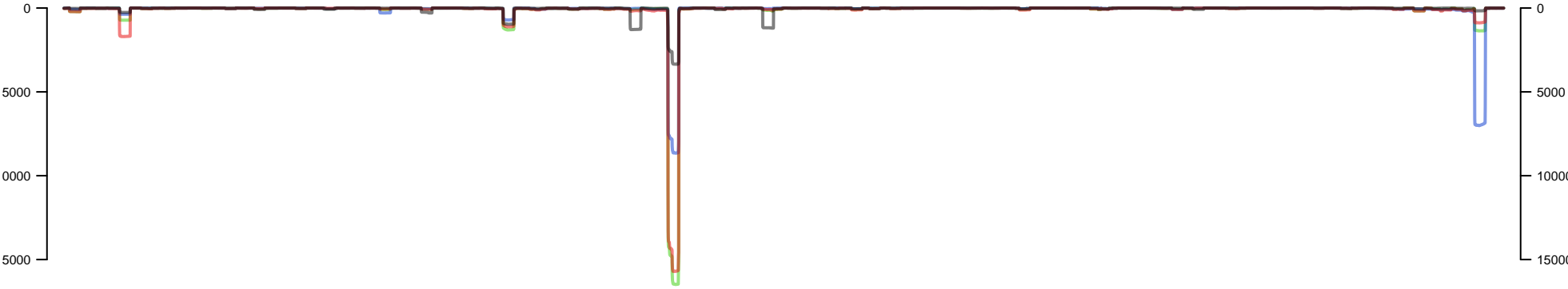
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RNA-Seq



dRNA-Seq



Legend

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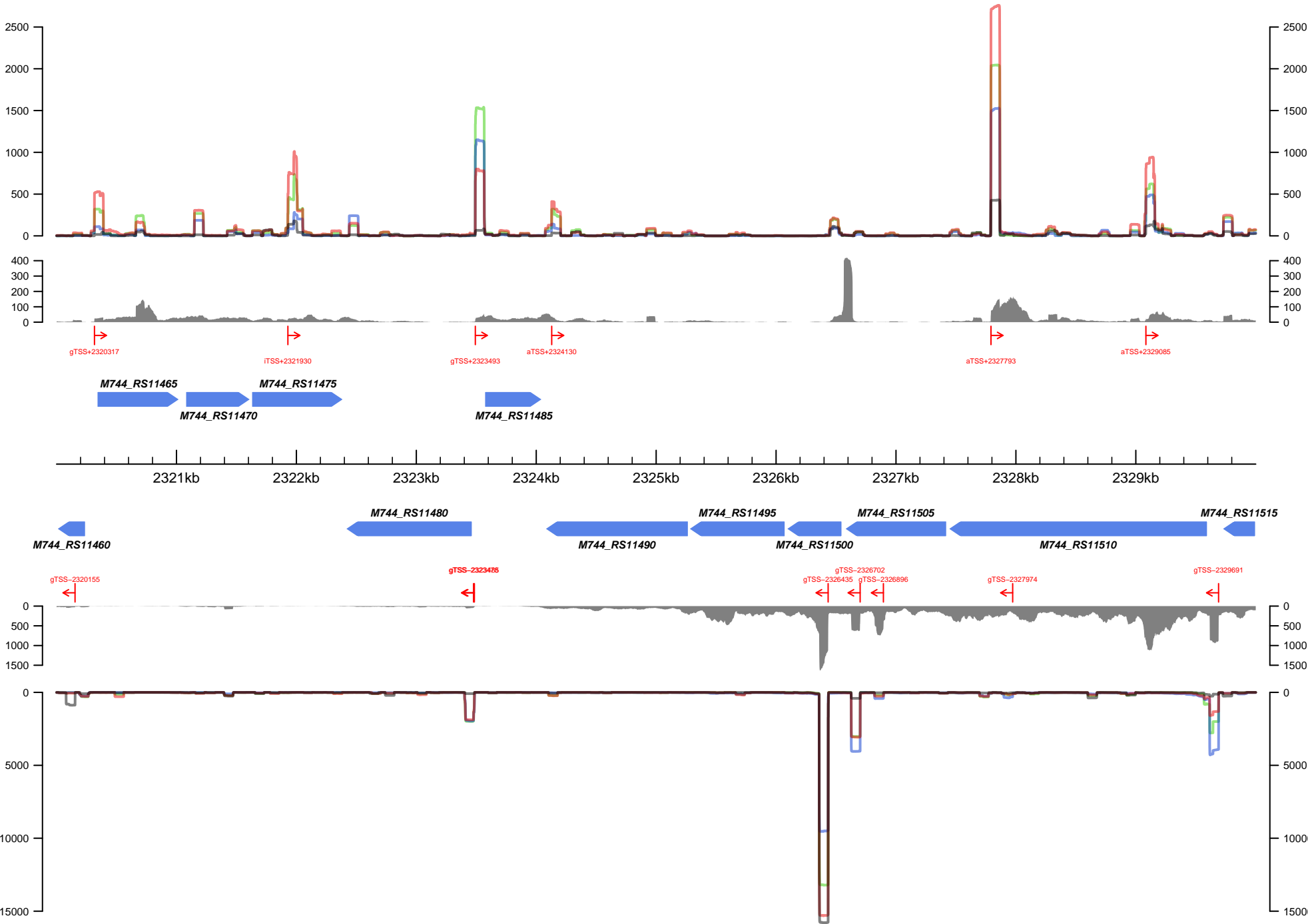
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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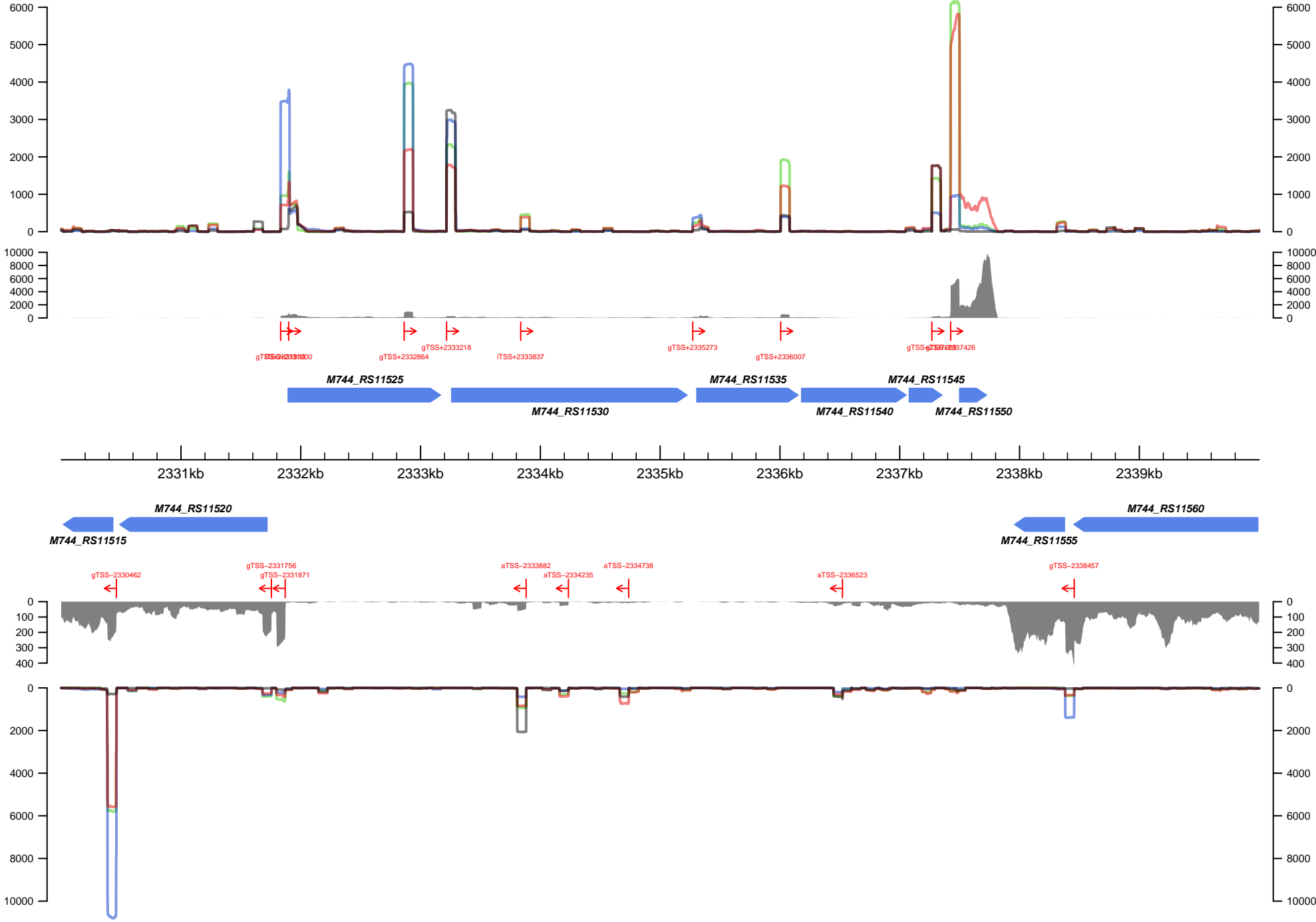
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RNA-Seq

dRNA-Seq



Legend

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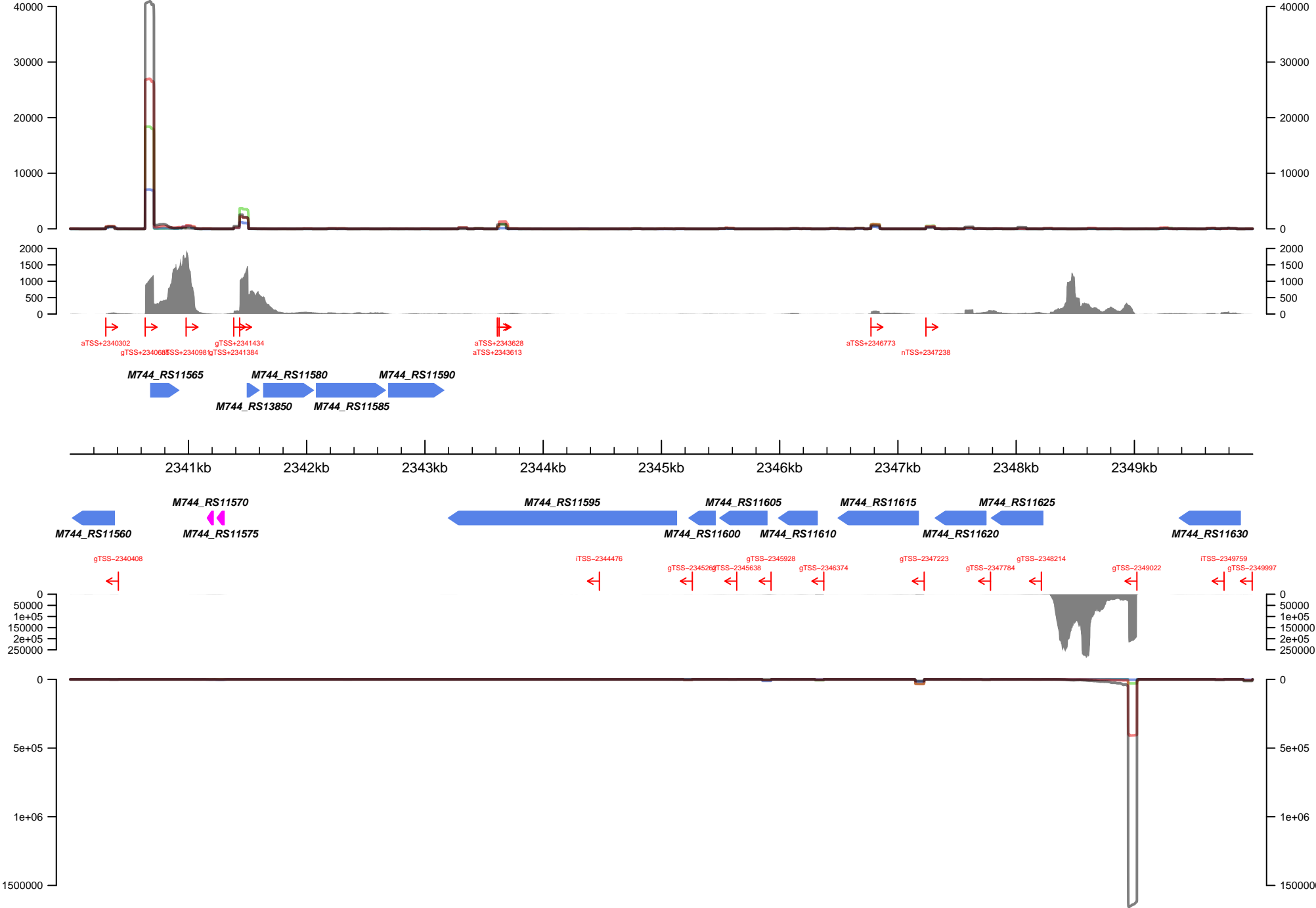
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RNA-Seq

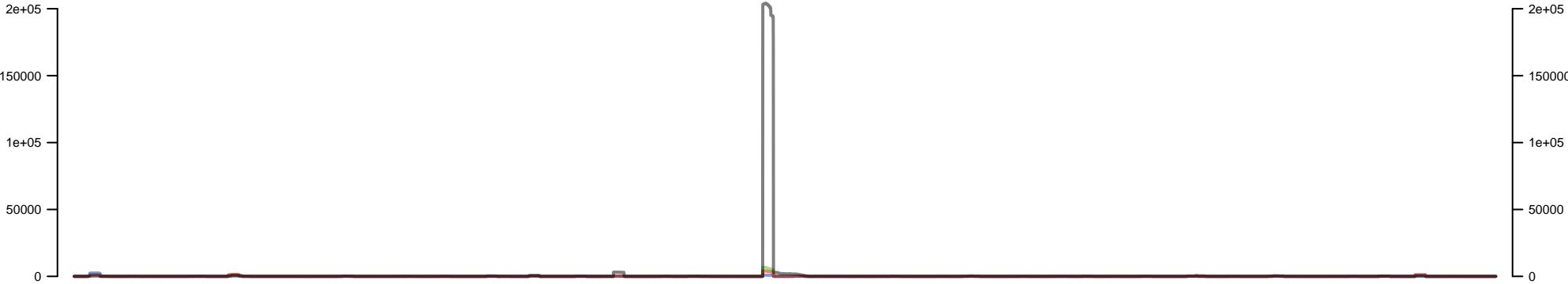
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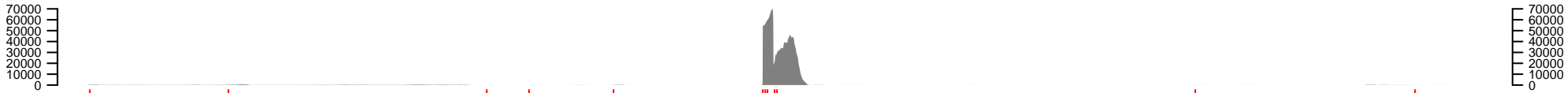
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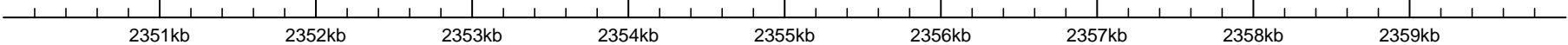
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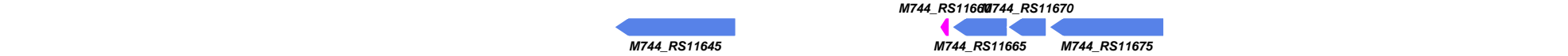
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Coordinate



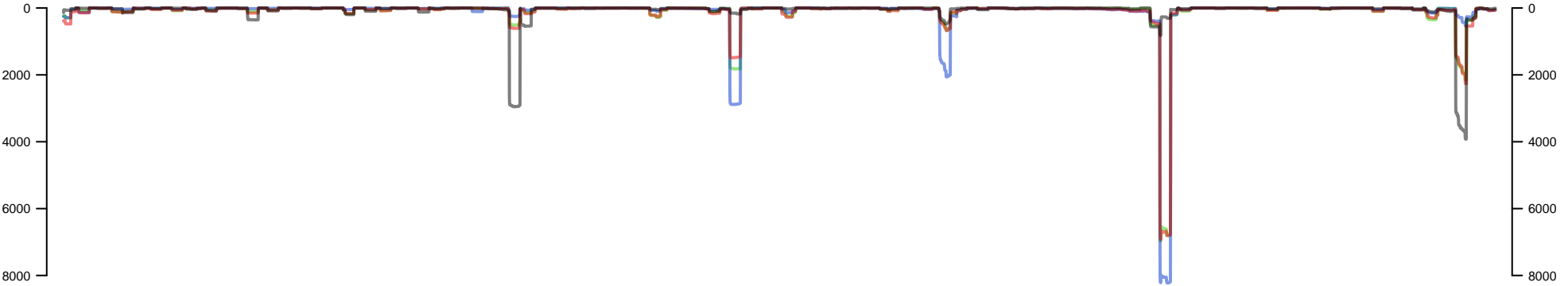
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RNA-Seq



dRNA-Seq



Legend

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RNA-Seq

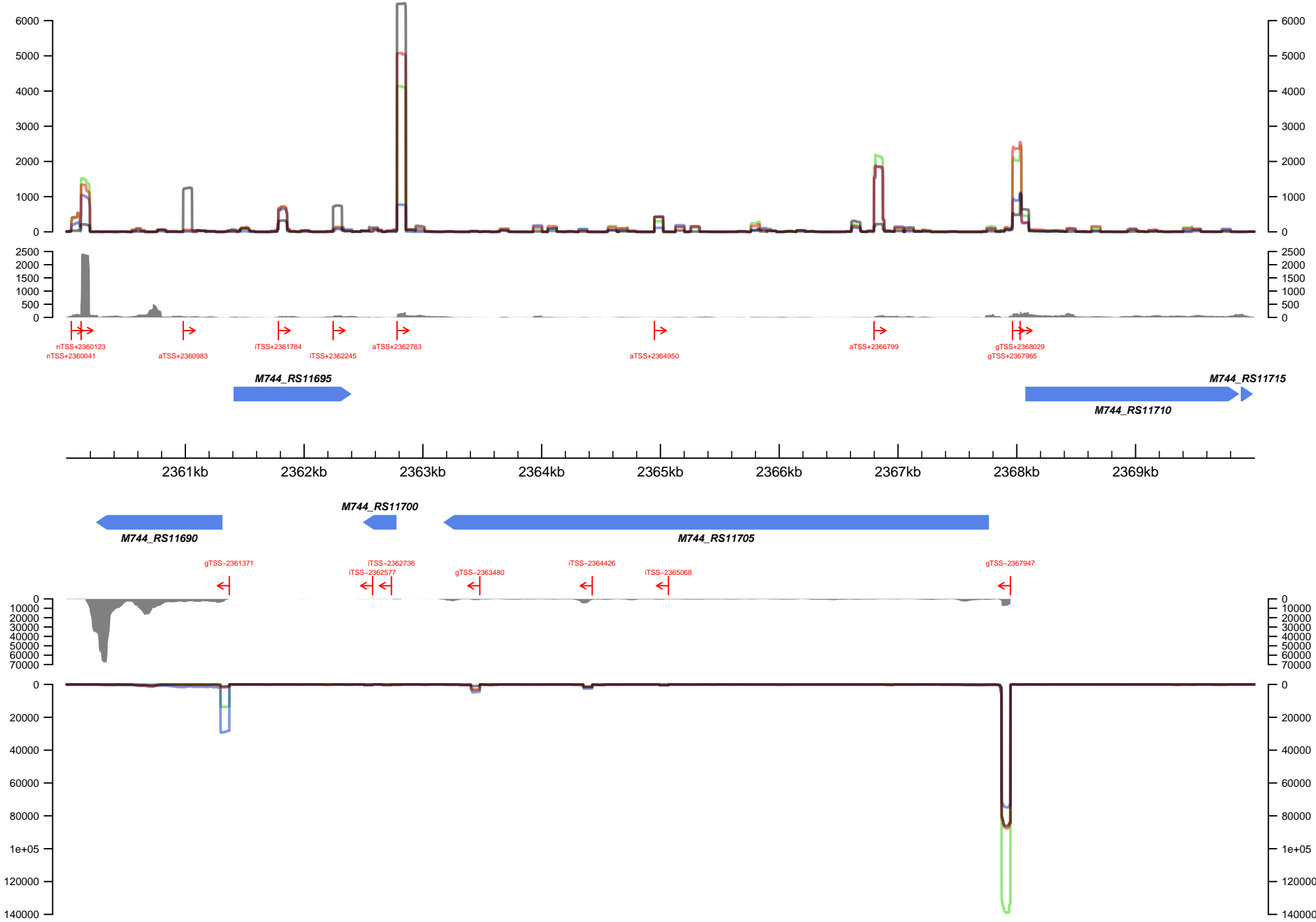
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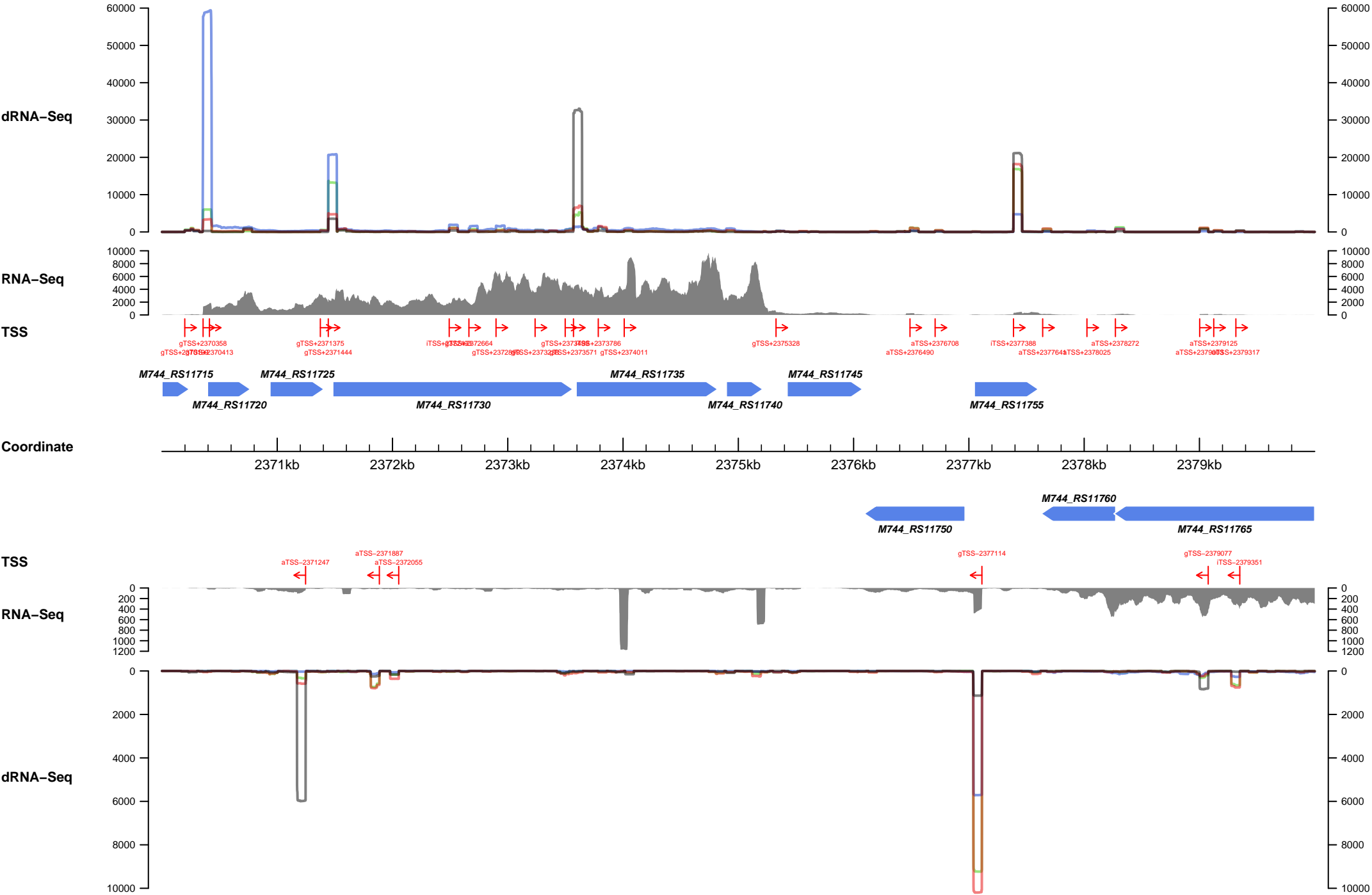
RNA-Seq

dRNA-Seq



Legend

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Legend

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dRNA-Seq

RNA-Seq

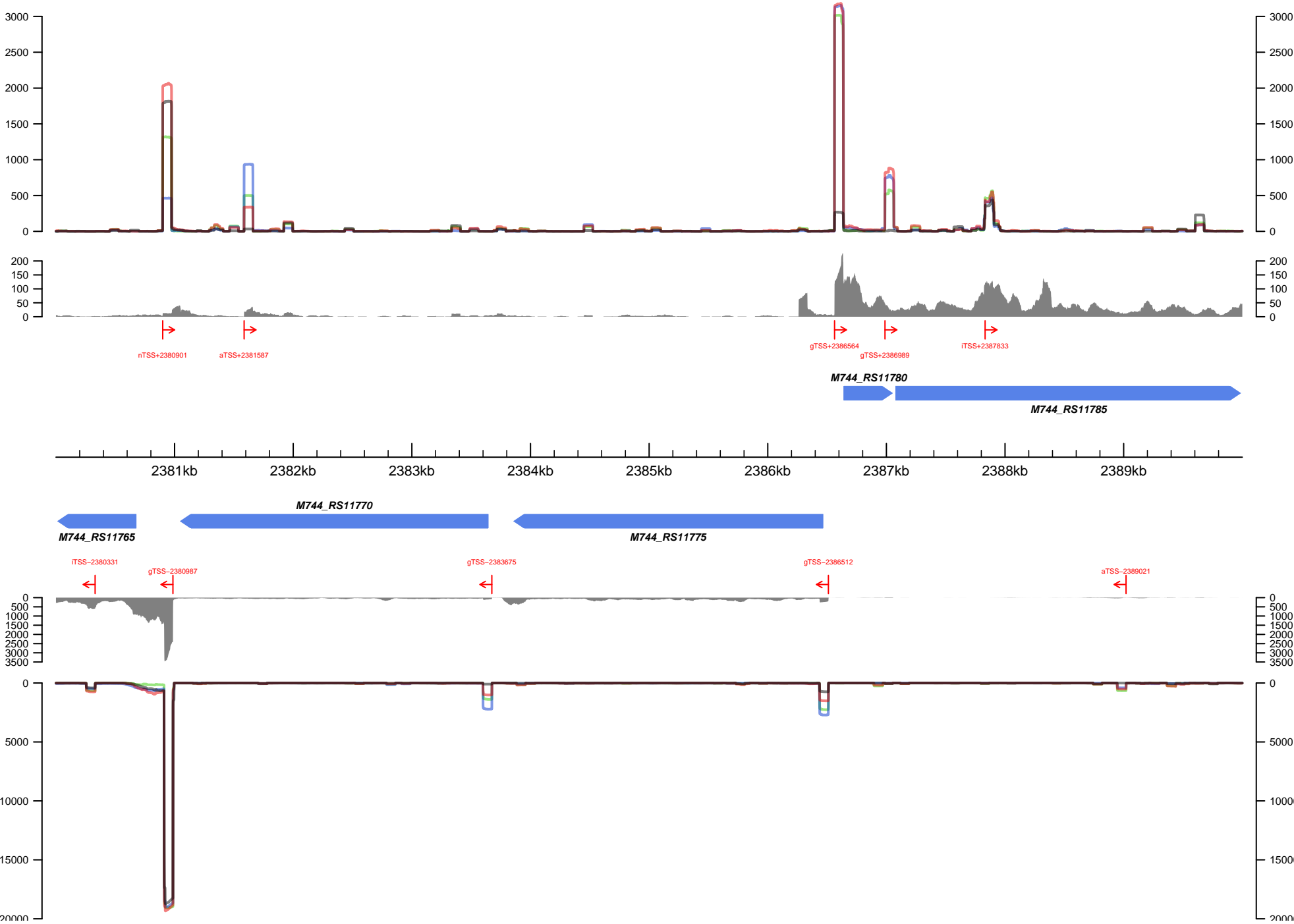
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

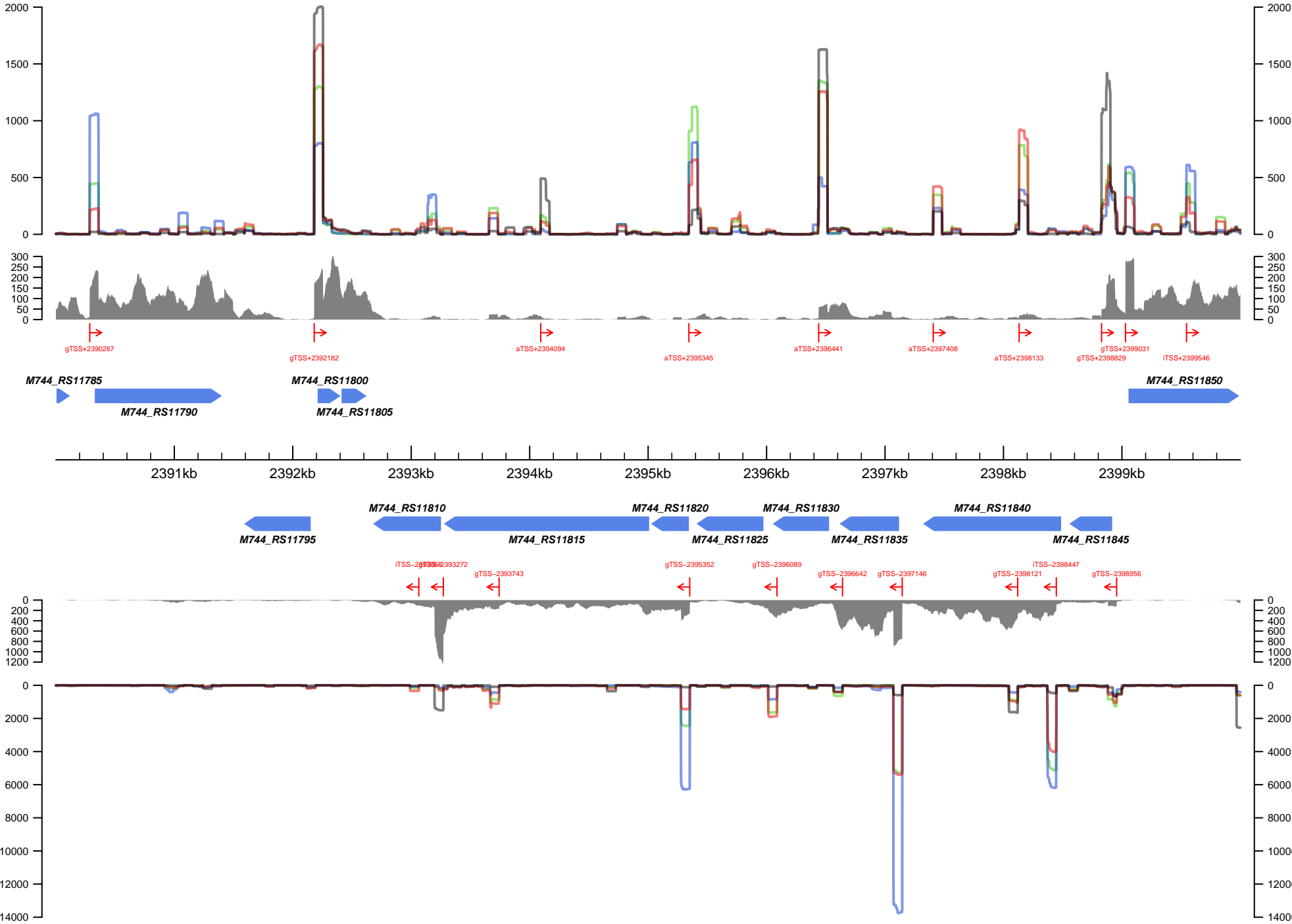
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Coordinate

TSS

RNA-Seq

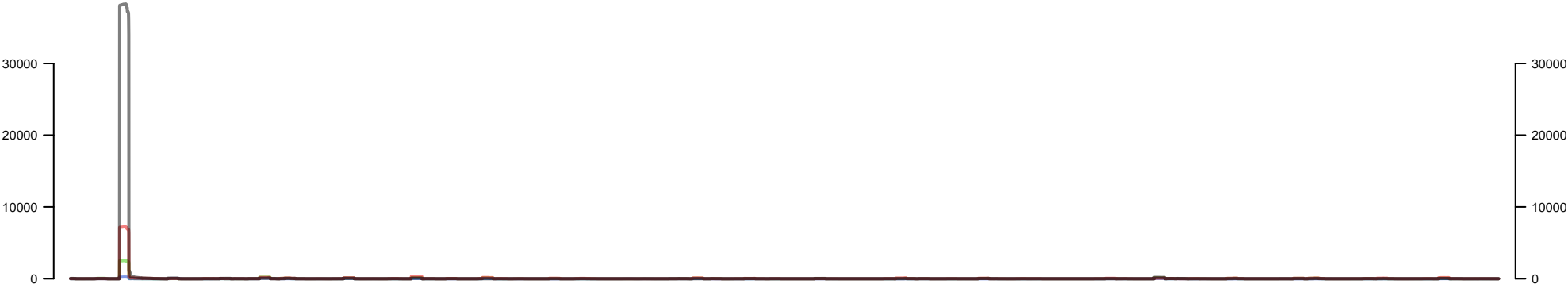
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Legend

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dRNA-Seq



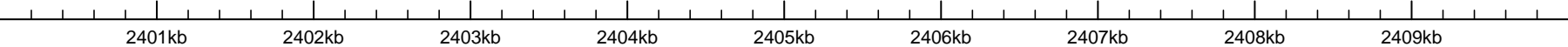
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TSS



Coordinate



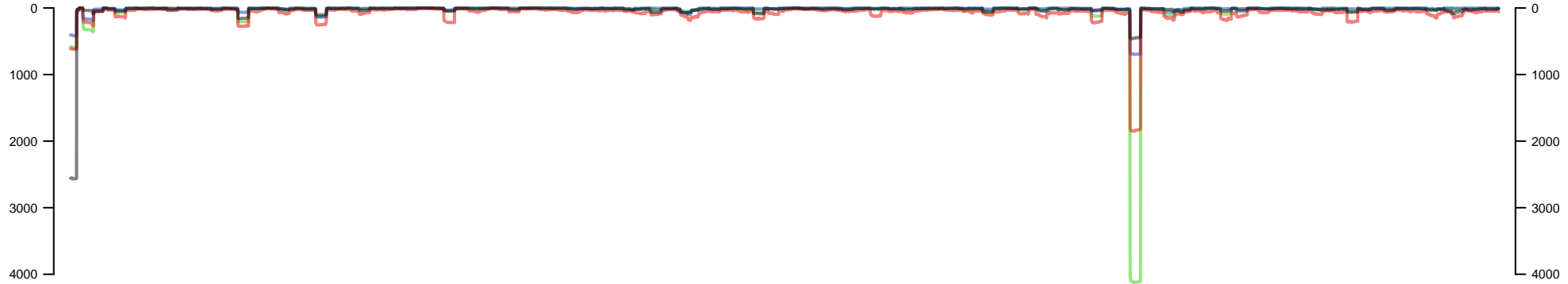
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RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

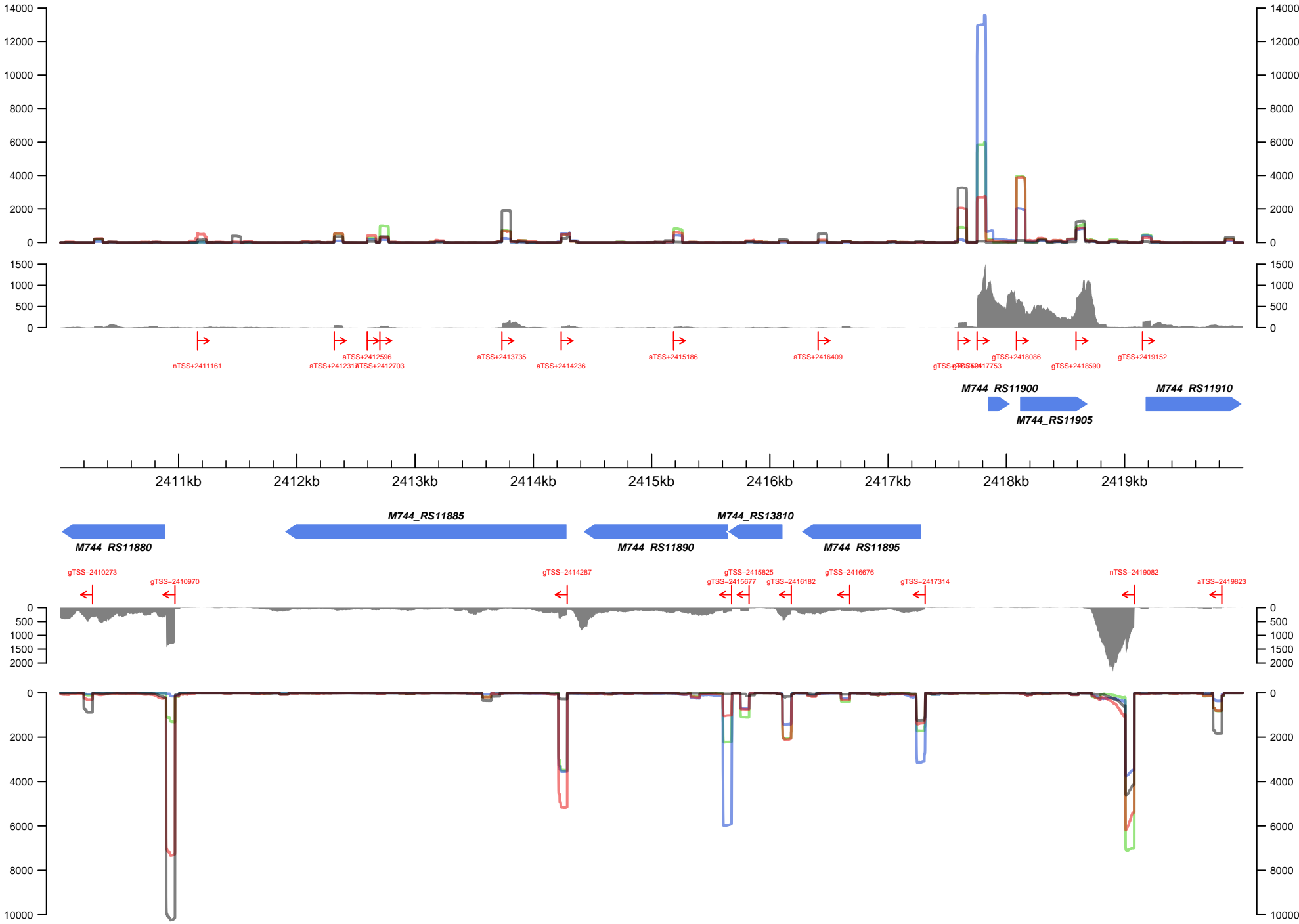
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Coordinate

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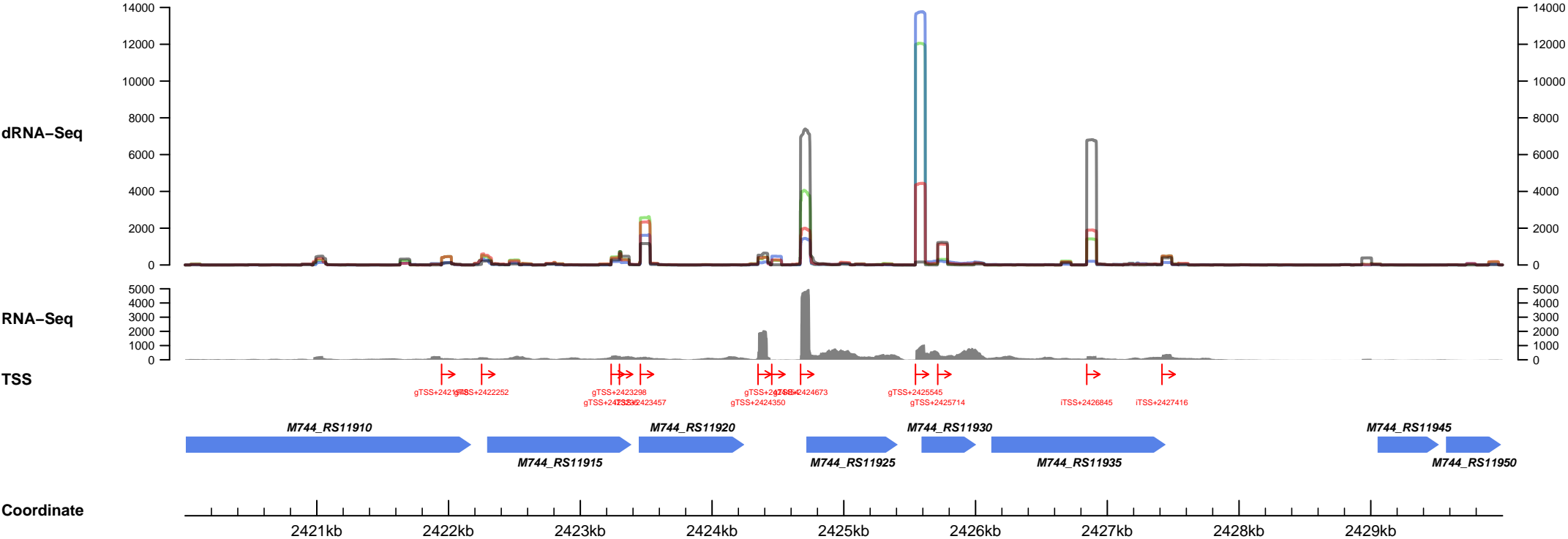
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dRNA-Seq



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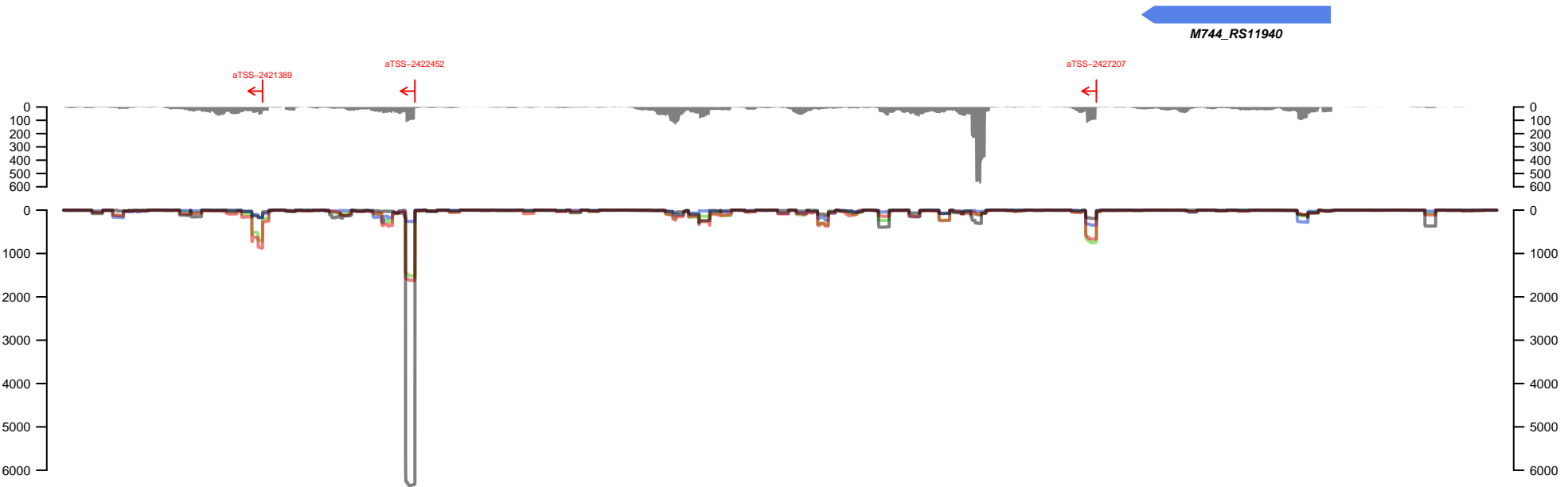
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TSS

RNA-Seq

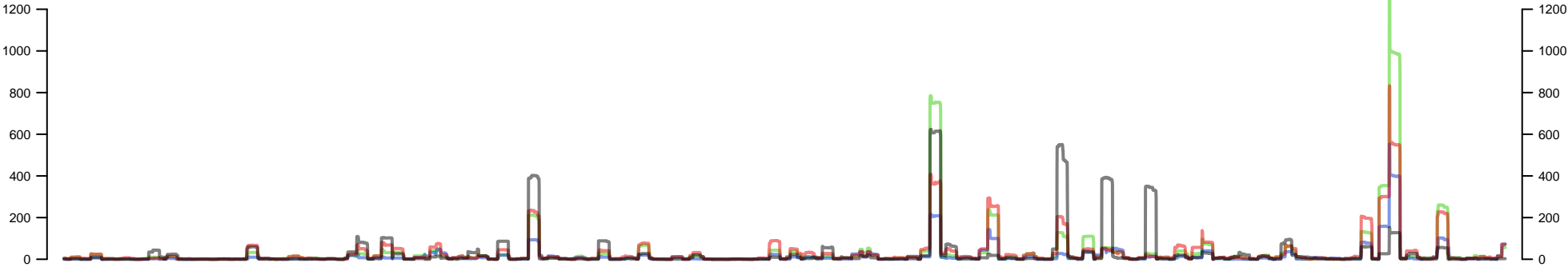
dRNA-Seq



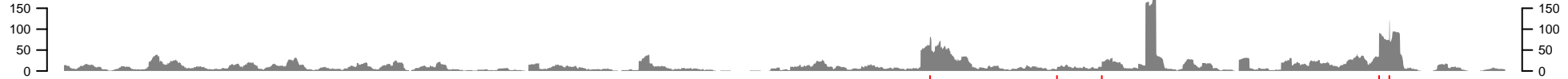
Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

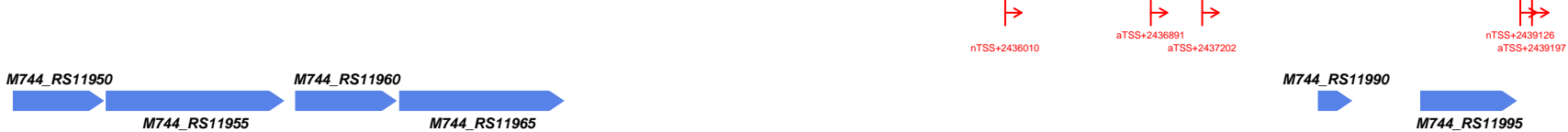
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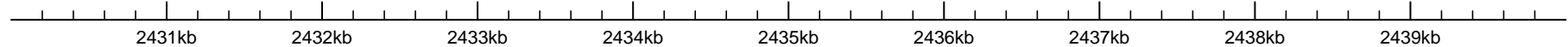
RNA-Seq



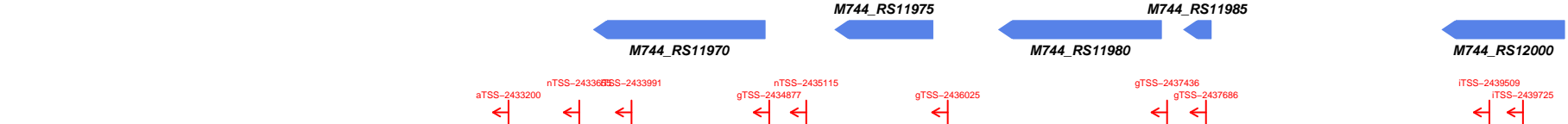
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Coordinate



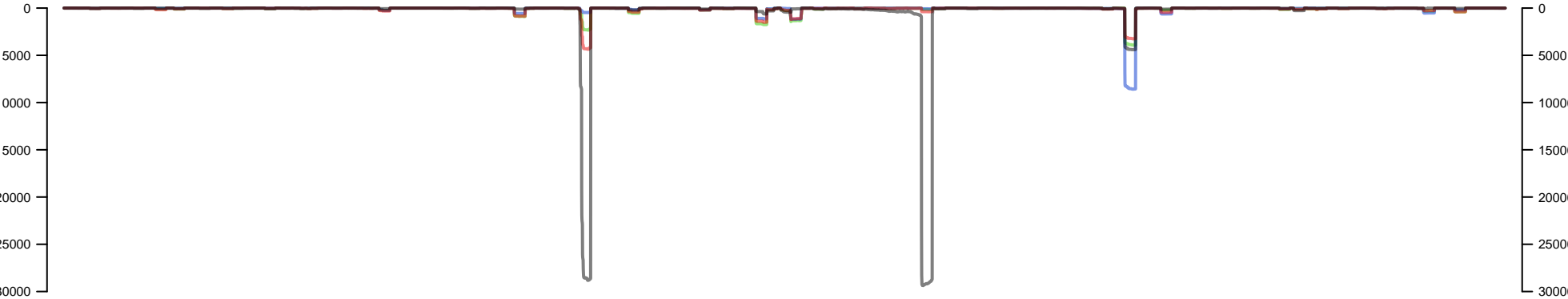
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RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

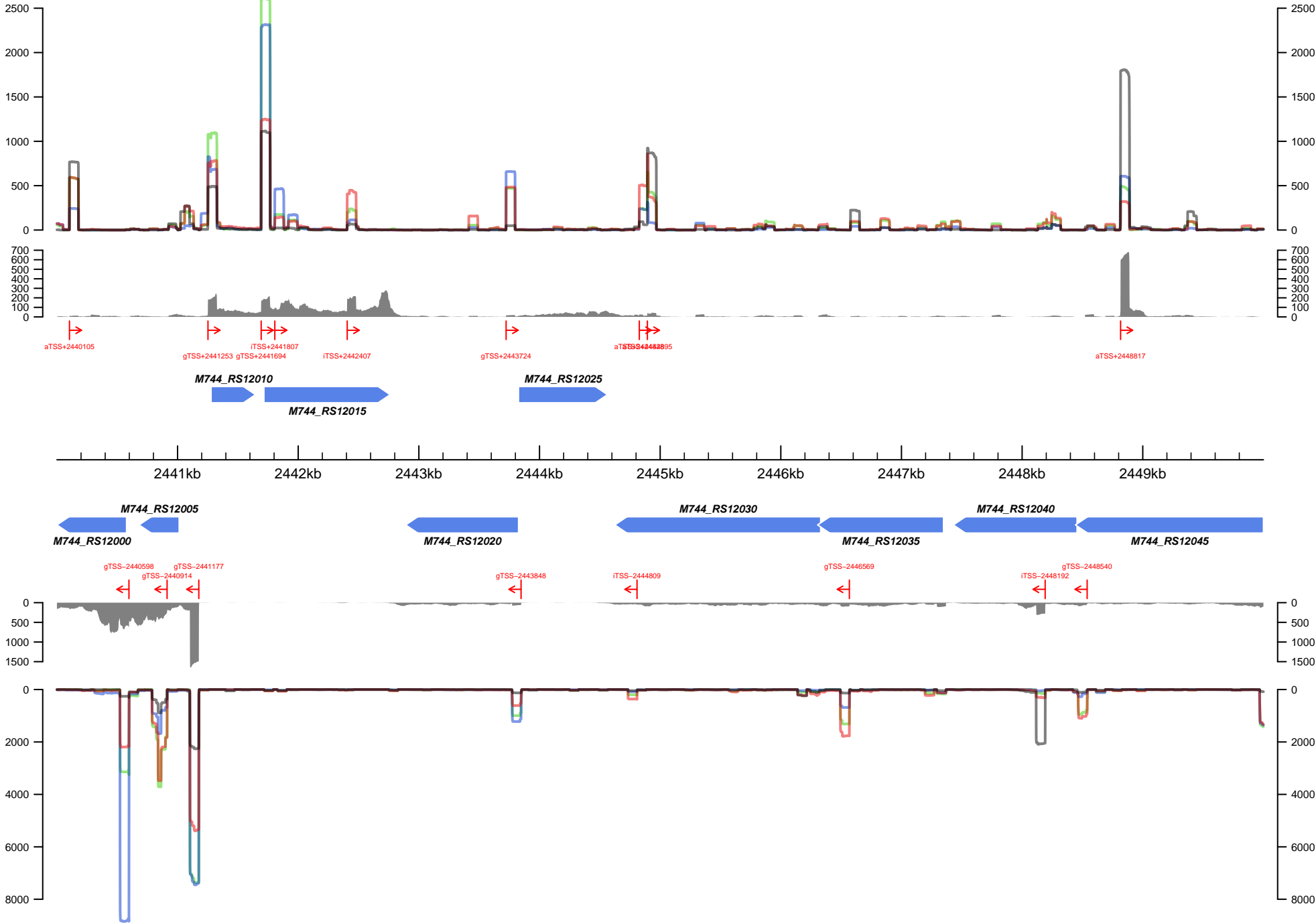
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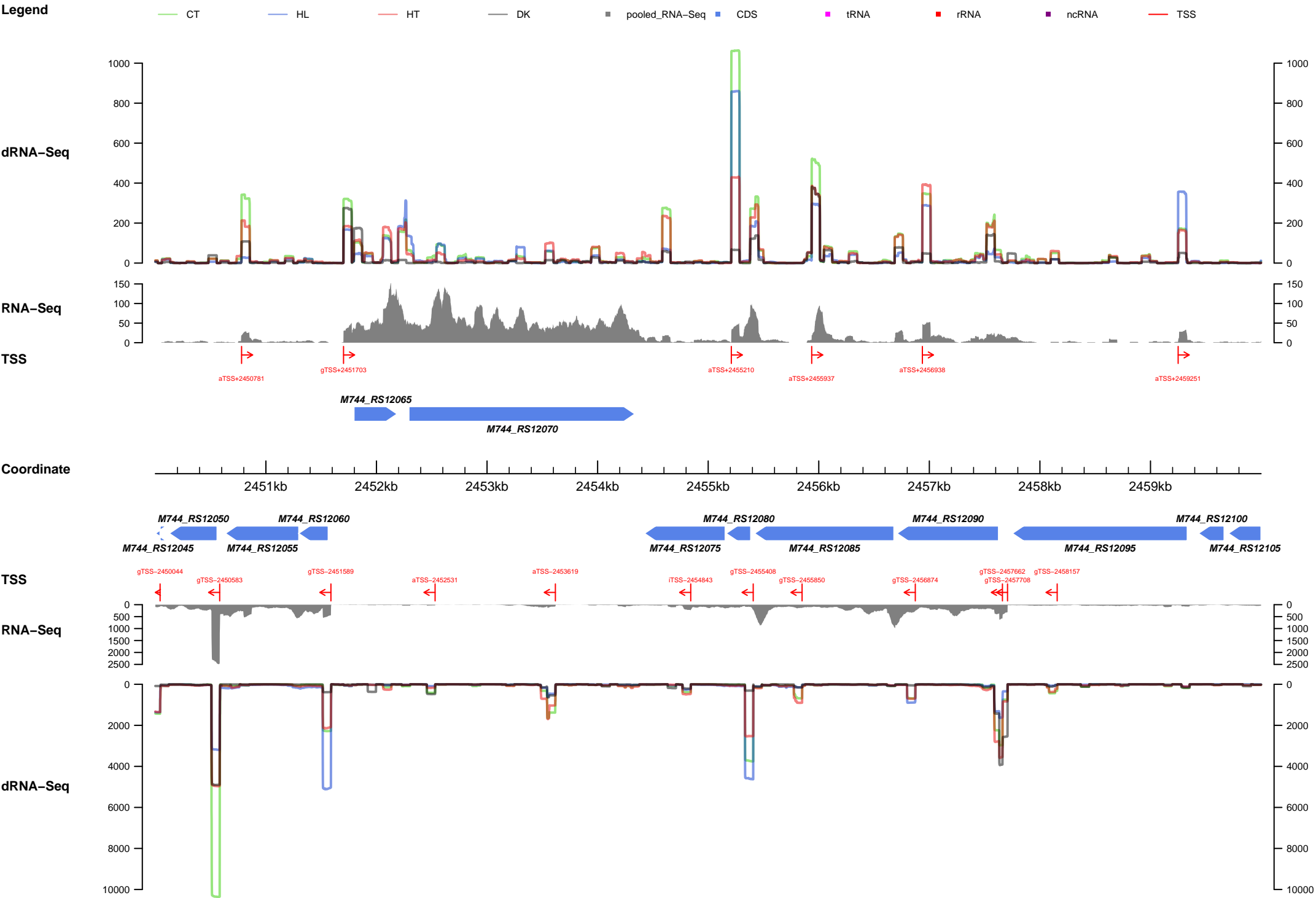
Coordinate

TSS

RNA-Seq

dRNA-Seq





Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

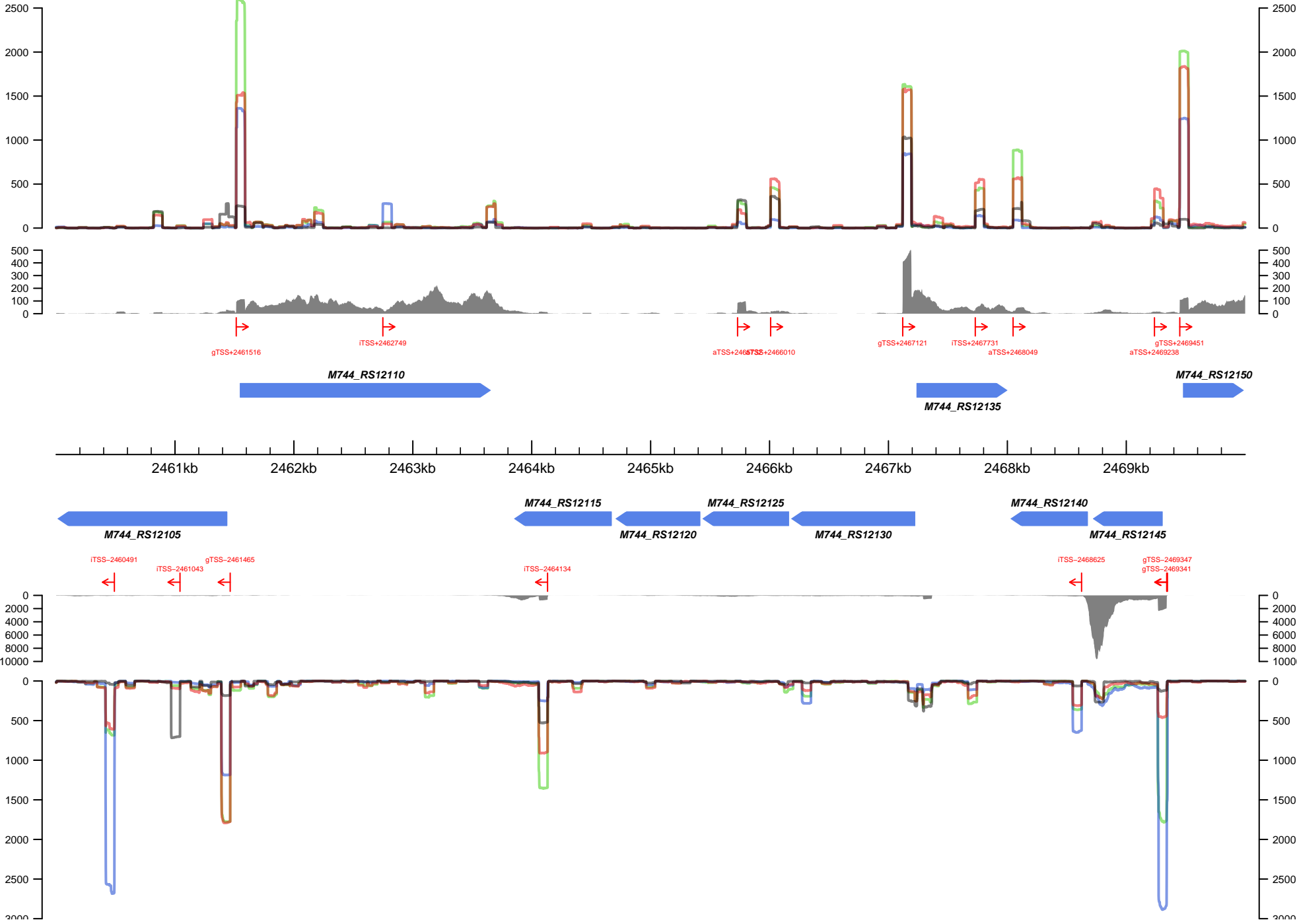
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Coordinate

TSS

RNA-Seq

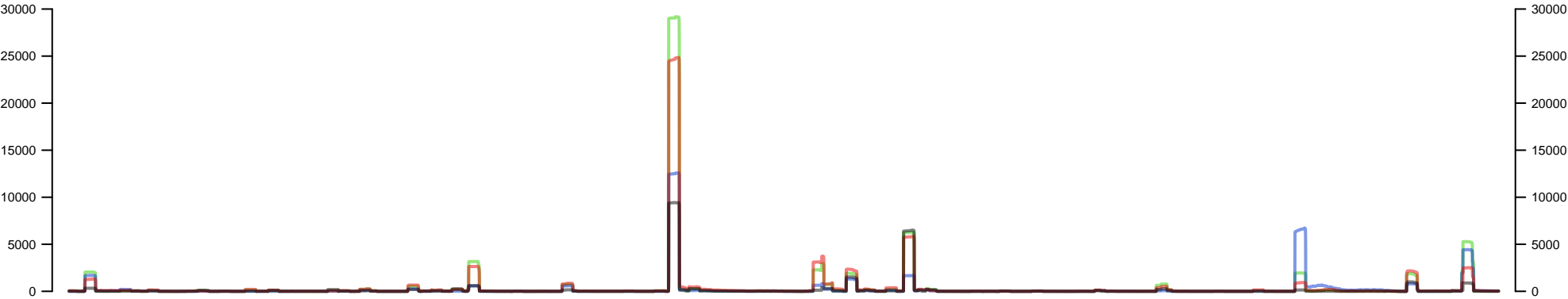
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Legend

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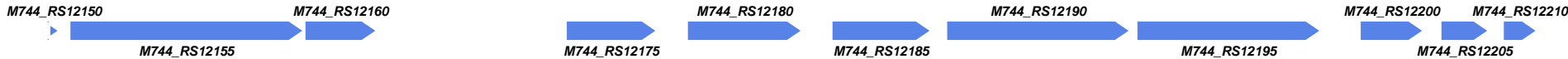
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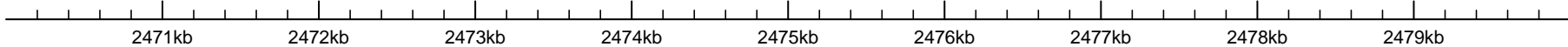
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TSS



Coordinate



TSS



RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

TSS

M744_RS12210

M744_RS12235

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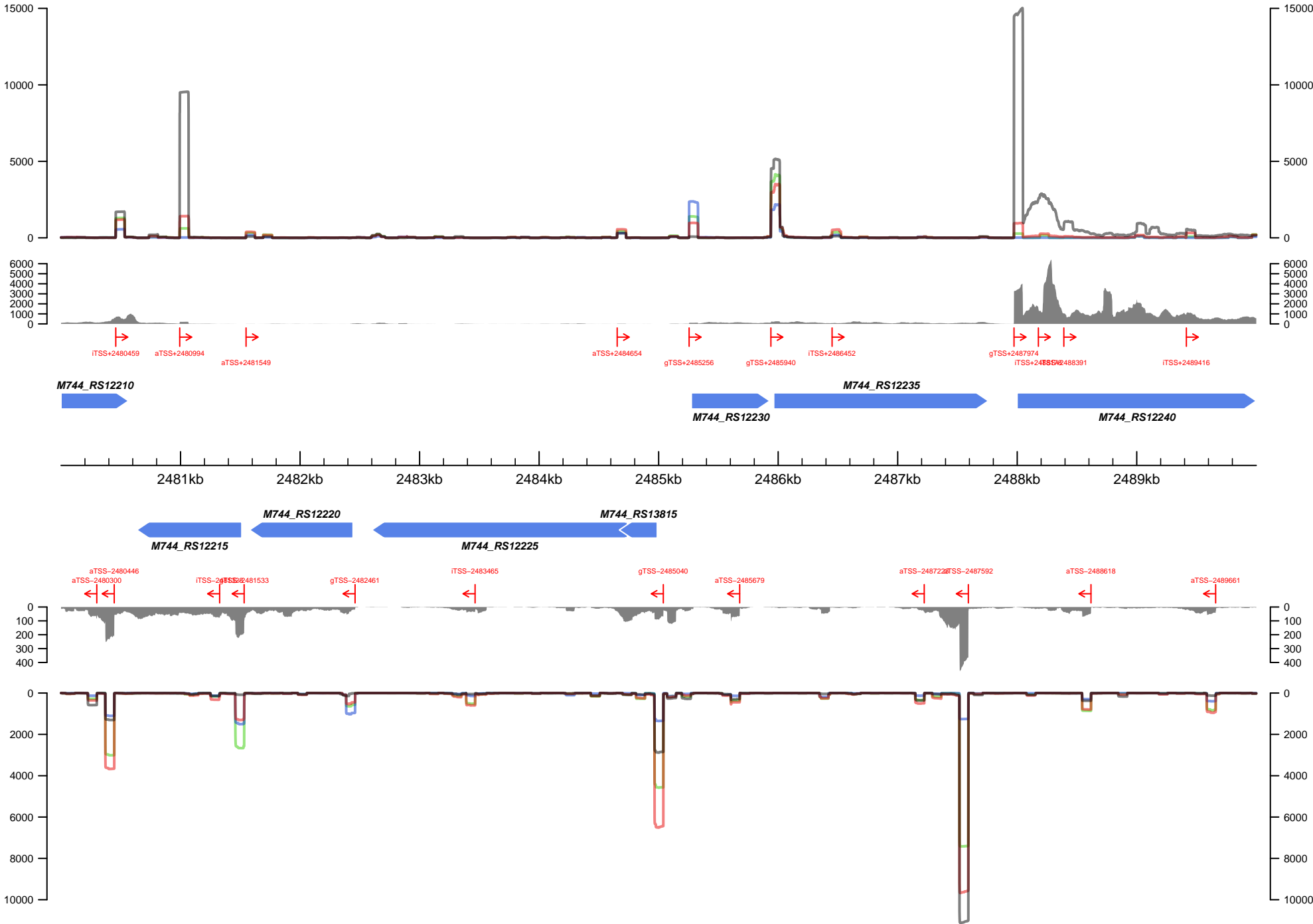
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Coordinate

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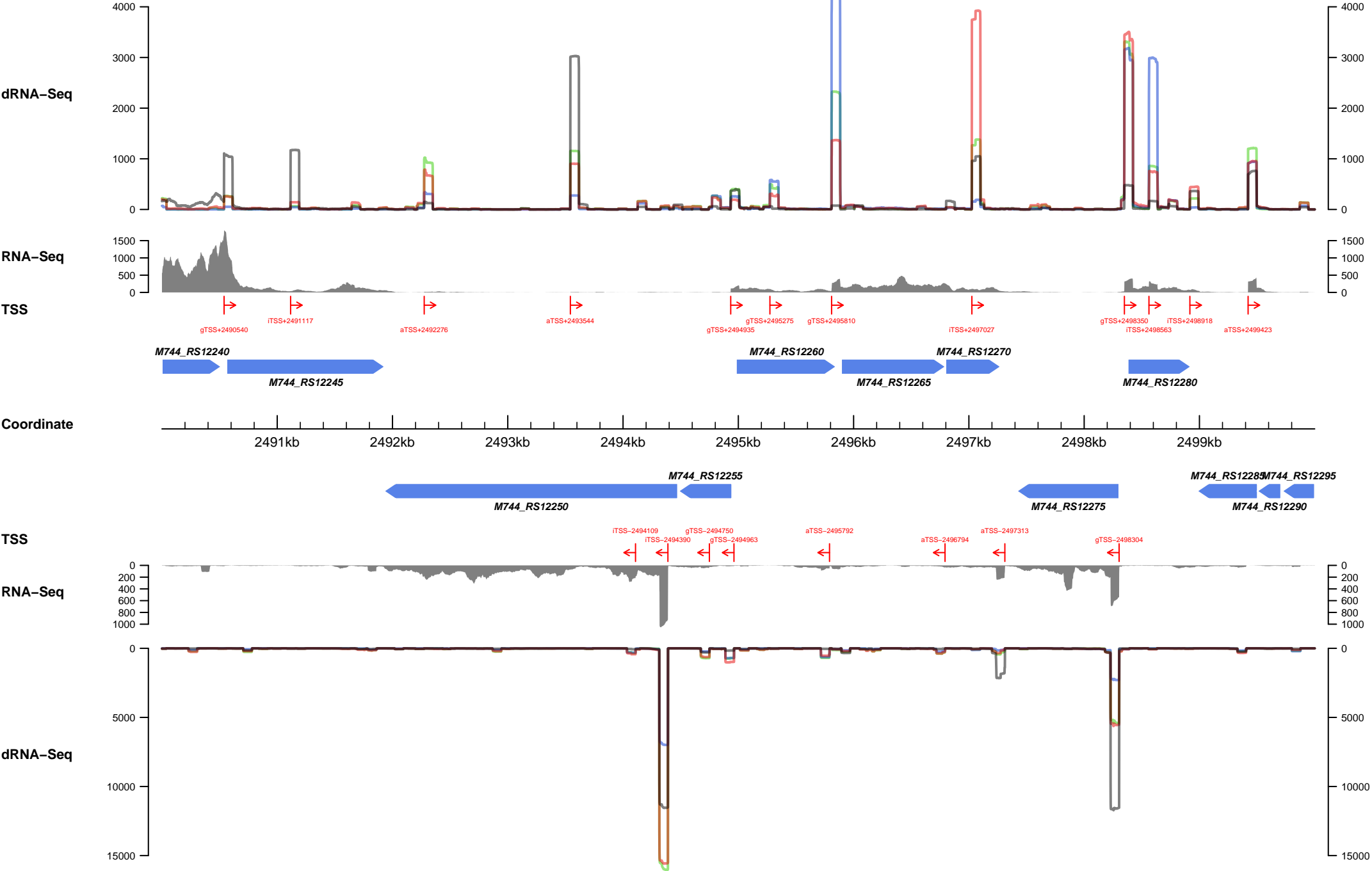
RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



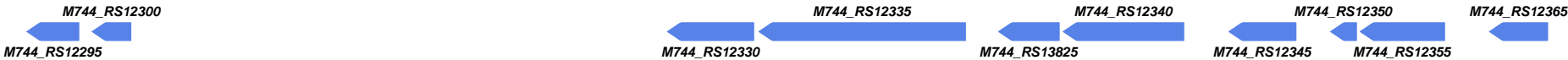
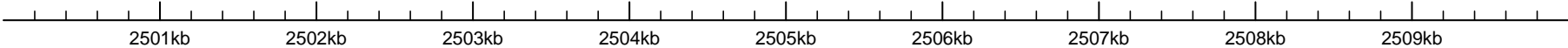
RNA-Seq



TSS



Coordinate



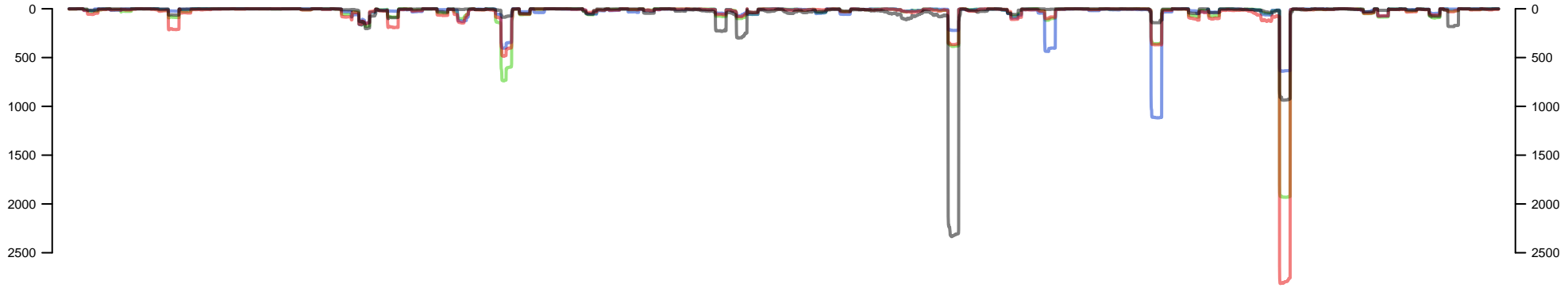
TSS



RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

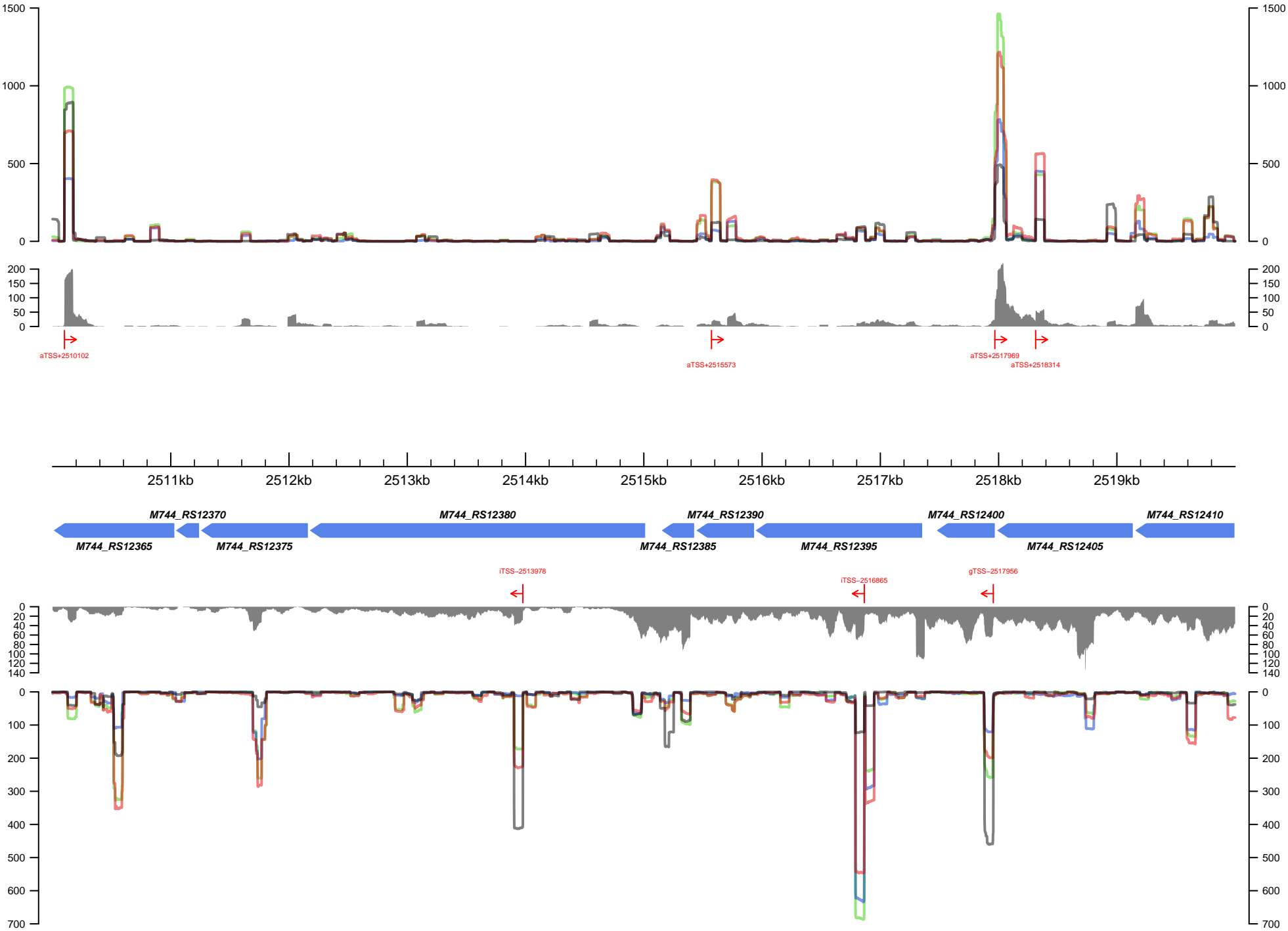
TSS

Coordinate

TSS

RNA-Seq

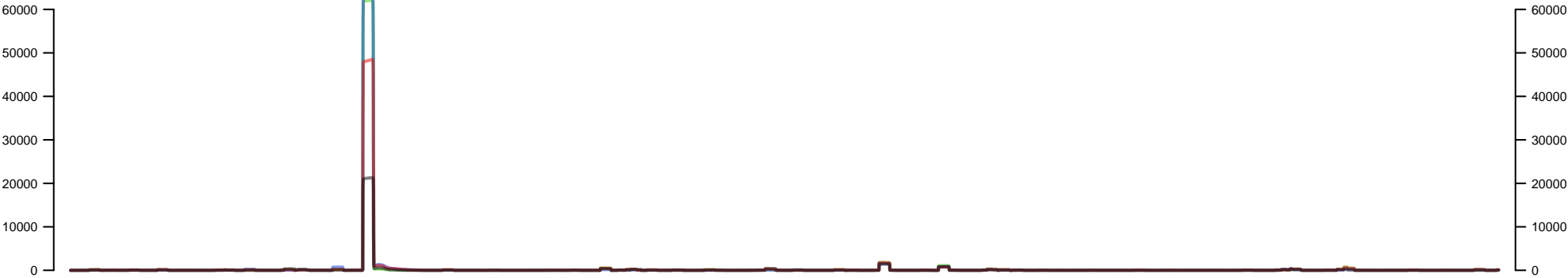
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Legend

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dRNA-Seq



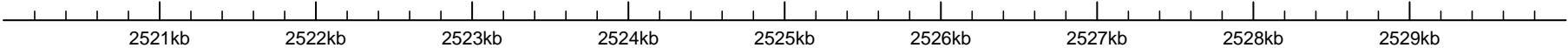
RNA-Seq



TSS



Coordinate



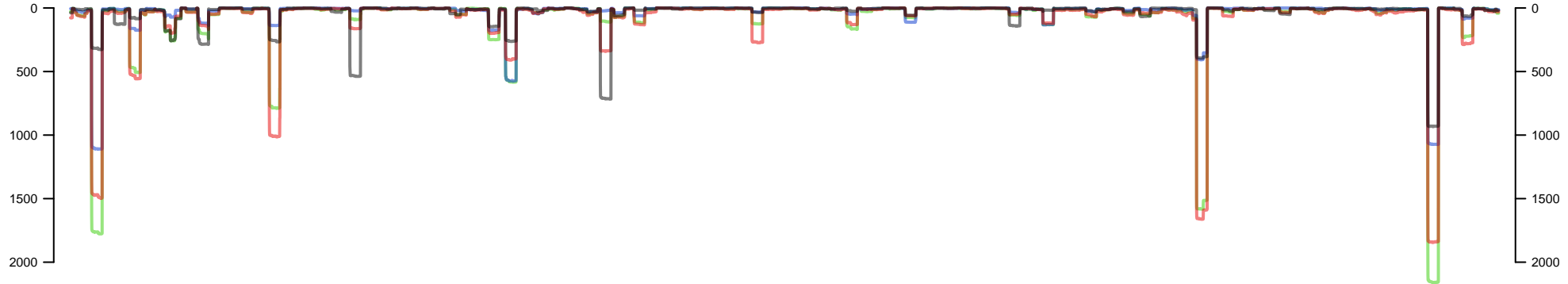
TSS



RNA-Seq

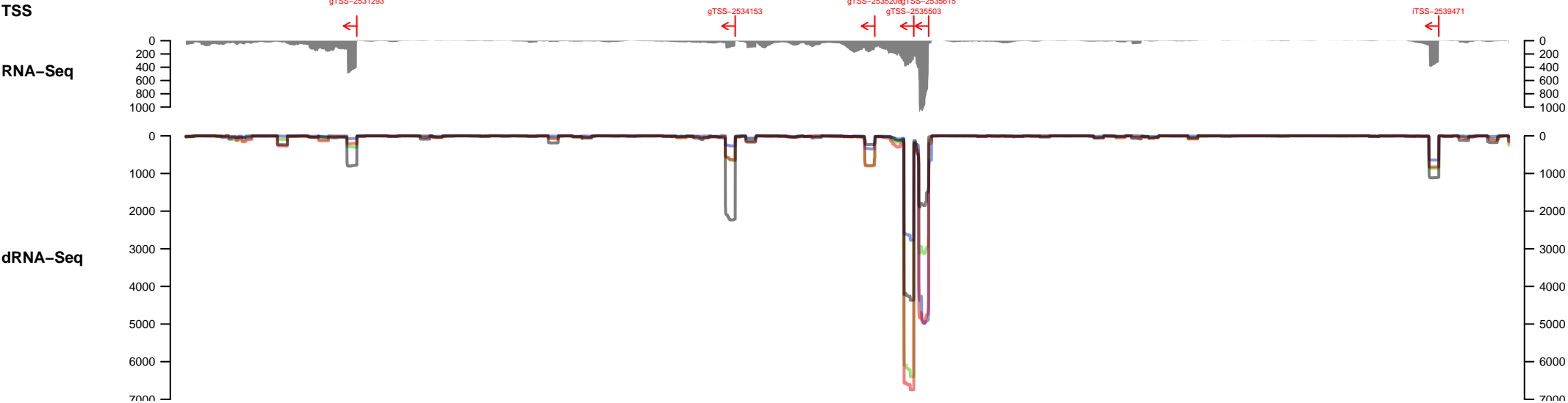
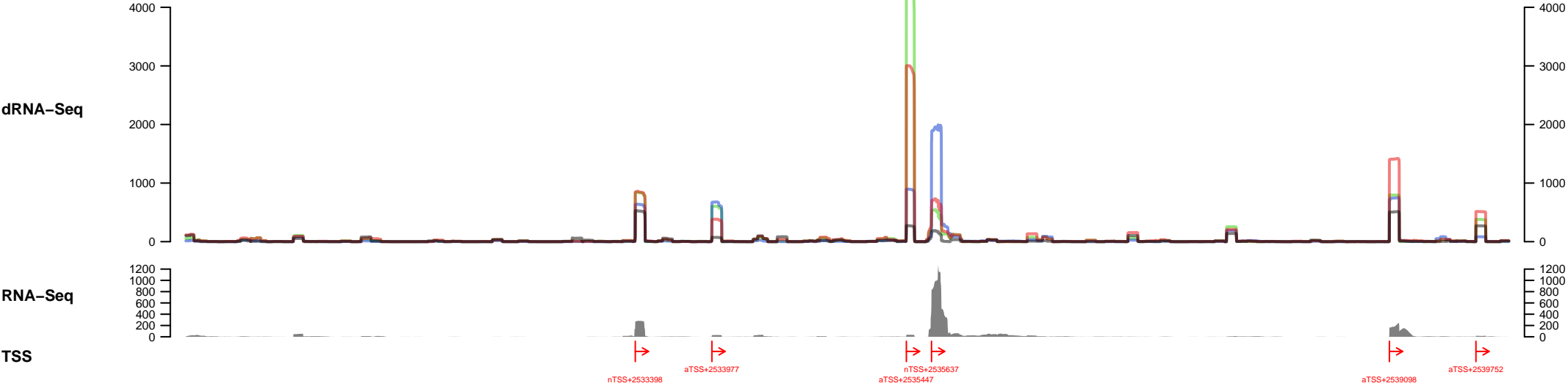


dRNA-Seq



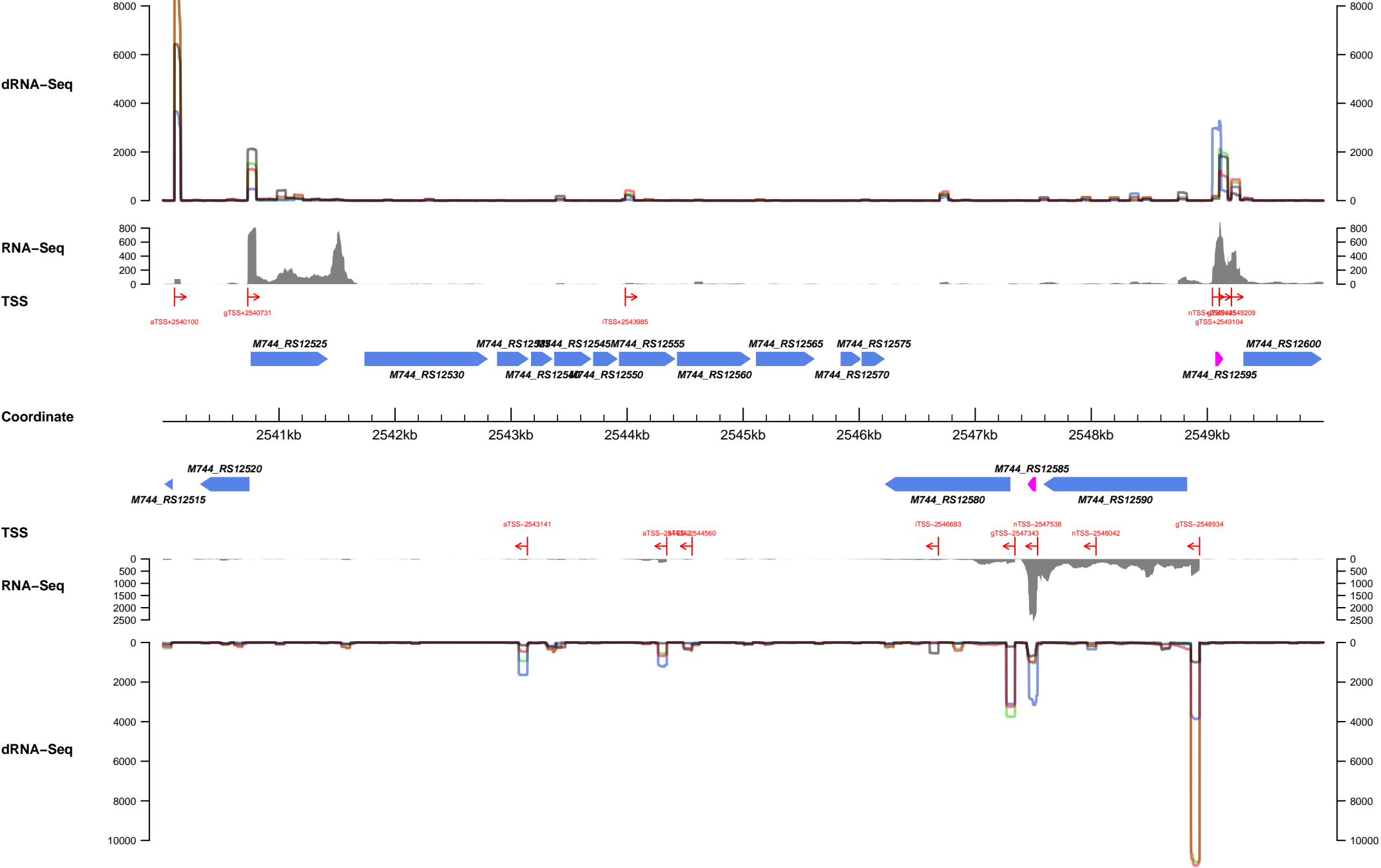
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CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



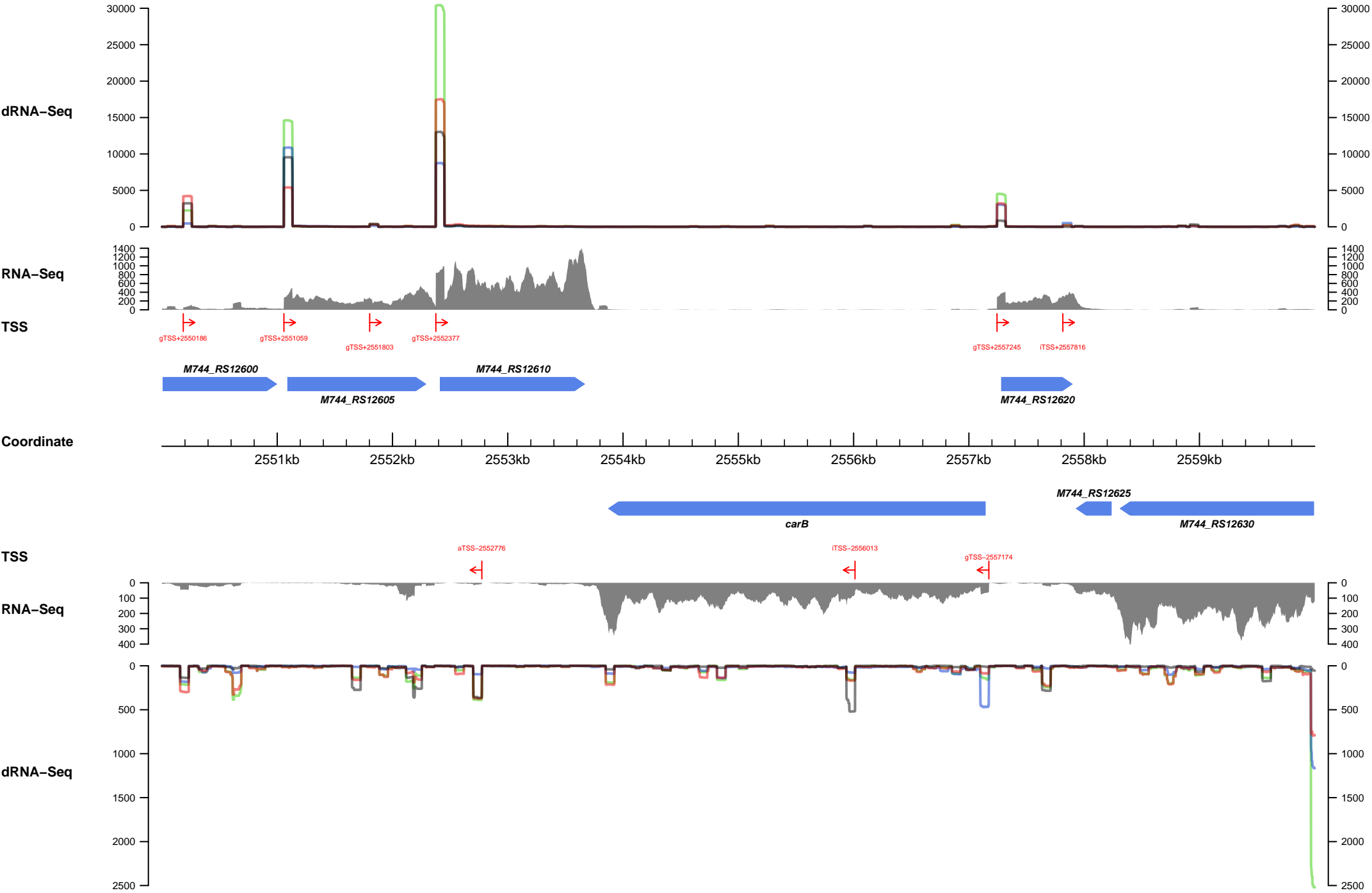
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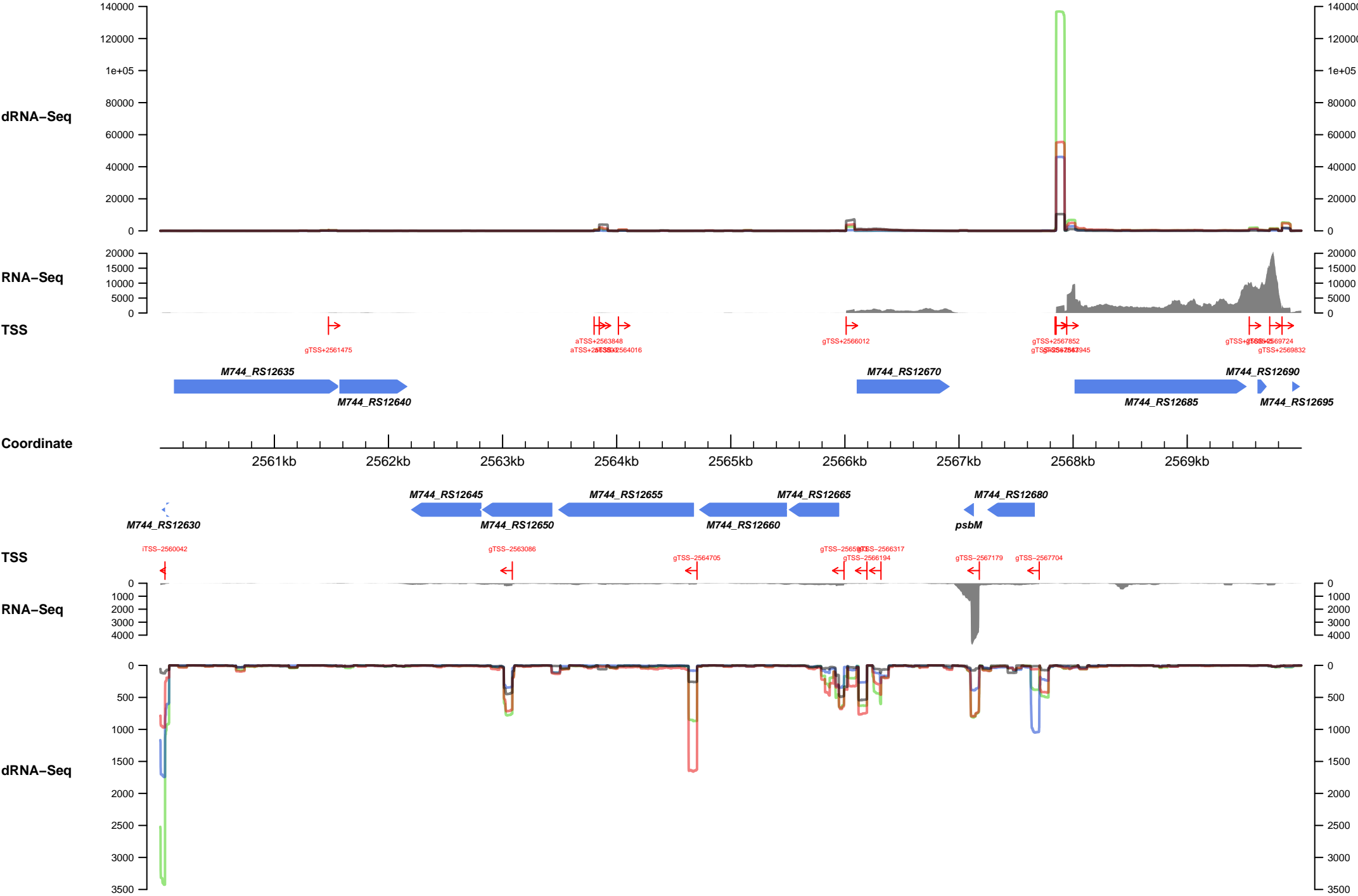
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CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

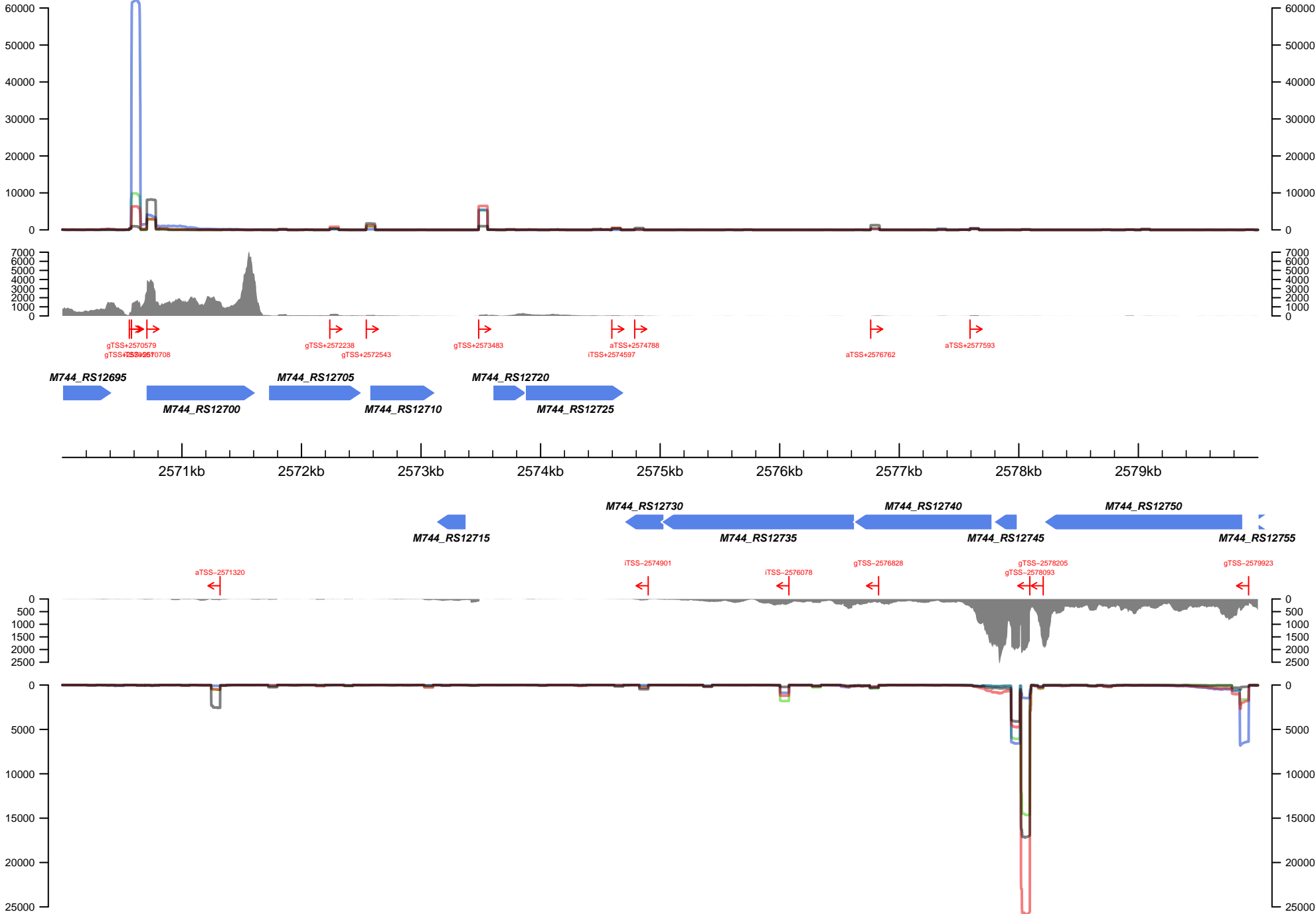
TSS

Coordinate

TSS

RNA-Seq

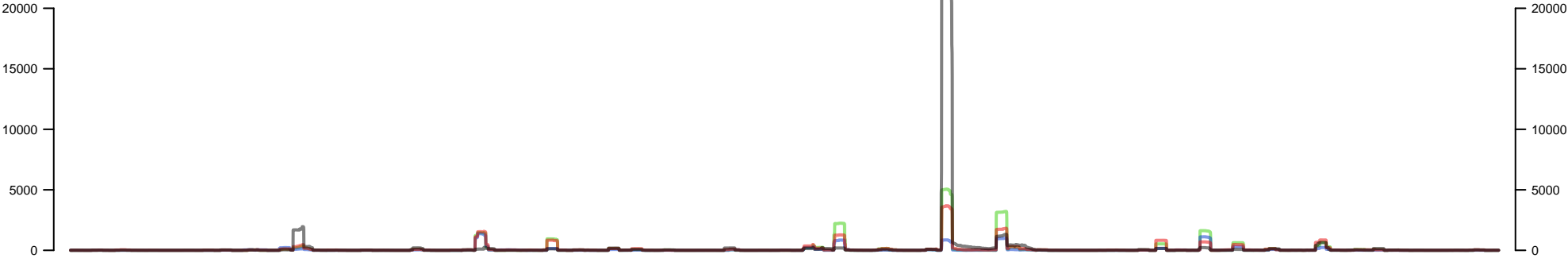
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Legend

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dRNA-Seq



RNA-Seq



TSS

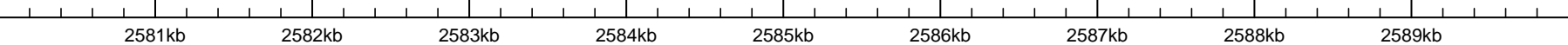


M744_RS12770

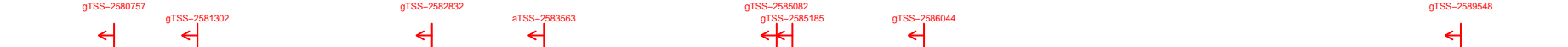
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M744_RS12810

Coordinate



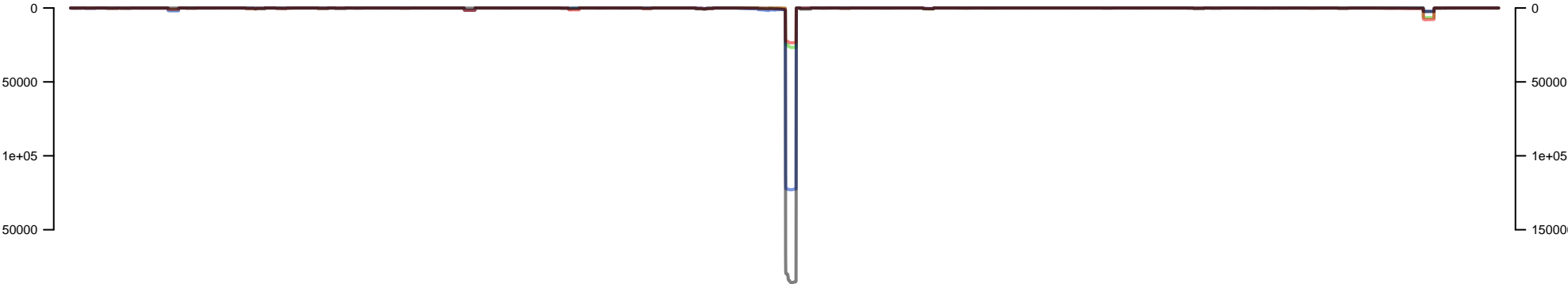
TSS



RNA-Seq



dRNA-Seq



Legend

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dRNA-Seq

RNA-Seq

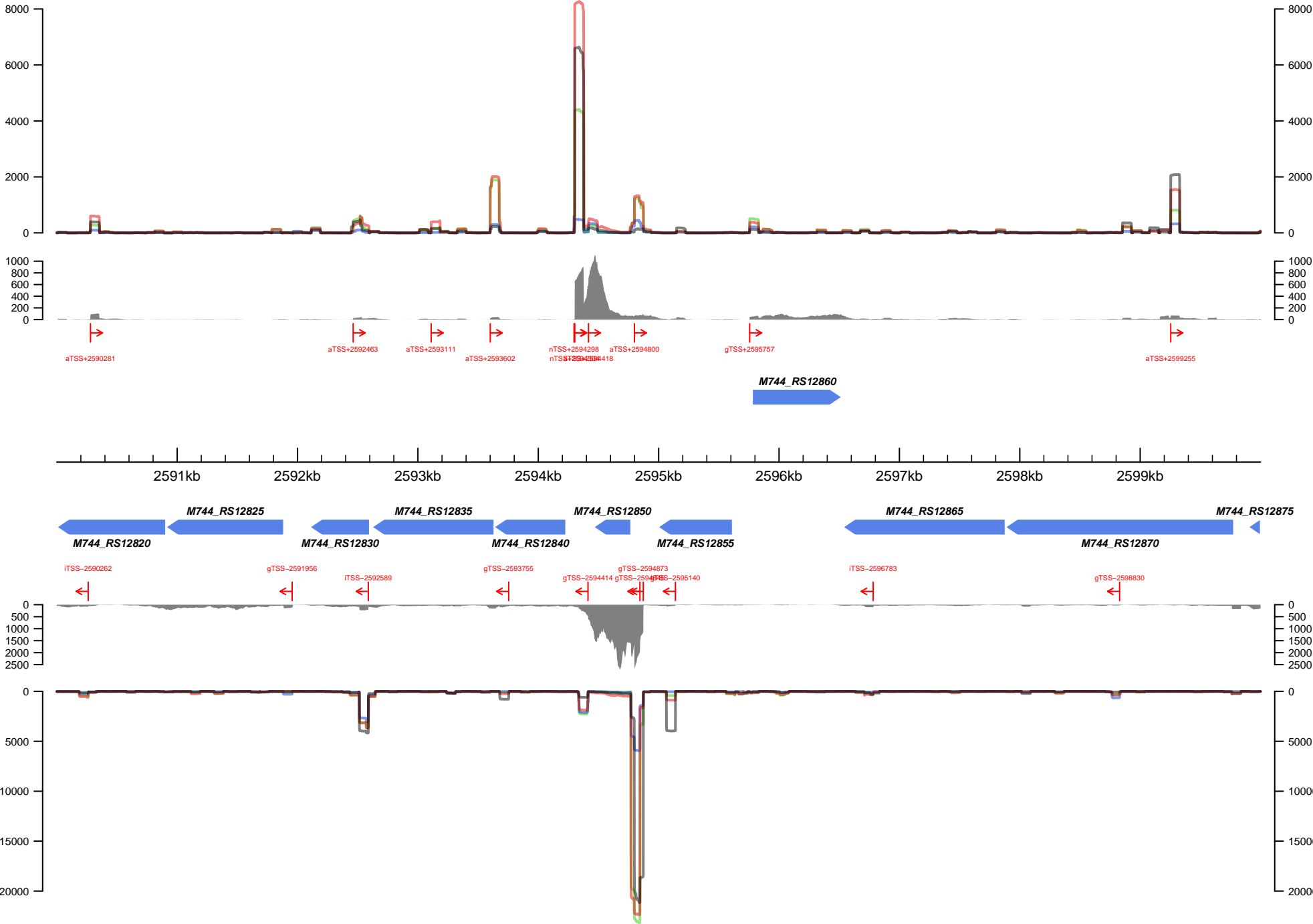
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Coordinate

TSS

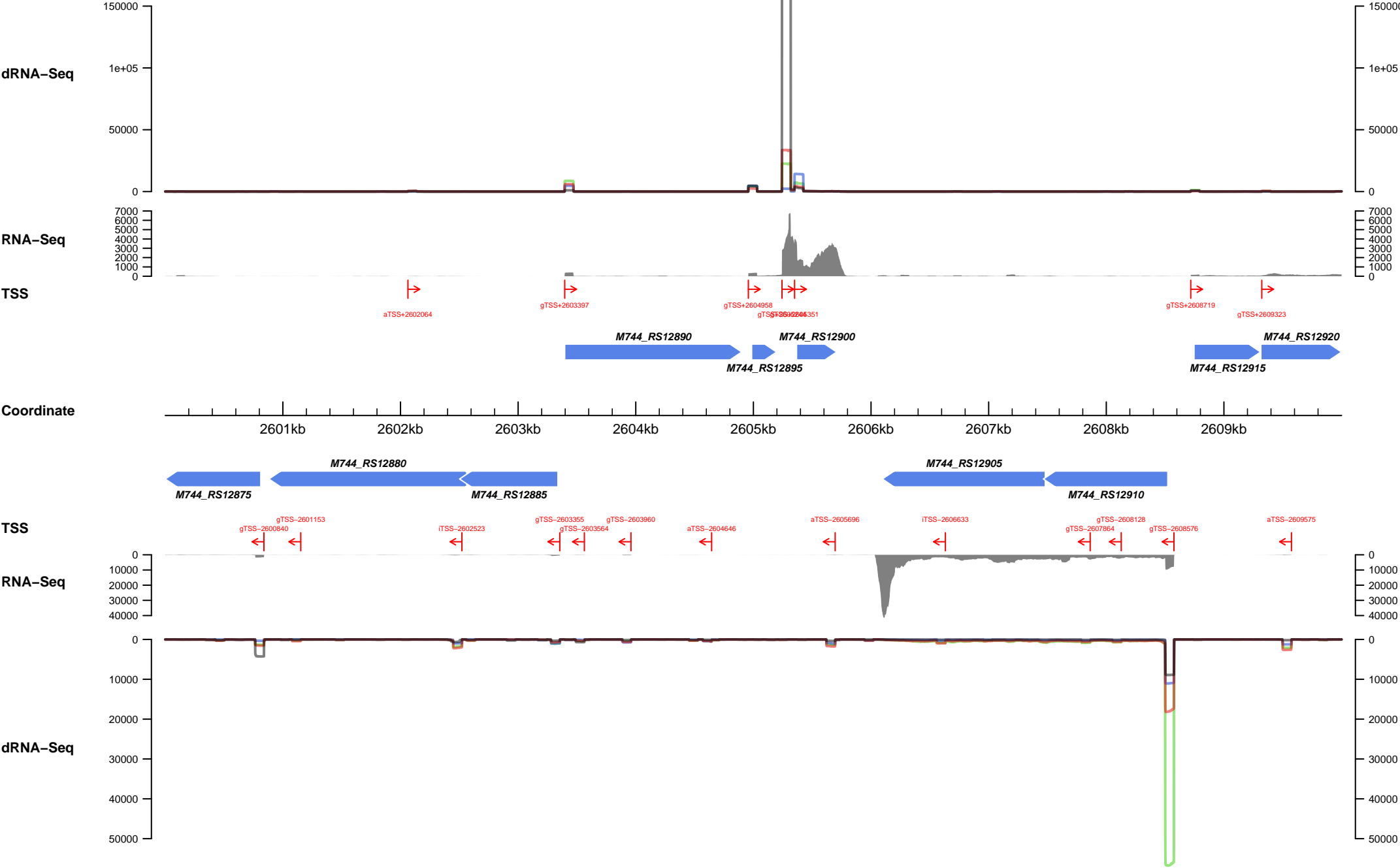
RNA-Seq

dRNA-Seq



Legend

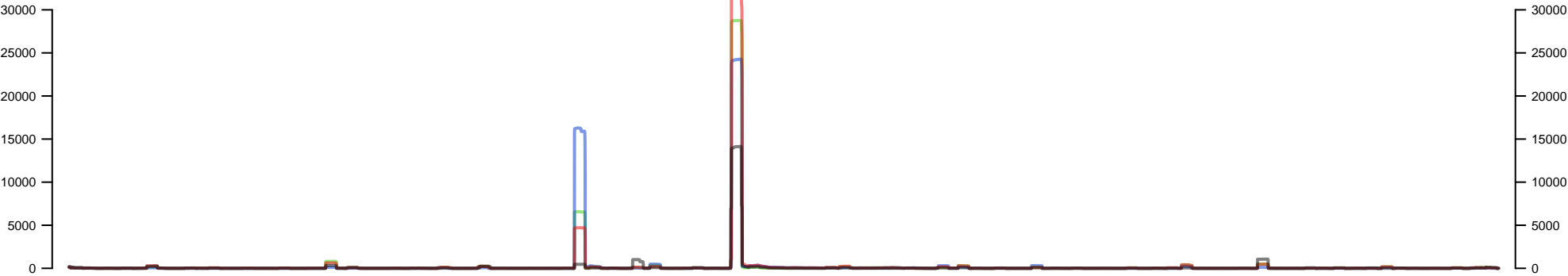
CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



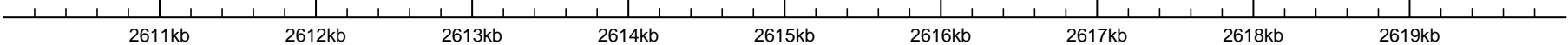
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TSS



Coordinate



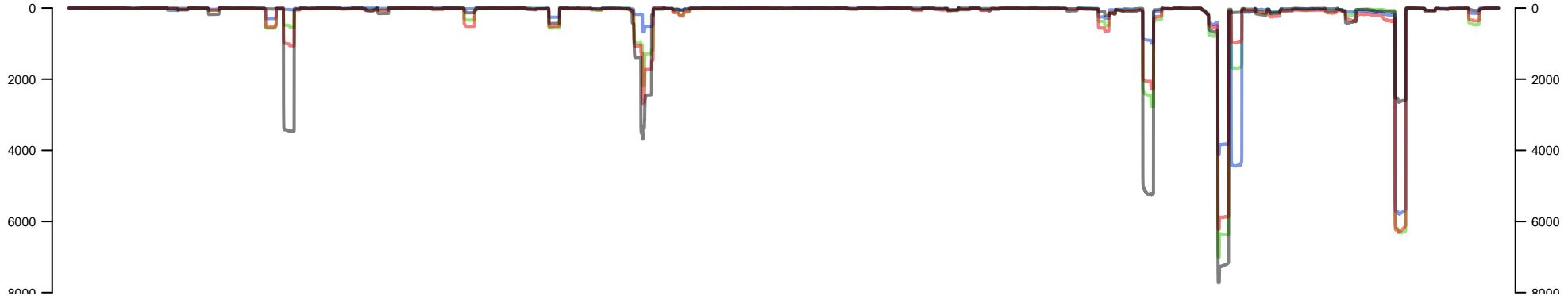
TSS



RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

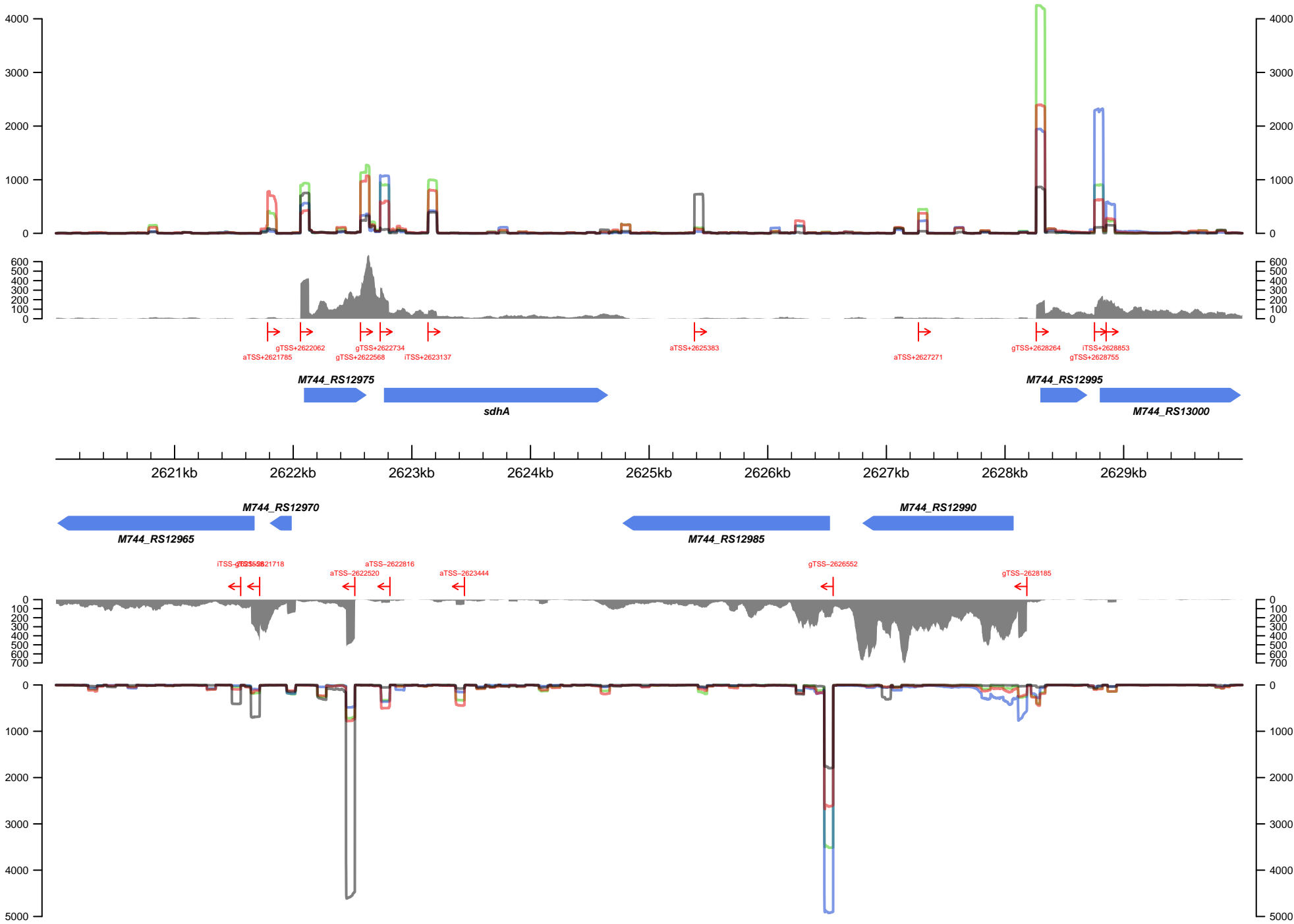
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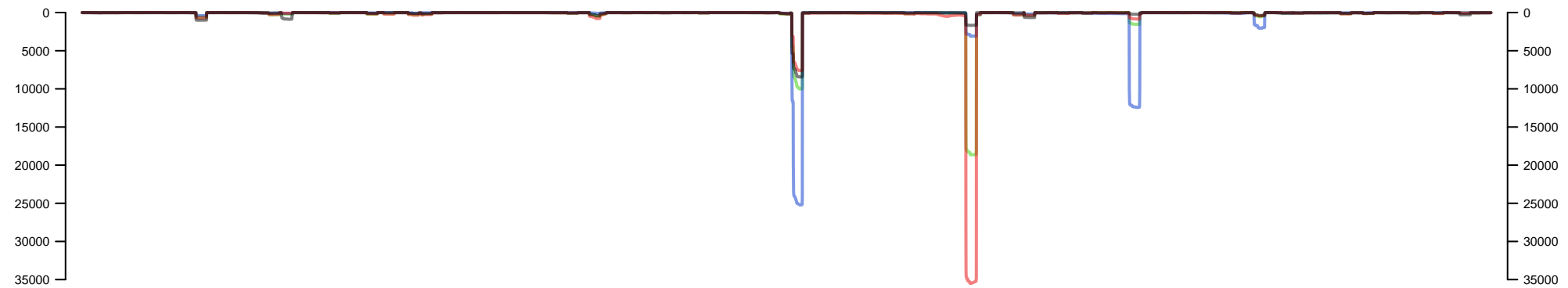
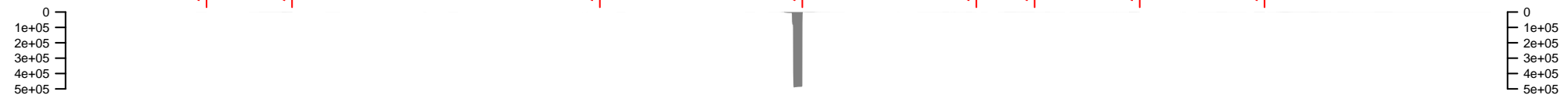
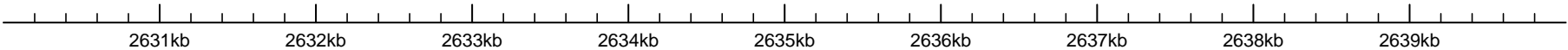
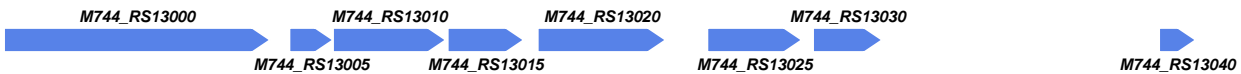
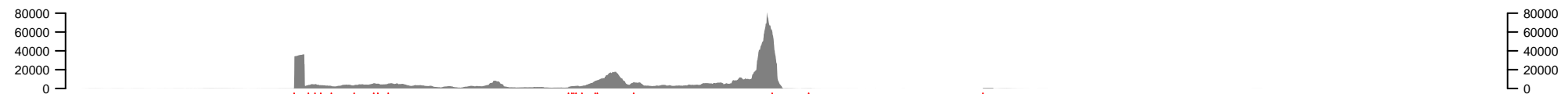
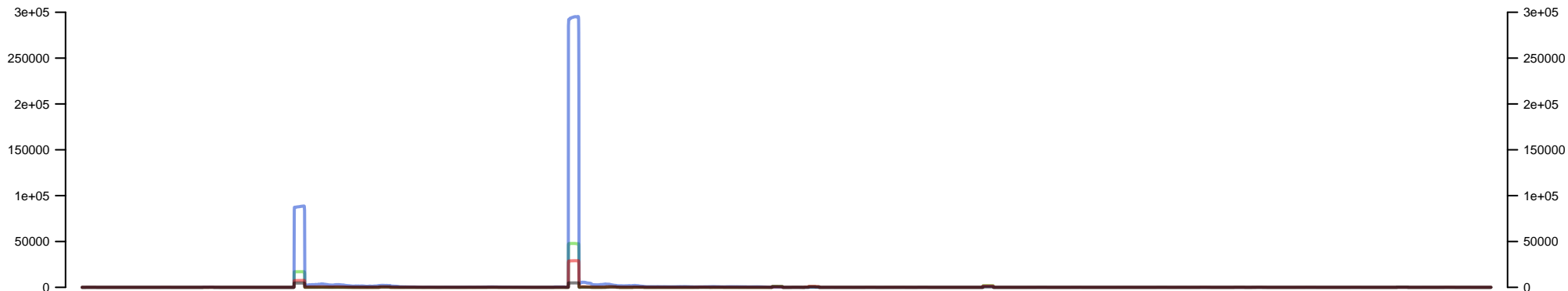
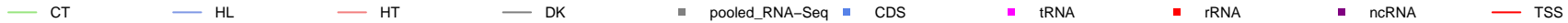
TSS

RNA-Seq

dRNA-Seq

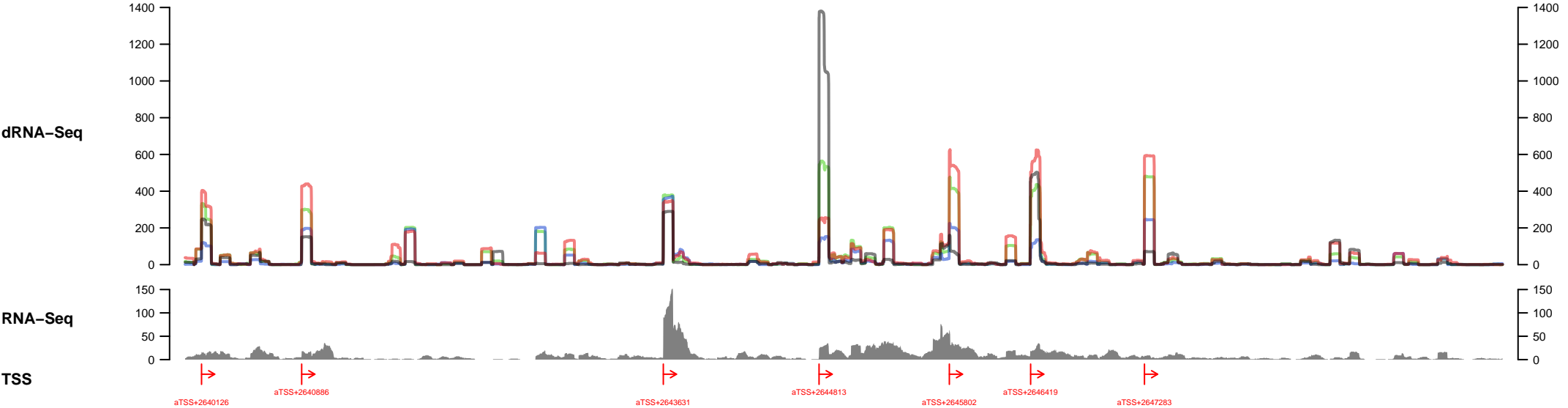


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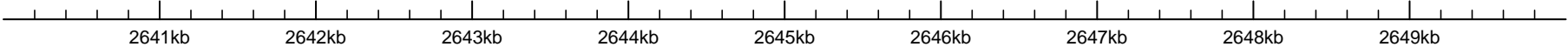


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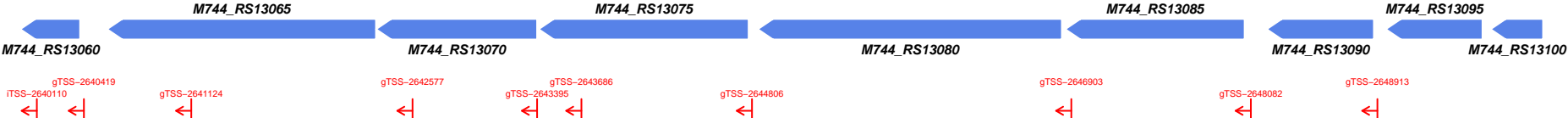
CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Coordinate



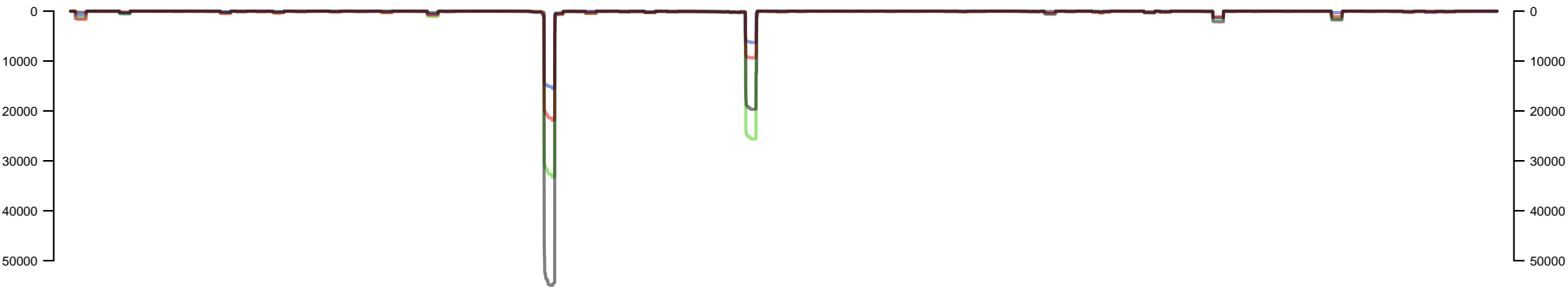
TSS



RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

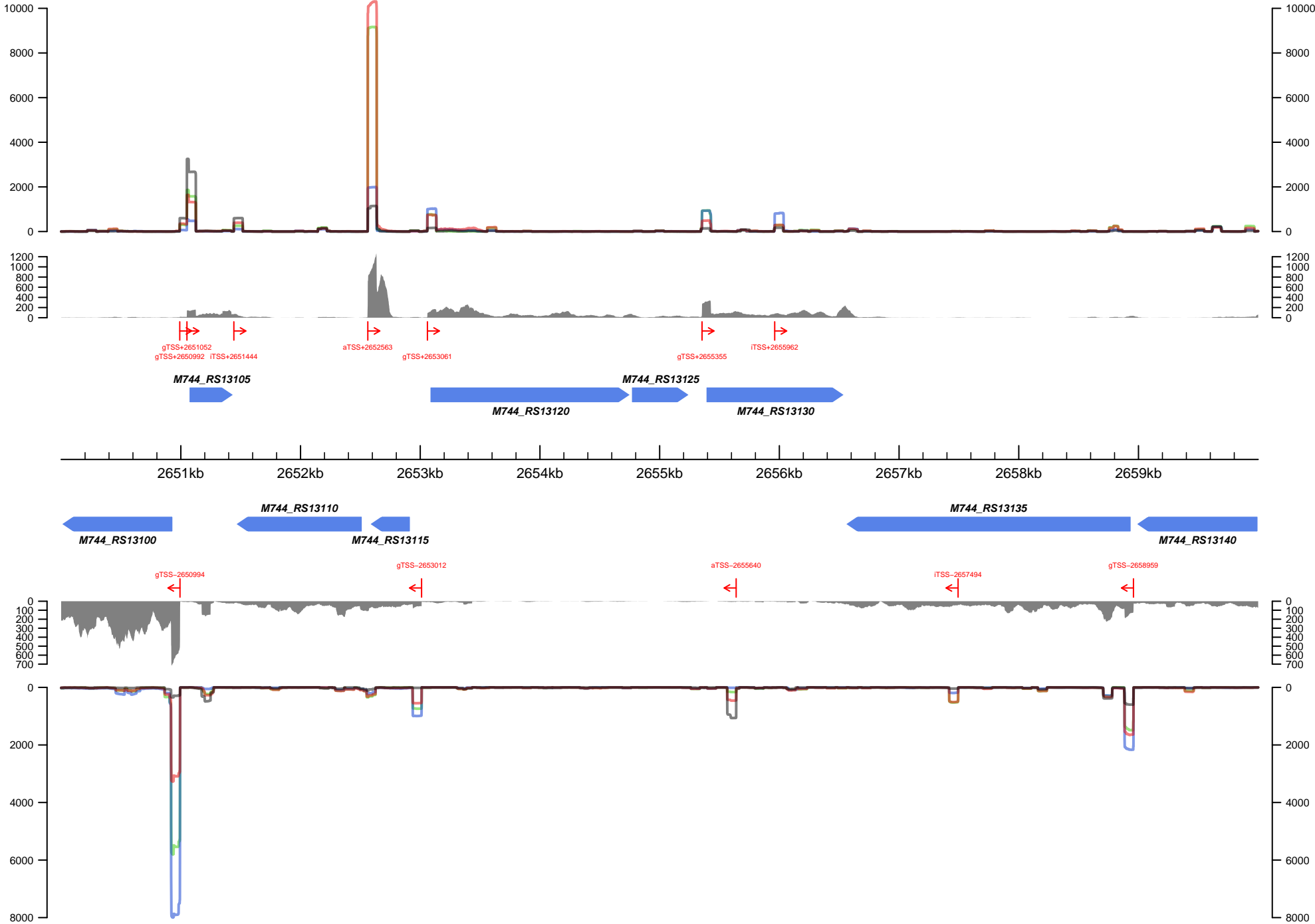
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

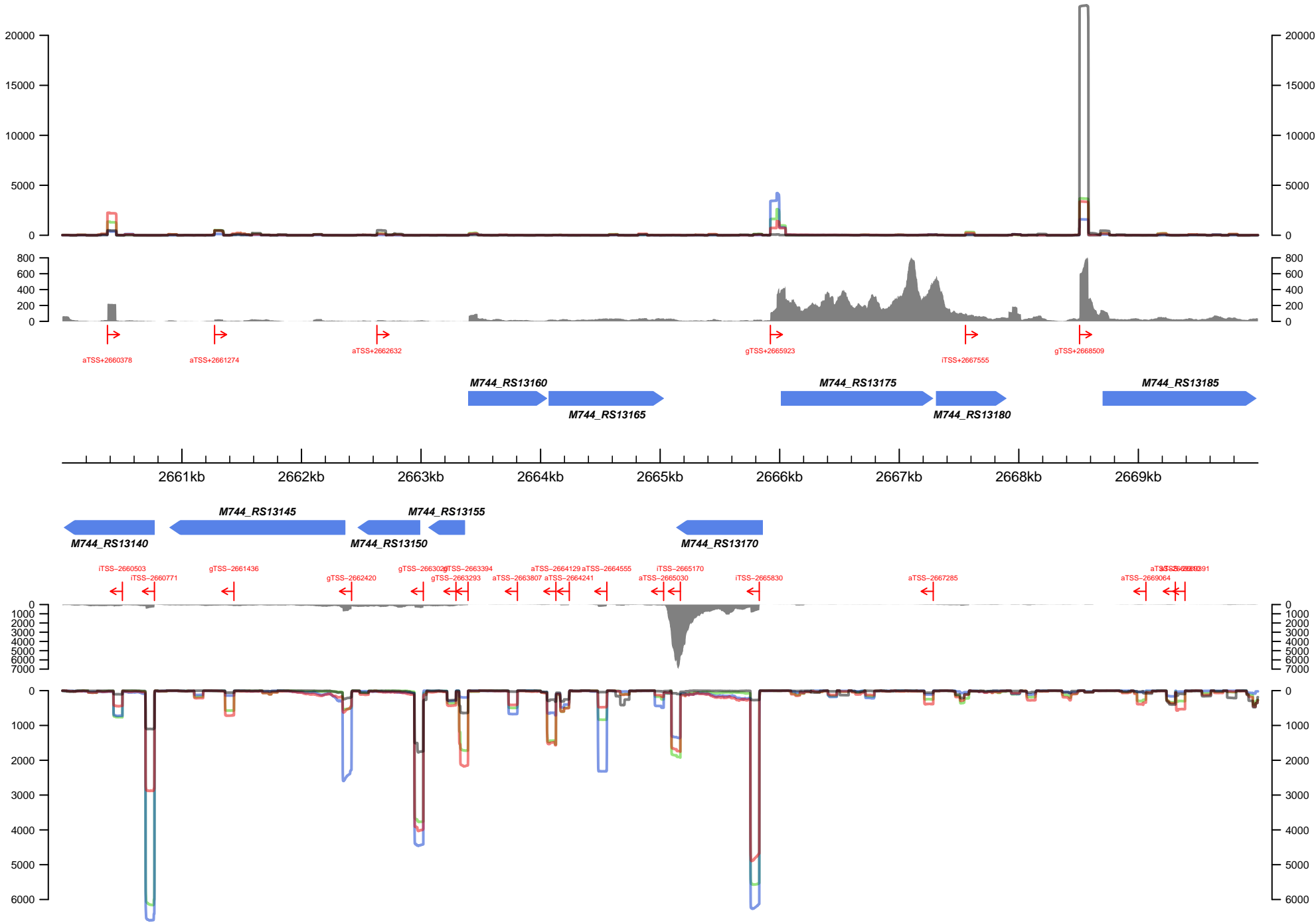
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Coordinate

TSS

RNA-Seq

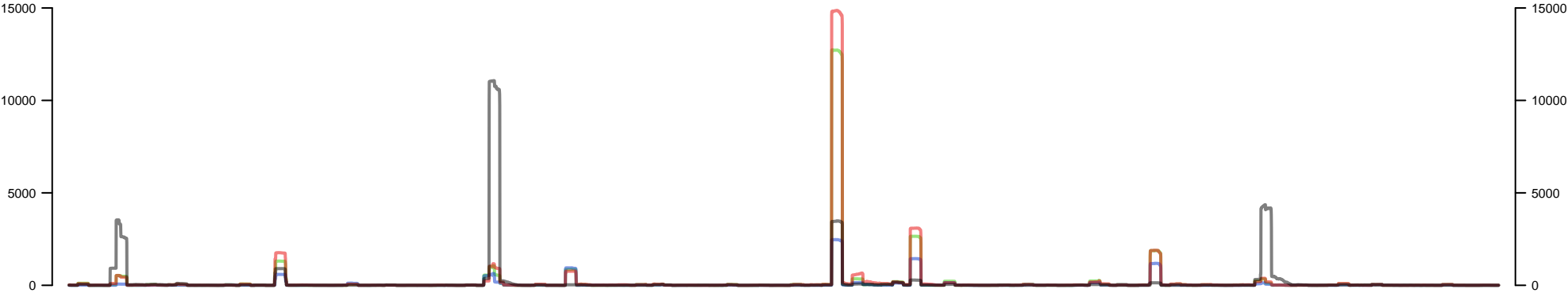
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Legend

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dRNA-Seq



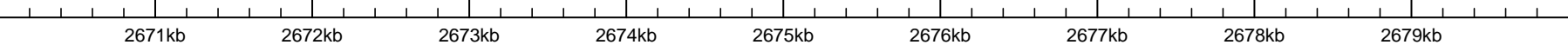
RNA-Seq



TSS



Coordinate



TSS



RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



RNA-Seq



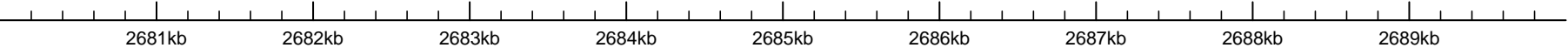
TSS

gTSS+2680657
iTSS+2681309

M744_RS13830

M744_RS13250

Coordinate



TSS

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RNA-Seq



dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



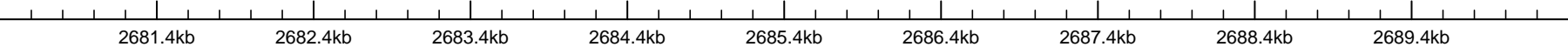
RNA-Seq



TSS



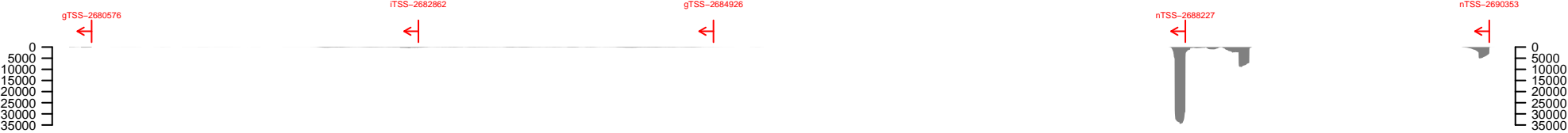
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TSS



RNA-Seq



dRNA-Seq



3 TSS and coverage plot of plasmid CP006472

Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

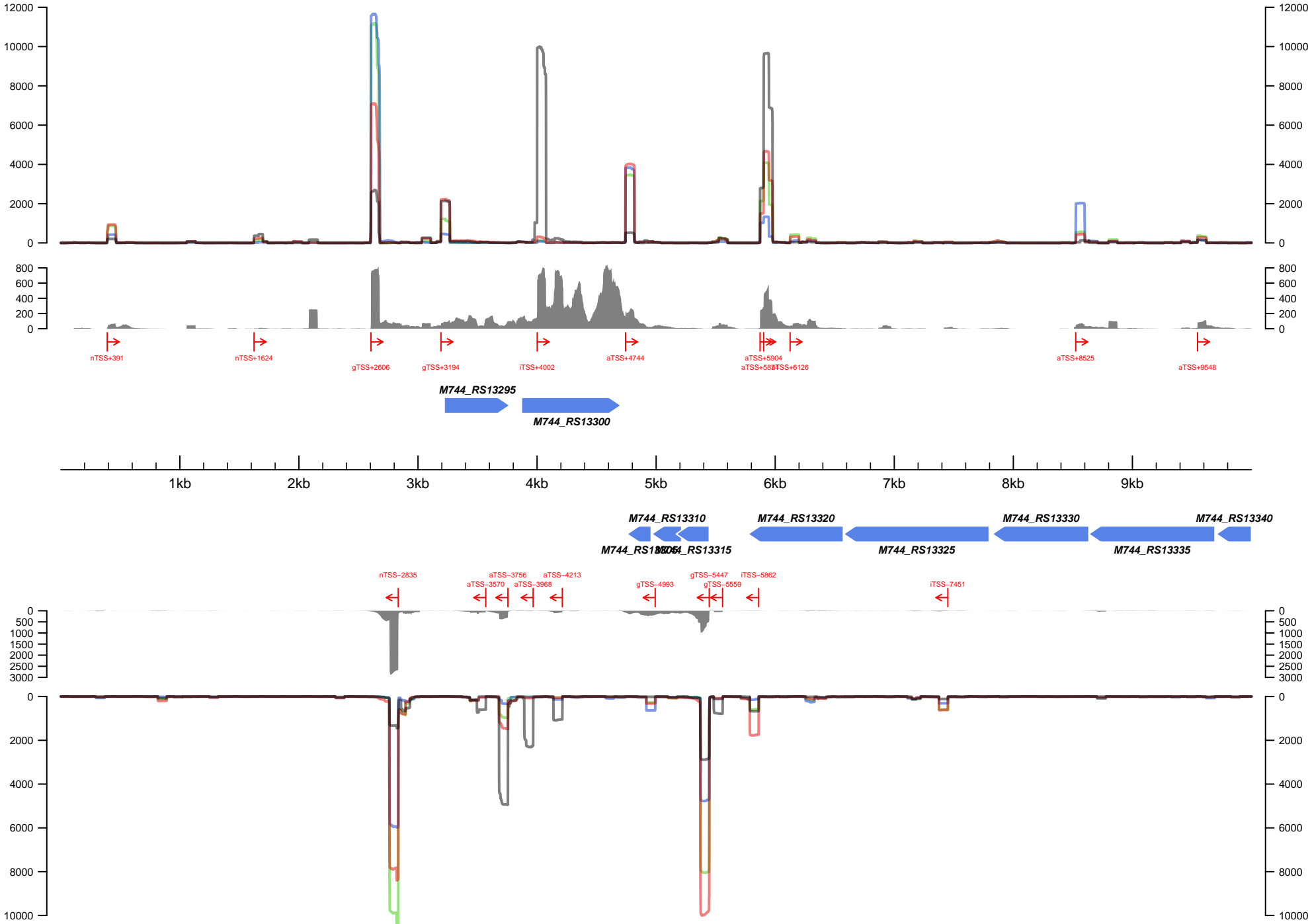
TSS

Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

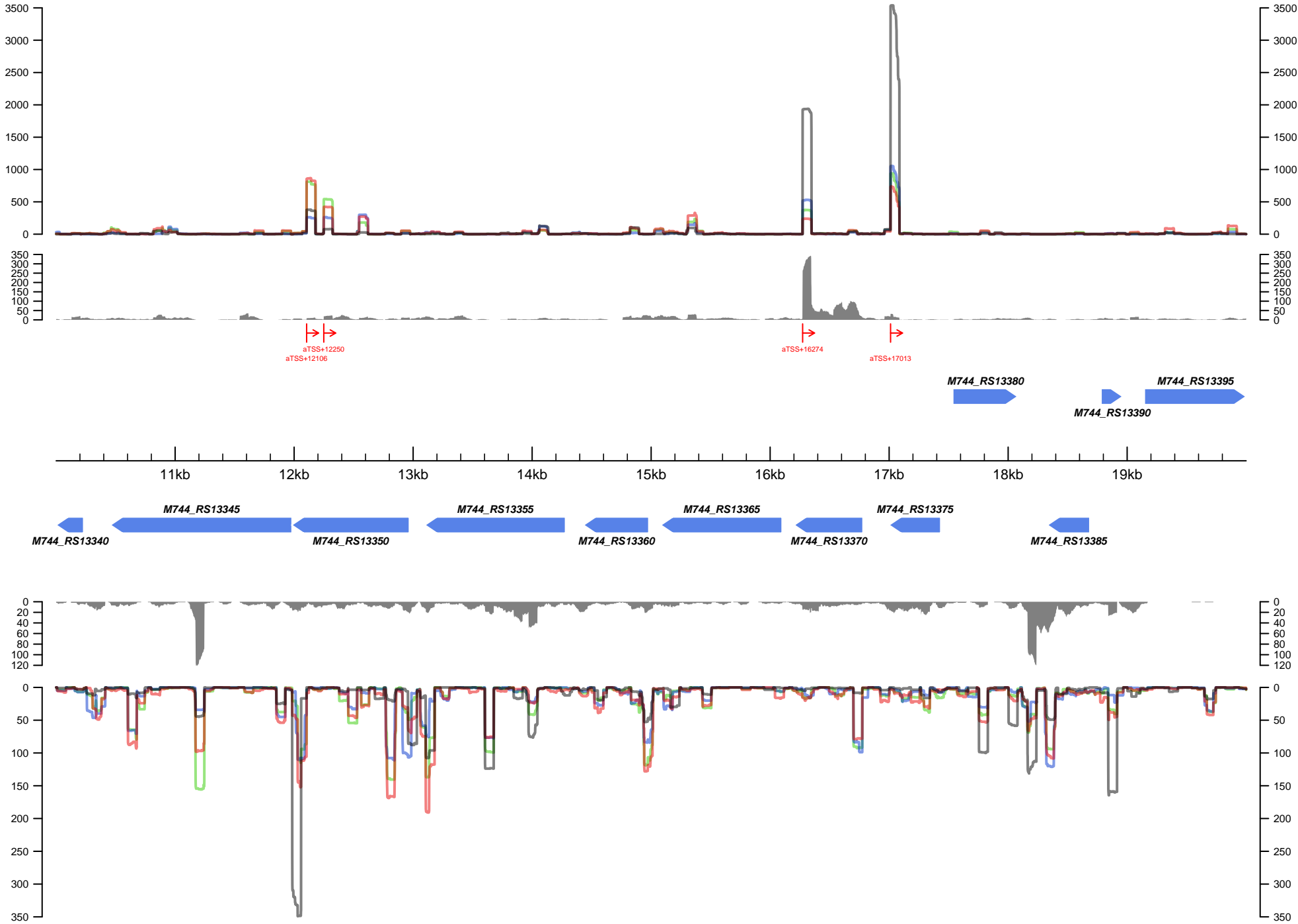
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Coordinate

TSS

RNA-Seq

dRNA-Seq



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq

RNA-Seq

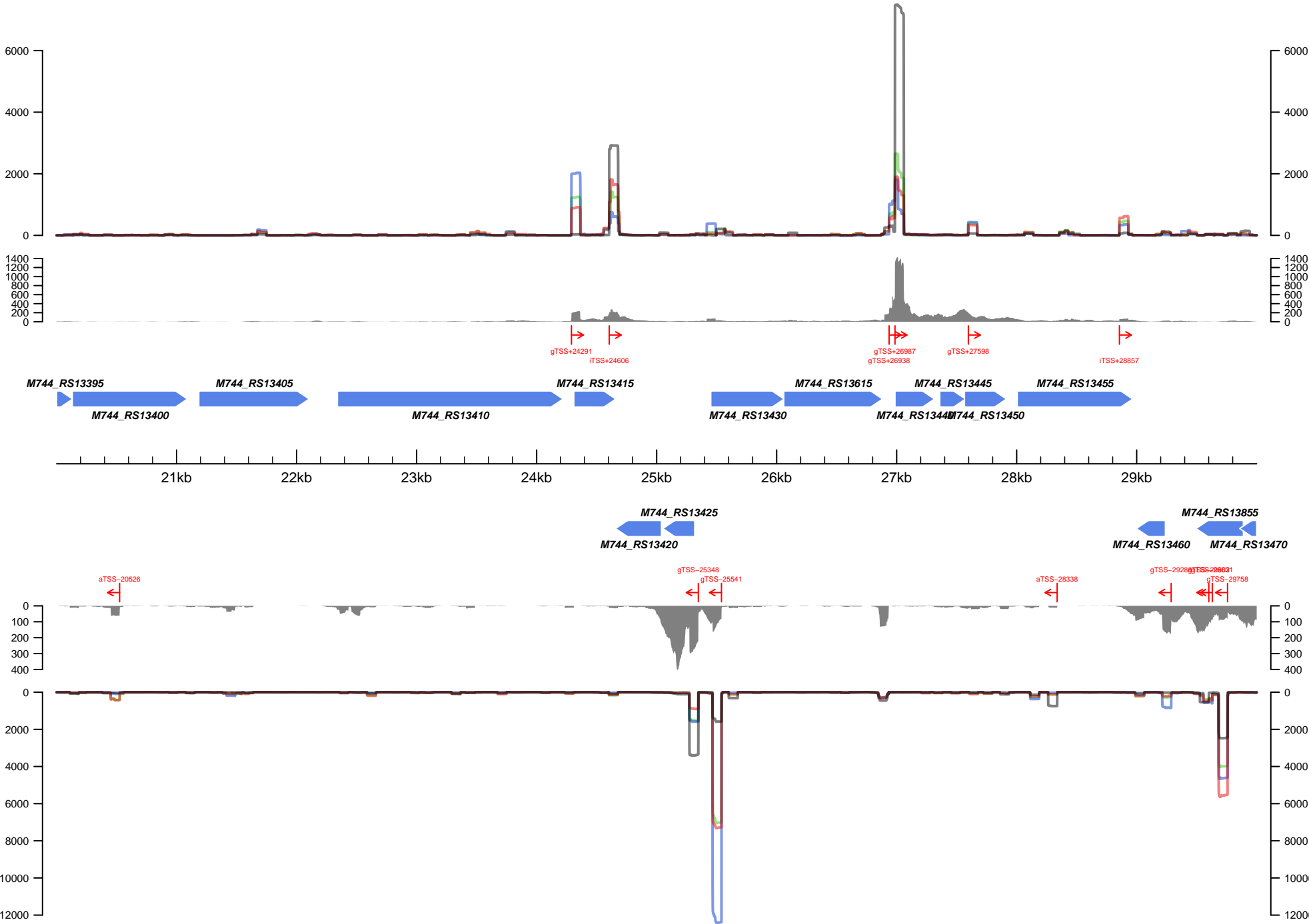
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Coordinate

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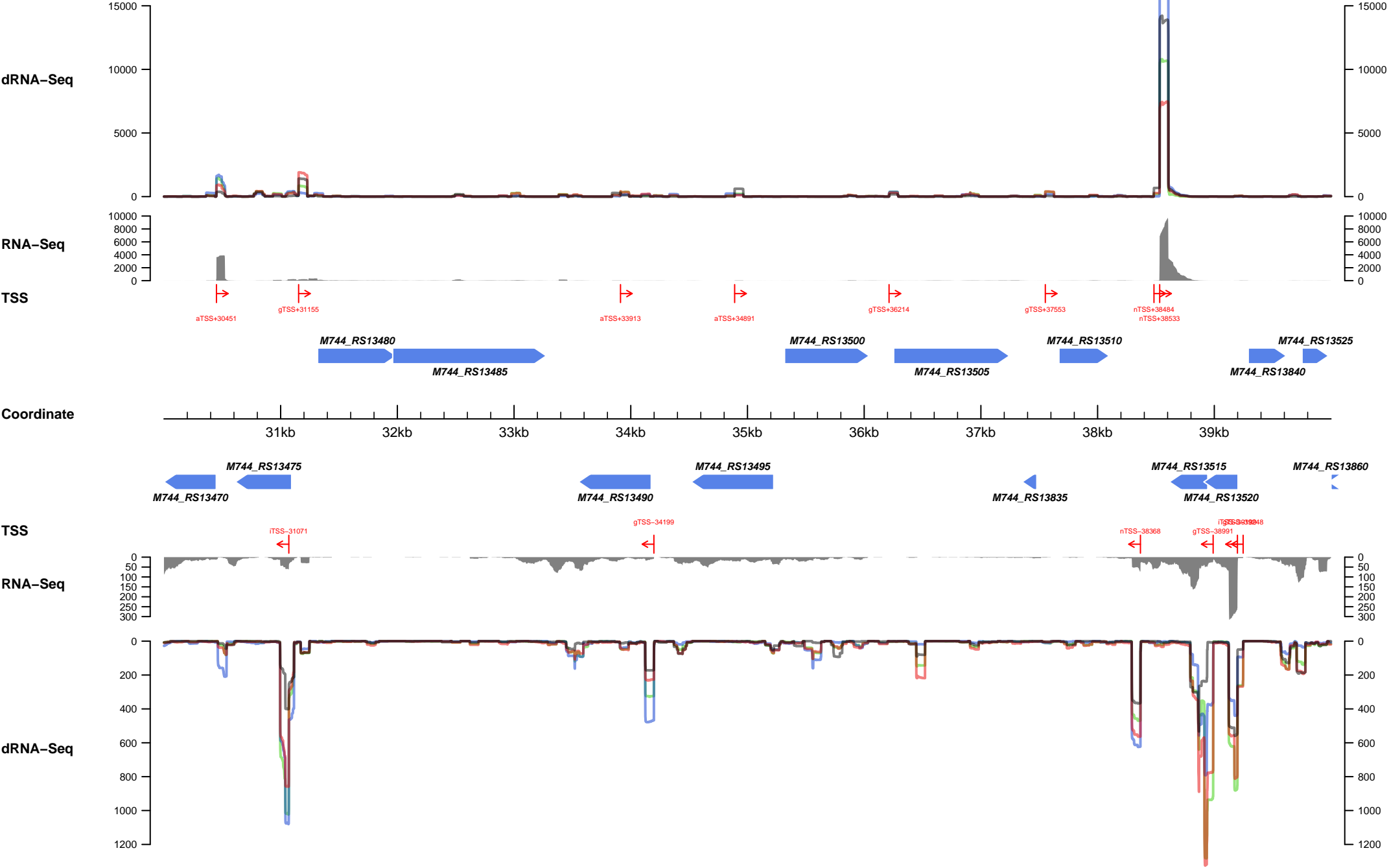
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dRNA-Seq



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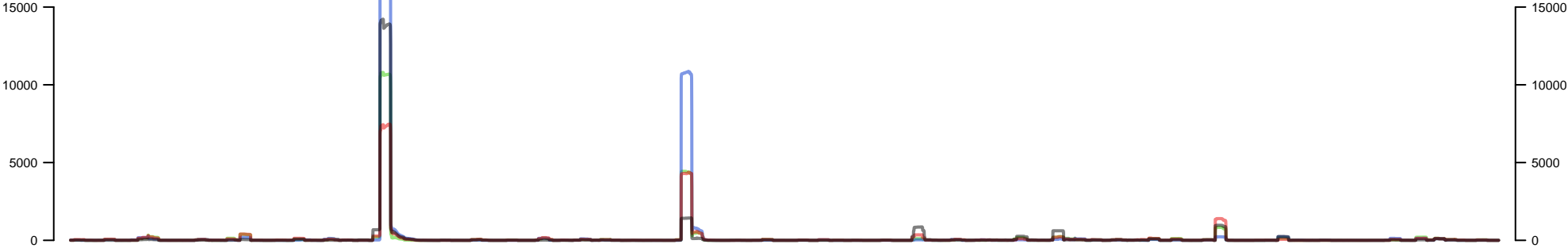
CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS



Legend

CT HL HT DK pooled_RNA-Seq CDS tRNA rRNA ncRNA TSS

dRNA-Seq



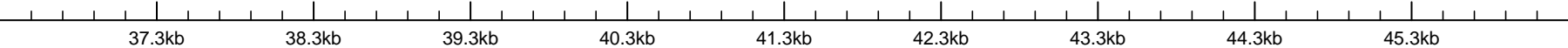
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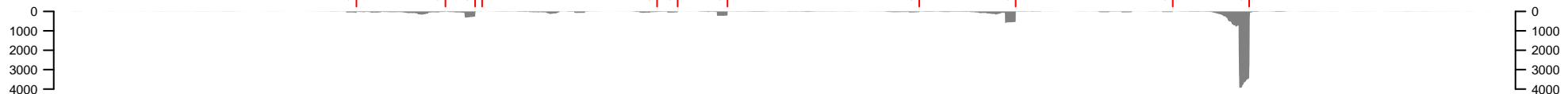
Coordinate



TSS



RNA-Seq



dRNA-Seq

