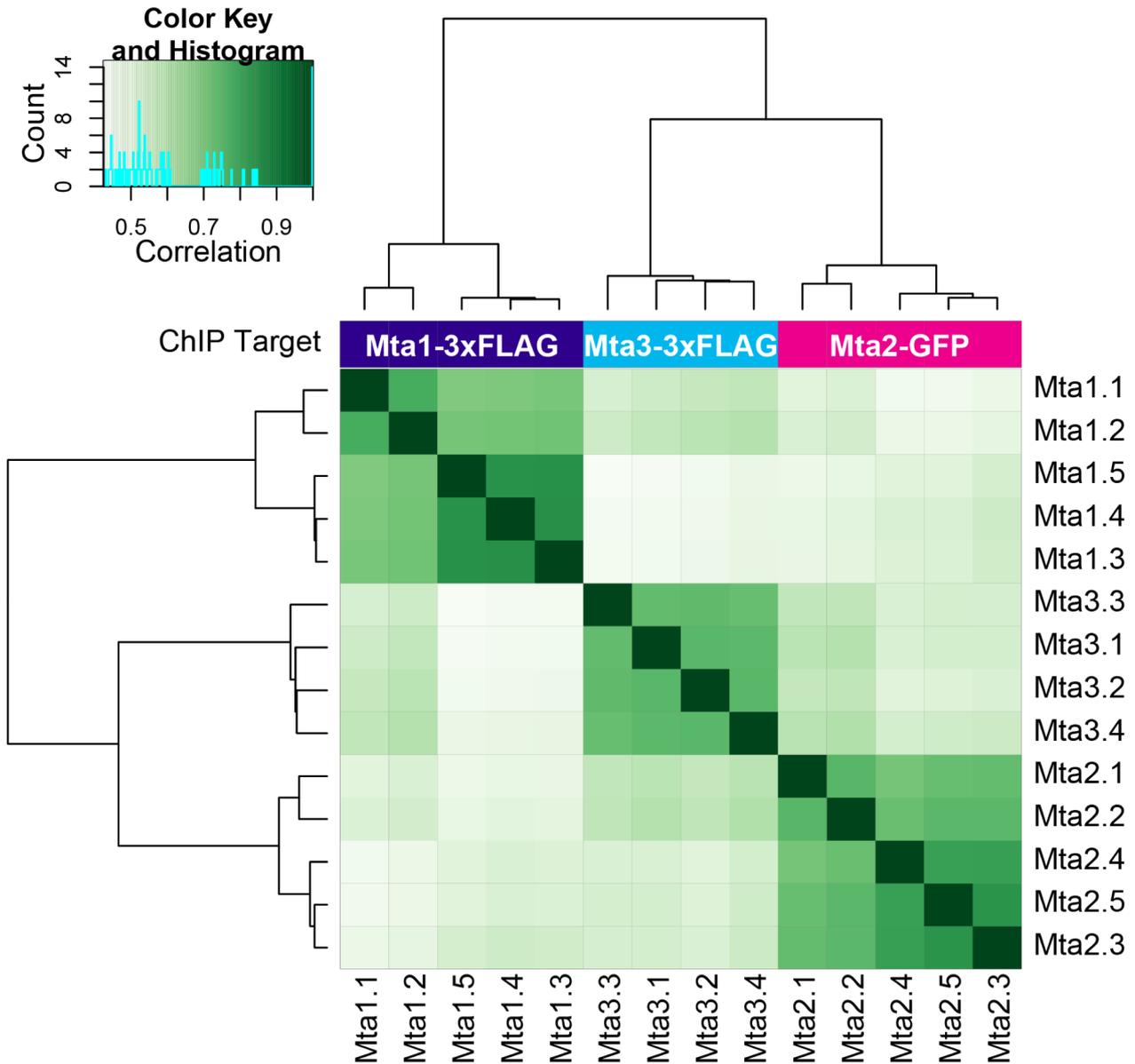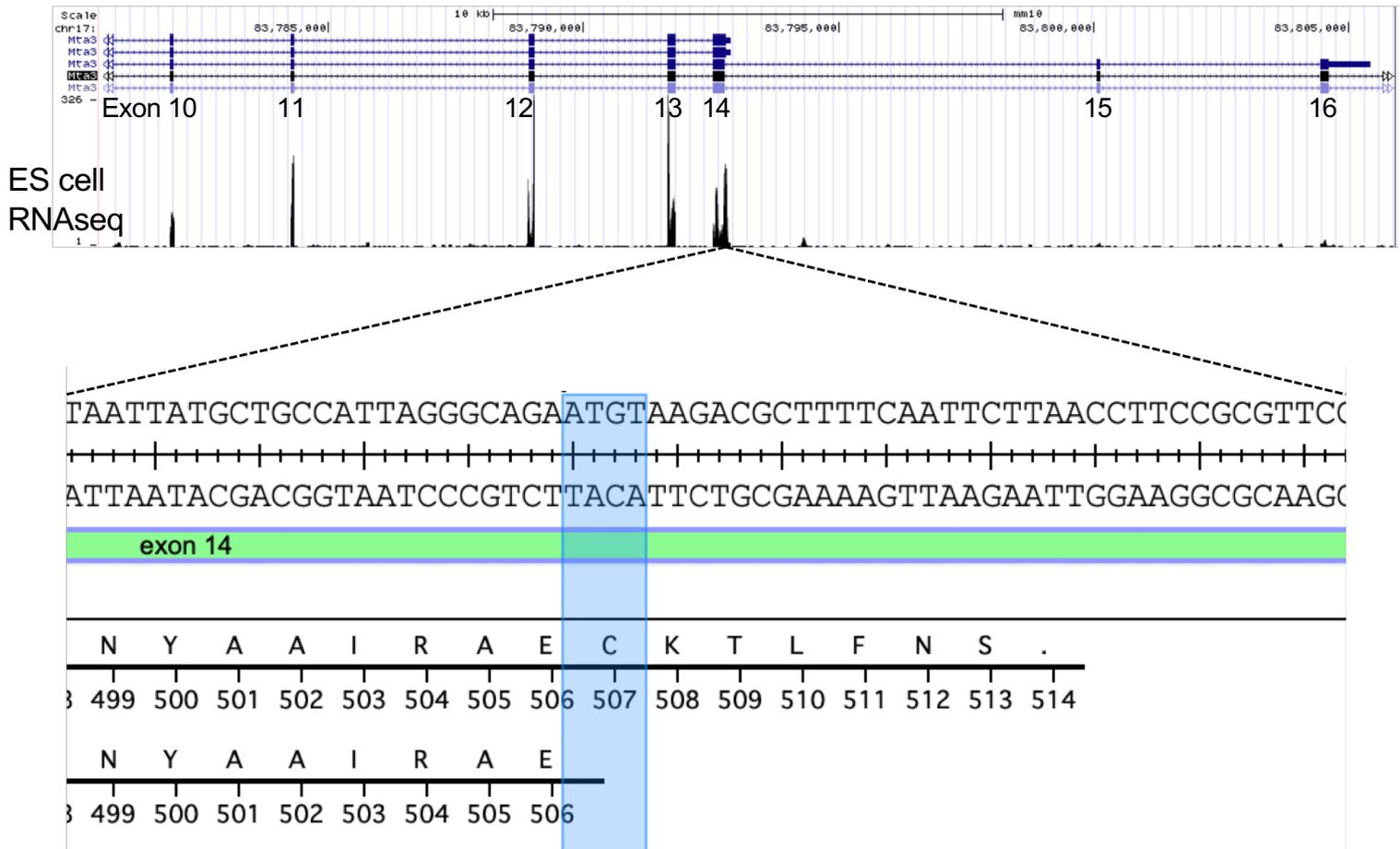**Appendix Figure 1. High correlation amongst replicates of ChIP-seq data**

Appendix Figure 2. *Mta3* stop codon selection in ES cells

Appendix Figure S1. High correlation amongst replicates of ChIP-seq data
A genome-wide ChiP-seq signal correlation plot displaying all replicates included in the MTA ChIP-seq data. Though Mta3-3xFLAG showed lower overall signal, the degree of correlation amongst replicates is high.

Appendix Figure S2. *Mta3* **stop codon selection in ES cells**
Screenshot from the UCSC Genome Browser including exons 10-16 of the *Mta3* locus (Top) and a wild type ES cell RNAseq trace. The sequence of a portion of exon 14 is shown below, with the amino acid sequence of alternate transcripts indicated and the wild type sequence of the splice donor mutated in the Mta3-Avi-3xFLAG allele highlighted.