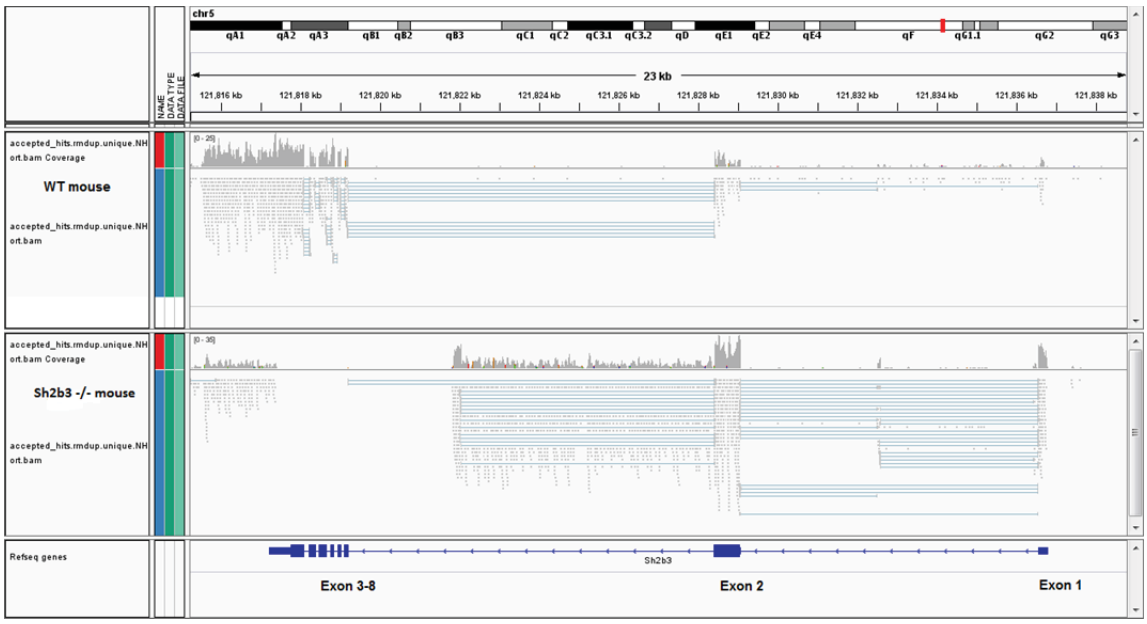Supplementary Fig S6: Screenshot of the alignment of RNA-seq reads of gene *Sh2b3* in a WT mouse and a *Sh2b3*$^{-/-}$ mouse. The RNA reads of exon 3-8 of *Sh2b3* is absent in the Sh2b3$^{-/-}$ mouse as expected. This picture is draw by Integrative Genomics Viewer (IGV) (Thorvaldsdóttir et al, 2012) .