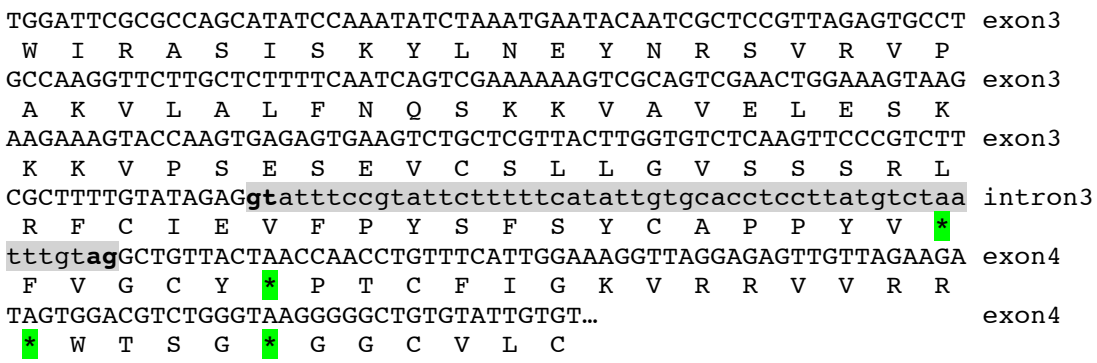

Figure S8. Intron retention in a *Galdieria sulphuraria* gene. The retention of the 3rd intron leads to introduction of stop codon and truncation of exon 4-encoded peptide in a *G. sulphuraria* gene encoding RNA polymerase primary sigma factor. The exons 3 and 4 encode a part of the Sigma70-r3 domain (pfam04539). Intronic sequence is shown in grey color. Stop codons are denoted by the asterisks highlighted in green color.