Characterization of the mRNA untranslated regions [UTR] of the *Trypanosoma cruzi* LYT1 isoforms derived by alternative trans-splicing

**Suppl. 4.** Multiple alignment of 5´ UTR kLYT1 isoform sequence from *T. cruzi* isolates listed in Table 1 and those obtained in this study from 058PUJ (GenBank ID: KT328589; clone pTc58.5U. kLY.E1) and D.A. (KT328590) isolates. Sequences were aligned with CLUSTAL Omega [1.2.4] program. Numbers on the right correspond to the nucleotide position in the sequence. An asterisk means that nucleotides are identical in all sequences show in the alignment. The leader sequence [SL], is underlined and the motifs of RNA are indicated in bold. The polymorphisms present in the RNA motifs are shown by red letter.