



Figure S1. DNA sequencing confirms the expected GFP junction sequences.

Regions encompassing each GFP-tag were amplified and sequenced from recombinant *T. brucei* strains. Sequences equivalent to the oligonucleotides used to amplify the GFP templates are indicated by grey lines with arrowheads. Initiation or termination codons are underlined in black. XbaI restriction sites and synonymous changes that disrupt the PAM and/or sgRNA target are underlined in red. GFP sequences are underlined in green.