M50_chr25-34590970_1.5KB_slice1a_Contig-3-singleEnd-1079NT ■ backbone ■ backbone ■ backbone backbone transgene transgene ■ backbone strand backbone transgene backbone feature backbone 5' ITR ■ backbone pre-promoter spacer transgene promoter pre-transgene spacer promoter transgene 3' ITR 3' ITR 5' ITR backbone promoter pre-transgene spacer promoter pre-promoter spacer 5' ITR 300 600 900 1200 Contig position