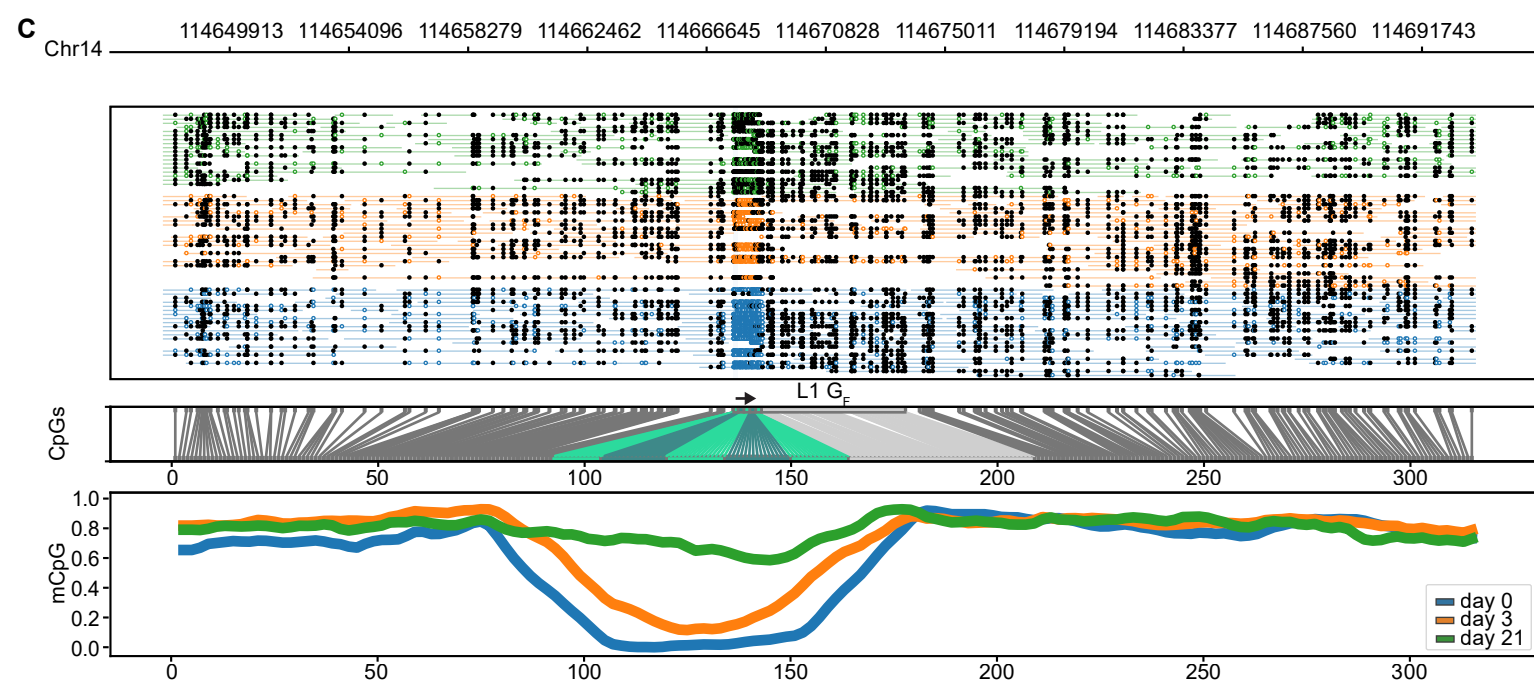
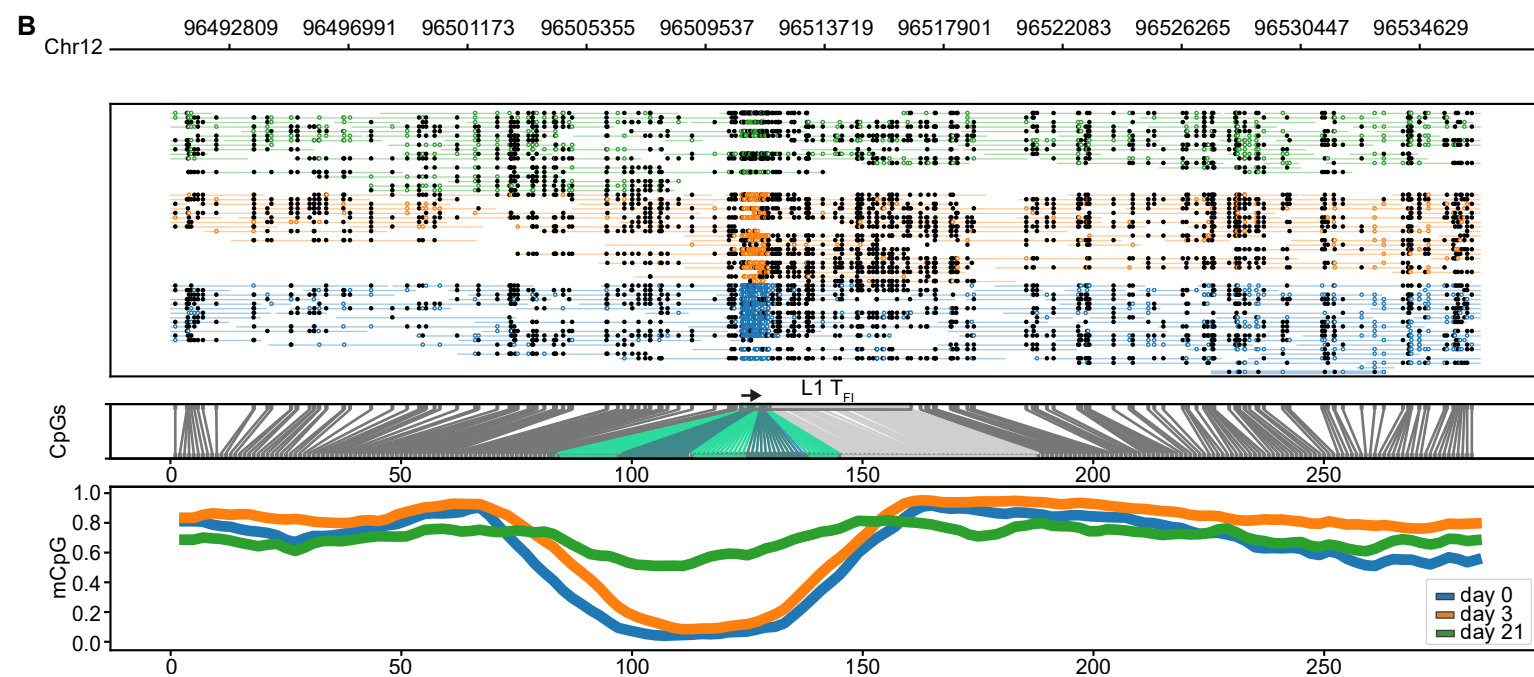
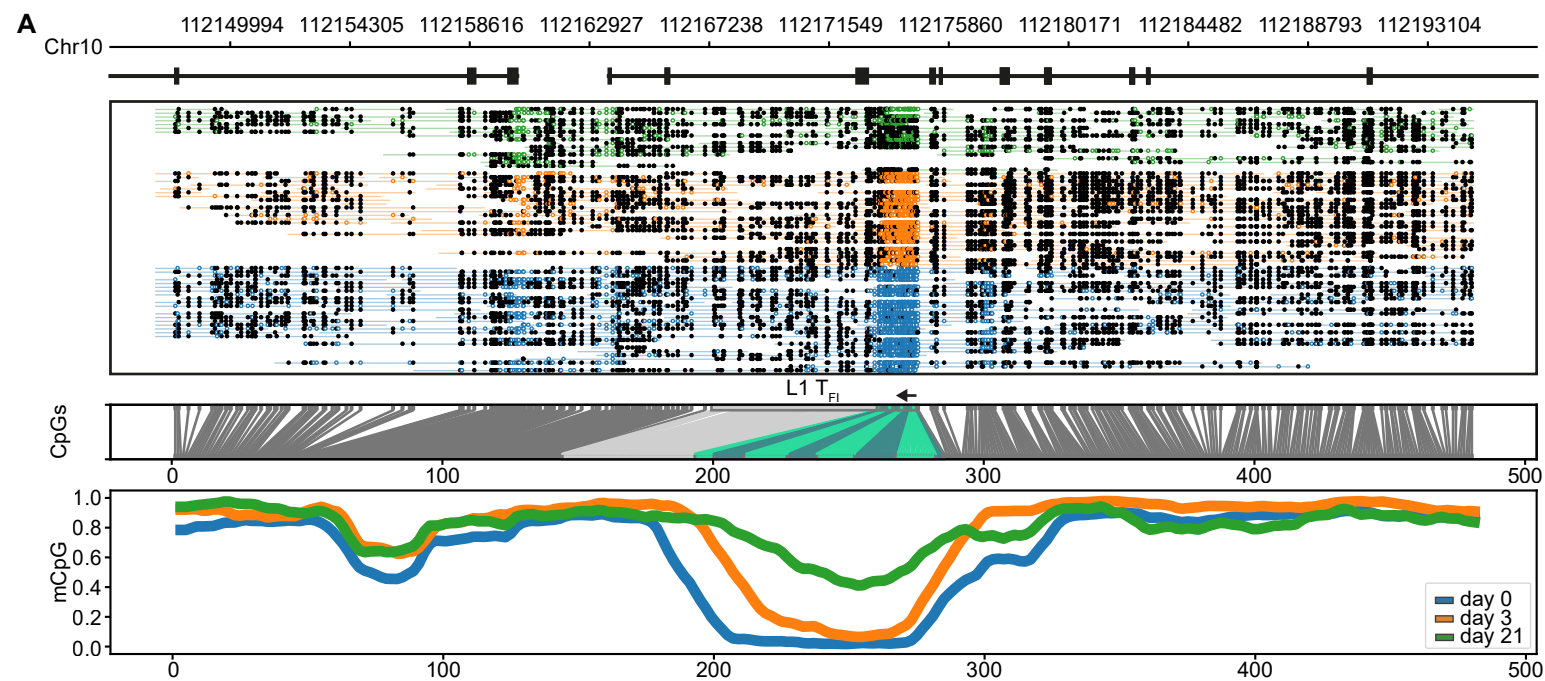


Supplemental Figure S5



Supplemental Figure S5. ONT methylation profiles for L1 somatic methylation “escapee” loci.

(A) Methylation of an L1 T_{FI} element on chromosome 10 and surrounding locus. From *top* to *bottom* this figure shows: i) the genomic position of the L1 in an intron on chromosome 10, including 20 kbp up- and downstream of the L1; ii) a diagram showing methylated (filled black circles) and unmethylated (unfilled colored circles) CpGs and read (colored lines) coverage per sample; iii) a diagram displaying the correspondence between genome space and CpG space, CpGs belonging to full-length L1 are annotated in light and dark green (promoter monomers) and light grey (ORFs and 3' UTR); iv) the fraction of methylated CpGs for three differentiation time points (d0, d3, d21) in CpG space.

(B) As for (A) except for an intergenic L1 T_{FI} element on chromosome 12.

(C) As for (A) except for an intergenic L1 G_F element on chromosome 14.