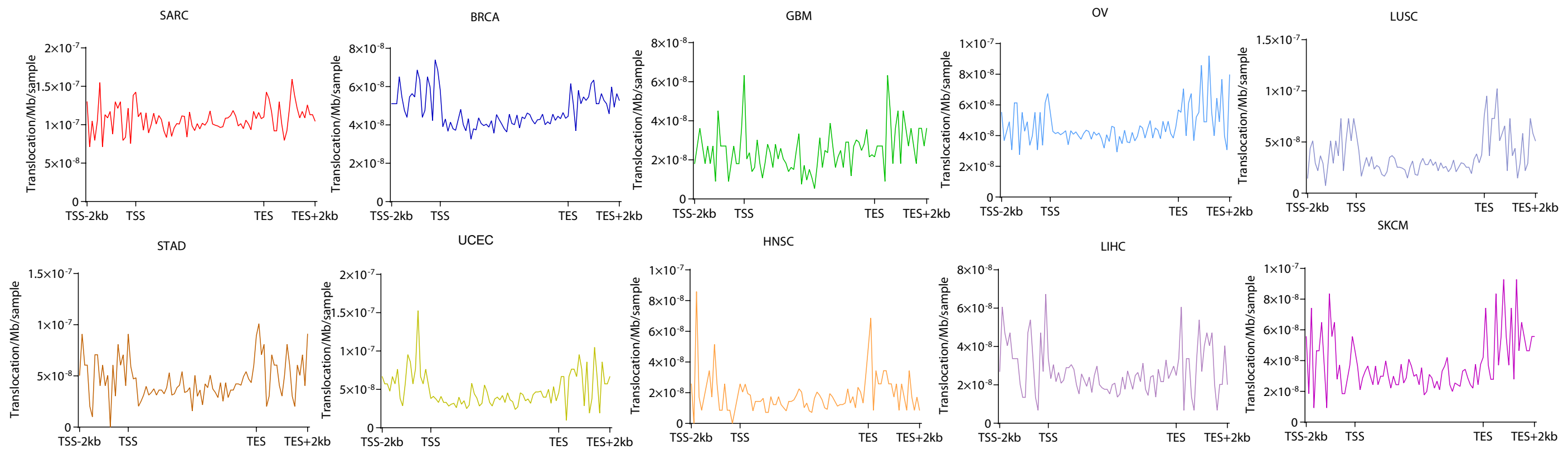
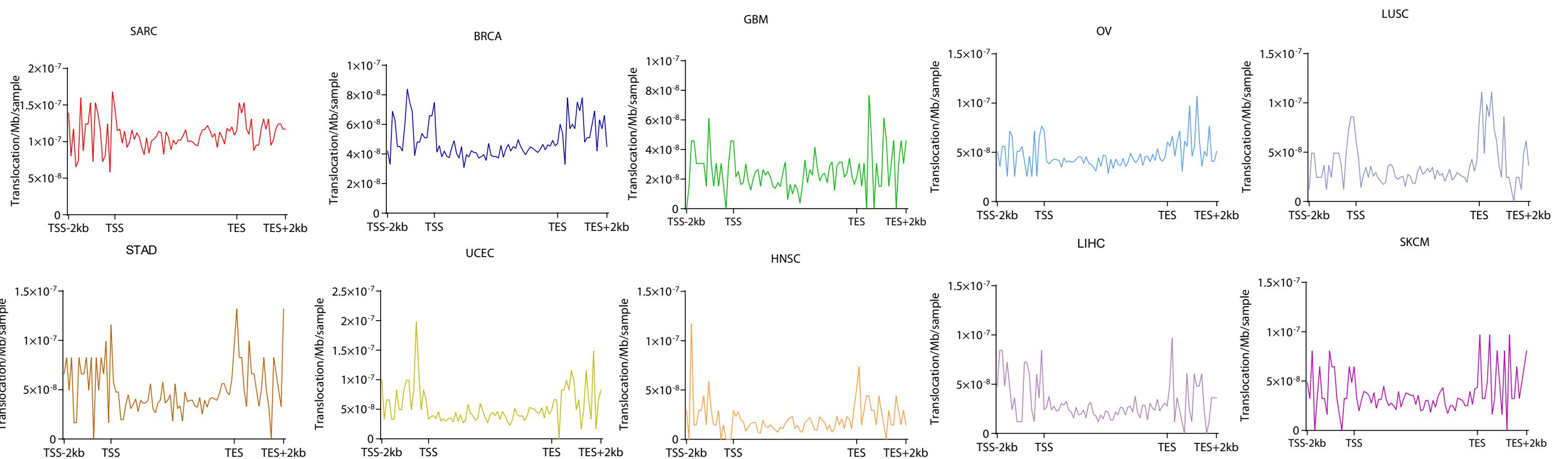


a



b



c

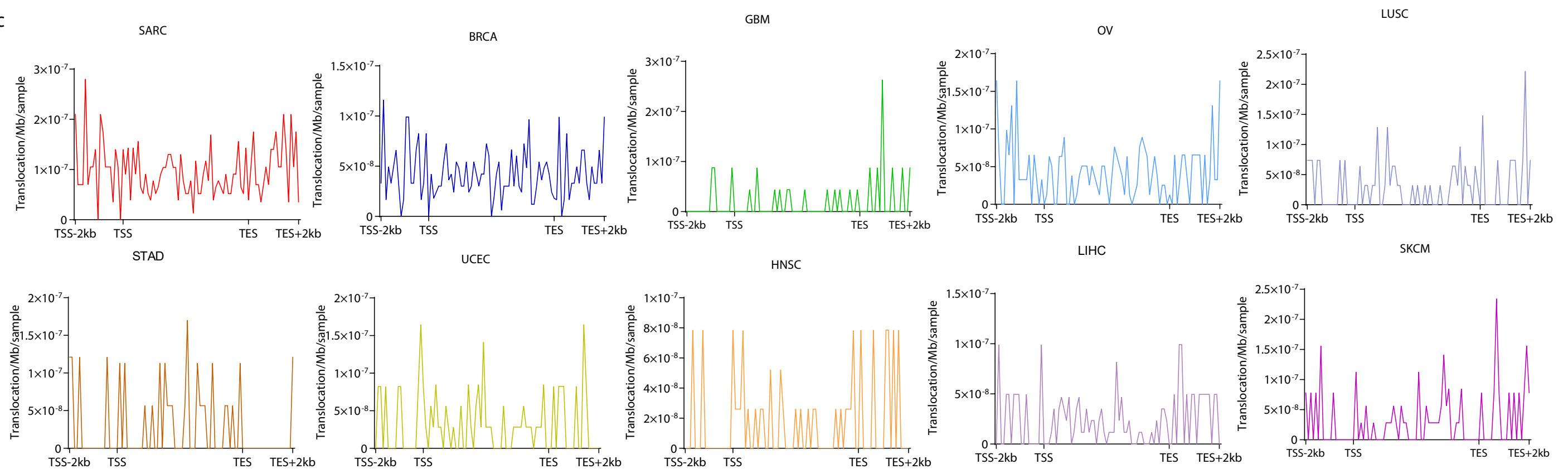


Figure 4. Distribution of chromosomal translocations in gene-coding regions. Translocation density profiles shows that translocations preferentially accumulate at TSS and TES of (a) all protein coding genes and (b) non-silent genes while translocations distribute randomly in (c) silent regions.