Supplementary material 4

1) Unknown/unknown

2) Gene/unknown
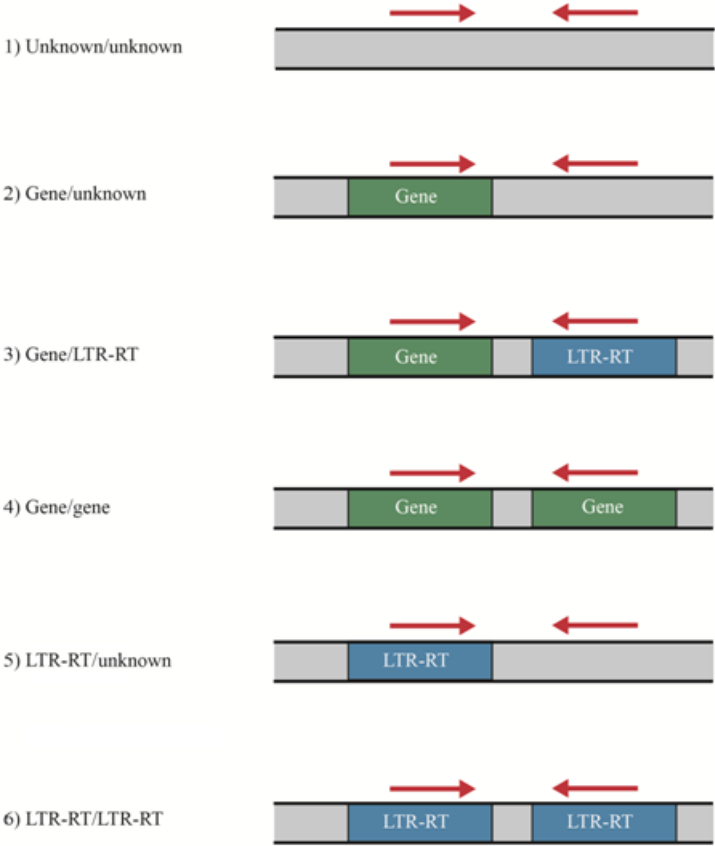
3) Gene/LTR-RT

4) Gene/gene

5) LTR-RT/unknown

6) LTR-RT/LTR-RT

Possible mapping patterns for paired-end reads onto genes, retrotransposons, or unknown (*i.e.*, not annotated) sequences.