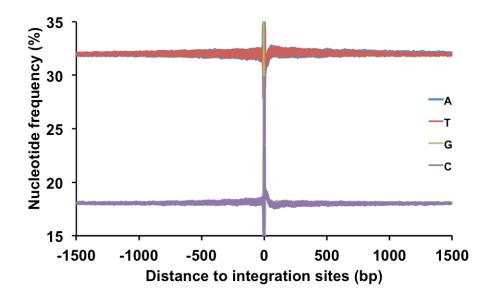
## Frequency of nucleotides surrounding in vitro integrations sites



**Figure S3** The average nucleotide frequencies were determined for the positions on either side of the *in vitro* insertion sites. The insertion sites were aligned and the nucleotide frequencies were calculated for a window that extended 1.5 kb on both sides.

4 SI Y. Guo et al.