



**Supplementary Fig. 2** ddPCR and PCR tools used for genotyping. **a.** Strategy for measuring the integration percentage by ddPCR. The integration percentage was calculated by dividing the number of events recorded with Primer pairs 2 by the number of events recorded with Primer pairs 1 (reference). **b.** In-Out 3 primers PCR strategy for genotyping on-target integration events in HSPC and iPSCs.