



Supplementary Figure S1: Construction of Tf1 integration tag library. Transposition was induced in diploid cells from an expression plasmid. After the plasmid was removed, the resulting diverse library of 1×10^8 cells with Tf1 integration tags was used for the CoCl_2 passaging experiments. Genomic distribution of Tf1 integration in the library was characterized by sequencing the junction of the Tf1 tags with the genomic sequence.