Distribution of integration events 5×10⁵ 4×10⁵ 3×10⁵ Within regions bound by Sap1 (Log2 ratio of Sap1/WCE >0) Within regions bound by no Sap1 (Log2 ratio of Sap1/WCE = 0 or less) Single 2-10 11-100 101-500 501-1000 Over 1000 insertions insertions insertions insertions insertions insertions

Range of insertions per position

Figure S3. The majority of Tf1 integration occur in regions of the genome that are bound by Sap1. Graph showing the number of Tf1 insertions that occur within the indicated ranges of insertions per positions, as well as their occurrence in- and outside Sap1-binding regions in the genome.