



Figure S6 Partitioning regions were mapped for the remaining non-silencer partitioning origins identified based on the fragment distribution analyses in Figure 6B and further analyses of fragments from the individual ARSs indicated as in Figure 7B. The boxed regions indicate “partitioning regions” defined as DNA sequence gained as the fragment gained partitioning ability. Motifs identified in these regions were considered putative partitioning elements and used for the analyses in Figure 8. These motifs are listed in Table S1.