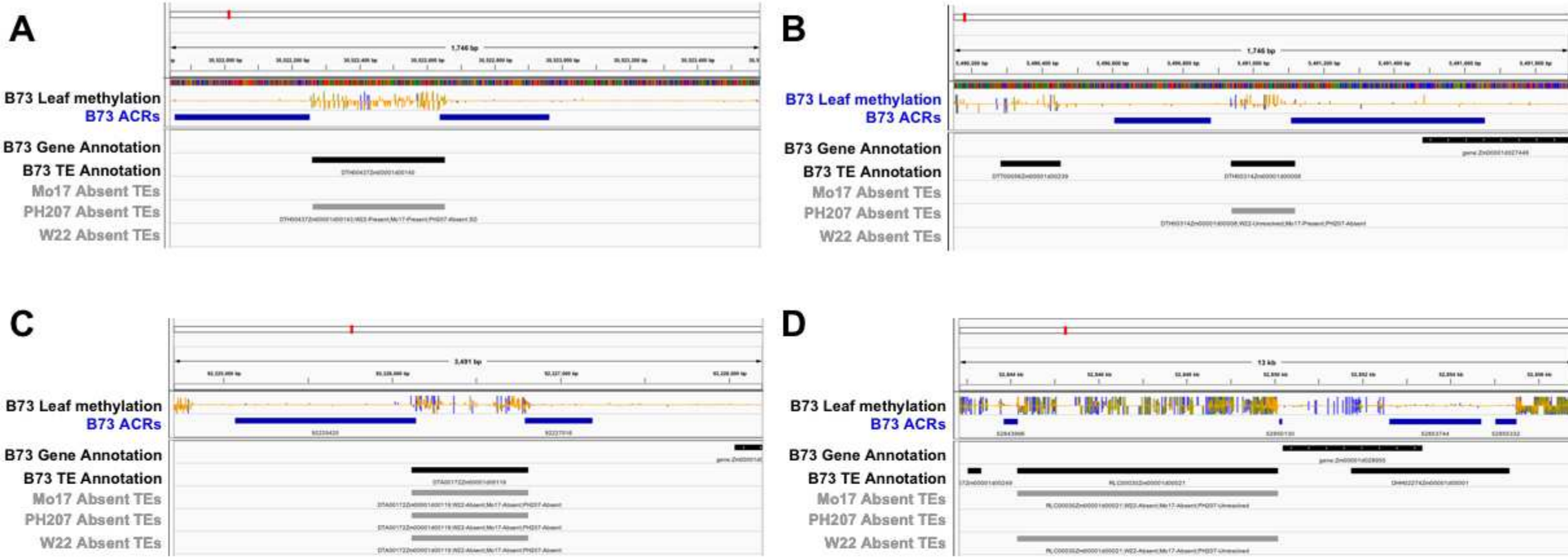

Figure S2: TE insertions split ACRs. TE insertions into B73 ACRs may result in unmethylated regions on either side of the TE in other genotypes suggesting a TE may split accessible chromatin regions. IGV views display tracks with B73 WGBS methylation (CG blue, CHG green, CHH yellow), B73 ACRs, B73 gene annotations and B73 TE annotations. Each panel identifies a case where a B73 TE is flanked by ACR fragments and the TE is polymorphic in another genotype. A) distal B73 TE absent in PH207 , B) proximal B73 TE absent in PH207, C) proximal B73 TE absent in PH207, W22, and Mo17, and D) proximal B73 TE absent in Mo17 and W22,.