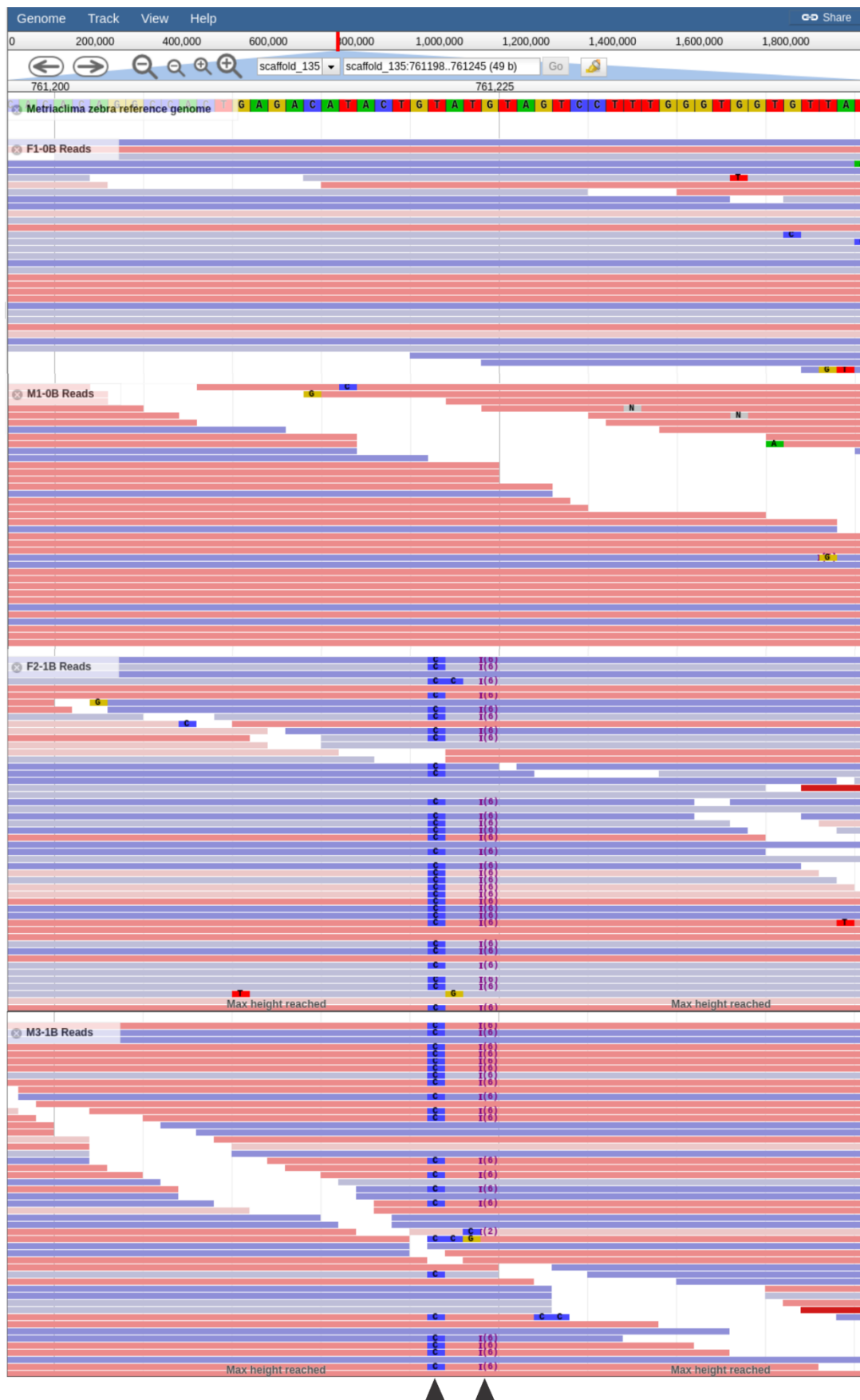




Additional File 3 – *Pld6* B specific mutation. Genomic sequencing reads of female B- (F1-0B Reads), male B- (M1-0B Reads), female B+ (F2-1B Reads), male B+ (M3-1B Reads) samples aligned against *M. zebra* scaffold. The arrows below to alignments highlighted the B-specific mutations used to B-*pld6* primer described in Figure 5c. The B specific mutations at this point are: a transition of thymine to cytosine and a insertion of 6 bases (CCGGTA).