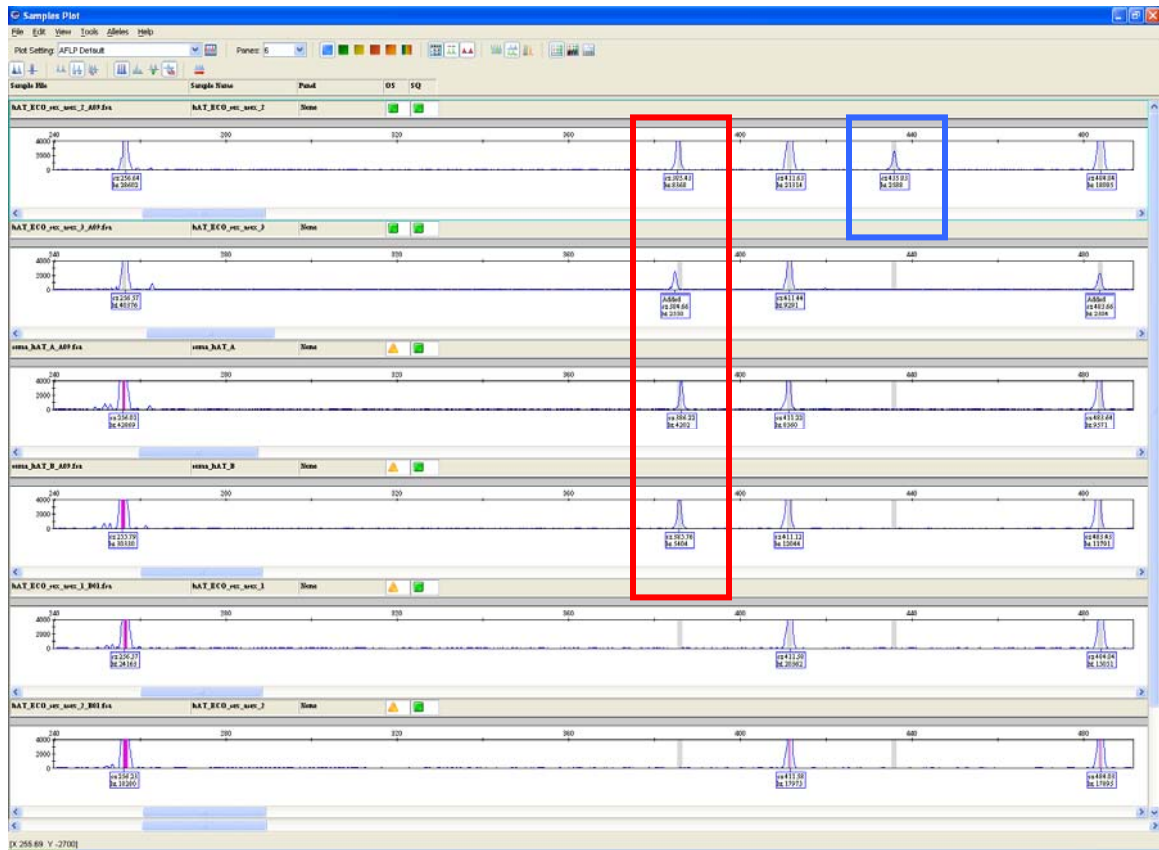




Supplemental Figure 4. Trace file from transposon display reactions showing evidence for a putative germline gain of a copy of the hATA1.1 element. The top four traces show separate runs for the sample indicating a new, replicable peak is found at 385 bp (red box). A putative somatic insertion is also visible in the top trace file (at 436 bp; blue box) where a new peak was observed in only this replicate. The bottom two traces are from another line and represent the ancestral state for the lineages lacking these new copies.