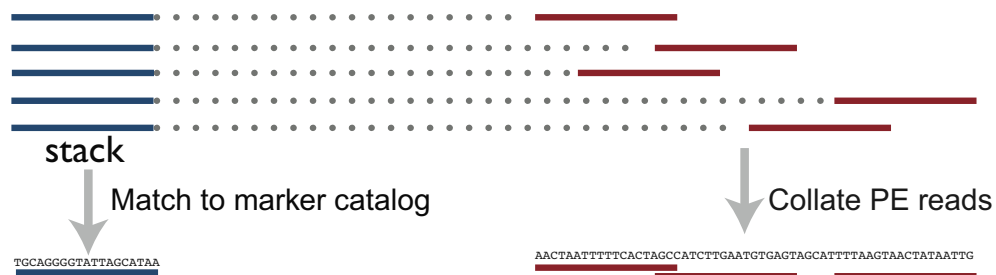
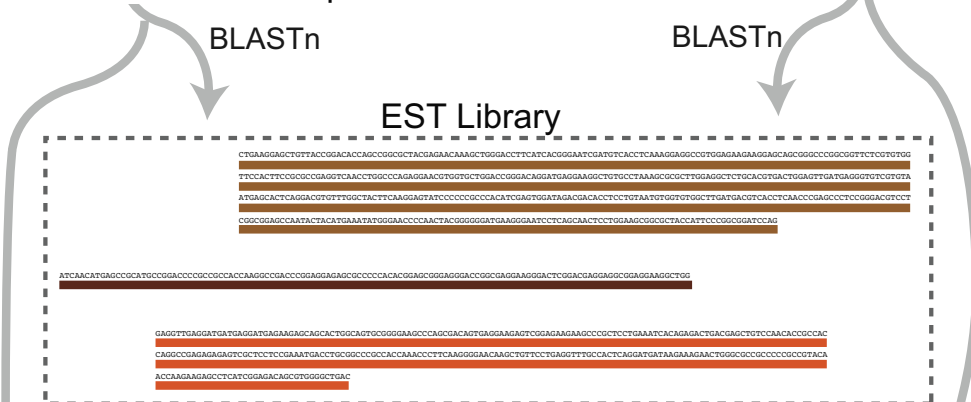


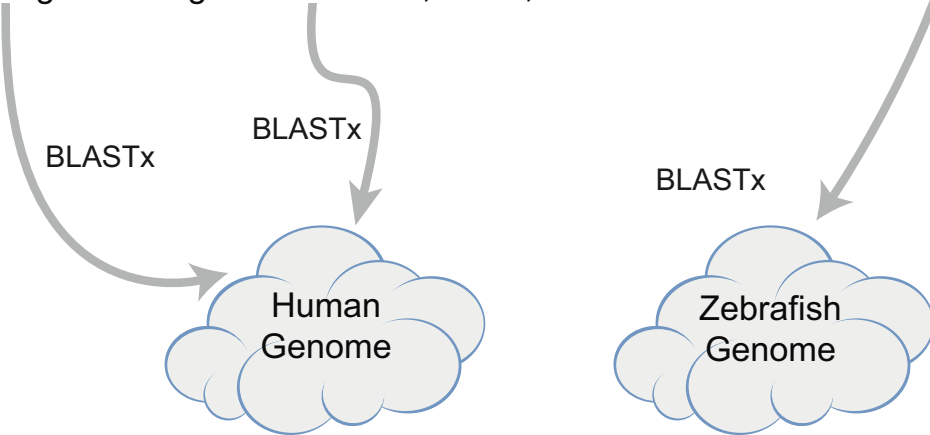
### A Acquire Paired-end (PE) Sequence



### B Associate markers and paired-end reads to ESTs



### C Assign orthologies to markers, ESTs, and PE reads



**Figure S2** Strategy to associate coding sequences to mapped markers. A. Paired-end contig strategy. B. RNA-seq strategy. C. Assigning markers to coding sequences.