Trimmed Raw RNA reads

Aligned to Sz49 genome

Unaligned to Sz49 or D. simulans reference genome

Aligned to DenisNF100 genome

Unaligned to DenisNF100 or D. sechellia reference genome

Aligned to D. simulans reference genome

Unaligned to either D. simulans genomes or DenisNF100 genome

Uniquely aligned to DenisNF100 genome

D. sechellia allele-specific RNA reads

D. sechellia reference genome

Aligned to D. sechellia reference genome

Uniquely aligned to either D. simulans genomes or Sz49 genome

Unaligned to either D. sechellia genomes or Sz49 genome

Uniquely aligned to either D. sechellia genomes or Sz49 genome

Unaligned to Sz49 genome

Uniquely aligned to Sz49 genome

D. simulans allele-specific RNA reads

Aligned to D. simulans reference genome

Uniquely aligned to D. simulans reference genome

Figure S1. Bioinformatic pipeline to obtain allele-specific RNA sequencing read counts