

**Table S4. Datasets included in analysis can be found in SRA (<https://www.ncbi.nlm.nih.gov/sra>)**

Description	Accessions
<i>D. mauritiana</i> PacBio genome assembly	SRR5574088
<i>D. simulans</i> PacBio genome assembly	SRR5491305
<i>D. sechellia</i> PacBio genome assembly	SRR5514394
<i>D. mauritiana</i> RNA-seq	SRR9025052, SRR9025053, SRR9025054
<i>D. simulans</i> RNA-seq	SRR14777836, SRR14777837
<i>D. sechellia</i> RNA-seq	SRR14777834, SRR14777835
<i>D. mauritiana</i> small RNA-seq	SRR7961897
<i>D. simulans</i> small RNA-seq	SRR410589, SRR410590
<i>D. sechellia</i> small RNA-seq	SRR6667444