

**Figure S1** Crosses done to examine the influence of a Y chromosome from *D. sechellia* (Y<sub>sec</sub>) on the expression of the SR and Paris sex ratio drivers. The symbol A denotes autosomes, X an X chromosome, Y<sub>sim</sub> a Y chromosome from *D. simulans* and X^X a compound X chromosome. Black symbols denote chromosomes from the compound-X line and Red symbols from the SR line.

2 SI W. R. Rice