

Table S5. *Drosophila* and Sepsid Species Abbreviations

Abbreviation	Species	Figure index
yak	<i>Drosophila yakuba</i>	(4C1)
pse	<i>Drosophila pseudoobscura</i>	(4C2)
ere	<i>Drosophila erecta</i>	(4C3)
ore	<i>Drosophila orena</i>	(4C4)
tei	<i>Drosophila teissieri</i>	(4C5)
tak	<i>Drosophila takahashi</i>	(4C6)
mau	<i>Drosophila mauritiana</i>	(4C7)
sec	<i>Drosophila sechellia</i>	(4C8)
per	<i>Drosophila persimilis</i>	(4C9)
sim	<i>Drosophila simulans</i>	(4C10)
ana	<i>Drosophila ananassae</i>	(4C11)
vir	<i>Drosophila virilis</i>	(4C12)
pic	<i>Drosophila picticornis</i>	(4C13)
gri	<i>Drosophila grimshawi</i>	(4C14)
moj	<i>Drosophila mojavensis</i>	(4C15)
wil	<i>Drosophila willistoni</i>	(4C16)
cyn	<i>Sepsis cynipsea</i>	(4E1,7)
put	<i>Themira putris</i>	(4E2,8)
sup	<i>Themira superba</i>	(4E3,9)
dsp	<i>Dicranosepsis sp.</i>	(4E4,10)
min	<i>Themira minor</i>	(4E5,11)
pun	<i>Sepsis punctum</i>	(4E6,12)

For each full species name, the first word indicates the genus and the second word indicates species.