

Table S1 Complementation of *SRm160* alleles

Male	<u>C52</u> <u>TM6B</u>	<u>GE25979</u> <u>TM6B</u>	<u>G18603</u> <u>TM6C</u>
Female			
<u>B103*</u> <u>TM6B</u>	Lethal, no <i>Tb</i> ⁺ larvae or pupae	<i>Tb</i> ⁺ pupae 52-66% female survival 80-100% male survival Females sterile, males fertile Slightly reduced vaginal teeth	Viable, normal 6% female survival 100% male survival Females sterile, males fertile
<u>C52</u> <u>TM6B</u>	Lethal, no <i>Tb</i> ⁺ larvae or pupae	Occasional <i>Tb</i> ⁺ 3 rd instar larvae, no <i>Tb</i> ⁺ pupae.	Viable, normal
<u>GE25979</u> <u>TM6B</u>	Lethal	Lethal, no <i>Tb</i> ⁺	Viable, normal larvae or pupae Females sterile
<u>G18603</u> <u>TM6C</u>	Viable Reduced vaginal teeth Females sterile Males fertile	Viable, no visible defects Females sterile (few/no eggs)	Lethal

*The *B103* chromosome used in these tests was previously “cleansed” of potential second-site lethal mutations, as described in Materials and Methods.