

Table 2 - Taxa included in the multi-species data set

Genus designations follow the stock list of the Tucson Drosophila Species Stock Center [41] .

Genus (subgenus)	species	Code	Collection Locale	Stock No.	N
<i>Drosophila (Sophophora)</i>	<i>algonquin</i>	ALG	Toronto, Ontario, Canada	–	64
<i>Drosophila (Sophophora)</i>	<i>athabasca</i>	ATH	Toronto, Ontario, Canada	–	76
<i>Drosophila (Sophophora)</i>	<i>melanogaster</i>	MEL	See text	–	192
<i>Drosophila (Sophophora)</i>	<i>simulans</i>	SIM	Toronto, Ontario, Canada	–	114
<i>Drosophila (Sophophora)</i>	<i>nebulosa</i>	NEB	San Jose, Costa Rica	14030-0761.1	97
<i>Drosophila (Sophophora)</i>	<i>willistoni</i>	WIL	Royal Palm Pk., Florida, USA	14030-0811.2	88
<i>Drosophila (Sophophora)</i>	<i>sturtevanti</i>	STU	Montecristi, Dominican Rep.	14043-0871.11	102
<i>Drosophila (Sophophora)</i>	<i>saltans</i>	SAL	San Jose, Costa Rica	14045-0911.0	104
<i>Drosophila (Drosophila)</i>	<i>virilis</i>	VIR	Pasadena, California, USA	15010-1051.0	109
<i>Drosophila (Drosophila)</i>	<i>americana americana</i>	AME	Millersburg, P.A., USA	15010-0951.3	113
<i>Drosophila (Drosophila)</i>	<i>hydei</i>	HYD	Toronto, Ontario, Canada	–	180
<i>Drosophila (Drosophila)</i>	<i>repleta</i>	REP	Barbados	15084-1611.0	108
<i>Drosophila (Drosophila)</i>	<i>micromelanica</i>	MIC	Santa Rita Mts., Arizona, USA	15030-1151.0	31
<i>Drosophila (Drosophila)</i>	<i>robusta</i>	ROB	Lake Champlain, Vermont, USA	15020-1111.1	108
<i>Drosophila (Drosophila)</i>	<i>falleni</i>	FAL	Toronto, Ontario, Canada	–	95
<i>Drosophila (Drosophila)</i>	<i>guttifera</i>	GUT	Austin, Texas, USA	15130-1971.0	103
<i>Drosophila (Drosophila)</i>	<i>immigrans</i>	IMM	Tofino, B.C., Canada	–	101
<i>Drosophila (Drosophila)</i>	<i>sulfigaster</i>	SUL	Kuala Lumpur, Malaysia	15112-1811.0	109
<i>Drosophila (Dorsilopha)</i>	<i>busckii</i>	BUS	Tofino, B.C., Canada	–	101
<i>Hirtodrosophila</i>	<i>pictiventris</i>	PIC	Great Inagua Is., Bahamas	12000-0072.0	113
<i>Zaprionus</i>	<i>inermis</i>	ZIN	Koutaba, Cameroun	50000-2746.0	12
<i>Zaprionus</i>	<i>sepsoides</i>	ZSE	unknown	50000-2744.0	21
<i>Chymomyza</i>	<i>procnemis</i>	CPR	Oahu, Hawaii, USA	20000-2631.1	106
<i>Scaptodrosophila</i>	<i>stonei</i>	STO	Tehran, Iran	11010-0041.0	44

<i>Scaptodrosophila</i>	<i>lebanonensis</i> <i>casteeli</i>	LEB	Veyo, Utah, USA	11010-0011.0	98
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