



Available Stock List

University of Chile

Stock list of species and strains available in the laboratory of Ethology, Genetics and Evolution of Behavior, Faculty of Medicine, University of Chile, Santiago.

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A list of *Drosophila* species and strains kept in our laboratory is provided below. The purpose is to inform Drosophilists around the world about the stocks available in our laboratory. We indicate the origin (country and region) where adults that formed the strains were collected. Secondly, we provide information on the breeding sites from which the adults that formed some of the strains emerged. The information could be useful to ecological geneticists. Some neurological mutants are also listed. Several other endemic and cosmopolitan species and strains living in Chile and other countries in South America that we have available are also listed. When appropriate, we have provided geographical coordinates where we made the collections.

Species and strains	Country of origin	Geographical coordinates
1.- <i>D. melanogaster</i>		
Wild type strains		
Oregon R-c*	USA	
Canton - S **	GERMANY	
La Florida	CHILE	33° 27' 00" S
Til-Til [†]	CHILE	33° 05' 00" S
Til-Til [‡]	CHILE	33° 05' 00" S
Trana [‡]	CHILE	35° 52' 00" S
Valdivia [§]	CHILE	39° 48' 00" S
Autosomal mutants		
ebony ¹¹ (e ¹¹)		
vestigial (vg ¹)		
taxi (tx)		
dumpy (dp)		
brown (bw)		
Sex-linked mutants		
white (w ¹)		
white (w ⁵)	BRASIL	
yellow (y ^{A66c})		
Neurological strains		
rutabaga (rut) **		
atonal (ate ¹)		

orco**

Syn^{97CS} **2.- *D. simulans*

Wild type strains

Til-Til[¶] CHILE 33° 05' 00" SBuchupureo[€] CHILE 36° 08' 00" S3.- *D. buzatti*

Wild type Strains

Providencia CHILE 33° 27' 00" S

Til-Til[¶] CHILE 33° 05' 00" S4.- *D. pavani*

Wild type strains

Chillán CHILE 36° 36' 00" S

La Florida CHILE 33° 27' 00" S

Los Angeles CHILE 37° 28' 00" S

Pelequén[¶] CHILE 34° 25' 00" S5.- *D. gaucha*

Wild type strains

Campos de Jourdan BRASIL 22° 44' 22" S

Mutant strains

yellow-white[†]6.- *D. mesophragmatica*

Wild type strains

Huaraz PERÚ 9° 31' 38" S

7.- *D. virilis*

Wild type strains

Santiago CHILE 33° 27' 00" S

8.- *D. funebris*

Wild type strains

Kentucky USA 37° 30' N

*Strain sent from The University of Columbia in 1952, USA

** = Strain sent by Dr. B. Gerber, Prof. Martin Heisenberg laboratory, Germany.

[¶] Til-Til = Collected from decaying fruits of *Opuntia ficus-indica*^{*} Til-Til = Collected from decaying grapes of *Vitis vinífera* fruits (Seedless variety).[§] Trana = Collected from decaying grapes of *Vitis vinífera* (País variety).[§] Valdivia = Collected from decaying fruits of *Malus domestica* fruits (Golden delicious variety).[€] Buchupureo = Collected from decaying fruits of *Prunus persica* (Beetraga variety).[¶] Pelequén = Collected from decaying fruits of *Opuntia ficus-indica*[†] Spontaneous.