

PHILADELPHIA, PENNSYLVANIA: THE INSTITUTE FOR CANCER RESEARCH

Wild Stocks

- a1 + Amherst 3 (homoz. Singh, 1939)
- a2 + Canton-S
- a3 + Canton-S, A (iso, 1952)
- a4 + Crimea
- a5 + Florida-9
- a6 + Lausanne-S
- a7 + Oregon R
- a8 + Oregon-R (iso, 6/62)
- a9 + Oregon-R-C
- a10 + Oregon-R-S
- a11 + Samarkand
- a12 + Seto, Japan
- a13 + Swedish-b-6
- a14 + Swedish-C
- a15 + Urbana-S
- a16 + Wageningen

Chromosome 1 (X)

- b1 $ac^3 w^a .Dp(sc_4^{V1} y^+)$ & y f:=
- b2 $amx/In49 m^2 g$
- b3 $amx_{55}^{12} v$ & y f:=
- b4 amx
- b5 Ax
- b6 B
- b7 $B Bx^r car_W$ & y f:=
- b8 $B_{263-20} car_{su-7} -f$ & y w f:=
- b9 $B_{M2}^{B27/sc} InAM car$
- b10 $B_f^{B27/C1} B$ (mosaic in f/f²⁷)
- b11 $Bg B/InAM$
- b12 $bi ct^2 g$
- b13 bo
- b14 br
- b15 $br w^e ec rb t^4 /FM1, y^{31d} sc^8 w^a lz^s B$
- b16 Bx₂
- b17 Bx₃
- b18 Bx_J
- b19 Bx
- b20 car
- b21 car bb
- b22 cm
- b23 $cm ct^6$
- b24 $cm ct^3 sn^3$ & y w f:=
- b25 Co
- b26 Co & y w f.=
- b27 $Co & y^4 cv v f bb$) .
- b28 Co_{rst}^2 & y w bb.=
- b29 cs^6 & y w bb.=
- b30 $ct^1 v dy g f/InA99 sn^{33f}$

- b31 $ct^n oc/y^{31d} sc^8 B In49 lz^s w^a$
- b32 $ct^- oc ptg; ct^i \sigma & ct^- oc ptg/y sc^4 B In49 lz^s$
 $v sc^8 (ct^1)$
- b33 cv f
- b34 cx_{tg}
- b35 $cx_{tg} t/FM1, y^{31d} sc^8 w^a lz^s B$
- b36 $Df(X)259-4/FM4, y^{31d} sc^8 dm B$
- b37 $Df(X)260-1/FM4, y^{31d} sc^8 dm B$
- b38 $Df(X)g^1 f B/InAM$
- b39 $Df(X)ma-1/y w In49 lz$
- b40 $Df(X)svr, Dp(X;f)101$ (Dp. het. or hom.)
- b41 dor/CLB
- b42 $dow/y Hw In49 m^2 g^4$
- b43 $dm & y f:=$
- b44 $Dp(X;f)3 = Del(X)3/lJ1^{259} y w Y^L \cdot Y^S & y.=$
- b45 $Dp(X;f)18 = Del(X)18/lJ1^{259} y w Y^L \cdot Y^S & y v f.=$
- b46 $Dp(X;f)52 = Del(X)52/lJ1^{259} y w Y^L \cdot Y^S & y.=$
- b47 $Dp(X;f)101 In(X)sc^8, Df(0+ac)w^a sc^8; Dp$
 $(X;f)101$
- b48 $Dp(X;f)107 In(X)sc^8, Df(0+ac)w^a sc^8; Dp$
 $(X;f)107$
- b49 $Dp(X;f)118 In(X)sc^8, Df(0+ac)w^a sc^8; Dp$
 $(X;f)118$
- b50 $Dp(X;f)112 = Del(X)112/lJ1^{259} y w Y^L \cdot Y^S & y$
 $v f.=$
- b51 $Dp(X;f)122 = Del(X)122/lJ1^{259} y w Y^L \cdot Y^S & y$
 $v f.=$
- b52 $Dp(X;f)135 In(X)sc^8, Df(0+ac)w^a sc^8; Dp$
 $(X;f)135$
- b53 $Dp(X;f)164 = Del(X)164/lJ1^{259} y w Y^L \cdot Y^S &$
 $y v f.=$
- b54 $Dp(X;f)1492 = Del(X)1492/sc^{53k}$
- b55 $Dp(X;f)1514 = Del(X)1514/sc^{53k}$
- b56 $Dp(X;f)X_9 Dp(X;f)X_9 /y l(X)7/y l(X)7$
- b57 $Dp(X;f)z Dp(X;f)z; Df(X)sc^{J4R} & y f:=$
- b58 $Dp(X;X)112 y f, Dp(X;X)112$ (homozygous
stock)
- b59 $Dp(X;X) B_S^{8L} (TMG), sc^4 X^{c2R} \cdot B_S / X^D / B_S Y^L \cdot Y^S$
- b60 $Dp(X;X) B_S^{8L} (TMG), y sc^1 m f : B / sc InAM$
- b61 $Dp(X;Y^L) sc^1 sc^1 \cdot Y^L / y \cdot Y^S; y f:=; ep bw; (e/+)$
- b62 $Dp(X;3)51 = T(X;3)51/lJ1^{259} y w Y^L \cdot Y^S &$
 $y v f.=$
- b63 $Dp(X;3)126_{J4} v f; Dp(X;3)126/Payne, Dfd ca$
- b64 $Dp(X;3)sc^{J4} / Df(X)sc^8, w$
- b65 $Dp(X;3)w_{J4} (Spotter)$
- b66 $Dp(X;3)sc^1 / lJ1^{259} y w Y^L \cdot Y^S & y v f.=$ (no
free Y-?)
- b67 $Dp(X;4)174 = T(X;4)174/lJ1^{259} y w Y^L \cdot Y^S &$
 $y v f.=$
- b68 $Dp(X;4)w_{51c20}^{m4} / w car rst^3$
- b69 dy
- b70 ec

- b71 ec ct⁶ v g³/ClB
 b72 ec dx
 b73 ec dx/y su^{Hw} Hw² In49 m² g⁴
 b74 Ext/FM6, y^{31d} sc dm B
 b75 f
 b76 f B car su^W-f & y f:=
 b77 f B odsy car^{+ih}
 b78 f B₃odsy f^{+ih} & y f:=
 b79 f B₁ & y f:=
 b80 f B₁ (Luce 436.1) & y f:=
 b81 f BB & y f:=
 b82 f BB/InAM
 b83 f BB_{36b} & y f:=
 b84 f B₁B & y f:=
 b85 f fu & y f:=
 b86 f fu/ClB
 b87 f₅od car
 b88 f₅ odsy f^{+ih} & y w f:=
 b89 f_{36a}su^W-f
 b90 f_{36a}
 b91 f_{36a}odsy f^{+ih} & f:=
 b92 f₂₅₇₋₅/InAM (Demerec)
 b93 f^x car & y f:=
 b94 fa
 b95 fa fa^{no} sn³
 b96 fa N_{j24a}/y Hw In49 m²
 b97 fa N_{j24c} sn³/y Hw In49 m²
 b98 fa rb
 b99 fa spl sn³
 b100 fa^{no}
 b101 fa^{no} spl
 b102 flp
 b103 (Triploid) FM4, y^{31d} sc⁸ dm B/y² sc w^a ec.=
 b104 (Triploid) FM4, y⁺ w dm f/LJ1²⁵⁹ y.=
 b105 (Triploid) FM4, y⁺ w dm f/LJ1²⁵⁹ y w^a of ec.=
 b106 (Triploid) FM6, y^{31d} sc⁸ dm B/In49 v^{of} f.=
 b107 f₂
 b108 g₂
 b109 g₂ pl/FM3, y^{31d} sc⁸ dm B l
 b110 g_{im} ty & y f:=
 b111 g_x/y sc^{S1} B InS
 b112 g₂Inh & y f:=
 b113 gg₃/FM6, y^{31d} sc⁸ dm B
 b114 gg
 b115 gt bb¹¹/ClB
 b116 gt v
 b117 gt w^a
 b118 gt w^a (Oregon-B)
 b119 Hw_{49c}/Fm1, y^{31d} sc⁸ w^a lz^s B
 b120 if
 b121 InAB & y f:=
 b122 In49 B^{M1}
 b123 In49 Fl v g & y w f:=
 b124 In49 lz^s & y f:=
 b125 In49 m v sn^{x2} g/y Cl B
 b126 In49 ptg oc & y f:=
 b127 In49 ptg oc ct^{ns} & y f:=
 b128 In49 ptg oc ct^{ns}/y ClB
 b129 In49 sn^{x2} & y f:=
 b130 In49 ty-l
 b131 In49 ty-l bb¹ & y v f car.=
 b132 In49 v g & y f:=
 b133 In49 v sn^{x2} B & y f:=
 b134 In49 y^{of}
 b135 In(X^{c2})w^{vc}/y Hw In49 m² g⁴ f⁵ (ring stabilized)
 b136 kz
 b137 l(X)7/FM6, y³⁴ sc⁸ dm B
 b138 lh₁B car bb & y f:=
 b139 lz₁ & y f:=
 b140 lz₃/y Hw In49 m² g⁴
 b141 lz₃ & y f:=
 b142 lz_{34k} & y w f:=
 b143 lz_{37h} & y f:=
 b144 lz_{48f}
 b145 lz_{BS} & y f:=
 b146 lz_{48f} lz_{48f} ras v & y f:=
 b147 m
 b148 m f car & y w f:=
 b149 m_{f36a}
 b150 m^D/FM3, y^{31d} sc⁸ dm B l
 b151 M(1)n/y sc^{S1} B In49 sn^{x2} v sc⁸
 b152 M(1)o f/InAM
 b153 M(1)Sp/InAM
 b154 ma-l^{bz}
 b155 ma-l & y f:=
 b156 N₁₀₇/y Hw In49 m² g⁴
 b157 N₂₆₄₋₁₀/y Hw In49 m² g⁴
 b158 N₂₆₄₋₁₀/FM6, y^{31d} sc⁸ dm B
 b159 N₂₆₄₋₃₉/y w dim (Y^{1s} extra)
 b160 N₂₆₄₋₄₀ w^{ch}/FM4, y^{31d} sc⁸ dm B
 b161 N₂₆₄₋₄₀/y Hw In49 m² g⁴
 b162 N₂₆₄₋₁₀₅ (dm)/y Hw In49 m² g⁴
 b163 na & y f:=
 b164 nd
 b165 nd rb
 b166 ny f/FM1, y^{31d} sc⁸ w^a lz^s B;(ri)
 b167 oc ptg₃Tu/sc^{S1} fu⁺In49 sc
 b168 oc ptg₃.Dp(sc^{S1} y⁺)/ClB
 b169 od
 b170 od Dp(f^{+ih}) & y f:=
 b171 pa/FM4, y^{31d} sc⁸ dm B
 b172 peb v
 b173 pn
 b174 ("bleached") pn w rb cm ct⁶ sn³ ras²
 v dy g² f car & y f:=

b175 pn₂Inh 1/y Hw In₄₉ m² g⁴
 b176 pn₂
 b177 ptg₂
 b178 Qg(1)w, (w)5 & y f:=
 b179 r_{39k} & y f:=
 b180 r_{39k} f B/InAM
 b181 ras₂dy
 b182 ras₃
 b183 ras₄ m
 b184 ras m/CLB
 b185 rb
 b186 rb_{S1}cx
 b187 rb_{S1}
 b188 rg₂
 b189 rst₂/FM1, y^{31d} sg⁸ w^a lz^s B
 b190 rst₃/y Hw In₄₉ m² g⁴
 b191 rst₃In & y f:=
 b192 rst₃In
 b193 rst₃₊₂In m v & y f:=
 b194 rst₃₊₁₇v f & y f:=; bw
 b195 rst₃₊₈₈v
 b196 rst₃₊₁₂₅v f & y f:=
 b197 rst₃₊₂₀₄v f & y f:=; bw
 b198 rst₃
 b199 rux₂/FM6, y^{31d} sc⁸ dm B
 b200 rux
 b201 s
 b202 sbr & y f:=
 b203 sc
 b204 sc chp₆
 b205 sc ct₆ car & y f:=
 b206 sc cv v eg
 b207 sc cv v f
 b208 sc cv v f B₆ & y f:=
 b209 sc ec cv ct₆ v g₂ f/FM3, y^{31d} sc⁸ dm B l
 b210 sc ec cv ptg & y v f car.=
 b211 sc In₄₉ sn_{x2} car/sc oc ptg sd car
 b212 sc In₄₉ v B^{M1}
 b213 sc oc ptg sd₂ car/y₂ In₄₉ sn_{x2}.B^S (select B ♀)
 b214 sc pp₃ g₂ Bx = (g₂ reverted)
 b215 sc t₂ v f Tu car & y f:=
 b216 sc w BB^L, In.Y^S & y f:=
 b217 sc z ec_{17G2} ct₆
 b218 sc z w_{17G2} ec ct₆
 b219 Sc(Scotched eye)/y sc^{S1} g In₄₉ m sc⁸ (select Sc ♀)
 b220 scp t
 b221 sd;₂(se)
 b222 shf₂
 b223 Sh₃/FM1, y^{31d} sc⁸ w^a lz^s B
 b224 sn₃
 b225 sn₃ lz_{46f24} ras₄ v & y f:=
 b226 sn₄ v B^{M1} & y w f:=
 b227 sn₃4e
 b228 sn₃

b229 sn^{36a} ♂ & w^{bf} M(1)36f) ♀
 b230 sn^{36a} & y f:=
 b231 sn_c/y In₄₉ m² g⁴
 b232 sp-w
 b233 spl
 b234 spl cho₂
 b235 spl rb_{S2}gx & y f:=
 b236 spl rb_{S2}
 b237 sta & y f:=
 b238 sta/FM3, y^{31d} sc⁸ dm B l
 b239 sta pn/sc^{S1} B In₄₉ oc ptg
 b240 su₂-s v
 b241 su₂-s w^a cv t
 b242 su_{S2}s cv v f & y f:=
 b243 su_{S2}-v-pr v & f B.=
 b244 su_{S2}-v-pr v & y f:=
 b245 Su^x-dx_a dx_a
 b246 su-w^a w
 b247 svr
 b248 svr su-w^a w^a
 b249 svr w^a
 b250 svr^{poi}
 b251 sw
 b252 sx vb² sy/InAM
 b253 sy
 b254 t₂
 b255 t₂ v f
 b256 t₃
 b257 Tu & y f:=
 b258 tw/FM1, y^{31d} sc⁸ w^a lz^s B
 b259 un₄Bx² & y f:=
 b260 un
 b261 v
 b262 v B^{M1} (tan-like)
 b263 v f Bx_{49k} car & y f:=
 b264 v f su_w-f
 b265 v f_{3N} car
 b266 v r₁₂
 b267 v_{36f}fw
 b268 v⁺
 b269 v⁺(rev.v) B^{M2}
 b270 v⁺(rev.v) B^{M2+}(rev. B, rein.) f^{B15}
 v⁺(mosaic)
 b271 v⁺(rev.v) f^x Dp(f^{+ih})
 b272 vb
 b273 vs
 b274 w
 b275 w ec
 b276 w In₄₉ lz^s & y f:=
 b277 w_m f
 b278 w^a=agr
 b279 w^a f⁺odsy f^{+ih} & y f:=
 b280 w^a spl
 b281 w_{a2}

- b282 w^{a3}
 b283 w^{a4}
 b284 w^{bf} f⁵
 b285 w^{bf2}
 b286 w^{b1}
 b287 w^{Bwx}
 b288 w^{ch} wy
 b289 w^{co}
 b290 w^{co} sn²
 b291 w^{col}
 b292 w^{cp}
 b293 w^e
 b294 w^{e2} sn/CLB
 b295 w^{ec3}
 b296 w^h (écru)
 b297 wⁱ f³ bb^N
 b298 w^{m4} f³ bb^N
 b299 w^{m4} (3C1-2&20)
 b300 w^{m4} (Oregon-R autosomes; Y's extra)
 b301 w^{m4} v w^{mMc}
 b302 w^{m4} w^{m4} Su-V
 b303 w^{mMc} (Y extra)
 b304 w^{mMc} & y f:=
 b305 w^{mMc} f^w
 b306 w^{mR7aH1}
 b307 w^{sat}
 b308 w^t fw
 b309 w^{wy}
 b310 X^{c1} y & y f:=
 b311 X^{c2} cv v f/CLB
 b312 X^{c2} eg f & y f:= (ring OK 1963)
 b313 X^{c2} t²
 b314 X^{c2} y B & y f:= (ring OK 1963)
 b315 X^{c2} y f & y w f:= (ring OK 1963)
 b316 X^{c2} y v & y f:= (ring OK 1963)
 b317 X^{c3} y v f^{3N} & y₀ f:= (ring OK 1963)
 b318 X^{c3} (tm-ac)- sc^w InS B y f:=/sc⁸.Y
 (ring from tandem X.X)
 b319 y
 b320 y Aa f:= (♀) & B ♂
 b321 y ac dvr⁽⁺⁾ v bb^{M1}
 b322 y ac pn In49 v B^{M1}
 b323 ("tester-1") y₁ ac pn w rb wy² g² &
 y f:=; sc¹⁹¹/Cy
 b324 y ac sc pn & y f:=
 b325 y ac sc pn w.Dp(sc^{V1} y⁺) & y f:=
 b326 ("maplg") y ac sc pn w rb^{cm} ct⁰ ras²
 v g² f car & y f:=; sc¹⁹¹/Cy, InL lt
 b327 y ac sc pn w spl rb cx & y f:=;
 (sc¹⁹¹ (b pr)/)
 b328 y ac sg v & y_{S1} f:=
 b329 y ac t².Dp(sc⁺ y⁺ ac⁺) & y f:=
 b330 y ac v
 b331 y ac v f^W su⁻ f
 b332 (y ac)⁻⁵¹ f (from y f:=) & y f:=
 b333 y ac⁻⁵³ sc/y Hw In49 m⁺ g⁺
 b334 y ac⁻⁵³ sc B car.Dp(ac⁺ y^{-tm})⁵³ & y f:=
 b335 y B & y f:=
 b336 y bb¹¹⁵⁸ & y₂ w⁺ =
 b337 y bb¹⁴⁵² & y⁺ su-w^a w^a bb⁺ =
 b338 y car bb⁻, In/InAM
 b339 y ct₆ & y f:=
 b340 y ct₆ dvr^v f^a & y f:=
 b341 y ct₆ f & ac³ w^a ct f:=
 b342 y ct₆ f car & y f:=
 b343 y ct₆ f₂.Dp(y⁺ sc^{V1}) & y f:=
 b344 y ct₆ f₂.Dp(y⁺ sc^{V1}) & y f:=
 b345 y ct_K /FM4, y^{31d} sc⁸ dm B
 b346 y ct_K
 b347 y cv
 b348 y cv v f
 b349 y cv v f car
 b350 y.Dp(y⁺ sc^{V1}) & y f:=
 b351 y f B f² & y f:=
 b352 y fa_n wy_g
 b353 y fa_n In49
 b354 y fw^{51g} & y f:=
 b355 y Hw & RM, sc^{M1} B w^a sc^{S1} = (new tag)
 b356 y Hw In49 B₂ & y f:=
 b357 y Hw In49 m_{M1} g/w sn
 b358 y In49 B_{M1} & y f:=
 b359 y In49 f car & y f:=
 b360 y In49 sn_{x2} B_{M1} l & y f:=
 b361 y In49 sn_{x2} bb_l & y f:=
 b362 y In49 v f & y f:=
 b363 y In49 v f car & y f:=
 b364 y In49 v Fl g & y w f:=
 b365 y In49 v ptg oc Fl₂ car B_{M1} & y f:=
 b366 y In49 v ptg oc Fl₂ & y f:=
 b367 y l₄₅₁ /FM6, y^{31d} sc⁸ dm B
 b368 y l₁ w₂₆₄₋₆ In49 f.Y^S /sc^{S1} B InS
 b369 y N₂₆₄₋₈₄ /y w dm (=N₆)
 b370 y N₂₆₄₋₁₀₃ /FM6, y^{31d} sc⁸ dm B
 b371 y N₂₆₄₋₁₀₃ /y Hw In49 m² g⁴
 b372 y oc & y f:=
 b373 y pn
 b374 y pn w cm g₆ sn³ oc ras² v dy g² f od car
 sw/y sc^{S1} B In49 v
 b375 y pn_{54c} spl
 b376 y pn_{54c} w spl
 b377 y pn_{54c} w^a
 b378 ("tester 3") y rb cm ras² g² & y f:=;
 sc¹⁹¹/Cy
 b379 y rst³, In car bb
 b380 y sc
 b381 y sc In49 v g.Dp(sc^{V1} y⁺)

b382 y sc In49 v g f
 b383 y sc lz^g v f & y f:=
 b384 y sc₂ v g & y f:=
 b385 y sl₂ bb⁻, In/FM4, y^{31d} sc⁸ dm B
 b386 y sl₂ bb⁻, In/InAM
 b387 y sn₃ oc & y f:=
 b388 y sn₂ bb
 b389 y t² v f
 b390 y v & y f:=
 b391 y v
 b392 y v car bb⁻, In/y InAM
 b393 y v f^x B & y w f:=
 b394 y v f^x car
 b395 y v f^x car su^w-f (with y f:= in \$)
 b396 y v f^x Dp(f^{rh}) & y f:=
 b397 y w
 b398 y w B & y f:=
 b399 y w bb
 b400 y w Co & y f:=
 b401 y w f
 b402 y w f.Dp(sc^{S1} y⁺)
 b403 y w In49 f
 b404 y w m f & y f:=
 b405 y w sn₃
 b406 y w sn₃ B_{36a} & y f:=
 b407 y w sn₃ f_{36a} & y f:=
 b408 y w sn₃ f_{36a}
 b409 y w spl
 b410 y w t₂ v f & y f:=
 b411 y w⁻²⁵⁸⁻¹¹ l/y Hw In49 m² g⁴
 b412 y w⁻²⁵⁸⁻¹¹ t₂ v f/y sc₂ B InS
 b413 y w⁻²⁵⁸⁻⁴² y Hw In49 m⁸
 b414 y w⁻²⁵⁸⁻⁴⁵ /FM4, y^{31d} sc dm B
 b415 ("doubler") y w (1?) .Dp(B^{S1})/sc^{S1} In49 v
 b416 y₂
 b417 y₂ chg²
 b418 y₂ Co² In49 B^{M1}
 b419 y₂ cv y f
 b420 y₂ dvr² v
 b421 y₂ ec cv v f car
 b422 y₂ In49 lz^s & y f:=
 b423 y₂ oc ptg B^{M2} & y f:=
 b424 y₂ sc w^a ec
 b425 y₂ su-w^a
 b426 y₂ su-w^a w^a
 b427 y₂ su-w^a w^a
 b428 y₂ su-w^a w^a f^{54C} & y w In49 bb).
 b429 y₂ su-w^a w^a spl
 b430 y₂ su-w^a w^a spl cv
 b431 y₂ su-w^a w^a a⁴
 b432 y₂ su-w^a w^a bf
 b433 y₂ su-w^a w^a bl
 b434 y₂ su-w^a w^a co
 b435 y₂ su-w^a w^a

b436 y₂ su-w^a w^a col
 b437 y₂ su-w^a w^a h
 b438 y₂ su-w^a w^a sat
 b439 y₂ su-w^a w^a
 b440 y₂ v
 b441 y₂ v f car
 b442 y₂ v f car su-f & y f:=
 b443 y₂ v ma-l^{bz}
 b444 y₂ w^a
 b445 ("tester²") y₂ w^a cm wy² g² car & y f:=;
 b446 y₂ w^a ct f .Dp(y^{sc} S¹)/Cy
 b447 y₂ w^a ct₆ mw f/y sc^{S1} B InS
 b448 y₂ w^a ct₆
 b449 y₂ w^a ct lz v f & y f:=
 b450 y₂ w^a cv m f ♂ & y Aa f:= ♀
 b451 y₂ w^a InS^{S1} B
 b452 y₂ w^a rb⁵
 b453 y₂ w^a sn⁵ B & y Aa f:=
 b454 y₂ w^a spl
 b455 y₂ w^a v
 b456 y₂ w^a cfw
 b457 y₂ w^a
 b458 y₂ wy² g² (g² partly reverted?)
 b459 y₂ s^{34e}
 b460 y_{3d} fw
 b461 y_{3d} & br ec.=
 b462 y_{3P} & y f:=
 b463 y₄, In B
 b464 y₄, In
 b465 y₄, In cv v f
 b466 y₄, In w^a
 b467 y₄ 18cH1
 b468 y₄ 34c
 b469 y₄ 62a
 b470 y₄ 264-47^{sc} /y Hw In49 m² g⁴
 b471 y₄ bg⁶ ct car
 b472 y₄ v2
 b473 y₄ 11E4
 b474 z w

Scute Alleles

(listed alphabetically according to scutes, regardless of position of scute in linear order)

c1 sc²
 c2 sc²
 c3 sc³⁻¹ pn & y f:=
 c4 sc^{3B} w & y f:=
 c5 sc⁴
 c6 y sc⁴ B f InS & y f:=
 c7 y sc⁴ B InS & y f:=
 c8 y sc⁴ B v^{41b} /y w In49 lz^s

c9 y sc⁴ InS w^a; S sc¹⁹ⁱ Bl/Cy L⁴ sp
 c10 sc⁵ bb^{sc5}; (lt or ltd?)
 c11 y sc⁵
 c12 y sc⁵ w⁻²⁵⁸⁻⁴⁸ spl;Dp(1;3)w^{Vco}; y f:=
 c13 sc⁶ car^a
 c14 sc⁷ w
 c15 sc⁷
 c16 sc⁷ InAM car/Df(1)B²⁶³⁻²⁰
 c17 sc⁷ oc ptg g,Inh & y f:=
 c18 sc⁸ w
 c19 sc⁸ w^a
 c20 sc⁸ B
 c21 sc⁸ B f^x v & y f:=
 c22 (w⁸-reddish) sc^a B InS w^r & y f:=
 c23 sc⁸ bb w
 c24 sc⁸ car f In49 v & y f:=
 c25 sc⁸ f In49 v & y f:=
 c26 sc⁸ f v cv & y f:=
 c27 (w⁸-reddish) sc^a InS w^r
 c28 sc^{31d} Tu w⁸ & y f:=
 c29 y^{31d} sc⁸ B²⁷⁰ w⁸
 c30 (y ac) (dappled) sc⁸ B w^a/w In49
 c31 lz^s bb
 c32 y^{S1} sc⁸
 c33 y^{S1} sc⁸ B f In49 v
 c34 y^{S1} sc⁸ B f In49 v w^a & y f:=
 c35 y^{S1} sc⁸ B In49
 c36 y^{S1} sc⁸ f InS w^a & y f:=
 c37 y^{S1} sc⁸ f³sd ♂ & y w f:= ♀
 c38 y^{OX} sc⁸ sn^{5.1} w
 c39 y⁹ sc⁸ sn^{5.1} w & y f:=
 c40 sc⁹ Bx f t w^a
 c41 sc¹⁰ In Bx f t w^a/w In49 lz^s
 c42 sc¹⁰⁻¹ w^a
 c43 sc¹⁹⁻/y Hw
 c44 sc¹⁹⁻/LJ1 sc^{J1}; fes sc¹⁹ⁱ b pr/Cy dp^{txI}
 c45 sc¹⁹⁻ pr cn ♂ & y f:=; fes sc¹⁹ⁱ b pr/Cy dp^{txI}
 c46 sc²⁸ pr cn w^a
 c47 sc⁴⁵ w^a
 c48 sc¹/y sc^{S1} B In49 v
 c49 sc²⁶⁰⁻¹⁴
 c50 sc²⁶⁰⁻¹⁵/y Hw In49 m² g⁴
 c51 sc²⁶⁰⁻²²
 c52 sc^C/y sc^{S1} B InS
 c53 y sc^{D2}
 c54 y sc^H
 c55 sc^H,TX4 & y f:=
 c56 LJ1 sc^{J1}/Del(sc⁷)2 & y f:=
 c57 LJ1 sc^{J1}/Del(X)²⁴
 c58 LJ1 sc^{J1}/Del(X)Ag (Pontecorvo)

c59 LJ1 sc^{J1} car.Dp(ac⁺ y⁺-tm)⁵³ & y f:=
 c60 w^{m5L}; sc^{J4} R ♂ & y w f:= (w^{m5L}/) ♀
 c61 sc^{J6} B & y f:=
 c62 sc^{L3},TX4 (spoon-like)
 c63 sc^{L6}
 c64 sc^{Mc},TX3/y Hw In49 m² g⁴
 c65 sc^{L8} car m w /y w In49 lz^s
 c66 sc^{S1} B In49 oc ptg & y f:=
 c67 ("plex")₆sc^{S1} car₂f In49 y/y ac sc pn w rb
 cm ct sn ras v dy g⁸ f car
 c68 sc^{S1} f In49 v w & y f:=
 c69 y sc^{S1} B f In49 v & y f:=
 c70 y sc^{S1} B In49 sn^{x2} ♂ & y f:= ♀
 c71 y sc^{S1} B InS ♂ & y f:= ♀
 c72 sc^{V1},T(1;2)/Cy^{S1} 8
 c73 sc^{V2},Inp v/y sc^{S1} B f In49 v
 c74 sc^{S1},Inh

Combinations of scute or similar inversions

d1 y sc⁴ sc⁸
 d2 y sc⁴ bb sc^{x2} (Y's extra)
 d3 y sc⁴ In49 sn^s sc^{S1} & y f:=
 d4 y sc⁴ B In49 lz^s v sc^{S1}/sc oc ptg sd car
 d5 y sc⁴ InS sc^{S1} (extra Y in ♀)
 d6 y sc⁸ InS sc^a/CLB
 d7 y^{S1} sc⁸ B InS w^a sc^{S1} & y f:=; sc¹⁹ⁱ/Cy cn²
 d8 y^{S1} sc⁸ B InS sc^{3P}/w sn⁵ bb
 d9 y^{S1} sc^{31d} InS w⁸; Cy/Scd
 d10 FM6, y^{31d} sc⁸ dm⁸⁻⁴ B & y pn.=
 d11 y sc^{-(rein. sc¹⁹ⁱ)} w⁸⁻⁴ InS B & y f:= ;
 sc¹⁹ⁱ/Cy lt cn⁸⁻⁴
 d12 y sc^{-(rein. sc¹⁹ⁱ)} w⁸⁻⁴ InS bb & y f:= ;
 sc¹⁹ⁱ/Cy lt cn⁸⁻⁴
 d13 sc^{-(17aH3)} f car. sc¹⁹ⁱ V1; Cy/sc¹⁹ⁱ ♂ & y f:= ;
 Cy/sc¹⁹ⁱ ♀
 d14 sc^{L8} sc⁸ & y f:=
 d15 sc^{L8} g^s v lz^g sc⁸ & y f:=
 sc^{S1}-sc⁸ (d16-d58)
 d16 sc^{S1} At In49 sc^a 8
 d17 sc^{S1} At In49 v w^a g⁸ & y f:=
 d18 sc^{S1} B g In49 m^s sc⁸ & y f:=
 d19 sc^{S1} B In49 lz^s sc /y ac⁸sc pn w v g f
 d20 ("Binsc") sc^{S1} B In49 sc⁸
 d21 ("Binsc") sc^{S1} B In49 g⁸ & y f:=
 d22 ("new Binsc", 1962) sc^{S1} B In49 sc^{x2} & y f:=
 d23 ("Binsn ♂") sc^{S1} B In49 sn^{x2} sc & y f:=
 d24 ("Binsn") sc^{S1} B In49 sn^{x2} sc /oc ptg Tu
 d25 ("Basc") sc^{S1} B InS w^a sc⁸
 d26 sc^{S1} bb₁ B In49 oc ptg sc⁸ & y w f:=
 d27 sc^{S1} bb B In49 oc ptg sc & y f:=
 d28 sc^{S1} car B In49 y sc & y f:=
 d29 sc^{S1} car m w^a sc /w In49 lz^s

d30 sc^{S1} f In49 v w^asc⁸ & y f:=
d31 sc^{S1} In49 m_wsc⁸/y sc⁸ v
d32 ("Insc") sc^{S1} In49 sc⁸
d33 ("Insn") sc^{S1} In49 sn^{x2}sc⁸ & y f:=
d34 sc^{S1} In49 v sc⁸ & y f:=
d35 y sc^{S1} At In49 sc⁸/oc ptg
d36 ("Binscty") y sc^{S1} B In49 ct^{ns}sc⁸
d37 ("Binscy") y sc^{S1} B In49 sc⁸ & y f:=
d38 ("new Binscy") y sc^{S1} B In49 sc⁸
d39 y sc^{S1} B In49 sc⁸l/oc ptg (H. Byer's 1,
c⁹-c⁴, in sc⁸...sc chromosome)
d40 y sc^{S1} B In49 sc⁸l/y v car bb- (H. Byer's
1, c⁹-c⁴, in sc⁸...sc chromosome)
d41 y sc^{S1} B In49 ct^{ns}w sc⁸ & y f:=
d42 y sc^{S1} B In49 sn^{x2}v sc⁸ & y f:=
d43 y sc^{S1} B In49 sn^{x2}w sc⁸ & y f:=
d44 ("Binscty-v") y sc^{S1} B In49 v ct^{ns}sc⁸
d45 y sc^{S1} B In49 v sc^a& y w f:=
d46 y sc^{S1} B In49 v w^asc⁸ & y f:=
d47 y sc^{S1} B In49 w sc⁸ & y f:=
d48 ("Brinscy") y sc^{S1} B r_MIn49 sc⁸ & y f:=
d49 ("wipscyBx") y sc^{S1} Bx In49 w sc⁸
d50 y sc^{S1} car odsy f sc⁸
d51 y sc^{S1} f In49 sc⁸ & y f:=
d52 y sc^{S1} f In49 v sc^a& y f:=
d53 y sc^{S1} f In49 y w sc⁸ & y f:=
d54 ("Inscy") y sc^{S1} In49 sc⁸
d55 y sc^{S1} In49 ct^{ns}w sc⁸ & y f:=
d56 y sc^{S1} In49 v sc⁸
d57 ("wipscy") y sc^{S1} In49 w sc⁸
d58 y sc^{S1} sc⁸
d59 sc² f InS y^{3P} & y f:=
d60 sc² B y^{3P}
d61 (y ac)-y^{3P}sc⁸ (iso, S¹1952)
d62 (y ac sc)-y^{3P}InS sc⁸ & y f:= ; Cy/sc¹⁹ⁱ

e15 T(X;4)A17(8A2), y cv & y f:=
e16 T(X;4)(9A1) & y f:=
e17 T(X;4)"W13" (9B&20)/CLB
e18 T(X;4)"W13"(9B&20), car
e19 T(X;4)"W13"(9B&20), sc v^mg/CLB
e20 T(X;4)"W13"(9B&20), y w & y f:=
e21 T(X;4)"Sidky a"(13B8-9) & y⁸f:=
e22 T(X;4)11(15A), y l¹¹car/sc.Y
e23 T(X;4)B_S(16A1) & y f:=
e24 T(X;4)B_S(16A1) & y w f:=
e25 T(X;4)B_S(16A1) car & y f:=
e26 T(X;4)B_S(16A1), y₂cv v₅B_Scar & y f:=
e27 T(X;4)B_S(16A1), y₂sc_aY_a^L & y w f:=
e28 T(X;4)A7, y w/y₂su-w w^{bb}
e29 T(X;4)A13(18C5)
e30 T(X;4)A19
e31 T(X;4)A20 & y f:=
e32 T(X;4)e15
e33 T(X;4)h4
e34 T(X;4)h6^{m5}
e35 T(X;4)w^{m5}; T(X;3)sc^{J4R}(CLB)
e36 Ts(X;4)w^{m5},9A,S^w/FM4_{31d} w dm B
e37 Ts(X;4)w^{m5}v B/FM4_{31d}, y^{31d} w dm f

Altered Y's, sometimes with mutants in X and/or autosomes

The presence of Y^S and/or Y^L attachments on X.Y chromosomes is uncertain unless they have been freshly tested or are accompanied by markers (bb for Y and y sc for Y^L) that can be followed.

f1 y⁺Y^S.X InEN y.Y^Ly⁺&y²su-w^aw^abb.=
(no free Y)
f2 Y^S.DpR y X⁺bb.Y^L&y²su-w^aw^abb.=
(no free Y)
f3 Y^S.X InEN B f v y.Y^Ly⁺&y v bb.= (no
free Y)
f4 Y^S.X InEN B y.Y^L&y²su-w^aw^abb.= (no
free Y)
f5 Y^S.X InEN B y.Y^Lsc⁸y⁺&y²su-w^aw^abb.=;
S fes Sp b/(1?) InCyL b (no free Y)
f6 Y^S.X InEN car f In49 v y.Y^L&y²su-w^aw^a
bb.= (no free Y)
f7 Y^S.X InEN In26 B f v.Y^Lsc⁸y⁺&y²su-w^a
w^abb.= (no free Y)
f8 ("snoc")Y^S.X InEN ptg oc sn⁵.Y^L
sc ct oc ptg car
& y In49 sn^{x2}). (no free Y)
f9 ("snoct")Y^S.X InEN ptg oc sn⁵.Y^L
sc ct oc ptg car
& y ct, In In49 sn^{x2}). (no free Y)

Translocations of X and 4

e1 T(X;4)(1B3⁺), sc⁸B w^a
e2 T(X;4)w^{m5}(3C2) & y f:=
e3 T(X;4)w^{m5}(3C2)/ey^D
e4 T(X;4)w^{m5}(3C2), v f bb/w^{m5}CLB
e5 T(X;4)w^{m5}258-18(3C4), y/ci^D
e6 T(X;4)w^{m5}258-18(3C4), y/y Hw In49 m²g⁴
e7 T(X;4)w^{m5}(3C4), y/y w^{dim}sc⁸
e8 T(X;4)N_{8a}(3C5-6&7)/FM6, y^{31d}sc⁸dm B
e9 T(X;4)N_{8a}(3C5-6&7)/ci ey^R
e10 T(X;4)w^{m5}258-21(3E5&6)/y²w^aCg; ci ey^R
e11 T(X;4)w^{m5}258-21(3E5&6)/y^{31d}sc⁸B In49
lz w^aFM4, y^{31d}sc⁸dm B
e12 T(X;4)w^{m5}258-21, y w^a/FM4, y^{31d}sc⁸dm B
e13 T(X;4)(4C3) & y f:=
e14 T(X;4)A17(8A2) & y f:=

- f10 $Y^S.X$ InEn v cv y.Y^L y⁺ & y² su-w^a w^a bb.= (no free Y)
- f11 $Y^S.X$ InEN₂ v ptg oc sn⁵ w y.Y^L sc⁸ y⁺ & y sc t² v f car._{8?} (no free Y)
- f12 $Y^S.X$ InEN v y.Y^L (sc^{8?} y) (no free Y)
- f13 $Y^S.X$ InEN v y.Y^L (sc^{8?} y) & sc ctⁿ oc ptg car._{8?} ; b pr y In₄₉ sn_{8?}
- f14 $Y^S.X$ InEN v y.Y^L (sc^{8?} y) & sc ctⁿ oc ptg car._{8?} ; vg bw y In₄₉ sn_{8?}
- f15 $Y^S.X$ InEN v y.Y^L sc⁸ y⁺ /v ; bw^{VA} /L² 1 (no free Y)
- f16 $Y^S.X$ InEN y.Y^L & y² su-w^a w^a bb.= (no free Y)
- f17 $Y^S.X$ InEN y.Y^L sc⁸ y⁺ (no free Y)
- f18 $Y^S.X$ InEN y.Y^L sc⁸ y & y² su-w^a w^a bb.= (no free Y)
- f19 $Y^S.X$ y In₄₉ v f car.Y^L (no free Y)
- f20 Y^+ /y w^{m4} N²⁶⁴⁻⁸⁴ sn/FM3, y^{3fd} sc⁸ dm^B l^q & dm^{sn} m⁴ σ
- f21 Y^{bb} Su-Var 5/w^{m4}
- f22 Y^{bb} /v
- f23 Y^{-bb} /w^{sn} bb & y v f.=
- f24 Y^{-bb} /w^{m4w}
- f25 Y^{-bb} /w²
- f26 Y^{Su-Var} /w^{eq} m⁴ & y w bb.=
- f27 $Y:bw_+$; net bw crs (iso, 1955)
- f28 $Y:bw_+$ /y v ; bw⁸
- f29 $Y:bw_+$ /y v σ & sc⁸ .Y/y v ; bw (Select)
- f30 $Y:bw_+$ /y v σ & sc⁸ .Y/y v σ ; S S cn bw/dp C_Y c₁ bw (Select)
- f31 ("MYR") $Y^c:bw_+$ /X^{c2} ; bw (ring-Y OK, 1963)
- f32 ("MYR") $Y^c:bw_+$ /X^{c2} y f ; bw (rings OK, 1957)
- f33 Y^{ma-1} #2/y² v ma-1
- f34 $Y.w_+$ /y w^a
- f35 LJ1⁺ .Y/LJ1 sc^{J1} (extra Y_{M1} in σ)
- f36 LJ1⁺ .Y/LJ1 sc^{J1} oc ptg B_{M1} & y f:=_{S1}
- f37 LJ1⁺ .Y/LJ1 sc^{J1} oc ptg B_{M1} & y sc^{S1} B In₄₉ sn^{x2} v sc⁸ 1-1/LJ1 sc^{J1} oc ptg B_{M1}
- f38 LJ1⁺ .Y/LJ1 sc^{J1} oc ptg B_{M1} & y sc^{S1} B In₄₉ sn^{x2} v sc⁸ 1-2/LJ1 sc^{J1} oc ptg B_{M1}
- f39 LJ1⁺ .Y/LJ1 sc^{J1(+)} & y f:=_{J1(+)}
- f40 ("Maxy") LJ1^{M1} .Y/LJ1 sc^{S1} In₄₉ ptg oc B₃ /y gc car odsy f g dy v ras sn³ ct cm rb ec w pn l sc⁸
- f41 ("Maxy-v") LJ1^{M1} .Y/LJ1 sc^{S1} In₄₉ v ptg₂ oc B₃ /y sc^{S1} car odsy f g dy v ras sn³ ct₆ cm rb ec w pn l sc⁸
- f42 sc⁸ .Y/ac³
- f43 sc⁸ .Y/In(1H)59(3-4), y l⁵⁹ 132 & y w.=
- f44 sc⁸ .Y/In(1H)132(4E), y l¹²⁷ 227 & y w.=
- f45 sc⁸ .Y/In(1H)227(1F), y l²³¹ 231 & y w.=
- f46 sc⁸ .Y/In(1H)231(1C-D), y l²³¹ 231 & y w.=
- f47 sc⁸ .Y/In₄₉ ptg oc B_{M1} & y f:=
- f48 sc⁸ .Y/In(X^{c2})_{w^{vc}} f & y f:=
- f49 sc⁸ .Y/lJ1 sc^{J1} & y f:=
- f50 sc⁸ .Y/lJ1 sc^{J1} In₄₉ v B_{M1} & y f:=
- f51 sc⁸ .Y/l (y ac)- B In₄₉ sn^{x2} sc⁸ & y f:= (from X-r. oogonia \$24)
- f52 ("Max-Tu") sc⁸ .Y/l (y ac)- Tu₆ B In₄₉ sn^{x2} sc⁸ /y ac pn w rb cm sn³ ct oc ras v dy g² f od car sw
- f53 sc⁸ .Y/oc ptg & y f:= (iso, 1956)
- f54 sc⁸ .Y/sc w B.Y^S & y f:= ; Cy, In/S Sp ab² ltd
- f55 sc⁸ .Y₂ /sc w ct f.Y^S & y f:= ; Cy, In/S Sp ab² ltd
- f56 sc⁸ .Y₃ /sc⁸ v σ & sc⁸ .Y/y f:= σ ; sc¹⁹ⁱ /Cy lt³ c² t²
- f57 sc⁸ .Y/X^{c2} t² & y f:=
- f58 sc⁸ .Y/X^{c2} y f & y f:= (ring OK, 1963)
- f59 sc⁸ .Y/X^{c2} y v & y f:= (ring OK, 1963)
- f60 sc⁸ .Y/w ac sc B.Dp(sc⁺ ac y) & y N f:= (N with w)
- f61 sc⁸ .Y/y ac sc oc ptg & y f:=
- f62 sc⁸ .Y/y ac⁵³ sc & y f:=
- f63 sc⁸ .Y/y B & y f:=
- f64 sc⁸ .Y/y bb_{13a} & y w.=
- f65 sc⁸ .Y/y bb₁₇₄ & RM₂ y w^a w^a bb.=
- f66 sc⁸ .Y/y bb₁₄₅₆ & y su-w^a w^a bb.=
- f67 ("multi- σ ") sc⁸ .Y/y In₄₉ B & y f:= ; bw^D
- f68 sc⁸ .Y/y In₄₉ B_{M1}
- f69 sc⁸ .Y/y In₄₉ v f
- f70 sc⁸ .Y/y In₄₉ v f B.Y^L σ & y f:= σ
- f71 sc⁸ .Y/y In₄₉ v Fl g & y f:=
- f72 sc⁸ .Y/y In₄₉ v Fl g & y In₄₉ v Fl g/pn, Inh
- f73 sc⁸ .Y/y sc w In₄₉ v g f
- f74 sc⁸ .Y/y sc w In₄₉ v g f & y f:=
- f75 sc⁸ .Y/y sc₄ B f InS & y f:=
- f76 sc⁸ .Y/y sc₄ B f InS w^a & y f:=
- f77 sc⁸ .Y/y sc₄ B InS & y f:=
- f78 sc⁸ .Y/y sc₄ B InS w^a sc & y f:=
- f79 sc⁸ .Y/y sc₄ f InS w^a & y f:=
- f80 sc⁸ .Y/y sc₄ w sc (sc .Y in σ & σ)
- f81 sc⁸ .Y/y sc₄ B In₄₉ sc⁸ & y f:=
- f82 ("Multipare D") sc⁸ .Y/y sc₄ B InS/y Hw In₄₉ m² g ; (ci gyl ey svⁿ)
- f83 sc⁸ .Y/y sc⁻ (rein. sc⁻⁴) B.Dp(sc^{S1} ac⁺ y⁺) & y f:=
- f84 sc⁸ .Y/y v & y f:=

- f85 sc⁸.Y/y²w^{m4}
- f86 sc⁸.Y/y²wa⁵ B & y N^M f:= (N with w)
- f87 sg⁸.Y/y²sc⁸B f₃In49 v
- f88 B⁸.Y/T(3;X)ry³⁵D³ & y f:=
- f89 B³.Y/Ti(3;X)05, D & y f:=
- f90 y³id⁸.Y.B⁸/Y y cv v f & y w f.=
- f91 sc⁸.Y.B⁸/Oregon-R-X⁺ & y f:=
- f92 sc⁸.Y.B⁸/Urbana-S-X⁺ & y f:=
- f93 sc⁸.Y.B⁸/lJ1 y & y ct f.=
- f94 sc⁸.Y.B⁸/sc⁸B In49 w & y f:= ;
(ho ed cl/+)
- f95 sc⁸.Y.B⁸/sc⁸S1 In49 w ; (ho) ed cl
- f96 sc⁸.Y.B⁸/sc⁸B In49 sc (new) & y f:=
- f97 sc⁸.Y.B⁸/y w^{m4} ras
- f98 sc⁸.Y.B⁸/y w^{m4} ; dp
- f99 sc⁸.Y.B⁸/y²w^{m4} 6; (ho) ed cl
- f100 sc⁸.Y.B⁸/y²ct² & y f:=
- f101 sc⁸.Y.B⁸/y²sd² & y f:=
- f102 sc⁸.Y.B⁸/y²w¹ & y f:=
- f103 sc⁸.Y.B⁸/y²w¹ct⁶ & y f:=
- f104 sc⁸.Y.B⁸/y²w¹ct⁶ f & y f:= ♀
- f105 sc⁸.Y:bw⁺/ac³ ; bw
- f106 sc⁸.Y:bw⁺/ac³ ; cn bw
- f107 sc⁸.Y:bw⁺/sc⁸B In49 w ; bw
- f108 sc⁸.Y.w⁺/y w
- f109 Y^L/f.Y^S & sg v f.=₂
- f110 Y^L/f.Y^S & y²wy²g² f.=
- f111 Y^L.ac⁺ y (sc⁸EN c.o. Y B-2)/X.Y^S,
Y^L y w & y v f.=⁸
- f112 Y^L.bb ac y (sc⁸EN c.o. Y T-0)/y w.Y^S
& y f:=⁸
- f113 Y^L.bb sc⁸ ac⁺ y (sc⁸ c.o. Y EY80)
/X.Y^S y w & y v f.=
- f114 y⁺Y^L.(FR-2)/Y^S.X InEN B y.Y^L & RA, y
- f115 Y^{Lc}/InEN2 f₂ptg oc y⁺.Y^S & Y^{Lc}/y ct⁶ f.=
- f116 Y^{Lc}/InEN2.Y^S & y ct f.=(InEN2 from
X^{c2} opened)
- f117 ("Y^{Lc} snocty") Y^{Lc}/oc ptg.Y^S ♂
& Y^{Lc}/y ctⁿ oc ptg car
y ct¹, In In49 sn^{x2}). ♀
- f118 Y^{Lc}/oc ptg.Y^S & y² v f.= ; S Sp ab²
ltd/Cy, Ins cn
- f119 ("Y^{Lc} snocty ; bw") Y^{Lc}/oc ptg.Y^S ♂
& Y^{Lc}/y ctⁿ oc ptg car
y ct¹, In In49 sn^{x2}). ♀ ; bw
- f120 Y^{Lc}/w oc ptg.Y^S ♂ & Y^{Lc}/y X⁺.w^a InS B
sc⁸ ♀ (tandem X.X. giving rings)
- f121 Y^{Lc}/y In49 v Fl g f.Y^S & y ct f.=

Sterilizer ("sz") stocks (f122-131)

- f122 ("sz w") Y^{Lc}/w.Y^S
- f123 ("sz +") Y^{Lc}/X.Y^S
- f124 ("sz bw") Y^{Lc}/X.Y^S ; bw
- f125 ("sz bw e") Y^{Lc}/X.Y^S ; bw ; e
- f126 ("sz c") Y^{Lc}/X.Y^S & y v f.= ; c
- f127 ("sz e") Y^{Lc}/X.Y^S & y v f.= ; e
- f128 ("sz lz f") Y^{Lc}/lz³f.Y^S & y v f.=
- f129 ("sz lz m f") Y^{Lc}/lz³m f.Y^S & y v f.=
- f130 ("sz m f") Y^{Lc}/m f.Y^S & y v f.=
- f131 ("sz y w") Y^{Lc}/y w.Y^S & y gt⁶ f.=
- f132 Y^{Lc}/y In49 v f.Y^S & y sc t² v f car.=
- f133 Y^{Lc}/y v.Y^S ; bw^{VA}/l²l¹6
- f134 Y^{Lc}/y v B.Y^S & ac³w^act f.=
- f135 (new "fag1", 1959) Y^{Lc}/y²sn oc ptg.Y^S &
Y^{Lc}/y²oc ptg B^{M1}/sc⁸S1 In49 sn^{x2}sc⁸
- f136 ("jynd") Y^{Lc}/y sp³ oc ptg v.Y^S ♂ & Y^{Lc}/sc^{J1}
pn w rb cm ct oc ras v dy^g f od car
sw/y sc⁵B In49 sn^{x2}sc⁸ ♀
- f137 Y^{Lc}/y²w sn⁵ oc ptg.Y^S & y v f.=
- f138 Y^{Lc}/y² oc ptg fu^{J1}.Y^S & Y^{Lc}/y w^a . =
- f139 sc.Y^L/lJ1 sc⁸ In49 v f.Y^S & sc.Y^L/y f:=
- f140 sc.Y^L/oc ptg.Y^S & sc.Y^L/y f:= ; Cy, Ins
cn²/S Sp ab² ltd
- f141 sc.Y^L/sc w B.Y^S & y f:= ; Cy, In/S Sp ab²
ltd
- f142 sc.Y^L/sc w BB^L, In.Y^S & y f:=
- f143 sc.Y^L/sc w ct f.Y^S & y f:= ; Cy, In/S
Sp ab² ltd
- f144 sc.Y^L/y ac sc ct⁶ f.Y^S
- f145 sc.Y^L/y In49 v f.Y^S
- f146 sc.Y^L/y In49 v f.Y^S
- f147 sc.Y^L/y sg⁸-(rein.sc⁸).Y^S & y f:=
- f148 sc.Y^L/y².Y^S & y f:= ; cn bw ; (e)
- f149 sc.Y^L/y² v f.Y^S & y w f.=
- f150 sc.Y^L/y² w^a ct f.Y^S ♂ & sc.Y^L/y² X⁺.sc⁸
w³ InS B ♀ (tandem X.X giving rings)
- f151 y³.Y^L/sc w oc f.Y^S & y f:=
- f152 y³.Y^L/sc v1- oc lz³.Y^S & y f:=
- f153 y³.Y^L/sc⁶ w.Y^S & y f:=
- f154 y³.Y^L/y ct⁶ oc lz².Y^S & y f:=
- f155 ("plond") y³.Y^L/y² oc lz².Y^S ♂ & y³.Y^L/y²
ac sc pn w rb cm ct sn³ oc ras v m g
f car/sc⁵B In49 lz³sc⁸ ♀
- f156 Y^S/g² B.Y^L & y f:= (Stern) (dpT)
- f157 Y^S/y ct⁶ f.Y^L & y f:=
- f158 Y^S.Y^S#2/y v f.Y^L & y f:=
- f159 Y^S/y⁺ sc⁸ car f v cv y EN.Y^L & y.=

- f160 Y^{m}/y cv v f car_{J1}^L & y_S =
- f161 sc $.Y^{S}/lJ1$ sc_{J1} y In49 v f B_S^L & lJ1
sc y In49 v f B.Y^L/y sc InEn
- f162 sc $Y^{S}/lJ1$ sg_{J1} y In49 v f B.Y^L &
lJ1 sc y In49 v f B.Y^L/y w ptg
- f163 sc $Y^{oc}/lJ1$ sc_{J1} y In49 v f B.Y^L & y
f_S =
- f164 sc Y^{S}/y ct⁶ f.Y^L & y f_S =
- f165 sc Y^{S}/y In 49 v B.Y^L & y f_S =
- f166 sc Y^{S}/y In49 v f B.Y^L & y f_S =
- f167 sc Y^{S}/y In49 v ptg oc f B.Y^L & y f_S =
- f168 sc Y^{S}/y In49 v Y^{L} & y f_S =
- f169 sc $.Y^{S}/y$ v f bb $.Y^{L}$ & y f_S =
- f170 T(X;B_S^L)3C #107/FM4, y^{31d} w dm f
- f171 T(X;B_S^L)3C #111/FM4, y^{31d} w dm f
- f172 T(X;B_S^L)3C #114/FM4, y^{31d} w dm f
- f173 T(X;B_S^L)3C #128/FM4, y^{31d} w dm f
- f174 T(X;B_S^L)3C #140 (homozygous)
- f175 T(X;B_S^L)3C #164/FM4, y^{31d} w dm f
- f176 T(X;B_S^L)3D #104/sc⁸.Y & y f_S =
- f177 T(X;B_S^L)5D #108/FM4, y^{31d} w dm f
- f178 T(X;B_S^L)6E #149/FM4, w dm f
- f179 T(X;B_S^L)7D #102 & FM, y^{31d}
- f180 T(X;B_S^L)7D #156/FM4, y^{31d} w dm f
- f181 T(X;B_S^L)11A #129/FM4, y^{31d} w dm f
- f182 T(X;B_S^L)12A + T(1;3)3F;69C #143/FM4,
y^{31d} w dm f
- f183 T(X;B_S^L)13A #152 & y f_S =
- f184 T(X;B_S^L)13E #142/FM4, y^{31d} w dm f
- f185 T(X;B_S^L)14A #240/FM4, y^{31d} w dm f
- f186 T(X;B_S^L)15A #112/FM4, y^{31d} w dm f
- f187 T(X;B_S^L)15D #125/FM4, y^{31d} w dm f
- f188 T(X;B_S^L)16A #106/FM4, y^{31d} w dm f
- f189 T(X;B_S^L)16E #118 & y f_S =
- f190 T(X;B_S^L)3F #150/FM4, y^{31d} w dm f
- f191 T(X;B_S^L)6E #131/FM4, y^{31d} w dm f
- f192 T(X;B_S^L)7B #155/FM4, y^{31d} w dm f
- f193 T(X;B_S^L)8F #115/FM4, y^{31d} dm f
- f194 T(X;B_S^L)8F #147/FM4, y^{31d} w dm f
- f195 T(X;B_S^L)11B #145/FM4, y^{31d} w dm f
- f196 T(X;B_S^L)12E + T(1;3)19E;62A #134/FM4,
y² w dm f
- f197 T(X;B_S^L)14D + T(1;4)9C:101 #116/FM4,
y^{31d} w dm f
- f198 T(X;B_S^L)19E #101/FM4, y^{31d} w dm f
- f199 T(X;B_S^L)19E #133 & y f_S =
- f200 T(X;B_S^L)19E #141/FM4, y^{31d} w dm f
- f201 T(X;B_S^L)19F #103/FM4, y^{31d} w dm f
- f202 T(X;B_S^L)19F #105 & y f_S =
- f203 T(X;B_S^L)19F #119/FM4, y^{31d} w dm f
- f204 T(X;B_S^L)19F #132/FM4, y^{31d} w dm f
- f205 T(X;B_S^L)19F #137/FM4, y^{31d} w dm f
- f206 T(X;B_S^L)19F #151
- f207 T(X;B_S^L)20A #122
- f208 T(X;y_S^L)3E #10 & y f_S =
- f209 T(X;y_S^L)4C #16/FM6, y^{31d} dm B
- f210 T(X;y_S^L)11A #4 & y f_S =
- f211 T(X;y_S^L)11A #20/FM4, w dm f
- f212 T(X;y_S^L)11D + T(X;3)14F;72 #5/FM6,
y^{31d} dm B
- f213 T(X;y_S^L)16F #1/FM6, y^{31d} dm B
- f214 T(X;y_S^L)3E #3/FM6, y^{31d} dm B
- f215 T(X;y_S^L)5E,11F,19F #2/FM6, y^{31d} dm
B (frge Y?)
- f216 T(X;y_S^L)11D #6/FM6, y^{31d} dm B
- f217 T(X;y_S^L)19F #14/FM6, y^{31d} dm B
- f218 T(Y;X)1E, y sc /y sc & y f_S = ; cn bw
- f219 T(Y;X)2E/v car l (Stern #64) & y f_S = ;
cn bw
- f220 T(X;2;y_S^L)7B;39 #17/FM6, y^{31d} dm B
- f221 T(X;2H?;B_S^L)3C #109/FM4, y^{31d} w dm f
- f222 T(X;3;B_S^L)10A;97A #154/FM4, w dm f
- f223 T(X;3;B_S^L)15E;74 #144/FM4, w dm f
- f224 T(X;3;B_S^L)17A;94 #161/FM4, w dm f
- f225 T(X;3;B_S^L)19F;85 #127/FM4, y^{31d} sw dm f
- f226 T(X_S^L.Y_S;4)B (16A1), X_S, B_S Y_S.Y_S &
y v bb. = (no free Y)
- f227 T(Y;3)(II4Aa³) l/ru h D InscXF ca
(T(Y;3) in ♀ and ♂)_{VDe3}
- f228 T(Y;3)Su-Var 3; Cy/bw ; ru h st ca
- f229 Tp4:Y (2 Y:4's in both ♂ and ♀)
(Transpos. Edmondson)^R
- f230 Tp4:Y/Basc & y. = ; ci ey
- f231 Tp4:Y/Cat_D/Cat ♂ & Cat/M_D ♀ (unselected)
- f232 Tp4:Y/ci_D
- f233 Tp4:Y/ey_D or Cat ♂ & ey_D/Cat ♀
- f234 Tp4:Y/X & y f_S =
- Attached X,Y chromosomes (f235-265)
- f235 X.Y^S(P-8b), sc⁸ EN, y⁺ f y · Y^S &
y v f. =
- ✓ f236 B_S^LY_SX.(FR-1,3a^R), B_S^LY_S y cv v f · /Y^{Lc} &
y v f. =
- f237 (FR-1,3a^R), y⁺Y_SX y cv v f · & y f_S =
- ✓ f238 y^{31d}Y_SX.(FR-1,3a^R), y^{31d}Y_S y cv v f · &
y f_S =
- f239 Y_SX.(P-o), InEN, Y_S y · & y w. =
- f240 Y_SX.(FR-1), Y_S y cv v f · & y f_S =
- f241 Y_SX.(FR-1^L, Inp(1) sc^{VIR}), Y_S y cv v f
· y /Y^{Lc}
- ✓ f242 Y_SX_L(FR-1), Y_S y m f car · /Y^{Lc} & y y f_S =
- f243 X.Y_L(k-7), sc InEN y f v cv y · Y_L &
y. = /Y^m

- f244 $X.Y^L(k-7)$, sc⁸ InEN (Rein.), $y^+ y$
 $f \cdot Y^L$ & $y \cdot \bar{8}$
- f245 $X.Y^L(P-8b)$, sc InEN, $y^+ f y \cdot Y^L/Y''$
 $\& y \cdot =$
- f246 $X.Y^L(C-2)$, y cv v f car bb⁻ $\cdot Y^L$ & RA,
 (ND-27) v f/Y''
- f247 $X.Y^L(C-2)$, y w bb⁻ $\cdot Y^L$ & $y \cdot =/Y''$
- f248 $X.Y^L(A-2)$, y w $\cdot Y^L/Y''$ & $y \cdot =$
- f249 $X.Y^L(U-8e)$, y w $\cdot Y^L/Y''$ & $y \cdot =$
- f250 $Y.X.Y^L(FR-1, G-2)$, $Y^S y$ bb⁻ $\cdot Y^L$ &
 $Y^S y$ su-w^L w^L bb⁻ = (no free Y)
- f251 $Y.X.Y^L(FR-1, 174-13)$, $Y^S y$ cv v bb
 $Y^S y$ & RA₂ y su-w^L w^L ...M-5/
- f252 $Y.X.Y^L(FR-1, U-8d)$, $Y^S y$ w^a cv v f
 $\cdot Y^L$ & y su-w^a w^a bb⁻ = (no free Y)
- f253 $Y.X(Y^L)(FR-1, 3-18)$, $Y^S y$ ($Y^L \cdot bb^+$)/
 RA₂ y su-w^L w^L ...M-5
- f254 $Y.X(Y^L)(FR-1, 118-2b \#1)$, $Y^S y$
 ($Y^L \cdot bb^+$) & y^2 su-w^a w^a bb⁻ = (no
 free Y)
- f255 $XY^S.Y^L y^+$ (Parker), y^2 su-w^a w^a Y^S
 $\cdot Y^L y^+$ & y v bb⁻ = (no free Y)
- f256 $XY^S.Y^L(110-8$ Parker), y^2 su-w^a w^a Y^S
 $\cdot Y^L y^+$ & y v bb⁻ = (no free Y)
- f257 $XY^S.Y^L(115-9$ Parker), y^2 su-w^a w^a Y^S
 $\cdot Y^L y^+$ & y v bb⁻ = (no free Y)
- f258 $XY^S.Y^L(129-16$ Parker), y^2 su-w^a w^a
 Y^S $\cdot Y^L y^+$ & y v bb⁻ = (no free Y)
- f259 $X.Y^L.Y^S$ (Parker), y^2 su-w^a w^a $Y^L \cdot Y^S$
 $\& y \cdot =$
- f260 $XY^L.Y^S(2-10T13$ Parker), y^2 su-w^a w^a
 $Y^L \cdot Y^S$ & $y \cdot =$
- f261 $XY^L.Y^S(2-10T15$ Parker), y^2 su-w^a w^a
 $Y^L \cdot Y^S$ & $y \cdot =$
- f262 $XY^L.Y^S(112-17$ Parker), y^2 su-w^a w^a
 $Y^L \cdot Y^S$ & y v bb⁻ = (no free Y)
- f263 $XY^L.Y^S(129-11$ Parker), y^2 su-w^a w^a
 $Y^L \cdot Y^S$
- f264 $XY^L.Y^S(10809$ Parker), y^2 su-w^a w^a
 $Y^L \cdot Y^S$ & y v bb⁻ = (no free Y)
- f265 $Y.XY^S.Y^L(FR-1, 115-9)$, $Y^S y$ cv
 $Y^S \cdot Y^L y$ & y^2 su-w^a w^a bb⁻ =
 (no free Y)

Chromosome 2*

*S² and/or Cy are to be understood always to be accompanied by InCyL and cn² by InCyR even where not so designated. When cn is present InCyR is absent. Ins following S² or Cy after a comma refers to both of these inversions, but InL only to the left-arm one. If either of these inversions is designated in a chromosome without the other,

the latter should be understood to be absent. InMis designates the long pericentric inversion of Mislove.

- g1 a px or
- g2 a px sp
- g3 ab₂/S²
- g4 ab₂/S² Ins(CyL,CyR) lc cn²
- g5 ab₂/T(Y₄;2)E
- g6 ab₂ cn₂ Pm¹/Cy₂ pr Bl² cn² L⁴ sp²
- g7 ab₂ ix² bw⁴ sp²/Cy, dp⁴ Bl² L⁴ sp²
- g8 ab₂ InCyR L² sp²/b InsNS mr⁴ L⁴ sp²
- g9 ab ms ta cgs/Cy pr Bl₂ cn² L⁴ sp²
- g10 abr/SM5, al² Cy lt^v sp²
- g11 ad
- g12 al
- g13 al b c sp
- g14 al b cn sp (iso)
- g15 al dp b bw l(2)ax/SM5, al² Cy lt^v sp²
- g16 al dp b pr
- g17 al dp b pr Bl c px sp/SM1, al² Cy^v rev² sp²
- g18 al dp b pr blt bw/SM5, al² Cy lt^v sp²
- g19 ("apl") al dp b pr c px sp
- g20 ("twelvepl") al dp b pr² cn² vg² c a px bw mr
 sp₂/S² Cy lt^v pr² Bl² cn² L⁴ sp²
- g21 al₂ Cy ab² pr² Bl² cn² L⁴ sp²/S² Sp cn bw sp
- g22 al₂ Cy pr Bl² cn₂ InCyR c yg sp²/InsNS px sp
- g23 al₂ Cy pr Bl² cn² L⁴ bw sp²/InsNS px sp₄ L⁴ sp²
- g24 al₂ Cy, InL lt³/b pr Bl² lt³ cn² InCyR L⁴ sp²
- g25 al₂ InCyL En^{-S} InCyR sp² (homozygous)
- g26 al₂ InMis dp^{txI} Cy cn² L⁴ sp²/S² Sp²U, InLR bw
- g27 al₂ InMis dp^{txI} Cy pr Bl² cn² L⁴ sp²/S² Sp U,
 InLR bw
- g28 Alu
- g29 an/SM5, al² Cy lt^v sp²
- g30 ang
- g31 an₄; (ro)
- g32 ap₄/dp^{txI} Cy, Ins0 pr cn²
- g33 ap₄/Rvd, In2LR
- g34 ap/SM5, al² Cy lt^v sp²
- g35 arch chl/SM5, al² Cy lt^v sp²
- g36 ast ho
- g37 ast ho ed dp^{cI}
- g38 ast₄ ho ed dp^{ovI} cI/Cy Bl L
- g39 ast₄ dp cI
- g40 ast⁴ dp cI sp
- g41 b
- g42 b α
- g43 b cn bw
- g44 b cn β
- g45 b cn vg^{-B}/InsNS px sp
- g46 b el rd^s pr cn
- g47 b gp
- g48 b Go/Gla

g49	b j	g100	cg c/U, InLR
g50	b $\frac{1}{2}$ (2)Bld pr c px sp/SM5, al ² Cy lt ^v sp	g101	ch
g51	b lt bw	g102	chl
g52	b lt l cn mi sp/b bw ^{VDe1}	g103	chl en/SM5, al ² Cy ² lt ^v sp ²
g53	b lt wxt bw	g104	chl l(2)bw bw ^{mr} /SM5, al ² Cy lt ^v sp ²
g54	b nub pr	g105	chy
g55	b pr	g106	ck/SM5, al ² Cy lt ^v sp ²
g56	b pr Bl tk/S ² Cy cn ² L ⁴ sp ²	g107	cl ²
g57	b pr c px sp	g108	cl px/T(Y;2)E
g58	b pr tk	g109	cn (iso,2)
g59	b pr tk/T(Y;2)G	g110	cn bw
g60	b sf	g111	cn bw sp
g61	b vg	g112	cn px, InLR crs/S ² dp ^{txI} Cy pr Bl cn ² L ⁴ sp ²
g62	b vg ^{-B} /S ² $\frac{4}{5a}$ Cy Bl ² cn ² L ⁴ sp ²	g113	cn ₂ sp (iso, 1954)
g63	Bl/Cy, bw ⁴ sp ^{or}	g114	cn ₃ InCyR cg sp ² /InsNS px sp
g64	Bl/esc	g115	cn ₃ /T(Y;2)C
g65	Bl/In(2LR)dp	g116	cn ₃ cg bw ⁵ mr/Cy cn ² L ⁴ sp ²
g66	Bl bw ^{VA} T(2;3)/Cy, InL L ²	g117	cn ^{35k}
g67	Bl L ³ /Cy, dp	g118	Coi
g68	Bl stw ⁴ /In(2LR)dp	g119	cq
g69	Bl stw ⁴ blt ² tuf/SM5, al ² Cy lt ^v sp ²	g120	cr-u/Cy; (w ^e) _{DC}
g70	Bl a/SM5, al ² Cy lt ^v sp	g121	Cy Stw ^{33k} sp ² /ds ^{33k} Pm ¹ (Lobe?)
g71	blo	g122	Cy(no Ins) ed/ds ^v Pm ¹
g72	blt	g123	d/SM5, al ² Cy lt ² sp ²
g73	bran	g124	da/SM1, al ² Cy sp
g74	bri ₂	g125	Df(2)42 en/al ² Cy lt ³ L ⁴ sp ²
g75	bs	g126	Df(2)al/Cy, En-S
g76	bw (iso 2, 1959)	g127	Df(2)Px/Df(2)P;Dp(2;3)P/In(3R)Mo, sr; w ^e
g77	bw ba	g128	Df(2)rl ^{10a} lt cn/Cy
g78	bw sp (iso ² , 1954)	g129	Df(2)rl ^{10b} lt cn/al ² Cy lt ³ L ⁴ sp ²
g79	bw _{2b} sp Px ⁻² /SM1, al Cy sp ²	g130	dke _{2c}
g80	bw ₄	g131	dil hv bw sp/SM5, al ² Cy lt ^v sp ²
g81	bw ₅₉	g132	dp
g82	bw ₇₅	g133	dp b cn sp/al ² Cy pr Bl cn ² L ⁴ sp ²
g83	bw ₈₁	g134	dp b L ₅ Pm ¹ /IndpT23 b
g84	bw ⁻⁵	g135	dp bw ⁵ mr/al ² InMis Cy cn ² sp ²
g85	bw ⁻⁵ /Cy cn ² L ⁴ sp ²	g136	dp cn bw
g86	bw ⁻⁵ /Cy ₂ dp	g137	dp _{cm2} cl
g87	bw _D sp/Xa	g138	dp _{lm} /SM1, al ² Cy sp ²
g88	bw _{V4}	g139	dp _{Nov} /Cy Bl L
g89	bw _{V5} /SM1, al ² Cy sp ²	g140	dp _o
g90	bw _{V5} /Cy	g141	dp _{o2}
g91	bw _{VDe1} /SM5, al ² Cy lt ^v sp ²	g142	dp _{o2} dp _{v2} lv1 b/Cy Bl L
g92	bw _{VDe2} /b lt l cn mi sp	g143	dp _{o2} dp _{v2} b/Cy Bl L
g93	bw _{VDe2L} /Rev _R 1	g144	dp _{o3} dp
g94	bw _{VDe4} Cy _R /Gla ₂	g145	dp _{obm} ta sp/Cy pr Bl cn ² L ⁴ sp ² (iso 2)
g95	bw _{VDe4} /SM5, al ² Cy lt ^v sp ²	g146	dp _{obm} /Cy Bl L
g96	c	g147	dp _{obm} dp
g97	c bw	g148	dp _{ols} dp _{v2} /Cy Bl L
g98	c px bw _D sp	g149	dp _{olv1} /Cy Bl L
g99	c wt px	g150	dp _{olvbm} /Cy Bl L
		g151	dp _{Rf} /SM5, al ² Cy lt ^v sp ²

- g152 $dp^T ab^2 pr Bl^2 rnT23 InNSR mr/al^2 Cy$
 $cn^L sp^2$
- g153 $dp^T Sp ab^2 cn bw sp/S^2 ls Cy pr cn^2$
- g154 $dp^T bw sp$
 $Sp cn bw sp/S^2 (ls^+) Cy, InL cn$
- g155 $dp^T bw sp$
 $Sp^2 cn^4 InNSR_2 mr/S^2 ls Cy pr Bl$
 $cn^L bw sp^2$
- g156 $dp^{tx} b/Cy, Ins gn^2$
- g157 $dp^{tx} b/SM5_2 al^2 Cy lt^v sp^2$
- g158 $dp^{tx} Sp ab^2/S^2 ls Cy, InCyL$
- g159 $dp^{tx} Sp b/S^2 ls, InCyL$
- g160 $dp^{tx} Sp b/S^2 ls, InCyL b$
- g161 $dp^{tx} Sp cn/S^2 Cy, InCyL cn$
- g162 $dp^{tx} Sp cn^2 bw/S^2 Cy, InCyL cn bw$
- g163 $dp^{txI} Sp cn^2/S^2 Cy_4 cn^2 (homoz. InCyR)$
- g164 $dp^{txI} Cy Bl cn^L sp^2/InsNS px sp$
- g165 $dp^{txI} Cy, Ins04 pr cn^2/InsNS px sp$
- g166 $dp^{txI} Cy, Ins06 pr cn^2/InsNS px sp$
- g167 $dp^v; vo-3 (2;3)$
- g168 $dp^{v1} /SM5, al^2 Cy lt^v sp^2$
- g169 dp^{v2}
- g170 $dp^{w1} /dp^{lv1} Cy, InCyL$
- g171 $dp^{w2} /ed dp cl$
- g172 $Dp(2;f)1/sp Pin^2/Px^4$
- g173 $Dp(2;2)S, (S ast) (S ast^4) net dp$
 $cl/Cy, En-S$
- g174 $ds dp$
- g175 $ds ft dp^{v2} l(2)M b pr/SM5, al^2 Cy$
 $lt^v sp^2$
- g176 $ds_{38k} S, G b pr/Cy, al^2 lt^3 L^4 sp^2$
- g177 $ds_W /Cy(2L), dp b pr^2$
- g178 $ds /In(2L)Cy-t, Su-S sp pr$
- g179 dsr
- g180 $dw-24F cl/SM5, al^2 Cy lt^v sp^2$
- g181 $ed dp cl$
- g182 $ed dp_{lv1} cl bw$
- g183 $ed dp_{ols} cl/Cy Bl L$
- g184 $ed dp_{ov1} cl/Cy Bl L$
- g185 $ed dp_{o2} cl$
- g186 $ed dp_{v2} cl$
- g187 $ed dp^2 cl$
- g188 $ed Su -dx$
- g189 el
- g190 ex
- g191 $ex ds S^X ast^X/SM1, al^2 Cy_v sp^2$
- g192 $fes Alu lt/SM5, al^2 Cy lt_4 sp^2$
- g193 $fes dp^{tx} Sp/al^2 Cy lt^3 (L^3) sp^2$
- g194 $fes IndpT23 b sp/al^2 Cy cn^L sp^2$
- g195 $fes m_2 cn^4 sp^2/net dp^{txI} Cy b pr Bl lt^3$
 $cn^L sp^2 (iso, 1957)_2 4^2$
- g196 $fes pr rnT23/al^2 Cy b cn^L sp^2$
- g197 $fj l(2)Su-H/SM5, al^2 Cy lt^v sp^2$
- g198 $fj wt/SM5_2 al^2 Cy lt^v sp^2$
- g199 $fr/Cy, sp^2$
- g200 $fr^2 wt/SM5, al^2 Cy lt^v sp^2$
- g201 $Freckled/Cy sp$
- g202 ft
- g203 $G^{rv}/SM5, al^2 Cy lt^v sp^2$
- g204 $Gla, InLR/S^2 Cy cn^2 bw sp$
- g205 hk
- g206 $hk pr$
- g207 ho
- g208 $ho dp$
- g209 $hv/SM5, al^2 Cy lt^v sp^2$
- g210 Hx
- g211 $hy/SM5, al^2 Cy lt^v sp^2$
- g212 $In(2)41.59, bw/Cy_3$
- g213 $In(2L)Cy, al^2 ast^3 b pr (Cy not present)$
- g214 $In(2L)Cy, b pr cn^2 In(2R)Cy$
- g215 $In(2L)t, esc c sp/SM5, al^2 Cy lt^v sp^2$
- g216 $In(2L)t, lt l L sp^2/ds_{33k} Pm^1$
- g217 $In(2LR)lt^{mr}/SM3, al^2 Cy lt^v sp^2$
- g218 $In(2LR)lt^{m3}/SM5, al^2 Cy lt^v sp^2$
- g219 $In(2LR)102, ds_W/SM1, al^2 Cy sp^2$
- g220 $InNSL InNSR/al^2 Cy, InL lt^3 L^2$
- g221 j
- g222 $j-1 ab^2 InNSR mr/S^2 dp^{txI} Cy cn^2 bw sp$
- g223 $J_{Bl}/In(2L)NS$
- g224 J^{34e}
- g225 kn
- g226 $l(2)a bs^3, In(2L)t/ds_{33k} Pm^1$
- g227 $l(2)ay b c sp/SM5, al^2 Cy lt^v sp^2$
- g228 $l(2)gl cn bw/SM5, al^2 Cy lt^v sp^2$
- g229 $l(2)gl gn bw/al^2 Cy lt^v L sp^2$
- g230 $l(2)H L/SM5, al^2 Cy lt^v sp^2$
- g231 $l(2)mat/SM5, al^2 Cy lt^2 sp^2$
- g232 $l(2)me/SM1, al^2 Cy sp^2$
- g233 $l(2)39a px slt sp/SM5, al^2 Cy lt^v sp^2$
- g234 L_2
- g235 L_4
- g236 L_5
- g237 L_G
- g238 L_K
- g239 L_r
- g240 L_{si}
- g241 L^2
- g242 ll
- g243 $lm/Cy, S^2 dp^2 En-S_4$
- g244 $ls dp^T/al^2 Cy cn^L sp^2$
- g245 $ls dp^2 Sp_4 ms ta cn crs/S^2 Cy lt^3 pr^+ Bl$
 $cn^L sp^2$
- g246 $lt/T(Y;2)A$
- g247 $lt bw$

- g248 lt bw^{Amherst}
 g249 lt std/SM1, al² Cy sp²
 g250 lt³stw⁵
 g251 lt³Dp₁(2;2)41 L⁴ sp² In(2R)Cy/ds^{33k}
 Pm
 g252 ltd
 g253 lw
 g254 lys rc; ss₂(2;3)
 g255 M(2)33a/al² InMis Cy cn² sp²
 g256 M(2)33a/Pm²
 g257 M(2)173/SM5, al² Cy lt^v sp²
 g258 M(2)B/In(2L)t, l(2)B₂
 g259 M(2)B/SM1, al² Cy sp²
 g260 M(2)B/SM5, al² Cy lt sp²
 g261 M(2)l₂/ds^{33k} Pm¹
 g262 M(2)l/SM1, al² Cy sp²
 g263 M(2)S2/Cy, En-S₂
 g264 M(2)S3/SM1, al² Cy sp²
 g265 M(2)S3;Dp(2;2)_a, Cy, En-S₂
 g266 M(2)S4/SM1, al² Cy sp²
 g267 M(2)S5/al² Cy lt^v sp²
 g268 M(2)S6/SM5, al² Cy lt^v sp²
 g269 M(2)S7/SM5, al² Cy lt^v sp²
 g270 M(2)S8/Cy, al² lt³ Dp(2;2)41 L⁴ sp²
 g271 M(2)S8/SM1, al² Cy sp²
 g272 M(2)S9/SM5, al² Cy lt^v sp²
 g273 M(2)S10/Cy cn² L⁴ sp²
 g274 M(2)S10/In₂(2L+2R)Cy, Cy pr Dp
 (2:2)41²
 g275 M(2)S10/SM1, al² Cy sp²
 g276 M(2)S11/Cy, bw³⁴
 g277 M(2)S11/SM5, al² Cy lt^v sp²
 g278 M(2)z/SM5, al² Cy lt^v sp²
 g279 M(2)z Sk₂b/Cy(2L)dp₂ b pr
 g280 mn/Cy₂cn² L⁴ sp²
 g281 mr bs₂/Cy^{33k} Pm¹
 g282 mr bs₂/ds^{33k} Pm¹
 g283 mr²/Bld, In(2R)Cy₂ L⁴ sp²
 g284 ms bw/Cy pr Bl cn² L⁴ sp² (iso₂ 1955)
 g285 ms cn₂bw/dp^{txI} Cy pr Bl lt³ cn² L⁴
 sp²
 g286 ms cn rm/Cy²cn² L⁴ sp²
 g287 ms cn₂sp/dp^{txI} Cy pr Bl lt³ cn² L⁴
 sp²
 g288 msf/SM5, al² Cy lt^v sp²
 g289 net
 g290 net al₂ ex ds₂S ast shv ho rub/SM1,
 al² Cy sp²
 g291 net b₄ cn₂crs/dp^{txI} Cy pr Bl lt³ cn²
 L⁴ sp² (iso₂ 1955)
 g292 net bw₄ crs/dp^{txI} Cy pr Bl lt³ cn²
 L⁴ sp² (iso, a955)
- g293 net₄bw₂mr crs/al², InMis dp^{txI} Cy Bl cn²
 L⁴ sp² (iso, 1956)
 g294 net bw sp
 g295 net dp b₂pr cn/dp^{txI} Cy pr Bl cn² L⁴ sp²
 g296 net ed Su₂S₂^{dx}
 g297 net₂ta vg² sp/dp^{txI} Cy pr Bl cn² L⁴ sp²
 g298 nub₂
 g299 nw/Cy-RNS
 g300 pd
 g301 pd ll² sp
 g302 Pfd/SM5, al² Cy lt^v sp²
 g303 pi/SM5, al² Cy lt^v sp²
 g304 pi l(2)301/SM5, al² Cy lt^v sp²
 g305 Pin
 g306 pk₁cn
 g307 Pm₂/T(Y;2)G
 g308 Pm₂/mi²
 g309 Pm/mi sp²
 g310 po₂vg
 g311 po₂
 g312 pr
 g313 pr cn/T(Y;2)C
 g314 pr_{bw}cn ix/SM5, al² Cy lt^v sp²
 g315 pr^{bw}
 g316 pu₂
 g317 Pu/SM1, al² Cy sp²
 g318 puf
 g319 pw-c/SM5, al² Cy lt^v sp²
 g320 px
 g321 px bl (old Berlin stock of Goldschmidt)
 bl=bs?
 g322 px bw mr sp/ds^{33k} Pm¹
 g323 px bw sp/T(Y;2)J
 g324 px₂lt sp² L⁴ sp²
 g325 Px₂/Cy cn² L⁴ sp²
 g326 Px₂, bw sp/SM1, al² Cy sp²
 g327 pys
 g328 Q
 g329 Qn(2;2)S, (+ast)5, al ho/Cy, S² En-S
 g330 rc pr
 g331 rd/SM5, al² Cy lt^v sp²
 g332 rdo₂
 g333 rdo pr
 g334 rh
 g335 rk cn bw (iso 2)
 g336 rl
 g337 rnT23/Cy Bl cn² L⁴ sp²
 g338 rub
 g339 Ruf/ds^{33k} Pm¹
 g340 S/Cy₂En₂S
 g341 S dp/al² Cy cn² L⁴ sp²
 g342 S fes Alu lt/al² Cy cn² L⁴ sp²

- g343 S fes Sp b/Cy b lt³ cn² L⁴ sp²
- g344 S fes_{txI} Sp ms ta cn mr₂ crs/al₂ In,Mis
dp₂ Cy₄ pr Bl cn₂ L sp₂
- g345 S Sp ab₂ ap₄ InNSR px sp/al₂ Cy Bl
cn₂ L sp₂
- g346 S Sp Bl bw₂/Cy cn₂ lc
- g347 S Sp Bl L₂ P_x/dp_{txI} Cy, Ins0 pr cn₂
- g348 S Sp Bl L₂ bw₂/dp_{txI} Cy, Ins0 pr cn₂
- g349 S Sp Bl Pfd bw₂/dp_{txI} Cy, Ins0 pr cn₂
- g350 S Sp cn bw/dp₂ Cy cn bw₂
- g351 S Sp crs/al₂ Cy pr Bl L₄ sp₂
- g352 S Sp InNSR mr/dp_{txI} Cy pr Bl cn₂ L₄
- g353 S Sp (ls?) cn/dp_{txI} Cy cn₂
- g354 S Sp (ls?) cn bw sp/dp_{txI} Cy, InL cn
bw sp
- g355 S Sp ms ta cn grs/al₂ InMis dp_{txI}
Cy pr Bl cn₂ L sp₂
- g356 S Sp ms ta cn crs/dp_{txI} Cy, Ins0 pr
cn
- g357 S Sp pr Bl rnT23 InNSR mr/dp_{txI} Cy
pr cn₂
- g358 S Sp pr cn₂ InCyR/dp_{txI} Cy pr cn₂
- g359 S₂ sp rnT23/dp_{txI} Cy pr Bl₁ cn₂ L₄ sp₂
- g360 S₂ ab₅ InCyL/dp₂ L₄ Pm₁
- g361 S₂ Cy lt₃ pr Bl cn₂ L₄ sp₂/InNSL
InNSR px sp
- g362 S₂ R dp_{txI} InCyL/ls Sp b
- g363 S₂/ds_{33k} Pm₁
- g364 sca
- g365 sca l(2)C/SM5, al² Cy lt^v sp²
- g366 sf²
- g367 shr bw^{2b} abb sp/SM5, al² Cy lt^v sp²
- g368 shv
- g369 shv ho
- g370 sm px/SM5, al² Cy lt^v sp²
- g371 sm px pd/SM5, al² Cy lt^v sp²
- g372 so₂
- g373 so₂ b gn
- g374 sp_f bs
- g375 spd
- g376 Sp/In(2L)t₂ l(2)R_v sp₂
- g377 Sp/SM5, al² Cy lt^v sp₂
- g378 Sp bur cn InNSR px sp/Cy pr Bl cn₂
L bw sp
- g379 Sp J/In(2L)Cy-t, Su-S dp₂ pr
- g380 Sp J/SM5, al² Cy lt₂ sp₂
- g381 Sp J L₂ Pin/SM5, al² Cy₂ lt^v sp₂
- g382 Sp lys d/SM1, al² Cy sp₂
- g383 Sp lys rc J/SM1, al² Cy sp₂
- g384 Sp ms₂ cn mr crs/Cy pr Bl cn₂ L₄ sp₂
- g385 Sp rc₂/Cy Bl L
- g386 spd gt-4/Gla, InLR
- g387 sple
- g388 spt
- g389 std/SM5, al² Cy lt^v sp²
- g390 stw₂
- g391 stw₃
- g392 stw₃
- g393 stw₅/T(Y;2)B
- g394 stw₄₈
- g395 stw blt tuf
- g396 T(Y;2)B/b
- g397 ta cn bw/al² Cy pr Bl cn₂ L₄ sp₂
- g398 ta cn bw sp/Cy pr Bl cn₂ L₄ sp₂
- g399 Tft/SM1, al² Cy sp₂
- g400 tkd/SM5, al² Cy lt^v sp²
- g401 tkv
- g402 toothed (cut-like in 2R)_v
- g403 tri vg_{No2}/SM5, al² Cy lt^v sp²
- g404 tuf ltd
- g405 U/cg c
- g406 Uf
- g407 vg (iso 2,3)
- g408 vg_{bw}
- g409 vg_C/SM5, al² Cy lt^v sp²
- g410 vg_C/Rvd, In2LR
- g411 vg_D/SM5, al² Cy lt^v sp²
- g412 vg_D/SM5, al² Cy lt^v sp²
- g413 vg_{ni} sp/Cy cn₂ L₄ sp₂
- g414 vg_{np}
- g415 vg_{nw}
- g416 vg_{nw} Hia/SM5, al² Cy lt^v sp²
- g417 vg_U Hia/T(2;3)S^M Cy
- g418 vg/Roi, bw₂ sp or v₂ sp²
- g419 vst/SM5, al² Cy lt^v sp²
- g420 whd
- g421 wt

Chromosome 3

(containing genes of 2 in a few cases)

- h1 a-3
- h2 aa h
- h3 abd
- h4 app_{hg}
- h5 as
- h6 bar-3(Ives)
- h7 Bd^G/In(3R)C, l(3)a
- h8 bf/In(3R)C, Sb e l
- h9 bp/TM1, Me ri
- h10 bul
- h11 bv₃
- h12 bx_{34e} Cbx Ubx bxd pbx/Xa
- h13 bx_D
- h14 bx_D=Ubx
- h15 C₃G (Pasadena)
- h16 ca₃

h17	ca bv	h70	h ri ca (iso, 1953)
h18	ca ₂ K-pn	h71	h ₂ ri e ^s (iso, 1957)
h19	ca ^{572jIIIa3} /Me, Ins ¹³⁰ ri Sb ¹	h72	h ²
h20	ca nd /M(3)1 Ubx ¹³⁰ e ^s	h73	H/In(3R)hp, hp
h21	ca nd /TM3, Sb Ser	h74	H _{Pr} /In(3R)C, e
h22	Cbx	h75	H ² /Xa
h23	cd	h76	H ³ /In(3R)C, Sb e l(3)e
h24	cmp ca/In(3R)C, e	h77	Hn ^r h ri/ru h D Sb InsCXF
h25	Cor/ru h D InsCXF	h78	Hn ^{r3} sr
h26	cp	h79	in
h27	cp in ri p ^p	h80	In(3L) ^{mot-36e} /R
h28	cu	h81	In(3L)P, In(3R)P18, Mé Ubx e ⁴ /In(3LR) ₁ Cx
h29	cu kar	h82	In(3LR)4833.10, bx ^{34e} /TM1, Mé ri sbd ¹
h30	cur	h83	In(3R)Ant ^B /TM1 ^B , Mé ri
h31	cv-c	h84	In(3R)DL ^B , st DL ^B /In(3R)P ^W , st l(3) W ca
h32	cv-c sbd ²	h85	In(3R)Hu, Hu Sb ^{Xp1} /Payne
h33	cv-d	h86	In(3R)Mo ^{FLA} , sr/Xa, ca
h34	D/Gl	h87	In(3R)P ^{FLA} (homozygous)
h35	D InsCXF/Tri	h88	jv
h36	D ₃ tra/InLP Dfd InRP ca	h89	jv Hn ^r h
h37	D ₃ H/Ins ₂	h90	jvl ₂
h38	D ₃ Sb ca ² /Payne	h91	kar
h39	det	h92	Ki
h40	Df(3)sbd ¹⁰⁵ /Xa	h93	l(3)ac e ^s M(3)w/LVM
h41	Df(3R)ry/In(3LR)Ubx ¹³⁰ , Ubx ¹³⁰ e ^s	h94	l(3)36d10/In(3LR)Cx, D
h42	Dfd ^r /In(3LR)Cx	h95	l(3)tr Sb/In(3LR)Ubx ¹³⁰ , Ubx ¹³⁰ e ^s
h43	Dfd ^r	h96	l(3)tr Ubx/TM1, Mé ri Sb
h44	DL ^H e ^s cd/In(3R)spr, spr	h97	ld
h45	DL ³ /In(3R)C, e	h98	Ly/D ³
h46	DL ⁵ /In(3R)C, l(3)a	h99	Ly Sb/LVM
h47	DL ¹⁴ /In(3R)Cyd, Cyd	h100	M(3)1/In(3R)C, l(3)e
h48	DL ^X /Payne	h101	M(3)36e/In(3R)C, l(3)a
h49	drb	h102	M(3)40130/Payne, Dfd ca
h50	dwh/Payne, Dfd ca	h103	M(3)B ₂ /In(3R)C, e l(3)e
h51	e	h104	M(3)B ⁷ /In(3R)C, Sb e l(3)e
h52	e ₄ P ⁱ /ru h D InsCXF e	h105	M(3)S31/T(2;3)Mé
h53	e ₁₁ wo ro	h106	M(3)S32/T(2;3)Mé
h54	e ^s	h107	M(3)S34/T(2;3)Mé
h55	e ^s	h108	M(3)S36/T(2;3)Mé
h56	eg ₂ /In(3LR)Cx	h109	M(3)S37/Mé
h57	eg ² /In(3LR)Cx	h110	M(3)w/In(3R)C, e l(3)e
h58	eyg	h111	M(3)y/Mé
h59	fz	h112	ma
h60	gl ₂ ⁴	h113	ma fl
h61	gl ₃ e	h114	ma ry/TM1, Mé ri
h62	gl ^{60j9}	h115	mah
h63	Gl bx ^D /InsLVM	h116	Mc/Xa
h64	Gl Sb H/Payne	h117	Mé, InL bx ^D /ru h D InsCXF Sb
h65	gs	h118	Mé, InL InRC e l3e/ru h D InsCXF Sb e ^s
h66	h	h119	Mé, InL Sb/ru ₁ h D InsCXF
h67	h ri	h120	Mé, Ins ri Sb ₁ /D ³ st ri InRC e l3e
h68		h121	Mé, Ins ri Sb ⁷ /ru h D InsCXF ca
h69		h122	Mio

h123 N-X/Xa	h173 Sb ^{Spi} /In(3LR)Cx
h124 obt	h174 sbd ² bx ³
h125 p _p	h175 se
h126 p _p	h176 se h
h127 p _p bx sr e ^s	h177 se rt ² th/Mé, InL
h128 p _p cu	h178 se ss
h129 p _p Ki	h179 se _{ss} k e ^s ro
h130 pb/In(3LR)Cx	h180 se ^{51j}
h131 pbx/Xa	h181 ("separated arms of 3" Dubinin) T3L.4L; 4R.3R/1 InLP Dfd InRP 1
h132 Pc/TM1, Mé ri	h182 sep, InLR ri p _p
h133 Pr/In(3R) C, +e	h183 sep, InLR ri p _p Sb/Mé, InL Dfd InRC e 13e
h134 Pr _{Dr} /TM3, y ⁺ ac ⁺ ri p ^p sep bx ^{34e} e ^s	h184 sep, InLR ri p _p Sb/Mé, InL InRC e 13e
h135 Pr _K Dp/InPL InPR (Krivshenko)	h185 Ser/In(3R)C, e 1(3)e
h136 Pt/Xa, ca	h186 snb
h137 pyd	h187 sr
h138 R Ly/In(3L)P, gm	h188 sr gl
h139 ra	h189 ss
h140 red (Malpighians)	h190 ss bx
h141 red (Malpighians) e	h191 ss bx Su ² -ss
h142 ri	h192 ss bxd k e ^s /Xa
h143 ri bod e ^s /Mé, In(3R)C, Sb e 1(3)e	h193 ss ca (iso, 1953)
h144 ri e _p	h194 ss e ^s (iso, 1953)
h145 ri p _p	h195 ss ^a
h146 ri p _p Ina (/ru h D InsCXF ca)	h196 ss ^a In ³ /Sb bx ^D
h147 ri p _p Ing l/ru h D InsCXF ca	h197 ss ^a 40a
h148 ri sbd e	h198 ss -B
h149 ro	h199 st
h150 ro ₂ Bd ca/In(3R), 1(3)a	h200 st c3G ca/TM1, Mé ri Sb ¹ (sp ²)
h151 rs	h201 st in ri p _p
h152 rsd	h202 st Ki ₂ p _p
h153 ru	h203 st ry ² sr e ^s
h154 ru h	h204 st Sb ^r sr e ^s rv ca
h155 ru h e ^s	h205 st sr H ² ca/In(3R)P ^W , st 1(3)W ca
h156 ru h ri	h206 st ⁵⁴¹ ri p _p
h157 ru h ri p _p Inb	h207 st ^{sp}
h158 ("threepl") ru h st p _p ss e ^s	h208 su-ve ru ve bv (h? th?)
h159 ("rucuca") ru h th st cu sr e ^s ca	h209 su-ye ru ye h th
h160 ("ruPrica") ru h th st cu sr e ^s Pr ca/T(2;3)Mé	h210 (sp ;) su -Hw bx bxd/Mé, Ins ri Sb ¹
h161 ("rupes") ru h th st p _p cu sr e ^s	h211 th
h162 ru h th st p _p H e ^s ro/C(3)x, M(3)x e ^x C(3)x ^s = In(3L+3R)P	h212 th cu sr e ^s ro ca
h163 ru st C3G e ^s (iso, 3) (b sp)	h213 th st cp
h164 ru st C3G sr e	h214 th st pb p _p /In(3LR)Cx
h165 ru tra p/ru h D InsCXF e	h215 th st pb p _p kar su -Hw jvl ss bx sr gl/TM1, Mé ri Sb ¹⁰⁷
h166 ru ^g jv se by	h216 Tp(3)bxd ² bx bxd ¹⁰⁷ sr e ^s /bx ^{34e} Mc
h167 ry ₂	h217 Tp(3R)Vno/H ²
h168 ry	h218 tra/T(2;3)Mé
h169 Sb/In(3LR)Ubx ¹⁰¹	h219 tt wo
h170 Sb bx ^d /Xa	h220 tx
h171 Sb H/In(3R)C, cd	h221 Ubx e ⁴ /Payne, Dfd ca (Ubx=bx ^D)
h172 Sb Ubx/Xa	h222 ve

h223 ve bv (iso, 1957)
 h224 ve ca (iso, 1953)
 h225 ve h th
 h226 ve R/In(3L)P, gm
 h227 ve R D³ bx³ (e?) Pr ca/InLP Dfd

InRP³ ca Spi Bd^G/InsP

h228 ve R D³ Sb Bd^G/InsP

h229 ve st (iso, 3)

h230 ve st sbd

h231 W

h232 W Sb/InsCXF

h233 wk/Payne, Dfd ca

h234 wo

h235 Xa/In(3LR)Ubx¹³⁰, Ubx¹³⁰ e^s

h236 Xa/In(3LR)Ubx¹³⁰, Ubx¹³⁰ e^s

h237 Xa ca/e^s cd ro cmp ca

Chromosome 4

i1 ar/ey^D
 i2 bt
 i3 bt^Rey^Dsvⁿ
 i4 bt²/ci^D Cat
 i5 Ce/dpa^R
 i6 ci ey^Rsvⁿ
 i7 ci ey^Rsvⁿ
 i8 ci gvl bt^R
 i9 ci gvl ey^Rsvⁿ Cat^{SV}/ci^D
 i10 ci³⁶¹gvl spa Cat^{SV}/ci^D
 i11 ci^D
 i12 ci^W/4-sim
 i13 ci^W
 i14 ey²
 i15 ey⁴
 i16 ey^Dci^D
 i17 ey^D/ci^D
 i18 gvl
 i19 gvl ey^Rsvⁿ
 i20 gvl ey^Rsvⁿci^D
 i21 l(4)AM-1/ci^D (Hochman)
 i22 l(4)PT-1/ci^D (Hochman)
 i23 l(4)PT-2/ci^D (Hochman)
 i24 l(4)PT-3/ci^D (Hochman)
 i25 l(4)SLC-1/ci^D (Hochman)
 i26 l(4)ST-1/ci^D (Hochman)
 i27 l(4)ST-2/ci^D (Hochman)
 i28 l(4)ST-3/ci^D (Hochman)
 i29 l(4)ST-4/ci^D (Hochman)
 i30 M(4)/ey^D
 i31 spa^{Cat}ci^D
 i32 spa^{pol}/ci^D
 i33 spa

i34 sv^{35a}
 i35 sv^{de}/ey^D
 i36 svⁿ
 i37 Tp4:Y(Edmondson)/4-sim ♂ & 4-sim ♀

Multiple Chromosomes

X,2 (j1-43)

j1 Bld, TX2 InCyR/sc² pn ; II⁺
 j2 Bld, TX2 InCyR/ClBst
 j3 bxstdxst ; ed Su⁻dx
 j4 dx^x ; Su-dx
 j5 en^{36e}-S ; S/Cy
 j6 f^{36e} & y f:= ; cn bw
 j7 gt v ; vg
 j8 gt^Dv ; b² 4
 j9 lz^{36a}/In49 m² g⁴ ; Cy/Pm
 j10 m⁸ ; vg bw
 j11 sc³ f In49 v ; bw^{VA}/L² 1 (iso Y,X,2)
 j12 sn³ ; ed dp cl
 j13 sy ; tet
 j14 T(X;2)459, y 1⁴⁵⁹/FM6, y^{31d} sc⁸ dm B³
 j15 T(X;2)lt/Cy (carries eq., possibly su⁻s)
 j16 T(X;2H)25(20), y 1²⁵/FM6¹⁵⁰
 j17 T(X;2LH)150(16-17), y 1¹⁵⁰/FM6²¹⁹
 j18 T(X;2LH)219(10A), y 1²¹⁹/FM6
 j19 T(X;2RH)75(20), y 1⁷⁵/FM6¹³⁵
 j20 T(X;2RH)135(18-19), y 1¹³⁵/FM6
 j21 v^{m4} ; bw
 j22 w^{m4} ; En-Var 5/Cy
 j23 w^{m4} ; En-Var 7/Cy
 j24 w^{m4} ; En-Var 8^{46g}/Cy
 j25 w^{m4} ; En-Var 8^{46g}/Cy
 j26 X.Y InEN v y ; S dp cn/dp^{tx} Cy cn
 (no free Y)^{tx}
 j27 y ; S Sp cn/dp² Cy cn
 j28 y ac ; sc¹⁹¹/S² Cy
 j29 y f:= ; bw^{VA}/L² 1²
 j30 y f:= ; Cy, Ins cn²/Gla, InLR
 j31 y f:= ; dp^{tx}
 j32 y f:= ; dp^{tx} Sp cn bw/S² Cy cn bw
 j33 y f:= ; net bw sp^{rm} D^{txI} Cy, Ins0
 j34 y f:= ; S² Sp Bl L^{rm} bw/dp^{txI} Cy, Ins0
 pr cn
 j35 y Hw⁴In49 m g/y sc^{S1} B InS ; net bw sp
 j36 y sc^{34k} sc ; Cy bw^{34k}/ds rl (Y's extra)
 j37 ("scute twevepl") y sc¹⁹¹ ; al dp sc¹⁹¹ b
 pr cn vg⁴ c a px bw mr sp/al² Cy pr
 Bl^{cn} L⁴ sp^{ns} 8
 j38 y sc^{S1} B In49 ct⁸ sc ; dp
 j39 y sc^{S1} B In49 sc⁸ ; dp^h b bw/dp^{txI} Cy
 j40 y sc^{S1} In49 v sc⁴ ; dp^h b bw/dp^{txI} Cy
 pr Bl cn L² sp

- j41 $y_2 v f_2^x$; f^{ih}; bw^{VA}/L² 1
j42 y_{44d}^t ; cn bw
j43 y_{44d}^m ; Cy/+ (Y's extra)
X,3 (j44-85)
j44 en-bx, In(1); bx³ +/- pbx
j45 In49 ptg oc ct^{ns} & y f:=; ri p^p
j46 In49 v ct^{ns}; ru^h D InsCXF/Mé, Ins
j47 In49 Fl v g; ct¹/ru h D InsCXF e
j48 oc T(X;3) & y f:=
j49 sc w B³ S³ & y f:= (B^{S3} Del.-
Inser, into 3)
j50 ("Tam X3sn") sn T(X;3), red ♂ &
y f:=
j51 sn³; Mw/l InLP InRP 1
j52 T(X;3) D³ Sb & y w f:=
j53 ("Tam X3") T(X;3), red ♂ &
y f:=
j54 T(X;3) 283-3/w^e sn
j55 T(X;3) B³⁸¹/InAM
j56 T(X;3) "Del 143" ru e^s ca/CxF,
ru h ca
j57 T(X;3) 05, D & y f:=
j58 T(X;3) ras & y f:=
j59 T(X;3) v_{co}, y/FM6, y^{31d} sc⁸ dm B
j60 T(X;3) w^{36d}, v f/ClB³⁶¹
j61 T(X;3H) 361(20), y l⁴⁵⁵/FM6
j62 T(X;3H) 453(12D), y l⁴⁶³/FM6
j63 T(X;3H) 463(20), y l¹⁸³/FM6
j64 T(X;3LH) 163(17A-B), y l⁴⁵⁵/FM6
j65 T(X;3LH) 455(3C), y l¹²⁹/FM6
j66 T(X;3RH) 3(3-4), y l¹²⁹/FM6
j67 T(X;3RH) 129(18B), y l¹²⁹/FM6
j68 Ti(3;X) 05³⁵ & y f:=; TM3/Tp(3R) Vno
j69 Ti(3;X) v_{del}, cu ry² kar/Xa
j70 v_a; bw¹/SM1, al Cy sp
j71 w^{m4} & y v f.=; tra/D InsCXF
j72 w^{m4}; En-Var 12/Cx, D
j73 w_{c2}; En-Var 13/Cx, D¹¹
j74 X_{c2}, y B & y f:=; e¹¹
j75 X_{c2}, y v & y f:=; e¹¹
j76 ("Tam tester 1") y f:=; D³
Sb/InLP Dfd InRP ca
j77 y f:=; e¹¹
j78 y f:=; ru h D InsCXF/InLP Dfd
InRP
j79 y f:=; ru h D InsCXF/Mé, Ins ri Sb¹
j80 y f:=; su-ve ru ve^{S1} bv (h? th?)
j81 y Hw In49 m g/y sc¹ B InS; ru⁺ bv
j82 ("Tam tester 2") y sn_{oc} g & Y/y
sc^{J1} B In49 l sn^{sc}/lJ1
sc¹ oc ptg q; ru h D InsCXF/Mé,
Ins ri Sb
- j83 y w; red (Malpighians)
j84 $y_2 w$; red e^{bf}
j85 y en-bx w^{bf}/FMA3, y²; Sb^{r2} ss bx^{34e}/
TM1, Mé ri Sb¹
X,4 (j86-89)
j86 w^{a56}; spa^{Cat}/ci^D
j87 y f:=; spa
j88 y f:=^{S1}; spa^{Cat}/ci^D
j89 y sc⁸ InS sc⁸ & y.=; ci ey^R
2,3 (j90-197)
j90 al b cn sp/al² Cy Bl cn² L⁴ sp²; ru
j91 al dp b Bl c px sp/Cy; D/C(3)X
j92 "apl"/Cy sp; ru^h InsCXF₂ca/Sb InRMo
j93 al T(2;3)101 sp²/Cy L² sp²
j94 al T(2;3)108 g sp²/Cy, al² lt³ L⁴ sp²
j95 al T(2;3)B sp²/Cy, L² sp²
j96 b; e^p
j97 b; p^D
j98 Bl bw; Su-283/Xa
j99 Bl T(2;3)A; ru h D TA ss e^S/Payne
j100 bw; e
j101 bw; ru h ri
j102 bw; ru^h st D³ ri InRC e l3e/Mé, Ins
ri Sb¹
j103 bw; ss
j104 bw; st
j105 bw sp; ru h D¹ ri InRC e l3e/Mé, Ins
ri Sb⁴
j106 bw^D; st
j107 bw^{VDe3} T(2;3)289/Cy; In(3R)Mo, Sb sr
j108 bw^{VDe3}; Ubx bxd/In(3LR)Cx
j109 bw^{VDe3}; Ubx bxd/In(3R)C
j110 c; e
j111 cn; st
j112 cn bw; ri e
j113 cn bw; ru^h th ri e^s
j114 cn crs/al² Cy lt³ pr Bl cn² L⁴ sp²; e^s
j115 cn crs/Cy pr Bl cn² L⁴ sp²; ve (iso)
j116 cn; y^{3k} (iso, 1960)
j117 Cy/ds^{3k} Pm¹; H/sr Mo, In(3R)
j118 Cy/Pm; ru h D InsCXF ca/InLP Dfd InRP ca
j119 Cy/Pm; st (iso X,2,3)
j120 De bw; ro
j121 dp; cp
j122 dp; cu¹¹
j123 dp; e^s
j124 dp; e^s
j125 dp; sbd² bx³
j126 dp; tx
j127 ("iser 2b") dp₂ b cn c P⁻/al² Cy lt³ pr
Bl cn¹ L⁴ sp²; ru h D InsCXF/D1
H e P

- j128 ("Pale e") dp b cn c P⁻/Cy cn² ;
e P¹/e P¹
- j129 ("Pale H") dp b cn e P⁻/Cy cn² ;
p⁵⁶ Dl H e p¹/p⁵⁶ In3R 1
- j130 dp b Pm¹/Cy sp² ; Sb/D InsCXF
(ru h ca?)
- j131 dp bw ; st p²
- j132 dp_{o3} gn bw/Cy Bl cn² L⁴ sp² ; h ri e^s
- j133 dp_{o3} cn bw ; ru h D³ ri In3RC e
l3e/Mé, Ins ri Sb
- j134 dp_T Sp cn/S² Cy cn ; ri e
- j135 dp_T Sp cn/S² Cy cn ; ru h p³ ri
InC e l3e/Mé, Ins ri Sb
- j136 dp_T Sp cn bw/S² Cy cn bw ; ri e
- j137 dp_{tx} Sp cn/S² Cy cn ; ru h D
InsCXF/Mé, Ins ri Sb
- j138 dp_{tx} Sp cn/S² Cy cn ; ru h D
InsCXF Sp/Mé, InL InC e l3e
- j139 dp_{tx} Sp cn/S² Cy cn ; sep ri p^p
Sb/Mé, InL InC e l3e
- j140 dp_{tx} Sp ms ta cn crs/S² Cy pr Bl
cn L sp² ; e^s
- j141 dp_{tx} Sp pr cn/S² Cy cn ; Mé, InL
InC e l3e/ru h CXF Sb
- j142 dp_{txI} Cy, InsO pr cn² T(2;3) Mé,
Ins ri Sb / ("twevepl") al dp
b pr cn vg c a px bw mr sp ;
("rucuca") ru h th st cu sr
ca
- j143 dp_{txI} Cy, InsO pr cn² T(2;3) Mé,
Ins ri Sb / ("twelvepl") al dp
b pr cn vg c a px bw mr sp ;
("threepl") ru h st p² ss e
- j144 ("Tin") dp_{txI} Cy, InsO pr cn² T(2;3)
Mé, Ins ri Sb / S Sp cn ; ru h
D³ st InRC e l3e
- j145 dp_v v² ; vo
- j146 dp_{v2} cn bw ; h ri e^s (iso, 7/57)
- j147 ed dp cl ; tt wo
- j148 ed dp cl ; tx
- j149 fes ms cn sp/dp_{txI} Cy, InsO pr cn² ;
h ri e / Mé, Ins ri Sb (iso,
7/57)
- j150 ("Pale Indp") IndpT23 b P⁻. Dl H e
P/dp b Pm ; Sb In3R
- j151 InNSL InNSR mr/al₂ Cy pr Bl lt³
cn L sp² ; ri_{53j}
- j152 lt bw ; st p²
- j153 M(2)33a/al₂ Cy pr Bl cn² L⁴ sp² ;
ru³
- j154 ("iser 2a") ms gn rm sp/al₂ Cy lt³
pr Bl cn L sp² ; ru h D InsCXF/
ve th l
- j155 ms sp/Cy pr Bl cn² L⁴ sp² ; ri^M (iso)
- j156 net bw mr crs ; Dl H e P¹/ru h D InsCXF
(low iso, 7/57)
- j157 net bw mr crs/dp_{txI} Cy, InsO pr cn² ; ve
bv/Mé, Ins ri Sb
- j158 net dp sp/dp_{txI} Cy, InsO pr cn² ; Mé, Ins
ri Sb / ve₂ bv²
- j159 p^{Gr}/SM1, al₂ Cy sp
- j160 px pd ; Prd H Dp(2,3)F/Prd
- j161 ru h D T(2;3)B ss e^s/Payne
- j162 ru h D T(2;3)C ss e^s/Payne
- j163 ru h T(2;3)101 e ro ca/Payne, Dfd ca₃
- j164 ("STin") S fes Sp ms ta cn mr crs ; D³
ri InC e l(3)e/dp_{txI} Cy, InsO pr cn²
- j165 S fes Sp T(2;3)B D³ ri Sb/Cy cn² sp² ;
InsCXF
- j166 S fes Sp T(2;3)01 ms cn mr crs D³ st₄ ri₂ ;
InC e l3e/al₂ InMis Cy pr Bl cn L sp² ;
Mé, Ins ri Sb
- j167 S fes Sp T(2;3)01 ms cn mr crs D³ st ri
InC e l3e/dp_{txI} Cy, InsO pr cn ; Mé, Ins
ri Sb
- j168 S Sp cn/dp_{txI} Cy cn ; Mé, InL InRC e
l3e/ru h D Sb InsCXF
- j169 S Sp cn/dp_{txI} Cy cn ; h ri e^s
- j170 S Sp cn/dp_{txI} Cy cn ; ru h D³ ri InRC
e l3e/Mé, Ins ri Sb
- j171 S Sp cn/dp_{txI} Cy cn ; ru h e¹¹
- j172 S Sp cn/dp_{txI} Cy, InsO pr cn² ; h ri D³
InC e l3e/Mé, Ins ri Sb
- j173 S Sp cn/dp_{txI} Cy, InsO pr cn² ; ru h D
InsCXF ca/Mé, Ins ri Sb
- j174 S Sp cn bw/dp_{txI} Cy cn bw₁ ; ru h D³ ri
InRC e l3e/Mé, Ins ri Sb
- j175 S Sp cn bw/dp_{txI} Cy cn bw ; h ri e^s
- j176 ("iser 1") S Sp (crs)/Cy InL lt³ ; Mé, Ins
ri Sb / Bd
- j177 S Sp₂ ms ta₂ cn crs/dp_{txI} Cy pr Bl cn² L⁴
sp ; e
- j178 ("sifter O") S Sp P⁻ T(2;3)₁ InsCXF/dp_{txI}
Cy, InsO pr cn² ; Dl H e P¹
- j179 S Sp T(2;3)B/dp_{txI} Cy, InsO pr cn² ; Mé,
Ins ri Sb
- j180 S^M Cy ; C3G Sb Ubx/st C3G ca₁₀₅
- j181 sbd₂ bx₂ pbx/T(2;3) Ubx
- j182 sp ; ru h D InsCXF/Me, InL InRC e l3e
- j183 Su-er tu bw ; st er su-tu
- j184 T(2;3)109 p^p/Payne, Dfd ca
- j185 T(2;3)At, At/In(2R)Mo^k
- j186 T(2;3)B cn bw₁ ri/dp_{txI} Cy, InsO pr cn² ;
Mé ri Ins Sb

- j187 T(2;3)B gn bw InC e l3e/al² In₁Mis
Cy cn₂ L sp²; Mé, Ins ri Sb¹
- j188 T(2;3)Dp-s; ho/Cy, En-S₂(hom. viable)
- j189 T(2;3)l₇^m(98C)/SM5, al² Cy lt sp²
- j190 T(2;3)S₂/Cy₂ Eq-S₂
- j191 ta/Cy Bl cn₂ L₂ sp²; ru ri (iso)
- j192 ta sp/Cy Bl cn₂ L₄ sp²; jv (iso)
- j193 ta sp/Cy Bl cn₂ L sp²; ru (iso)
- j194 vg; by₁₁
- j195 vg; e
- j196 Xa/1(3)XaR
2,4 (j197-205)
- j197 al dp T(2;4)d₂px sp/Cy, pr; ey²
- j198 "apl" l_D/Cy cn sp; IV-sim/ci ey
- j199 bw; ci₂/IV-sim
- j200 pr; ey
- j201 pr; Mal
- j202 T(2;4)a/Cy, pr; ey²
- j203 T(2;4)d/Cy, pr
- j204 T(2;4)ast/al² Cy lt₂³ L⁴ sp²
- j205 T(2;4)b/Cy, pr; ey²
3,4 (j206-221)
- j206 bv; spa^{Cat}/ci^D
- j207 D T(3;4)a/Mé
- j208 e; ey
- j209 h th st T(3;4)e cu sr e^S ca/Payne,
Dfd ca
- j210 ri; ci ey^R
- j211 T(3;4)86D, bx³4e⁴
e
- j212 T(3;4)89E, ss bs bxd/ey^D
- j213 T(3;4)A2/ci
- j214 T(3;4)A2/Mé, ca
- j215 T(3;4)A12/Cx, D
- j216 T(3;4)A13, ve ca/Mé, ca
- j217 T(3;4)A28, ve ca (homozygous)
- j218 T(3;4)c/Payne, Dfd ca
- j219 T(3;4)e/ci
- j220 T(3;4)f, h th st cu sr e^S ca/Payne,
Dfd ca
- j221 T(3;4)f/Mé
X,Y,2 (j222-224)
- j222 Yst/w^e bb¹/w^e bb¹/w^e bb¹/Y⁺;
InsNS px sp/l_{m4} mr⁸ (Bridges)
- j223 Y^{bb} Su-Var 5/w^{m4}; Eq-Var 8⁸g/Cy
- j224 Y^{Lc}/y sn⁵ oc ptg v.Y^S & y ct.=; dp
X,Y,3 (j225-229)
- j225 ("multi-q") X.Y InEN y; st
(no free Y)
- j226 X.Y InEN In49 y; st (no free Y)
- j227 X.Y y; st (no free Y, no In)
- j228 sc⁸.Y/X.Y InEN y; ru h D InsCXF/
ru tra p
- j229 sc⁸.Y:bw⁺/X⁺; Mas/Mé, Ins ri Sb¹ ♂ & D1
H e P/Mé, Ins ri Sb¹ ♀
X,Y,4 (j230-233)
- j230 sc⁸.Y/X⁺ & y f:=; ci gvl ey^R svⁿ
- j231 T₄:Y/X.Y InEN In49 v y; ci gvl ey^R svⁿ
- j232 Y^S.InEN y.Y^L: 4 ♂ & y.= ♀; ci ey^R
(no free Y)
- j233 Y^S.InEN y.Y^L sc⁸ y⁺; ci ey^R (no free Y)
X,2,3 (j234-248)
- j234 In49 ct^{ns}; b; ri p^p
- j235 ptg; px pd; su-pd
- j236 T(X;2;3)220(14A;50A;75)₁ y₁l²²⁰/FM6
- j237 ("Pale") w^e; P/Cy; P/P
- j238 y f:=; cn bw; e
- j239 y In49₃ v; bw; e
- j240 y w sn₃; dp bw; st p^p
- j241 y w sn₃ f^{36a}; dp bw; st p^p
- j242 y sc_{s1} f In49 y sc; bw; e
- j243 y sc_{s1} In49 sc₈; bw; st p^p
- j244 y sc_{s1} In49 sc₈; dp bw; st p^p
- j245 y_{s1} sc₈ In49 w sc; dp; e
- j246 y_{s1} sc₈ B.f In49 v; bw; e₂
- j247 ("MI")₂ y_{s1} sc₁ InS y₁; al₂ Cy lt₃ cn₂
sp/dp b Pm¹; ru h D InsCXF ca/Sb
In3R
- j248 T(X;2) + T(2;3)Dinty & y f:=
X,2,4 (j249-250)
- j249 ("scar") sc t² v f car; Cy/bw; ey
- j250 w^{m4}; T(2;4)Su-Var 2/Cy
Y,2,3 (j251-255)
- j251 Y:bw⁺; Mé, T23/dp^{txI} Cy cn² bw sp
- j252 sc⁸.Y:bw⁺; dp^{v2} cn bw; h ri e^S (iso,
7/57)⁺(Cy Bl cn₂ L sp²)^{txI}
- j253 sc⁸.Y:bw₂; fes ms cn sp/dp^{txI} Cy, Ins0
pr cn₂; h ri e^S/Mé, Ins ri Sb¹ (iso,
8/57)⁺
- j254 sc⁸.Y:bw₂; net bw mr crs/dp^{txI} Cy, Ins0
pr cn₂; Mé, Ins ri Sb¹ (iso, 7/57)
8(ve by)
- j255 sc⁸.Y:bw₂; net dp sp/dp^{txI} Cy, Ins0
pr cn₂; ve bv/Mé, Ins ri Sb¹
2,3,4 (j256-258)
- j256 bw; e; ci ey^R
- j257 Cy/bw; e; ci_D/IV-sim
- j258 T(2;3;4)295, bw/Cy; H/+
X,Y,2,3 (j259-267)
- j259 sc⁸.Y/Hw In49 B^{M1} & y f:=; twl bw;
st⁵⁴ⁱ
- j260 ("Multipare") sg_{54i}⁸.Y/y sc In49 B^{M1};
twl bw; st

- j261 sc⁸.Y/y sc^{S1} In⁴⁹ sc⁸ & y f:= ;
dp bw ; st p^p
- j262 ("Taxy") sc⁸.Y/y sn oc ♂ & sg⁸.Y/
y In⁴⁹ sn^{B1}/y oc lz.Y^S ♀ ;
twl bw ; st⁵⁴ⁱ 36a
- j263 sc⁸.Y/y w sn^f Lc ; dp bw ; st p^p
- j264 ("y ♀s cn bw e") Y^L/y ♀s.Y^S/y sc^{S1}
B f In⁴⁹ v sc⁸ ; cn bw ; e
- j265 sc^{V1}.Y^S/y In⁴⁹ v f.Y^L ; bw ; e
- j266 X.Y InEN In⁴⁹ y ; cn bw ; e (no
free Y)
- j267 X.Y InEN In⁴⁹ y ; cn bw ; ro (no
free Y)

X,2,3,4 (j268-272)

- j268 sc^{S1} B InS w^a sc⁸ ; SM1, al² Cy¹³⁰
sp^S/dp ds^{33k} Pmⁱ ; C Sb/Ubx
e ; spa^{pol}
- j269 T(X;2;3;4)454, y l⁴⁵⁴_R/FM6
- j270 y ; bw ; e ; ci ey^R
- j271 y f:= ; bw ; e ; ci ey^R₀₆₁
- j272 y f:= ; bw ; e ; spa^R

X,Y,2,3,4 (j273-274)

- j273 Y^S. InEN In⁴⁹ y.Y^L ; cn bw ; e ;
ci ey (no free Y)
- j274 Y^S. InEN In⁴⁹ y.Y^L ♂ & "snocty"
♀ ; cn bw ; e ; ci ey^R (no free Y)

Miscellaneous stocks

- m1 CO₂-sensitive (stable \$)
- m2 SD-5/cn bw (selected every gener-
ation)
- m3 SD-72/cn bw (selected every gener-
ation)

Attached (compound) chromosomes (m4-m19)

- m4 RA, InAB, y...sc⁸ & y⁺ ac⁺ Y^L/Y^S.X
InEN B y.Y^L
- m5 RA, lJ1...sc⁸ & y sc⁸.Y/lJ1²⁵⁹ y w
Y.Y^L
- m6 RA, y...sc⁸ InEN.Y^L & y⁺ ac⁺.Y^L/Y^S.
InEN B y.Y^L
- m7 RA.Y^L + ...sc⁸ InEN, y.Y^L y⁺ & y⁺
ac⁺.Y^L/Y^S.X InEN B y.Y^L
- m8 RM(TAX), In(1)y^a w^a y/y v f & Y^S.X
InEN B y.Y^L (no free Y)
- m9 RM, InEN Y^S & Y^S.X InEN car f In⁴⁹ v
y.Y^L (ng free Y)
- m10 RM, pn & Y^S.X y B.Y^L
- m11 RM(13-0-15=XY^L.X), y² su-w^a w^a bb Y^L/
y su-w^a w^a bb? bb⁺ & Y^S.X InEN B
y.Y^L

- m12 RM(15-DRP=XY^L.X), y² su-w^a w^a bb Y^L/
y su-w^a w^a bb? Y? bb⁺ & Y^S.X InEN B
f v y.Y^L y
- m13 TM(Hw f), originally y Hw v f.y⁺ cv f.
y/X.Y, y B
- m14 RM2L ; RM2R (attached 2L" & 2R")
- m15 RM2L, b ; RM2R, cn
- m16 RM3L ; RM3R (Rasmussen no. 26)
- m17 RM3L, se h^r rsⁿ ; RM3R, sbd gl e^s
(Rasmussen no.44)
- m18 AF1, (ci ey^R/gvl svⁿ)
- m19 AF2, ci ey^R/gvl svⁿ

Non-autonomous sex-linked lethals (E. Novitski)
(m20-m36)

- m20 (alaful-1) y w spl sn/sc^{S1} bb⁺ B In⁴⁹
oc ptg sc⁸
- m21 (gluful-1) y w spl sn bb/sc^{S1} bb⁺ B
In⁴⁹ oc ptg sc⁸
- m22 (gluful-2) y w spl sn bb/sc^{S1} bb⁺ B
In⁴⁹ oc ptg sc⁸
- m23 (gluful-3) y w spl sn bb/sc^{S1} bb⁺ B
In⁴⁹ oc ptg sc⁸
- m24 (gluful-4) y⁸ w spl sn/sc^{S1} bb⁺ B In⁴⁹
oc ptg sc⁸
- m25 (glufulproless-1) y w spl sn bb/sc^{S1}
bb⁺ B In⁴⁹ oc ptg sc⁸
- m26 (glufulyrless-1) y w spl sn/sc^{S1} bb⁺
B In⁴⁹ oc ptg sc⁸
- m27 (glufulyrless-2) y B/sc^{S1} bb⁺ B In⁴⁹
oc ptg sc⁸ ; (bw/+) ; (st p^p/+)
- m28 (glufulyrless-3) y w spl sn bb/sc^{S1}
bb⁺ B In⁴⁹ oc ptg sc⁸
- m29 (glufulytropyroless-1) y⁸ w spl sn bb/sc^{S1}
bb⁺ B In⁴⁹ oc ptg sc⁸
- m30 (glyful-1) y w spl sn bb/sc^{S1} bb⁺ B In⁴⁹
oc ptg sc⁸
- m31 (phenyfultyrless-1) y w spl sn bb/sc^{S1}
bb⁺ B In⁴⁹ oc ptg sc⁸
- m32 (tyrless-1) y w spl sn bb/sc^{S1} bb⁺ B
In⁴⁹ oc ptg sc⁸
- m33 (tyrless-2) y w spl sn/sc^{S1} bb⁺ B In⁴⁹
oc ptg sc⁸
- m34 (tyrproless-1) y w spl sn/sc^{S1} bb⁺ B
In⁴⁹ oc ptg sc⁸
- m35 (tyrproless-2) y w spl sn bb/sc^{S1} bb⁺
B In⁴⁹ oc ptg sc⁸
- m36 (tyrproless-3) y w spl sn bb/sc^{S1} bb⁺
B In⁴⁹ oc ptg sc⁸

Non-lethal "tumorous" stocks (m37-m41)

- m37 bw tu_{50j} m40 tu_n
- m38 tu_{51m} m41 vg tu
- m39 tu

EAST LANSING, MICHIGAN: MICHIGAN STATE UNIVERSITY, DEPT. OF ZOOLOGY

<u>Wild Stocks</u>	.f	Cy/Pm; +/+	bw; st (2;3)
	rb	pk cn	v; bw (1;2)
Oregon-R	w _a	SD	w; bw; st (1;2;3)
Urbana	w _e	b pr	bw; e (2;3)
Crimea	w		Cy/Pm; H/In(3r)Mo, Sb, sr
Samarkand	y	<u>Chromosome 3</u>	(2;3)
Swedish-B	cm		<u>Attached -XY</u>
Canton-S	g	ca	
	m	st	Y ^s w y · Y ^L y ⁺ /yw/0
<u>Chromosome 1</u>		se	<u>Attached-X</u>
	<u>Chromosome 2</u>	e se	
w m f		h th st cu sr e ^s ca	
w m	bw	(ru lost)	y Hw sn ³ /y w f:=
Base	dp		<u>Closed - X</u>
m ³ /FM ³	vg	<u>Multichromosomal</u>	
br	cn bw	b; se h (2;3)	X ^{cl} ,y/y w f:=

PASADENA, CALIFORNIA: CALIFORNIA INSTITUTE OF TECHNOLOGY

Note: The following stocks constitute additions to the list of stocks from this laboratory printed in DIS 37.

<u>Chromosome 2</u>	<u>Chromosome 4</u>	<u>Inversions-X</u>
299b Frd/Cy, sp ²	621b ci ^{57g}	773b In(1)y ^{3P} B
419b Tg/Cy, sp ²		
<u>Chromosome 3</u>	<u>Multichromosomal Stocks</u>	<u>Translocations-1;Y</u>
492b gl ^{60j}	658b FMA3, y ² ; al; st;	789b T(1;Y)1E y sc/T(1;Y)
557b roe p ^p	spa ^{p61} (1;2;3;4)	1E, y sc ⁺ /y f:=; cn bw
		789c T(1;Y)1E v car l
		(Stern#64)/T(1;Y)
		2E/y f:=; cn bw

Biochemical Mutants (from E. Novitski)

y w spl sn (alaful-1)/M-5, bb ¹	y w spl sn bb (tyrless-1)/Ins(1)dl-49,
y w spl sn (gluful-1)/M-5, bb ¹	sc ¹ oc ptg B
y w spl sn bb (gluful-2)/M-5, bb ¹	y w spl sn (tyrless-2)/M-5, bb ¹
y w spl sn bb (gluful-3)/M-5, bb ¹	y w spl sn (tyrproless-1)/M-5, bb ¹
y w spl sn (gluful-4)/M-5, bb ¹	y w spl sn bb (tyrproless-2)/M-5, bb ¹
y w spl sn bb (glufulproless-1)/M-5, bb ¹	y w spl sn bb (tyrproless-3)/M-5, bb ¹
y w spl sn (glufultyrless-1)/M-5, bb ¹	
y B (glufultyrless-2)/M-5, bb ¹	
y w spl sn bb (glufultyrless-3)/M-5, bb ¹	
y w spl sn bb (glyful-1)/M-5, bb ¹	
y w spl sn bb (glufultyrproless)/M-5, bb ¹	
y w spl sn bb (phenylfultyrless-1)/M-5, bb ¹	

AMHERST, MASSACHUSETTS: AMHERST COLLEGE

Corrections and additions to list of Stocks in DIS 34:10, 36:9 and 37:21.

- 1 Oregon-R: inbreeding, generation 415 on 63j29
 4a Oregon-R: mass culture, extracted from \$ #1 at generation 400
 8 Samarkand 204-102: from \$ #7, inbreeding, generation 102 on 63j29
 8a Samarkand 204-100: mass culture, extracted from \$ #8 at generation 100
 93a b Bl vg bw/Cy, bw^{45a} sp² or^{45a}
 106 lost
 135a sr Dl e^{61e5}/D Cx F
 139a TM1/D
 139b TM1/G1
 144a ras m₂y f_{45a}; Bl/Cy, bw^{45a} sp² or^{45a}
 149a net sp² or^{45a}; ru bv
 159 lost

LEXINGTON, KENTUCKY: UNIVERSITY OF KENTUCKYWild Stocks

- 1 Lexington, Kentucky, wild type

COLD SPRING HARBOR, NEW YORK: CARNEGIE INSTITUTION OF WASHINGTON

Note: Stocks are maintained primarily for distribution to students and teachers interested in performing the experiments outlined in Drosophila Guide, by M. Demerec and B. P. Kaufmann, published by Carnegie Institution of Washington (7th edition, 1961; second printing, 1962).

Wild Stocks*

- 1 Canton-S²
 2 Oregon-R
 3 Oregon-R-EL² (from East Lansing)
 4 Swedish-b⁸

*Superscript numerals refer to successive subcultures from a single pair whose F₁ progeny were examined cytologically to determine absence of gross chromosomal aberrations.

Chromosome 1

- 5 B
 6 bi
 7 ec ct⁶ v g³
 8 ec ct⁶ v g³/CLB
 9 f
 10 fw^H/y
 11 m

- 12 v
 13 w
 14 w m f
 15 w^m f/CLB
 16 y² w^a cv v f B
 17 y² w^a spl
 18 y w spl bi

Chromosome 2

- 19 bw
 20 dp
 21 c₂
 22 L₅
 23 L₅
 24 vg

Chromosome 3

- 25 e_p
 26 p^p by Sb^{Sp1}/In(3R)C,1(3)a
 27 se

28 se ss
29 st

Chromosome 4

30 ey²

Multichromosomal

31 Ins(2LR)Cy/Pm¹, ds^{33k}; H/In(3R)C, Sb¹³⁰
32 Ins(2LR)SM1, al² Cy sp²/Pm², Ubx¹³⁰
e/Sb
33 y f; bw; e; ci ey^R
34 y; bw; e; ci ey^R

Inversions

35 In(1)A99b
36 In(1)sc⁵¹ B InS w^a sc⁸
* In(1)C1B (8, 15)

37 In(1)rst³, y rst³ car bb
38 Ins(2LR)Cy/L; Pm²
* Ins(2LR)SM1, al² Cy sp²/Pm²; Ubx¹³⁰
e/Sb (32)

39 In(3L)pers^{Sp1}
* p^p by Sb^{Sp1}/In(3R)C, l(3)a (26)

Translocations

40 T(2;3)S^M Cy/vg^{nw}
41 Y X^S·Y^L, +/y² su-w^a w^a bb; Ore-R autosomes

Closed-X

42 X^{c2}

Attached-X

* f^Hw/y^L(10)
* Y X^S·Y^L, +/y² su-w^a w^a bb; Ore-R autosomes (41)
* y f; bw; e; ci ey^R (33)

NEW HAVEN, CONNECTICUT: YALE UNIVERSITY
Department of Biology

The stock list remains essentially the same as that appearing in DIS 38:10, with the following additions and corrections.

Stock Additions:

Chromosome 1

31a g² pl/FM3, y^{31d} sc⁸ dm B l

Translocation

160 T(Y;2)C/pr cn

Correction

144 Df(1)w^{m4L}, y^{a7} rst^{3R}/y,
Dp(1;3)49^{a7}

DETROIT, MICHIGAN: WAYNE STATE UNIVERSITY

Wild Stock

1 Oregon-R
2 Stephenville

108 y ac w
109 y w m
110 y w^a cv v m f car

Chromosome 2

Chromosome 1

101 Basc/f:=
102 B In(1)AB/y f:=
103 car
104 dm/y f:=
105 f^B_{3d} Bx/y f:=
106 y^{3d}/y f:=
107 y^{3d}/br ec tu-1

201 bw
202 corr
203 cn bw
204 dp
205 L²/Cy Sp²
206 net b cn bw
207 corr b cn bw
208 vg

Chromosome 3

301 Gl Sb/LVM
302 h th_{st} p^D cu sr e^S
303 Ly/D³
304 Ly Sb/LVM
305 ru h th st cu sr e^S ca
306 se

Multichromosomal

401 y₂f:=; bw; e; ey^R
402 L²/Cy Sp²; Ly Sb/D³
403 tu-1; tu-3

Translocations

501 T(1:3)Dinty/y f:=
502 T(1:3)05,D/y f:=

Attached X with no free Y

601 $Y^S X \cdot Y^L$, v f B/br ec tu-1
602 $Y^S X \cdot Y^L$, v f B/y² su-w^a w^a bb

CHAPEL HILL, NORTH CAROLINA: UNIVERSITY OF NORTH CAROLINA

Delete from DIS 37:22 #84.

BERKELEY, CALIFORNIA: UNIVERSITY OF CALIFORNIADepartment of ZoologyWild Stocks

1 Canton-S
3 Samarkand-inbred
5 +3
6 Oregon R-C

Chromosome 1

100 B₁
101 bb¹ w^e/CLB (with floating Y)
102 br
103 br ec/y^{3d}
104 Bx³
105 ec_{49c}/FM1, y^{31d} sc⁸ w₄^a lz^s B
110 Hw²/dl 49, y Hw m² g/y f:=
111 In(1)dl 49, y Hw m² g/y f:=
113 kz g⁸/y
115 Df(1)N/dl 49, y Hw m² g⁴
117 sd
118 sple²
119 sx vb² sy/FM4
121 v car
122 w_{bl}
124 w_{bl}
125 w_{cf} ec/FM4
126 w_{cf}
127 w₂^{cf}/FM4
128 y_{ch} w^{cf}/FM4
129 w_{ch} wy
130 w_{co} wy/FM4
131 w_{co} sn
132 w_{co}/FM4
140 y
141 y ac/y³
142 y ac sn³ v
143 y ac sn³ B
144 y ac v⁸
145 y ac sc w^a

150 y ac₅₆₁ Dp w^a(w^a)²/y² sc
151 y f:=/y ac Dp(w^a)²
155 y sc
156 y sc m f⁵
157 y sc₃ y ac⁺ sc⁺ . Y
159 y sn
160 y w
161 In(1)y In(1)w
165 y² cv v f
168 y w f:-/w^a spl nd rb, Dp
(1;2R) 5167
170 M-5/ y·sc Y
180 X^{c2} f car/ y f
181 y_w^w/w^{vc}/w^s(ring)
183 w₂^{vc}/y w lz^s dl-49/sc·Y
184 y² su-w^a w^a Y^s·Y^s/0 x
y v bb/0
185 X·Y^L, sc cv v f / y / Y^s
186 y w bb (bb?)/X·Y^s, y w Y^s/
Y^L·bb⁺ ac y (sc)

Chromosome 2

200 a px sp
201 al b₃c sp²/In(2LR)Cy, al²
lt³ L⁴ sp²
202 al b₂pr cn vg c sp²/Cy L⁴
sp
204 al dp b₄pr b₂lt bw/ Cy al²
lt³ L⁴ sp²
205 al dp b pr c px sp/ Cy pr
206 al dp b pr cn vg c a px bw
mr₂sp₄ S₂Cy lt³ pr Bl
cn L sp²
208 b
212 bw
214 c
215 cg c/U

216 cl
218 cn bw
220 In(2L)t esc c sp²/SM5,
al² Cy lt^v sp²
225 l(2)₃gl₄cn bw/ Cy al²
lt³ L⁴ sp²
226 L⁴
228 pr cn ix₂/SM5, al² lt^v
Cy sp²
229 pr en
232 vg_{no}
233 vg

Chromosome 3

300 cp in ri p^p
301 cu
303 cv-c sbd²
308 Gl Sb/ LVM
310 h
312 Ly/D³
314 p^p
315 ru h st p^p ss e^s
316 ru h th st cu sr e^s ca
319 se
320 se h
321 se dn Sb/LVM
322 se Ly dn/LVM
323 ss^a
324 ss^a-B
325 ss^a
328 th st cp
329 th st Pc Scx p^p ss/TM1,
Mé ri
340 In(3LR)TM; Mé/In(3LR)Ubx
e
350 Pc/T(2,3),Mé

Chromosome 4

402 bt^Rey^Dsvⁿ
 403 bt^D/ci^D
 404 ci
 405 ci^wiso
 408 ci^{ey}^R
 412 ey²
 420 M-4/ey^D
 421 svⁿ

Multichromosomal

510 w; vg

511 y f / X^{c2} t; en
 512 y ac sn³; stw³ en
 513 M-5/y ac sn³; en
 514 sn³; cn bw; ri
 516 y f; bw; e; ci ey^R
 517 y; D/tra red
 518 y w f:=/y^{31d} sc⁸ f³ⁿ y;
 Df(4)_n, Dp y ac /ey^D
 519 ec; sv
 520 b; p^p
 521 Cy/Pm; D/Sb
 522 vg; se
 530 se h; ci ey^R

550 3N cm ct⁶ sn⁴/FM1, y^{31d}
 sc² w lz^B
 552 3N y sc w^a ec/FM4 sc⁸ Y;
 cn/cn/cn

Translocations

603 T(1;2)Bld/CLB
 606 T(1;2)sc^{19L}/y f:=; fes
 sc^{19L} b pr/ Cy dpth pr
 607 Xa/Sb Ubx
 608 T(2;3)Met/dp
 609 T(2;3)Met/Sb

PHILADELPHIA, PENNSYLVANIA: UNIVERSITY OF PENNSYLVANIA

Deficiencies - X

1 Df(C1)^w_{m4L} mJR
 2 Df(3C2)^w_{m51b19L} mJR
 3 Df(3C2)^w_{mJL} mJR
 4 Df(3C3)^w_{mJL} rst^{3R}
 5 Df(3C2.3)^w_{m4L} rst^{3R}
 6 Df(3C4)^w_{m5L} 258-18R
 7 Df(3C5.6)^w_{m4L} 258-18L 8aR
 8 Df(bb)^w_{m4L} m51b19R

²⁵⁸⁻⁴⁵ w /Ins(1)_{m4L} sc^{S1}, S, sc⁸, sc^{S1} sc⁸ w^a B
 Ins(1) w_{m4L} w, w/Y/y w f:=
 Ins(1), w, homozygous
 Ins(1) w_{mJL} rst^{3R}/y w
 Ins(1) w_{m4L} rst^{3R}/y w
 Ins(1) w_{m5L} 258-18R w/Ins(1)sc^{S1}, S, sc⁸, sc^{S1} sc⁸ w^a B
 Ts(1;4) w_{m5L} 258-18L 8aR, w^m Bx/y w
 Ts(1;4) w_{m4L} m51b19R, y w^N Bx/FM6, y^{31d} sc⁸ dm B
 Ins(1) w_{m4L} w m51b19R /Y/y w f:=

Duplications - X

9 Dp(1;1)3C2,^w_{mJL} w_{m4R}
 10 Dp(1;1)3C2,^w_{mJL} w_{m51b19R}
 11 Dp(1;1)3C3,^w_{mJL} rst^{3L} w_{mJR}
 12 Dp(1;1)3C4,^w_{m4L} 258-18L m5R
 13 Dp(1;1)3C5.6,^N_{60h21} w_{m5R} 258-18R
 14 Dp(1;1)w_{60h30}
 15 Dp(1;1)w_{59d15}
 16 Dp(1;1)z_{m264-58a}
 17 Dp(1;3)w

Ins(1) w_{mJL} w_{m4R} car f/Y/y w f:=
 Ins(1) w_{mJL} w_{m51b19R}, car f/Y/y w f:=
 Ins(1) rst^{3L} w_{mJR}, y car v/Y/y w f:=
 Ts(1;4) w_{8aL} 258-18L, y w^m Bx/Y/y w f:=
 Ts(1;4) N_{60h21}, Bx/Y/y w f:=
 Dp(1;1) w_{60h30}, y ac z/Y/y f:=
 Dp(1;1) w_{59d15}, y ac z/Y/y f:=
 Dp(1;1) z_{m264-58a} /Y/y f:=
 w;Dp(1;3) w /+

Inversions

19 In(1)w_{m4}
 20 In(1)w_{m51b19}
 21 In(1)w_{mJ}
 22 In(3LR)264-100r1
 23 In(3L)264-100r8
 24 In(3LR)264-100r27

homozygous
 homozygous
 In(1) w_{mJ}, v f car/Y/y w f:=
 y w;Dp(1;3) w_{m264-100a} In(3LR) r1/+
 w;Dp(1;3) w_{m264-100a} In(3L) r8/+
 y w;Dp(1;3) w_{m264-100a} In(3LR) r27/+

Translocations

25 T(1;2)N₂₆₄₋₆₆
 26 T(1;3)N₂₆₄₋₅₈
 27 T(1;4)20G1
 28 T(1;4)N_{8a}
 29 T(1;4)w_{m5}

T(1;2) N₂₆₄₋₆₆, y w^m N/In(1)d1-49, y Hw² m⁴ g⁴
 T(1;3) N₂₆₄₋₅₈, y w^m N/In(1)d1-49, y Hw^m g
 T(1;4) 20G1, fa spl^m B/Y/y w f:=
 T(1;4) N_{8a}, w^m rst^m N/FM6, y^{31d} sc⁸ dm B
 homozygous

30	T(1;4) _w ²⁵⁸⁻¹⁸	T(1;4) _w ²⁵⁸⁻¹⁸ _L _m _{5R} _w / _y _w _{dm}
31	Ts(1;4)20G1 _w ^{L m5R}	Ts(1;4) 20G1 _w ^{L m5R} , Bx/Y/y w f:=
32	Ts(1;4) _w ^{m5L} 20G1 _R	Ts(1;4) _w ^{m5L} 20G1 _R _w / _y _w
33	T(2;3)264-100r20	w:Dp(1;3) _w ^{m264-100a} T(2;3) r20/Cy; Sb.

OAK RIDGE, TENNESSEE, BIOLOGY DIVISION, OAK RIDGE NATIONAL LABORATORY

Wild Stocks

a1 Canton-S
a2 Oregon-R
a3 Oregon-R-C
a4 Swedish-c
a5 Samarkand

b39 spl
b40 spl cho²
b41 spl dm/y f:=
b42 spl rb
b43 sw
b44 v
b45 v f su^w-f

Normal X Chromosome Stocks

b1 B/y f:=
b2 car bb
b3 Co/y w f
b4 cxt^g t/FM1, y^{31d} sc⁸ w^a lz^s B
b5 dow/FM6, y^{31d} sc⁸ dm B
b6 ec dx
b7 f
b8 f BB/y f:=
b9 f fu/CLB
b10 fa
b11 fa fa^{no} sn³
b12 fa N^{j24a}/In(1)dl-49, y Hw m²
b13 fa N^{j24c} sn³/In(1)dl-49, y Hw m²
b14 fa rb
b15 fa spl sn³
b16 fa^{no}
b17 fa^{no} spl
b18 fu⁵⁹/y f:=
b19 l(1)J1 sc^{J1}/Del(1)24 (Muller)
b20 m f car/y w f:=
b21 ma-1_{bz}
b22 ma^z₁
b23 N²⁶⁴⁻⁴⁰/In(1)dl-49, y Hw m^{2 4}
b24 N²⁶⁴⁻¹⁰⁹/In(1)dl-49, y Hw m^{2 g 4}
b25 N^{Co}/In(1)dl-49, y Hw m²
b26 nd
b27 nd rb
b28 ptg³ v m g² sd f/y f:=
b29 pn
b30 ras²dy
b31 rst²/FM1, y^{31d} sc⁸ w^a lz^s B
b32 s
b33 sc cv v f B/y f:=
b34 sc ec cv ct³ v g/In(1)dl-49, y Hw m^{2 4} g
b35 sc ec cv ptg³ v/y v f car
b36 sc^z ec ct
b37 sn³
b38 sp-w

b46 w^a
b47 w^a
b48 w^a fa
b49 w^a fa rb
b50 w^a fa spl
b51 w^a fa^{no} rb
b52 w^a fa^{no} spl
b53 w^a fa^{no} spl rb/y f:=
b54 w^a nd rb
b55 w^a spl
b56 w^a spl rb
b57 w^{ch} rp/y f:=
b58 w^e bb¹/y f:=/B^SY
b59 w^e dy/y w f
b60 y
b61 y ac sc pn/y f:=
b62 y ac sc pn w rb cm⁶ ct⁶ sn³ ras² v dy g²
f car/Ins(1)sc^{S1},dl-49, sc^{S1} v f
car/B^SY
b63 y B/y f:=
b64 y bb^{13a}/y w/y⁺Y
b65 y bb¹⁷⁴/y w/y⁺Y
b66 y bb¹¹⁵⁸/y w/y⁺Y
b67 y bb¹⁴⁵²/y² su-w^a w^a bb/y⁺Y
b68 y bb¹⁴⁵⁶/y² su-w^a w^a bb/y⁺Y
b69 y cv v f
b70 y cy v f car
b71 y f^{36a}
b72 y l⁴⁵¹/FM6, y^{31d} sc⁸ dm B
b73 y Hw/Ins(1)sc^{S1L},sc^{8R},sc^{S1+8} w^a B (RM)
b74 y N²⁶⁴⁻⁴⁷/In(1)dl-49, y Hw m^{2 g 4}
b75 y N²⁶⁴⁻¹⁰³/In(1)dl-49, y Hw m^{2 g 4}
b76 y N²⁶⁴⁻¹⁰⁷/In(1)dl-49, y Hw m^{2 g 4}
b77 y w bb^{no}
b78 y w fa^{no}
b79 y w fa^{no} sn³
b80 y w spl sn³
b81 y w^a
b82 y w^a m f car
b83 y² w^a spl rb
b84 y cho²

b85 y_2^2 cv v f
 b86 y_2^2 spl
 b87 y_2^2 v ma-1^{bz}
 b88 y_2^2 w^a w/y f:=
 b89 y_2^2 w^{cf}

II Chromosome Stocks

c1 a px or
 c2 al dp b pr c px sp
 c3 al dp b pr Bl c px sp/SM1, al²
 Cy^{rev} sp²
 c4 b cn c bw
 c5 b pr c px sp
 c6 Bl L²/SM5, al² Cy lt^v sp²
 c7 bw_D
 c8 bw
 c9 cn bw
 c10 d
 c11 da/Ins(2L+2R)Cy, Cy_{txI}
 c12 dp Sp lys rc pr/dp³ Cy, Ins 0 pr cn²
 c13 lt stw³
 c14 lys
 c15 lys rc₂
 c16 lys₂rc₂/dp²txI Cy, Ins 0 pr cn²
 c17 lys rc₂/dp²txI Cy, Ins 0 pr cn²
 c18 M(2)S10/Ins(2L+2R)Cy, Cy pr Dp(2;2)41₂
 c19 net al ex₂ ds S ast shv ho rub/SM1, al²
 Cy sp_D
 c20 nw_D/Ins(2LR)Px⁴
 c21 Pin_{yt}
 c22 Pin_{yt}/Ins(2L+2R)Cy₂ Cy
 c23 Pu₂/SM1, al² Cy sp₂
 c24 px sp Pin₂/SM1, al² Cy sp₂
 c25 rc pr
 c26 rc₂J/Ins(2L+2R)Cy, Cy Bl L
 c27 sp bs
 c28 Sp J Pin/SM⁵, al² Cy lt₂^v sp₂
 c29 Sp lys d/SM1, al² Cy sp₂
 c30 Sp lys₂rc J/SM1, al² Cy sp₂
 c31 Sp rc₂/Ins(2L+2R)Cy, Cy Bl L
 c32 spd_{fg}

c33 stw³ c
 c34 Tft/SM1, al² Cy sp²
 c35 vg_U
 c36 vg/In(2L)t + In(2R)Cy, Roi bw sp or

III Chromosome Stocks

d1 Bd_{34e}^G/In(3R)C, l(3)a
 d2 bx
 d3 ca
 d4 ca K-pn
 d5 cand/In(3LR)Ubx¹³⁰, M(3)1 Ubx¹³⁰ e^s
 d6 cand/TM3, Sb Ser
 d7 cu kar
 d8 cy-c sbd²
 d9 D³H/In(3L)P, Mé
 d10 e^s
 d11 e^s
 d12 G₁ Sb/LVM
 d13 H²/Tp(3R)Vno, Vno
 d14 jvl
 d15 p_p^p bx sr e^s
 d16 p^p Ki
 d17 Pr^K/In(3R)C, e
 d18 Pr^K Dp/Ins(3L+3R)P
 d19 R Ly/In(3L)P, gm
 d20 red
 d21 ru
 d22 ru h th st cu sr e^s ca
 d23 ru₂h th st cu sr e^s Pr ca/TM1, Mé ri
 d24 ry
 d25 se
 d26 se ss k e^s ro
 d27 sr_agl
 d28 ss
 d29 st
 d30 st C3G ca/In(3LR)Ubx¹³⁰, Ubx¹³⁰ e^s
 d31 st in₂ri p_p^s
 d32 st ry² sr e^s
 d33 st₂sbd e^s ro ca
 d34 su²-Hw bx bxd/TM1, Mé ri
 d35 ve h th

PITTSBURGH, PENNSYLVANIA: UNIVERSITY OF PITTSBURGHDepartment of Biological Sciences

See DIS 37: 28 for original list. The following changes should be made:

Wild Stocks Additions:

4 Amherst-3
5 Crimea
6 Florida-g
7 Lausanne-S
8 Seto, Japan
9 Swedish-b-6
10 Urbana
11 Wageningen-A

Multichromosomal

503 stock discarded
504 stock discarded
505 stock discarded

Stocks added:

514 ClB_{49c}^+ ; $3Cy^{05}/Pm$; Ubx^{130}/Sb
515 $Hw_{sn}^3/FM6$; Cy^{05}/Pm ; Ubx^{130}/Sb

Chromosome 1

102 dor & y f:=(stock discarded)

Chromosome 2

210 $Df\ 42/SM1, al^2\ Cy\ sp^2$ (stock discarded)

Chromosome 3

303 through 309 M(3) (stocks discarded)
314 ss^{a-40a} (stock discarded)
317 ss^a (stock added)

CO-isogenic stocks (background from stock 106)

900 $y; Iso(2;3)1$
901 $Hw_{49c}^{sn^3}/ClB; Iso(2;3)1$
902 $Hw_3^{sn^3}/ClB; Iso(2;3)2$
903 $sn^3; Iso(2;3)2$
904 $y; Iso(2;3)2$

LE MARS, IOWA: WESTMAR COLLEGEDepartment of BiologyWild Stocks

a1 Oregon-R

Chromosome 1 (X)

b1 B
b2 f
b3 $lz^{61h}/y\ f:=$
b4 v
b5 w^a
b6 w
b7 y
b8 y cv v f
b9 y cv v f car
b10 y sc cv v f car/y f:=
b11 y sc $lz^g\ v\ f/y\ f:=$
b12 y sc $w^a\ ec$

Altered Y Chromosomes

c1 $B^S_+Y/y\ f\ \sigma\ B^S_+Y/y\ f:=$
c2 $y\ Y/y\ w\ f\ \sigma\ y\ Y/y\ w:=$

Chromosome 2

d1 bw_{2b}
d2 bw_4
d3 bw_{59}
d4 bw_{60e}
d5 bw_{62l}
d6 bw_{75}
d7 bw_{81}
d8 bw_{Am}
d9 bw

M58
 d10 bw
 d11 bw^{Mi59}
 d12 cn bw
 d13 cn su-Pm/SM1, al² Cy sp²
 d14 px
 d15 px bw sp
 d16 sp
 d17 vg_U
 d18 vg /Ins(2L+2R)Roi, bw^{45a} sp² or^{45a}

Chromosome 4

f1 ci ey^R

Multichromosomal

g1 y v; bw (1;2)
 g2 w; e (1;3)
 g3 y; e (1;3)
 g4 bw_{2b}; st (2;3)
 g5 bw₄; st (2;3)
 g6 bw₅₉; st (2;3)
 g7 bw_{60e}; st (2;3)
 g8 bw_{62l}; st (2;3)
 g9 bw₇₅; st (2;3)
 g10 bw₈₁; st (2;3)
 g11 bw_{Am}; st (2;3)
 g12 bw_{M58}; st (2;3)
 g13 bw^{M58}; st (2;3)

Mi59
 g14 bw^{Mi59}; st (2;3)
 g15 Cy2L/b⁵; st (2;3)
 g16 Cy2L, px bw⁵⁹ sp²; st (2;3)
 g17 Cy2L, px bw⁷⁵ sp²; st (2;3)
 g18 Cy2L, px bw⁷⁵ sp²; st (2;3)
 g19 px; st (2;3)
 g20 px bw⁵⁹ sp²; st (2;3)
 g21 px bw⁷⁵ sp²; st (2;3)
 g22 px bw⁸¹ sp²; st (2;3)
 g23 px bw⁸¹ sp²; st (2;3)
 g24 px₂ sp²; st (2;3)
 g25 sp; st (2;3)
 g26 vg; e(2;3)

Deficiencies

h1 Df(2)bw⁵ sp² / T(2;3)Xa

Inversions

j1 In(1)dl-49, y₃ w
 j2 In(1)EN₃, sn₈
 j3 In(1)sc₈, sc cv v f/y f:=
 j4 In(1)sc, dl-49, sc v f/y f:=
 j5 In(1)S1L, y₂ w₄, In(1)S₂, B₄, In(1)sc^{8R}
 j6 Ins(2L+2R)Cy, bw^{45a} sp² or^{45a} /B1
 j7 Ins(2L+2R)Cy/In(2R)Pm; In(3LR)Dcx/Sb

ST. LOUIS, MISSOURI: WASHINGTON UNIVERSITYWild Stocks

Oregon-RC
 Canton-S
 Urbana-S
 Austin
 Espanola, N.M.

Chromosome 1

w
 y ct⁶ car f/y f

Chromosome 2

cn bw sp

Chromosome 3

D³ Sb ca² / Payne
 se ss l^s k ro

Chromosome 2,3

bw st

CLEVELAND, OHIO: WESTERN RESERVE UNIVERSITYChromosome 1

a1 B
 a2 ec
 a3 ec dx
 a4 f BB/y f:=
 a5 m
 a6 sc cv v eq
 a7 sc z ec ct⁶
 a8 sn³

a9 v

a10 v f BB

a11 w

a12 y w spl sn³

Chromosome 2

b1 al b pr stw c

b2

b3 b cn c bw

b4 b dp

b5 cl

b6 cn

b7 cn bw

b8 dp

b9 ho

b10 ltd	d2 ci ey ^R	<u>Chromosomes 1, 2, and 3</u>
b11 net	d3 ey	
b12 pr		h1 v; bw; e
b13 vg	<u>Chromosomes 1 and 2</u>	
<u>Chromosome 3</u>	e1 y ² v f; bw	<u>Chromosomes 2, 3, and 4</u>
c1 cd	<u>Chromosomes 2 and 3</u>	i1 cn bw; e; ey
c2 cu		i2 R-206 bw/cn bw;
c3 e	f1 bw; st	+/e; +ey recombin-
c4 e ^S	f2 cn bw; e	ant from SD-205
c5 gl ³	f3 cn; ma	below
c6 h	f4 dp; cd	i3 SD-205/cn bw; +/e;
c7 jv	f5 dp; e	+/ey described in
c8 jv1	f6 ho; se	<u>Am. Nat.</u> 1961. 45:87-
c9 ri sbd e ²	f7 net; gl ³	96
c10 ru	f8 Pm dp b/Cy sp ² ;	<u>Chromosomes 1, 2, 3,</u>
c11 se	Sb/D CxF (ru h ca?)	<u>and 4</u>
c12 ss	f9 pr; st	j1 y; bw; e; ci ey ^R
c13 st		
c14 st sr e ^S ro ca	<u>Chromosomes 2 and 4</u>	<u>Others</u>
<u>Chromosome 4</u>	g1 pr; Mal	k1 ++
d1 ci ³⁶¹		k2 Canton-S

DeKALB, ILLINOIS: NORTHERN ILLINOIS UNIVERSITY

Stock list, melanogaster:

(Note: All of these stocks will be discarded six months after the appearance of this issue of DIS. Any investigator desiring a sample should make the request as far in advance of that date as possible.)

DDT Resistant:

HL2-top (sib-selected)	TK-II (sib-selected)	R _S - Larval resistance - Sokal
HL1-tx (sib-selected)	TK-I (direct-selected)	pp - peripherally pupating - Sokal
HL1-Q (sib-selected)	122-Greenberg	C ₁ & C ₂ (Crow) - from Sokal
HL2-P (sib-selected)		K _x (Crow) - from Sokal

DDT Sensitive:

LL2-P (two lines) (sib-selected)
 Cage #1 duplicate (unselected, progenitor of HL & LL lines)
 Selected Wing Venation Variants: 9 samples of extra & missing venation, selected from wild caught females or from "Oregon-R X Canton-S".

Wild Stocks

DeKalb, Illinois - 1961 (Montgomery Arboretum)
 St. Petersburg, Florida - 1961
 Madison, Wisconsin - 1956 (Truax Field)

Batavia, Illinois - 1959 (Monkman)
 Augusta, Wisconsin - 1956 (Lake Eau Claire,
 Hill Island)

SALT LAKE CITY, UTAH: UNIVERSITY OF UTAHDrosophila stocks being maintained:

l(1)7/dl-49 y Hw m ² g ⁴	w ^{bf} f ²⁵⁷⁻⁵	PW 366
l(1)7 e l(1)/dl-49 y Hw	tu ^{50d}	PW 472
y lz ³ f	vg mt ^A bw	PW 487
tu ^h	y B ²⁶³⁻⁴³ (homozygous)	PW 510
w ^e sn bl ^t /dl-49 y Hw	vg bw tu	PW 691
y l(1)7/sc ^{S1} B Ins w ^a sc ⁸	tu(2)49k; ma 49d	PW 851
bw tu	tu ⁴⁷	PW 857
st sr e ^s ro ca; tu ^{36a}	tu ⁵⁰ⁱ	y ² sc w ^{aRM} /y ² sc w ^a ee
tu ^g	tu ^{50j}	tu vg, y ² , ca
tu ^{48j}	tu ^{51m}	tu e
aa tu ^{36e}	tu ^{bs}	tu w
se e ¹¹ tu ^{49h}	tu ^l	fu/sc ^{S1} B Ins w ^a sc ⁸
tu ^{wps}	tu ^{54e}	fu/CLB
bw st tu	PW 293	Su-er tu bw; st er Su-tu
f ²⁵⁷⁻¹⁹ B/In(1)AM		b(Su-er) ⁺ bw; st er

BRAZILPôrto Alegre: Universidade do Rio Grande do SulChromosome 1

pn²
w^e
w^{bl}
w^h
w
bo
cm²
ras
v²
g
car

Chromosome 2

cl
rdo
bri
pr
ltd
lt/T.(4;2)A
cn²
sp
dke
bw
vg

L

pd
st/bw
vg/st

Chromosome 3

se₂
rs
st
p
ry
e

Brasília: Universidade de BrasíliaInstituto Central de Biologia

(same as stock list from Pôrto Alegre: Universidade do Rio Grande do Sul)

KOREAKwangju: Chunnam National University, Department of Biology

<u>Wild Stocks</u>	<u>Chromosome 2</u>	<u>Chromosome 4</u>
1 Oregon-S	9 b	19 bt
2 Oregon-R	10 b vg	20 ci
3 Najoo (Korea)	11 bw	21 ci gvl bt
4 Kwangju (Korea)	12 Bl/Cy, bw ^{45a} sp ² or ^{45a} v ²	22 pol
5 Tolsan (Korea)	13 Bl L/SM5 al ² Cy lt sp ²	
	14 c	<u>Attached-X</u>
	15 vg	23 <u>br ec/y</u> ^{3d}
<u>Chromosome 1</u>	<u>Chromosome 3</u>	<u>Inversions</u>
6 B	16 h	24 Muller-5
7 v	17 ru	
8 w	18 st	

Seoul: Yonsei University, Department of Biology

<u>Wild Stocks</u>		
1 Canton-S (Isogenic)	25 sc ₂ cv v eq	50 b
2 Oregon-R (")	26 sn ³	51 b lt wxt bw
3 Oregon-R-C (")	27 svr	52 b vg
4 Oregon-S (")	28 t ₂	53 bw
5 Samarkand (")	29 t ² v f	54 bw ba
6 Seoul-1 (Korea)	30 v	55 Bl/Cy _{45a} bw ^{45a} sp ²
7 Seoul-2 (")	31 w _a	or
8 Swedish-C	32 w _{bf2}	56 Bl L/SM5 _v al ² Cy
9 Suwon (Korea)	33 w _{ch}	lt sp
	34 w _{co} sh ²	57 c
<u>Inbred Wild Stocks</u>	35 w _{col} sh ²	58 c wt px
10 Damyang... 51 generations	36 w _e bb ¹ /ClB	59 cl
11 Huksando.. 49 generations	37 w bb ¹ /ClB	60 cn bw
12 Kwangju... 44 generations	38 y	61 Cy/Pm
13 Yonsei.... 50 generations	39 y ac v ²	62 ex
	40 y ₂ sc mf ²	63 ho
	41 y ² cv v f ₈	64 L ₄
<u>Chromosome 1</u>	42 M-5/y sc ² y	65 L
15 bi ct ⁶ q ²	<u>Chromosome 2</u>	66 pd
16 bo	43 a px or	67 pr
17 br ₃	44 ab	68 pr cn ox/SM5 _v al ²
18 Bx ³	45 al	lt ^v Cy sp ²
19 cm	46 al bc sp ²	69 rh
20 ec	47 al dp b pr blt bw/SM5, al	70 so
21 ec dx	Cy lt sp	71 vg
22 fa	48 al dp b pr c px sp/Cy, pr	72 wt
23 rg	49 al dp ₂ b pr Bl ₂ c px sp/SM1	
24 sc cv v f	al ² Cy sp	

Inbred Stocks

73 al b pr cn vg $\frac{1}{4}$ sp 2 /Ins
(2LR)Cy, L sp 2
74 al b g sp 2 /Ins(2LR)Cy, al 2
lt 3 L sp

Chromosome 3

75 aa h
76 bul
77 ca
78 cp in ri p p
79 cu
80 cv c sbd 2
81 D/Gl
82 gl
83 Gl Sb/LVM
84 h
85 j v
86 p
87 Pc/TM1, Me ri
88 Pr Dr/TM3
89 ra
90 ro
91 ru
92 ru h st p p ss e s
93 ru h th st cu sr e s ca
94 ru g j v se by 101
95 Sb/In(3LR)Ubx 101
96 Sb/TM3, Ser ri p p sep bx 34e
e
97 se
98 se h
99 ss

100 st
101 th
102 th st cp

Inbred Stocks

103 TM3, Ser ri p p sep bx 34e
e/+

Chromosome 4

104 bt
105 ci
106 ci bvl bt
107 ey
108 ci gvl ey R sv n
109 pol
110 spa

Multichromosomal Stocks

111 br 3 dx st ; ed 2 Su 4 dx (1;2)
112 lz D /dl-49, m 2 g; Cy/Pm
(1;2)
113 v;bw (1;2)
114 w;vg (1;2)
115 M-5;Cy/Pm;Sb/Ubx (1;2;3)
116 ptg; px pd; su-pd (1;2;3)
117 Hw 4 /FM6;Gl/TM3,Ser Sb (1;3)
118 Hw 49e /FM6;Sb/TM3,Ser (1;3)
119 bw;st (2;3)
120 Cy/Pm;D/Sb (2;3)
121 Cy/Pm;Sb/Ubx (2;3)
122 vg;se (2;3)
123 lys rc; ss R (2;3)
124 se h;ci ey R (3;4)

Attached-X

125 br ec/y 3d
126 y/g 2 ty

Deficiencies

127 Df(3)sbd 105 /Xa

Duplications

128 Dp(2;3)S

Inversions

130 Ins(1) S1L sc 8R a w ,S,
sc nw ,w B
131 Vg nw Hia L /SM 2 , al 2
Cy lt u sp 2
132 Vg u /Roi, bw sp or
(Inbred)
133 A/In(3R) hp hp

Translocations

134 T(1;2)Bld/ClB D
135 T(2;3)Xa/Sb bx D

Stocks selected for lethal mutation

136 38 second chromosomal lethals from two localities of Korea
137 50 third chromosomal lethals from two localities of Korea

Seoul: Chungang University, Department of Biology

Wild Stocks

1 Canton-S
2 Daekwanryeong (Korea)
3 Damyang (Korea)
4 Heuksando-1 (Korea)
5 Heuksando-2 (Korea)*
6 Kwangju-1 (Korea)
7 Oregon-R
8 Oregon-R-C
9 Oregon-S
10 Samarkand
11 Seoul-1 (Korea)
12 Seoul-2 (Korea)
13 Seoul-3 (Korea)
14 Suwon (Korea)
15 Swedish-C
16 Yangdong (Korea)

Chromosome 1

17 B
18 bo
19 br

20 Bx 3
21 cm
22 ec
23 fa
24 rg
25 sc cv v eq
26 sc cv v f
27 t 2
28 t 2 v f
29 v
30 w

31 w^a_{bf2}
 32 w_{ch}
 33 w_{col}
 34 w^e_{bb¹/ClB}
 35 y
 36 y ac v
 37 y₂sc mf²
 38 y²cv v f₈
 40 Basc/y sc y₃
 41 Basc/y ac sn³ cn

Chromosome 2

42 a px or
 43 a px sp
 44 ab
 45 al
 46 al bc sp²
 47 b
 48 b lt wxt bw
 49 b vg
 50 bw
 51 bw ba
 52 Bl/Cy, bw^{45a} sp² or^{45a}
 53 c
 54 c wt px
 55 cl
 56 cn bw
 57 Cy/Pm
 58 ex

59 ho
 60 L₄
 61 L
 62 pd
 63 pr
 64 rh
 65 so
 66 vg
 67 wt

Chromosome 3

68 aa h
 69 bul
 70 ca
 71 cu
 72 D/G1
 73 gl
 74 h
 75 jv
 76 p
 77 ra
 78 ro
 79 ru
 80 se
 81 se h
 82 ss
 83 st
 84 th

Chromosome 4

85 bt

86 ci
 87 ci gvl bt
 88 ey

Multichromosomal

89 v ; bw (1;2)
 90 w ; vg (1;2)
 91 M-5, Cy/Pm ; Sb/Ubx (1;2;3)
 92 Cy/Pm ; Sb/Ubx (2;3)
 93 Cy/Pm ; D/Bd (2;3)
 94 vg ; se (2;3)

Attached-X

95 br_{gc/y}^{3d}
 96 y/g² ty

Duplications

97 Dp (2;3) S

Inversions

98 Vg^{nw}_u Hia/SM5, al² Cy lt² sp²
 99 Vg^u/Roi, bw sp or

Translocations

100 T (1;2) Bld/ClB^D
 101 T (2;3) Xa/Sb bx^D

INDIAHyderabad: Osmania University, Radiation Genetics ProjectWild Stocks

a1 Oregon-K
 a2 Hyderabad

X-chromosome

b1 B S₁
 b2 sc_{S1} In-S w^a sc₈
 b3 sc In-S w^a sc
 b4 ClB/ sc v f car
 b5 w_a
 b6 w

b7 bl
 b8 w_{co}
 b9 w_e
 b10 w_h
 b11 w_i
 b12 w_{sat}
 b13 y
 b14 y sc_{S1} In-S sc₈
 b15 f BB; sc₈ (♂♂)
 y_f S₁ = sc y (♀♀)
 b16 y sc_{S1} In-S sc₈ rl
 (rolled-up wing)
 (Discarded)

b17 y ac₄ sc pn w rb cm ct₆ sn₃
 ras y m g f car/sc_{S1} B
 InS w_a sc
 b18 w sn B
 b19 y w sn

Chromosome 2

c1 al dp b pr c px/ Cy pr
 c2 al dp b pr c px sp/ al²
 Cy lt₃ L₄ sp²
 c3 al dp b pr cn vg c a px
 bw mr sp₄ S₂ Cy lt₃ pr⁺
 Bl cn² L₄ sp² (twelvepl)

c4 al S ast ho/ Cy, En-S
 c5 b cn bw₂
 c6 Cy/Bl L²
 c7 dp
 c8 dp b
 c9 bw
 c10 dp b cn bw
 c11 vg
 c12 al dp b pr c px sp

Chromosome 3

d1 e
 d2 Gl Sb D InCXF
 d3 ru h th st cu sr e^s pr ca/TM l Mé ri
 d4 ru h th st cu sr e^s ca (rucuca)
 d5 st
 d6 Ly/D³
 d7 DL³/In(3 R)C, e
 d8 Sc (Scooped wing)

Chromosome 4

e1 ci ey
 e2 ey

Multichromosomal

f1 bw; st
 f2 Cy Bl L²/ D/LVM
 f3 y sc^{S1} In49 sc⁸; bw st
 f4 y sc^{S1} In49 sc⁸; Cy/ Bl L²
 f5 sc^{S1} B In-S w sc⁸; l 45/ SM1 al² Cy
 f6 sc^{S1} B In-S w sc⁸; l 45/ SM1 al² Cy
 f7 sc^{S1} & y := bw; e; ey
 f8 y^{bb}/v; bw^{va}/ Bl L²
 f9 SM 1 al² Cy sp²/In(2LR) 102_{ds}^w sp²;
 In(3 LR; 3 RC) Sb e/Ubx₁₃₀ e^{sp};
 f10 dp; S¹
 f11 y sc^{S1} In49 sc⁸; dp; e
 f12 M-5; dp; e

Closed X-chromosome

g1 X^{c2}/sc^{S1}

X chromosome with Y arm attached

h1 X. Y^S/Y^{LC}

h2 X. Y^S(Muller); y w . Y^S/ y v f/Y^{LC}

Attached X Chromosome

i1 sc^{S1} ec: cv ct v f₈ car & y v f:=
 i2 sc^{S2} B InS w^a sc & y v f:=
 i3 X^{57J} y f & y :=
 i4 lz^{57J} & y :=
 i5 sc w e cv ct & y v f :=

Attached XY Chromosome (no free Y)

j1 X Y^L. Y^S (113-117 Parker); y² su-w^a w^a
 j2 y² su-w^a w^a Y^S. Y^L y⁺ & y v bb.=

Altered Y with mutants in X and/or autosomes

k1 l j1⁺ Y/lj1 sc^{J1}($\frac{1}{2}$) In49 ptg oc₃ B^{M1}/y
 sc car odsy f g₈ dy v ras sn³ ct⁶
 cm rb ecc w pn 1 sc⁸ (Maxy)
 k2 l j1⁺ Y/lj1 sc^{J1}($\frac{1}{2}$) In49 v ptg oc₃ B^{M1}/y
 y sc^{S1} car odsy f g₂ dy v ras² sn³ ct⁶
 cm rb e c w pn 1 sc⁸ (Maxy-v)
 k3 sc⁸. Y/l(y ac)⁻ Tu B In49 sn^{x2} sc⁸/y ac pn
 w rb cm sn³ ct⁶ oc ras² v du g² f od
 car sw (Max-Tu)
 k4 Y/oc₁ ptg.y^S & Y^{LC}/y ctⁿ oc ptg car y
 In49 sn^{x2} (Y^{LC} snocty)
 k5 Y^{LC}/oc₁ ptg Y⁸ & Y^{LC}/y ctⁿ oc ptg car
 y ctⁿ In49 sn₁^{x2}; bw
 k6 sc⁸ Y. B / y w ct⁶ & y f:=

Modified Y

l1 Y^{BS}
 l2 y⁺ Y^{BS}
 l3 y 1259 w m f / sc⁸. Y

Y^S Fragments

m1 Y^S / g² B. Y^L / y f :=

Sterilizer stocks ("sz")

n1 "sz" + (X.Y^S) Y^{LC}
 n2 "sz" . y
 n3 Y^{LC}/y sn oc ptg . Y^{LC}/y² oc ptg B^{M1}/
 sc In49 sn^{x2} sc . (New facl) 1959

Deficiencies and multiple inversions

o1 In S(1)sc^{S1L}, dl-49, sc^{S1R} y^{31^d} d B f v
 (Biny Oakridge)
 o2 In S(1), sc^{4L}, S sc^{8R}, y sc⁴ B w^a sc⁸

Autosomal lethals

1 - 100 Chemically induced autosomal lethals on II chromosome (+/Cy)

GREAT BRITAIN

Birmingham, England: University of Birmingham, Department of Genetics

Collected Stocks: 1 - 7

46 b pr vg

Multichromosomal

Massed after inbreeding: 8 - 14

47 bw

48 c

57 v; bw

Inbred for 15-600 generations: 15 - 40

49 Cy / al dp b pr c px sp

58 v; cn

50 Cy/ B1 L²

59 vg; st p^p

51 dp

60 vg; st p^p; ey²

61 w; vg; e

Chromosome 1

41 S

42 w m B

43 w^a v

44 y v f

Chromosome 3

52 cu

53 ru h th st sr e^s ca

54 st

55 st p^p

Rearrangements

62 ClB/++

63 Basc 5/+

64 Mé Sb e/He

65 Cy L/Pm; H/Sb

66 Xa

Chromosome 2

45 b cn vg

Chromosome 4

56 ey²

Attached - X

67 y x e c t s c a r

Keele, Staffordshire, England: Department of Biology, University of Keele

Chromosome 1

B

m

Muller-5

ras²

v

w^a

w

w m B

y

Chromosome 3

e

se

ve

ss^a

Chromosome 4

ci ey^R

Multichromosomal

bw;st

bw;e

bw;ve

bw

cn

dp;e

cn;ve

Cy/+

vg;se

cn;e

dp;se

dp b cn bw

vg

Attached-X

vg bw

dp

w[♂] & y w f := ♀

Edinburgh, Scotland: Poultry Research Centre

<u>Wild Stocks</u>	<u>Chromosome 4</u>	<u>Additional tumor strains</u> (ex Milan)
Oregon R (inbred)	ey ^K	
Oregon S (inbred)		tu (Sb/H); A ₂
Oregon K (inbred)	<u>Multichromosomal</u>	tu S ₀ ^c
Wild Edinburgh (inbred)		tu B 3
Nettlebed (inbred)	Su-er tu bw; st er su-tu	Frd
Crianlarich 10 (inbred)	Su-er tu bw; + ^{su} tu	
	Su _K er tu bw; TM3/Sb	
<u>Chromosome 2</u>	tu ; TM ₃ /Sb	
Antennaless ^K	ant ^K ; ey ^K	
tu	tu ; ey	

Naples: University of Naples, Istituto di Biologia Generale e Genetica

<u>Wild Stocks</u>		
Bisignano	w _i	Dfd/Cx, D
Canton	w _t	ry
Lecce	w	Sb/+
Oregon-R	y	Sb/In(3R)1(3)60f
Pavia		se
Roma		sed
Sciolze		st
	<u>Chromosome 2</u>	
	b	<u>Multichromosomal</u>
	b cm vg	
<u>Chromosome 1</u>	bw	w; vg
	cl	Cy/Pm; D/Sb
	cn	
B	cn bw	<u>Unanalyzed</u>
ClB/+	Cy/Pm	
Basc	pr	Pm/l
v	pr en	undulated wings
w _a	vg	
w _{bf}		
w _{bl}	<u>Chromosome 3</u>	
w _{co}		
w	cd	

Milano: Università di Milano - Istituto di Genetica

1	Berlin	11	Suna	18	ptg ²
2	Canton-S	12	Urbana	19	sc ec ct v g f
3	Chieti-v	13	Valdagno	20	sd
4	Crkwenica	14	Varese	21	v _a
5	Gaiano			22	w _{bl}
6	Jaslo O.C.	<u>Chromosome 1</u>		23	w ^e
7	Moltrasio			24	w
8	Oregon-R	15	cut ⁿ v f car	25	y w
9	Pavia	16	fa ^{B-S}		
10	S. Maria	17	N		

Chromosome 2

26 a px sp
 27 ab
 28 b cn vg
 29 blt_S
 30 blt_S
 31 bw ba
 32 c wt px
 33 cn
 34 ft₂
 35 ll₂
 36 net
 37 so₂
 38 so_C b cn
 39 So
 40 spt

Chromosome 3

41 cp₃
 42 gl₃
 43 mwh
 44 obt
 45 ri-s se ss k e^s ro
 46 ru b st p^D ss e^s
 47 ru
 48 ve

Multichromosomal

49 px^{43j} oo ; ru jv se st ca

Not localized

50 tg(formerly abab⁴⁹)

InversionsChromosome 1

51 ClB/+
 52 l(1)7/dl 49 y Hw m² g⁴
 53 Basc
 54 Basc/lozenge

Chromosome 2

55 Cy sp/Pm
 56 Cy E-S/S
 57 Cy pr^d b
 58 Cy cn² bw sp/Gla In LR
 59 Gla/spd gt-4

Chromosome 3

60 H/Sb sr In(3R)Mé
 61 ltr/Sb sr In(3R)Mé
 62 R Ly/In(3R)p, gm
 63 Mé ca/ru cu ca

Multichromosomal

64 Cy L⁴ sp/Pm ; H/Sb sr
 In(3R)Mé

65 y sc^{S1} In⁴⁹ sc⁸ ; bw ;
 st p^p

Deficiencies

66 Df(2) Px² Df(2) Px₂ bw
 sp/SM1, al² Cy sp⁵
 67 Df(2) bw Df(2) bw⁵ sp²/X₂
 68 Minute (2) Bridges

Special Stocks

69 "sz +" Y^{Lc}/X^S
 70 "sz e" Y^{Lc}/X^S & y v f.=
^e
 71 sc .Y/y^a b ♂ & f.= ♀
 72 FMA 3/w^a v ; tra/In
 (3LR) Ubx

Stocks selected for tumor manifestation

73 tu A1
 74 tu B1
 75 tu B3
 76 tu C1
 77 tu C2
 78 tu C3
 79 tu C4
 80 tu C5
 81 tu D_C
 82 tu So
 83 tu Aspra

AUSTRALIA

Adelaide: South Australia, University of Adelaide, Department of Genetics

Wild

1 Canton-S

Chromosome 1

2 B
 3 car
 4 ct₂ v f
 5 g₂
 6 Basc
 7 rb cx
 8 sc cv f
 9 sc cv v f

10 sd
 11 v_{61j}
 12 v
 13 w_{a55b}
 14 w_{sat}
 15 w
 16 w ct f
 17 w m f
 18 y
 19 y w spl
 20 y w^a sc ec
 21 y/lz^{57j}
 22 X^{CZ}/sc^{S1}
 23 X^S/Y^{LC}

Chromosome 2

24 al
 25 al dp b pr c px sp/Cy pr
 26 b j
 27 b vg
 28 bw
 29 cn
 30 dp
 31 fj wt/Xa
 32 ho
 33 vg

Chromosome 3

34 ca₄
 35 e₄
 36 e w₃ ro
 37 Ly/D₃
 38 ss₄ ro
 39 ss e₄ ro

Chromosome 4

40 ci₂ey^R
 41 ey²

Multichromosomal

42 y; Cy/Pm ds^{33K}; H/Sb
 (1;2;3)

43 Basc; Cy/Pm ds^{33K}; H/Sb
 (1;2;3)
 44 v; bw (1;2)
 45 y w; dp (1;2)
 46 bw; e (2;3)
 47 bw; st (2;3)
 48 dp; e₄ (2;3)
 49 vg; e (2;3)

NEW ZEALANDDunedin: University of Otago, Department of BotanyWild Stocks

1 Oregon-R-C

Chromosome 1

2 B
 3 f
 4 m
 5 m B
 6 v
 7 w
 8 w^a m
 9 w^a m
 10 w^a m
 11 w^a m f
 12 y sc m f
 13 Basc
 14 In(1)w^a f

Chromosome 2

15 al dp b pr c px sp
 16 bw
 17 bw vg
 18 cn
 19 cn dp
 20 dp
 21 vg

Chromosome 3

22 cp
 23 cu
 24 cu e
 25 cu se
 26 e
 27 e se
 28 e se cu

29 e^s
 30 Gl Sb/LVM
 31 ru h th st cu sr e^w ca
 32 se
 33 st

Multichromosomal

34 bw; st
 35 Cy/Pm; D/Sb
 36 vg; se

Translocations

37 T(1;2) Bld, Bld/CLB
 (carries In(2R) Cy)

GERMANY

Berlin-Buch: Deutsche Akademie der Wissenschaften zu Berlin
Institut für experimentelle Krebsforschung, Genetische Abteilung
Lindenberger Weg 70

Wild Stocks

1 normal (Berlin wild)
 2 normal (England)

Chromosome 1

3 w
 4 w_{sn}
 5 w_{bl}

6 e
 w_{co} sn²
 7 w_{m4} sn²
 8 w^a
 9 gt w^a
 10 y₃₀₃
 11 y
 12 y w
 13 y pn
 14 y w bb² g²
 15 y fa wy² g²

16 sc
 17 sc rb cv
 18 sc ec ct
 19 spl
 20 m
 21 B
 22 car bb Y; bb
 23 v
 24 cv
 25 car

26	fa ⁿ	41	b ₂ cn vg	<u>Chromosome 4</u>
27	ct	42	L/Cy	
28	y _y /w ^e	43	S Sp ab ² ltd/NS px sp	56 ey ²
29	y _y /X ^c	44	b pr vg	<u>Multichromosomal</u>
30	y w f/+	45	vg	
31	y w f/B	46	bw cn	
32	v/ClB	47	al dp	57 Bld w ^a /w; Cy
33	y _e w/ClB			58 e ¹¹ ; y ^g
34	w ^e bb ¹ /ClB	<u>Chromosome 3</u>		59 w; e
35	l ⁷ /dl-49, y ^a Hw ₈ w lz ^s	48	e ¹¹	60 cn; ss
36	sc ^{S1} InS w ^a sc ⁸	49	st	61 v; bw
37	sc ^{S1} B InS w ^a sc ⁸	50	p ^p	62 w; ss ¹¹ tu ^{49h}
38	sc ec ct v g	51	Dfd ^{r-L}	63 se ¹¹ tu ^{49h}
	<u>Chromosome 2</u>	52	ru h st Dfd p ^p ss e ^s	64 tu ^g
39	j _{pp}	53	ri ^a	
40	bw	54	ss ^a	
		55	jv se	

DENMARK

Copenhagen: Institute of Genetics, Ø. Farimagsgade 2A, K.

<u>Wild stocks</u>	<u>Chromosome 2</u>	20	ro
1 Oregon-R	11	21	e
2 Wisconsin-3	12	22	e ro
3 Wisconsin-4	13		<u>Multichromosomal</u>
4 Holte(Denmark)	14	23	cn bw; e
5 Bøtø (Denmark)	15	24	v; cn; st
6 Samsø (Denmark)		25	B; st
	<u>Chromosome 3</u>	26	B; cn
<u>Chromosome 1</u>	16	27	bw; st
7 y v ^{36f}	17	28	v; bw
8 B	18	29	v; Cy/Pm
9 Basc	19	30	v; cn
10 B v			

JAPAN

Tokyo: Tokyo Metropolitan University

<u>Wild Stocks</u>	101	B	111	w
Oregon-R (isogenic-412)	103	bb Y ^{bb}	112	w _m
Samarkand (isogenic-523)	104	ec ct ⁶ g ² bb ¹ /ClB	113	w _a
44 Strains maintained by mass culture	105	f B ¹ B ¹ /y f:=	114	w _e m
	107	m S ¹	115	w ^e
	108	sc B InS w ^a sc ⁸	116	y
	109	sd mc	117	y w m f
<u>Chromosome 1</u>	110	v	118	l(1)7/FH6, y ^{31d} sc ⁸ w ^a

<u>Chromosome 2</u>	227 vg ^U / _{nw} Roi, bw sp or	403 Scn ^D /ey ^D
202 al ₄ dp b pr c px sp/Cy pr(all)	228 vg ₂ Hia/SM5, al ₂ Cy lt ^v	404 sv
203 ap ^U /Cy	sp	
204 bw	<u>Chromosome 3</u>	<u>Multichromosomal</u>
206 cn	301 Bd ⁴⁹¹ /Sb	501 b; tx
207 cn bw	302 Bxl/Payne, Dfd ca	<u>Attached-XY</u>
208 conditioned lethal/Cy (Yoshida)	303 cu ⁴⁹¹	601 v f B XY/y ² su-w ^a w ^a bb
209 Cy	305 D ₁₁ ¹ /1(3)	
210 dp _x bw	306 e ^{53b17}	<u>Deficiencies</u>
211 dp	307 Gl ^{H/LVM}	701 Df(2)MS4/SM1, al ₂ Cy sp ₂
212 L _{52c} no	308 Sd/1(3) (domi. vg-)	702 Df(2)MB _C /SM1, al ₂ Cy sp ₂
213 L ⁵⁰ vg	309 se	703 Df(2)vg _C /Rvd
214 l(2) ⁵⁰ /Cy (Nozawa)	310 st	704 Df(2)vg _C /SM5, al ₂ Cy lt ^v
215 l(2)mat/SM5, al ₂ lt ^v Cy sp ₂	311 ve	705 Df(2)vg _{sp} ^B /SM5, al ₂ Cy lt ^v
216 l(2)me/SM1, al ₂ Cy sp _v ²	312 N-X/Xa	
217 M(2)S7/SM5, al _{1/34} Cy lt ^v sp ²	313 l(3)tr Sb/In(3LR)Ubx ¹³⁰	
218 M(2)S11/Cy bw	314 ry ₂	
219 S Sp ab ² ltd/NS, px sp	315 ry	
221 vg _{ni}	316 ca	
222 vg _{nG}	317 ru h th st cu sr e ^s ca	
223 vg _{no}		
224 vg _{np}	<u>Chromosome 4</u>	
225 vg _D	402 ci ^D /Cat	
226 vg _D /SM5, al ₂ Cy lt ^v sp ²		

CZECHOSLOVAKIA

Ceskoslovenská Akademie Ved: Ústav Experimentální Botaniky

odd. fyziologie a genetiky rostlin

<u>Wild Stocks:</u>	<u>Chromosome 1</u>	al dp b pr c px sp
Amherst 3	y	<u>Chromosome 3</u>
Canton special	w	cd
Contanton	f	pe
Combee Hill	y w	st st ^r e ^s ro ca
Crimea	f BB	st st ^r es ro ca tu ^{36r}
Florida 9	y w sn	"rucuca" ru h th st cu sr e ^s
Hikone R	w m B	ca
Kings Norton	y cv v f	"ruPrica" ru h th st cu sr e ^s
Moskva	w ^a CxD/tra	Pr ca
Novosibirsk	y ac sc pn sn	"rupes" ru h th st pr cu sr e ^s
Ockley	sc w ec v ct	"rusca"
Oregon		
Oregon R	<u>Chromosome 2</u>	<u>Testers</u>
Rothamsted	4	sc v ClB
Samarkand	L	ClB/w
Seto-Japan	st bw	Muller-5/w ^a
Suchumi	Bl cn	Muller-5/y w ^a
Swedish h-6	Cy/Bl	
Wellington	cn vg b	

Inversions

In(1)B m cn y t

In(1)y t

In(1)d1-49 y fd

SWEDENStockholm: University of Stockholm, Institute of GeneticsWild Stocks

1 Algeria
2 Canton S
3 Djursholm 55
4 Florida
5 Karsnäs
6 Oregon
7 Stäket
8 Tunnelgatan
9 Örebro
10 Skaftö

Chromosome 1

11 B
18 cm ct⁶ sn³ ♂ y f:=♀
19 cv
20 cv sn⁶
22 ct⁶
23 ec ct v f
24 f
25 f B
32 Iw 47b H1/y sc⁸ f in 49V w^a
34 m
35 m f
38 pn
39 rb
40 sc⁸
41 sc
42 sc cv
43 sc cv v f
44 sc^{S1} cv v car
47 sc^{S1} B InS w^a sc⁸ (Muller 5)
48 sc^{S1} B InS w^a sc⁸ : y sc Y
49 sn³

50 v
51 w
52 w cv
53 w cv sn³
54 w^a sn³
55 w^a ec2
61 w^h
62 w^h
66 y₂
67 y₂ eq : Df(Y)Y^{-bb}
68 y₄
70 y
71 y ac sc pn sn : sc Y⁸
74 y ec ct v f
75 y f car
77 y Hw m g f E₁/sc^{S1} B InS w^a sc⁸ ♂
78 y Hw m g f car : sc Y ♂
y f:=: sc⁸ Y ♀
80 y sc⁸
82 y sc^{S1} B f In⁴⁹ y ♂ y f:=♀
85 y sc^{S1} InS w^a sc⁸
86 y v f.= ♀ y w ♂
88 y v g f₅
89 y w sn³
90 y w sn : sc Y⁸
91 y w f Bx²
92 y w spl sn

Chromosome 2

94 a px sp
95 a px or
96 al b c sp
99 al dp b pr₂ cn vg g a px
bw₂ mr₄ sp₂/S₂ Cy lt₃ pr₄ Bl
cn L sp

100 al² Cy lt³ L⁴ sp²/Pm
101 al S ast ho/Cy, E-S
104 b cn vg
105 b pr vg
106 Bl/In (2LR) dp
108 cn bw
110 Cy/Pm
111 dp b
118 px bw mr sp/ds^{33K} Pm⁴
119 S₂ Cy pr Bl cn L⁴ bw sp/
In NSL In NSR px sp
122 stw³
123 vg

Chromosome 3

126 D³/In P
133 ru h st p^p ss^s e^s
134 ru se h st p^p ss^s e^s
136 se ss k e^s ro
137 ss
138 st
139 st ss¹¹ e¹¹
141 ss e¹¹

Chromosome 4

142 ey

Multichromosomal

144 cn bw : e¹¹
145 bw: st
148 sp : th^{bd}
149 T(1:2)B^{bd}/Cy ♀ M2e/Cy ♂

FRANCELyon: Université de Lyon, Faculté des Sciences

Wild Strains:

Oregon R

Lyon

Champetières (inbred)

Algérie

Strasbourg (Bas-Rhin): Rue de l'Université

<u>Wild Stocks</u>	<u>Chromosome 2</u>	<u>Chromosome 4</u>
Ore-R-C	cn b	ey
<u>Chromosome 1</u>	Cy/Pm H/SbC	<u>Multichromosomal</u>
B	<u>Chromosome 3</u>	vg; cn
v		w; e
w	DcxF/Dfd	y; e
y	e se	

FINLANDHelsinki: Institute of Genetics

Note: Changes in the list in DIS 36 and DIS 37

Discarded or lost:	<u>Chromosome 1</u>	<u>Chromosome Y</u>
	28 X ^{c2} f B & y	33 f.Y ^S /Y ^L

ITALYRoma: Istituto di Genetica

<u>Wild Stocks</u>		
a1 Oregon-R	b19 y ^{b59}	c8 Sp J ₂ L ² Pin/SM5 ₂ al ₂ Cy lt ^v sp ²
a2 Marzi	b20 y ac sc pn/y f:=	
a3 Nazzano	b21 y cv v f car	<u>Chromosome 3</u>
	b22 y cv v g/y f:=	d1 ca K-pn
	b23 y fa ⁿ sn ³ col	d2 Gl Sb/LVM
	b24 y sc w ^{col} spl f/In(1) rst ³ , rst ³ f	d3 H ₂ Sb sr In(3R)Mé
<u>Normal X Chromosome</u>	b25 y w ^a	d4 H ² /In(3R)Vno, Vno
b1 B	b26 y ₂ w ^a spl ^{rb}	d5 ru h th st cu sr e ^s ca
b2 car bb	b27 y ₂ su-w ^a w ^a bb/y w spl rb	d6 se ss k e ^s ro
b3 Basc	b28 y ₂ v ma-l	d7 st sbd e ^s ro ca
b4 pp ^R	b29 y ₃₁ w ^d of ^a	d8 st C ₃ G ca/In(3LR)Ubx ¹³⁰ e
b5 r ^R /y f:=	b30 y ¹²⁵⁹ v ² w ^a f sin/y f:= ⁸	
b6 sc cv v f B/y f:=	b31 y ¹²⁵⁹ /y ² su-w ^a w ^a bb/sc	<u>Chromosome 4</u>
b7 sc z ec		e1 ci ey ^R
b8 sw	b32 $\overline{XX}/0; X \cdot Y$	e2 ey
b9 w ^a		e3 pol
b10 w ^{Bwx}	<u>Chromosome 2</u>	
b11 w ^{cf}	c1 b cn c bw	<u>Multichromosomal</u>
b12 w ^{cp}	c2 Bl L ₂ /Cy	f1 bw; st (2;3)
b13 w ^r	c3 Bl L ₂ /SM5, al ² Cy lt ^v sp ²	f2 lys re; ss (2;3)
b14 w ^{cf}	c4 bw _D	f3 Cy/Pm; Sb/Ubx (2;3)
b15 w ^e /y f:=	c5 bw	f4 sc cv v f B; ci ey ^R (1;4)
b16 w ^e dy/y w:=	c6 cn bw	
b17 en w /y f:=	c7 Cy Bl L ²	
b18 y		

f5 y f:=; ci ey^R (1;4)
 f6 y; pol (1;4)
 f7 y; svⁿ (1;4)
 f8 y₂ ru h th st p^P cu sr e^S (1;3)
 f9 y cho²; lys re (1;2)
 f10 y; bw; st (1;2;3)
 f11 In(1)AM, y²/Ins(1)FM6, y^{31d} dm B;
 Ins(2L+2R)Cy, Cy¹³⁰/Bl; In(3R)Vno,
 Vno/In(3LR)Ubx¹³⁰, Ubx¹³⁰ e (1;2;3)

Triploid

g1 y¹²⁵⁹/FM4, w f/FM4, w f

Translocations

h1 T(1;4) B^S(16 A1)_{V4} y² cv B^S car/y f:=
 h2 T(2;3) bw⁴, bw⁴/Cy

Inverted X Chromosomes

i1 In(1) dl-49, v^{Of} f
 i2 In(1) dl-49, w lz
 i3 In(1) dl-49, y Hw m₂/fa₄ N^{22a}
 i4 In(1) dl-49, y Hw m₂/Df(1)N⁸
 i5 In(1) sc₇, sc₈^R, y sc₄₊₈ cv v f/y f:=
 i6 In(1) sc₈, AM₈
 i7 In(1) sc₈, sc_{31d} a
 i8 In(1) sc₈, dl-49, y_{31d} w^{Of}
 i9 In(1) sc₈, dl-49, y_{31d} w^{Of} f/y f:=
 i10 In(1) w_{m4}, w_{m4}/Df(Y) Y_{bb}^y
 i11 In(1) w_{51b7}, rst_{3R}, y w rst₃/Dp(i;2R)
 w_{51b7}/y w f:=Y
 i12 In(1) 481_{31d} (12E₈F; 14B)₈ y bb¹⁴⁸¹/
 FM6, y_{31d} sc dm B/sc . Y

Deficiencies and Duplications

l1 Df(1)N⁸
 l2 Df(Y)Y^{bb}
 l3 Df(1)N²⁶⁴⁻³⁹ cf /FM4, y^{31d} sc⁸ dm B
 l4 Dp(1;2) Y^{51b7}
 l5 Dp(1;1)B^S(RMG), y w^a·B^S/sc^{Si} dl-49, v

X Chromosomes with a Y arm attached

m1 X·Y^L(C-2), y cv v f car bb⁻·Y^L
 m2 X_S·Y^S(A-3), sc cv v ·Y^S
 m3 Y^SX·(FR-1), Y^S y cv v f^S
 m4 Y^SX·(P-7), In(1)EN, Y^S y f

Attached - XY

n1 XY^L·Y^S(108-9 Parker), y₂ su-w^a w^a Y^L·Y^S
 n2 XY^S·Y^L(115-9 Parker), y₂ su-w^a w^a Y^S·Y^L y⁺
 n3 XY^S·Y^L(110-8 Parker), y₂ su-w^a w^a Y^S·Y^L y⁺
 n4 XY^S·Y^L(129-16 Parker), y₂ su-w^a w^a Y^S·Y^L y⁺
 n5 Y^SX·Y^L, Ins(1)EN, dl-49, Y^S car f v y ·Y^L

Altered Y

p1 sc₈:Y:bw⁺ (Y^L bw⁺·bb⁺ Y^S ac⁺ y⁺)
 p2 Y_S B_S y⁺ 200/y₂ su-w^a w^a bb⁺
 p3 Y_S B_S y⁺ 2Q1/y₂ su-w^a w^a bb⁺
 p4 Y_S B_S y⁺ (B^S Y^L · bb⁺ Y^S y⁺)
 p5 Y^S Su-Var⁺
 p6 Y:bw⁺ (Y^L bw⁺ · bb⁺ Y^S)
 p7 Y^C:bw⁺/X ; bw

JAPANChiba-Shi: National Institute of Radiological Sciences, Genetics DivisionWild Stocks

001 Anagawa
 002 Bikini-Atoll
 003 Canton-S
 004 Kurosuna
 005 Masutomi
 006 Miyazu
 007 Oregon-K
 008 Oregon-R
 009 Samarkand
 010 Tokyo

Chromosome 1

101 B
 102 sc^{S1} B InS w^a sc⁸ (Basc)
 103 w
 104 w m f
 105 w^a
 106 y
 107 y w
 108 y w m f

Chromosome 2

201 bw
 202 cn bw
 203 Cy/Pm
 204 vg
 205 cn-like(spont. from
 Bikini-Atoll Strains)

Chromosome 3

301 se

302 se ss
 303 ss
 304 st₁₁ss e¹¹
 305 e

Attached-X

501 (g² ty)/y:=
 502 sc .Y/In(1)d1-49 y B &
 y f:=; bw^d
 503 v f B XY & y² su-w^a w^a bb
 504 X^{c2} v & y:=

Multichromosomal

601 Cy/Pm; Sb/Ubx
 602 Cy/Pm; Sb/Ubx^a e¹¹
 603 sc^{S1} B InS w^a sc⁸; Cy/Pm;
 Sb/Ubx
 604 y sc⁸ .Y/In(1)d1-49 sc^{S1};
 bw; stst
 605 y sc^{S1} In(1)d1-49 sc⁸; bw;
 st

Chromosome 4

401 ci^D/Cat

Mitaka, Tokyo: International Christian University

Wild Stocks

Tokyo

Chromosome 1

1 y, m, y w m f, w, w^e, w^a 3 cu, e
 2 . vg

Sapporo: Hokkaido University, Faculty of Science, Department of Zoology

Wild Stocks

Oregon-R
 Sapporo (3 strains)
 Otaru

Mutants

w se
 v w-B
 cn Cy

KOREA

Seoul: Seoul National University

Wild Stocks

Canton-S
 Oregon-R
 Seoul-1 (Korea)

v car c wt px
 w_a cn bw
 w_{ch} Cy/Pm
 w_e ex
 w bb¹/ClB ho
 y L₄
 y ac v L
 M-5/y sc⁸ y pd
 pr
 so
 vg

Chromosome 1

B
 bi ct⁶ q²
 bo
 br₃
 Bx₃
 cm
 ec
 fa
 rg
 sc₃ cv v f
 sn₃
 t₂
 t v f
 v

Chromosome 2

a px or
 a px sp
 ab
 al
 al bc sp²
 al dp b pr c px sp/Cy,
 pr
 b lt wxt bw
 b vg
 Bl/Cy, bw^{45a} sp² or^{45a}
 c

Chromosome 3

aa h
 bul
 ca
 cp in ri p^p
 cu
 cv-c sbd²
 gl
 Gl Sb/LVM

h	ci	Cy/Pm; D/Sb(2;3)
ju	ci gbl	Cy/Pm Sb/Ubx (2;3)
p	bt	lys rc; ss(2;3)
ro	ey	vg; se(2;3)
ru	ci gvl ey ^R /sv ⁿ	se h; ci ey ^R (3;4)
ru h st p ^p ss e ^s	spa	
ru h th st cu sr ^e ca		
Sb/In(3LR) Ubx ¹⁰¹		<u>Attached -X</u>
se	<u>Multichromosomal</u>	br g c/y ^{3d}
se h	br ³ dx st ; ed ² Su-dx (1;2)	y/g ² ty
ss	lz ^D /dl49, m ² g ⁴ ; Cy/Pm	<u>Deficiencies</u>
st	(1;2)	Df(3) sbd ¹⁰⁵ /Xa
th st cp	v; bw(1;2)	<u>Duplications</u>
<u>Chromosome 4</u>	w; vg(1;2)	Dp(2;3)S
bt	M-5, Cy/Pm Sb/Ubx (1;2;3)	<u>Inversions</u>
	ptg; px pd; su-pd (1;2;3)	Muller-5
	bw; st(2;3)	Ins(1)sc ^{S1L} , S, sc ^{8R} w ^a B

ISRAELJerusalem: Hebrew University of Jerusalem

Note: Corrections and additions to list of stocks in DIS 37:38

Corrections:

a33 y f:=/ B^S.Y.sc⁸
a36 y ctⁿ⁵ In49 B

melanotic tumor strain¹⁴⁴_{e156} replaced
by melanotic tumor q

Lost:

a17 spl¹cm²ct⁶
a28 X·Y^L/Y^S (Neuhaus)
M abc-1 X·Y InEN In49 y/+; cn bw; e

Additions:Chromosome 1

cx ct y g f & y f:=
In rst³ (m v g f) & y f:=
spl t y f & y f:=
v f Bx³_{bz} ma-1 (Glassman)
v ma-1

y cx sn & y f:=

Chromosome 2

bri
fes ms cn bw/dp^{txI} Cy05 pr cn²
fes ms pr cn/dp^{txI} Cy05 pr cn²
ltd

Chromosome 3

ry²

Multichromosomal

SM-5/+; rucuca/ ru TM3 Sb Ser (Duarte)

Not Located

lz^{RJ63} (?)

extreme aristapedia

BELGIUMLouvain: The University, Parc d'Arenberg. F.A. Janssens Laboratory for GeneticsInbred Temperature Lines

1 line raised at 25°C for 84 generations (Abeelee - Belgium).

3 lines raised at 18°-20°C for 82 generations (Gabarros - Spain).

2 lines raised at 25°-26°C for 190-200 generations.

4 lines raised at 18°C for 100-110 generations.

These two last items coming originally from Dept. of Botany and Plant Pathology, Pennsylvania, State University (see DIS 34)

Wild Stocks

	stw ²²
Abeelee (Belgium)	vg
Canton-S	
Gabarros (Spain)	<u>Chromosome 3</u>
Oregon	
Swedish-B	bv
Watou (Belgium)	ca

Chromosome 1

B	ri
Basc	ro
w	ro ve
	ru h th st cu sr e ^s ca (rucuca)
	ve jv h H ⁿ th st cu sr e ^s ro ca (vecuroca)
	ve jv h H ⁿ

Chromosome 2

bw	
fes cn bw/cy	<u>Multichromosomal</u>
ho	
sca	Basc; ri ₂ e
sp ² bl ²	ri; stw
	w; ri

CHILESantiago: Universidad de Chile, Instituto de Biología "Juan Noé"Wild Stocks

	8	v	18	L ² /Cy
	9	w	19	vg
1	Oregon R-c	10	wmf	
2	Rapel	11	y B	<u>Chromosome 3</u>
3	Santiago	12	y	
4	Swedish free of inv.			20 e ¹¹

Chromosome 1

		<u>Chromosome 2</u>		21 se
				22 st
				<u>Chromosome 4</u>
5	B	13	b	
6	my _{S1}	14	b vg	23 ey ²
7	sc ⁸ B InS w ^a sc ⁸	15	bw	
		16	dp ₂	<u>Multichromosomal</u>
		17	L ²	
				24 dp e ¹¹
				25 w vg