

## Catalogue of Stocks

Chromosome 1

$sr_1$   $zb_4$   $P^{WW}$   
 $sr_1$   $P^{WR}$   
 $sr_1$   $P^{RR}$   $an_1$   $ad_1$   $bm_2$   
 $sr_1$   $P^{WR}$   $an_1$   $gs_1$   $bm_2$   
 $sr_1$   $P^{WR}$   $an_1$   $bm_2$   
 $sr_1$   $P^{RR}$   $gs_1$   $bm_2$   
 $sr_1$   $P^{WR}$   $bm_2$   
 $vp_5$   
 $zb_4$   $ms_{17}$   $P^{WW}$   
 $zb_4$   $ts_2$   $P^{WW}$   $br_1$   $f_1$   $bm_2$   
 $zb_4$   $ts_2$   $P^{WW}$   $bm_2$   
 $zb_4$   $P^{WW}$   
 $zb_4$   $P^{WW}$   $br_1$   
 $zb_4$   $P^{WW}$   $br_1$   $f_1$   $bm_2$   
 $zb_4$   $P^{WW}$   $bm_2$   
 $ts_2$   $P^{RR}$   
 $ts_2$   $P^{WW}$   $br_1$   $bm_2$   
 $P^{CR}$   
 $P^{RR}$   
 $P^{RW}$   
 $P^{CW}$   
 $P^{MO}$   
 $P^{VV}$   
 $P^{RR}$   $as$   $br_1$   $f_1$   $an_1$   $bm_2$

Chromosome 1 (Continued)

$P^{RR}$   $br_1$   $f_1$   $an_1$   $gs_1$   $bm_2$   
 $P^{RR}$   $an_1$   $ad_1$   $bm_2$   
 $P^{RR}$   $an_1$   $gs_1$   $bm_2$   
 $P^{RR}$   $ad_1$   $bm_2$   
 $P^{WR}$   $an_1$   $Kn$   $bm_2$   
 $P^{WR}$   $an_1$   $ad_1$   $bm_2$   
 $P^{WR}$   $an_1$   $br_2$   $bm_2$   
 $P^{WR}$   $an_1$   $bm_2$   
 $P^{WR}$   $ad_1$   $bm_2$   
 $P^{WR}$   $br_1$   $Vg$   
 $P^{WR}$   $br_1$   $f_1$   $gs_1$   $bm_2$   
 $P^{WW}$   $rs_2$   
 $P^{WW}$   $rs_2$   $br_1$   $f_1$   
 $P^{WW}$   $as$   $br_1$   $f_1$   $bm_2$   
 $P^{WW}$   $hm_1$   $br_1$   $f_1$   
 $P^{WW}$   $br_1$   $f_1$   $ad_1$   $bm_2$   
 $P^{WW}$   $br_1$   $f_1$   $bm_2$   
 $P^{WW}$   $br_1$   $f_1$   $an_1$   $gs_1$   $bm_2$   
 $as$   
 $as$   $rs_2$   
 $rd-Hy$   
 $br_1$   $f_1$   
 $br_1$   $f_1$   $bm_2$   
 $br_1$   $f_1$   $Kn$

Chromosome 1 (Continued)

$br_1 f_1 Kn Ts_6$   
 $br_1 f_1 Kn bm_2$   
 $br_1 bm_2$   
 $Vg$   
 $Vg an_1 bm_2$   
 $Vg br_2 bm_2$   
 $bz_2^m m$   
 $bz_2^m M$   
 $an_1 bm_2$   
 $an_1 bz_2 6923$  (apparent deficiency  
 including  $an_1$  and  $bz_2$ )  
 $br_2$   
 $br_2 an_1 bm_2$   
 $br_2 bm_2$   
 $tb_{8963}$   
 $Kn$   
 $Kn Ts_6$   
 $lw_1$   
 $vp_8$   
 $gs_1 bm_2$   
 $Ts_6$   
 $bm_2$   
 $id$   
 $nec_{8147}$   
 $ms_9$   
 $ms_{12}$

Chromosome 1 (Continued)

$ms_{14}$   
 $mi_{8043} = mi_1$   
 $D_8$   
 $TB-1a (1L.20)$   
 $TB-1b (1S.05)$

Chromosome 2

$ws_3 al lg_1 gl_2 B fl_1 v_4$   
 $ws_3 lg_1 gl_2 B$   
 $ws_3 lg_1 gl_2 B sk$   
 $ws_3 lg_1 gl_2 B sk fl_1 v_4$   
 $ws_3 lg_1 gl_2 B sk v_4$   
 $ws_3 lg_1 gl_2 B ts_1$   
 $ws_3 lg_1 gl_2 b$   
 $ws_3 lg_1 gl_2 b sk fl_1 v_4$   
 $ws_3 lg_1 gl_2 b sk v_4$   
 $ws_3 lg_1 gl_2 b fl_1 v_4$   
 $ws_3 lg_1 gl_2 b ts_1$   
 $ws_3 lg_1 gl_2 b v_4$   
 $ws_3 lg_1 gl_2 b v_4; wx$   
 $al$   
 $al lg_1$   
 $al lg_1 gl_2 B sk v_4$   
 $al lg_1 gl_2 B v_4$   
 $al lg_1 gl_2 b sk v_4$   
 $lg_1 gl_2 B$

Chromosome 2 (Continued)

$lg_1 gl_2 B gl_{11}$   
 $lg_1 gl_2 B gs_2$   
 $lg_1 gl_2 B gs_2 v_4$   
 $lg_1 gl_2 B gs_2 Ch$   
 $lg_1 gl_2 B gs_2$   
 $lg_1 gl_2 B sk v_4$   
 $lg_1 gl_2 B v_4$   
 $lg_1 gl_2 b$   
 $lg_1 gl_2 b gs_2$   
 $lg_1 gl_2 b gs_2 sk Ch$   
 $lg_1 gl_2 b gs_2 wt_1$   
 $lg_1 gl_2 b gs_2 v_4$   
 $lg_1 gl_2 b gs_2 v_4 Ch$   
 $lg_1 gl_2 b sk$   
 $lg_1 gl_2 b sk fl_1 v_4$   
 $lg_1 gl_2 b sk v_4$   
 $lg_1 gl_2 b wt_1 v_4$   
 $lg_1 gl_2 b fl_1 v_4$   
 $lg_1 gl_2 b fl_1 v_4 Ch$   
 $lg_1 gl_2 b v_4$   
 $lg_1 gl_2 b v_4 Ch$   
 $lg_1 gl_2 wt_1$   
 $lg_1 gl_2 wt_1; a_1 Dt_1 A_2 C R$   
 $lg_1 gl_2 w_3$   
 $lg_1 gl_2 w_3 Ch$

Chromosome 2 (Continued)

$lg_1 gl_2 Ch$   
 $lg_1 b$   
 $lg_1 b gs_2 wt_1 v_4$   
 $lg_1 b gs_2 v_4$   
 $lg_1 Ch$   
 $gl_2$   
 $d_5 = d_{037-9}$   
 $B gl_{11}$   
 $B ts_1$   
 $gl_{11} = gl_{8712}$   
 $wt_1 = wt_{6-9421} = wt_{6-9241-1}$   
 $mn_1$   
 $fl_1$   
 $ts_1$   
 $v_4$   
 $w_3$   
 $w_3 Ht_1$   
 $w_3 Ch$   
 $Ht_1 A source$   
 $Ht_1 B source$   
 $ba_2$   
 $R_2^G; r_1 A_1 A_2 C_1 Pr y_1 P^{WW} (Brawn)$   
 $R_2; r_1 A_1 A_2 C_1 (Kermicle)$   
 $Ch$   
 $Primary Trisomic 2$

Chromosome 3

$cr_1$   
 $cr_1 d_1$   
 $cr_1 d_1 Lg_3$   
 $cr_1 pm ts_4 lg_2 na_1$   
 $cr_1 ts_4 ba_1 na_1$   
 $cr_1 ts_4 na_1$   
 $d_1 Tall = d_{6016} = tn$   
 $d_1 rt_1$   
 $d_1 rt_1 Lg_3$   
 $d_1 rt_1 Rg ts_4 lg_2$   
 $d_1 rt_1 pm$   
 $d_1 Rf_1 lg_2$   
 $d_1 ys_3$   
 $d_1 ys_3 Rg$   
 $d_1 Lg_3$   
 $d_1 Rg ts_4 lg_2$   
 $d_1 pm$   
 $d_1 ts_4 lg_2$   
 $d_1 ts_4 lg_2 a_1^m; A_2 C_1 R Dt_1$   
 $ra_2$   
 $ra_2 ys_3 Lg_3 Rg$   
 $ra_2 ys_3 Rg$   
 $ra_2 Rg pm ts_4 lg_2$   
 $ra_2 Rg lg_2$   
 $ra_2 pm lg_2$

Chromosome 3 (Continued)

$ra_2 lg_2$   
 $Cg$   
 $cl_1$   
 $cl_1 Cl_2$   
 $cl_1 Cl_3$   
 $clp Cl_4$   
 $rt_1$   
 $ys_3$   
 $ys_3 Lg_3$   
 $ys_3 gl_6 lg_2 a_1^m et; A_2 C_1 R Dt_1$   
 $ys_3 ts_4$   
 $Lg_3$   
 $Lg_3 Rg$   
 $gl_6 pm lg_2 a_1^m et; A_2 C_1 R Dt_1$   
 $gl_6 lg_2 A_1; A_2 C_1 R$   
 $gl_6 lg_2 A^b et; A_2 C_1 R Dt_1$   
 $gl_6 lg_2 a_1^m et; A_2 C_1 R dt_1$   
 $gl_6 lg_2 a_1^m et; A_2 C_1 R Dt_1$   
 $ts_4$   
 $ts_4 ba_1 na_1$   
 $ts_4 lg_2 a_1^m; A_2 C_1 R Dt_1$   
 $ts_4 lg_2 gl_7$   
 $ts_4 na_1 a_1^m et; A_2 C_1 R Dt_1$   
 $ts_4 a_1^m; A_2 C_1 R Dt_1$   
 $ba_1$

Chromosome 3 (Continued)

$lg_2 A^b$  et;  $A_2 C_1 R Dt_1$   
 $lg_2 a_1^m sh_2$  et;  $A_2 C_1 R Dt_1$   
 $lg_2 a_1^m$  et;  $A_2 C_1 R dt_1$   
 $lg_2 a_1^m$  et;  $A_2 C_1 R Dt_1$   
 $lg_2 a_1^{st} sh_2$  et;  $A_2 C_1 R Dt_1$   
 $lg_2 a_1^{st}$  et;  $A_2 C_1 R Dt_1$   
 $na_1$   
 $A_1 sh_2$ ;  $A_2 C_1 R B Pl dt_1$   
 $A_1 ga_7$ ;  $A_2 C_1 R B Pl dt_1$   
 $A_1^d-31$ ;  $A_2 C_1 R$   
 $A_1^d-31$ ;  $A_2 C_1 R pr dt_1$   
 $A_1^d-31$ ;  $A_2 C_1 R pr B Pl dt_1$   
 $A_1^d-31$ ;  $A_2 C_1 R B Pl dt_1$   
 $A_1^d-31$ ;  $A_2 C_1 R Dt_1$   
 $A_1^d-31$ ;  $A_2 C_1 R pr Dt_1$   
 $A_1^d-31$ ;  $A_2 C_1 R pr B Pl Dt_1$   
 $A_1^d-31$ ;  $A_2 C_1 R pr B pl Dt_1$   
 $A_1^d-31 sh_2$ ;  $A_2 C_1 R B Pl dt_1$   
 $A_1^d-31 sh_2$ ;  $A_2 C_1 R Dt_1$   
 $A_1^d-31 sh_2$ ;  $A_2 C_1 R B Pl Dt_1$   
 $A_1^d-31 sh_2$  et;  $A_2 C_1 R Dt_1$   
 $A_1^d-31$  et;  $A_2 C_1 R Dt_1$   
 $a_1^m$ ;  $A_2 C_1 R dt_1$   
 $a_1^m$ ;  $A_2 C_1 R pr dt_1$   
 $a_1^m$ ;  $A_2 C_1 R pr B Pl dt_1$

Chromosome 3 (Continued)

$a_1^m$ ;  $A_2 C_1 R B Pl dt_1$   
 $a_1^m$ ;  $A_2 C_1 R Dt_1$   
 $a_1^m$ ;  $A_2 C_1 R pr Dt_1$   
 $a_1^m$ ;  $A_2 C_1 R B Pl Dt_1$   
 $a_1^m sh_2$ ;  $A_2 C_1 R B Pl dt_1$   
 $a_1^m sh_2$ ;  $A_2 C_1 R B Pl Dt_1$   
 $a_1^m sh_2$  et;  $A_2 C_1 R Dt_1$   
 $a_1^m$  et;  $A_2 C_1 R Dt_1$   
 $a_1^{st}$ ;  $A_2 C_1 R Dt_1$   
 $a_1^{st} sh_2$ ;  $A_2 C_1 R Dt_1$   
 $a_1^{st} sh_2$ ;  $A_2 C_1 R B Pl Dt_1$   
 $a_1^{st} sh_2$  et;  $A_2 C_1 R Dt_1$   
 $a_1^{st}$  et;  $A_2 C_1 R Dt_1$   
 $a_1^{st}$  et;  $A_2 C_1 R pr Dt_1$   
 $a_1^{st}$  et;  $A_2 C_1 R B Pl Dt_1$   
 $a_1^P$  et;  $A_2 C_1 R dt_1$   
 $a_1^P$  et;  $A_2 C_1 R B Pl dt_1$   
 $a_1^P$  et;  $A_2 C_1 R Dt_1$   
 $a_1^P$  et;  $A_2 C_1 R B Pl Dt_1$   
 $a_1 - xl$   
 $a_1 Ga_7$ ;  $A_2 C_1 R$   
 $sh_2 = bt_{60-156} = sh_{Garwood}$   
 $vp_1$   
 $Rp_3$   
 $gl_7$

Chromosome 3 (Continued)gl<sub>12</sub>

TB-3a (3L.10)

TB-3b (3S.50)

Primary Trisomic 3

Chromosome 4Rp<sub>4</sub>Ga<sub>1</sub>Ga<sub>1</sub> su<sub>1</sub>Ga<sub>1</sub><sup>S</sup>Ga<sub>1</sub><sup>S</sup> bt<sub>2</sub>

st

st Ts<sub>5</sub>st fl<sub>2</sub>st Ts<sub>5</sub> su<sub>1</sub>Ts<sub>5</sub>Ts<sub>5</sub> la su<sub>1</sub> bm<sub>3</sub> gl<sub>3</sub>Ts<sub>5</sub> fl<sub>2</sub>Ts<sub>5</sub> fl<sub>2</sub> su<sub>1</sub>Ts<sub>5</sub> su<sub>1</sub>Ts<sub>5</sub> su<sub>1</sub> zb<sub>6</sub>Ts<sub>5</sub> su<sub>1</sub> zb<sub>6</sub> o<sub>1</sub>Ts<sub>5</sub> su<sub>1</sub> gl<sub>3</sub> o<sub>1</sub>Ts<sub>5</sub> Tula su<sub>1</sub> Tu gl<sub>3</sub>la su<sub>1</sub> gl<sub>3</sub>Chromosome 4 (Continued)la su<sub>1</sub> gl<sub>3</sub> c<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> Rla su<sub>1</sub> gl<sub>3</sub> o<sub>1</sub>fl<sub>2</sub>fl<sub>2</sub> su<sub>1</sub>fl<sub>2</sub> su<sub>1</sub> bm<sub>3</sub>su<sub>1</sub>su<sub>1</sub><sup>am</sup>su<sub>1</sub> bm<sub>3</sub>su<sub>1</sub> bt<sub>2</sub> gl<sub>4</sub>su<sub>1</sub> zb<sub>6</sub>su<sub>1</sub> zb<sub>6</sub> Tusu<sub>1</sub> zb<sub>6</sub> Tu gl<sub>3</sub>su<sub>1</sub> zb<sub>6</sub> C<sub>2</sub><sup>Idf (Active-1)</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> Rsu<sub>1</sub> gl<sub>4</sub>su<sub>1</sub> gl<sub>4</sub> Tusu<sub>1</sub> gl<sub>4</sub> Tu o<sub>1</sub>su<sub>1</sub> gl<sub>4</sub> j<sub>2</sub>su<sub>1</sub> gl<sub>4</sub> o<sub>1</sub>su<sub>1</sub> j<sub>2</sub>su<sub>1</sub> gl<sub>3</sub>su<sub>1</sub> gl<sub>3</sub> o<sub>1</sub>su<sub>1</sub> o<sub>1</sub>bt<sub>2</sub> = bt<sub>4</sub> = bt<sub>60-158</sub> = bt<sub>Williams</sub>bt<sub>2</sub> gl<sub>4</sub>bt<sub>2</sub> gl<sub>4</sub> j<sub>2</sub>

Chromosome 4 (Continued)gl<sub>4</sub> = gl<sub>16</sub> = gl<sup>1</sup>Stadler

Tu

Tu<sup>1</sup> 1stTu<sup>1</sup> 2ndTu<sup>d</sup>Tu<sup>md</sup>Tu gl<sub>3</sub>j<sub>2</sub>j<sub>2</sub> c<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> Rj<sub>2</sub> C<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> Rv<sub>8</sub>gl<sub>3</sub>gl<sub>3</sub> dpc<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> RC<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> RC<sub>2</sub><sup>Idf (Active-1)</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> Rv<sub>17</sub>gl<sub>7</sub>o<sub>1</sub>ra<sub>3</sub>

TB-4a (4S.20)

Primary Trisomic 4

Chromosome 5lu<sub>1</sub>lu<sub>1</sub> sh<sub>4</sub>Chromosome 5 (Continued)ms<sub>13</sub>gl<sub>17</sub>gl<sub>17</sub> A<sub>2</sub> pr; A<sub>1</sub> C<sub>1</sub> Rgl<sub>17</sub> a<sub>2</sub>; A<sub>1</sub> C<sub>1</sub> RA<sub>2</sub> vp<sub>7</sub> pr; A<sub>1</sub> C<sub>1</sub> RA<sub>2</sub> bm<sub>1</sub> pr; A<sub>1</sub> C<sub>1</sub> RA<sub>2</sub> bm<sub>1</sub> pr ys<sub>1</sub>; A<sub>1</sub> C<sub>1</sub> RA<sub>2</sub> bm<sub>1</sub> pr ys<sub>1</sub> eg; A<sub>1</sub> C<sub>1</sub> RA<sub>2</sub> bm<sub>1</sub> pr v<sub>2</sub>; A<sub>1</sub> C<sub>1</sub> RA<sub>2</sub> bt<sub>1</sub> pr; A<sub>1</sub> C<sub>1</sub> RA<sub>2</sub> sh<sub>3</sub> pr ys<sub>1</sub>; in A<sub>1</sub> C<sub>1</sub> RA<sub>2</sub> v<sub>3</sub> pr; A<sub>1</sub> C<sub>1</sub> RA<sub>2</sub> pr na<sub>2</sub>; A<sub>1</sub> C<sub>1</sub> RA<sub>2</sub> pr ys<sub>1</sub>; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub>; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub>; A<sub>1</sub> C<sub>1</sub> R B Pla<sub>2</sub> bm<sub>1</sub> bt<sub>1</sub> bv<sub>1</sub> pr; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub> bm<sub>1</sub> bt<sub>1</sub> pr; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub> bm<sub>1</sub> bt<sub>1</sub> pr ys<sub>1</sub>; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub> bm<sub>1</sub> gl<sub>8</sub> pr v<sub>2</sub>; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub> bm<sub>1</sub> sh<sub>4</sub> pr v<sub>2</sub>; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub> bm<sub>1</sub> pr na<sub>2</sub>; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub> bm<sub>1</sub> pr ys<sub>1</sub>; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub> bm<sub>1</sub> pr ys<sub>1</sub> eg; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub> bm<sub>1</sub> pr ys<sub>1</sub> v<sub>12</sub>; A<sub>1</sub> C<sub>1</sub> Ra<sub>2</sub> bm<sub>1</sub> pr v<sub>2</sub>; A<sub>1</sub> C<sub>1</sub> R

Chromosome 5 (Continued)

$a_2$   $bt_1$   $v_3$  Pr;  $A_1$   $C_1$  R  
 $a_2$   $bt_1$   $v_3$  pr;  $A_1$   $C_1$  R  
 $a_2$   $bt_1$  pr;  $A_1$   $C_1$  R  
 $a_2$   $bt_1$   $v_2$ ;  $A_1$   $C_1$  R  
 $a_2$   $v_3$  pr;  $A_1$   $C_1$  R  
 $a_2$  pr;  $A_1$   $C_1$  R  
 $a_2$  pr  $v_2$ ;  $A_1$   $C_1$  R  
 $vp_2$   
 $vp_2$   $gl_8$   
 $vp_7$   
 $bm_1$   $yg_1$   
 $bt_1 = bt_{\text{Alex-Krug}} = bt_{\text{Krug6-1303-2}}$   
 $= bt_{\text{Vineyard}} = bt_{6-783-7} =$   
 $sh_{\text{Eldridge}} = bt_{C103} = sh_3 = sh_5$   
 $ms_5$   
 $v_3 = v_{8983}$   
 $td$   $ae$   
 $ae$   
 $sh_4$   
 $gl_8 = gl_{10}$   
 $na_2$   
 $lw_2$   
 $ys_1$   
 $eg$   
 $v_2$

Chromosome 5 (Continued)

$yg_1$   
 $gl_5$   
 $ms_{13}$   
 $v_{12}$   
 $lw_3$   $lw_4$   
 Primary Trisomic 5

Chromosome 6

$rgd$   $po$   $y_1$   
 $rgd$   $Y_1$   
 $po = ms_6$   
 $po$   $y_1$   $pl$   
 $po$   $Y_1$   $pl$   
 $y_1 = pb_1 = w^m$   
 $y_1$   $l_{10}$   
 $y_1$   $l_{4920}$   
 $y_1$   $w_{8896}$   
 $y_1$   $pb_4$   
 $y_1$   $pb_4$   $pl$   
 $y_1$   $pb_4$   $Pl$   
 $y_1$   $ms-si$   
 $y_1$   $at-si = ms-si$   
 $y_1$   $wi$   $Pl$   
 $y_1$   $pg_{11}$ ;  $wx$   $pg_{12}$   
 $y_1$   $pg_{11}$ ;  $wx$   $pg_{12}$   
 $Y_1$   $pg_{11}$ ;  $wx$   $pg_{12}$



Chromosome 6 (Continued)

$Y_1$  pg<sub>11</sub>; wx pg<sub>12</sub>  
 $y_1$  pl  
 $y_1$  pl su<sub>2</sub>  
 $y_1$  Pl  
 $y_1$  Pl Bh; c<sub>1</sub> sh<sub>1</sub> wx A<sub>1</sub> A<sub>2</sub> R  
 $y_1$  su<sub>2</sub>  
 $y_1$  l<sub>4120</sub>  
 $Y_1$  l<sub>10</sub>  
 $Y_1$  pb<sub>4</sub>  
 $Y_1$  wi pl  
 $Y_1$  wi Pl  
 $Y_1$  pl su<sub>2</sub>  
 $Y_1$  su<sub>2</sub>  
 wi  
 $pg_{48-040-8} = pg_{11} pg_{12}$   
 $pg_{6656} = pg_{11} pg_{12}$   
 $yg_{6853} = pg_{11} pg_{12}$   
 Pl Dt<sub>2</sub>; a<sub>1</sub> A<sub>2</sub> C R  
 pl sm; P<sup>RR</sup>  
 Pl sm; P<sup>RR</sup>  
 Pl sm Pt py; P<sup>RR</sup>  
 Pl sm py; P<sup>RR</sup>  
 Pt  
 $w_1$

Chromosome 6 (Continued)

$w_{8657} = w_{025-12} = w_{035-2} =$   
 $w_{5946} = w_{8050} = w_{6853} =$   
 $w_{1-74302}$

Primary Trisomic 6

Chromosome 7

$Hs$  o<sub>2</sub> v<sub>5</sub> ra<sub>1</sub> gl<sub>1</sub>  
 $In^D$   
 $In^D$  o<sub>2</sub> v<sub>5</sub> ra<sub>1</sub> gl<sub>1</sub> ij  
 $In^D$  gl<sub>1</sub>  
 o<sub>2</sub>  
 o<sub>2</sub> v<sub>5</sub>  
 o<sub>2</sub> v<sub>5</sub> ra<sub>1</sub> gl<sub>1</sub>  
 o<sub>2</sub> v<sub>5</sub> ra<sub>1</sub> gl<sub>1</sub> Tp<sub>1</sub>  
 o<sub>2</sub> v<sub>5</sub> ra<sub>1</sub> gl<sub>1</sub> ij  
 o<sub>2</sub> v<sub>5</sub> gl<sub>1</sub>  
 o<sub>2</sub> ra<sub>1</sub> gl<sub>1</sub> ij  
 o<sub>2</sub> ra<sub>1</sub> gl<sub>1</sub> ij bd  
 o<sub>2</sub> gl<sub>1</sub>  
 o<sub>2</sub> gl<sub>1</sub> sl<sub>1</sub>  
 o<sub>2</sub> bd  
 in  
 in gl<sub>1</sub>  
 v<sub>5</sub>  
 vp<sub>9</sub>

Chromosome 7 (Continued)

vp<sub>9</sub> gl<sub>1</sub>  
 ra<sub>1</sub> gl<sub>1</sub> ij Bn bd  
 ra<sub>1</sub> gl<sub>1</sub> ij bd  
 gl<sub>1</sub>  
 gl<sub>1</sub><sup>m</sup>  
 gl<sub>1</sub> Tp<sub>1</sub>  
 gl<sub>1</sub> o<sub>5</sub>  
 gl<sub>1</sub> g<sub>2</sub>  
 gl<sub>1</sub> mn<sub>2</sub>  
 Tp<sub>1</sub>  
 ij  
 Bn  
 bd  
 Pn  
 o<sub>5</sub>  
 g<sub>2</sub>  
 va<sub>1</sub>  
 Dt<sub>3</sub>; a<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R  
 TB-7b (7L.30)  
 v<sub>8647</sub>  
 yel<sub>7748</sub>  
 Primary Trisomic 7

Chromosome 8

gl<sub>g</sub>  
 v<sub>16</sub> = v<sub>8661</sub>

Chromosome 8 (Continued)

v<sub>16</sub> j<sub>1</sub>  
 v<sub>16</sub> ms<sub>8</sub> j<sub>1</sub>  
 nec<sub>6697</sub> = sie<sub>7748</sub> = nec<sub>025-4</sub>  
 v<sub>16</sub> ms<sub>8</sub> j<sub>1</sub> gl<sub>g</sub>  
 TB-8a (8L.70)  
 Primary Trisomic 8  
Chromosome 9  
 yg<sub>2</sub> C<sub>1</sub> sh<sub>1</sub> bz<sub>1</sub>; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> C<sub>1</sub> sh<sub>1</sub> bz<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> C<sub>1</sub> sh<sub>1</sub> bz<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R gl( )  
 yg<sub>2</sub> C<sub>1</sub><sup>I</sup> sh<sub>1</sub> bz<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> C<sub>1</sub> sh<sub>1</sub> bz<sub>1</sub> wx K<sup>L</sup><sub>9</sub>; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> C<sub>1</sub> bz<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> c<sub>1</sub> sh<sub>1</sub> bz<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> c<sub>1</sub> sh<sub>1</sub> bz<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R pr y<sub>1</sub>  
 yg<sub>2</sub> c<sub>1</sub> sh<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> c<sub>1</sub> sh<sub>1</sub> wx gl<sub>15</sub>; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> c<sub>1</sub> sh<sub>1</sub> wx gl<sub>15</sub> K<sup>L</sup><sub>9</sub>; A<sub>1</sub> A<sub>2</sub> R<sup>E</sup>  
 yg<sub>2</sub> c<sub>1</sub> bz<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 wd-Ring C<sub>1</sub><sup>I</sup>; A<sub>1</sub> A<sub>2</sub> R  
 C<sub>1</sub> sh<sub>1</sub> bz<sub>1</sub>; A<sub>1</sub> A<sub>2</sub> R  
 C<sub>1</sub> sh<sub>1</sub> bz<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 C<sub>1</sub> sh<sub>1</sub> bz<sub>1</sub> wx gl<sub>15</sub> bm<sub>4</sub>; A<sub>1</sub> A<sub>2</sub> R  
 C<sub>1</sub> sh<sub>1</sub>; A<sub>1</sub> A<sub>2</sub> R  
 C<sub>1</sub> sh<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R

Chromosome 9 (Continued)

$C_1$  wx ar;  $A_1 A_2 R$   
 $C_1^I$  sh<sub>1</sub> wx v<sub>1</sub>;  $A_1 A_2 R$   
 $C_1$  sh<sub>1</sub> wx K<sup>L</sup><sub>9</sub>;  $A_1 A_2 R$   
 $C_1$  sh<sub>1</sub> ms<sub>2</sub>;  $A_1 A_2 R$   
 $C_1$  bz<sub>1</sub> wx;  $A_1 A_2 R$   
 $C_1$  Ds wx;  $A_1 A_2 R y_1$   
 $C_1$  Ds wx;  $A_1 A_2 R pr$   
 $C_1^I$  Ds wx;  $A_1 A_2 R$   
 $C_1^I$ ;  $A_1 A_2 R$   
 $C_1$ ;  $A_1 A_2 R$   
 $C_1$ ;  $A_1 A_2 R B Pl$   
 $C_1$  wx;  $A_1 A_2 R$   
 $C_1$  wx;  $A_1 A_2 R B Pl$   
 $C_1$  wx;  $A_1 A_2 R b Pl$   
 $C_1$  wx;  $A_1 A_2 R B pl$   
 $C_1^I$   
 $C_1^I$  wx;  $A_1 A_2 R y_1$   
 $C_1^I$  wx;  $A_1 A_2 R y_1 B pl$   
 $C_1$  wx ar da;  $A_1 A_2 R$   
 $C_1$  wx v<sub>1</sub>;  $A_1 A_2 R$   
 $C_1$  wx v<sub>1</sub>;  $A_1 A_2 R Pl$   
 $C_1$  wx gl<sub>15</sub>;  $A_1 A_2 R$   
 $C_1$  wx gl<sub>15</sub>;  $A_1 A_2 R pr$   
 $C_1$  wx Bf<sub>1</sub>;  $A_1 A_2 R$   
 $c_1$  sh<sub>1</sub> bz<sub>1</sub> wx;  $A_1 A_2 R y_1$   
 $c_1$  sh<sub>1</sub> bz<sub>1</sub> wx;  $A_1 A_2 R pr y_1$

Chromosome 9 (Continued)

$c_1$  sh<sub>1</sub> wx;  $A_1 A_2 R$   
 $c_1$  sh<sub>1</sub> wx v<sub>1</sub>;  $A_1 A_2 R$   
 $c_1$  sh<sub>1</sub> wx gl<sub>15</sub>;  $A_1 A_2 R$   
 $c_1$  sh<sub>1</sub> wx gl<sub>15</sub> bk<sub>2</sub>;  $A_1 A_2 R$   
 $c_1$  sh<sub>1</sub> wx gl<sub>15</sub> Bf<sub>1</sub>;  $A_1 A_2 R$   
 $c_1$  sh<sub>1</sub> wx bk<sub>2</sub>;  $A_1 A_2 R$   
 $c_1$ ;  $A_1 A_2 R$   
 $c_1$ ;  $A_1 A_2 R B$   
 $c_1$  wx;  $A_1 A_2 R y_1$   
 $c_1$  wx;  $A_1 A_2 R Pl$   
 $c_1$  wx v<sub>1</sub>;  $A_1 A_2 R$   
 $c_1$  wx gl<sub>15</sub>;  $A_1 A_2 R$   
 $c_1$  wx Bf<sub>1</sub>;  $A_1 A_2 R$   
 $c_1$  wx bk<sub>2</sub>;  $A_1 A_2 R$   
 $sh_1 = sh_{6349} = sh_{60-155} = sh_{67-Vineyard}$   
 $sh_1 bp_1 wx; P^{RR}$   
 $sh_1 bp_1 wx; P^{RW}$   
 $sh_1 wx d_3$   
 $sh_1 wx pE_{12} gl_{15}; y_1 pE_{11}$   
 $sh_1 wx v_1$   
 $bp wx; P^{RR}$   
 $bp wx; P^{RW}$   
 $bp wx; P^{WW}$   
 $lo_2$   
 $wx$

Chromosome 9 (Continued)

$wx^a$   
 $wx d_3$   
 $wx d_3 gl_{15}$   
 $wx d_3 l_6$   
 $wx pg_{12}; y_1 pg_{11}$   
 $wx pg_{12}; y_1 pg_{11}$   
 $wx pg_{12}; Y_1 pg_{11}$   
 $wx pg_{12}; Y_1 pg_{11}$   
 $wx v_1$   
 $wx bk_2$   
 $wx bk_2 bm_4$   
 $wx Bf_1$   
 $wx Bf_1 bm_4$   
 $d_3 = d_{015-12} = d_{072-7} = d_{fg} =$   
 $d_{8054} = d_{x-ray}$   
 $v_1 = v_{8587}$   
 $gl_{15}$   
 $gl_{15} bm_4$   
 $bk_2 wc$   
 $wc$   
 $bm_4$   
 $l_6$   
 $l_6; l_1$   
 $l_7$   
 $l_7; l_1$

Chromosome 9 (Continued)

$w_{11}$   
 $yel_{034-16}$   
 $pg_{8925} = pg_{12}; pg_{11}$   
 $yg zb_{5588}$   
 $w_{4889}$   
 $w_{8889}$   
 $w_{8951}$   
 $w_{8950}$   
 $w_{nl}_{034-5}$   
 $w_{9000}$   
 $TB-9a (9L.40)$   
 $TB-9b (9S.40)$   
 Primary Trisomic 9  
Chromosome 10  
 $oy$   
 $oy bf_2$   
 $oy bf_2 R; A_1 A_2 C_1$   
 $oy bf_2 r; A_1 A_2 C_1$   
 $oy bf_2 ms_{10}$   
 $oy du R; A_1 A_2 C_1$   
 $oy du r; A_1 A_2 C_1$   
 $oy zn_1$   
 $Og$   
 $Og nl li g_1 R; A_1 A_2 C_1$   
 $Og du R; A_1 A_2 C_1$

Chromosome 10 (Continued)

bf<sub>2</sub>  
 bf<sub>2</sub> li g<sub>1</sub> r; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 bf<sub>2</sub> g<sub>1</sub> R sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 bf<sub>2</sub> g<sub>1</sub> r sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 nl g<sub>1</sub> R; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 y<sub>9</sub>  
 li  
 li du g<sub>1</sub> R; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 li du g<sub>1</sub> r; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 li zn<sub>1</sub> g<sub>1</sub> r; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 li g<sub>1</sub> R; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 li g<sub>1</sub> r; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 li g<sub>1</sub> r v<sub>18</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 du  
 du g<sub>1</sub> r; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 zn<sub>1</sub>  
 zn<sub>1</sub> g<sub>1</sub>  
 zn<sub>1</sub> g<sub>1</sub> r; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 zn<sub>1</sub> g<sub>1</sub> sr<sub>2</sub>  
 Tp<sub>2</sub> g<sub>1</sub> r; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 Tp<sub>2</sub> g<sub>1</sub> R sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 g<sub>1</sub>  
 g<sub>1</sub> R sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 g<sub>1</sub> r; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 g<sub>1</sub> r sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>

Chromosome 10 (Continued)

g<sub>1</sub> r sr<sub>2</sub> l<sub>1</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 g<sub>1</sub> R<sup>G</sup> sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 g<sub>1</sub> R<sup>G</sup> sr<sub>2</sub> v<sub>18</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 g<sub>1</sub> r<sup>G</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 g<sub>1</sub> R<sup>G</sup> K10; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 g<sub>1</sub> R<sup>r</sup> sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 g<sub>1</sub> R<sup>r</sup> K10; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 g<sub>1</sub> r<sup>r</sup> sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 E<sup>j</sup>  
 E<sup>j</sup> r<sup>r</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 E<sup>j</sup> r<sup>r</sup> sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 r sr<sub>2</sub> l<sub>1</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 R<sup>G</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 r<sup>G</sup> sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 r K10; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 r<sup>G</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 r<sup>r</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 R<sup>mb</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 R<sup>nj</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 R<sup>r</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 R<sup>r</sup><sub>Boone</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 R<sup>lsk</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 R<sup>sk mc.2</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 R<sup>sk</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>  
 R<sup>st</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub>

Chromosome 10 Continued)

Lc

w<sub>2</sub>w<sub>2</sub> l<sub>1</sub>w<sub>2</sub> l<sub>2</sub>l<sub>1</sub>l<sub>2</sub>v<sub>18</sub>

Mt

yel<sup>8962</sup>l<sub>1</sub> yel<sup>5344</sup>yel<sup>8721</sup>yel<sup>8454</sup>yel<sup>8793</sup>w<sup>7748</sup> = w<sup>8905</sup>

TB-10a (10L.35)

Primary Trisomic 10

Unplaced Genes

dv

dy

el

gl<sub>14</sub>

h

l<sub>3</sub>l<sub>4</sub>Rs<sub>1</sub>Unplaced Genes (Continued)v<sub>13</sub>ws<sub>1</sub> ws<sub>2</sub>

ub

zb<sub>1</sub>zb<sub>2</sub>zb<sub>3</sub>zn<sub>2</sub>l<sub>4923</sub>

"necrotic 8376" (seedling)

Multiple Gene StocksA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R<sup>G</sup> Pr B PlA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R<sup>G</sup> Pr B plA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> r<sup>G</sup> Pr B PlA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> r<sup>G</sup> Pr B plA<sub>1</sub> A<sub>2</sub> c<sub>1</sub> R<sup>G</sup> Pr B plA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R<sup>r</sup> Pr B PlA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R<sup>r</sup> Pr B plA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R<sup>r</sup> Pr b PlA<sub>1</sub> A<sub>2</sub> c<sub>1</sub> R<sup>r</sup> Pr B PlA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> r<sup>r</sup> Pr B PlA<sub>1</sub> A<sub>2</sub> c<sub>1</sub> r<sup>r</sup> Pr B PlA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R PrA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R Pr wxA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R Pr wx gl<sub>1</sub>A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R Pr wx y<sub>1</sub>

Multiple Gene Stocks (Continued)

$A_1 A_2 C_1 R pr$   
 $A_1 A_2 C_1 R pr y_1 gl_1$   
 $A_1 A_2 C_1 R pr y_1 wx$   
 $A_1 A_2 C_1 R pr y_1 wx gl_1$   
 $A_1 A_2 c_1 R Pr y_1 wx$   
 $A_1 A_2 C_1 r Pr y_1 wx$   
 $a_1 su_1 A_2 C_1 R$   
 $bm_2 lg_1 a_1 su_1 pr y_1 gl_1 j_1 wx g_1$   
 colored scutellum  
 $lg_1 su_1 bm_2 y_1 gl_1 j_1$   
 $su_1 y_1 wx a_1 A_2 C_1 R^g pr$   
 $y_1 wx gl_1$   
 $hm_1 hm_2$   
 $ts_2; sk$

Popcorns

Amber Pearl  
 Argentine  
 Black Beauty  
 Hulless  
 Ladyfinger  
 Ohio Yellow  
 Red  
 South American  
 Strawberry  
 Supergold

Popcorns (Continued)

Tom Thumb  
 White Rice  
Exotics and Varieties  
 Black Mexican Sweet Corn  
 (with B-chromosomes)  
 Black Mexican Sweet Corn  
 (without B-chromosomes)  
 Knobless Tama Flint  
 Knobless Wilbur's Flint  
 Gaspe Flint  
 Gourdseed  
 Maiz chapolote  
 Papago Flour Corn  
 Parker's Flint  
 Tama Flint  
 Zapaluta chica

Tetraploid Stocks

$p^{RR}$   
 $p^{VV}$   
 Ch  
 B Pl  
 $a_1 A_2 C_1 R Dt_1$   
 $su_1$   
 $pr; A_1 A_2 C_1 R$   
 $y_1$   
 $gl_1$

Tetraploid Stocks (Continued)

ij

Y<sub>1</sub> sh<sub>1</sub> wxsh<sub>1</sub> bz<sub>1</sub> wx

wx

E<sub>1</sub>A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> RA<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R B PlCytoplasmic Steriles and RestorersWF9 - (T)            rf<sub>1</sub> rf<sub>2</sub>

N6 (S)

WF9                    rf<sub>1</sub> rf<sub>2</sub>N6                     rf<sub>1</sub> Rf<sub>2</sub>R213                  Rf<sub>1</sub> rf<sub>2</sub>Ky21                  Rf<sub>1</sub> Rf<sub>2</sub>

These combinations are also available  
in other inbred backgrounds.