

## Catalogue of Stocks

Chromosome 1

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

Chromosome 1 (Continued)

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

Chromosome 1 (Continued)

br<sub>1</sub> f<sub>1</sub> Kn  
 br<sub>1</sub> f<sub>1</sub> Kn Ts<sub>6</sub>  
 br<sub>1</sub> f<sub>1</sub> Kn bm<sub>2</sub>  
 br<sub>1</sub> bm<sub>2</sub>  
 Vg  
 Vg an<sub>1</sub> bm<sub>2</sub>  
 Vg br<sub>2</sub> bm<sub>2</sub>  
 bz<sub>2</sub><sup>m</sup> m  
 bz<sub>2</sub><sup>m</sup> M  
 an<sub>1</sub> bm<sub>2</sub>  
 an<sub>1</sub> bz<sub>2</sub> 6923 (apparent deficiency  
 including an<sub>1</sub> and bz<sub>2</sub>)  
 br<sub>2</sub>  
 br<sub>2</sub> an<sub>1</sub> bm<sub>2</sub>  
 br<sub>2</sub> bm<sub>2</sub>  
 tb<sub>8963</sub>  
 Kn  
 Kn Ts<sub>6</sub>  
 lw<sub>1</sub>  
 vp<sub>8</sub>  
 gs<sub>1</sub> bm<sub>2</sub>  
 Ts<sub>6</sub>  
 bm<sub>2</sub>  
 id  
 nec<sub>8147</sub>  
 ms<sub>9</sub>

Chromosome 1 (Continued)

ms<sub>12</sub>  
 ms<sub>14</sub>  
 fg  
 mi<sub>8043</sub> = mi<sub>1</sub>  
 D<sub>8</sub>  
 TB-1a (1L.20)  
 TB-1b (1S.05)  
Chromosome 2  
 al lg<sub>1</sub>  
 al lg<sub>1</sub> gl<sub>2</sub> B sk  
 al lg<sub>1</sub> gl<sub>2</sub> b sk v<sub>4</sub>  
 ba<sub>2</sub>  
 d<sub>5</sub>  
 fl<sub>1</sub>  
 ts<sub>1</sub>  
 gl<sub>11</sub>  
 Ht  
 lg<sub>1</sub>  
 lg<sub>1</sub> gl<sub>2</sub> wt  
 lg<sub>1</sub> gl<sub>2</sub> B  
 lg<sub>1</sub> gl<sub>2</sub> b  
 lg<sub>1</sub> gl<sub>2</sub> b Ch  
 lg<sub>1</sub> gl<sub>2</sub> b fl<sub>1</sub> v<sub>4</sub>  
 lg<sub>1</sub> gl<sub>2</sub> b fl<sub>1</sub> v<sub>4</sub> Ch  
 lg<sub>1</sub> gl<sub>2</sub> B gs<sub>2</sub>

Chromosome 2 (Continued)

lg<sub>1</sub> gl<sub>2</sub> b gs<sub>2</sub>  
 lg<sub>1</sub> gl<sub>2</sub> b gs<sub>2</sub> sk  
 lg<sub>1</sub> gl<sub>2</sub> B gs<sub>2</sub> v<sub>4</sub>  
 lg<sub>1</sub> gl<sub>2</sub> b gs<sub>2</sub> v<sub>4</sub>  
 lg<sub>1</sub> gl<sub>2</sub> b gs<sub>2</sub> v<sub>4</sub> Ch  
 lg<sub>1</sub> gl<sub>2</sub> B sk v<sub>4</sub>  
 lg<sub>1</sub> gl<sub>2</sub> b sk v<sub>4</sub>  
 lg<sub>1</sub> gl<sub>2</sub> b sk fl<sub>1</sub> v<sub>4</sub>  
 lg<sub>1</sub> gl<sub>2</sub> B v<sub>4</sub>  
 lg<sub>1</sub> gl<sub>2</sub> b v<sub>4</sub>  
 lg<sub>1</sub> gl<sub>2</sub> b v<sub>4</sub> Ch  
 lg<sub>1</sub> gs<sub>2</sub> b v<sub>4</sub>  
 w<sub>3</sub>  
 w<sub>3</sub> Ch  
 lg<sub>1</sub> gl<sub>2</sub> w<sub>3</sub> Ch  
 ws<sub>3</sub> lg<sub>1</sub> gl<sub>2</sub> B  
 ws<sub>3</sub> lg<sub>1</sub> gl<sub>2</sub> b  
 ws<sub>3</sub> lg<sub>1</sub> gl<sub>2</sub> b v<sub>4</sub>  
 ws<sub>3</sub> lg<sub>1</sub> gl<sub>2</sub> b fl<sub>1</sub> v<sub>4</sub>  
 ws<sub>3</sub> lg<sub>1</sub> gl<sub>2</sub> B sk  
 ws<sub>3</sub> lg<sub>1</sub> gl<sub>2</sub> b sk  
 wt  
 mn

Chromosome 3cr<sub>1</sub>Chromosome 3 (Continued)

cr<sub>1</sub> d<sub>1</sub>  
 cr<sub>1</sub> d<sub>1</sub> Lg<sub>3</sub>  
 cr<sub>1</sub> pm ts<sub>4</sub> lg<sub>2</sub> na<sub>1</sub>  
 cr<sub>1</sub> ts<sub>4</sub> ba<sub>1</sub> na<sub>1</sub>  
 cr<sub>1</sub> ts<sub>4</sub> na<sub>1</sub>  
 d<sub>1</sub> Tall = d<sub>6016</sub> = tn  
 d<sub>1</sub> rt<sub>1</sub>  
 d<sub>1</sub> rt<sub>1</sub> Lg<sub>3</sub>  
 d<sub>1</sub> rt<sub>1</sub> Rg ts<sub>4</sub> lg<sub>2</sub>  
 d<sub>1</sub> rt<sub>1</sub> pm  
 d<sub>1</sub> Rf<sub>1</sub> lg<sub>2</sub>  
 d<sub>1</sub> ys<sub>3</sub>  
 d<sub>1</sub> ys<sub>3</sub> Rg  
 d<sub>1</sub> Lg<sub>3</sub>  
 d<sub>1</sub> Rg ts<sub>4</sub> lg<sub>2</sub>  
 d<sub>1</sub> pm  
 d<sub>1</sub> ts<sub>4</sub> lg<sub>2</sub>  
 d<sub>1</sub> ts<sub>4</sub> lg<sub>2</sub> a<sub>1</sub><sup>m</sup>; A<sub>2</sub> C R Dt<sub>1</sub>  
 ra<sub>2</sub>  
 ra<sub>2</sub> ys<sub>3</sub> Lg<sub>3</sub> Rg  
 ra<sub>2</sub> ys<sub>3</sub> Rg  
 ra<sub>2</sub> Rg pm ts<sub>4</sub> lg<sub>2</sub>  
 ra<sub>2</sub> Rg lg<sub>2</sub>  
 ra<sub>2</sub> pm lg<sub>2</sub>  
 ra<sub>2</sub> lg<sub>2</sub>

Chromosome 3 (Continued)

Cg  
 cl<sub>1</sub>  
 cl<sub>1</sub> Cl<sub>2</sub>  
 cl<sub>1</sub> Cl<sub>3</sub>  
 clp Cl<sub>4</sub>  
 rt<sub>1</sub>  
 ys<sub>3</sub>  
 ys<sub>3</sub> Lg<sub>3</sub>  
 ys<sub>3</sub> gl<sub>6</sub> lg<sub>2</sub> a<sub>1</sub><sup>m</sup> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 ys<sub>3</sub> ts<sub>4</sub>  
 Lg<sub>3</sub>  
 Lg<sub>3</sub> Rg  
 Rg gl<sub>6</sub> lg<sub>2</sub>  
 gl<sub>6</sub> pm lg<sub>2</sub> a<sub>1</sub><sup>m</sup> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 gl<sub>6</sub> lg<sub>2</sub> A<sub>1</sub>; A<sub>2</sub> C R  
 gl<sub>6</sub> lg<sub>2</sub> A<sup>b</sup> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 gl<sub>6</sub> lg<sub>2</sub> a<sub>1</sub><sup>m</sup> et; A<sub>2</sub> C R dt<sub>1</sub>  
 gl<sub>6</sub> lg<sub>2</sub> a<sub>1</sub><sup>m</sup> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 ts<sub>4</sub>  
 ts<sub>4</sub> ba<sub>1</sub> na<sub>1</sub>  
 ts<sub>4</sub> lg<sub>2</sub> a<sub>1</sub><sup>m</sup>; A<sub>2</sub> C R Dt<sub>1</sub>  
 ts<sub>4</sub> lg<sub>2</sub> gl<sub>7</sub>  
 ts<sub>4</sub> na<sub>1</sub> a<sub>1</sub><sup>m</sup> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 ts<sub>4</sub> a<sub>1</sub><sup>m</sup>; A<sub>2</sub> C R Dt<sub>1</sub>  
 ba<sub>1</sub>

Chromosome 3 (Continued)

lg<sub>2</sub> na<sub>1</sub>  
 lg<sub>2</sub> A<sup>b</sup> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 lg<sub>2</sub> a<sub>1</sub><sup>m</sup> sh<sub>2</sub> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 lg<sub>2</sub> a<sub>1</sub><sup>m</sup> et; A<sub>2</sub> C R dt<sub>1</sub>  
 lg<sub>2</sub> a<sub>1</sub><sup>m</sup> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 lg<sub>2</sub> a<sub>1</sub><sup>st</sup> sh<sub>2</sub> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 lg<sub>2</sub> a<sub>1</sub><sup>st</sup> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 na<sub>1</sub>  
 A<sub>1</sub> sh<sub>2</sub>; A<sub>2</sub> C R B Pl dt<sub>1</sub>  
 A<sub>1</sub> ga<sub>7</sub>; A<sub>2</sub> C R B Pl dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31; A<sub>2</sub> C R  
 A<sub>1</sub><sup>d</sup>-31; A<sub>2</sub> C R pr dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31; A<sub>2</sub> C R pr B Pl dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31; A<sub>2</sub> C R B Pl dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31; A<sub>2</sub> C R Dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31; A<sub>2</sub> C R pr Dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31; A<sub>2</sub> C R pr B Pl Dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31; A<sub>2</sub> C R pr B pl Dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31 sh<sub>2</sub>; A<sub>2</sub> C R B Pl dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31 sh<sub>2</sub>; A<sub>2</sub> C R Dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31 sh<sub>2</sub>; A<sub>2</sub> C R B Pl Dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31 sh<sub>2</sub> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 A<sub>1</sub><sup>d</sup>-31 et; A<sub>2</sub> C R Dt<sub>1</sub>  
 a<sub>1</sub><sup>m</sup>; A<sub>2</sub> C R dt<sub>1</sub>  
 a<sub>1</sub><sup>m</sup>; A<sub>2</sub> C R pr dt<sub>1</sub>

Chromosome 3 (Continued)

$a_1^m$ ; A<sub>2</sub> C R pr B Pl dt<sub>1</sub>  
 $a_1^m$ ; A<sub>2</sub> C R B Pl dt<sub>1</sub>  
 $a_1^m$ ; A<sub>2</sub> C R Dt<sub>1</sub>  
 $a_1^m$ ; A<sub>2</sub> C R pr Dt<sub>1</sub>  
 $a_1^m$ ; A<sub>2</sub> C R B Pl Dt<sub>1</sub>  
 $a_1^m$  sh<sub>2</sub>; A<sub>2</sub> C R B Pl dt<sub>1</sub>  
 $a_1^m$  sh<sub>2</sub>; A<sub>2</sub> C R B Pl Dt<sub>1</sub>  
 $a_1^m$  sh<sub>2</sub> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 $a_1^m$  et; A<sub>2</sub> C R Dt<sub>1</sub>  
 $a_1^{st}$ ; A<sub>2</sub> C R Dt<sub>1</sub>  
 $a_1^{st}$  sh<sub>2</sub>; A<sub>2</sub> C R Dt<sub>1</sub>  
 $a_1^{st}$  sh<sub>2</sub>; A<sub>2</sub> C R B Pl Dt<sub>1</sub>  
 $a_1^{st}$  sh<sub>2</sub> et; A<sub>2</sub> C R Dt<sub>1</sub>  
 $a_1^{st}$  et; A<sub>2</sub> C R Dt<sub>1</sub>  
 $a_1^{st}$  et; A<sub>2</sub> C R pr Dt<sub>1</sub>  
 $a_1^{st}$  et; A<sub>2</sub> C R B Pl Dt<sub>1</sub>  
 $a_1^p$  et; A<sub>2</sub> C R dt<sub>1</sub>  
 $a_1^p$  et; A<sub>2</sub> C R B Pl dt<sub>1</sub>  
 $a_1^p$  et; A<sub>2</sub> C R Dt<sub>1</sub>  
 $a_1^p$  et; A<sub>2</sub> C R B Pl Dt<sub>1</sub>  
a-x<sub>1</sub>  
 $a_1$  Ga<sub>7</sub>; A<sub>2</sub> C R  
sh<sub>2</sub> = bt<sub>60-156</sub> = sh<sub>Garwood</sub>  
vp<sub>1</sub>  
Rp<sub>3</sub>

Chromosome 3 (Continued)

gl<sub>7</sub>  
gl<sub>12</sub>  
TB-3a (3L.10)  
TB-3b (3S.50)  
Primary Trisomic 3

Chromosome 4

Rp<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> Tu  
la su<sub>1</sub> Tu gl<sub>3</sub>

Chromosome 4 (Continued)

la su<sub>1</sub> gl<sub>3</sub>  
 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> R  
 la 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>  
 su<sub>1</sub> bm<sub>3</sub>  
 su<sub>1</sub> bt<sub>2</sub> zb<sub>6</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> Tu  
 su<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> R  
 su<sub>1</sub> gl<sub>4</sub>  
 su<sub>1</sub> gl<sub>4</sub> Tu  
 su<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>

Chromosome 4 (Continued)

bt<sub>2</sub> gl<sub>4</sub>  
 bt<sub>2</sub> gl<sub>4</sub> j<sub>2</sub>  
 gl<sub>4</sub> = gl<sub>16</sub> = gl<sub>stadler</sub>  
 Tu  
 Tu<sup>1</sup>1st  
 Tu<sup>1</sup>2nd  
 Tu<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> R  
 j<sub>2</sub> C<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R  
 v<sub>8</sub>  
 gl<sub>3</sub>  
 gl<sub>3</sub> dp  
 c<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R  
 C<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R  
 C<sub>2</sub><sup>Idf (Active-1)</sup>; A<sub>1</sub> A<sub>2</sub> C<sub>1</sub> R  
 v<sub>17</sub>  
 gl<sub>7</sub>  
 o<sub>1</sub>  
 ra<sub>3</sub>  
 TB-4a (4S.20)  
 Primary Trisomic 4

Chromosome 5

lu<sub>1</sub>  
 lu<sub>1</sub> sh<sub>4</sub>  
 ms<sub>13</sub>  
 gl<sub>17</sub>  
 gl<sub>17</sub> A<sub>2</sub> pr; A<sub>1</sub> C R  
 gl<sub>17</sub> a<sub>2</sub>; A<sub>1</sub> C R  
 A<sub>2</sub> vp<sub>7</sub> pr; A<sub>1</sub> C R  
 A<sub>2</sub> bm<sub>1</sub> pr; A<sub>1</sub> C R  
 A<sub>2</sub> bm<sub>1</sub> pr ys<sub>1</sub>; A<sub>1</sub> C R  
 A<sub>2</sub> bm<sub>1</sub> pr ys<sub>1</sub>; eg; A<sub>1</sub> C R  
 A<sub>2</sub> bm<sub>1</sub> pr v<sub>2</sub>; A<sub>1</sub> C R  
 A<sub>2</sub> bt<sub>1</sub> pr; A<sub>1</sub> C R  
 A<sub>2</sub> sh<sub>3</sub> pr ys<sub>1</sub>; in A<sub>1</sub> C R  
 A<sub>2</sub> v<sub>3</sub> pr; A<sub>1</sub> C R  
 A<sub>2</sub> pr na<sub>2</sub>; A<sub>1</sub> C R  
 A<sub>2</sub> pr ys<sub>1</sub>; A<sub>1</sub> C R  
 a<sub>2</sub>; A<sub>1</sub> C R  
 a<sub>2</sub>; A<sub>1</sub> C R B Pl  
 a<sub>2</sub> bm<sub>1</sub> bt<sub>1</sub> bv<sub>1</sub> pr; A<sub>1</sub> C R  
 a<sub>2</sub> bm<sub>1</sub> bt<sub>1</sub> pr; A<sub>1</sub> C R  
 a<sub>2</sub> bm<sub>1</sub> bt<sub>1</sub> pr ys<sub>1</sub>; A<sub>1</sub> C R  
 a<sub>2</sub> bm<sub>1</sub> gl<sub>8</sub> pr v<sub>2</sub>; A<sub>1</sub> C R  
 a<sub>2</sub> bm<sub>1</sub> sh<sub>4</sub> pr v<sub>2</sub>; A<sub>1</sub> C R  
 a<sub>2</sub> bm<sub>1</sub> pr na<sub>2</sub>; A<sub>1</sub> C R  
 a<sub>2</sub> bm<sub>1</sub> pr ys<sub>1</sub>; A<sub>1</sub> C R

Chromosome 5 (Continued)

a<sub>2</sub> bm<sub>1</sub> pr ys<sub>1</sub> eg; A<sub>1</sub> C R  
 a<sub>2</sub> bm<sub>1</sub> pr ys<sub>1</sub> v<sub>12</sub>; A<sub>1</sub> C R  
 a<sub>2</sub> bm<sub>1</sub> pr v<sub>2</sub>; A<sub>1</sub> C R  
 a<sub>2</sub> bt<sub>1</sub> v<sub>3</sub> Pr; A<sub>1</sub> C R  
 a<sub>2</sub> bt<sub>1</sub> v<sub>3</sub> pr; A<sub>1</sub> C R  
 a<sub>2</sub> bt<sub>1</sub> pr; A<sub>1</sub> C R  
 a<sub>2</sub> bt<sub>1</sub> v<sub>2</sub>; A<sub>1</sub> C R  
 a<sub>2</sub> v<sub>3</sub> pr; A<sub>1</sub> C R  
 a<sub>2</sub> pr; A<sub>1</sub> C R  
 a<sub>2</sub> pr v<sub>2</sub>; A<sub>1</sub> C R  
 vp<sub>2</sub>  
 vp<sub>2</sub> gl<sub>8</sub>  
 vp<sub>7</sub>  
 bm<sub>1</sub> yg<sub>1</sub>  
 bt<sub>1</sub> = bt<sub>Alex-Krug</sub> = bt<sub>Krug6-1303-2</sub>  
 = bt<sub>Vineyard</sub> = bt<sub>6-783-7</sub> =  
 sh<sub>Eldridge</sub> = bt<sub>C103</sub> = sh<sub>3</sub> = sh<sub>5</sub>  
 ms<sub>5</sub>  
 v<sub>3</sub> = v<sub>8983</sub>  
 td ae  
 ae  
 sh<sub>4</sub>  
 gl<sub>8</sub> = gl<sub>10</sub>  
 na<sub>2</sub>  
 lw<sub>2</sub>

Chromosome 5 (Continued)ys<sub>1</sub>

eg

v<sub>2</sub>y<sub>g</sub><sub>1</sub>g<sup>l</sup><sub>5</sub>ms<sub>13</sub>v<sub>12</sub>lw<sub>3</sub> lw<sub>4</sub>

Primary Trisomic 5

Chromosome 6rgd po y<sub>1</sub>rgd Y<sub>1</sub>ms<sub>6</sub> = popo y<sub>1</sub> plpo Y<sub>1</sub> ply<sub>1</sub> = pb<sub>1</sub> = w<sup>m</sup>y<sub>1</sub> l<sub>10</sub>y<sub>1</sub> l<sub>4920</sub>y<sub>1</sub> w<sup>8896</sup>y<sub>1</sub> pb<sub>4</sub>y<sub>1</sub> pb<sub>4</sub> ply<sub>1</sub> pb<sub>4</sub> Ply<sub>1</sub> ms-siy<sub>1</sub> at-si = ms-siy<sub>1</sub> wi PlChromosome 6 (Continued)y<sub>1</sub> p<sub>g</sub><sub>11</sub>; Wx p<sub>g</sub><sub>12</sub>y<sub>1</sub> p<sub>g</sub><sub>11</sub>; wx p<sub>g</sub><sub>12</sub>Y<sub>1</sub> p<sub>g</sub><sub>11</sub>; Wx p<sub>g</sub><sub>12</sub>Y<sub>1</sub> p<sub>g</sub><sub>11</sub>; wx p<sub>g</sub><sub>12</sub>y<sub>1</sub> ply<sub>1</sub> pl su<sub>2</sub>y<sub>1</sub> Ply<sub>1</sub> Pl Bh; c sh<sub>1</sub> wx A<sub>1</sub> A<sub>2</sub> Ry<sub>1</sub> su<sub>2</sub>y<sub>1</sub> l<sub>4120</sub>Y<sub>1</sub> l<sub>10</sub>Y<sub>1</sub> pb<sub>4</sub>Y<sub>1</sub> wi plY<sub>1</sub> wi PlY<sub>1</sub> pl su<sub>2</sub>Y<sub>1</sub> su<sub>2</sub>

wi

p<sub>g</sub><sub>48-040-8</sub> = p<sub>g</sub><sub>11</sub> p<sub>g</sub><sub>12</sub>p<sub>g</sub><sub>6656</sub> = p<sub>g</sub><sub>11</sub> p<sub>g</sub><sub>12</sub>y<sub>g</sub><sub>6853</sub> = p<sub>g</sub><sub>11</sub> p<sub>g</sub><sub>12</sub>Pl Dt<sub>2</sub>; a<sub>1</sub> A<sub>2</sub> C R

pl sm

Pl sm

Pl sm Pt py

Pl sm py



Chromosome 6 (Continued)

Pt

 $w_1$  $w_{8657} = w_{025-12} = w_{035-2} =$  $w_{5946} = w_{8050} = w_{6853} =$  $w_{1-7} 4302$ Chromosome 7

Bn

bd

 $\xi_2$  $gl_1$  $gl_1^m$  $gl_1 o_5$  $gl_1 \xi_2$  $gl_1 ij bd$  $gl_1 sl$  $gl_1 Tp_1$  $gl_1 \xi_2 Tp_1$ 

Hs

ij

ij bd

in; pr  $A_1 A_2 C R$ in  $gl_1$ ; pr  $A_1 A_2 C R$  $o_2$  $o_2 bd$  $o_2 gl_1 sl$ Chromosome 7 (Continued) $o_2 ra_1 gl_1$  $o_2 ra_1 gl_1 ij$  $o_2 ra_1 gl_1 Tp$  $o_2 v_5 ra_1 gl_1$  $o_2 v_5 ra_1 gl_1 Hs$  $o_2 v_5 ra_1 gl_1 Tp_1$  $ra_1 gl_1 ij bd$  $Tp_1$  $vp_9 gl_1$  $Dt_3; a_1 A_2 C R$ 

Primary trisomic 7

Chromosome 8 $gl_g$  $v_{16} = v_{8661}$  $v_{16} j_1$  $v_{16} ms_8 j_1$  $nec_{6697} = sie_{7748} = nec_{025-4}$  $v_{16} ms_8 j_1 gl_g$ 

TB-8a (8L.70)

Primary Trisomic 8

Chromosome 9 $Bf_1$  $Bf_1 bm_4$  $bm_4$ bp Wx;  $P^{RR}$

Chromosome 9 (Continued)

C Ds wx  
 C sh<sub>1</sub> Wx; A<sub>1</sub> A<sub>2</sub> R  
 C sh<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 c sh<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 c sh<sub>1</sub> ms<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> R  
 C wx; A<sub>1</sub> A<sub>2</sub> R  
 C Wx bz<sub>1</sub>; A<sub>1</sub> A<sub>2</sub> R  
 C wx ar; A<sub>1</sub> A<sub>2</sub> R  
 c sh<sub>1</sub> wx gl<sub>15</sub>  
 c sh<sub>1</sub> wx gl<sub>15</sub> Bf<sub>1</sub>  
 c sh<sub>1</sub> wx bk<sub>2</sub>  
 c Wx; A<sub>1</sub> A<sub>2</sub> R  
 c wx; A<sub>1</sub> A<sub>2</sub> R  
 c wx v<sub>1</sub>  
 c wx Bf<sub>1</sub>; A<sub>1</sub> A<sub>2</sub> R  
 Dt<sub>1</sub>; a<sub>1</sub><sup>m</sup> A<sub>2</sub> C R  
 gl<sub>15</sub>  
 gl<sub>15</sub> Bf<sub>1</sub>  
 gl<sub>15</sub> bm<sub>4</sub>  
 C<sub>1</sub><sup>I</sup> Ds Wx  
 C<sub>1</sub><sup>I</sup> wx; A<sub>1</sub> A<sub>2</sub> R B  
 K<sub>9</sub><sup>L</sup> C sh<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 l<sub>6</sub>  
 l<sub>7</sub>  
 ms<sub>2</sub> sh<sub>1</sub>; A<sub>1</sub> A<sub>2</sub> C R

Chromosome 9 (Continued)

sh<sub>1</sub> bp wx; P<sup>RR</sup>  
 sh<sub>1</sub> wx gl<sub>15</sub>  
 sh<sub>1</sub> wx l<sub>7</sub>  
 sh<sub>1</sub> wx v<sub>1</sub>  
 wx Bf<sub>1</sub>  
 wx Bf<sub>1</sub> bm<sub>4</sub>  
 wx bk<sub>2</sub>  
 Wx bk<sub>2</sub> bm<sub>4</sub>  
 wx bk<sub>2</sub> bm<sub>4</sub>  
 wx d<sub>3</sub>  
 wx l<sub>6</sub>  
 Wc  
 Wx pg<sub>12</sub>; Y<sub>1</sub> pg<sub>11</sub>  
 wx pg<sub>12</sub>; Y<sub>1</sub> pg<sub>11</sub> pl  
 wx pg<sub>12</sub>; Y<sub>1</sub> pg<sub>11</sub>  
 wx<sup>a</sup>  
 yg<sub>2</sub> c sh<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> c sh<sub>1</sub> bz<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> c sh<sub>1</sub> wx gl<sub>15</sub>; A<sub>1</sub> A<sub>2</sub> R  
 yg<sub>2</sub> C sh<sub>1</sub> bz<sub>1</sub> wx; A<sub>1</sub> A<sub>2</sub> R  
 wd  
 lo  
 TB-9a (9L.40)  
 TB-9b (9S.40)  
 Primary trisomic 9

Chromosome 10

bf<sub>2</sub>  
 du<sub>1</sub>  
 g<sub>1</sub>  
 g<sub>1</sub> Tp<sub>2</sub>  
 g<sub>1</sub> r<sup>g</sup>; A<sub>1</sub> A<sub>2</sub> C  
 g<sub>1</sub> r<sup>ch</sup>  
 g<sub>1</sub> r; A<sub>1</sub> A<sub>2</sub> C wx  
 g<sub>1</sub> R<sup>r</sup> sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C  
 g<sub>1</sub> R<sup>g</sup> sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C  
 g<sub>1</sub> r sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C  
 l<sub>1</sub>  
 l<sub>1</sub>; w<sub>1</sub>  
 li g<sub>1</sub> R; A<sub>1</sub> A<sub>2</sub> C  
 li g<sub>1</sub> r; A<sub>1</sub> A<sub>2</sub> C  
 nl<sub>1</sub> g<sub>1</sub> R; A<sub>1</sub> A<sub>2</sub> C  
 Og R; A<sub>1</sub> A<sub>2</sub> C B Pl  
 oy  
 r<sup>g</sup>; A<sub>1</sub> A<sub>2</sub> C  
 r<sup>r</sup>; A<sub>1</sub> A<sub>2</sub> C  
 r<sup>r</sup> E<sup>j</sup>; A<sub>1</sub> A<sub>2</sub> C  
 r K<sup>10</sup>; A<sub>1</sub> A<sub>2</sub> C  
 R<sup>r</sup> K<sup>10</sup> g<sub>1</sub>; A<sub>1</sub> A<sub>2</sub> C  
 R<sup>g</sup> sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C  
 r<sup>r</sup> sr<sub>2</sub>; A<sub>1</sub> A<sub>2</sub> C  
 r<sup>g</sup> wx; A<sub>1</sub> A<sub>2</sub> C

Chromosome 10 (Continued)

R<sup>r</sup>:Boone; A<sub>1</sub> A<sub>2</sub> C  
 R<sup>mb</sup>; A<sub>1</sub> A<sub>2</sub> C  
 R<sup>nj</sup>; A<sub>1</sub> A<sub>2</sub> C  
 R<sup>st</sup>; A<sub>1</sub> A<sub>2</sub> C  
 R<sup>r</sup> Lc; A<sub>1</sub> A<sub>2</sub> C

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

TB-10a (10L.35)

Primary trisomic 10

Unplaced Genes

dv

dy

el

g<sup>1</sup><sub>12</sub>g<sup>1</sup><sub>14</sub>

h

l<sub>3</sub>l<sub>4</sub>Rs<sub>1</sub>v<sub>13</sub>w<sub>11</sub>ws<sub>1</sub> ws<sub>2</sub>

ub

Unplaced Genes (Continued)zb<sub>1</sub>zb<sub>2</sub>zb<sub>3</sub>zn<sub>2</sub><sup>1</sup>4923

"necrotic 8376" (seedling)

Multiple Gene StocksA<sub>1</sub> A<sub>2</sub> C R<sup>r</sup> Pr B PlA<sub>1</sub> A<sub>2</sub> C R<sup>g</sup> Pr B PlA<sub>1</sub> A<sub>2</sub> C R PrA<sub>1</sub> A<sub>2</sub> C R Pr wxA<sub>1</sub> A<sub>2</sub> C R Pr wx gl<sub>1</sub>A<sub>1</sub> A<sub>2</sub> C R Pr wx y<sub>1</sub>A<sub>1</sub> A<sub>2</sub> C R prA<sub>1</sub> A<sub>2</sub> C R pr y<sub>1</sub> gl<sub>1</sub>A<sub>1</sub> A<sub>2</sub> C R pr y<sub>1</sub> wxA<sub>1</sub> A<sub>2</sub> C R pr y<sub>1</sub> wx gl<sub>1</sub>A<sub>1</sub> A<sub>2</sub> c R Pr y<sub>1</sub> wxA<sub>1</sub> A<sub>2</sub> C r Pr y<sub>1</sub> wxa<sub>1</sub> su<sub>1</sub> A<sub>2</sub> C Rbm<sub>2</sub> lg<sub>1</sub> a<sub>1</sub> su<sub>1</sub> pr y<sub>1</sub> gl<sub>1</sub> j<sub>1</sub> wx g<sub>1</sub>

colored scutellum

lg<sub>1</sub> su<sub>1</sub> bm<sub>2</sub> y<sub>1</sub> gl<sub>1</sub> j<sub>1</sub>su<sub>1</sub> y<sub>1</sub> wx a<sub>1</sub> A<sub>2</sub> C R<sup>g</sup> pry<sub>1</sub> wx gl<sub>1</sub>hm<sub>1</sub> hm<sub>2</sub>Popcorns

Amber Pearl

Argentine

Black Beauty

Hulless

Ladyfinger

Ohio Yellow

Red

South American

Strawberry

Supergold

Tom Thumb

White Rice

Exotics and VarietiesBlack Mexican Sweet Corn  
(with B-chromosomes)Black Mexican Sweet Corn  
(without B-chromosomes)

Knobless Tama Flint

Knobless Wilbur's Flint

Gourdseed

Maiz chapolote

Papago Flour Corn

Parker's Flint

Tama Flint

Zapaluta chica

Tetraploid Stocks $P^{RR}$  $P^{VV}$ 

Ch

B

 $a_1 A_2 C R Dt_1$  $su_1$  $pr; A_1 A_2 C R$  $y_1$  $gl_1$ 

ij

 $Y_1 sh_1 wx$  $sh_1 bz_1 wx$ 

wx

 $A_1 A_2 C R$  $A_1 A_2 C R B Fl$ Cytoplasmic Steriles and RestorersWF9 - (T)             $rf_1 rf_2$ 

N6 (S)

WF9                     $rf_1 rf_2$ N6                      $rf_1 Rf_2$ R213                   $Rf_1 rf_2$ Ky21                   $Rf_1 Rf_2$ 

These combinations are also available  
in other inbred backgrounds.