$\underline{mus P}$ [? all T, (II; VII) ?]

get sq? → Q/P $\frac{adE}{20}$ → control

UV ind,

2764 | T,(II;VII) pabaA yA; musP$_{234}$ (on II or VII)   Q on II in 2286, 2731 nic
complementing N on VII in 2270; 3443 II
O T;(III;VII) in 2268 "

2674 → 3814 | SulA anA biA; $\overset{T(II;VII)}{musP}$; nicA; sbA; chaA

std 2461, 4% abn 2271 → 3046 | musP (T;) AcrA-choA; ActA; choA   musP -choA 15%; > Acr: 33%

2694 → 3048 | musP T; choA; ActA; nicA

x 2822/std N dic
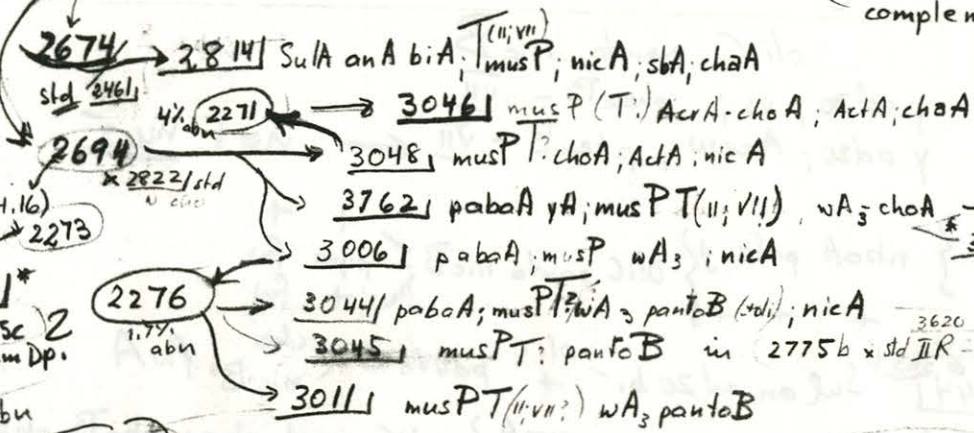
(4,16) 2273   3762 | pabaA yA; musP T(II;VII), wA$_3$ choA * 3763 → 2988 P/P OK
                                                                    2985 x61   nicA 27% [young.]
3763 |* 2276 → 3006 | pabaA; musP wA$_3$; nicA   musP pantoB 30%, wA; 13%
in 2985c 1.7% abn → 3044 | pabaA; musP T; wA$_3$ pantoB (+ oli); nicA   3620 | test oli.
many sm Dp. → 3045 | musP T? pantoB in 2775b x std II R   > musP completely linked to panto.
± stable   disc. [or CII + HMS - panto?]
  abn   → 3011 | musPT(II;VII?) wA$_3$ pantoB

11%   2734 x 2247 | yadzo/pheB oliC ⅁ malA choA nicB   ? T x T or Dp?   many aneuploid types (replated,
              Acr   discarded strains & 2n

OK → 3200 | T(II;VII) musP oliC pantoB nicB   3199 | 2247 | 2931 |
                                                (June 3201 → 2279 | 2930 |
2278 T(II;VII) · musP oliC pantoB nicB → 52 all + Au } 3233 | 91) 3236 | 2277 |
Acr + oliC malA   3234 | riboA pabaA y } PyroA wA   3237 |
              T/+   3235 | + ⅂ + } fwA   3247, - 49 | 28322 |
2935a, b /uvsT → no doubles/333 (none kept   3744 -46| 2933 |
        T/+   3747 -48| 2986 |
2936 a /uvsT → 3828 | -31 doubles; musP {3832 pabaA} oliC {riboB cha}
        T/+   T(II;VII) 3833 | + } pantoB {+ +}
2937a /uvsB → double 3841 | 3834 | pabaA nicB} + +
                                     & musP 3844 | + } + + P/P → 3860 |
              x 3007, SulA adzo std   A 844   2987 T/T
2731   3443 | 2268 P/O → 3562 |
~ 12% tiny abn OK   3563 |
some x? Dp types SulA anA adE20 biA; $\overset{musP T(III;VII)}{}$ diC pantoB choA; fwA → 2270 P/N → 3605 |
          3444 | (not haploidized)   2286 P/Q   3606 |
                musP T pantoB nicB; fwA   3669 |
              T/uvsH77 → 3822 |23| doubles
2932c   → musP T(II;VII) < 3824 | } paba; pantoB nicB < chaA
2934a, b /   3825 | fwA
        uvsC → doubles: 3835/37 | isogenic uvsC 3838/39 |
2937b /uvsB → double 3840 | musP T(II;VII) pabaA biA; pantoB nicB; chaA
                     3845 |

2280   3644 | riboA } ± T(II;VII) cnxE } oliC pantoB < nicB
       3646, + } musP AcrA wA$_3$ +   choA nicB
       3645 | + ⅂ T(II;VII) thiA cnxE - nicB
          → 2988 P/P → 3859 | riboA; musP T(II;VII) AcrA choA
       3712 | riboA } musP T + + oliC pantoB 2988 P/P → 3859 |
       3713 | + } ±T? → thiA cnxE oliC choA nicB TH riboA; AcrA choA
2767   3441 | 2986/3201 disc. not OK
       3440 | 42 } pabaAG yA adE8; musP T(II;VII) AcrA oliC nicB; chaA
        nicB   riboB chaA

2982 3852 | malA musP T(II;VII) choA nicB → 2981 x61 II L   2984
      3853 | yA adE20; oliC pantoB malA musP T(II;VII) rem litely →