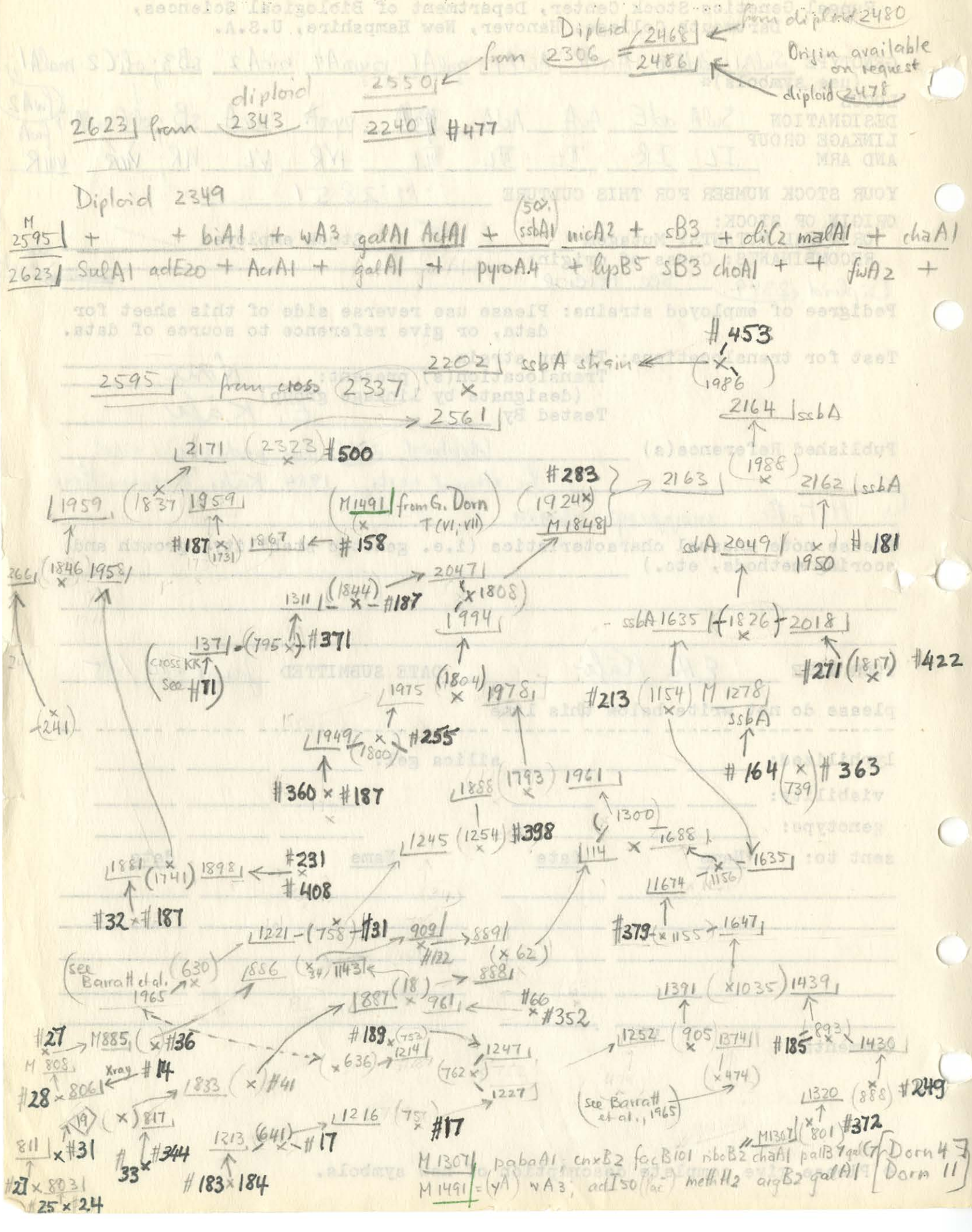
Diploid 2468
from diploid 2480
from 2306 = 2486
Origin available on request
diploid 2478
diploid 2550
2623 from 2343
2240 #477
Diploid 2349
M 2595 + + biA1 + wA3 galA1 AdA1 + (50% ssbA1) nicA2 + sB3 + oliC2 malA1 + chaA1
2623 SulA1 adE20 + AcrA1 + galA1 + pyroA4 + lysB5 sB3 choA1 + + fwA2 +
2595 from cross 2337 × 2561
2202 ssbA strain × 1986
#453
2164 ssbA
2171
(2323 × #500)
1959
(1837 × 1959)
#187 × (1731) 1867
(M1491 from G. Dorn T(VI;VII))
#158
#283 (1924 ×) M1848
2163
(1988 ×) 2162 ssbA
ssbA 2049 × 1950 #181
(1846 × 1958)
(1844) × #187
2047 × 1808
1994
1311
#371
137 (795 ×)
(cross KK see #71)
(×241)
ssbA 1635 (1826 ×) 2018
#271 (1817 ×) #422
#213 (1154 ×) M1278 ssbA
#164 (× 739) #363
1975 (1804 ×) 1978
1949 (× 1800) #255
#360 × #187
1888 (1793 ×) 1961
1300
1245 (1254 ×) #398
1881 (× 1741) 1898
#231 × #408
#32 × #187
1114 × 1688
1635
(1156 ×)
11674
#379 (× 1155) 1647
1221 (758 ×) #31
909 × #122
889 (× 62)
(see Barratt et al. 1965) (630 ×)
856 (× 34) 1143
887 (18 ×) 961
888
#66 × #352
1391 (× 1035) 1439
#27 × M885 (× #36)
#189 × (752) 1214
(× 636)
1247
(762 ×)
1227
1252
905 × 1374
(× 474)
#185 × 893 1430
M 808
Xray #14
#28 × 806
1833 (×) #41
#17
(see Barratt et al., 1965)
1320 (888 ×) #249
(× 801) #372
811 × #31
#33 × #344
1213 (641 ×) #17
1216 (75 ×)
#27 × 8031
#25 × 24
#183 × 184
M1307 paboA1, cnxB2 facB101 nboB2 chaA1 palB7 galG
M1491 = (yA) wA3, adIso (ac) metH2 argB2 galA1
[Dorn 4 Dorn 11]