M 1307 paba A1 ; nic 21/11 facB101 nboB2 palB7 chaA1 galC7 (not from G. Dorn)

794 × #199 FGSC suA1 adE20 adE20 biA1; AcrA1; pyroA4, lysB5; sB3; choA1; chaA1 (from 474)

see Barratt et al, 1965 Genetics 52, p. 23

M 1374 adE20 biA1; AcrA1; nic 21/11 = cnxB2 facB101 nboB2 galC7 (from 794)

cross 905 × M 1252 wA3 ; lysB5 ; chaA1 (from 762)

M 1227 lysB5 ; chaA1 (cross 750, Barratt 1965, Fig. 1)

cross (762) × M 1247 adG14 ; AcrA1 wA3 ; chaA1 (from 753)

M 1086 = # 189 FGSC adG14 ; wA3 (630; Fig. 1 Barratt 1965)

cross (753) × M 1214 AcrA1 ; lysB5, cha (636 from)

Fig. 2

M # 940 147 AcrA1 ; lysB5, sB3, chaA1 (from cross 434)

cross (636) × M 755 = FGSC #23 paba A1 yA2 ; chaA1 (from cross 507)

cross 507 × # 84 (suA1 adE20 ?) yA2 ; chaA1 (from 419)

M 741 (from BC VIII 415) paba A1; wA3 (veA+)