

Ascospore Germination No/Total Allele Ratio arg: + Linkage to A/a Rec/Total

Back crosses

SL (FGSC # 2489)

15/30 7:8 2/7

537(I): FGSC # 1727 arg-13 a x + A

24/30 10:12 1/4

537 II : (537.I.8) arg-13 a x + A " "

24/30 11:13 5/8

537 III M408/a arg-13 x + A " "

21/29 12:9 1/7

537 IV (537.III.23) a arg-13 x + A " "

26/30 15:11 3/8

537 V M462/a (537.IV.17) a arg-13 x + A " "

29/30 18:11 3/7

537 VI (537.V.14) A arg-13 x M527/a + (BC VI of 2190a x + 2198A)

139/179 73:64 ~78% >100%

19/45 ~42%

FGSC 4018 A } arg-13 M638
4019 a } RU12 M637

| date | name | date | name | sent to |
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