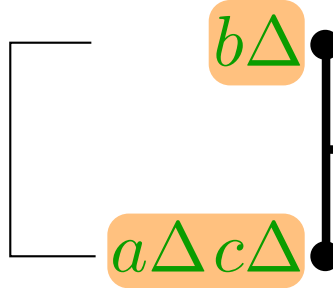


Mutants available
in the lab



Cross

Diploid
 $a\Delta b\Delta c\Delta$

Sporulate

Mix

Tetrad dissection

Haploid
colonies

Tetrad analysis

$a\Delta b\Delta c\Delta$

Model predictions

$a\Delta b\Delta$ Inviabile

$a\Delta b\Delta c\Delta$ Viable
(rescue)

Unsporulated diploids and
ascospores containing tetrads
of four meiotic products

