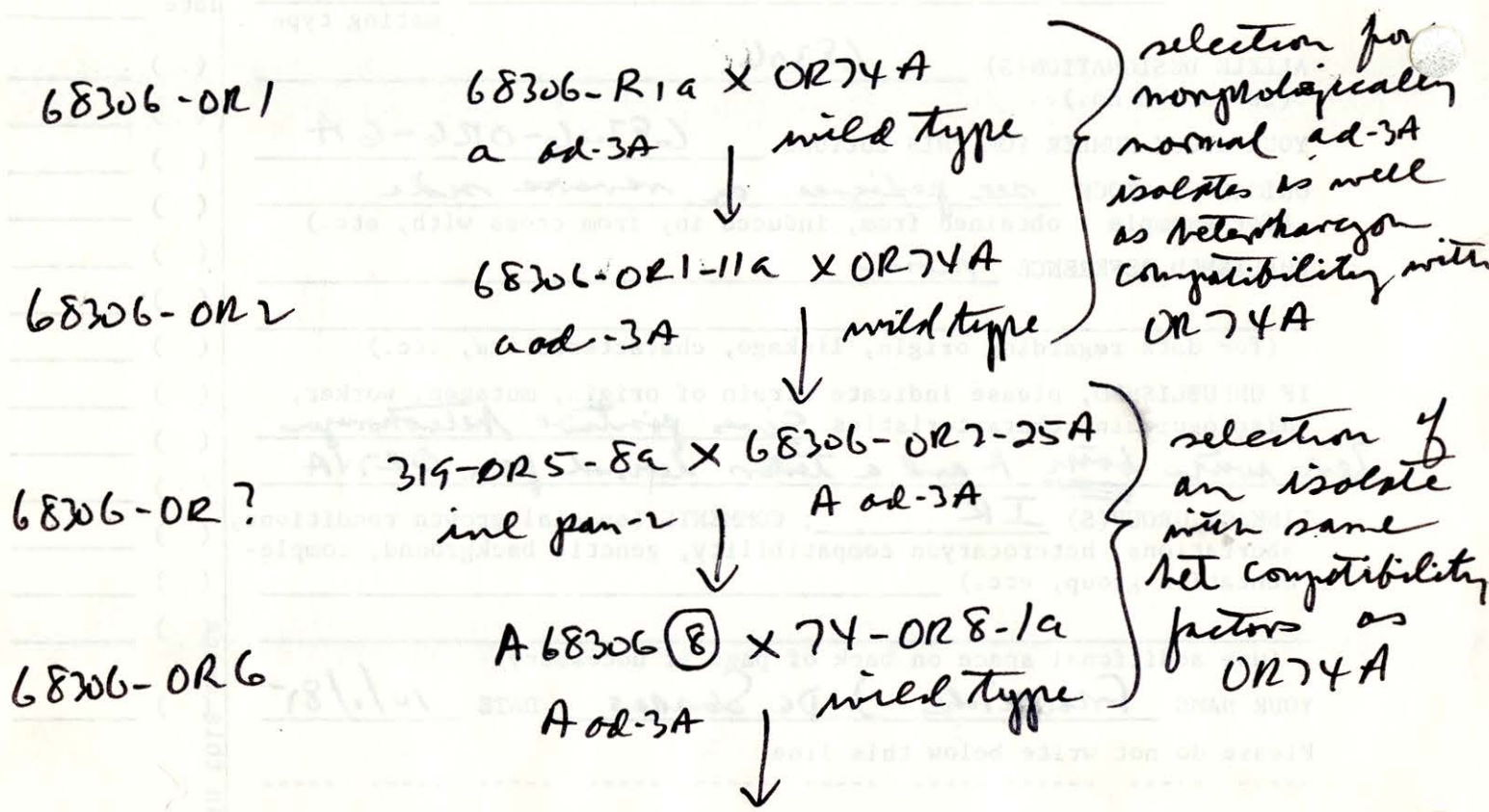


ad-3A = 68306



selection for morphologically normal ad-3A isolates as well as heterozygote compatibility with OR74A

selection of an isolate with same het compatibility factors as OR74A

68306-OR6-6A
 A ad-3A

68306-OR6-5a
 a ad-3A

Gives positive heterozygote tests with both A and a testers derived from OR74A

~~all~~ All A and a ad-3A mutants from this cross (OR6) show same type of growth patterns with OR74A testers; no segregation of any other factors affecting heterozygote-compatibility

A+A } form rapidly
 a+a } WT growth rate

A+a } form more slowly,
 a+A } but grow as rapidly as A+A or a+a