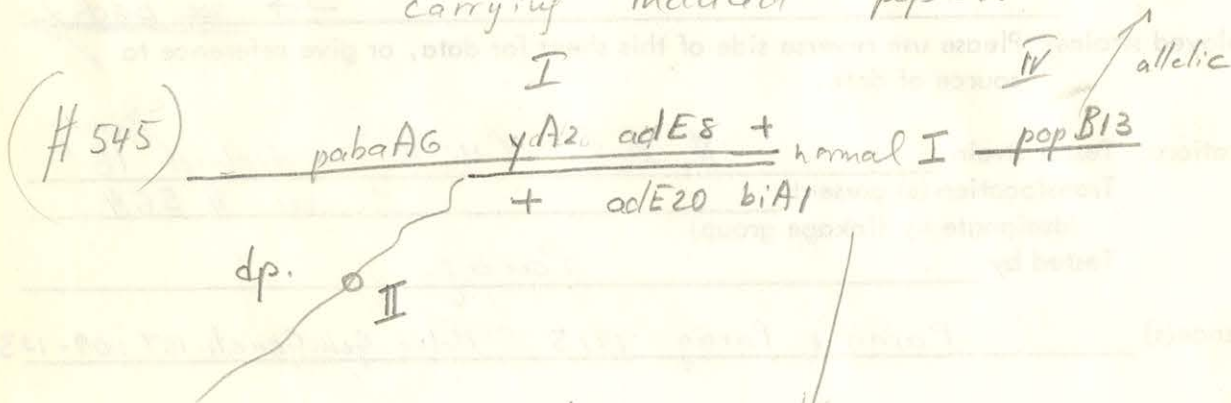


545 (not in stock - lost at 765C & Montreal)
 since both isolates sent
 by Parag are contaminated
 with another strain)

is the NG - treated duplication # 542
 carrying induced pop B13 = urs B 413



spontaneous
 loss of duplication

561 pabaAG yA2 adE8 urs B 413
 on IV

diploid
 16

dupl. # 545 pop B / MSE

Dp # 545	+ adE20 biA1		+	+	+	+ urs B 413	+	+	+	+
	pabaAG yA2 adE8	+								
# 288	suA1 adE20	yA2 adE20 +	WA3	galA1	pyroA4	+	facA303	sB3	nicB8	riboB2

haploid segregant # 564 (YP 524)

suA1 adE20 yA2 adE20 WA3 galA1 urs B 413 facA303 sB3 + +