

FIRST, LET'S ASSUME NO LINKAGE
(IA ONLY)

	Pr^+Vg^+	Pr^+vg	$pr.vg^+$	$pr.vg$
TESTER $Pr.vg$	1	1	1	1

HOW MANY WERE FOUND? NOT THIS RATIO!!

NOW, LET'S ASSUME LINKAGE -

	Pr^+	Pr	
	Vg^+	Vg	
Pr^+	Vg^+	Vg	
Pr	Vg^+	Vg	

1:1 RATIO,
2 POP'S
EXPECTED

BUT, MORE
INSTEAD

PARENT 1

PARENT 2

NEITHER
PARENT 1

NOR
PARENT 2

ALLELE

Pr^+

Pr