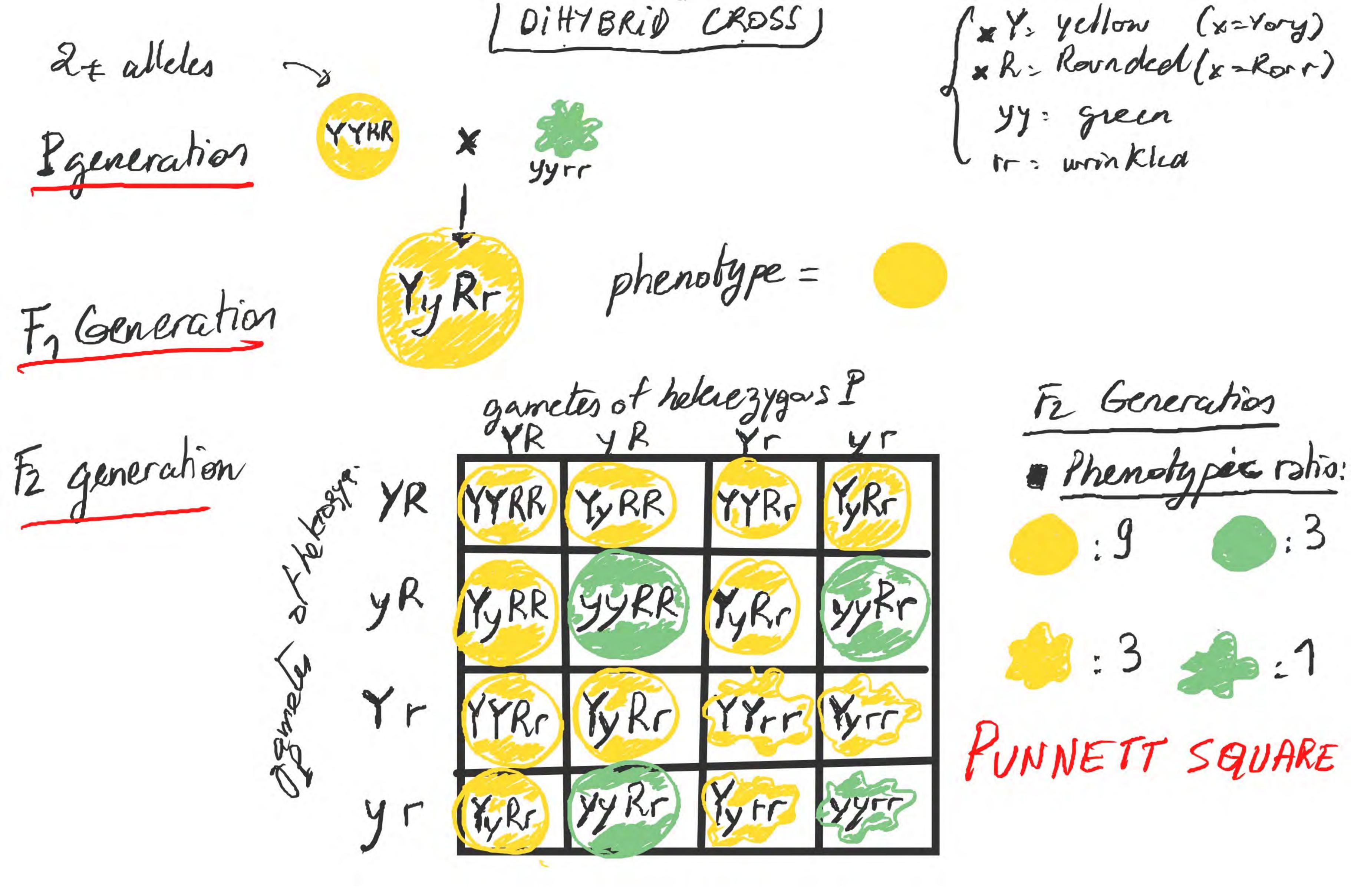
DIHYBRID CROSSES

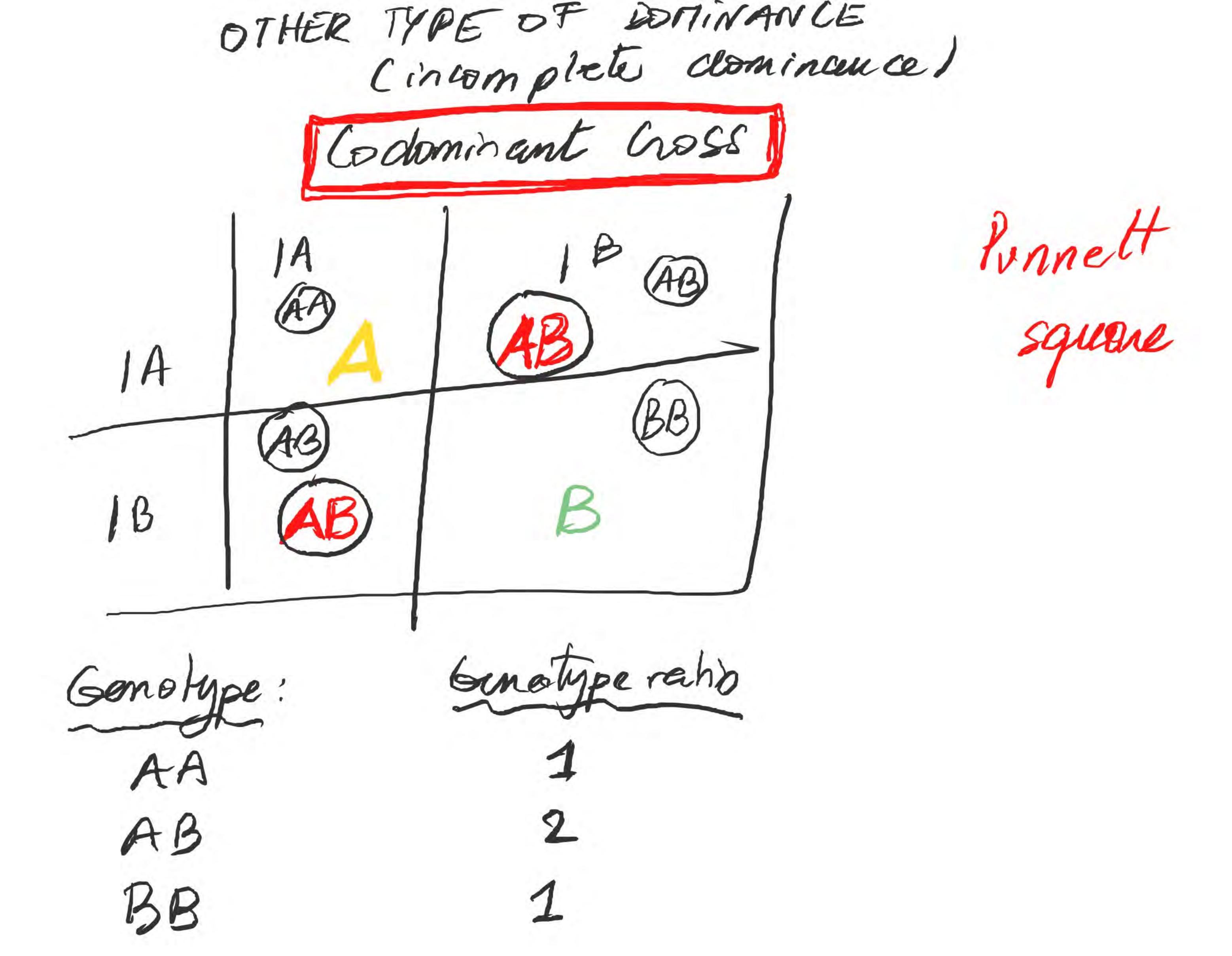
the proportion of round: wrinkled and the proportion of yellow: green.

The monohybrid rules remain unchanged.

All stay equal -> # is the # of alleles.



Exercice: (F1) -> Aa Bb Cc Dd x Aa Bb Cc Dd Calculate (doing a Pennett square) the probability of having a aa BBCcDd offspring? (For Friday) b recepire-B dominant



Inheritance of the ABO blood system is human

	· A	B	<i>i</i> (0)	jakense JofA&B (=0)
jA	AIA	ABIAIB	A	A: 3
1B	AB	BIBIB	Bi	B: 3 AB: 2
(0)	iAA	il ^B B		0:1

CODOMINANCE CROSS

Pronett square analysis of a sex-linked trat: otrosophila -Red yes -War www Wor w f female gamete

xw xw) = necessive

nomogygous w 1 smozygous alom

EPISTASIS

AGOUTÍ AGOUTI BLACK ABBUTI AGOUTI Aacc ALBINOS AGEUTI ALBINOS AGEUTI aacc Aa Cc ALBINOS ALBINOS. AGOUTI

* Agouhimice (brown) * Black mice. * Albinos mice.

aa = black cc = albinos FAD C -> BROWN

if CC -> ALBINOS

if aa amd nocc LO BLACK

PHENOTYPE:

AGOUTT

BLACK

ALBINOS

= 100% Phen-type

RATIO

9/16

