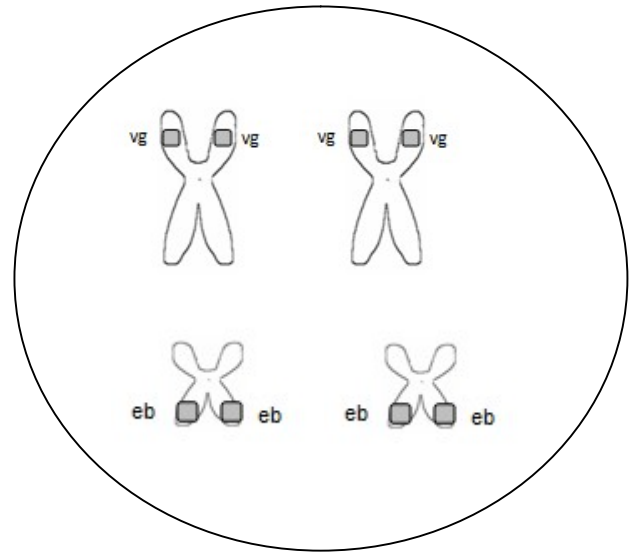
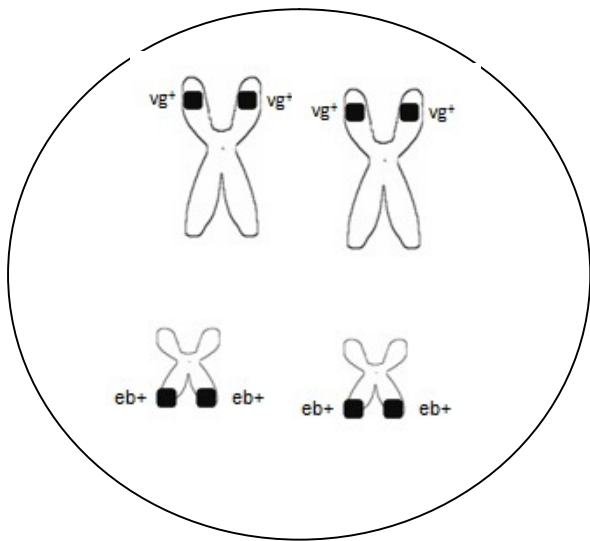
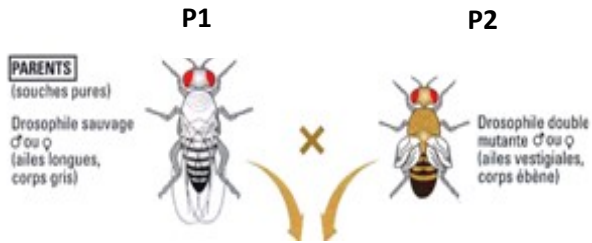


1. PREMIER CROISEMENT

Génération parentale



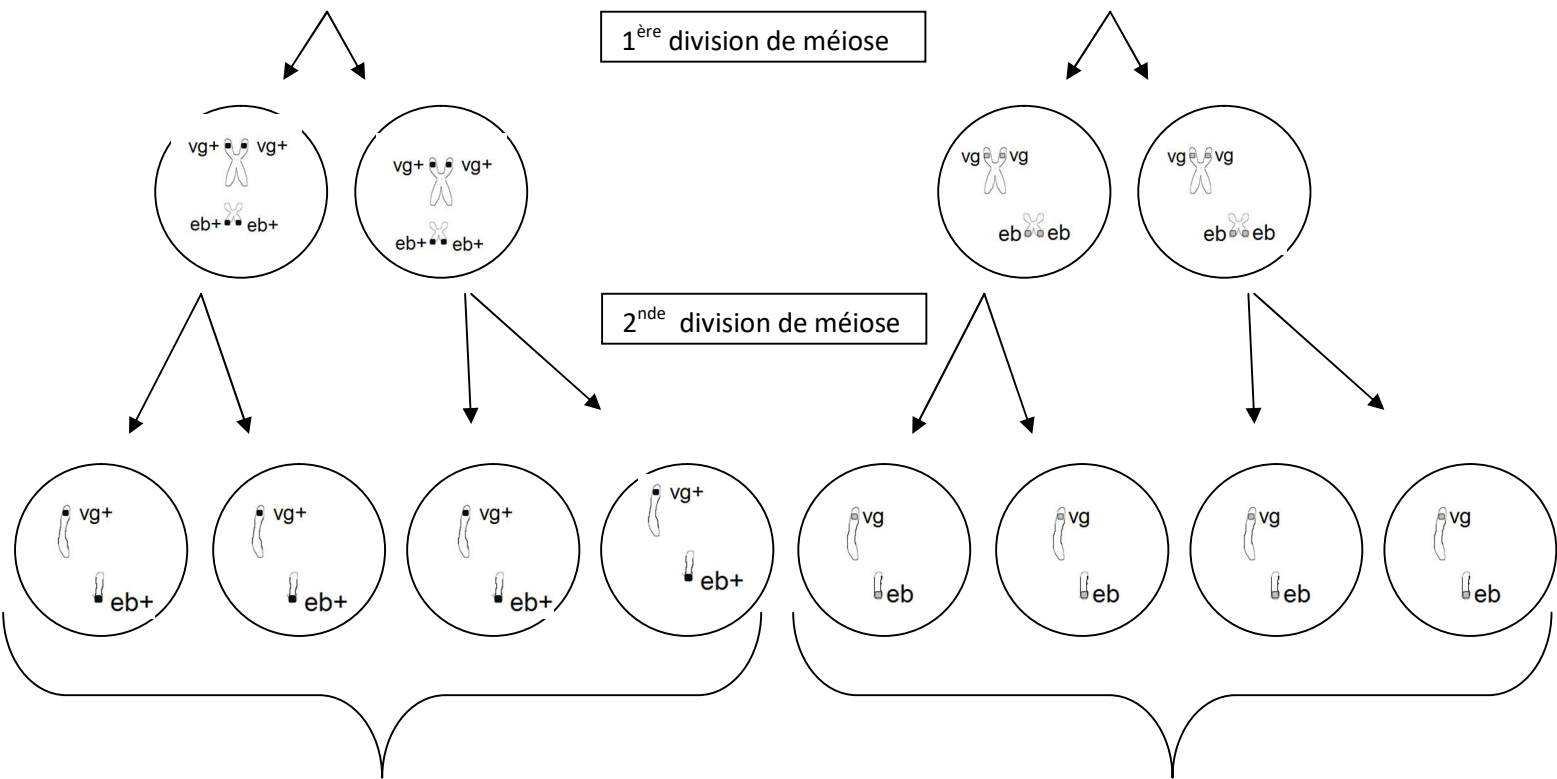
Génotype P1 ($vg^+//vg^+$) et ($eb^+//eb^+$)
Phénotype [$vg^+ ; eb^+$]

Génotype P2 ($vg//vg$) et ($eb//eb$)
Phénotype [$vg ; eb$]

La méiose à l'origine des gamètes des parents

1^{ère} division de méiose

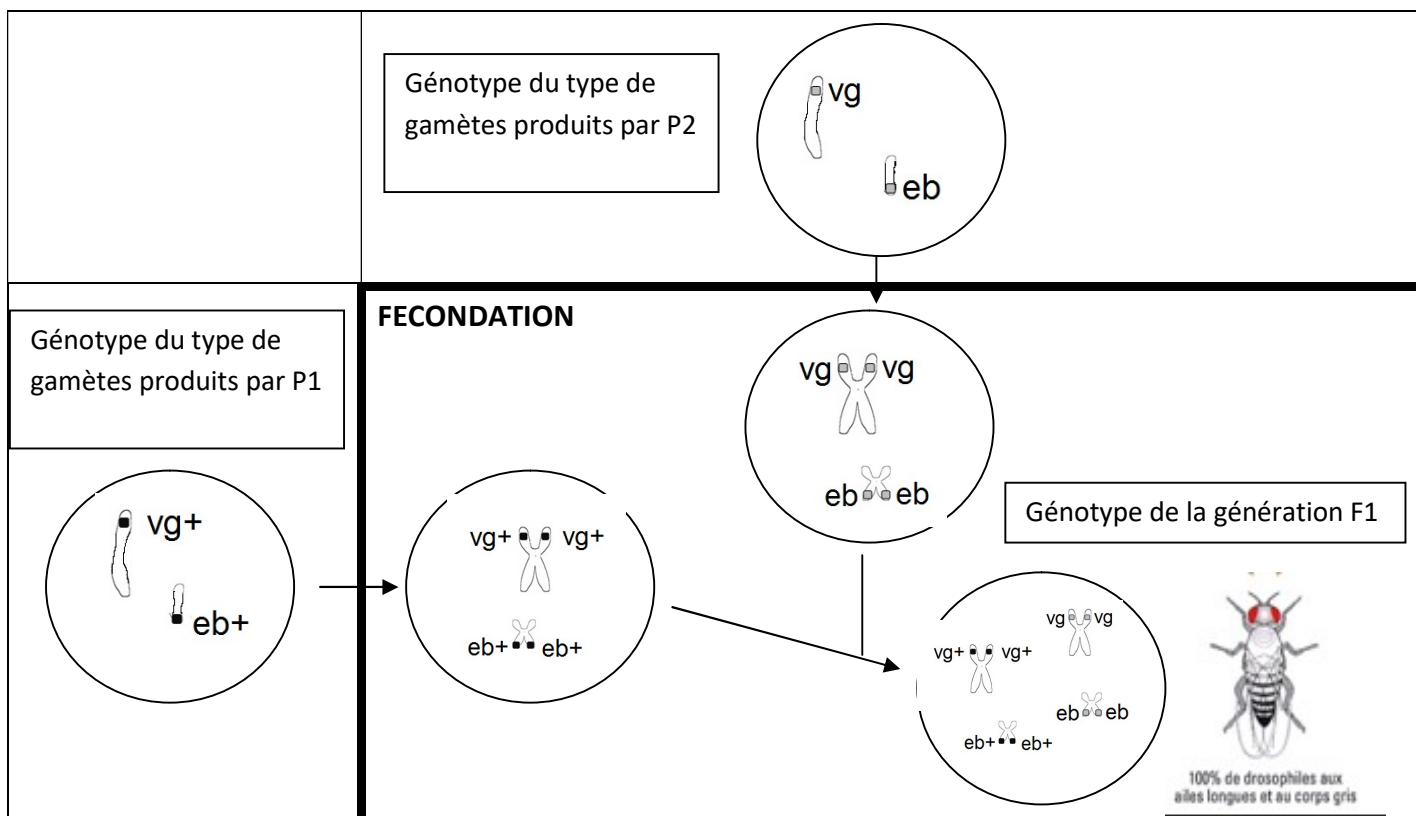
2^{nde} division de méiose



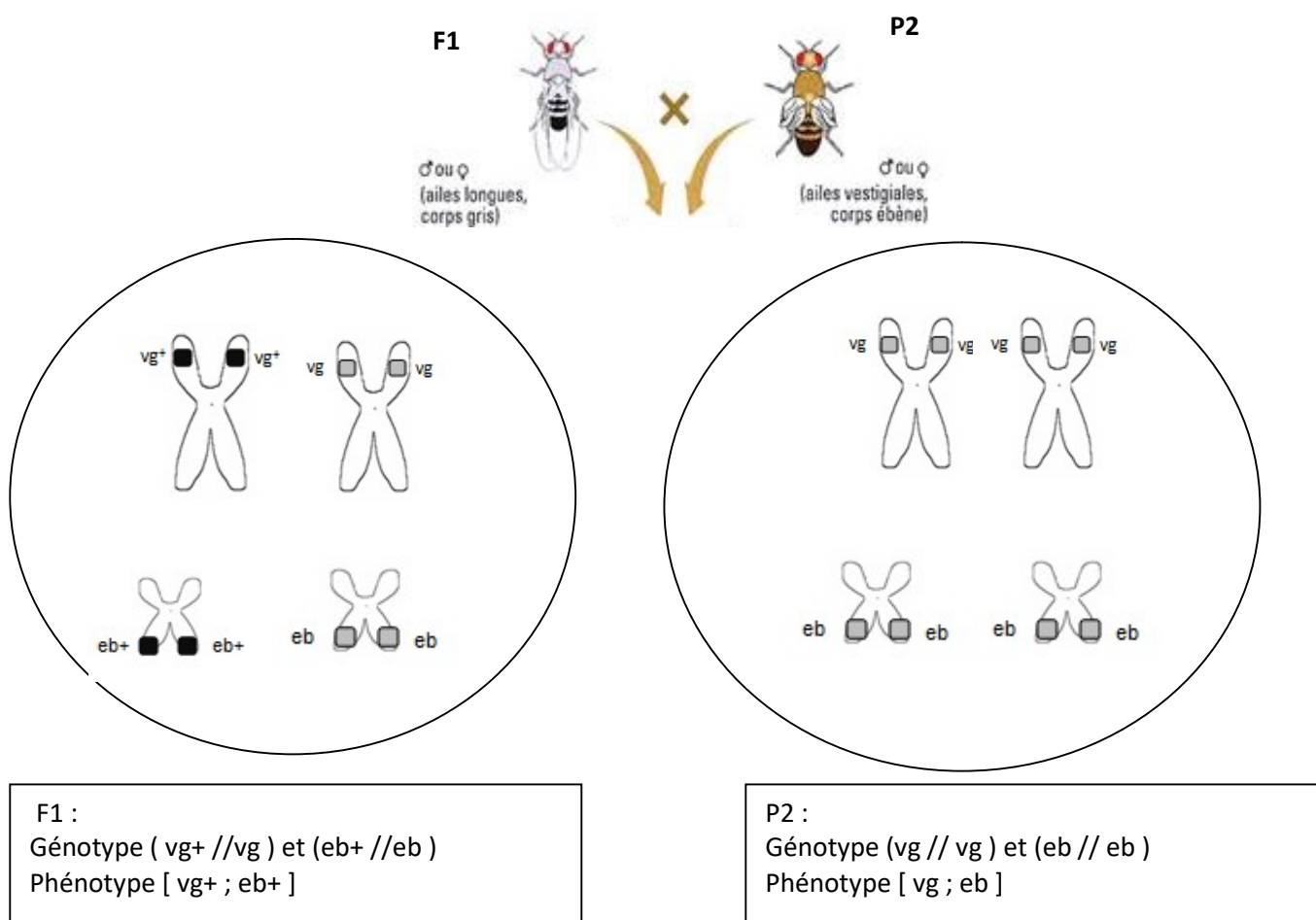
Les gamètes de P1

Les gamètes de P2

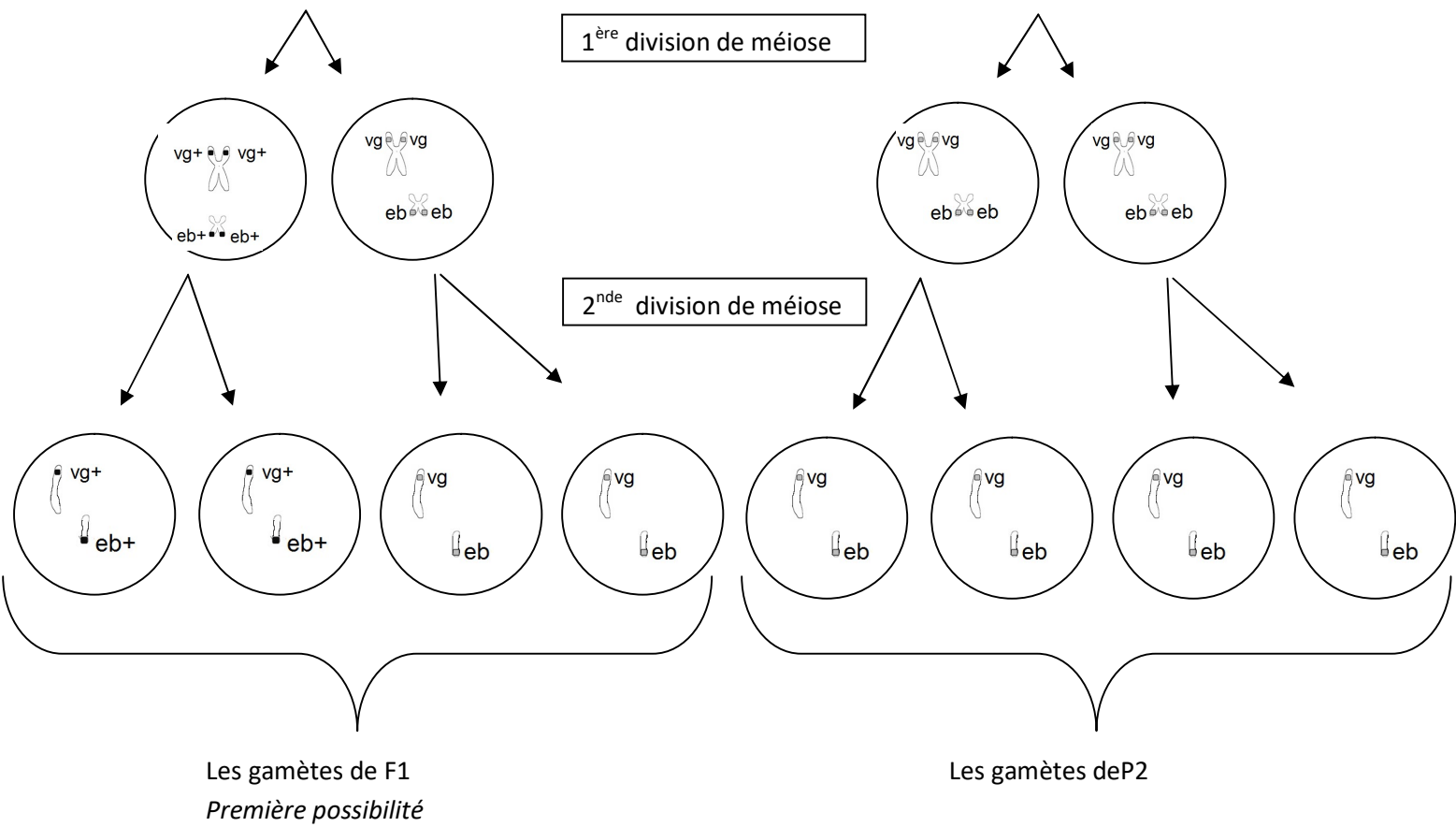
La fécondation qui donne naissance à la génération F1



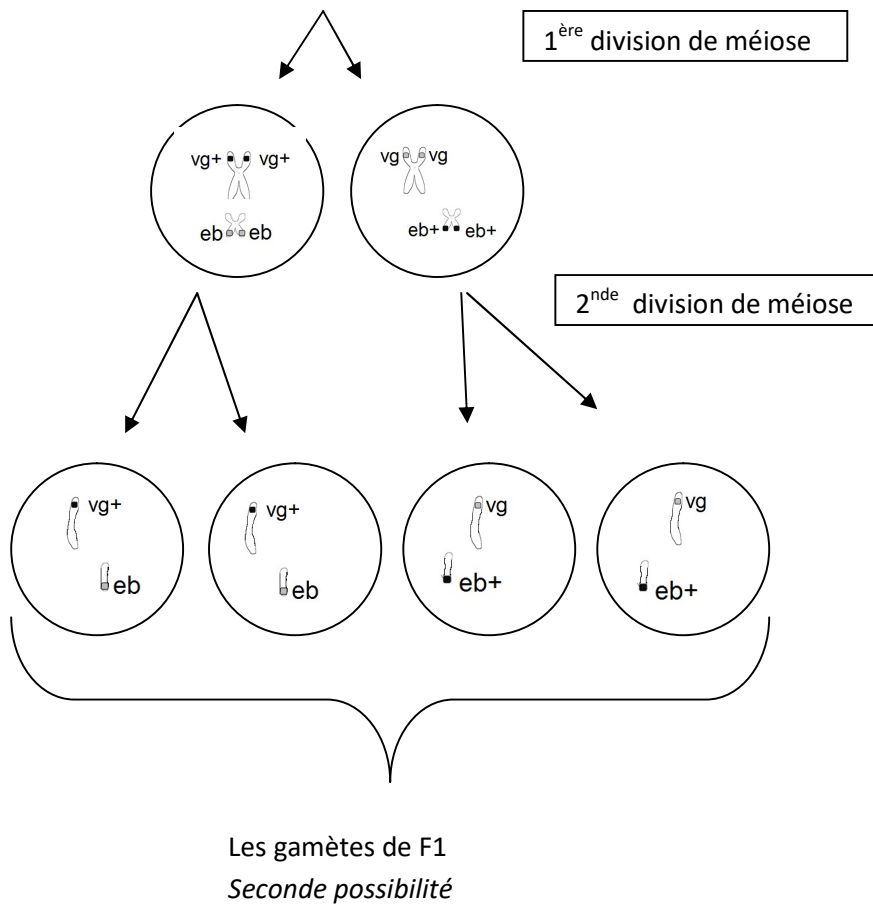
2. SECOND CROISEMENT = TEST CROSS



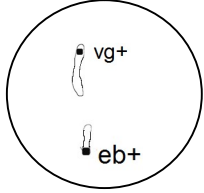
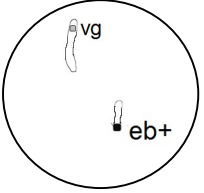
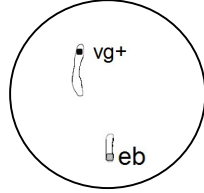
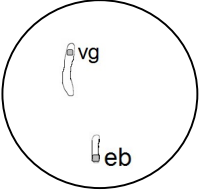
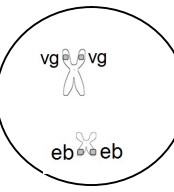
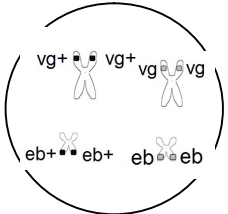

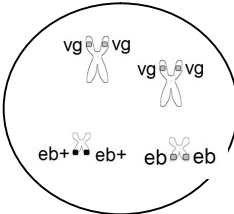

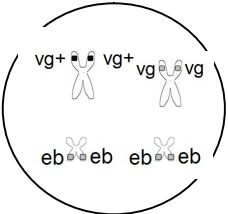

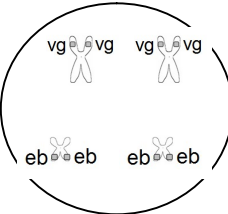

La méiose à l'origine des gamètes de F1 et P2



OU



La fécondation qui donne naissance à la génération F2

Génotype des types de gamètes produits par F1					
	FECONDATION				
Génotype du type de gamètes produits par P2		  Drosophiles à ailes longues, corps gris	  Drosophiles à ailes vestigiales, corps gris	  Drosophiles à ailes longues, corps ébène	  Drosophiles à ailes vestigiales, corps ébène
Phénotype [;]	[vg+ ; eb +]	[vg ; eb+]	[vg+ : eb]	[vg ; eb]	
Génotype (//) et (//)	(vg+ //vg) et (eb+ //eb)	(vg //vg) et (eb+ //eb)	(vg+ //vg) et (eb //eb)	(vg //vg) et (eb //eb)	
Comptage sur les plaquettes fournies (moyenne de la classe)					
Pourcentage de chaque phénotype	25%	25%	25%	25%	