

gene	Anaphase 1	Homozygous	Two diploid cells	Prophase 1
Dominant	four haploid cells	Recessive	Anaphase 2	deteriorating
nucleus	Crossing Over	Metaphase 2	Mutation	cytoplasm
Phenotype	Sister Chromatids	Inherited Traits	Punnett Square	Cytokinesis
centrioles	Genotype	spindle fibers	Heterozygous	Metaphase 1

nucleus	Crossing Over	deteriorating	Anaphase 2	Cytokinesis
Heterozygous	cytoplasm	Metaphase 2	Prophase 1	Sister Chromatids
Dominant	Homozygous	Recessive	Punnett Square	gene
Phenotype	Genotype	four haploid cells	Inherited Traits	Two diploid cells
centrioles	spindle fibers	Metaphase 1	Anaphase 1	Mutation

cytoplasm	Punnett Square	Genotype	Heterozygous	Inherited Traits
Cytokinesis	Metaphase 1	Dominant	Metaphase 2	gene
Phenotype	centrioles	Recessive	Crossing Over	four haploid cells
nucleus	Sister Chromatids	spindle fibers	Anaphase 2	Anaphase 1
Mutation	deteriorating	Two diploid cells	Homozygous	Prophase 1