README

Notation of the alleles.

Locus	Alleles	Notation
t-locus	null	t_0
	t_{CRISPR}	t_1
	t^{w2}	t_2
fertility gene	null	p_0
	functional prolactin	p_1
	resistant prolactin	p_2
	nonfunctional resistant prolactin	p_3

Notation of genotypes used in the simulation videos.

t-locus		Fertility gene		
Phenotype	**Genotype**	**Phenotype**	**Genotype**	**Notation**
wild type	t_0t_0	functional prolactin	$p_1p_{(013)}$	t0p+
		resistant prolactin	$p_2p_{(0123)}$	t0p*
		null, nonfunctional resistant	$p_{(03)}p_{(03)}$	t0p0
t_{CRISPR}	$t_1t_{(012)}$	functional prolactin	$p_1p_{(013)}$	t1_
		resistant prolactin	$p_2p_{(0123)}$	t1p*
		null, nonfunctional resistant	$p_{(03)}p_{(03)}$	t1p0
t^{w2}	$t_2t_{(02)}$	functional prolactin	$p_1p_{(013)}$	t2p+
		resistant prolactin	$p_2p_{(0123)}$	t2p*
		null, nonfunctional resistant	$p_{(03)}p_{(03)}$	t2p0