

A

Breeding Pair	N	Litter size	Genotype Frequency		Male offsprings	Female offsprings
			IR <sup>lox/lox</sup>	IR <sup>lox/lox</sup> ;NPY <sup>Cre/+</sup>		
Female IR <sup>lox/lox</sup> X Male IR <sup>lox/lox</sup> ;NPY <sup>Cre/+</sup>	7 breeding pairs	5.85 ± 0.40	20	21	53.60%	46.40%
Male IR <sup>lox/lox</sup> X Female IR <sup>lox/lox</sup> ;NPY <sup>Cre/+</sup>	7 breeding pairs	6.00 ± 0.37	19	23	47.61%	52.39%

