

Additional Materials

Table S1 Summary of *i*-GONAD using two electroporators, NEPA21 and CUY21EDIT II¹.

	Electroporator used	Range of Current value (mA) ²	No. of oviducts yielding fetuses/no. oviducts treated (%)	No. of viable fetuses obtained	No. of gene-modified fetuses (%)	No. of fetuses showing (mono-allelic) (%)	No. of fetuses showing indels (bi-allelic) (%)	No. of fetuses showing indels (mosaic) (%)
Previous work	NEPA21	201-300	0/2 (0)	0	0 (0)	0 (0)	0 (0)	0 (0)
	NEPA21	301-400	0/2 (0)	0	0 (0)	0 (0)	0 (0)	0 (0)
	NEPA21	401-500	0/2 (0)	0	0 (0)	0 (0)	0 (0)	0 (0)
	NEPA21	501-600	0/2 (0)	0	0 (0)	0 (0)	0 (0)	0 (0)
	NEPA21	601-700	0/2 (0)	0	0 (0)	0 (0)	0 (0)	0 (0)
Present work	NEPA21	100-200	3/7 (43)	4	3 (75)	0 (0)	3 (75)	0 (0)
	NEPA21	201-300	2/3 (67)	3	3 (100)	1 (33)	1 (33)	1 (33)
	NEPA21	301-400	1/1 (100)	2	0 (0)	0 (0)	0 (0)	0 (0)
	NEPA21	401-500	1/1 (100)	1 ³	0 (0)	0 (0)	0 (0)	0 (0)
Present work	CUY21EDIT II	100	5/10 (50)	13	0 (0)	0 (0)	0 (0)	0 (0)
	CUY21EDIT II	150	8/10 (80)	21	5 (24)	2 (10)	2 (10)	1 (5)
	CUY21EDIT II	200	7/12 (58)	20	11 (55)	7 (35)	0 (0)	4 (20)

¹ These data include data from our previous report [6].

² The current values were determined using the Ohm's law and the resistance values obtained after *i*-GONAD using NEPA21.

³ Fetuses recovered appeared to show a slight growth retardation.