

Table 1. Methodology development for subretinal delivery of CNS10-NPC in minipigs

Experimental objective	Variable tested	Survival (days)	Cell number & volume	# of pigs	# of eyes
Manual vs. automatic delivery	Manual	Non-survival	10K cells/ μ l in 50 μ l	2	3
	Manual	7	10K cells/ μ l in 50 μ l	4	5
	Automatic	7	50K cells/ μ l in 50 μ l	1	2
	Automatic	6	10K cells/ μ l in 10 μ l	2	4
Bleb vs. no bleb	No Bleb	Non-survival	10K cells/ μ l in 50 μ l	1	2
	Air Bleb	Non-survival	10K cells/ μ l in 50 μ l	1	2
	Air Bleb	7	10K cells/ μ l in 50 μ l	2	4