

Table 2. Summary of the Study of the Effect of the Pulsing History on Electroporation

measurement	applied field (V/ cm)	number of cells	mean size (μm)	smallest cell (μm)	largest cell (μm)	results
below threshold	~ 415	6	17	13	22	one $17\ \mu\text{m}$ cell porated on first pulse; all others intact after >8 pulses
above threshold	~ 575	8	16	12	20	all cells porated on first pulse