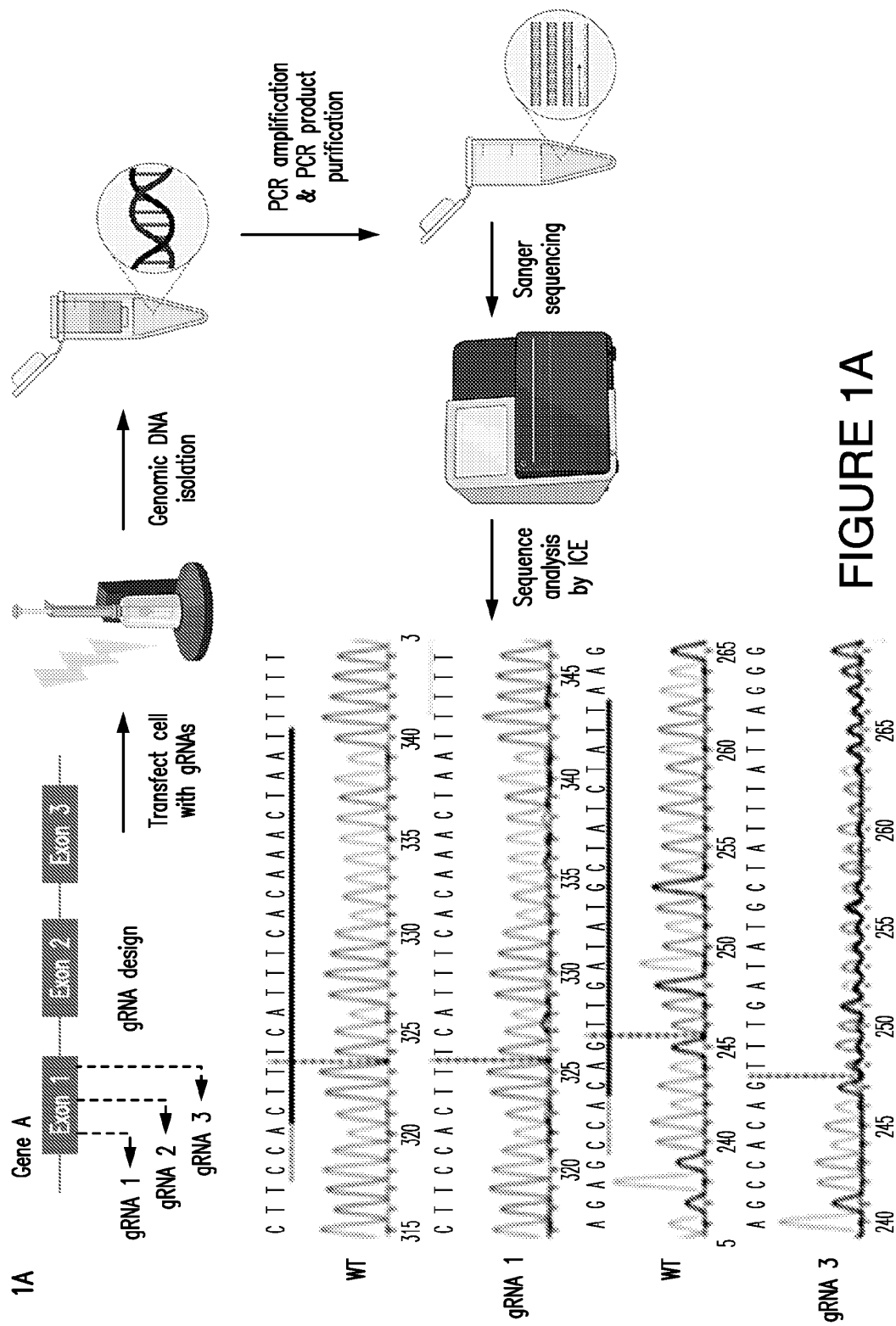
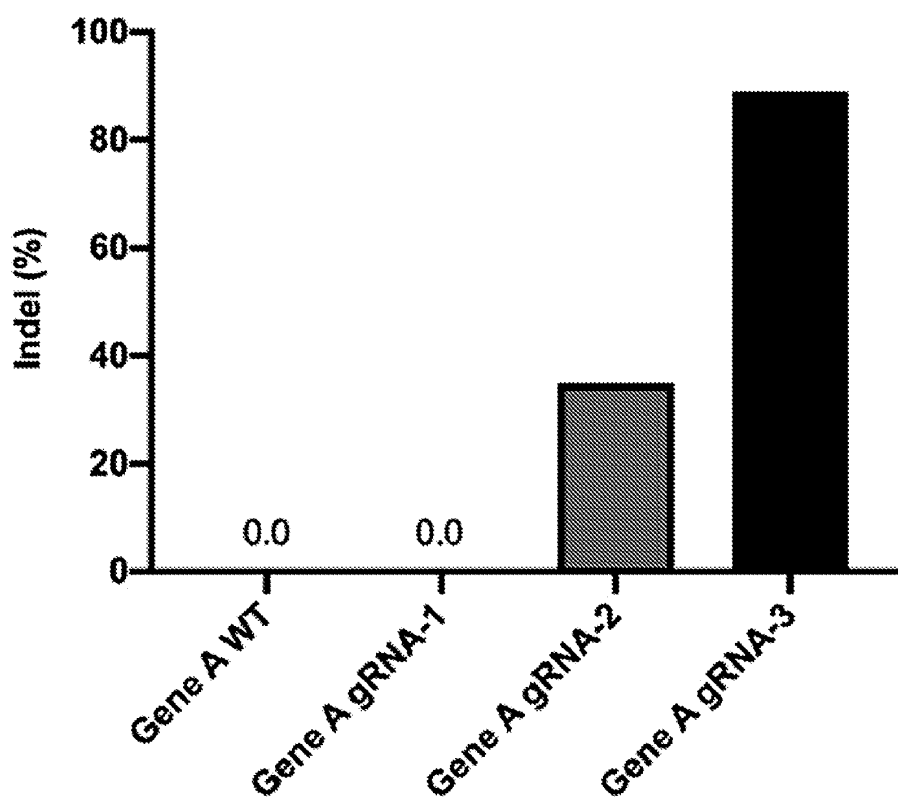




1B Indel efficiency for gene A gRNA screen**FIGURE 1B**

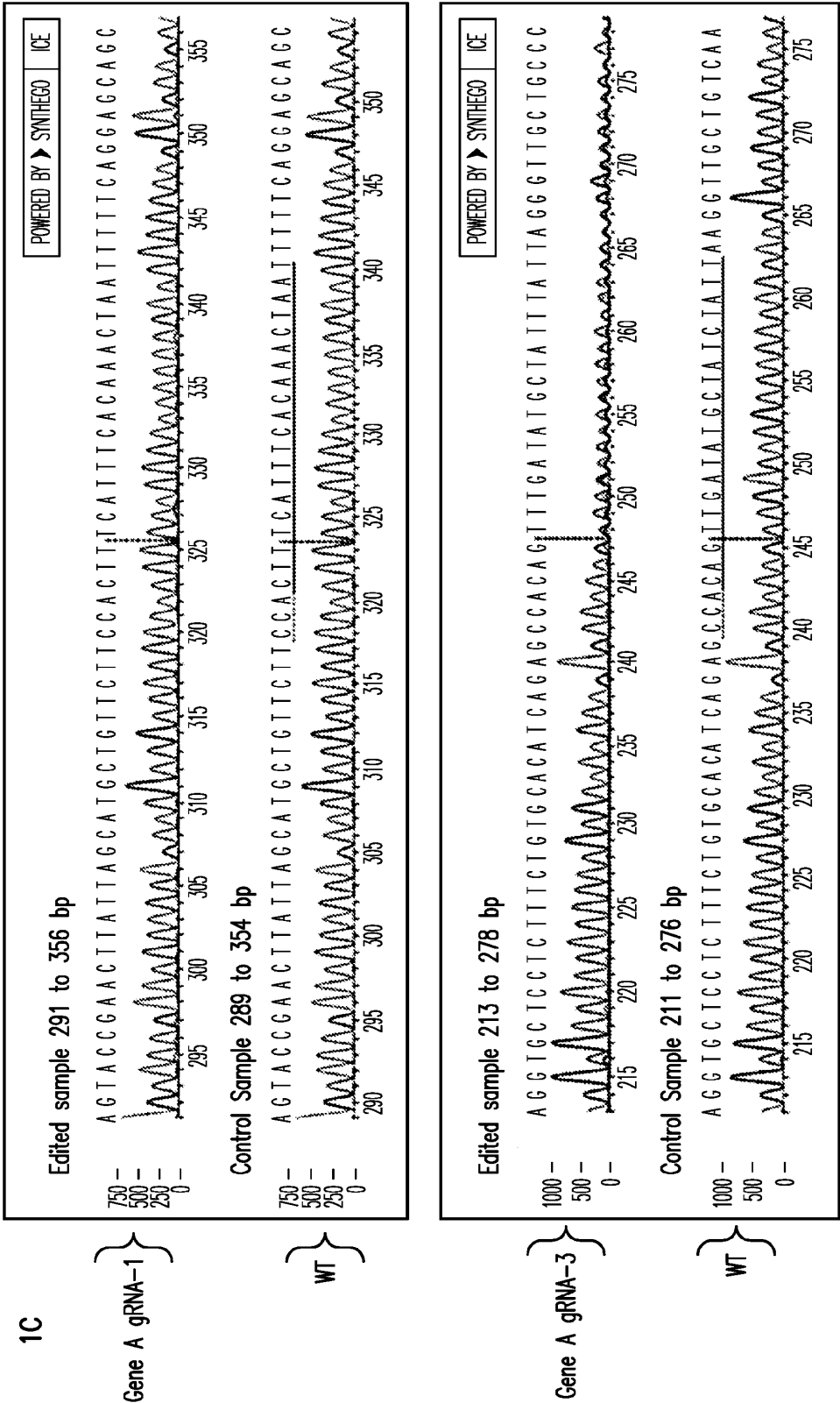


FIGURE 1C

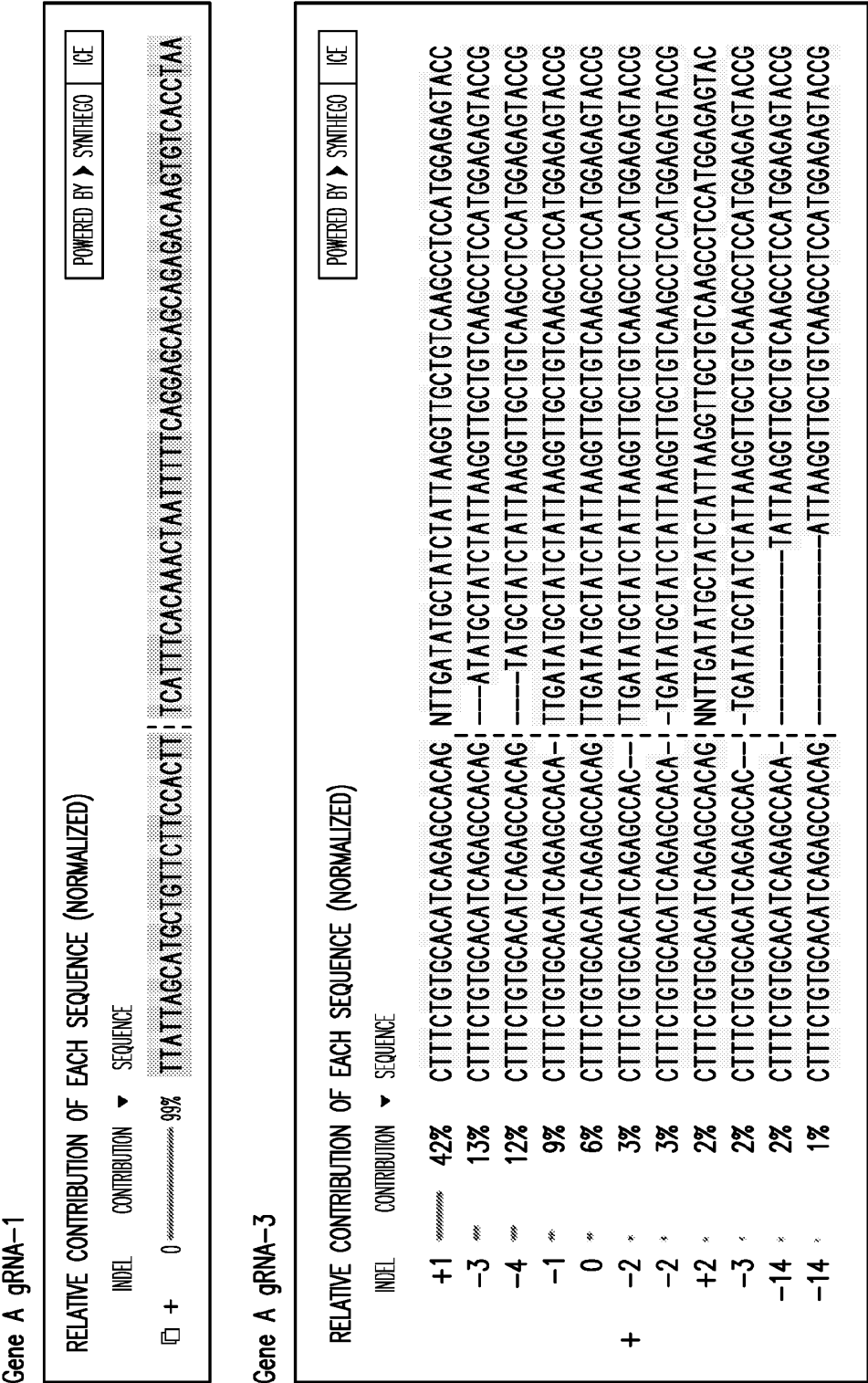


FIG. 1C continued

1D

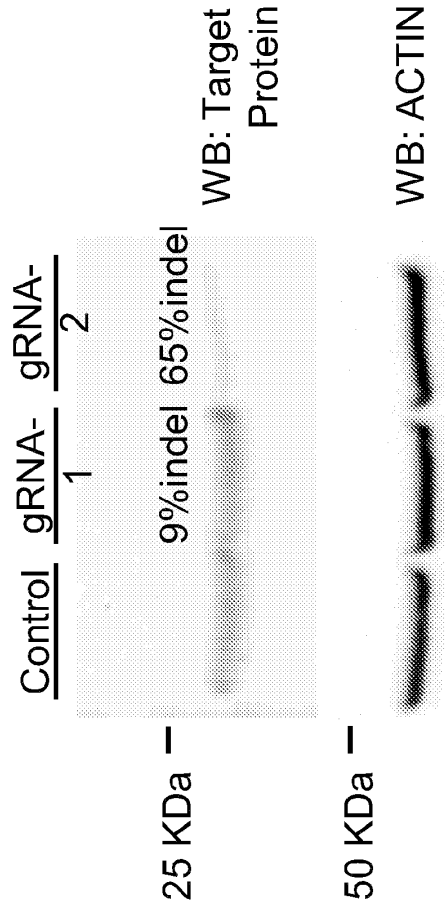


FIGURE 1D

1E

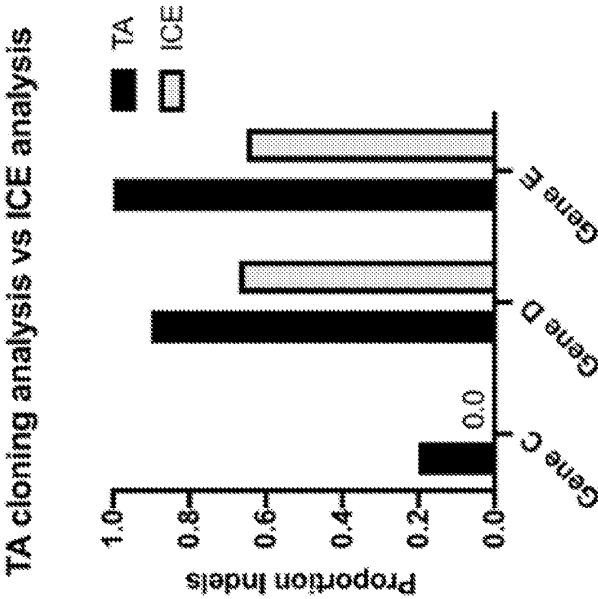
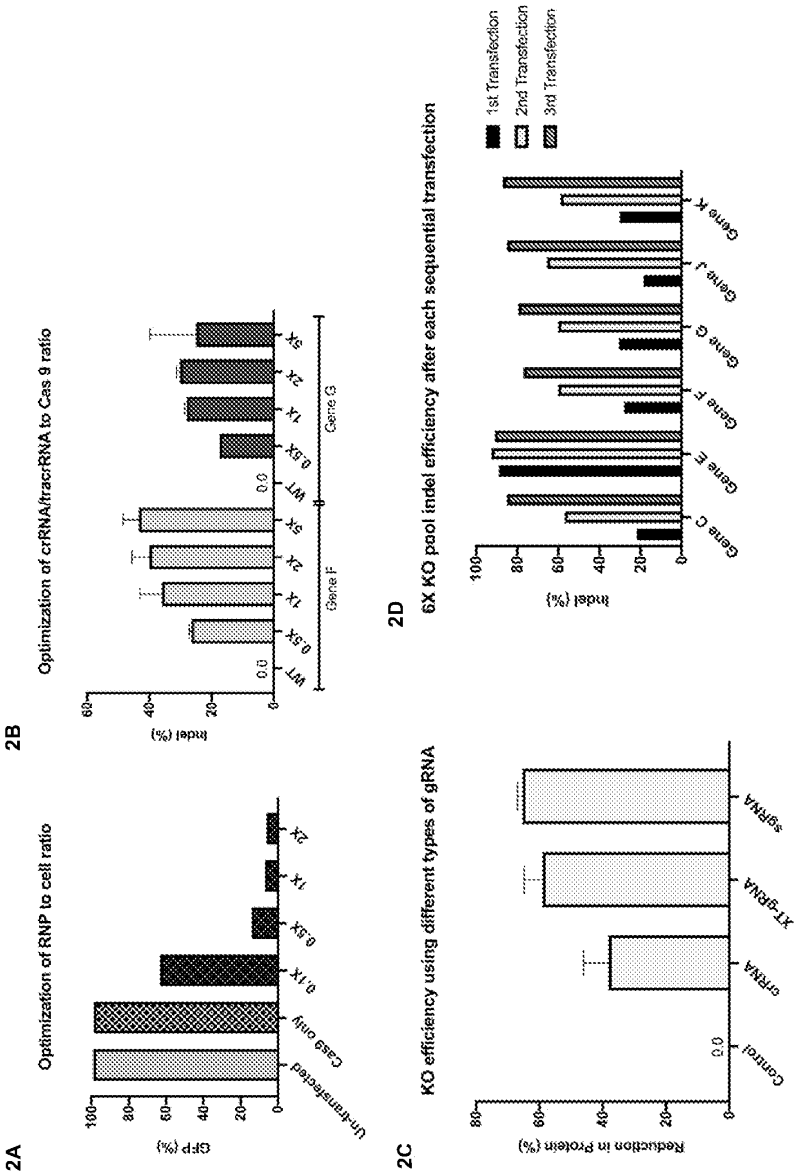
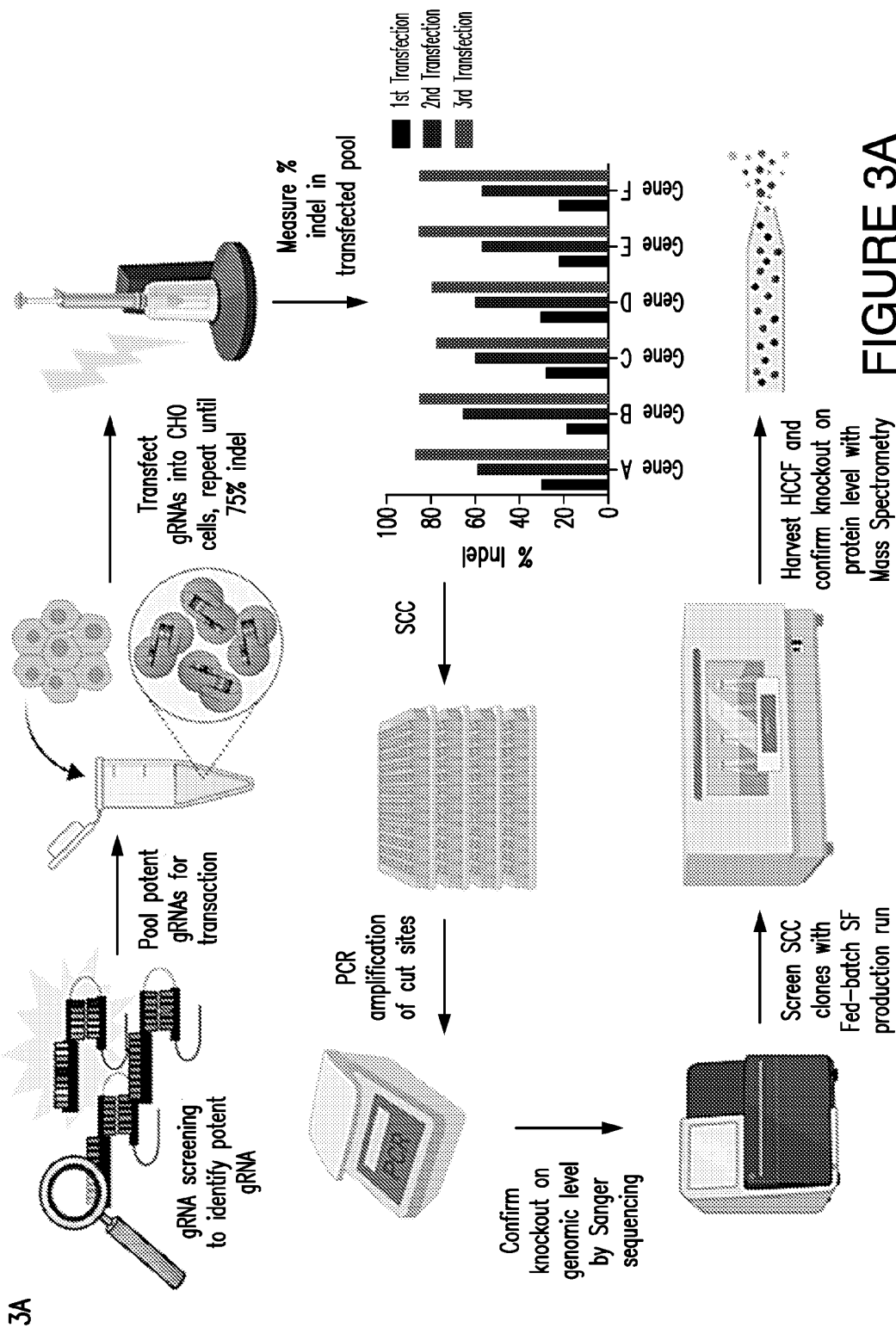
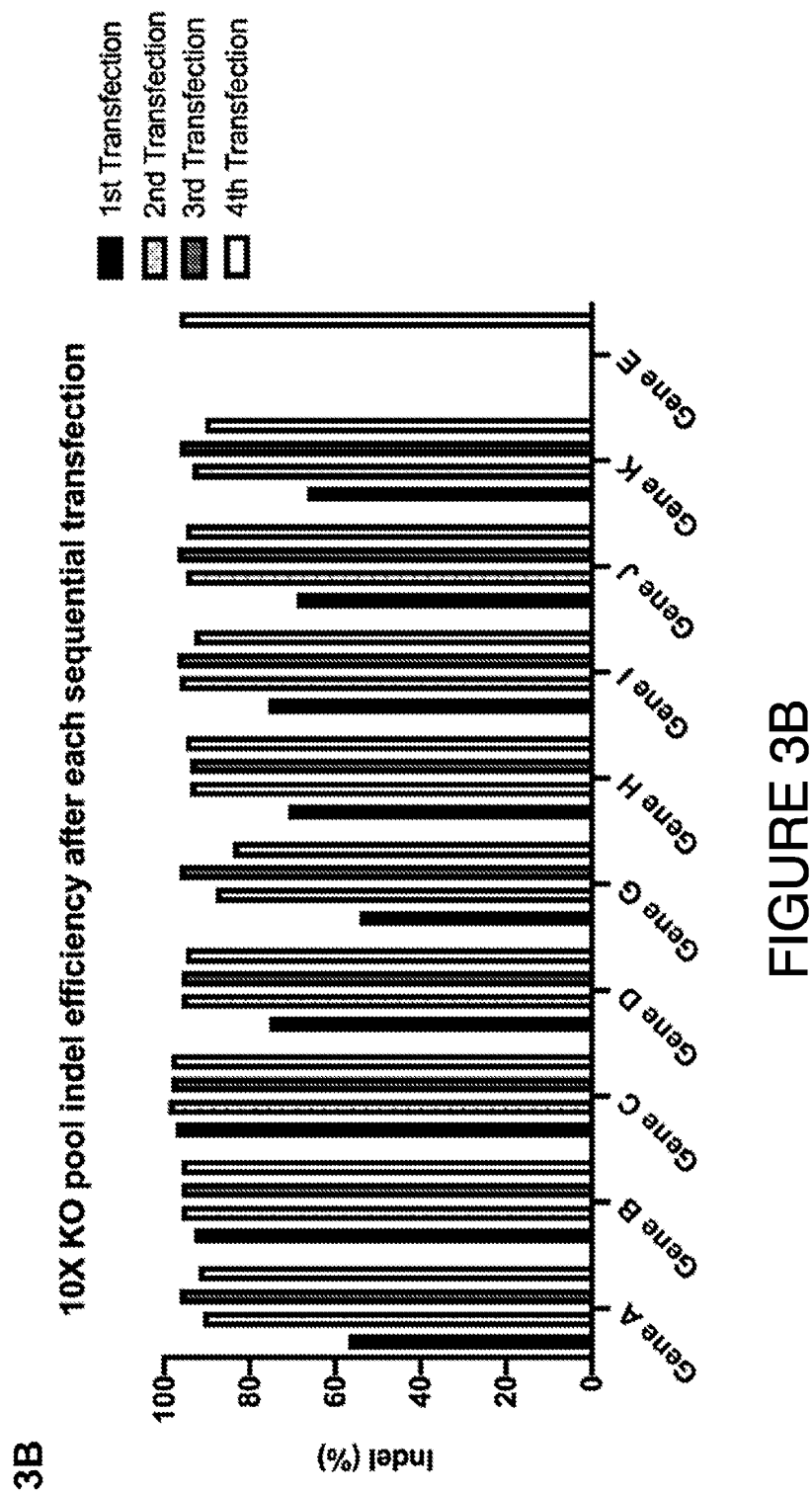


FIGURE 1E

FIGURES 2A-2D







3C

Genes	Transfected Pool		SCC Clones
	KO Efficiency by 4th Transfection	Predicted KO Efficiency	
Gene A	84%	71%	Observed KO Efficiency of SCC Clone w/ KO Score $\geq$ "80" 65%
Gene B	95%	90%	73%
Gene D	98.50%	97%	81%
Gene E	96%	92%	81%
Gene F	80%	64%	56%
Gene G	82%	67%	62%
Gene H	77.50%	60%	56%
Gene I	92.50%	86%	58%
Gene J	88%	77%	63%
Gene K	89%	79%	74%

FIGURE 3C

FIGURES 4A-4D

