

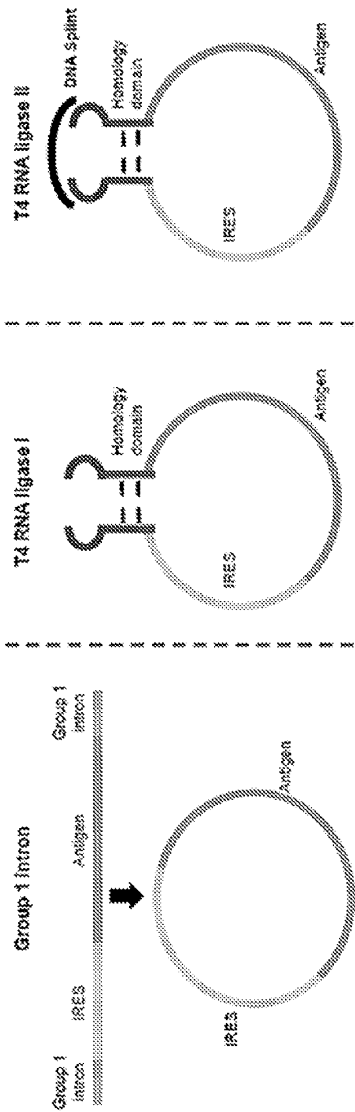


Figure 1

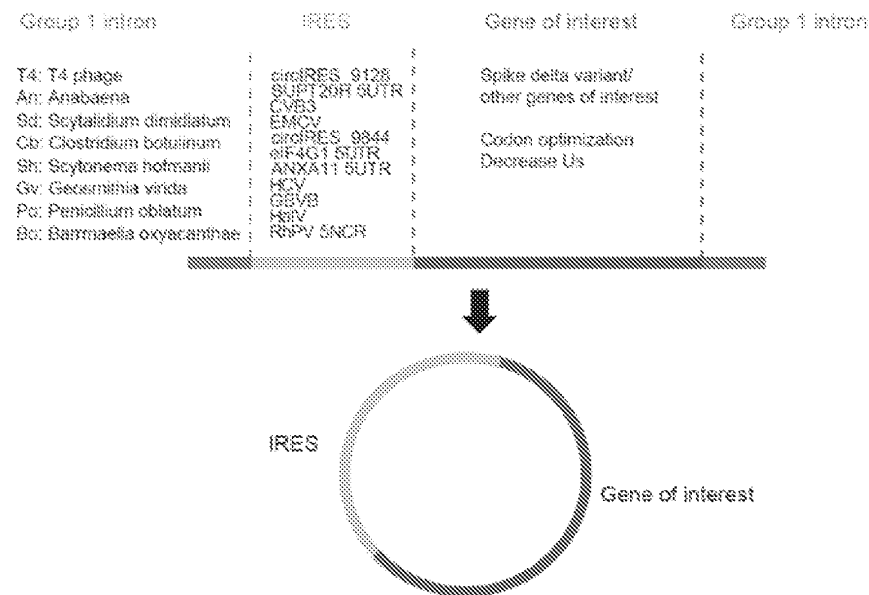


Figure 2

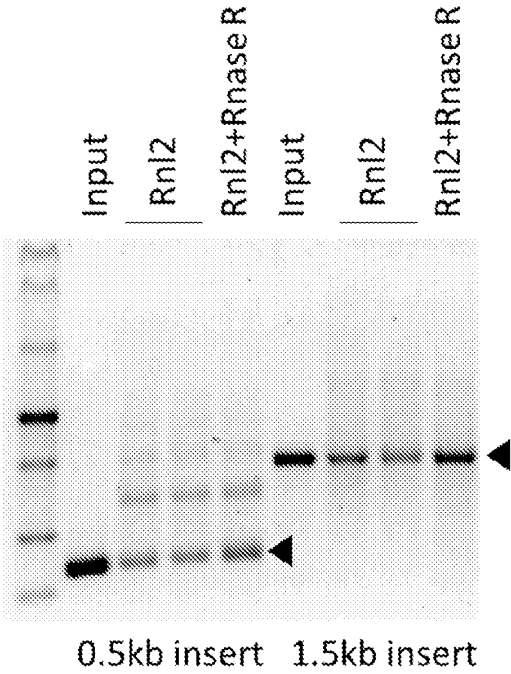
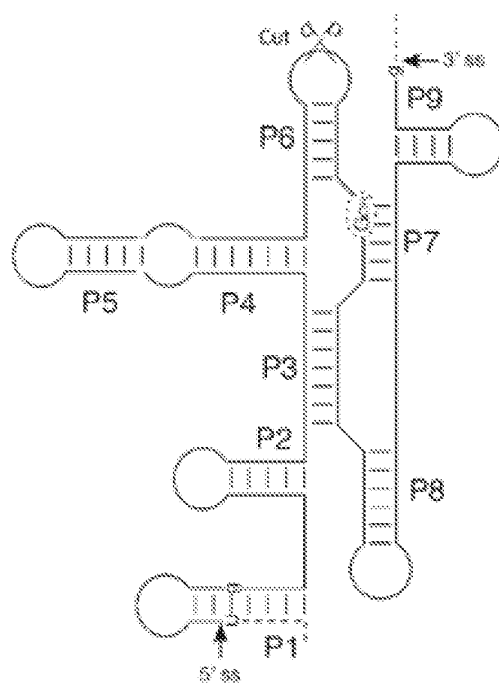
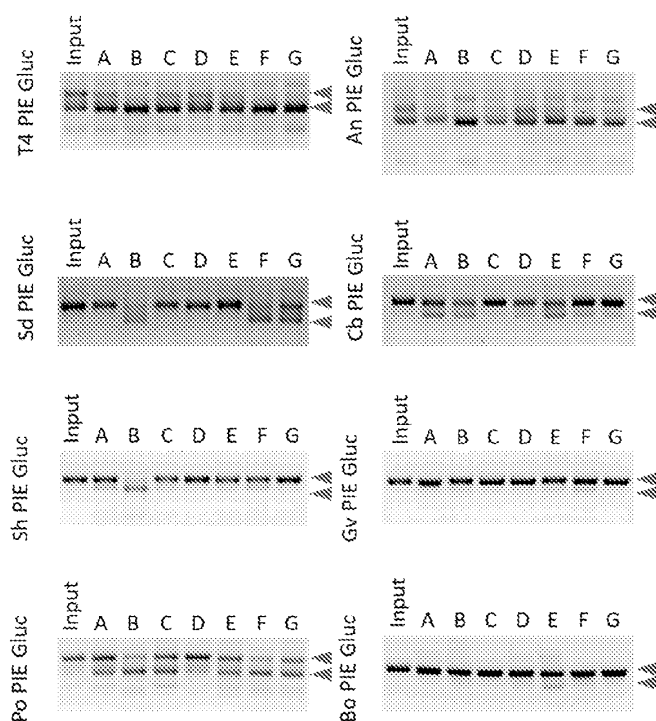


Figure 3

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**Figure 4**

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% Lower/circular RNA (Mean±SD)	Conditions							
	Input	A	B	C	D	E	F	G
T4 PIE Gluc	54.6±5.3	71.6±5.2	83.9±5.0	73.6±8.7	72.6±9.2	75.2±6.6	85.7±2.8	86.5±1.8
An PIE Gluc	62.3±2.8	73.4±1.7	85.3±1.0	74.3±3.2	70.9±4.4	75.3±4.0	85.1±5.3	80.9±2.9
Sd PIE Gluc	11.4±3.0	13.9±3.1	58.0±6.0	14.5±4.9	12.2±3.6	12.9±3.4	58.6±7.4	42.6±6.6
Cb PIE Gluc	13.4±1.6	33.4±3.6	38.1±5.4	13.7±0.5	20.9±0.8	37.4±5.1	18.2±3.8	14.4±2.0
Sh PIE Gluc	6.1±3.0	13.4±7.2	58.0±16.3	11.7±5.5	6.5±2.7	8.7±4.8	15.5±8.0	7.0±3.4
Gv PIE Gluc	4.4±2.6	6.1±3.1	10.0±3.7	6.5±3.0	6.4±3.6	12.3±3.1	13.7±6.7	5.7±3.5
Po PIE Gluc	23.6±4.0	38.6±2.8	64.5±0.8	48.4±2.5	30.8±8.4	45.5±2.9	65.1±0.8	56.3±1.4
Bo PIE Gluc	2.8±1.0	3.9±1.4	7.4±2.6	4.1±2.1	6.7±2.7	17.7±4.2	8.5±5.0	3.1±1.5
70-100%	High circularization efficiency							
30-70%	Intermediate circularization efficiency							
0-30%	Low circularization efficiency							

Figure 5

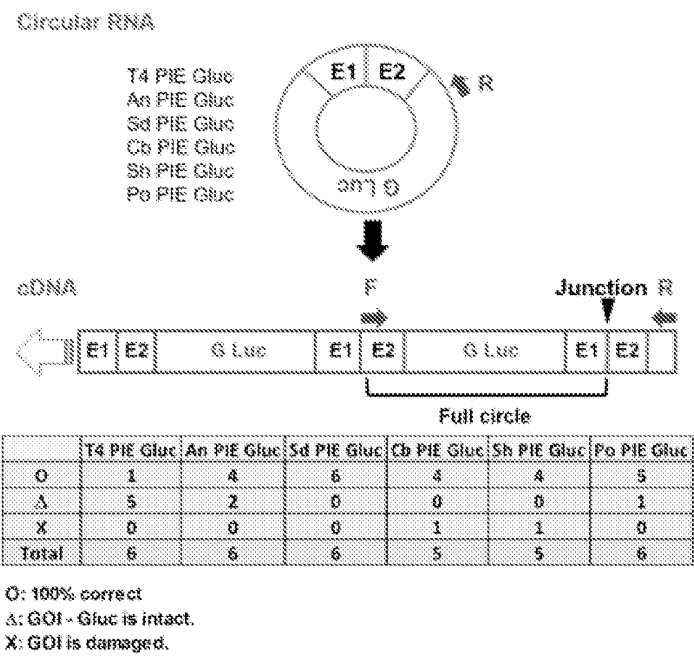


Figure 6

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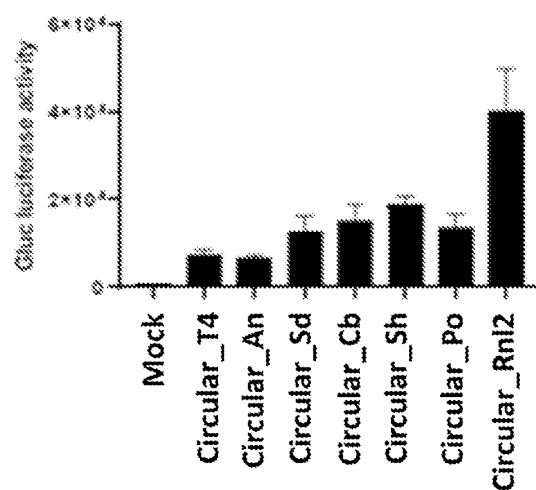


Figure 7

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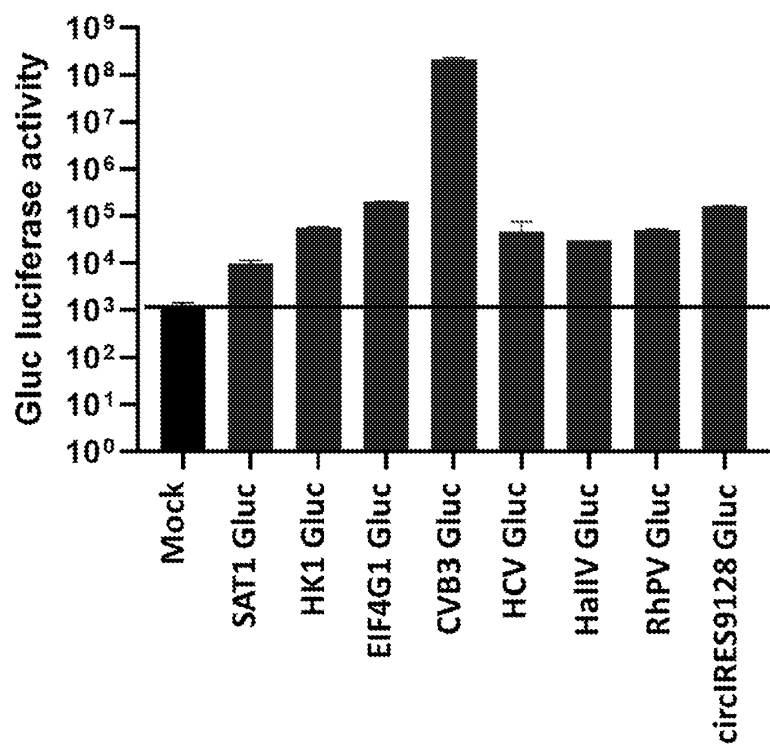


Figure 8

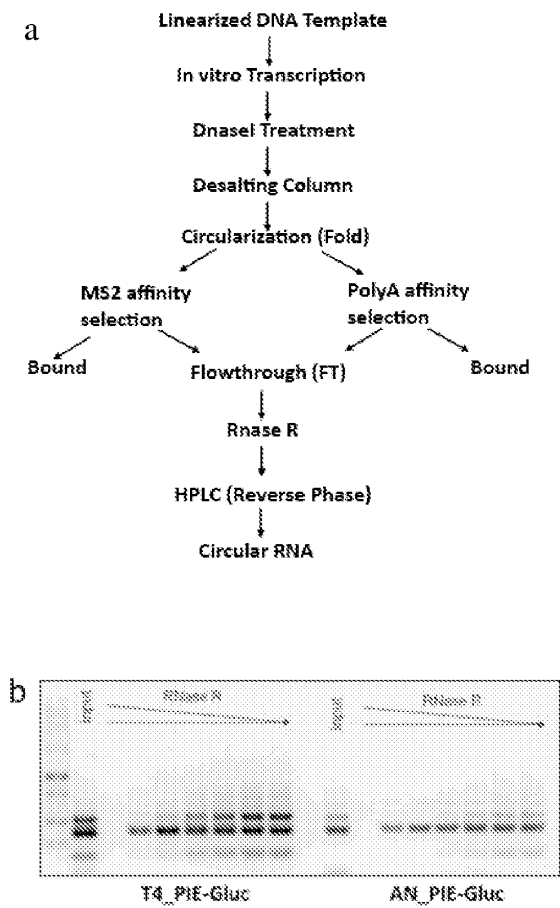


Figure 9

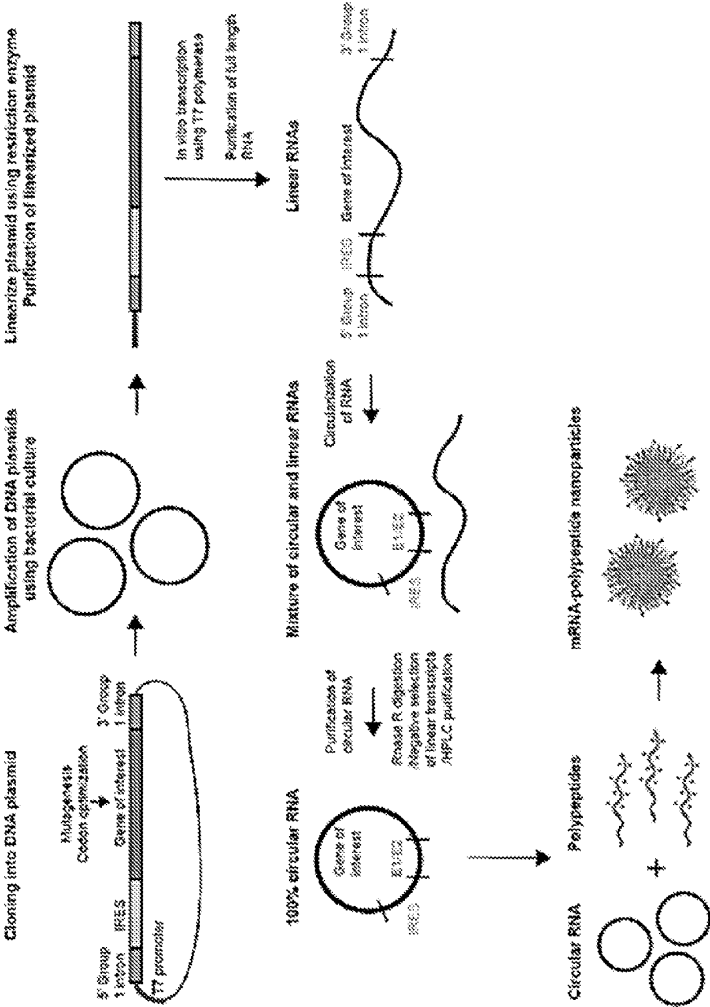


Figure 10

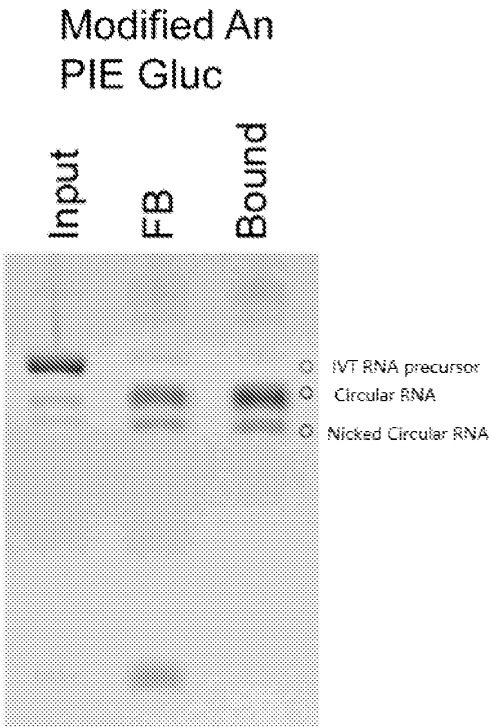


Figure 11