

FIG. 1A

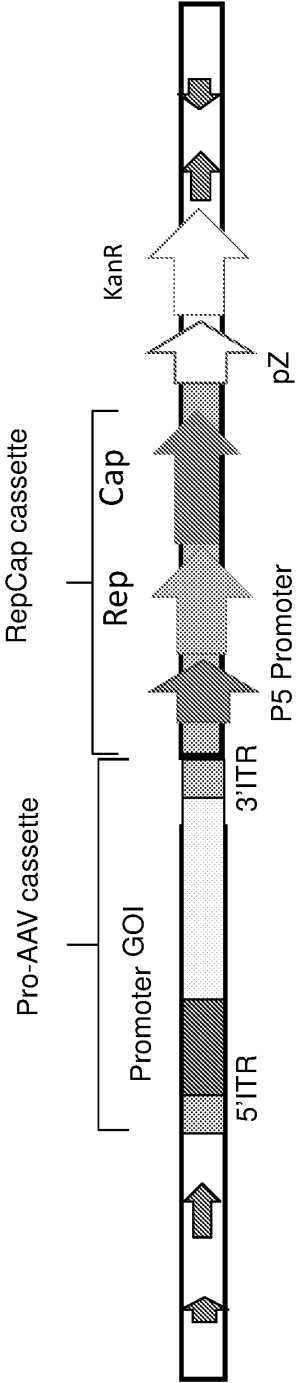


FIG. 1B

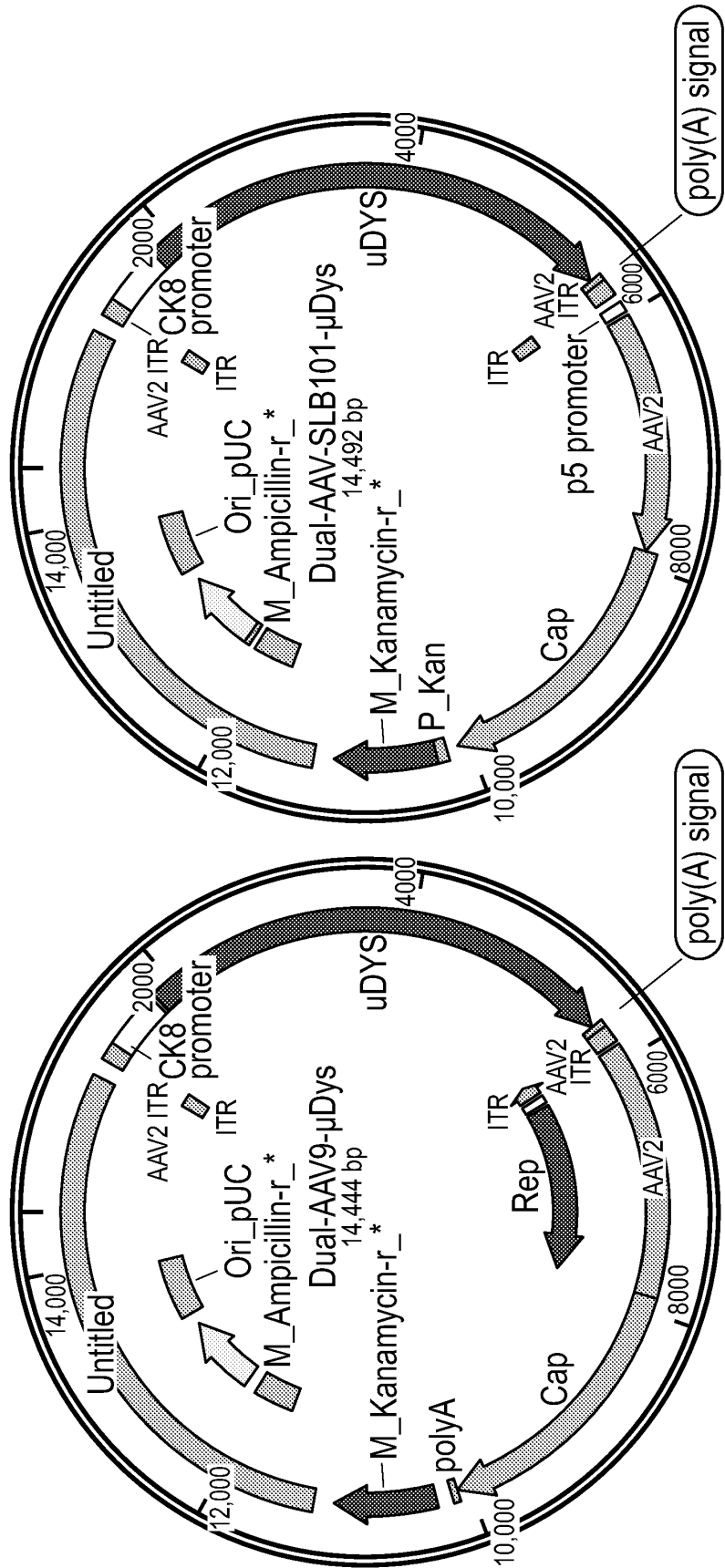
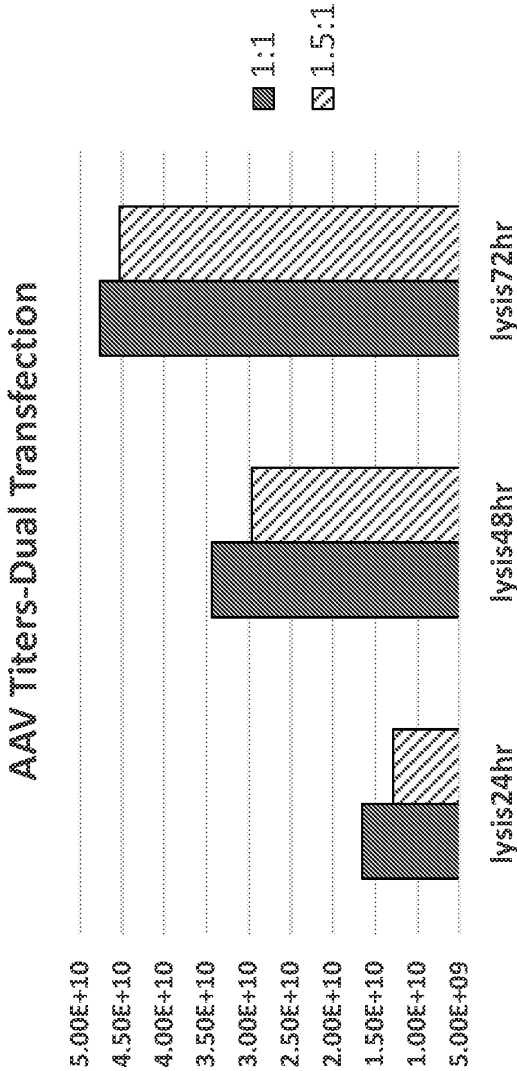
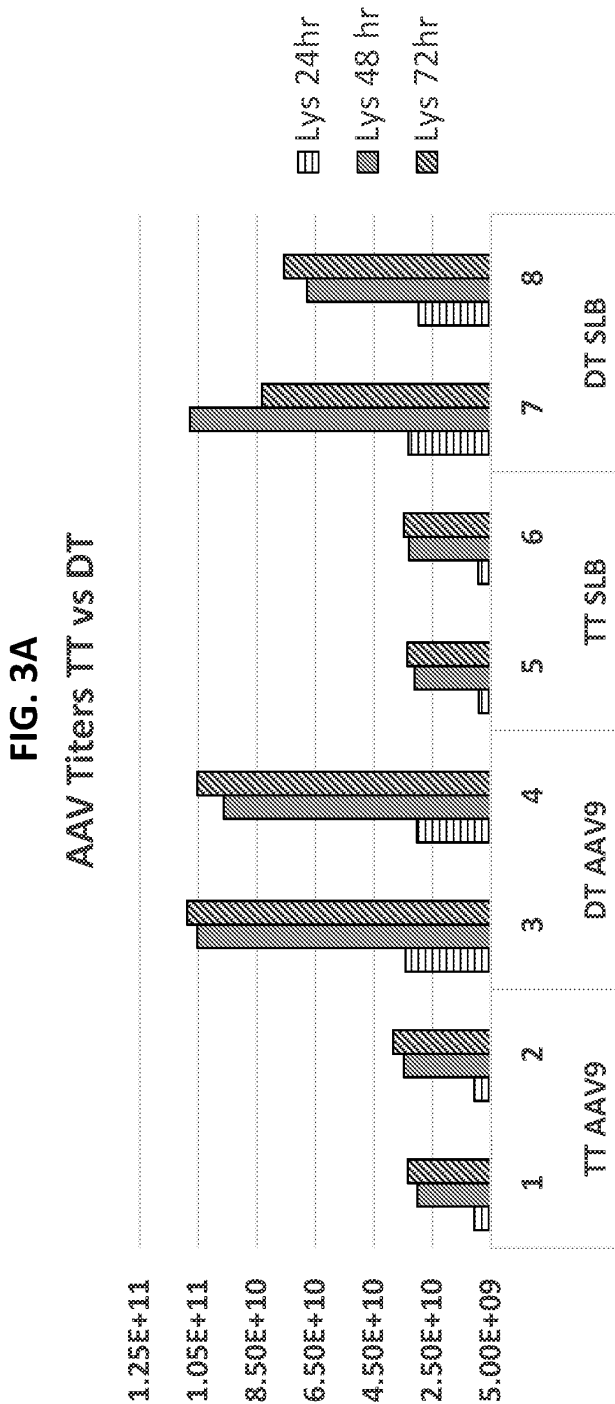


FIG. 2

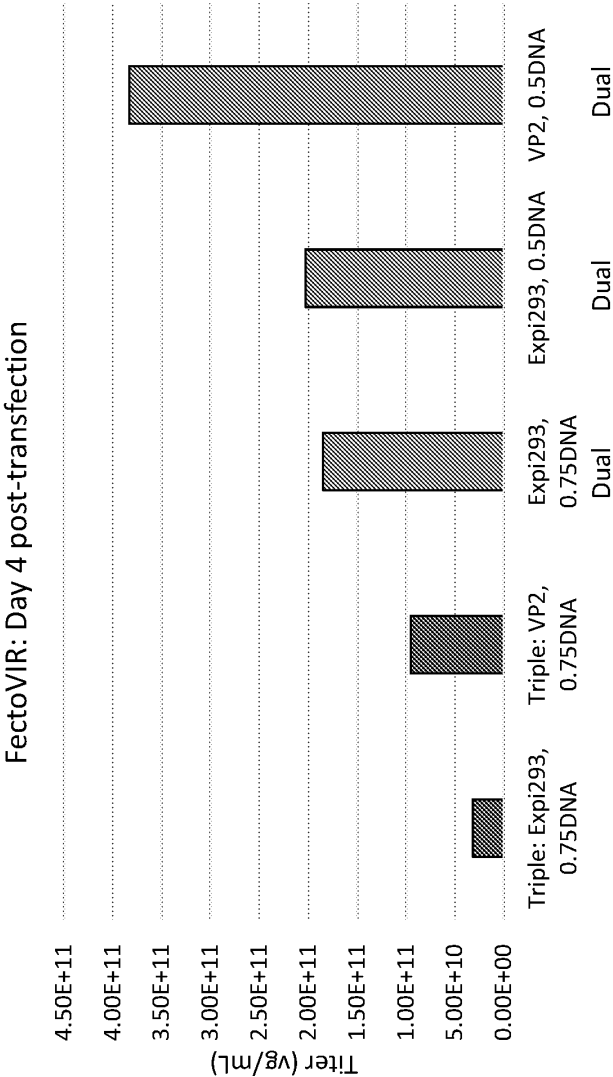


	Capsid: AAV9		
	GOI: microdystrophin variant	Plasmids used	
		FD6	
DNA added	Dual:Helper Ratio	lysis24hr	lysis72hr
0.5pg/cell	1:1	1.65E+10	4.76E+10
0.75pg/cell	1.5:1	1.28E+10	4.53E+10



		Lys 24hr	Lys 48 hr	Lys 72hr
TT AAV9	1	1.06E+10	3.00E+10	3.33E+10
	2	1.06E+10	3.45E+10	3.83E+10
DT AAV9	3	3.41E+10	1.05E+11	1.09E+11
	4	3.01E+10	9.62E+10	1.05E+11
TT SLB101	5	9.00E+09	3.10E+10	3.34E+10
	6	9.19E+09	3.29E+10	3.47E+10
DT SLB101	7	3.31E+10	1.08E+11	8.32E+10
	8	2.96E+10	6.77E+10	7.56E+10

FIG. 3B



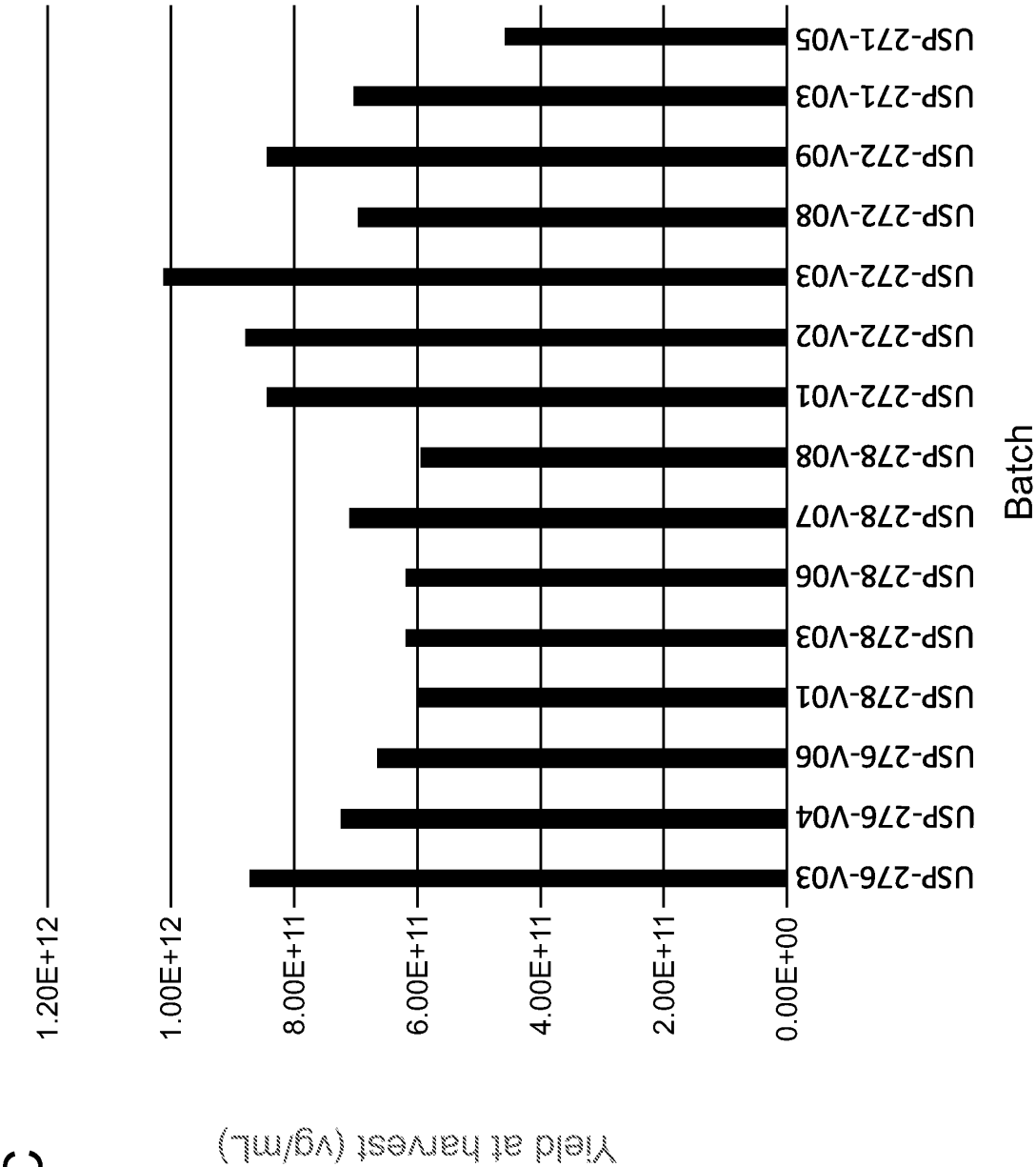
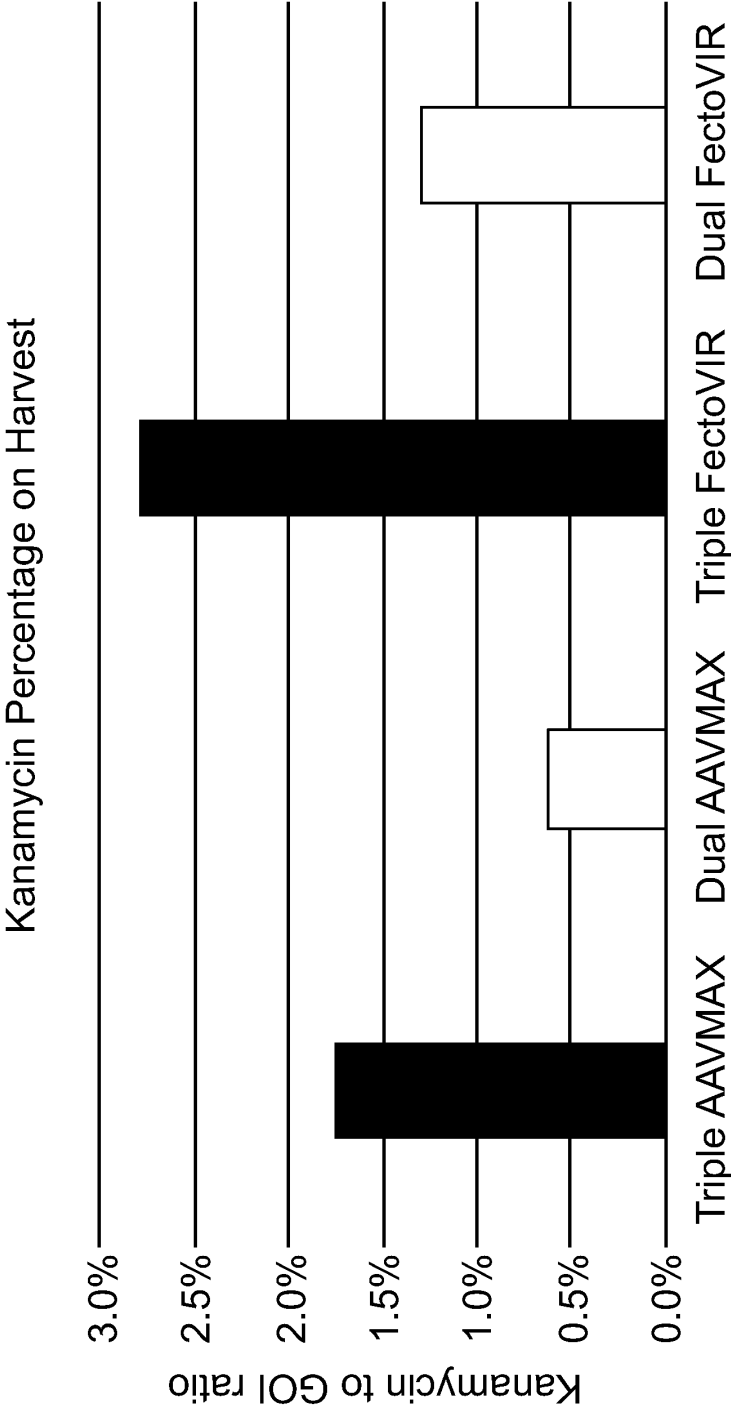


FIG. 4



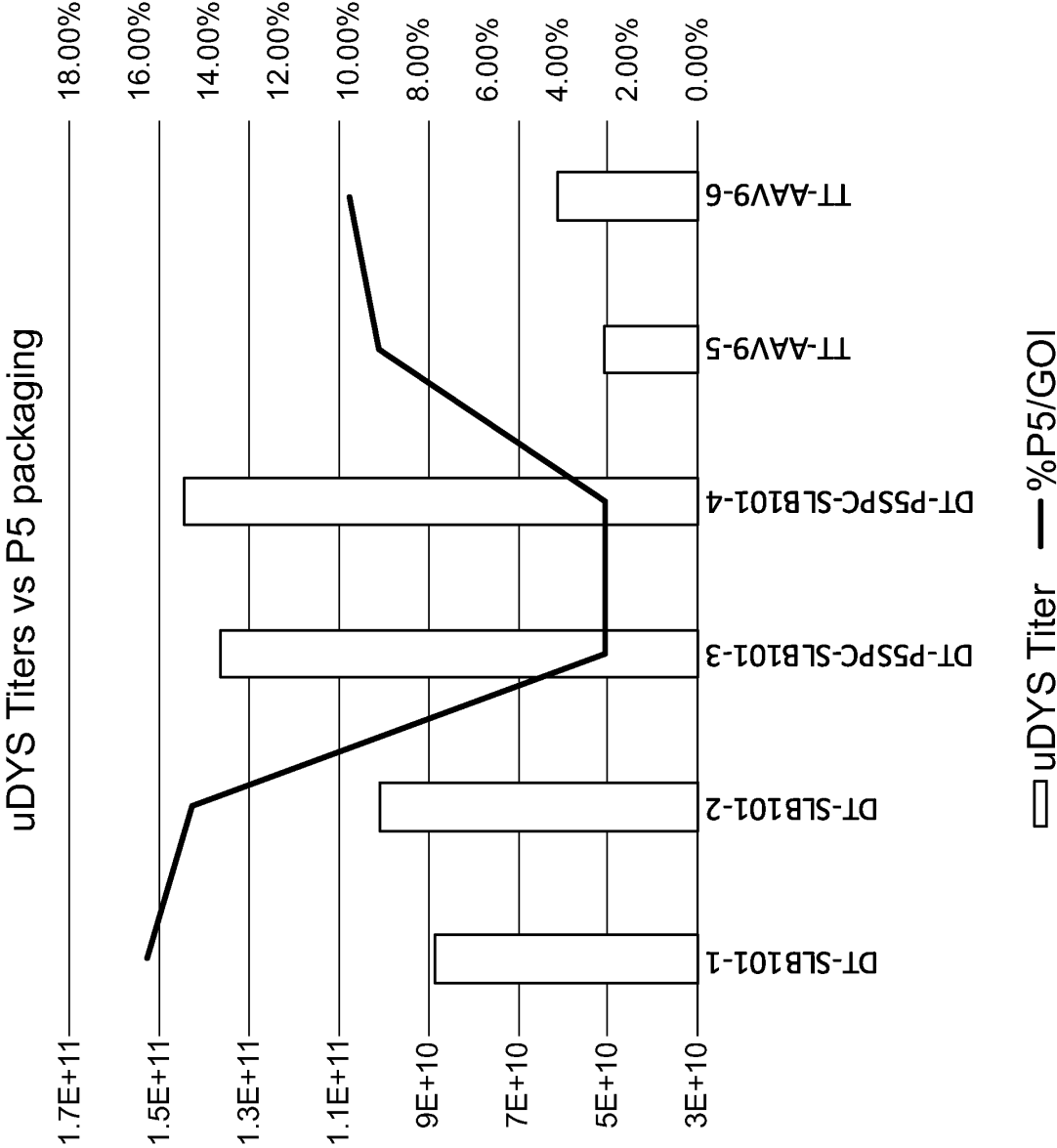


FIG. 5