

Supplementary Data

SUPPLEMENTARY TABLE S1. DESCRIPTION OF THE CpG MOTIFS IN PLASMIDS phGfΔG, ph2pΔG, AND ph3pΔG

<i>Plasmid</i>	<i>Strand</i>	<i>Island length (bp)</i>	<i>Localization (from bp to bp)</i>
phGfΔG	Coding	765	158–922
		222	1664–1885
		254	2247–2500
		420	3631–4050
	Complementary	873	50–922
		222	1664–1885
		254	2247–2500
		585	3466–4050
ph2pΔG	Coding	765	158–922
		241	1062–1302
		669	1304–1972
		420	2955–3374
	Complementary	873	50–922
		1084	936–2019
		585	2790–3374
		ph3pΔG	Coding
420	2591–3010		
Complementary	1606		50–1655
	585		2426–3010