

Table S6 Comparisons of the GC-content between GC-varying GFP genes and the E.coli CDS

Name	GFP_GC_content	ΔGC% (E.coli CDS – GFP)
gfp100	0.404	0.115
gfp156	0.405	0.114
gfp102	0.410	0.109
gfp106	0.416	0.103
gfp149	0.418	0.101
gfp226	0.466	0.053
gfp040	0.468	0.051
gfp178	0.469	0.050
gfp194	0.473	0.046
gfp172	0.475	0.044
gfp253	0.515	0.004
gfp55	0.516	0.003
gfp245	0.517	0.002
gfp211	0.529	-0.010
gfp008	0.537	-0.018