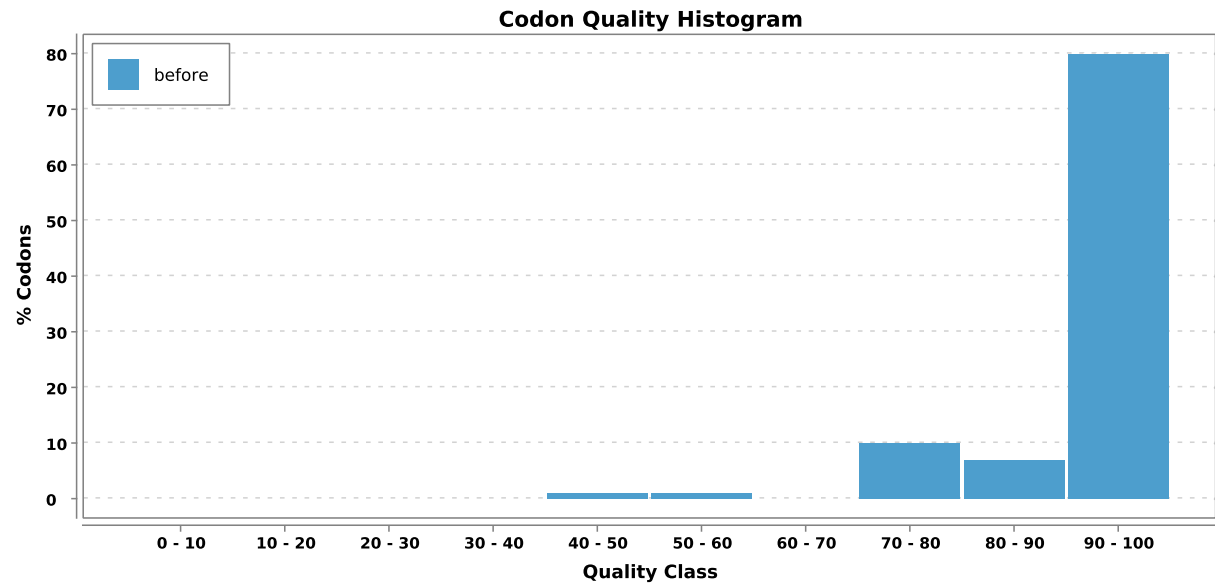


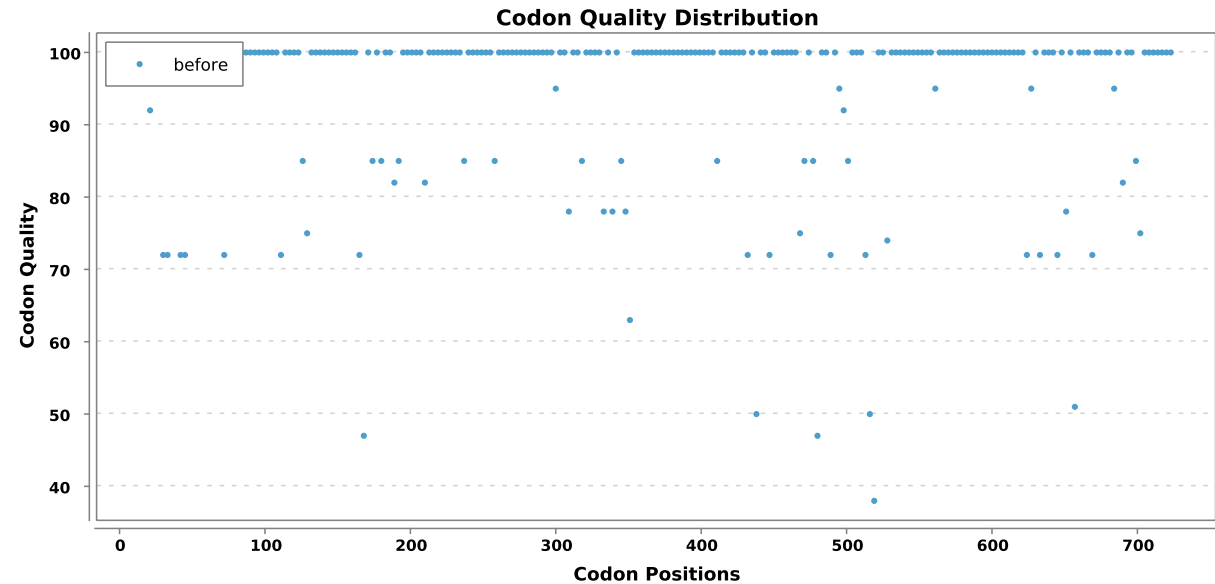
Sequence Name:	TagRFP_MVSKGEE_HEK	Vector:	Standard (pMX)
Sequence Type:	PROTEIN	Vector Resistance:	Kanamycin
Shipping:	STD	Sanger Sequencing:	NO
Delivery Quality:	Research Grade	Tse-free:	NO
Delivery Quantity:	5µg dried plasmid DNA	Stock Agar:	NO
		Glycerol:	NO

Sequence Name / optimized for
 TagRFP_MVSKGEE_HEK / Homo sapiens

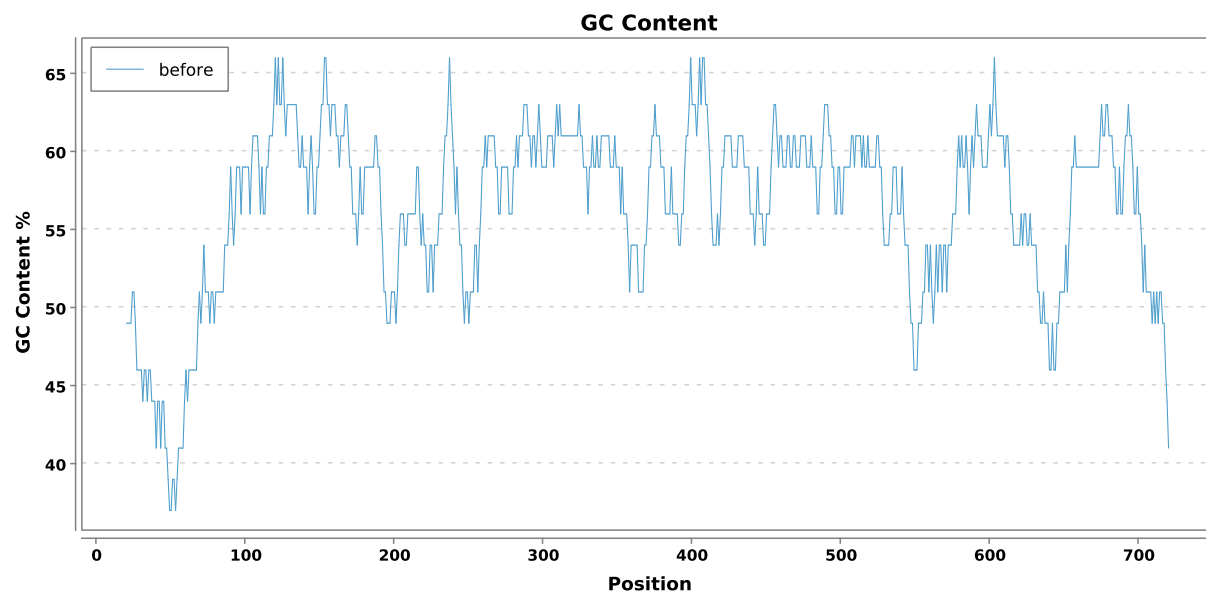
ORF	Protected Sites	Protected Regions	Motifs To Avoid
15 - 725	None	None	BsaI (GGTCTC)



The histogram shows the percentage of sequence codons which fall into a certain quality class. The quality value of the most frequently used codon for a given amino acid in the desired expression system is set to 100, the remaining codons are scaled accordingly (see also Sharp, P.M., Li, W.H., Nucleic Acids Res. 15 (3),1987)



The plot shows the quality of the used codon at the indicated codon position.



The plot shows the GC content in a 40 bp window centered at the indicated nucleotide position.