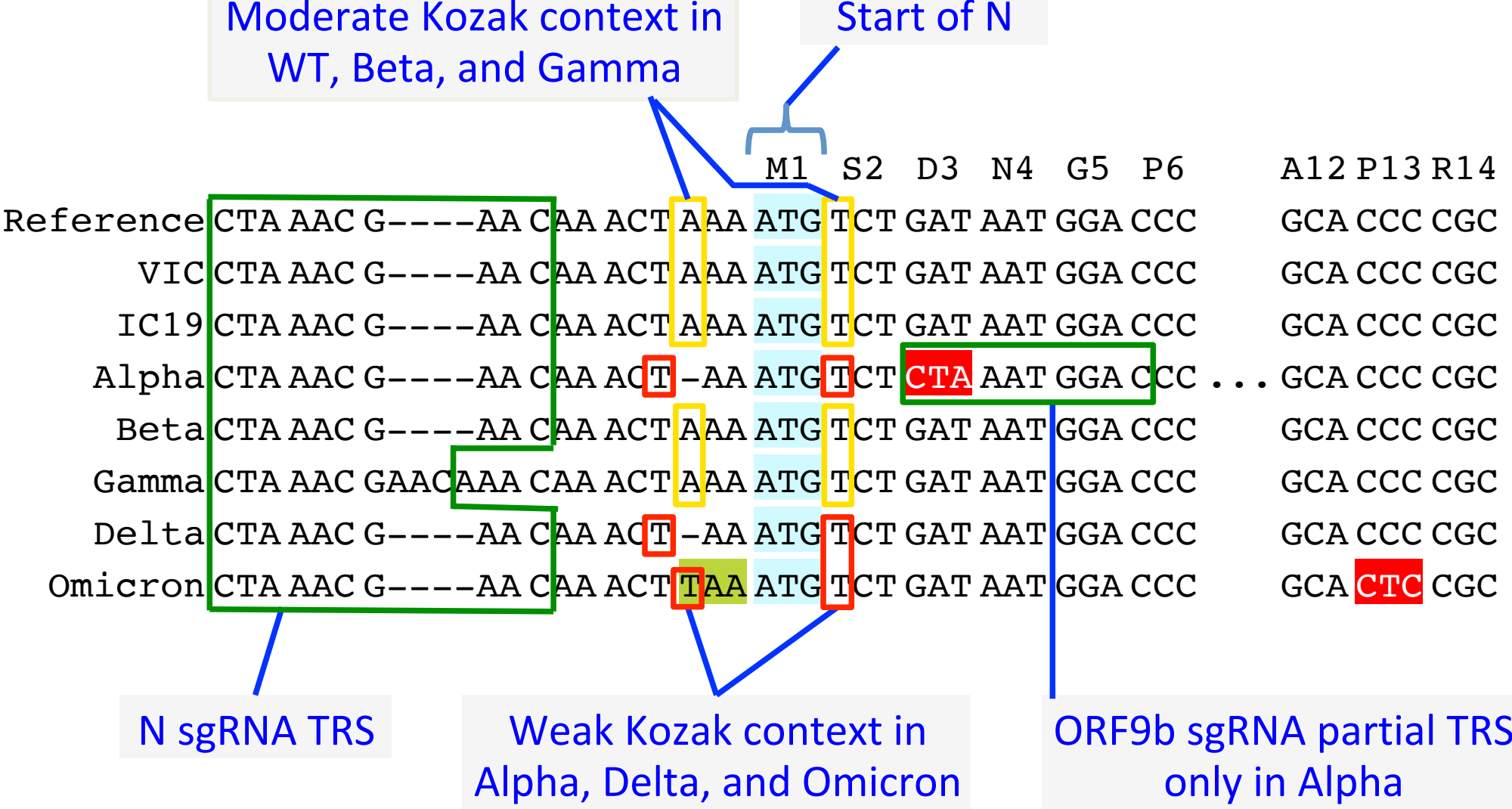
Moderate Kozak context in WT, Beta, and Gamma
Start of N
M1 S2 D3 N4 G5 P6
Reference CTA AAC G----AA CAA ACT AAA ATG TCT GAT AAT GGA CCC GCA CCC CGC
VIC CTA AAC G----AA CAA ACT AAA ATG TCT GAT AAT GGA CCC GCA CCC CGC
IC19 CTA AAC G----AA CAA ACT AAA ATG TCT GAT AAT GGA CCC GCA CCC CGC
Alpha CTA AAC G----AA CAA ACT-AA ATG TCT CTA AAT GGA CCC ... GCA CCC CGC
Beta CTA AAC G----AA CAA ACT AAA ATG TCT GAT AAT GGA CCC GCA CCC CGC
Gamma CTA AAC GAACAAA CAA ACT AAA ATG TCT GAT AAT GGA CCC GCA CCC CGC
Delta CTA AAC G----AA CAA ACT-AA ATG TCT GAT AAT GGA CCC GCA CCC CGC
Omicron CTA AAC G----AA CAA ACT TAA ATG TCT GAT AAT GGA CCC GCA CTC CGC
N sgRNA TRS
Weak Kozak context in Alpha, Delta, and Omicron
ORF9b sgRNA partial TRS only in Alpha