

UUY Phe	UCY Ser	UAY —	UGY —
CUY —	CCY Pro	CAY His	CGY Lys/Arg
AUY —	ACY Thr	AAY Asn	AGY Ser
GUY —	GCY Ala	GAY Asp	GGY Gly

The probable NNY doublet genetic code that evolved to the present triplet genetic code. Allowing G-U wobble pairing, the anticodons could be just $\overline{\text{GNN}}$. Note that the code includes the four possibilities where the two codon bases are identical.