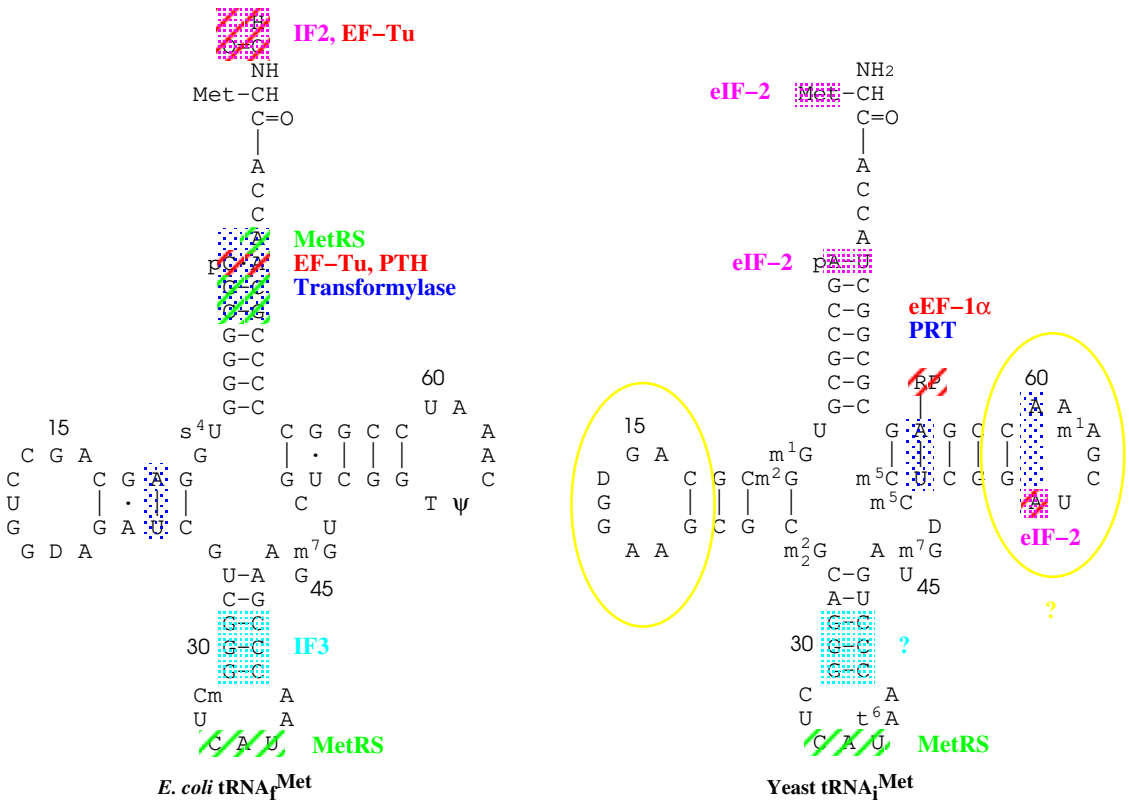

Figure 2.1.2: Recognition elements in prokaryotic and eukaryotic initiator tRNAs. Sequence elements are labeled with and colored to match the molecules which recognize them: EF–Tu, elongation factor Tu; eEF–1α, eukaryotic elongation factor 1α; IF2, initiation factor 2; IF3, initiation factor 3; eIF–2, eukaryotic initiation factor 2; MetRS, methionine tRNA synthetase; PRT, phosphoribosyl transferase; PTH, peptidyl–tRNA hydrolase.