The nucleotide sequence of a tRNA gene cluster from *Spiroplasma meliferum*

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FEATURES: The recombinant plasmid containing a tRNA gene cluster from Spiroplasma species BC3 has been described (1). The ten tRNA genes presumably constitute a single transcriptional unit. Probable promoter and terminators are indicated. A sequence GGGG (155-158) may serve as a 'Discriminator' region (2). An o.r.f. starts at nucleotide 1251 if UGA codes for tryptophan (3).

COMMENTS: The order of the tRNA genes in this cluster, and the isoacceptors encoded (except for the first $tRNA^{Cys}$ gene), is identical to that of two other tRNA gene clusters from Gram-positive eubacteria; from Mycoplasma mycoides (4), and a portion of the rrnB (trrnE) sequence from Bacillus subtilis (5,6). Similar clusters of tRNA genes implies an important transcriptional and regulatory mechanism for these gene clusters.

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