

Table 6. Sequences of Direct Repeats (DR) identified in those RGP's that can excise from their chromosomal locations

RGP	Associated tRNA	Strains	Detection of excision	Presence of circular form	Sequence of DR (5'-3')
RGP5	Gly	PAO1	+	-	TGGAGCGGGCGAAGGGAATCGAACCCCT
		PA14	+	-	
		PA2192	+	+	
RGP8	Ser	C3719	+	+	AGGGTTCAAATCCCTATCTCTCCGCCATTACA TATGAGCAAAGCCCCCTG
RGP17	Leu	PA2192	+	+	TCTCTCCGTCCGCACCAT
RGP41 (PAPI-1)	Lys	PA14	+	+	CTTTTAACCAATTGGTCGTAGGTTCCGAATCCT ACACGACCCACCAT
		PA2192	+	-	
		C3719	+	+	
		PACS2	+	+	
RGP62	Phe	PACS2	+	+	GTTTCGATTCCGTCCTCCCTGGCACCAT