

Figure S4, RNase Y cleavage sites and ORFs are on the same RNA molecules.

A

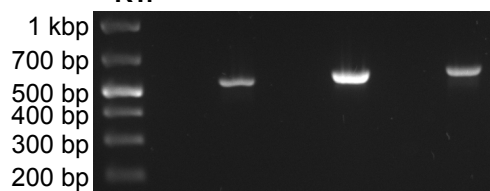
Connection shown by RNAseq			
Cleavage position	ORF name	Distance to ORF	Spanning Reads #
832634	<i>gapR</i>	1	14603
835032	<i>pgk</i>	7	4803
577452	<i>rplA</i>	12	16938
2256154	SA1985	13	469
2256120	<i>asp23</i>	15	417
1338524	SA1176	17	188
1615364	<i>dnaK</i>	18	821
1708877	<i>tig</i>	22	900
504314	<i>dnaX</i>	22	261
1104307	<i>rpmF</i>	24	8082
2256134	<i>asp23</i>	29	538
1608932	<i>rpsU</i>	35	118
1773826	<i>tyrS</i>	36	81
587364	SA0502	41	440
587370	SA0502	47	323

B

Connection shown by RT-PCR		
Cleavage position	ORF(s) spanned by RT-PCR	Distance to ORF(s)
2356447	SA2095	37
970793	<i>spxA</i>	42
1281913	<i>cvfA</i>	54
1266149	<i>rpsO</i>	74
1246042	<i>rpsB, tsf</i>	75, 106
1353255	SA1186	111
905860	SA0802	113
1600261	<i>glyS</i>	115
590659	<i>fus, tuf</i>	85, 131
590703	<i>fus, tuf</i>	133, 87
590706	<i>fus, tuf</i>	136, 84
590651	<i>fus, tuf</i>	77, 139
736004	SA0641	144
1987188	SA1734, SA1735	0, 168
1522665	<i>fer</i>	172
1696754	<i>valS</i>	181
1245947	<i>rpsB, tsf</i>	0, 201
1987125	SA1734, SA1735	0, 231
1987122	SA1734, SA1735	0, 234
590542	<i>fus, tuf</i>	0, 248
1068776	SA0941, <i>rnjA</i>	129, 347
1068788	SA0941, <i>rnjA</i>	141, 359
1068791	SA0941, <i>rnjA</i>	144, 362

C

Primer-pair: *glyS*      *valS*      SA0641  
 PCR-length: 572 bp    619 bp    643 bp  
 RT: - +    - +    - +



Primer-pair: *fus-tuf*    SA1186    SA2095    *spxA*    *cvfA*  
 PCR-length: 517 bp    435 bp    678 bp    462 bp    536 bp  
 RT: - +    - +    - +    - +    - +



Primer-pair: SA0941    *tsf*    *rpsO*    SA1735    *fer*    SA0802  
 PCR-length: 587 bp    630 bp    358 bp    535 bp    445 bp    510 bp  
 RT: - +    - +    - +    - +    - +    - +

