

Supplementary Table 4 — Gene Length, Structure and Functional Type Statistics on Final Annotation Gene Sets

	Intersection Set	Aragorn-Only	Union Set
#tRNA genes	3579	36	3616
Avg. gene length	74	98	75
Min. gene length	68	71	68
Max. gene length	89	206	206
%intron	2	28	3
%GC	58	59	58
#Ala tRNA genes	210	2	212
#Cys tRNA genes	64	1	65
#Asp tRNA genes	105	1	106
#Glu tRNA genes	160	1	161
#Phe tRNA genes	104	2	106
#Gly tRNA genes	228	3	231
#His tRNA genes	80	4	84
#Ile tRNA genes	171	1	172
#Lys tRNA genes	183	1	184
#Leu tRNA genes	335	6	341
#Met tRNA genes	97	0	97
#Asn tRNA genes	125	0	125
#Pro tRNA genes	200	0	200
#Gln tRNA genes	161	0	161
#Arg tRNA genes	348	2	350
#Ser tRNA genes	228	7	235
#Thr tRNA genes	218	4	222
#Val tRNA genes	236	0	236
#Trp tRNA genes	52	1	53
#iMet tRNA genes	76	0	76
#Tyr tRNA genes	88	0	88
#SeC tRNA genes	76	0	76
#Ambiguous tRNA genes	34	0	35