

Supplementary Table 5 — Nucleotide Composition of TriTryp tRNA Gene-Sets by Individual Genome Assembly, Organized by Clade (alternating background in the order of Table 1, boldface) or excluded (at end of table in roman font)

Genome	Genes	Pooled %G	Pooled %C	Pooled %T
LaethiopiaL147	83	32.0	26.1	23.4
LarabicaLEM1108	85	31.8	26.0	23.5
LgerbilliLEM452	81	31.9	26.2	23.3
LmajorFriedlin	84	32.0	26.1	23.4
LmajorLV39c5	84	31.9	26.1	23.4
LmajorSD75	82	32.0	26.1	23.4
LtropicalL590	87	31.9	26.0	23.4
LturanticaLEM423	86	31.9	26.1	23.3
LdonovaniBPK282A1	85	31.9	26.1	23.3
LdonovaniBHU1220	84	31.9	26.1	23.3
LinfantumJPCM5	84	31.9	26.0	23.4
LmexicanaMHOMGT2001U1103	84	31.9	26.0	23.4
LamazonensisMHOMBR71973M2269	66	31.8	25.9	23.4
LbraziliensisMHOMBR75M2903	86	31.8	26.0	23.5
LbraziliensisMHOMBR75M2904	83	32.0	26.1	23.4
LpanamensisMHOMCOL81L13	88	31.8	26.2	23.3
LpanamensisMHOMPA94PSC1	74	31.9	26.1	23.3
LenriettiiLEM3045	82	31.9	26.0	23.4
LspMARLEM2494	80	31.9	25.9	23.4
CfasciculataCfCI	105	31.8	26.0	23.4
LpyrrhocrisH10	104	31.9	26.1	23.3
LseymouriATCC30220	94	31.9	26.0	23.3
TcruziCLBrenerEsmeraldo-like	57	32.3	26.3	23.1
TcruziCLBrenerNon-Esmeraldo-like	57	32.2	26.4	22.9

TcruzimarinkelleiB7	57	32.3	26.5	22.8
TcruziDm28c	51	32.3	26.4	22.8
TcruzicruziDm28c	97	32.5	26.3	23.0
TcruziEsmeraldo	74	32.2	26.2	22.8
TcruziJRcl4	74	32.2	26.0	23.0
TcruziTulacl2	121	32.2	26.4	23.0
TcruziSylvioX10-1	69	32.2	26.2	23.1
TcruziSylvioX10-1-2012	72	32.1	26.4	22.8
TgrayiANR4	95	32.5	26.3	23.0
TbruceigambienseDAL972	64	32.7	26.4	22.8
TbruceiLister427	67	32.6	26.4	22.9
TbruceiTREU927	73	32.5	26.3	22.9
TcongolenseLL3000	72	32.7	26.5	22.9
TevansiSTIB805	67	32.6	26.4	22.9
TvivaxY486	82	31.0	25.2	23.9
TtheileriEdinburgh	159	32.2	26.3	22.7
EmonterogeeiiLV88	104	31.6	26.1	23.2
BayalaiB08-376	69	31.6	26.3	23.1
LtarentolaeParrotTarII	79	31.8	26.0	23.4
PconfusumCUL13	61	32.2	26.2	22.9
TrangeliSC58	6	29.4	25.3	24.0
TcruziCLBrener	18	33.3	26.4	22.9