Table S3 Normalized gene counts of 73 highly base-paired segments of known, conserved structural RNAs

Gene	GeneType	Ring Replicate	Ring Replicate	Trophozoite R	Trophozoite R	Schizont Repl	Schizont Repl	Average
PF3D7_1418800	ncRNA	234564.23	136722.93	828810.50	455948.14	221959.70	133108.54	335185.67
PF3D7_1213100	snRNA	81252.92	33711.32	208307.64	101793.57	135634.23	34747.31	99241.17
PF3D7_1137000	snRNA	51065.79	31306.55	193819.90	114183.66	122142.25	31934.64	90742.13
PF3D7_1244300	snoRNA	47740.37	21830.53	172635.24	79335.42	50379.06	20534.10	65409.12
PF3D7_1341100	snRNA	5704.78	24458.35	22773.52	87886.71	5646.71	24640.64	28518.45
PF3D7_1424900	snoRNA	4352.35	1950.79	107670.57	12136.38	5930.84	1940.23	22330.19
PF3D7_1446000	snRNA	6824.10	19245.38	13755.18	39836.49	11309.98	18072.34	18173.91
PF3D7_0308400	snRNA	6545.85	15246.26	15591.52	46321.65	8766.61	15011.14	17913.84
PF3D7_0510900	snoRNA	6076.49	12998.20	15522.22	33053.49	6675.65	13119.25	14574.21
PF3D7_1109000	snoRNA	3264.52	2664.40	38622.42	9447.00	4154.35	2568.97	10120.28
PF3D7_1341400	snoRNA	4159.67	2271.02	36701.94	8782.93	5376.38	2472.00	9960.66
PF3D7_1424500	snoRNA	4460.50	8771.37	9369.76	18822.31	3666.09	6799.49	8648.25
PF3D7_1424600	snoRNA	4531.38	443.59	37083.07	1124.07	4482.61	528.64	8032.22
PF3D7_1304800	snoRNA	2153.07	3911.97	12007.94	9228.59	2783.36	3504.53	5598.25
PF3D7_0707420	snoRNA	3183.15	3815.51	6647.43	8918.62	5015.01	3643.30	5203.84
PF3D7_0218800	ncRNA	2273.83	2212.92	9171.77	8164.09	2248.20	2190.76	4376.93
PF3D7_1109600	snoRNA	707.72	1049.62	14854.02	4239.24	2711.64	1064.38	4104.44
PF3D7_0826800	snoRNA	1602.34	1306.74	11280.34	4674.97	2375.10	1688.85	3821.39
PF3D7_0918500	ncRNA	1494.18	1308.89	7003.81	6846.98	3315.75	1422.12	3565.29
PF3D7_1328700	ncRNA	958.15	3306.30	2326.35	8760.87	968.24	3338.75	3276.44
PF3D7_0104900	ncRNA	966.55	3097.59	3123.25	7239.69	1128.24	2843.38	3066.45
PF3D7_1241000	ncRNA	743.42	357.17	8919.34	5033.48	1001.35	479.44	2755.70
PF3D7_1109300	snoRNA	383.78	696.04	8949.04	4201.73	571.02	663.71	2577.55
PF3D7_1109500	snoRNA	2401.40	1028.83	5513.95	2074.94	3216.45	973.10	2534.78
PF3D7_1424800	ncRNA	1522.53	2120.41	2766.88	4310.94	1754.43	2050.85	2421.01
PF3D7_1130310	snoRNA	1551.93	1515.80	4553.71	3878.52	1199.96	1815.40	2419.22
PF3D7_1421150	snoRNA	1040.57	889.69	6800.87	3419.63	1362.71	675.94	2364.90
PF3D7_0601800	snoRNA	925.07	542.92	7365.14	3745.05	617.91	570.72	2294.47
PF3D7_1423900	snoRNA	717.69	532.52	5538.70	2168.71	1177.89	498.21	1772.29
PF3D7_1425100	snoRNA	764.42	973.96	2252.11	2667.31	1062.03	1021.44	1456.88
PF3D7_0218900	ncRNA	501.39	1413.96	1262.17	3057.81	626.19	1426.38	1381.32
PF3D7_0804100	snoRNA	550.74	1460.94	1707.64	3092.01	444.12	1006.94	1377.07
PF3D7_1351500	snoRNA	398.48	1014.48	1430.46	3563.03	300.68	1286.19	1332.22
PF3D7_1424000	snoRNA	547.59	935.23	3029.21	1771.59	623.43	913.10	1303.36
PF3D7_1130300	snoRNA	242.03	495.23	4316.13	1405.36	311.71	570.15	1223.44
PF3D7_1424300	snoRNA	695.64	759.87	1895.73	1705.40	1370.99	592.62	1170.04

PF3D7_1331900	snoRNA	546.01	934.15	1682.89	2138.92	744.80	845.71	1148.75
PF3D7_1402600	snoRNA	378.01	652.65	2029.37	2436.76	444.12	740.49	1113.57
PF3D7_1424200	snoRNA	121.80	577.71	1851.18	2863.66	184.82	601.15	1033.39
PF3D7_1109800	snoRNA	221.03	1236.81	608.81	2405.88	135.17	1453.97	1010.28
PF3D7_0219000	snoRNA	230.48	291.54	3103.45	462.20	366.88	271.85	787.74
PF3D7_1478900	ncRNA	1218.03	500.61	994.89	686.13	526.88	522.38	741.49
PF3D7_0709050	snoRNA	232.06	545.07	871.15	1288.43	463.43	541.43	656.93
PF3D7_0307000	snoRNA	309.23	440.72	841.45	1440.66	391.71	323.89	624.61
PF3D7_0309400	snoRNA	101.33	378.68	846.40	1586.27	140.69	623.90	612.88
PF3D7_1309120	ncRNA	322.36	376.17	796.90	808.58	491.02	528.64	553.94
PF3D7_0803900	snoRNA	104.48	425.30	593.96	1266.37	201.37	424.84	502.72
PF3D7_1210800	snoRNA	275.11	285.09	678.11	1004.93	231.72	366.55	473.58
PF3D7_1424700	snoRNA	320.26	147.38	1286.92	283.50	424.81	137.92	433.47
PF3D7_0804200	ncRNA	255.68	469.41	331.63	729.15	226.20	529.77	423.64
PF3D7_0626840	ncRNA	185.33	457.22	292.03	678.41	231.72	600.30	407.50
PF3D7_1425000	ncRNA	87.15	234.88	212.84	742.39	132.41	247.68	276.23
PF3D7_1222200	snoRNA	85.58	169.62	306.88	523.98	80.00	90.43	209.41
PF3D7_0809000	ncRNA	28.88	59.17	262.33	642.01	22.07	116.87	188.55
PF3D7_1336500	snoRNA	71.40	196.87	311.83	275.78	74.48	184.55	185.82
PF3D7_0712700	ncRNA	68.78	17.93	806.80	162.16	27.59	15.64	183.15
PF3D7_1330900	snoRNA	86.63	88.22	470.22	169.88	60.69	28.15	150.63
PF3D7_0829900	ncRNA	219.45	153.84	123.74	38.61	66.20	151.28	125.52
PF3D7_0531500	ncRNA	21.53	106.50	138.59	359.61	27.59	96.68	125.08
PF3D7_0808500	ncRNA	51.45	21.16	475.17	126.86	30.34	28.44	122.24
PF3D7_0712100	ncRNA	48.83	53.43	287.08	233.86	66.20	31.00	120.07
PF3D7_0829800	ncRNA	154.35	170.69	153.44	13.24	77.24	112.61	113.60
PF3D7_0105000	ncRNA	69.30	62.40	202.94	110.31	74.48	51.47	95.15
PF3D7_0711800	ncRNA	58.80	22.23	306.88	109.21	60.69	6.54	94.06
PF3D7_0830100	ncRNA	43.58	59.89	24.75	99.28	85.51	72.23	64.21
PF3D7_0421400	ncRNA	14.70	17.21	59.40	258.13	13.79	6.26	61.58
PF3D7_1370500	ncRNA	26.78	8.25	84.14	147.82	24.83	34.12	54.32
PF3D7_0108900	ncRNA	44.63	73.51	19.80	112.52	5.52	66.54	53.75
PF3D7_1109700	snoRNA	7.35	41.96	49.50	168.78	11.03	40.10	53.12
PF3D7_1421700	ncRNA	4.73	50.92	9.90	156.64	0.00	79.62	50.30
PF3D7_1363900	ncRNA	24.68	28.69	44.55	110.31	60.69	27.58	49.42
PF3D7_0731000	ncRNA	31.50	77.46	14.85	43.02	5.52	76.21	41.43
PF3D7_0809300	ncRNA	26.78	16.14	24.75	0.00	68.96	28.72	27.56