Individual r Song name	Syllable Nu	Element Nu	Peak frequ	Peak freque	Peak frequency Minimum
rhynchopsi Rhynchops	1		563.6264	732.1289	516.7969
rhynchopsi Rhynchops	2	2	597.4212	689.0625	215.332
rhynchopsi Rhynchops	3	3	602.4564	818.2617	258.3984
rhynchopsi Rhynchops	4	4	636.1267	732.1289	215.332
rhynchopsi Rhynchops	5	5	633.9375	775.1953	301.4648
rhynchopsi Rhynchops	6	6	627.6211	904.3945	172.2656
rhynchopsi Rhynchops	7	7	583.6241	775.1953	258.3984
rhynchopsi Rhynchops	8	8	622.8377	818.2617	215.332
rhynchopsi Rhynchops	9	9	708.6381	818.2617	516.7969
rhynchopsi Rhynchops	10		698.4833	732.1289	645.9961
rhynchopsi Rhynchops	11		594.8106	689.0625	215.332
rhynchopsi Rhynchops	12		726.3867	818.2617	602.9297
rhynchopsi Rhynchops	13		687.4219	775.1953	516.7969
rhynchopsi Rhynchops	14		679.2499	732.1289	559.8633
rhynchopsi Rhynchops	15		554.4315	689.0625	215.332
rhynchopsi Rhynchops	16	16	642.041	732.1289	559.8633
rhynchopsi Rhynchops	17		688.0531	732.1289	473.7305
rhynchopsi Rhynchops	18		618.7339	732.1289	258.3984
rhynchopsi Rhynchops	19		651.3794	689.0625	559.8633
rhynchopsi Rhynchops	20		673.6534	818.2617	473.7305
rhynchopsi Rhynchops	21		677.4677	775.1953	559.8633
rhynchopsi Rhynchops	22		679.4922	861.3281	387.5977
rhynchopsi Rhynchops	23		680.0391	818.2617	559.8633
rhynchopsi Rhynchops	24		674.5559	732.1289	473.7305
rhynchopsi Rhynchops	25		787.5 744.1474	1033.594 861.3281	689.0625
rhynchopsi Rhynchops	26			689.0625	645.9961
rhynchopsi Rhynchops rhynchopsi Rhynchops	27 28		684.8609 764.1211	947.4609	473.7305 559.8633
rhynchopsi Rhynchops	28 29	29	699.0974	861.3281	301.4648
rhynchopsi Rhynchops	30		778.8274		689.0625
rhynchopsi Rhynchops	31	31	717.7734	818.2617	387.5977
rhynchopsi Rhynchops	32		746.6355	947.4609	689.0625
rhynchopsi Rhynchops	33		776.4905	947.4609	602.9297
rhynchopsi Rhynchops	34		752.2792	904.3945	645.9961
rhynchopsi Rhynchops	35		703.5417	818.2617	602.9297
rhynchopsi Rhynchops	36		663.0492	818.2617	258.3984
rhynchopsi Rhynchops	37		658.8092	818.2617	516.7969
rhynchopsi Rhynchops	38		678.8747	732.1289	516.7969
rhynchopsi Rhynchops	39	39	631.6406	689.0625	301.4648
rhynchopsi Rhynchops	40		742.1912	947.4609	689.0625
rhynchopsi Rhynchops	41	41	713.1797	904.3945	602.9297
rhynchopsi Rhynchops	42		789.4028	861.3281	732.1289
rhynchopsi Rhynchops	43		773.6003	818.2617	645.9961
rhynchopsi Rhynchops	44		672.7082	732.1289	602.9297
Ara-macac Ara-macao	1	1	604.7241	689.0625	538.3301
Ara-macac Ara-macao	2	2	649.488	689.0625	559.8633

Ara-macac Ara-macao	3	3	883.5342	925.9277	839.7949
Ara-macac Ara-macao	4	4	671.9238	796.7285	516.7969
Ara-macac Ara-macao	5	5	635.8628	710.5957	538.3301
Ara-macac Ara-macao	6	6	1019.401	1162.793	861.3281
Ara-macac Ara-macao	7	7	689.7803	732.1289	645.9961
Amazona-a Amazona-a	1	1	312.9187	430.6641	215.332
Amazona-a Amazona-a	2	2	433.6624	624.4629	366.0645
Amazona-a Amazona-a	3	3	465.1691	538.3301	452.1973
Amazona-a Amazona-a	4	4	497.4535	538.3301	366.0645
Amazona-a Amazona-a	5	5	368.3017	430.6641	279.9316
Amazona-a Amazona-a	6	6	417.4933	473.7305	366.0645
Amazona-a Amazona-a	7	7	404.2783	581.3965	279.9316
Amazona-a Amazona-a	8	8	367.3206	409.1309	301.4648
Amazona-a Amazona-a	9	9	450.0167	473.7305	430.6641
Amazona-a Amazona-a	10	10	347.9872	473.7305	236.8652
Amazona-a Amazona-a	11	11	506.4904	538.3301	473.7305
Amazona-a Amazona-a	12	12	519.1632	645.9961	366.0645
Amazona-a Amazona-a	13	13	414.5142	473.7305	322.998
Amazona-a Amazona-a	14	14	415.8301	516.7969	366.0645
Amazona-a Amazona-a	15	15	451.6205	473.7305	409.1309
Amazona-a Amazona-a	16	16	363.6907	409.1309	301.4648
Amazona-a Amazona-a	17	17	782.6706	839.7949	689.0625
Cyanoliseu: Cyanoliseu:	1	1	758.2242	1205.859	538.3301
Cyanoliseu: Cyanoliseu:	2	2	871.7685	1012.061	667.5293
Cyanoliseu: Cyanoliseu:	3	3	853.4132	968.9941	624.4629
Cyanoliseu: Cyanoliseu:	4	4	812.4298	904.3945	602.9297
Cyanoliseu: Cyanoliseu:	5	5	815.32	947.4609	645.9961
Cyanoliseu: Cyanoliseu:	6	6	920.7735	1033.594	624.4629
Cyanoliseu: Cyanoliseu:	7	7	810.5974	947.4609	495.2637
Cyanoliseu: Cyanoliseu:	8	8	695.4104	839.7949	559.8633
Cyanoliseu: Cyanoliseu:	9	9	891.1157	1012.061	645.9961
Cyanoliseu: Cyanoliseu:	10	10	854.1058	925.9277	581.3965
Cyanoliseu: Cyanoliseu:	11	11	896.6231	1055.127	645.9961
Cyanoliseu: Cyanoliseu:	12	12	806.7773	947.4609	602.9297
Cyanoliseu: Cyanoliseu:	13	13	875.7311	947.4609	689.0625
Cyanoliseu: Cyanoliseu:	14	14	825.9369	882.8613	689.0625
Cyanoliseu: Cyanoliseu:	15	15	928.2382	1033.594	581.3965
Cyanoliseu: Cyanoliseu:	16	16	937.8377	1055.127	732.1289
Cyanoliseu: Cyanoliseu:	17	17	851.0842	968.9941	602.9297
Cyanoliseu: Cyanoliseu:	18	18	861.2015	968.9941	559.8633
Cyanoliseu: Cyanoliseu:	19	19	884.1824	990.5273	602.9297
Cyanoliseu: Cyanoliseu:	20	20	881.4337	968.9941	624.4629
Cyanoliseu: Cyanoliseu:	21	21	882.5334	968.9941	538.3301
Cyanoliseu: Cyanoliseu:	22	22	860.704	968.9941	581.3965
		23	884.1006	990.5273	753.6621
Cyanoliseu: Cyanoliseu:	23				
Touit-mela Touit-mela	1	1	1756.656	2799.316	1291.992
Touit-mela Touit-mela	2	2	1892.964	2885.449	1464.258

Touit-mela Touit-mela	3	3	1798.453	2713.184	1335.059
Touit-mela Touit-mela	4	4	2196.387	2799.316	1679.59
Touit-mela Touit-mela	5	5	2148.535	3186.914	1248.926
Leptosittac Leptosittac	1	1	989.9121	1291.992	818.2617
Leptosittac Leptosittac	2	2	1546.855	1701.123	1399.658
Leptosittac Leptosittac	3	3	885.7712	947.4609	839.7949
Leptosittac Leptosittac	4	4	880.0373	968.9941	753.6621
Leptosittac Leptosittac	5	5	798.4285	861.3281	689.0625
Leptosittac Leptosittac	6	6	836.3496	882.8613	732.1289
Leptosittac Leptosittac	7	7	914.41	1076.66	753.6621
Leptosittac Leptosittac	8	8	871.4966	904.3945	775.1953
Leptosittac Leptosittac	9	9	901.1319	1033.594	818.2617
Leptosittac Leptosittac	10	10	905.0187	947.4609	796.7285
Leptosittac Leptosittac	11	11	790.5762	904.3945	732.1289
Pyrrhura-ca Pyrrhura-ca	1	1	3180.933	4091.309	2627.051
Pyrrhura-ca Pyrrhura-ca	2	2	2040.199	2497.852	1507.324
Pyrrhura-ca Pyrrhura-ca	3	3	1861.904	2024.121	1421.191
Pyrrhura-ca Pyrrhura-ca	4	4	2101.506	2583.984	1291.992
Pyrrhura-ca Pyrrhura-ca	5	5	1831.807	2239.453	1550.391
Pyrrhura-ca Pyrrhura-ca	6	6	1873.78	2153.32	1550.391
•	7	7		2133.32	1119.727
Pyrrhura-ca Pyrrhura-ca			1891.29		
Pyrrhura-ca Pyrrhura-ca	8	8	1918.762	2454.785	1507.324
Pyrrhura-ca Pyrrhura-ca	9	9	1906.465	2282.52	1679.59
Pyrrhura-ca Pyrrhura-ca	10	10	1824.249	1894.922	1636.523
Touit-purpi Touit-purpi	1	1	841.4262	861.3281	796.7285
Touit-purpi Touit-purpi	2	2	794.6777	904.3945	624.4629
Touit-purpi Touit-purpi	2	3	852.2744	1033.594	689.0625
Touit-purpi Touit-purpi	3	4	790.0169	904.3945	581.3965
Touit-batav Touit-batav	1	1	1396.093	1507.324	1205.859
Touit-batav Touit-batav	2	2	1013.525	1076.66	861.3281
Touit-batav Touit-batav	3	3	944.231	968.9941	925.9277
Touit-batav Touit-batav	4	4	1048.633	1141.26	947.4609
Touit-batav Touit-batav	5	5	966.3025	990.5273	947.4609
Touit-bata\ Touit-bata\	6	6	993.219	1033.594	947.4609
Touit-batav Touit-batav	7	7	1059.203	1162.793	839.7949
Touit-bata\Touit-bata\	8	8	1030.247	1076.66	947.4609
Touit-bata\ Touit-bata\	9	9	1031.342	1098.193	947.4609
Touit-bata\ Touit-bata\	10	10	1009.257	1076.66	904.3945
Touit-batav Touit-batav	11	11	1029.139	1055.127	947.4609
Touit-bata\ Touit-bata\	12	12	920.1303	968.9941	904.3945
Touit-bata\ Touit-bata\	13	13	970.2759	1076.66	882.8613
Touit-bata\ Touit-bata\	14	14	804.1238	861.3281	732.1289
Touit-bata\ Touit-bata\	15	15	840.5087	947.4609	689.0625
Touit-batav Touit-batav	16	16	708.4112	775.1953	645.9961
Touit-batav Touit-batav	17	17	772.5037	839.7949	689.0625
Touit-batav Touit-batav	18	18	667.3118	689.0625	602.9297
Touit-batav Touit-batav	19	19	771.8043	818.2617	667.5293

Touit-batav Touit-batav	20	20	641.5687	689.0625	581.3965
Touit-bata\ Touit-bata\	21	21	701.5291	753.6621	559.8633
Touit-bata\ Touit-bata\	22	22	748.186	818.2617	667.5293
Touit-batav Touit-batav	23	23	1221.941	1313.525	1141.26
Touit-bata\ Touit-bata\	24	24	1258.45	1313.525	1162.793
Touit-bata\ Touit-bata\	25	25	1222.874	1270.459	1141.26
Touit-bata\ Touit-bata\	26	26	831.4054	882.8613	753.6621
Touit-batav Touit-batav	27	27	797.6257	839.7949	689.0625
Touit-batav Touit-batav	28	28	774.5801	839.7949	645.9961
Touit-batav Touit-batav	29	29	738.623	753.6621	710.5957
Touit-batav Touit-batav	30	30	726.3867	753.6621	710.5957
Graydidasc Graydidasc	1	1	1535.109	1658.057	1421.191
Graydidasc Graydidasc	2	2	1478.061	1571.924	1378.125
Graydidasc Graydidasc	3	3	1519.205	1614.99	1421.191
Graydidasc Graydidasc	4	4	990.5273	1076.66	882.8613
Graydidasc Graydidasc	5	5	853.4979	925.9277	710.5957
Amazona-c Amazona-c	1	1	446.5951	581.3965	387.5977
Amazona-c Amazona-c	2	2	421.5975	538.3301	322.998
Amazona-c Amazona-c	3	3	546.8432	732.1289	452.1973
Amazona-c Amazona-c	4	4	498.7937	581.3965	430.6641
Amazona-c Amazona-c	5	5	446.3436	559.8633	387.5977
Amazona-c Amazona-c	6	6	412.7197	602.9297	387.5977
Amazona-c Amazona-c	7	7	617.2852	689.0625	581.3965
Amazona-c Amazona-c	8	8	471.1623	581.3965	409.1309
Amazona-c Amazona-c	9	9	488.8571	602.9297	409.1309
Amazona-c Amazona-c	10	10	461.4986	624.4629	344.5313
Amazona-c Amazona-c	11	11	485.3602	710.5957	322.998
Amazona-c Amazona-c	12	12	499.8416	602.9297	409.1309
Amazona-c Amazona-c	13	13	534.9523	581.3965	387.5977
Amazona-c Amazona-c	14	14	711.792	2024.121	430.6641
Amazona-c Amazona-c	15	15		516.7969	452.1973
Amazona-c Amazona-c	16	16	771.8984	1981.055	409.1309
Amazona-c Amazona-c	17	17	640.8122	925.9277	473.7305
Amazona-c Amazona-c	18	18	1050.06	1981.055	473.7305
Amazona-c Amazona-c	19	19	1015.584	2217.92	452.1973
Amazona-c Amazona-c	20	20	1140.363	2131.787	452.1973
Amazona-c Amazona-c	21	21	499.4108	818.2617	344.5313
Amazona-c Amazona-c	22	22	506.5969	645.9961	452.1973
Amazona-c Amazona-c	23	23	1196.179	2196.387	366.0645
Amazona-c Amazona-c	24	24	369.5945	452.1973	301.4648
Amazona-c Amazona-c	25	25	488.7778	667.5293	301.4648
Amazona-c Amazona-c	26	26	535.459	882.8613	366.0645
Amazona-c Amazona-c	27	27	1307.783	2217.92	387.5977
Amazona-c Amazona-c	28	28	458.4879	559.8633	301.4648
Amazona-c Amazona-c	29	29	445.5512	581.3965	301.4648
Amazona-c Amazona-c	30	30	978.7188	2110.254	301.4648
Amazona-c Amazona-c	31	31	344.5313	430.6641	150.7324

Amazona-c Amazona-c	32	32	449.7127	495.2637	236.8652
Amazona-c Amazona-c	33	33	444.8979	516.7969	366.0645
Amazona-c Amazona-c	34	34	574.5242	667.5293	344.5313
Amazona-c Amazona-c	35	35	1209.847	2174.854	452.1973
Amazona-c Amazona-c	36	36	408.7002	473.7305	344.5313
Amazona-c Amazona-c	37	37	464.9276	624.4629	344.5313
Amazona-c Amazona-c	38	38	1301.507	2088.721	430.6641
Amazona-c Amazona-c	39	39	450.7497	818.2617	279.9316
Amazona-c Amazona-c	40	40	608.313	839.7949	516.7969
Amazona-c Amazona-c	41	41	1302.077	2024.121	279.9316
Amazona-c Amazona-c	42	42	452.8214	581.3965	344.5313
Amazona-c Amazona-c	43	43	1167.1	2217.92	430.6641
Amazona-c Amazona-c	44	44	452.7715	645.9961	215.332
Amazona-c Amazona-c	45	45	774.5056	2153.32	344.5313
Amazona-c Amazona-c	46	46	805.8387	1227.393	645.9961
Amazona-c Amazona-c	47	47	846.4961	2153.32	322.998
Amazona-c Amazona-c	48	48	715.3809	925.9277	624.4629
Amazona-c Amazona-c	49	49	1052.521	2260.986	366.0645
Amazona-c Amazona-c	50	50	396.2109	559.8633	301.4648
Amazona-c Amazona-c	51	51	330.6389	495.2637	215.332
Amazona-c Amazona-c	52	52	429.9085	516.7969	322.998
Amazona-c Amazona-c	53	53	766.285	1248.926	409.1309
Amazona-c Amazona-c	54	54	1728.339	2282.52	409.1309
Amazona-c Amazona-c	55	55	432.8916	559.8633	322.998
Amazona-c Amazona-c	56	56	1258.864	2153.32	473.7305
Amazona-c Amazona-c	57	57	492.9415	581.3965	409.1309
Amazona-c Amazona-c	58	58	443.8232	559.8633	322.998
Amazona-c Amazona-c	59	59	800.4834	2174.854	344.5313
Amazona-c Amazona-c	60	60	644.7294	1033.594	516.7969
Amazona-c Amazona-c	61	61	462.8429	624.4629	301.4648
Amazona-c Amazona-c	62 63	62	760.8398	1012.061	645.9961
Amazona-c Amazona-c	63	63	582.2578	624.4629	538.3301
Amazona-c Amazona-c	64 65	64	404.0039	430.6641	301.4648
Amazona-c Amazona-c	65	65	441.1743	559.8633	301.4648
Amazona-c Amazona-c	66	66	1081.8	2153.32	473.7305
Amazona-c Amazona-c	67	67	490.7304	602.9297	409.1309
Amazona-c Amazona-c	68	68	816.6351	2217.92	236.8652
Amazona-c Amazona-c	69	69	773.0811	2196.387	409.1309
Amazona-c Amazona-c	70	70	792.7318	2067.188	366.0645
Amazona-c Amazona-c	71	71	792.3752	2196.387	344.5313
Amazona-c Amazona-c	72	72	831.0471	2131.787	322.998
Amazona-c Amazona-c	73	73	769.2007	2174.854	322.998
Amazona-c Amazona-c	74	74	845.1177	2239.453	387.5977
Amazona-c Amazona-c	75	75	859.3779	2196.387	473.7305
Nannopsitt Nannopsitt	1	1	1445.313	2109.375	1078.125
Nannopsitt Nannopsitt	2	2	1444.602	2226.563	984.375
Nannopsitt Nannopsitt	3	3	1436.198	2179.688	726.5625

			4047.074	2422 042	656.35
Nannopsitt Nannopsitt	4	4	1217.371	2132.813	656.25
Nannopsitt Nannopsitt	5	5	1335.938	1945.313	937.5
Nannopsitt Nannopsitt	6	6	1525.24	2367.188	1031.25
Nestor not Nestor-not	1	1	1453.767	1734.375	750
Nestor not: Nestor-not	2	2	1467.666	1640.625	1171.875
Nestor not: Nestor-not	3	3	1380.63	1546.875	1218.75
Nestor not: Nestor-not	4	4	1225.754	1453.125	1078.125
Nestor not: Nestor-not	5	5	1277.344	1546.875	984.375
Nestor not Nestor-not	6	6	1298.785	1546.875	1125
Nestor not Nestor-not	7	7	1436.704	1453.125	1359.375
Nestor not Nestor-not	8	8	1453.125	1453.125	1453.125
Nestor not; Nestor-not	9	9	1443.606	1546.875	1359.375
Nestor not Nestor-not	10	10	1488.281	1546.875	1406.25
Nestor not Nestor-not	11	11	1398.29	1453.125	1312.5
Nestor not Nestor-not	12	12	1418.777	1781.25	1171.875
Nestor not Nestor-not	13	13	1482.813	1734.375	1031.25
Guaruba-gı Guaruba-gı	1	1	1162.451	1335.059	904.3945
Guaruba-gı Guaruba-gı	2	2	1254.403	1485.791	925.9277
Guaruba-gı Guaruba-gı	3	3	1199.555	1399.658	796.7285
Guaruba-gı Guaruba-gı	4	4	1138.907	1291.992	861.3281
Guaruba-gı Guaruba-gı	5	5	1253.477	1464.258	1076.66
Guaruba-gı Guaruba-gı	6	6	911.5723	1098.193	689.0625
Guaruba-gı Guaruba-gı	7	7	964.1187	1119.727	689.0625
Guaruba-gı Guaruba-gı	8	8	1214.545	1291.992	1076.66
Guaruba-gı Guaruba-gı	9	9	1019.176	1313.525	818.2617
Guaruba-gı Guaruba-gı	10	10	1051.584	1291.992	689.0625
Guaruba-gı Guaruba-gı	11	11	1108.589	1313.525	904.3945
Guaruba-gı Guaruba-gı	12	12	1119.727	1248.926	990.5273
Guaruba-gı Guaruba-gı	13	13	1124.938	1313.525	990.5273
Guaruba-gi Guaruba-gi	14	14	1118.65	1248.926	882.8613
Guaruba-gi Guaruba-gi	15	15			
	16	16	1228.294	1399.658	990.5273
Guaruba-gı Guaruba-gı			1242.116	1399.658	1012.061
Guaruba-gi Guaruba-gi	17	17 18	1234.65	1378.125	1012.001
Guaruba-gı Guaruba-gı	18				
Guaruba-gı Guaruba-gı	19	19	1279.049	1442.725	1098.193
Guaruba-gı Guaruba-gı	20	20	1091.938	1248.926	904.3945
Guaruba-gı Guaruba-gı	21	21	1212.76	1313.525	990.5273
Guaruba-gı Guaruba-gı	22	22	973.3008	990.5273	968.9941
Guaruba-gı Guaruba-gı	23	23	1219.952	1399.658	1012.061
Guaruba-gı Guaruba-gı	24	24	1062.504	1227.393	753.6621
Guaruba-gı Guaruba-gı	25	25	1218.181	1356.592	925.9277
Guaruba-gı Guaruba-gı	26	26	1160.115	1291.992	968.9941
Guaruba-gı Guaruba-gı	27	27	1254.243	1378.125	1033.594
Guaruba-gı Guaruba-gı	28	28	1291.095	1421.191	1033.594
Guaruba-gı Guaruba-gı	29	29	1237.466	1378.125	968.9941
Guaruba-gı Guaruba-gı	30	30	1244.598	1485.791	990.5273
Guaruba-gı Guaruba-gı	31	31	1151.274	1421.191	732.1289

Guaruba-gı Guaruba-gı	32	32	1231.991	1378.125	1076.66
Guaruba-gı Guaruba-gı	33	33	1195.343	1399.658	839.7949
Guaruba-gı Guaruba-gı	34	34	1235.841	1421.191	861.3281
Guaruba-gı Guaruba-gı	35	35	1224.826	1356.592	990.5273
Guaruba-gı Guaruba-gı	36	36	1177.417	1335.059	904.3945
Guaruba-gı Guaruba-gı	37	37	1236.006	1378.125	796.7285
Guaruba-gı Guaruba-gı	38	38	1225.836	1421.191	689.0625
Guaruba-gı Guaruba-gı	39	39	1241.31	1378.125	1119.727
Guaruba-gı Guaruba-gı	40	40	1236.748	1464.258	968.9941
Guaruba-gı Guaruba-gı	41	41	1178.769	1356.592	861.3281
Guaruba-gı Guaruba-gı	42	42	1111.596	1313.525	732.1289
Guaruba-gı Guaruba-gı	43	43	1127.496	1291.992	861.3281
Guaruba-gı Guaruba-gı	44	44	894.397	968.9941	796.7285
Guaruba-gı Guaruba-gı	45	45	1173.822	1291.992	968.9941
Guaruba-gı Guaruba-gı	46	46	1203.122	1335.059	1076.66
Guaruba-gı Guaruba-gı	48	47	1191.373	1335.059	839.7949
Guaruba-gı Guaruba-gı	48	48	1199.503	1335.059	1076.66
Guaruba-gı Guaruba-gı	49	49	1200.639	1378.125	796.7285
Guaruba-gı Guaruba-gı	50	50	1096.207	1291.992	839.7949
Guaruba-gı Guaruba-gı	51	51	1190.963	1378.125	968.9941
Anodorhyn Anodorhyn	1	1	1223.086	1291.992	1141.26
Anodorhyn Anodorhyn	2	2	623.584	732.1289	495.2637
Anodorhyn Anodorhyn	3	3	730.8866	839.7949	667.5293
Anodorhyn Anodorhyn	4	4	761.4924	882.8613	645.9961
Anodorhyn Anodorhyn	5	5	416.5439	473.7305	366.0645
Forpus -Spe Forpus-spe	1	1	2358.398	3257.813	1828.125
Forpus -Spe Forpus-spe	2	2	1872.83	2179.688	1617.188
	3	3	2087.74	2906.25	
Forpus -Spt Forpus -spe		3 4			1429.688 1359.375
Forpus -Spt Forpus -spe	4	4 5	1603.94	1851.563	1523.438
Forpus -Spe Forpus-spe	5		1549.538	1593.75	
Forpus -Spe Forpus-spe	6	6	3649.191	3890.625	3257.813
Forpus -Spe Forpus-spe	7	7	3159.801	3210.938	3070.313
Forpus -Spe Forpus-spe	8	8	2922.526	2976.563	2859.375
Forpus -Spe Forpus-spe	9	9	1922.683	2015.625	1617.188
Forpus -Spe Forpus-spe	10	10	1855.537	1945.313	1687.5
Nestor not Nestor not	1	1	1035.645	1378.125	602.9297
Nestor nota Nestor nota	2	2	628.0518	645.9961	602.9297
Nestor nota Nestor nota	3	3	750.43	947.4609	516.7969
Nestor not: Nestor not:	4	4	594.3164	602.9297	559.8633
Nestor not: Nestor not:	5	5	1980.113	2239.453	1421.191
Nestor not: Nestor not:	6	6	865.966	1421.191	301.4648
Nestor nota Nestor nota	7	7	848.6615	1378.125	215.332
Nestor nota Nestor nota	8	8	907.498	1335.059	602.9297
Nestor nota Nestor nota	9	9	1026.859	1421.191	516.7969
psilopsiago Psilopsiago	1	1	2277.136	2476.318	1830.322
psilopsiago Psilopsiago	2	2	1411.771	1528.857	1335.059
psilopsiago Psilopsiago	3	3	1965.674	2906.982	1399.658

psilopsiago Psilopsiago	4	4	1762.646	2734.717	1335.059
psilopsiago Psilopsiago	5	5	1493.959	2497.852	1248.926
psilopsiago Psilopsiago	6	6	1959.521	2993.115	1291.992
psilopsiago Psilopsiago	7	7	1235.767	1787.256	1076.66
psilopsiago Psilopsiago	8	8	1564.557	1873.389	1378.125
psilopsiago Psilopsiago	9	9	2136.432	2260.986	1916.455
psilopsiago Psilopsiago	10	10	2212.6	2842.383	1744.189
psilopsiago Psilopsiago	11	11	1542.7	2562.451	1356.592
psilopsiago Psilopsiago	12	12	1822.897	2777.783	1464.258
psilopsiago Psilopsiago	13	13	1802.916	2390.186	1464.258
psilopsiago Psilopsiago	14	14	2111.418	3251.514	1421.191
psilopsiago Psilopsiago	15	15	1719.343	2842.383	1464.258
psilopsiago Psilopsiago	16	16	1870.58	2906.982	1571.924
psilopsiago Psilopsiago	17	17	1785.82	2756.25	1421.191
psilopsiago Psilopsiago	18	18	1667.557	2562.451	1313.525
psilopsiago Psilopsiago	19	19	1670.259	2433.252	1485.791
psilopsiago Psilopsiago	20	20	1684.484	2691.65	1485.791
psilopsiago Psilopsiago	21	21	1682.581	2217.92	1507.324
psilopsiago Psilopsiago	22	22	1425.107	1894.922	1335.059
psilopsiago Psilopsiago	23	23	1721.46	2799.316	1507.324
psilopsiago Psilopsiago	24	24	1571.924	2583.984	1378.125
psilopsiago Psilopsiago	25	25	1268.864	1528.857	1012.061
psilopsiago Psilopsiago	26	26	1704.436	2325.586	1098.193
psilopsiago Psilopsiago	27	27	1273.772	1485.791	1098.193
psilopsiago Psilopsiago	28	28	1234.193	1571.924	968.9941
psilopsiago Psilopsiago	29	29	1575.89	2325.586	1356.592
psilopsiago Psilopsiago	30	30	1624.321	2691.65	1421.191
psilopsiago Psilopsiago	31	31	1470.591	2476.318	1291.992
psilopsiago Psilopsiago	32	32	1417.603	2476.318	1227.393
psilopsiago Psilopsiago	33	33	1618.066	2583.984	1227.393
psilopsiago Psilopsiago	34	34	1520.962	2217.92	1313.525
psilopsiago Psilopsiago	35	35	1700.226	2540.918	1313.525
Nestor-mei Nestor-mei	1	1	567.041	602.9297	516.7969
Nestor-mei Nestor-mei	2	2	919.3021	1550.391	258.3984
Nestor-mei Nestor-mei	3	3	1001.49	1765.723	732.1289
Nestor-mei Nestor-mei	4	4	1708.861	2067.188	818.2617
Bolborhync Bolborhync	1	1	1410.371	1921.875	984.375
Bolborhync Bolborhync	2	2	2169.792	2390.625	2015.625
Bolborhync Bolborhync	3	3	1623.438	2109.375	796.875
Bolborhync Bolborhync	4	4	1593.253	2414.063	632.8125
Bolborhync Bolborhync	5	5	1748.189	2226.563	1382.813
	6	6	1269.886	1570.313	843.75
Bolborhync Bolborhync	7				
Bolborhync Bolborhync	-	7	809.8958	1007.813	656.25
Bolborhync Bolborhync	8	8	1645.618	2156.25	1265.625
Bolborhync Bolborhync	9	9	1230	1664.063	984.375
Bolborhync Bolborhync	10	10	1077.604	1804.688	867.1875
Bolborhync Bolborhync	11	11	1171.441	1804.688	773.4375

12	12	1674.493	2156.25	1242.188
13	13	1016.602	1312.5	843.75
14	14	1126.715	1359.375	890.625
15	15	1615.076	1851.563	1007.813
16	16	1641.72	1968.75	1031.25
17	17	1024.117	1406.25	890.625
18	18	1472.451	1523.438	1406.25
19	19	1611.453	1804.688	1429.688
1	1	2557.068	2842.383	2282.52
2	2	2287.134	2325.586	2239.453
3	3	2584.519	2756.25	2411.719
4	4	2569.077	2713.184	2411.719
5	5	2674.084	2885.449	2368.652
6	6	2557.927	3875.977	2282.52
	13 14 15 16 17 18 19 1 2 3 4 5	13 13 14 14 15 15 16 16 17 17 18 18 19 19 1 1 2 2 3 3 4 4 5 5	13 13 1016.602   14 14 1126.715   15 15 1615.076   16 16 1641.72   17 17 1024.117   18 18 1472.451   19 19 1611.453   1 1 2557.068   2 2 2287.134   3 3 2584.519   4 4 2569.077   5 5 2674.084	13 13 1016.602 1312.5   14 14 1126.715 1359.375   15 15 1615.076 1851.563   16 16 1641.72 1968.75   17 17 1024.117 1406.25   18 18 1472.451 1523.438   19 19 1611.453 1804.688   1 1 2557.068 2842.383   2 2 2287.134 2325.586   3 3 2584.519 2756.25   4 4 2569.077 2713.184   5 5 2674.084 2885.449