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The sagittal soft-tissue changes of the lower lip and chin associated with surgical maxillary impaction and consequent mandibular autorotation

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Roode

Horizontal

T1A	Last X	Sum	Mean	Std Deviation	Last X
S	0	0	0	0	0
N	72.644	218.03	72.676	0.057	8.237
LIT	67.84	203.72	67.906	0.057	79.604
LIa	68.722	206.17	68.722	0	80.29
In	59.899	179.89	59.965	0.057	93.525
B	56.958	170.87	56.958	0	98.623
Pog	55.39	166.27	55.423	0.057	110.877
Gn	52.743	158.23	52.743	0	118.328
Me	49.9	149.9	49.965	0.057	120.191
Stm-s	80.487	241.27	80.422	0.057	71.271
Stm-I	76.075	228.32	76.108	0.057	80.977
Li	78.428	235.28	78.428	0	93.231
Si	67.84	203.42	67.807	0.057	98.133
Pog'	68.036	204.21	68.069	0.057	103.231
Gn'	61.664	184.89	61.631	0.057	121.955
Me'	46.861	140.68	46.893	0.057	127.445
T1B					
S	0	0	0	0	0
N	72.938	219.11	73.036	0.098	8.039
LIT	67.35	202.25	67.415	0.057	79.898
LIa	68.036	204.21	68.069	0.057	80.487
In	59.605	178.82	59.605	0	93.526
B	56.272	168.72	56.239	0.057	101.956
Pog	55.292	165.78	55.259	0.057	111.073
Gn	53.037	159.11	53.037	0	118.328
Me	49.508	148.52	49.507	0.098	120.681
Stm-s	80.29	240.87	80.29	0	71.664
Stm-I	75.683	227.05	75.683	0.098	81.175
Li	78.134	234.6	78.199	0.057	93.82
Si	67.448	202.44	67.48	0.057	98.526
Pog'	68.722	206.26	68.755	0.057	103.917
Gn'	62.056	185.97	61.991	0.113	123.776
Me'	46.468	139.31	46.436	0.057	129.574
T2					
S	0	0	0	0	0
N	72.84	218.81	72.938	0.098	8.039
LIT	73.82	221.36	73.787	0.057	73.331
LIa	74.31	223.22	74.408	0.098	74.9
In	66.86	200.68	66.892	0.057	88.233
B	64.409	193.32	64.441	0.057	95.978
Pog	64.899	194.99	64.997	0.098	104.507
Gn	62.742	187.93	62.644	0.098	114.116

Me	59.213	177.54	59.18	0.057	115.781
Stm-s	79.996	240.19	80.062	0.057	69.607
Stm-I	79.212	237.64	79.212	0	74.017
Li	83.329	250.09	83.362	0.057	85.879
Si	74.506	223.71	74.572	0.057	94.31
Pog'	76.663	229.79	76.598	0.057	106.077
Gn'	70.683	212.05	70.683	0	118.525
Me'	56.958	170.97	56.991	0.057	123.722

Vertical

Sum	Mean	Std Deviation
0	0	0
25.01	8.335	0.098
239.01	79.669	0.057
240.77	80.258	0.057
280.38	93.46	0.057
295.97	98.655	0.057
332.83	110.942	0.057
354.89	118.295	0.057
360.38	120.126	0.057
213.91	71.304	0.057
242.64	80.879	0.098
279.69	93.231	0
294.59	98.198	0.057
309.89	103.296	0.057
365.96	121.988	0.057
382.53	127.51	0.057

0	0	0
24.02	8.007	0.055
239.69	79.898	0
241.46	80.487	0
280.97	93.656	0.15
305.77	101.924	0.057
333.61	111.204	0.113
354.98	118.328	0
362.24	120.747	0.057
215.19	71.729	0.113
243.62	81.207	0.056
281.95	93.983	0.15
295.58	98.526	0
311.75	103.917	0
371.33	123.776	0
388.92	129.641	0.058

0	0	0
24.02	8.007	0.056
220.29	73.429	0.098
224.6	74.868	0.056
264.9	88.298	0.057
287.93	95.978	0
313.52	104.507	0
342.25	114.083	0.056

347.34	115.781	0.001
208.72	69.574	0.057
222.05	74.017	0
257.64	85.879	0
282.93	94.311	0.001
318.33	106.109	0.056
355.58	118.525	0
370.97	123.656	0.057

Smulowitz

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	80.574	241.72	80.573	0	8.528
LIT	77.142	231.62	77.208	0.057	86.357
LIa	77.436	232.51	77.502	0.057	86.944
In	72.633	218	72.666	0.057	96.845
B	65.674	197.02	65.674	0	116.546
Pog	66.36	198.98	66.327	0.057	126.348
Gn	64.399	193	64.334	0.057	132.328
Me	60.969	182.91	60.969	0	133.309
Stm-s	89.591	268.87	89.624	0.057	81.946
Stm-I	81.455	244.37	81.455	0	89.2
Li	89.395	268.28	89.427	0.057	105.96
Si	76.26	228.78	76.26	0.098	112.823
Pog'	79.102	237.31	79.103	0.098	124.291
Gn'	73.123	219.66	73.221	0.098	136.642
Me'	59.204	177.91	59.302	0.098	142.62
T1B					
S	0	0	0	0	0
N	80.181	240.64	80.213	0.057	8.332
LIT	76.26	228.68	76.227	0.057	86.063
LIa	76.75	230.15	76.717	0.057	86.846
In	71.751	215.25	71.751	0.098	96.943
B	64.498	193.49	64.498	0	116.841
Pog	65.086	195.55	65.184	0.098	126.25
Gn	63.322	189.96	63.321	0.098	132.426
Me	59.793	179.57	59.858	0.057	133.309
Stm-s	89.199	267.69	89.232	0.057	82.768
Stm-I	80.769	242.5	80.835	0.057	89.897
Li	88.611	265.83	88.611	0	107.223
Si	75.182	225.64	75.214	0.057	114.253
Pog'	77.926	233.88	77.959	0.057	125.539
Gn'	72.437	217.21	72.404	0.057	138.211
Me'	57.342	171.83	57.277	0.057	144.152
T2					
S	0	0	0	0	0
N	80.192	240.58	80.192	0	8.432
LIT	75.193	225.48	75.16	0.057	80.094
LIa	75.781	227.54	75.846	0.057	80.977

In	71.271	213.72	71.239	0.056	92.055
B	64.017	192.15	64.049	0.057	108.916
Pog	65.291	195.97	65.324	0.057	122.641
Gn	63.33	190.19	63.396	0.057	128.719
Me	58.625	175.87	58.625	0	129.7
Stm-s	85.78	257.34	85.781	0	81.761
Stm-I	80.291	240.58	80.193	0.098	80.878
Li	89.702	269.4	89.8	0.098	94.603
Si	74.997	224.89	74.964	0.057	107.642
Pog'	78.428	235.38	78.46	0.057	119.015
Gn'	72.056	216.17	72.056	0	132.739
Me'	58.919	176.76	58.919	0	138.425

Vertical		
Sum	Mean	Std Deviation
0	0	0
25.39	8.463	0.056
258.87	86.291	0.057
260.93	86.977	0.057
290.53	96.845	0
349.83	116.612	0.057
379.05	126.348	0
397.08	132.36	0.057
399.93	133.309	0
246.04	82.012	0.056
267.6	89.2	0
318.08	106.026	0.057
338.37	112.79	0.057
372.77	124.258	0.056
410.22	136.74	0.098
427.86	142.62	0
0	0	0
25	8.332	0.098
258.38	86.128	0.057
260.54	86.846	0.098
290.83	96.943	0
350.62	116.874	0.056
378.65	126.218	0.056
397.28	132.426	0
399.93	133.308	0
248.31	82.768	0
269.59	89.864	0.057
321.47	107.157	0.114
342.76	114.252	0
376.42	125.473	0.057
414.83	138.277	0.114
432.55	144.185	0.057
0	0	0
25.2	8.399	0.057
240.09	80.029	0.057
242.93	80.977	0

276.36	92.12	0.057
326.75	108.916	0
367.83	122.609	0.057
386.26	128.752	0.057
389	129.667	0.057
245.48	81.826	0.057
242.83	80.944	0.057
283.71	94.571	0.057
322.93	107.642	0
356.95	118.982	0.057
398.22	132.739	0
415.18	138.392	0.057

Tattam

Horizontal

T1A	Last X	Sum	Mean	Std Deviation	Last X
S	0	0	0	0	0
N	64.988	195.16	65.053	0.057	7.156
LIT	53.618	161.05	53.683	0.056	78.612
LIa	54.499	163.5	54.499	0	79.789
In	49.305	148.11	49.37	0.056	91.159
B	44.893	134.58	44.861	0.057	98.314
Pog	44.893	134.39	44.795	0.098	109.293
Gn	43.521	130.66	43.554	0.057	115.272
Me	41.267	123.9	41.299	0.057	116.448
Stm-s	64.792	194.38	64.792	0	73.809
Stm-I	60.283	180.95	60.315	0.057	81.455
Li	66.948	201.24	67.079	0.113	92.041
Si	57.832	173.3	57.767	0.057	102.431
Pog'	58.126	174.38	58.126	0	109.391
Gn'	53.323	159.87	53.291	0.15	122.722
Me'	43.521	130.66	43.554	0.057	127.623

T1B

S	0	0	0	0	0
N	65.282	195.84	65.282	0	7.156
LIT	53.421	160.46	53.486	0.057	79.201
LIa	54.107	162.32	54.107	0	80.867
In	49.304	147.91	49.304	0.098	90.767
B	44.697	134.09	44.697	0	98.216
Pog	44.795	134.39	44.795	0	108.607
Gn	43.227	129.58	43.194	0.057	115.468
Me	40.777	122.43	40.809	0.057	116.742
Stm-s	64.302	193	64.334	0.056	74.104
Stm-I	60.283	180.85	60.283	0.098	81.455
Li	66.752	200.45	66.817	0.057	91.747
Si	56.95	170.85	56.95	0	103.314
Pog'	58.322	174.77	58.257	0.057	109.391
Gn'	52.735	158.3	52.768	0.057	122.623
Me'	43.619	130.76	43.586	0.057	127.427

T2

S	0	0	0	0	0
N	65.291	195.78	65.258	0.057	7.157
LIT	55.586	166.56	55.52	0.057	71.872
LIa	56.37	169.11	56.37	0	74.719

In	52.939	158.91	52.971	0.057	84.426
B	48.919	146.95	48.985	0.057	94.918
Pog	50.978	153.03	51.011	0.057	106.977
Gn	49.606	148.72	49.573	0.056	111.88
Me	47.449	142.54	47.514	0.057	112.958
Stm-s	65.291	195.87	65.291	0	73.539
Stm-I	62.546	187.93	62.644	0.098	73.051
Li	70.683	212.05	70.683	0	82.56
Si	63.036	189.11	63.036	0	93.934
Pog'	65.389	195.97	65.324	0.057	105.209
Gn'	59.899	179.7	59.899	0	117.469
Me'	50.194	150.29	50.096	0.098	122.864

Vertical

Sum	Mean	Std Deviation
0	0	0
21.47	7.156	0
236.13	78.71	0.098
239.46	79.821	0.057
273.28	91.094	0.057
295.14	98.38	0.057
327.98	109.325	0.057
346.01	115.338	0.057
349.54	116.514	0.057
221.43	73.809	0
244.27	81.422	0.057
276.12	92.041	0
307.39	102.464	0.057
328.37	109.456	0.057
368.16	122.722	0.098
383.16	127.721	0.098

0	0	0
21.47	7.156	0
237.5	79.168	0.057
242.7	80.9	0.057
272.3	90.767	0.098
294.55	98.184	0.057
325.82	108.607	0
346.6	115.533	0.057
350.32	116.775	0.15
222.31	74.104	0
244.37	81.455	0
275.24	91.747	0
309.94	103.314	0
328.07	109.358	0.057
367.77	122.591	0.057
382.57	127.525	0.098

0	0	0
21.47	7.158	0.001
215.62	71.872	0
224.25	74.751	0.057

253.28	84.425	0.001
284.75	94.917	0.001
320.83	106.944	0.058
335.64	111.879	0.001
338.87	112.957	0.098
220.81	73.605	0.057
219.15	73.051	0
247.78	82.592	0.056
281.8	93.934	0.001
315.73	105.242	0.058
352.31	117.436	0.056
368.78	122.928	0.055

Walker

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	73.712	220.94	73.646	0.056	8.02
LIT	63.91	191.53	63.845	0.057	83.171
LIa	64.302	193	64.335	0.056	85.547
In	61.459	184.48	61.492	0.056	95.351
B	57.244	171.93	57.309	0.113	107.33
Pog	59.107	177.61	59.205	0.098	116.442
Gn	56.754	170.07	56.689	0.056	124.758
Me	52.343	157.03	52.343	0	127.034
Stm-s	78.613	235.94	78.646	0.057	85.547
Stm-I	75.77	227.51	75.835	0.056	84.462
Li	78.808	236.52	78.841	0.057	94.853
Si	69.006	207.12	69.039	0.057	101.886
Pog'	72.574	217.72	72.574	0	113.769
Gn'	65.347	196.14	65.38	0.057	128.816
Me'	46.931	140.89	46.964	0.057	135.253
T1B					
S	0	0	0	0	0
N	74.059	222.28	74.092	0.057	7.723
LIT	64.159	192.38	64.126	0.057	83.07
LIa	64.851	194.65	64.885	0.057	85.547
In	61.881	185.54	61.848	0.057	95.545
B	58.02	174.16	58.053	0.057	107.525
Pog	59.901	179.41	59.802	0.099	116.436
Gn	57.228	171.68	57.228	0	125.15
Me	52.871	158.61	52.871	0	127.129
Stm-s	78.713	236.04	78.68	0.057	85.545
Stm-I	76.04	228.12	76.04	0	84.458
Li	79.208	237.43	79.142	0.057	94.852
Si	68.911	206.93	68.977	0.057	102.476
Pog'	72.178	216.63	72.211	0.057	113.764
Gn'	64.852	194.26	64.753	0.099	129.21
Me'	45.644	136.83	45.611	0.057	135.843
T2					
S	0	0	0	0	0
N	73.526	220.58	73.526	0	7.843
LIT	67.056	201.27	67.088	0.057	78.357
LIa	68.428	205.19	68.396	0.057	81.008

In	64.115	192.34	64.115	0	92.57
B	62.35	186.95	62.317	0.057	98.849
Pog	65.389	196.07	65.356	0.057	111.009
Gn	62.938	188.91	62.971	0.057	119.442
Me	59.605	178.82	59.605	0	121.9
Stm-s	75.781	227.54	75.846	0.057	77.568
Stm-I	74.899	224.89	74.964	0.057	78.55
Li	81.467	244.4	81.467	0	87.081
Si	73.134	219.21	73.069	0.057	99.546
Pog'	77.153	231.56	77.186	0.057	111.991
Gn'	71.369	214.21	71.402	0.057	124.644
Me'	55.193	165.48	55.161	0.057	130.725

Vertical		
Sum	Mean	Std Deviation
0	0	0
24.16	8.054	0.057
249.22	83.073	0.099
256.44	85.481	0.056
286.44	95.481	0.113
321.99	107.33	0
349.23	116.408	0.057
374.37	124.791	0.057
381.2	127.067	0.057
256.94	85.647	0.099
253.39	84.462	0.001
284.66	94.887	0.058
305.56	101.853	0.057
341.31	113.769	0.1
386.35	128.782	0.057
405.56	135.186	0.058

0	0	0
23.27	7.756	0.058
249.11	83.037	0.057
256.44	85.481	0.115
286.44	95.479	0.057
322.38	107.459	0.114
349.7	116.568	0.151
375.35	125.118	0.057
381.78	127.261	0.115
256.64	85.545	0.099
253.27	84.424	0.058
284.75	94.918	0.057
307.33	102.444	0.057
341.29	113.764	0.001
387.23	129.078	0.115
407.63	135.877	0.057

0	0	0
23.43	7.811	0.056
234.97	78.324	0.057
243.02	81.007	0.002

277.62	92.539	0.056
296.55	98.849	0
333.22	111.073	0.055
358.33	119.444	0.001
365.6	121.866	0.058
232.7	77.568	0
235.85	78.615	0.057
261.34	87.114	0.057
298.63	99.545	0.002
335.88	111.959	0.057
373.94	124.646	0.001
392.37	130.79	0.057

Thornton

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	72.476	217.33	72.443	0.057	7.626
LIT	64.455	193.56	64.521	0.057	80.003
LIa	65.05	195.15	65.05	0	81.093
In	58.02	173.96	57.987	0.057	92.48
B	51.386	154.06	51.353	0.057	102.082
Pog	50.594	151.78	50.594	0	108.915
Gn	47.525	142.77	47.591	0.057	119.607
Me	42.475	127.33	42.442	0.057	121.887
Stm-s	76.238	228.91	76.304	0.114	78.417
Stm-I	67.525	202.67	67.558	0.057	86.042
Li	73.07	219.11	73.036	0.057	97.628
Si	63.069	189.11	63.036	0.057	105.252
Pog'	63.465	190.4	63.465	0	109.311
Gn'	57.921	173.96	57.987	0.057	124.856
Me'	47.921	143.76	47.921	0	129.906
T1B					
S	0	0	0	0	0
N	72.376	217.43	72.475	0.099	7.351
LIT	64.753	194.16	64.72	0.057	80.785
LIa	65.248	195.74	65.248	0	81.779
In	57.624	173.07	57.69	0.057	93.384
B	51.585	154.85	51.617	0.057	102.427
Pog	51.089	153.37	51.122	0.057	109.263
Gn	48.02	143.96	47.987	0.057	119.879
Me	43.168	129.31	43.102	0.057	121.988
Stm-s	76.535	229.61	76.535	0	78.795
Stm-I	68.218	204.85	68.284	0.057	86.844
Li	72.872	218.81	72.937	0.057	98.231
Si	62.872	188.81	62.938	0.057	104.818
Pog'	63.861	191.58	63.862	0	109.77
Gn'	58.416	175.64	58.548	0.114	125.557
Me'	48.713	146.04	48.68	0.057	129.924
T2					
S	0	0	0	0	0
N	71.86	215.58	71.86	0.001	7.451
LIT	68.33	205.09	68.363	0.057	75.585
LIa	68.919	206.95	68.984	0.057	76.566

In	63.429	190.09	63.363	0.057	85.976
B	56.664	169.99	56.664	0	96.172
Pog	56.37	169.31	56.435	0.057	106.074
Gn	54.213	162.84	54.279	0.057	115.583
Me	50.978	153.13	51.044	0.057	117.445
Stm-s	76.173	228.62	76.206	0.057	76.859
Stm-I	74.605	223.72	74.572	0.056	77.056
Li	78.428	235.38	78.461	0.057	89.604
Si	68.526	205.38	68.461	0.057	98.231
Pog'	70.095	210.28	70.095	0	106.956
Gn'	64.703	194.4	64.801	0.098	119.112
Me'	48.429	145.29	48.429	0.098	124.7

Vertical		
Sum	Mean	Std Deviation
0	0	0
22.78	7.592	0.058
240.21	80.07	0.058
243.18	81.06	0.057
277.63	92.545	0.057
306.25	102.082	0
326.64	108.881	0.057
358.63	119.542	0.057
365.66	121.886	0.001
235.25	78.418	0
258.03	86.009	0.057
292.59	97.529	0.099
315.76	105.253	0.099
328.03	109.344	0.057
374.96	124.988	0.114
389.72	129.907	0.001

0	0	0
22.33	7.443	0.092
242.35	80.785	0
245.23	81.744	0.055
280.16	93.388	0.004
307.18	102.394	0.057
327.89	109.298	0.055
359.72	119.908	0.055
365.75	121.917	0.11
236.38	78.793	0.004
260.33	86.778	0.057
294.59	98.198	0.057
314.65	104.884	0.057
329.22	109.739	0.059
376.57	125.524	0.063
390.07	130.025	0.102

0	0	0
22.35	7.451	0
226.66	75.552	0.057
229.8	76.598	0.056

257.93	85.977	0
288.52	96.172	0
318.32	106.106	0.057
346.75	115.583	0
352.34	117.445	0
230.68	76.892	0.057
231.27	77.088	0.057
268.91	89.637	0.057
294.89	98.297	0.057
320.97	106.989	0.057
357.43	119.145	0.056
373.9	124.635	0.057

Rabinowitz **GENIO**

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	68.138	204.51	68.171	0.057	7.843
LIT	54.902	164.71	54.902	0	75.397
LIa	55.296	165.69	55.229	0.114	76.378
In	51.079	153.24	51.079	0	86.278
B	45.099	135.59	45.196	0.098	100.396
Pog	46.373	139.12	46.373	0.098	107.455
Gn	44.51	133.53	44.51	0	113.633
Me	40.588	121.67	40.556	0.057	114.614
Stm-s	66.275	199.12	66.373	0.098	66.573
Stm-I	63.825	191.38	63.792	0.057	75.297
Li	67.158	201.57	67.19	0.057	88.14
Si	58.922	176.77	58.922	0	92.061
Pog'	58.53	175.49	58.497	0.057	96.572
Gn'	51.275	153.82	51.275	0	113.143
Me'	32.549	97.55	32.517	0.056	120.103
T1B					
S	0	0	0	0	0
N	68.137	204.41	68.137	0	7.354
LIT	54.314	162.94	54.314	0.098	75.984
LIa	54.706	164.12	54.706	0	76.768
In	50.882	152.55	50.85	0.057	86.275
B	45.196	135.59	45.196	0	100.689
Pog	46.177	138.63	46.209	0.057	107.061
Gn	43.53	130.69	43.562	0.057	113.63
Me	40.294	120.98	40.327	0.057	114.905
Stm-s	65.882	197.75	65.915	0.057	66.668
Stm-I	63.529	190.78	63.595	0.057	75.687
Li	66.961	201.08	67.026	0.057	88.239
Si	58.628	175.88	58.628	0	92.355
Pog'	58.138	174.71	58.236	0.098	96.766
Gn'	50.686	152.06	50.686	0.098	113.632
Me'	32.255	96.86	32.288	0.057	120.493
T2					
S	0	0	0	0	0
N	68.137	204.31	68.105	0.057	7.452
LIT	55.392	166.27	55.425	0.057	72.749
LIa	55.882	167.84	55.948	0.057	73.729
In	48.725	146.27	48.758	0.057	86.866
B	43.922	131.86	43.954	0.057	94.32
Pog	52.353	157.06	52.353	0	107.16
Gn	50	150.1	50.033	0.057	110.69

Me	46.863	140.69	46.895	0.057	112.847
Stm-s	66.961	201.18	67.059	0.098	72.063
Stm-I	63.137	189.31	63.105	0.057	72.259
Li	68.726	206.18	68.726	0	82.654
Si	61.863	185.59	61.863	0	91.083
Pog'	61.863	185.59	61.863	0	98.632
Gn'	56.961	171.08	57.026	0.057	113.535
Me'	42.353	126.86	42.288	0.057	118.731

Vertical		
Sum	Mean	Std Deviation
0	0	0
23.33	7.778	0.056
226.39	75.463	0.057
229.23	76.409	0.056
258.74	86.245	0.056
301.19	100.397	0.001
322.37	107.455	0
340.8	113.6	0.057
343.84	114.614	0
199.92	66.638	0.056
225.99	75.33	0.057
264.32	88.107	0.057
276.38	92.127	0.056
289.52	96.506	0.057
339.33	113.11	0.057
360.21	120.071	0.056
0	0	0
22.16	7.386	0.056
227.86	75.952	0.056
230.4	76.8	0.057
258.83	86.275	0
302.17	100.722	0.057
321.18	107.061	0
340.79	113.597	0.057
344.91	114.969	0.056
199.91	66.635	0.056
227.06	75.687	0
265.01	88.337	0.098
277.07	92.355	0
290.4	96.8	0.057
340.9	113.632	0
361.58	120.526	0.056
0	0	0
22.45	7.484	0.057
218.25	72.75	0.001
221.38	73.795	0.057
260.6	86.866	0.098
282.76	94.254	0.057
321.19	107.063	0.098
332.07	110.69	0

338.54	112.847	0
216.19	72.063	0.001
216.68	72.226	0.057
248.06	82.686	0.055
273.25	91.082	0.001
295.8	98.6	0.056
340.8	113.6	0.056
356.19	118.732	0.001

Payne

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	76.961	231.08	77.027	0.057	8.53
LIT	65.392	195.88	65.294	0.098	89.046
LIa	65.686	196.86	65.621	0.057	89.737
In	56.765	170.1	56.699	0.057	104.257
B	52.451	157.35	52.451	0	117.888
Pog	53.235	159.71	53.235	0.098	124.952
Gn	50.785	152.26	50.752	0.057	133.483
Me	44.608	133.73	44.575	0.057	135.743
Stm-s	73.628	220.88	73.628	0	83.857
Stm-I	70.882	212.94	70.981	0.098	83.168
Li	78.628	235.78	78.595	0.057	94.743
Si	69.314	207.94	69.314	0	109.743
Pog'	69.902	209.9	69.967	0.056	118.868
Gn'	61.569	184.71	61.569	0	138.288
Me'	42.255	126.57	42.19	0.057	146.42
T1B					
S	0	0	0	0	0
N	76.962	230.89	76.962	0	8.432
LIT	65.196	195.78	65.261	0.057	89.035
LIa	65.784	197.45	65.817	0.057	90.112
In	56.961	170.98	56.994	0.057	104.33
B	53.039	159.02	53.007	0.057	117.765
Pog	53.333	160.39	53.464	0.113	125.318
Gn	51.569	154.51	51.503	0.057	133.458
Me	45.49	136.47	45.49	0	136.106
Stm-s	73.628	221.08	73.693	0.057	84.032
Stm-I	70.98	213.14	71.046	0.113	83.248
Li	78.824	236.47	78.824	0	94.722
Si	69.706	209.12	69.706	0	109.919
Pog'	70.294	210.88	70.294	0	119.233
Gn'	61.765	185.59	61.863	0.098	138.453
Me'	42.941	128.82	42.941	0.098	146.598
T2					
S	0	0	0	0	0
N	77.451	232.26	77.418	0.057	8.436
LIT	67.059	201.47	67.157	0.098	86.172
LIa	67.843	203.53	67.843	0	87.641

In	59.412	178.24	59.412	0	101.776
B	55.98	168.14	56.046	0.057	114.049
Pog	56.961	170.98	56.993	0.057	123.856
Gn	54.706	164.12	54.706	0	131.215
Me	49.118	147.26	49.085	0.057	133.182
Stm-s	70.686	212.06	70.686	0	87.641
Stm-I	75.294	225.88	75.294	0	85.473
Li	80.392	241.37	80.458	0.057	96.674
Si	70	210.2	70.065	0.057	108.742
Pog'	73.039	219.02	73.007	0.057	121.893
Gn'	66.275	198.82	66.275	0	138.387
Me'	50.294	150.78	50.262	0.057	143.978

Vertical		
Sum	Mean	Std Deviation
0	0	0
25.5	8.499	0.054
267.04	89.013	0.057
269.21	89.735	0.001
312.87	104.291	0.056
353.66	117.887	0.002
375.04	125.014	0.054
400.74	133.58	0.097
407.13	135.711	0.055
251.57	83.857	0
249.7	83.234	0.057
284.33	94.776	0.057
329.23	109.742	0.001
356.6	118.867	0.002
414.96	138.319	0.056
439.36	146.453	0.056
0	0	0
25.1	8.366	0.057
267.2	89.067	0.056
270.43	90.145	0.058
312.99	104.332	0.001
353.49	117.829	0.056
375.95	125.317	0.001
400.37	133.458	0.001
408.32	136.107	0.001
252	84	0.057
249.74	83.248	0
284.07	94.69	0.057
329.86	109.952	0.058
357.6	119.201	0.057
415.36	138.454	0.001
439.89	146.631	0.057
0	0	0
25.41	8.47	0.06
258.72	86.239	0.058
262.73	87.577	0.055

305.32	101.774	0.003
342.05	114.018	0.054
371.67	123.889	0.057
393.55	131.184	0.054
399.35	133.117	0.057
263.12	87.708	0.058
256.33	85.444	0.055
290.23	96.742	0.059
326.13	108.711	0.058
365.87	121.958	0.057
415.25	138.418	0.058
431.83	143.942	0.058

Munshi

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	66.566	199.7	66.566	0	7.353
LIT	54.409	163.33	54.442	0.057	76.96
LIa	54.998	164.9	54.965	0.057	77.746
In	45.292	136.17	45.39	0.098	92.256
B	43.429	130.68	43.56	0.113	99.215
Pog	43.92	131.76	43.92	0	110.588
Gn	42.841	128.43	42.808	0.057	112.943
Me	40.782	122.35	40.782	0	114.116
Stm-s	63.723	191.17	63.723	0	71.475
Stm-I	61.174	183.52	61.174	0	77.749
Li	64.507	193.42	64.474	0.057	92.453
Si	56.174	168.52	56.174	0	95.982
Pog'	58.625	175.87	58.625	0.098	107.942
Gn'	54.213	162.74	54.246	0.057	116.571
Me'	44.9	134.8	44.933	0.057	120.786
T1B					
S	0	0	0	0	0
N	66.272	198.82	66.272	0	7.255
LIT	54.606	163.91	54.638	0.056	77.267
LIa	54.998	164.8	54.932	0.057	77.953
In	45.684	137.05	45.684	0	92.369
B	43.135	129.6	43.201	0.057	99.932
Pog	43.919	131.95	43.985	0.057	111.194
Gn	42.939	128.92	42.972	0.057	113.459
Me	40.881	122.45	40.815	0.057	114.136
Stm-s	63.82	191.46	63.821	0	71.778
Stm-I	61.272	183.81	61.272	0	77.857
Li	64.605	193.72	64.572	0.057	92.563
Si	56.174	168.91	56.305	0.113	96.684
Pog'	58.233	174.8	58.265	0.057	107.962
Gn'	54.213	162.64	54.213	0	117.079
Me'	44.116	132.44	44.148	0.057	121.001
T2					
S	0	0	0	0	0
N	66.298	198.89	66.298	0	7.281
LIT	54.941	164.92	54.974	0.056	74.743
LIa	55.524	166.86	55.621	0.097	75.811

In	46.108	138.42	46.14	0.056	90.274
B	44.652	134.15	44.717	0.056	100.078
Pog	44.943	134.93	44.975	0.056	107.65
Gn	43.778	131.33	43.778	0	110.95
Me	41.546	124.73	41.578	0.056	111.532
Stm-s	63.678	191.13	63.71	0.056	72.996
Stm-I	61.251	183.95	61.316	0.056	73.093
Li	65.813	197.44	65.813	0	87.265
Si	56.98	171.04	57.012	0.056	94.06
Pog'	60.086	180.16	60.053	0.056	104.349
Gn'	55.912	167.74	55.912	0	115.221
Me'	45.72	137.16	45.72	0	118.813

Vertical		
Sum	Mean	Std Deviation
0	0	0
22.16	7.386	0.058
230.98	76.993	0.057
233.43	77.811	0.056
276.87	92.288	0.057
297.45	99.149	0.113
331.96	110.654	0.057
339.02	113.008	0.056
342.55	114.184	0.114
214.42	71.473	0.002
233.44	77.814	0.057
277.16	92.387	0.057
287.75	95.918	0.056
323.63	107.877	0.057
349.52	116.505	0.057
362.56	120.852	0.057
0	0	0
21.77	7.256	0.001
231.9	77.3	0.057
233.86	77.954	0.001
277.21	92.402	0.057
299.77	99.922	0.009
333.49	111.163	0.056
340.27	113.424	0.057
342.31	114.104	0.057
215.24	71.745	0.056
233.47	77.825	0.055
277.69	92.565	0.001
289.95	96.651	0.057
324.08	108.026	0.056
351.24	117.08	0.002
362.71	120.903	0.098
0	0	0
21.94	7.313	0.056
224.42	74.808	0.056
227.53	75.843	0.056

270.82	90.274	0
300.23	100.078	0
323.24	107.747	0.097
332.85	110.95	0
334.6	111.532	0
218.7	72.899	0.097
219.38	73.125	0.056
261.8	87.265	0.097
282.18	94.06	0
313.24	104.414	0.056
345.47	115.156	0.056
356.44	118.813	0

Maino **GENIO**

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	69.408	208.52	69.506	0.098	7.353
LIT	52.252	157.05	52.351	0.098	74.9
LIa	52.547	157.74	52.579	0.056	76.078
In	48.233	144.6	48.2	0.057	85.978
B	41.273	123.62	41.207	0.057	93.627
Pog	37.547	112.64	37.547	0	104.508
Gn	34.508	103.52	34.508	0	110.783
Me	30.685	91.96	30.652	0.057	113.038
Stm-s	65.781	197.25	65.749	0.057	74.412
Stm-I	59.213	177.83	59.278	0.057	78.331
Li	61.272	184.01	61.337	0.057	91.864
Si	52.056	156.37	52.122	0.057	97.94
Pog'	50.39	151.46	50.488	0.098	104.508
Gn'	45.586	136.76	45.586	0	114.604
Me'	32.45	97.54	32.515	0.057	119.605
T1B					
S	0	0	0	0	0
N	69.31	208.03	69.343	0.057	7.451
LIT	52.351	157.15	52.383	0.057	74.705
LIa	52.939	158.62	52.873	0.057	75.977
In	48.331	144.99	48.331	0	85.88
B	41.273	123.82	41.273	0	93.823
Pog	37.351	112.05	37.351	0	104.801
Gn	34.116	102.64	34.214	0.098	110.781
Me	30.489	91.56	30.521	0.057	113.134
Stm-s	65.879	198.03	66.01	0.113	74.41
Stm-I	59.213	177.74	59.246	0.057	78.234
Li	61.272	184.01	61.337	0.057	92.055
Si	51.762	155.38	51.795	0.057	97.644
Pog'	50.488	151.46	50.488	0	104.604
Gn'	45.292	135.78	45.259	0.057	114.997
Me'	32.548	97.64	32.548	0	120.691
T2					
S	0	0	0	0	0
N	69.017	207.05	69.017	0.097	7.283
LIT	56.204	168.51	56.171	0.056	67.466
LIa	56.98	171.04	57.013	0.056	68.729

In	53.098	159.29	53.097	0	78.533
B	46.302	138.81	46.27	0.056	86.783
Pog	43.196	129.59	43.196	0	101.247
Gn	40.672	122.11	40.704	0.056	106.586
Me	36.789	110.37	36.789	0	108.529
Stm-s	64.26	192.88	64.292	0.056	72.319
Stm-I	61.64	184.92	61.639	0	73.29
Li	65.522	196.57	65.522	0	85.909
Si	58.047	174.05	58.015	0.056	92.413
Pog'	57.271	172.1	57.368	0.097	100.275
Gn'	51.738	155.41	51.803	0.056	111.441
Me'	40.284	120.75	40.251	0.056	115.42

Vertical		
Sum	Mean	Std Deviation
0	0	0
21.96	7.321	0.057
224.7	74.9	0
228.43	76.143	0.056
258.03	86.011	0.056
280.88	93.627	0.001
313.53	104.509	0.001
332.15	110.717	0.057
339.21	113.07	0.057
223.24	74.412	0
234.9	78.299	0.056
275.79	91.929	0.057
293.82	97.939	0
313.72	104.574	0.057
343.81	114.604	0.098
359.11	119.703	0.098

0	0	0
22.35	7.451	0
224.21	74.737	0.057
227.93	75.978	0.001
257.74	85.912	0.057
281.37	93.79	0.057
314.41	104.802	0.098
332.15	110.717	0.056
339.7	113.232	0.098
223.23	74.41	0
234.6	78.201	0.057
276.17	92.056	0.001
293.03	97.676	0.056
313.71	104.571	0.056
344.8	114.932	0.113
360.97	120.324	0.057

0	0	0
21.65	7.217	0.057
202.59	67.531	0.056
206.28	68.761	0.056

235.6	78.532	0.001
260.54	86.848	0.056
303.64	101.214	0.056
319.76	106.586	0
325.59	108.529	0.001
216.96	72.319	0
219.97	73.323	0.056
257.83	85.942	0.056
277.24	92.414	0.097
300.83	100.276	0
334.42	111.473	0.056
346.07	115.355	0.056

Lloyd

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	79.506	238.52	79.506	0	8.565
LIT	74.212	222.73	74.245	0.057	77.961
LIa	75.389	226.07	75.356	0.057	81.697
In	73.036	219.01	73.003	0.057	90.399
B	66.566	199.7	66.565	0.098	104.572
Pog	66.467	199.6	66.533	0.057	111.361
Gn	64.213	192.64	64.213	0	124.697
Me	60.978	182.74	60.912	0.057	127.047
Stm-s	84.016	252.05	84.016	0.098	76.781
Stm-I	81.957	245.87	81.957	0.098	76.575
Li	89.408	268.03	89.342	0.057	86.818
Si	82.153	246.36	82.12	0.056	101.226
Pog'	83.035	249.2	83.068	0.057	108.678
Gn'	76.075	228.13	76.042	0.057	127.32
Me'	57.938	174.11	58.036	0.098	134.149
T1B					
S	0	0	0	0	0
N	79.506	238.62	79.539	0.057	8.53
LIT	74.899	224.6	74.866	0.057	78.242
LIa	75.977	228.23	76.075	0.098	81.673
In	73.624	220.87	73.624	0	90.397
B	66.861	200.48	66.828	0.057	103.83
Pog	67.154	201.56	67.186	0.057	111.484
Gn	64.801	194.3	64.768	0.057	124.815
Me	61.272	184.01	61.337	0.057	127.261
Stm-s	84.212	252.64	84.212	0.098	76.667
Stm-I	81.761	245.58	81.859	0.098	76.374
Li	89.8	269.5	89.832	0.057	86.666
Si	82.938	248.91	82.97	0.057	99.222
Pog'	83.918	251.75	83.918	0	109.726
Gn'	77.055	230.97	76.99	0.056	127.36
Me'	59.017	177.05	59.017	0	133.938
T2					
S	0	0	0	0	0
N	79.5	238.6	79.532	0.056	8.416
LIT	75.744	227.03	75.677	0.057	76.148
LIa	76.832	230.4	76.799	0.057	81.006

In	74.258	222.87	74.291	0.057	89.024
B	68.416	205.25	68.416	0	102.395
Pog	68.713	206.04	68.68	0.057	112.098
Gn	66.139	198.22	66.073	0.057	125.268
Me	60.693	182.28	60.759	0.057	127.45
Stm-s	84.555	253.66	84.555	0	78.527
Stm-I	80.792	242.38	80.792	0	78.131
Li	89.109	267.43	89.142	0.057	90.209
Si	81.485	244.46	81.485	0	101.899
Pog'	83.564	250.69	83.564	0	112.1
Gn'	77.327	231.78	77.261	0.057	129.827
Me'	60.495	181.49	60.495	0	135.472

Vertical		
Sum	Mean	Std Deviation
0	0	0
25.53	8.51	0.048
234.16	78.052	0.093
244.91	81.664	0.056
271.19	90.396	0.006
313.79	104.598	0.045
334.19	111.397	0.062
374.36	124.788	0.092
380.95	126.982	0.057
230.31	76.771	0.01
229.75	76.582	0.012
260.46	86.821	0.006
303.67	101.223	0.006
326.03	108.678	0.01
381.87	127.291	0.059
402.63	134.211	0.054
0	0	0
25.49	8.497	0.056
234.72	78.24	0.001
245.12	81.705	0.055
271.1	90.365	0.056
311.49	103.831	0.001
334.55	111.516	0.056
374.55	124.85	0.058
381.78	127.261	0.001
230	76.668	0.001
228.93	76.309	0.057
260	86.666	0
297.57	99.191	0.057
329.17	109.723	0.002
381.88	127.295	0.057
401.81	133.938	0.098
0	0	0
25.25	8.416	0
228.54	76.181	0.057
242.82	80.94	0.057

266.87	88.958	0.057
307.18	102.394	0.002
336.49	112.164	0.057
375.81	125.27	0.002
382.45	127.483	0.058
235.58	78.526	0.001
234.49	78.164	0.056
270.92	90.308	0.1
305.6	101.866	0.057
336.5	112.166	0.057
389.48	129.828	0.001
406.41	135.471	0.001

Benzinger **GENIO**

		Horizontal			
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	73.036	219.3	73.101	0.057	7.843
LIT	53.429	160.48	53.494	0.057	82.643
LIa	53.919	161.86	53.952	0.057	83.624
In	48.135	144.5	48.168	0.057	93.035
B	40.096	120.29	40.096	0	103.819
Pog	39.41	118.33	39.443	0.057	109.995
Gn	37.351	112.25	37.417	0.057	125.386
Me	34.018	102.25	34.083	0.057	127.739
Stm-s	67.742	203.23	67.742	0	77.743
Stm-I	60.88	182.74	60.912	0.057	82.546
Li	64.997	194.79	64.932	0.113	95.977
Si	54.017	161.95	53.984	0.057	101.368
Pog'	52.252	156.86	52.285	0.057	105.289
Gn'	44.41	133.43	44.475	0.057	125.484
Me'	26.666	80	26.666	0	133.034
T1B					
S	0	0	0	0	0
N	73.037	219.21	73.07	0.057	7.845
LIT	53.625	160.97	53.658	0.057	82.457
LIa	54.213	162.64	54.213	0	83.431
In	48.135	144.6	48.2	0.057	93.149
B	40.292	120.78	40.26	0.057	103.743
Pog	40.292	120.88	40.292	0	110.034
Gn	37.743	113.33	37.776	0.057	125.431
Me	33.92	101.86	33.953	0.057	127.707
Stm-s	67.448	202.64	67.546	0.098	78.036
Stm-I	61.958	185.78	61.925	0.056	82.741
Li	65.781	197.25	65.749	0.057	95.406
Si	54.409	163.13	54.377	0.057	101.506
Pog'	53.233	159.6	53.2	0.057	105.623
Gn'	45.194	135.68	45.227	0.057	124.667
Me'	27.45	82.25	27.417	0.057	132.715
T2					
S	0	0	0	0	0
N	73.169	219.7	73.235	0.057	7.843
LIT	56.337	169.31	56.436	0.099	77.561
LIa	56.931	170.69	56.898	0.057	78.735

In	50.891	152.67	50.891	0	89.623
B	43.861	131.68	43.895	0.058	104.037
Pog	45.545	136.83	45.611	0.057	117.467
Gn	43.861	131.68	43.894	0.057	120.409
Me	40.594	121.98	40.66	0.057	121.878
Stm-s	68.317	204.95	68.317	0	77.361
Stm-I	59.901	179.7	59.901	0	80.702
Li	65.545	196.73	65.578	0.057	94.034
Si	57.921	173.76	57.921	0	98.544
Pog'	57.525	172.67	57.558	0.057	108.154
Gn'	52.079	156.14	52.046	0.057	122.082
Me'	33.564	100.69	33.564	0	126.884

Vertical		
Sum	Mean	Std Deviation
0	0	0
23.43	7.81	0.057
247.93	82.643	0
250.87	83.624	0
279.3	93.1	0.056
311.36	103.786	0.056
330.08	110.028	0.057
376.36	125.452	0.057
383.22	127.739	0
233.33	77.775	0.056
247.73	82.578	0.056
287.83	95.944	0.056
304.3	101.433	0.057
316.16	105.387	0.098
376.45	125.484	0
399.39	133.131	0.098

0	0	0
23.54	7.848	0.004
247.38	82.46	0.006
250.1	83.367	0.055
279.46	93.154	0.005
311.43	103.81	0.058
329.8	109.933	0.103
376.3	125.432	0.003
383.01	127.669	0.061
234.1	78.034	0.003
247.83	82.61	0.113
286.04	95.345	0.052
304.52	101.506	0
317.05	105.685	0.112
374.09	124.698	0.058
398.45	132.816	0.1

0	0	0
23.63	7.876	0.057
232.88	77.627	0.057
236.4	78.801	0.057

268.96	89.655	0.055
312.11	104.037	0
352.5	117.5	0.057
361.43	120.475	0.057
365.74	121.912	0.057
231.99	77.33	0.056
242.2	80.732	0.057
282.3	94.099	0.057
295.73	98.576	0.055
324.46	108.153	0.001
366.14	122.048	0.056
380.46	126.819	0.057

Simantov

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	68.428	205.38	68.461	0.057	7.549
LIT	67.742	203.23	67.742	0	76.174
LIa	68.428	205.28	68.428	0.098	77.057
In	59.213	177.44	59.148	0.057	92.154
B	57.742	173.13	57.71	0.057	96.86
Pog	58.233	174.6	58.2	0.057	104.016
Gn	56.174	168.33	56.109	0.057	113.92
Me	52.449	157.35	52.448	0	115.976
Stm-s	77.251	231.66	77.219	0.056	73.429
Stm-I	75.487	226.36	75.454	0.057	75.095
Li	81.957	245.77	81.924	0.056	85.584
Si	72.742	218.13	72.709	0.057	95.29
Pog'	72.742	218.52	72.84	0.098	100.879
Gn'	66.762	200.48	66.827	0.057	117.936
Me'	52.448	157.35	52.448	0	124.112
T1B					
S	0	0	0	0	0
N	69.213	207.44	69.148	0.056	7.369
LIT	67.938	203.91	67.971	0.057	76.496
LIa	68.526	205.58	68.526	0	77.383
In	59.213	177.54	59.18	0.057	92.484
B	57.84	173.42	57.808	0.057	97.998
Pog	58.232	174.6	58.2	0.057	103.882
Gn	55.978	167.93	55.978	0	114.019
Me	52.547	157.44	52.481	0.113	116.259
Stm-s	78.33	234.89	78.297	0.057	74.125
Stm-I	75.291	225.77	75.258	0.057	75.691
Li	82.251	246.95	82.316	0.057	86.182
Si	72.644	217.93	72.644	0	95.931
Pog'	73.232	219.89	73.297	0.057	102.908
Gn'	66.762	200.28	66.762	0	118.102
Me'	52.351	157.25	52.416	0.113	124.497
T2					
S	0	0	0	0	0
N	68.723	206.17	68.723	0.001	7.559
LIT	69.311	207.83	69.278	0.057	71.667
LIa	69.703	209.11	69.703	0.098	73.63

In	62.056	186.27	62.089	0.057	87.584
B	61.174	183.62	61.206	0.057	92.087
Pog	62.35	187.25	62.416	0.057	104.268
Gn	59.213	177.74	59.246	0.057	111.659
Me	55.586	166.86	55.618	0.057	113.127
Stm-s	76.663	229.99	76.663	0	70.493
Stm-I	74.31	222.93	74.311	0	72.075
Li	82.643	248.03	82.676	0.057	82.587
Si	76.075	228.13	76.042	0.057	93.066
Pog'	76.663	229.79	76.598	0.057	102.789
Gn'	70.487	211.46	70.487	0	115.579
Me'	55.39	166.17	55.39	0	120.386

Vertical		
Sum	Mean	Std Deviation
0	0	0
22.65	7.549	0
228.52	76.174	0
231.27	77.089	0.057
276.66	92.219	0.057
290.78	96.926	0.057
312.05	104.016	0
341.86	113.953	0.057
348.22	116.074	0.098
220.38	73.461	0.056
225.29	75.095	0.098
256.56	85.519	0.057
285.87	95.29	0.098
302.83	100.944	0.056
353.91	117.968	0.057
372.04	124.014	0.098

0	0	0
22.19	7.398	0.051
229.48	76.492	0.003
232.03	77.344	0.061
277.36	92.453	0.058
293.8	97.935	0.055
311.36	103.786	0.098
342.24	114.078	0.113
348.77	116.257	0.003
222.27	74.091	0.055
227.17	75.724	0.057
258.64	86.215	0.057
288	95.998	0.058
308.72	102.907	0.003
354.32	118.108	0.005
373.09	124.365	0.115

0	0	0
22.78	7.593	0.06
215.01	71.671	0.003
220.99	73.663	0.057

262.94	87.646	0.053
276.08	92.025	0.053
312.52	104.174	0.095
334.87	111.622	0.058
339.37	113.123	0.003
211.47	70.491	0.003
215.94	71.981	0.095
247.67	82.556	0.053
279.12	93.039	0.052
308.47	102.825	0.058
346.93	115.644	0.057
361.36	120.453	0.058

Gulcher **GENIO**

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	78.82	236.56	78.853	0.057	8.334
LIT	69.212	207.74	69.245	0.057	85.685
LIa	69.997	209.79	69.931	0.057	86.861
In	64.801	194.4	64.801	0	97.253
B	57.743	173.13	57.71	0.057	111.467
Pog	57.449	172.44	57.482	0.057	117.153
Gn	54.998	164.89	54.965	0.057	125.193
Me	51.762	155.29	51.762	0	127.35
Stm-s	87.937	263.91	87.97	0.057	78.723
Stm-I	83.623	250.77	83.591	0.057	87.937
Li	84.996	255.09	85.029	0.057	103.426
Si	72.35	216.85	72.284	0.113	103.527
Pog'	73.526	220.68	73.559	0.057	113.037
Gn'	65.683	197.05	65.683	0	129.8
Me'	52.154	156.46	52.154	0	137.642
T1B					
S	0	0	0	0	0
N	78.526	235.38	78.461	0.057	8.432
LIT	69.604	208.72	69.572	0.057	85.192
LIa	70.095	210.28	70.095	0	86.467
In	64.409	193.32	64.441	0.057	97.741
B	58.331	174.8	58.265	0.057	111.466
Pog	58.429	175.09	58.363	0.057	115.877
Gn	55.684	167.25	55.749	0.113	124.602
Me	52.056	156.17	52.056	0	126.857
Stm-s	88.329	264.79	88.264	0.057	77.84
Stm-I	84.114	252.44	84.146	0.057	87.546
Li	85.486	256.46	85.486	0	103.33
Si	72.153	216.66	72.219	0.057	103.331
Pog'	73.82	221.56	73.853	0.057	113.722
Gn'	65.781	197.34	65.781	0	129.801
Me'	52.056	156.27	52.089	0.057	137.446
T2					
S	0	0	0	0	0
N	78.625	235.97	78.657	0.057	8.333
LIT	73.624	220.77	73.591	0.057	80.299
LIa	74.408	223.03	74.343	0.056	82.357

In	65.781	197.34	65.781	0	96.961
B	63.821	191.36	63.788	0.057	102.844
Pog	67.84	203.32	67.775	0.057	114.119
Gn	65.781	197.34	65.781	0	119.905
Me	61.468	184.4	61.468	0	121.473
Stm-s	84.506	253.62	84.539	0.057	78.826
Stm-I	84.114	252.54	84.179	0.057	76.962
Li	89.702	269.11	89.702	0.098	89.12
Si	77.937	233.81	77.937	0	98.337
Pog'	81.467	244.2	81.401	0.057	115.108
Gn'	75.977	227.93	75.977	0	125.106
Me'	63.232	189.79	63.265	0.057	130.786

Vertical		
Sum	Mean	Std Deviation
0	0	0
25.1	8.367	0.056
256.96	85.653	0.056
260.58	86.861	0
291.76	97.253	0
334.3	111.435	0.057
351.56	117.186	0.056
375.48	125.16	0.056
381.95	127.317	0.057
236.07	78.69	0.056
263.62	87.872	0.057
310.28	103.427	0
310.48	103.494	0.057
339.11	113.037	0
389.4	129.8	0
412.83	137.61	0.056

0	0	0
25.29	8.431	0
255.58	85.193	0
259.4	86.467	0
292.93	97.643	0.098
334.3	111.433	0.057
347.63	115.877	0
373.81	124.602	0
380.57	126.857	0
233.72	77.905	0.057
262.93	87.644	0.098
309.89	103.297	0.056
310.19	103.396	0.056
341.26	113.754	0.056
389.5	129.833	0.056
412.44	137.478	0.056

0	0	0
25	8.333	0
240.89	80.298	0.001
246.88	82.292	0.057

290.88	96.961	0.001
308.53	102.844	0.001
342.36	114.12	0.001
359.71	119.905	0.001
364.42	121.472	0.001
236.38	78.794	0.057
230.89	76.963	0.001
267.26	89.087	0.056
294.92	98.305	0.057
345.23	115.077	0.055
375.22	125.073	0.056
392.26	130.753	0.057

Karamitas

		Horizontal			
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	61.469	184.41	61.468	0	7.065
LIT	54.409	163.33	54.442	0.057	80.751
LIa	54.704	164.11	54.704	0	81.535
In	49.605	148.72	49.573	0.057	92.13
B	43.528	130.68	43.56	0.057	104.484
Pog	43.822	131.37	43.789	0.057	108.697
Gn	41.076	123.23	41.077	0.098	117.042
Me	37.155	111.47	37.155	0	119.107
Stm-s	64.409	193.23	64.409	0	73.103
Stm-I	62.841	188.52	62.841	0	80.947
Li	66.566	199.7	66.566	0	93.211
Si	55.194	165.58	55.194	0	99.692
Pog'	55.978	167.74	55.912	0.057	106.851
Gn'	50.39	151.27	50.422	0.057	119.898
Me'	36.469	109.31	36.436	0.057	124.898
T1B					
S	0	0	0	0	0
N	61.272	183.91	61.304	0.057	6.863
LIT	54.802	164.31	54.769	0.057	80.785
LIa	54.998	164.99	54.998	0	81.474
In	50.194	150.48	50.161	0.057	91.963
B	43.331	129.99	43.331	0.098	104.709
Pog	43.723	131.17	43.723	0	108.728
Gn	40.782	122.54	40.848	0.057	117.651
Me	36.763	110.48	36.828	0.113	119.806
Stm-s	64.017	192.34	64.115	0.098	73.53
Stm-I	63.233	189.8	63.265	0.057	81.175
Li	66.958	201.07	67.023	0.057	93.238
Si	54.997	164.99	54.997	0	100.884
Pog'	55.586	166.86	55.618	0.057	106.38
Gn'	49.9	149.7	49.9	0	120.397
Me'	35.488	106.27	35.423	0.057	125.394
T2					
S	0	0	0	0	0
N	61.174	183.72	61.239	0.057	6.863
LIT	59.409	178.13	59.377	0.057	72.941
LIa	59.899	179.7	59.9	0	74.411

In	54.507	163.42	54.475	0.057	85.487
B	50.586	151.76	50.586	0	95.39
Pog	51.37	154.21	51.403	0.057	104.212
Gn	49.017	147.05	49.017	0	110.88
Me	44.802	134.31	44.769	0.057	112.646
Stm-s	66.958	201.07	67.023	0.057	71.076
Stm-I	67.056	201.17	67.056	0	71.077
Li	69.899	209.7	69.899	0	79.803
Si	61.076	183.42	61.141	0.057	93.431
Pog'	62.448	187.44	62.481	0.057	102.253
Gn'	56.566	169.6	56.534	0.057	114.016
Me'	43.723	131.17	43.723	0	118.822

Vertical		
Sum	Mean	Std Deviation
0	0	0
21.1	7.032	0.057
242.16	80.721	0.055
244.6	81.532	0.002
276.39	92.13	0
313.55	104.517	0.057
326.09	108.698	0.002
351.13	117.042	0
357.42	119.14	0.057
219.41	73.137	0.055
242.85	80.948	0.002
279.74	93.247	0.058
299.27	99.756	0.055
320.36	106.785	0.057
359.79	119.931	0.057
374.79	124.931	0.057
0	0	0
20.49	6.83	0.057
242.16	80.721	0.056
244.42	81.473	0.001
276.18	92.062	0.099
314.22	104.741	0.057
326.18	108.728	0
353.05	117.684	0.056
359.61	119.871	0.056
220.79	73.595	0.056
243.72	81.241	0.057
279.42	93.141	0.097
302.56	100.853	0.056
318.95	106.316	0.056
361.39	120.462	0.057
376.28	125.427	0.057
0	0	0
20.49	6.83	0.057
218.72	72.908	0.057
223.23	74.41	0

256.56	85.521	0.057
286.27	95.423	0.056
312.73	104.245	0.057
332.84	110.945	0.057
337.84	112.613	0.057
213.13	71.044	0.056
213.13	71.044	0.057
239.41	79.803	0
280.1	93.366	0.057
307.05	102.351	0.098
342.14	114.048	0.057
356.46	118.821	0

Leitch **GENIO**

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	73.134	219.5	73.167	0.057	7.843
LIT	62.154	186.46	62.154	0.098	85.192
LIa	62.84	188.62	62.873	0.057	87.839
In	57.448	172.44	57.481	0.057	98.623
B	50.586	151.66	50.553	0.057	114.014
Pog	51.076	153.23	51.076	0	121.955
Gn	48.527	145.48	48.495	0.056	130.974
Me	43.625	131.17	43.723	0.098	133.131
Stm-s	77.84	233.81	77.938	0.098	76.957
Stm-I	70.095	210.28	70.095	0	88.134
Li	73.428	220.28	73.428	0	101.858
Si	64.801	194.3	64.768	0.057	106.367
Pog'	65.193	195.78	65.259	0.057	113.622
Gn'	57.547	172.54	57.514	0.057	130.386
Me'	45.194	135.68	45.227	0.057	137.052
T1B					
S	0	0	0	0	0
N	73.232	219.99	73.33	0.098	7.845
LIT	62.056	186.27	62.089	0.057	85.102
LIa	62.644	187.93	62.644	0	86.473
In	56.958	171.07	57.024	0.057	97.848
B	50.292	150.78	50.259	0.057	113.83
Pog	50.782	152.35	50.782	0	121.574
Gn	48.429	145.39	48.462	0.057	130.597
Me	43.822	131.46	43.821	0	133.147
Stm-s	78.134	234.21	78.069	0.057	76.473
Stm-I	69.997	210.29	70.095	0.098	88.242
Li	73.232	219.7	73.232	0	101.769
Si	64.997	194.99	64.997	0	106.376
Pog'	64.997	195.19	65.062	0.057	113.339
Gn'	57.448	172.64	57.546	0.098	130.208
Me'	45.194	135.58	45.194	0	137.071
T2					
S	0	0	0	0	0
N	73.134	219.6	73.199	0.057	8.039
LIT	69.703	209.01	69.67	0.056	80.8
LIa	70.389	210.97	70.323	0.057	83.154

In	65.781	197.44	65.814	0.057	93.256
B	60.487	181.66	60.553	0.057	104.144
Pog	65.389	196.36	65.454	0.057	118.451
Gn	63.232	189.7	63.232	0	126.298
Me	58.919	176.76	58.919	0	127.771
Stm-s	79.212	237.54	79.179	0.056	77.361
Stm-I	75.585	226.76	75.585	0.098	78.744
Li	81.467	244.5	81.499	0.057	90.71
Si	74.016	222.05	74.016	0.098	99.332
Pog'	77.839	233.42	77.807	0.057	111.1
Gn'	71.173	213.52	71.173	0	125.416
Me'	55.586	166.85	55.618	0.057	131.6

Vertical		
Sum	Mean	Std Deviation
0	0	0
23.53	7.844	0.001
255.67	85.225	0.057
263.52	87.839	0
295.87	98.623	0
342.04	114.014	0
365.67	121.89	0.057
392.73	130.909	0.057
399.69	133.229	0.098
230.87	76.957	0.098
264.5	88.166	0.056
305.48	101.825	0.057
319.2	106.4	0.057
340.87	113.622	0
391.16	130.386	0
411.25	137.085	0.057
0	0	0
23.63	7.877	0.056
255.3	85.101	0.001
259.33	86.442	0.057
293.64	97.881	0.057
341.69	113.897	0.058
365.12	121.706	0.114
391.79	130.596	0.001
399.34	133.113	0.057
229.42	76.473	0
264.92	88.307	0.057
305.61	101.868	0.099
319.03	106.344	0.056
340.01	113.338	0.001
390.62	130.206	0.002
411.21	137.071	0
0	0	0
23.92	7.975	0.056
242.5	80.333	0.056
249.56	83.186	0.057

279.86	93.288	0.057
312.63	104.208	0.056
355.35	118.45	0.001
378.8	126.266	0.057
383.51	127.837	0.057
232.09	77.362	0.097
236.23	78.743	0.001
272.03	90.676	0.057
298	99.332	0
333.59	111.196	0.097
376.15	125.382	0.055
394.8	131.6	0.001

Franklin **GENIO**

	Horizontal				
T1	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	78.036	233.91	77.971	0.057	8.432
LIT	74.115	222.15	74.049	0.057	79.996
LIa	75.193	225.58	75.193	0	84.408
In	72.055	216.36	72.121	0.057	93.918
B	64.998	194.89	64.965	0.057	111.074
Pog	65.683	197.05	65.683	0	124.602
Gn	64.115	192.34	64.115	0	131.955
Me	61.174	183.42	61.141	0.057	132.544
Stm-s	86.859	260.48	86.827	0.057	73.33
Stm-I	82.84	248.52	82.84	0.098	85.976
Li	88.721	266.07	88.689	0.056	94.113
Si	79.212	237.64	79.212	0	109.015
Pog'	79.31	238.03	79.343	0.057	113.818
Gn'	72.35	216.85	72.284	0.113	132.837
Me'	58.135	174.5	58.167	0.057	139.112
T2					
S	0	0	0	0	0
N	78.134	234.4	78.134	0	8.53
LIT	76.761	230.28	76.761	0	73.135
LIa	77.839	233.52	77.84	0	77.545
In	75.683	227.25	75.748	0.113	85.684
B	72.35	217.15	72.382	0.057	98.133
Pog	78.134	234.4	78.135	0	117.642
Gn	76.663	229.89	76.63	0.057	122.25
Me	73.526	220.87	73.624	0.098	122.935
Stm-s	88.918	266.95	88.983	0.113	74.114
Stm-I	84.114	252.24	84.081	0.057	74.703
Li	89.212	267.73	89.244	0.057	83.526
Si	85.976	257.73	85.911	0.057	90.585
Pog'	90.781	272.24	90.748	0.057	111.269
Gn'	84.702	254.01	84.67	0.056	122.543
Me'	76.565	229.6	76.533	0.057	128.426

Vertical		
Sum	Mean	Std Deviation
0	0	0
25.4	8.465	0.057
240.28	80.094	0.098
253.22	84.408	0
281.85	93.95	0.056
333.42	111.139	0.056
373.71	124.569	0.057
395.86	131.955	0
397.83	132.609	0.056
219.99	73.331	0.001
257.93	85.976	0
282.14	94.048	0.057
327.04	109.015	0
341.26	113.753	0.057
398.51	132.837	0
417.24	139.079	0.057

0	0	0
25.59	8.529	0
219.8	73.266	0.113
232.73	77.578	0.057
256.95	85.651	0.057
294.4	98.133	0
353.12	117.702	0.113
366.55	122.185	0.057
368.81	122.935	0
222.15	74.049	0.056
223.91	74.638	0.057
250.38	83.461	0.056
271.75	90.585	0
334	111.335	0.057
367.83	122.609	0.113
385.37	128.458	0.057

Neill

	Horizontal				
T1	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	77.643	232.93	77.643	0	8.73
LIT	65.291	195.78	65.258	0.057	85.812
LIa	65.781	197.44	65.814	0.057	86.602
In	61.468	184.11	61.37	0.098	96.508
B	52.547	157.64	52.547	0	113.763
Pog	53.233	159.7	53.233	0	120.92
Gn	50.782	152.35	50.782	0	127.499
Me	46.174	138.52	46.174	0	129.854
Stm-s	78.722	235.97	78.657	0.057	80.129
Stm-I	70.781	212.25	70.748	0.057	87.187
Li	75.879	227.34	75.781	0.098	103.18
Si	65.389	196.27	65.422	0.057	107.984
Pog'	66.664	200.29	66.762	0.098	115.34
Gn'	60.292	180.97	60.324	0.057	130.73
Me'	44.41	133.43	44.475	0.057	136.417

T2

S	0	0	0	0	0
N	77.448	232.35	77.448	0	8.725
LIT	64.703	194.21	64.736	0.057	79.31
LIa	65.487	196.56	65.52	0.057	80.388
In	56.566	169.89	56.631	0.057	93.329
B	52.449	157.05	52.35	0.098	105.877
Pog	53.331	160.29	53.429	0.098	115.877
Gn	50.88	152.54	50.847	0.057	121.563
Me	46.174	138.42	46.142	0.057	123.916
Stm-s	76.565	229.7	76.565	0.098	79.31
Stm-I	73.33	220.09	73.363	0.057	80.781
Li	76.271	228.81	76.271	0	94.897
Si	65.977	197.74	65.912	0.057	100.093
Pog'	67.35	201.95	67.317	0.057	111.857
Gn'	61.272	183.82	61.272	0	124.896
Me'	46.272	138.62	46.207	0.057	130.582

Vertical		
Sum	Mean	Std Deviation
0	0	0
26.08	8.695	0.058
257.54	85.846	0.056
259.91	86.636	0.056
289.33	96.443	0.056
341.48	113.828	0.056
362.66	120.888	0.055
382.5	127.499	0
389.56	129.854	0
240.38	80.125	0.004
261.46	87.154	0.057
309.53	103.176	0.004
323.85	107.951	0.058
345.91	115.303	0.058
392.19	130.73	0
409.26	136.419	0.003

0	0	0
26.28	8.759	0.058
237.93	79.31	0
240.97	80.323	0.057
280.18	93.394	0.057
317.83	105.943	0.057
347.43	115.811	0.057
364.98	121.661	0.098
371.65	123.883	0.057
238.03	79.343	0.057
242.44	80.813	0.057
284.79	94.93	0.057
300.28	100.093	0.098
335.77	111.923	0.057
374.88	124.916	0.057
391.75	130.582	0

Wegener

	Horizontal				
T1	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	62.252	186.56	62.187	0.057	7.059
LIT	67.154	201.46	67.154	0	68.437
LIa	67.742	203.13	67.709	0.057	70.204
In	64.507	193.62	64.539	0.057	78.927
B	60.879	182.64	60.879	0	85.894
Pog	63.134	189.4	63.134	0	98.442
Gn	61.958	185.78	61.925	0.057	102.561
Me	58.919	176.95	58.984	0.057	103.832
Stm-s	70.879	212.74	70.912	0.057	65.692
Stm-I	73.526	220.87	73.624	0.098	64.615
Li	80.389	241.46	80.487	0.098	68.827
Si	76.173	228.52	76.173	0	82.068
Pog'	77.839	233.32	77.774	0.057	92.071
Gn'	72.154	216.66	72.219	0.057	105.796
Me'	60.389	180.97	60.324	0.057	111.88
T2					
S	0	0	0	0	0
N	62.35	187.05	62.35	0	7.059
LIT	68.036	204.21	68.069	0.057	65.686
LIa	69.114	207.05	69.016	0.098	69.313
In	63.821	191.46	63.821	0	82.254
B	63.723	191.27	63.755	0.056	84.411
Pog	66.37	199.01	66.337	0.057	97.057
Gn	65.193	195.48	65.16	0.057	100.587
Me	60.88	182.64	60.88	0	101.762
Stm-s	79.114	237.24	79.081	0.056	64.018
Stm-I	79.8	239.3	79.768	0.056	64.216
Li	83.428	250.28	83.428	0	71.566
Si	78.428	235.28	78.428	0	80.391
Pog'	81.565	244.5	81.5	0.057	91.668
Gn'	75.683	226.85	75.618	0.057	105
Me'	63.036	189.21	63.069	0.057	110.196

Vertical		
Sum	Mean	Std Deviation
0	0	0
21.18	7.059	0
205.51	68.502	0.057
210.71	70.236	0.056
236.59	78.862	0.056
257.78	85.926	0.056
295.53	98.509	0.058
307.68	102.56	0.001
311.49	103.831	0.001
196.78	65.594	0.098
193.94	64.648	0.057
206.58	68.86	0.056
246.11	82.037	0.056
276.11	92.038	0.056
317.39	105.796	0.098
335.44	111.813	0.058

0	0	0
21.27	7.091	0.056
196.86	65.62	0.057
207.84	69.281	0.057
246.86	82.286	0.057
253.43	84.476	0.056
291.07	97.025	0.057
301.96	100.653	0.057
305.39	101.795	0.057
191.86	63.953	0.057
192.75	64.249	0.057
214.6	71.534	0.057
241.17	80.391	0
275	91.667	0.001
315	104.999	0.001
330.68	110.228	0.056

Fritz

	Horizontal				
T1	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	72.35	217.25	72.416	0.057	7.943
LIT	63.135	189.5	63.167	0.056	75.395
LIa	63.821	191.27	63.755	0.057	76.375
In	59.213	177.64	59.213	0	86.675
B	53.037	159.11	53.037	0	105.201
Pog	53.527	160.87	53.625	0.098	110.495
Gn	51.958	155.97	51.991	0.057	116.383
Me	49.116	147.25	49.083	0.057	117.95
Stm-s	74.409	223.13	74.376	0.057	67.554
Stm-I	70.683	212.05	70.683	0	76.965
Li	75.291	225.77	75.258	0.057	90.493
Si	66.762	200.09	66.697	0.056	97.163
Pog'	67.154	201.56	67.186	0.057	100.692
Gn'	60.88	182.54	60.847	0.057	116.575
Me'	49.017	147.25	49.083	0.057	122.753
T2					
S	0	0	0	0	0
N	72.644	217.93	72.644	0	8.039
LIT	63.821	191.27	63.755	0.057	71.469
LIa	64.507	193.52	64.507	0	73.43
In	57.35	172.05	57.35	0	86.666
B	55.488	166.36	55.455	0.057	96.272
Pog	55.88	167.84	55.945	0.057	109.116
Gn	53.625	160.88	53.625	0.098	114.703
Me	49.703	149.4	49.802	0.098	116.468
Stm-s	74.31	223.03	74.343	0.057	69.412
Stm-I	70.781	212.15	70.716	0.057	69.411
Li	77.448	232.54	77.513	0.057	81.568
Si	69.213	207.44	69.147	0.057	93.136
Pog'	69.212	207.74	69.245	0.057	98.038
Gn'	62.154	186.27	62.089	0.056	114.116
Me'	48.724	146.46	48.822	0.098	120.586

Vertical		
Sum	Mean	Std Deviation
0	0	0
23.73	7.911	0.057
226.18	75.395	0.001
229.13	76.377	0.001
259.92	86.641	0.057
315.51	105.169	0.057
331.39	110.462	0.056
349.15	116.383	0
353.94	117.981	0.55
202.66	67.554	0
230.89	76.965	0
271.48	90.493	0.001
291.59	97.198	0.058
301.98	100.659	0.057
349.73	116.575	0.001
368.26	122.753	0.001

0	0	0
24.12	8.04	0.001
214.51	71.502	0.057
220.1	73.365	0.056
259.9	86.633	0.057
288.72	96.24	0.057
327.35	109.116	0
344.11	114.704	0.098
349.21	116.402	0.057
208.24	69.412	0.001
208.33	69.444	0.056
244.8	81.599	0.056
279.31	93.105	0.056
294.31	98.104	0.057
342.15	114.051	0.057
361.66	120.553	0.057

Bhogayata

	Horizontal				
T1	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	72.616	217.85	72.616	0	7.842
LIT	68.5	205.5	68.5	0	74.102
LIa	68.99	206.87	68.957	0.057	76.158
In	67.128	201.19	67.063	0.056	82.92
B	61.934	185.7	61.901	0.057	91.942
Pog	63.796	191.29	63.764	0.057	102.231
Gn	61.052	183.25	61.085	0.057	108.11
Me	55.859	167.77	55.924	0.057	110.078
Stm-s	81.828	245.58	81.86	0.056	72.924
Stm-I	76.928	230.88	76.96	0.057	70.475
Li	82.513	247.74	82.579	0.057	83.608
Si	75.164	225.59	75.197	0.056	90.176
Pog'	77.124	231.37	77.124	0	99.094
Gn'	71.342	214.03	71.342	0	114.974
Me'	58.21	174.73	58.243	0.057	120.957
T2					
S	0	0	0	0	0
N	72.91	218.63	72.878	0.057	7.842
LIT	66.638	200.01	66.671	0.056	70.974
LIa	67.912	203.93	67.978	0.057	74.599
In	61.836	185.51	61.836	0	88.724
B	61.248	183.74	61.248	0.098	93.031
Pog	62.816	188.45	62.816	0	100.879
Gn	60.17	180.51	60.17	0	108.629
Me	57.426	172.47	57.492	0.057	110.193
Stm-s	80.161	240.48	80.162	0	72.948
Stm-I	77.516	232.55	77.516	0	71.864
Li	81.044	243.33	81.109	0.057	82.844
Si	73.988	221.96	73.988	0	90.487
Pog'	76.732	230.39	76.797	0.057	99.309
Gn'	70.656	211.77	70.591	0.057	114.506
Me'	55.662	167.08	55.695	0.057	120.392

Vertical		
Sum	Mean	Std Deviation
0	0	0
23.33	7.777	0.057
222.31	74.102	0
228.38	76.125	0.055
248.86	82.953	0.058
275.92	91.975	0.057
306.69	102.231	0.001
324.24	108.079	0.056
330.23	110.077	0.001
218.77	72.924	0
211.43	70.475	0.002
250.83	83.609	0.001
270.63	90.209	0.057
297.47	99.158	0.056
344.92	114.974	0
362.88	120.959	0.002

0	0	0
23.52	7.842	0.001
212.83	70.943	0.056
223.71	74.569	0.057
266.16	88.721	0.003
279.2	93.068	0.061
302.64	100.88	0.002
325.69	108.563	0.057
330.58	110.193	0
219.05	73.015	0.058
215.59	71.864	0
248.34	82.779	0.056
271.66	90.553	0.057
298.02	99.341	0.054
343.62	114.539	0.057
361.07	120.357	0.057

Field-Buss

	Horizontal				
T1	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	81.633	245	81.666	0.056	8.82
LIT	74.184	222.55	74.184	0	96.828
LIa	74.674	224.02	74.674	0	97.805
In	61.934	185.8	61.934	0	112.607
B	59.974	179.83	59.942	0.057	123.29
Pog	61.444	184.53	61.51	0.057	138.187
Gn	59.19	177.47	59.158	0.057	144.951
Me	55.27	165.81	55.27	0	146.81
Stm-s	89.569	268.71	89.569	0	85.754
Stm-I	83.886	251.66	83.886	0	95.16
Li	88.785	266.26	88.753	0.056	109.569
Si	75.752	227.26	75.752	0	121.72
Pog'	76.046	228.14	76.046	0	128.677
Gn'	68.304	205.01	68.337	0.057	145.835
Me'	51.938	156.01	52.004	0.057	152.584
T2					
S	0	0	0	0	0
N	81.632	244.99	81.665	0.057	8.828
LIT	71.93	215.79	71.93	0.098	88.17
LIa	72.616	217.85	72.616	0	90.817
In	64.58	193.54	64.515	0.057	105.819
B	62.62	187.86	62.62	0	111.901
Pog	69.578	208.73	69.578	0	135.139
Gn	67.03	201.09	67.03	0	141.418
Me	61.052	183.16	61.052	0	143.384
Stm-s	86.531	259.59	86.531	0	86.2
Stm-I	83.396	250.19	83.396	0	86.396
Li	87.413	262.34	87.446	0.057	99.846
Si	79.476	238.23	79.41	0.057	109.653
Pog'	81.044	243.13	81.044	0	127.193
Gn'	74.576	223.73	74.576	0	143.388
Me'	62.326	186.98	62.326	0	149.173

Vertical		
Sum	Mean	Std Deviation
0	0	0
26.46	8.82	0
290.48	96.828	0.001
293.32	97.773	0.056
337.62	112.541	0.057
369.87	123.291	0.097
414.76	138.252	0.057
434.66	144.885	0.057
440.43	146.809	0.001
257.07	85.689	0.056
285.48	95.161	0.001
328.71	109.57	0.001
365.06	121.687	0.057
386.33	128.776	0.099
437.41	145.802	0.056
457.95	152.649	0.056

0	0	0
26.28	8.761	0.059
264.61	88.202	0.057
272.35	90.785	0.053
317.36	105.786	0.057
335.7	111.899	0.002
405.12	135.039	0.1
424.35	141.451	0.057
430.35	143.449	0.057
258.51	86.169	0.058
259.19	86.398	0.094
299.54	99.846	0.004
328.97	109.656	0.005
381.68	127.228	0.058
430.27	143.422	0.059
447.51	149.17	0.002

Ramos

	Horizontal				
T1A	**Last X**	**Sum**	**Mean**	**Std Deviation**	**Last X**
S	0	0	0	0	0
N	69.284	207.76	69.252	0.057	7.448
LIT	59.484	178.55	59.517	0.056	74.576
LIa	60.17	180.41	60.137	0.057	76.733
In	56.447	169.54	56.512	0.056	86.238
B	52.33	157.09	52.363	0.057	97.704
Pog	54.584	163.75	54.584	0	111.326
Gn	52.723	158.07	52.69	0.057	117.402
Me	49.39	148.17	49.39	0	119.071
Stm-s	69.578	208.83	69.611	0.057	72.028
Stm-I	66.736	200.21	66.736	0	78.008
Li	71.146	213.54	71.179	0.057	85.846
Si	64.776	194.33	64.776	0	96.724
Pog'	65.756	197.27	65.756	0	105.053
Gn'	61.052	183.35	61.118	0.057	119.853
Me'	50.958	152.97	50.991	0.057	124.85
T2					
S	0	0	0	0	0
N	69.088	207.26	69.088	0	7.262
LIT	60.465	181.39	60.464	0	70.828
LIa	61.738	185.12	61.705	0.057	74.557
In	55.956	167.97	55.989	0.057	87.016
B	54.29	162.87	54.29	0	93.006
Pog	58.21	174.63	58.21	0	108.611
Gn	56.349	168.85	56.283	0.057	113.506
Me	52.527	157.48	52.494	0.057	115.17
Stm-s	71.048	213.34	71.113	0.057	71.028
Stm-I	66.932	200.8	66.932	0	74.165
Li	70.95	212.95	70.983	0.057	82.397
Si	66.834	200.21	66.736	0.098	91.026
Pog'	67.912	204.03	68.01	0.098	102.123
Gn'	63.306	189.92	63.306	0.098	118.022
Me'	54.29	162.97	54.323	0.057	121.355

Vertical		
Sum	Mean	Std Deviation
0	0	0
22.44	7.48	0.057
223.73	74.576	0
230.2	76.733	0
258.71	86.238	0
293.11	97.704	0
333.78	111.26	0.057
352.3	117.435	0.056
357.11	119.038	0.056
216.18	72.061	0.056
234.02	78.008	0
257.44	85.813	0.056
290.17	96.724	0
315.36	105.119	0.057
359.46	119.82	0.057
374.45	124.818	0.057

0	0	0
21.97	7.325	0.054
212.78	70.926	0.096
223.59	74.53	0.058
261.04	87.015	0.003
279	93.001	0.005
326.12	108.706	0.096
340.64	113.546	0.058
345.71	115.235	0.057
213.27	71.09	0.054
222.58	74.195	0.055
247.49	82.495	0.096
273.18	91.061	0.054
306.58	102.193	0.061
354.06	118.019	0.003
364.24	121.415	0.051