

**From:** [Endries, Mark](#)  
**To:** [Reid, Rebekah N](#)  
**Subject:** Maxent Scores Spreadsheet  
**Date:** Friday, March 16, 2018 1:42:30 PM  
**Attachments:** [Area Estimates of HENA populations by Maxent Score Groups.xlsx](#)  
**Importance:** High

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Here you go, Rebekah.

Mark

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PopNumber	Shape_Area	Maxent 0.4 - 0.6	Maxent 0.6 - 0.8	Maxent 0.8 - 1.0
1	30762	8270	16849	2020
2	36352	4727	16561	0
3	24496	5540	14729	0
23	5676	381	5295	0
29	250028	5276	176098	66564
31	42933	12731	26075	438
32	31227	9936	8973	5872
44	15081	1320	2321	0
59	8173	0	0	0
77	6041	2558	2246	0
93	11311	64	2560	4158
96	131400	9524	104658	0
98	99449	34984	34795	0
99	346615	23599	208610	106509
100	447642	7772	256223	183560
125	20736	360	17841	0
154	33902	605	20383	12250
157	4255	3238	0	0
158	2086	0	2024	62
176	39787	27097	10834	0
177	26951	12644	461	0
178	376734	7237	157109	203420
179	15140	9684	2618	416
206	17338	2481	9755	3701
208	55359	1842	27158	10533
214	95317	19448	51760	15022
216	90951	31779	37326	9417
217	78179	13544	55479	341
227	132625	43426	88227	802
232	59403	2514	39886	15919
243	81113	1968	36206	39849
245	28026	525	19439	7942
247	58384	6246	24426	21803
248	25474	3553	21839	0
252	39607	11428	23326	516
271	36403	5331	18766	8867
272	13221	5084	8137	0
274	29565	5975	20111	3479
275	1788	0	0	0
276	123722	13159	55594	48698
279	1953	0	0	1953
287	7905	0	0	0
291	11095	0	5526	4652
292	15606	11389	0	0
293	7808	31	6223	54
295	23501	1444	5539	4243

296	7800	0	0	0
297	1891	746	2	0
298	5355	0	0	0
299	323	0	0	0
300	1950	0	0	0
302	120358	9616	74267	34609
303	37307	7229	15086	4963
304	22328	6089	9713	0
306	7800	0	0	0
308	9889	0	0	0
309	4067	0	0	0
311	1490	39	0	0
312	6541	0	0	0
316	43159	981	17956	13027
317	582	0	0	0
318	5396	467	0	0
320	128	0	0	128
321	12740	2271	3557	2123

PopNumber	Shape_Area	Percent Maxent 0.4 - 0.6	Percent Maxent 0.6 - 0.8	Percent Maxent 0.8 - 1.0
1	30762	26.9%	54.8%	6.6%
2	36352	13.0%	45.6%	0.0%
3	24496	22.6%	60.1%	0.0%
23	5676	6.7%	93.3%	0.0%
29	250028	2.1%	70.4%	26.6%
31	42933	29.7%	60.7%	1.0%
32	31227	31.8%	28.7%	18.8%
44	15081	8.8%	15.4%	0.0%
59	8173	0.0%	0.0%	0.0%
77	6041	42.3%	37.2%	0.0%
93	11311	0.6%	22.6%	36.8%
96	131400	7.2%	79.6%	0.0%
98	99449	35.2%	35.0%	0.0%
99	346615	6.8%	60.2%	30.7%
100	447642	1.7%	57.2%	41.0%
125	20736	1.7%	86.0%	0.0%
154	33902	1.8%	60.1%	36.1%
157	4255	76.1%	0.0%	0.0%
158	2086	0.0%	97.0%	3.0%
176	39787	68.1%	27.2%	0.0%
177	26951	46.9%	1.7%	0.0%
178	376734	1.9%	41.7%	54.0%
179	15140	64.0%	17.3%	2.7%
206	17338	14.3%	56.3%	21.3%
208	55359	3.3%	49.1%	19.0%
214	95317	20.4%	54.3%	15.8%
216	90951	34.9%	41.0%	10.4%
217	78179	17.3%	71.0%	0.4%
227	132625	32.7%	66.5%	0.6%
232	59403	4.2%	67.1%	26.8%
243	81113	2.4%	44.6%	49.1%
245	28026	1.9%	69.4%	28.3%
247	58384	10.7%	41.8%	37.3%
248	25474	13.9%	85.7%	0.0%
252	39607	28.9%	58.9%	1.3%
271	36403	14.6%	51.6%	24.4%
272	13221	38.5%	61.5%	0.0%
274	29565	20.2%	68.0%	11.8%
275	1788	0.0%	0.0%	0.0%
276	123722	10.6%	44.9%	39.4%
279	1953	0.0%	0.0%	100.0%
287	7905	0.0%	0.0%	0.0%
291	11095	0.0%	49.8%	41.9%
292	15606	73.0%	0.0%	0.0%

293	7808	0.4%	79.7%	0.7%
295	23501	6.1%	23.6%	18.1%
296	7800	0.0%	0.0%	0.0%
297	1891	39.5%	0.1%	0.0%
298	5355	0.0%	0.0%	0.0%
299	323	0.0%	0.0%	0.0%
300	1950	0.0%	0.0%	0.0%
302	120358	8.0%	61.7%	28.8%
303	37307	19.4%	40.4%	13.3%
304	22328	27.3%	43.5%	0.0%
306	7800	0.0%	0.0%	0.0%
308	9889	0.0%	0.0%	0.0%
309	4067	0.0%	0.0%	0.0%
311	1490	2.6%	0.0%	0.0%
312	6541	0.0%	0.0%	0.0%
316	43159	2.3%	41.6%	30.2%
317	582	0.0%	0.0%	0.0%
318	5396	8.7%	0.0%	0.0%
320	128	0.0%	0.0%	100.0%
321	12740	17.8%	27.9%	16.7%