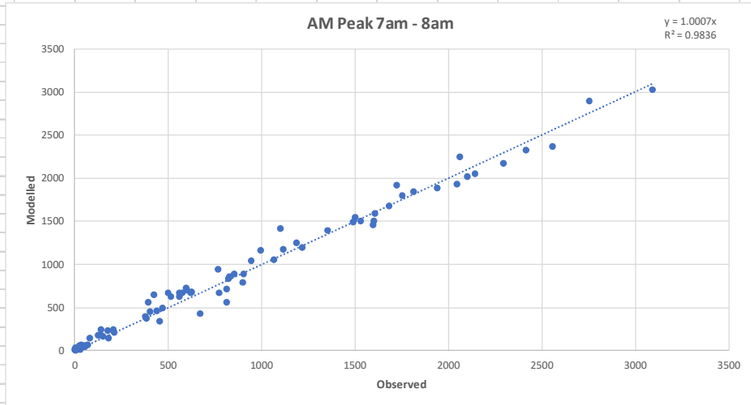
Appendix H

Count Validation Tables

Object	Count - Li	Count - A	Absolute	Relative D	GEH	10.0166	Diff^2	Obs/N
11897	670	434.6	-235.4	-35.1343	10.0166		55413.16	8.170732
7732	816	557	-259	-31.7402	9.88506		67081	9.95122
16548	424	652.8	228.8	53.9623	9.8606		52349.44	5.170732
12210502	1100	1413	313	28.4545	8.83005		97969	13.41463
16517	393	559.8	166.8	42.4427	7.64206		27822.24	4.792683
7276	144	247.2	103.2	71.6667	7.37896		10650.24	1.756098
7400	500	667.2	167.2	33.44	6.92116		27955.84	6.097561
12210282	770	946.8	176.8	22.961	6.03445		31258.24	9.390244
7104	81	143.6	62.6	77.284	5.90724		3918.76	0.987805
7228	8	34	26	325	5.67367		676	0.097561
7166	457	347.8	-109.2	-23.895	5.44369		11924.64	5.573171
12210663	994	1160.6	166.6	16.7606	5.07583		27755.56	12.12195
15953	599	721.6	122.6	20.4674	4.77111		15030.76	7.304878
7074	1721	1923.8	202.8	11.7838	4.75057		41127.84	20.9878
7092	25	54	29	116	4.61423		841	0.304878
12870	518	626	108	20.8494	4.51571		11664	6.317073
12211719	563	668.8	105.8	18.7922	4.26315		11193.64	6.865854
7438	38	69	31	81.5789	4.23823		961	0.463415
12210270	2	13.8	11.8	590	4.19825		139.24	0.02439
7210	177	234.8	57.8	32.6554	4.02809		3340.84	2.158537
7042	2064	2249.4	185.4	8.98256	3.99222		34373.16	25.17073
7274	2557	2365.2	-191.8	-7.50098	3.8662		36787.24	31.18293
7410	127	174.2	47.2	37.1654	3.84618		2227.84	1.54878
7222	603	701.2	98.2	16.2852	3.84551		9643.24	7.353659
12211551	772	672.4	-99.6	-12.9016	3.70621		9920.16	9.414634
12211562	579	670.2	91.2	15.7513	3.64917		8317.44	7.060976
7524	901	797.2	-103.8	-11.5205	3.5622		10774.44	10.9878
7192	816	719.2	-96.8	-11.8627	3.49388		9370.24	9.95122
17220	30	52.2	22.2	74	3.46284		492.84	0.365854
12211622	1597	1465.4	-131.6	-8.24045	3.3631		17318.56	19.47561
7730	184	143.2	-40.8	-22.1739	3.18984		1664.64	2.243902
7724	947	1045.8	98.8	10.4329	3.12997		9761.44	11.54878
7140	142	180.2	38.2	26.9014	3.00965		1459.24	1.731707
13643	2753	2901.8	148.8	5.40501	2.7984		22141.44	33.57317
15596	563	628.8	65.8	11.6874	2.6955		4329.64	6.865854
7220	2295	2174	-121	-5.27233	2.55974		14641	27.9878
7126	30	17.6	-12.4	-41.3333	2.54175		153.76	0.365854
7390	1601	1501	-100	-6.2461	2.53918		10000	19.52439
15955	2048	1936.4	-111.6	-5.44922	2.50033		12454.56	24.97561
12211544	406	454.2	48.2	11.8719	2.32414		2323.24	4.95122
7540	208	238.6	30.6	14.7115	2.04775		936.36	2.536585
7442	210	240.2	30.2	14.381	2.01289		912.04	2.560976
7356	629	679.4	50.4	8.01272	1.97049		2540.16	7.670732
7428	1187	1254.8	67.8	5.71188	1.94039		4596.84	14.47561
7180	1115	1178.6	63.6	5.70404	1.87808		4044.96	13.59756
7240	2141	2055	-86	-4.01681	1.87757		7396	26.10976
6920	621	667	46	7.40741	1.81265		2116	7.573171
7532	2104	2023	-81	-3.84981	1.78313		6561	25.65854
16027	2417	2331.8	-85.2	-3.52503	1.74849		7259.04	29.47561
12211629	4	1.2	-2.8	-70	1.73649		7.84	0.04878
7066	56	46.2	-9.8	-17.5	1.37093		96.04	0.682927
7118	1941	1883	-58	-2.98815	1.32643		3364	23.67073
12210676	18	12.8	-5.2	-28.8889	1.32508		27.04	0.219512
12210661	855	894	39	4.5614	1.31882		1521	10.42683
12211631	23	29.4	6.4	27.8261	1.25034		40.96	0.280488
7036	47	55.8	8.8	18.7234	1.22744		77.44	0.573171
6964	3093	3026.2	-66.8	-2.15972	1.20766		4462.24	37.71951
12152	1501	1547.8	46.8	3.11792	1.19866		2190.24	18.30488
6962	831	862.2	31.2	3.75451	1.0723		973.44	10.13415
6940	468	491.4	23.4	5	1.06839		547.56	5.707317
12210262	1357	1396.6	39.6	2.9182	1.06723		1568.16	16.54878
12210650	440	461	21	4.77273	0.9894		441	5.365854
7164	152	164.4	12.4	8.15789	0.985867		153.76	1.853659
12210320	1756	1795.8	39.8	2.26651	0.944439		1584.04	21.41463
7106	831	856	25	3.00842	0.86079		625	10.13415
7116	1814	1845.8	31.8	1.75303	0.743384		1011.24	22.12195
12210514	379	392.8	13.8	3.64116	0.702493		190.44	4.621951
7040	57	62.2	5.2	9.12281	0.673566		27.04	0.695122
12126	1530	1504	-26	-1.69935	0.667545		676	18.65854
17011	72	67.2	-4.8	-6.66667	0.575356		23.04	0.878049
16525	1220	1200.2	-19.8	-1.62295	0.569186		392.04	14.87805
12210516	383	372.8	-10.2	-2.66319	0.524701		104.04	4.670732
10618	1608	1588.4	-19.6	-1.21891	0.490276		384.16	19.60976
16119	903	889.4	-13.6	-1.50609	0.454293		184.96	11.0122
7408	1065	1052.2	-12.8	-1.20188	0.393409		163.84	12.9878
7214	38	36.2	-1.8	-4.73684	0.295519		3.24	0.463415
7254	212	208	-4	-1.88679	0.276026		16	2.585366
12211564	24	22.8	-1.2	-5	0.248069		1.44	0.292683
12155	1683	1678.2	-4.8	-0.28521	0.117087		23.04	20.52439
7172	1489	1490	1	0.067159	0.025911		1	18.15854
7098	28	28	0	0	0		0	0.341463
12211534	25	25	0	0	0		0	0.304878
Mean	823.78	841.234	17.4537	2.11873				



Link		Turn	
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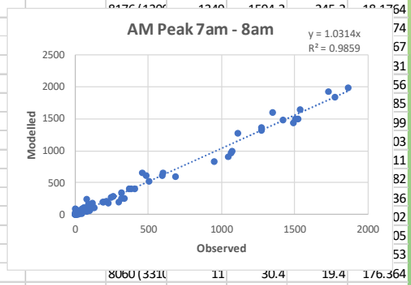
<7.5	94%	<7.5	93%
<10	99%	<10	96%
82 RMSE	12%	80 RMSE	19%



	Object	Count - Li	Count - A	Absolute	Relative D	GEH		Diff^2	Obs/N
Data issue?	13284072 (	2	93.6	91.6	4580	13.249		8390.56	0.02439
Rat running	8062 (3315	81	236.4	155.4	191.852	12.3357		24149.16	0.987805
	13284134 (	6	72.4	66.4	1106.67	10.6054		4408.96	0.073171
	13284124 (	9	68.8	59.8	664.444	9.58796		3576.04	0.109756
	8218 (3310	0	38.6	38.6	inf	8.78635		1489.96	0
	8308 (1300	462	651.8	189.8	41.0823	8.04281		36024.04	5.634146
	13284092 (	91.6667	164.8	73.1333	79.7818	6.45825		5348.48	1.117887
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.39184		60123.04	16.45122
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.15486		9447.84	3.634146
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.96803		2621.44	0.585366
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.4066		16027.56	5.914634
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.30801		4147.36	1.402439
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.20633		2304	0.743902
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.89065		6988.96	4.073171
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.75553		22022.56	12.78049
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.7224		432.64	0.109756
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.6766		1797.76	0.743902
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.61863		38966.76	21.07317
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.5091		24211.36	13.57317
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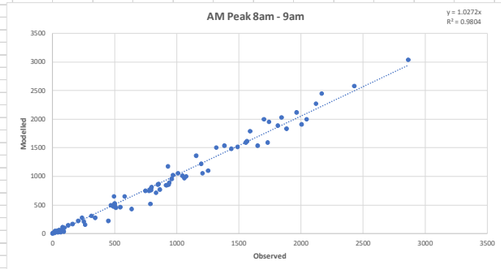
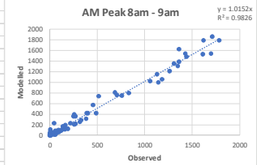
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.2883		1971.36	1.036585
	8060 (3310	11	30.4	19.4	176.364	4.26399		376.36	0.134146
	8200 (3202	47	22.2	-24.8	-52.766	4.21613		615.04	0.573171
	12426 (130	38	16.8	-21.2	-55.7895	4.05005		449.44	0.463415
	13284070 (	947	827.8	-119.2	-12.5871	4.00144		14208.64	11.54878
	13284113 (	8	0	-8	-100	4		64	0.097561
	8170 (3202	320	252.4	-67.6	-21.125	3.99587		4569.76	3.902439
	13284126 (	97	62.8	-34.2	-35.2577	3.82607		1169.64	1.182927
	13284095 (	6.33333	20	13.6667	215.789	3.76638		186.7787	0.077236
	8320 (1300	31	55.6	24.6	79.3548	3.73845		605.16	0.378049
	8312 (1300	43	69.8	26.8	62.3256	3.56858		718.24	0.52439
	13284135 (	682	595	-87	-12.7566	3.44301		7569	8.317073
	13284125 (	1069	968.2	-100.8	-9.42937	3.15834		10160.64	13.03659
	8318 (1300	23	11.6	-11.4	-49.5652	2.74083		129.96	0.280488
	13562 (340	228	188.6	-39.4	-17.2807	2.72993		1552.36	2.780488
	13284123 (	76	55	-21	-27.6316	2.59477		441	0.926829
	13284068 (	1272	1364	92	7.2327	2.53414		8464	15.5122
	8182 (1300	1539	1639.6	100.6	6.53671	2.52345		10120.36	18.76829
	8050 (3300	1866	1975.8	109.8	5.88424	2.50524		12056.04	22.7561
	8228 (3300	1070	991.4	-78.6	-7.34579	2.44825		6177.96	13.04878
	13564 (340	599	660.2	61.2	10.217	2.43904		3745.44	7.304878
	8238 (3315	15	25.6	10.6	70.6667	2.35265		112.36	0.182927
	13284112 (	2	0	-2	-100	2		4	0.02439
	13284130 (	245	274.6	29.6	12.0816	1.83642		876.16	2.987805
	13563 (340	127	107.2	-19.8	-15.5906	1.82973		392.04	1.54878
	8316 (1300	370	405.8	35.8	9.67568	1.8177		1281.64	4.512195
	8210 (1800	1418	1482.2	64.2	4.5275	1.68592		4121.64	17.29268
	8056 (3300	15	22.2	7.2	48	1.66946		51.84	0.182927
	8184 (1300	25	17.6	-7.4	-29.6	1.6034		54.76	0.304878
	13284096 (	2	4.8	2.8	140	1.51851		7.84	0.02439
	8208 (1800	1493	1435.2	-57.8	-3.8714	1.51058		3340.84	18.20732
	8212 (1800	54	65.6	11.6	21.4815	1.50006		134.56	0.658537
	13284121 (	261	285.8	24.8	9.50192	1.49987		615.04	3.182927
	13284093 (	1	0	-1	-100	1.41421		1	0.012195
	13284109 (	1	0	-1	-100	1.41421		1	0.012195
	13284132 (	100	86.8	-13.2	-13.2	1.36584		174.24	1.219512
	12425 (130	1777	1832.6	55.6	3.12887	1.30876		3091.36	21.67073
	10379 (330	1272	1318.8	46.8	3.67925	1.3003		2190.24	15.5122
	12404 (130	31	38.6	7.6	24.5161	1.28832		57.76	0.378049
	10376 (330	316	338.6	22.6	7.1519	1.24921		510.76	3.853659
	8224 (3315	2.33333	0.8	-1.53333	-65.7143	1.22503		2.351101	0.028455
	13566 (340	25	31	6	24	1.13389		36	0.304878
	8232 (3310	6	3.6	-2.4	-40	1.09545		5.76	0.073171
	8236 (3302	11	8	-3	-27.2727	0.973329		9	0.134146
	13284069 (	26	30.4	4.4	16.9231	0.828568		19.36	0.317073
	12423 (130	54	60	6	11.1111	0.794719		36	0.658537
	8240 (3300	36	31.4	-4.6	-12.7778	0.792397		21.16	0.439024
	13284131 (	10	7.8	-2.2	-22	0.737442		4.84	0.121951
	13284097 (	0.666667	0.2	-0.46667	-70	0.708918		0.217778	0.00813
	10374 (330	115	107.8	-7.2	-6.26087	0.682166		51.84	1.402439
	12118	1527	1502.4	-24.6	-1.611	0.63208		605.16	18.62195
	10378 (331	503	514	11	2.18688	0.487806		121	6.134146
	13284133 (	408	399.8	-8.2	-2.0098	0.408016		67.24	4.97561
	8260 (3200	1505	1490.6	-14.4	-0.95681	0.372079		207.36	18.35366
	10377 (330	597	605	8	1.34003	0.326327		64	7.280488
	13554	211	207.8	-3.2	-1.51659	0.221137		10.24	2.573171
	13284071 (	191	194	3	1.57068	0.216225		9	2.329268
	13284073 (	196	194	-2	-1.02041	0.143223		4	2.390244
	13284108 (	0	0	0	0	0		0	0
	13284110 (	0	0	0	0	0		0	0
	Mean	379.313	396.687	17.375	4.58066				

Object	Count - Li	Count - Av	Absolute	Relative D	GEH	12.4186	Diff^2	Obs/N
7540	449	221.6	-227.4	-50.6459	12.4186		51710.76	5.47561
7732	791	513.2	-277.8	-35.1201	10.8787		77172.84	9.646341
11897	638	432.2	-205.8	-32.2571	8.89668		42353.64	7.780488
12210663	928	1174.8	246.8	26.5948	7.61134		60910.24	11.31707
7098	68	19.8	-48.2	-70.8824	7.27469		2323.24	0.829268
7730	264	160.6	-103.4	-39.1667	7.09652		10691.56	3.219512
7240	1703	1994	291	17.0875	6.76836		84681	20.76829
7066	91	39	-52	-57.1429	6.44981		2704	1.109756
16548	497	649	152	30.5835	6.34989		23104	6.060976
12210502	1157	1364.2	207.2	17.9084	5.83581		42931.84	14.10976
7274	2168	2446.4	278.4	12.8413	5.79598		77506.56	26.43902
12210262	1319	1507.6	188.6	14.2987	5.01677		35569.96	16.08537
12210320	1743	1954.6	211.6	12.14	4.9212		44774.56	21.2561
7074	1592	1786.4	194.4	12.2111	4.72994		37791.36	19.41463
7228	22	50	28	127.273	4.66667		784	0.268293
12210661	1209	1057.4	-151.6	-12.5393	4.50346		22982.56	14.7439
16525	1253	1104.6	-148.4	-11.8436	4.32229		22022.56	15.28049
7042	1844	2032.2	188.2	10.2061	4.27495		35419.24	22.4878
12211551	836	717.6	-118.4	-14.1627	4.24812		14018.56	10.19512
7390	1387	1535.2	148.2	10.6849	3.87711		21963.24	16.91463
7126	48	25	-23	-47.9167	3.80699		529	0.585366
17220	41	20	-21	-51.2195	3.8025		441	0.5
12210270	4	15.8	11.8	295	3.75029		139.24	0.04878
7254	346	280.2	-65.8	-19.0173	3.71864		4329.64	4.219512
7036	59	34	-25	-42.3729	3.66618		625	0.719512
7104	81	117.2	36.2	44.6914	3.6364		1310.44	0.987805
12210514	546	465.8	-80.2	-14.6886	3.56568		6432.04	6.658537
12152	1732	1593.6	-138.4	-7.99076	3.39403		19154.56	21.12195
7220	1968	2120.2	152.2	7.73374	3.36638		23164.84	24
15596	862	767.2	-94.8	-10.9977	3.32151		8987.04	10.5122
16027	2123	2276.6	153.6	7.23504	3.27491		23592.96	25.89024
6964	2867	3038.6	171.6	5.98535	3.15791		29446.56	34.96341
7164	255	207.6	-47.4	-18.5882	3.11667		2246.76	3.109756
12210516	512	447.6	-64.4	-12.5781	2.94006		4147.36	6.243902
7172	1653	1537.4	-115.6	-6.99335	2.89434		13363.36	20.15854
6962	1060	968	-92	-8.67925	2.88914		8464	12.92683
13643	2430	2573.6	143.6	5.90947	2.87097		20620.96	29.63415
12870	581	649.6	68.6	11.8072	2.76554		4705.96	7.085366
7222	919	846.6	-72.4	-7.87813	2.43673		5241.76	11.20732
15953	935	862.8	-72.2	-7.72193	2.40814		5212.84	11.40244
7276	239	277.4	38.4	16.0669	2.38975		1474.56	2.914634
7408	1077	1004.2	-72.8	-6.75952	2.25678		5299.84	13.13415
7106	916	849.6	-66.4	-7.24891	2.23479		4408.96	11.17073
7116	2006	1909.4	-96.6	-4.81555	2.18325		9331.56	24.46341
15955	1812	1890.2	78.2	4.31567	1.81757		6115.24	22.09756
7040	73	59	-14	-19.1781	1.72328		196	0.890244
7140	127	147	20	15.748	1.70872		400	1.54878
7092	34	44.4	10.4	30.5882	1.66108		108.16	0.414634
7180	969	1020.2	51.2	5.2838	1.62348		2621.44	11.81707
12211631	24	32.4	8.4	35	1.58181		70.56	0.292683
16517	499	534.8	35.8	7.17435	1.57463		1281.64	6.085366
7356	940	892.6	-47.4	-5.04255	1.56588		2246.76	11.46341
12211562	796	754.6	-41.4	-5.20101	1.48684		1713.96	9.707317
7724	1010	1055.8	45.8	4.53465	1.42507		2097.64	12.31707
6940	470	501.4	31.4	6.68085	1.42477		985.96	5.731707
10618	1565	1618.8	53.8	3.4377	1.34842		2894.44	19.08537
7118	1884	1831.8	-52.2	-2.7707	1.21104		2724.84	22.97561
7438	53	61.8	8.8	16.6038	1.16152		77.44	0.646341
16119	1045	1008.6	-36.4	-3.48325	1.13595		1324.96	12.7439
7532	2045	1994.6	-50.4	-2.46455	1.12144		2540.16	24.93902
12210650	493	469.6	-23.4	-4.74645	1.06662		547.56	6.012195
12211719	778	749.2	-28.8	-3.7018	1.04222		829.44	9.487805
12126	1442	1479.4	37.4	2.59362	0.978568		1398.76	17.58537
7210	209	222.6	13.6	6.50718	0.925791		184.96	2.54878
12155	1558	1593.2	35.2	2.25931	0.886788		1239.04	19
12211629	3	1.8	-1.2	-40	0.774597		1.44	0.036585
12211622	1489	1517.4	28.4	1.90732	0.732504		806.56	18.15854
12211534	27	30.8	3.8	14.0741	0.706862		14.44	0.329268
7410	162	170.8	8.8	5.4321	0.682191		77.44	1.97561
7400	854	874	20	2.34192	0.680414		400	10.41463
7428	1199	1214.4	15.4	1.2844	0.443324		237.16	14.62195
7192	798	810.4	12.4	1.55388	0.43726		153.76	9.731707
7166	502	493.4	-8.6	-1.71315	0.385491		73.96	6.121951
12211564	24	22.2	-1.8	-7.5	0.374513		3.24	0.292683
12210676	17	15.6	-1.4	-8.23529	0.346764		1.96	0.207317
17011	98	101.2	3.2	3.26531	0.320642		10.24	1.195122
7442	312	315.6	3.6	1.15385	0.203224		12.96	3.804878
6920	749	744.2	-4.8	-0.64085	0.17567		23.04	9.134146
7524	792	787.4	-4.6	-0.58081	0.163692		21.16	9.658537
12210282	960	955.6	-4.4	-0.45833	0.142172		19.36	11.70732
7214	58	57.4	-0.6	-1.03448	0.078988		0.36	0.707317
12211544	496	495	-1	-0.20161	0.044924		1	6.04878
Mean	848.598	856.312	7.71463	0.909104				

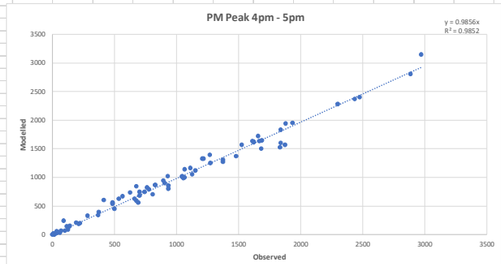


Link		Turn	
<5	85%	<5	85%
<7.5	95%	<7.5	91%
<10	98%	<10	98%
82 RMSE	13%	80 RMSE	19%

	Object	Count - Li	Count - Av	Absolute	Relative D	GEH		Diff^2	Obs/N
Rat running	8062 (331	47	233.2	186.2	396.17	15.7312		34670.44	0.573171
Data issue?	13284072 (	8	115	107	1337.5	13.6441		11449	0.097561
	13284134 (	10	75.2	65.2	652	9.98948		4251.04	0.121951
	13564 (34	514	736.6	222.6	43.3074	8.90186		49550.76	6.268293
	13284124 (	16	70.4	54.4	340	8.2767		2959.36	0.195122
	8218 (3310	2	36.2	34.2	1710	7.82545		1169.64	0.02439
	10376 (330	260	399.2	139.2	53.5385	7.66736		19376.64	3.170732
	12426 (130	63	16	-47	-74.6032	7.47824		2209	0.768293
	8176 (1300	1360	1619	259	19.0441	6.71088		67081	16.58537
	8206 (1800	61	93.4	32.4	53.1148	6.03708		11025	3.04878
	8228 (3300	1183	1060.4	-122.6	-10.3635	5.23414		4356	2.341463
	8170 (3202	381	313	-68	-17.8478	5.14151		13595.56	5.560976
	8240 (3300	65	39.2	-25.8	-39.6923	4.90774		852.64	0.609756
	13284132 (	120	84.2	-35.8	-29.8333	4.73587		7089.64	3.341463
	8314 (1300	1713	1859.8	146.8	8.56976	4.69042		121	0.134146
	13284108 (	6	0	-6	-100	4.67844		23409	13.97561
	10374 (330	169	127.2	-41.8	-24.7337	4.58382		15775.36	8.390244
	13284133 (	488	415.8	-72.2	-14.7951	4.13811		2342.56	1.963415
	10375 (331	15	30.8	15.8	105.333	4.05032		1296	1.182927
	13554	271	220.2	-50.8	-18.7454	3.98401		25664.04	20.69512
	8224 (3315	5.33333	0.2	-5.13333	-96.25	3.97285		26830.44	19.73171
	13284073 (	255	209.6	-45.4	-17.8039	3.79991		217.0701	0.093496
	8182 (1300	1425	1538.6	113.6	7.97193	3.72853		3969	3.865854
	8184 (1300	42	25	-17	-40.4762	3.68754		1049.76	0.743902
	8236 (3302	15	5.8	-9.2	-61.3333	3.64641		84.64	0.182927
	12404 (130	36	54.6	18.6	51.6667	3.64978		345.96	0.439024
	12423 (130	80	58.4	-21.6	-27	3.59657		466.56	0.97561
	13284112 (	3	0	-3	-100	3.44949		9	0.036585
	12424 (130	135	109.2	-25.8	-19.1111	3.33487		665.64	1.646341
	13284092 (	137.333	165	27.6667	20.1456	3.30171		765.4463	1.674793
	8180 (1300	328	290.4	-37.6	-11.4634	3.25024		1413.76	4
	10377 (330	707	764.6	57.6	8.1471	2.12345		3317.76	8.621951
	8210 (1800	1611	1530.4	-80.6	-5.0031	2.03371		6496.36	19.64634
	13284071 (	165	191.6	26.6	16.1212	1.99208		707.56	2.012195
	12422 (130	133	112.4	-20.6	-15.4887	1.85971		424.36	1.621951
	8312 (1300	53	66	13	24.5283	1.68533		169	0.646341
	13566 (340	41	31.2	-9.8	-23.9024	1.63107		96.04	0.5
	8316 (1300	387	417.8	30.8	7.95866	1.5354		948.64	4.719512
	13284122 (	1262	1212.4	-49.6	-3.93027	1.41014		2460.16	15.39024
	8060 (3310	41	32.6	-8.4	-20.4878	1.3847		70.56	0.5
	8212 (1800	75	63.8	-11.2	-14.9333	1.34443		125.44	0.914634
	13284126 (	58	68.6	10.6	18.2759	1.33231		112.36	0.707317
	13284068 (	1308	1356.4	48.4	3.70031	1.32605		2342.56	15.95122
	13284094 (	92	103.6	11.6	12.6087	1.17297		134.56	1.121951
	8308 (1300	830	796.8	-33.2	-4	1.16409		1102.24	10.12195
	13284070 (	1059	1022.4	-36.6	-3.45609	1.13454		1339.56	12.91463
	8202 (1800	161	147.4	-13.6	-8.4472	1.09521		184.96	1.963415
	10379 (330	1346	1307	-39	-2.89747	1.07081		1521	16.41463
	8318 (1300	39	32.6	-6.4	-16.4103	1.06964		40.96	0.47561
	12118	1438	1478.6	40.6	2.82337	1.06317		1648.36	17.53659
	13562 (340	220	235.4	15.4	7	1.02056		237.16	2.682927
	13284069 (	39	33	-6	-15.3846	1		36	0.47561
	8238 (3315	18	21.8	3.8	21.1111	0.851838		14.44	0.219512
	8320 (1300	74	68.6	-5.4	-7.2973	0.639512		29.16	0.902439
	13284125 (	1131	1152	21	1.85676	0.621558		441	13.79268
	8208 (1800	1363	1385.4	22.4	1.64343	0.604259		501.76	16.62195
	8056 (3300	26	28.8	2.8	10.7692	0.534913		7.84	0.317073
	12421 (130	763	751.6	-11.4	-1.4941	0.414258		129.96	9.304878
	8232 (3310	7	6.2	-0.8	-11.4286	0.3114		0.64	0.085366
	13284131 (	17	16.2	-0.8	-4.70588	0.196352		0.64	0.207317
	13284097 (	0.666667	0.8	0.133333	20	0.1557		0.017778	0.00813
	8050 (3300	1780	1784.8	4.8	0.269663	0.113694		23.04	21.70732
	13284096 (	5.66667	5.6	-0.06667	-1.17647	0.028088		0.004444	0.069106
	13284093 (	0	0	0	0	0		0	0
	13284109 (	0	0	0	0	0		0	0
	13284110 (	0	0	0	0	0		0	0
	Mean	405.358	415.447	10.0892	2.48895				



Object	Count - SC	Count - A	Absolute	Relative D	GEH		Diff^2	Obs/N
7228	93	242.2	149.2	160.43	11.5248	11.5248	22260.64	1.134146
12210663	413	609.2	196.2	47.5061	8.67853		38494.44	5.036585
7172	1836	1531.6	-304.4	-16.5795	7.41821		92659.36	22.39024
7116	1873	1566.8	-306.2	-16.3481	7.38335		93758.44	22.84146
7428	679	844.6	165.6	24.3888	5.99984		27423.36	8.280488
12152	1838	1599	-239	-13.0033	5.76532		57121	22.41463
7540	693	564.6	-128.4	-18.5281	5.12046		16486.56	8.45122
16119	1682	1502.4	-179.6	-10.6778	4.50098		32256.16	20.5122
16517	934	803.8	-130.2	-13.94	4.41699		16952.04	11.39024
7164	568	672.8	104.8	18.4507	4.20751		10983.04	6.926829
12211544	629	735.2	106.2	16.8839	4.06631		11278.44	7.670732
7442	534	628.4	94.4	17.6779	3.9157		8911.36	6.512195
7180	808	707	-101	-12.5	3.6697		10201	9.853659
7210	126	89.2	-36.8	-29.2063	3.54766		1354.24	1.536585
13643	1209	1330.2	121.2	10.0248	3.40149		14689.44	14.7439
12210320	1270	1392.8	122.8	9.66929	3.36546		15079.84	15.4878
7410	101	70	-31	-30.6931	3.35258		961	1.231707
7730	487	559.2	72.2	14.8255	3.15678		5212.84	5.939024
17011	677	597.6	-79.4	-11.7282	3.1452		6304.36	8.256098
7066	61	38.8	-22.2	-36.3934	3.1427		492.84	0.743902
6964	1216	1328	112	9.21053	3.14032		12544	14.82927
7098	36	57.2	21.2	58.8889	3.10558		449.44	0.439024
6962	2972	3143.4	171.4	5.76716	3.09966		29377.96	36.2439
7276	282	335.6	53.6	19.0071	3.05018		2872.96	3.439024
10618	929	1023.8	94.8	10.2045	3.03385		8987.04	11.32927
12210282	1479	1371.4	-107.6	-7.27519	2.85019		11577.76	18.03659
12210270	1	6.2	5.2	520	2.74064		27.04	0.012195
12211719	1375	1277	-98	-7.12727	2.69125		9604	16.76829
16548	484	545	61	12.6033	2.68929		3721	5.902439
12211629	16	7.4	-8.6	-53.75	2.51423		73.96	0.195122
7036	22	11.8	-10.2	-46.3636	2.48117		104.04	0.268293
7390	933	860.2	-72.8	-7.80279	2.43126		5299.84	11.37805
12211631	13	22.6	9.6	73.8462	2.27542		92.16	0.158537
7214	119	145	26	21.8487	2.26301		676	1.45122
7400	1126	1051.6	-74.4	-6.60746	2.25475		5535.36	13.73171
7254	1066	1140.8	74.8	7.01689	2.25183		5595.04	13
7240	763	826.4	63.4	8.30931	2.24899		4019.56	9.304878
7106	502	457.6	-44.4	-8.84462	2.027		1971.36	6.121951
7356	1065	1003.6	-61.4	-5.76526	1.90917		3769.96	12.9878
15955	1054	993	-61	-5.78748	1.90672		3721	12.85366
12211562	1374	1307.4	-66.6	-4.84716	1.8189		4435.56	16.7561
12211622	894	948.4	54.4	6.08501	1.79235		2959.36	10.90244
7192	225	200.2	-24.8	-11.0222	1.70087		615.04	2.743902
7126	213	189.2	-23.8	-11.1737	1.67831		566.44	2.597561
7074	1656	1724.6	68.6	4.14251	1.66856		4705.96	20.19512
12211551	702	746.6	44.6	6.35328	1.6572		1989.16	8.560976
16525	2476	2400.8	-75.2	-3.03716	1.52288		5655.04	30.19512
7274	1111	1161.6	50.6	4.55446	1.50108		2560.36	13.54878
7724	2884	2809.6	-74.4	-2.57975	1.39442		5535.36	35.17073
7524	194	213.6	19.6	10.1031	1.37295		384.16	2.365854
12210661	1880	1939.4	59.4	3.15957	1.35926		3528.36	22.92683
12210676	11	7	-4	-36.3636	1.33333		16	0.134146
7166	829	867.6	38.6	4.65621	1.3253		1489.96	10.10976
12210502	664	630.4	-33.6	-5.06024	1.32075		1128.96	8.097561
11897	369	344.4	-24.6	-6.66667	1.30252		605.16	4.5
7222	2438	2375.2	-62.8	-2.57588	1.28014		3943.84	29.73171
7408	830	867	37	4.45783	1.27021		1369	10.12195
12126	1525	1569.2	44.2	2.89836	1.12373		1953.64	18.59756
7140	142	155.4	13.4	9.43662	1.09888		179.56	1.731707
7220	1045	1009.8	-35.2	-3.36842	1.09818		1239.04	12.7439
7532	1153	1117.2	-35.8	-3.10494	1.06259		1281.64	14.06098
12155	1688	1648	-40	-2.36967	0.979404		1600	20.58537
7732	375	392.8	17.8	4.74667	0.908471		316.84	4.573171
7040	38	43.6	5.6	14.7368	0.876714		31.36	0.463415
12870	703	681.2	-21.8	-3.101	0.828652		475.24	8.573171
7092	37	32.6	-4.4	-11.8919	0.74587		19.36	0.45122
7042	1666	1636	-30	-1.80072	0.738325		900	20.31707
12210516	1272	1248.4	-23.6	-1.85535	0.664802		556.96	15.5122
6940	1613	1639.2	26.2	1.6243	0.649722		686.44	19.67073
7438	136	143.6	7.6	5.58824	0.642777		57.76	1.658537
16027	1046	1027.2	-18.8	-1.79732	0.583919		353.44	12.7561
12210262	781	794.6	13.6	1.74136	0.484541		184.96	9.52439
15953	1935	1954.4	19.4	1.00258	0.439922		376.36	23.59756
7118	2299	2278.2	-20.8	-0.90474	0.434789		432.64	28.03659
7104	40	37.8	-2.2	-5.5	0.352734		4.84	0.487805
12210514	744	750.6	6.6	0.887097	0.241433		43.56	9.073171
12211534	20	19.2	-0.8	-4	0.180702		0.64	0.243902
12210650	1624	1617.6	-6.4	-0.39409	0.15897		40.96	19.80488
17220	73	71.8	-1.2	-1.64384	0.14103		1.44	0.890244
12211564	30	29.8	-0.2	-0.66667	0.036576		0.04	0.365854
6920	1622	1620.6	-1.4	-0.08631	0.034769		1.96	19.78049
15596	1837	1836.8	-0.2	-0.01089	0.004666		0.04	22.40244
Mean	904.366	899.776	-4.59024	-0.50757				



Link		Turn	
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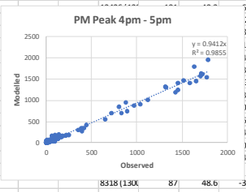
<7.5	98%	<7.5	94%
<10	99%	<10	99%
RMSE	10%	RMSE	19%



Object	Count - SC	Count - A	Absolute	Relative D	GEH		Diff^2	Obs/N
8056 (330	64	176.2	112.2	175.312	10.2381		12588.84	0.780488
13284072	7	66.4	59.4	848.571	9.80513		3528.36	0.085366
13284096	3	48.2	45.2	1506.67	8.93343		2043.04	0.036585
10376 (33	67	157.8	90.8	135.522	8.56451		8244.64	0.817073
8062 (331	5	46.4	41.4	828	8.16646		1713.96	0.060976
			0.8	-60.198	7.23604		3696.64	1.231707
			250	-17.4825	6.92046		62500	17.43902
			0.8	84.1667	6.91838		6528.64	1.170732
			9.4	-30.0756	6.50124		14256.36	4.841463
			0.6	203	6.39549		1648.36	0.243902
			1.2	312	6.16644		973.44	0.121951
			333	495.714	5.74162		535.1496	0.056911
			2.8	-13.1451	5.72317		54195.84	21.59756
			7.4	-14.2641	5.64409		43014.76	17.73171
			2.8	56.0714	5.24427		3943.84	1.365854
			5.2	-45.6566	5.17121		2043.04	1.207317
			2.4	-12.2296	5.13467		40965.76	20.18293
			4.6	-16.229	5.05366		20909.16	10.86585
			14	1400	4.94975		196	0.012195
8318 (130	87	48.6	-38.4	-44.1379	4.66355		1474.56	1.060976
13284133	1041	903.8	-137.2	-13.1796	4.39979		18823.84	12.69512
10379 (33	829	707.2	-121.8	-14.6924	4.39479		14835.24	10.10976
13564 (34	141	198.2	57.2	40.5674	4.39221		3271.84	1.719512
13284123	253	188.2	-64.8	-25.6126	4.36287		4199.04	3.085366
8208 (180	1583	1414.8	-168.2	-10.6254	4.3445		28291.24	19.30488
13566 (34	74	41.4	-32.6	-44.0541	4.2917		1062.76	0.902439
13284108	9	0	-9	-100	4.24264		81	0.109756
8320 (130	652	549.2	-102.8	-15.7669	4.1947		10567.84	7.95122
12421 (13	1635	1796.4	161.4	9.87156	3.89657		26049.96	19.93902
10375 (33	52	83.8	31.8	61.1538	3.85916		1011.24	0.634146
8308 (130	1789	1946.8	157.8	8.82057	3.65115		24900.84	21.81707
13284122	1125	1007.4	-117.6	-10.4533	3.60154		13829.76	13.71951
13284073	218	169	-49	-22.4771	3.52254		2401	2.658537
13284135	416	350.8	-65.2	-15.6731	3.32983		4251.04	5.073171
12118	1703	1574.2	-128.8	-7.56312	3.18185		16589.44	20.76829
10374 (33	357	299.4	-57.6	-16.1345	3.17946		3317.76	4.353659
8180 (130	135	100.6	-34.4	-25.4815	3.16946		1183.36	1.646341
13284068	967	873.4	-93.6	-9.67942	3.08557		8760.96	11.79268
8232 (331	15	5.2	-9.8	-65.3333	3.08365		96.04	0.182927
13284069	34	54	20	58.8235	3.01511		400	0.414634
8312 (130	21	9.4	-11.6	-55.2381	2.97534		134.56	0.256098
8182 (130	1726	1609.2	-116.8	-6.76709	2.8602		13642.24	21.04878
13284112	16	0	-4	-100	2.82843		16	0.04878
13284130	129	99	-30	-23.2558	2.80976		900	1.573171
8224 (331	4.33333	0.2	-4.13333	-95.3846	2.74541		17.08442	0.052845
8240 (330	41	25.4	-15.6	-38.0488	2.70742		243.36	0.5
13284121	52	35.4	-16.6	-31.9231	2.51112		275.56	0.634146
13284109	3	0	-3	-100	2.44949		9	0.036585
13565 (34	164	134.6	-29.4	-17.9268	2.40612		864.36	2
8314 (130	877	946.8	69.8	7.95895	2.31144		4872.04	10.69512
13563 (34	388	344.6	-43.4	-11.1856	2.26763		1883.56	4.731707
8184 (130	220	189.2	-30.8	-14	2.15327		948.64	2.682927
8050 (330	1711	1629	-82	-4.79252	2.00658		6724	20.86585
13284110	2	0	-2	-100	2		4	0.02439
13284113	2	0	-2	-100	2		4	0.02439
12422 (13	182	159.2	-22.8	-12.5275	1.7456		519.84	2.219512
13284126	38	28	-10	-26.3158	1.74078		100	0.463415
12424 (13	131	150.2	19.2	14.6565	1.61923		368.64	1.597561
8212 (180	167	147	-20	-11.976	1.59617		400	2.036585
10378 (33	106	122.6	16.6	15.6604	1.55269		275.56	1.292683
8206 (180	135	153.4	18.4	13.6296	1.53227		338.56	1.646341
8238 (331	12	17.6	5.6	46.6667	1.45565		31.36	0.146341
12425 (13	802	842.4	40.4	5.03741	1.40894		1632.16	9.780488
13562 (34	71	83.2	12.2	17.1831	1.38942		148.84	0.865854
8176 (130	1516	1465.4	-50.6	-3.33773	1.31056		2560.36	18.4878
13284125	1454	1414.6	-39.4	-2.70977	1.04034		1552.36	17.73171
13284132	179	165.4	-13.6	-7.59777	1.03639		184.96	2.182927
13284124	76	84.6	8.6	11.3158	0.959711		73.96	0.926829
13284093	0.333333	0	-0.33333	-100	0.816497		0.111111	0.004065
8202 (180	166	156.2	-9.8	-5.90361	0.772108		96.04	2.02439
8236 (330	10	7.8	-2.2	-22	0.737442		4.84	0.121951
8170 (320	719	701.8	-17.2	-2.39221	0.645323		295.84	8.768293
8058 (330	28	24.8	-3.2	-11.4286	0.622799		10.24	0.341463
8060 (331	76	80.8	4.8	6.31579	0.542105		23.04	0.926829
12404 (13	36	38.4	2.4	6.66667	0.393496		5.76	0.439024
8316 (130	76	79.2	3.2	4.21053	0.363261		10.24	0.926829
10377 (33	1321	1308.8	-12.2	-0.92354	0.336445		148.84	16.10976
13284070	1317	1324.8	7.8	0.592255	0.214615		60.84	16.06098
13284097	0.333333	0.4	0.066667	20	0.110096		0.004444	0.004065
12423 (13	65	65.8	0.8	1.23077	0.088924		0.64	0.792683
Mean	441.633	418.553	-23.0808	-5.22624				