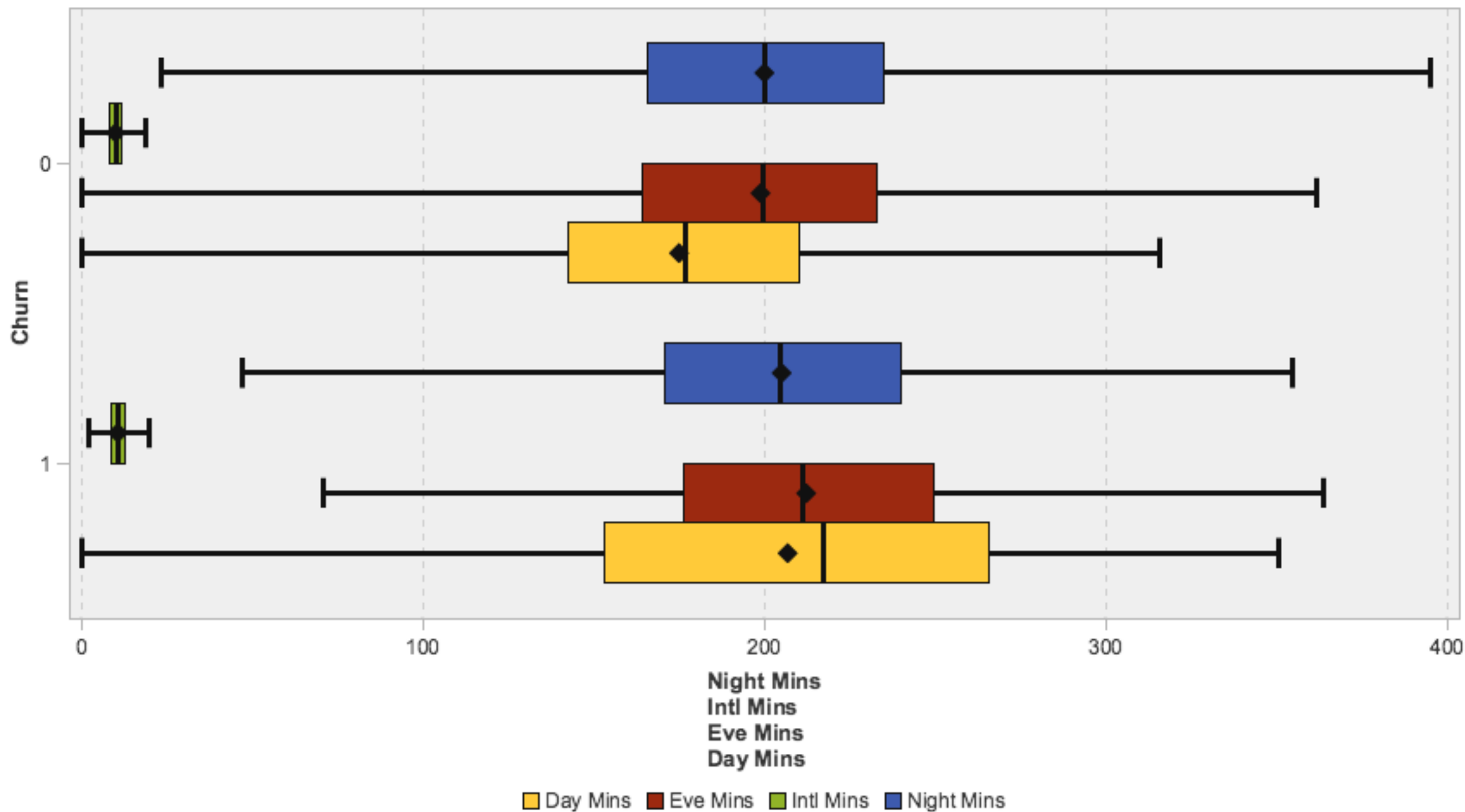


BoxPlots

Creation date: Friday, April 21, 2017

Author: student7

Night Mins, Intl Mins, Eve Mins, Day Mins by Churn



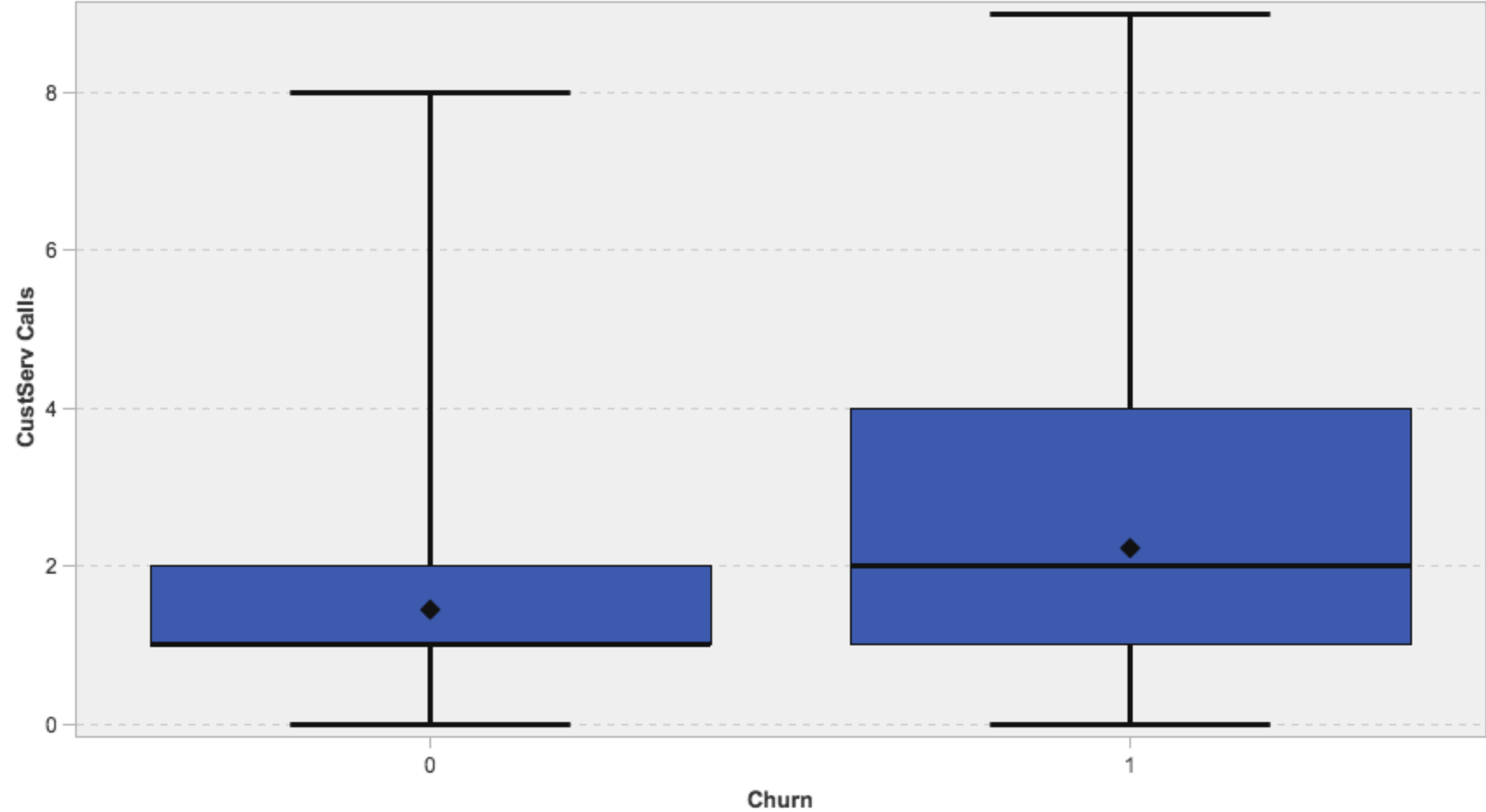
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Ranks: None

Churn	Measure	Minimum	Lower Whisker	First Quartile	Average
1	Eve Mins	70.9	70.9	176.7	212.41014493
1	Night Mins	47.4	47.4	171	205.23167702
1	Day Mins	0	0	153.1	206.91407867
1	Intl Mins	2	2	8.8	10.7
0	Eve Mins	0	0	164.5	199.04329825
0	Night Mins	23.2	23.2	165.9	200.13319298
0	Day Mins	0	0	142.8	175.17575439
0	Intl Mins	0	0	8.4	10.158877193

Median	Third Quartile	Upper Whisker	Maximum	Std Dev	Count
211.3	249.5	363.7	363.7	51.728909553	483
204.8	239.9	354.9	354.9	47.132824704	483
217.6	266	350.8	350.8	68.997791538	483
10.6	12.8	20	20	2.7931897024	483
199.6	233.2	361.8	361.8	50.29217462	2,850
200.25	234.9	395	395	51.105032348	2,850
177.2	210.3	315.6	315.6	50.181655183	2,850
10.2	12	18.9	18.9	2.7844892308	2,850

Customer Service Calls by Churn

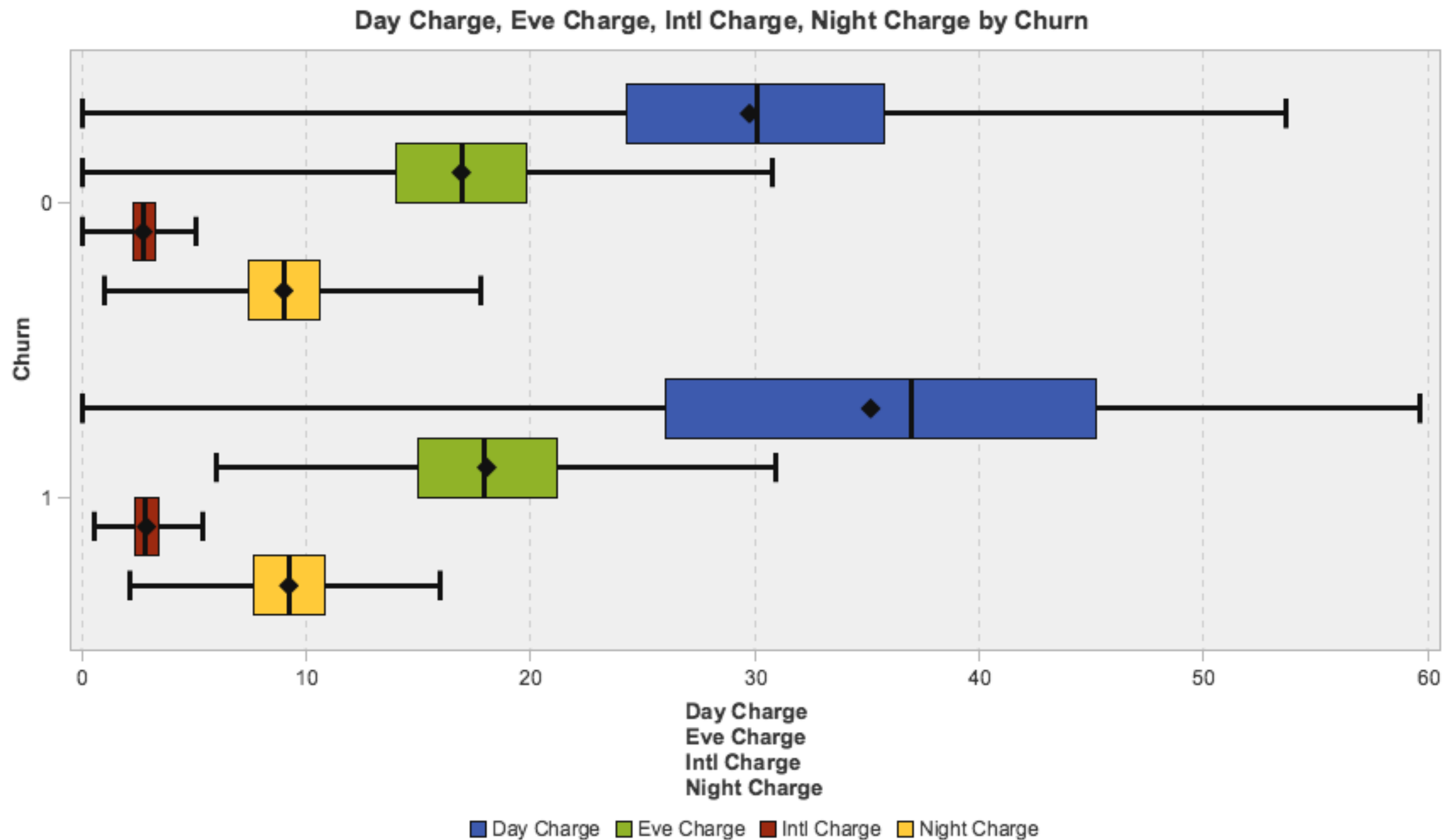


Filters: None

Ranks: None

Churn	Minimum	Lower Whisker	First Quartile	Average	Median
1	0	0	1	2.2298136646	2
0	0	0	1	1.4498245614	1

Third Quartile	Upper Whisker	Maximum	Std Dev	Count
4	9	9	1.853274932	483
2	8	8	1.163883327	2,850



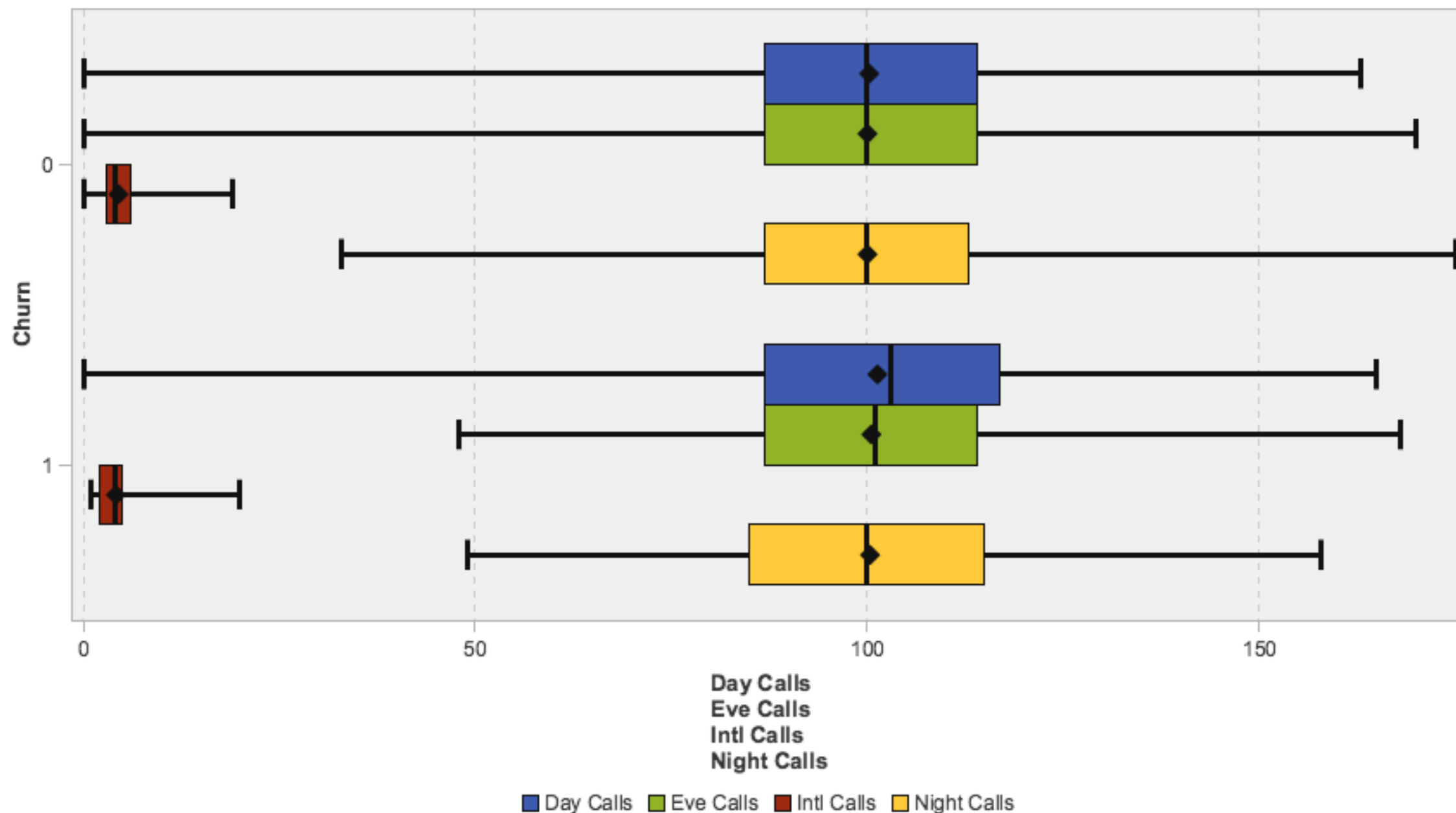
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Ranks: None

Churn	Measure	Minimum	Lower Whisker	First Quartile	Average
1	Eve Charge	6.03	6.03	15.02	18.054968944
1	Day Charge	0	0	26.03	35.175921325
1	Night Charge	2.13	2.13	7.69	9.2355279503
1	Intl Charge	0.54	0.54	2.38	2.8895445135
0	Eve Charge	0	0	13.98	16.918908772
0	Day Charge	0	0	24.28	29.780421053
0	Night Charge	1.04	1.04	7.47	9.0060736842
0	Intl Charge	0	0	2.27	2.7434035088

Median	Third Quartile	Upper Whisker	Maximum	Std Dev	Count
17.96	21.21	30.91	30.91	4.3967622647	483
36.99	45.22	59.64	59.64	11.729709882	483
9.22	10.8	15.97	15.97	2.1210805887	483
2.86	3.46	5.4	5.4	0.75415213	483
16.97	19.82	30.75	30.75	4.2748627046	2,850
30.12	35.75	53.65	53.65	8.5308354633	2,850
9.01	10.57	17.77	17.77	2.2997675317	2,850
2.75	3.24	5.1	5.1	0.7517843489	2,850

Day Calls, Eve Calls, Intl Calls, Night Calls by Churn



Filters: None

Ranks: None

Churn	Measure	Minimum	Lower Whisker	First Quartile	Average
1	Intl Calls	1	1	2	4.1635610766
1	Day Calls	0	0	87	101.33540373
1	Night Calls	49	49	85	100.39958592
1	Eve Calls	48	48	87	100.5610766
0	Intl Calls	0	0	3	4.5329824561
0	Day Calls	0	0	87	100.28315789
0	Night Calls	33	33	87	100.05824561
0	Eve Calls	0	0	87	100.03859649

Median	Third Quartile	Upper Whisker	Maximum	Std Dev	Count
4	5	20	20	2.551575331	483
103	117	165	165	21.582307213	483
100	115	158	158	19.950659049	483
101	114	168	168	19.724710593	483
4	6	19	19	2.4419838738	2,850
100	114	163	163	19.801156952	2,850
100	113	175	175	19.506245737	2,850
100	114	170	170	19.958413718	2,850