

Overview

Brought to you by YData (https://ydata.ai/?utm_source=opensource&utm_medium=ydataprofiling&utm_campaign=report)

Dataset statistics

Number of variables	32
Number of observations	10000
Missing cells	2498
Missing cells (%)	0.8%
Duplicate rows	0
Duplicate rows (%)	0.0%
Total size in memory	2.4 MiB
Average record size in memory	249.0 B

Variable types

Numeric	29
Categorical	2
Boolean	1

Alerts

Predicted Zodiac Sign has 537 (5.4%) missing values	Missing
Predicted MBTI has 1961 (19.6%) missing values	Missing
User ID has unique values	Unique
Last 7-day Cat1 Purchase Amount has unique values	Unique
Last Year 7-day Cat1 Purchase Amount has unique values	Unique
Last Month 7-day Cat1 Purchase Amount has unique values	Unique
Last 7-day Cat2 Purchase Amount has unique values	Unique
Last Year 7-day Cat2 Purchase Amount has unique values	Unique
Last Month 7-day Cat2 Purchase Amount has unique values	Unique
Last 7-day Cat3 Purchase Amount has unique values	Unique
Last Year 7-day Cat3 Purchase Amount has unique values	Unique
Last Month 7-day Cat3 Purchase Amount has unique values	Unique
Last Month 7-day Cat1 Purchase Count has 107 (1.1%) zeros	Zeros
Last 7-day Cat2 Purchase Count has 112 (1.1%) zeros	Zeros
Last Year 7-day Cat2 Purchase Count has 106 (1.1%) zeros	Zeros
Last 7-day Cat3 Purchase Count has 113 (1.1%) zeros	Zeros

Reproduction

Analysis started 2024-09-15 14:22:34.463438

Analysis finished 2024-09-15 14:23:03.970882

Duration 29.51 seconds

Software version ydata-profiling vv4.10.0 (<https://github.com/ydataai/ydata-profiling>)

Download configuration config.json (data:text/

configuration plain; charset=utf-8,%7B%22title%22%3A%20%22KOL%20Users%22%2C%20%22data

Variables

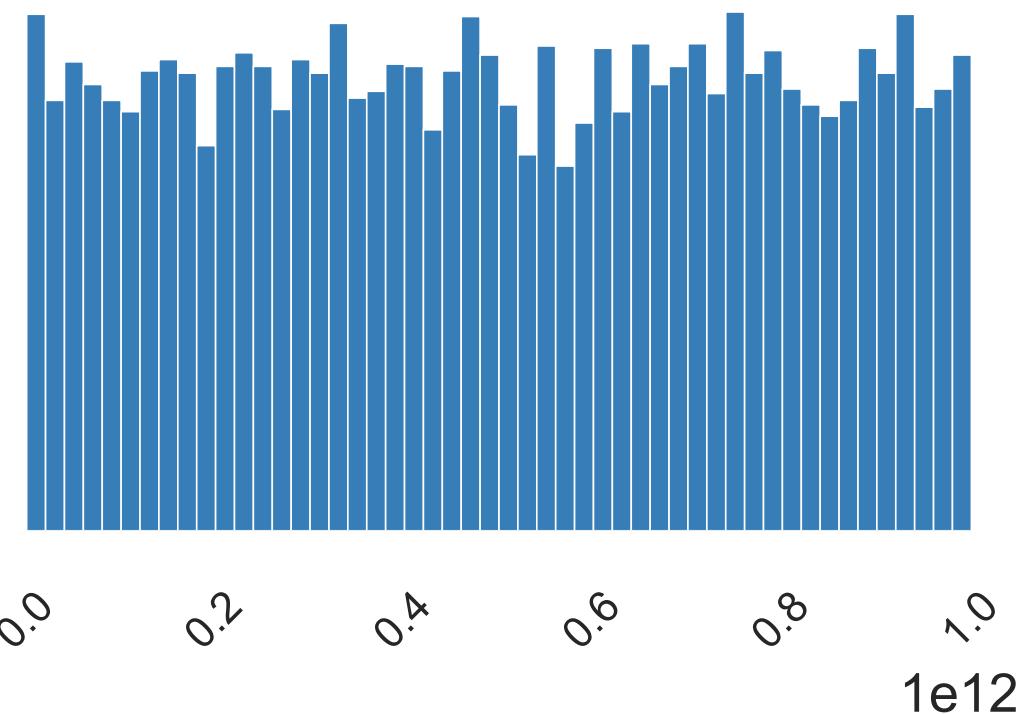
Select Columns v

User ID

Real number (R)

UNIQUE

Distinct	10000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	5.008156×10^{11}
Minimum	1.5465865×10^8
Maximum	9.9998034×10^{11}
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



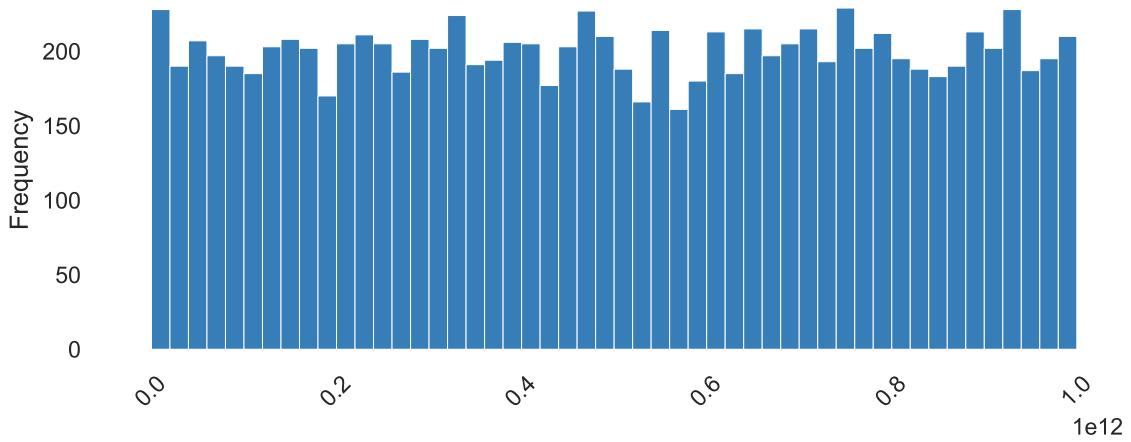
Quantile statistics

Minimum	1.5465865×10^8
5-th percentile	4.8613342×10^{10}
Q1	2.5177396×10^{11}
median	4.9680395×10^{11}
Q3	7.5278994×10^{11}
95-th percentile	9.4901433×10^{11}
Maximum	9.9998034×10^{11}
Range	9.9982568×10^{11}
Interquartile range (IQR)	5.0101598×10^{11}

Descriptive statistics

Standard deviation	2.8964086×10^{11}
Coefficient of variation (CV)	0.57833833
Kurtosis	-1.2055318

Mean	5.008156×10^{11}
Median Absolute Deviation (MAD)	2.5140871×10^{11}
Skewness	-0.0046235511
Sum	5.008156×10^{15}
Variance	8.3891827×10^{22}
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
$6.410241785 \times 10^{11}$	1	< 0.1%
$5.152070634 \times 10^{10}$	1	< 0.1%
$6.472317476 \times 10^{11}$	1	< 0.1%
$6.325131786 \times 10^{11}$	1	< 0.1%
$6.146262628 \times 10^{11}$	1	< 0.1%
$4.581240273 \times 10^{11}$	1	< 0.1%
$7.922503361 \times 10^{11}$	1	< 0.1%
$7.194409743 \times 10^{11}$	1	< 0.1%
$2.098477893 \times 10^{11}$	1	< 0.1%
$3.772713853 \times 10^{11}$	1	< 0.1%
Other values (9990)	9990	99.9%

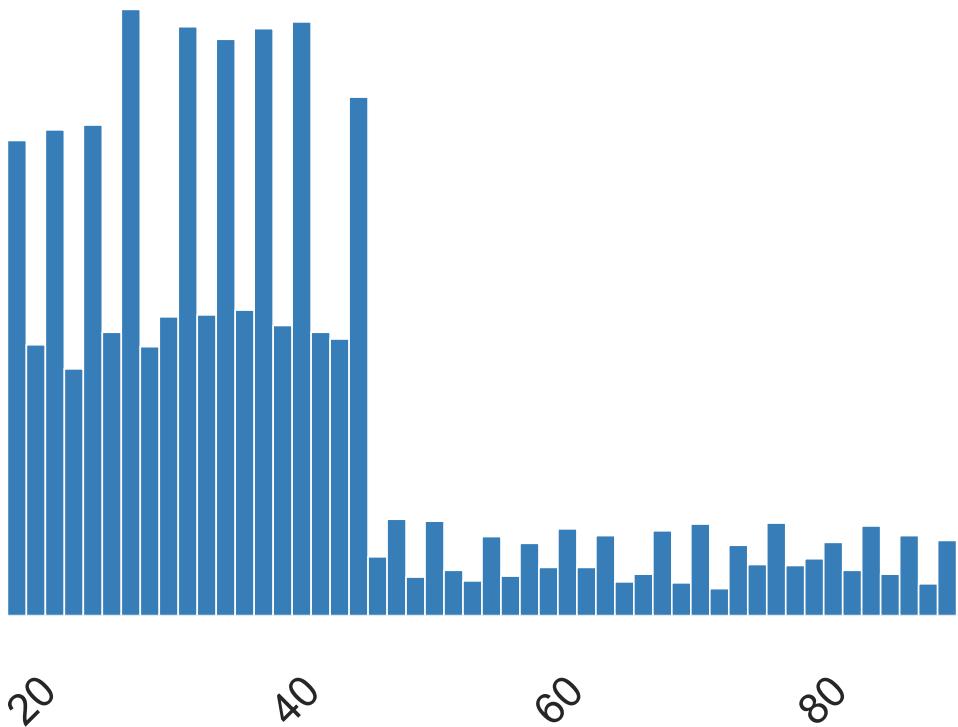
Value	Count	Frequency (%)
154658646	1	< 0.1%
187677999	1	< 0.1%
195406834	1	< 0.1%
246844783	1	< 0.1%
539992896	1	< 0.1%
614286945	1	< 0.1%
637966002	1	< 0.1%
656344178	1	< 0.1%
670680686	1	< 0.1%
755432253	1	< 0.1%

Value	Count	Frequency (%)
$9.999803381 \times 10^{11}$	1	< 0.1%
$9.998872727 \times 10^{11}$	1	< 0.1%
$9.993713203 \times 10^{11}$	1	< 0.1%
$9.992470189 \times 10^{11}$	1	< 0.1%
$9.991427507 \times 10^{11}$	1	< 0.1%
$9.991236958 \times 10^{11}$	1	< 0.1%
$9.991059709 \times 10^{11}$	1	< 0.1%
$9.989542546 \times 10^{11}$	1	< 0.1%
$9.988890548 \times 10^{11}$	1	< 0.1%
$9.987970729 \times 10^{11}$	1	< 0.1%

Predicted Age

Real number (\mathbb{R})

Distinct	73
Distinct (%)	0.7%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	38.8603
Minimum	18
Maximum	90
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



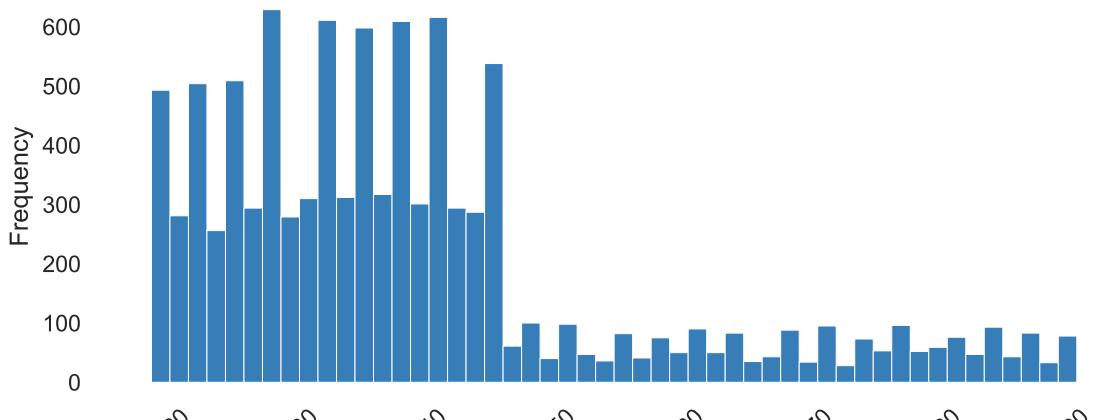
Quantile statistics

Minimum	18
5-th percentile	20
Q1	27
median	35
Q3	43.25
95-th percentile	79
Maximum	90
Range	72
Interquartile range (IQR)	16.25

Descriptive statistics

Standard deviation	16.887128
Coefficient of variation (CV)	0.43455991
Kurtosis	1.1069413

Mean	38.8603
Median Absolute Deviation (MAD)	8
Skewness	1.2891507
Sum	388603
Variance	285.1751
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
27	319	3.2%
36	317	3.2%
41	316	3.2%
32	313	3.1%
33	312	3.1%
30	310	3.1%
28	310	3.1%
37	309	3.1%
34	306	3.1%
39	301	3.0%
Other values (63)	6887	68.9%

Value	Count	Frequency (%)
18	251	2.5%
19	242	2.4%
20	281	2.8%
21	257	2.6%
22	247	2.5%
23	256	2.6%
24	262	2.6%
25	247	2.5%
26	294	2.9%
27	319	3.2%

Value	Count	Frequency (%)
90	42	0.4%
89	36	0.4%
88	33	0.3%
87	45	0.4%
86	38	0.4%
85	43	0.4%
84	43	0.4%
83	50	0.5%
82	47	0.5%
81	42	0.4%

Predicted Zodiac Sign

Categorical

MISSING

Distinct	12
Distinct (%)	0.1%
Missing	537
Missing (%)	5.4%
Memory size	78.3 KiB

Length

Max length	11
Median length	9
Mean length	6.3965973
Min length	3

Characters and Unicode

Total characters	60531	
Distinct characters	23	
Distinct categories	1 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	1 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

The Unicode Standard assigns character properties to each code point, which can be used to analyse textual variables.

Unique

Unique	0	?
Unique (%)	0.0%	

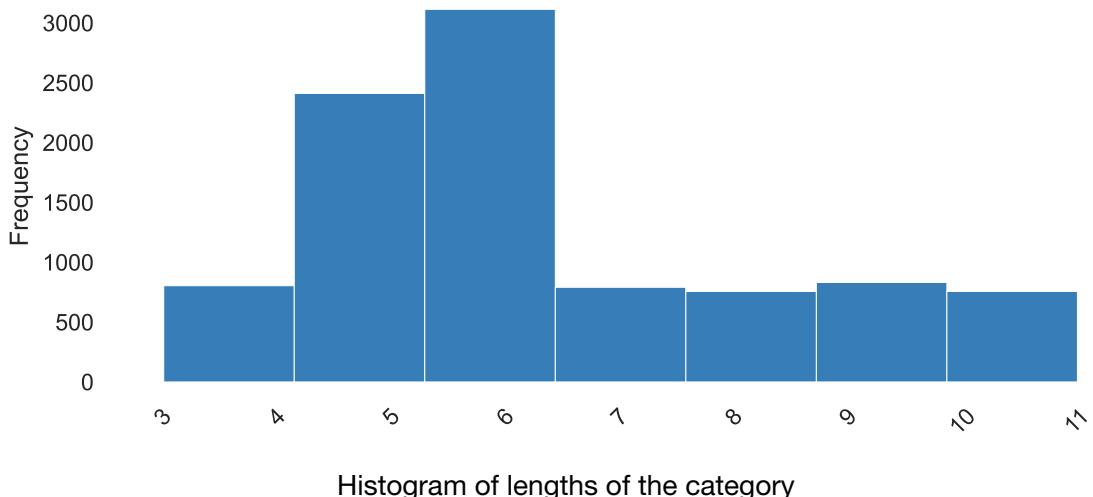
Sample

1st row	Leo
2nd row	Leo
3rd row	Gemini
4th row	Scorpio
5th row	Libra

Common Values

Value	Count	Frequency (%)
Pisces	838	8.4%
Capricorn	831	8.3%
Virgo	818	8.2%
Leo	804	8.0%
Libra	797	8.0%
Aries	796	8.0%
Scorpio	791	7.9%
Gemini	783	7.8%
Aquarius	756	7.6%
Sagittarius	756	7.6%
Other values (2)	1493	14.9%

Length



Value	Count	Frequency (%)
pisces	838	8.9%
capricorn	831	8.8%
virgo	818	8.6%
leo	804	8.5%
libra	797	8.4%
aries	796	8.4%
scorpio	791	8.4%
gemini	783	8.3%
aquarius	756	8.0%
sagittarius	756	8.0%
Other values (2)	1493	15.8%

Most occurring characters

Value	Count	Frequency (%)
i	8705	14.4%
r	7869	13.0%
a	5389	8.9%
s	4732	7.8%
o	4035	6.7%
e	3966	6.6%
u	3764	6.2%
c	3205	5.3%
n	2359	3.9%
p	1622	2.7%
Other values (13)	14885	24.6%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	60531	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
i	8705	14.4%
r	7869	13.0%
a	5389	8.9%
s	4732	7.8%
o	4035	6.7%
e	3966	6.6%
u	3764	6.2%
c	3205	5.3%
n	2359	3.9%
p	1622	2.7%
Other values (13)	14885	24.6%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	60531	100.0%

Most frequent character per script

(unknown)

Value	Count	Frequency (%)
i	8705	14.4%
r	7869	13.0%
a	5389	8.9%
s	4732	7.8%
o	4035	6.7%
e	3966	6.6%
u	3764	6.2%
c	3205	5.3%
n	2359	3.9%
p	1622	2.7%
Other values (13)	14885	24.6%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	60531	100.0%

Most frequent character per block

(unknown)

Value	Count	Frequency (%)
i	8705	14.4%
r	7869	13.0%
a	5389	8.9%
s	4732	7.8%
o	4035	6.7%
e	3966	6.6%
u	3764	6.2%
c	3205	5.3%
n	2359	3.9%
p	1622	2.7%
Other values (13)	14885	24.6%

Predicted MBTI

Categorical

MISSING

Distinct	16
Distinct (%)	0.2%
Missing	1961
Missing (%)	19.6%
Memory size	78.3 KiB

Length

Max length	4
Median length	4
Mean length	4
Min length	4

Characters and Unicode

Total characters	32156	
Distinct characters	8	
Distinct categories	1 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	1 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

The Unicode Standard assigns character properties to each code point, which can be used to analyse textual variables.

Unique

Unique	0	?
Unique (%)	0.0%	

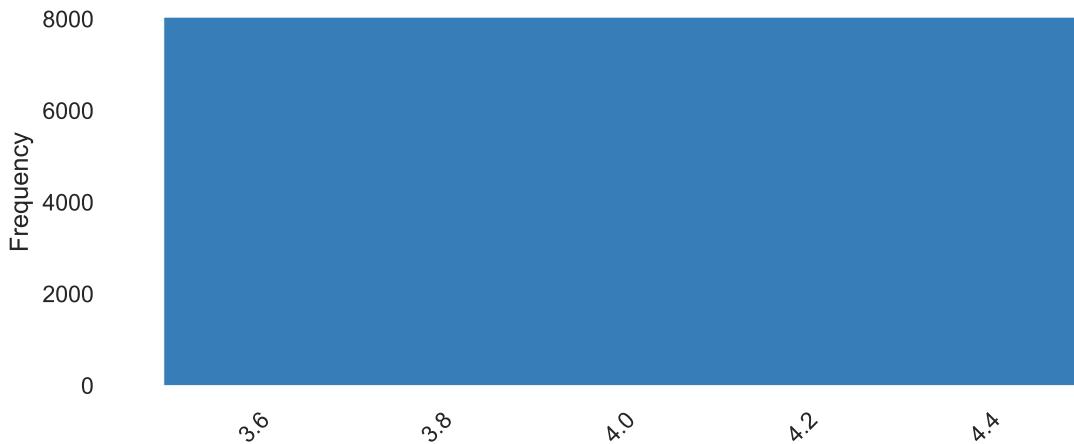
Sample

1st row	ESTP
2nd row	ENTP
3rd row	ENFJ
4th row	ISFP
5th row	ISFJ

Common Values

Value	Count	Frequency (%)
ISTP	551	5.5%
INFJ	524	5.2%
ISFP	522	5.2%
ENFJ	520	5.2%
INTP	516	5.2%
ESTJ	508	5.1%
ESTP	507	5.1%
INFP	506	5.1%
ISTJ	505	5.1%
ENFP	499	5.0%
Other values (6)	2881	28.8%
(Missing)	1961	19.6%

Length



Histogram of lengths of the category

Value	Count	Frequency (%)
istp	551	6.9%
infj	524	6.5%
isfp	522	6.5%
enfj	520	6.5%
intp	516	6.4%
estj	508	6.3%
estp	507	6.3%
infp	506	6.3%
istj	505	6.3%
enfp	499	6.2%
Other values (6)	2881	35.8%

Most occurring characters

Value	Count	Frequency (%)
I	4089	12.7%
S	4049	12.6%
P	4039	12.6%
F	4027	12.5%
T	4012	12.5%
J	4000	12.4%
N	3990	12.4%
E	3950	12.3%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	32156	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
I	4089	12.7%
S	4049	12.6%
P	4039	12.6%
F	4027	12.5%
T	4012	12.5%
J	4000	12.4%
N	3990	12.4%
E	3950	12.3%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	32156	100.0%

Most frequent character per script

(unknown)

Value	Count	Frequency (%)
I	4089	12.7%
S	4049	12.6%
P	4039	12.6%
F	4027	12.5%
T	4012	12.5%
J	4000	12.4%
N	3990	12.4%
E	3950	12.3%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	32156	100.0%

Most frequent character per block

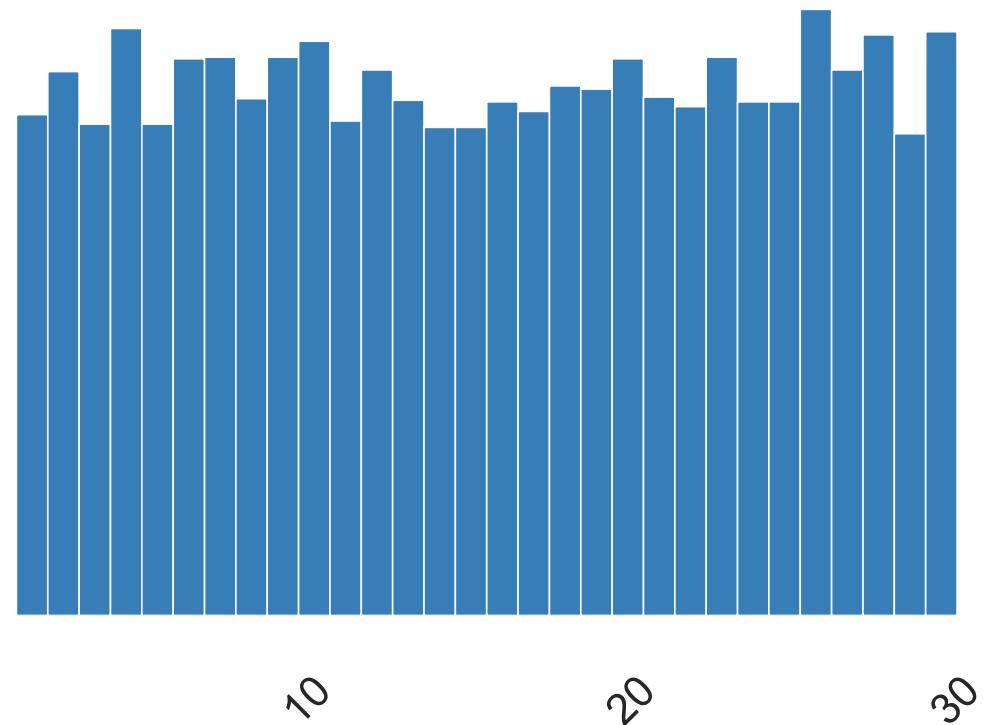
(unknown)

Value	Count	Frequency (%)
I	4089	12.7%
S	4049	12.6%
P	4039	12.6%
F	4027	12.5%
T	4012	12.5%
J	4000	12.4%
N	3990	12.4%
E	3950	12.3%

10-day Cat1 Actions

Real number (\mathbb{R})

Distinct	30
Distinct (%)	0.3%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	15.587
Minimum	1
Maximum	30
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



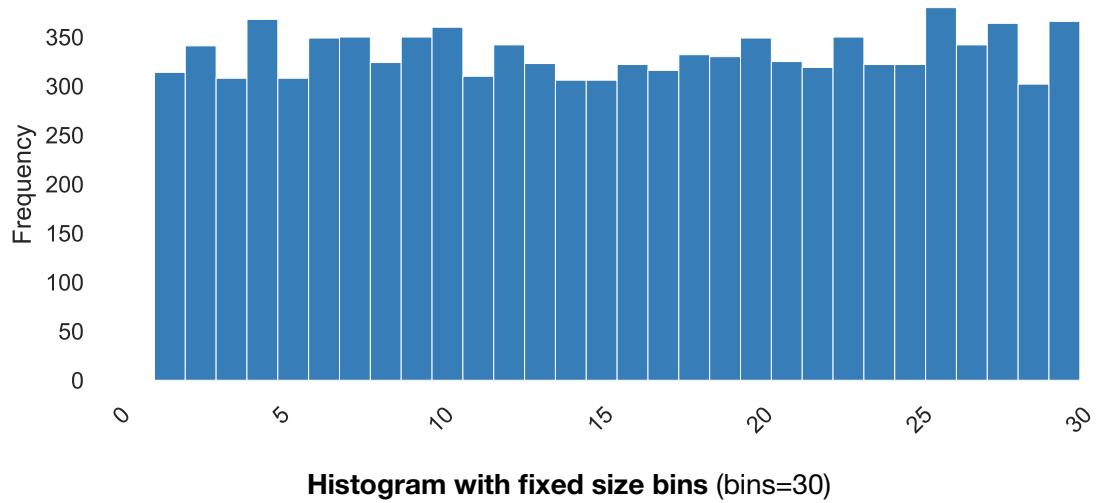
Quantile statistics

Minimum	1
5-th percentile	2
Q1	8
median	16
Q3	23
95-th percentile	29
Maximum	30
Range	29
Interquartile range (IQR)	15

Descriptive statistics

Standard deviation	8.7071357
Coefficient of variation (CV)	0.55861524
Kurtosis	-1.2267403

Mean	15.587
Median Absolute Deviation (MAD)	8
Skewness	-0.0034251372
Sum	155870
Variance	75.814212
Monotonicity	Not monotonic



Value	Count	Frequency (%)
26	380	3.8%
4	368	3.7%
30	366	3.7%
28	364	3.6%
10	360	3.6%
9	350	3.5%
23	350	3.5%
7	350	3.5%
6	349	3.5%
20	349	3.5%
Other values (20)	6414	64.1%

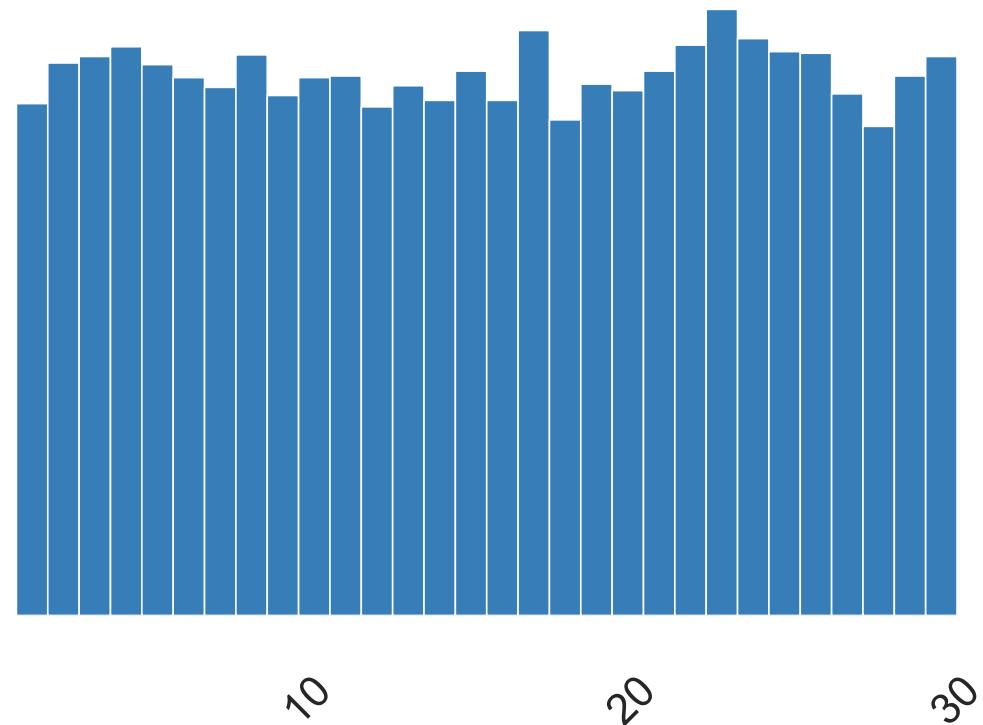
Value	Count	Frequency (%)
1	314	3.1%
2	341	3.4%
3	308	3.1%
4	368	3.7%
5	308	3.1%
6	349	3.5%
7	350	3.5%
8	324	3.2%
9	350	3.5%
10	360	3.6%

Value	Count	Frequency (%)
30	366	3.7%
29	302	3.0%
28	364	3.6%
27	342	3.4%
26	380	3.8%
25	322	3.2%
24	322	3.2%
23	350	3.5%
22	319	3.2%
21	325	3.2%

10-day Cat2 Actions

Real number (\mathbb{R})

Distinct	30
Distinct (%)	0.3%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	15.5367
Minimum	1
Maximum	30
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



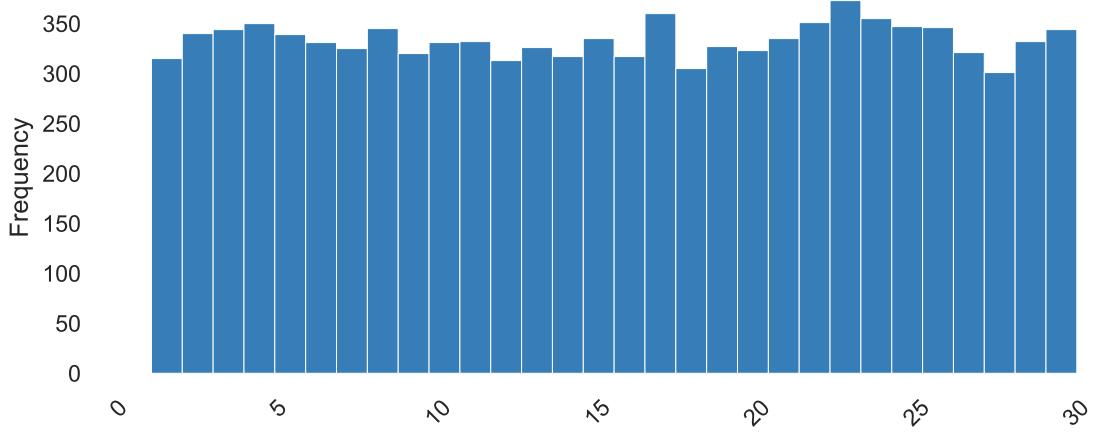
Quantile statistics

Minimum	1
5-th percentile	2
Q1	8
median	16
Q3	23
95-th percentile	29
Maximum	30
Range	29
Interquartile range (IQR)	15

Descriptive statistics

Standard deviation	8.6721839
Coefficient of variation (CV)	0.55817412
Kurtosis	-1.2173088

Mean	15.5367
Median Absolute Deviation (MAD)	8
Skewness	-0.012473115
Sum	155367
Variance	75.206774
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=30)

Value	Count	Frequency (%)
23	373	3.7%
17	360	3.6%
24	355	3.5%
22	351	3.5%
4	350	3.5%
25	347	3.5%
26	346	3.5%
8	345	3.5%
3	344	3.4%
30	344	3.4%
Other values (20)	6485	64.8%

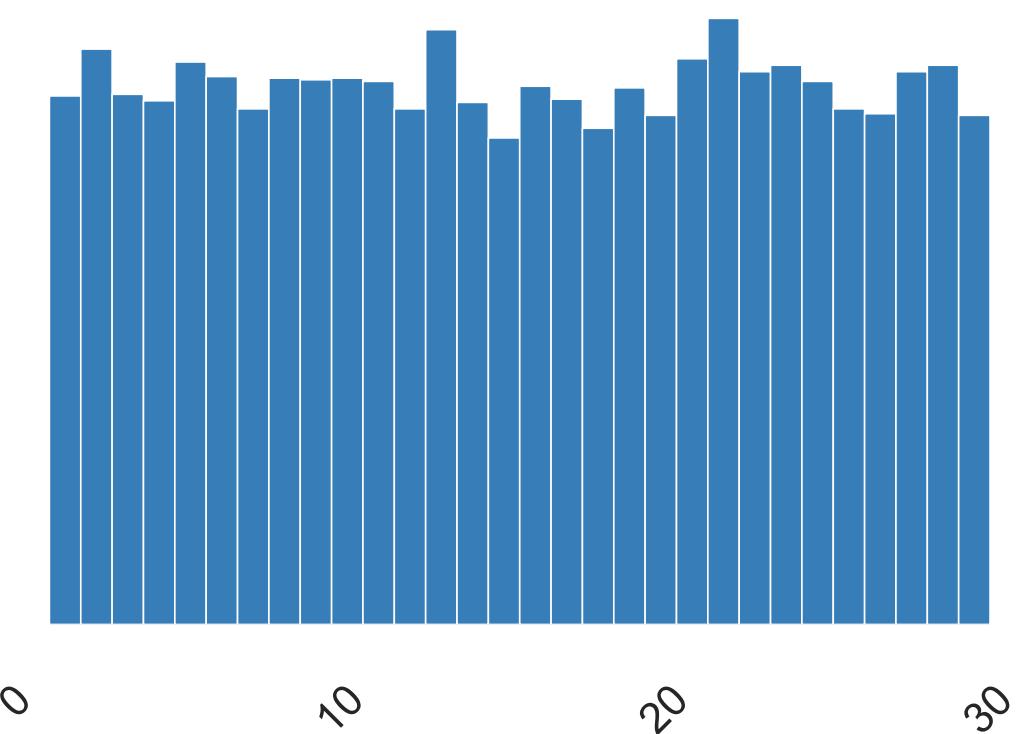
Value	Count	Frequency (%)
1	315	3.1%
2	340	3.4%
3	344	3.4%
4	350	3.5%
5	339	3.4%
6	331	3.3%
7	325	3.2%
8	345	3.5%
9	320	3.2%
10	331	3.3%

Value	Count	Frequency (%)
30	344	3.4%
29	332	3.3%
28	301	3.0%
27	321	3.2%
26	346	3.5%
25	347	3.5%
24	355	3.5%
23	373	3.7%
22	351	3.5%
21	335	3.4%

10-day Cat3 Actions

Real number (\mathbb{R})

Distinct	30
Distinct (%)	0.3%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	15.4831
Minimum	1
Maximum	30
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



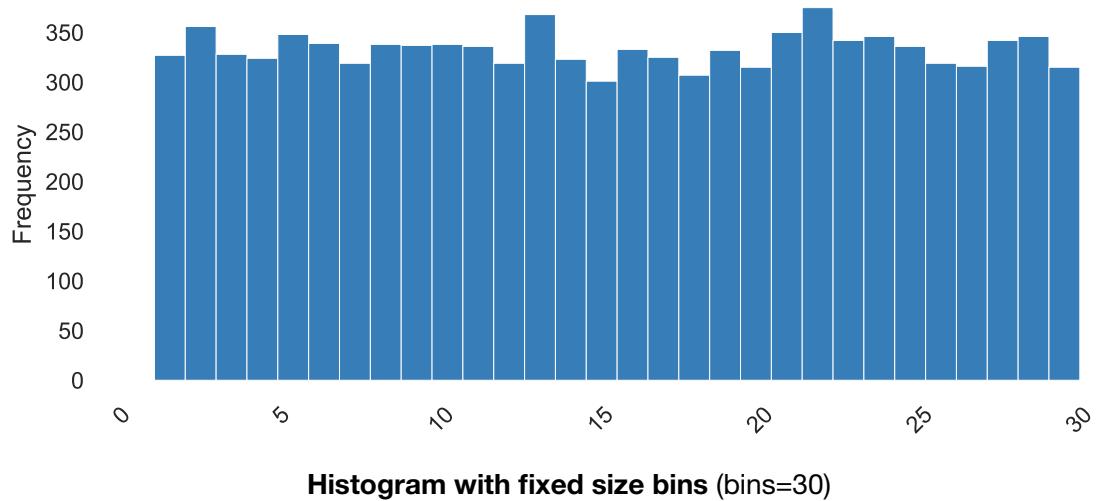
Quantile statistics

Minimum	1
5-th percentile	2
Q1	8
median	15
Q3	23
95-th percentile	29
Maximum	30
Range	29
Interquartile range (IQR)	15

Descriptive statistics

Standard deviation	8.6657847
Coefficient of variation (CV)	0.55969313
Kurtosis	-1.2127789

Mean	15.4831
Median Absolute Deviation (MAD)	8
Skewness	-0.002410417
Sum	154831
Variance	75.095824
Monotonicity	Not monotonic



Value	Count	Frequency (%)
22	375	3.8%
13	368	3.7%
2	356	3.6%
21	350	3.5%
5	348	3.5%
29	346	3.5%
24	346	3.5%
23	342	3.4%
28	342	3.4%
6	339	3.4%
Other values (20)	6488	64.9%

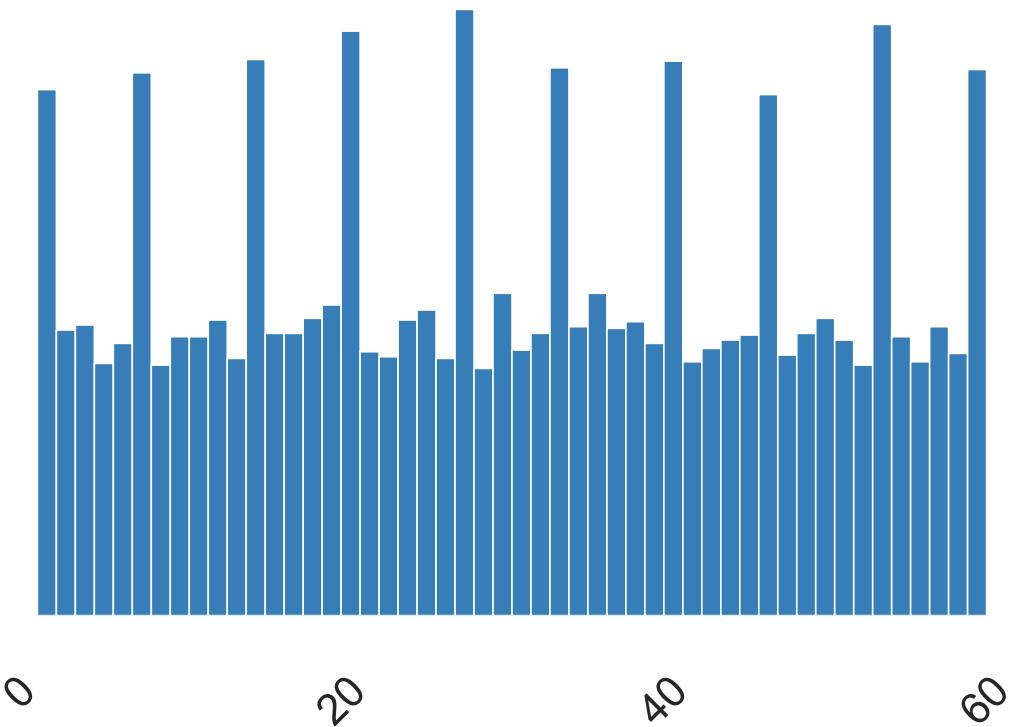
Value	Count	Frequency (%)
1	327	3.3%
2	356	3.6%
3	328	3.3%
4	324	3.2%
5	348	3.5%
6	339	3.4%
7	319	3.2%
8	338	3.4%
9	337	3.4%
10	338	3.4%

Value	Count	Frequency (%)
30	315	3.1%
29	346	3.5%
28	342	3.4%
27	316	3.2%
26	319	3.2%
25	336	3.4%
24	346	3.5%
23	342	3.4%
22	375	3.8%
21	350	3.5%

30-day Cat1 Actions

Real number (\mathbb{R})

Distinct	60
Distinct (%)	0.6%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	30.481
Minimum	1
Maximum	60
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



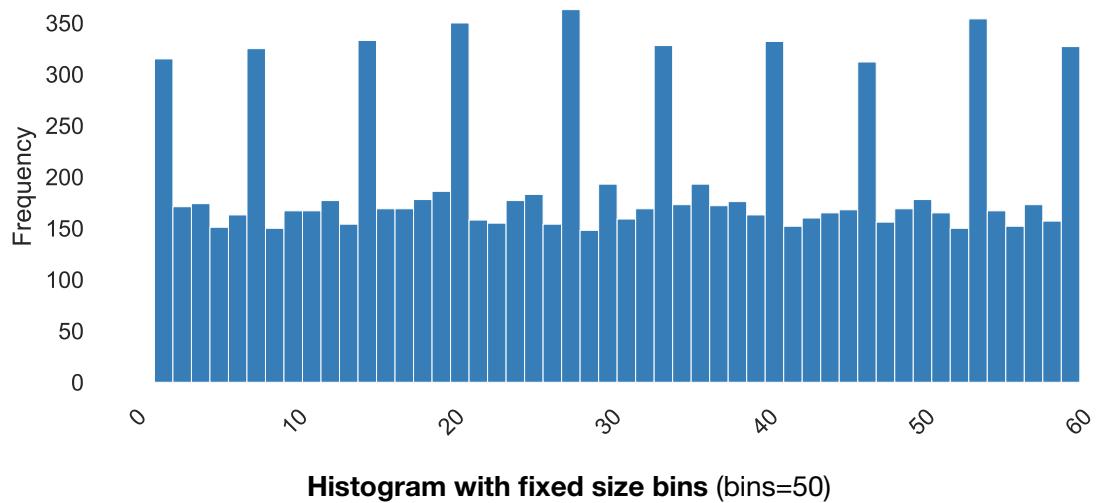
Quantile statistics

Minimum	1
5-th percentile	4
Q1	16
median	30
Q3	45
95-th percentile	57
Maximum	60
Range	59
Interquartile range (IQR)	29

Descriptive statistics

Standard deviation	17.192068
Coefficient of variation (CV)	0.56402571
Kurtosis	-1.1811102

Mean	30.481
Median Absolute Deviation (MAD)	15
Skewness	0.0074343982
Sum	304810
Variance	295.5672
Monotonicity	Not monotonic



Value	Count	Frequency (%)
36	193	1.9%
30	193	1.9%
54	188	1.9%
19	186	1.9%
21	186	1.9%
28	184	1.8%
25	183	1.8%
14	180	1.8%
27	179	1.8%
50	178	1.8%
Other values (50)	8150	81.5%

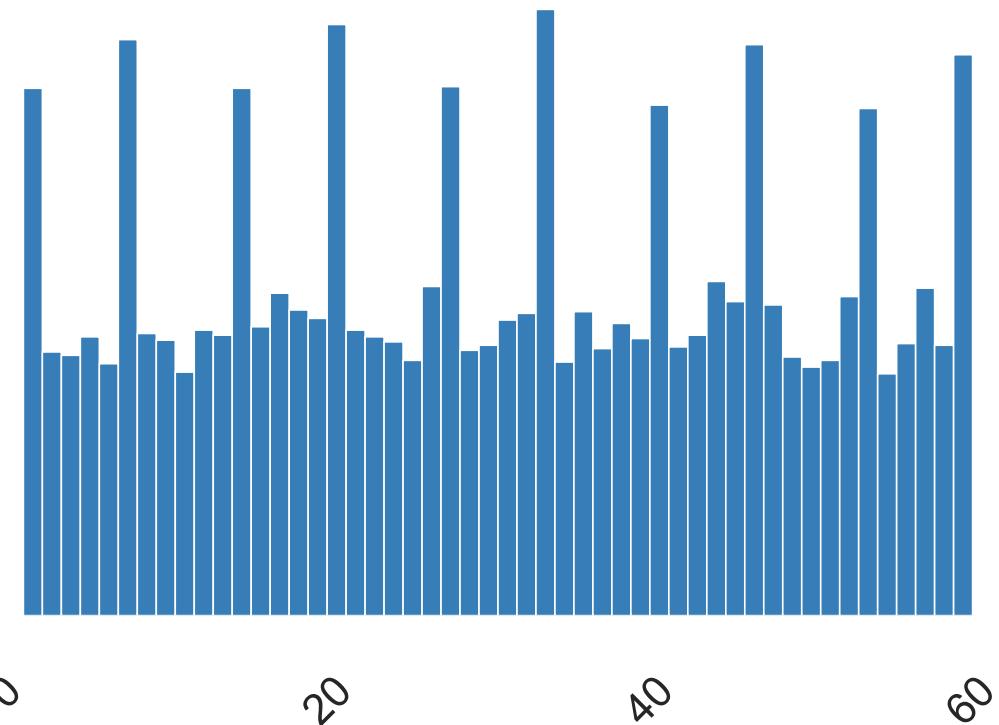
Value	Count	Frequency (%)
1	164	1.6%
2	151	1.5%
3	171	1.7%
4	174	1.7%
5	151	1.5%
6	163	1.6%
7	177	1.8%
8	148	1.5%
9	150	1.5%
10	167	1.7%

Value	Count	Frequency (%)
60	161	1.6%
59	166	1.7%
58	157	1.6%
57	173	1.7%
56	152	1.5%
55	167	1.7%
54	188	1.9%
53	166	1.7%
52	150	1.5%
51	165	1.7%

30-day Cat2 Actions

Real number (\mathbb{R})

Distinct	60
Distinct (%)	0.6%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	30.5886
Minimum	1
Maximum	60
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



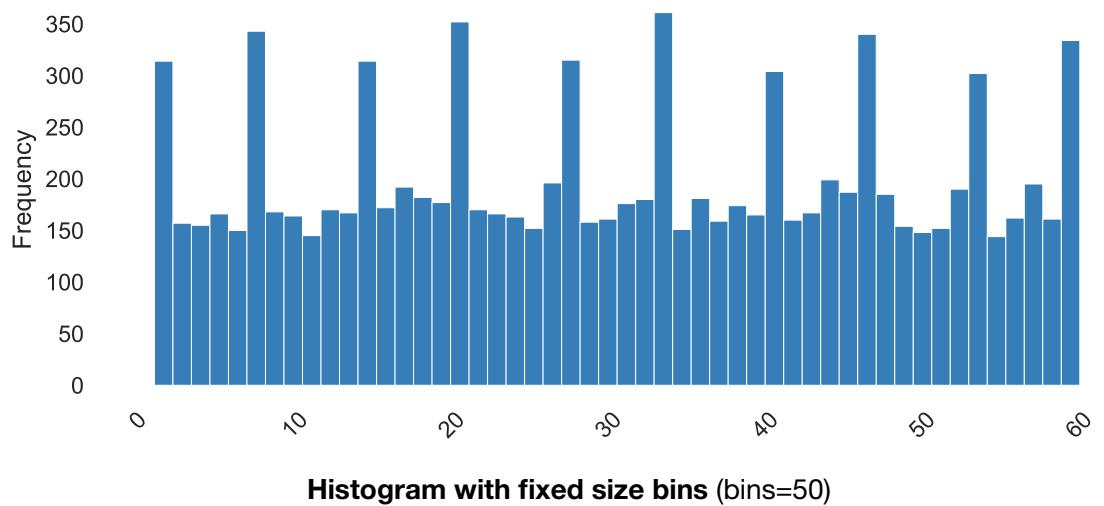
Quantile statistics

Minimum	1
5-th percentile	4
Q1	16
median	31
Q3	45
95-th percentile	57
Maximum	60
Range	59
Interquartile range (IQR)	29

Descriptive statistics

Standard deviation	17.18006
Coefficient of variation (CV)	0.56164911
Kurtosis	-1.1843732

Mean	30.5886
Median Absolute Deviation (MAD)	15
Skewness	0.0020441371
Sum	305886
Variance	295.15447
Monotonicity	Not monotonic



Value	Count	Frequency (%)
44	199	2.0%
26	196	2.0%
57	195	1.9%
17	192	1.9%
52	190	1.9%
45	187	1.9%
48	185	1.8%
33	184	1.8%
18	182	1.8%
36	181	1.8%
Other values (50)	8109	81.1%

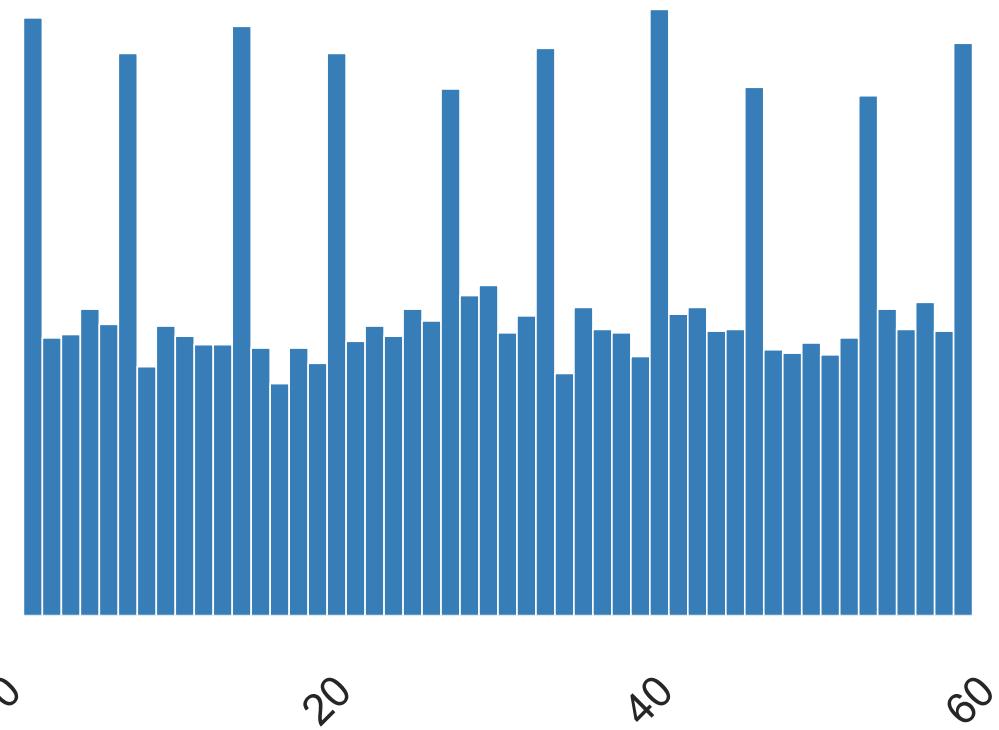
Value	Count	Frequency (%)
1	157	1.6%
2	157	1.6%
3	157	1.6%
4	155	1.6%
5	166	1.7%
6	150	1.5%
7	165	1.7%
8	178	1.8%
9	168	1.7%
10	164	1.6%

Value	Count	Frequency (%)
60	159	1.6%
59	175	1.8%
58	161	1.6%
57	195	1.9%
56	162	1.6%
55	144	1.4%
54	169	1.7%
53	133	1.3%
52	190	1.9%
51	152	1.5%

30-day Cat3 Actions

Real number (\mathbb{R})

Distinct	60
Distinct (%)	0.6%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	30.505
Minimum	1
Maximum	60
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



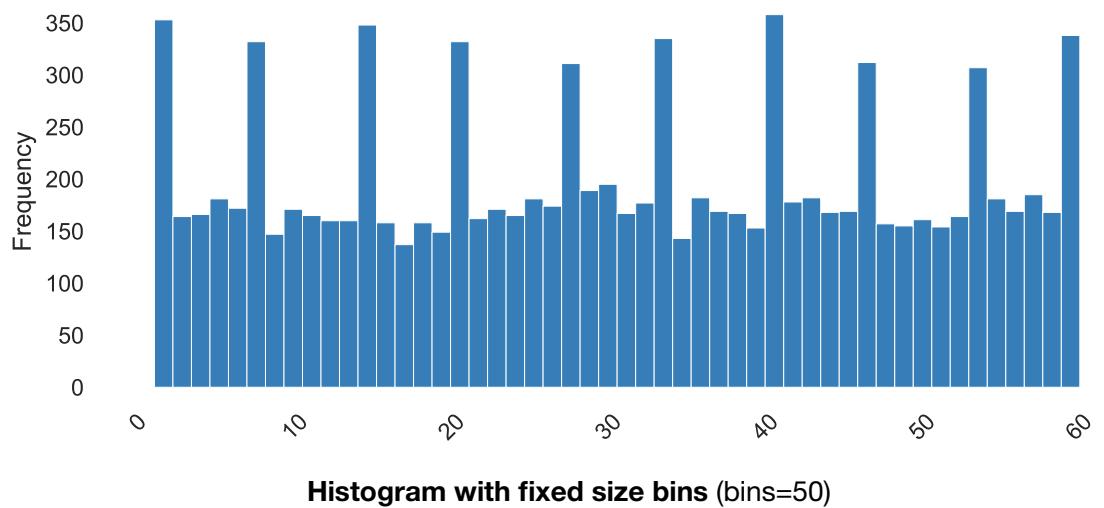
Quantile statistics

Minimum	1
5-th percentile	3
Q1	15
median	30
Q3	45
95-th percentile	58
Maximum	60
Range	59
Interquartile range (IQR)	30

Descriptive statistics

Standard deviation	17.33264
Coefficient of variation (CV)	0.56819014
Kurtosis	-1.1873399

Mean	30.505
Median Absolute Deviation (MAD)	15
Skewness	-0.0057332261
Sum	305050
Variance	300.42042
Monotonicity	Not monotonic



Value	Count	Frequency (%)
30	195	1.9%
2	191	1.9%
29	189	1.9%
57	185	1.8%
36	182	1.8%
43	182	1.8%
41	182	1.8%
5	181	1.8%
25	181	1.8%
55	181	1.8%
Other values (50)	8151	81.5%

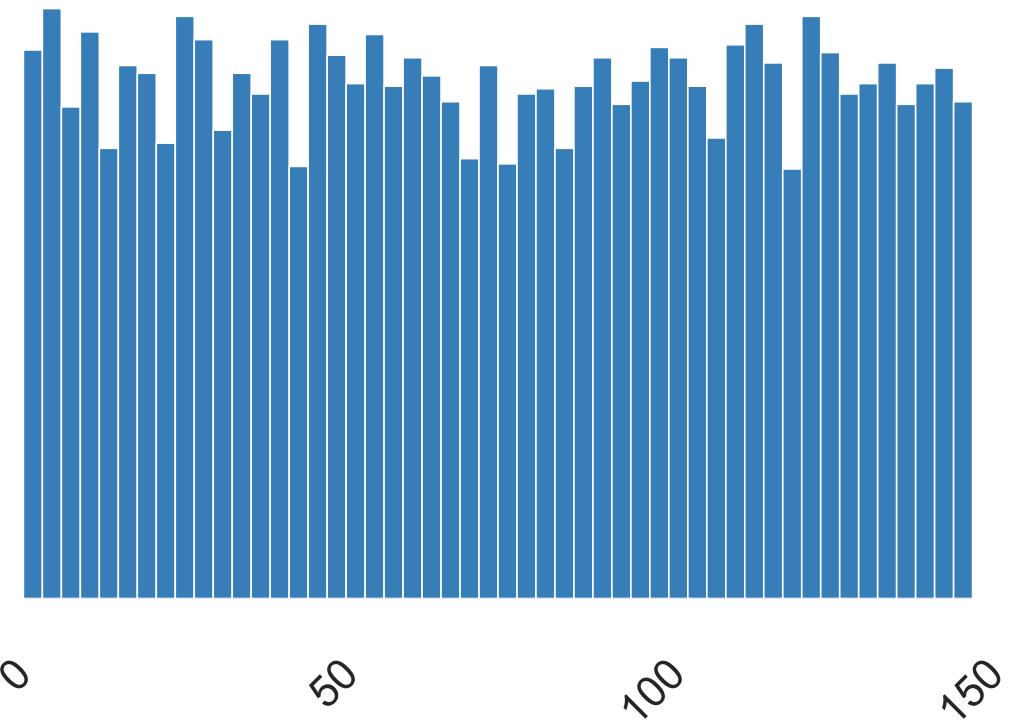
Value	Count	Frequency (%)
1	162	1.6%
2	191	1.9%
3	164	1.6%
4	166	1.7%
5	181	1.8%
6	172	1.7%
7	165	1.7%
8	167	1.7%
9	147	1.5%
10	171	1.7%

Value	Count	Frequency (%)
60	160	1.6%
59	178	1.8%
58	168	1.7%
57	185	1.8%
56	169	1.7%
55	181	1.8%
54	160	1.6%
53	147	1.5%
52	164	1.6%
51	154	1.5%

90-day Cat1 Actions

Real number (\mathbb{R})

Distinct	150
Distinct (%)	1.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	75.2748
Minimum	1
Maximum	150
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



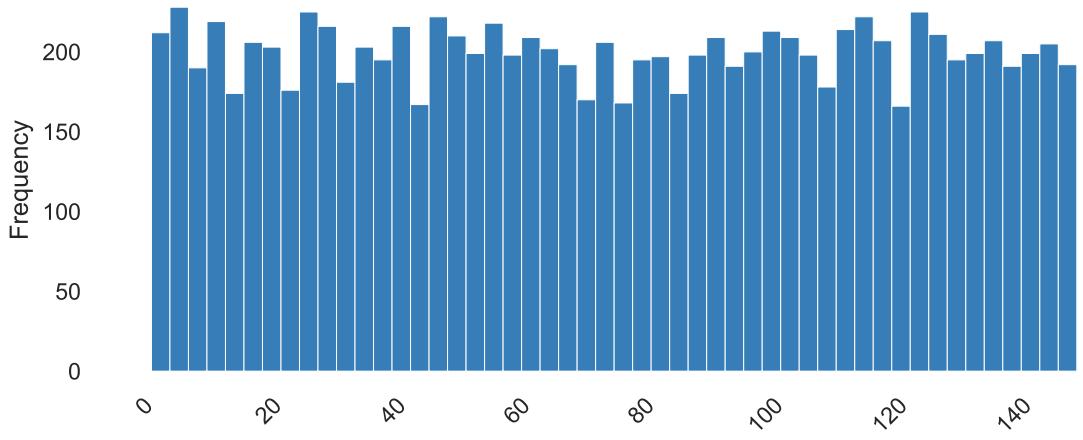
Quantile statistics

Minimum	1
5-th percentile	7.95
Q1	37
median	75
Q3	113
95-th percentile	143
Maximum	150
Range	149
Interquartile range (IQR)	76

Descriptive statistics

Standard deviation	43.529325
Coefficient of variation (CV)	0.57827222
Kurtosis	-1.2144876

Mean	75.2748
Median Absolute Deviation (MAD)	38
Skewness	0.0016442085
Sum	752748
Variance	1894.8022
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
30	87	0.9%
127	86	0.9%
97	84	0.8%
102	83	0.8%
61	83	0.8%
56	83	0.8%
4	82	0.8%
138	82	0.8%
27	79	0.8%
124	79	0.8%
Other values (140)	9172	91.7%

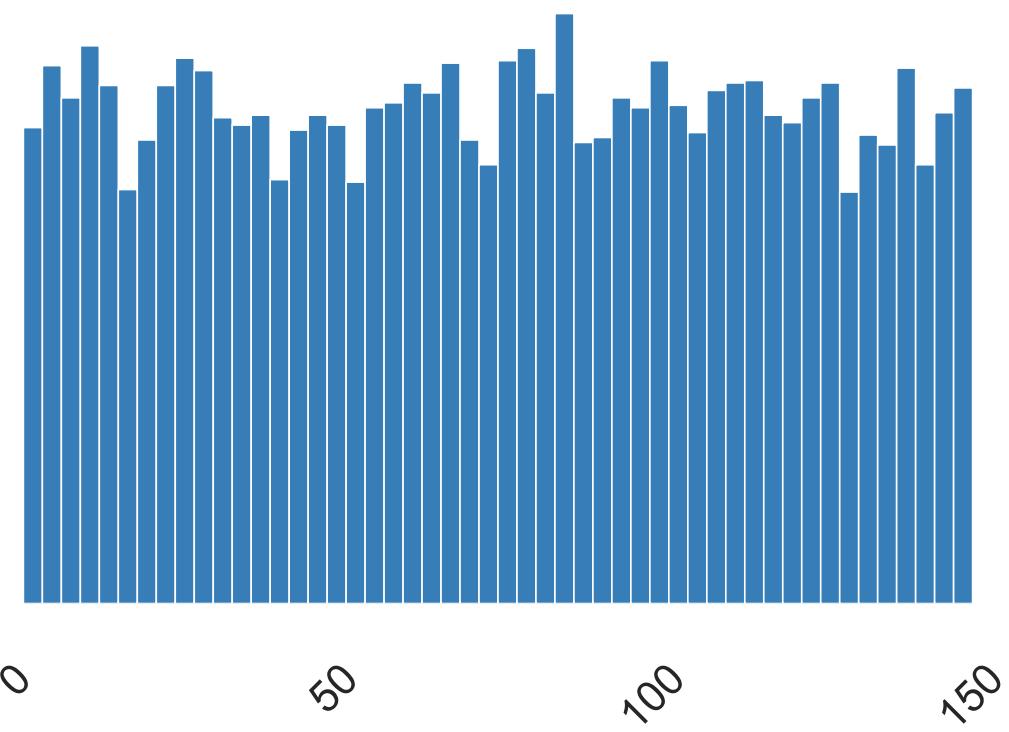
Value	Count	Frequency (%)
1	67	0.7%
2	67	0.7%
3	78	0.8%
4	82	0.8%
5	70	0.7%
6	76	0.8%
7	60	0.6%
8	66	0.7%
9	64	0.6%
10	65	0.7%

Value	Count	Frequency (%)
150	71	0.7%
149	63	0.6%
148	58	0.6%
147	66	0.7%
146	73	0.7%
145	66	0.7%
144	65	0.7%
143	74	0.7%
142	60	0.6%
141	67	0.7%

90-day Cat2 Actions

Real number (\mathbb{R})

Distinct	150
Distinct (%)	1.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	75.3189
Minimum	1
Maximum	150
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



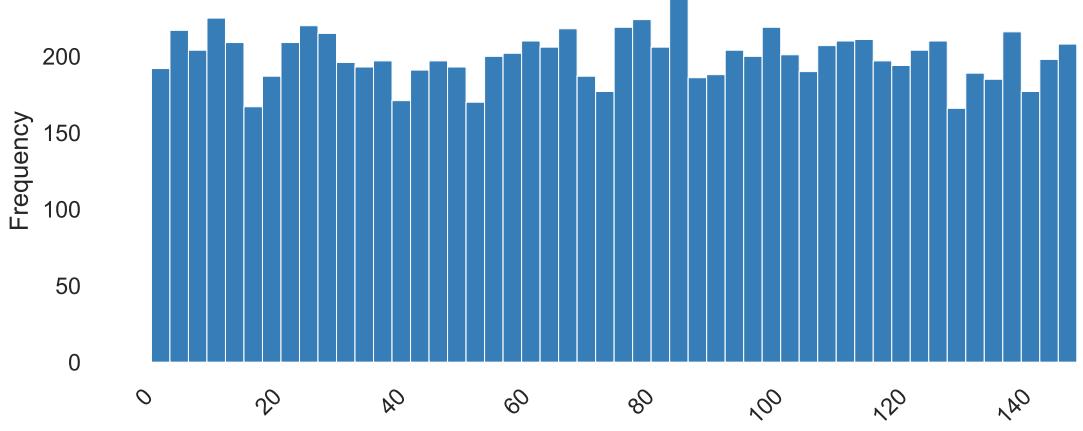
Quantile statistics

Minimum	1
5-th percentile	8
Q1	37
median	76
Q3	113
95-th percentile	143
Maximum	150
Range	149
Interquartile range (IQR)	76

Descriptive statistics

Standard deviation	43.215488
Coefficient of variation (CV)	0.57376684
Kurtosis	-1.1884016

Mean	75.3189
Median Absolute Deviation (MAD)	37
Skewness	-0.0078728336
Sum	753189
Variance	1867.5784
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
62	91	0.9%
101	87	0.9%
86	86	0.9%
129	84	0.8%
87	84	0.8%
25	83	0.8%
23	81	0.8%
80	80	0.8%
10	80	0.8%
115	80	0.8%
Other values (140)	9164	91.6%

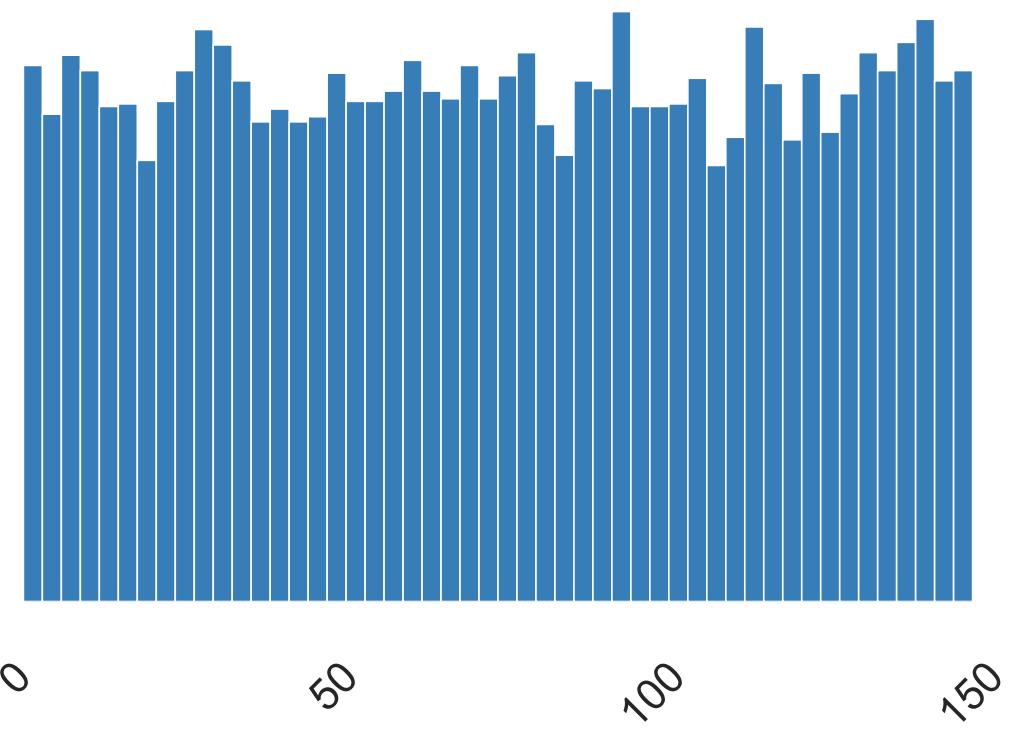
Value	Count	Frequency (%)
1	69	0.7%
2	56	0.6%
3	67	0.7%
4	75	0.8%
5	73	0.7%
6	69	0.7%
7	77	0.8%
8	56	0.6%
9	71	0.7%
10	80	0.8%

Value	Count	Frequency (%)
150	67	0.7%
149	65	0.7%
148	76	0.8%
147	61	0.6%
146	61	0.6%
145	76	0.8%
144	58	0.6%
143	58	0.6%
142	61	0.6%
141	75	0.8%

90-day Cat3 Actions

Real number (\mathbb{R})

Distinct	150
Distinct (%)	1.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	75.8089
Minimum	1
Maximum	150
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



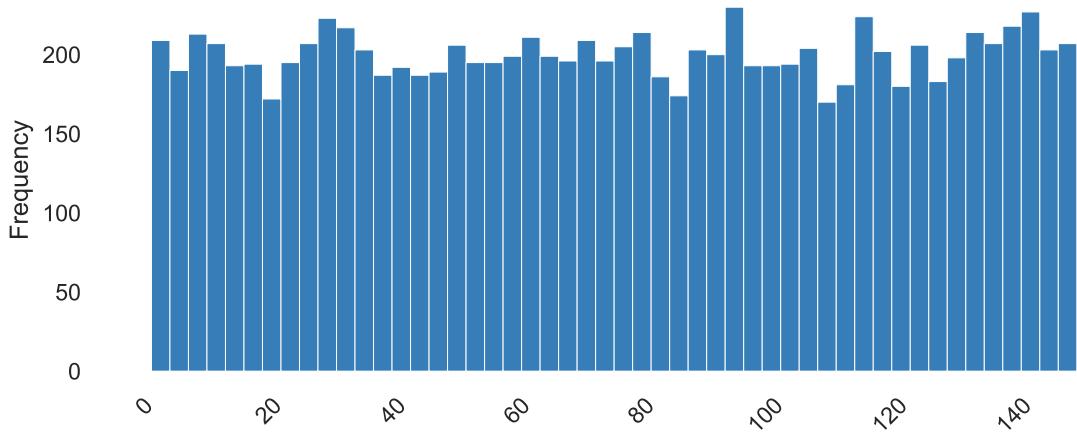
Quantile statistics

Minimum	1
5-th percentile	8
Q1	38
median	76
Q3	114
95-th percentile	143
Maximum	150
Range	149
Interquartile range (IQR)	76

Descriptive statistics

Standard deviation	43.553832
Coefficient of variation (CV)	0.57452135
Kurtosis	-1.2045326

Mean	75.8089
Median Absolute Deviation (MAD)	38
Skewness	-0.002197956
Sum	758089
Variance	1896.9363
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
140	93	0.9%
29	90	0.9%
96	87	0.9%
117	82	0.8%
134	80	0.8%
50	79	0.8%
142	79	0.8%
143	79	0.8%
31	78	0.8%
22	78	0.8%
Other values (140)	9175	91.8%

Value	Count	Frequency (%)
1	74	0.7%
2	69	0.7%
3	66	0.7%
4	69	0.7%
5	56	0.6%
6	65	0.7%
7	65	0.7%
8	74	0.7%
9	74	0.7%
10	77	0.8%

Value	Count	Frequency (%)
150	71	0.7%
149	66	0.7%
148	70	0.7%
147	71	0.7%
146	76	0.8%
145	56	0.6%
144	69	0.7%
143	79	0.8%
142	79	0.8%
141	65	0.7%

Is 88VIP

Boolean

Distinct	2
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	9.9 KiB

Value	Count	Frequency (%)
True	5428	54.3%
False	4572	45.7%

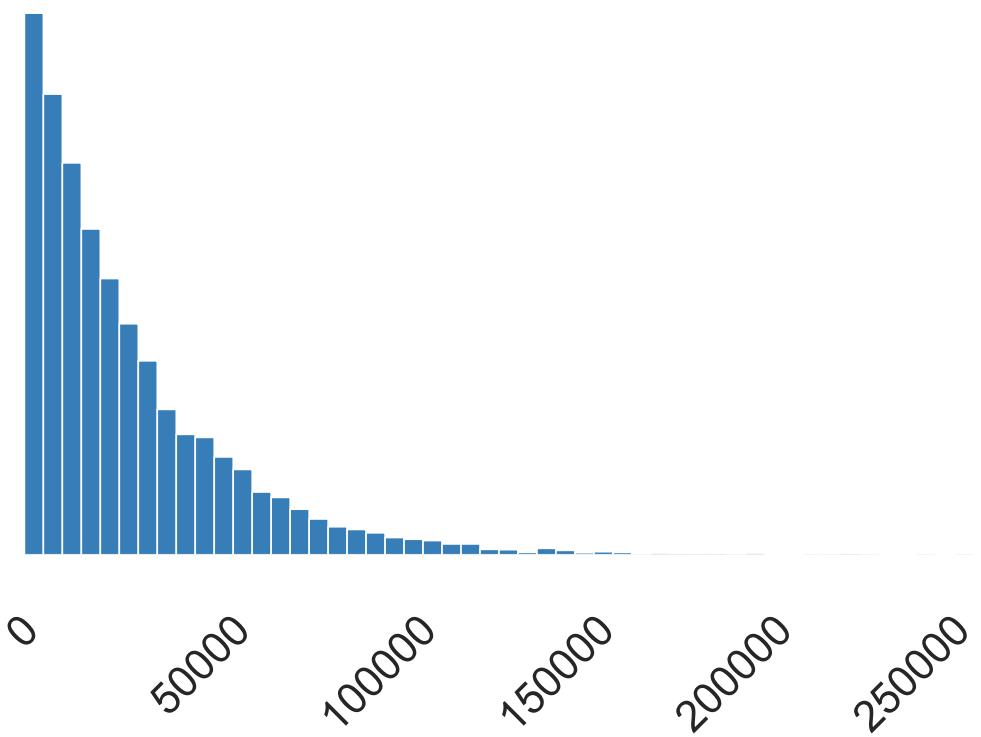


Last 7-day Cat1 Purchase Amount

Real number (ℝ)

UNIQUE

Distinct	10000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	29693.383
Minimum	2.8912593
Maximum	266841.21
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



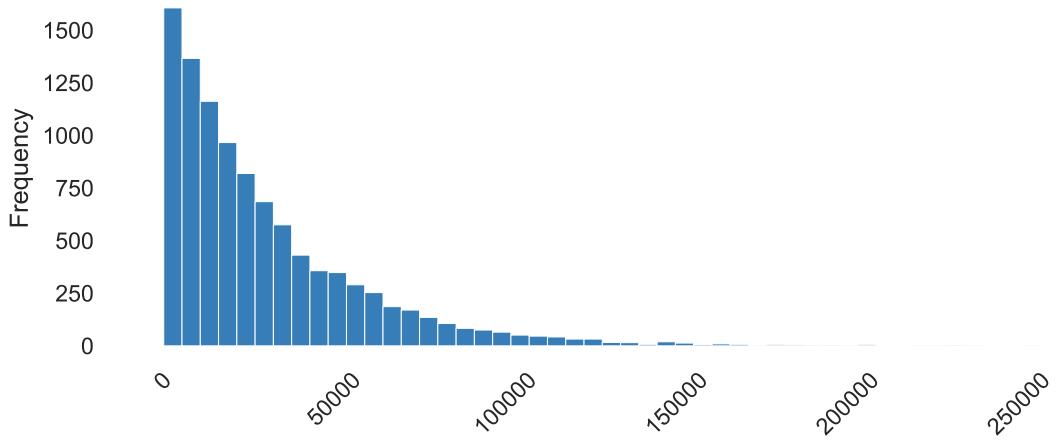
Quantile statistics

Minimum	2.8912593
5-th percentile	1591.7684
Q1	8597.5949
median	20686.87
Q3	41195.335
95-th percentile	87825.206
Maximum	266841.21
Range	266838.32
Interquartile range (IQR)	32597.74

Descriptive statistics

Standard deviation	29388.877
Coefficient of variation (CV)	0.98974497
Kurtosis	5.5291033

Mean	29693.383
Median Absolute Deviation (MAD)	14232.338
Skewness	1.9481363
Sum	2.9693383×10^8
Variance	8.6370607×10^8
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
1136.311207	1	< 0.1%
36198.21328	1	< 0.1%
6974.776371	1	< 0.1%
101826.444	1	< 0.1%
39595.79378	1	< 0.1%
16464.16772	1	< 0.1%
27431.92031	1	< 0.1%
30632.05028	1	< 0.1%
48469.83705	1	< 0.1%
55819.20332	1	< 0.1%
Other values (9990)	9990	99.9%

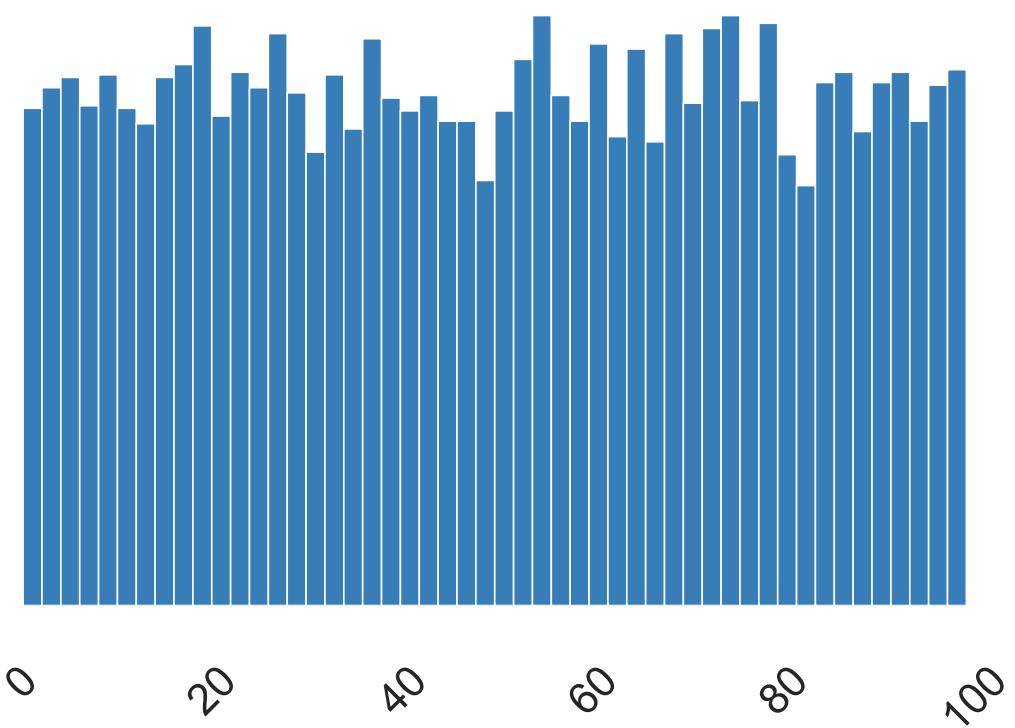
Value	Count	Frequency (%)
2.891259277	1	< 0.1%
2.937164632	1	< 0.1%
5.355924189	1	< 0.1%
6.675688739	1	< 0.1%
14.88205944	1	< 0.1%
22.56982708	1	< 0.1%
22.8205834	1	< 0.1%
26.95686792	1	< 0.1%
31.1738631	1	< 0.1%
32.06567117	1	< 0.1%

Value	Count	Frequency (%)
266841.2138	1	< 0.1%
252039.5242	1	< 0.1%
236991.9236	1	< 0.1%
231526.6025	1	< 0.1%
230032.5442	1	< 0.1%
227474.326	1	< 0.1%
222842.662	1	< 0.1%
207996.4048	1	< 0.1%
207064.1346	1	< 0.1%
206427.3973	1	< 0.1%

Last 7-day Cat1 Purchase Count

Real number (\mathbb{R})

Distinct	100
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	49.5053
Minimum	0
Maximum	99
Zeros	97
Zeros (%)	1.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



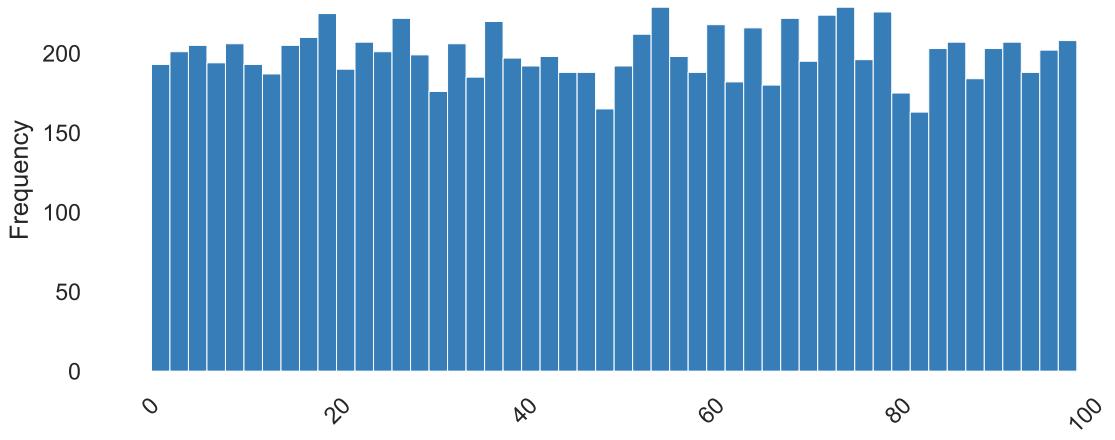
Quantile statistics

Minimum	0
5-th percentile	4
Q1	24
median	50
Q3	74
95-th percentile	95
Maximum	99
Range	99
Interquartile range (IQR)	50

Descriptive statistics

Standard deviation	28.872875
Coefficient of variation (CV)	0.58322797
Kurtosis	-1.204094

Mean	49.5053
Median Absolute Deviation (MAD)	25
Skewness	-0.0011493624
Sum	495053
Variance	833.64294
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
18	126	1.3%
79	125	1.2%
55	124	1.2%
99	121	1.2%
64	120	1.2%
75	119	1.2%
23	118	1.2%
27	116	1.2%
37	116	1.2%
68	115	1.1%
Other values (90)	8800	88.0%

Value	Count	Frequency (%)
0	97	1.0%
1	96	1.0%
2	98	1.0%
3	103	1.0%
4	110	1.1%
5	95	0.9%
6	97	1.0%
7	97	1.0%
8	105	1.1%
9	101	1.0%

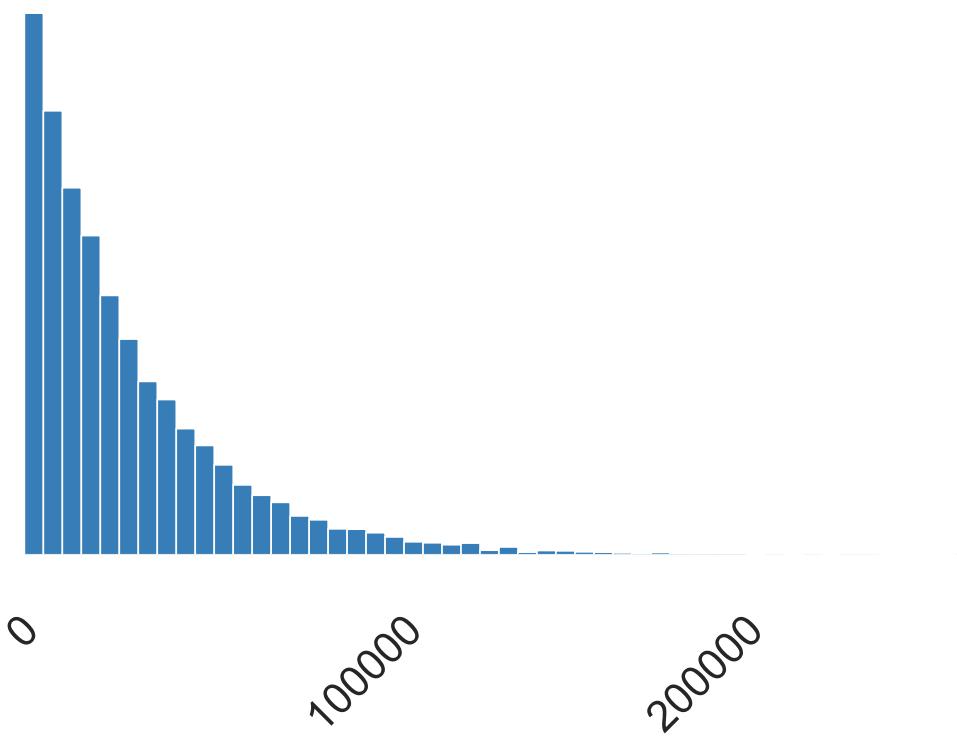
Value	Count	Frequency (%)
99	121	1.2%
98	87	0.9%
97	103	1.0%
96	99	1.0%
95	92	0.9%
94	96	1.0%
93	114	1.1%
92	93	0.9%
91	97	1.0%
90	106	1.1%

Last Year 7-day Cat1 Purchase Amount

Real number (\mathbb{R})

UNIQUE

Distinct	10000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	30617.973
Minimum	1.0975755
Maximum	278194.9
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



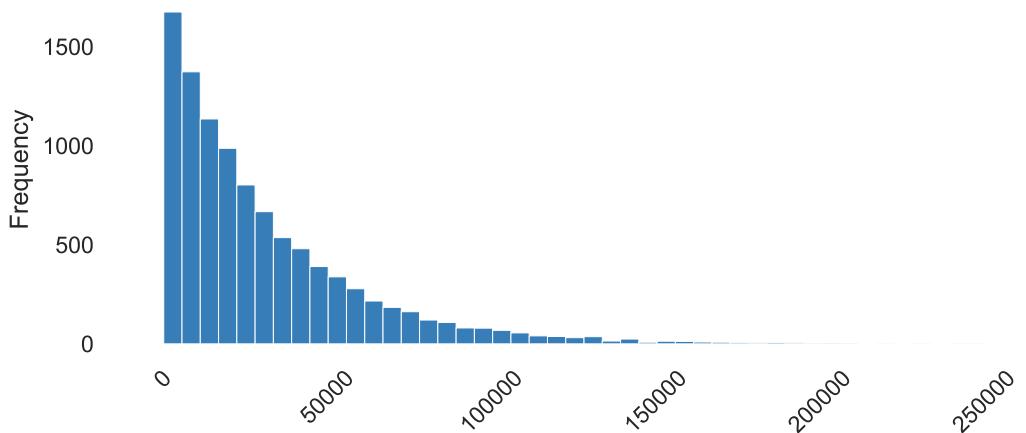
Quantile statistics

Minimum	1.0975755
5-th percentile	1743.5224
Q1	8797.9289
median	21237.93
Q3	42561.789
95-th percentile	92078.349
Maximum	278194.9
Range	278193.8
Interquartile range (IQR)	33763.86

Descriptive statistics

Standard deviation	30483.721
Coefficient of variation (CV)	0.99561526
Kurtosis	5.1819164

Mean	30617.973
Median Absolute Deviation (MAD)	14785.054
Skewness	1.9315832
Sum	3.0617973×10^8
Variance	9.2925724×10^8
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
12520.19666	1	< 0.1%
21186.74713	1	< 0.1%
7211.82783	1	< 0.1%
6040.471906	1	< 0.1%
13149.88328	1	< 0.1%
9675.994135	1	< 0.1%
11713.57816	1	< 0.1%
2311.699186	1	< 0.1%
4978.898843	1	< 0.1%
21352.40525	1	< 0.1%
Other values (9990)	9990	99.9%

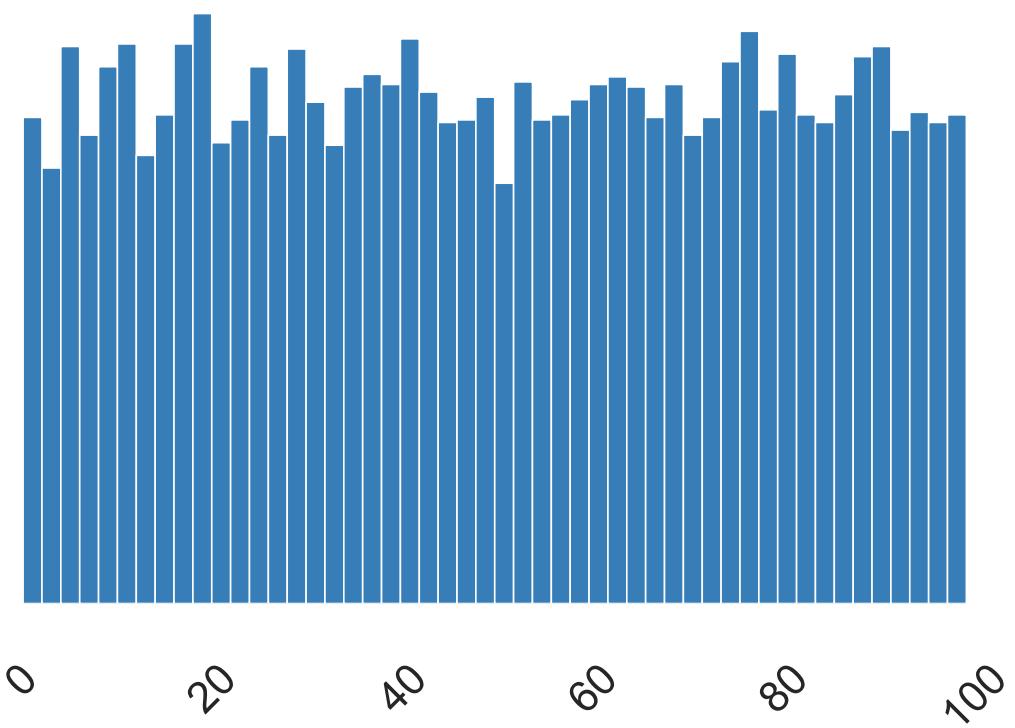
Value	Count	Frequency (%)
1.097575458	1	< 0.1%
3.364379555	1	< 0.1%
4.40197536	1	< 0.1%
5.981359009	1	< 0.1%
6.349956745	1	< 0.1%
12.83364787	1	< 0.1%
23.30198054	1	< 0.1%
24.88739103	1	< 0.1%
28.92511041	1	< 0.1%
30.91244718	1	< 0.1%

Value	Count	Frequency (%)
278194.8964	1	< 0.1%
249924.8835	1	< 0.1%
244702.8304	1	< 0.1%
228877.8954	1	< 0.1%
219240.8598	1	< 0.1%
209038.8847	1	< 0.1%
208050.3934	1	< 0.1%
205202.9574	1	< 0.1%
203672.2584	1	< 0.1%
203146.1711	1	< 0.1%

Last Year 7-day Cat1 Purchase Count

Real number (\mathbb{R})

Distinct	100
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	49.5184
Minimum	0
Maximum	99
Zeros	90
Zeros (%)	0.9%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



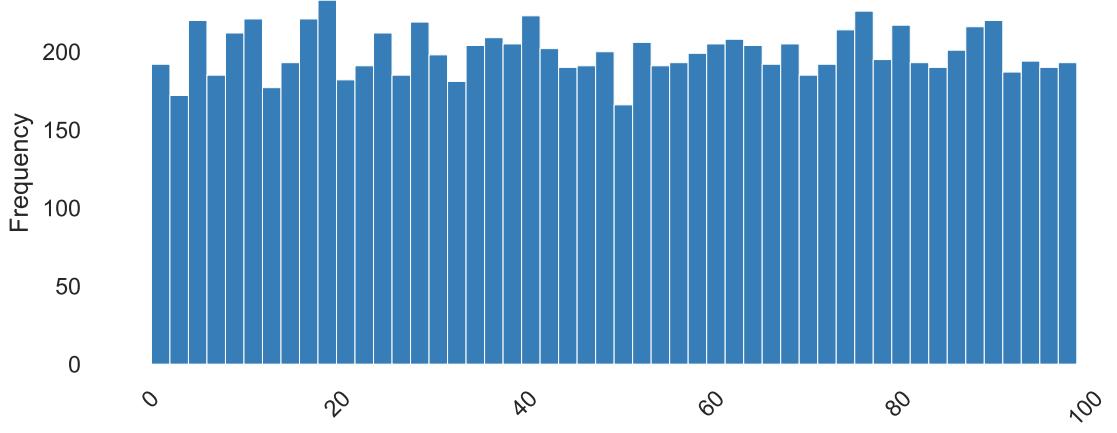
Quantile statistics

Minimum	0
5-th percentile	5
Q1	24
median	49
Q3	75
95-th percentile	94
Maximum	99
Range	99
Interquartile range (IQR)	51

Descriptive statistics

Standard deviation	28.82504
Coefficient of variation (CV)	0.58210767
Kurtosis	-1.21165

Mean	49.5184
Median Absolute Deviation (MAD)	25
Skewness	0.00030436145
Sum	495184
Variance	830.88295
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
91	119	1.2%
18	119	1.2%
75	118	1.2%
16	117	1.2%
80	117	1.2%
4	116	1.2%
76	115	1.1%
19	114	1.1%
53	114	1.1%
84	112	1.1%
Other values (90)	8839	88.4%

Value	Count	Frequency (%)
0	90	0.9%
1	102	1.0%
2	85	0.9%
3	87	0.9%
4	116	1.2%
5	104	1.0%
6	83	0.8%
7	102	1.0%
8	105	1.1%
9	107	1.1%

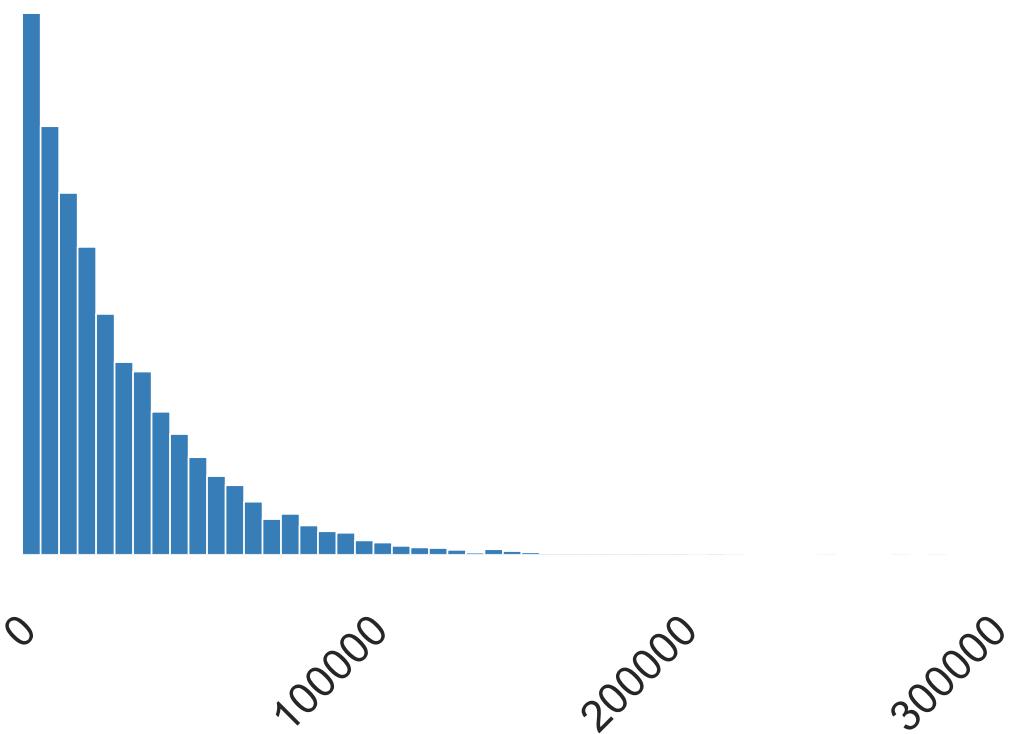
Value	Count	Frequency (%)
99	89	0.9%
98	104	1.0%
97	88	0.9%
96	102	1.0%
95	104	1.0%
94	90	0.9%
93	90	0.9%
92	97	1.0%
91	119	1.2%
90	101	1.0%

Last Month 7-day Cat1 Purchase Amount

Real number (\mathbb{R})

UNIQUE

Distinct	10000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	30563.967
Minimum	0.32741357
Maximum	298718.63
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



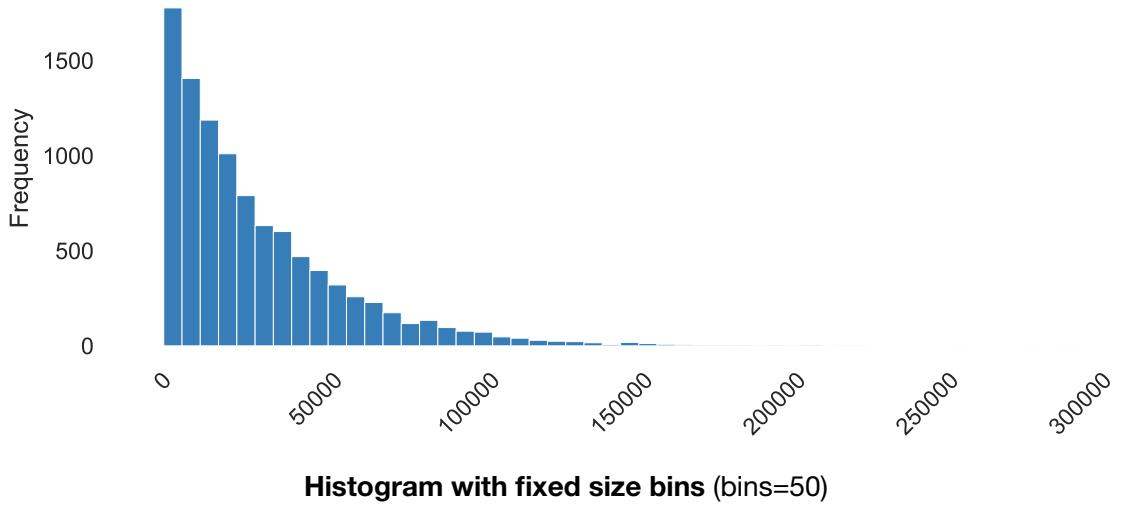
Quantile statistics

Minimum	0.32741357
5-th percentile	1563.7732
Q1	8985.9586
median	21608.928
Q3	42927.327
95-th percentile	89619.265
Maximum	298718.63
Range	298718.3
Interquartile range (IQR)	33941.368

Descriptive statistics

Standard deviation	29866.716
Coefficient of variation (CV)	0.97718715
Kurtosis	5.764664

Mean	30563.967
Median Absolute Deviation (MAD)	15134.079
Skewness	1.9263298
Sum	3.0563967×10^8
Variance	8.9202073×10^8
Monotonicity	Not monotonic



Value	Count	Frequency (%)
7546.872254	1	< 0.1%
30305.71532	1	< 0.1%
54947.34849	1	< 0.1%
168324.1228	1	< 0.1%
6014.847742	1	< 0.1%
123287.3992	1	< 0.1%
8153.417907	1	< 0.1%
2562.011181	1	< 0.1%
7735.577714	1	< 0.1%
84751.60079	1	< 0.1%
Other values (9990)	9990	99.9%

Value	Count	Frequency (%)
0.3274135745	1	< 0.1%
0.9358965583	1	< 0.1%
1.020302258	1	< 0.1%
5.064056713	1	< 0.1%
5.396394629	1	< 0.1%
19.55329872	1	< 0.1%
20.32092075	1	< 0.1%
21.55548169	1	< 0.1%
21.93755185	1	< 0.1%
22.60207098	1	< 0.1%

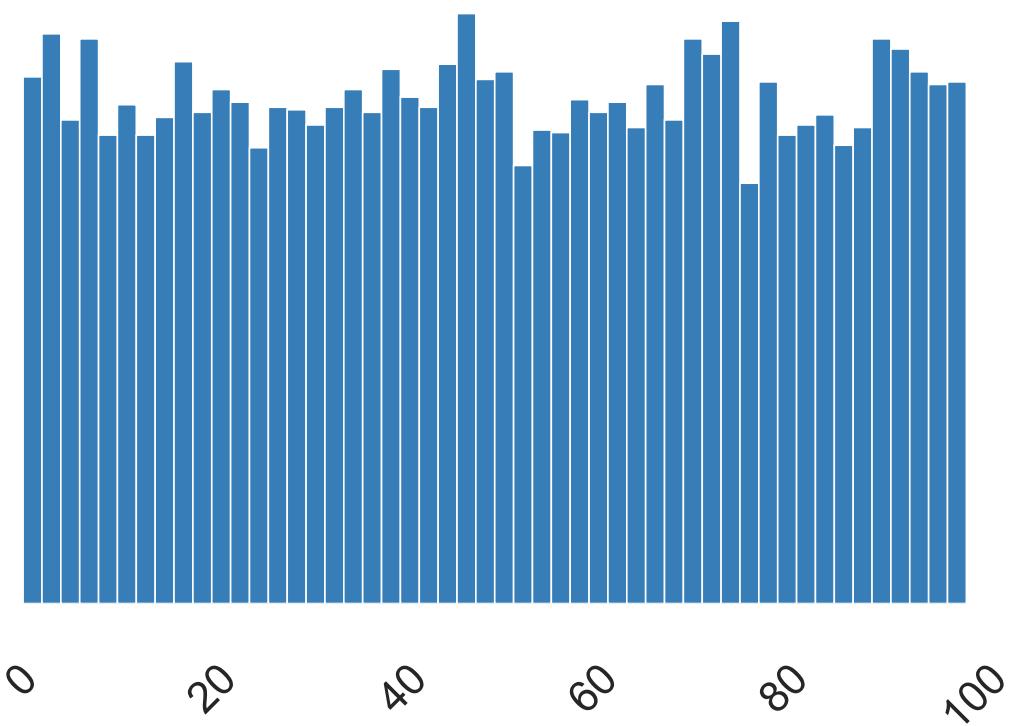
Value	Count	Frequency (%)
298718.6283	1	< 0.1%
286129.0717	1	< 0.1%
262695.2304	1	< 0.1%
228985.0221	1	< 0.1%
223829.1614	1	< 0.1%
221605.7838	1	< 0.1%
217239.2331	1	< 0.1%
214941.4582	1	< 0.1%
211675.6978	1	< 0.1%
210773.2723	1	< 0.1%

Last Month 7-day Cat1 Purchase Count

Real number (ℝ)

ZEROS

Distinct	100
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	49.5584
Minimum	0
Maximum	99
Zeros	107
Zeros (%)	1.1%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



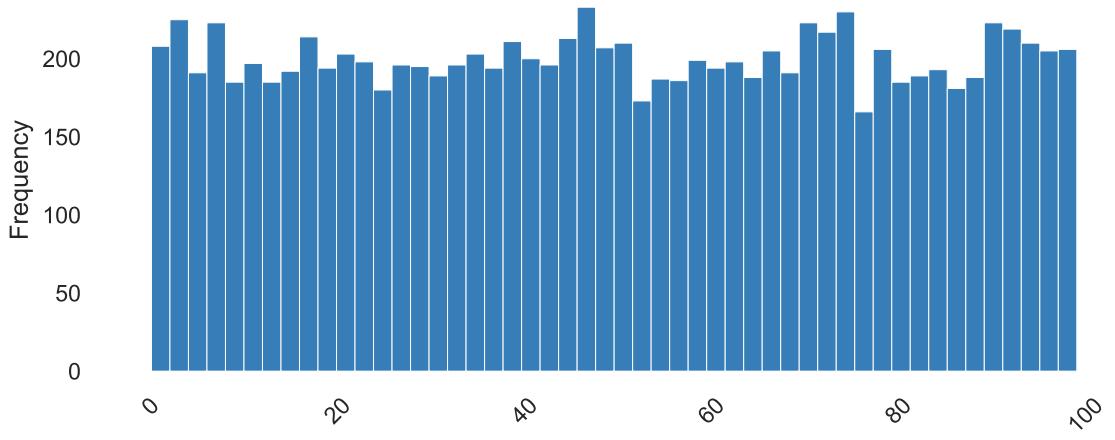
Quantile statistics

Minimum	0
5-th percentile	4
Q1	24
median	49
Q3	74
95-th percentile	95
Maximum	99
Range	99
Interquartile range (IQR)	50

Descriptive statistics

Standard deviation	29.01574
Coefficient of variation (CV)	0.58548582
Kurtosis	-1.1986822

Mean	49.5584
Median Absolute Deviation (MAD)	25
Skewness	-0.0038848393
Sum	495584
Variance	841.91318
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
46	125	1.2%
3	123	1.2%
79	121	1.2%
74	120	1.2%
90	119	1.2%
6	118	1.2%
95	117	1.2%
71	116	1.2%
62	111	1.1%
16	111	1.1%
Other values (90)	8819	88.2%

Value	Count	Frequency (%)
0	107	1.1%
1	101	1.0%
2	102	1.0%
3	123	1.2%
4	92	0.9%
5	99	1.0%
6	118	1.2%
7	105	1.1%
8	94	0.9%
9	91	0.9%

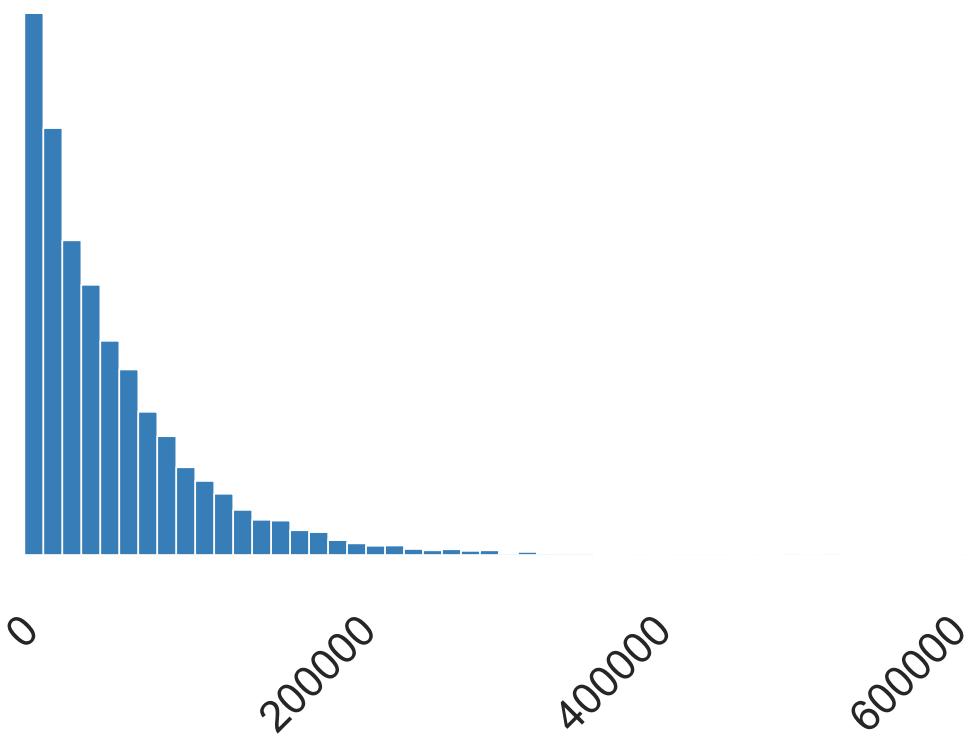
Value	Count	Frequency (%)
99	108	1.1%
98	98	1.0%
97	100	1.0%
96	105	1.1%
95	117	1.2%
94	93	0.9%
93	110	1.1%
92	109	1.1%
91	104	1.0%
90	119	1.2%

Last 7-day Cat2 Purchase Amount

Real number (ℝ)

UNIQUE

Distinct	10000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	59069.459
Minimum	14.066899
Maximum	642852.56
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



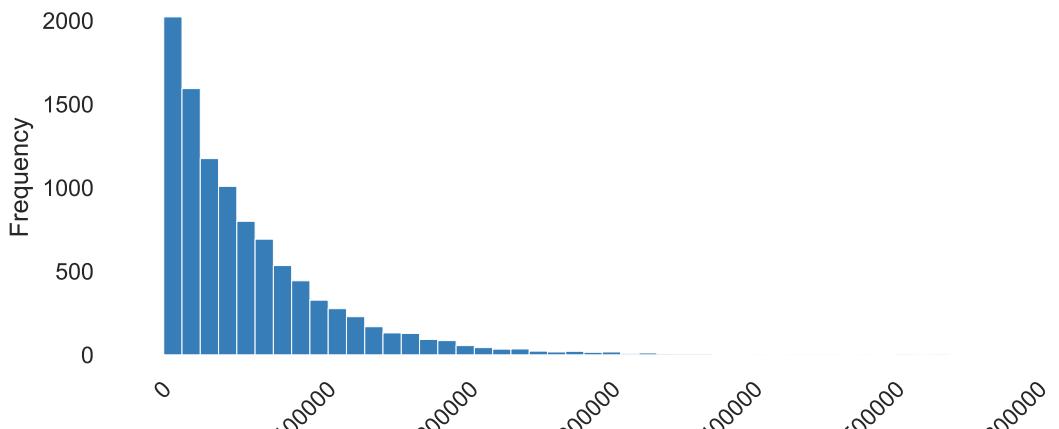
Quantile statistics

Minimum	14.066899
5-th percentile	3113.5682
Q1	16383.619
median	41093.988
Q3	82318.962
95-th percentile	178505.76
Maximum	642852.56
Range	642838.49
Interquartile range (IQR)	65935.343

Descriptive statistics

Standard deviation	59679.214
Coefficient of variation (CV)	1.0103227
Kurtosis	6.8672567

Mean	59069.459
Median Absolute Deviation (MAD)	28964.577
Skewness	2.0760502
Sum	5.9069459×10^8
Variance	3.5616086×10^9
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
32862.31206	1	< 0.1%
2302.899486	1	< 0.1%
18721.33516	1	< 0.1%
85253.06429	1	< 0.1%
61615.53124	1	< 0.1%
96117.36816	1	< 0.1%
29939.84991	1	< 0.1%
42897.05958	1	< 0.1%
18872.84653	1	< 0.1%
13763.64653	1	< 0.1%
Other values (9990)	9990	99.9%

Value	Count	Frequency (%)
14.06689933	1	< 0.1%
29.80313602	1	< 0.1%
30.11496394	1	< 0.1%
31.10729357	1	< 0.1%
50.18852523	1	< 0.1%
60.87922953	1	< 0.1%
75.15137507	1	< 0.1%
82.30251099	1	< 0.1%
84.08416452	1	< 0.1%
93.67792746	1	< 0.1%

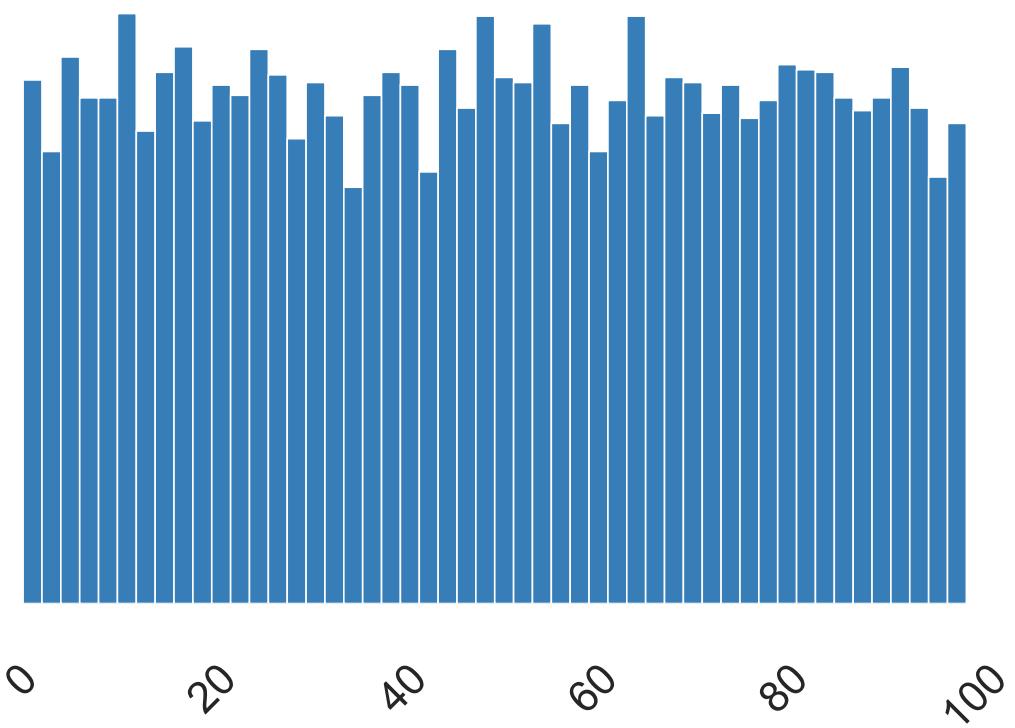
Value	Count	Frequency (%)
642852.5551	1	< 0.1%
542767.8055	1	< 0.1%
542733.9975	1	< 0.1%
530031.5549	1	< 0.1%
524673.8858	1	< 0.1%
514739.6457	1	< 0.1%
493095.4259	1	< 0.1%
466471.2838	1	< 0.1%
452372.5978	1	< 0.1%
437729.3161	1	< 0.1%

Last 7-day Cat2 Purchase Count

Real number (\mathbb{R})

ZEROS

Distinct	100
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	49.2917
Minimum	0
Maximum	99
Zeros	112
Zeros (%)	1.1%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



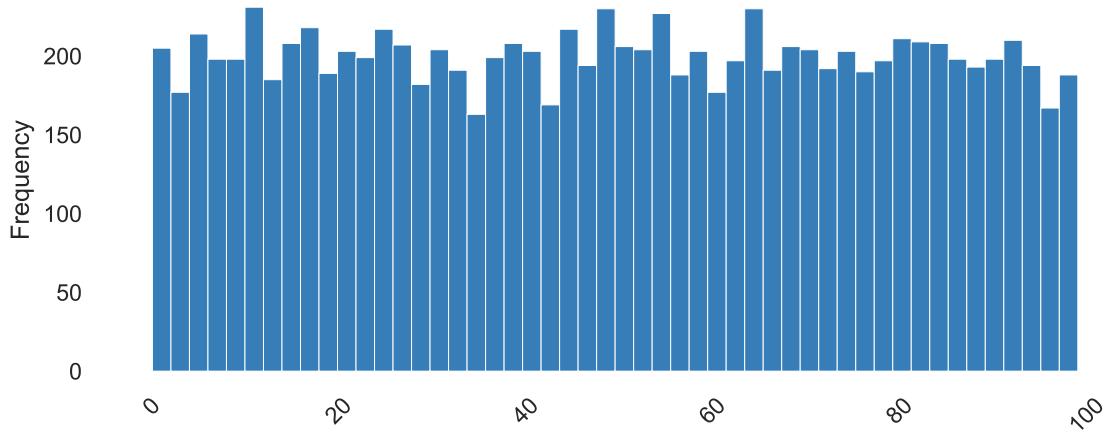
Quantile statistics

Minimum	0
5-th percentile	5
Q1	24
median	49
Q3	74
95-th percentile	94
Maximum	99
Range	99
Interquartile range (IQR)	50

Descriptive statistics

Standard deviation	28.75874
Coefficient of variation (CV)	0.58343981
Kurtosis	-1.2011306

Mean	49.2917
Median Absolute Deviation (MAD)	25
Skewness	-0.001629232
Sum	492917
Variance	827.06512
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
55	134	1.3%
49	120	1.2%
65	119	1.2%
10	119	1.2%
44	118	1.2%
24	118	1.2%
5	115	1.1%
84	114	1.1%
16	114	1.1%
71	113	1.1%
Other values (90)	8816	88.2%

Value	Count	Frequency (%)
0	112	1.1%
1	93	0.9%
2	90	0.9%
3	87	0.9%
4	99	1.0%
5	115	1.1%
6	96	1.0%
7	102	1.0%
8	92	0.9%
9	106	1.1%

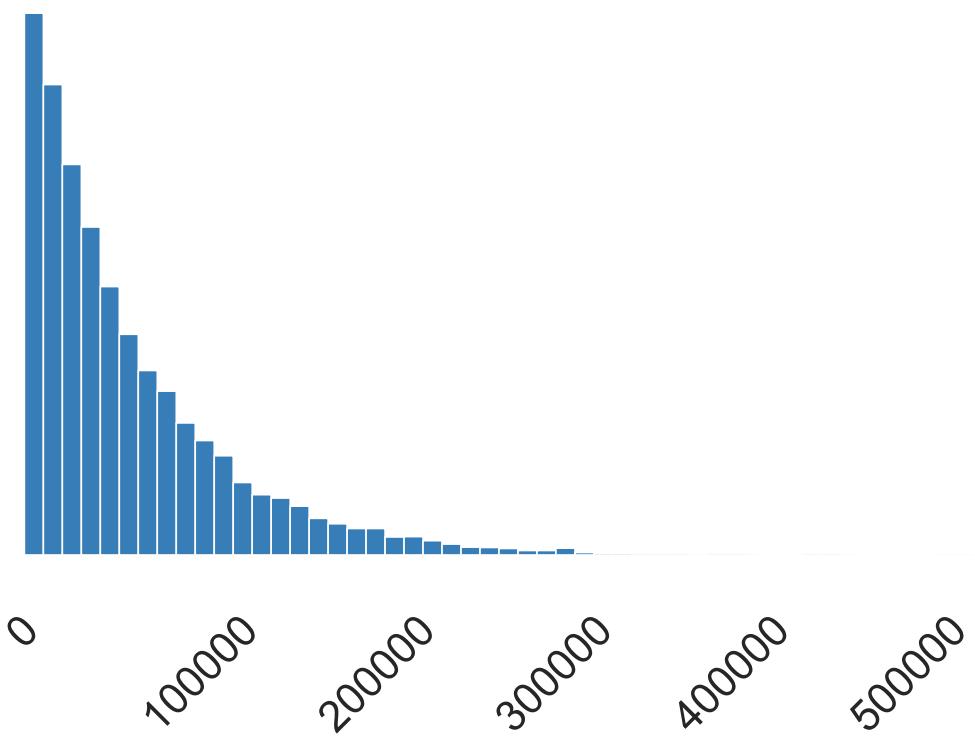
Value	Count	Frequency (%)
99	106	1.1%
98	82	0.8%
97	84	0.8%
96	83	0.8%
95	84	0.8%
94	110	1.1%
93	108	1.1%
92	102	1.0%
91	92	0.9%
90	106	1.1%

Last Year 7-day Cat2 Purchase Amount

Real number (ℝ)

UNIQUE

Distinct	10000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	59934.134
Minimum	1.3933698
Maximum	535685.96
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



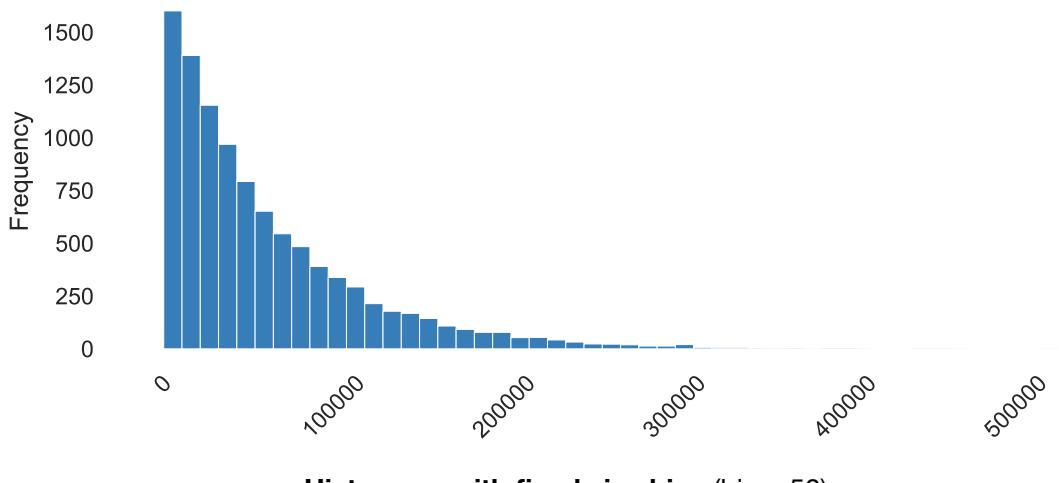
Quantile statistics

Minimum	1.3933698
5-th percentile	3027.7389
Q1	17343.111
median	41635.136
Q3	83509.828
95-th percentile	180927.09
Maximum	535685.96
Range	535684.56
Interquartile range (IQR)	66166.716

Descriptive statistics

Standard deviation	59220.917
Coefficient of variation (CV)	0.98809998
Kurtosis	5.0092395

Mean	59934.134
Median Absolute Deviation (MAD)	28957.377
Skewness	1.8822026
Sum	5.9934134×10^8
Variance	3.507117×10^9
Monotonicity	Not monotonic



Value	Count	Frequency (%)
75829.59922	1	< 0.1%
185372.2649	1	< 0.1%
98335.18075	1	< 0.1%
23690.23669	1	< 0.1%
4456.425129	1	< 0.1%
50044.93274	1	< 0.1%
45875.44105	1	< 0.1%
157585.0372	1	< 0.1%
152835.0358	1	< 0.1%
74819.54873	1	< 0.1%
Other values (9990)	9990	99.9%

Value	Count	Frequency (%)
1.393369768	1	< 0.1%
9.207523956	1	< 0.1%
25.16168916	1	< 0.1%
47.31390417	1	< 0.1%
48.85559875	1	< 0.1%
52.02918869	1	< 0.1%
56.64831251	1	< 0.1%
58.48111622	1	< 0.1%
60.00707085	1	< 0.1%
70.87709754	1	< 0.1%

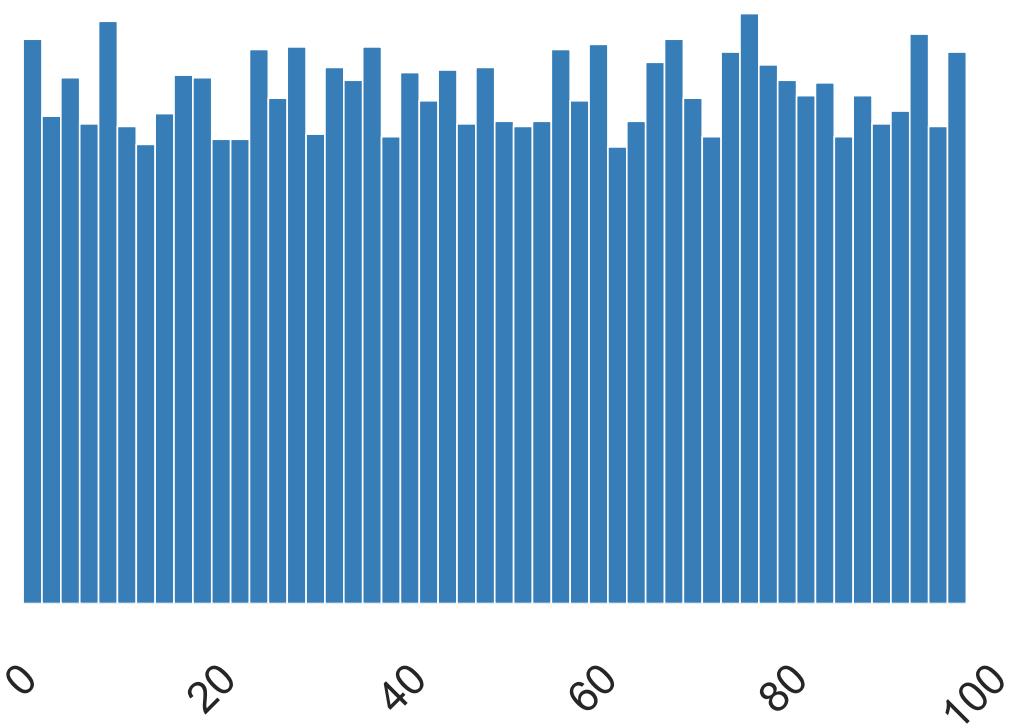
Value	Count	Frequency (%)
535685.9556	1	< 0.1%
518397.3406	1	< 0.1%
469322.2951	1	< 0.1%
458650.6288	1	< 0.1%
450511.7572	1	< 0.1%
444604.8329	1	< 0.1%
440570.7145	1	< 0.1%
416831.1829	1	< 0.1%
404245.0602	1	< 0.1%
402913.4083	1	< 0.1%

Last Year 7-day Cat2 Purchase Count

Real number (\mathbb{R})

ZEROS

Distinct	100
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	49.6213
Minimum	0
Maximum	99
Zeros	106
Zeros (%)	1.1%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



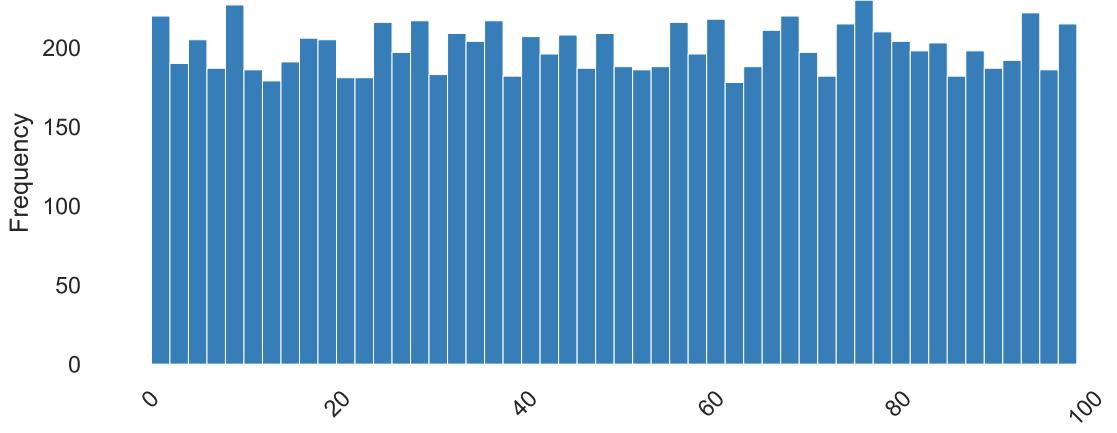
Quantile statistics

Minimum	0
5-th percentile	4
Q1	25
median	50
Q3	75
95-th percentile	95
Maximum	99
Range	99
Interquartile range (IQR)	50

Descriptive statistics

Standard deviation	28.903415
Coefficient of variation (CV)	0.58248001
Kurtosis	-1.1968362

Mean	49.6213
Median Absolute Deviation (MAD)	25
Skewness	-0.0099522047
Sum	496213
Variance	835.40743
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
74	127	1.3%
76	123	1.2%
37	120	1.2%
95	120	1.2%
99	118	1.2%
70	115	1.1%
82	115	1.1%
1	114	1.1%
8	114	1.1%
9	113	1.1%
Other values (90)	8821	88.2%

Value	Count	Frequency (%)
0	106	1.1%
1	114	1.1%
2	112	1.1%
3	78	0.8%
4	110	1.1%
5	95	0.9%
6	90	0.9%
7	97	1.0%
8	114	1.1%
9	113	1.1%

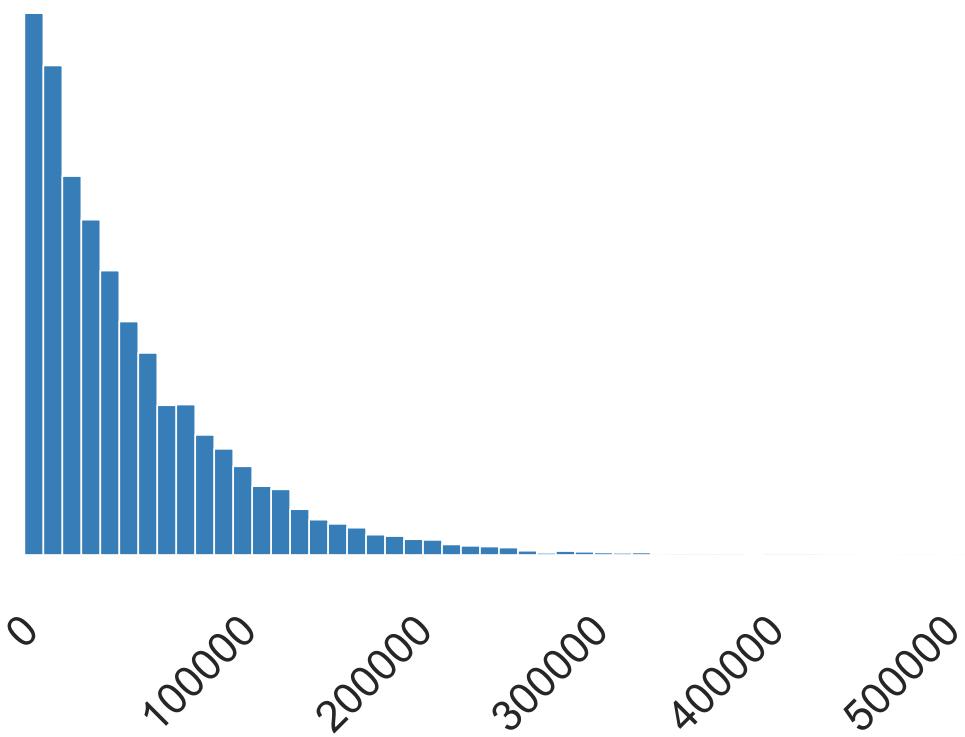
Value	Count	Frequency (%)
99	118	1.2%
98	97	1.0%
97	99	1.0%
96	87	0.9%
95	120	1.2%
94	102	1.0%
93	107	1.1%
92	85	0.9%
91	90	0.9%
90	97	1.0%

Last Month 7-day Cat2 Purchase Amount

Real number (ℝ)

UNIQUE

Distinct	10000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	61141.255
Minimum	3.4135158
Maximum	539689.71
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



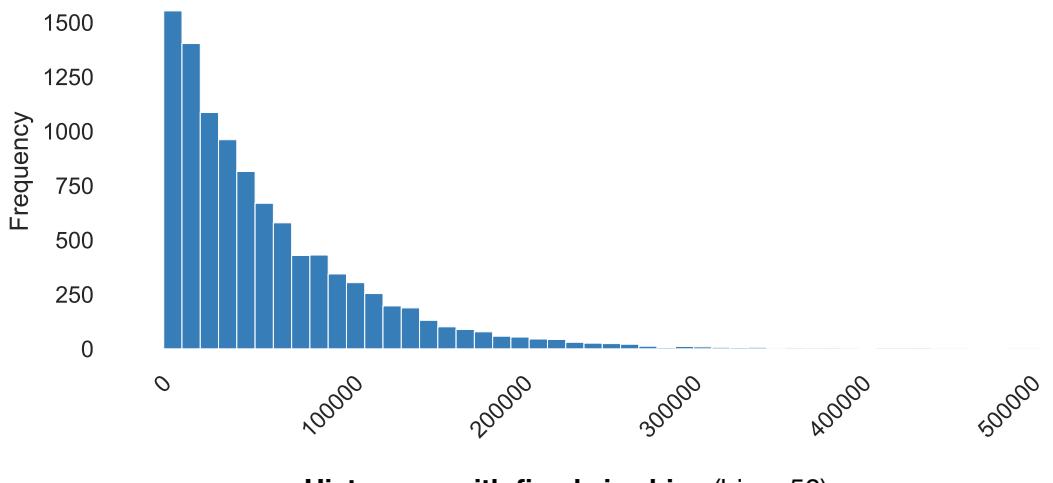
Quantile statistics

Minimum	3.4135158
5-th percentile	3346.4562
Q1	18128.273
median	43146.747
Q3	86471.822
95-th percentile	178963.72
Maximum	539689.71
Range	539686.3
Interquartile range (IQR)	68343.548

Descriptive statistics

Standard deviation	60155.827
Coefficient of variation (CV)	0.98388277
Kurtosis	5.9348079

Mean	61141.255
Median Absolute Deviation (MAD)	29648.254
Skewness	1.9830019
Sum	6.1141255×10^8
Variance	3.6187236×10^9
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
60206.29882	1	< 0.1%
15967.94972	1	< 0.1%
135.6796758	1	< 0.1%
56250.86213	1	< 0.1%
215528.3292	1	< 0.1%
123995.0149	1	< 0.1%
57857.95171	1	< 0.1%
8521.51187	1	< 0.1%
5078.547208	1	< 0.1%
70464.2064	1	< 0.1%
Other values (9990)	9990	99.9%

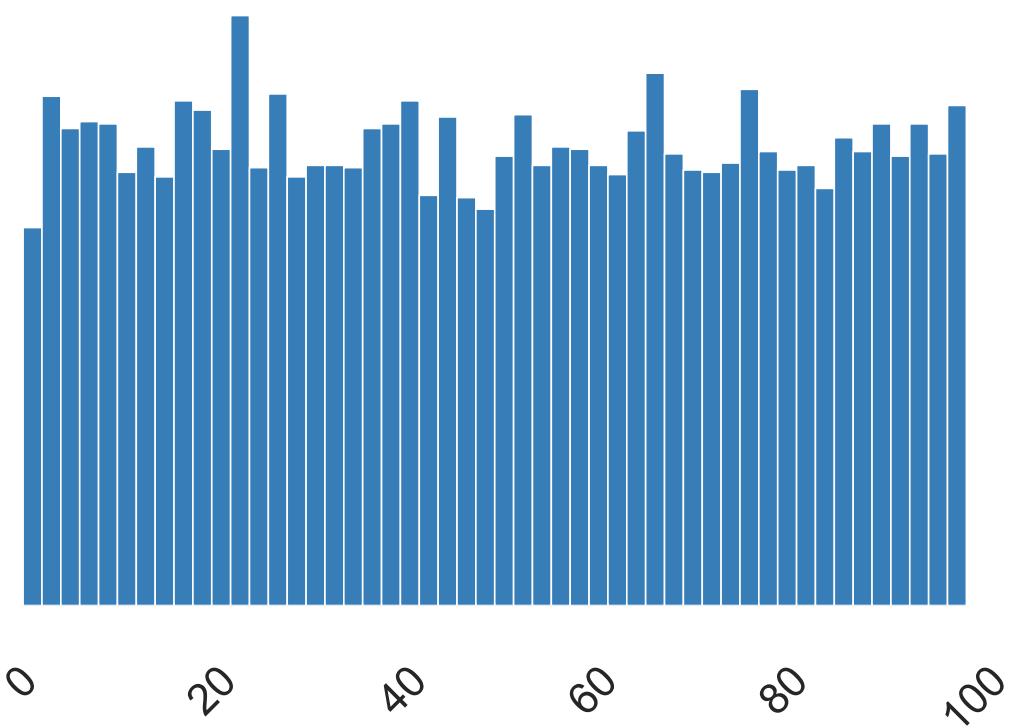
Value	Count	Frequency (%)
3.413515794	1	< 0.1%
6.48007929	1	< 0.1%
19.79317485	1	< 0.1%
24.79043386	1	< 0.1%
24.91761976	1	< 0.1%
26.39115381	1	< 0.1%
33.93560986	1	< 0.1%
37.24238415	1	< 0.1%
40.97569176	1	< 0.1%
42.05091705	1	< 0.1%

Value	Count	Frequency (%)
539689.7145	1	< 0.1%
516010.0364	1	< 0.1%
498261.4706	1	< 0.1%
474367.443	1	< 0.1%
462608.9063	1	< 0.1%
453260.351	1	< 0.1%
451855.0334	1	< 0.1%
446991.0449	1	< 0.1%
442628.3184	1	< 0.1%
439748.1508	1	< 0.1%

Last Month 7-day Cat2 Purchase Count

Real number (\mathbb{R})

Distinct	100
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	49.3434
Minimum	0
Maximum	99
Zeros	78
Zeros (%)	0.8%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



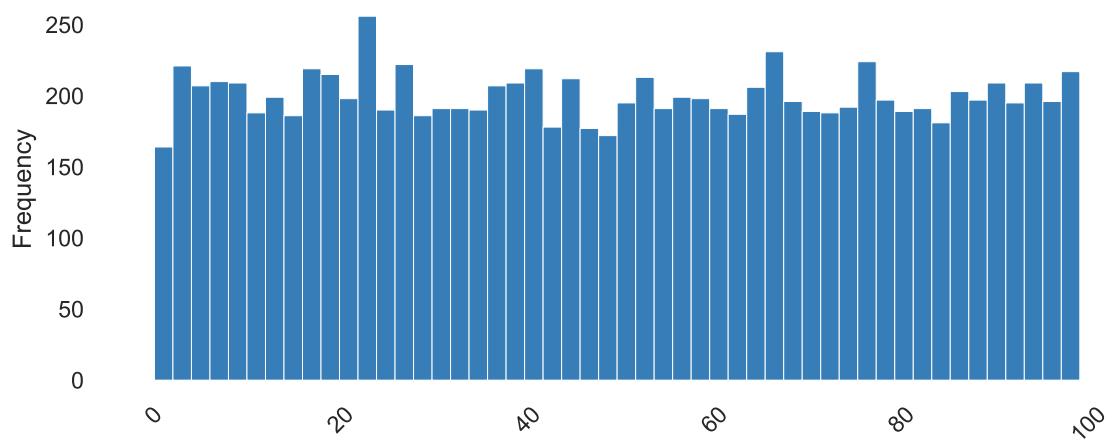
Quantile statistics

Minimum	0
5-th percentile	5
Q1	24
median	49
Q3	74
95-th percentile	95
Maximum	99
Range	99
Interquartile range (IQR)	50

Descriptive statistics

Standard deviation	28.957405
Coefficient of variation (CV)	0.58685468
Kurtosis	-1.2136673

Mean	49.3434
Median Absolute Deviation (MAD)	25
Skewness	0.018588479
Sum	493434
Variance	838.53133
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
22	134	1.3%
66	122	1.2%
23	122	1.2%
76	119	1.2%
2	116	1.2%
18	116	1.2%
7	115	1.1%
87	114	1.1%
80	114	1.1%
26	114	1.1%
Other values (90)	8814	88.1%

Value	Count	Frequency (%)
0	78	0.8%
1	86	0.9%
2	116	1.2%
3	105	1.1%
4	100	1.0%
5	107	1.1%
6	95	0.9%
7	115	1.1%
8	98	1.0%
9	111	1.1%

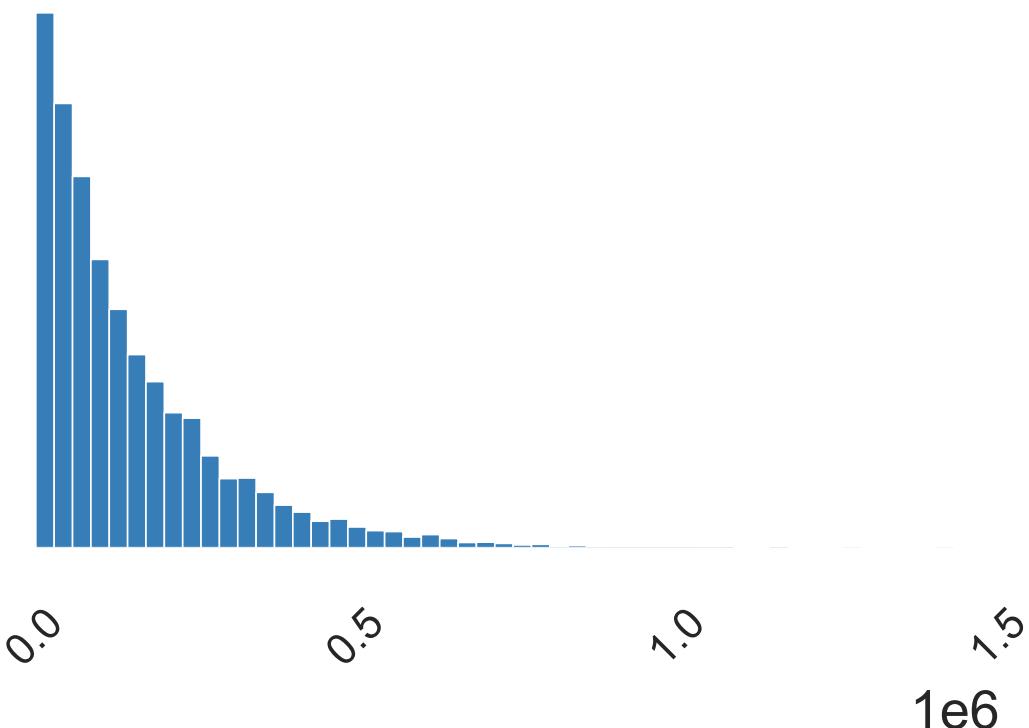
Value	Count	Frequency (%)
99	103	1.0%
98	114	1.1%
97	88	0.9%
96	108	1.1%
95	111	1.1%
94	98	1.0%
93	99	1.0%
92	96	1.0%
91	97	1.0%
90	112	1.1%

Last 7-day Cat3 Purchase Amount

Real number (ℝ)

UNIQUE

Distinct	10000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	149467.36
Minimum	40.904296
Maximum	1429123.5
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



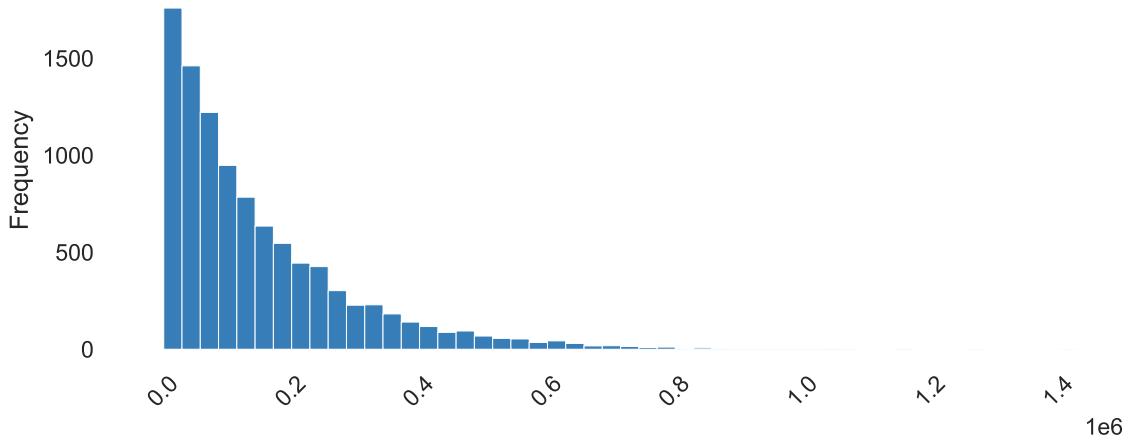
Quantile statistics

Minimum	40.904296
5-th percentile	7709.4418
Q1	42639.649
median	101820.46
Q3	208635.66
95-th percentile	454856.86
Maximum	1429123.5
Range	1429082.6
Interquartile range (IQR)	165996.01

Descriptive statistics

Standard deviation	150023.12
Coefficient of variation (CV)	1.0037182
Kurtosis	5.5043559

Mean	149467.36
Median Absolute Deviation (MAD)	71454.278
Skewness	1.958452
Sum	1.4946736×10^9
Variance	2.2506935×10^{10}
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
142398.7273	1	< 0.1%
179190.403	1	< 0.1%
225958.6276	1	< 0.1%
660261.5342	1	< 0.1%
239002.3625	1	< 0.1%
90385.64698	1	< 0.1%
84778.86892	1	< 0.1%
168668.9424	1	< 0.1%
17983.33605	1	< 0.1%
282212.8869	1	< 0.1%
Other values (9990)	9990	99.9%

Value	Count	Frequency (%)
40.90429621	1	< 0.1%
57.74509652	1	< 0.1%
71.06305921	1	< 0.1%
88.22779532	1	< 0.1%
121.9518509	1	< 0.1%
124.9445854	1	< 0.1%
141.5763791	1	< 0.1%
214.3336072	1	< 0.1%
225.3412731	1	< 0.1%
225.4518767	1	< 0.1%

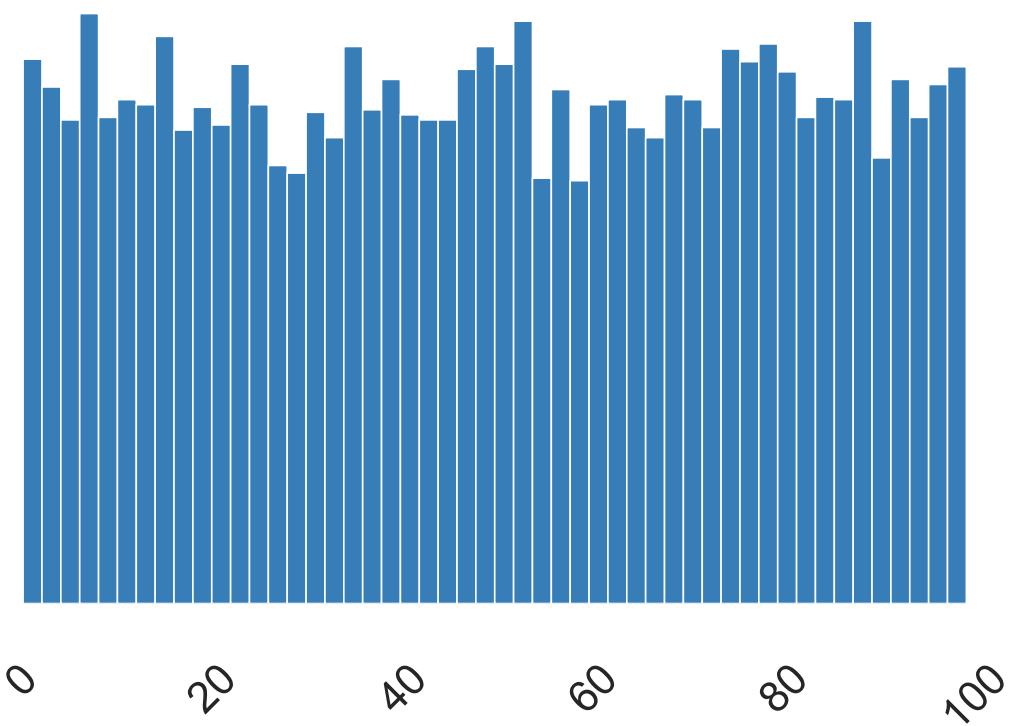
Value	Count	Frequency (%)
1429123.477	1	< 0.1%
1276716.289	1	< 0.1%
1166884.734	1	< 0.1%
1147854.814	1	< 0.1%
1083287.732	1	< 0.1%
1076870.168	1	< 0.1%
1070793.978	1	< 0.1%
1070719.04	1	< 0.1%
1057338.203	1	< 0.1%
1053124.558	1	< 0.1%

Last 7-day Cat3 Purchase Count

Real number (\mathbb{R})

ZEROS

Distinct	100
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	49.6044
Minimum	0
Maximum	99
Zeros	113
Zeros (%)	1.1%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



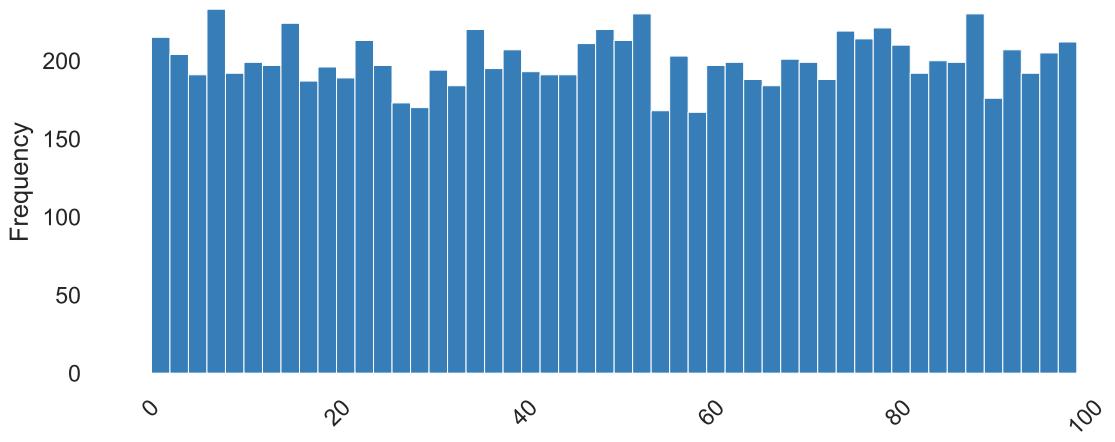
Quantile statistics

Minimum	0
5-th percentile	4
Q1	24
median	50
Q3	75
95-th percentile	95
Maximum	99
Range	99
Interquartile range (IQR)	51

Descriptive statistics

Standard deviation	29.068051
Coefficient of variation (CV)	0.58599743
Kurtosis	-1.2109728

Mean	49.6044
Median Absolute Deviation (MAD)	26
Skewness	-0.012864882
Sum	496044
Variance	844.9516
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
6	126	1.3%
51	126	1.3%
53	121	1.2%
15	120	1.2%
76	118	1.2%
89	117	1.2%
35	116	1.2%
49	116	1.2%
22	115	1.1%
71	114	1.1%
Other values (90)	8811	88.1%

Value	Count	Frequency (%)
0	113	1.1%
1	102	1.0%
2	108	1.1%
3	96	1.0%
4	101	1.0%
5	90	0.9%
6	126	1.3%
7	107	1.1%
8	105	1.1%
9	87	0.9%

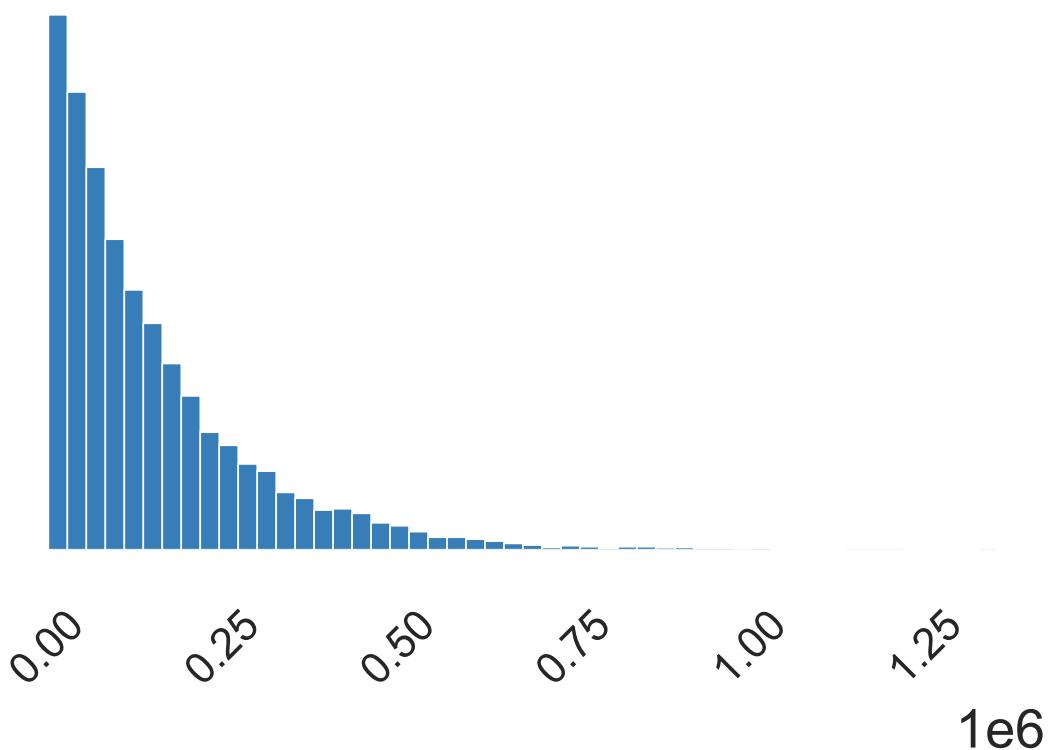
Value	Count	Frequency (%)
99	102	1.0%
98	110	1.1%
97	105	1.1%
96	100	1.0%
95	86	0.9%
94	106	1.1%
93	110	1.1%
92	97	1.0%
91	91	0.9%
90	85	0.9%

Last Year 7-day Cat3 Purchase Amount

Real number (ℝ)

UNIQUE

Distinct	10000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	148748.17
Minimum	2.7673243
Maximum	1351206.3
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



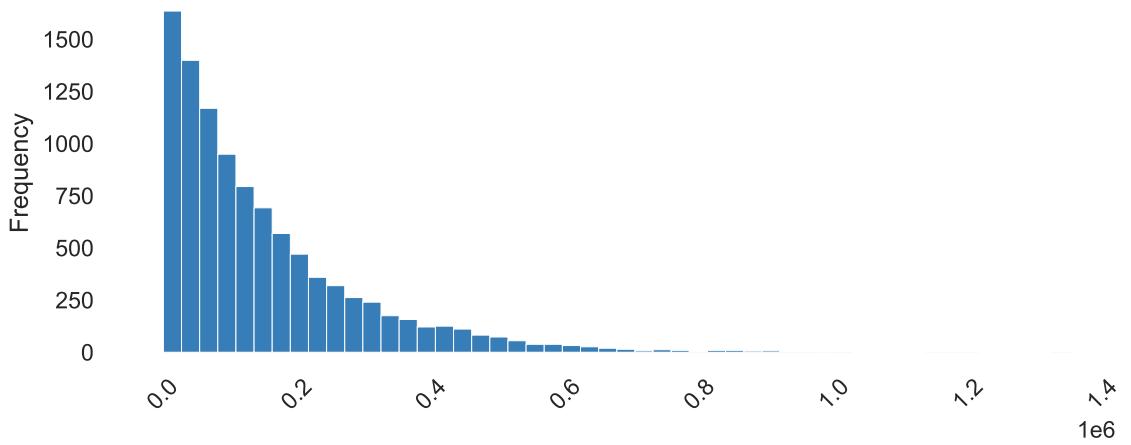
Quantile statistics

Minimum	2.7673243
5-th percentile	7360.9865
Q1	42686.502
median	102860.17
Q3	206129.62
95-th percentile	448698.77
Maximum	1351206.3
Range	1351203.6
Interquartile range (IQR)	163443.12

Descriptive statistics

Standard deviation	147161.7
Coefficient of variation (CV)	0.98933448
Kurtosis	4.8902682

Mean	148748.17
Median Absolute Deviation (MAD)	70821.99
Skewness	1.8754911
Sum	1.4874817×10^9
Variance	2.1656566×10^{10}
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
325142.9761	1	< 0.1%
34012.13703	1	< 0.1%
112489.133	1	< 0.1%
212073.7459	1	< 0.1%
128818.6627	1	< 0.1%
370298.7585	1	< 0.1%
2895.702799	1	< 0.1%
140649.9669	1	< 0.1%
67655.10736	1	< 0.1%
261001.4846	1	< 0.1%
Other values (9990)	9990	99.9%

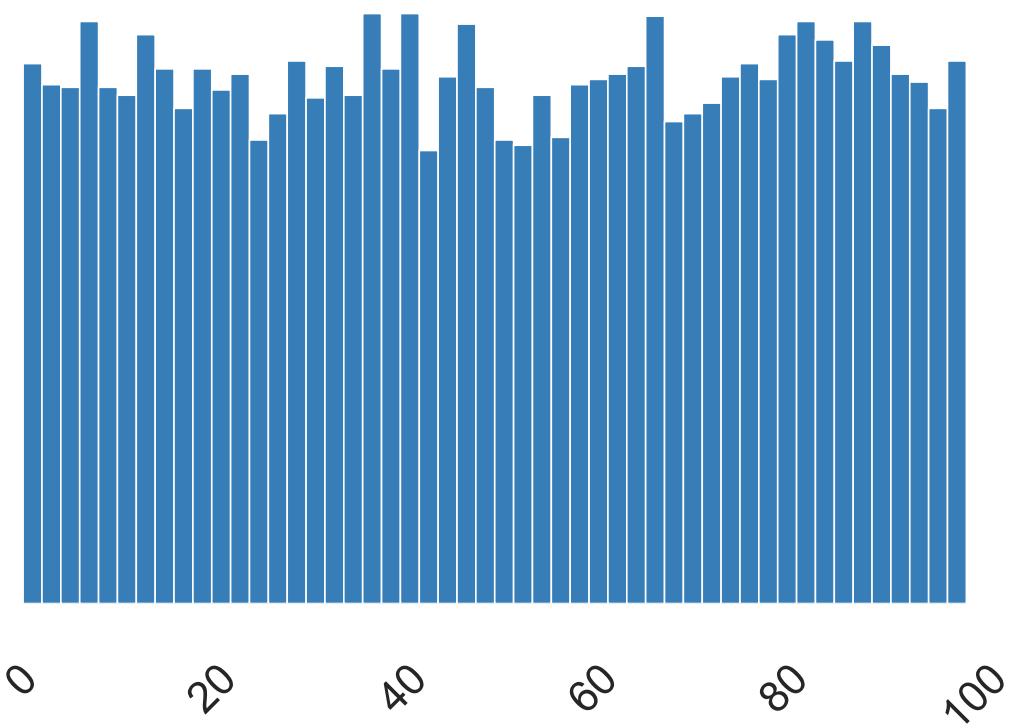
Value	Count	Frequency (%)
2.767324268	1	< 0.1%
30.28427282	1	< 0.1%
62.58191456	1	< 0.1%
63.42514737	1	< 0.1%
68.96446339	1	< 0.1%
69.04711225	1	< 0.1%
81.49412032	1	< 0.1%
106.6424711	1	< 0.1%
113.4157601	1	< 0.1%
119.5133439	1	< 0.1%

Value	Count	Frequency (%)
1351206.318	1	< 0.1%
1193067.489	1	< 0.1%
1170700.003	1	< 0.1%
1152541.36	1	< 0.1%
1025877.154	1	< 0.1%
1010982.677	1	< 0.1%
1006682.191	1	< 0.1%
976229.2457	1	< 0.1%
968141.4646	1	< 0.1%
963652.2919	1	< 0.1%

Last Year 7-day Cat3 Purchase Count

Real number (\mathbb{R})

Distinct	100
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	49.7221
Minimum	0
Maximum	99
Zeros	90
Zeros (%)	0.9%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



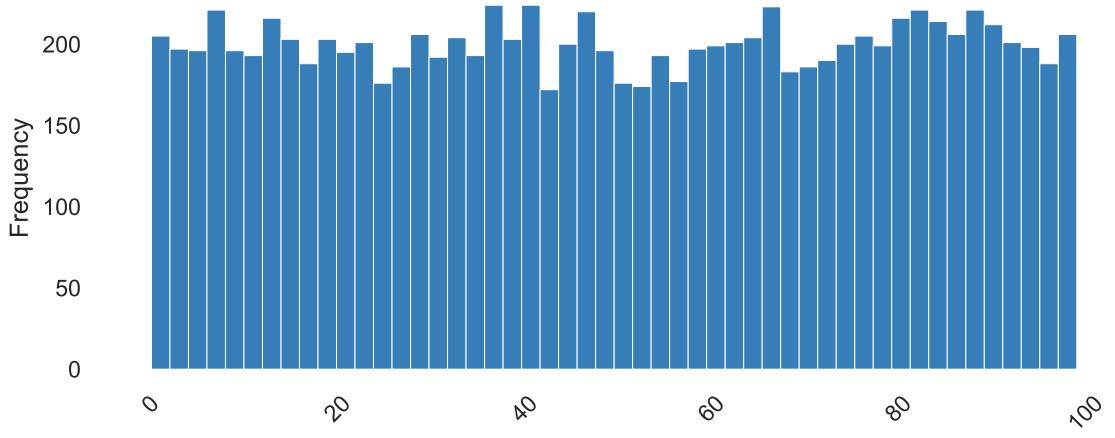
Quantile statistics

Minimum	0
5-th percentile	5
Q1	24.75
median	49
Q3	75
95-th percentile	95
Maximum	99
Range	99
Interquartile range (IQR)	50.25

Descriptive statistics

Standard deviation	29.038437
Coefficient of variation (CV)	0.58401468
Kurtosis	-1.2211019

Mean	49.7221
Median Absolute Deviation (MAD)	25
Skewness	-0.01235794
Sum	497221
Variance	843.23079
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
88	142	1.4%
85	124	1.2%
36	121	1.2%
95	116	1.2%
81	116	1.2%
40	116	1.2%
98	115	1.1%
6	115	1.1%
67	115	1.1%
1	115	1.1%
Other values (90)	8805	88.0%

Value	Count	Frequency (%)
0	90	0.9%
1	115	1.1%
2	99	1.0%
3	98	1.0%
4	83	0.8%
5	113	1.1%
6	115	1.1%
7	106	1.1%
8	88	0.9%
9	108	1.1%

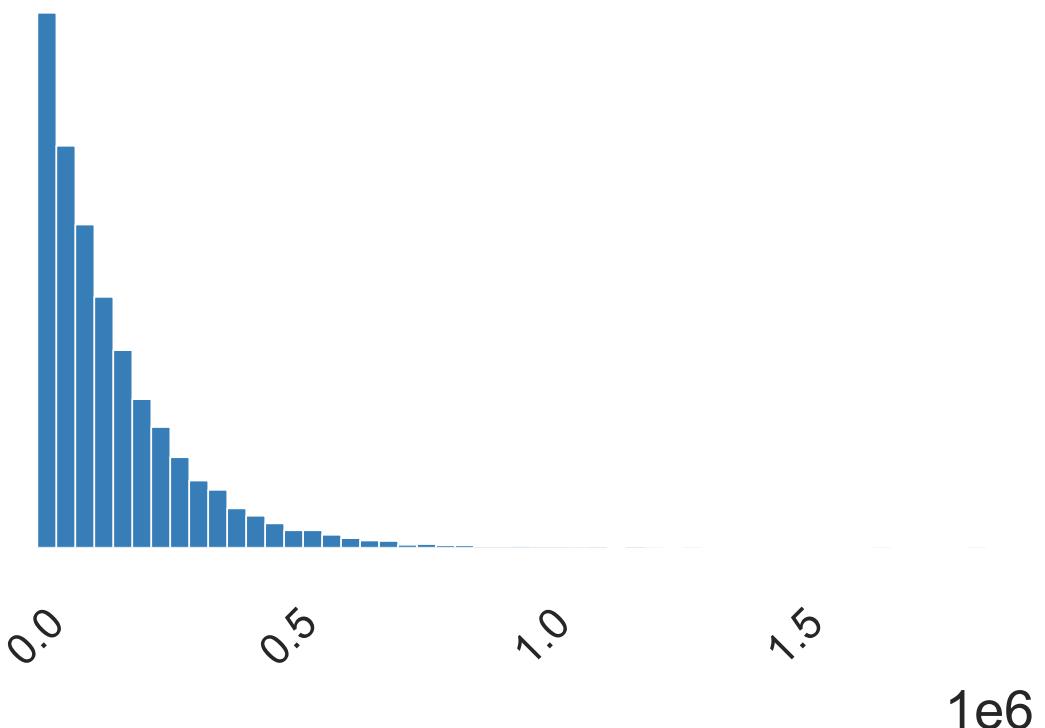
Value	Count	Frequency (%)
99	91	0.9%
98	115	1.1%
97	89	0.9%
96	99	1.0%
95	116	1.2%
94	82	0.8%
93	94	0.9%
92	107	1.1%
91	107	1.1%
90	105	1.1%

Last Month 7-day Cat3 Purchase Amount

Real number (ℝ)

UNIQUE

Distinct	10000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	148974.3
Minimum	12.900766
Maximum	1875881.4
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



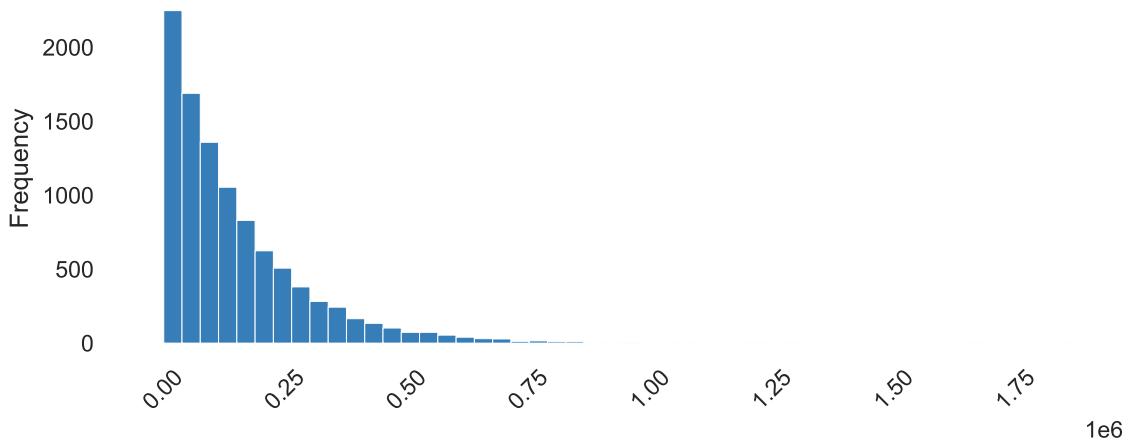
Quantile statistics

Minimum	12.900766
5-th percentile	7508.1199
Q1	42296.376
median	103036.49
Q3	204778.72
95-th percentile	445209.59
Maximum	1875881.4
Range	1875868.5
Interquartile range (IQR)	162482.34

Descriptive statistics

Standard deviation	151366.96
Coefficient of variation (CV)	1.0160609
Kurtosis	8.3355468

Mean	148974.3
Median Absolute Deviation (MAD)	71451.869
Skewness	2.2173942
Sum	1.489743×10^9
Variance	2.2911957×10^{10}
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
163170.8111	1	< 0.1%
142065.6944	1	< 0.1%
76808.61025	1	< 0.1%
208293.4389	1	< 0.1%
492242.1367	1	< 0.1%
108821.8286	1	< 0.1%
77585.11819	1	< 0.1%
19625.49186	1	< 0.1%
137703.1987	1	< 0.1%
423177.7142	1	< 0.1%
Other values (9990)	9990	99.9%

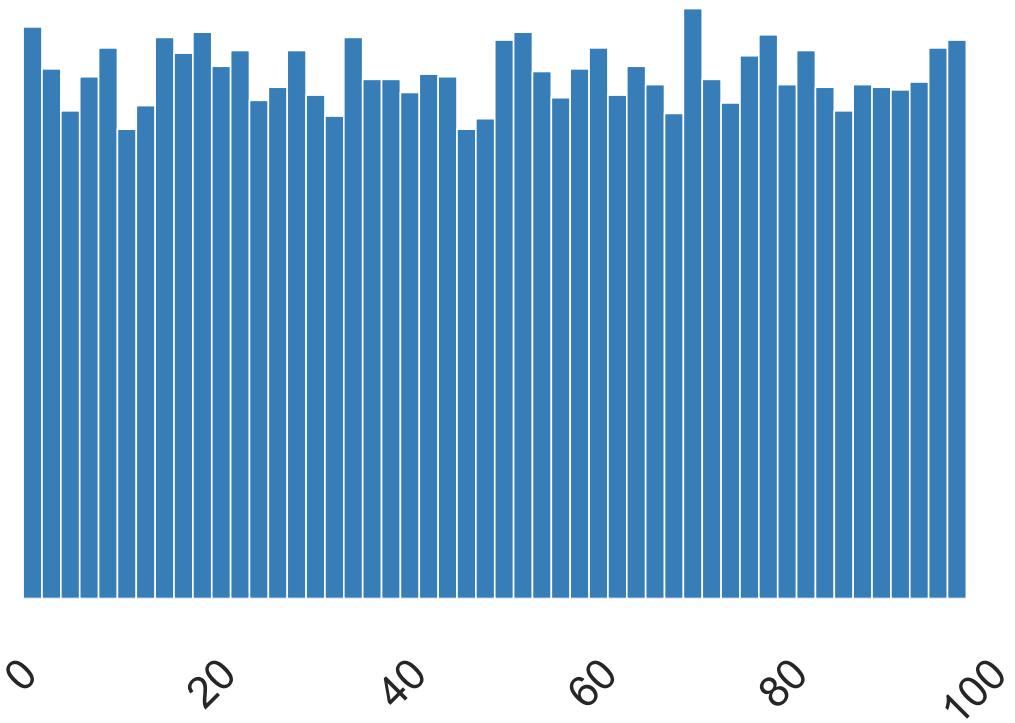
Value	Count	Frequency (%)
12.90076569	1	< 0.1%
24.65587149	1	< 0.1%
63.56587908	1	< 0.1%
104.3215371	1	< 0.1%
108.6456271	1	< 0.1%
131.3383855	1	< 0.1%
182.1159341	1	< 0.1%
196.9922579	1	< 0.1%
201.4043173	1	< 0.1%
221.8744437	1	< 0.1%

Value	Count	Frequency (%)
1875881.444	1	< 0.1%
1672960.523	1	< 0.1%
1281547.987	1	< 0.1%
1213167.832	1	< 0.1%
1192975.072	1	< 0.1%
1179745.48	1	< 0.1%
1166391.664	1	< 0.1%
1116769.269	1	< 0.1%
1109028.785	1	< 0.1%
1088708.427	1	< 0.1%

Last Month 7-day Cat3 Purchase Count

Real number (\mathbb{R})

Distinct	100
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	49.4943
Minimum	0
Maximum	99
Zeros	92
Zeros (%)	0.9%
Negative	0
Negative (%)	0.0%
Memory size	78.3 KiB



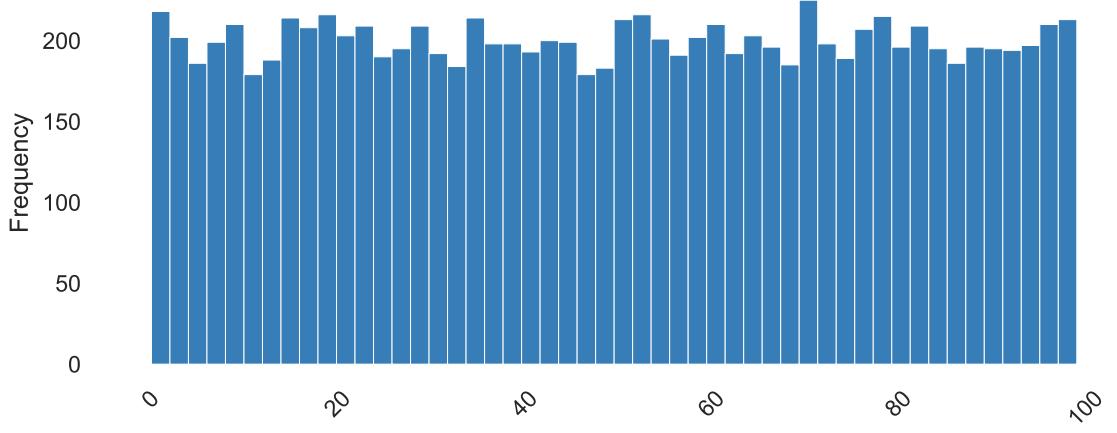
Quantile statistics

Minimum	0
5-th percentile	4
Q1	24
median	50
Q3	75
95-th percentile	95
Maximum	99
Range	99
Interquartile range (IQR)	51

Descriptive statistics

Standard deviation	28.93581
Coefficient of variation (CV)	0.58462914
Kurtosis	-1.2036193

Mean	49.4943
Median Absolute Deviation (MAD)	25
Skewness	-0.00042085844
Sum	494943
Variance	837.2811
Monotonicity	Not monotonic



Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
1	126	1.3%
53	122	1.2%
71	118	1.2%
61	117	1.2%
77	116	1.2%
54	114	1.1%
78	113	1.1%
22	112	1.1%
51	112	1.1%
28	111	1.1%
Other values (90)	8839	88.4%

Value	Count	Frequency (%)
0	92	0.9%
1	126	1.3%
2	104	1.0%
3	98	1.0%
4	96	1.0%
5	90	0.9%
6	91	0.9%
7	108	1.1%
8	99	1.0%
9	111	1.1%

Value	Count	Frequency (%)
99	105	1.1%
98	108	1.1%
97	108	1.1%
96	102	1.0%
95	88	0.9%
94	109	1.1%
93	88	0.9%
92	106	1.1%
91	95	0.9%
90	100	1.0%

Interactions

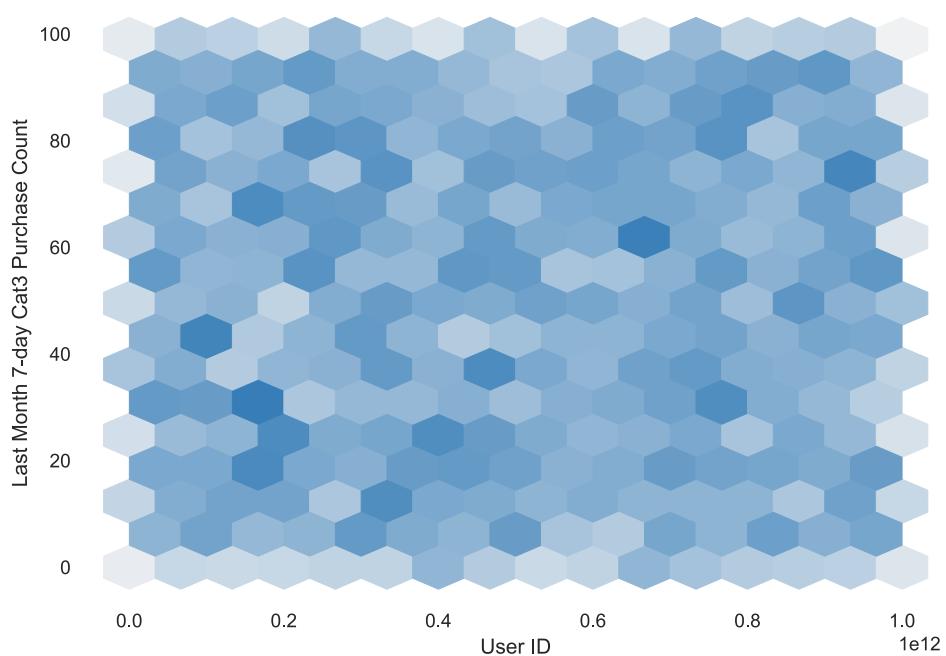
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
30-day Cat2 Actions
30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
Last Year 7-day Cat2 Pui
Last Year 7-day Cat2 Pui
Last Month 7-day Cat2 F
Last Month 7-day Cat2 F
Last 7-day Cat3 Purchas
Last 7-day Cat3 Purchas
Last Year 7-day Cat3 Pui
Last Year 7-day Cat3 Pui
Last Month 7-day Cat3 F
Last Month 7-day Cat3 F

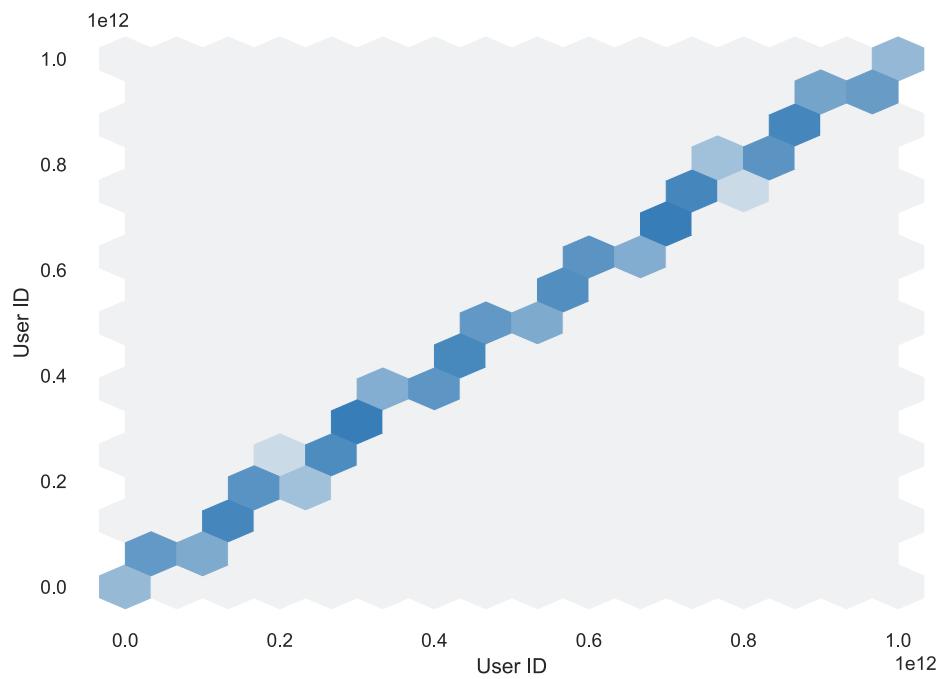
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
30-day Cat2 Actions
30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
Last Year 7-day Cat2 Pui
Last Year 7-day Cat2 Pui
Last Month 7-day Cat2 F
Last Month 7-day Cat2 F
Last 7-day Cat3 Purchas

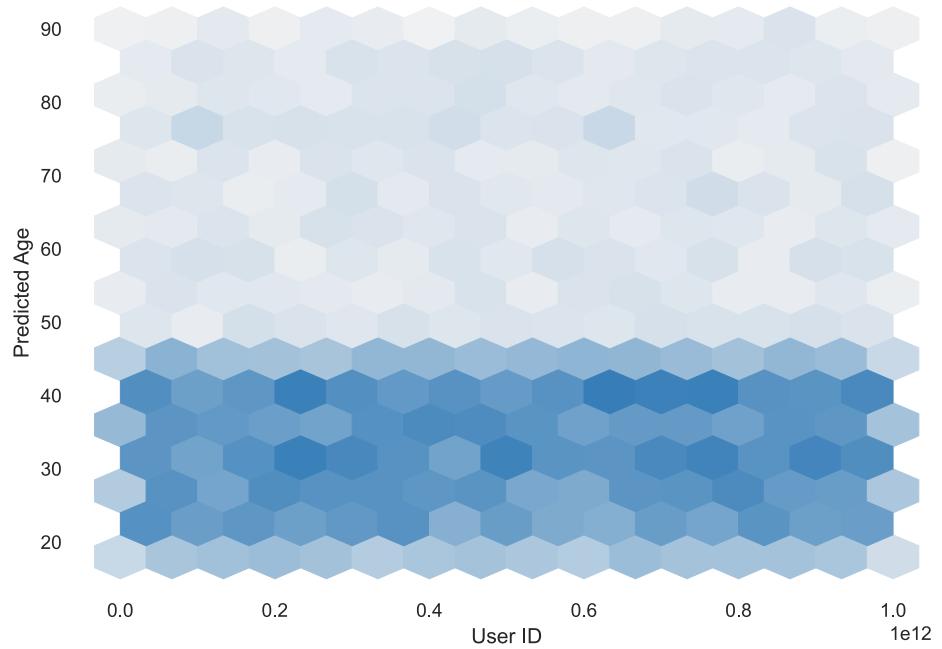
L

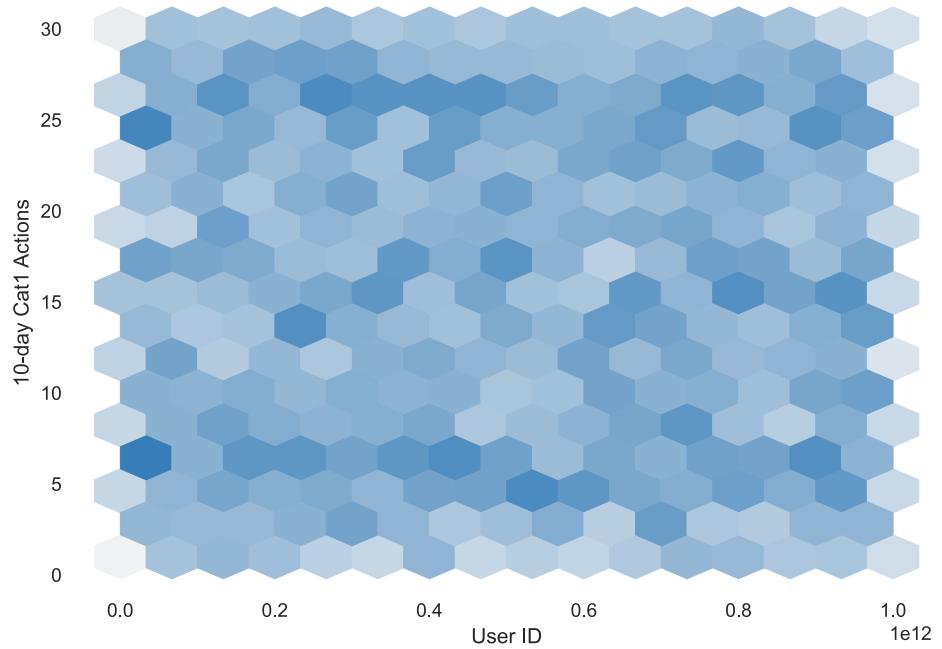
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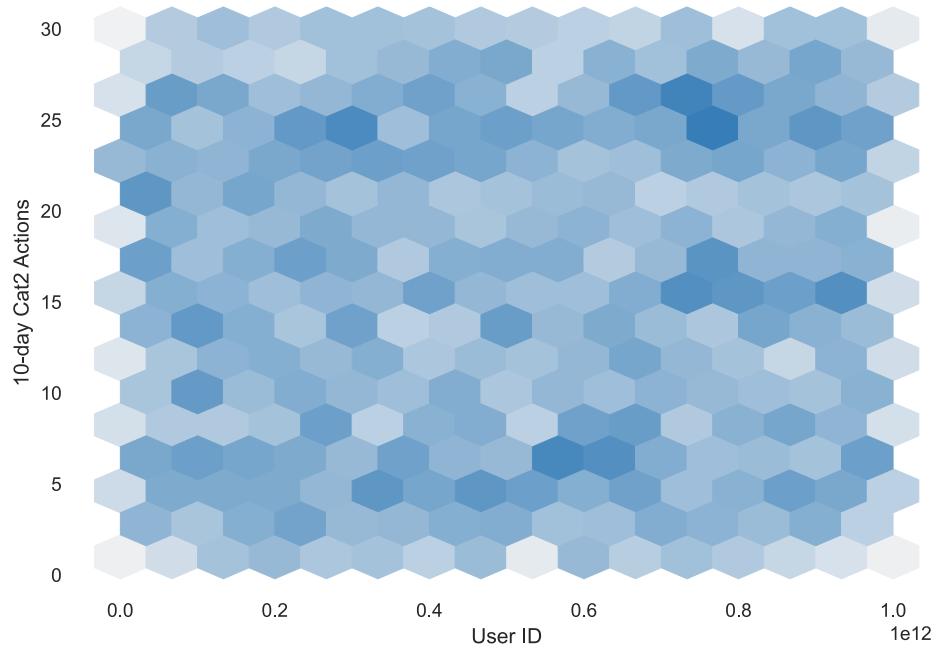
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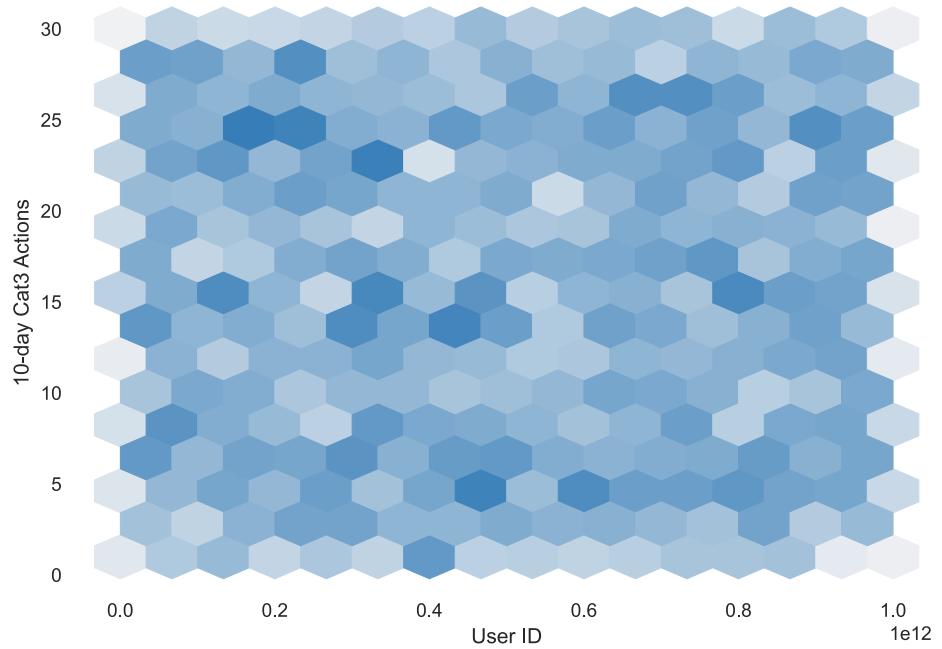


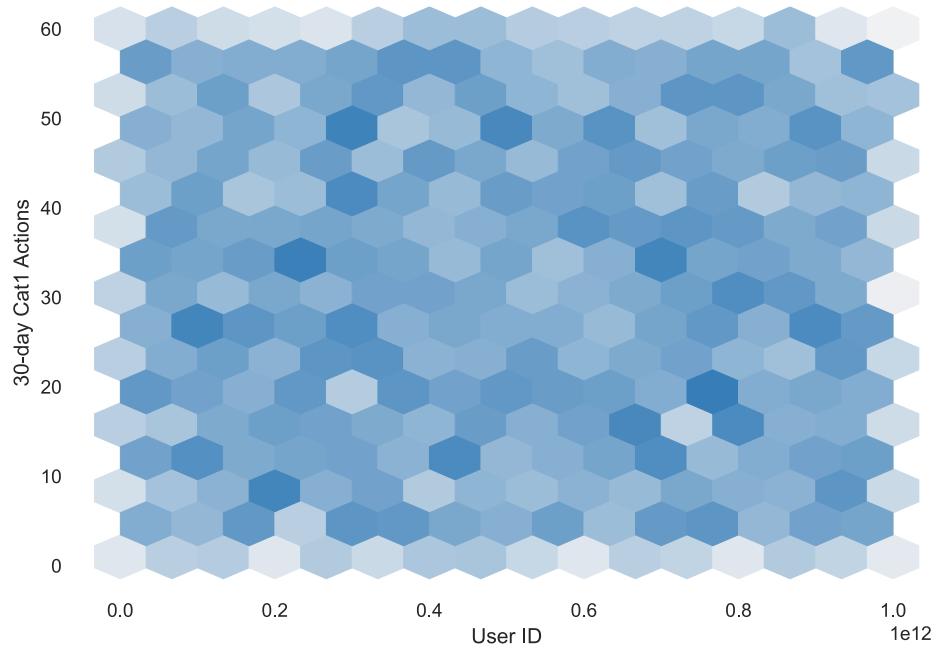


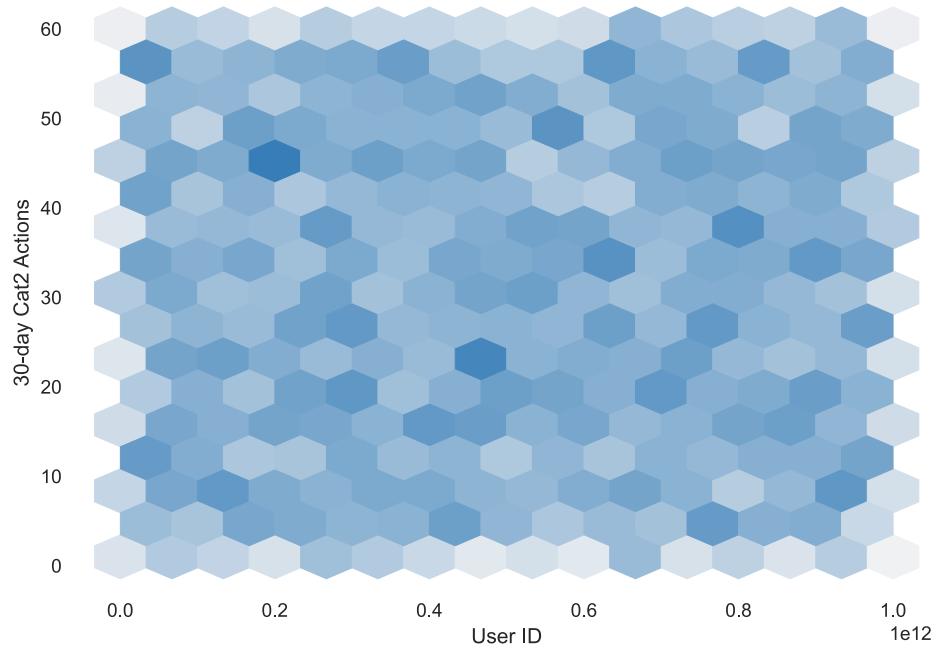


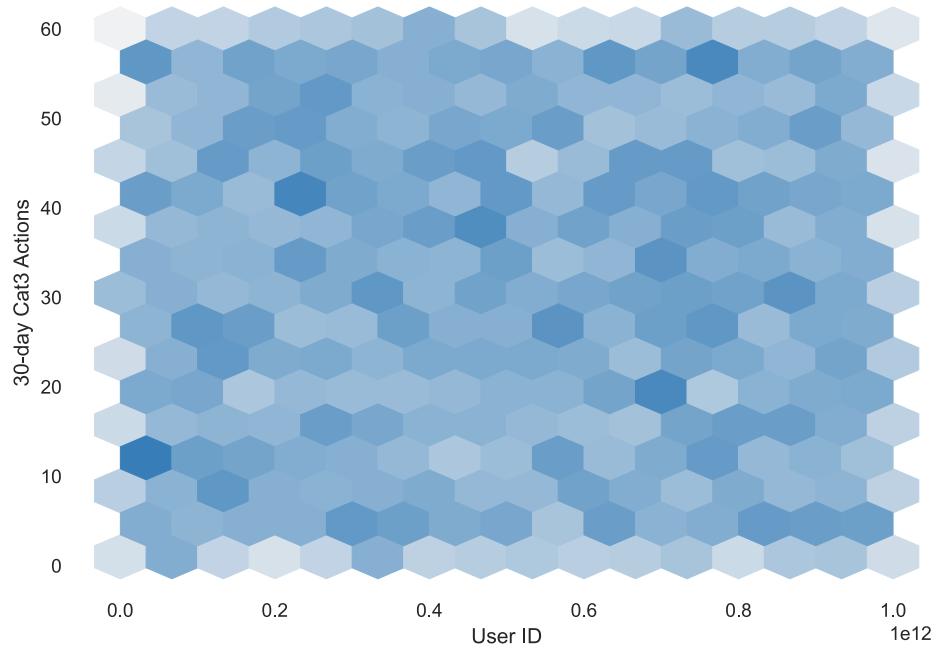


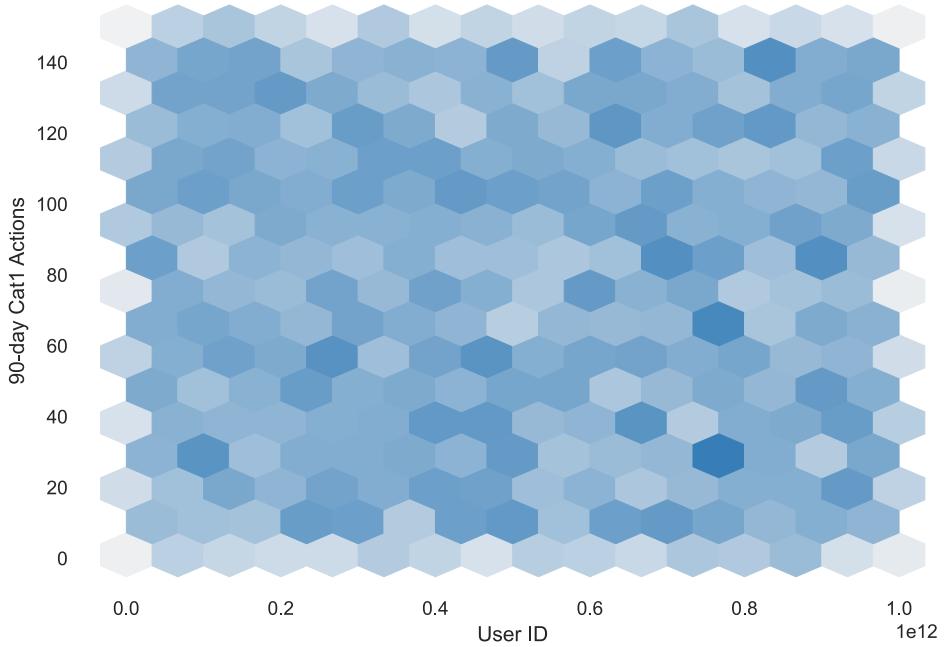


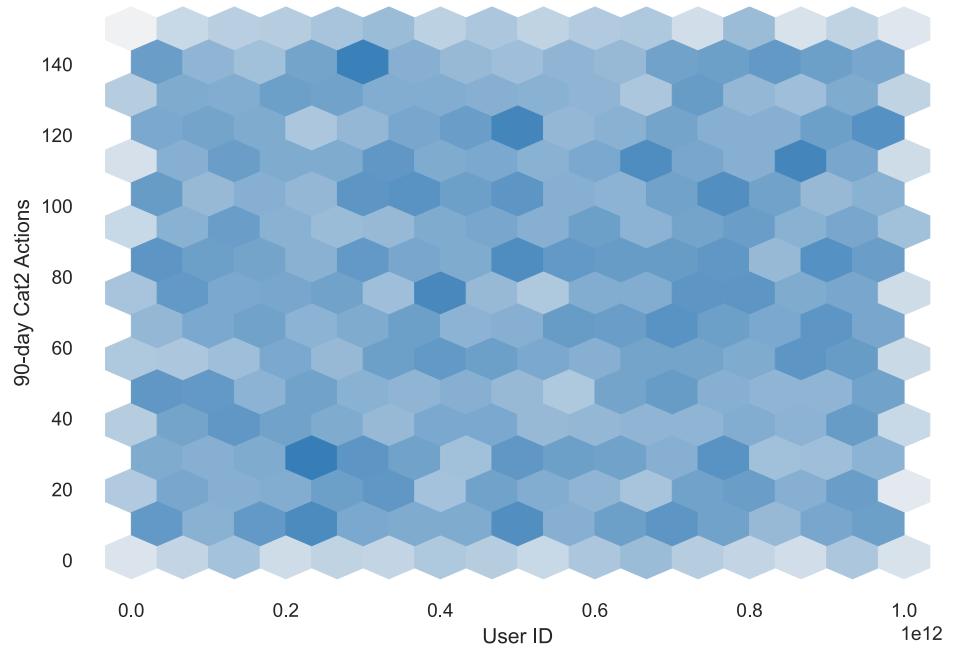


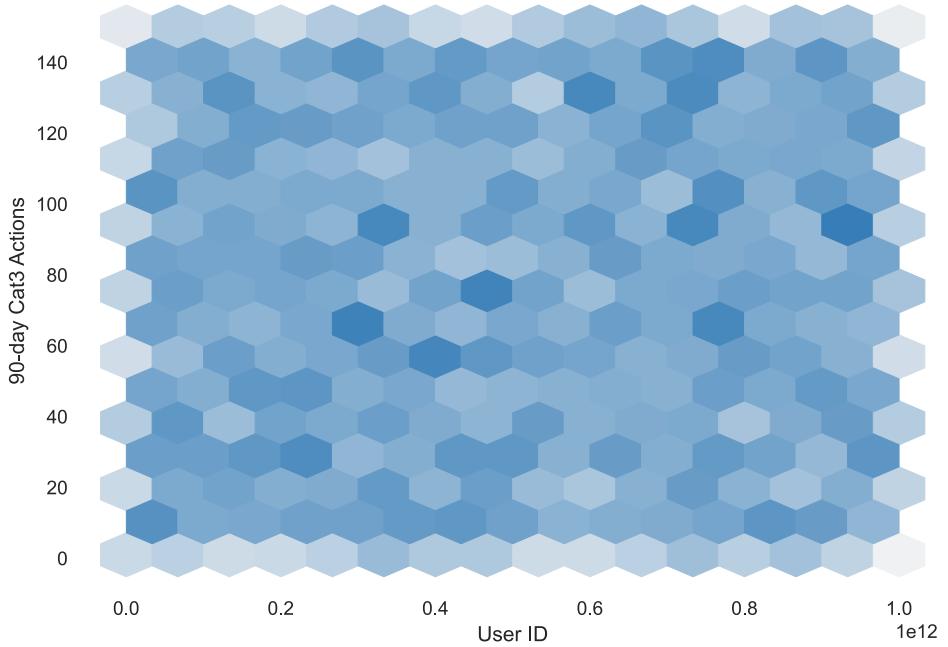


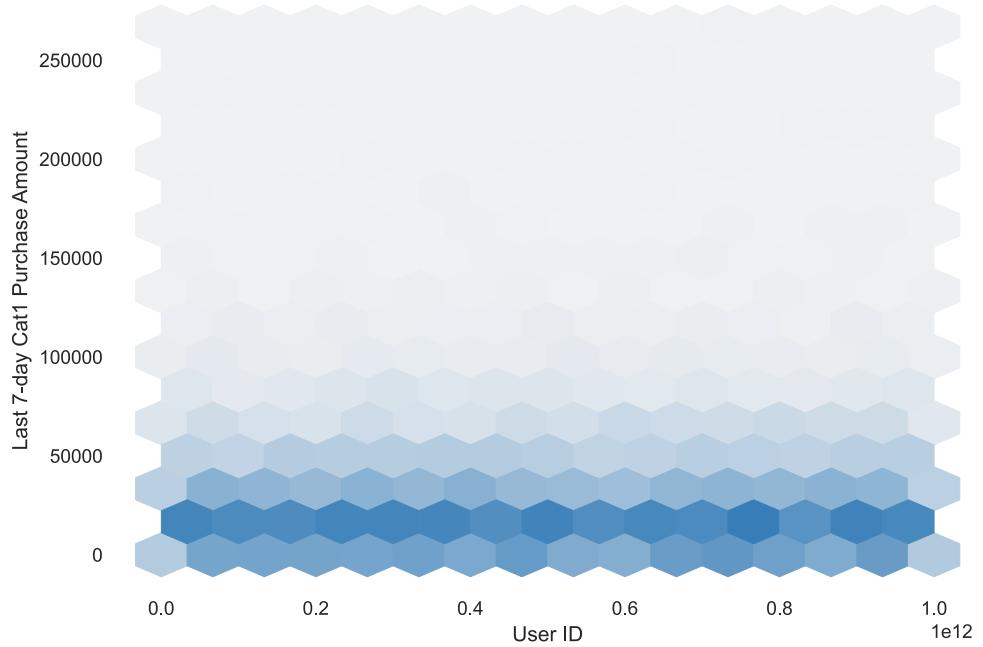


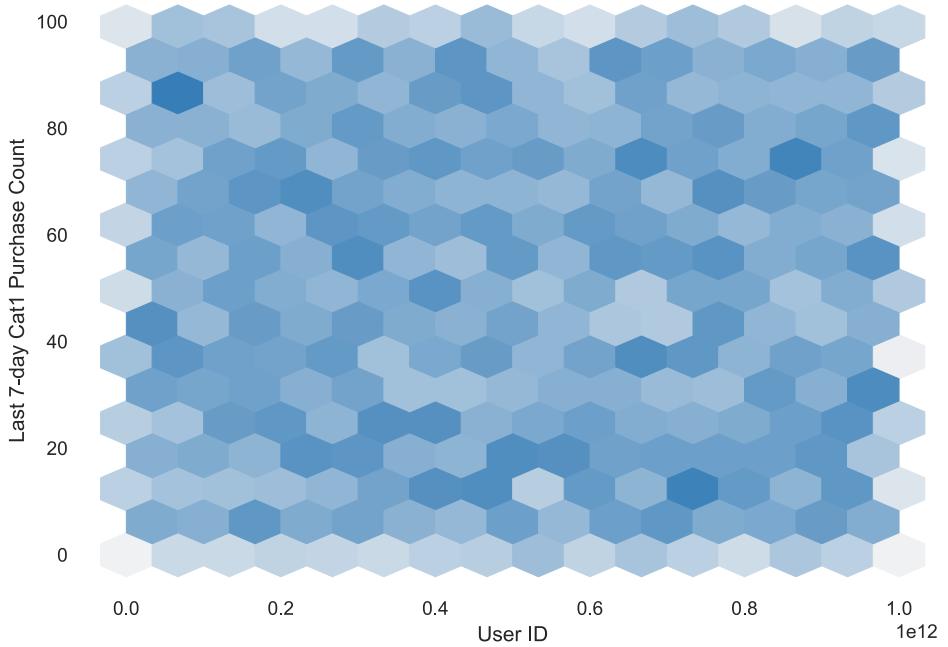


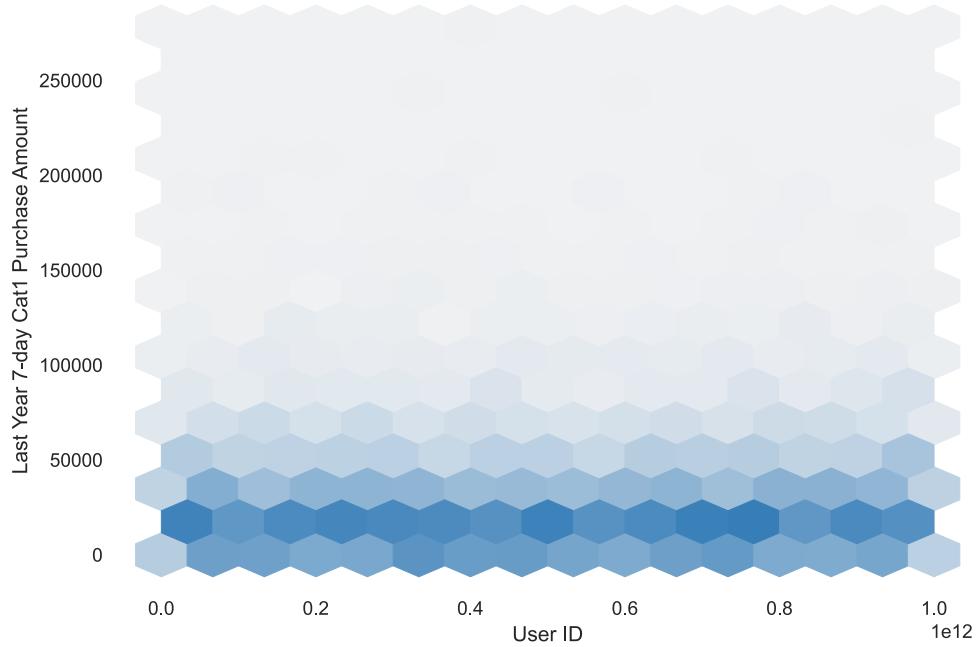


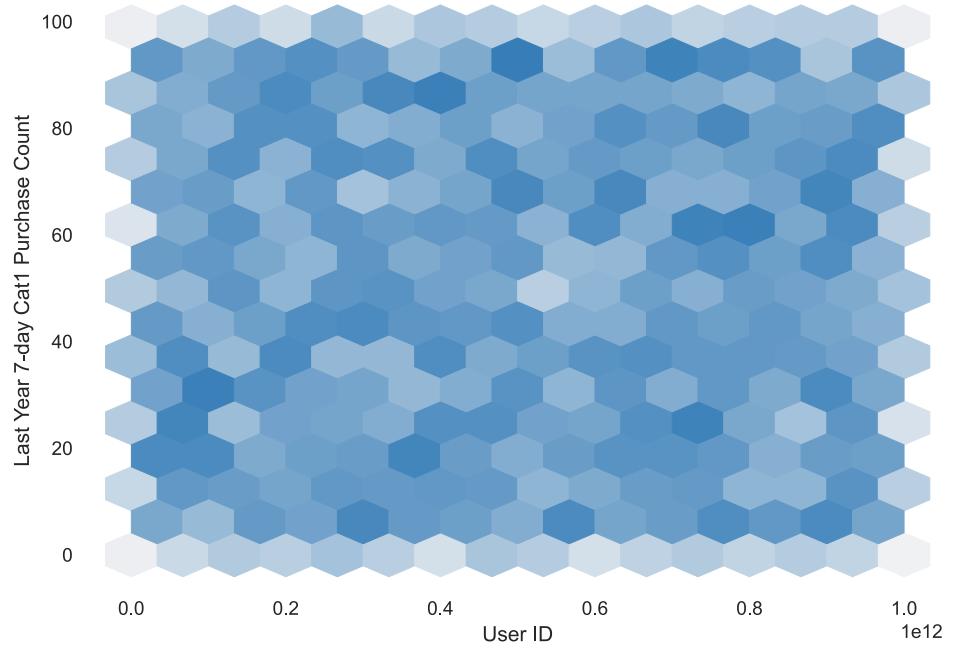


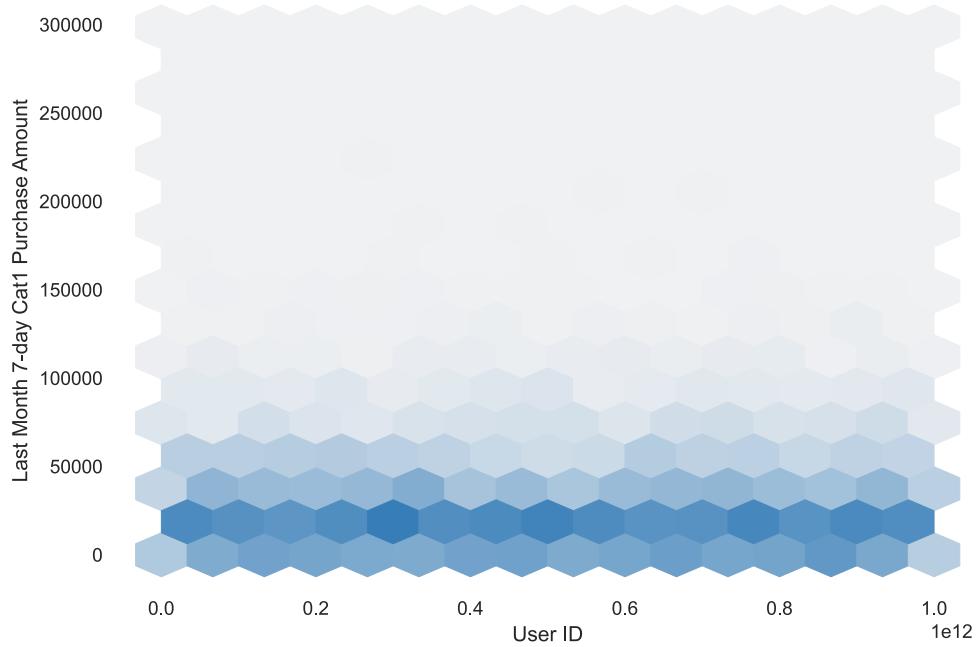


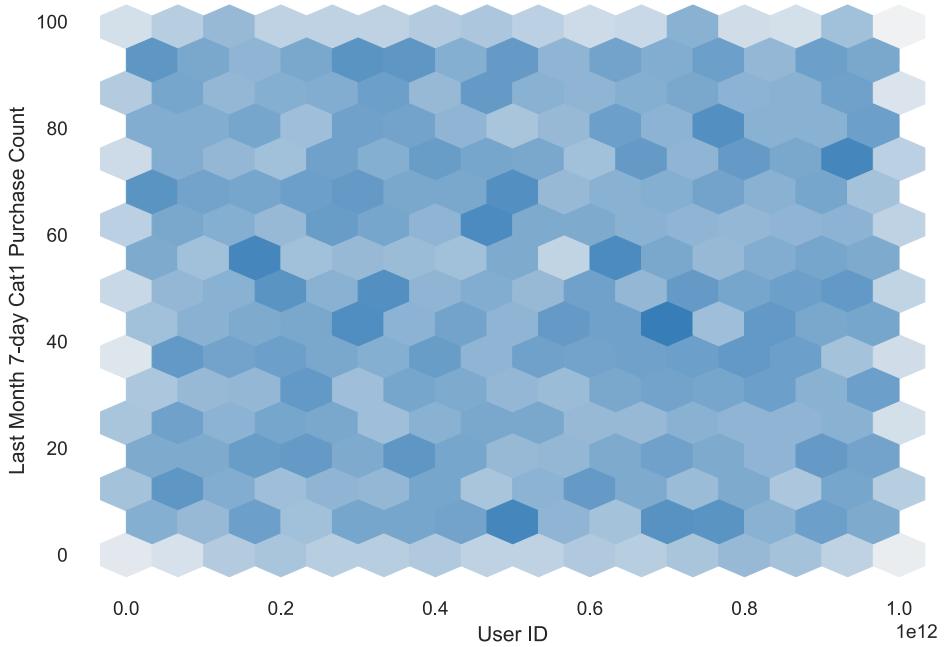


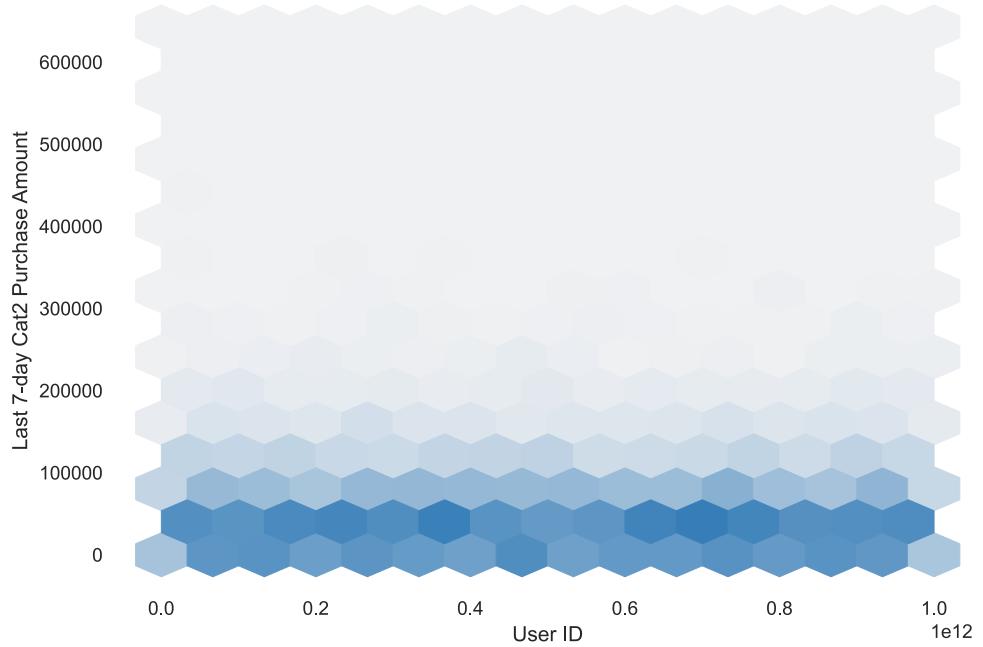


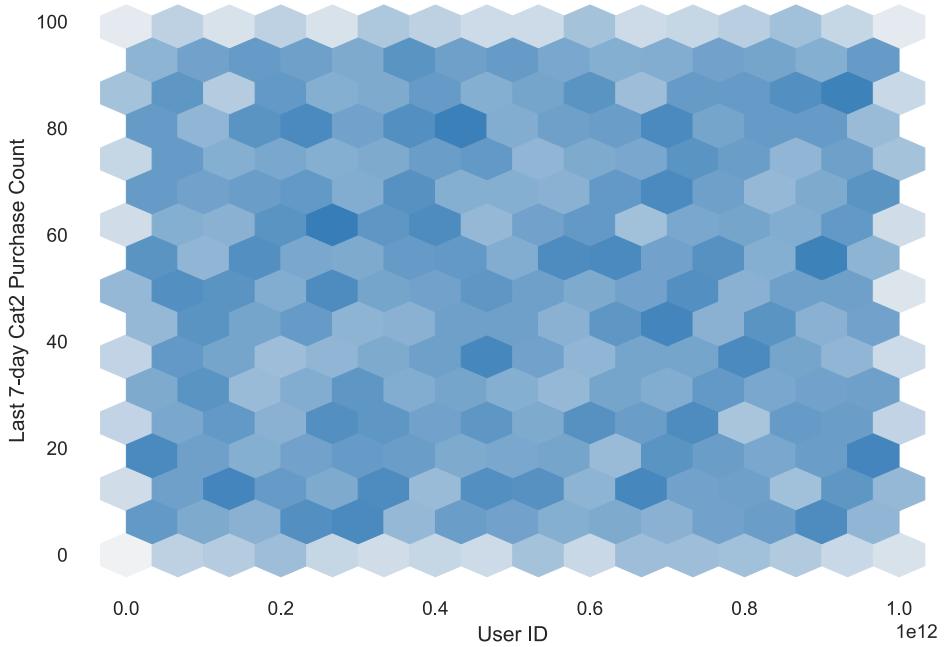


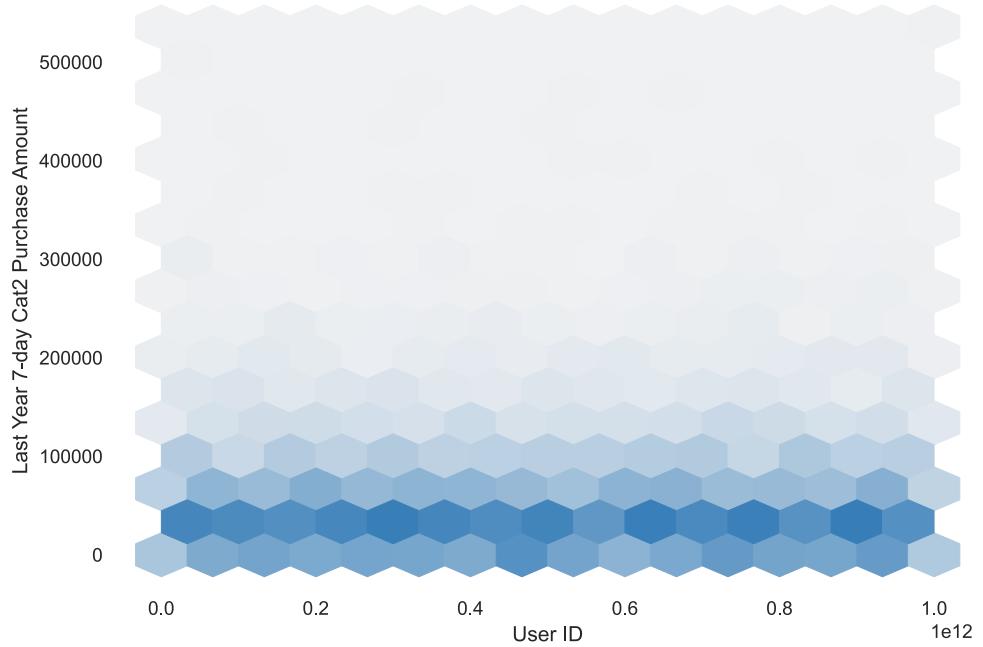


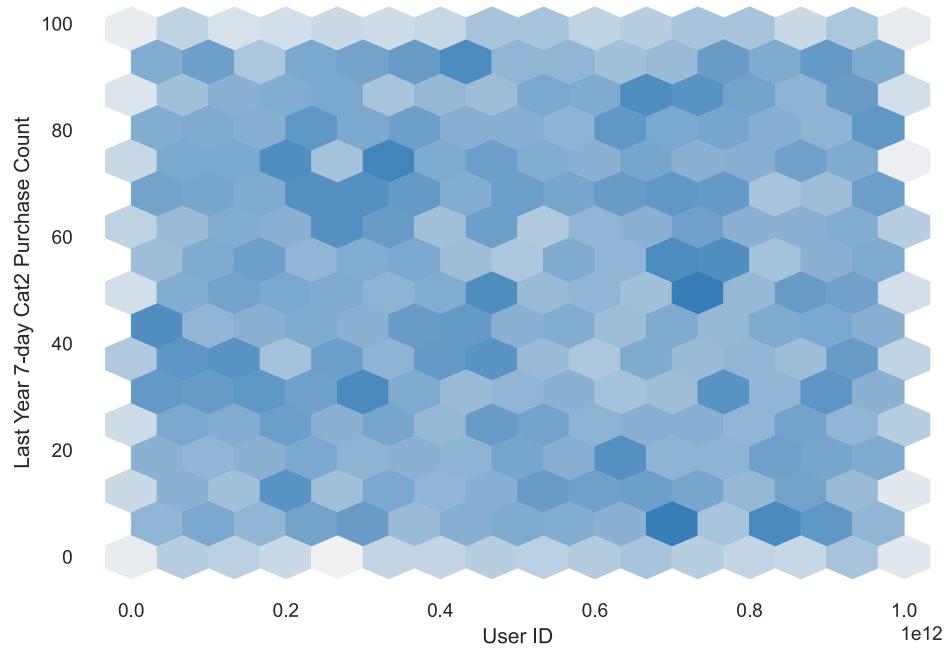


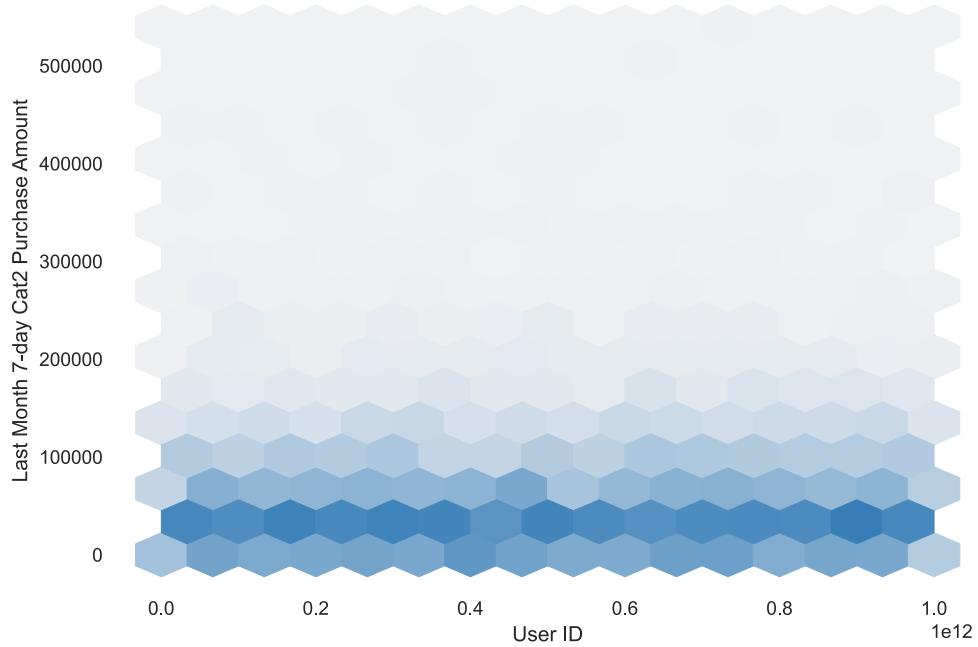


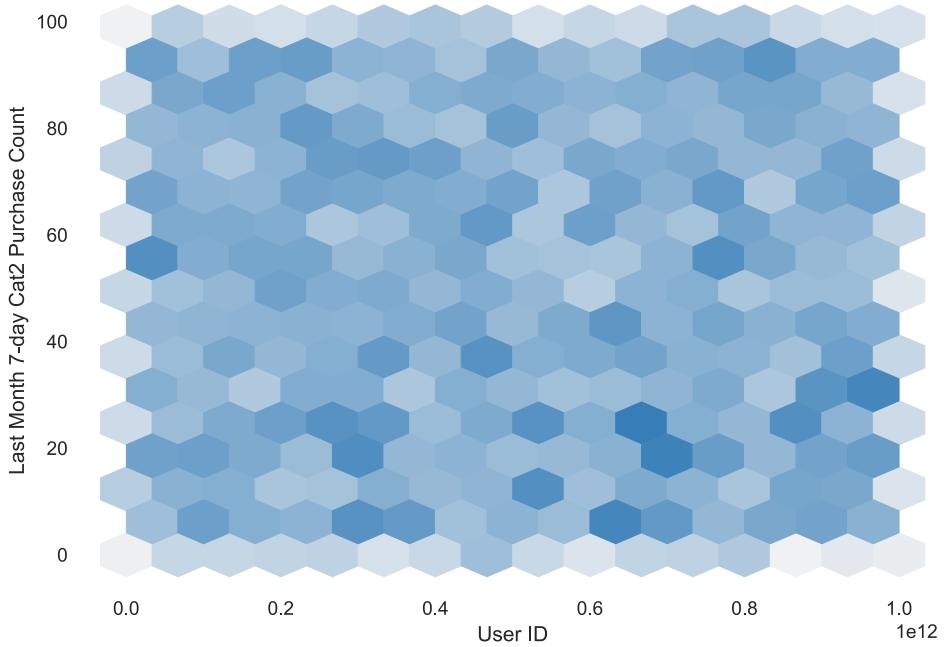


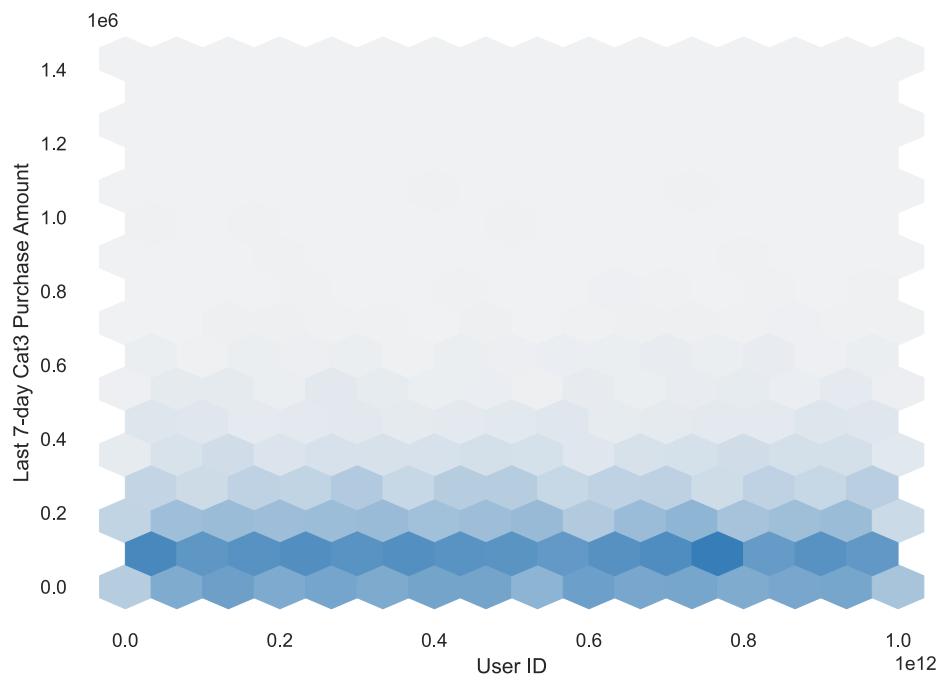


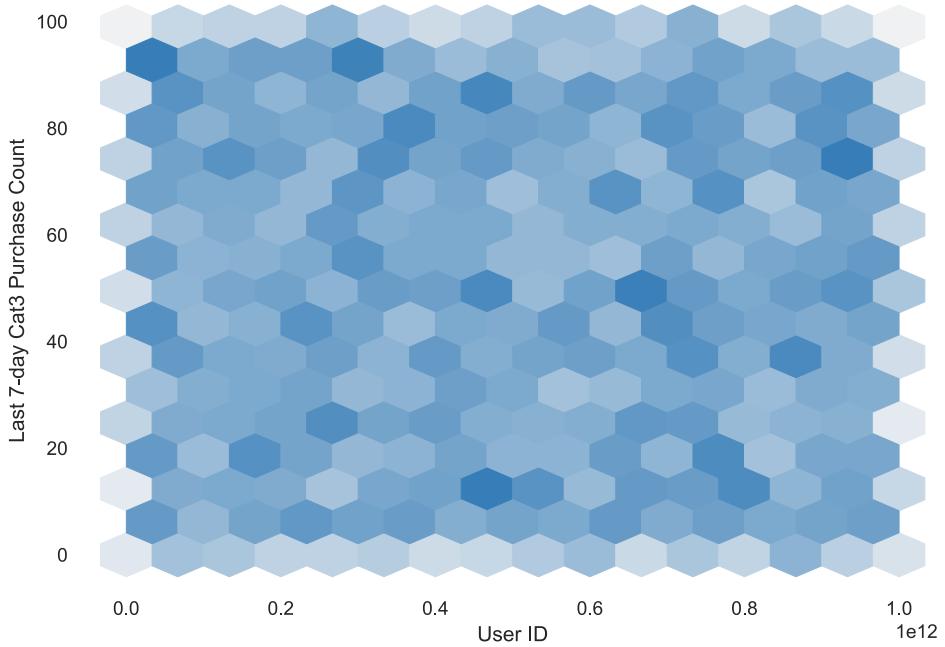


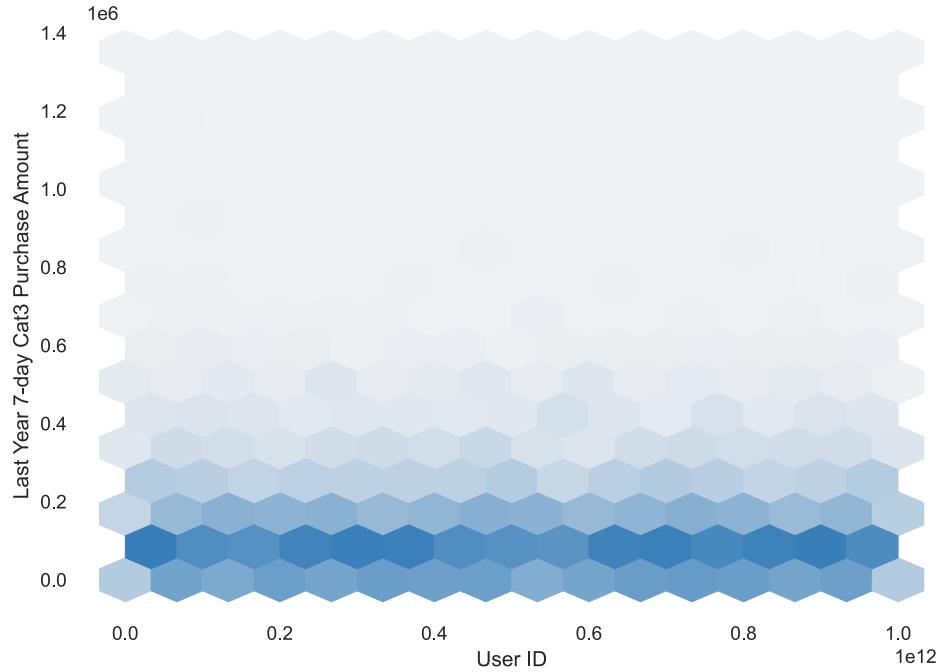


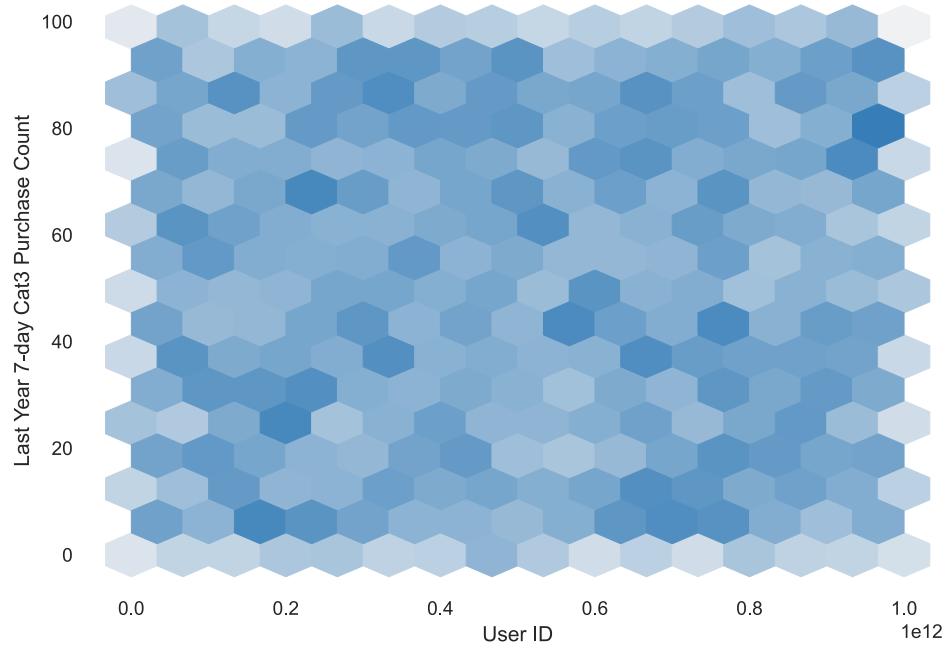


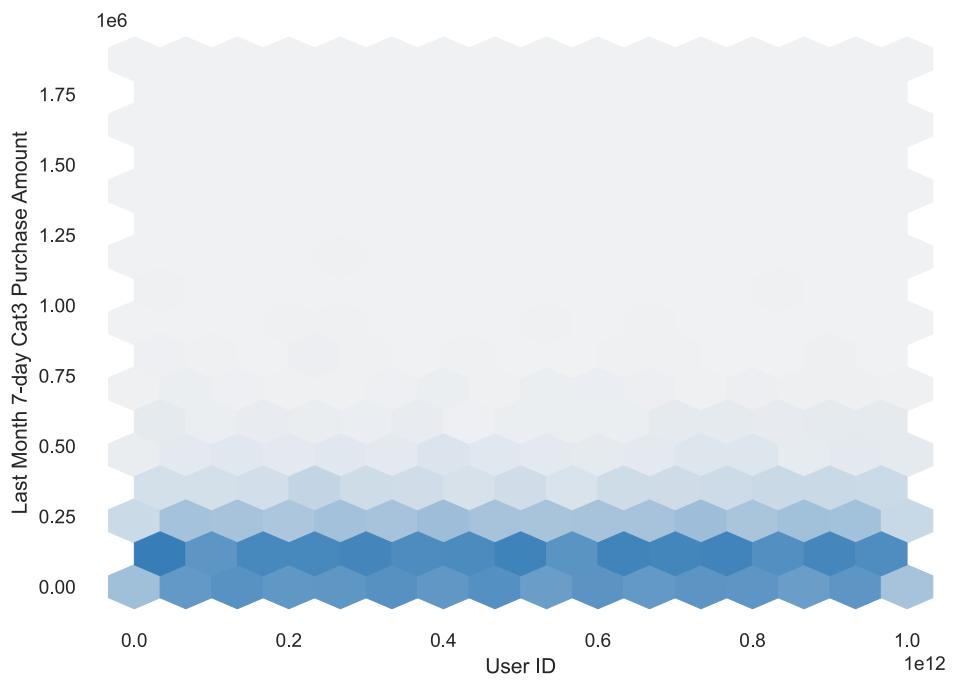










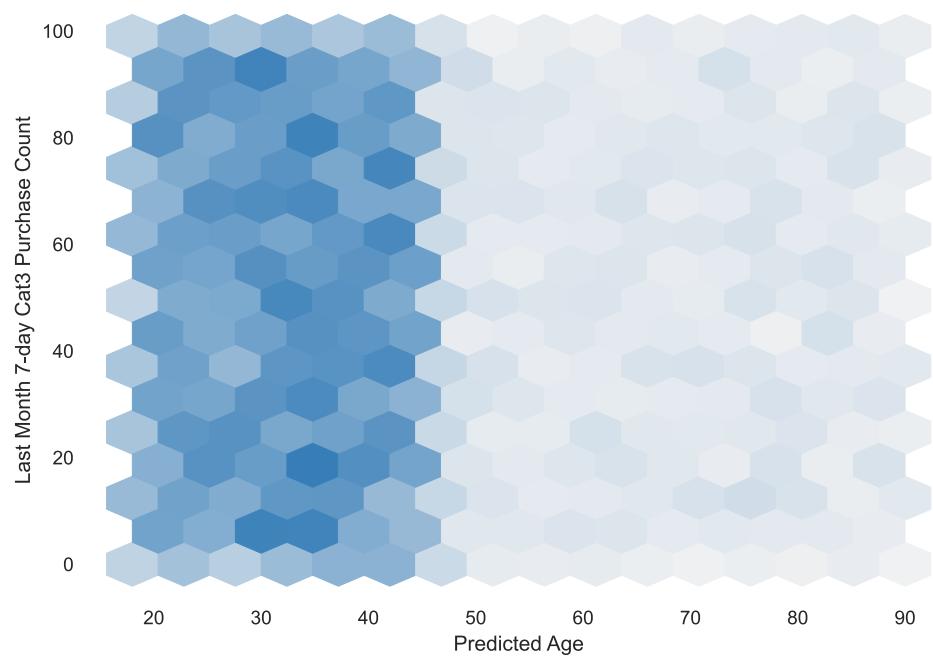


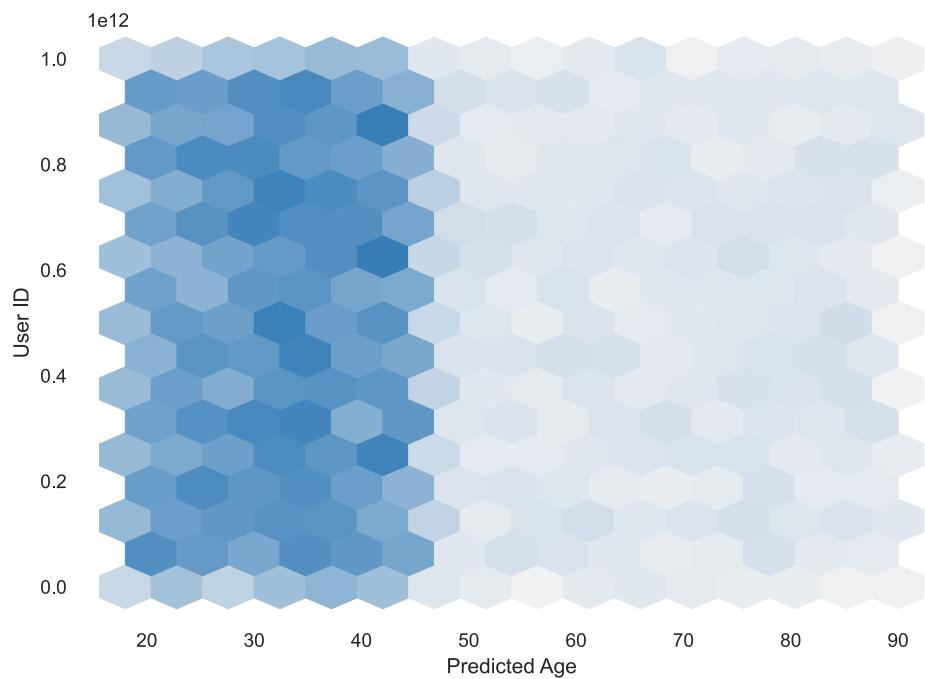
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
30-day Cat2 Actions
30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
Last Year 7-day Cat2 Pui
Last Year 7-day Cat2 Pui
Last Month 7-day Cat2 F
Last Month 7-day Cat2 F
Last 7-day Cat3 Purchas

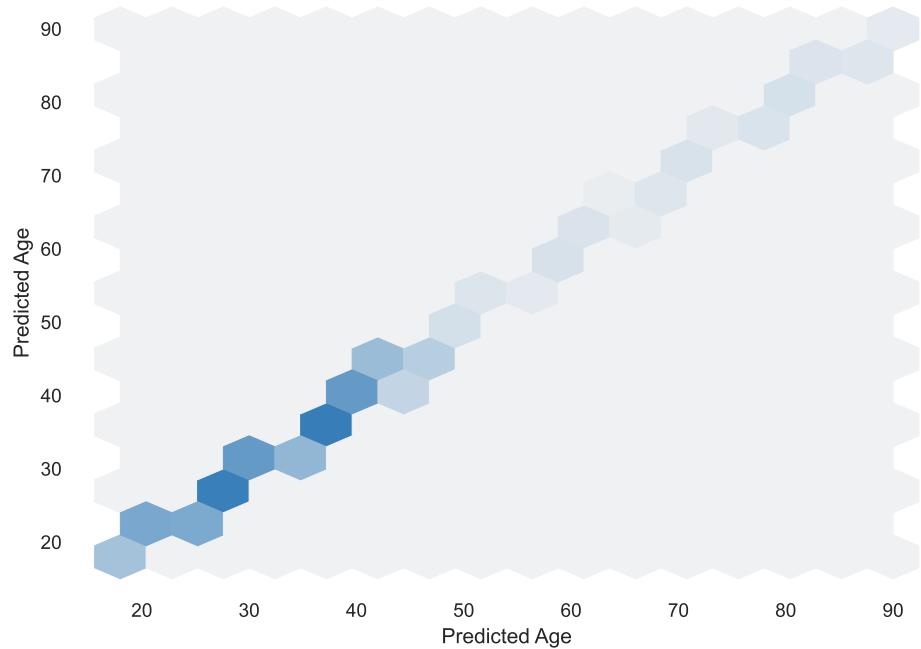
L

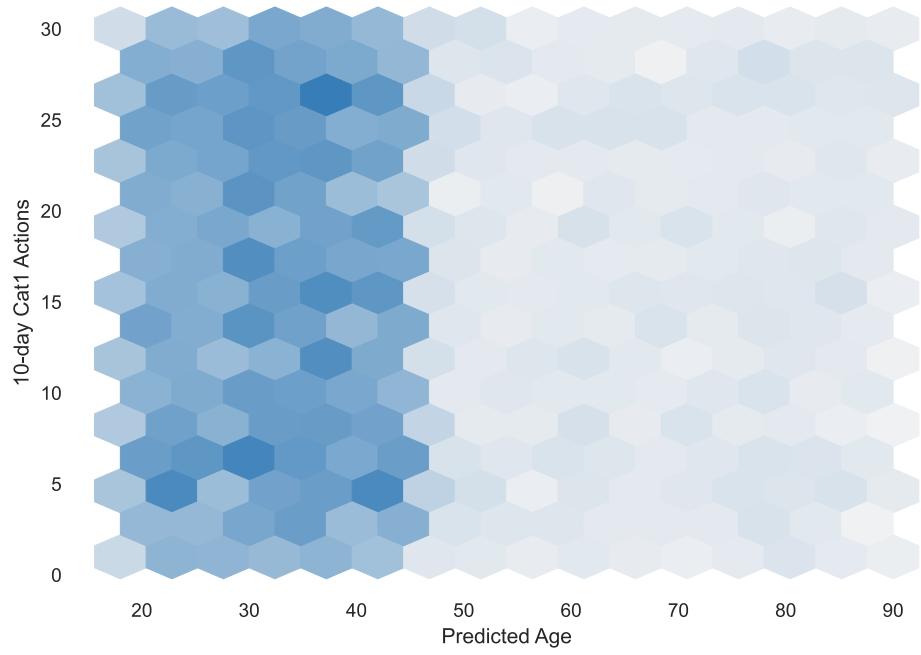
L

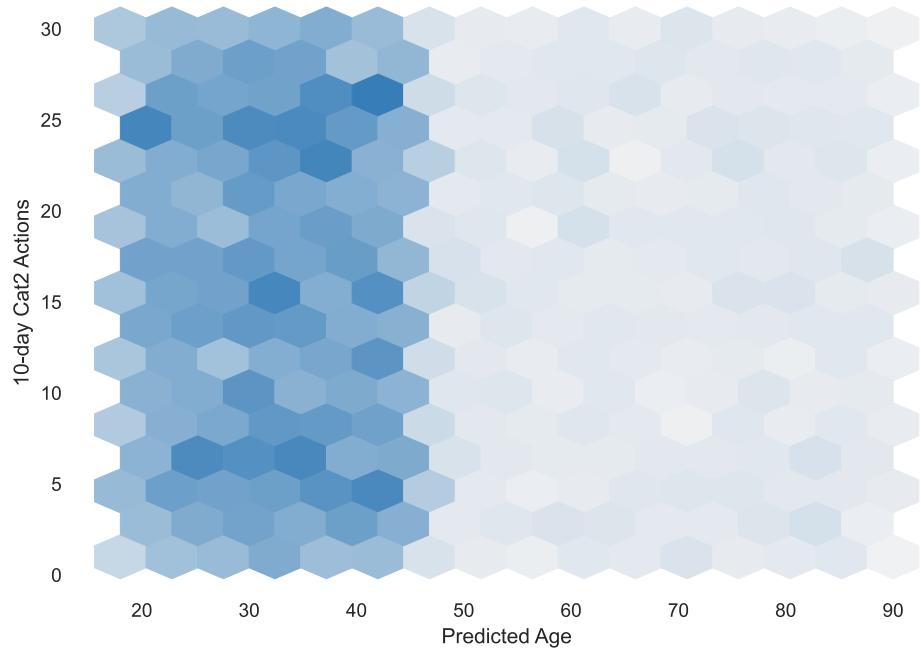
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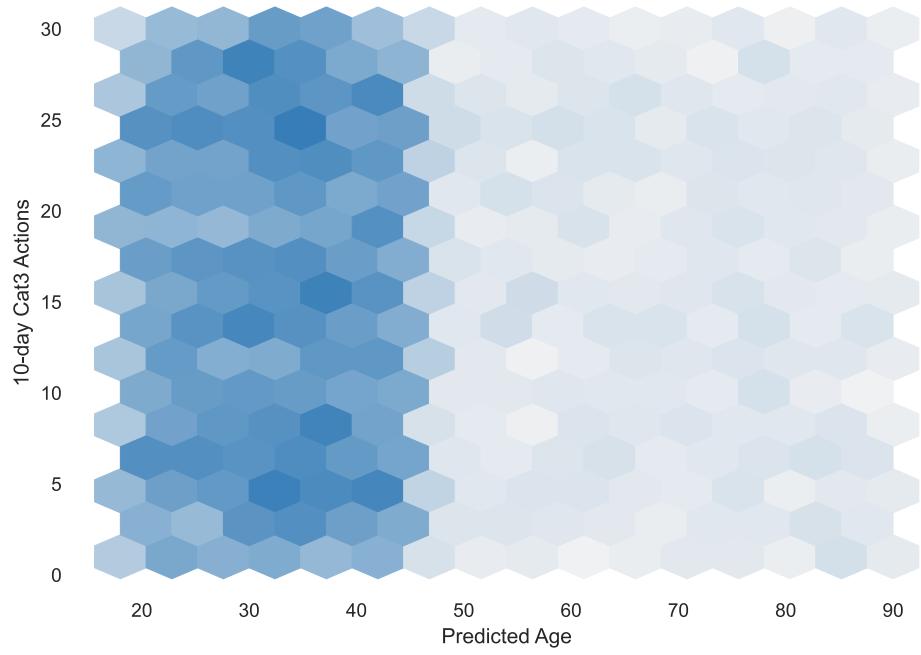


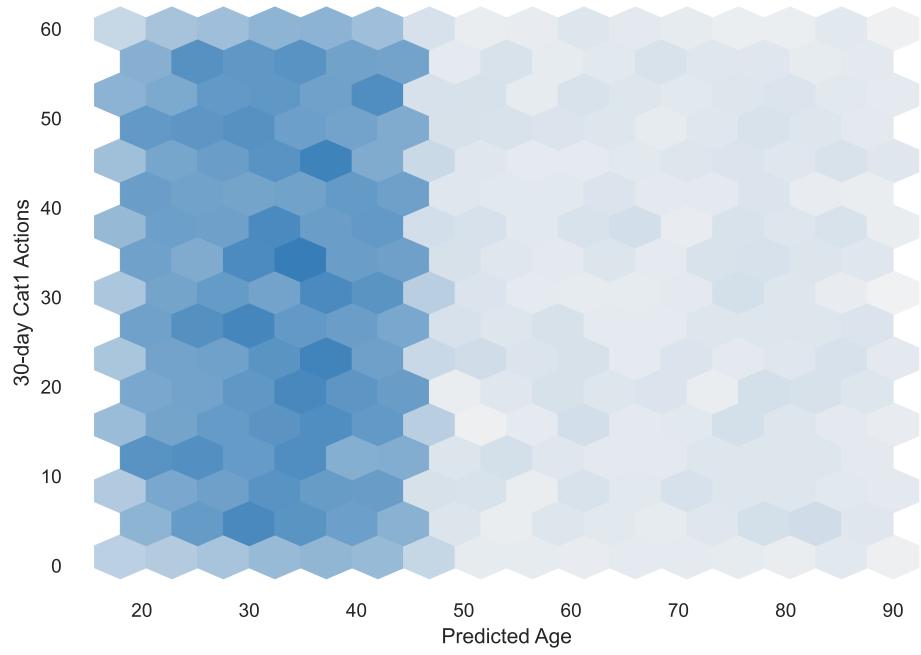


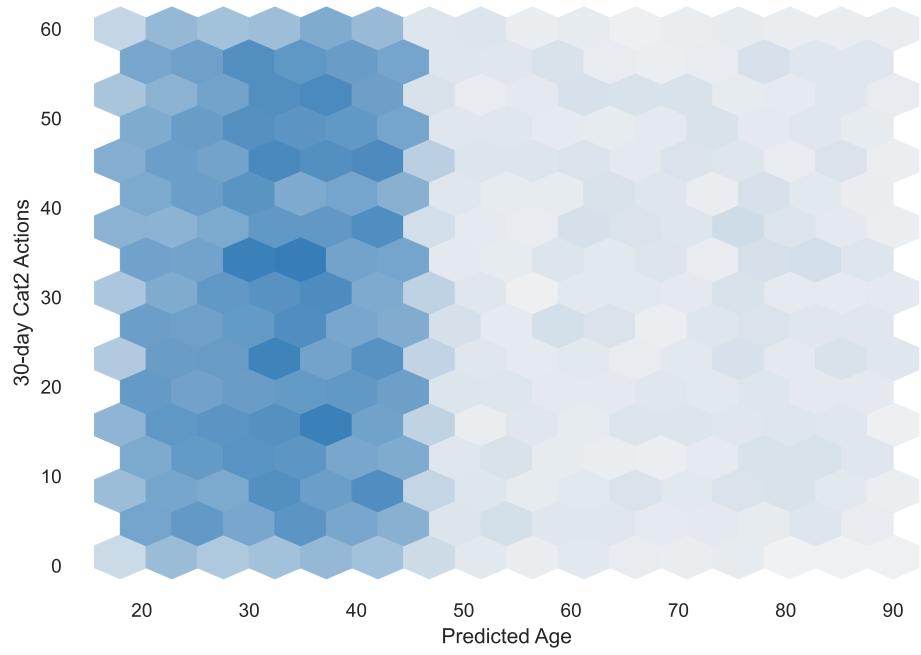


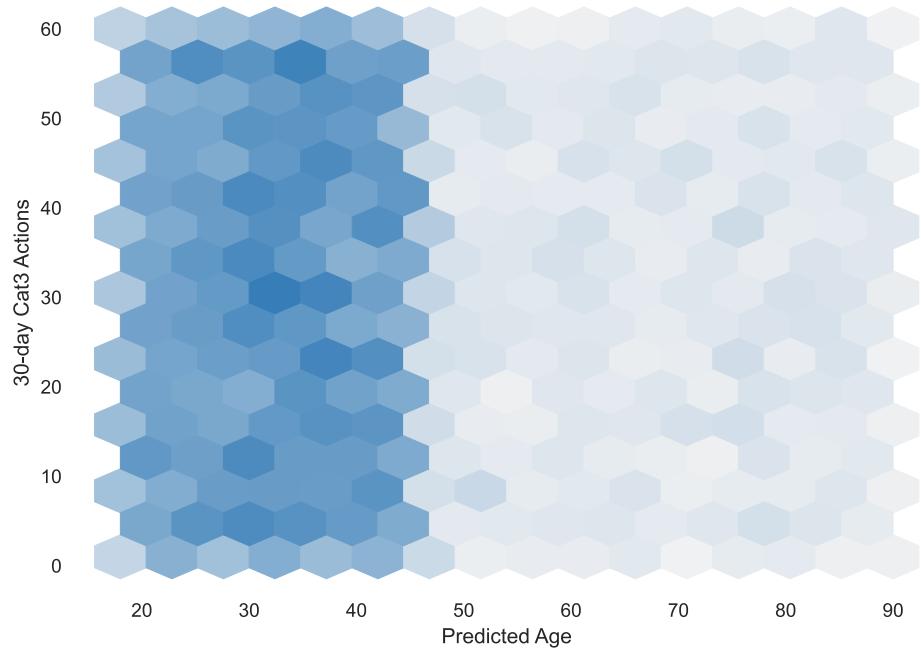


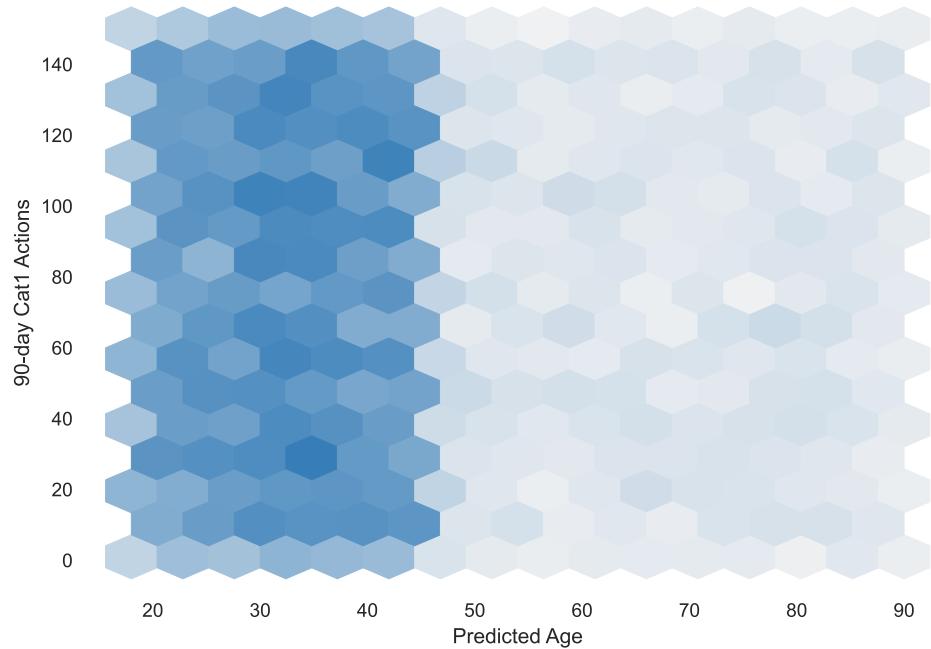


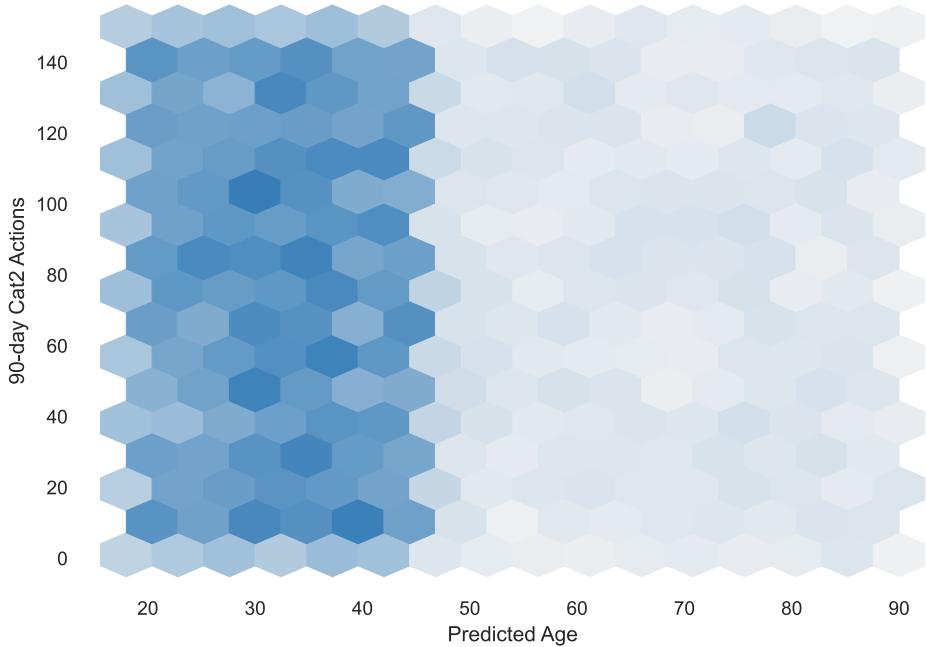


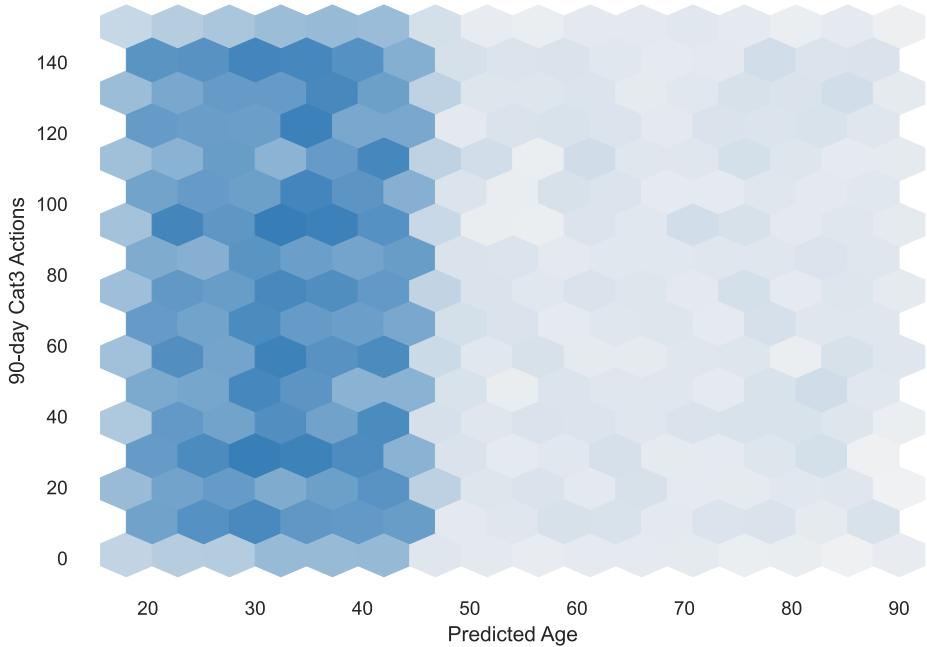


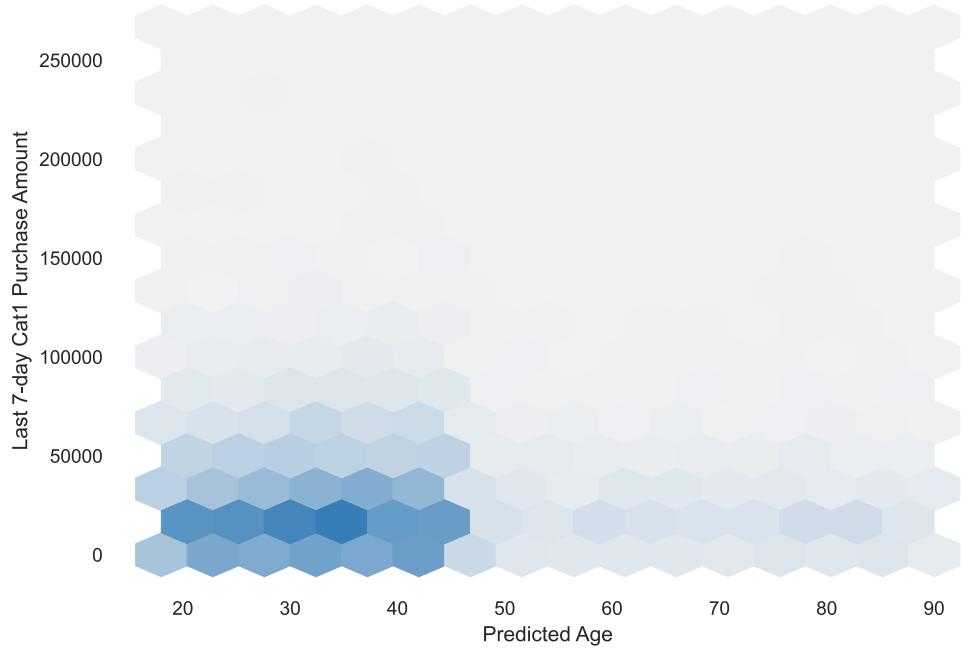


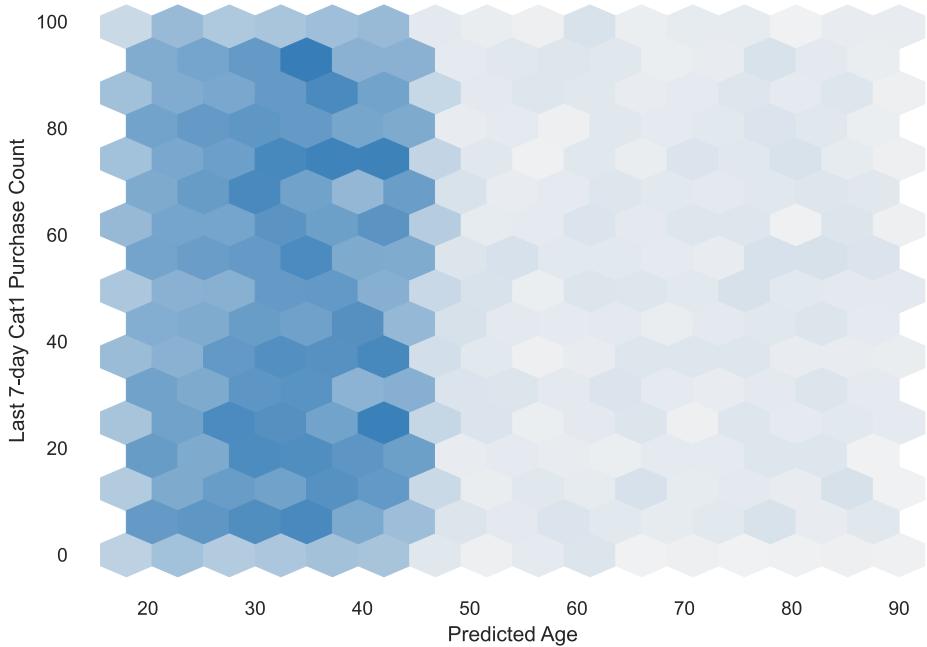


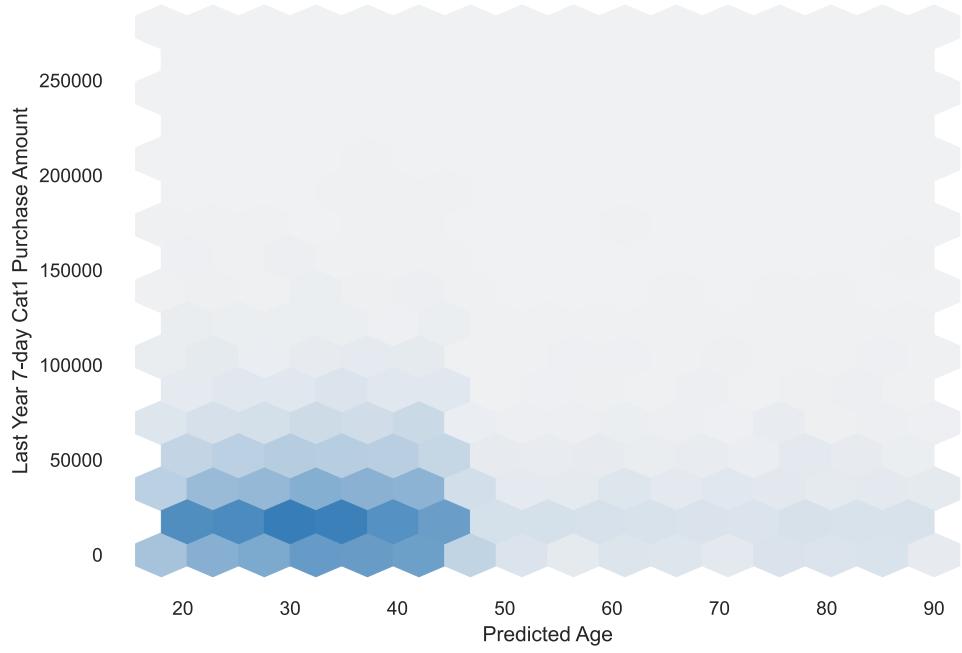


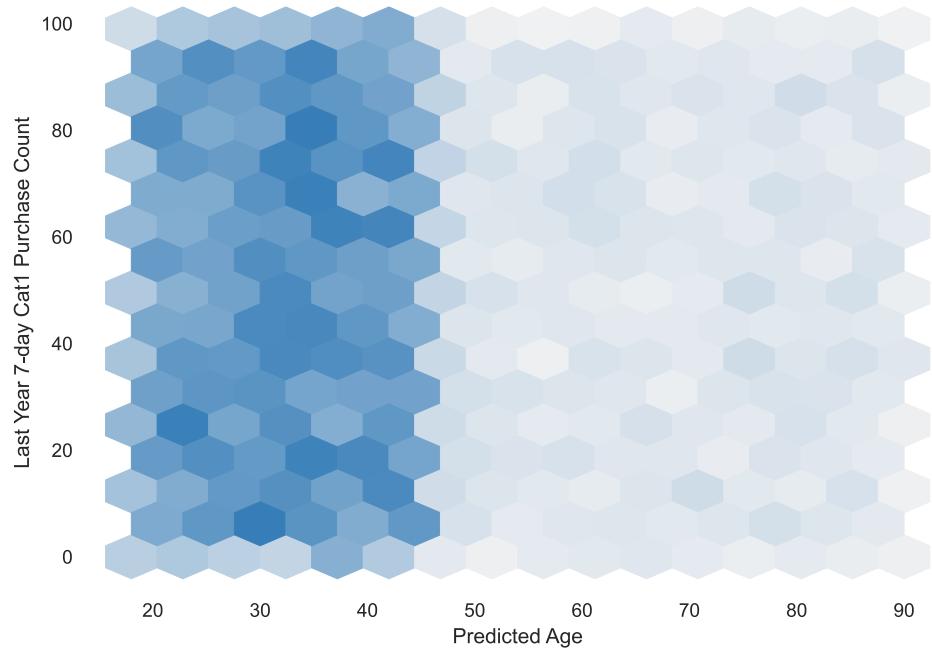


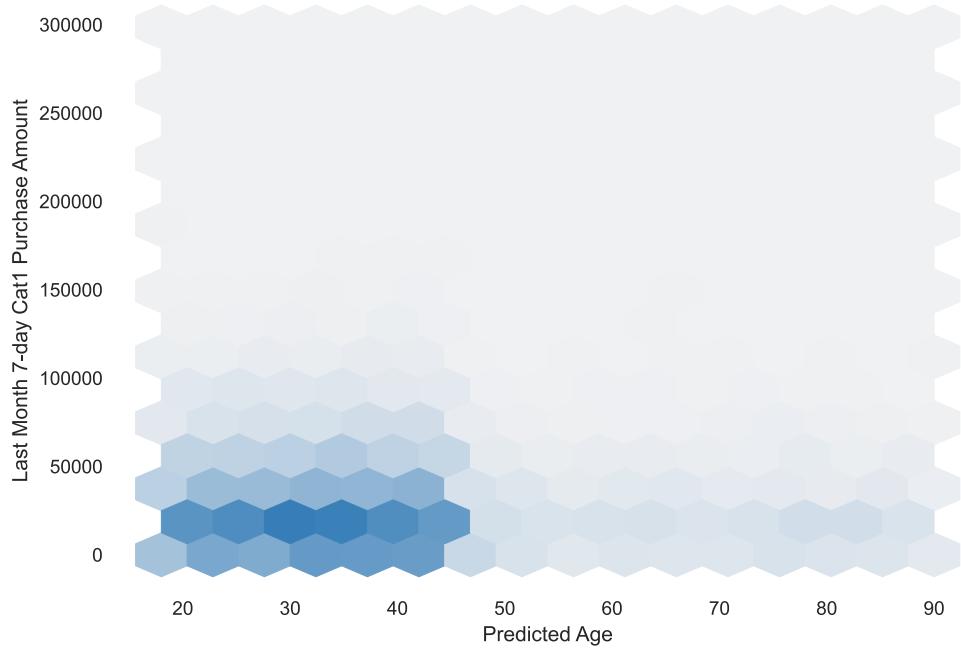


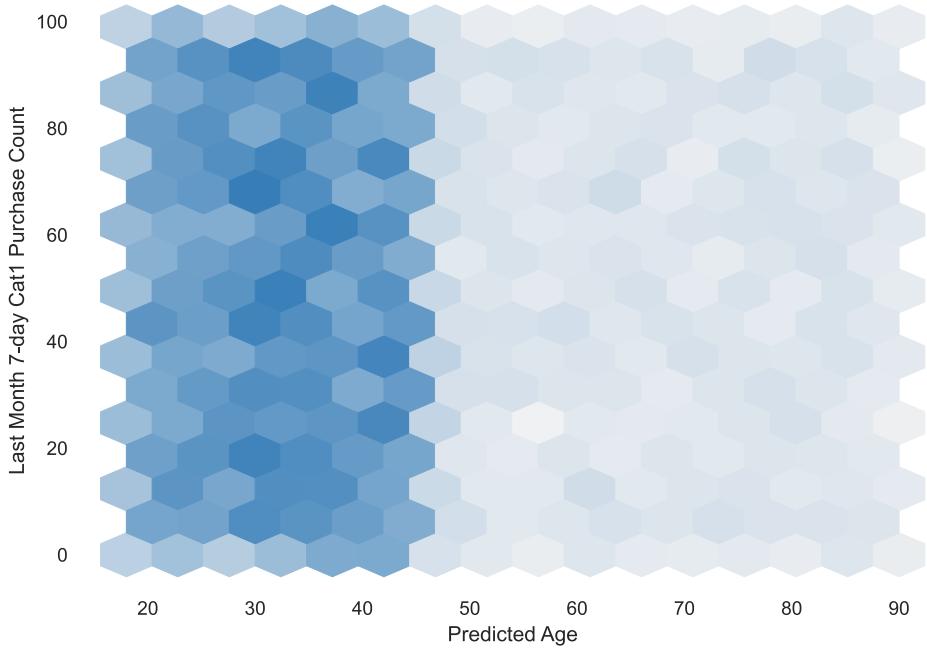


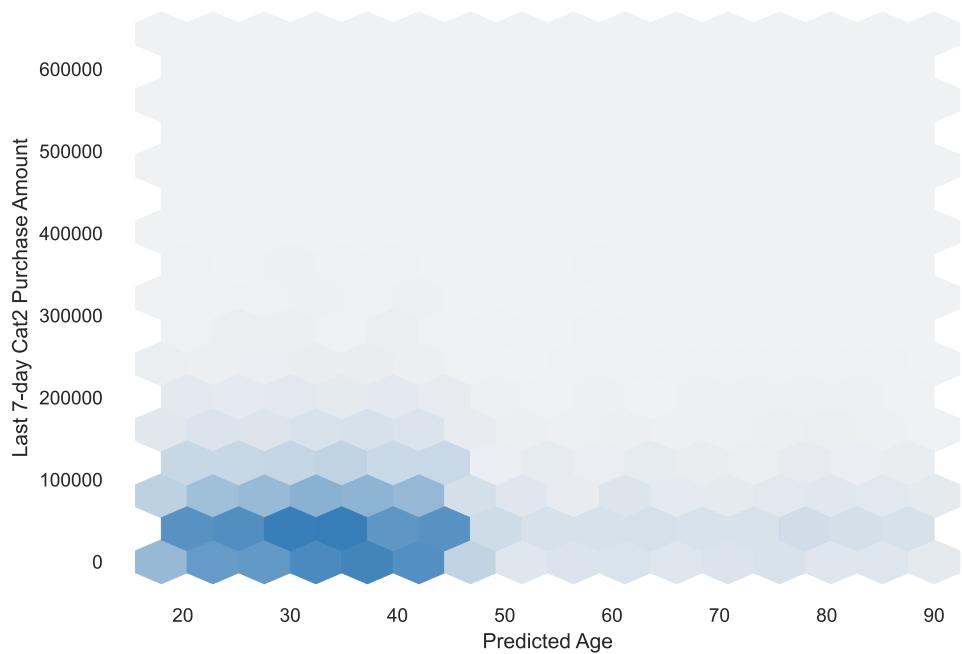


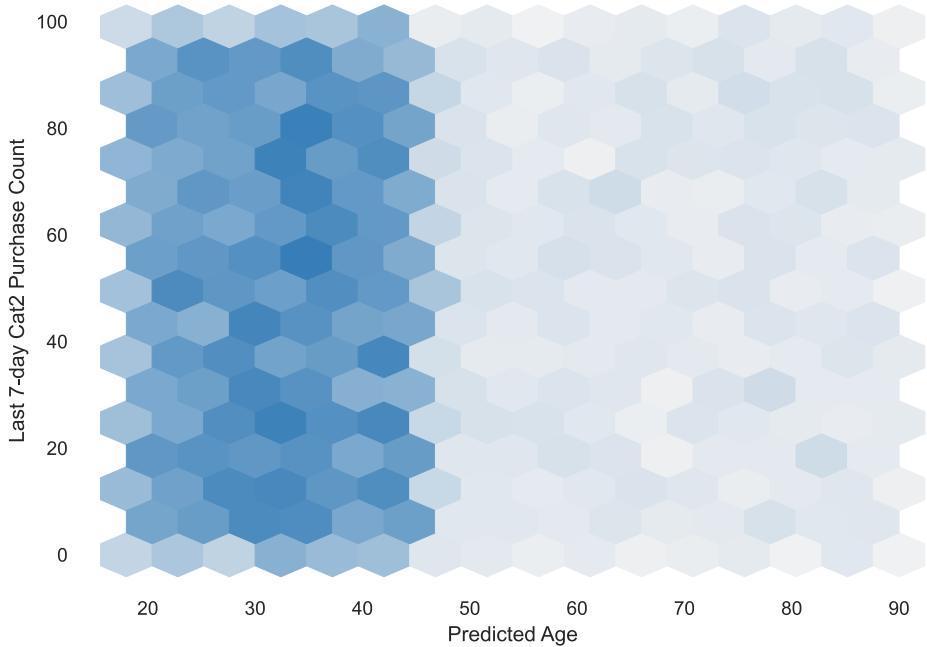


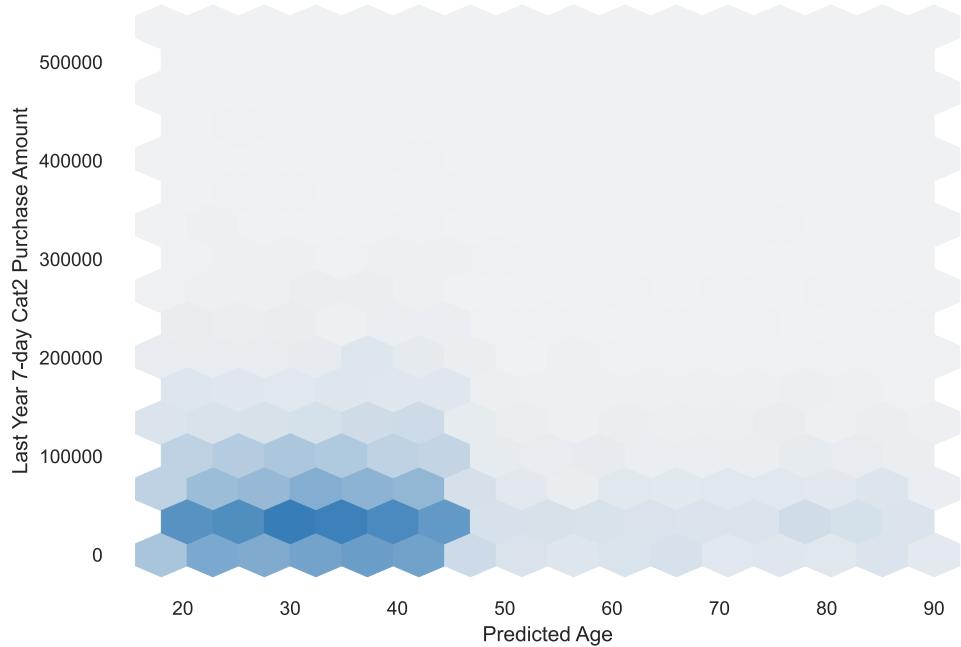


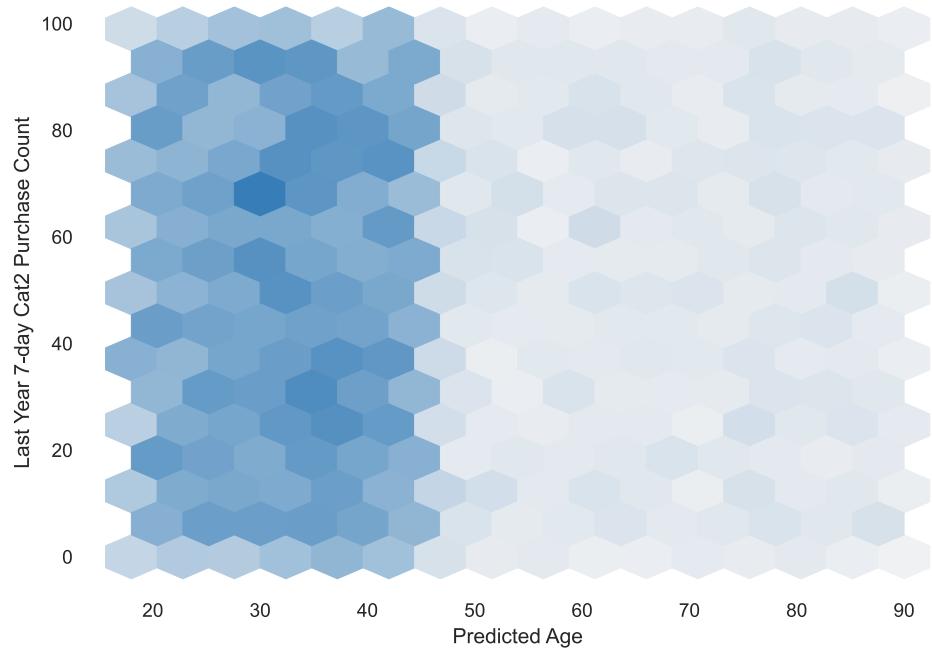


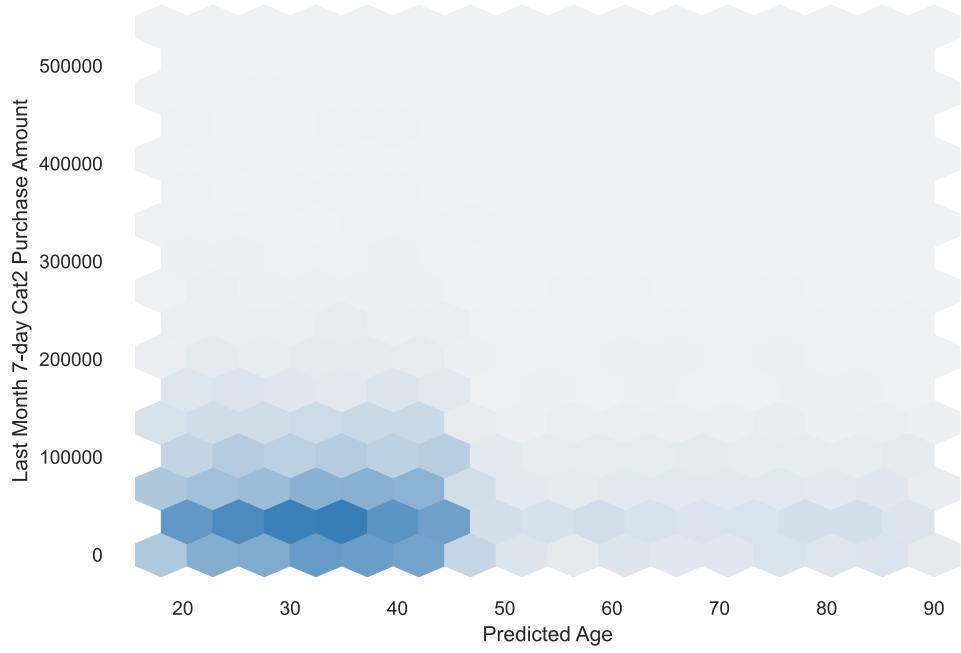


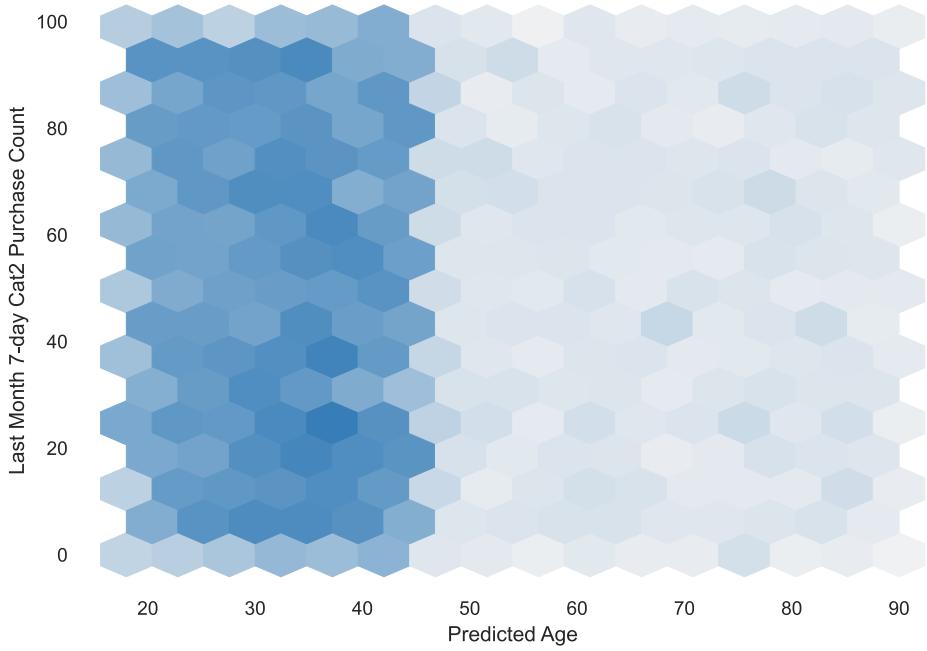


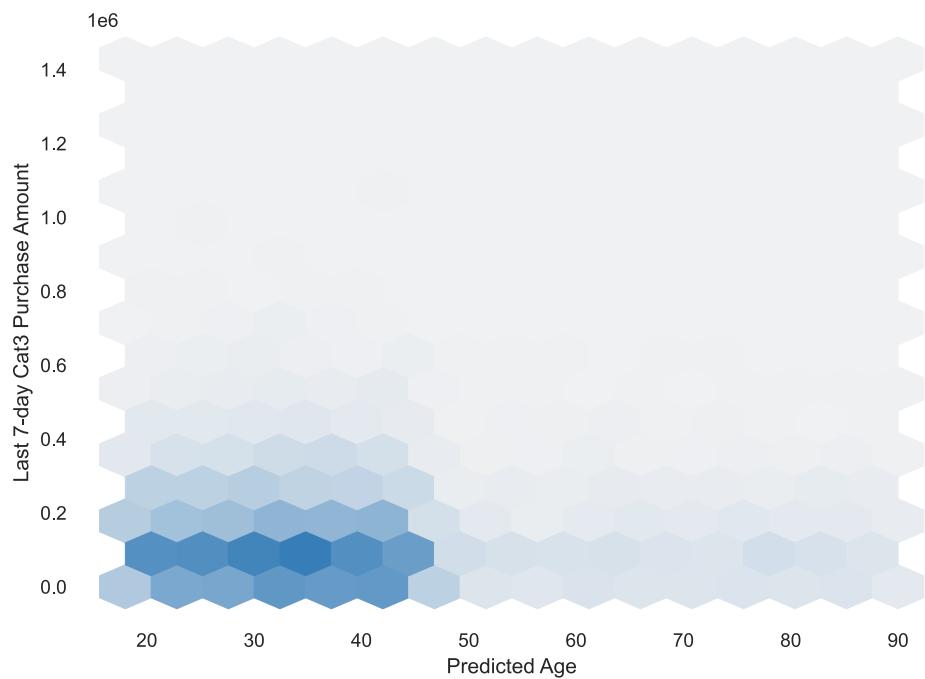


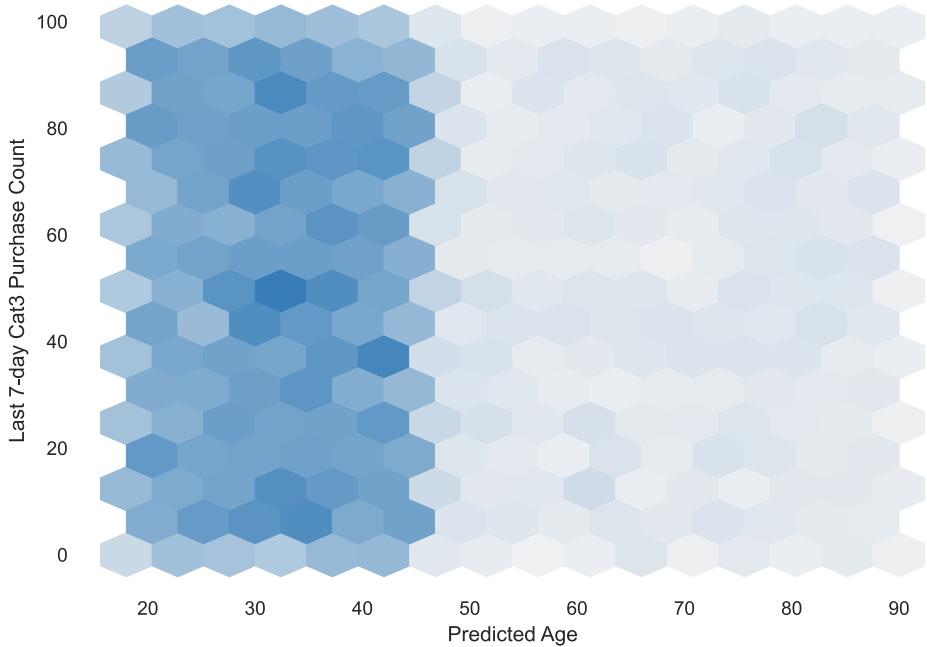


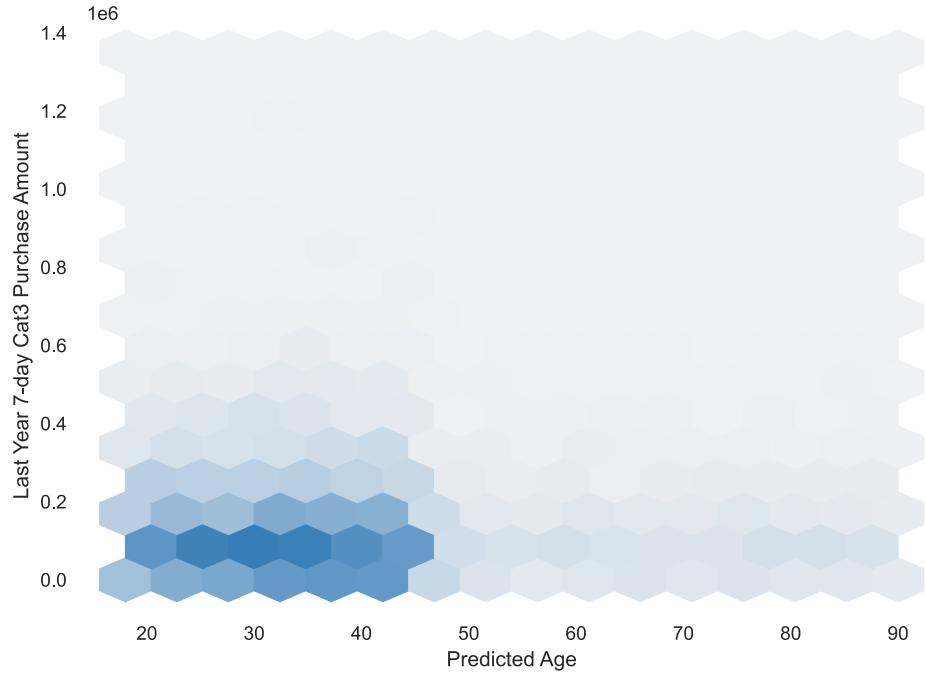


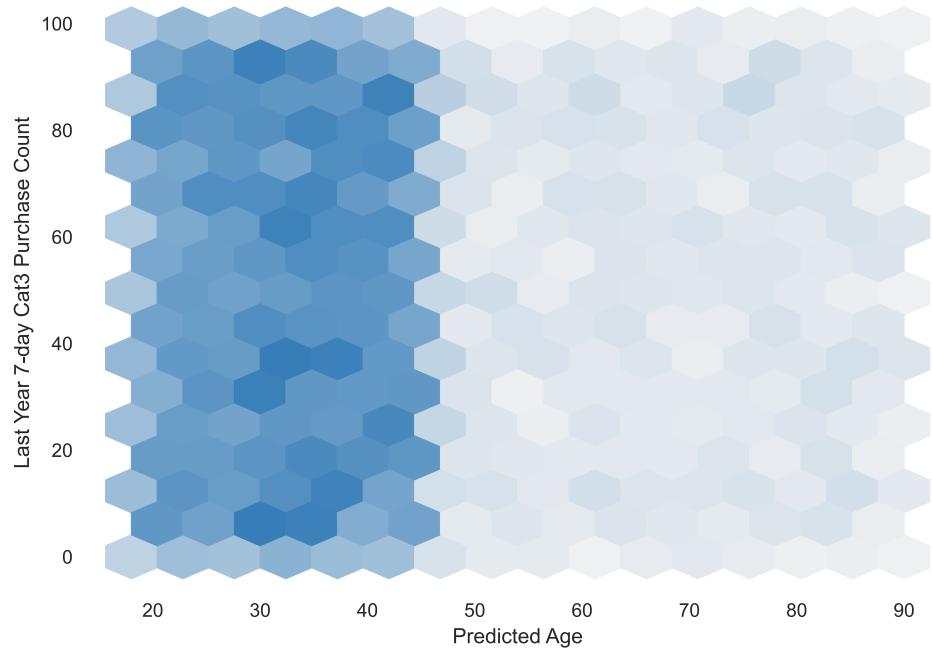


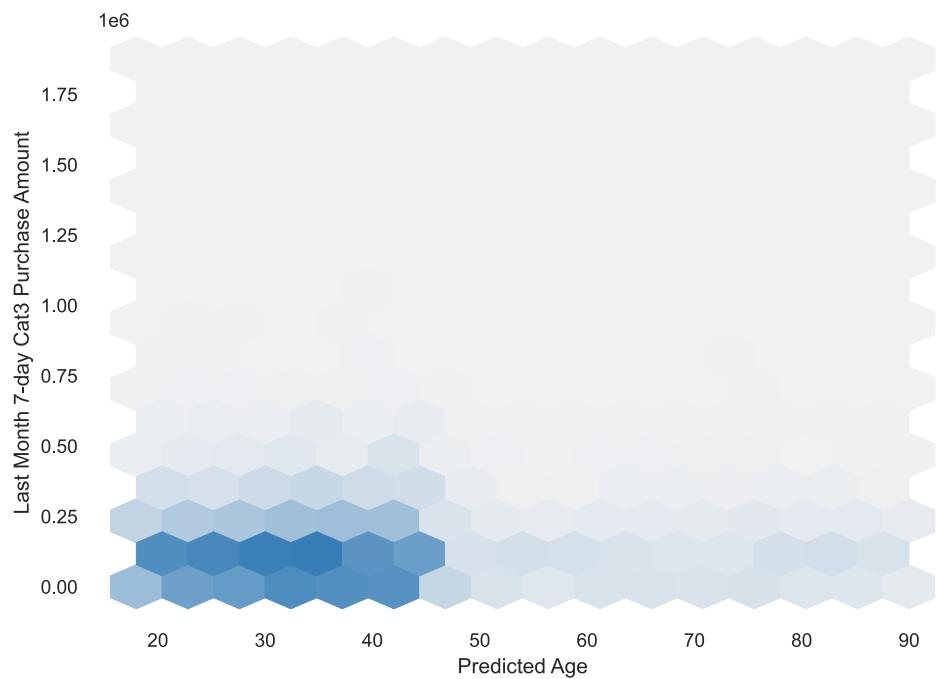










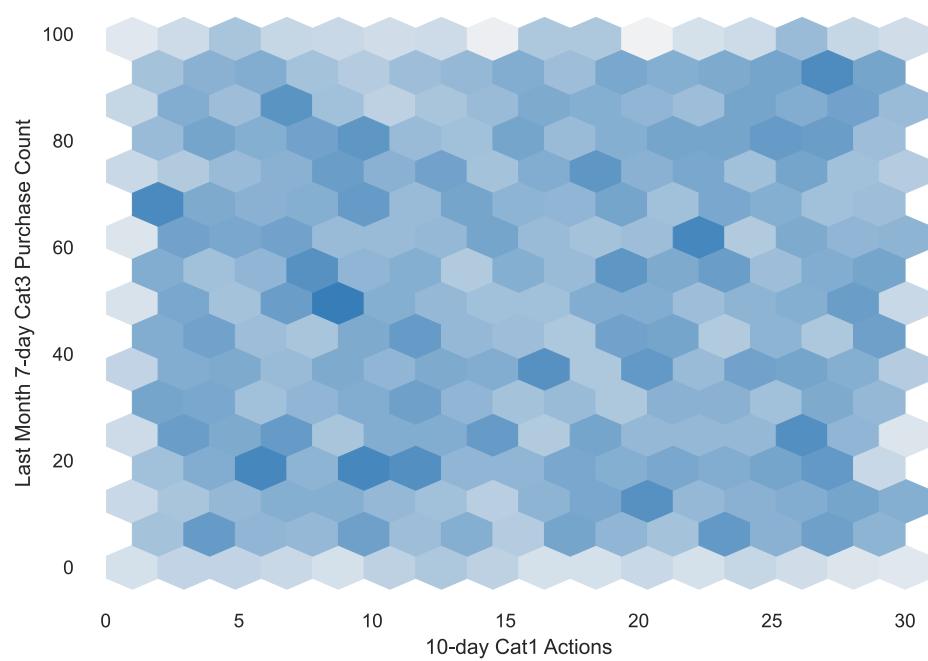


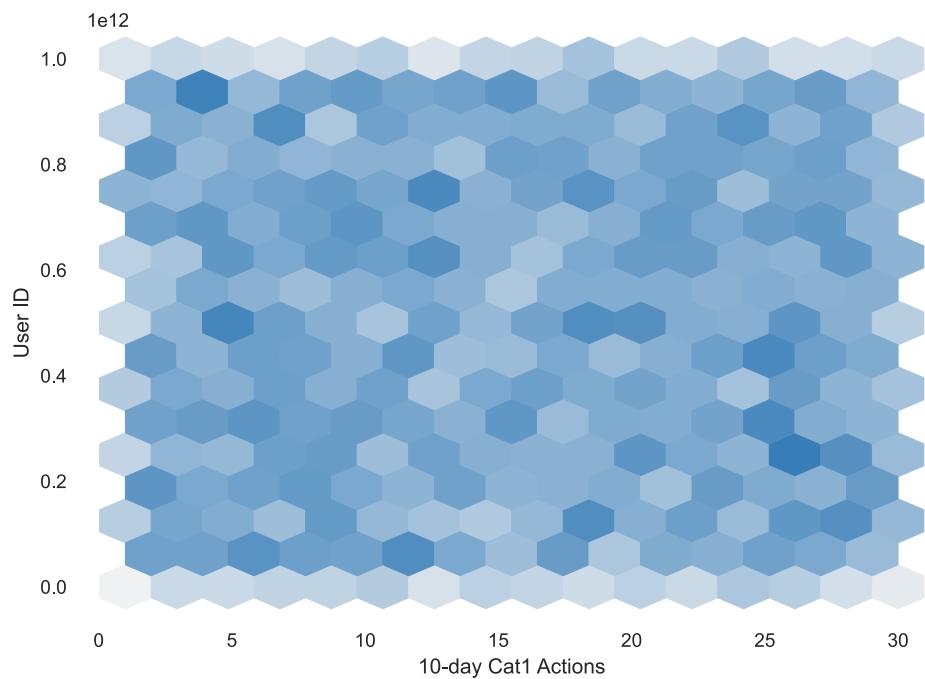
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
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90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
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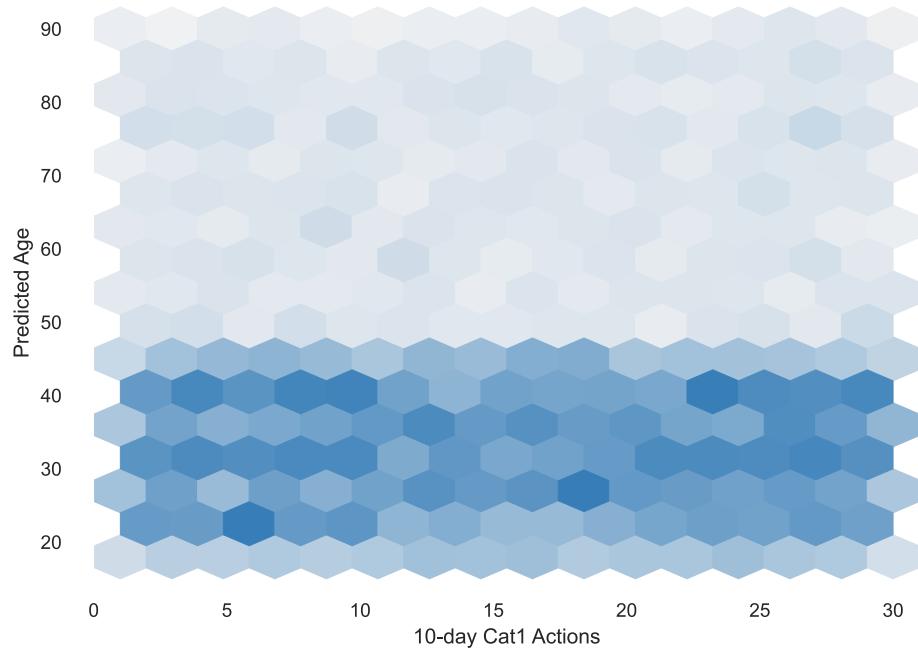
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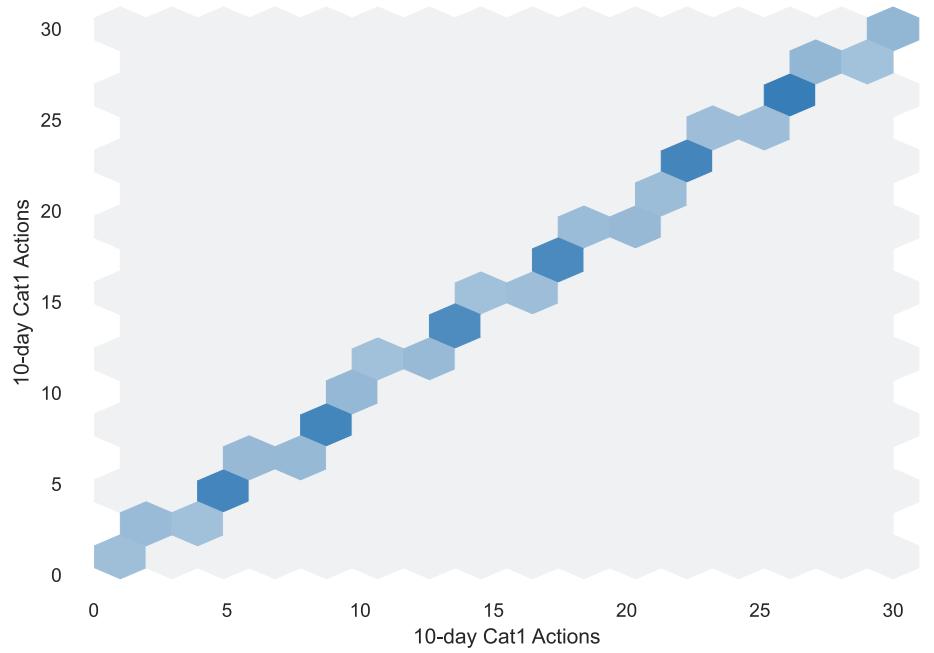
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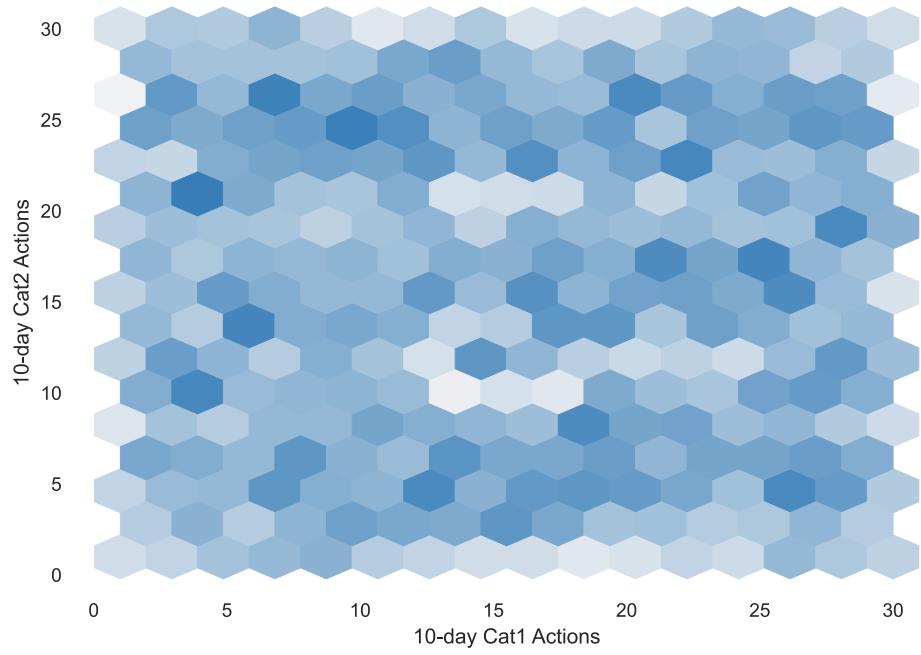
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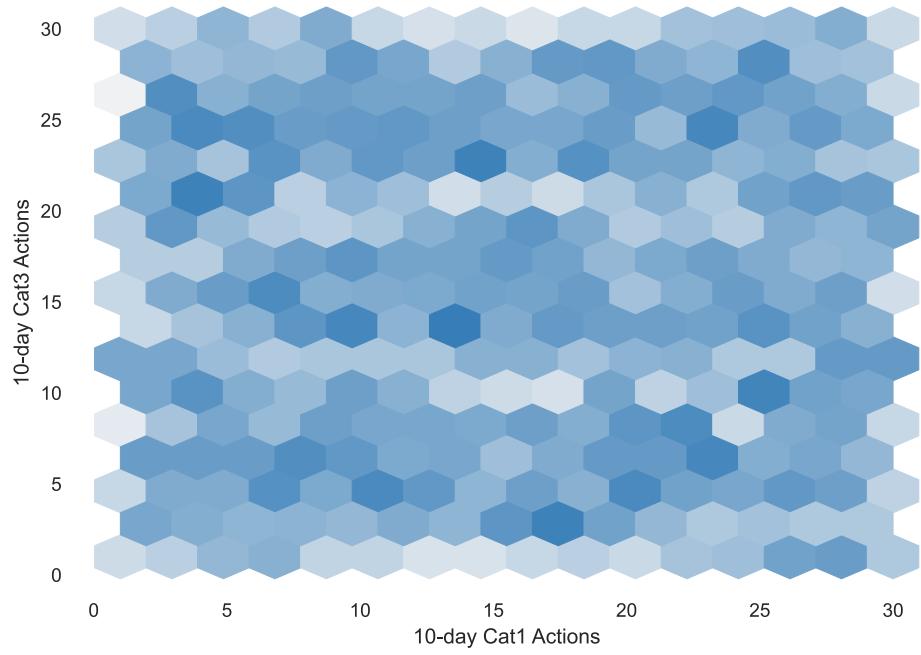


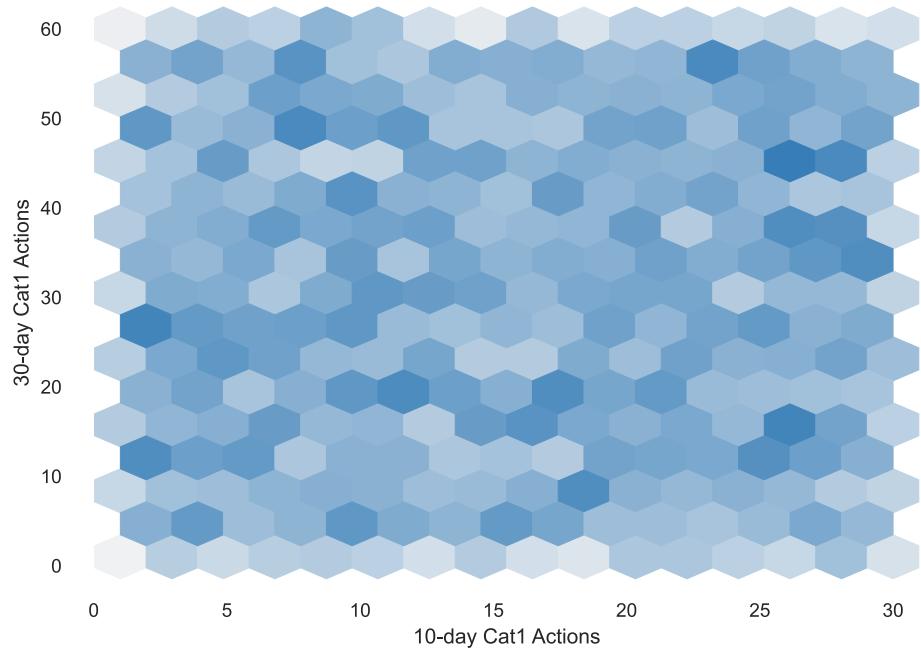


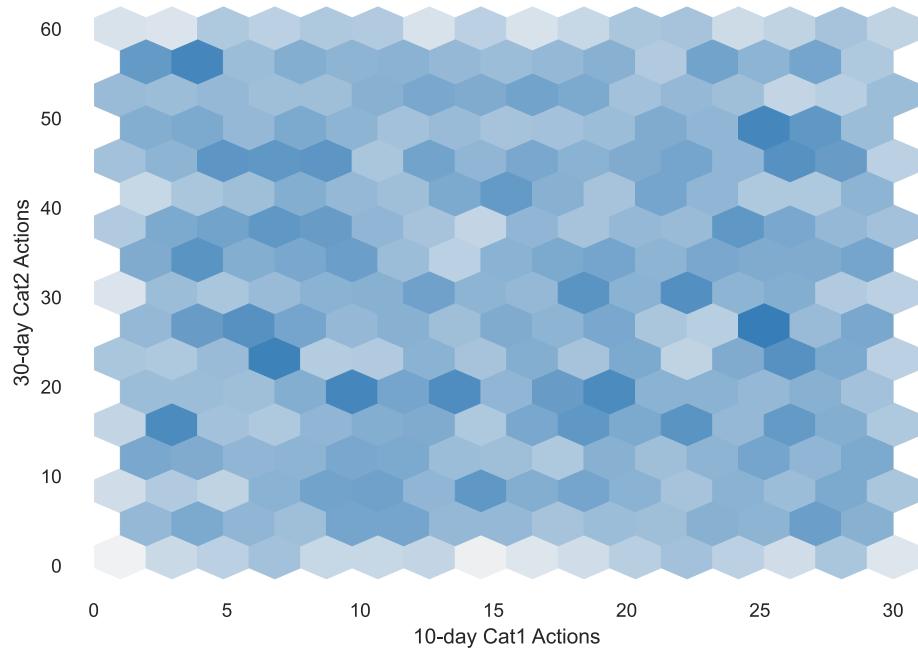


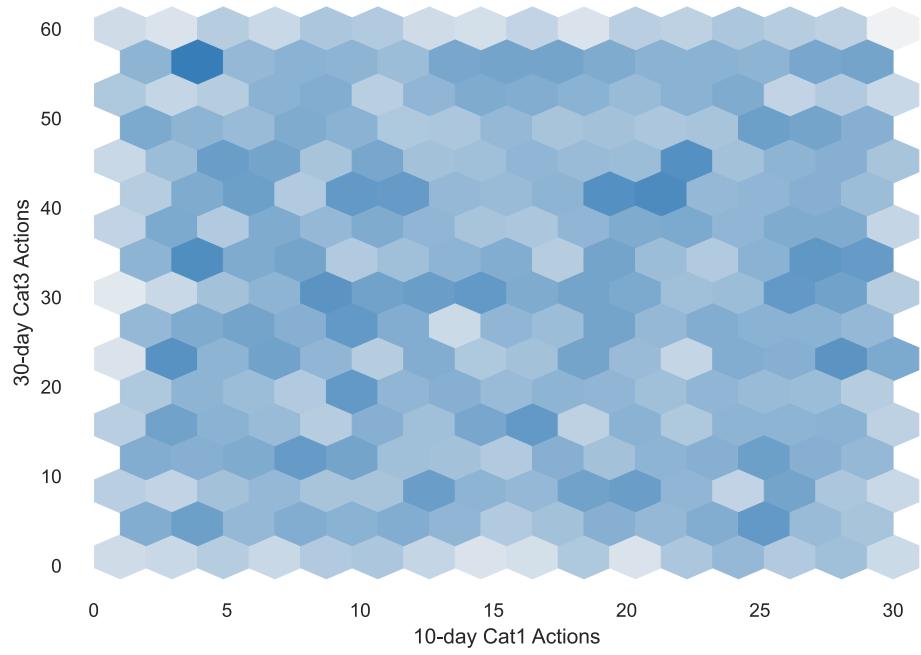


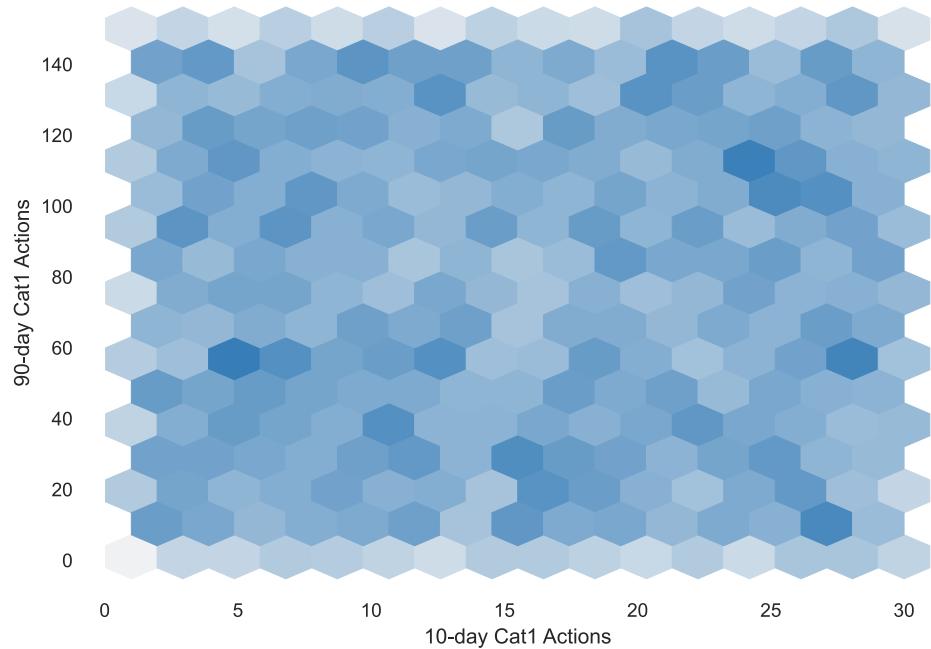


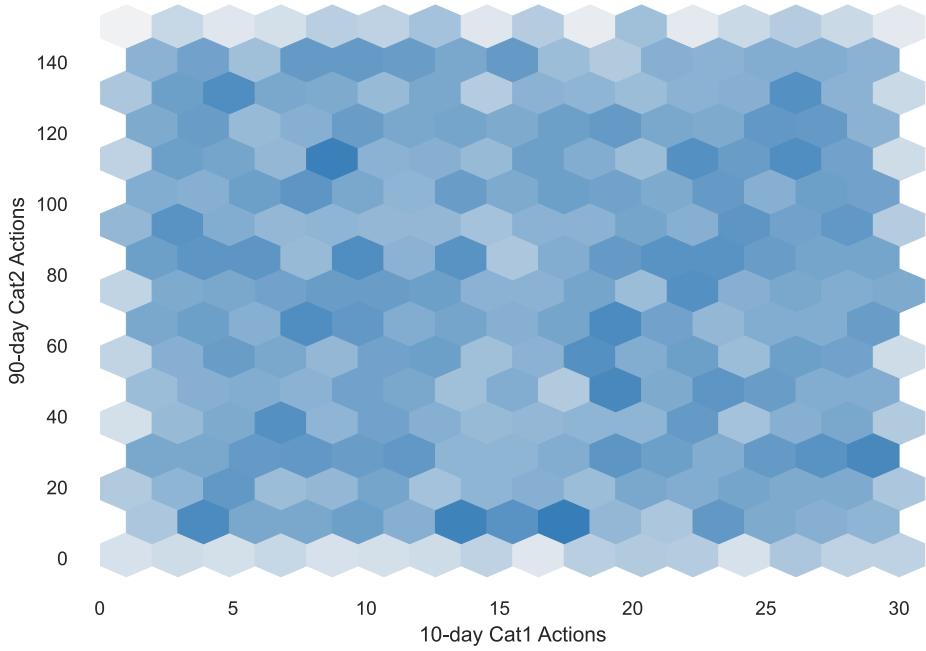


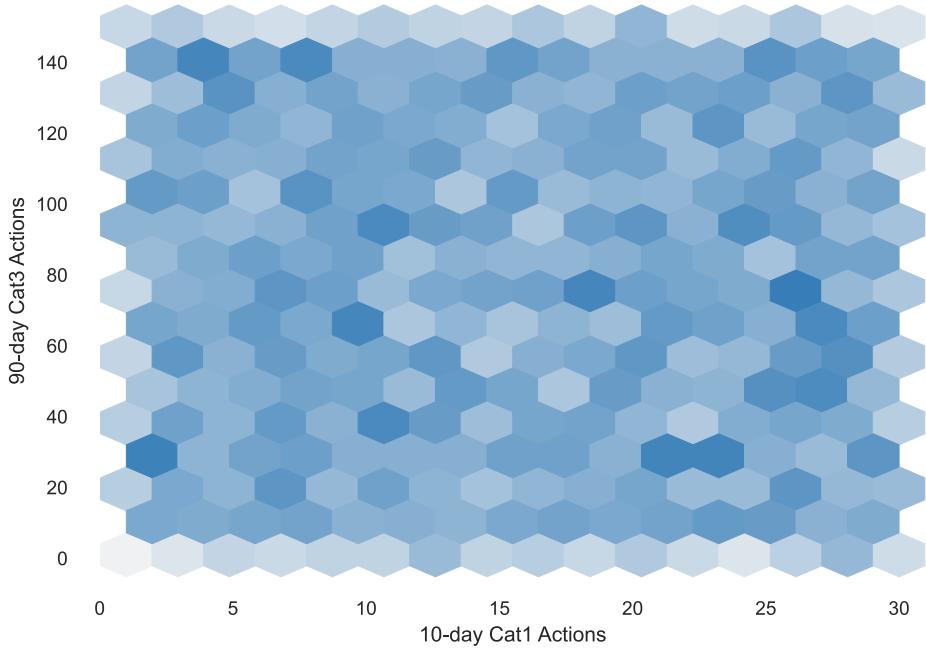


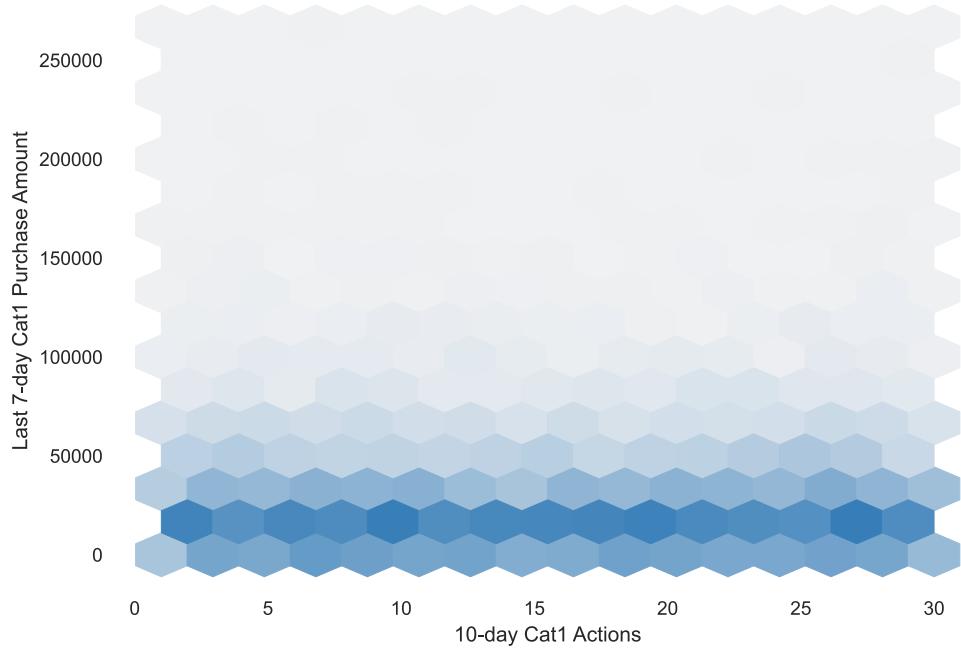


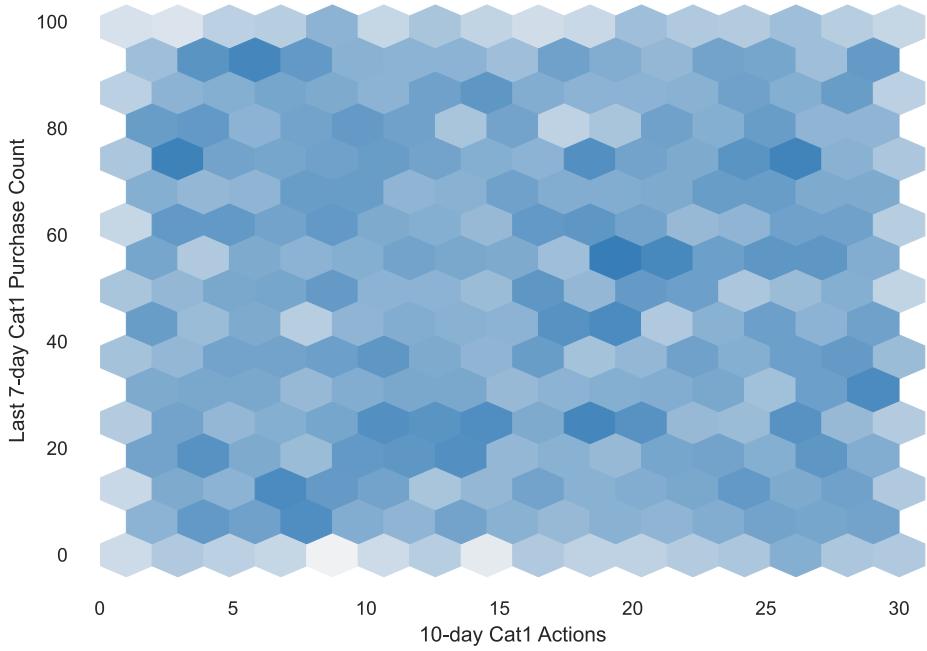


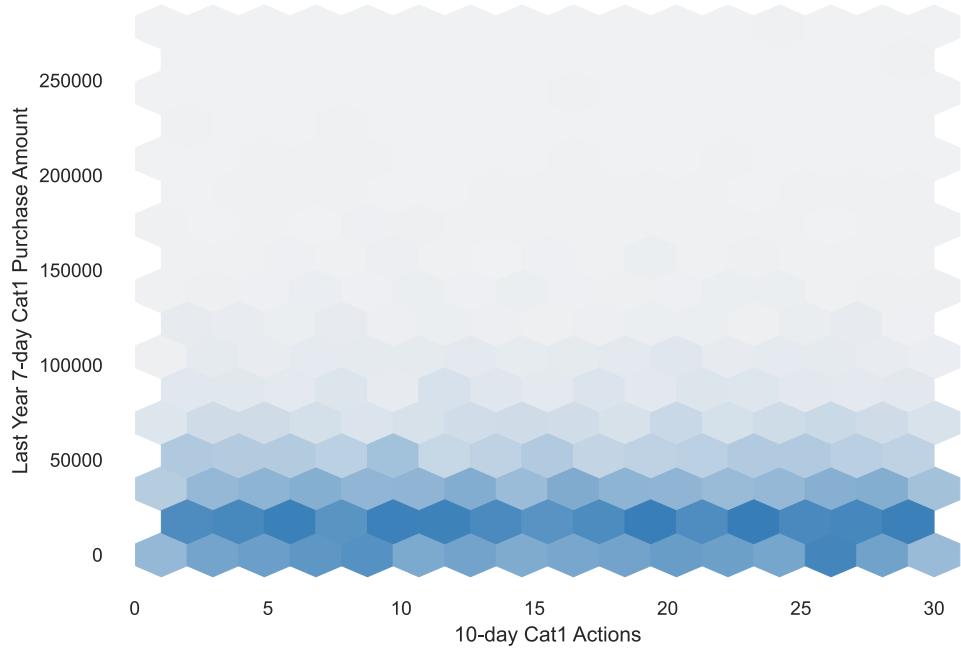


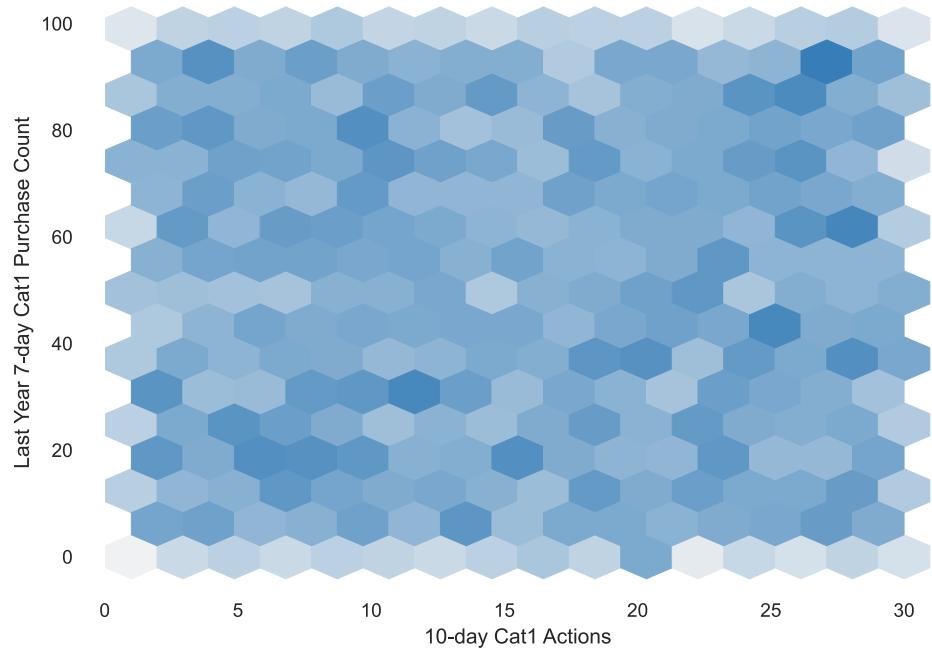


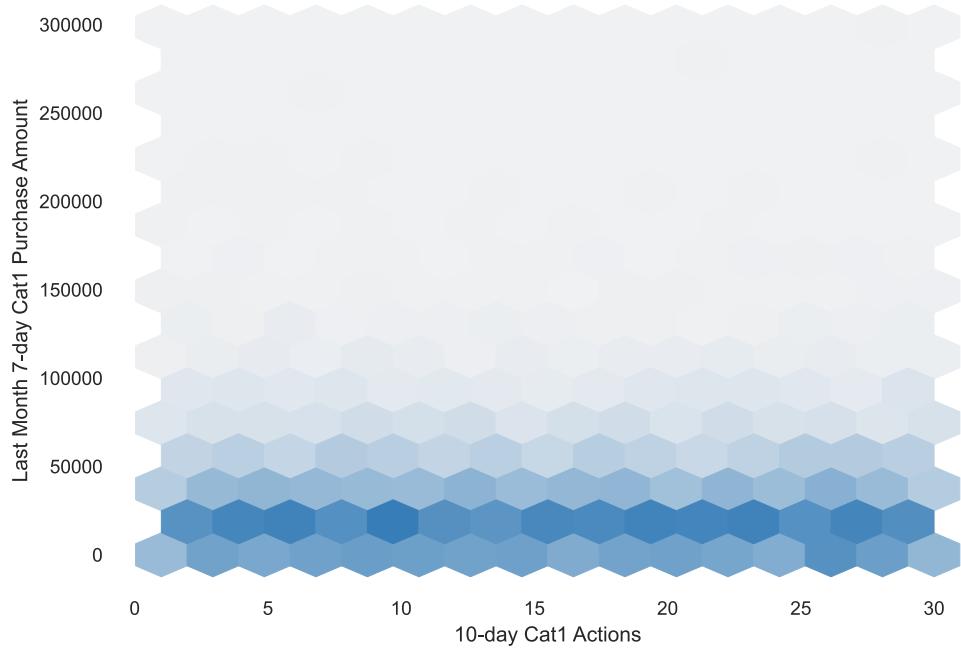


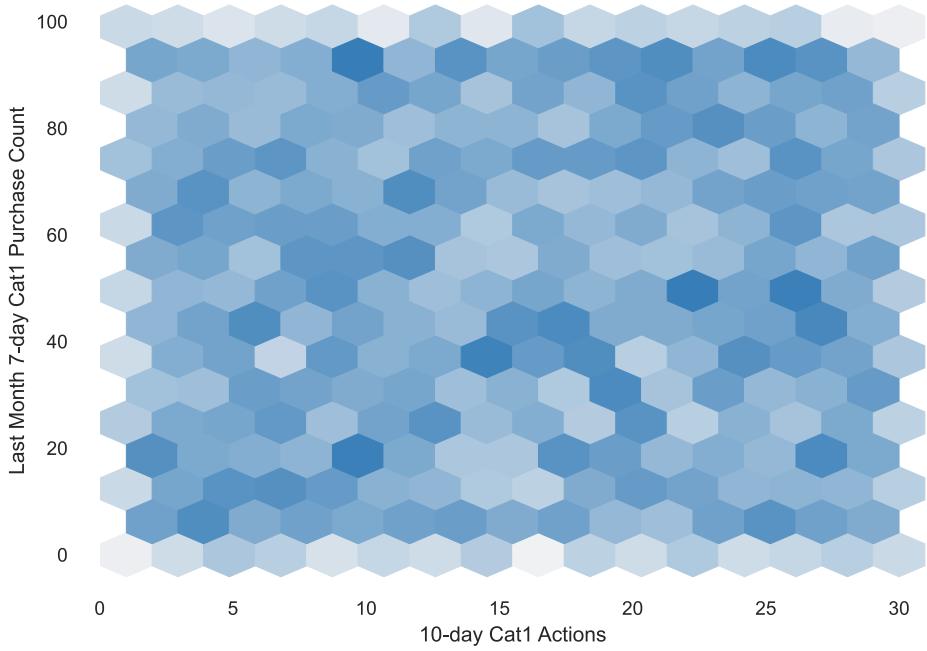


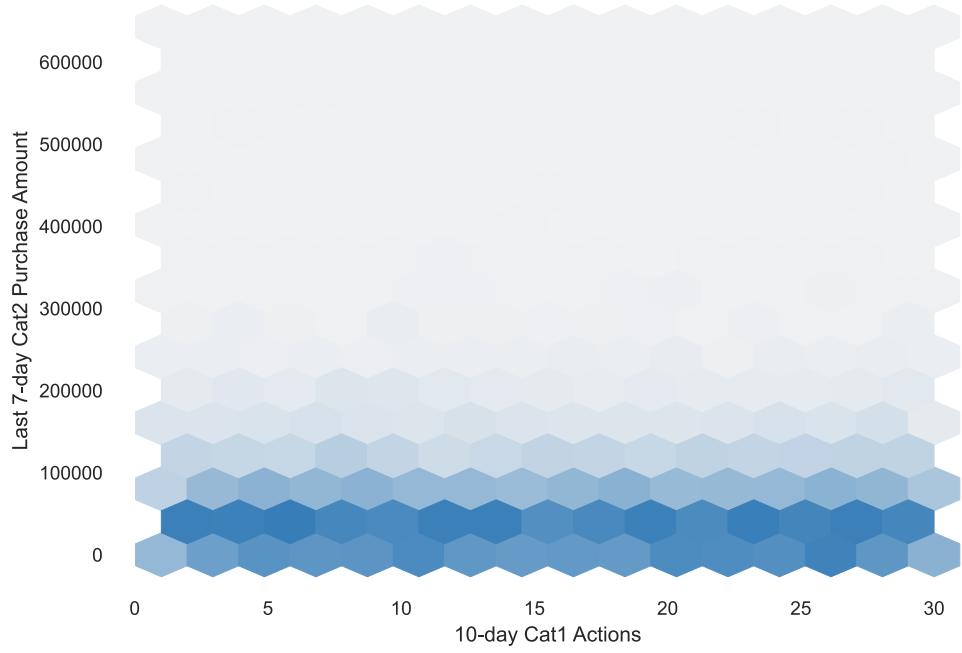


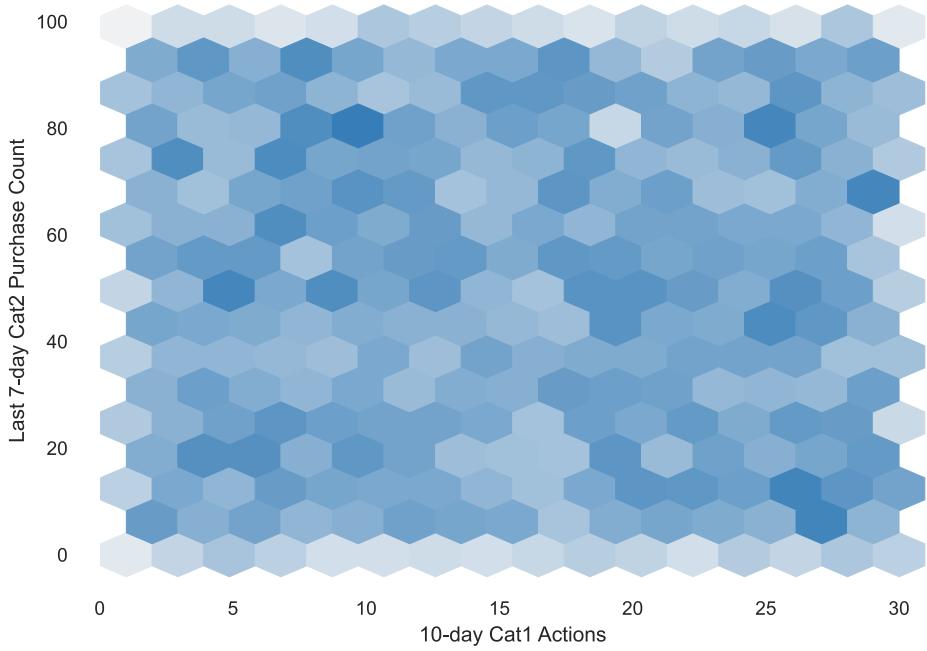


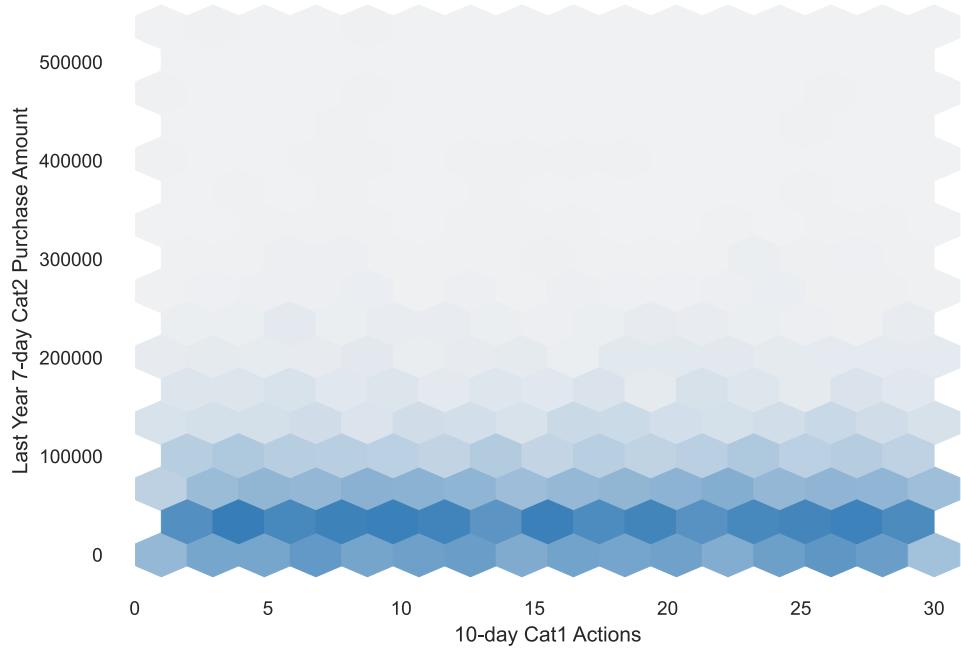


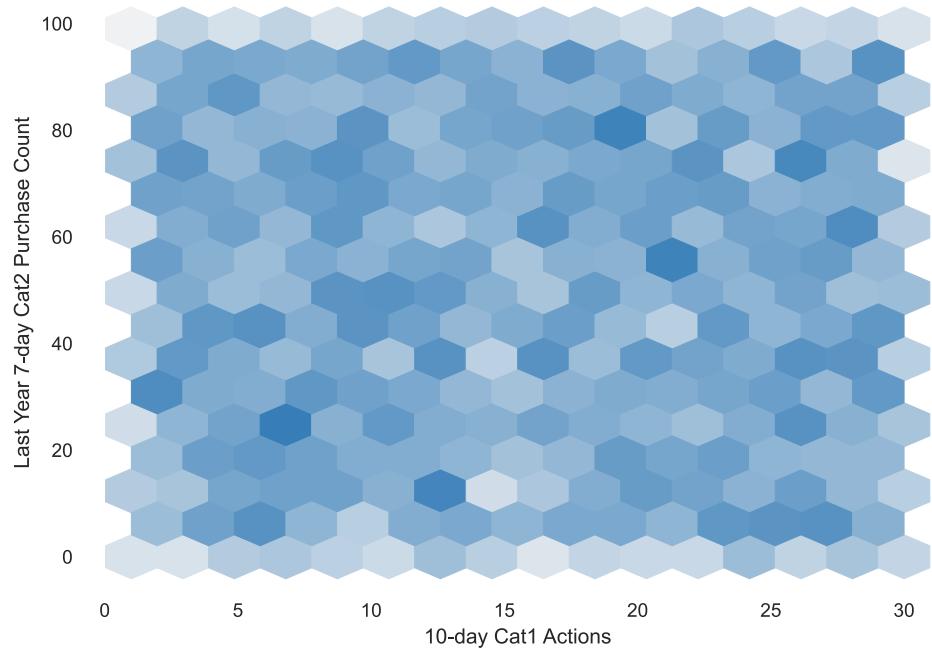


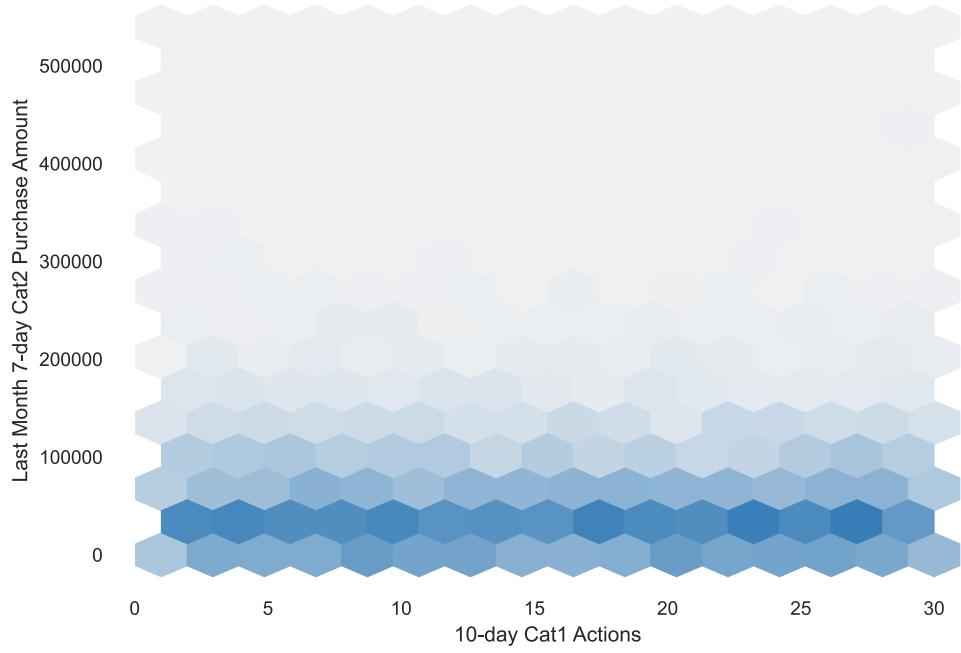


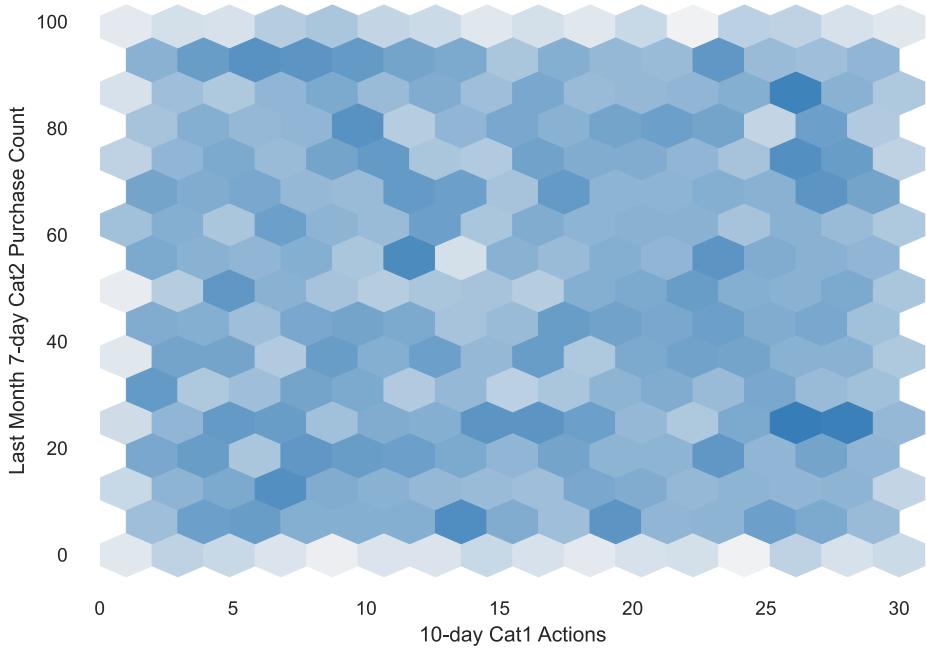


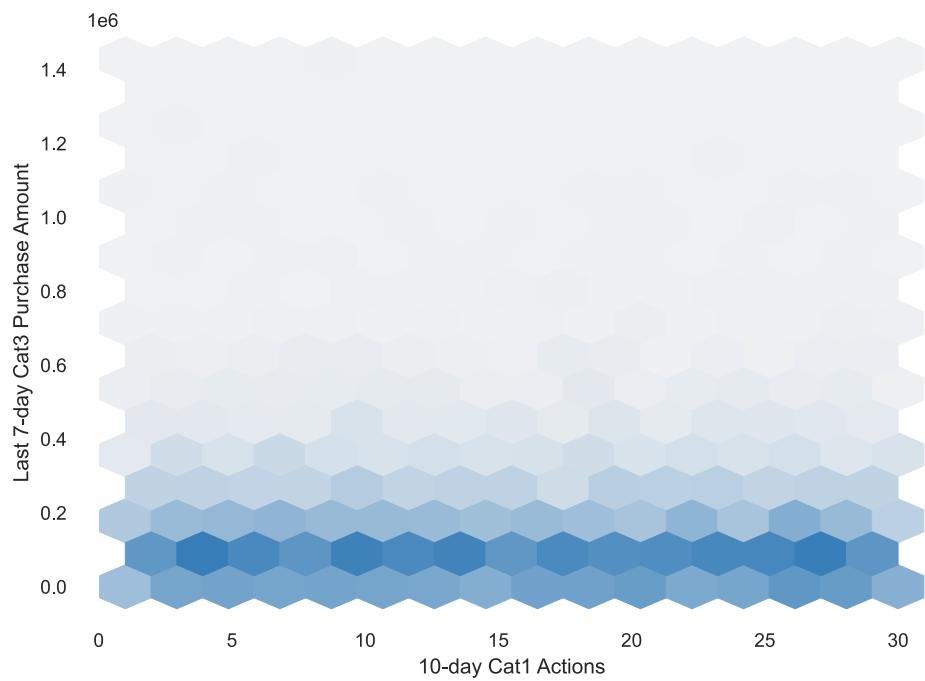


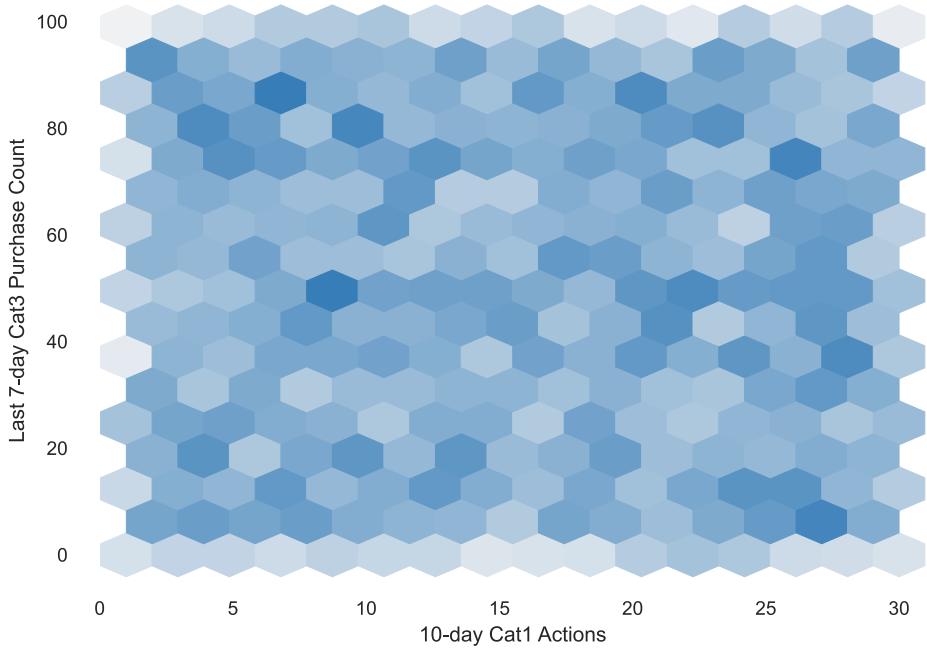


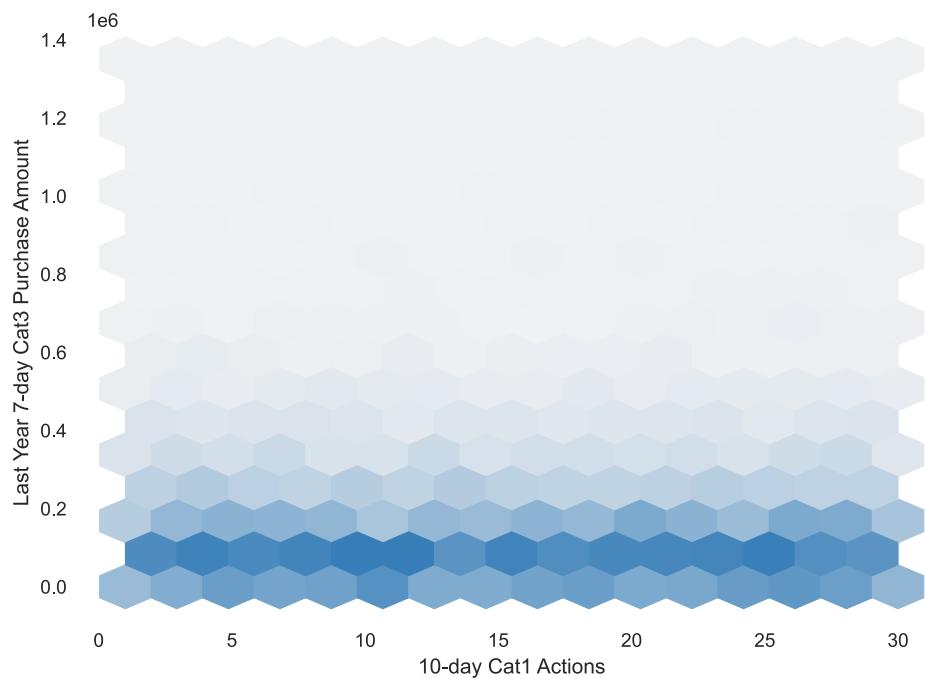


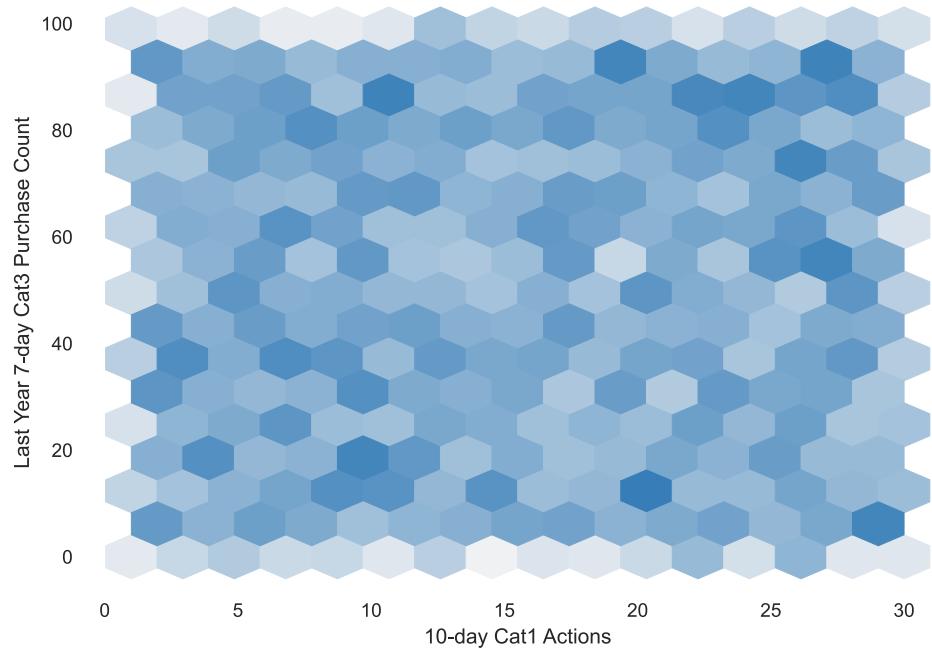


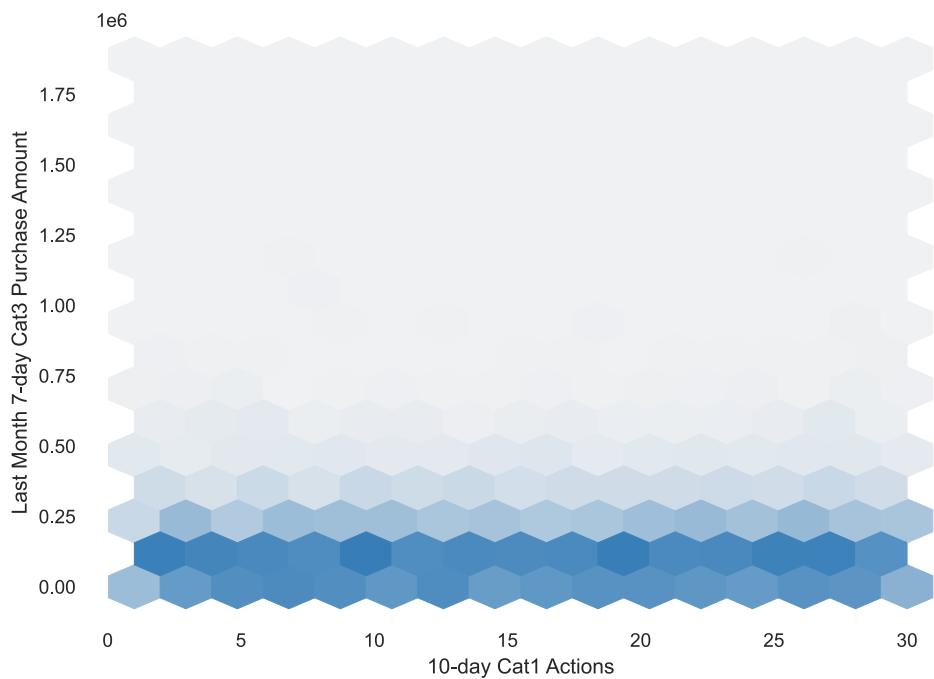










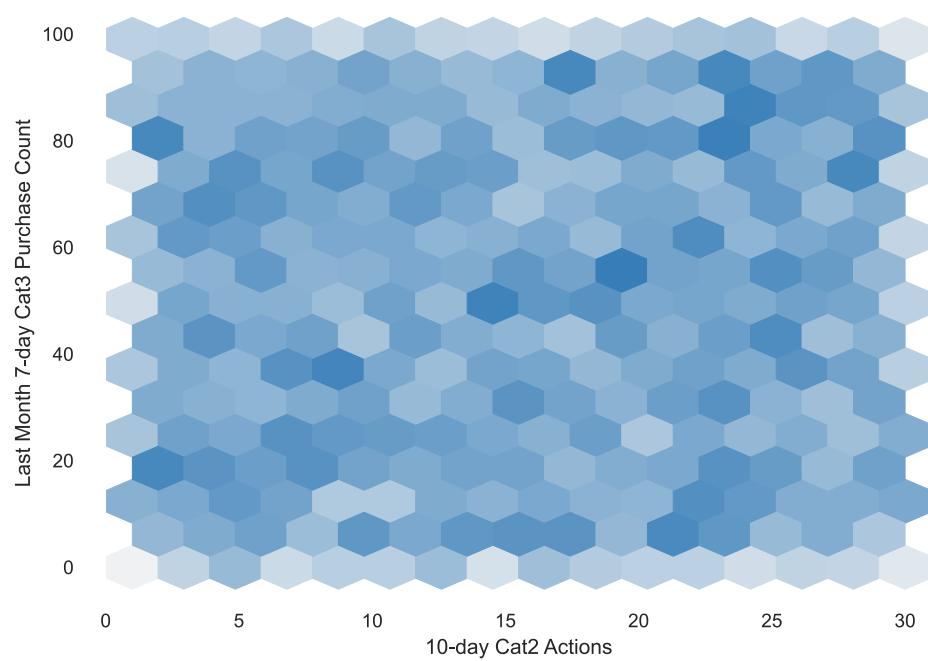


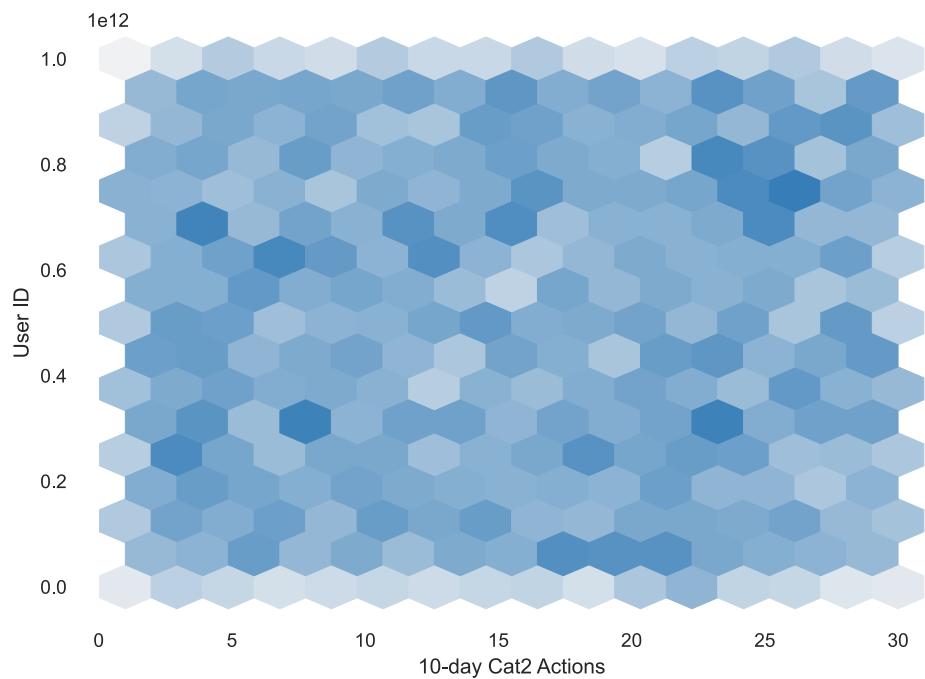
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
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30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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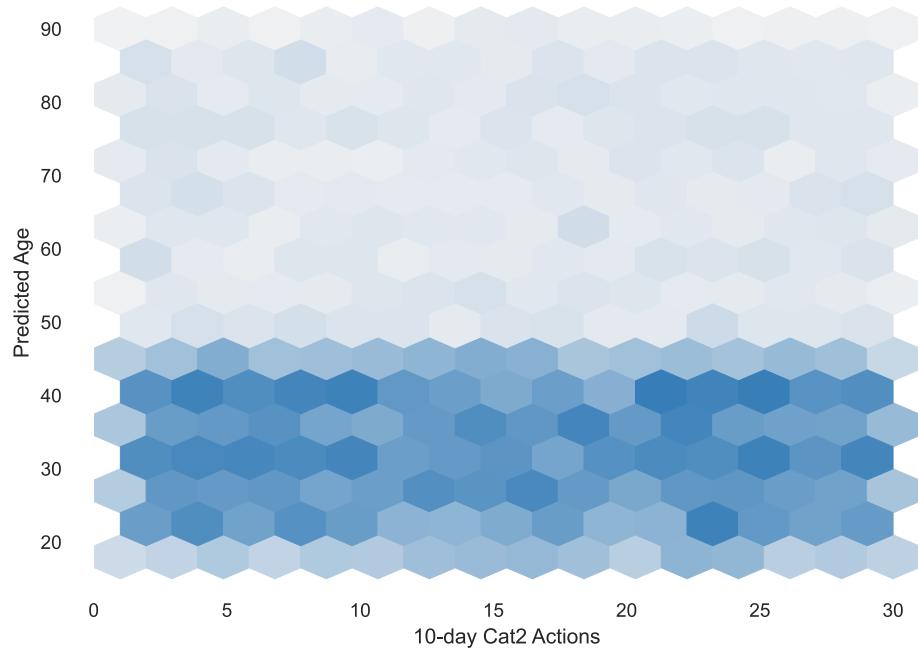
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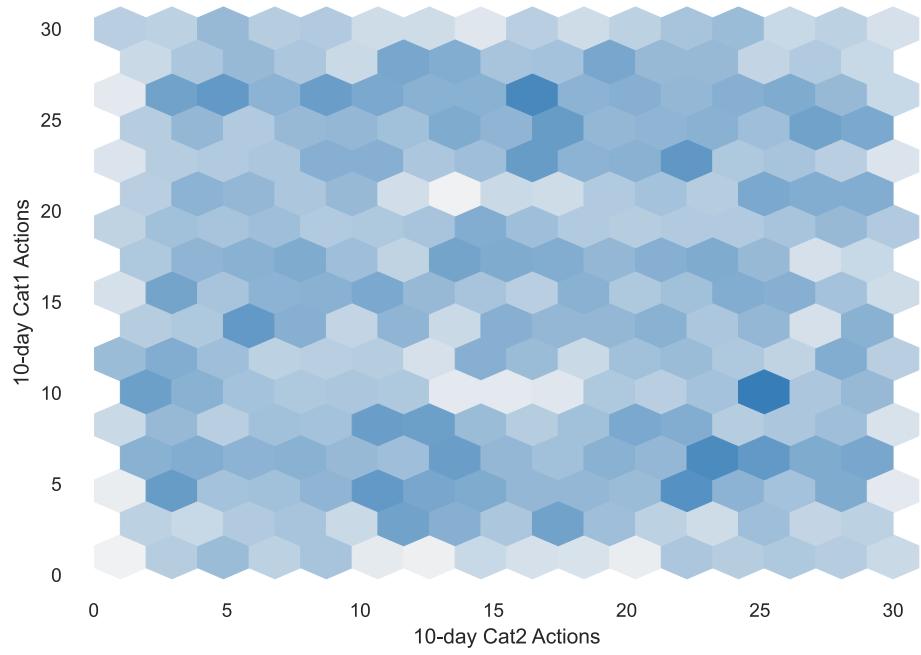
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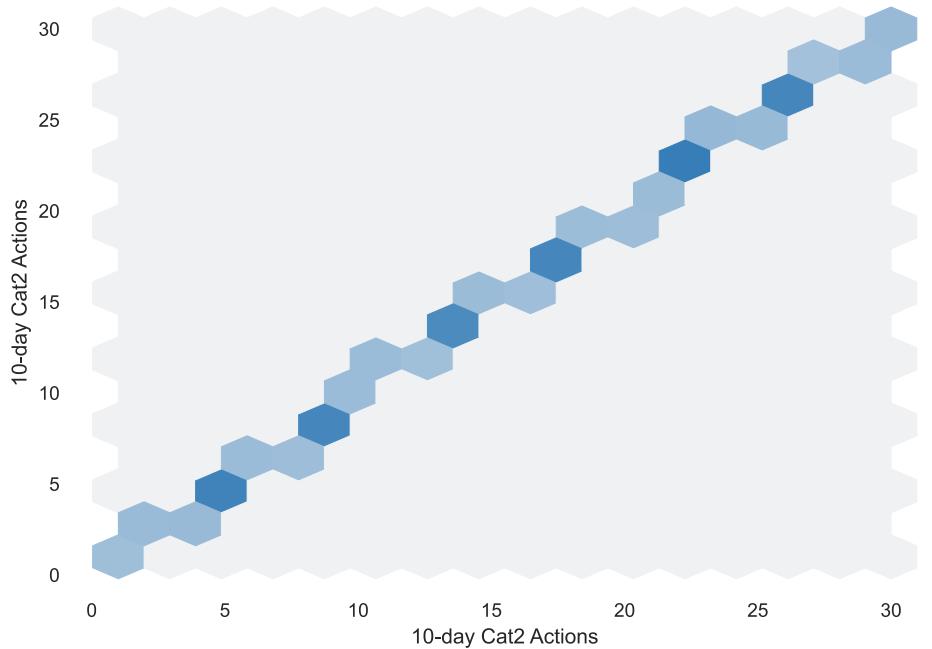
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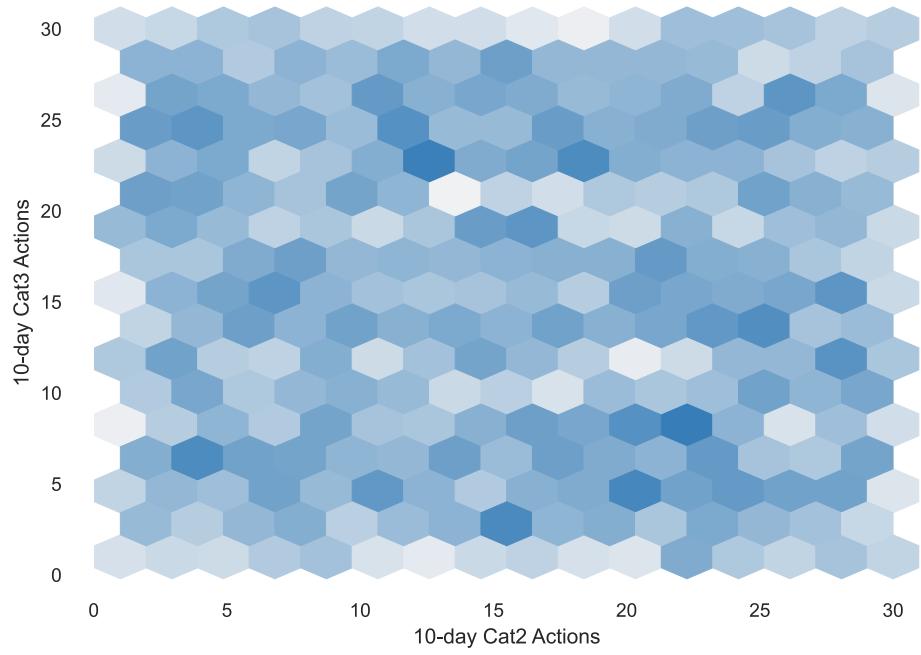


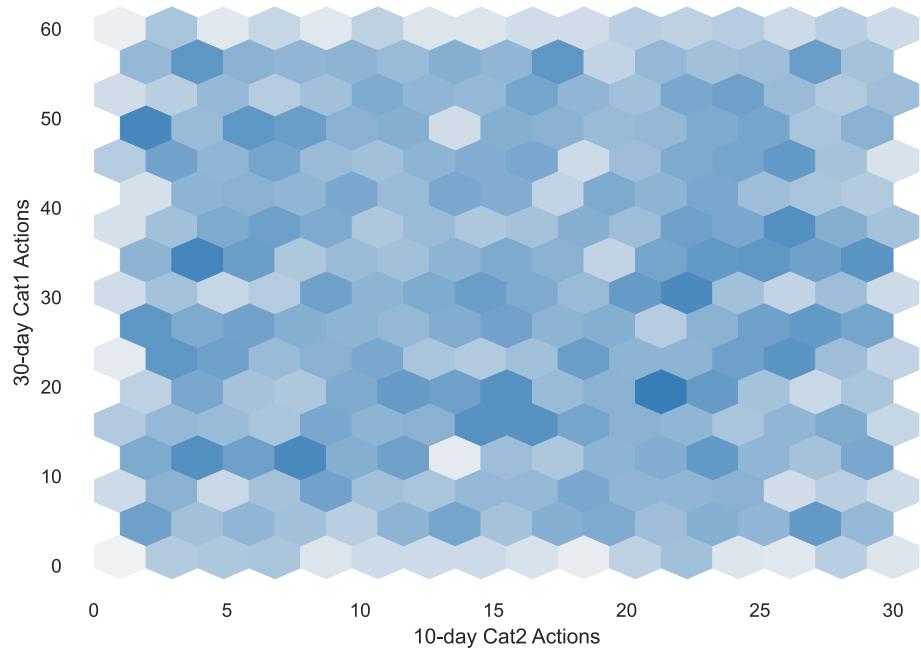


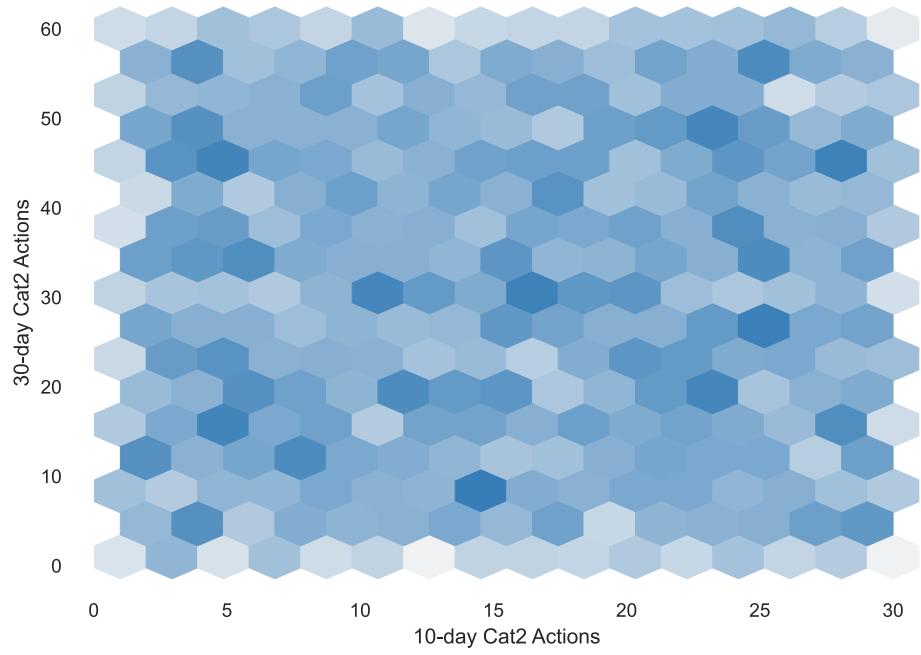


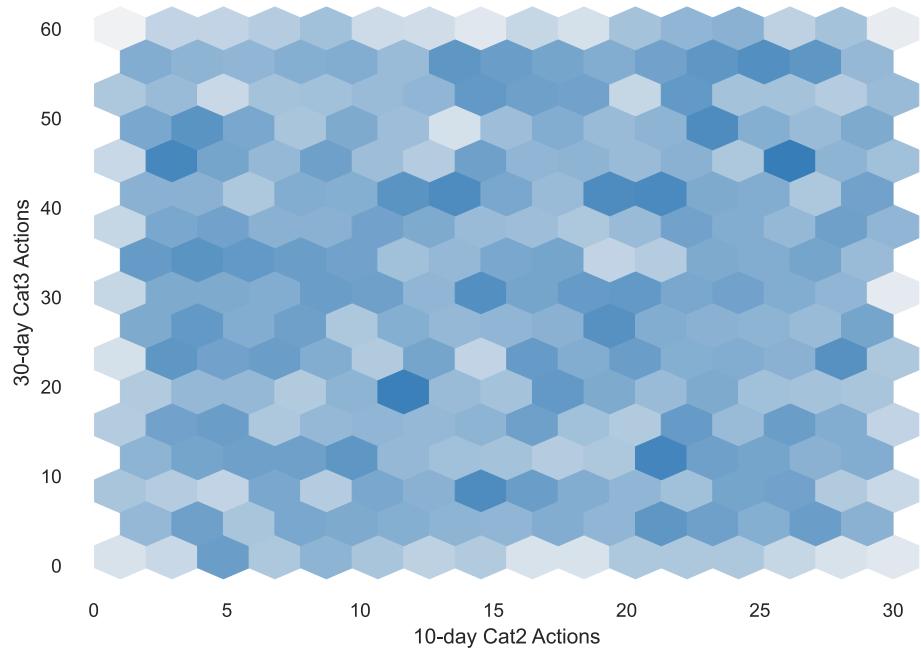


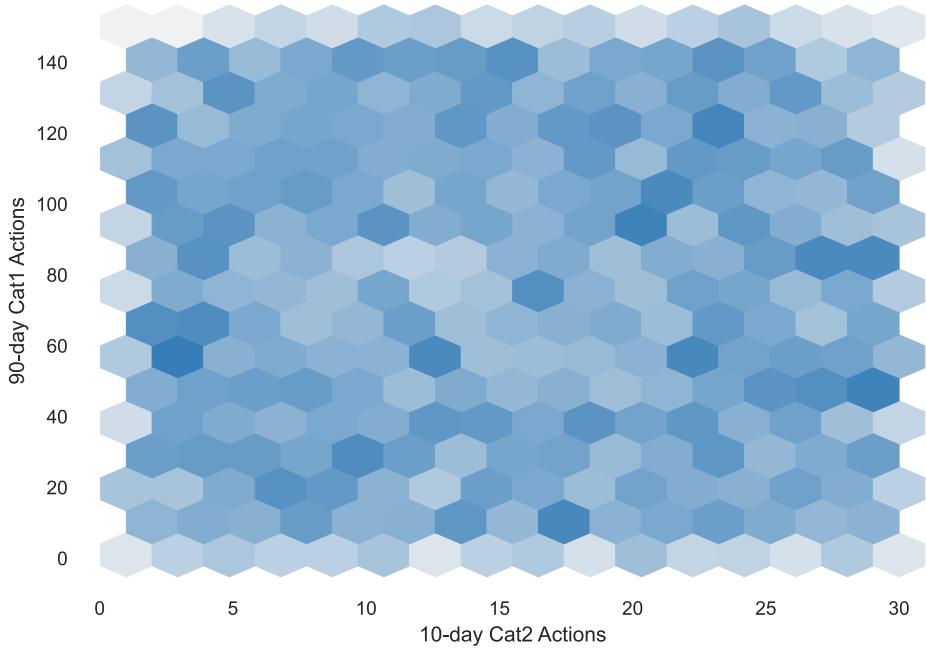


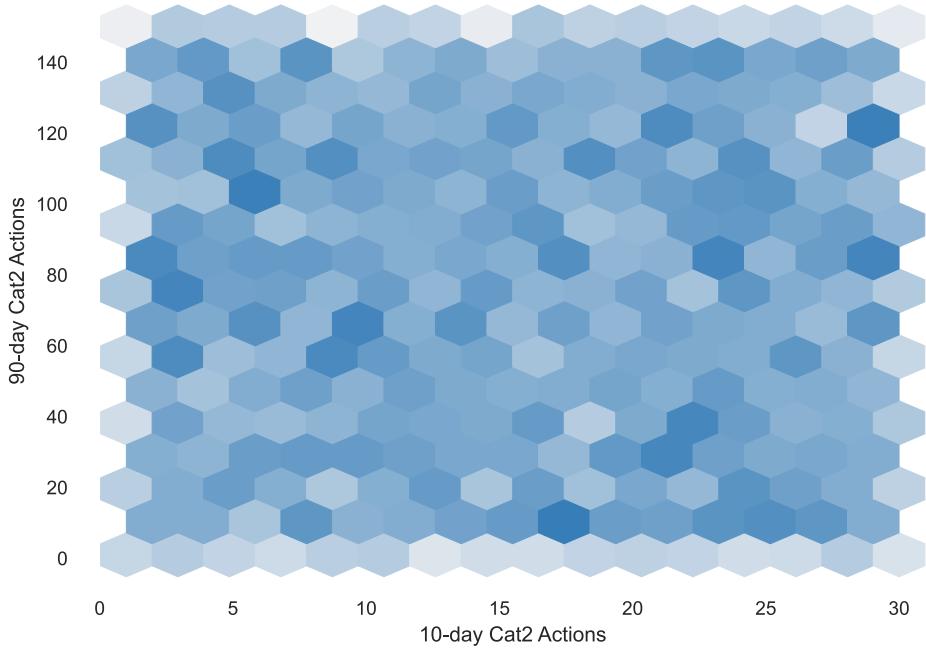


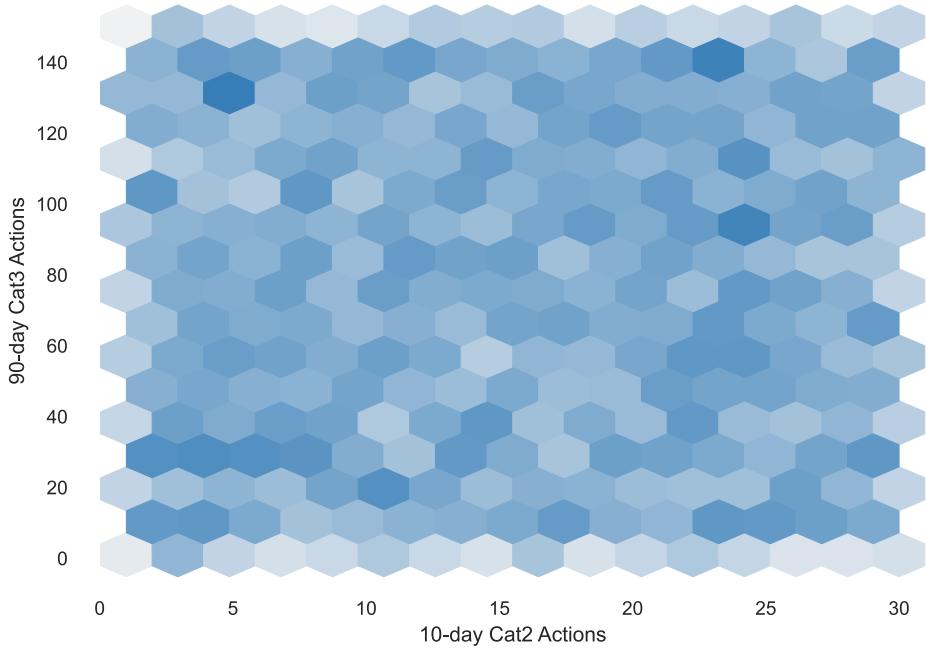


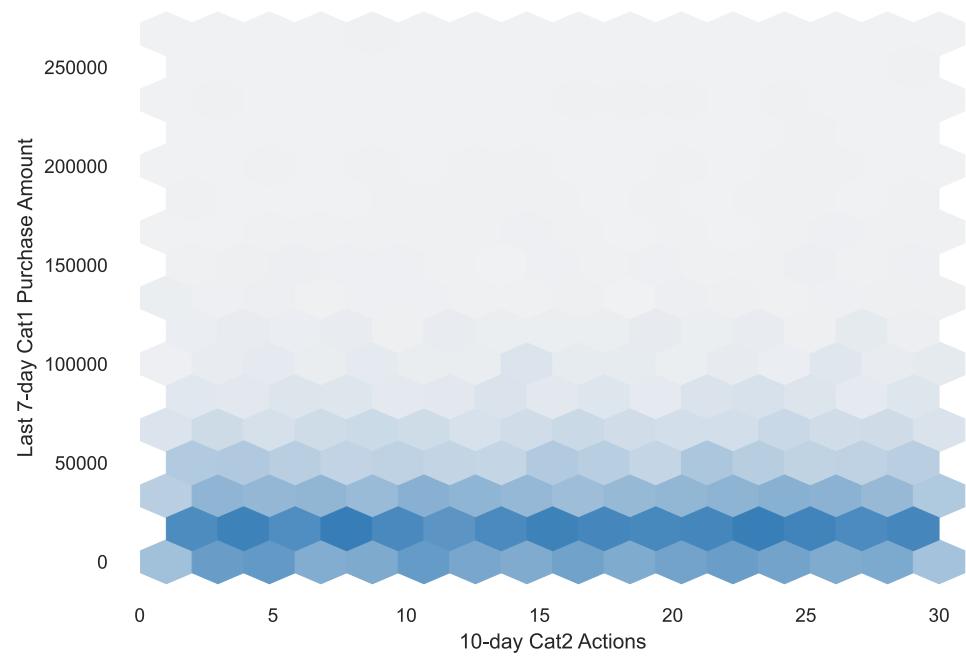


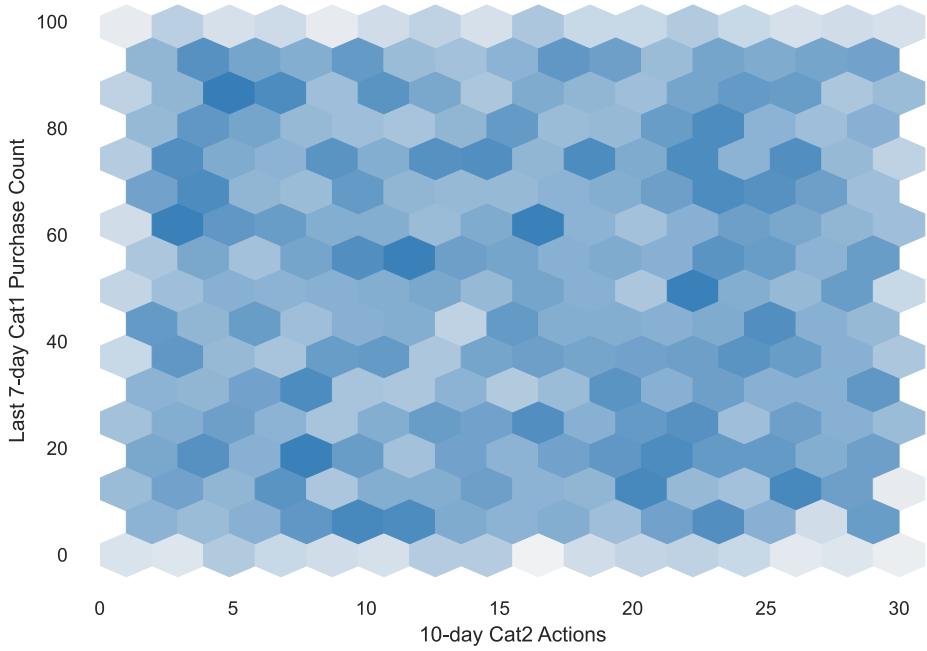


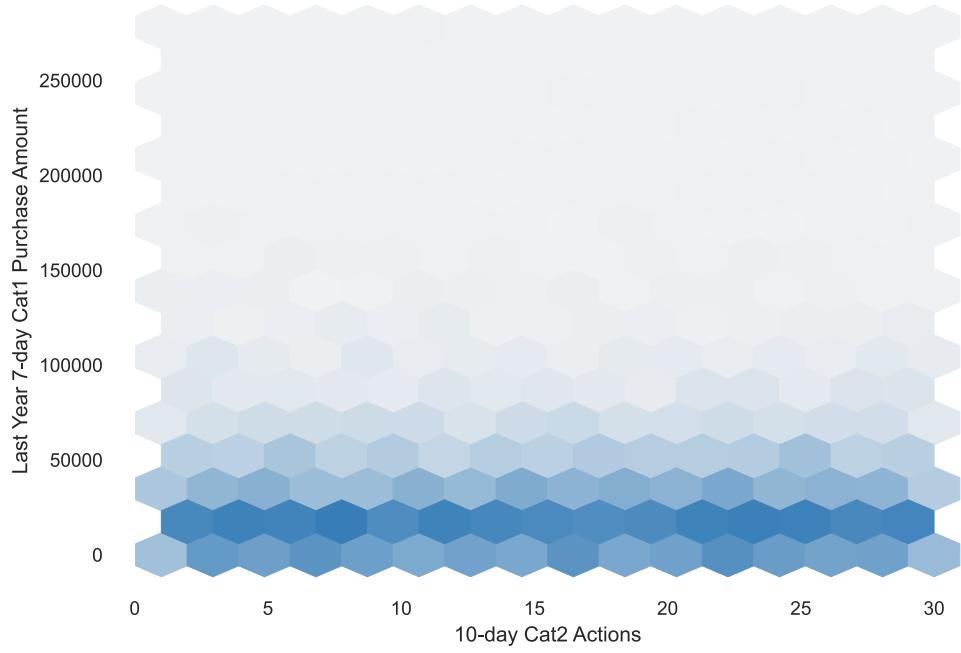


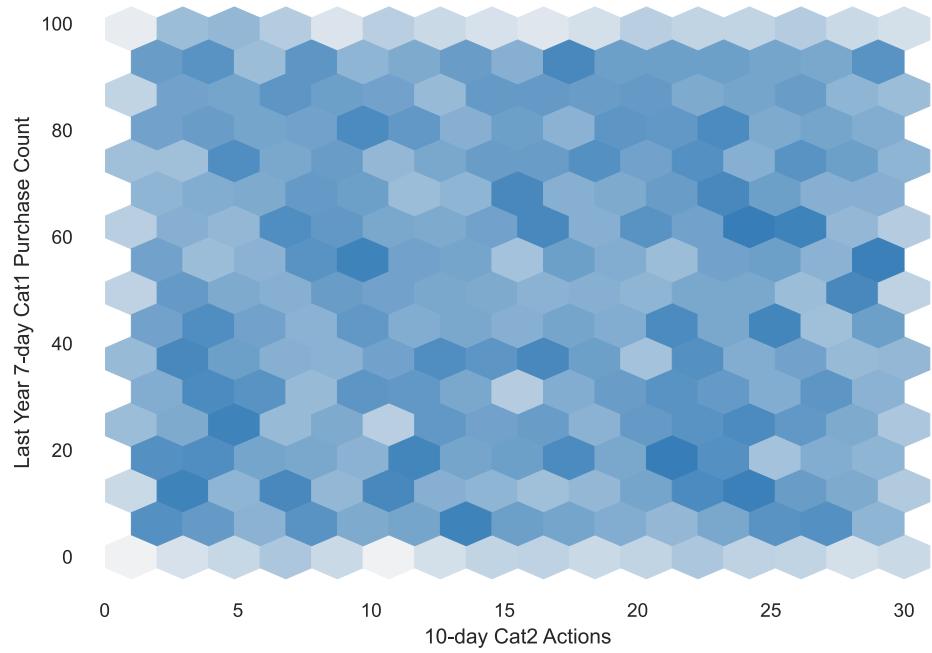


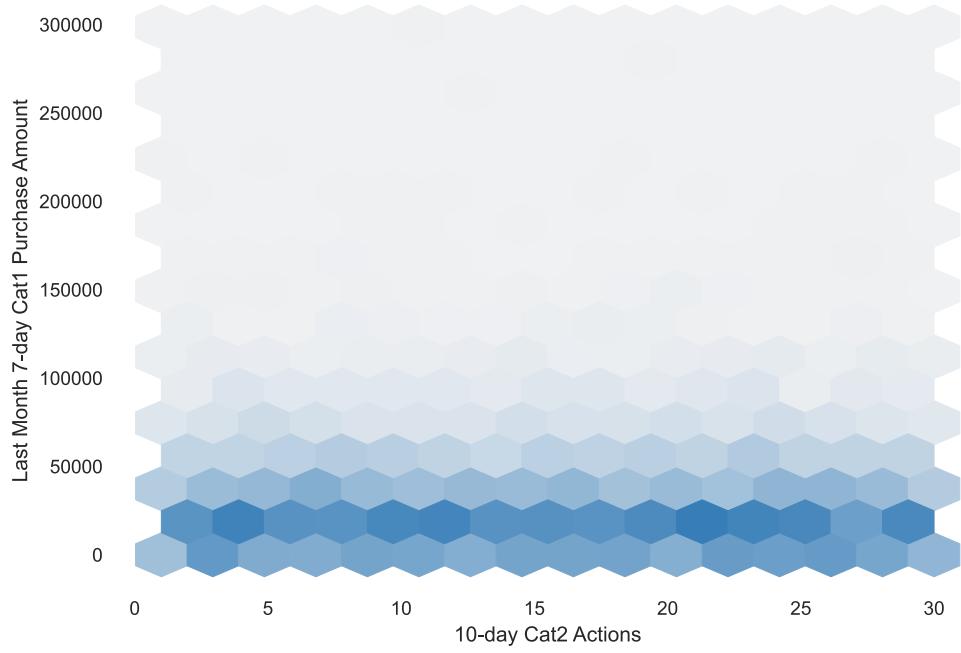


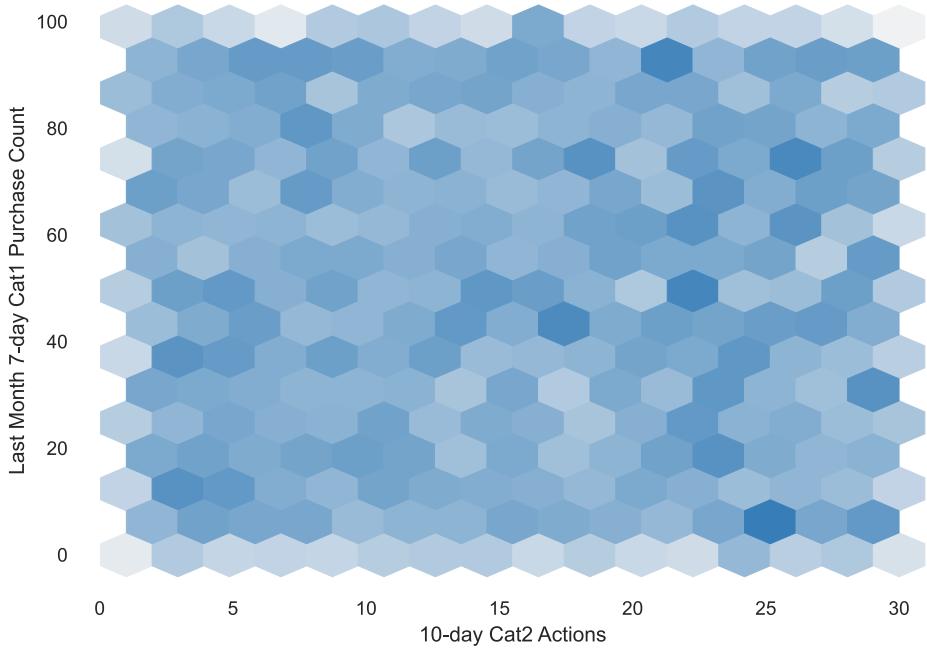


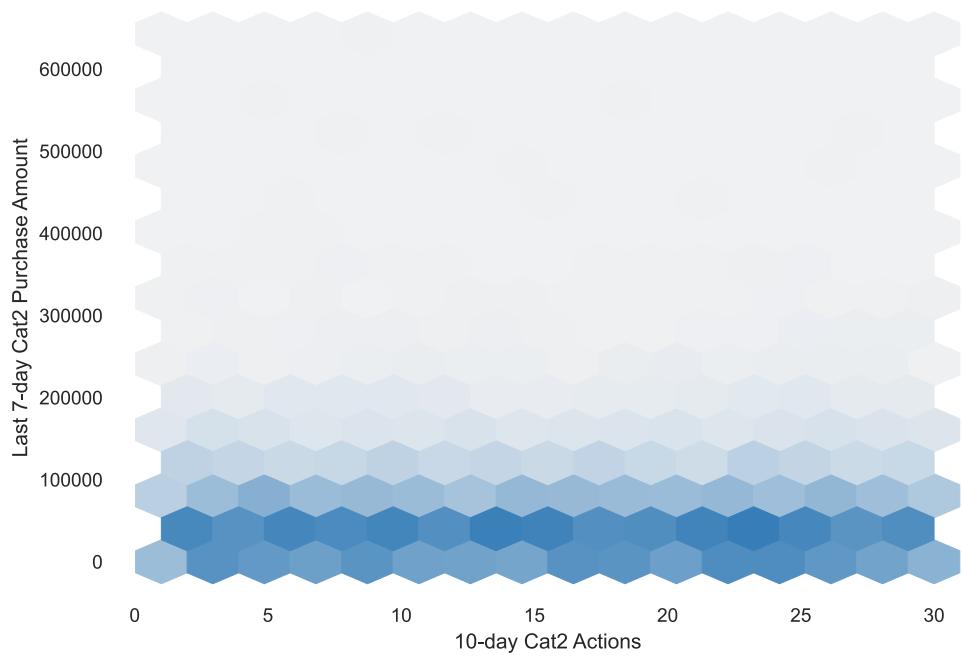


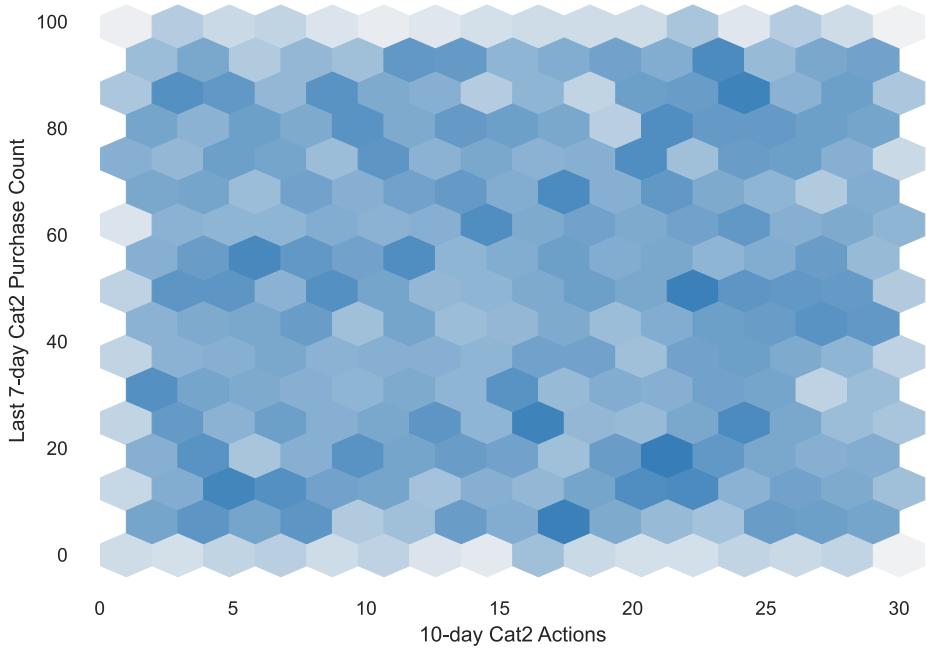


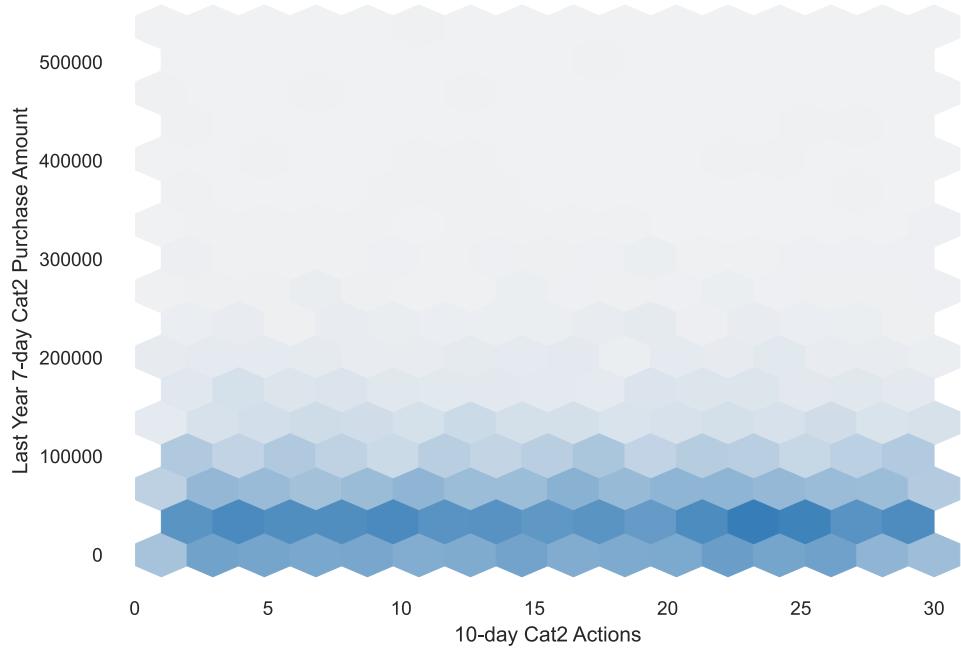


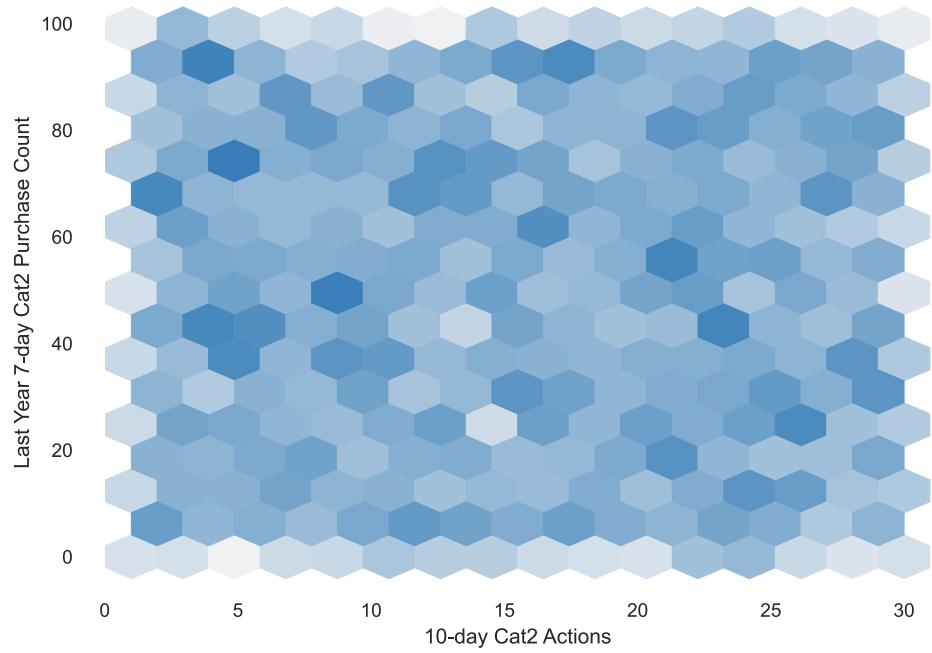


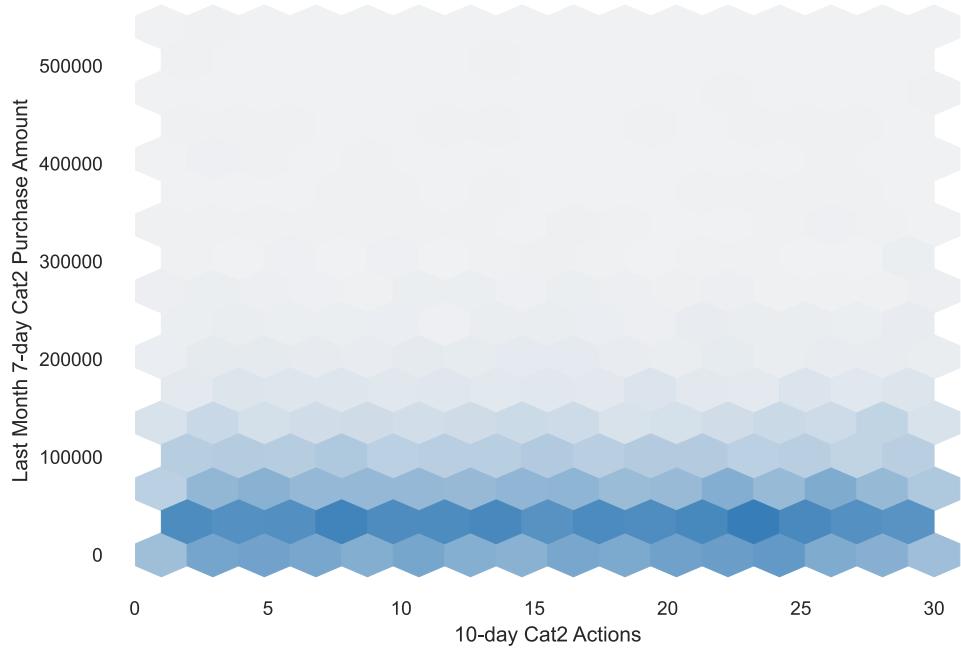


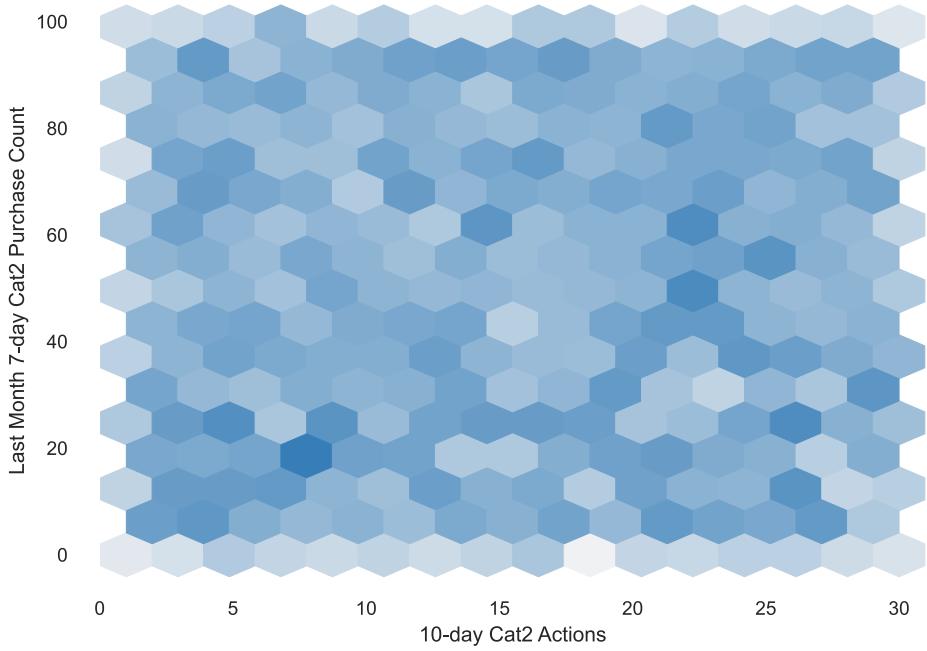


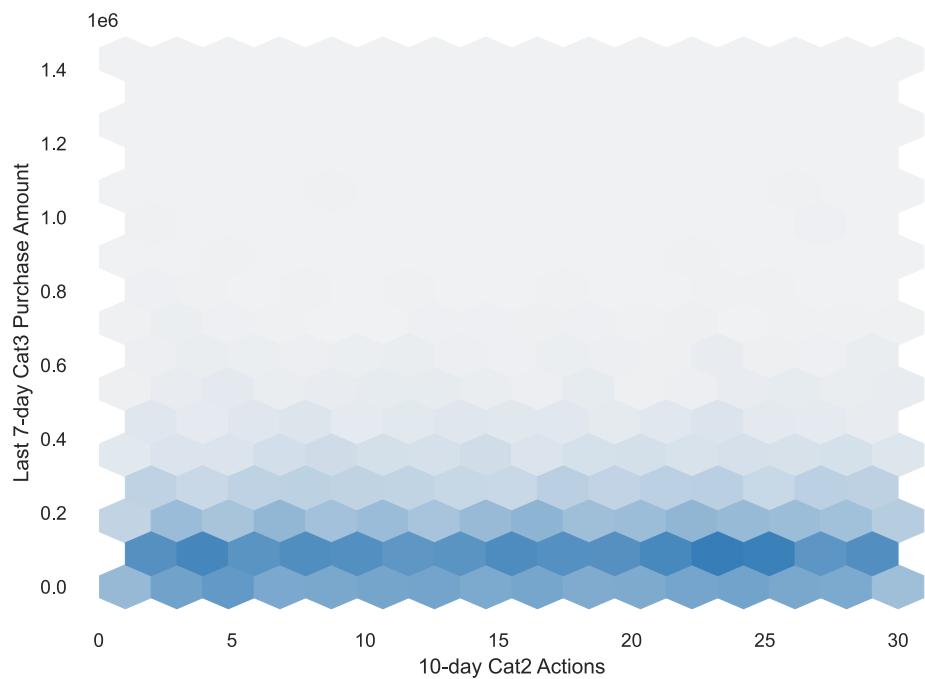


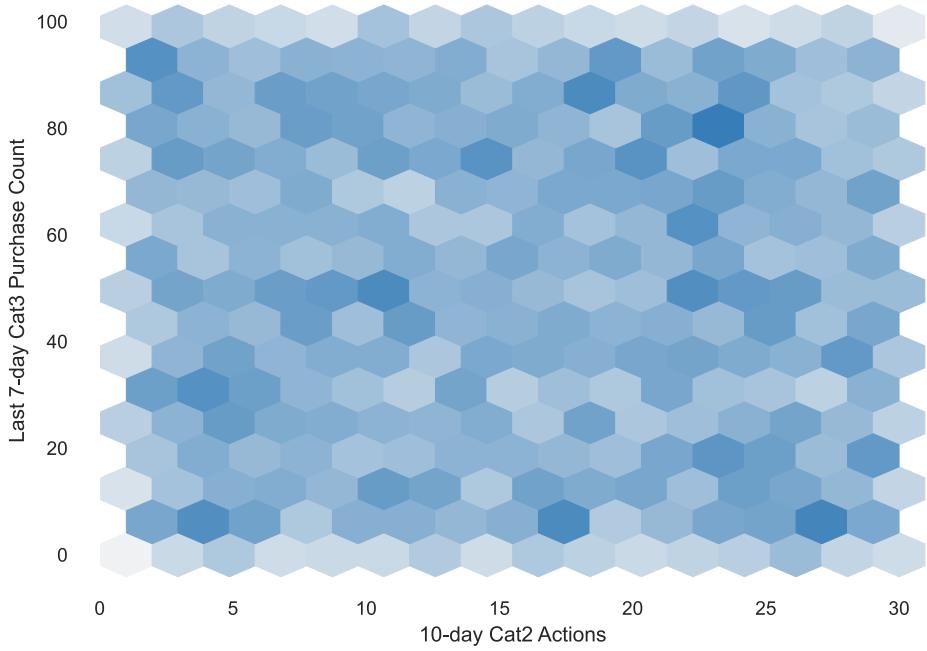


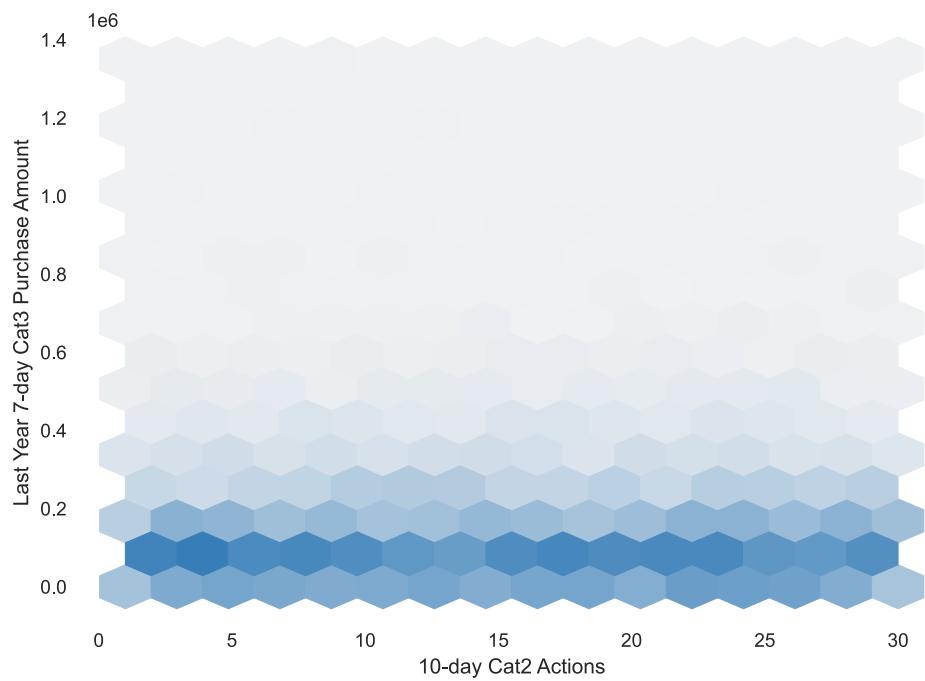


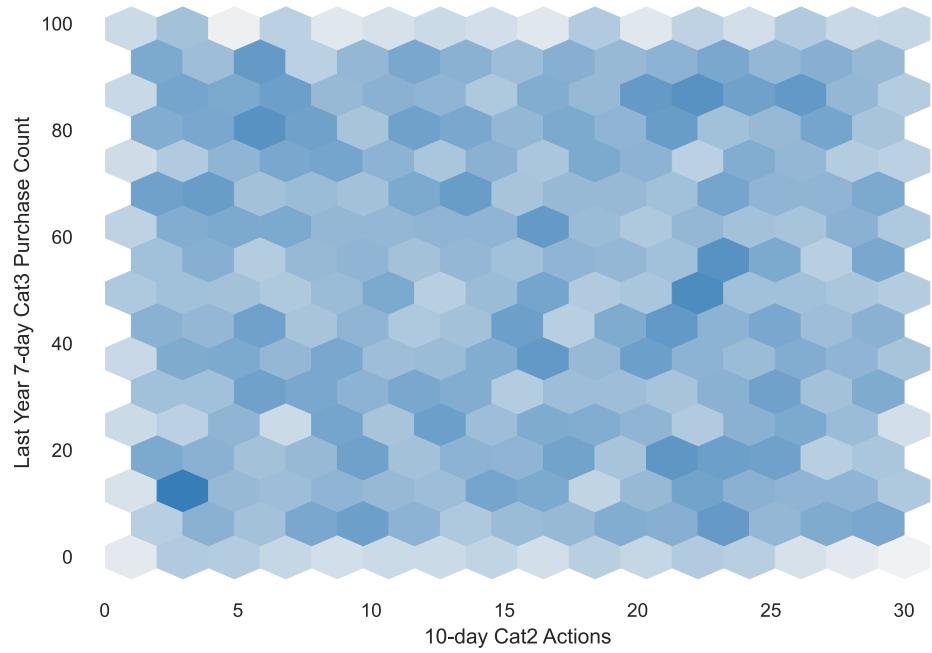


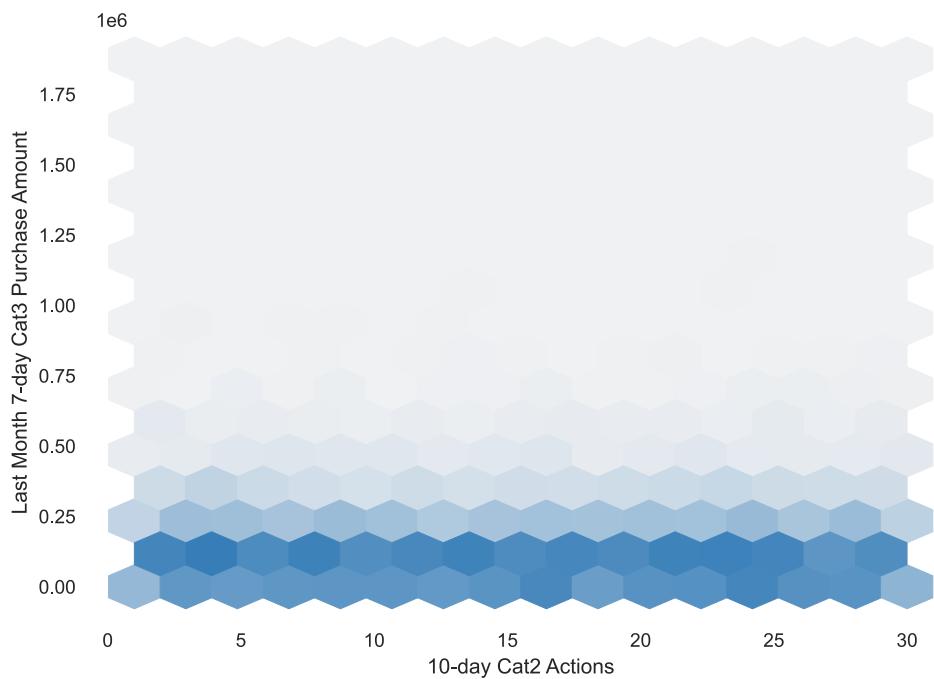










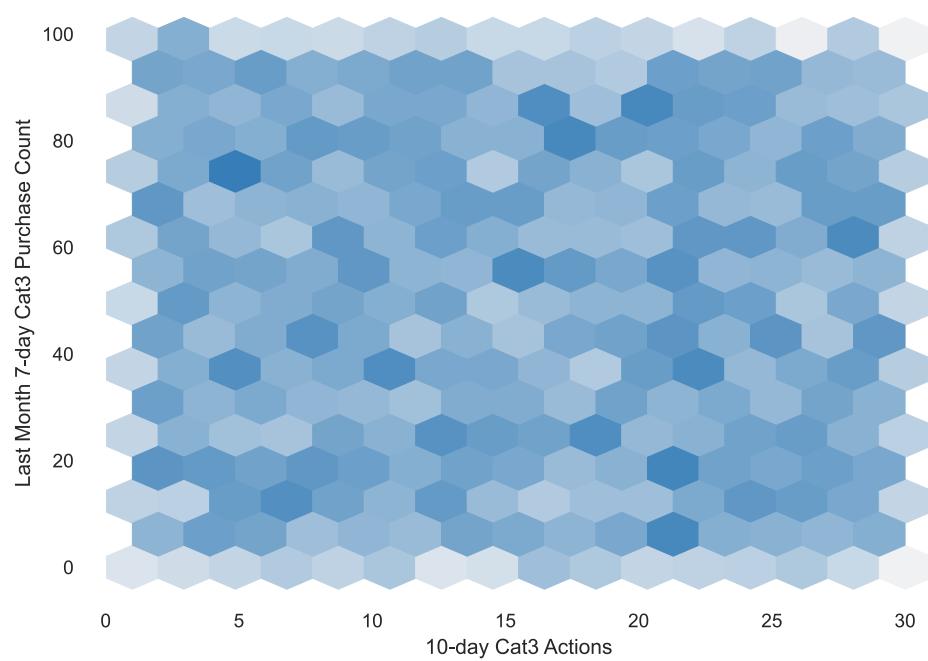


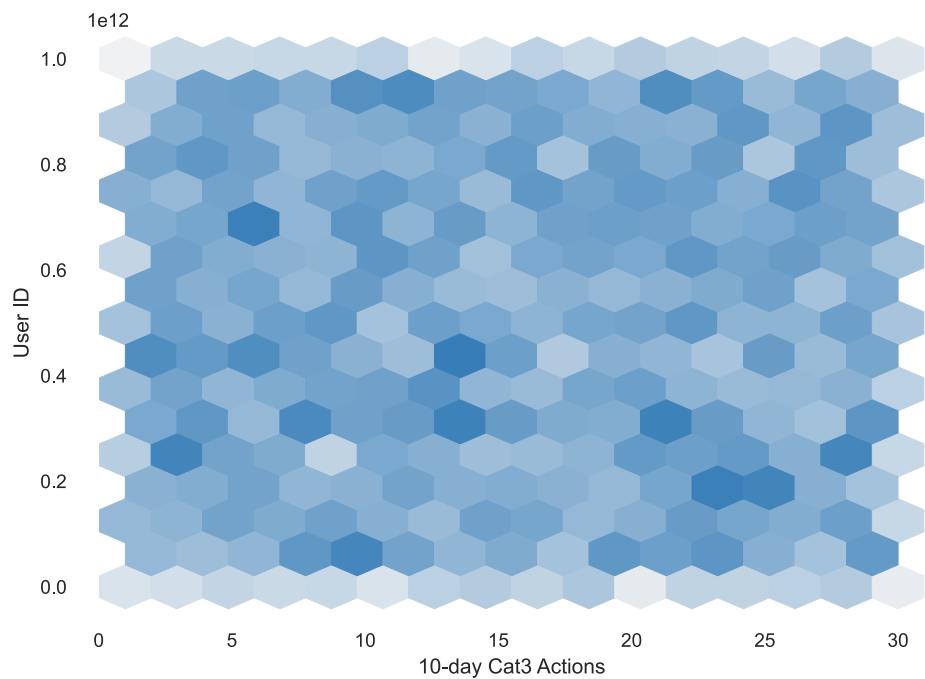
Last Month 7-day Cat3 F
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10-day Cat1 Actions
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Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
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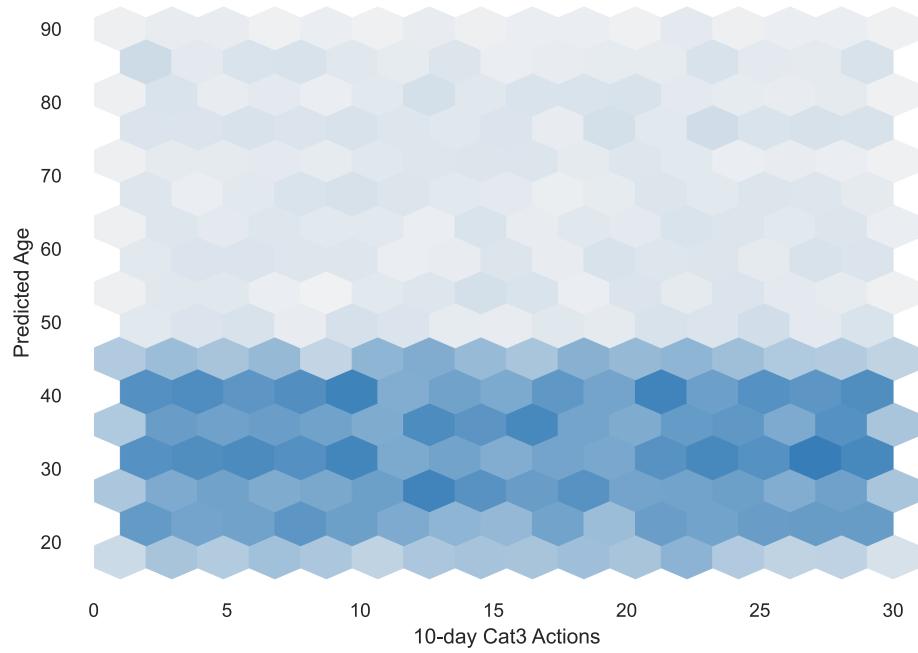
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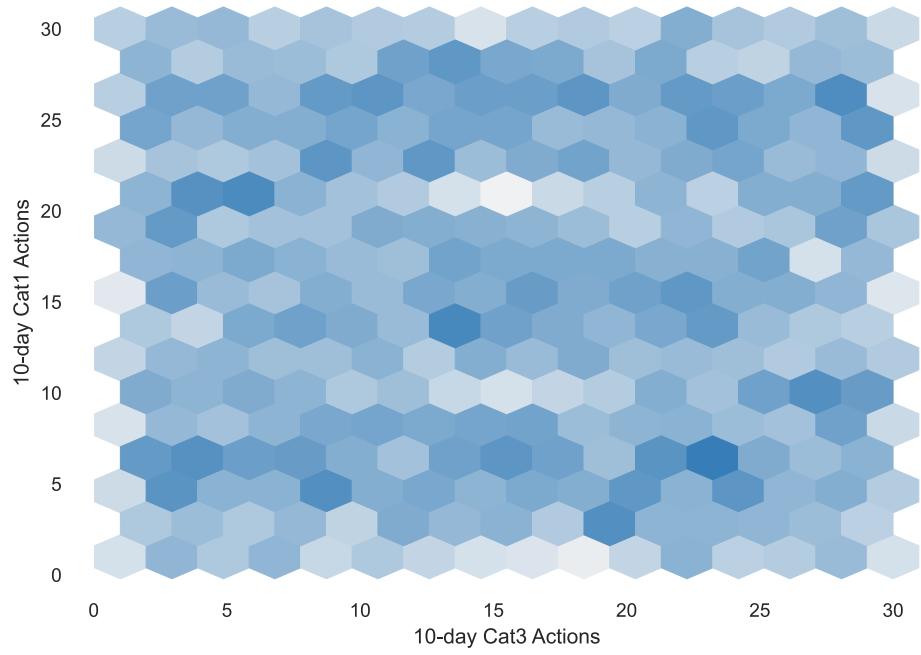
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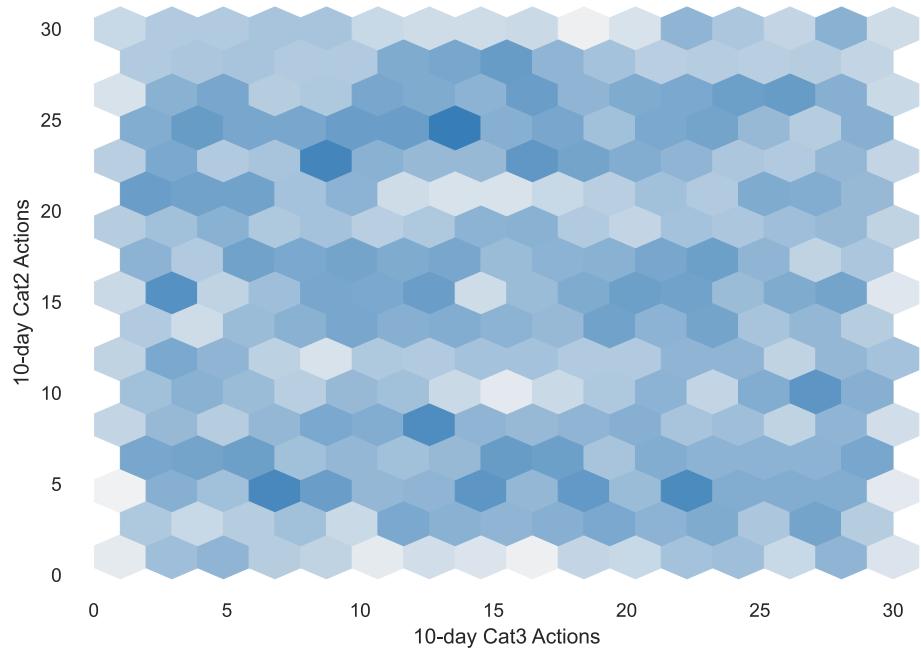
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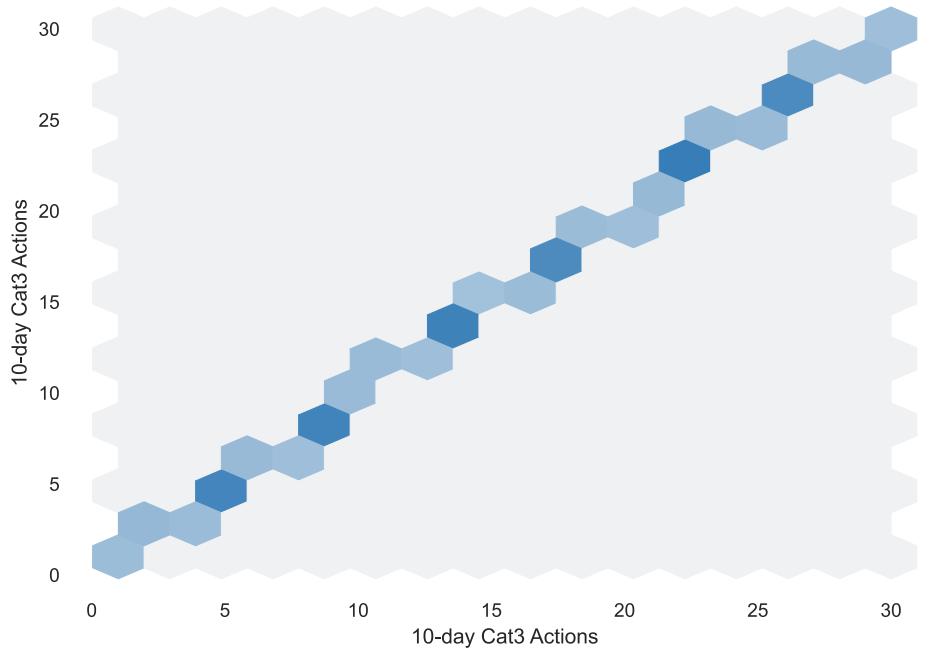


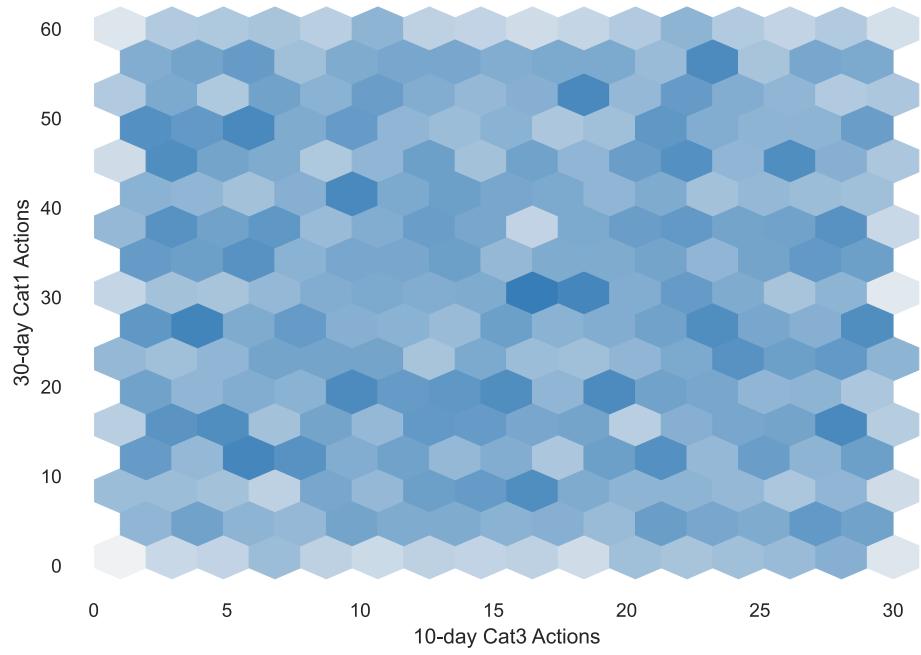


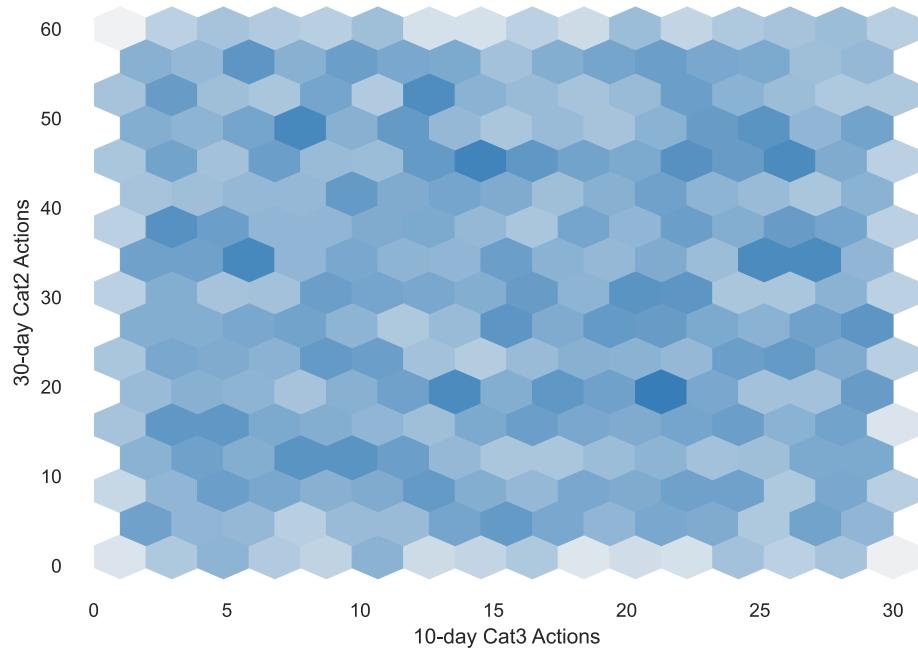


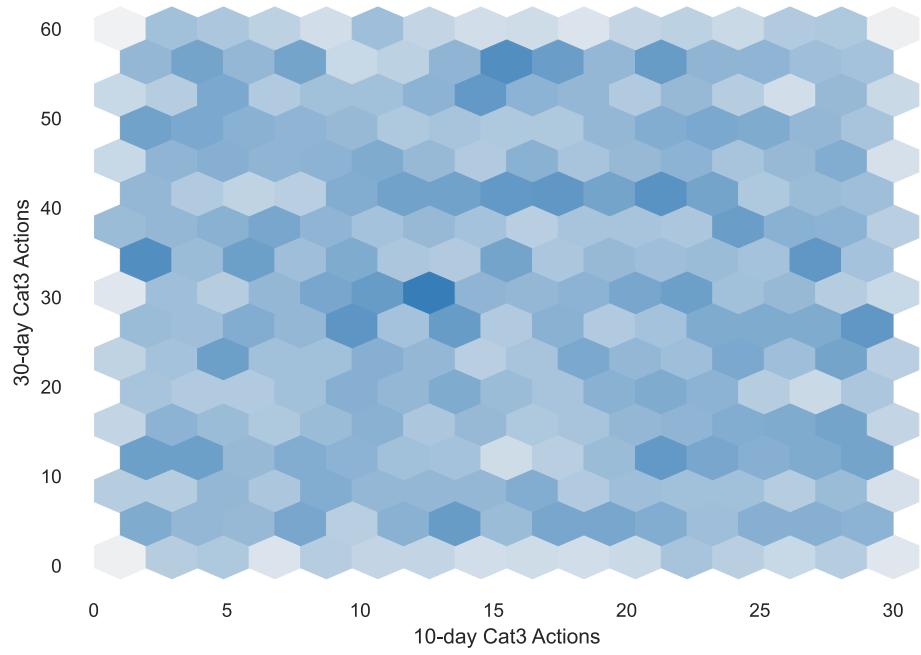


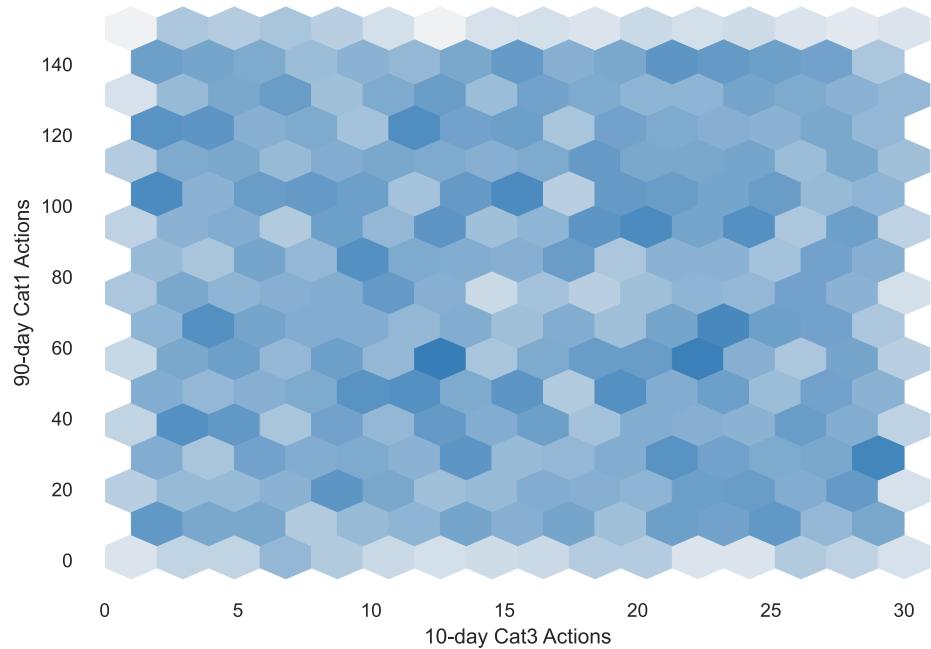


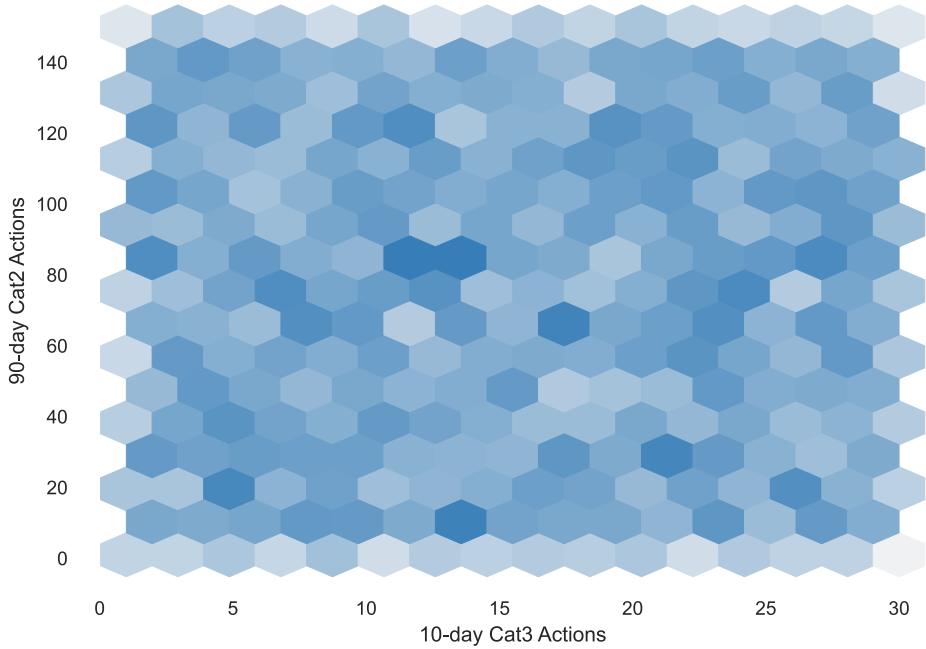


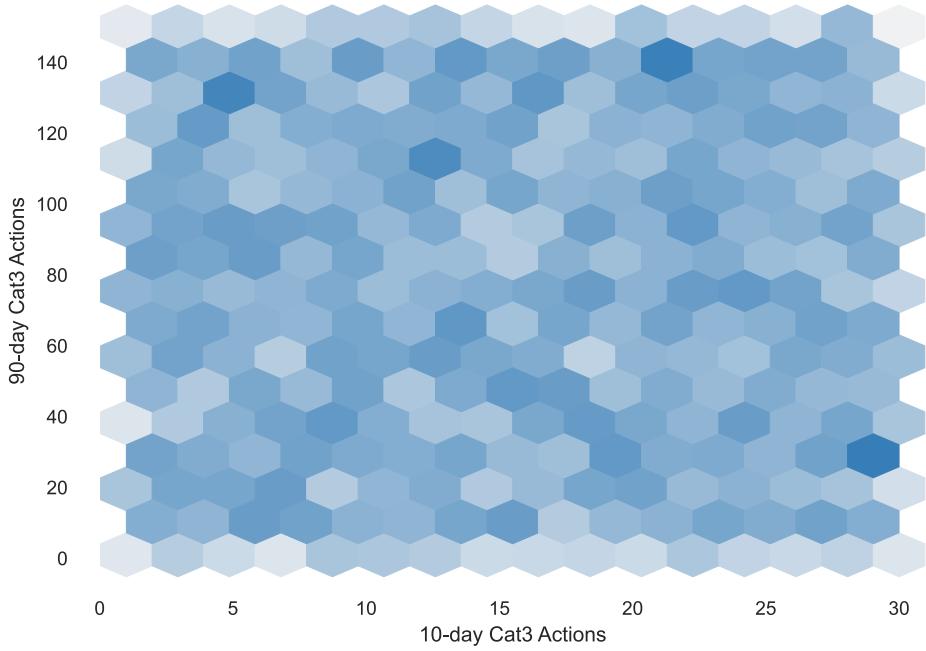


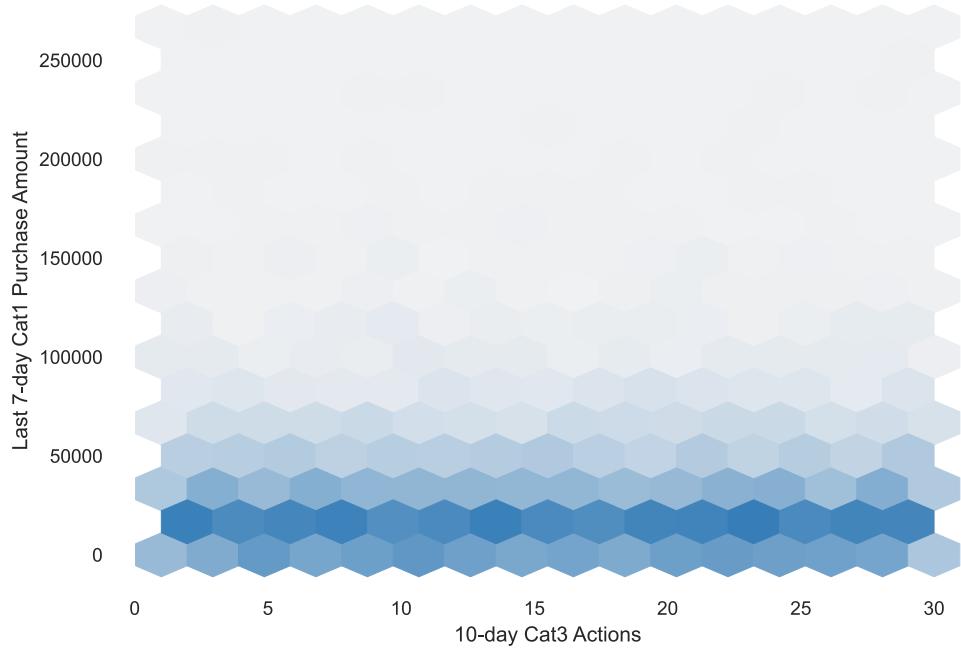


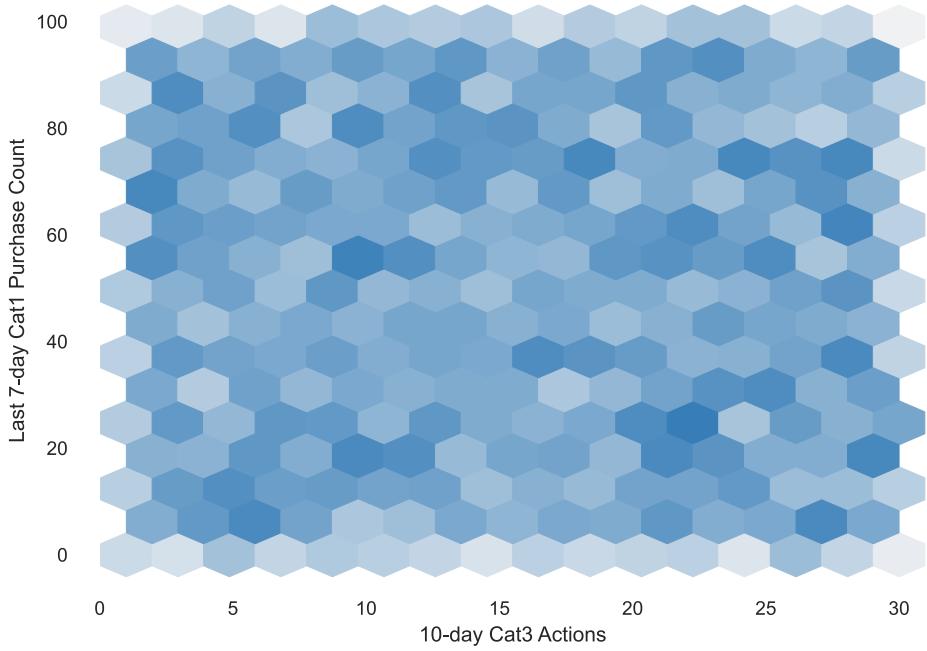


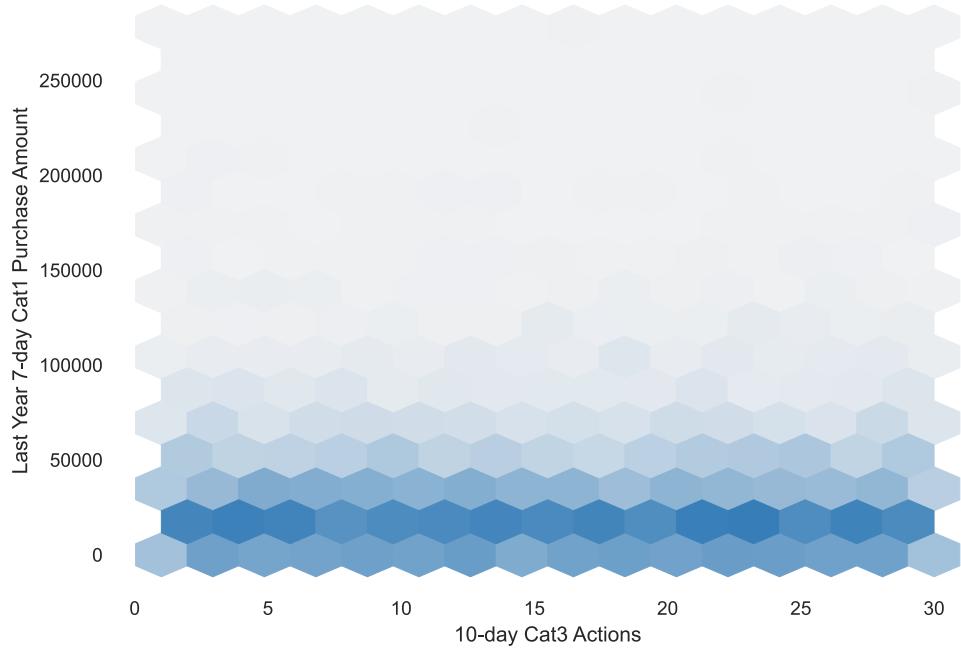


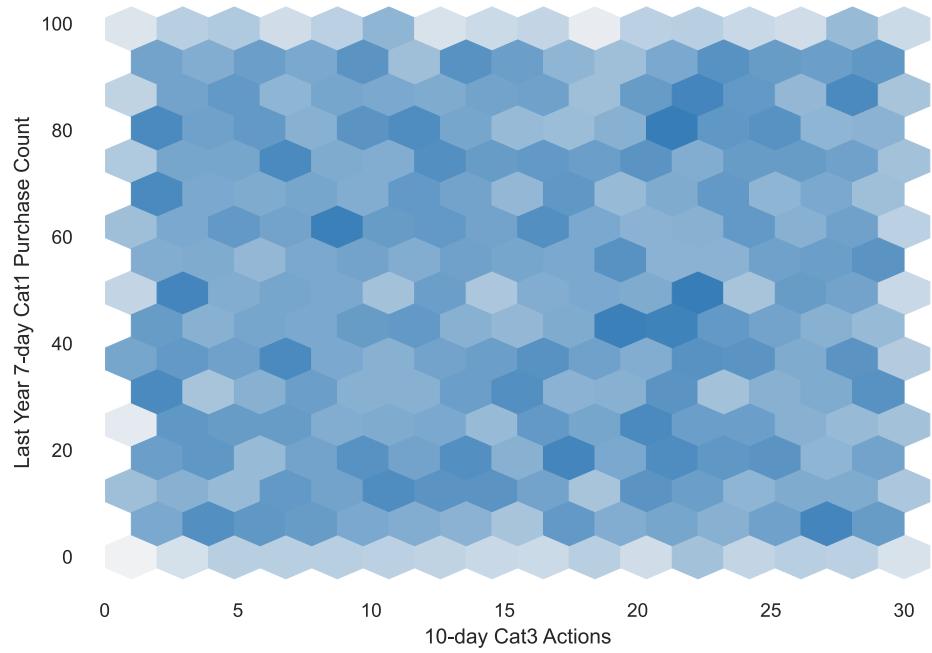


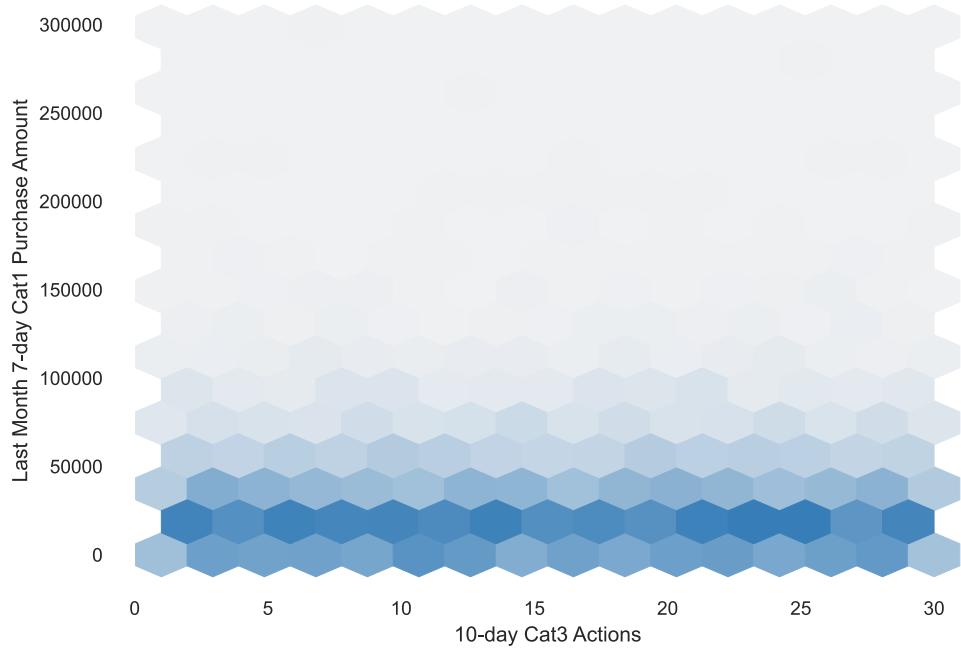


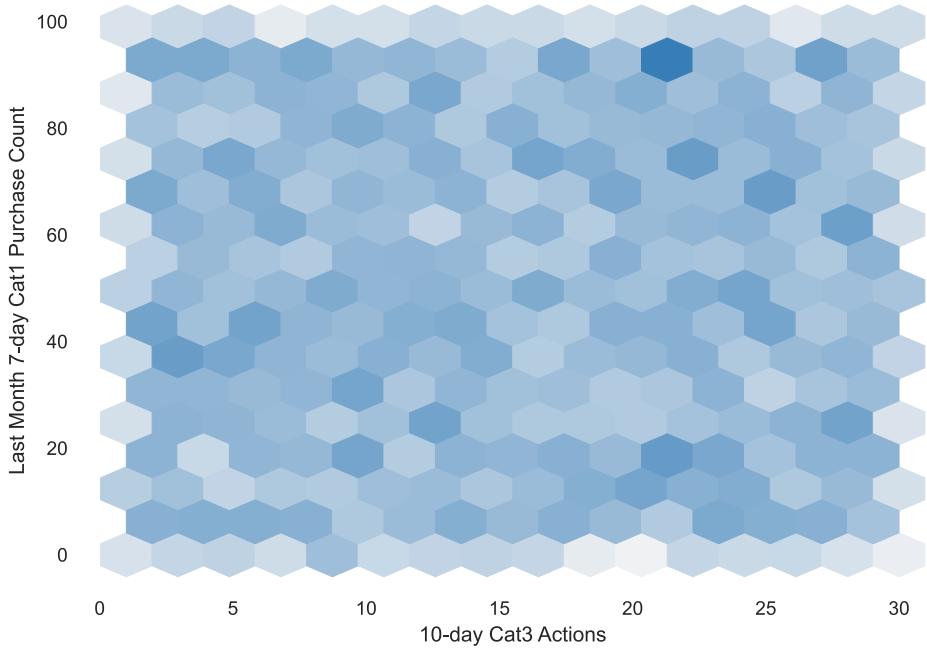


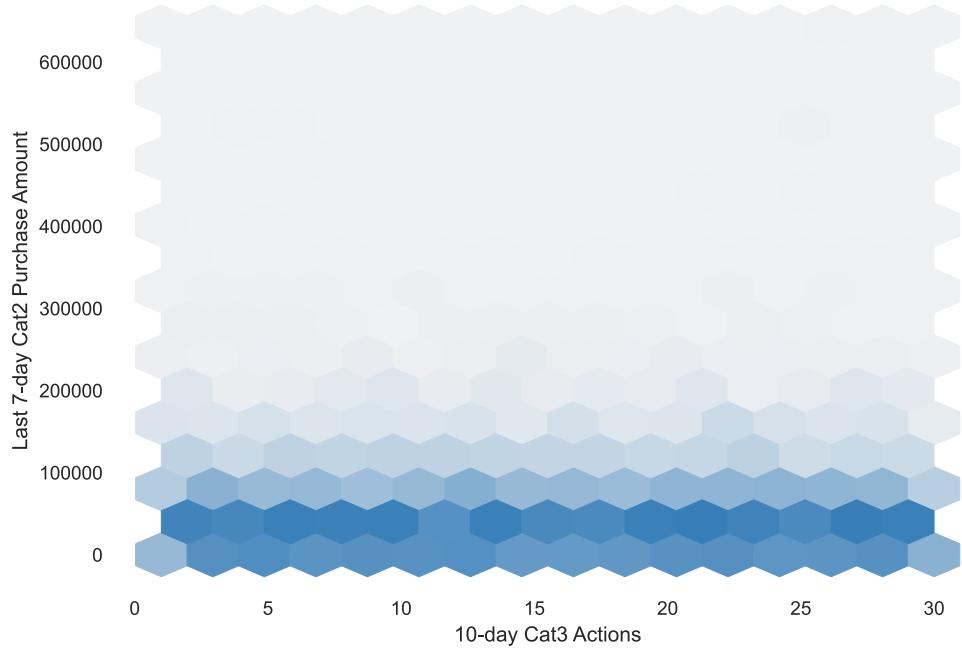


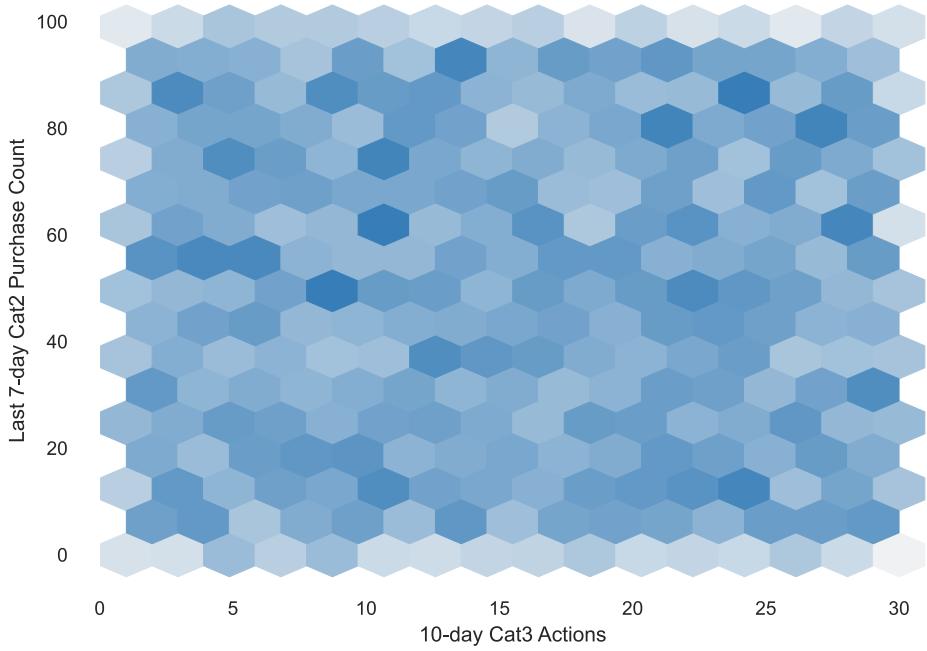


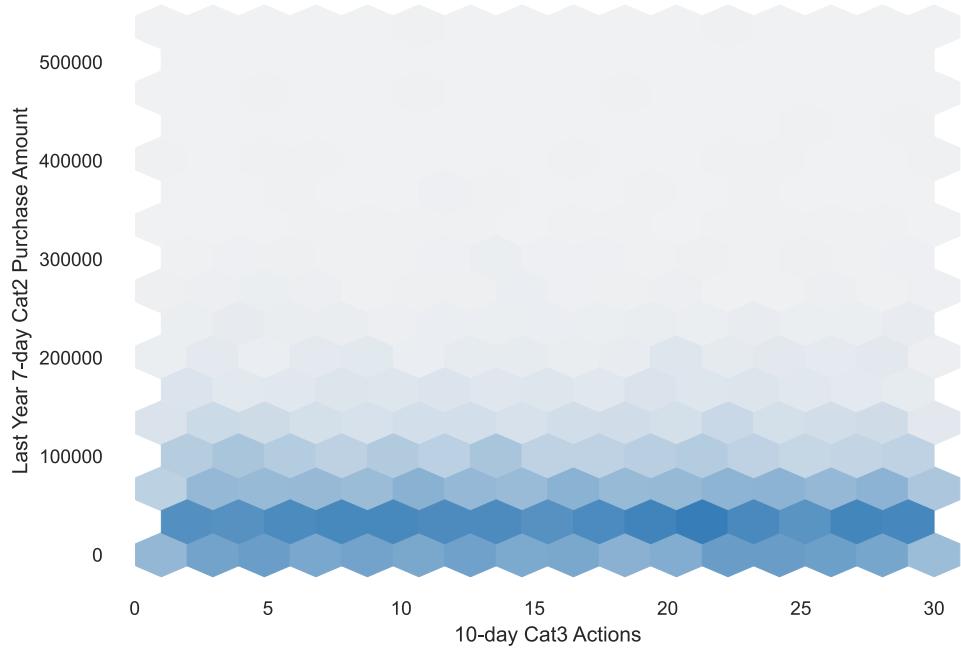


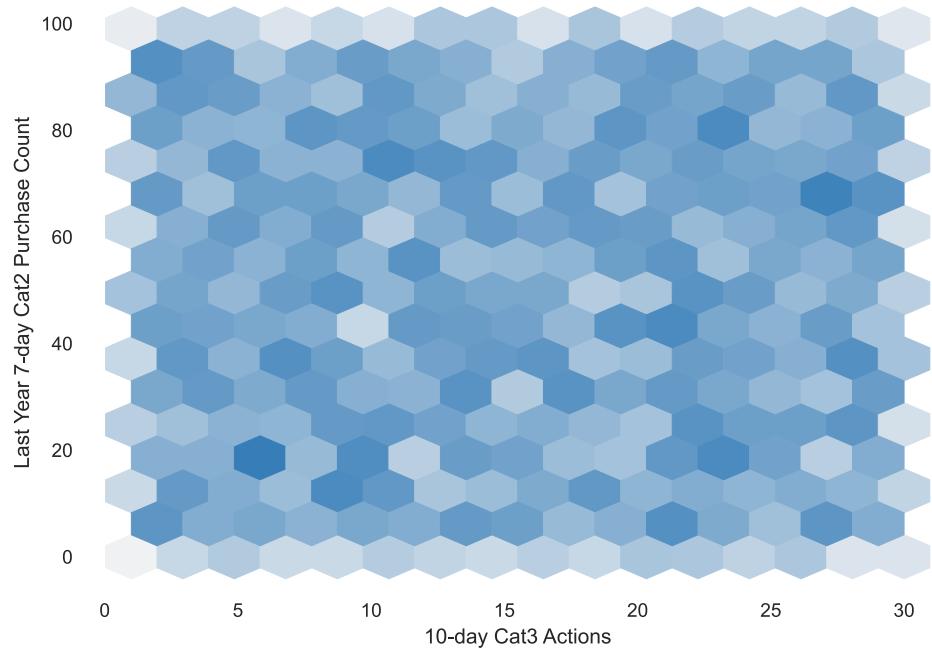


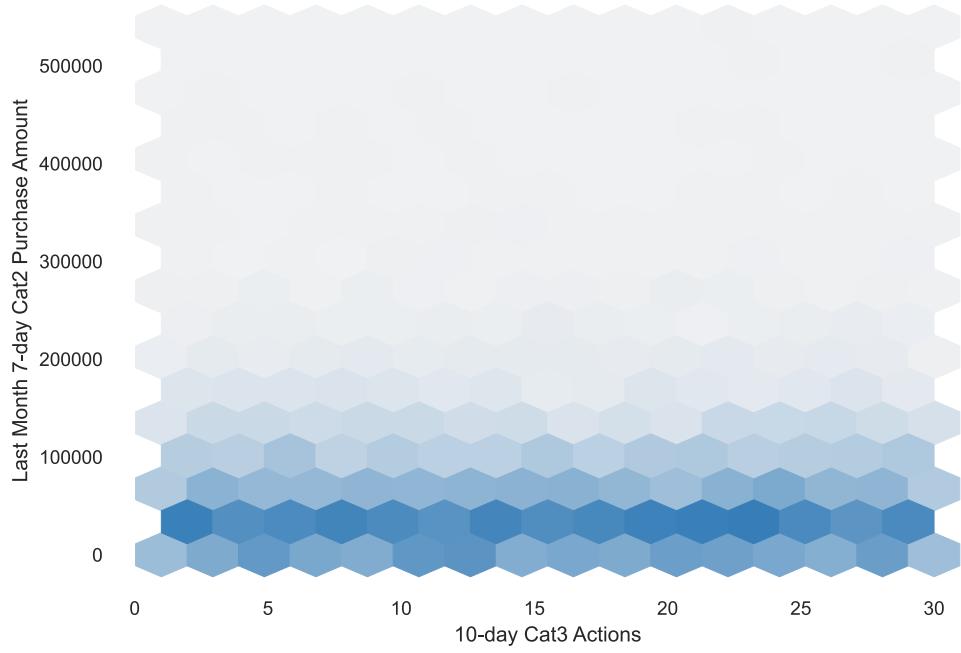


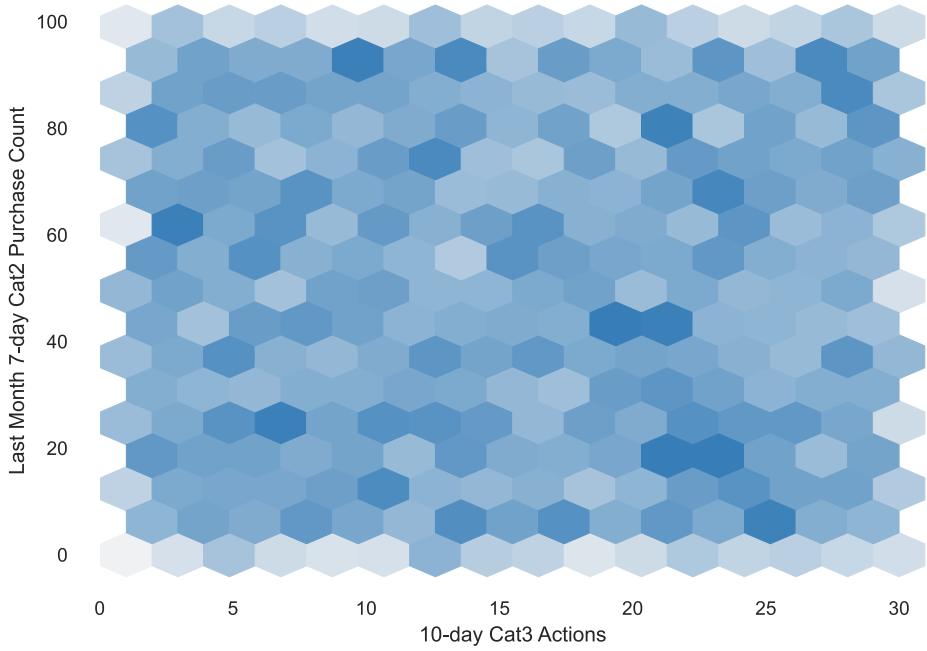


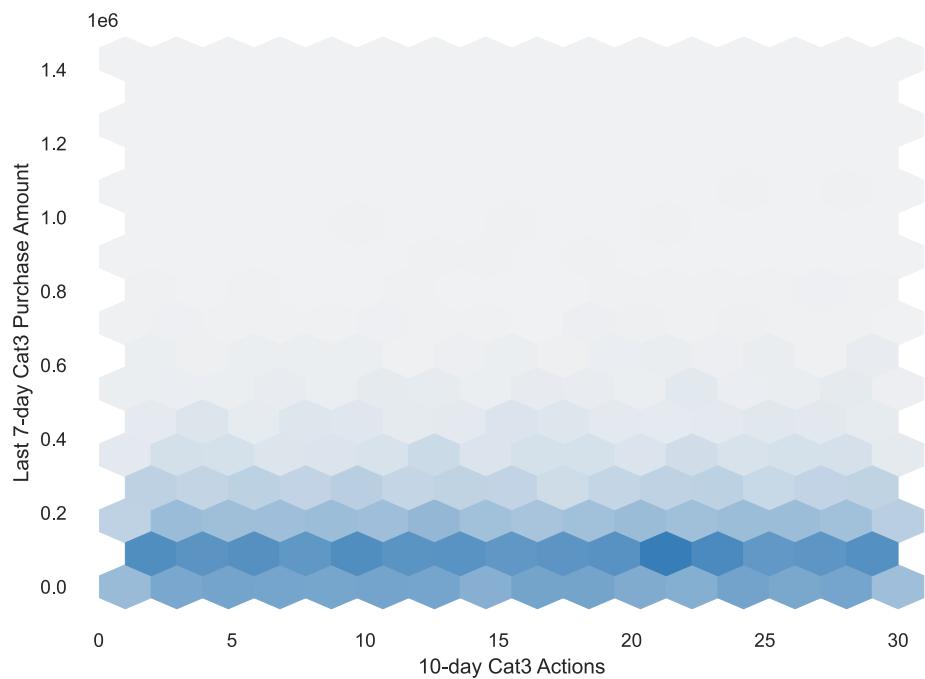


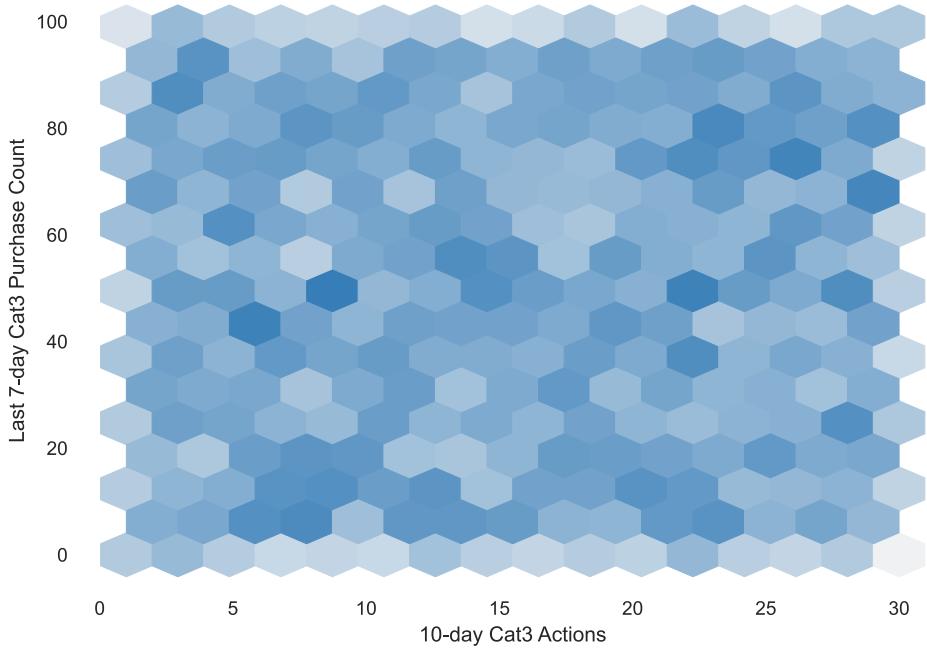


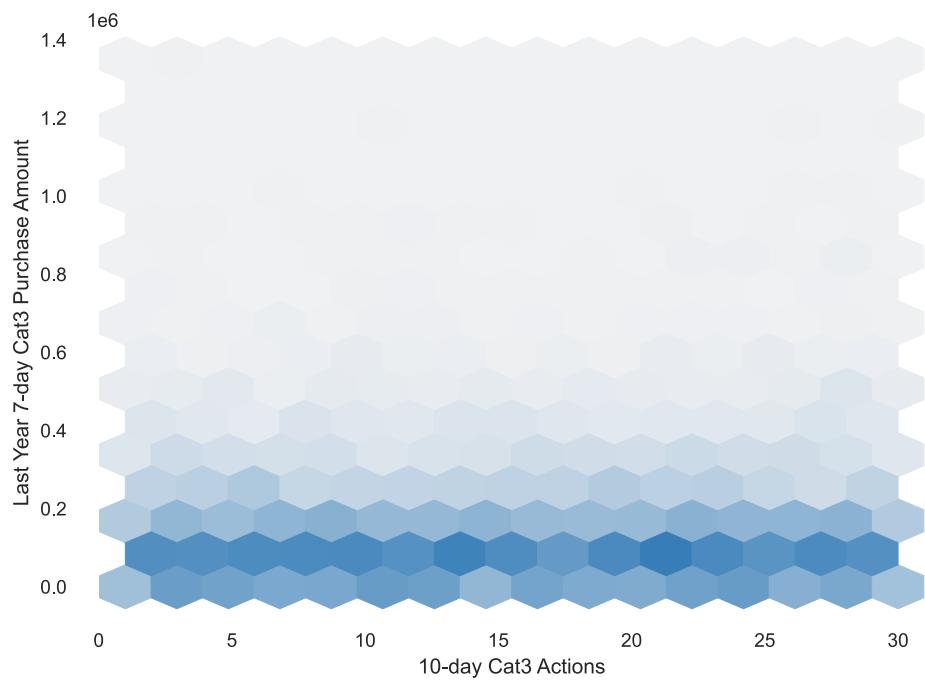


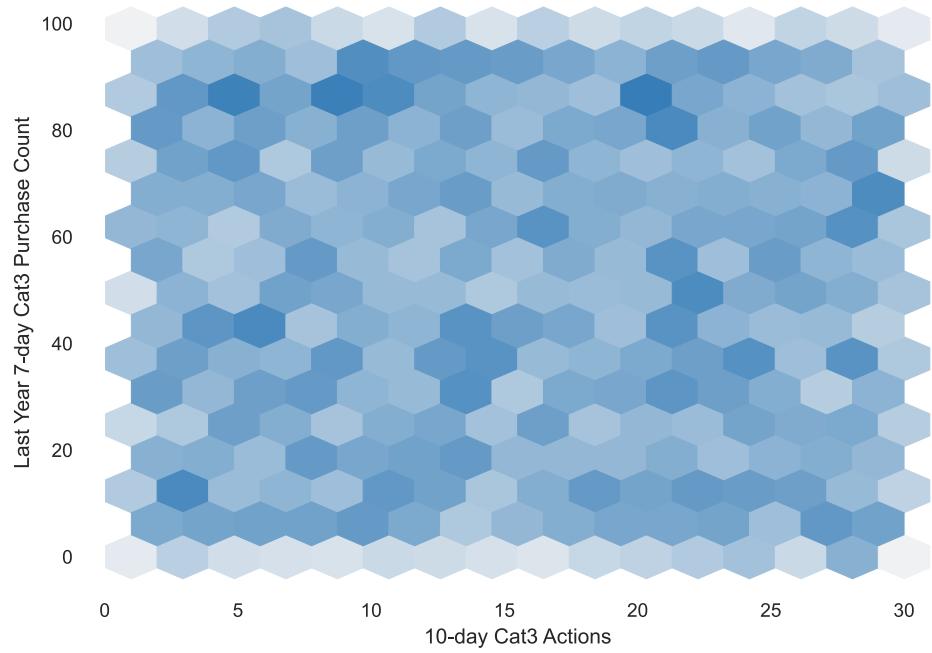


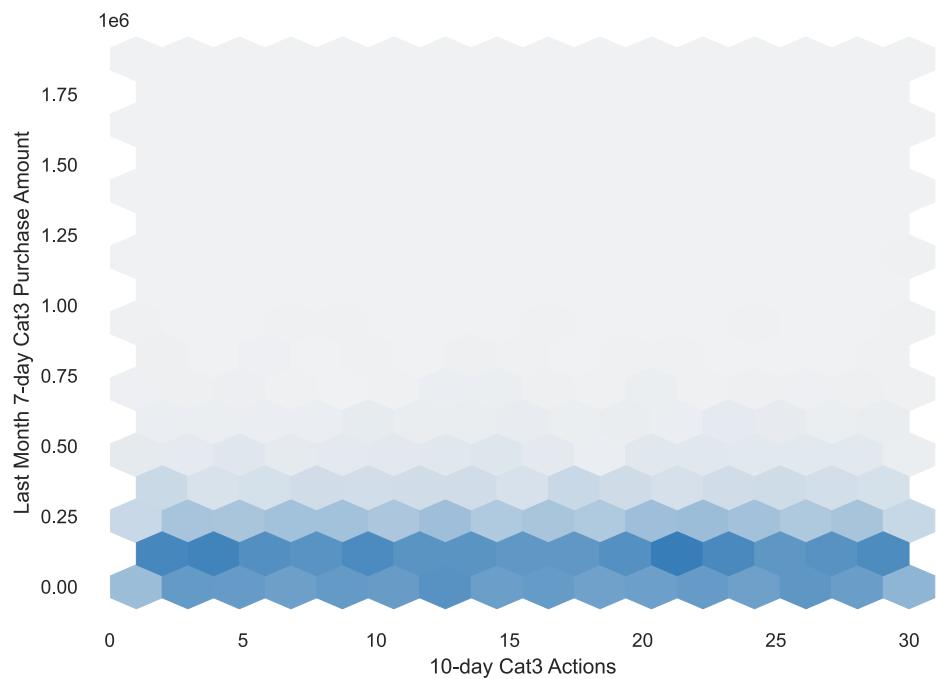










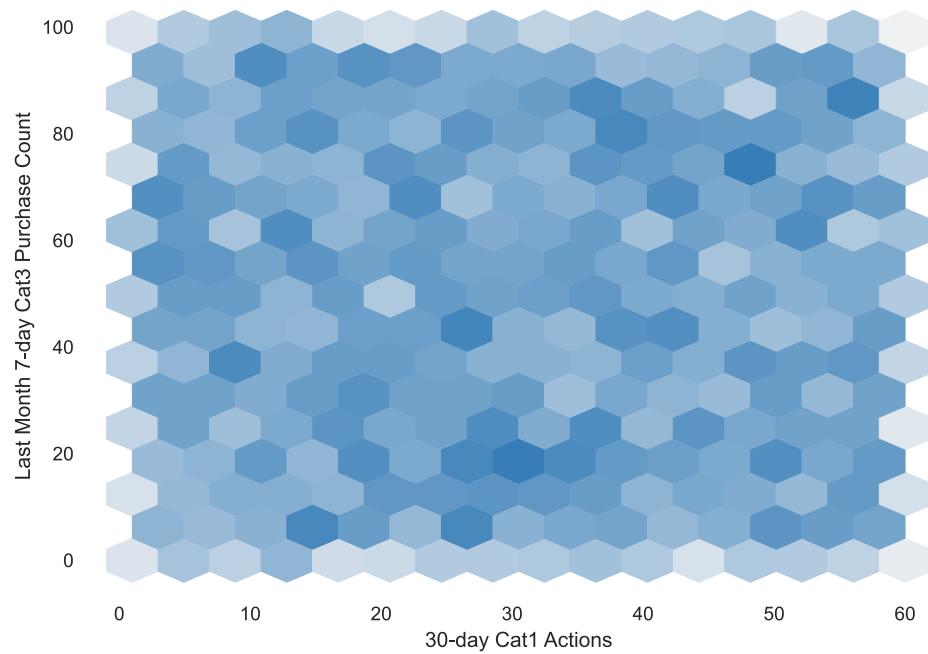


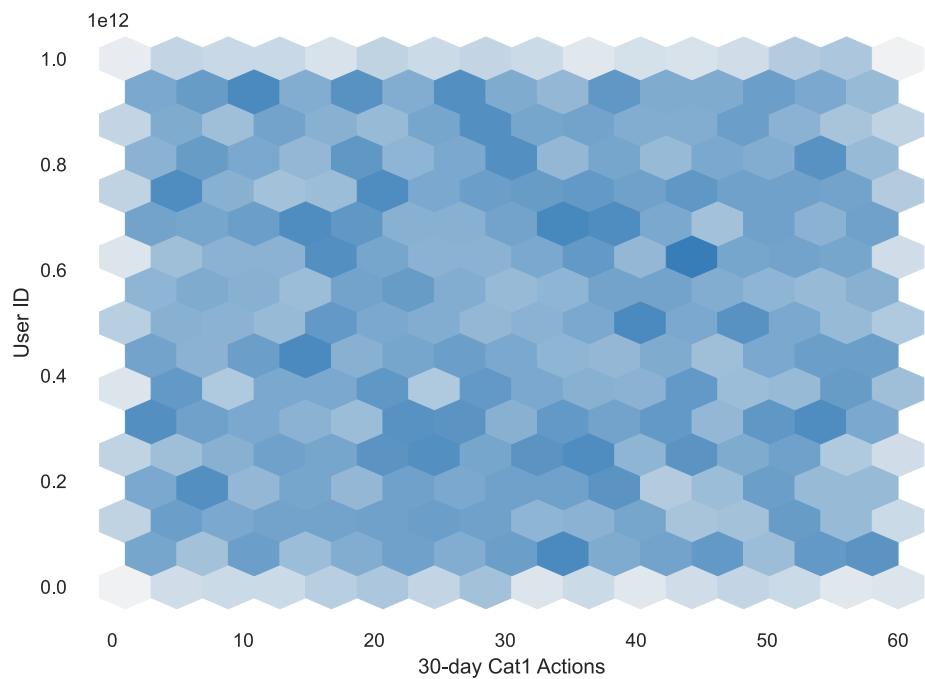
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
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30-day Cat1 Actions
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90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
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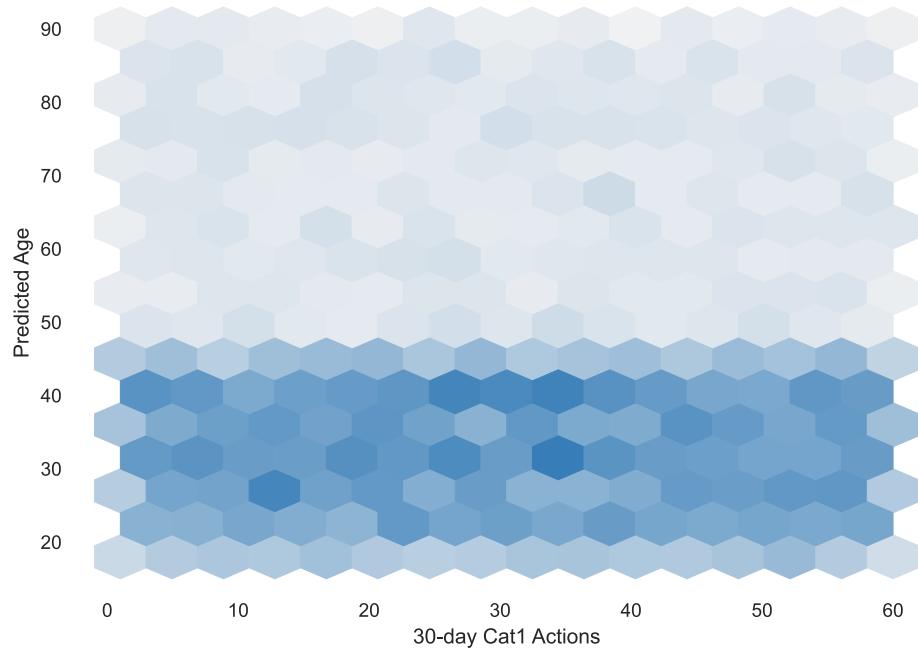
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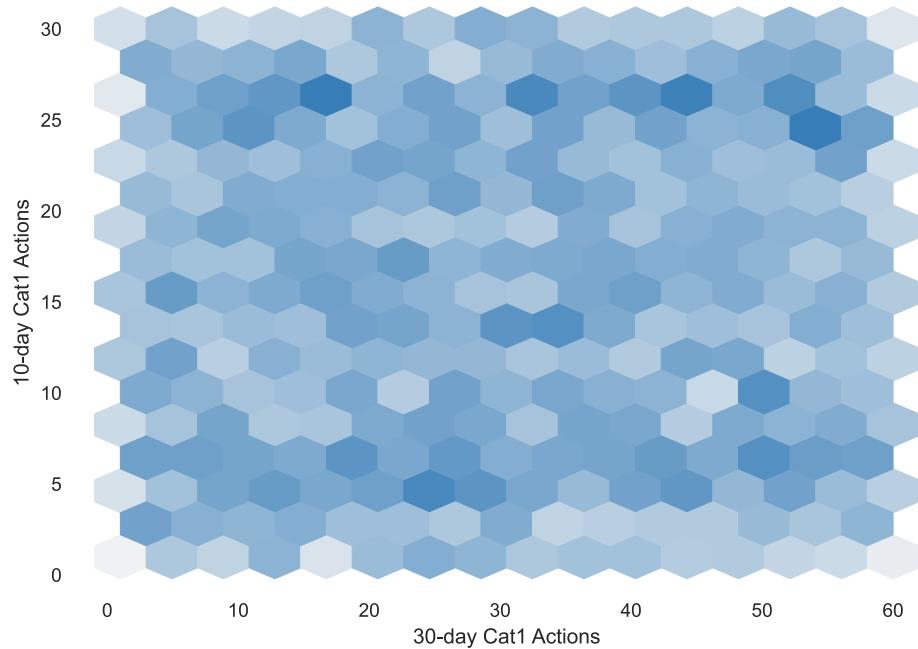
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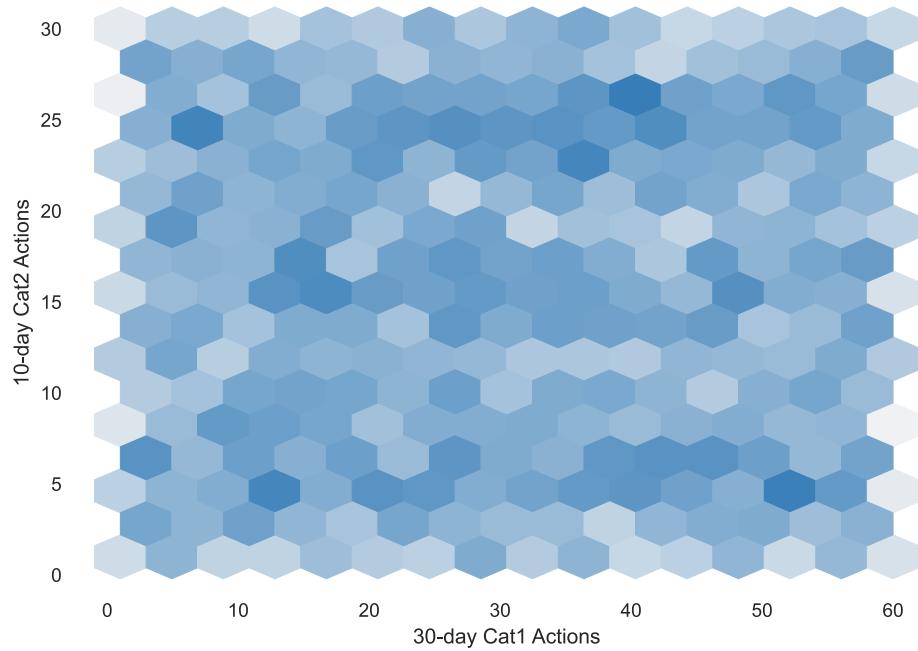
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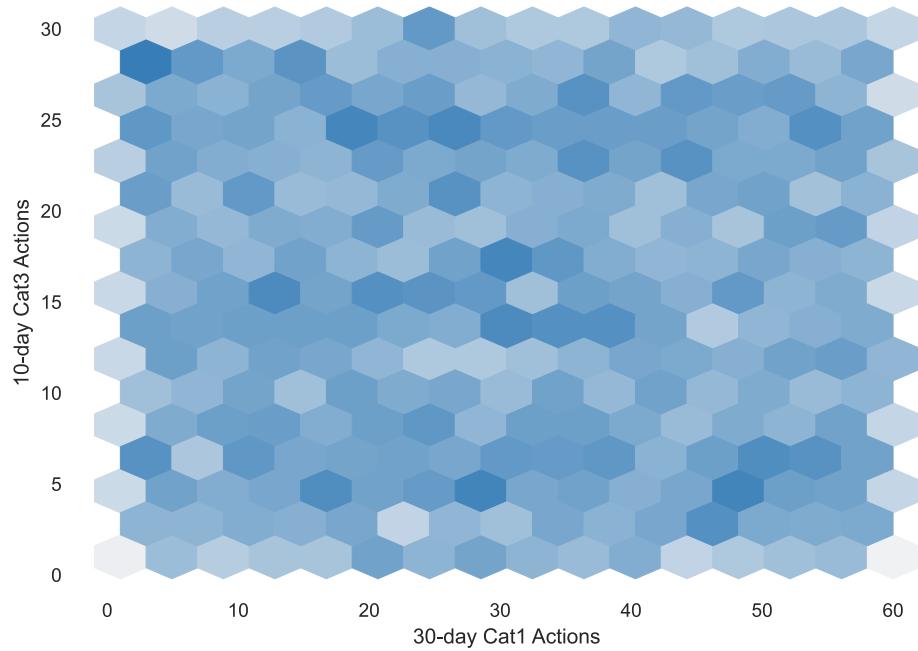


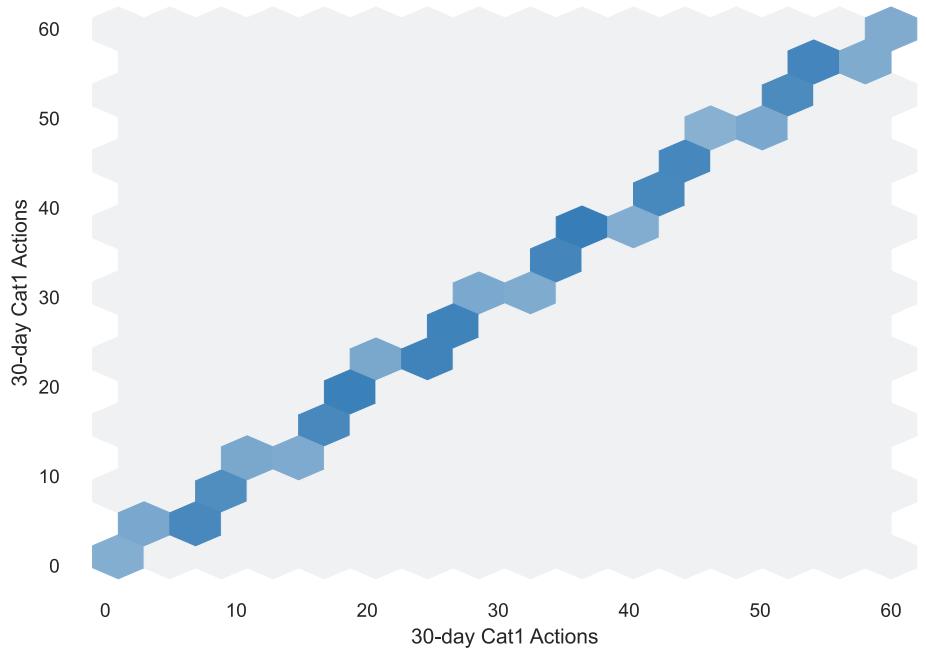


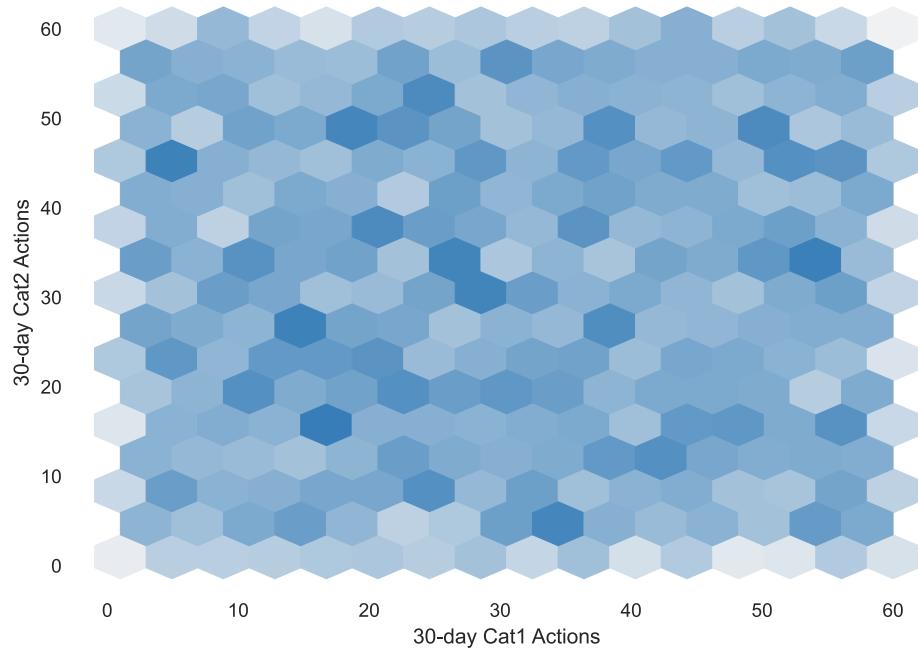


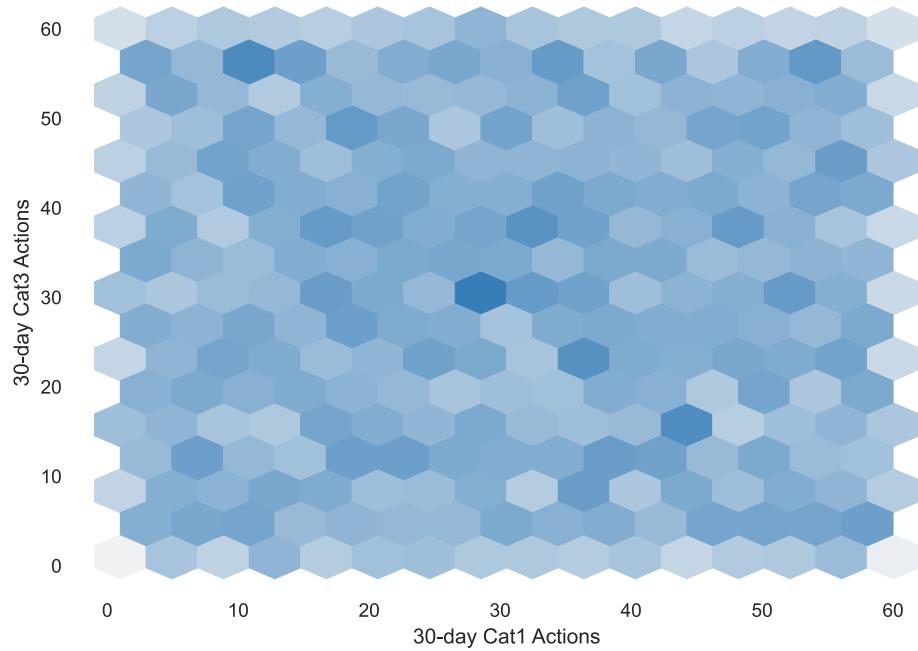


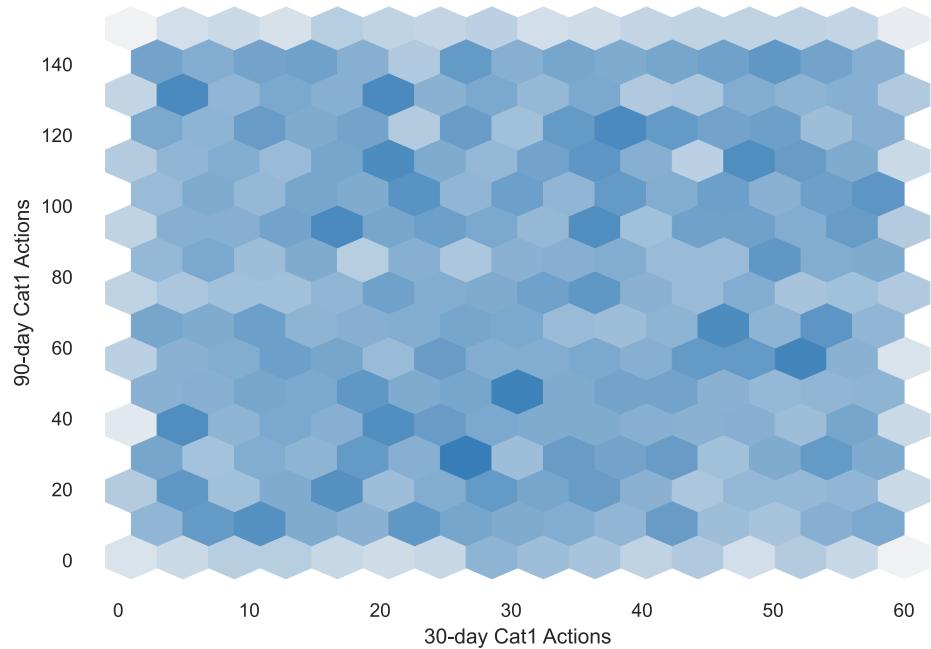


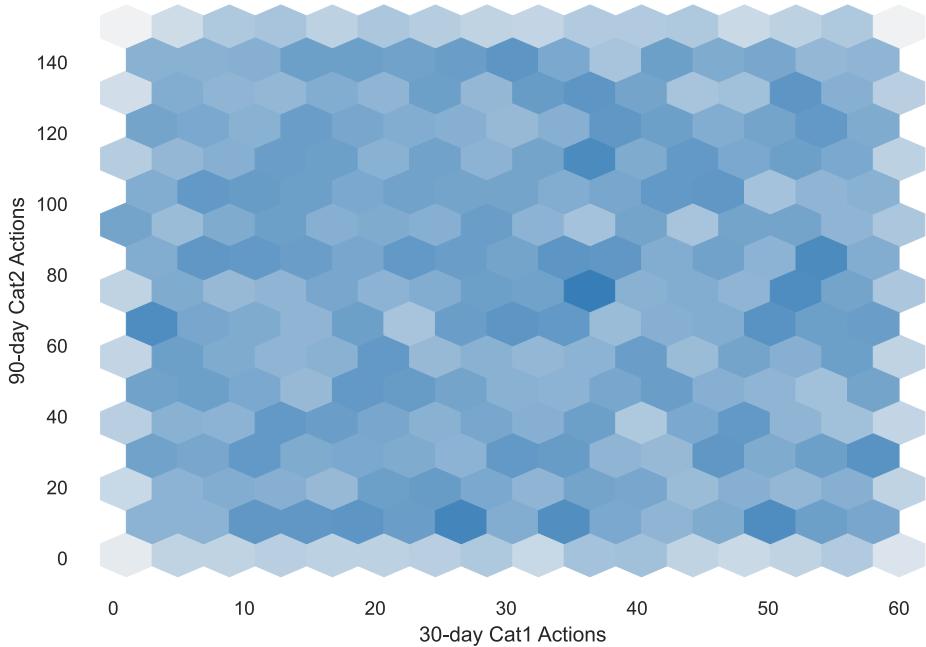


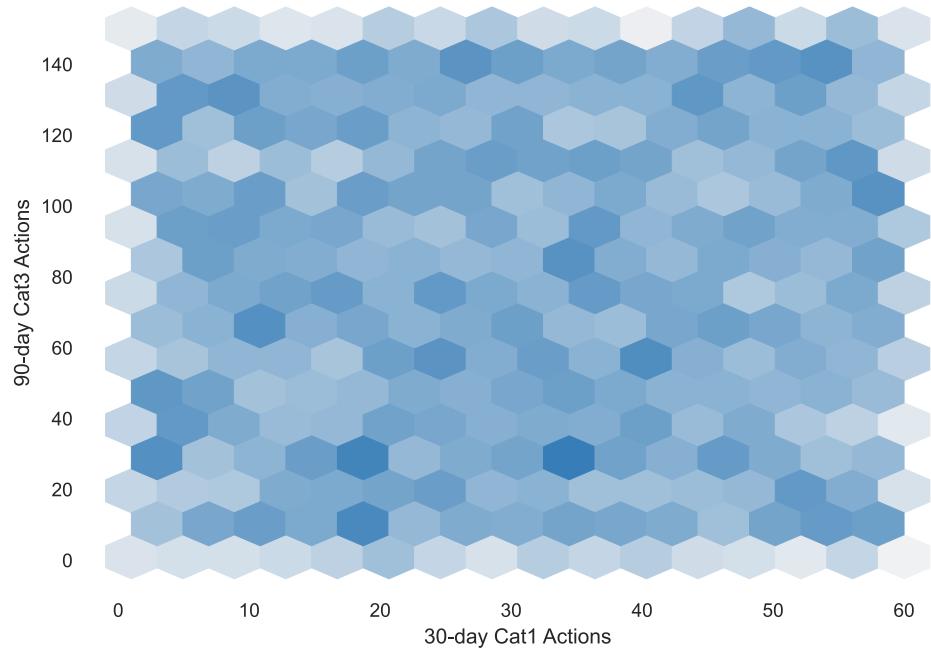


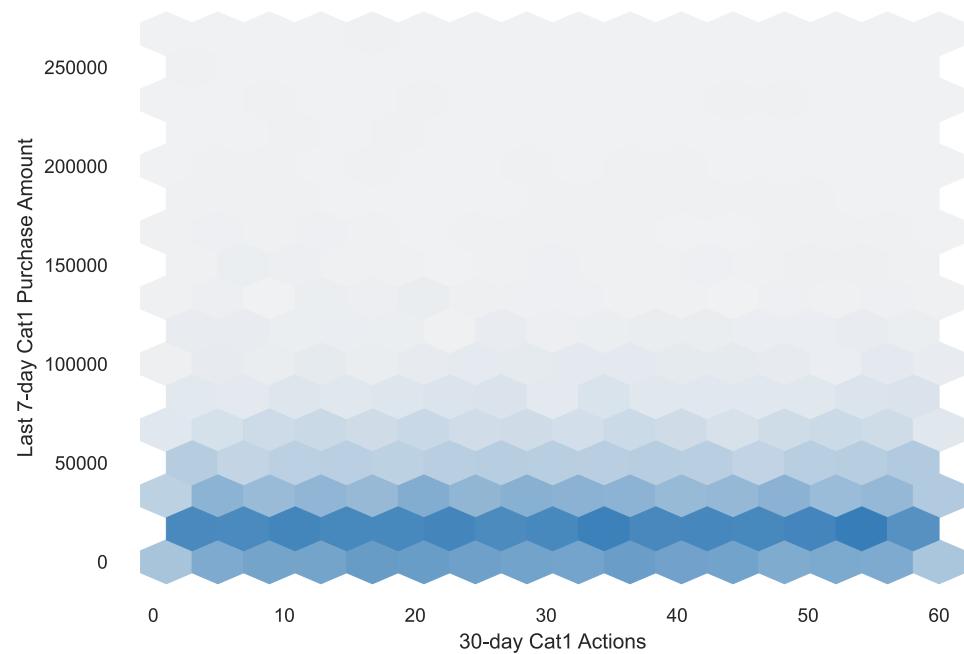


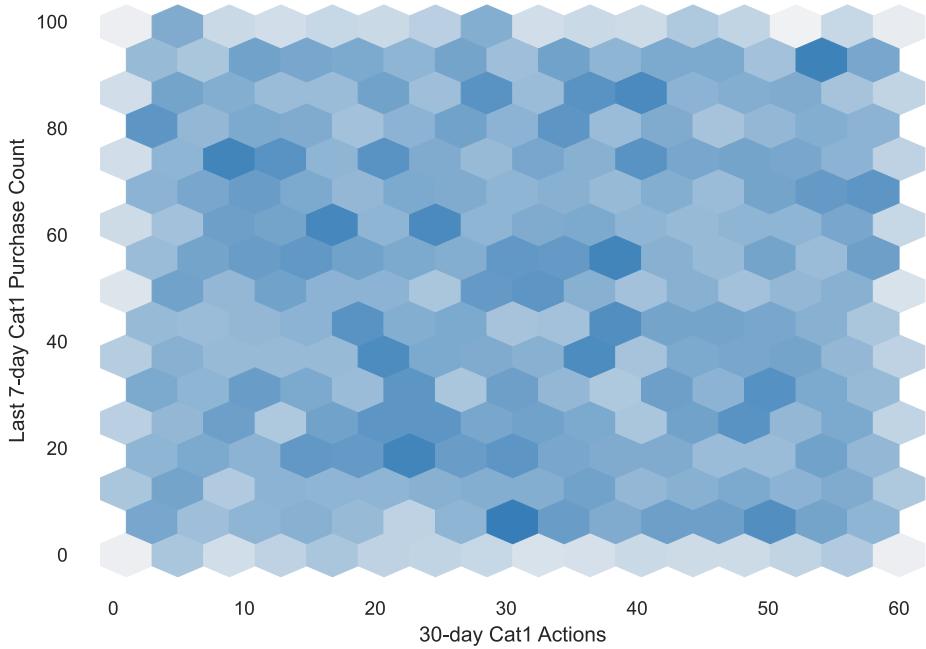


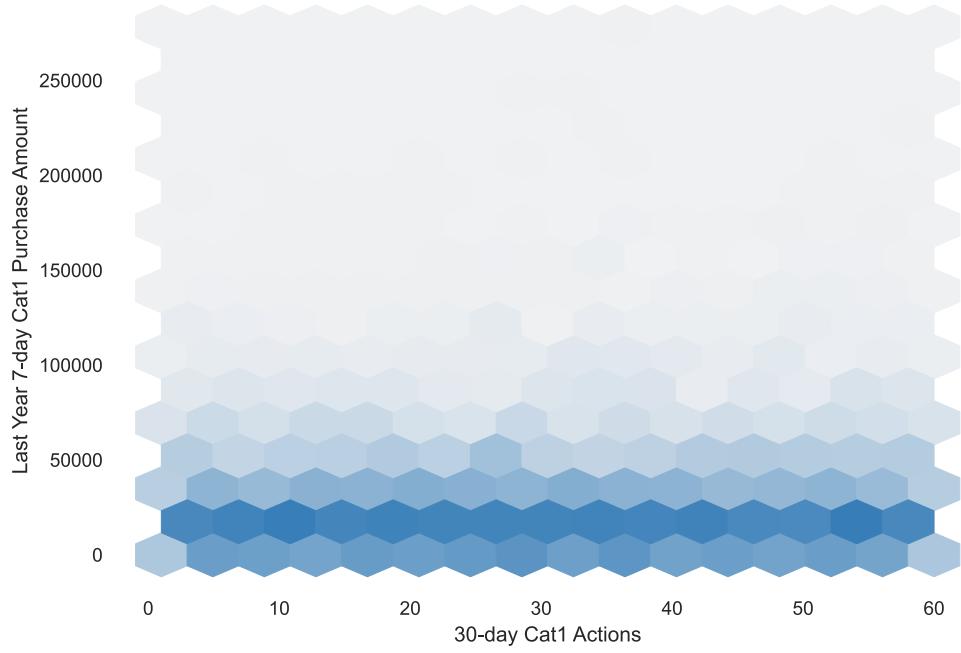


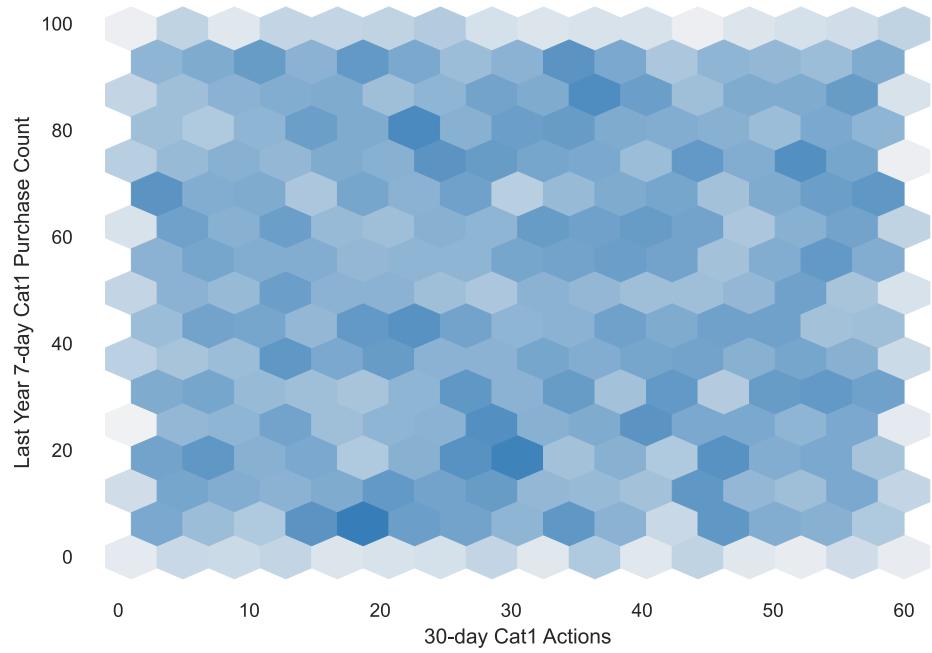


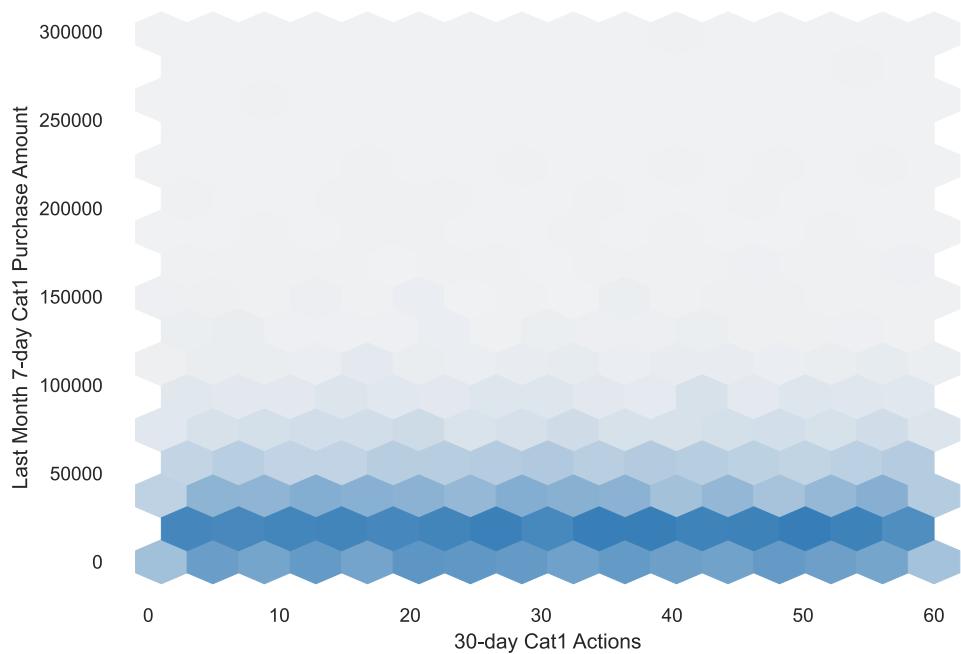


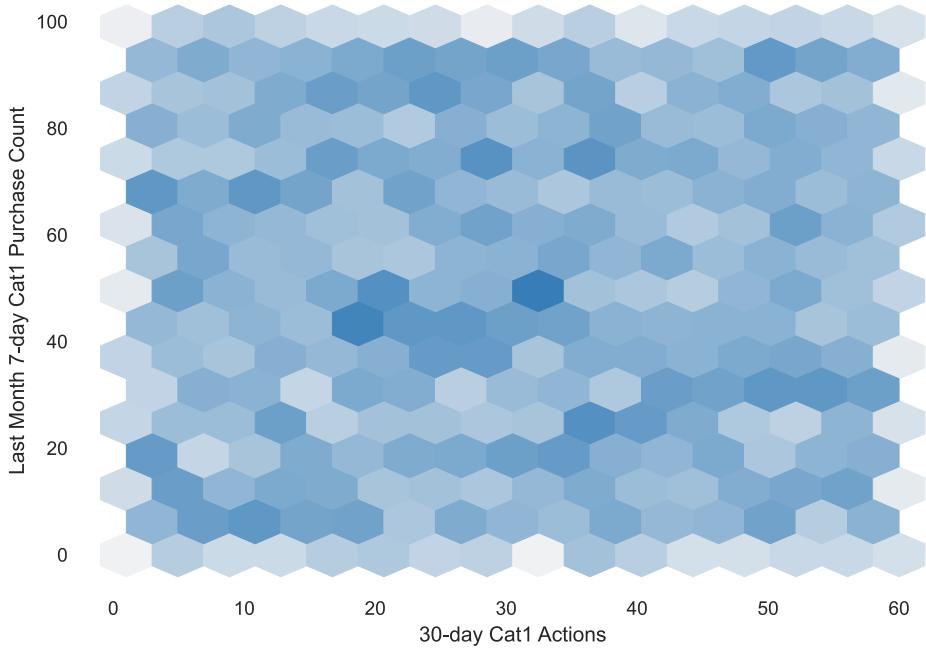


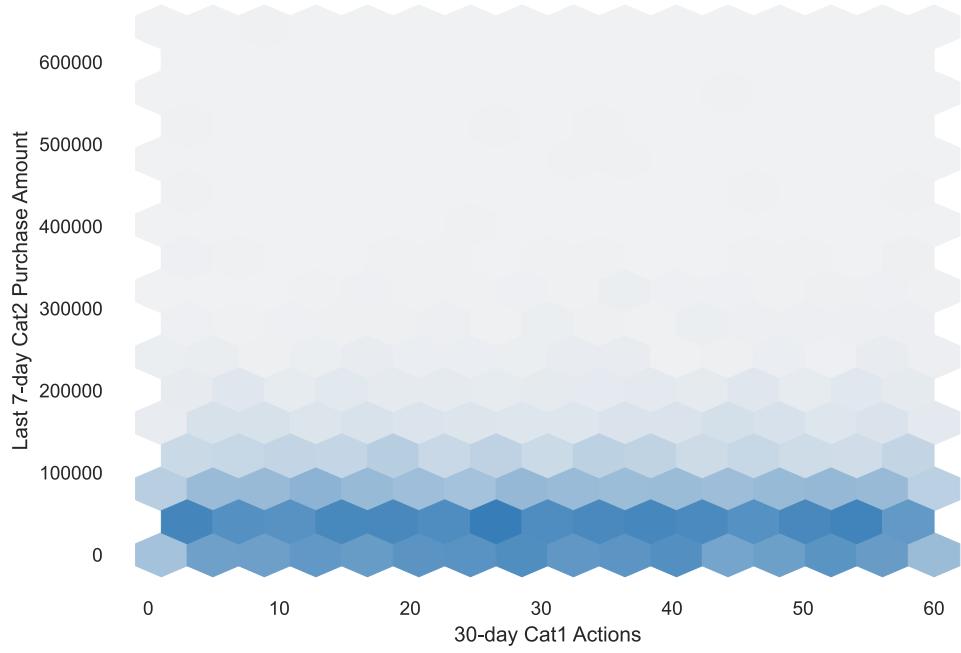


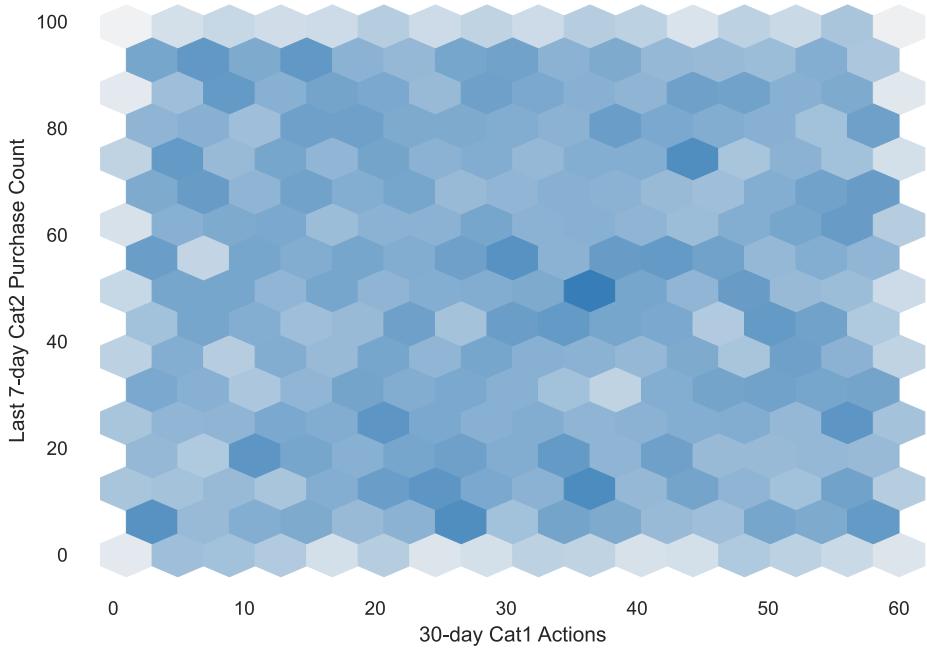


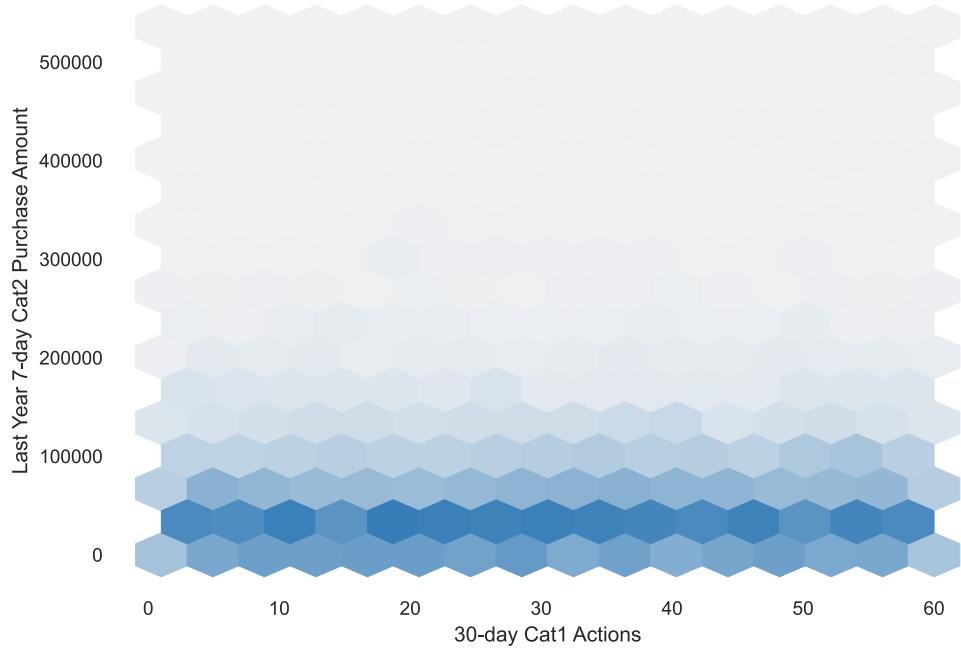


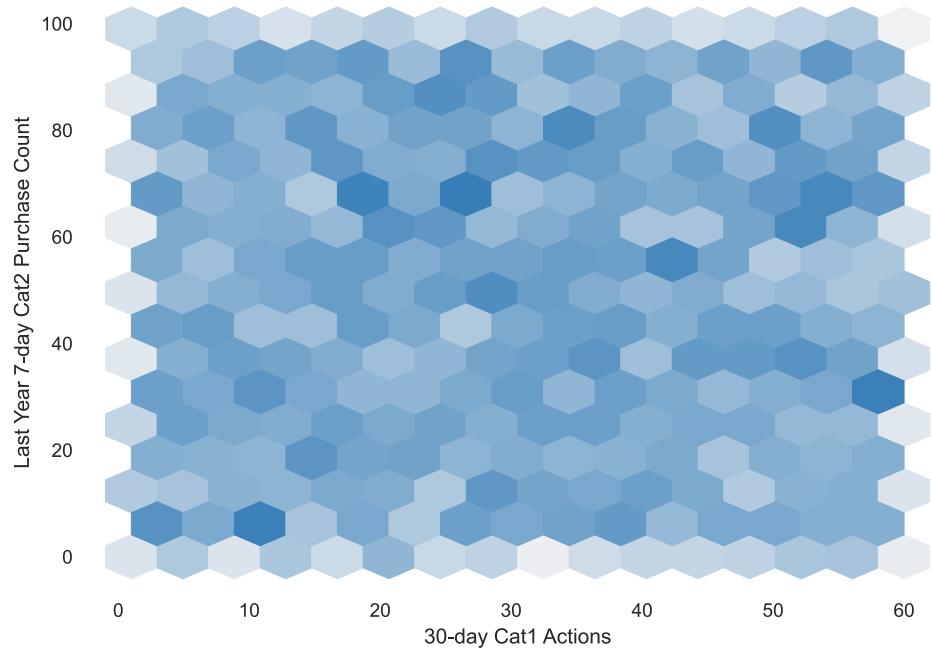


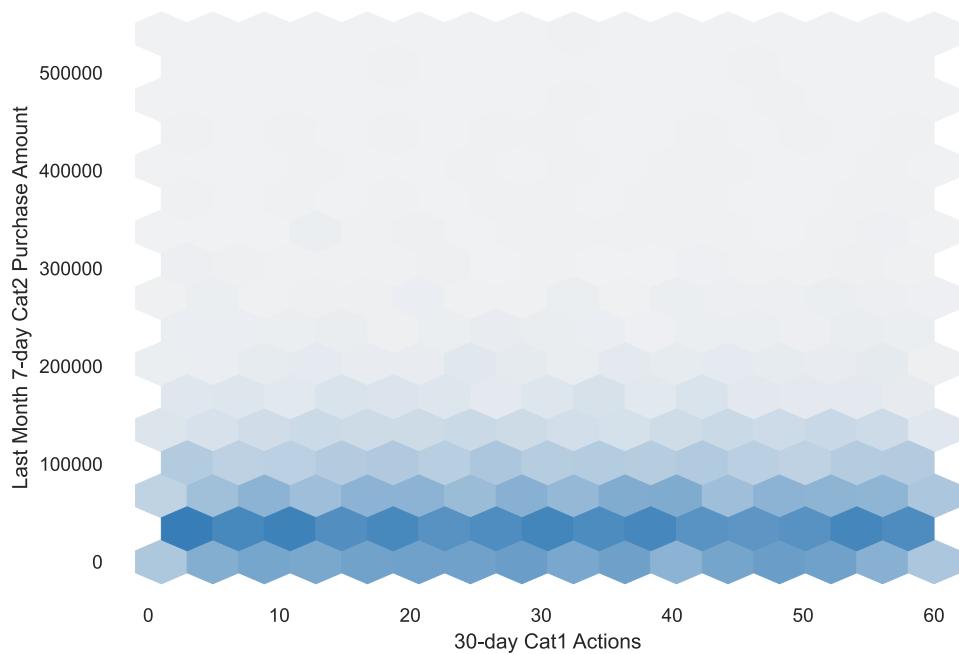


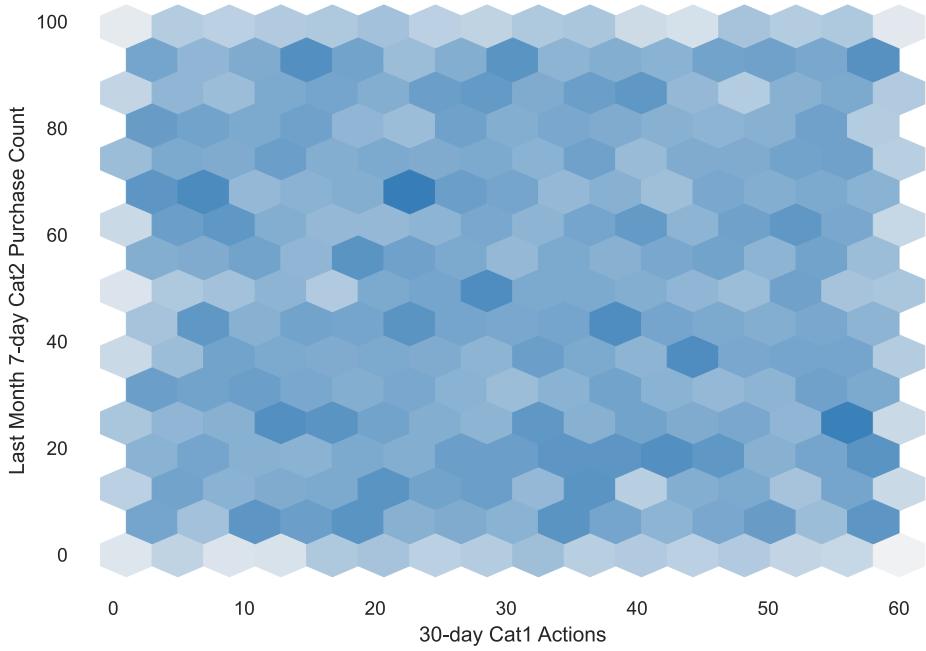


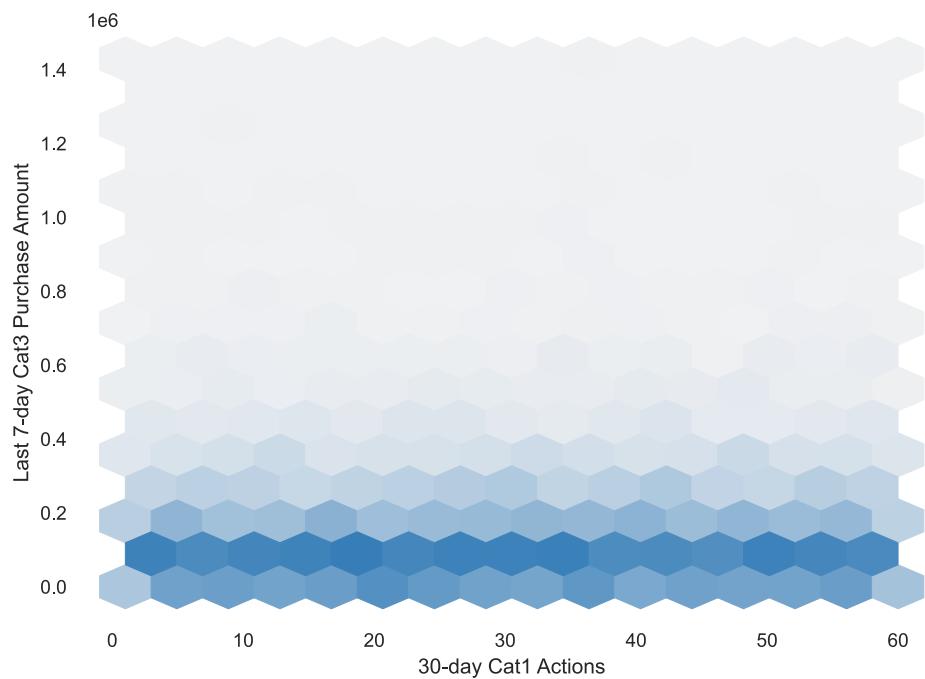


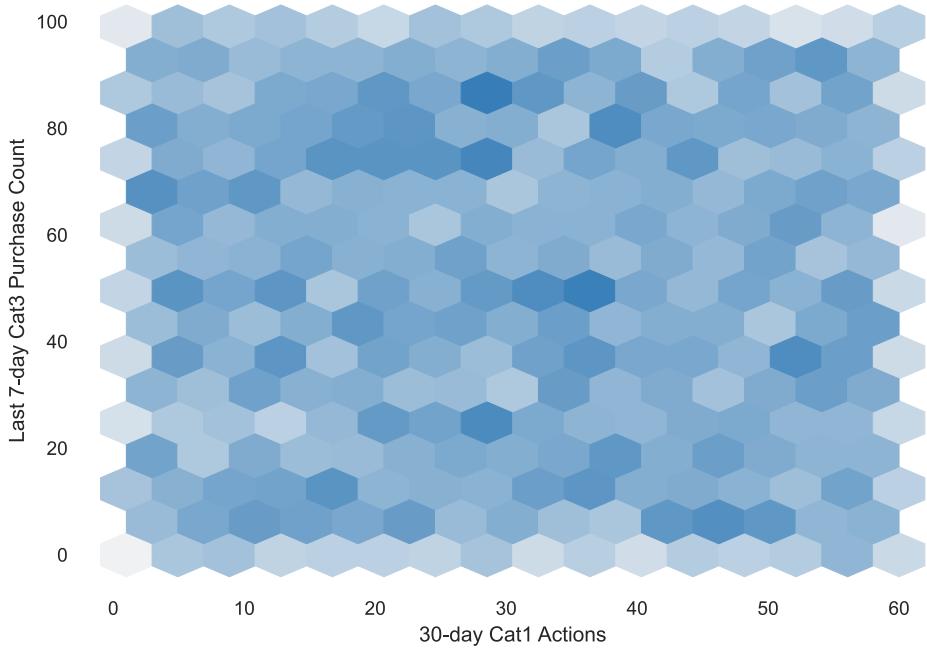


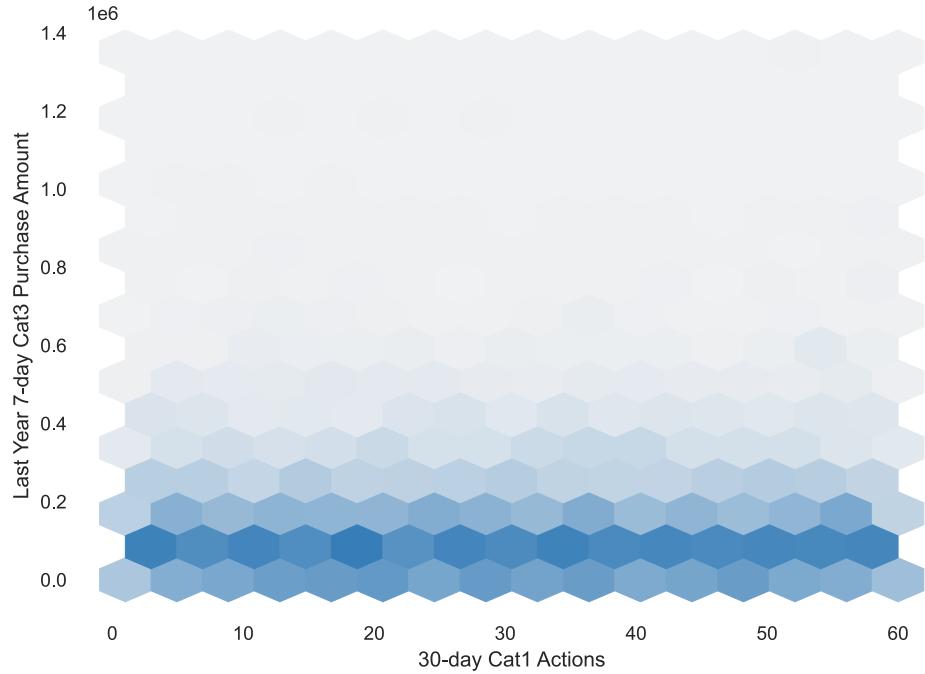


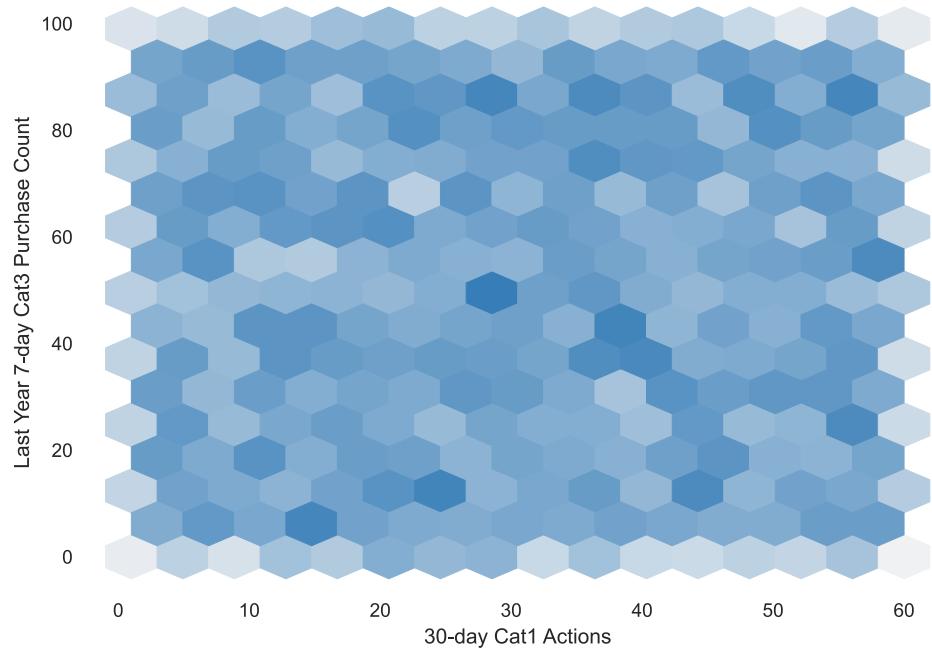


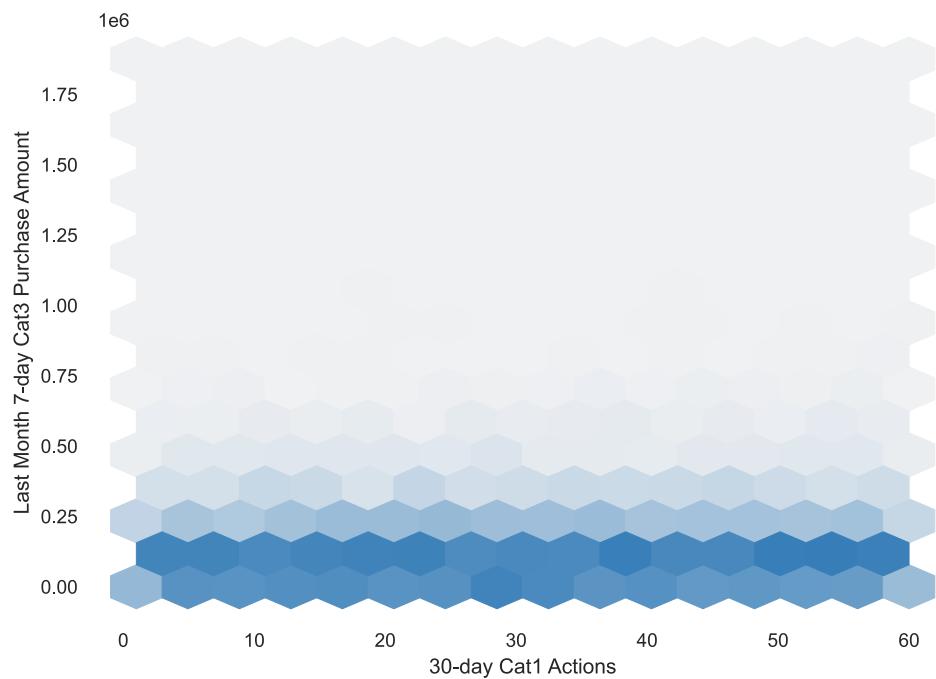










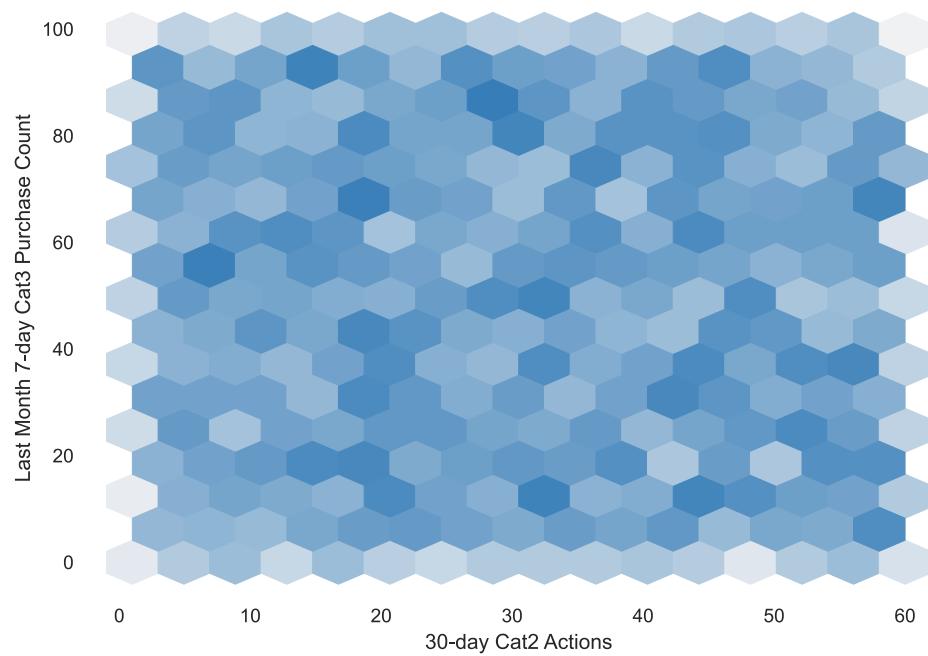


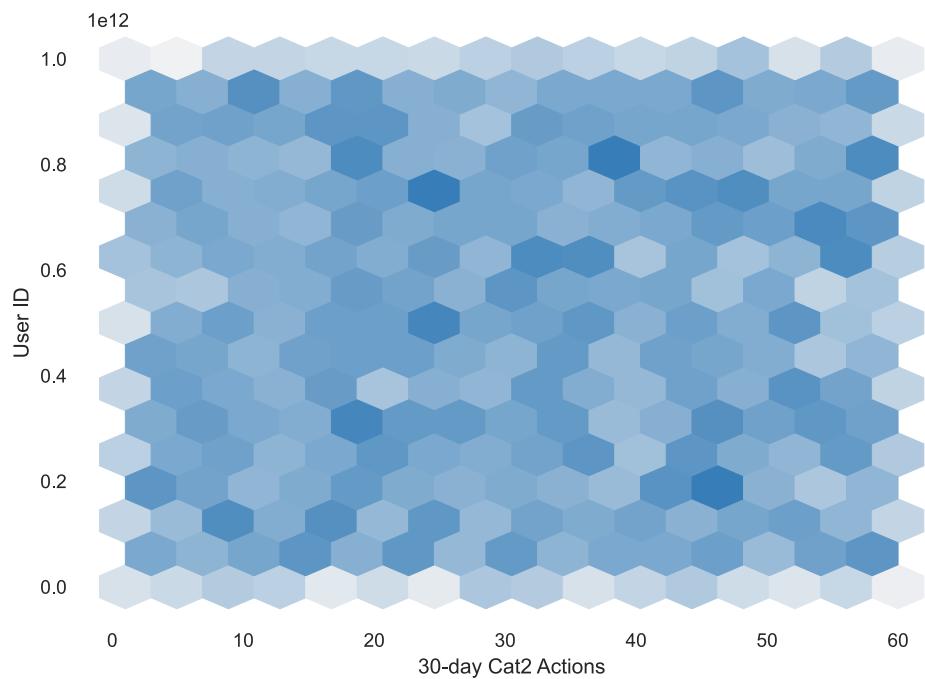
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
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30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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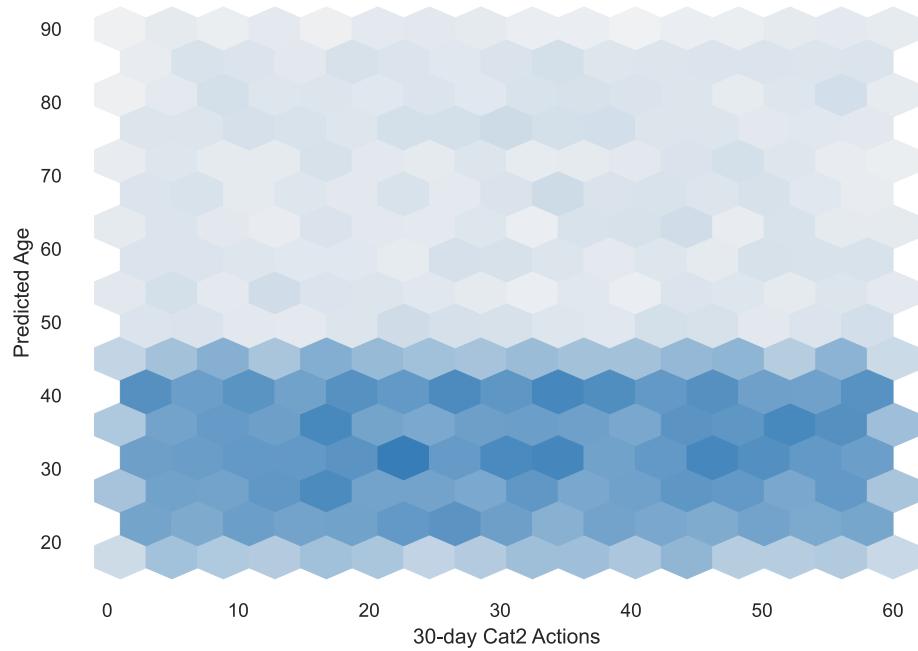
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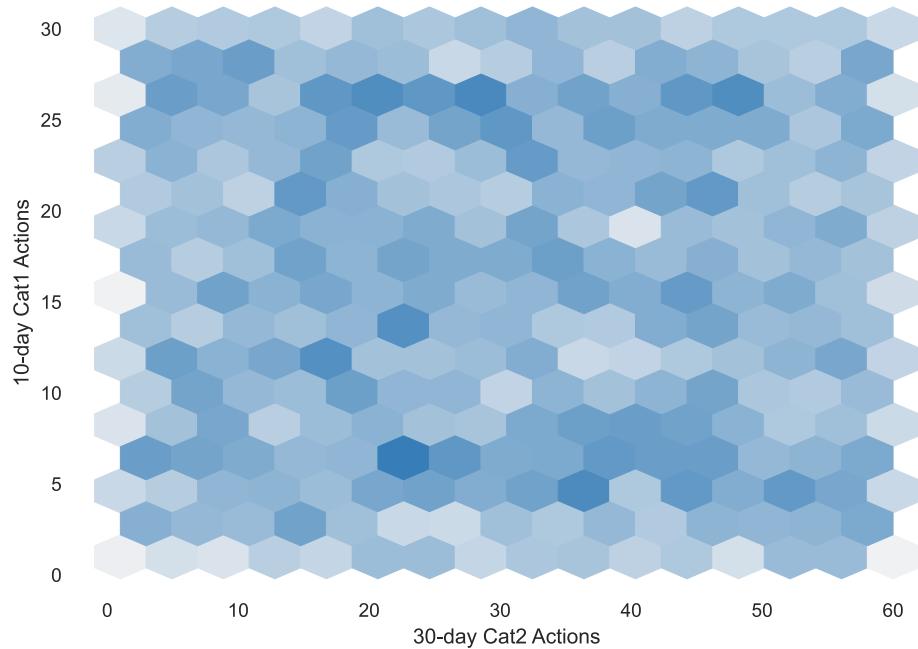
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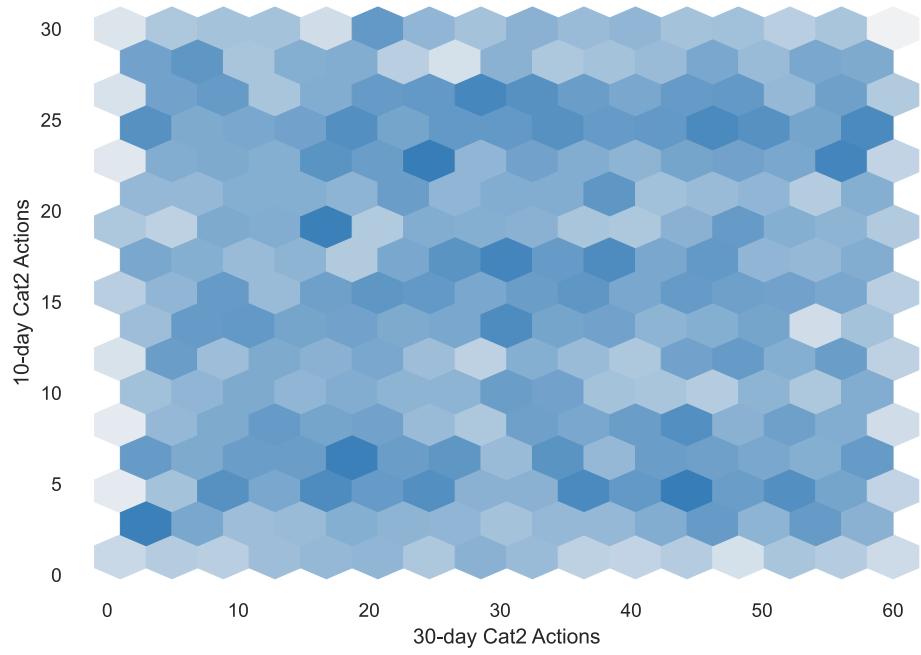
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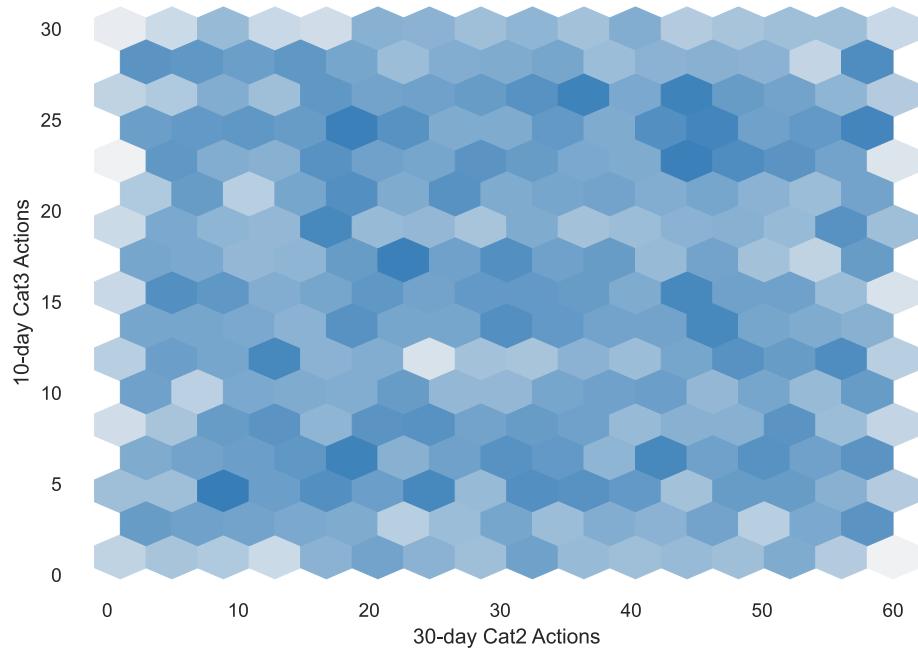


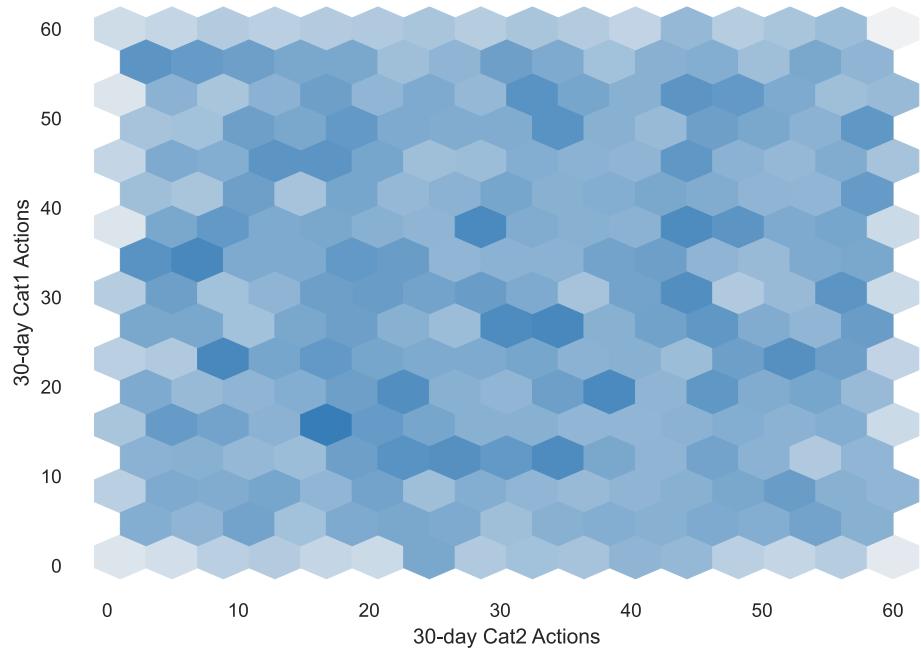


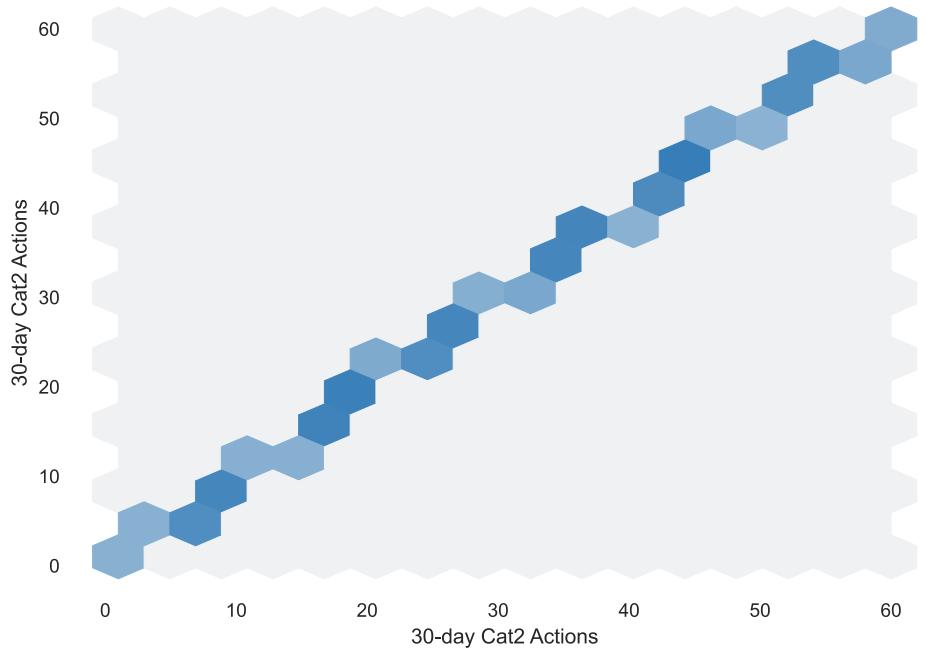


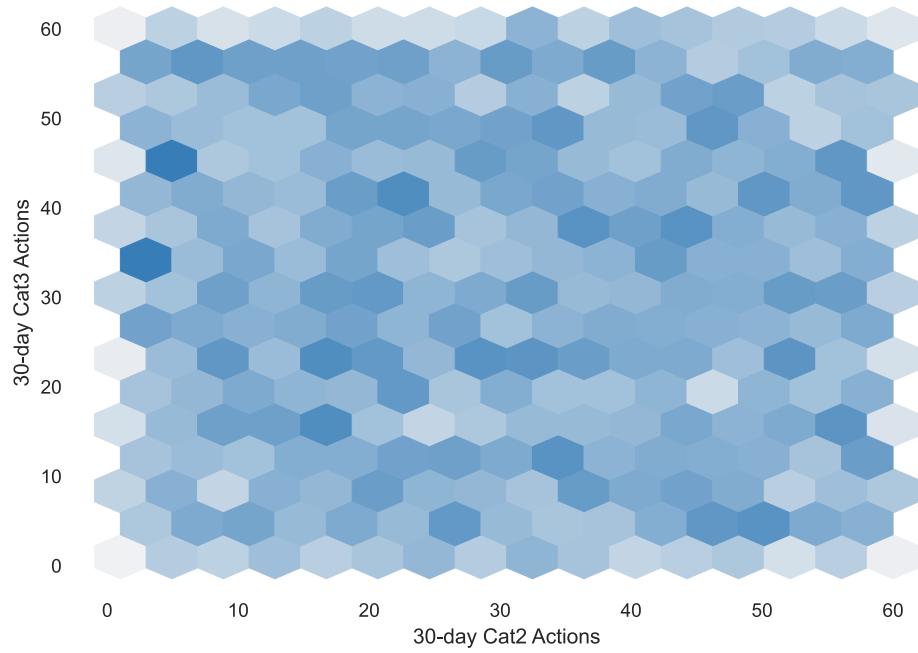


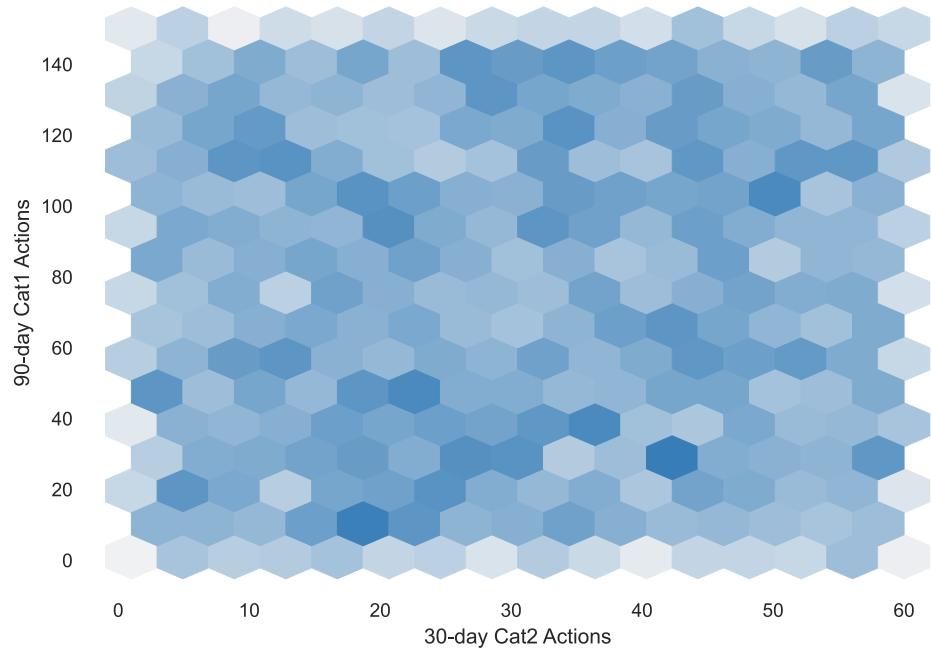


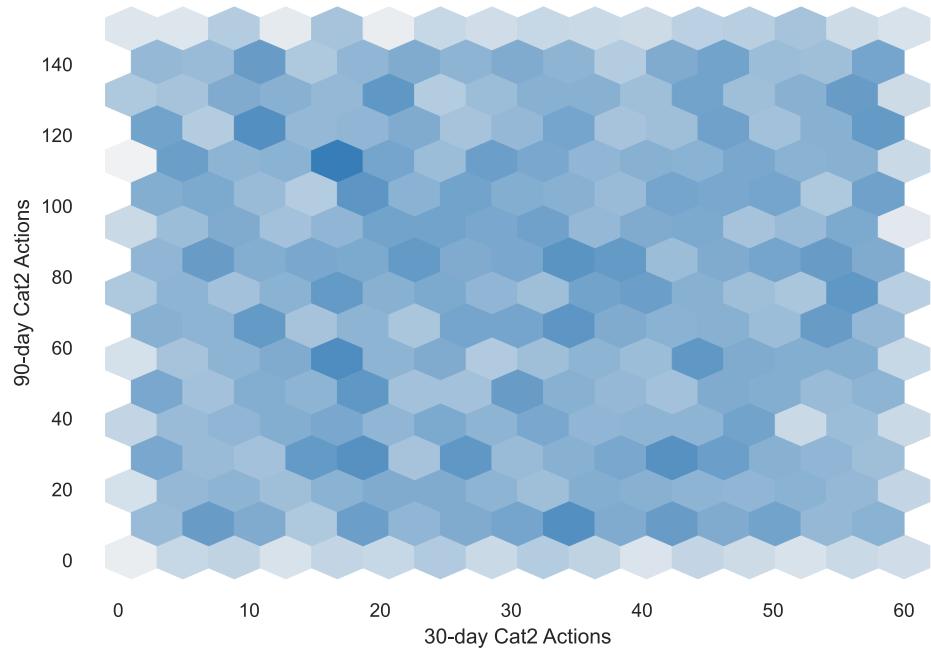


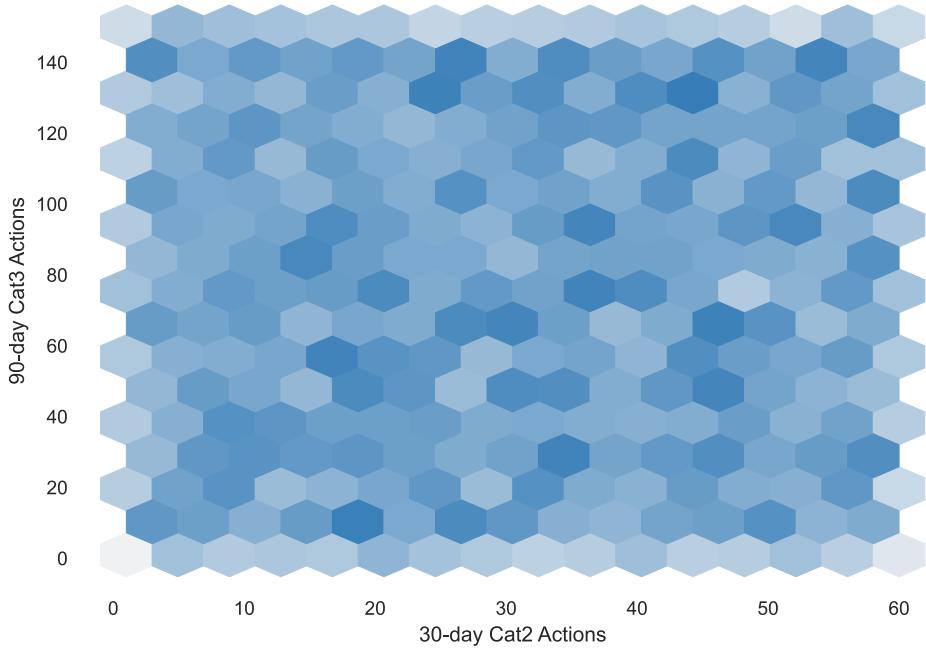


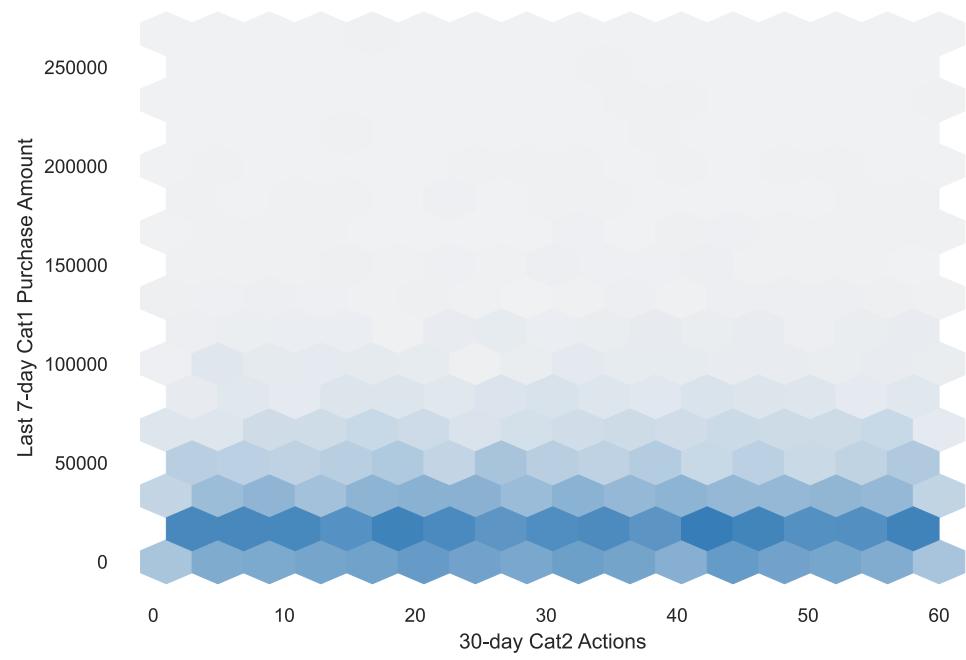


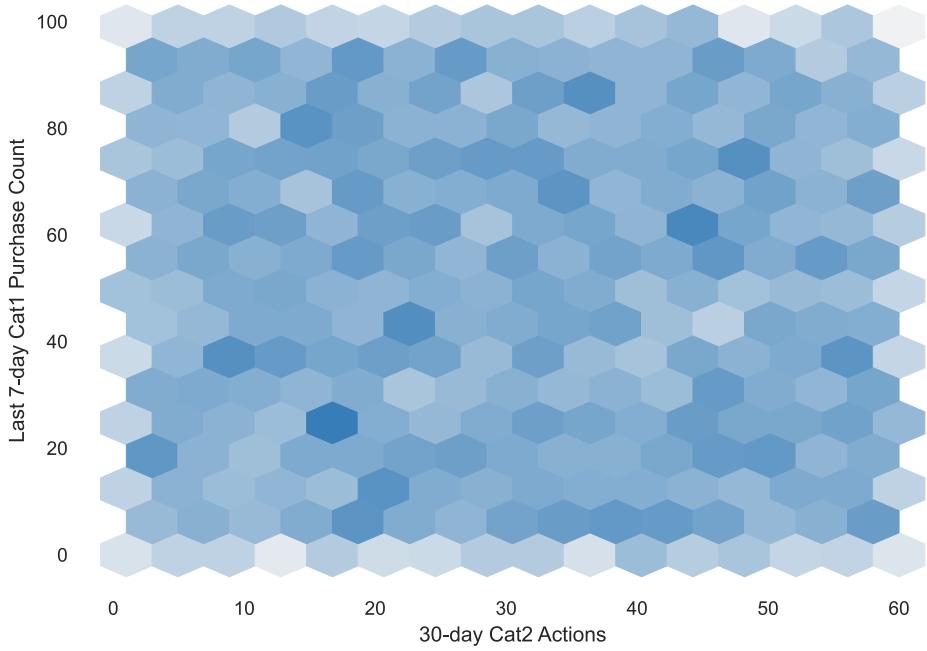


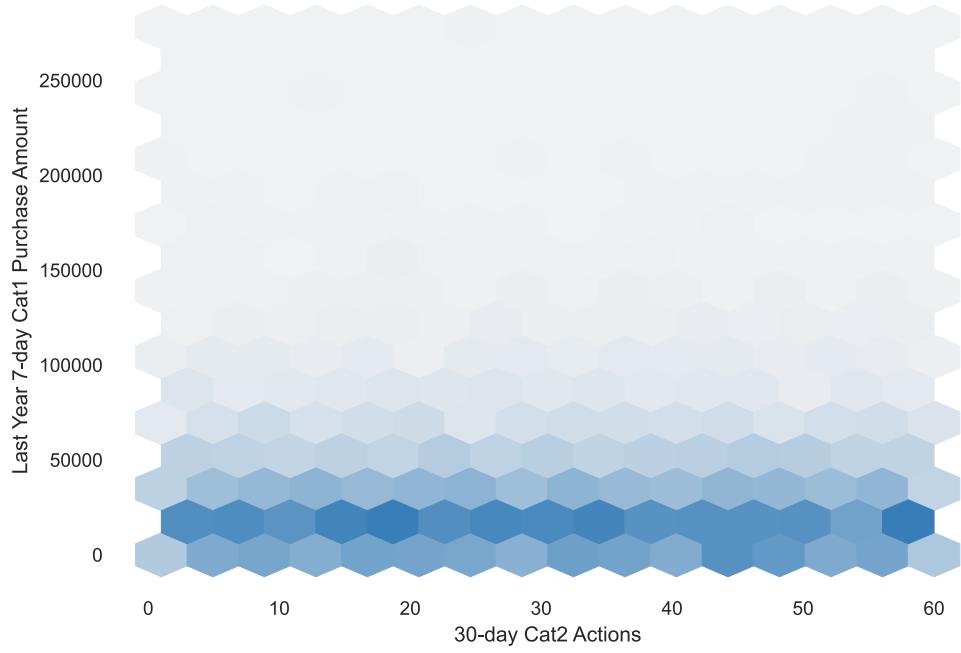


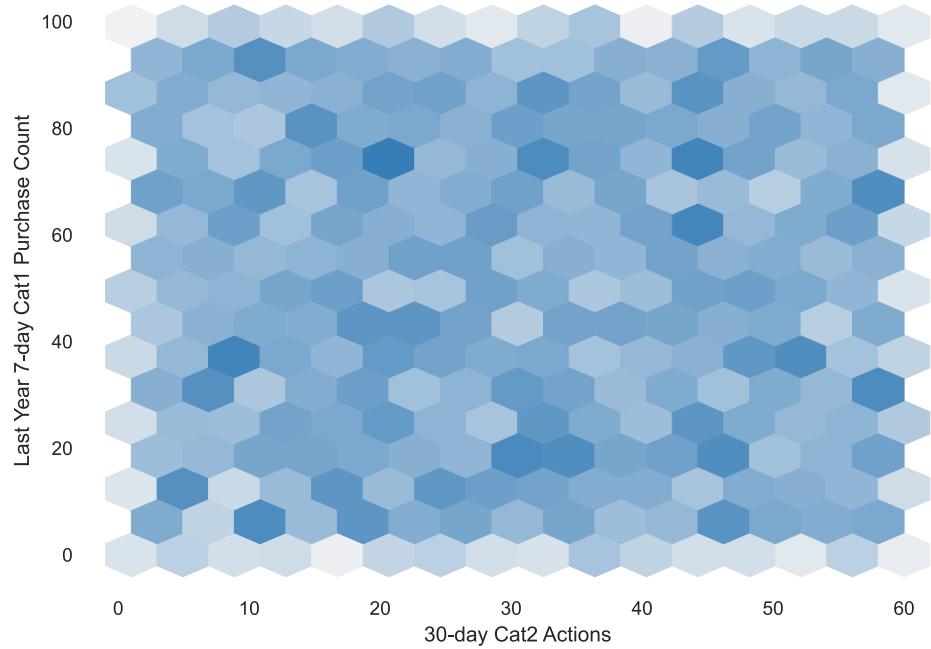


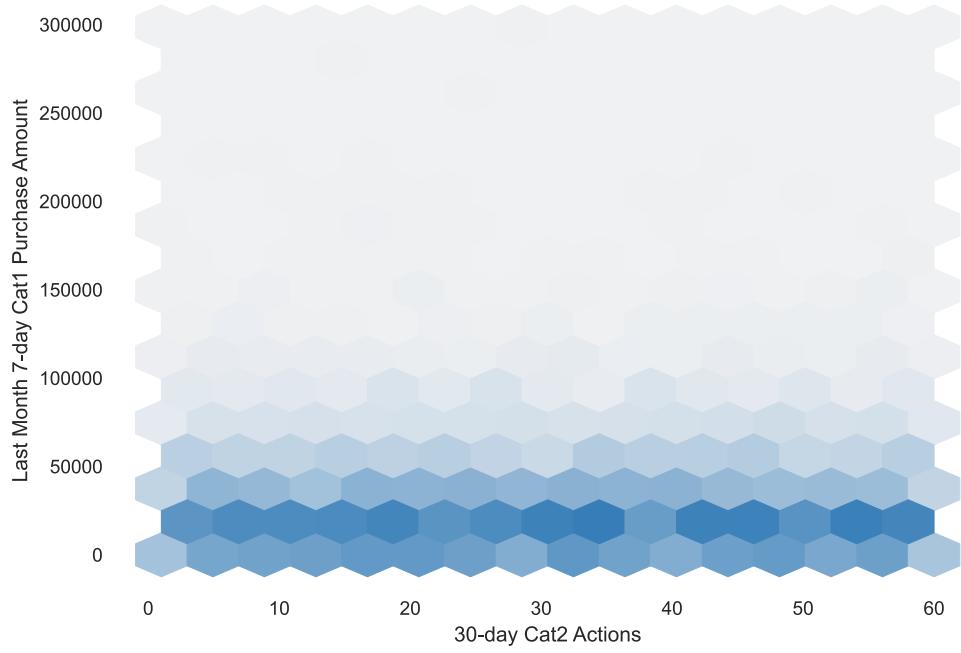


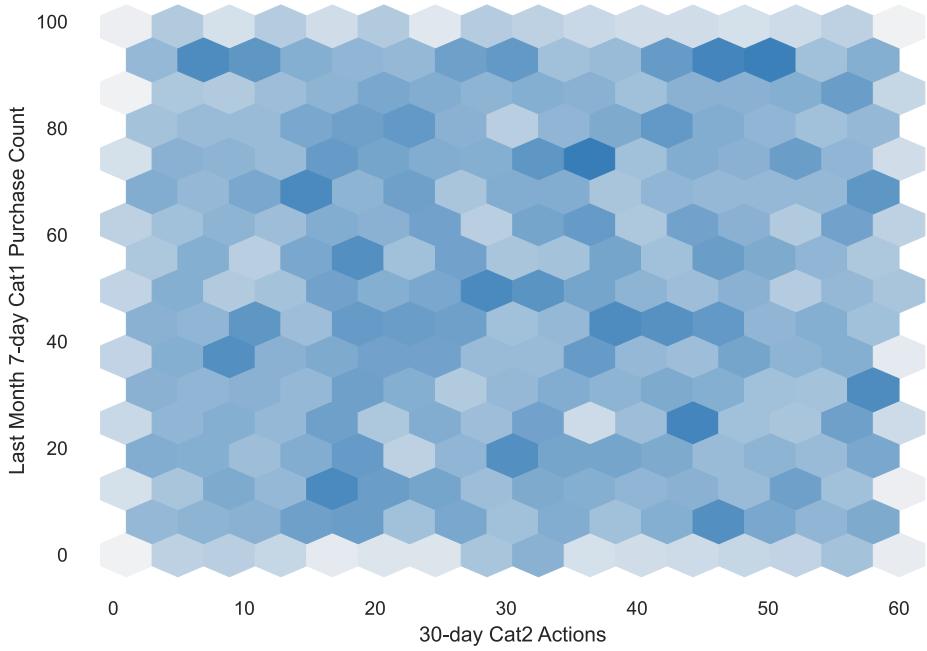


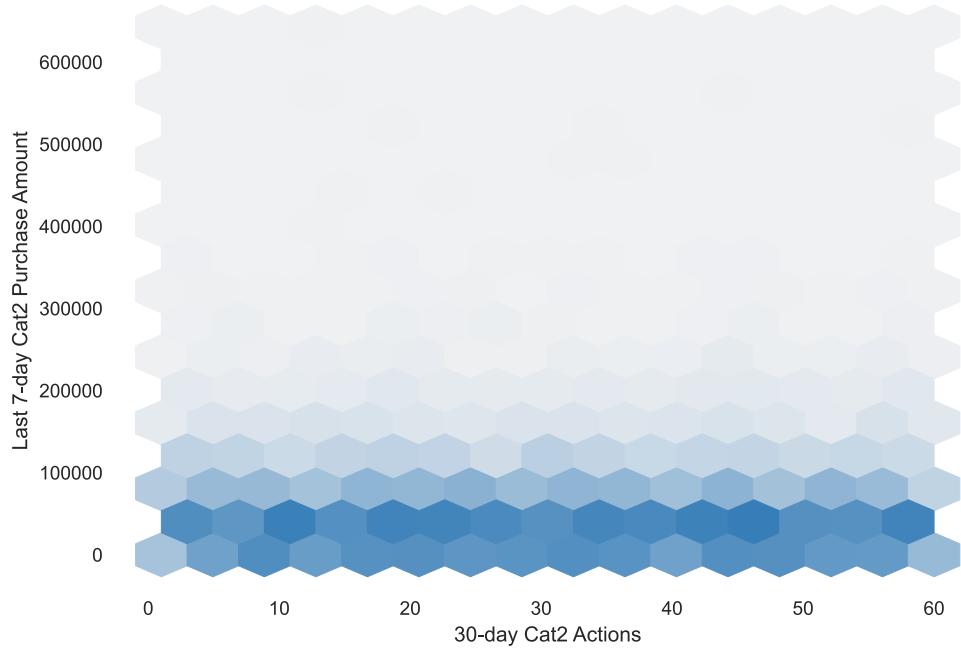


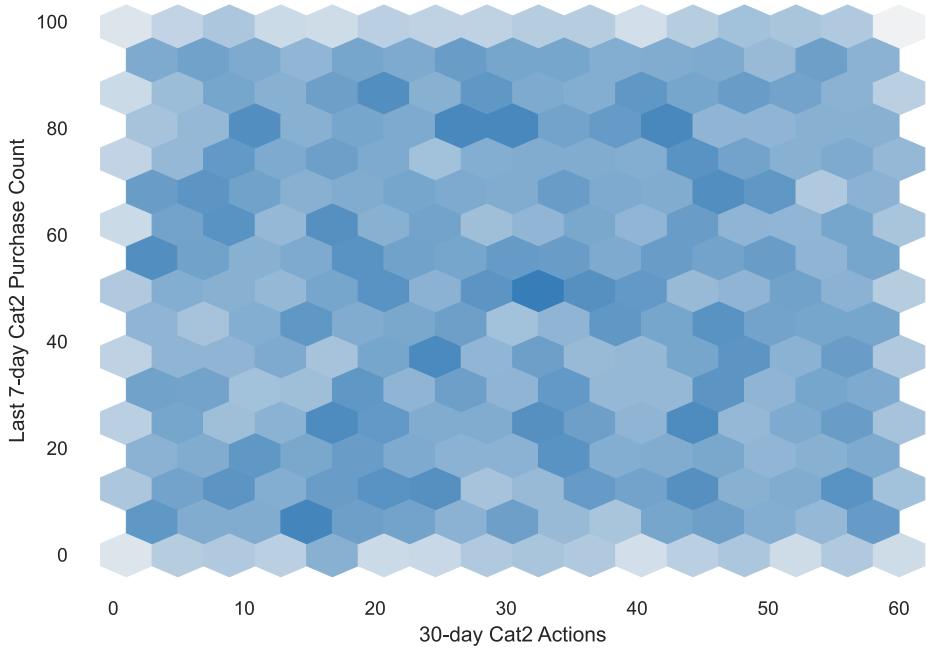


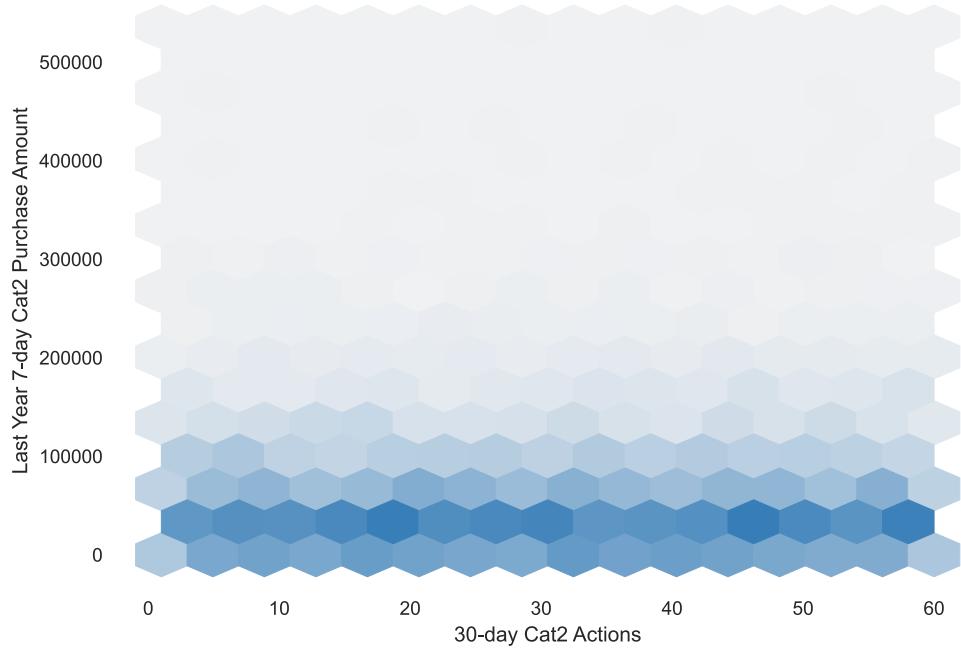


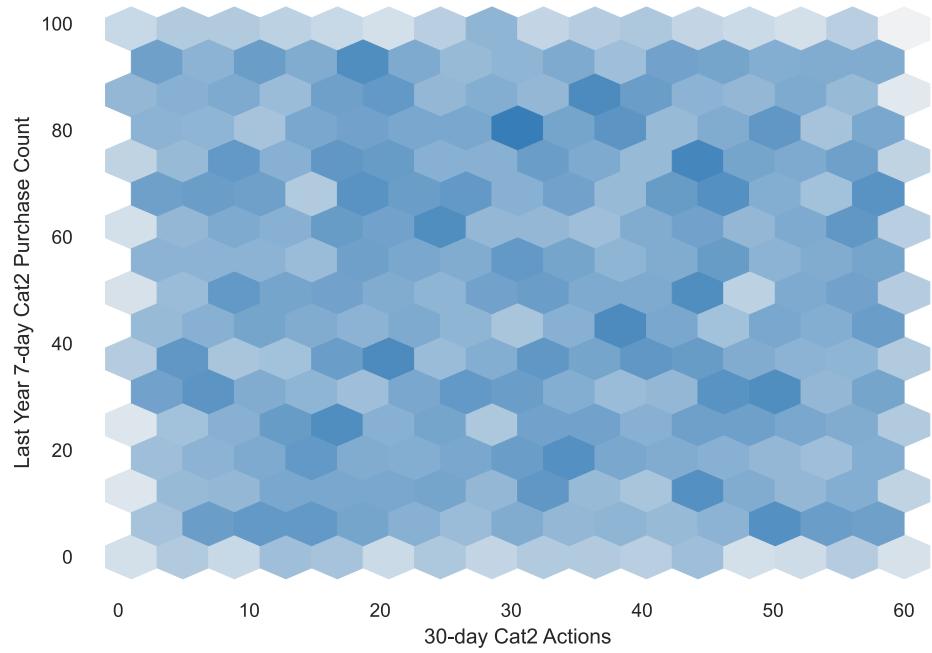


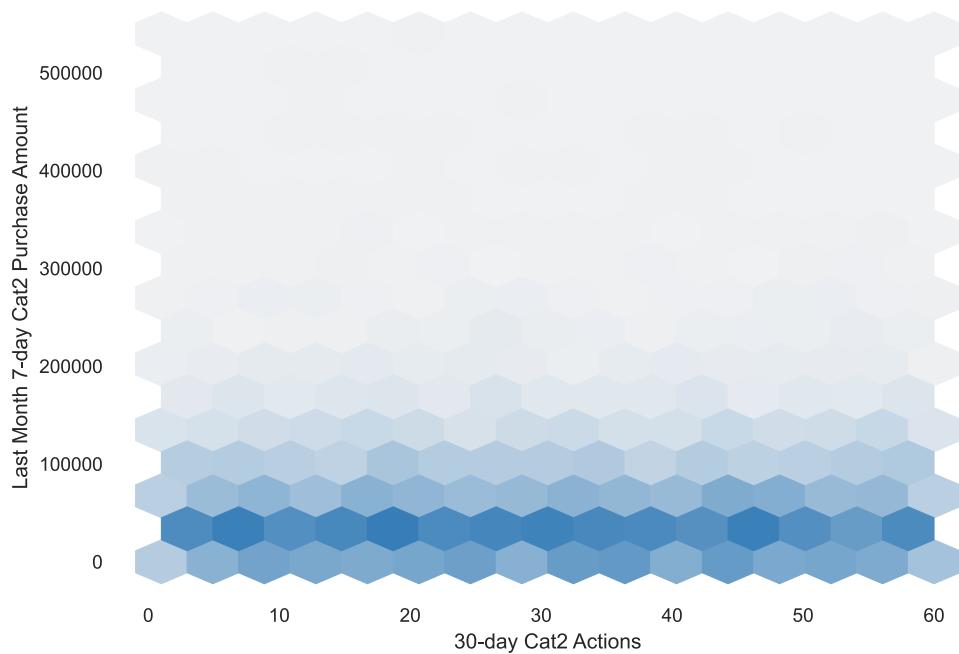


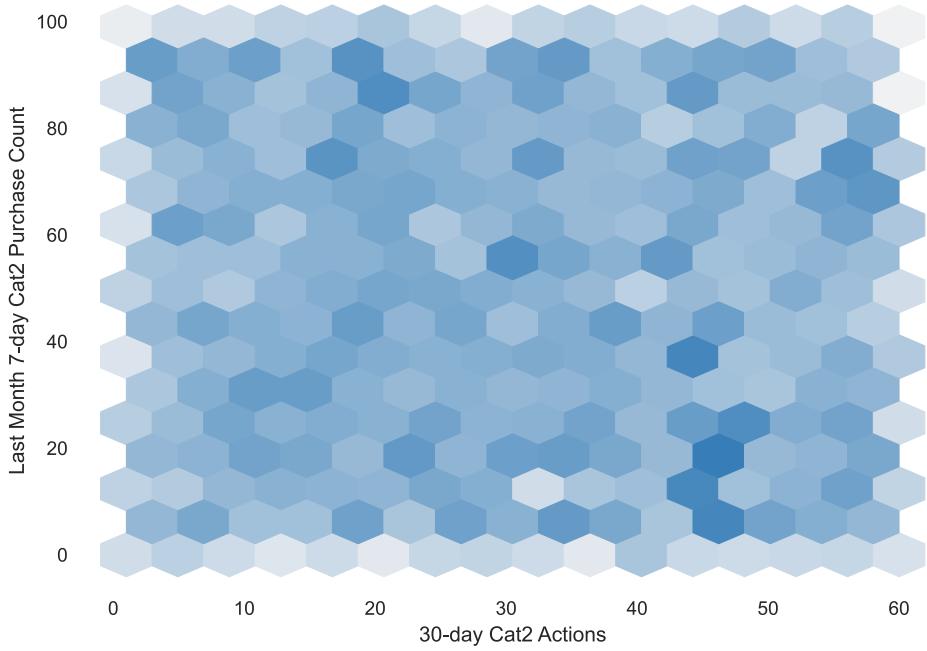


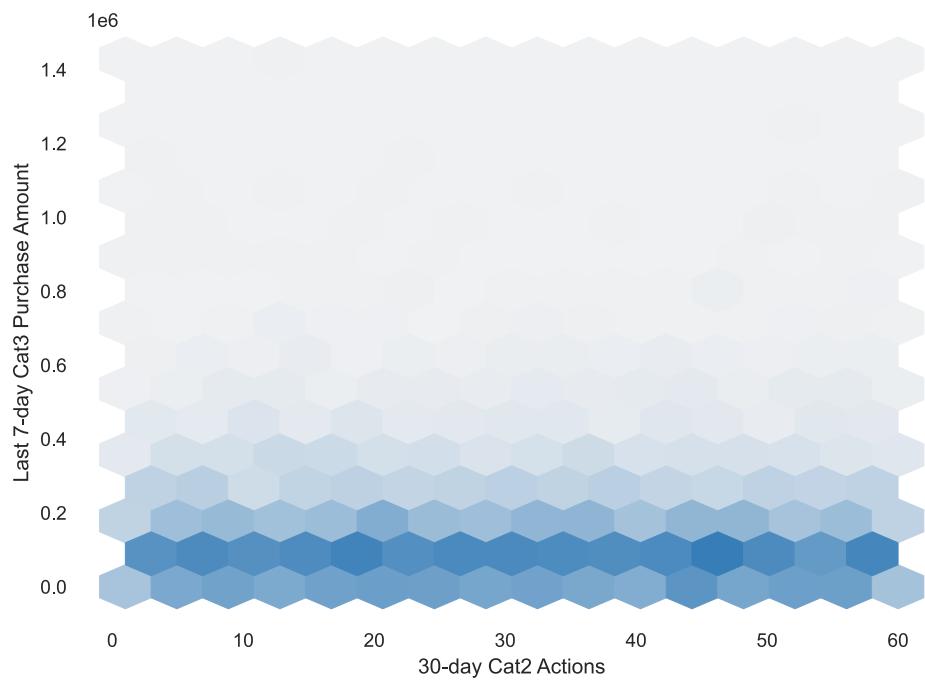


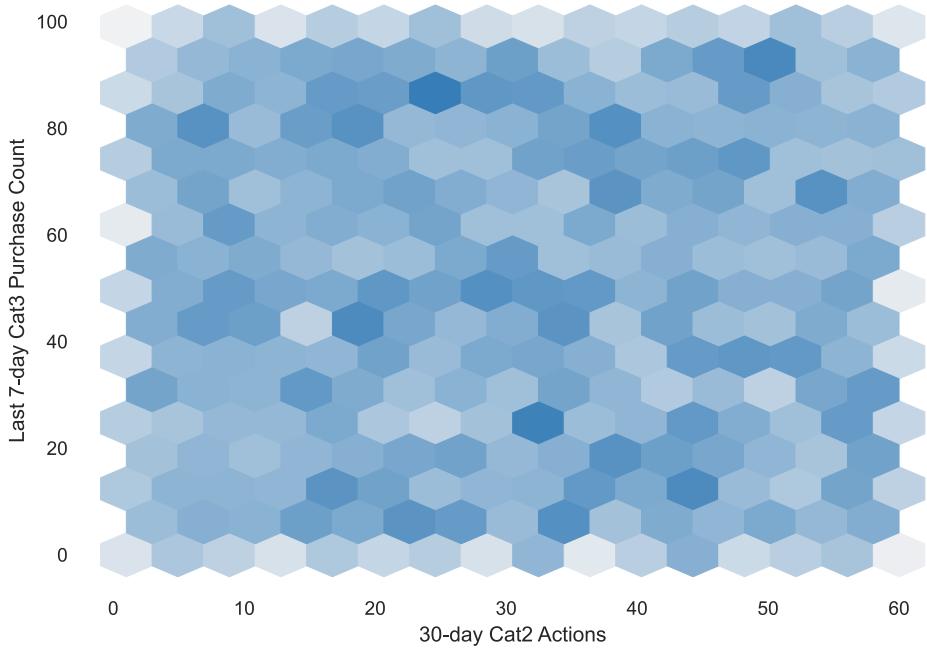


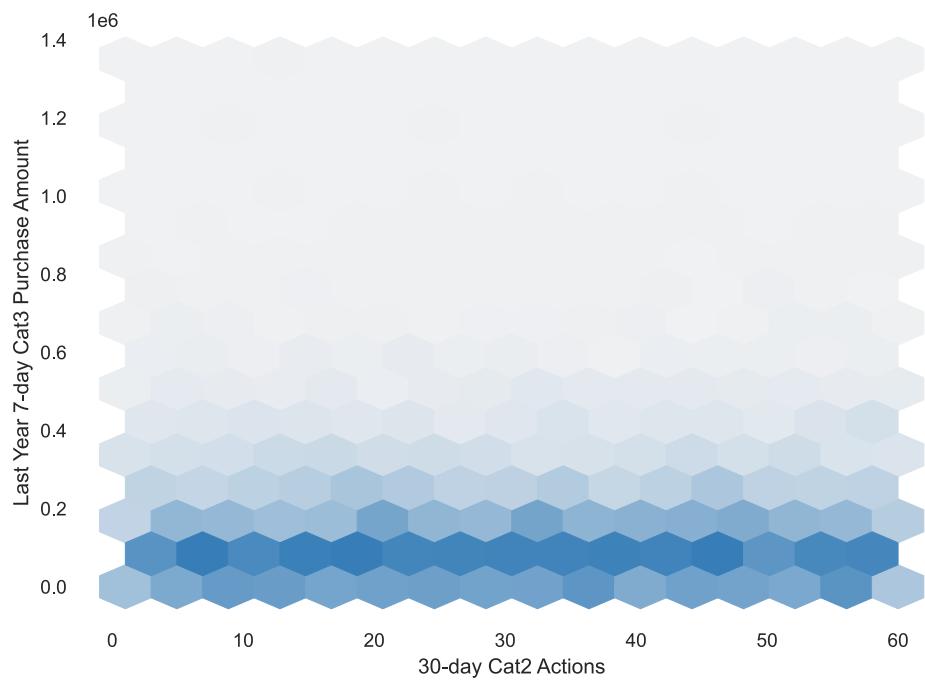


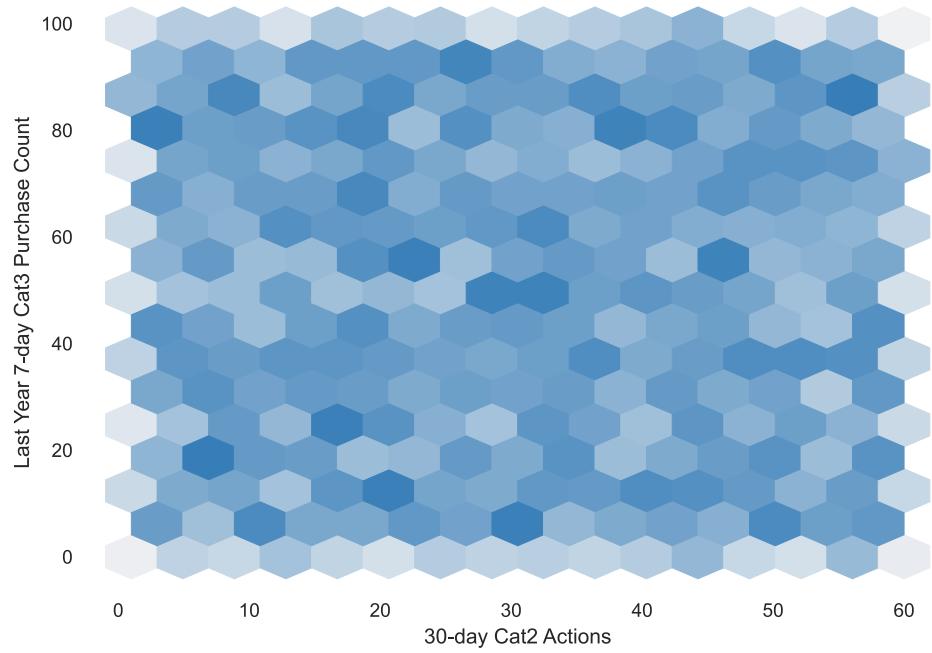


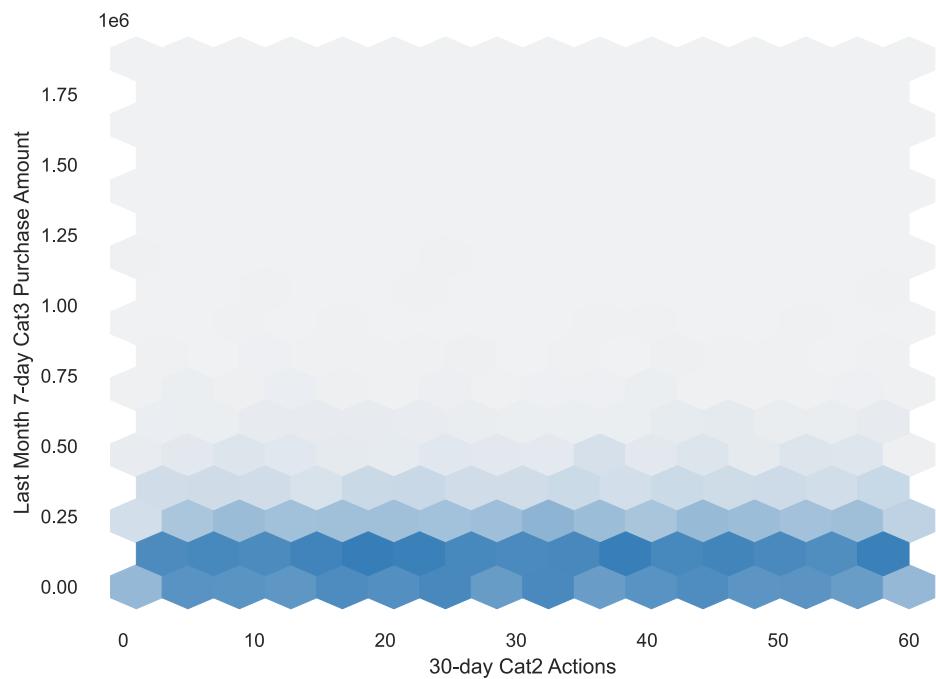










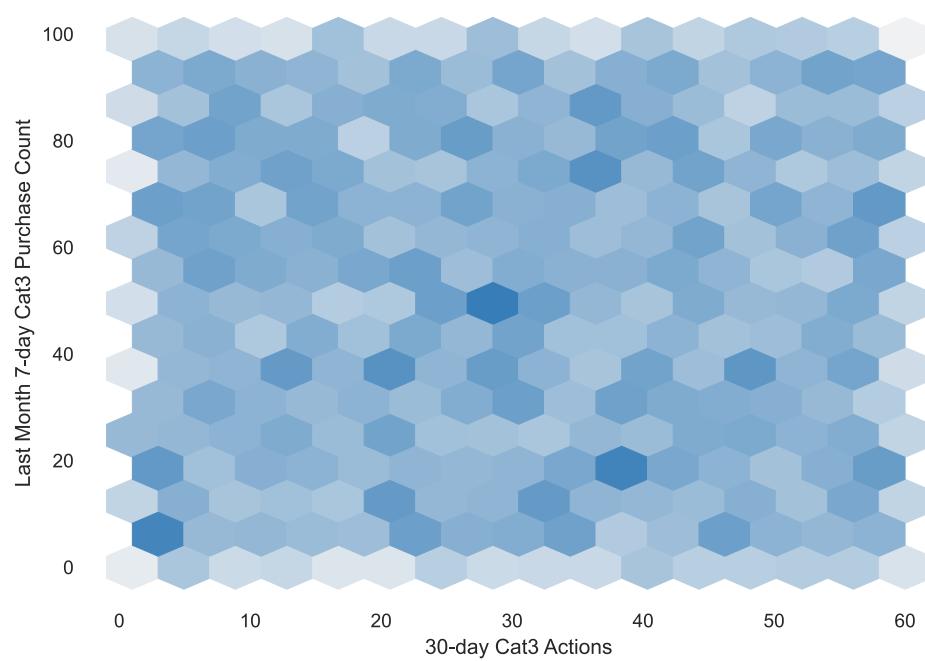


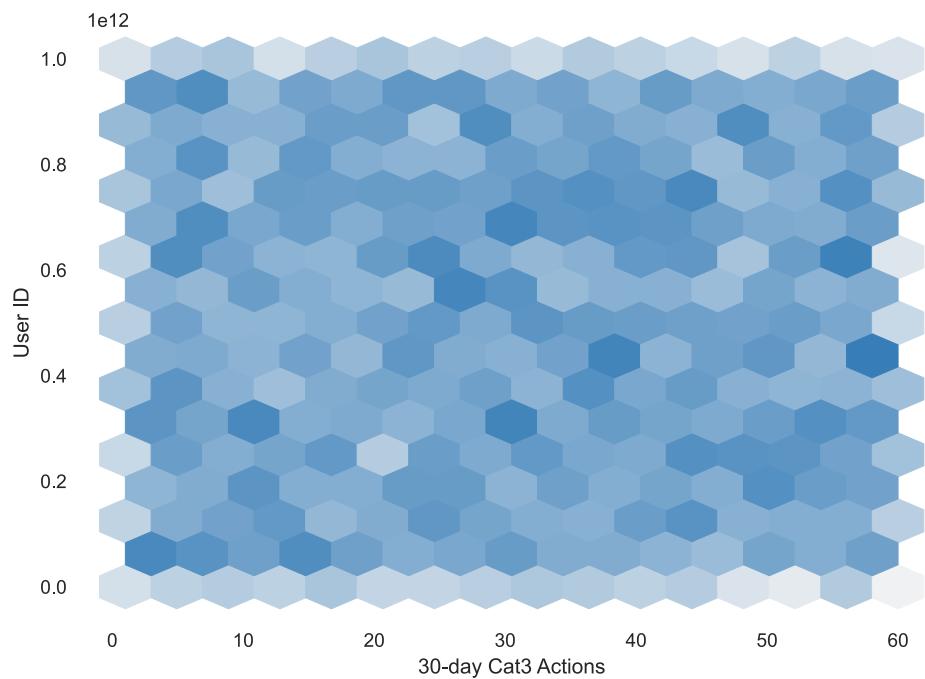
Last Month 7-day Cat3 F
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Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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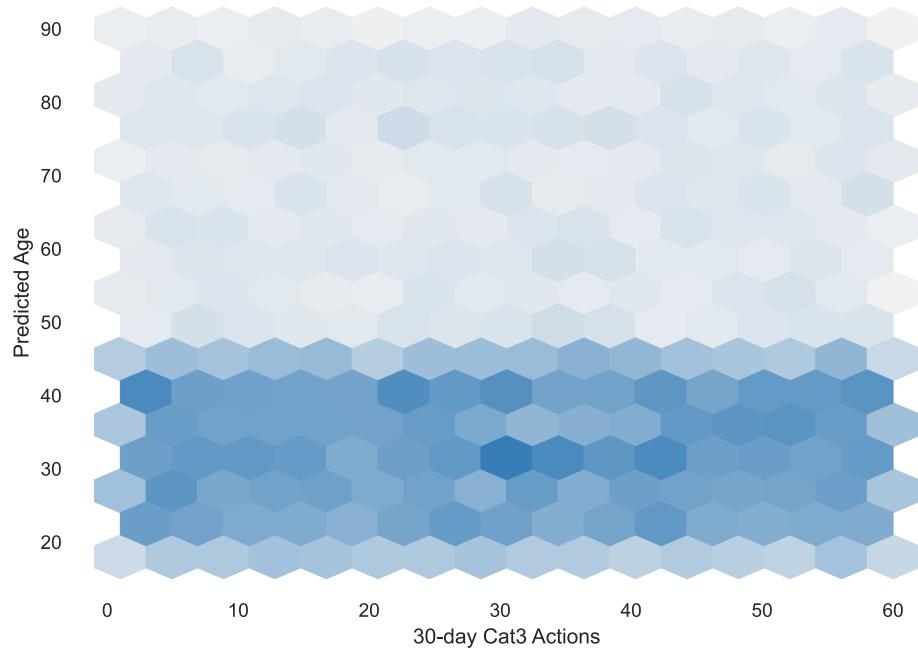
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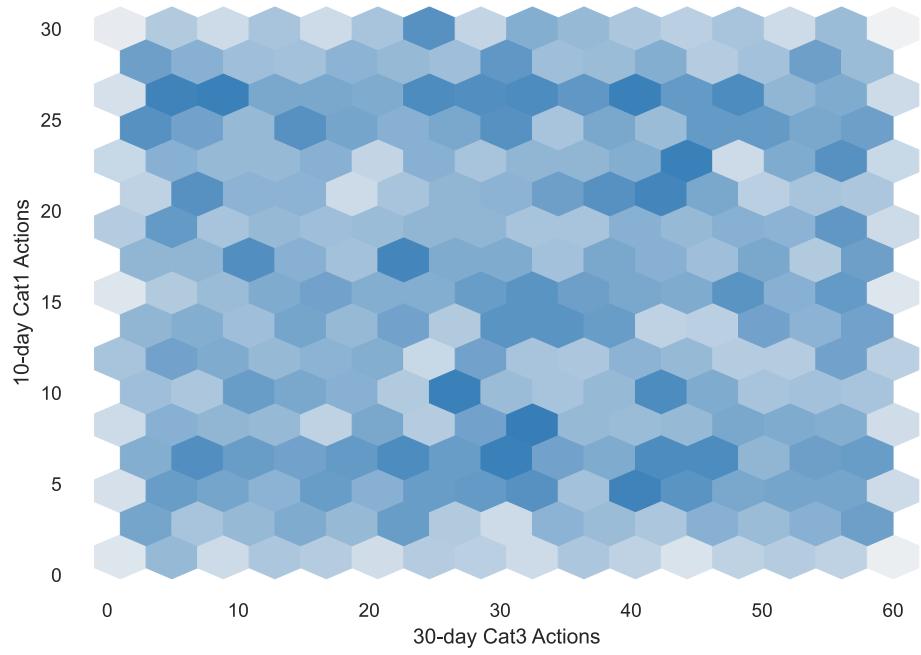
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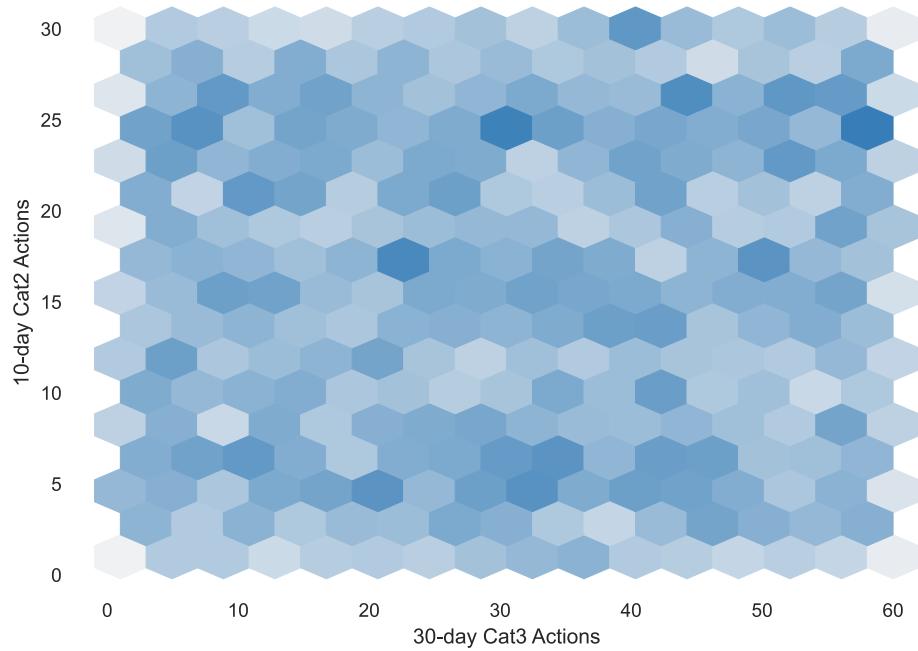
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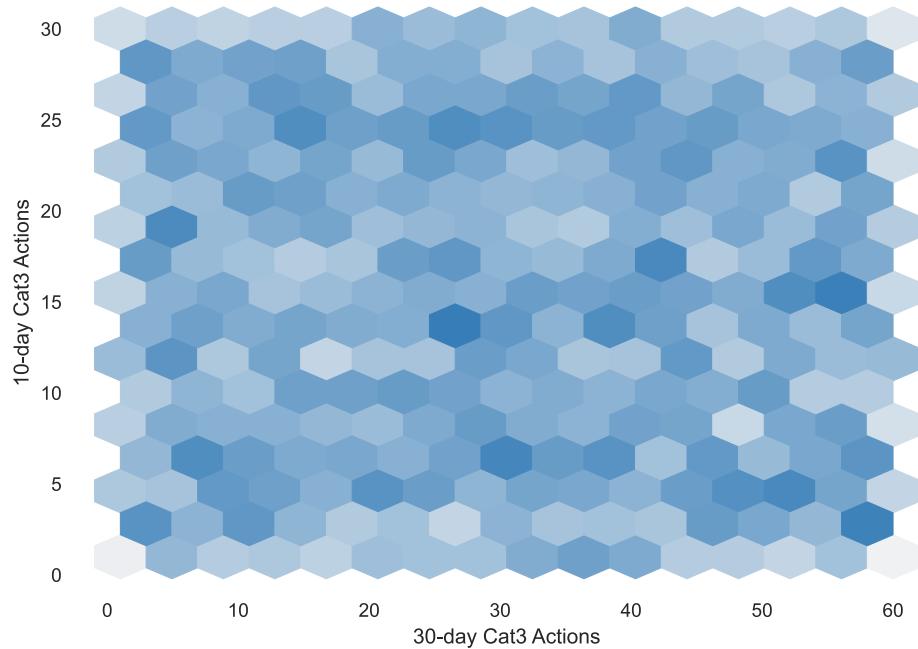


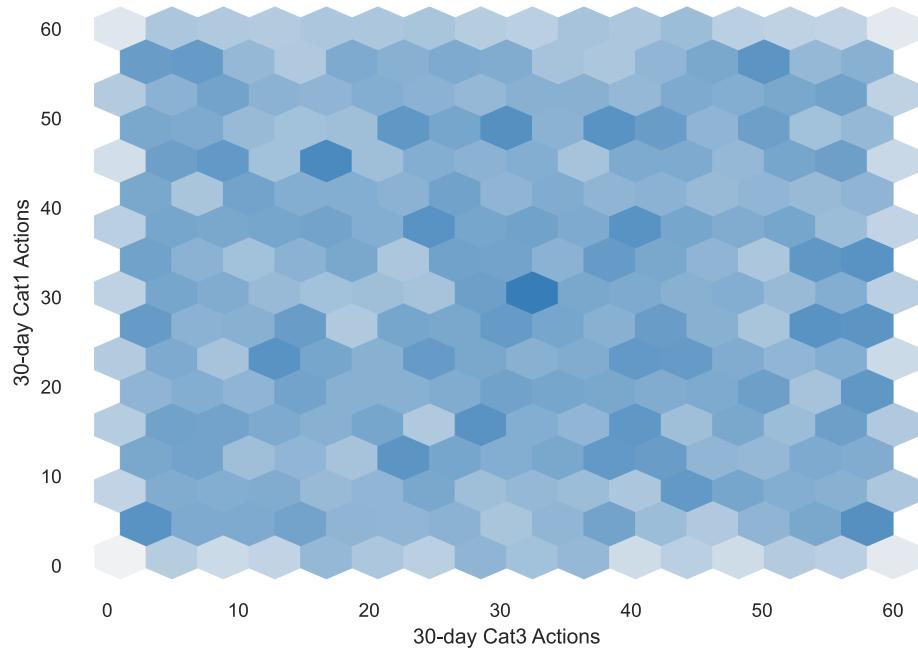


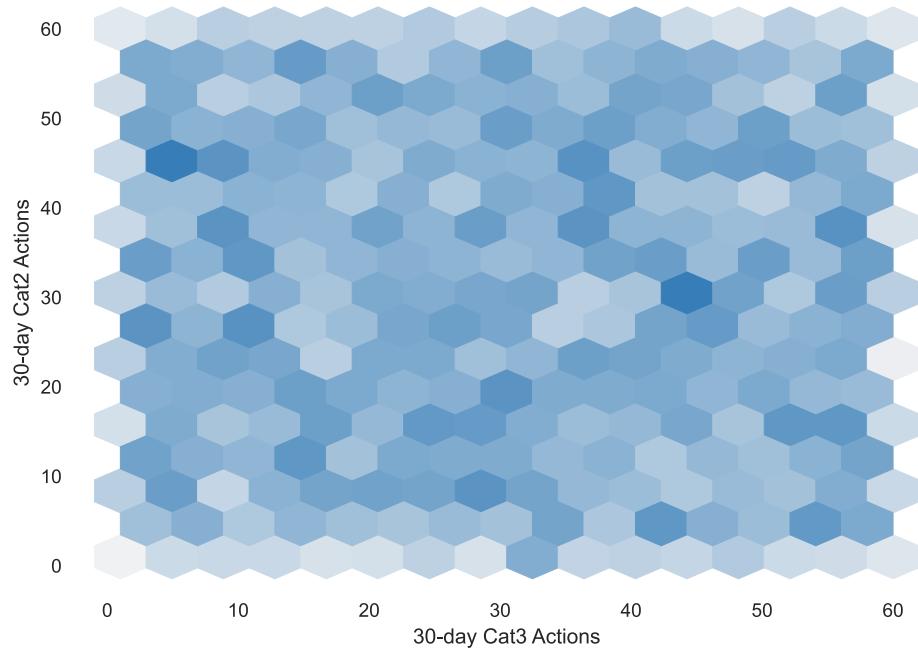


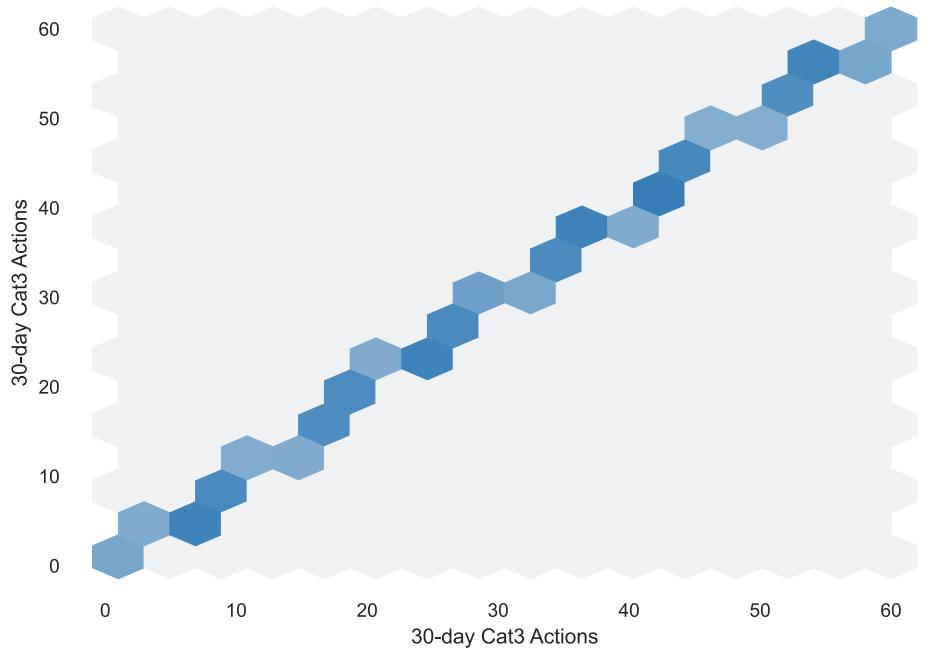


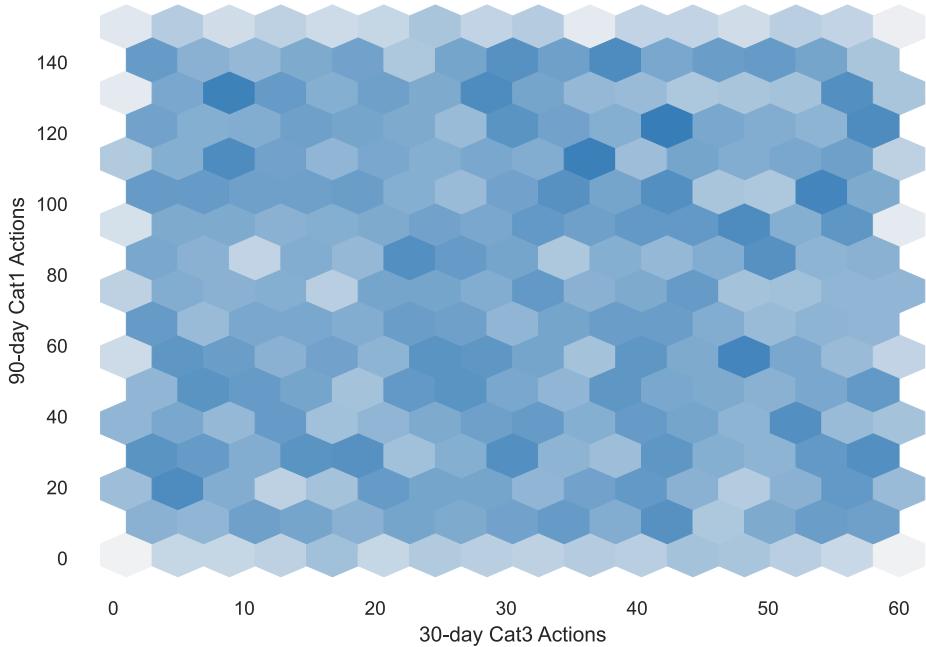


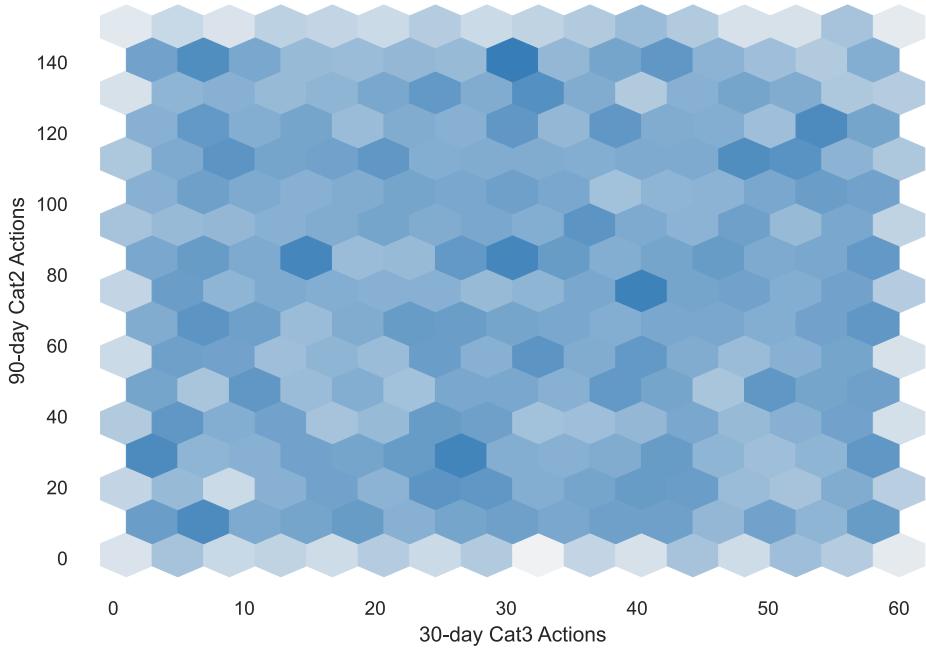


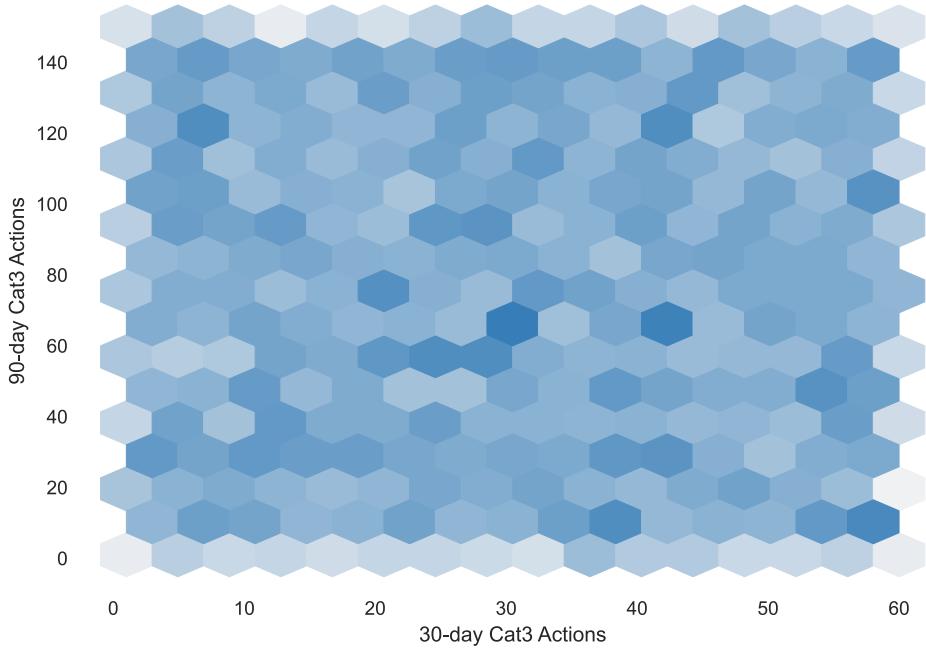


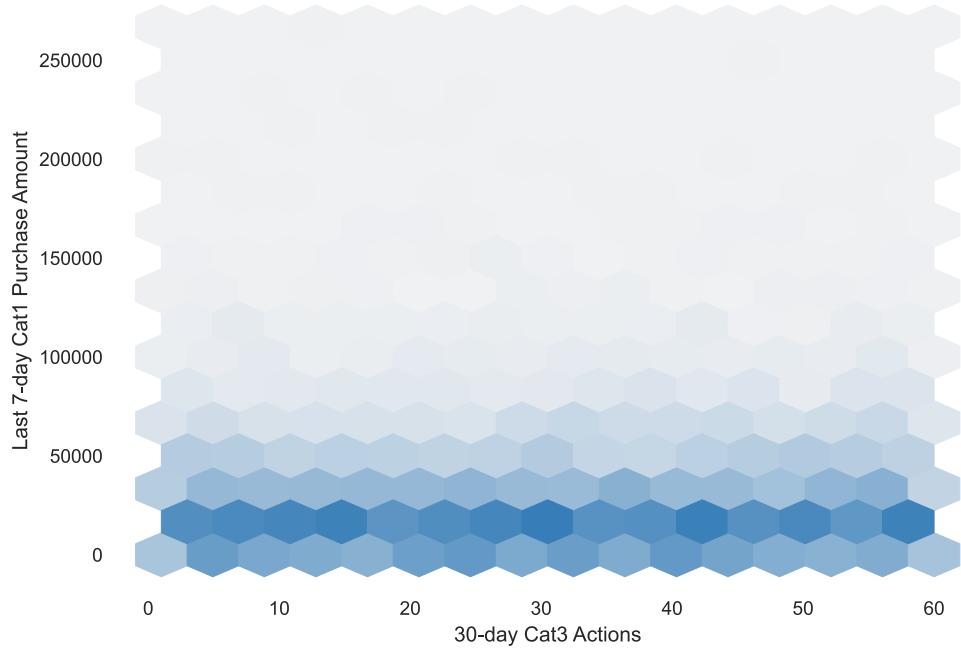


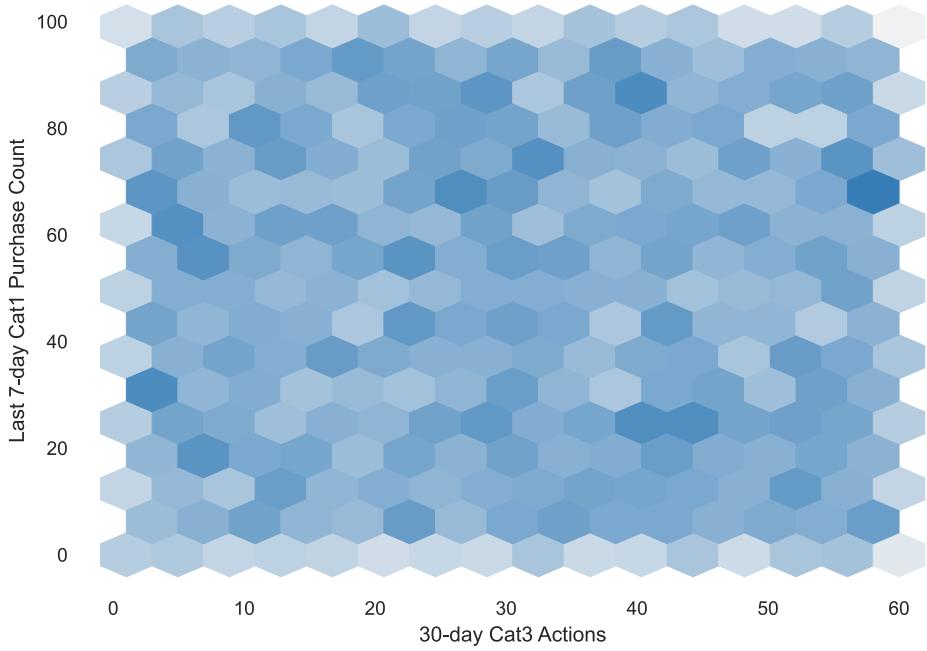


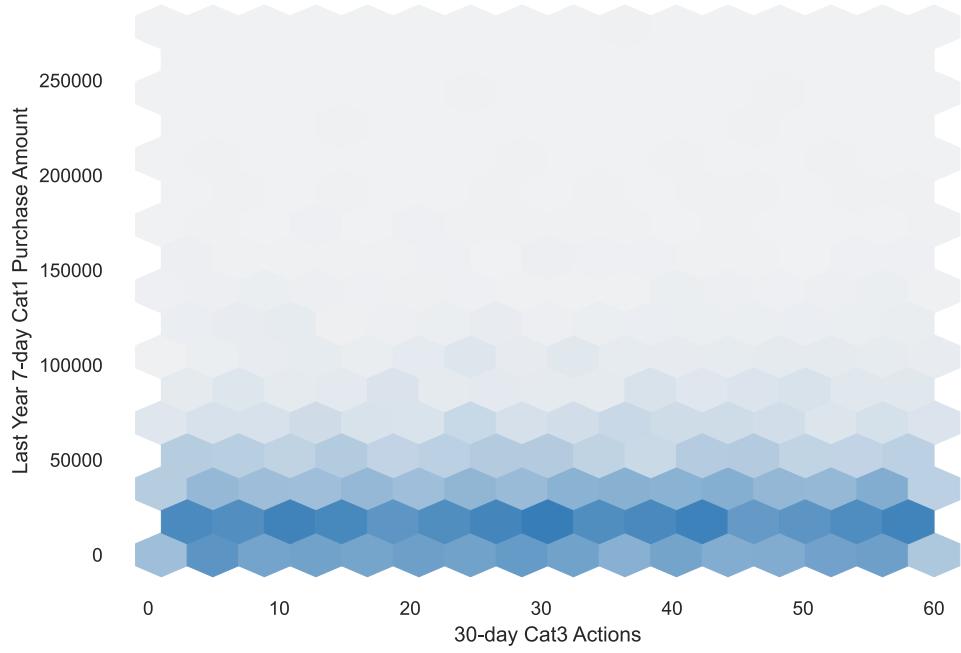


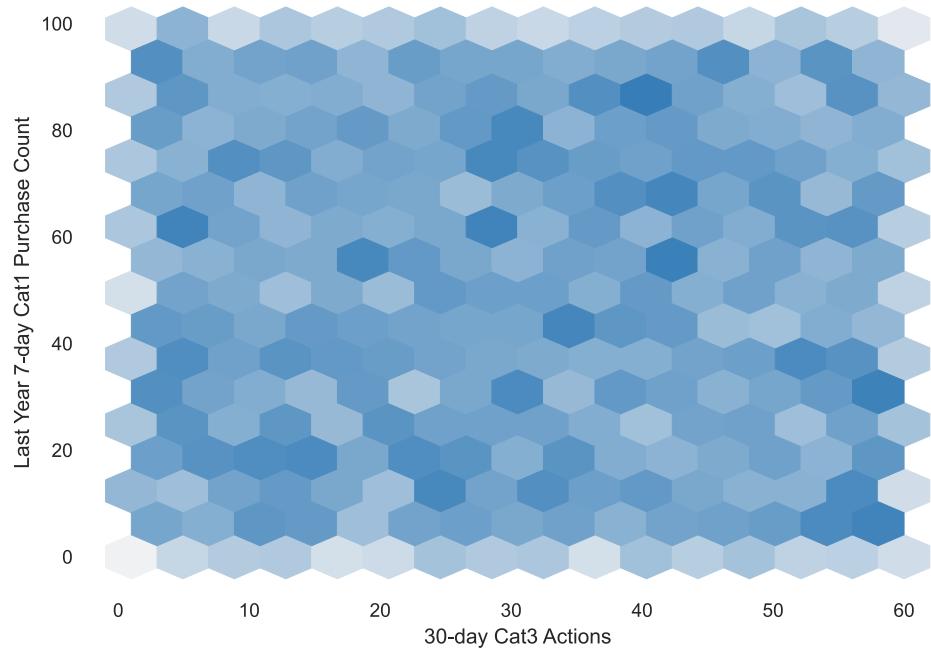


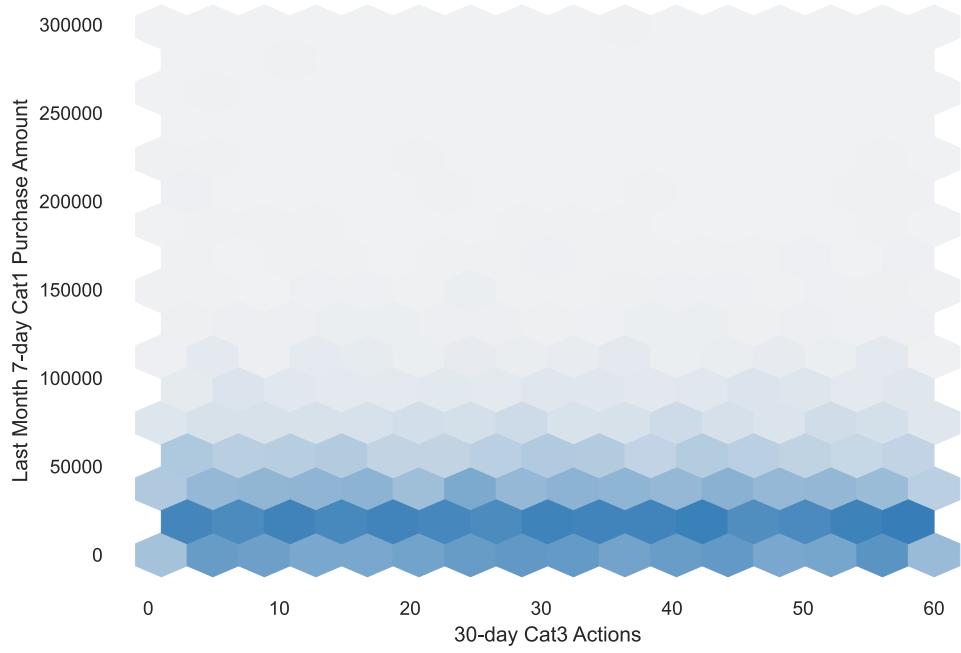


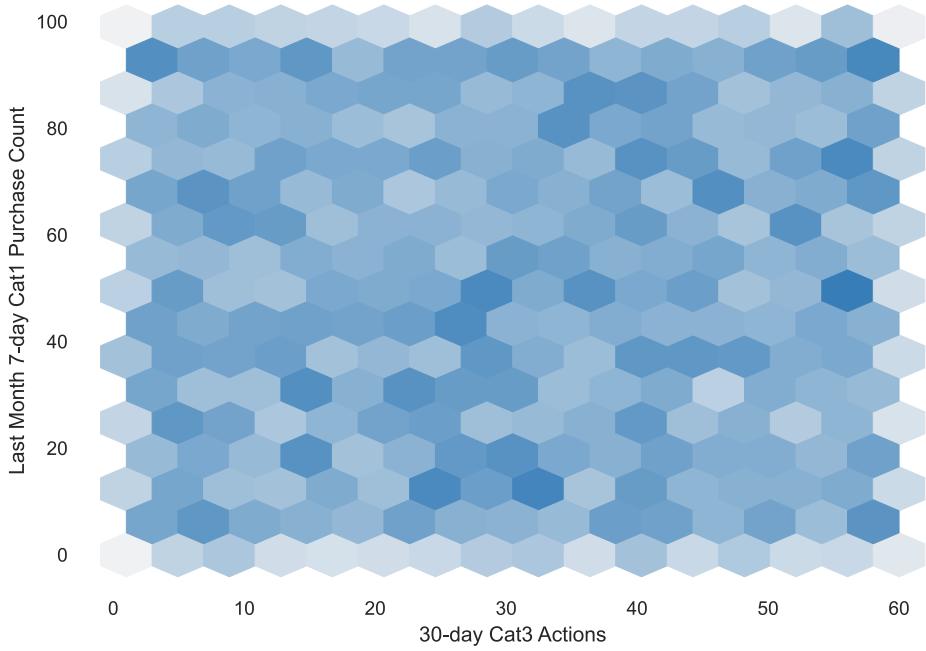


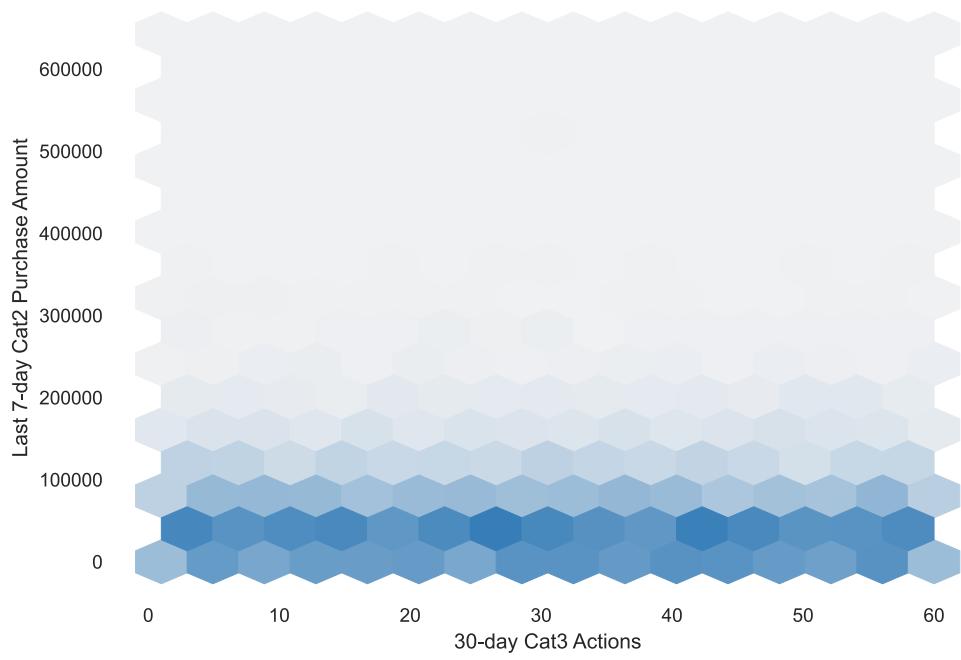


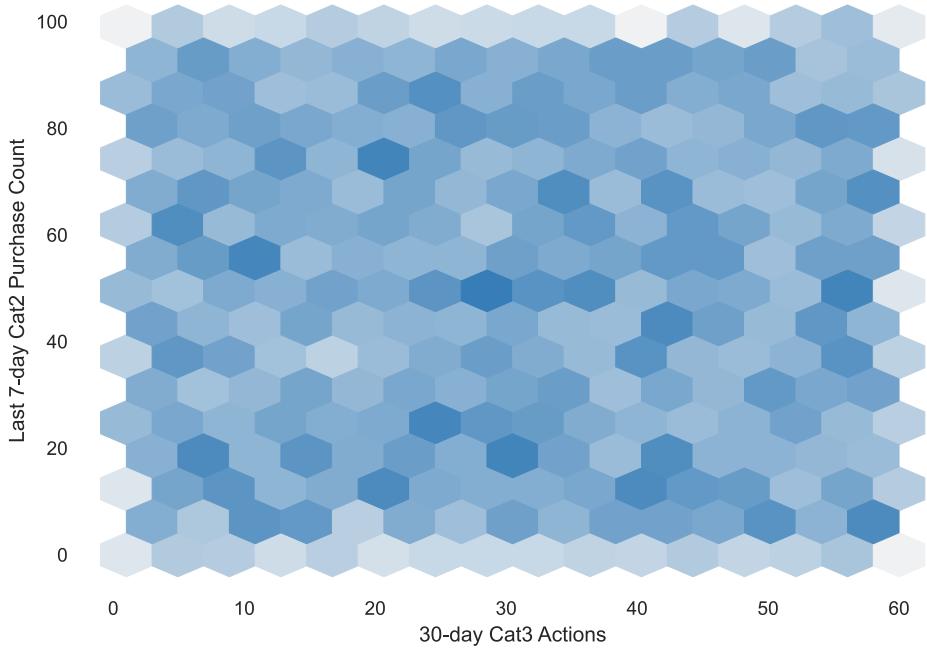


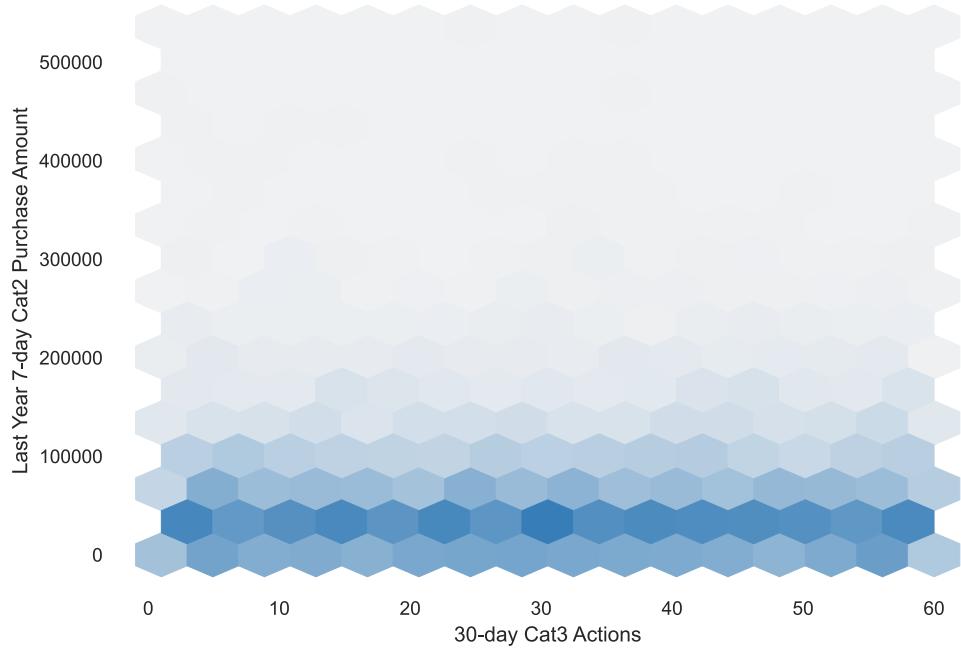


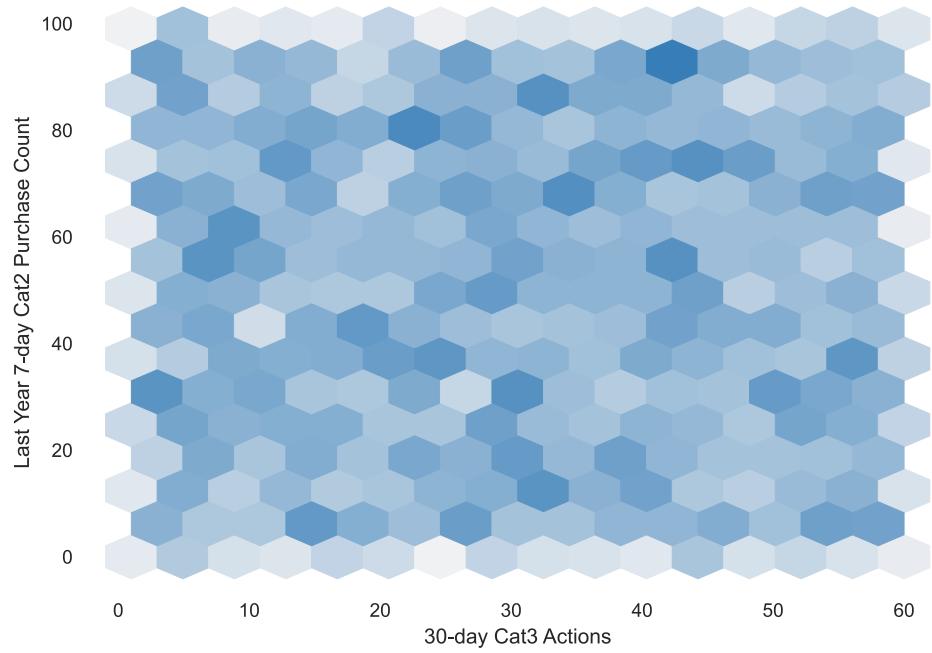


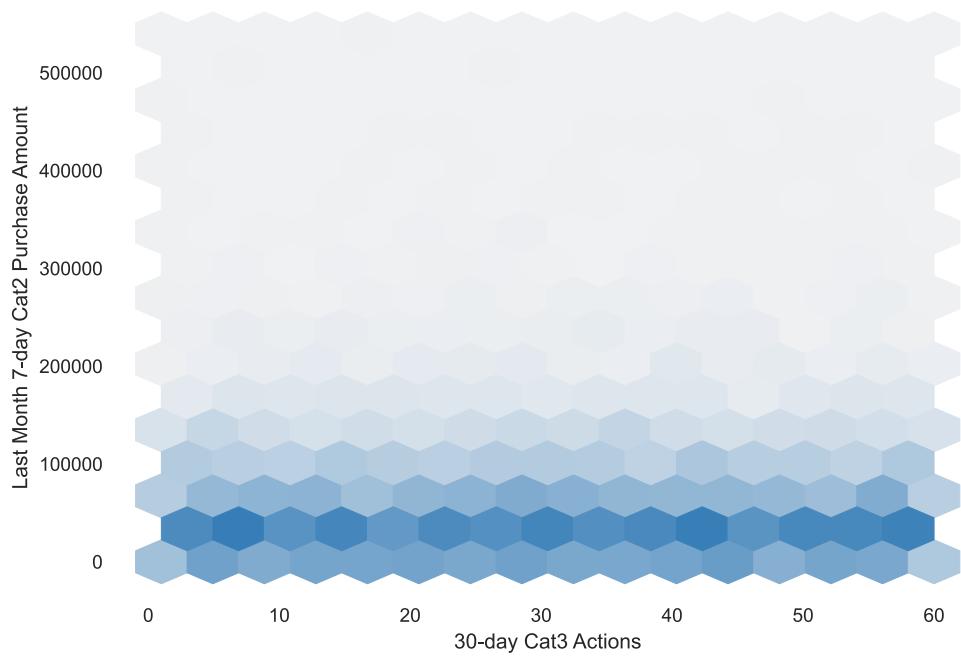


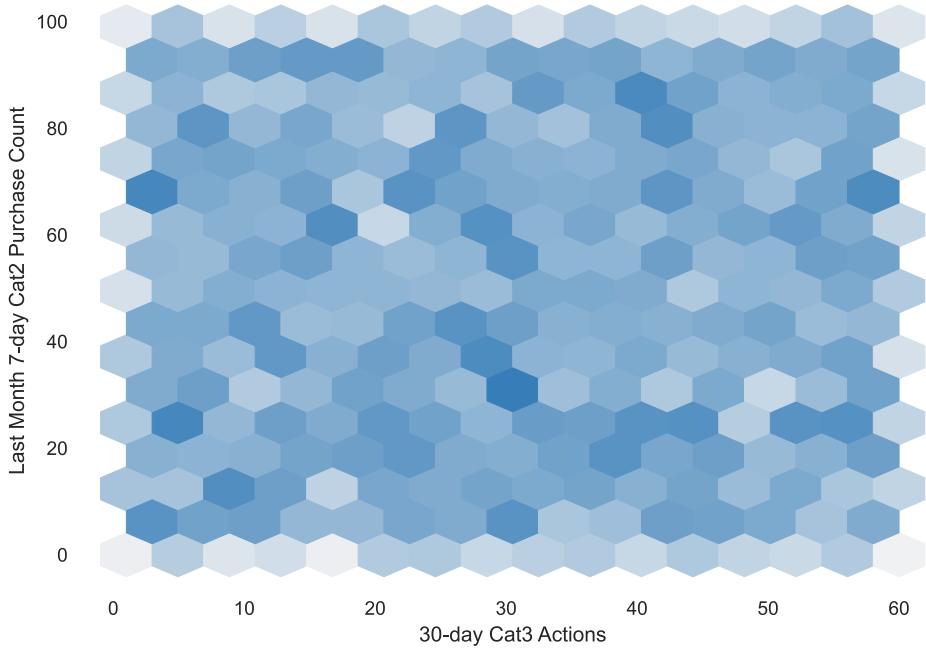


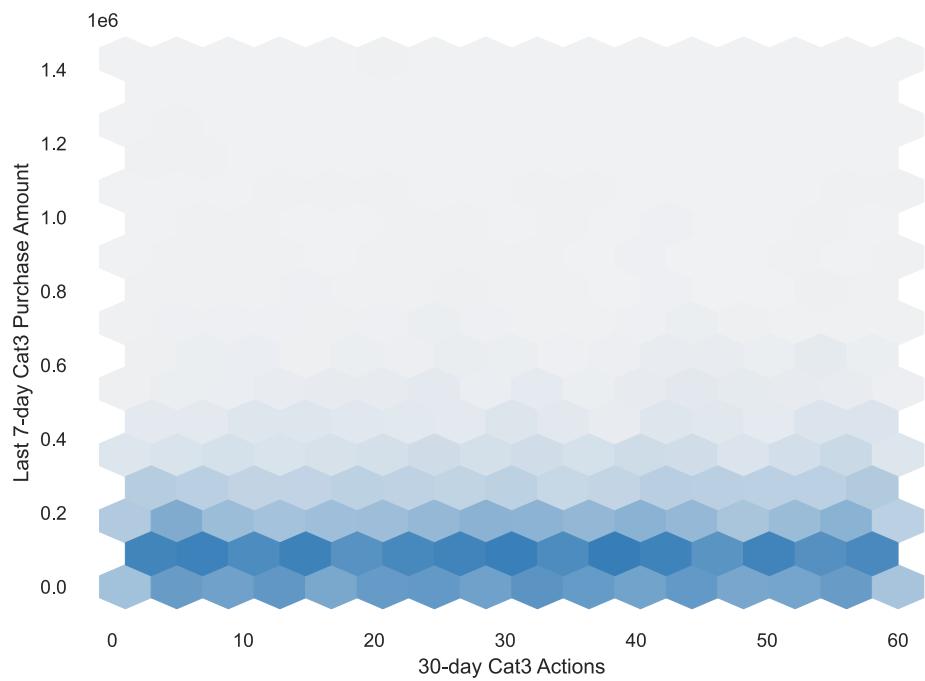


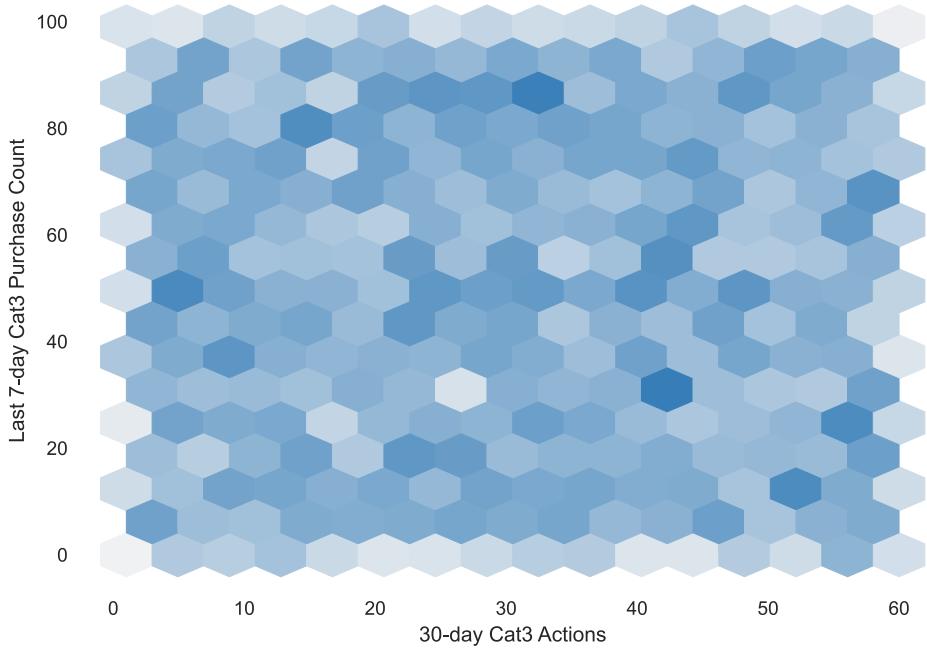


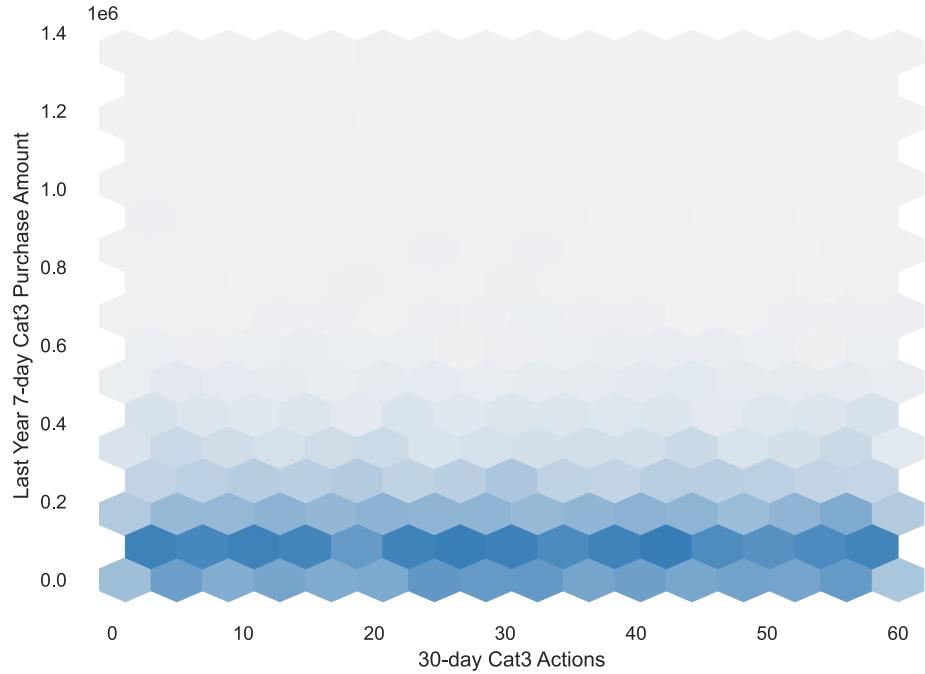


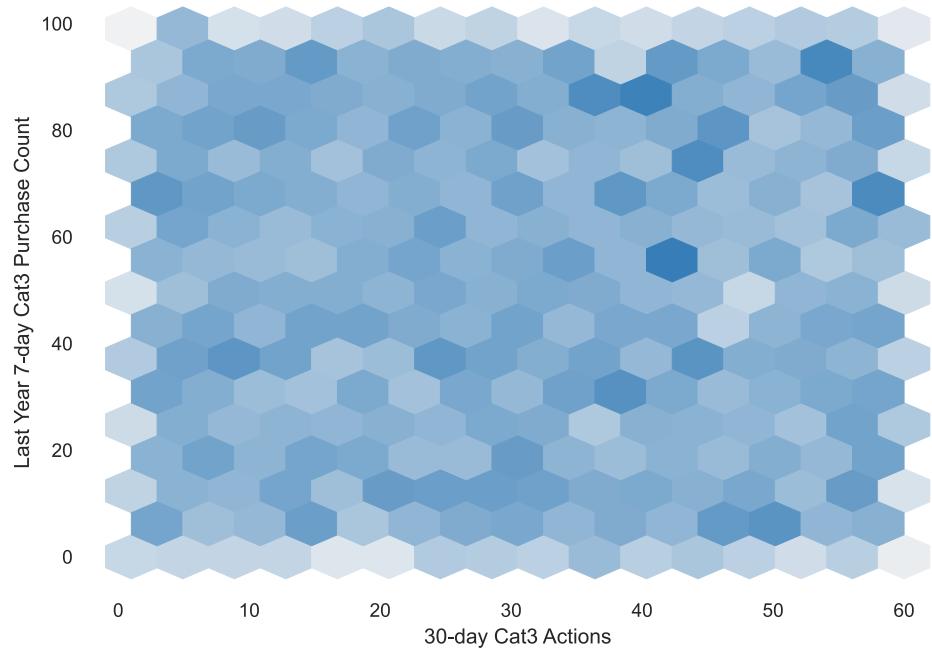


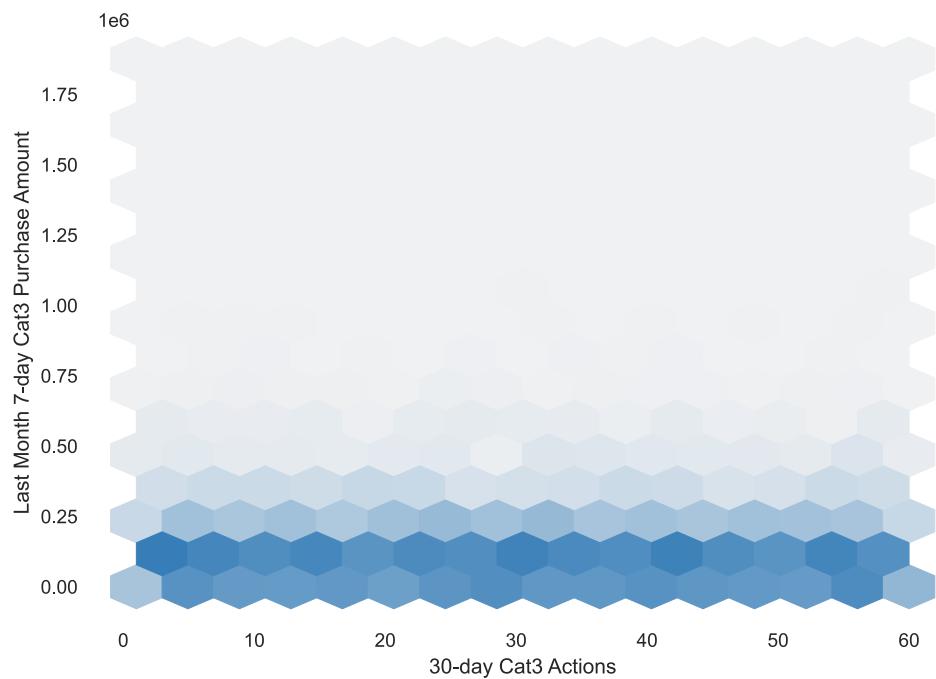










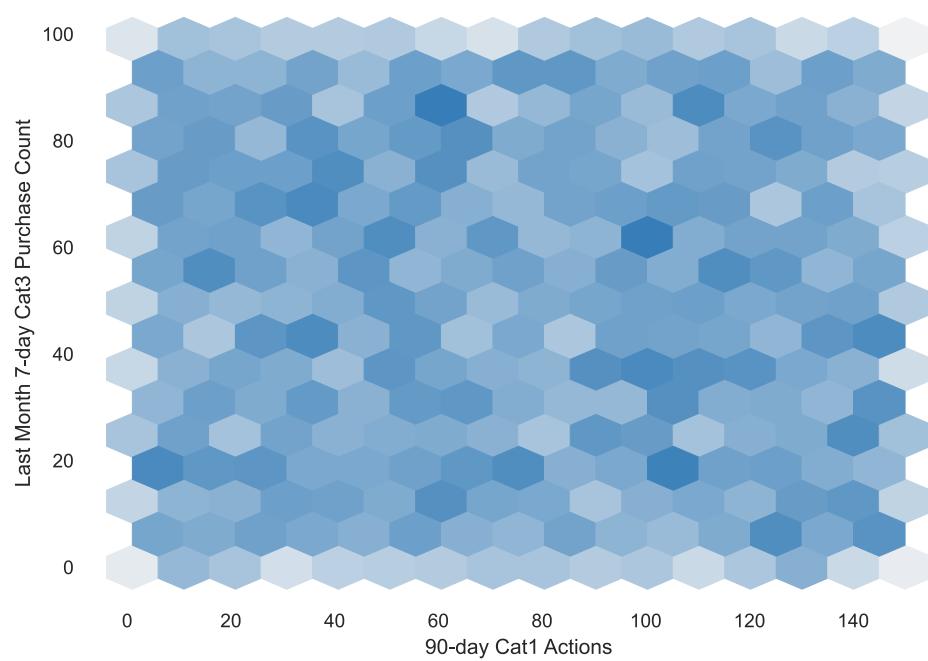


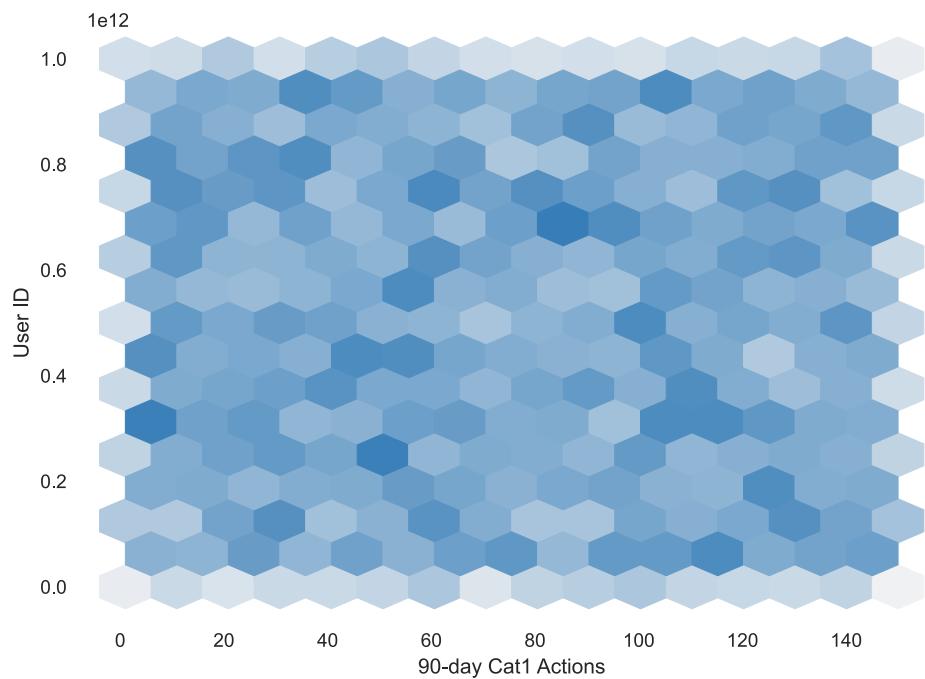
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
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90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
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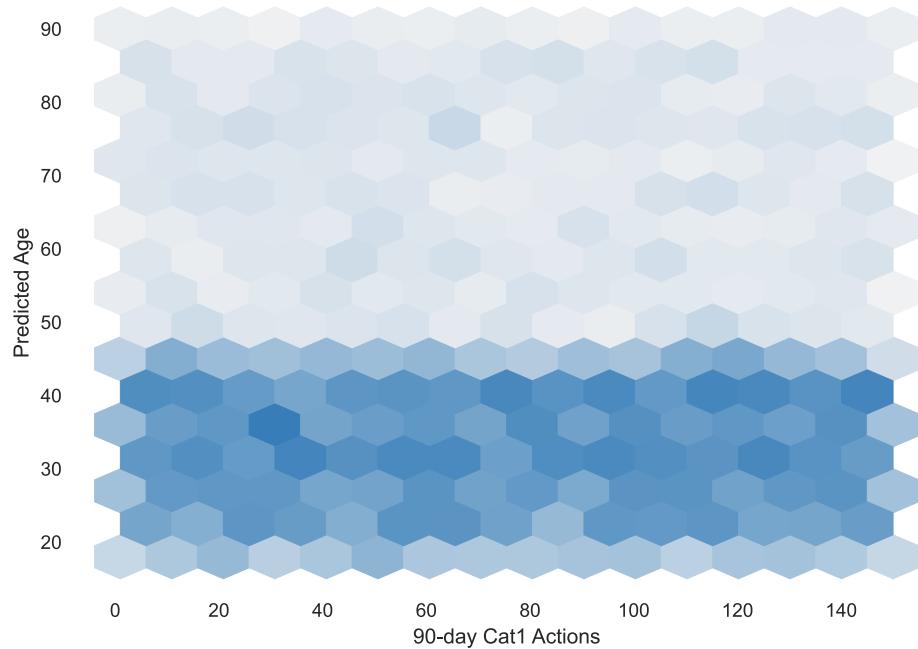
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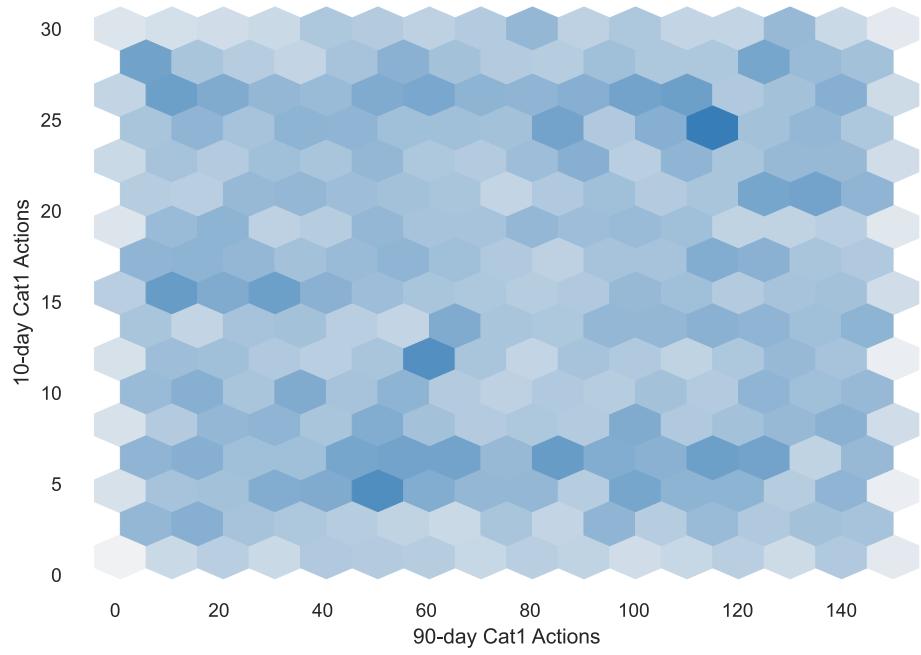
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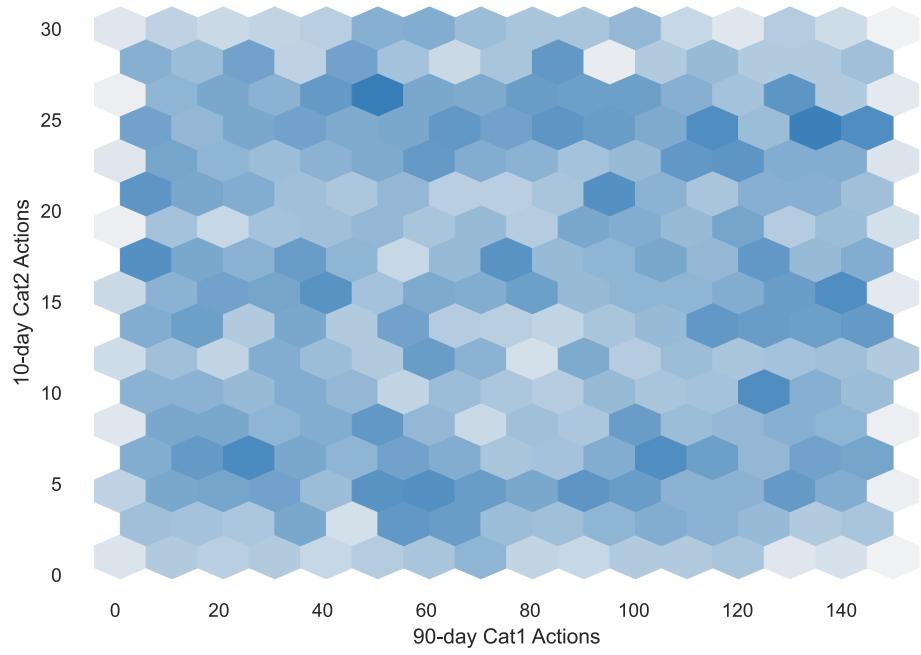
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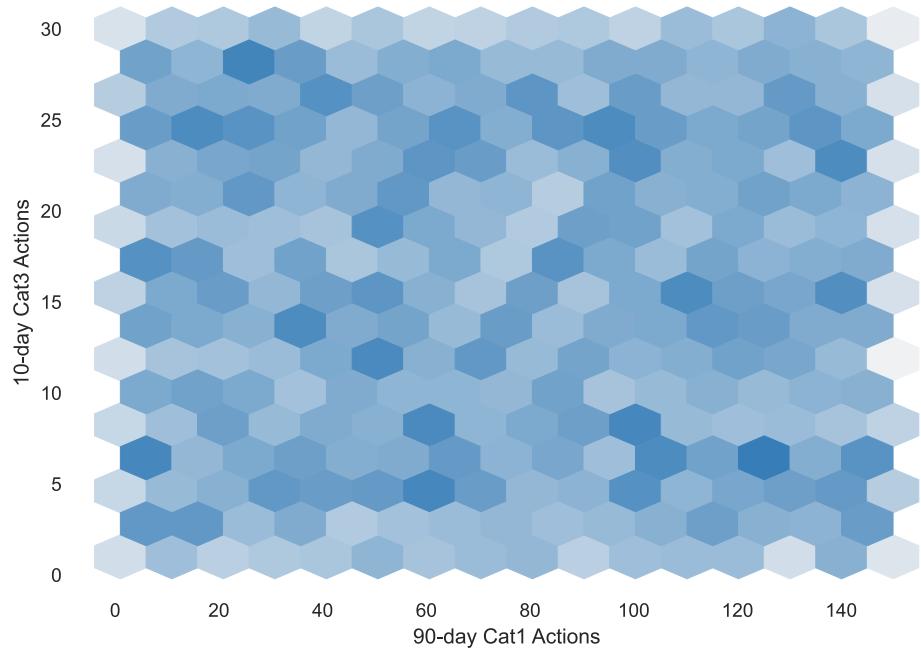


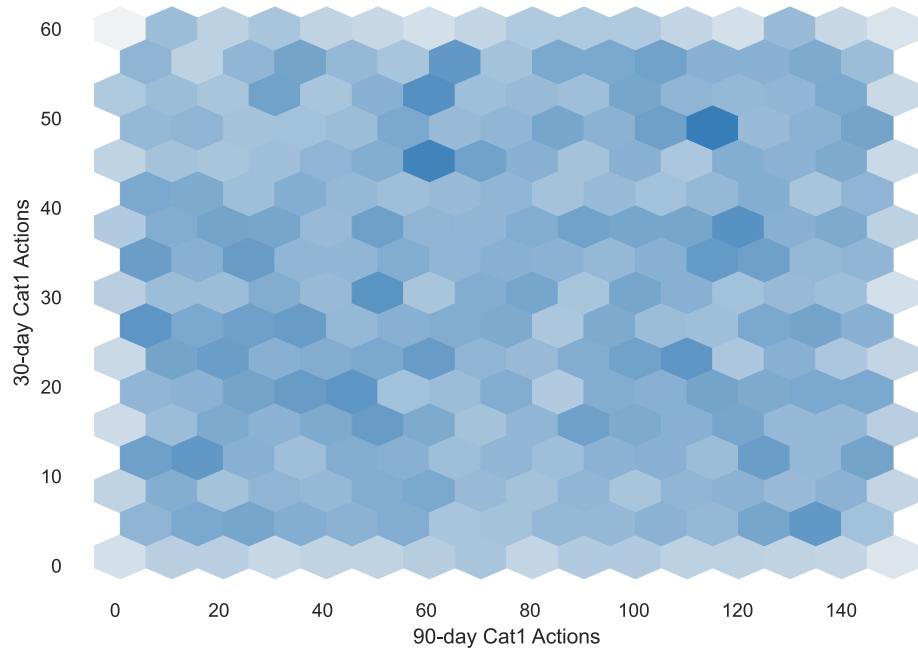


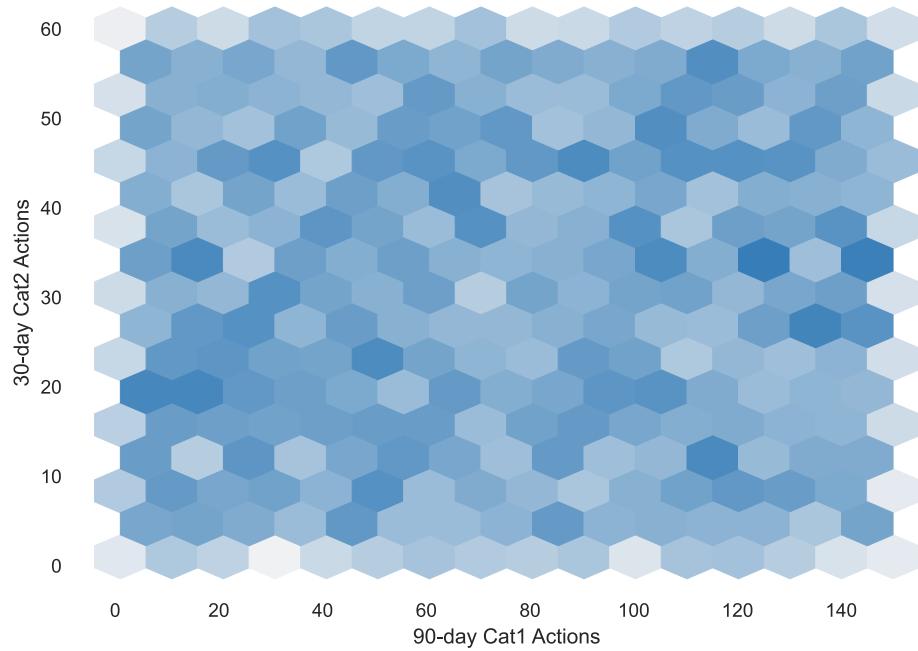


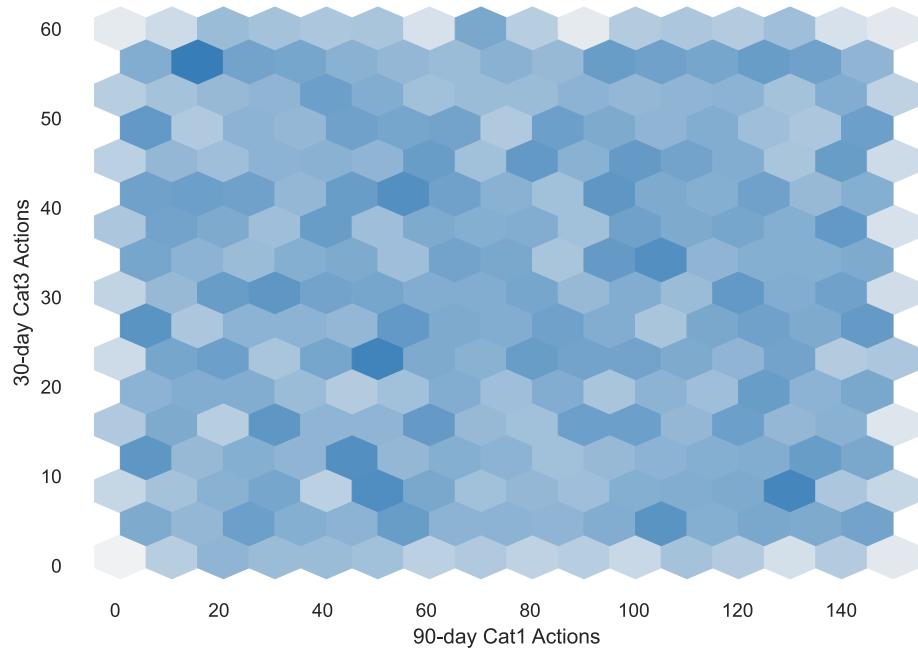


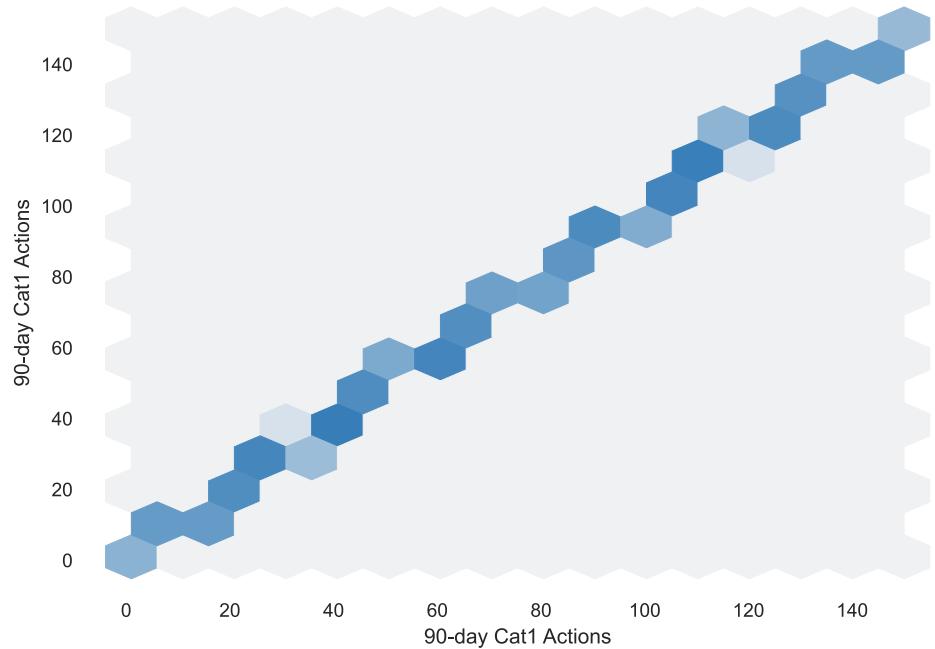


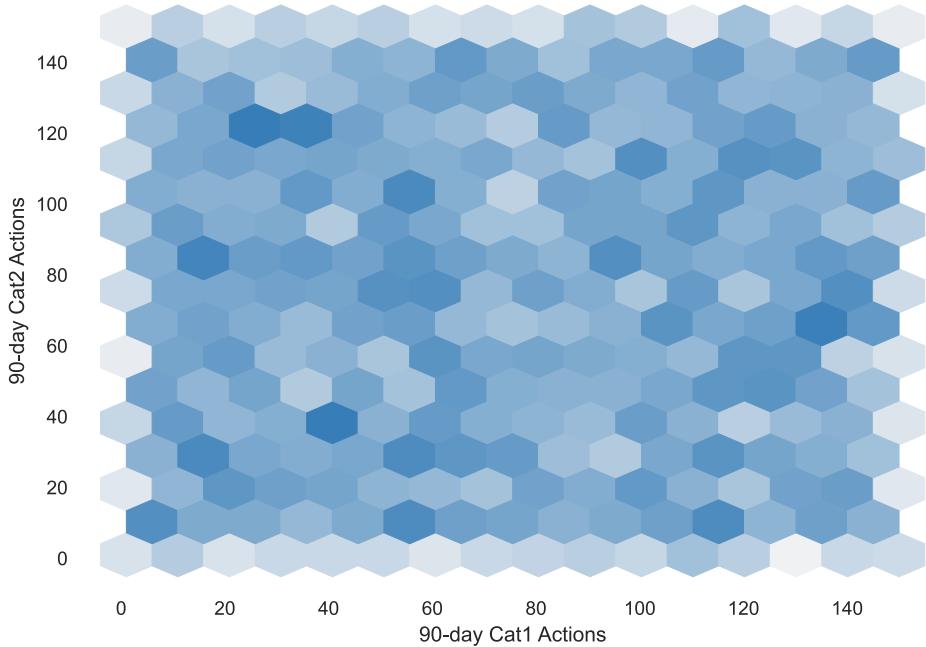


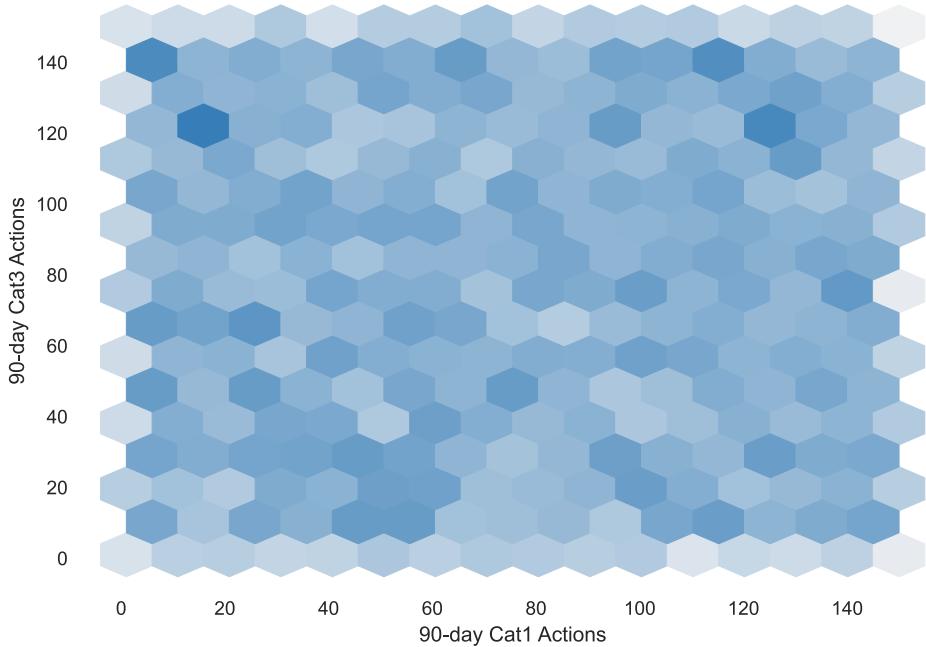


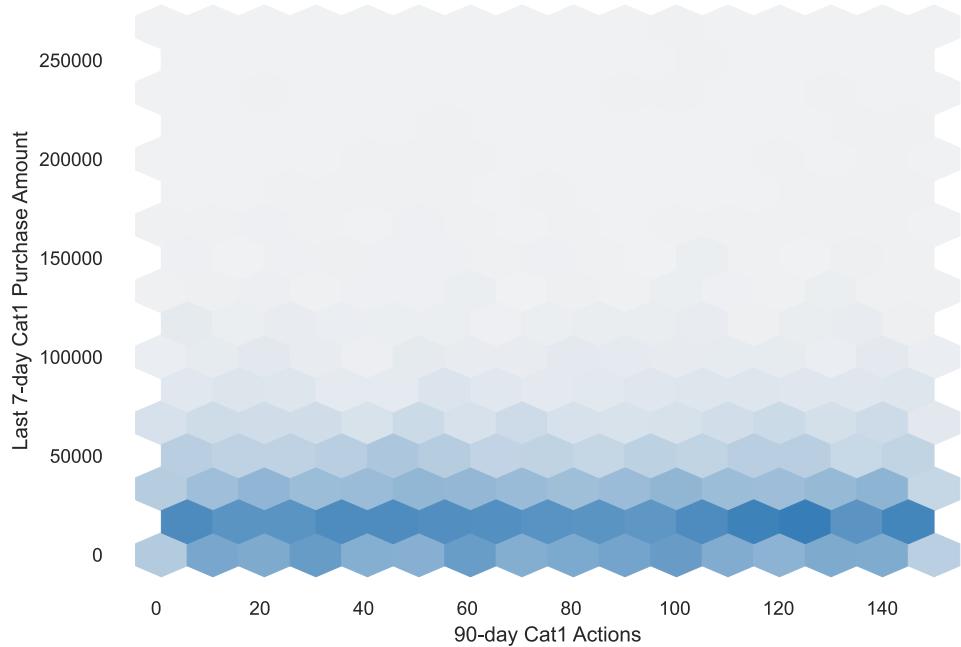


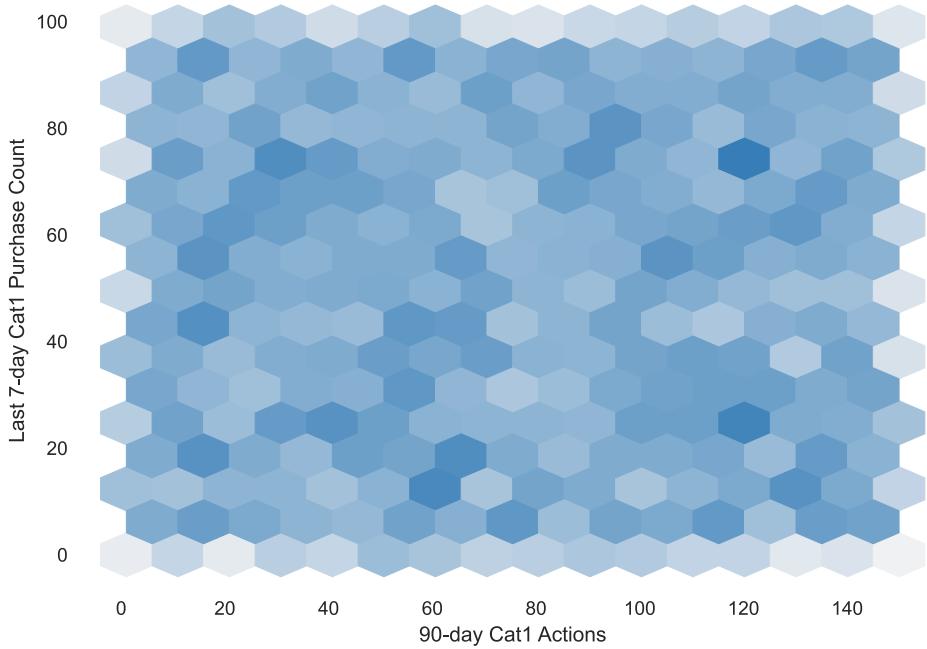


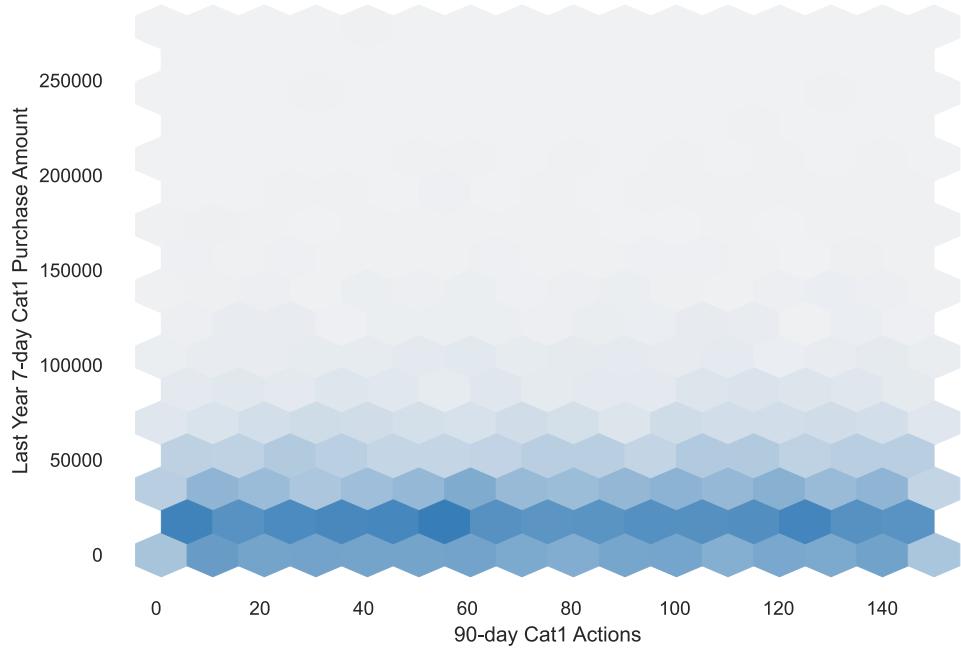


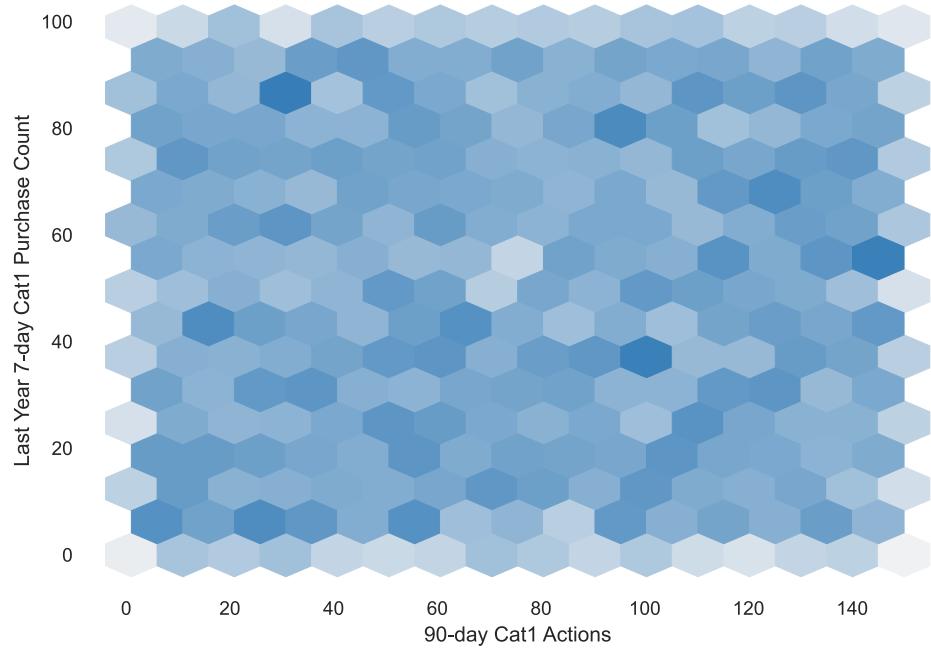


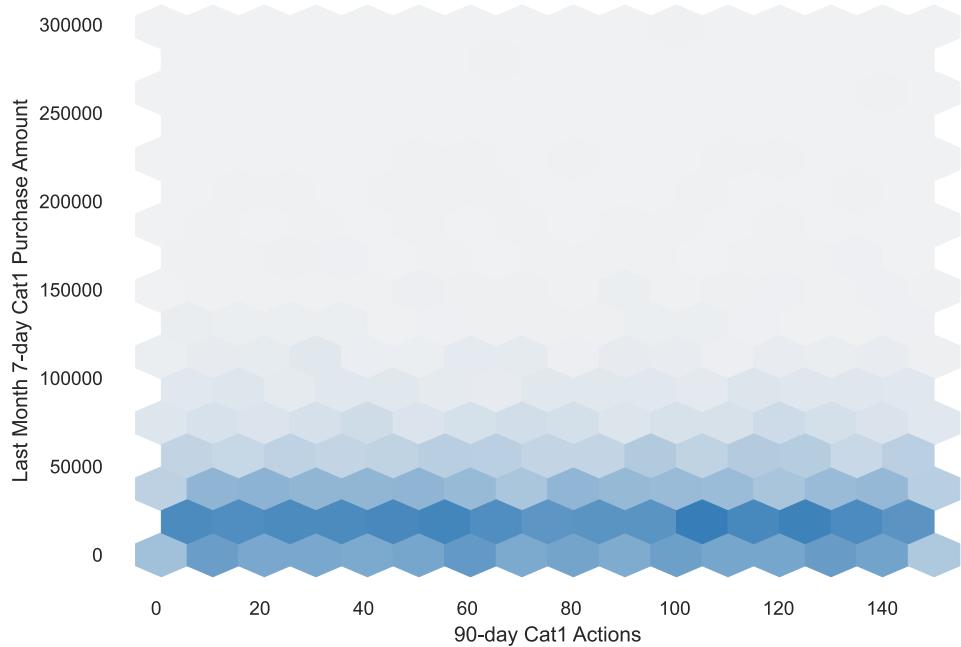


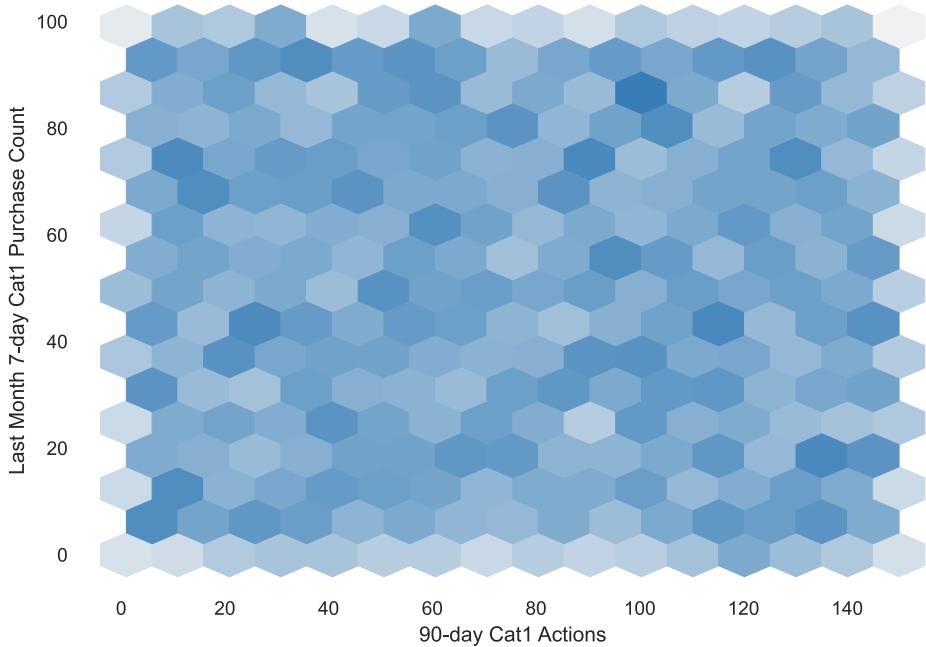


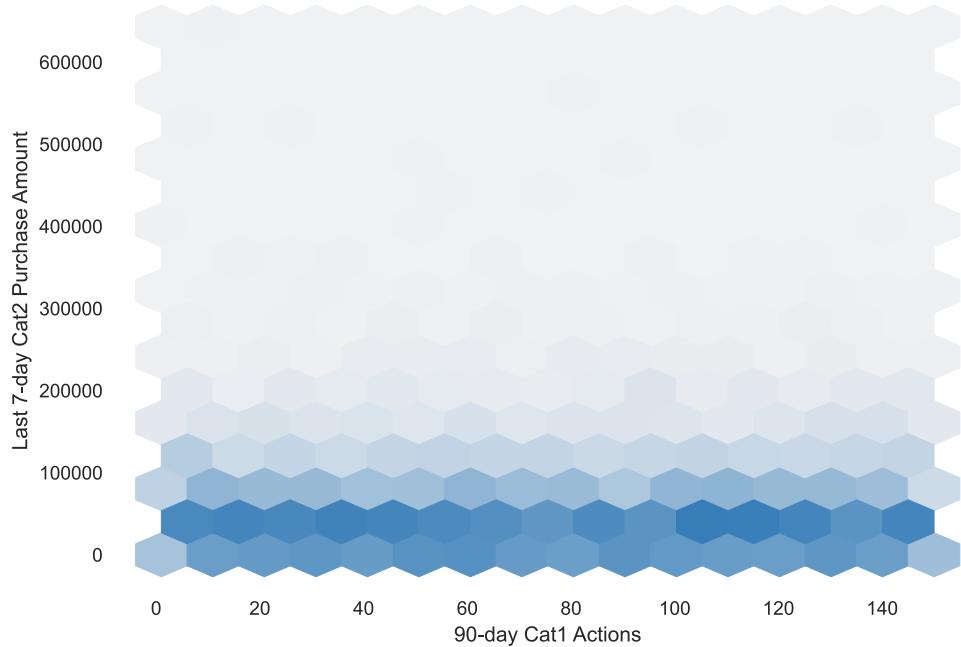


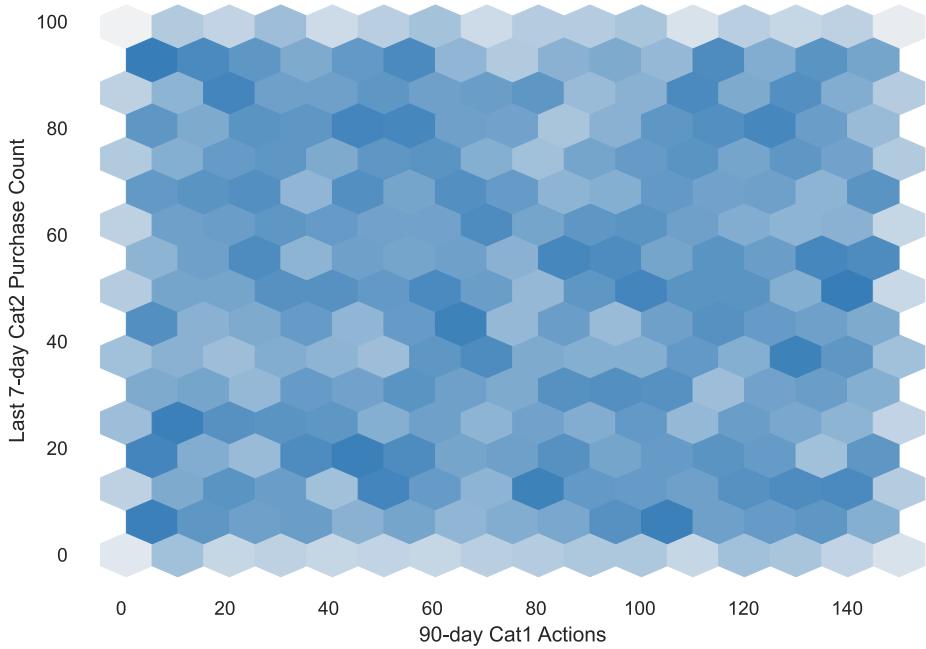


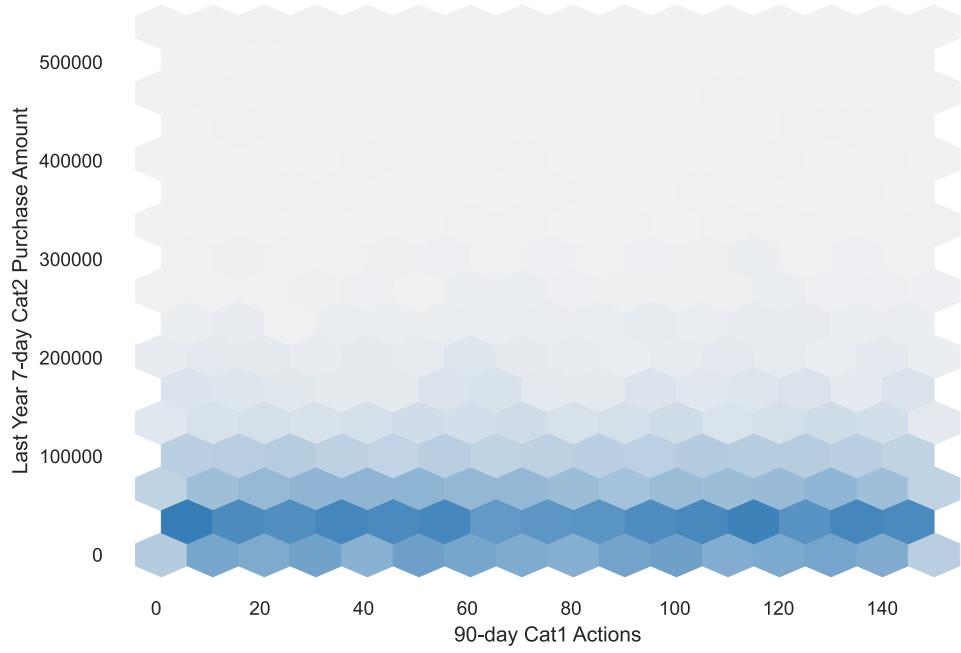


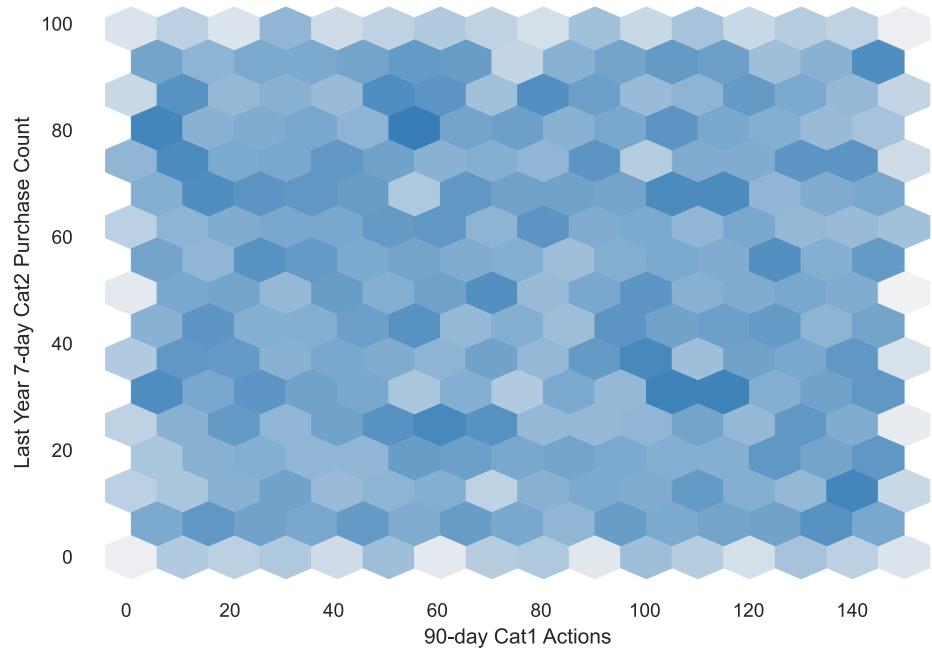


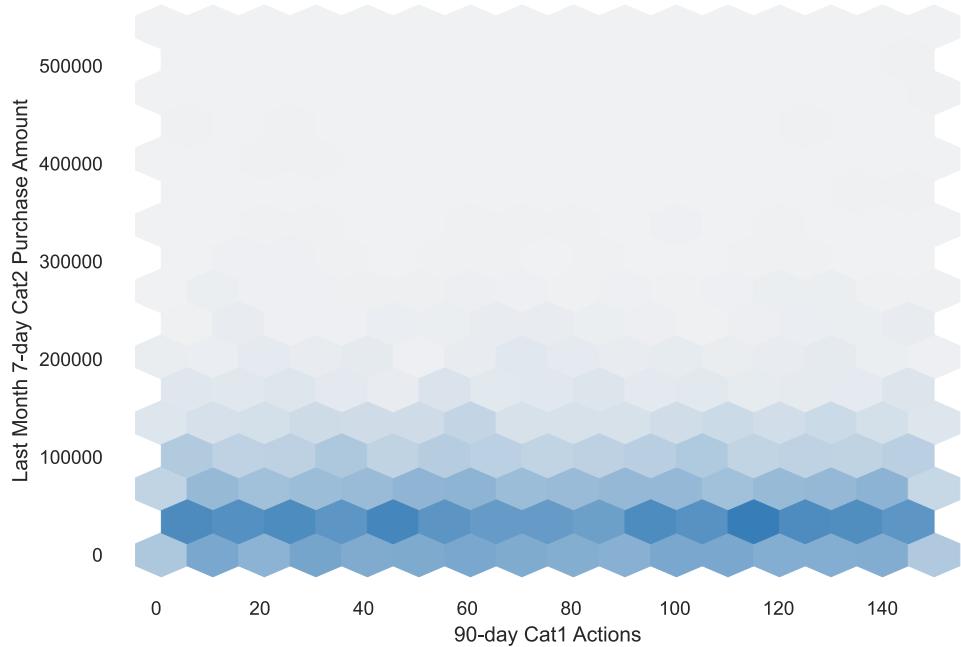


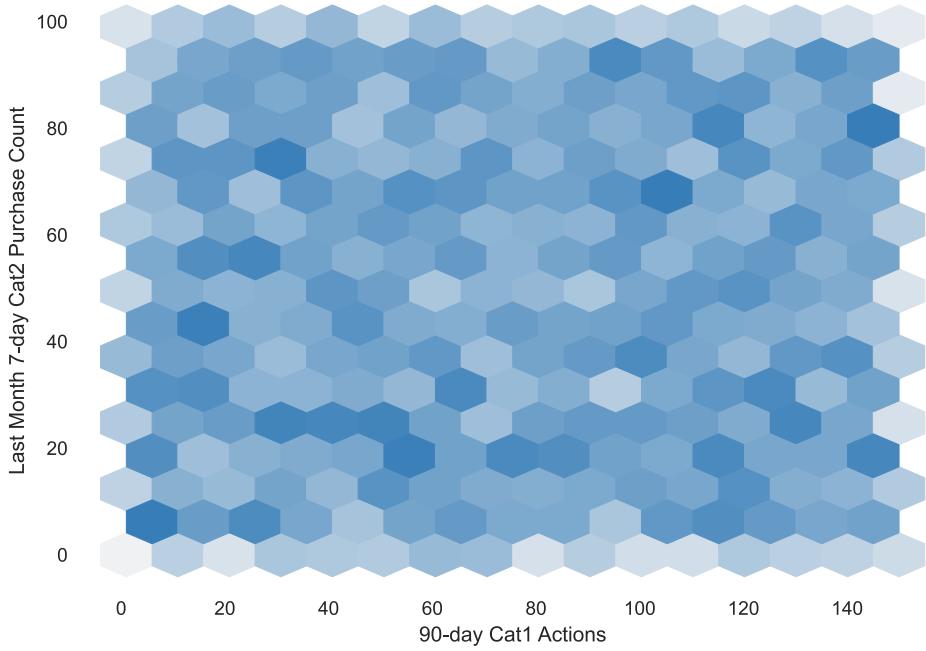


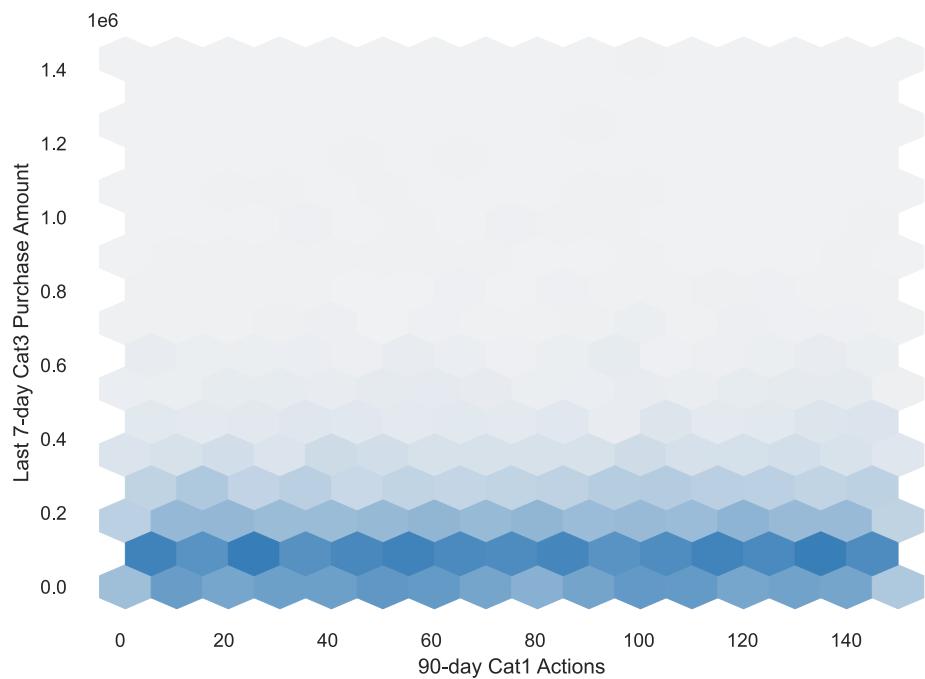


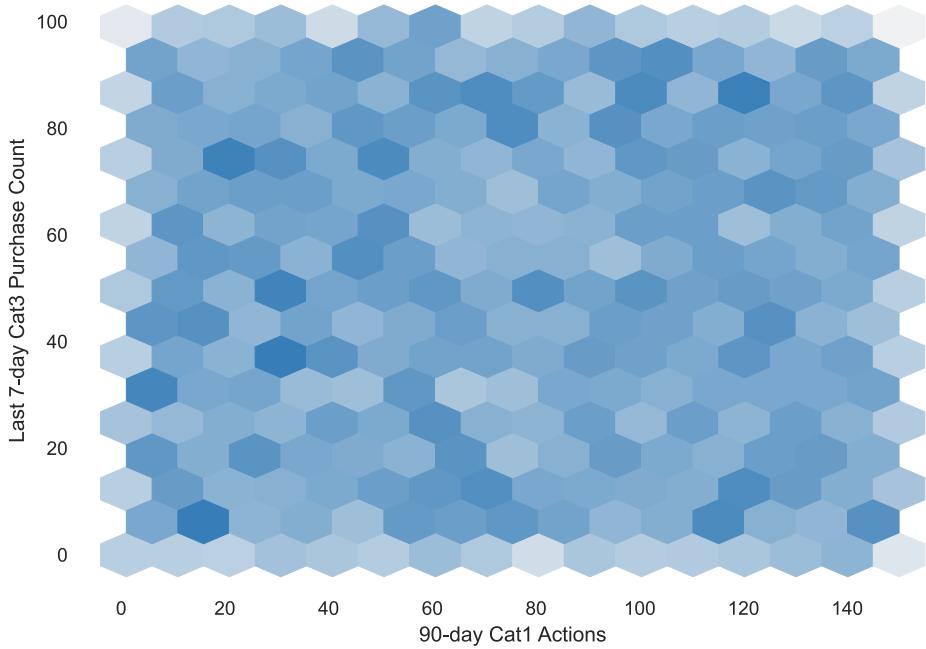


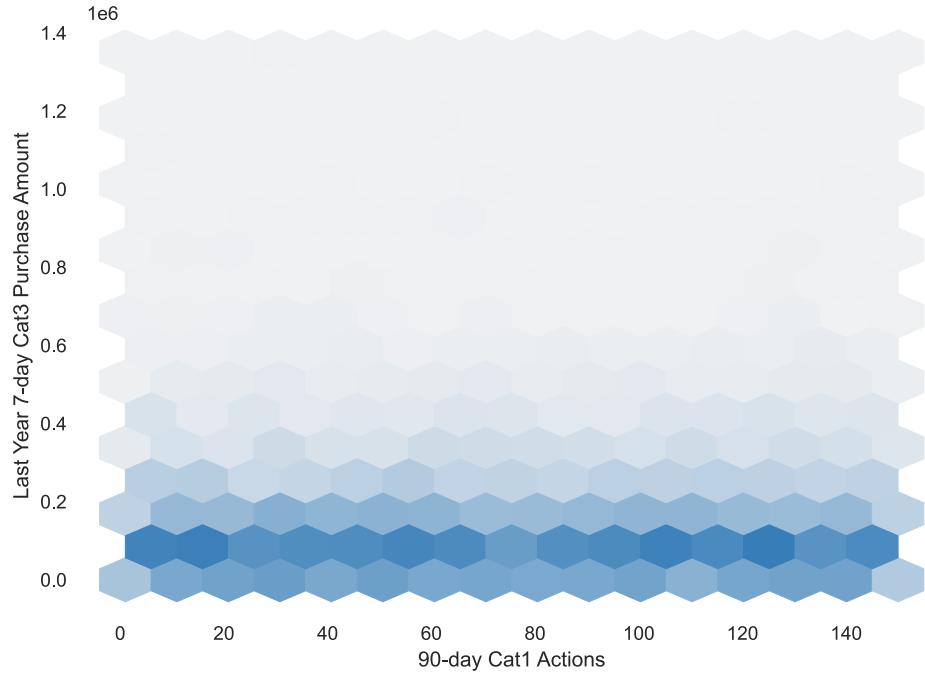


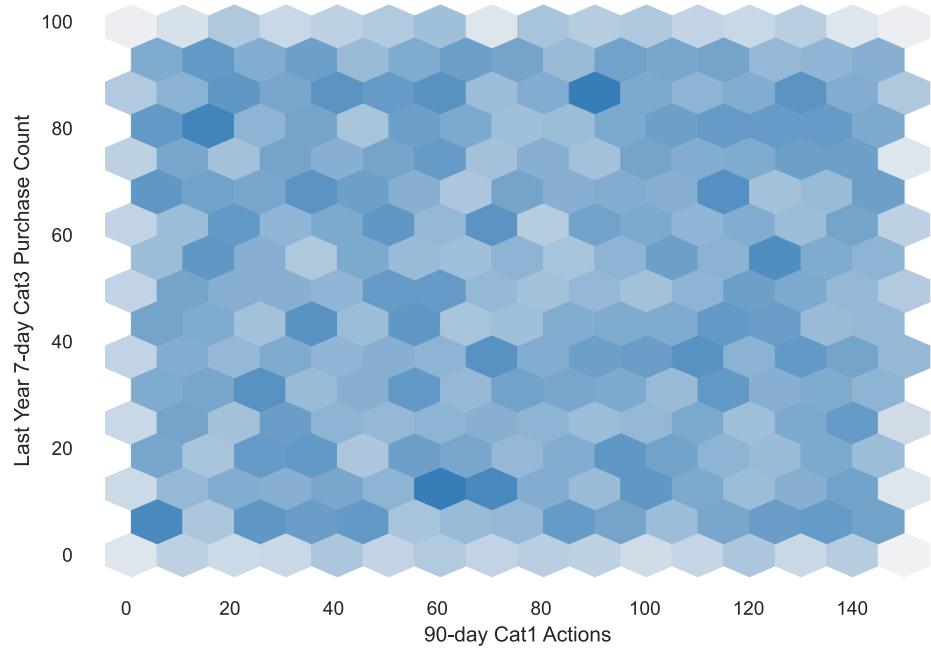


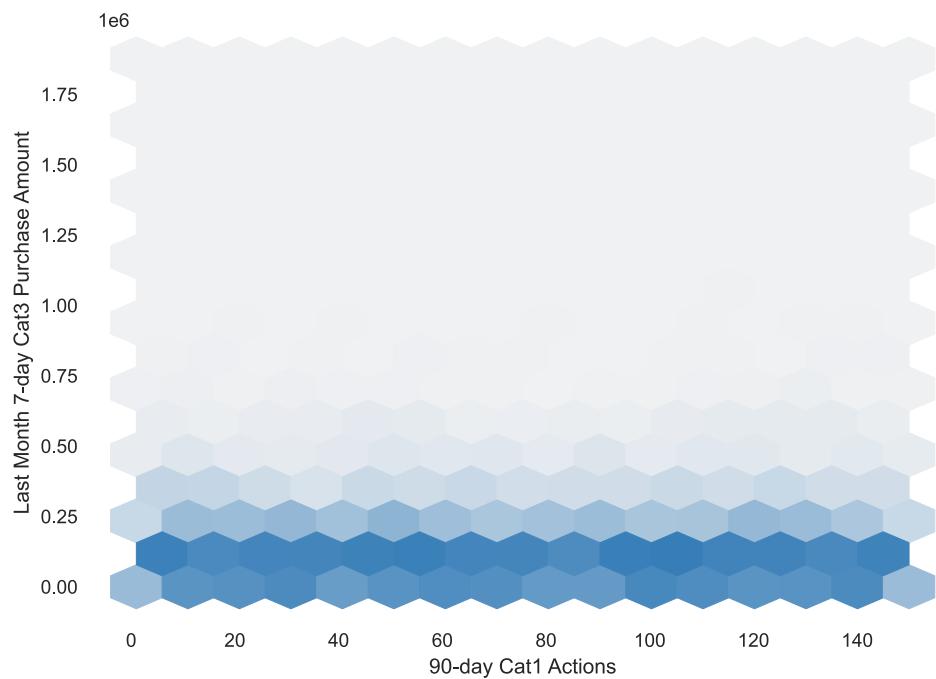










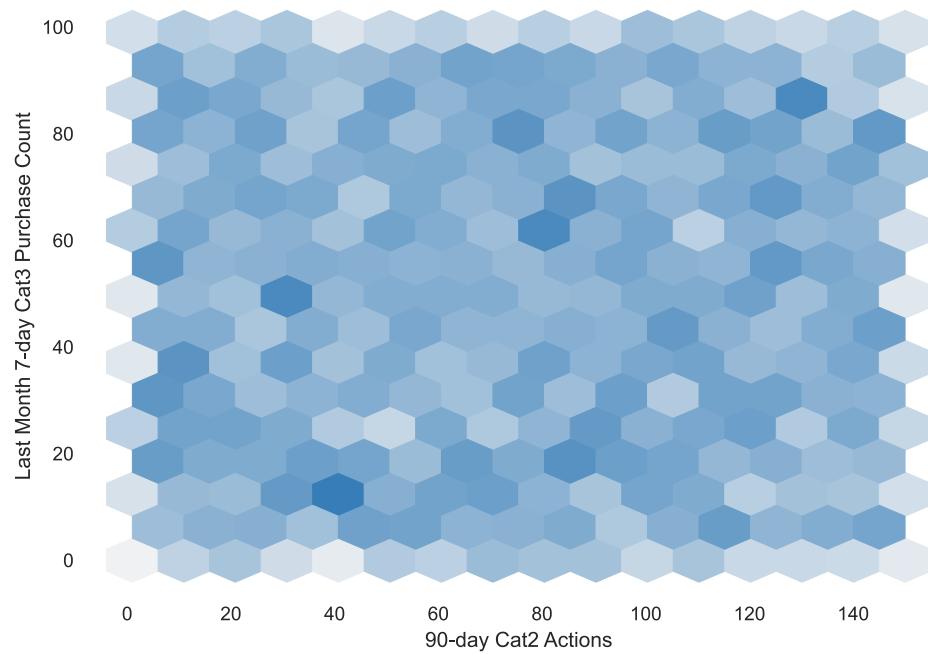


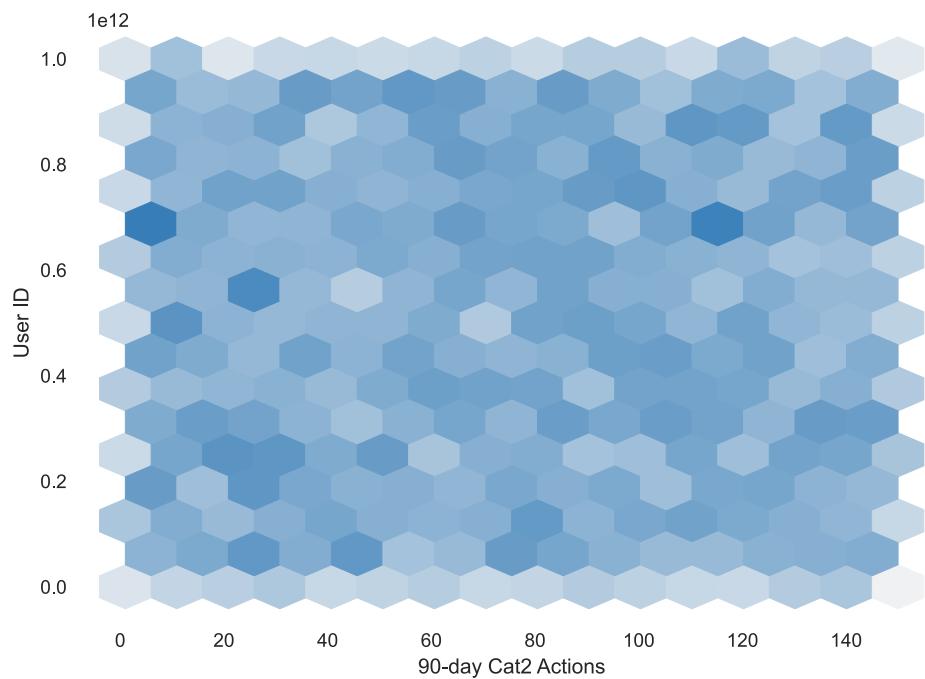
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
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90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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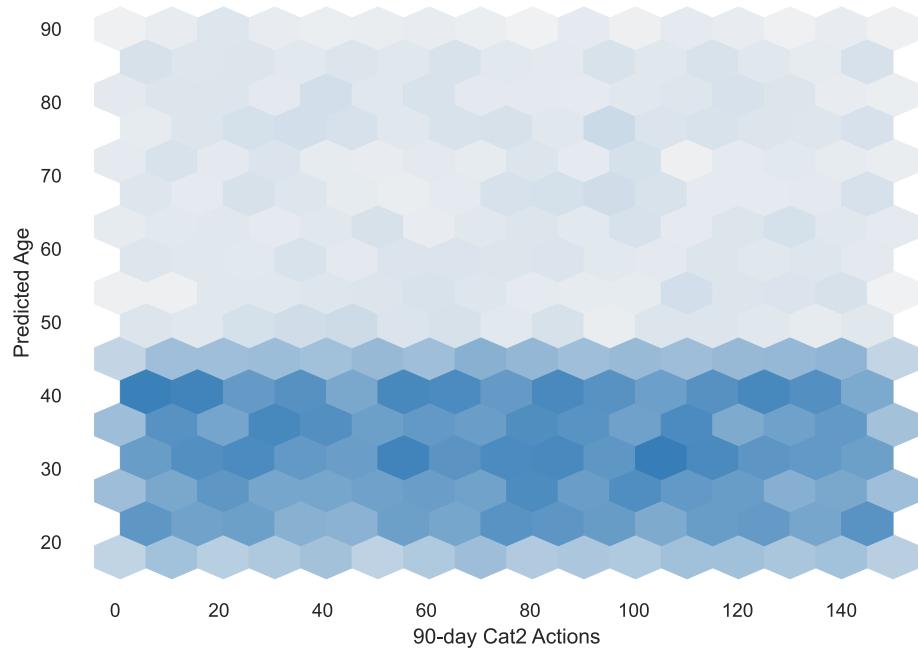
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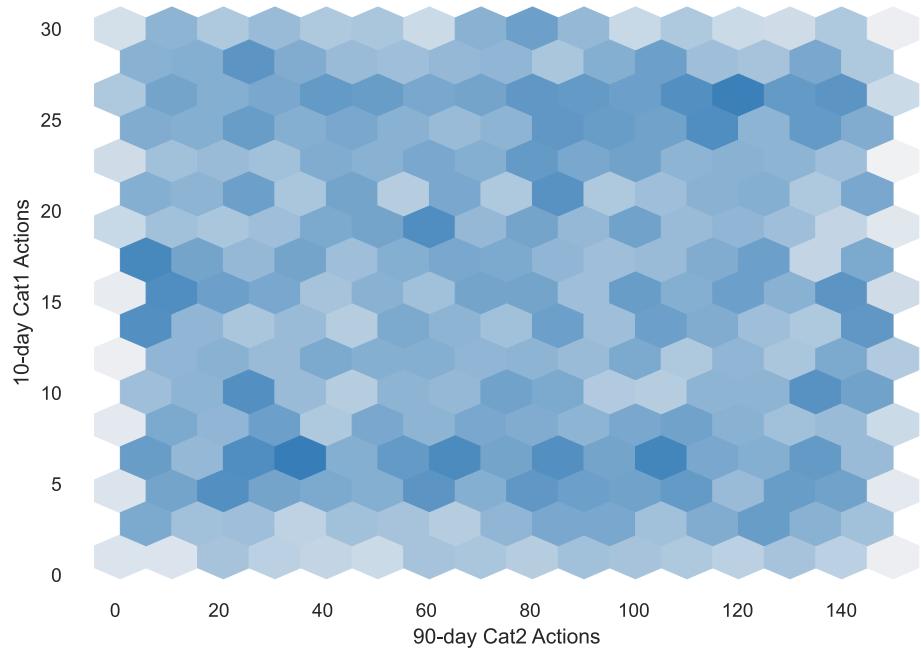
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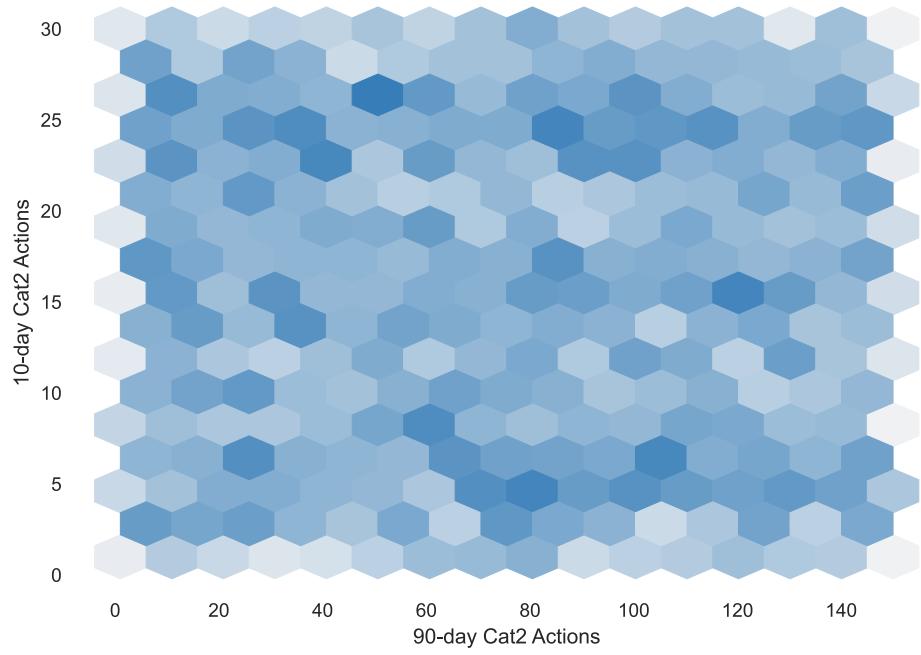
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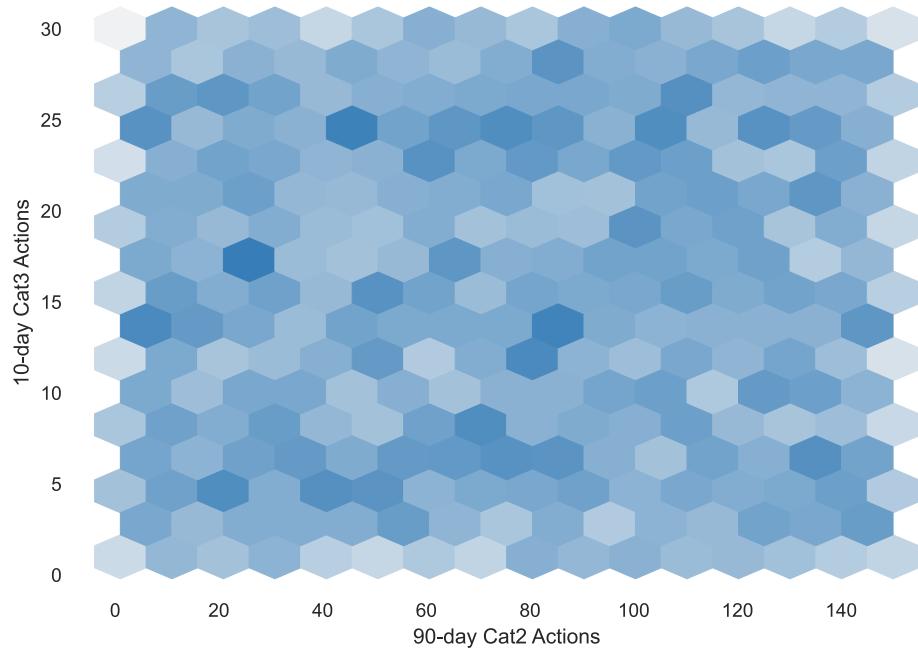


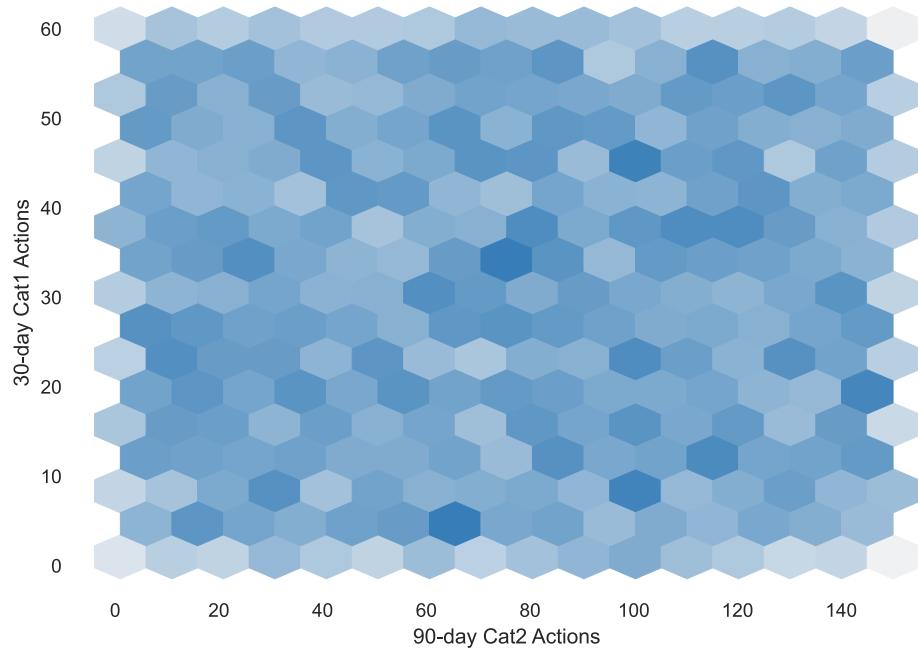


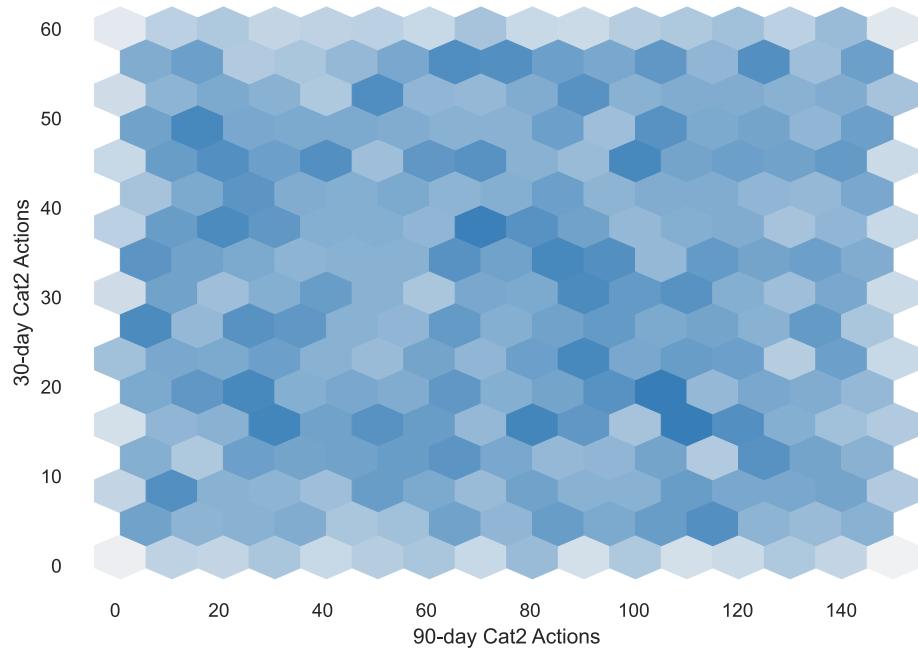


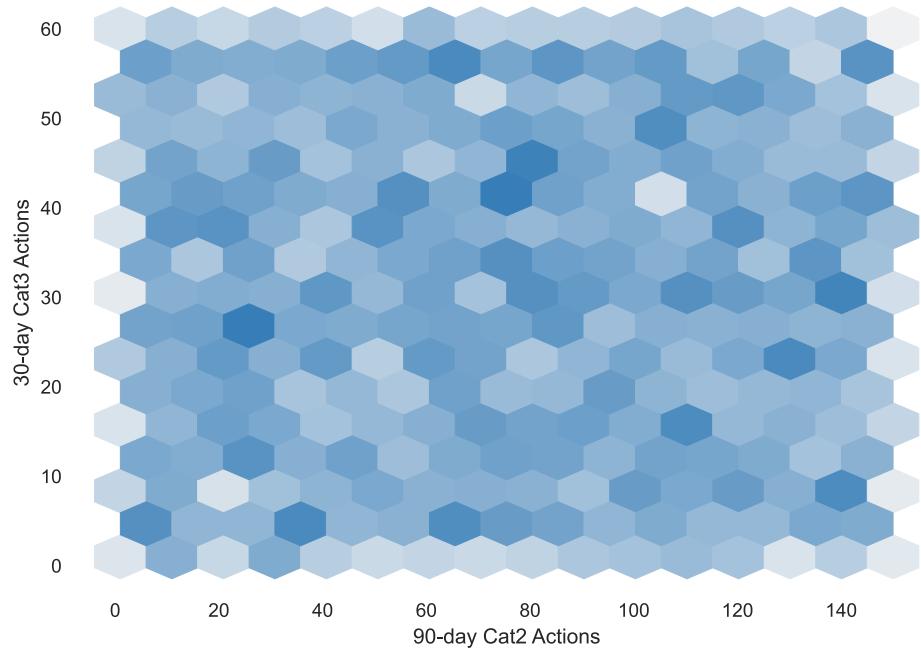


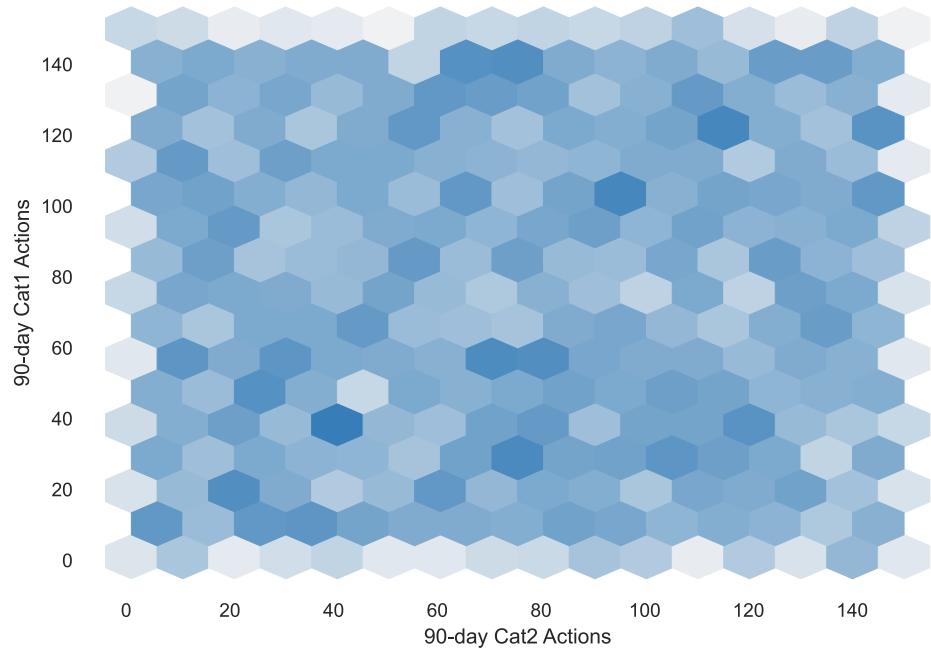


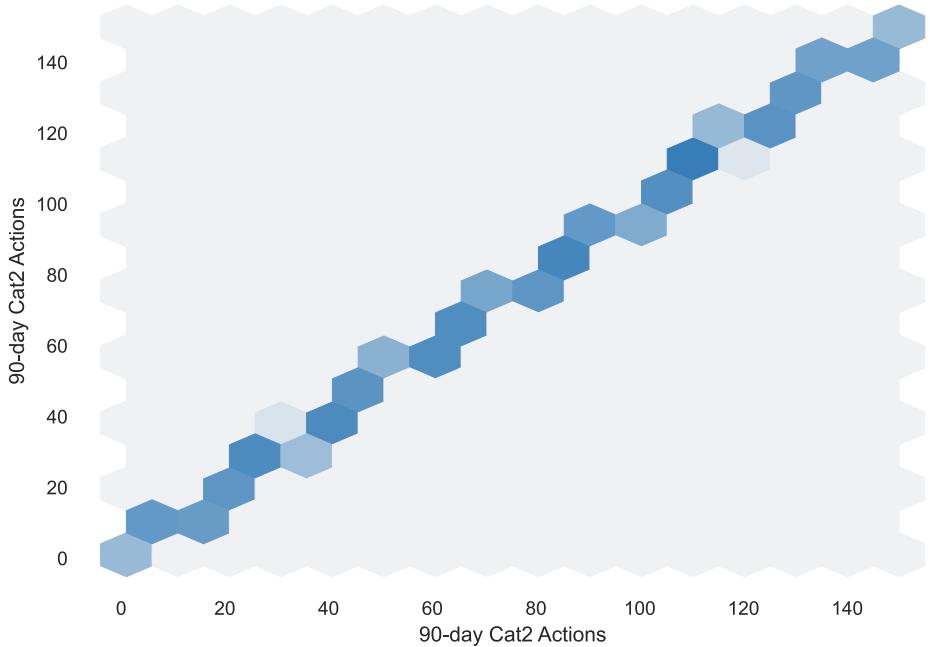


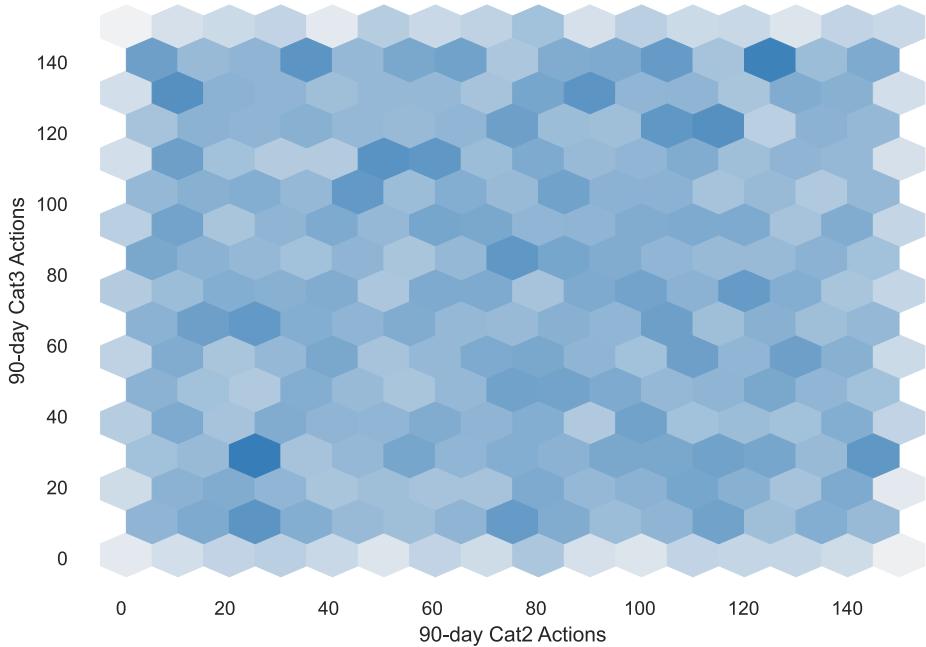


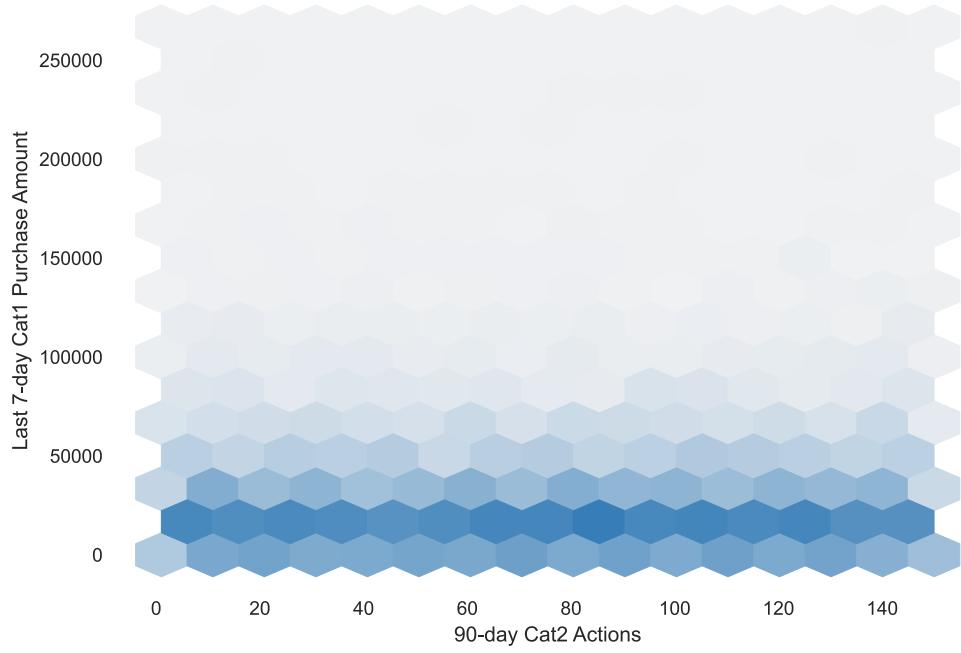


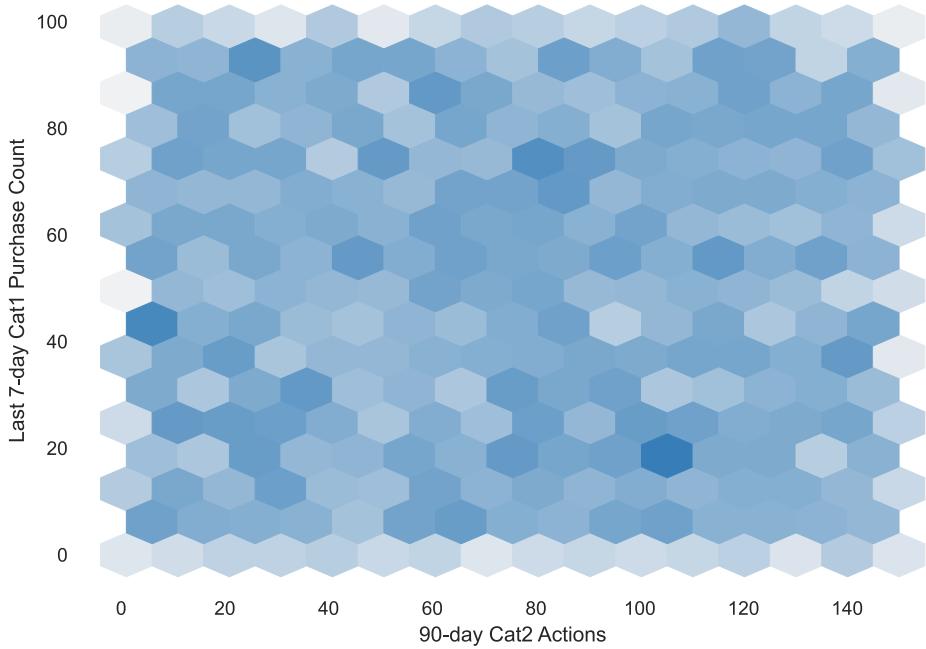


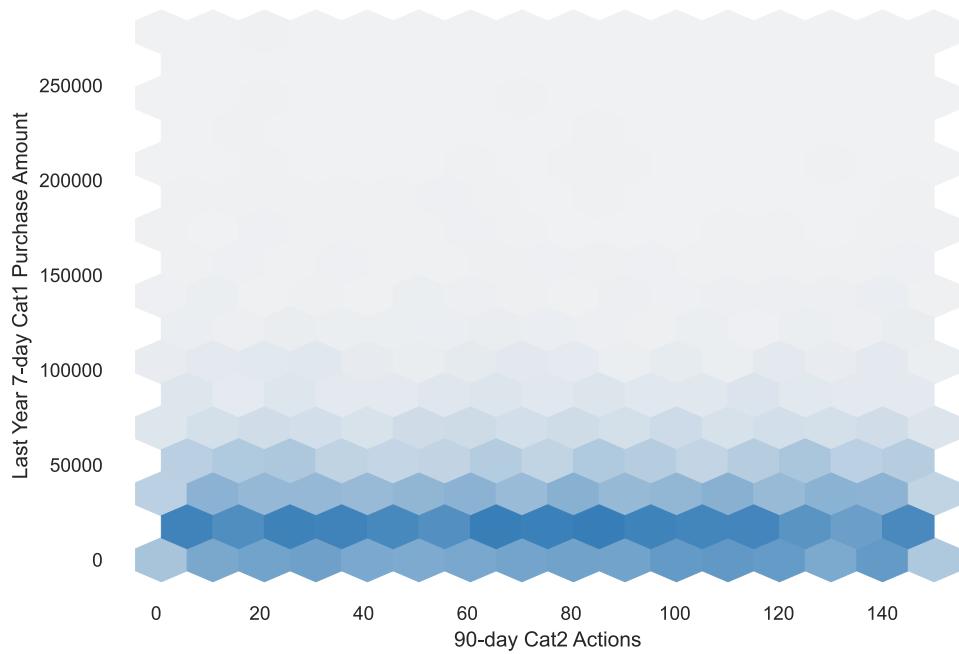


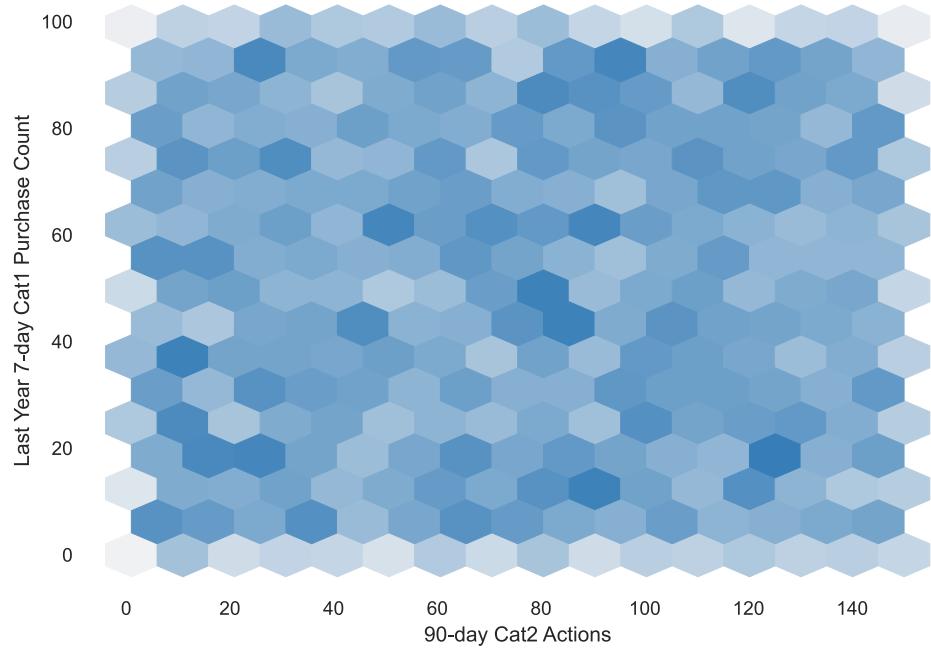


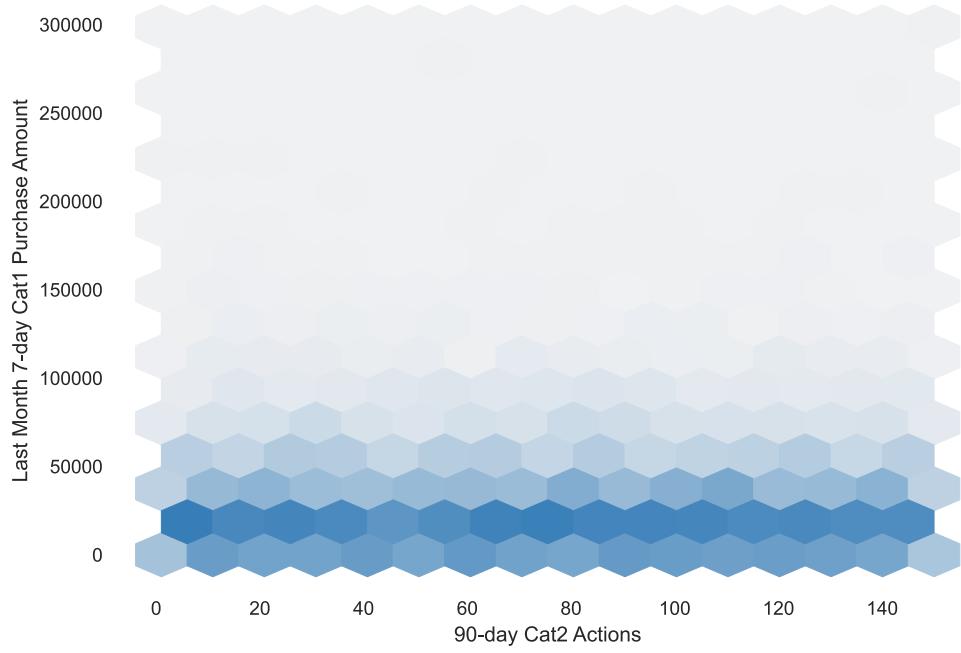


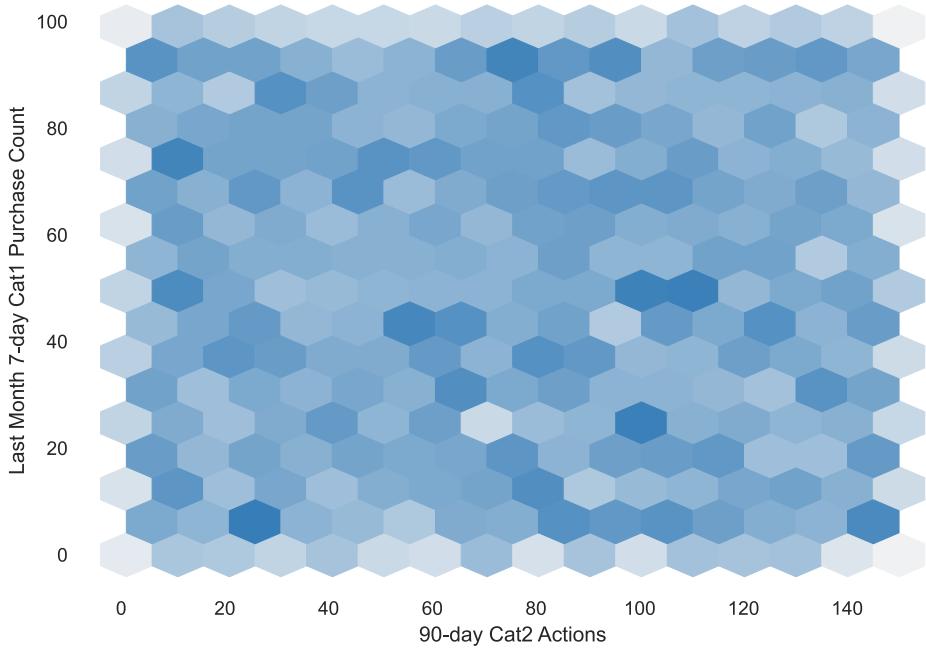


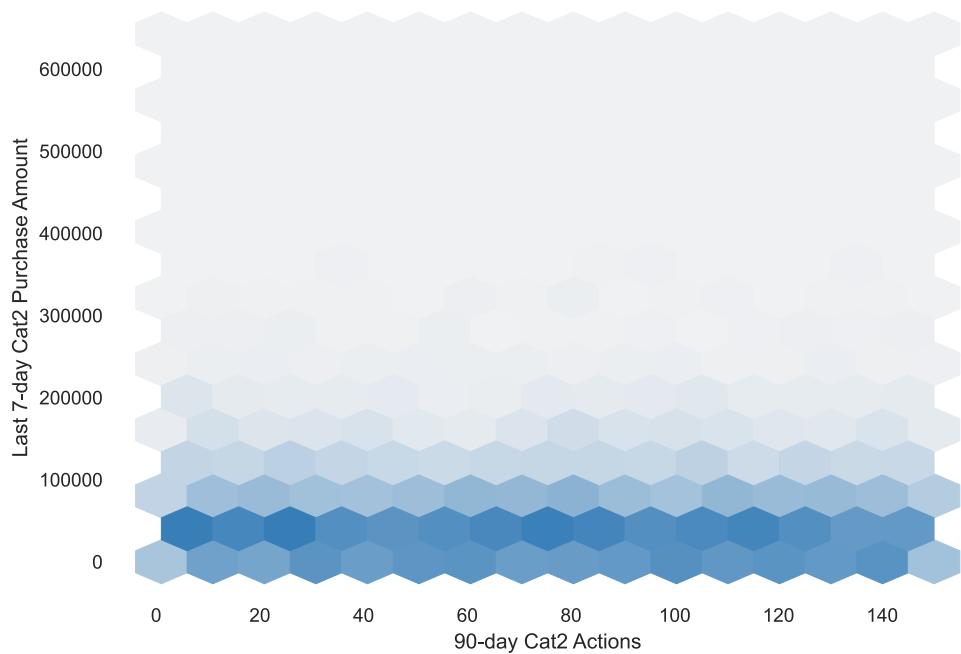


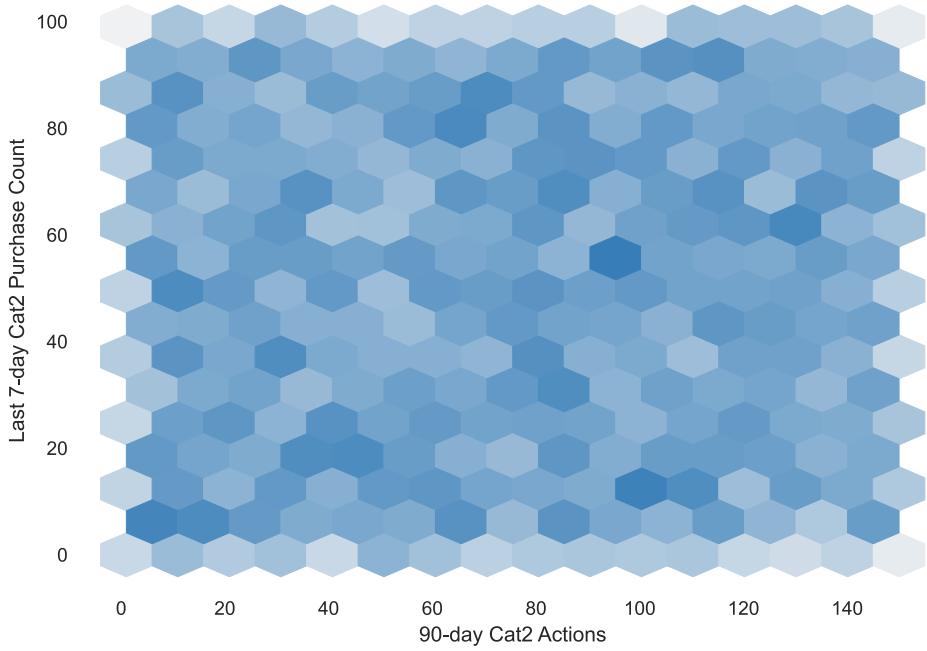


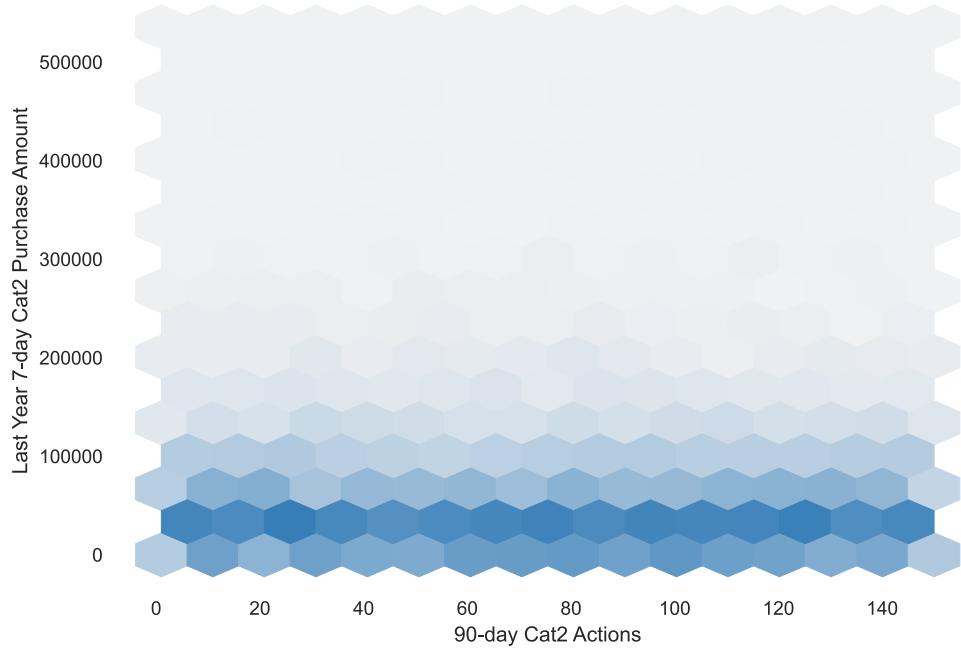


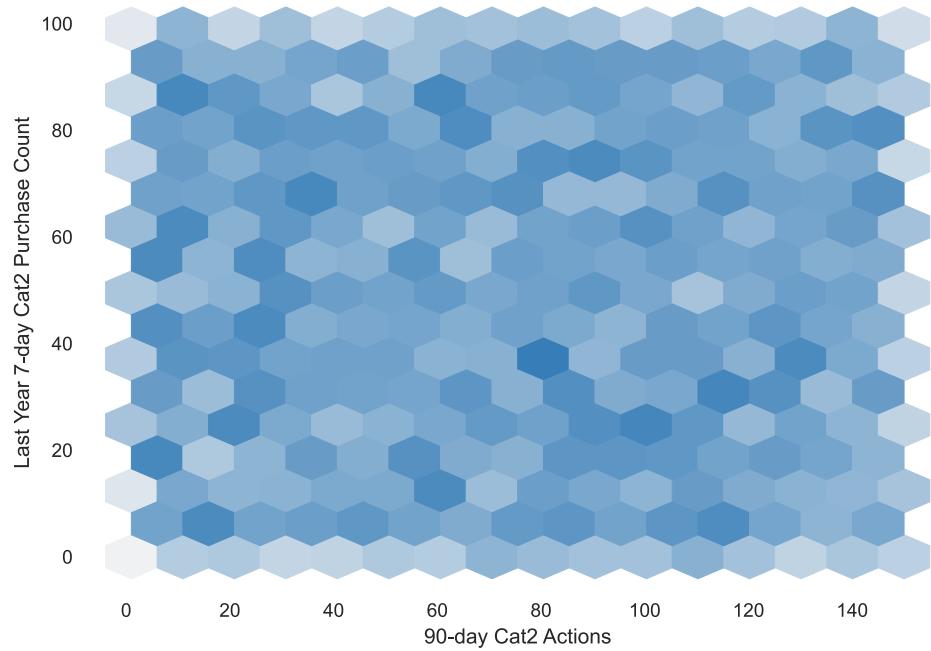


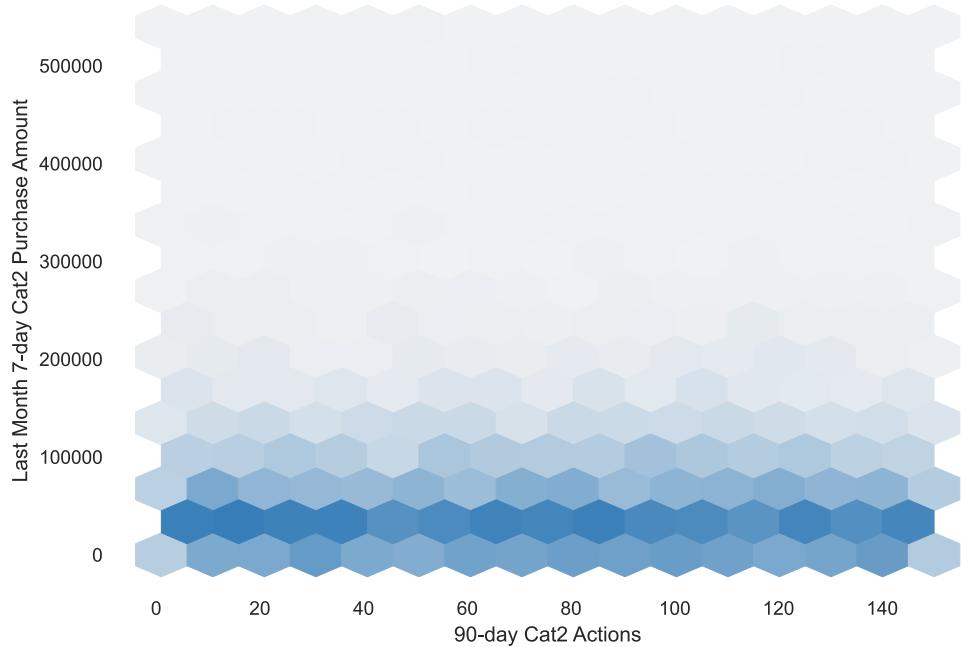


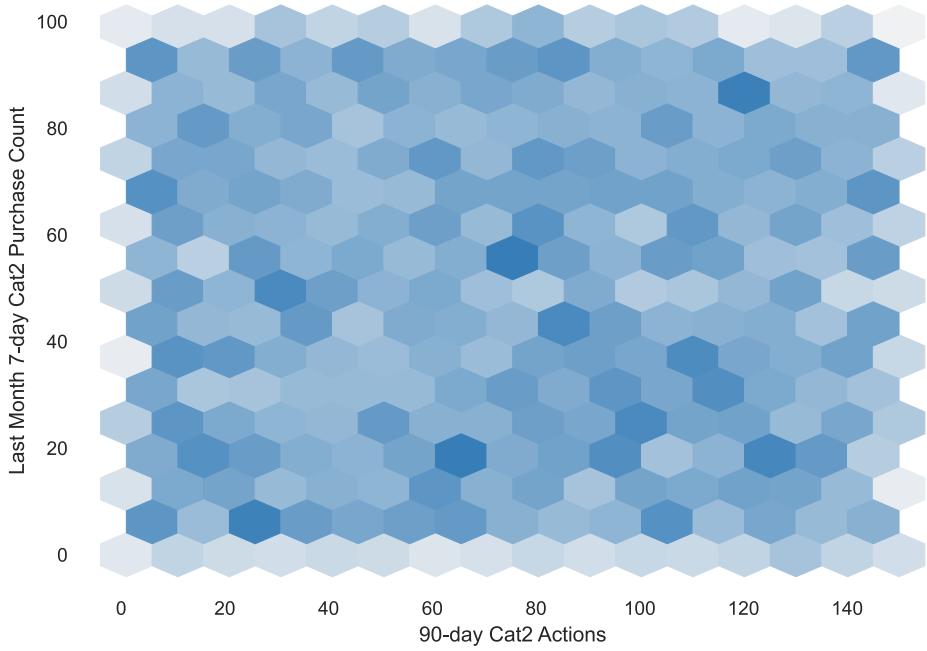


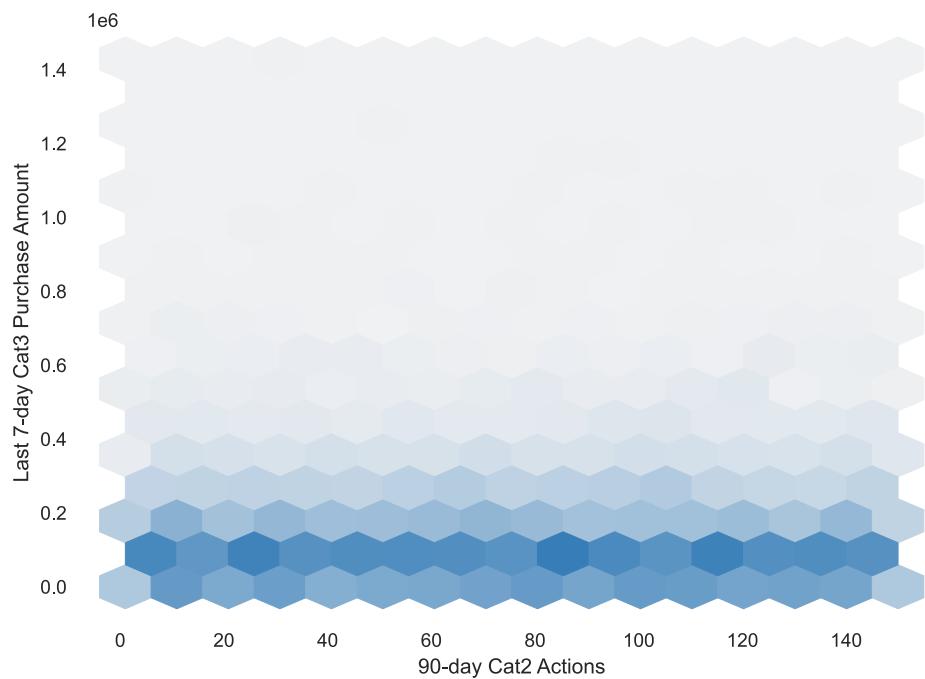


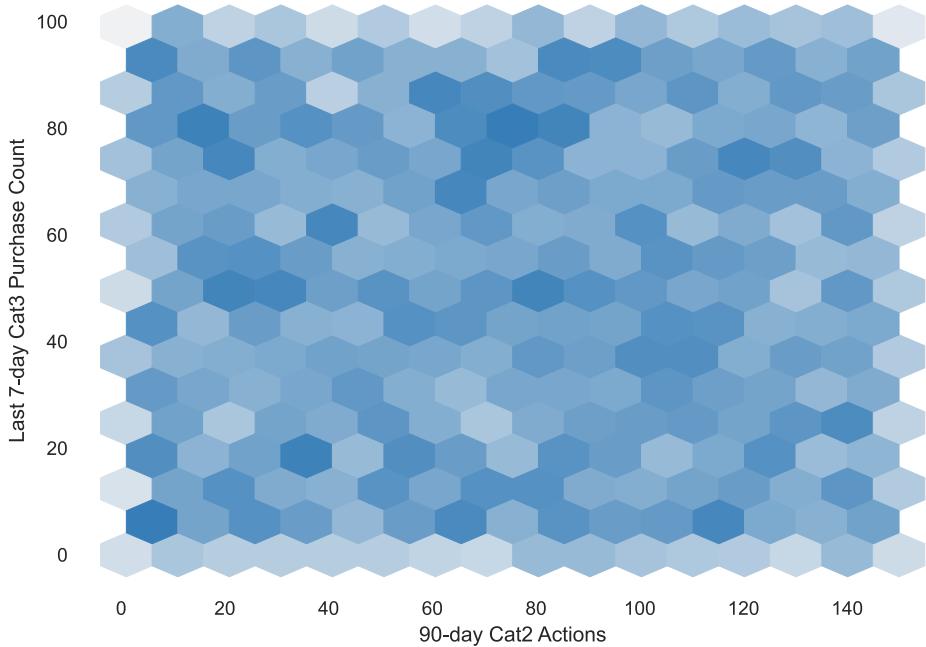


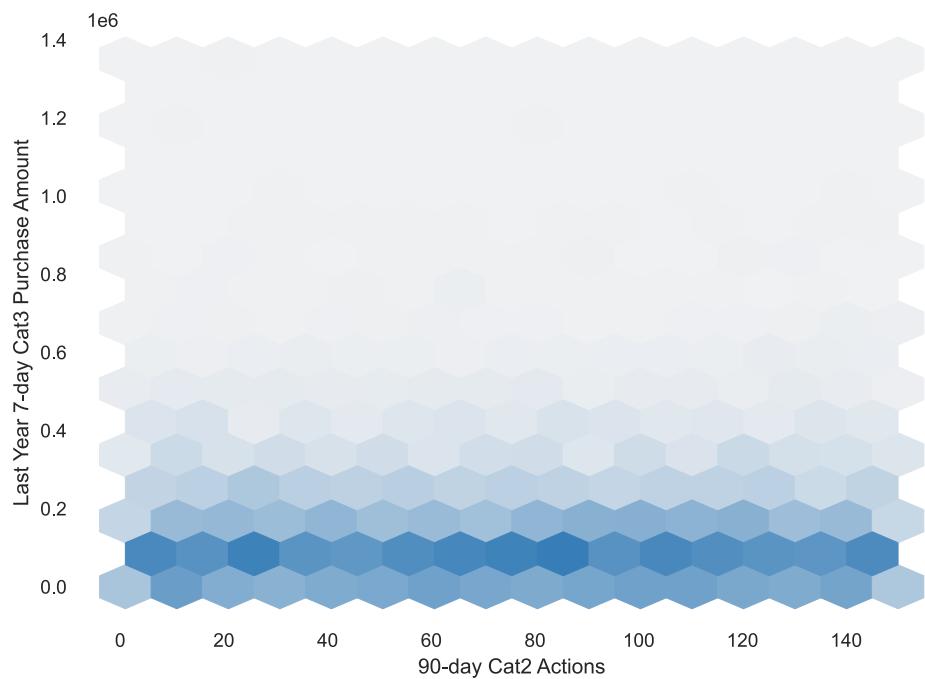


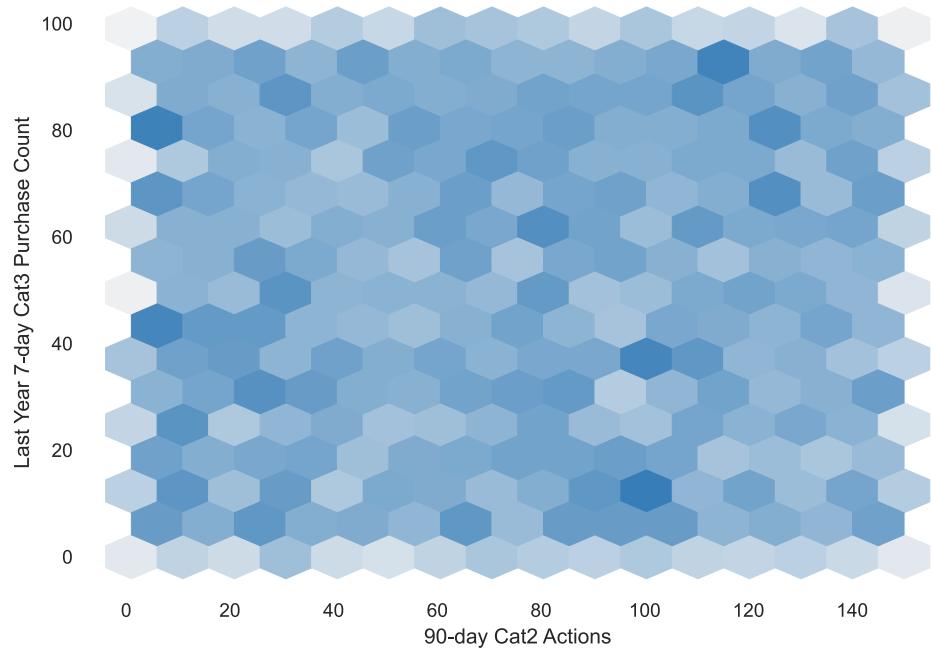


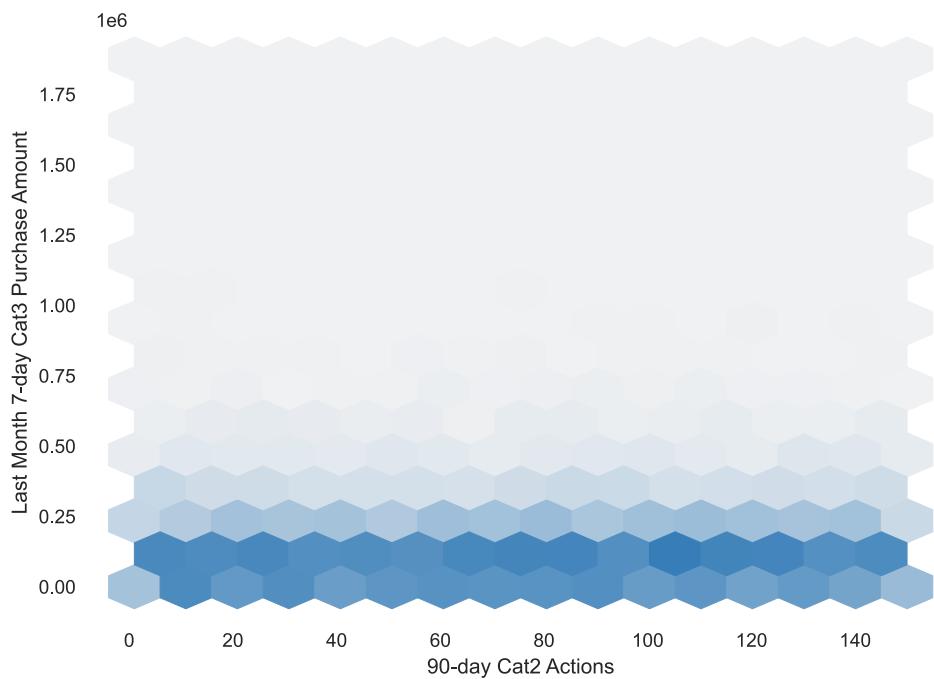










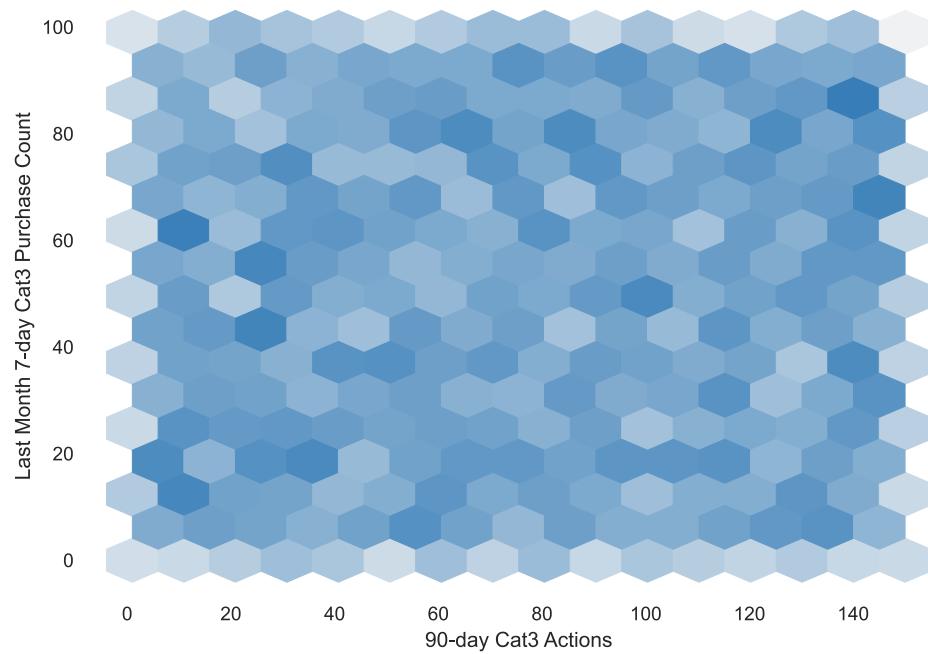


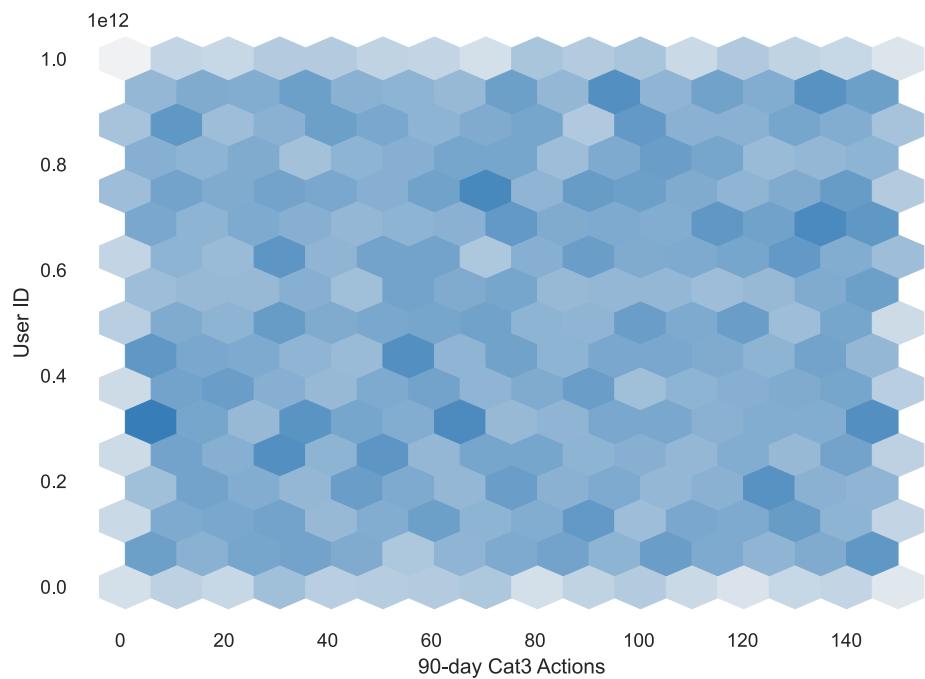
Last Month 7-day Cat3 F
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10-day Cat1 Actions
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Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
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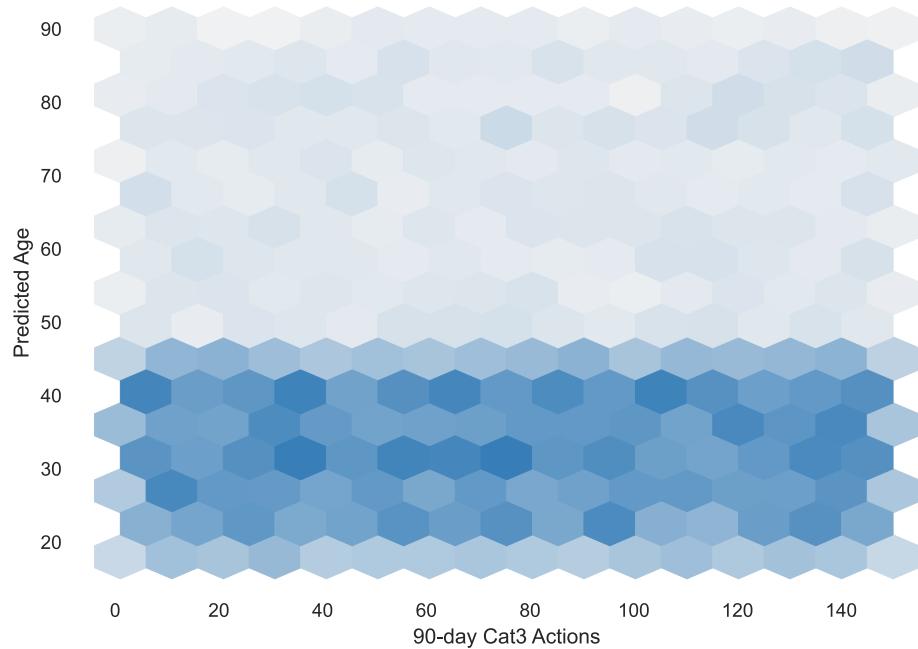
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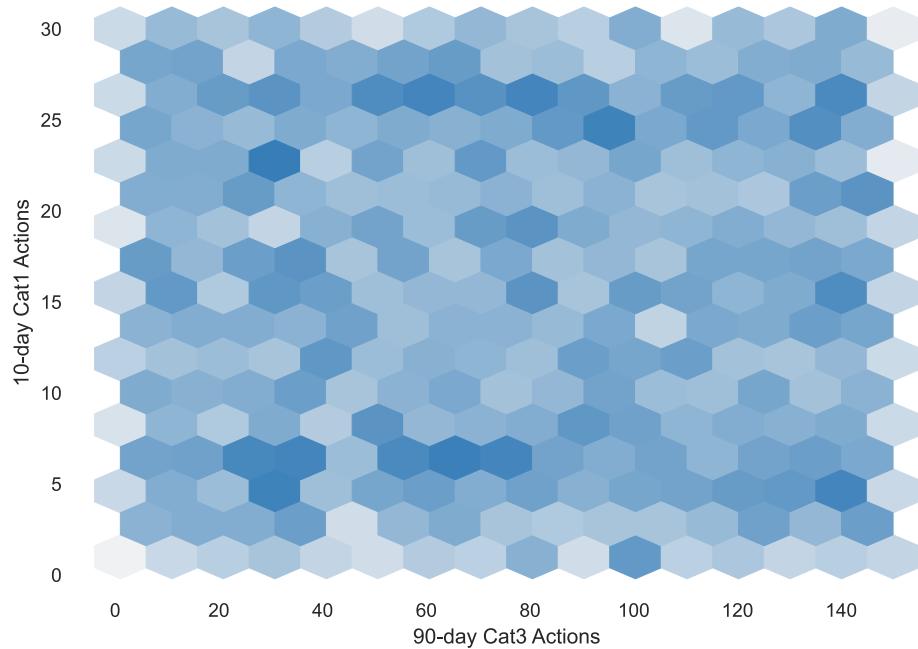
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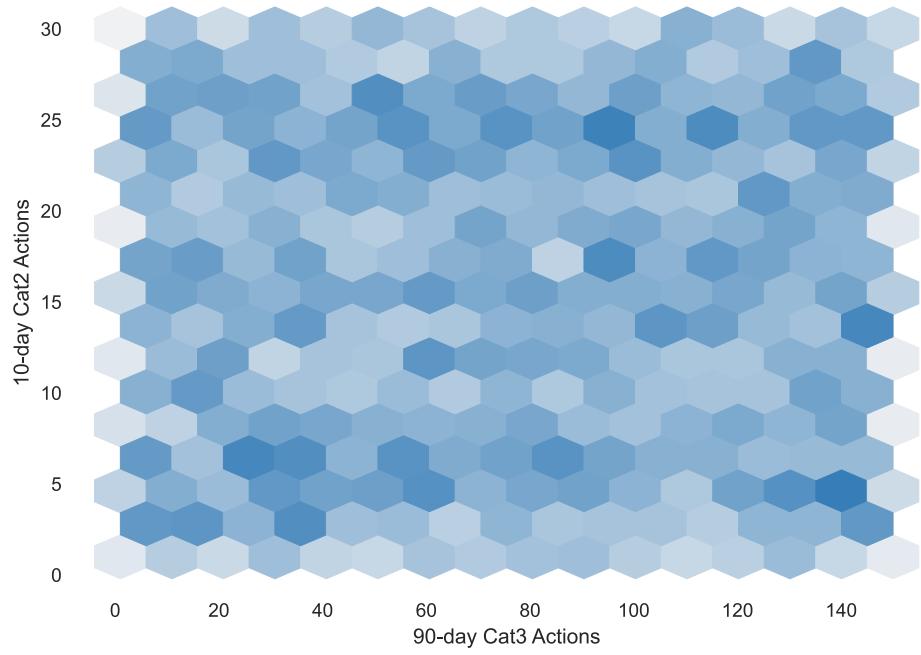
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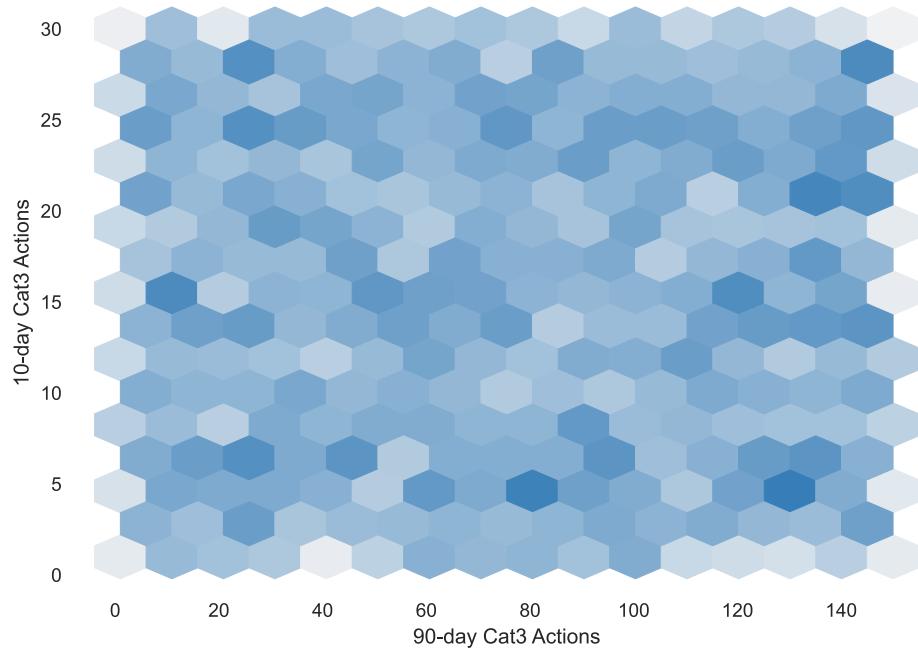


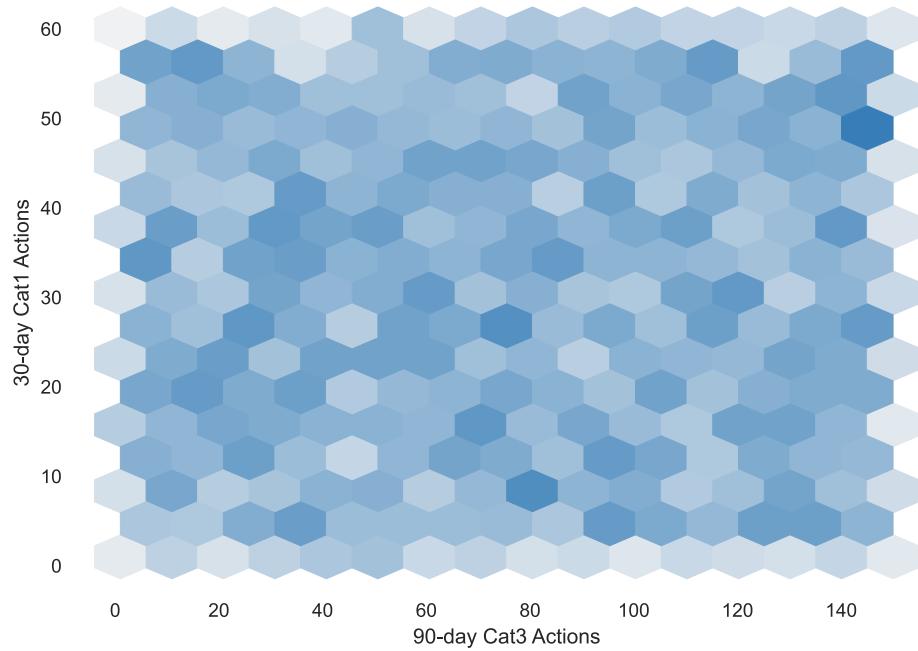


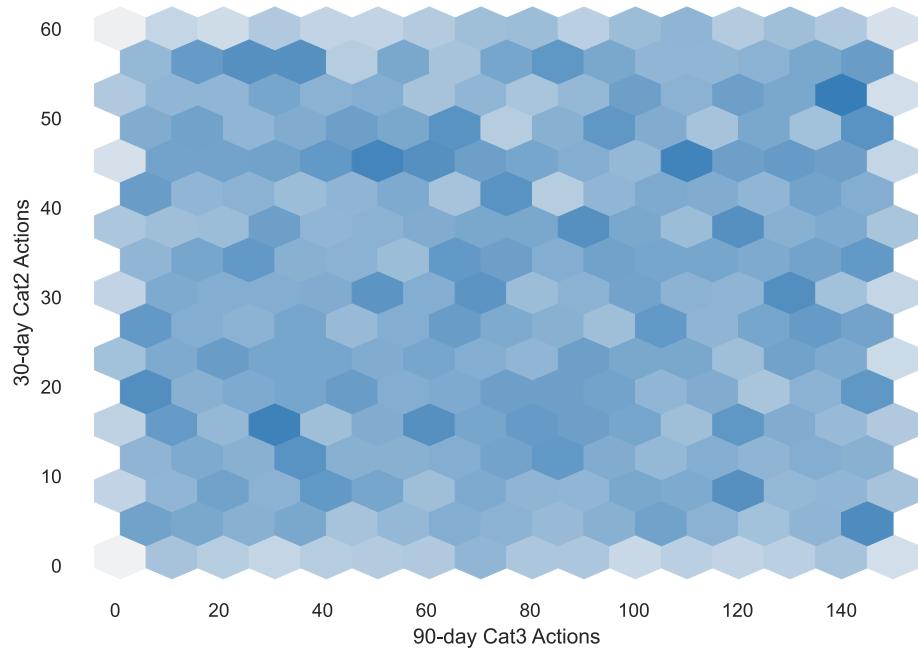


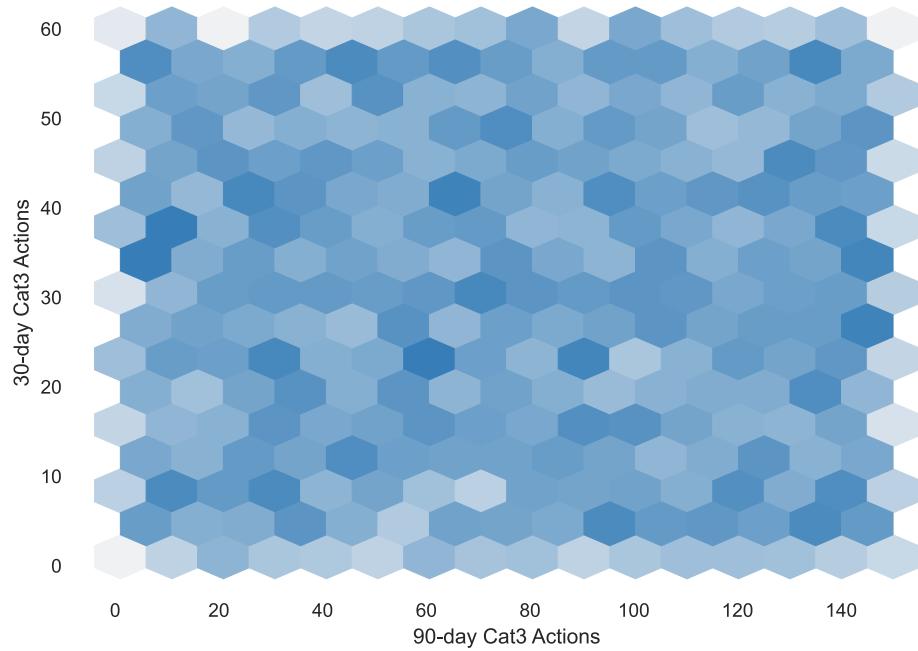


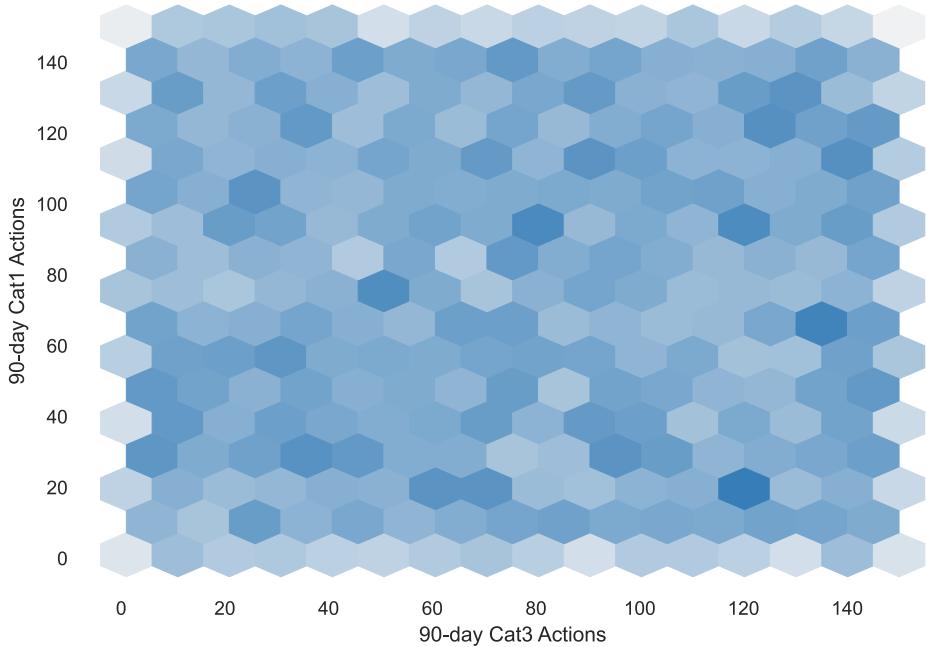


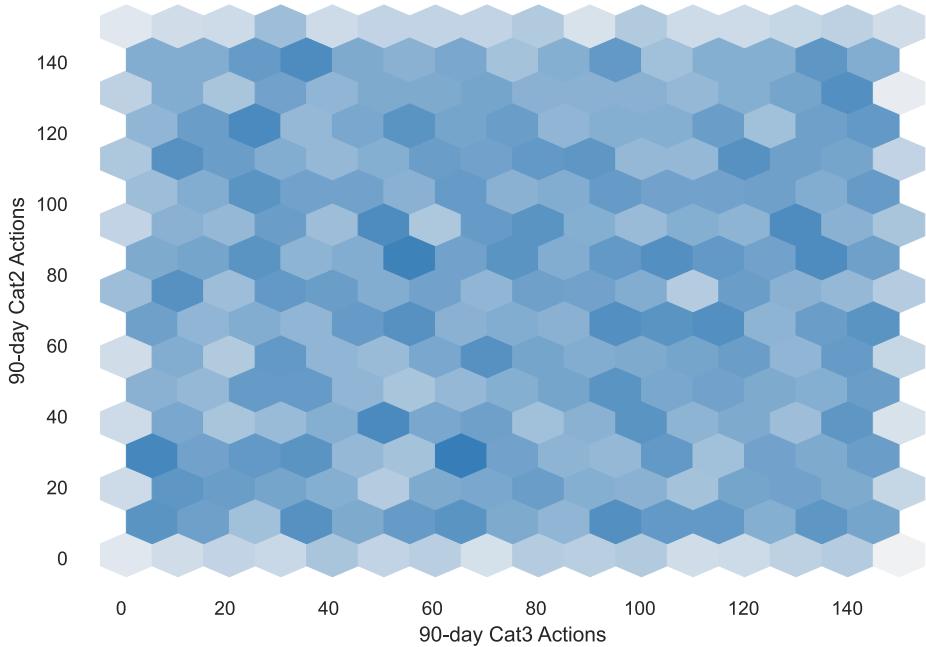


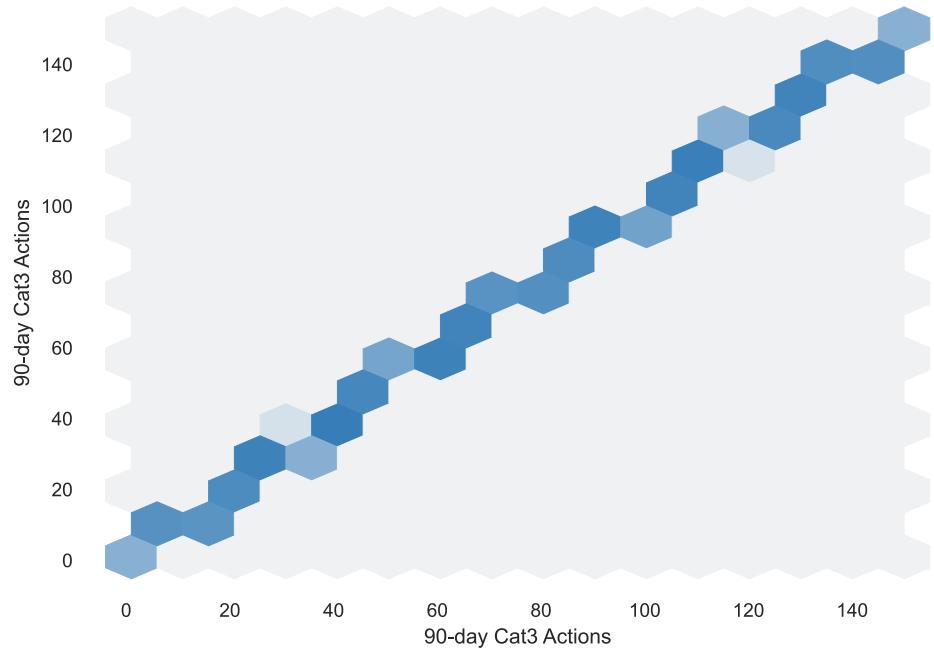


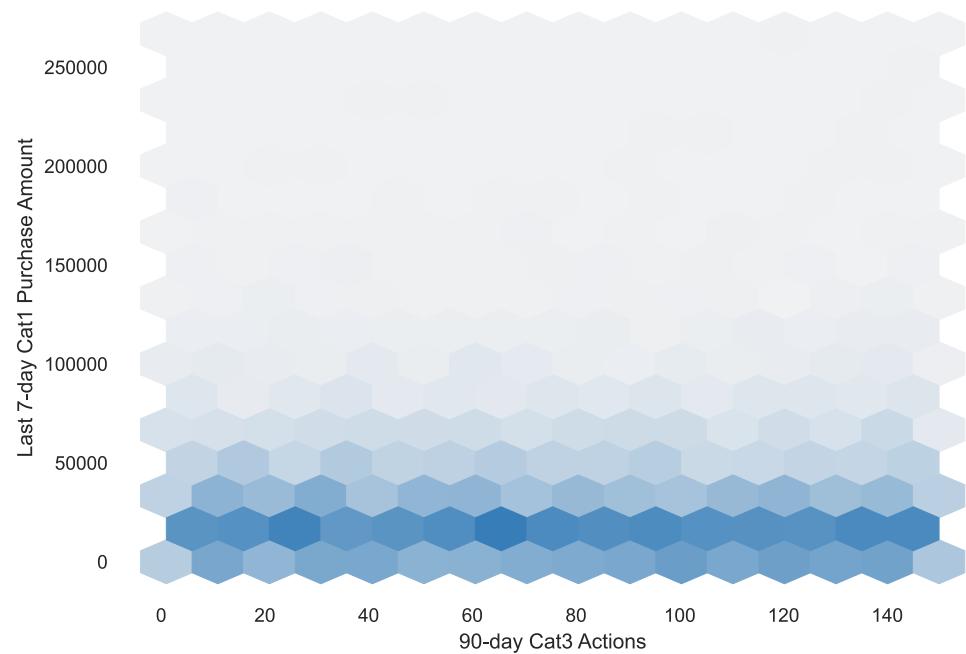


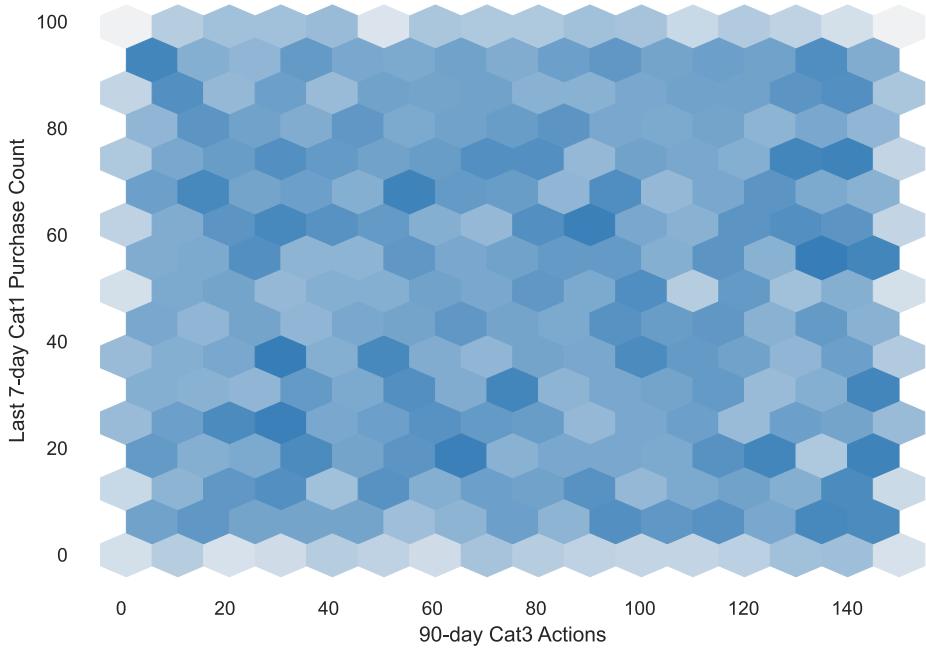


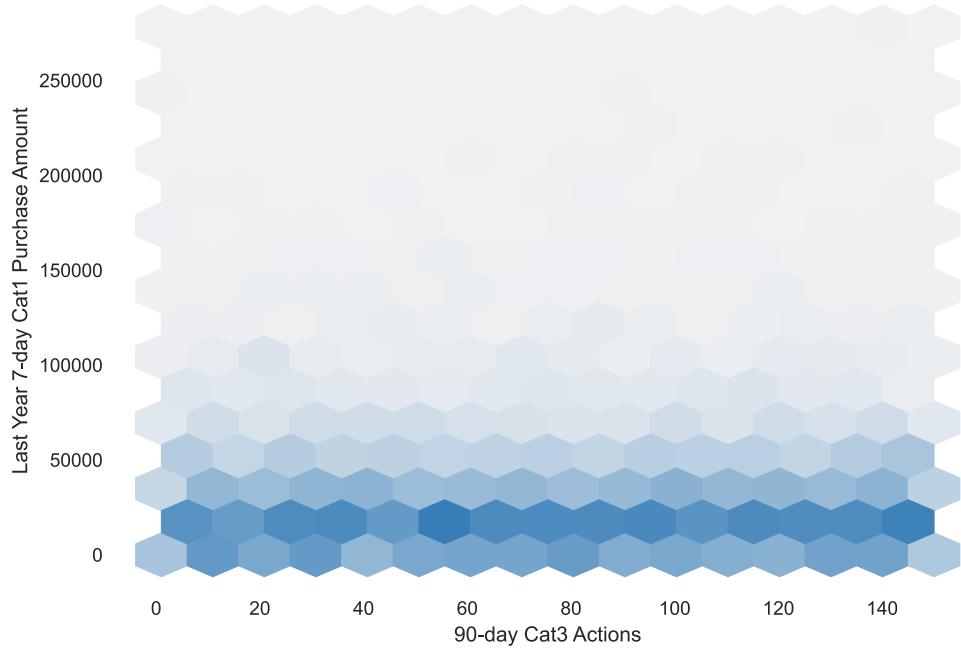


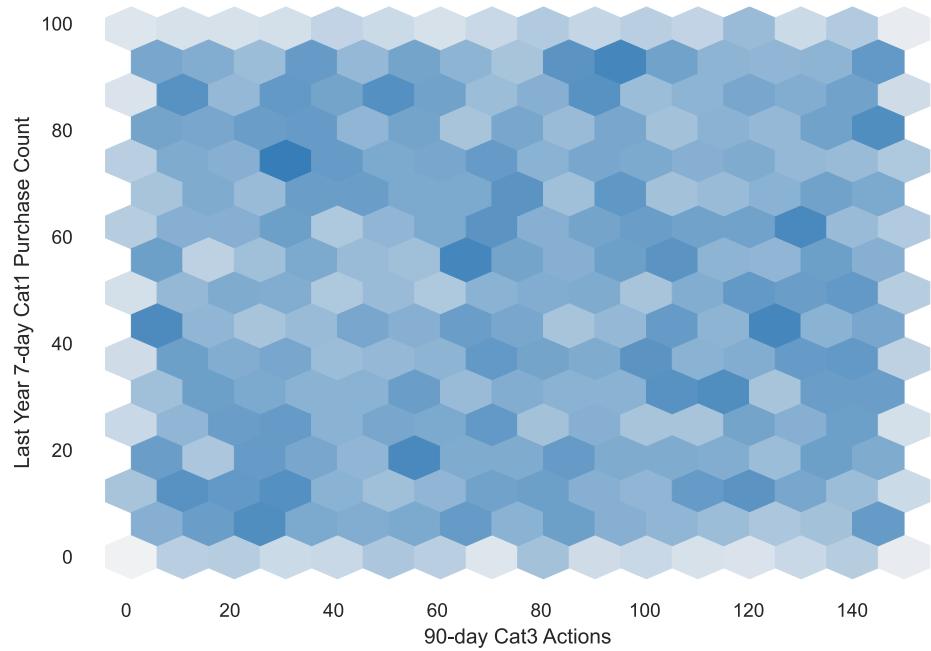


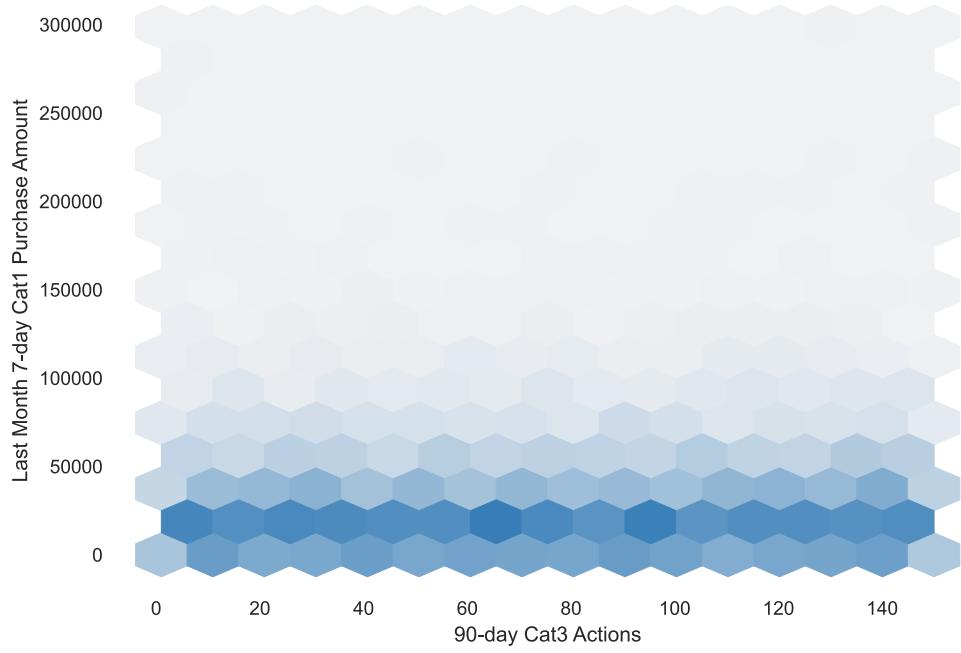


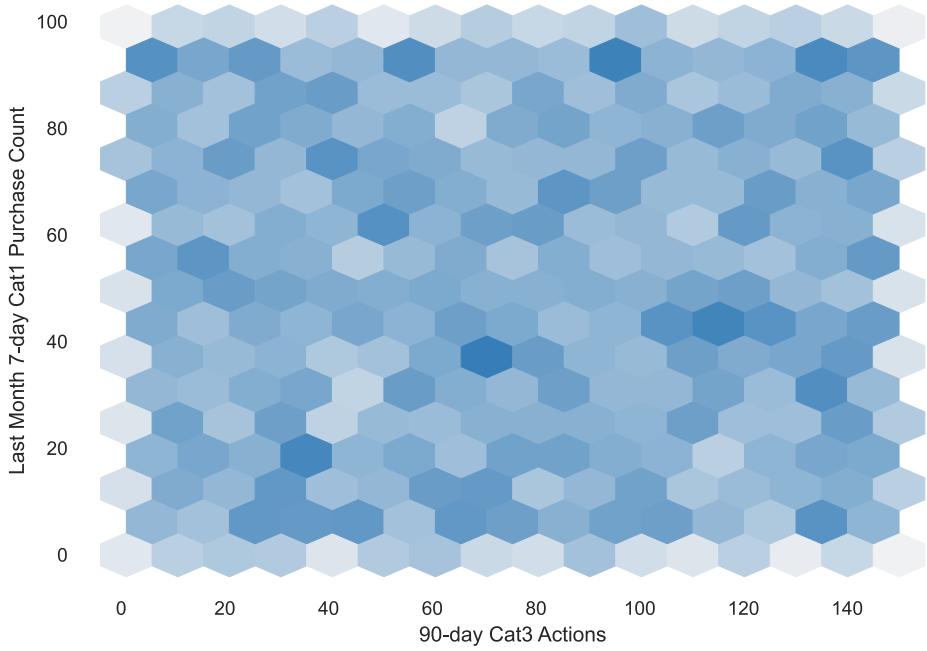


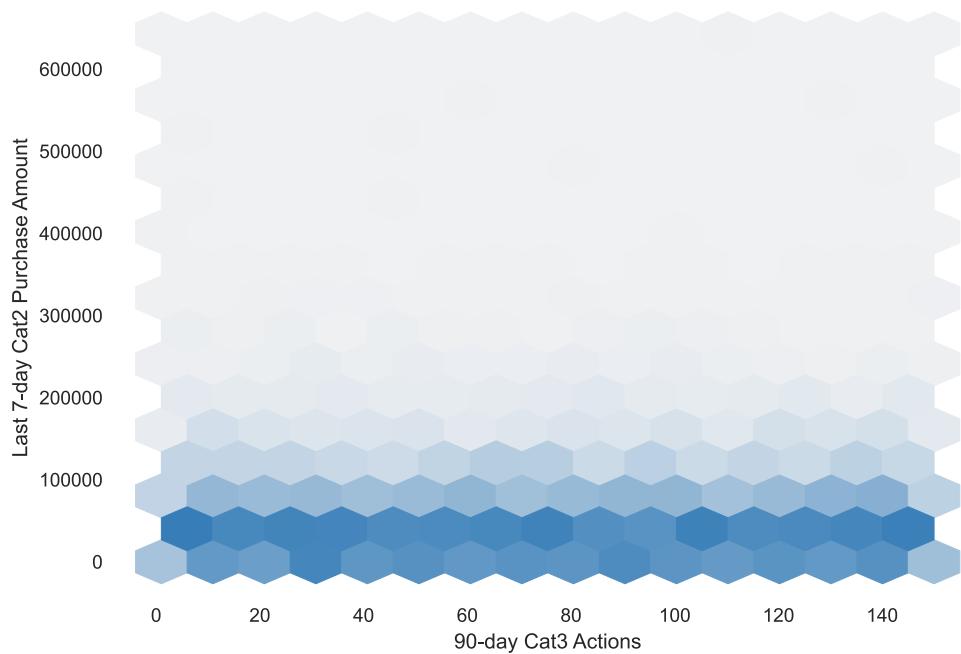


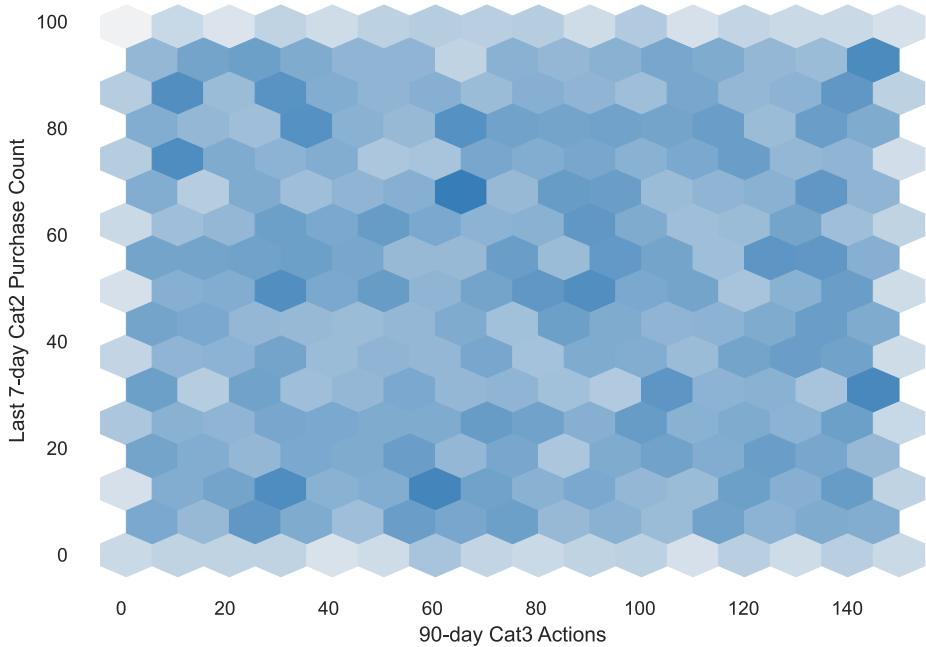


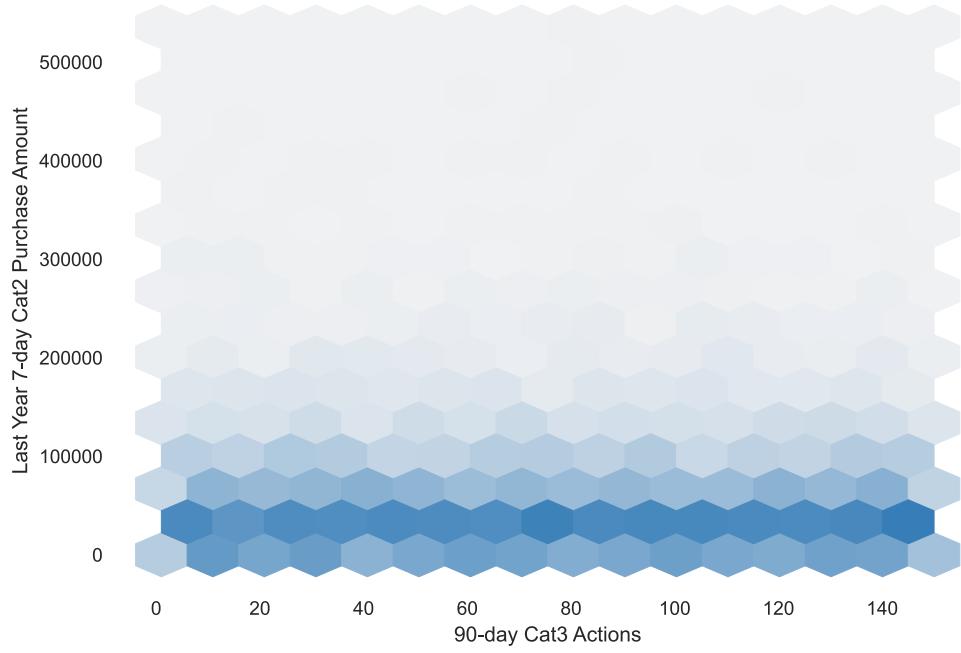


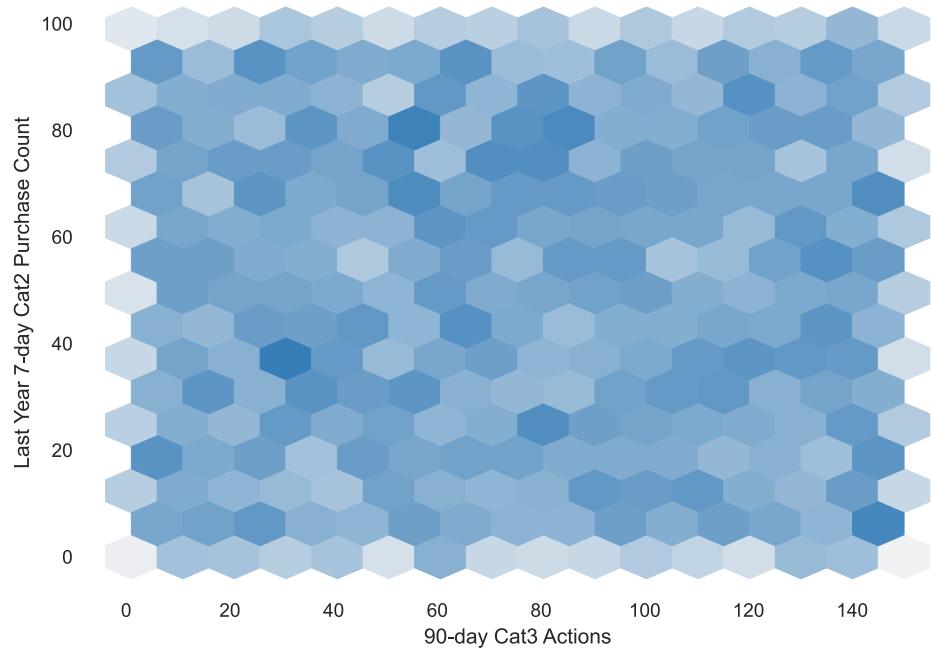


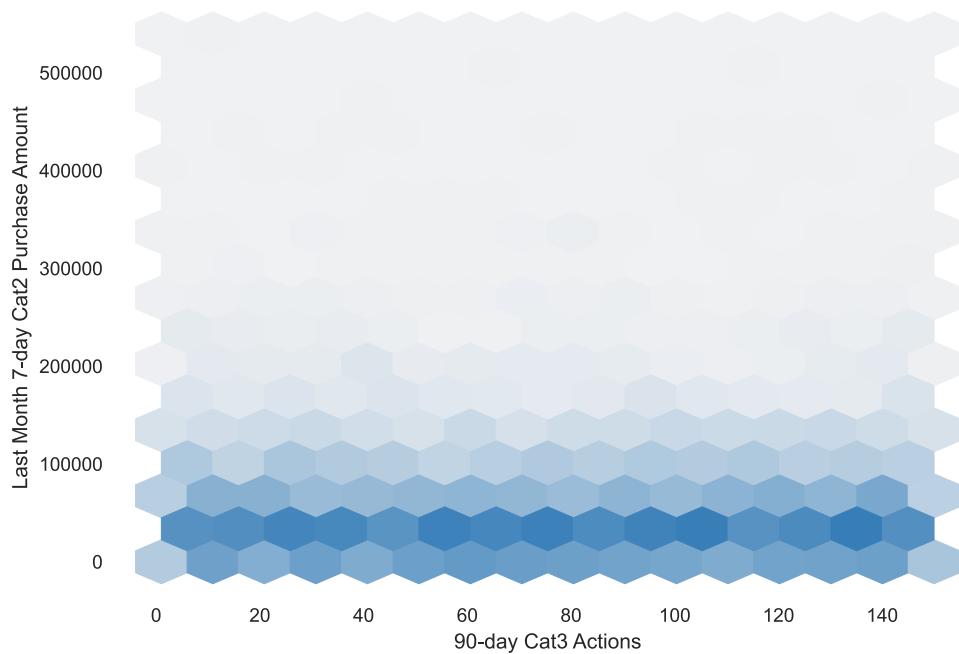


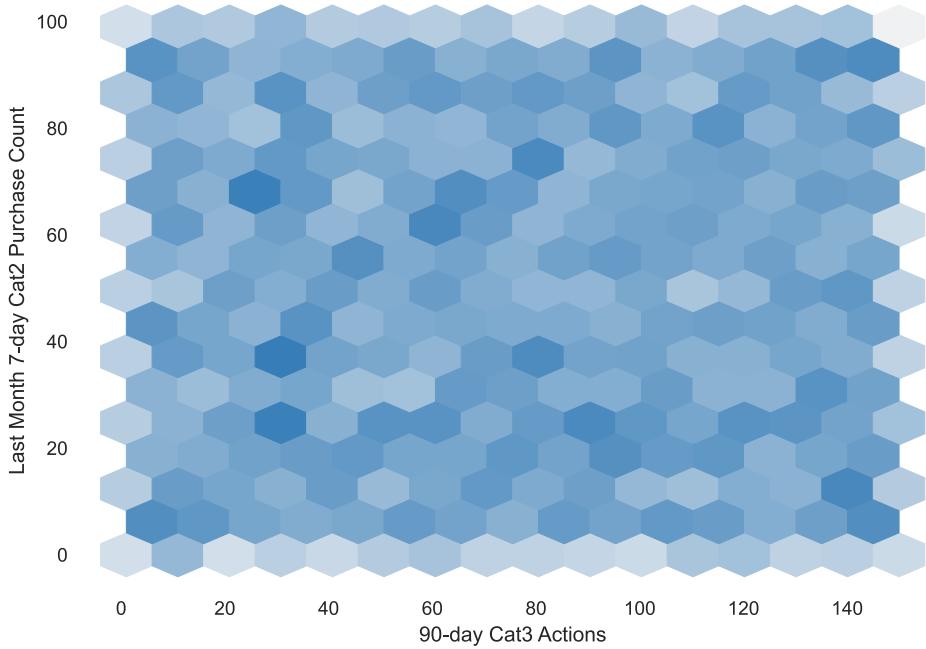


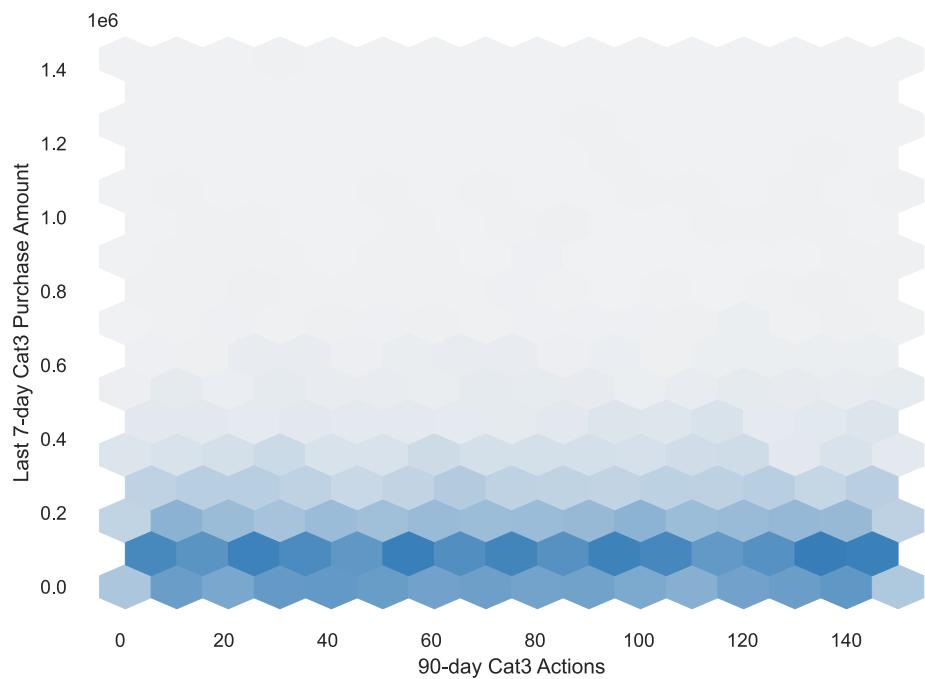


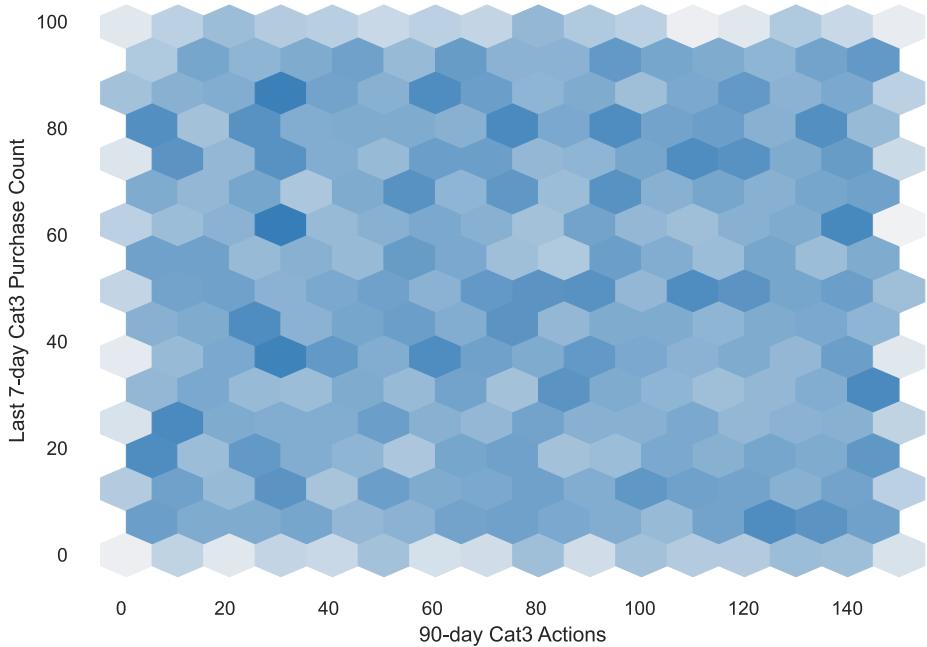


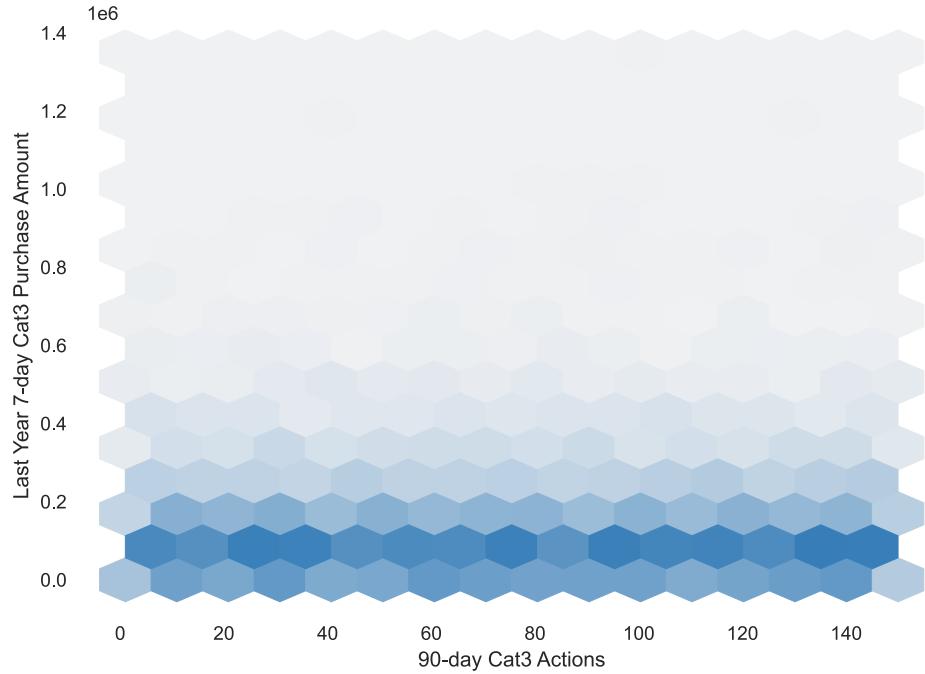


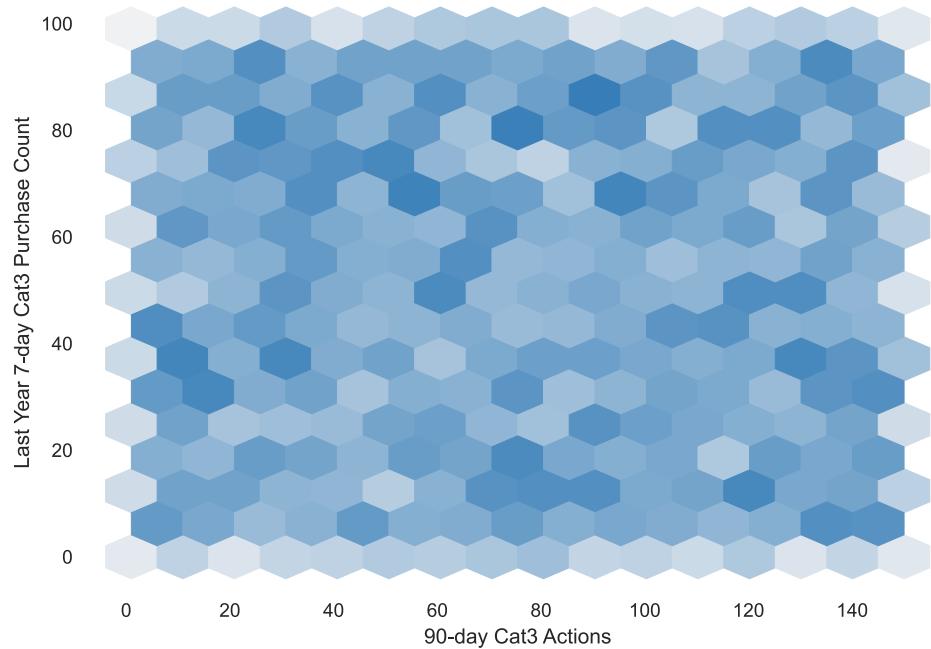


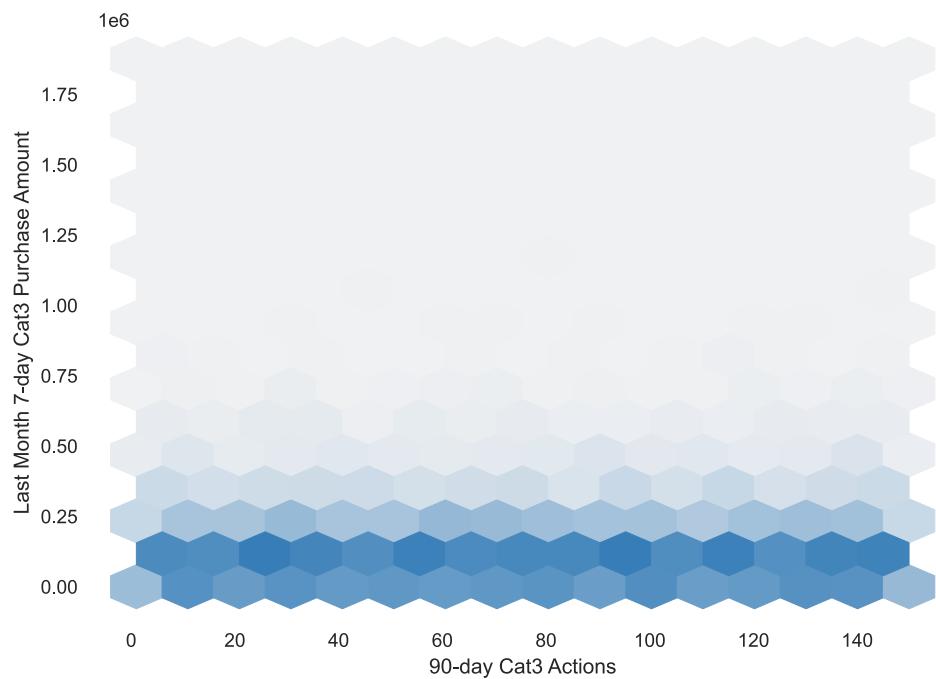




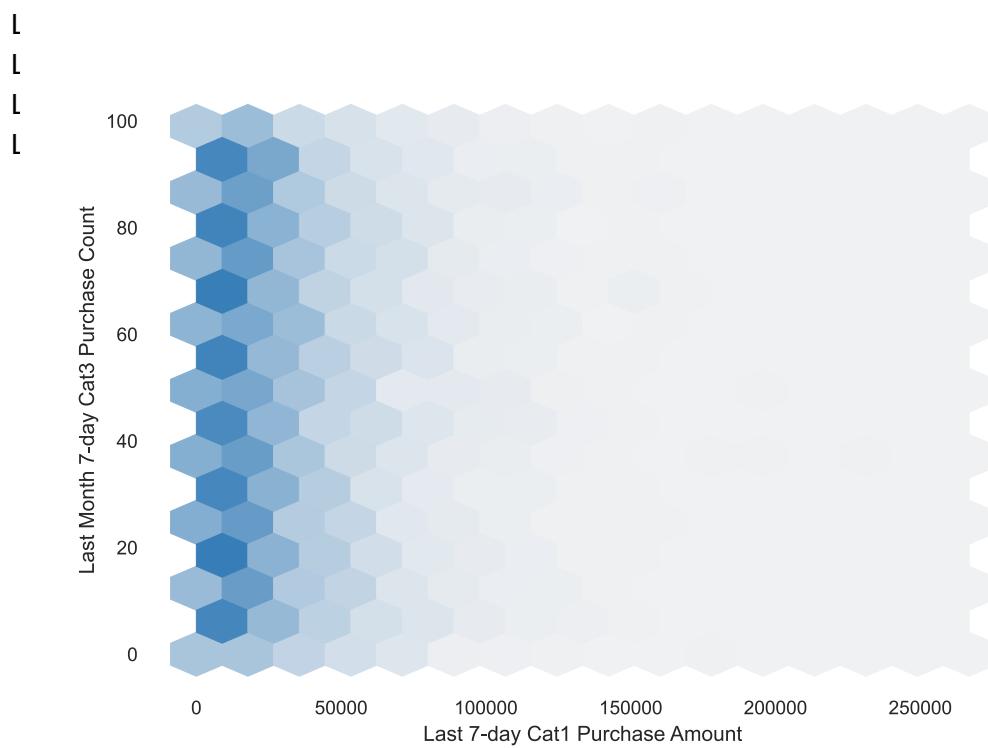


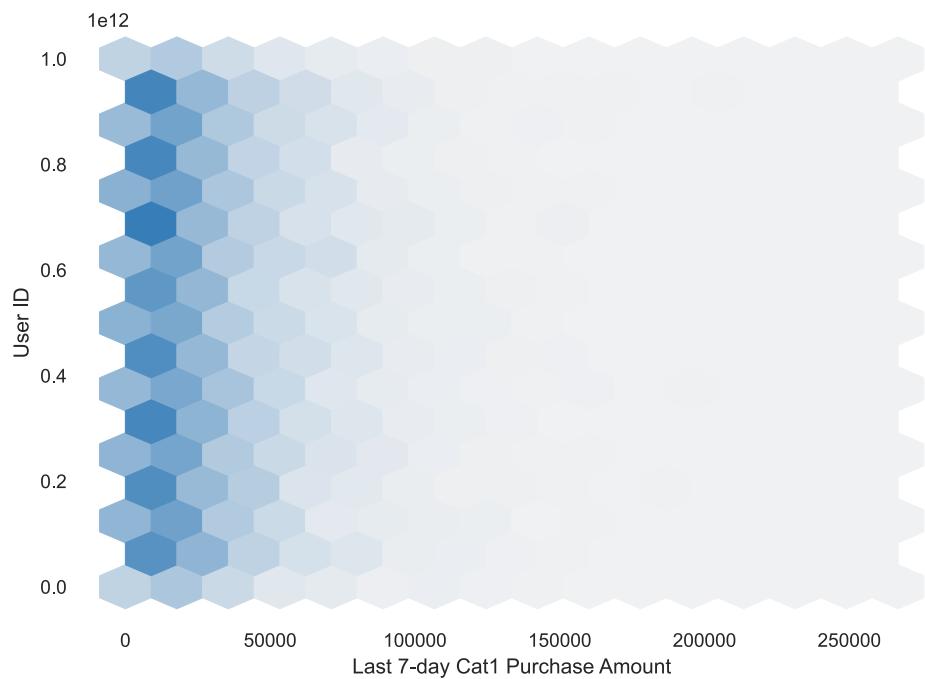


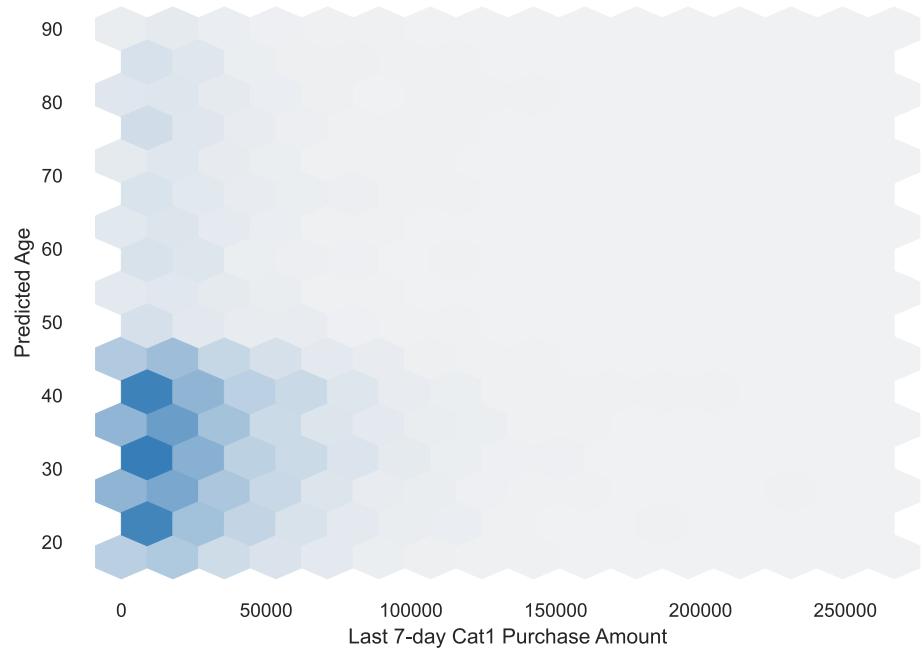


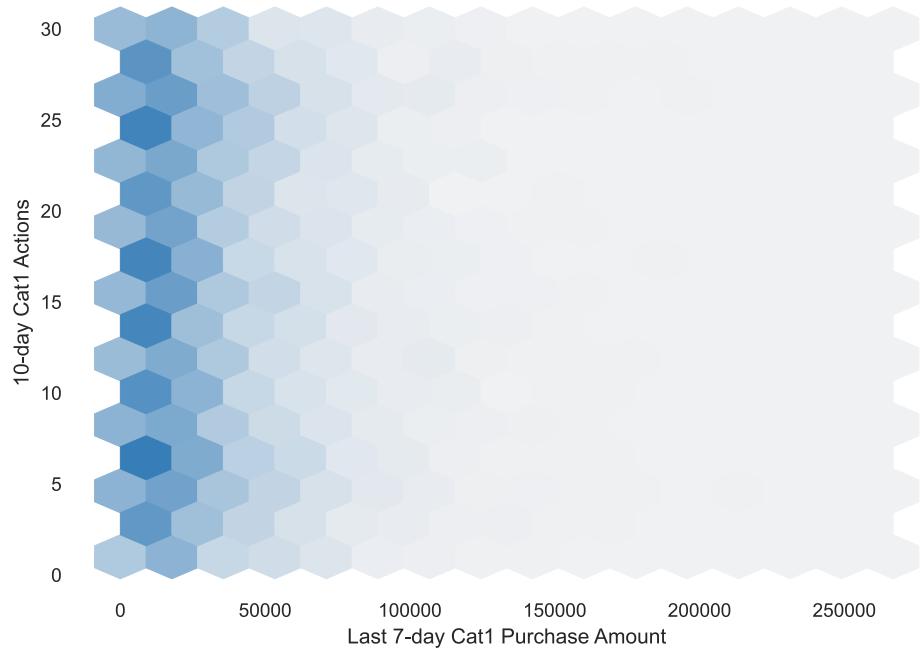


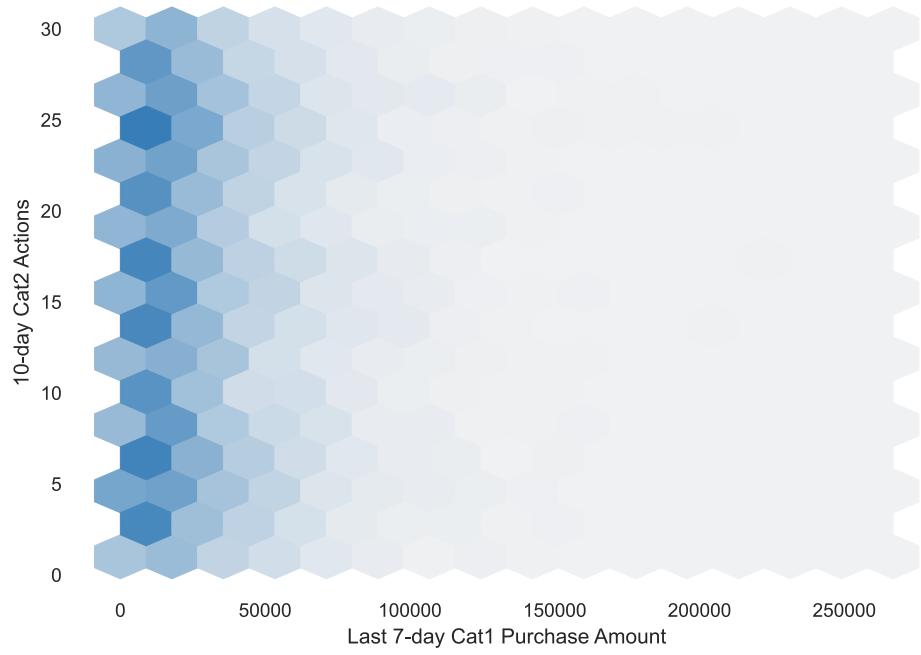
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
30-day Cat2 Actions
30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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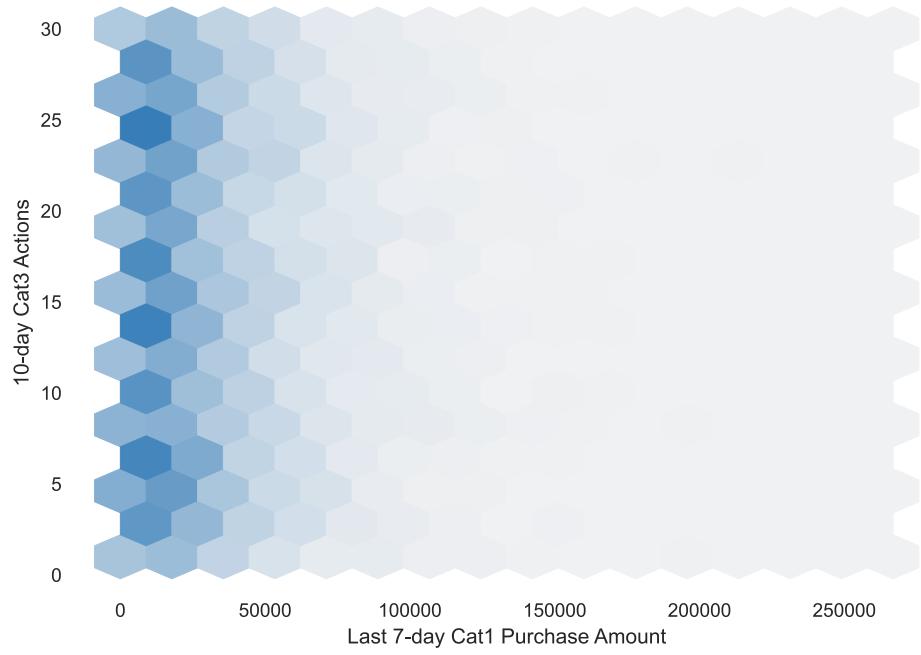


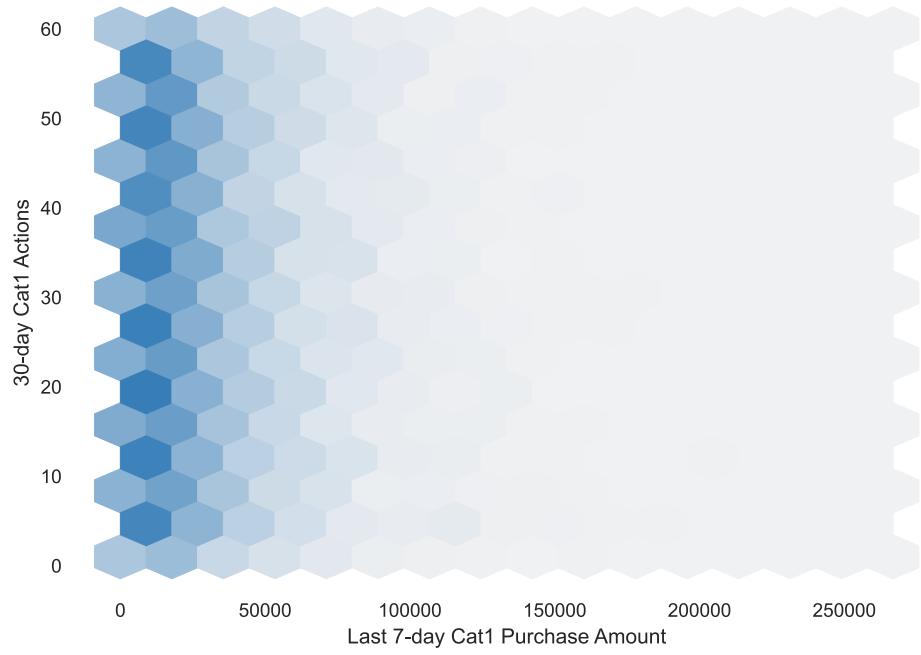


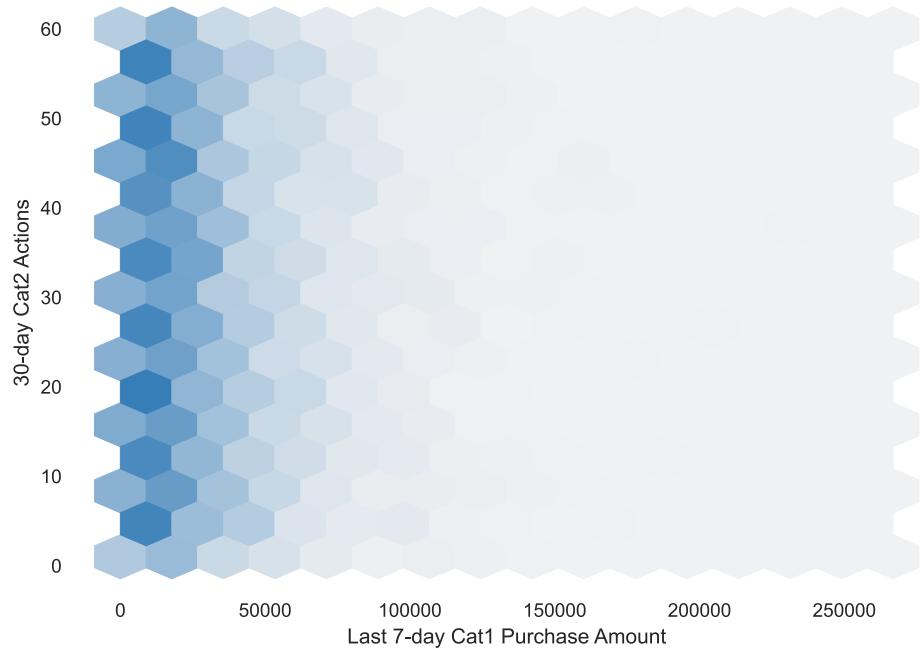


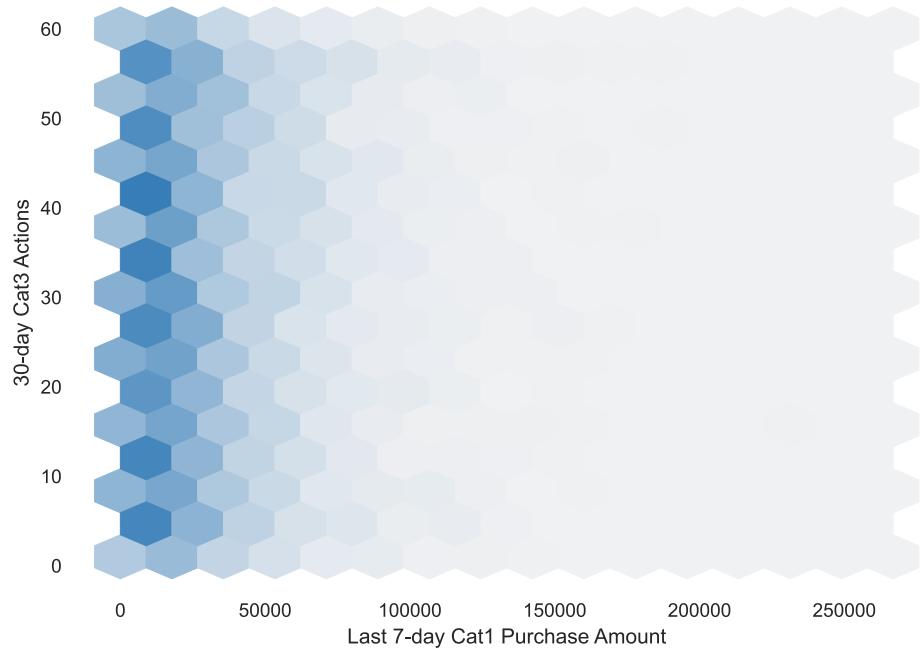


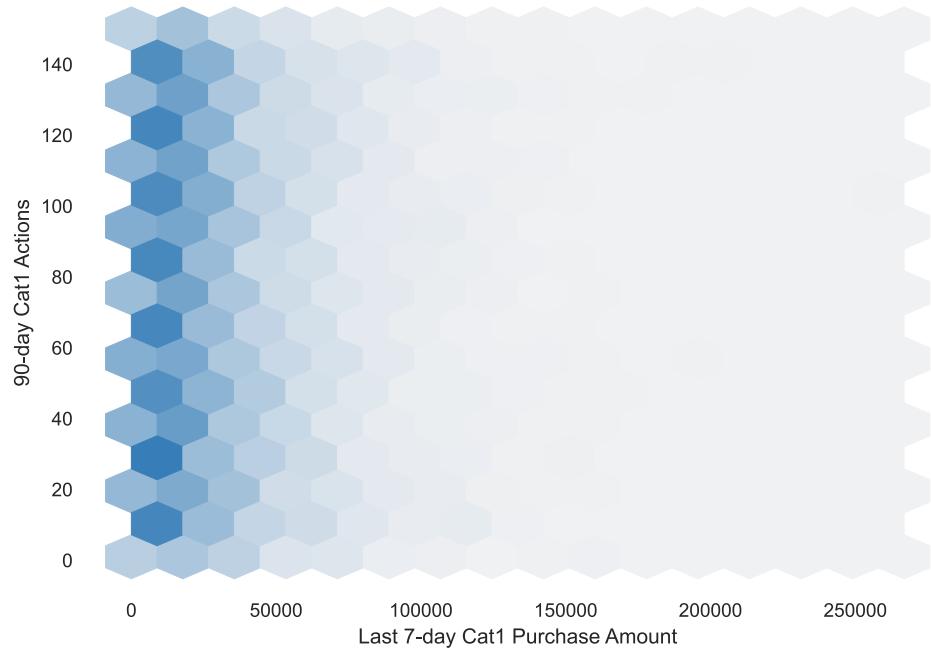


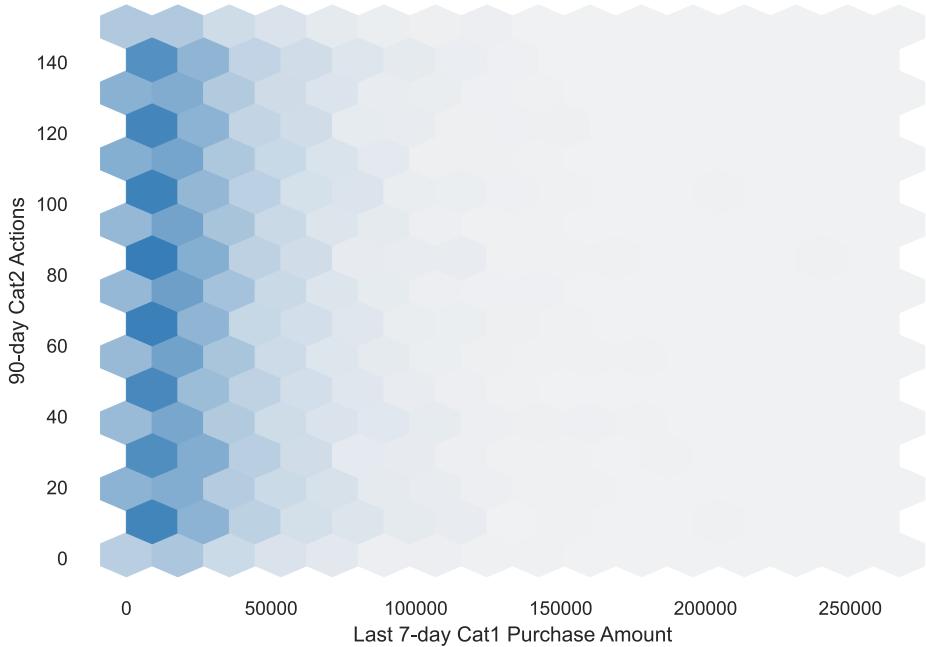


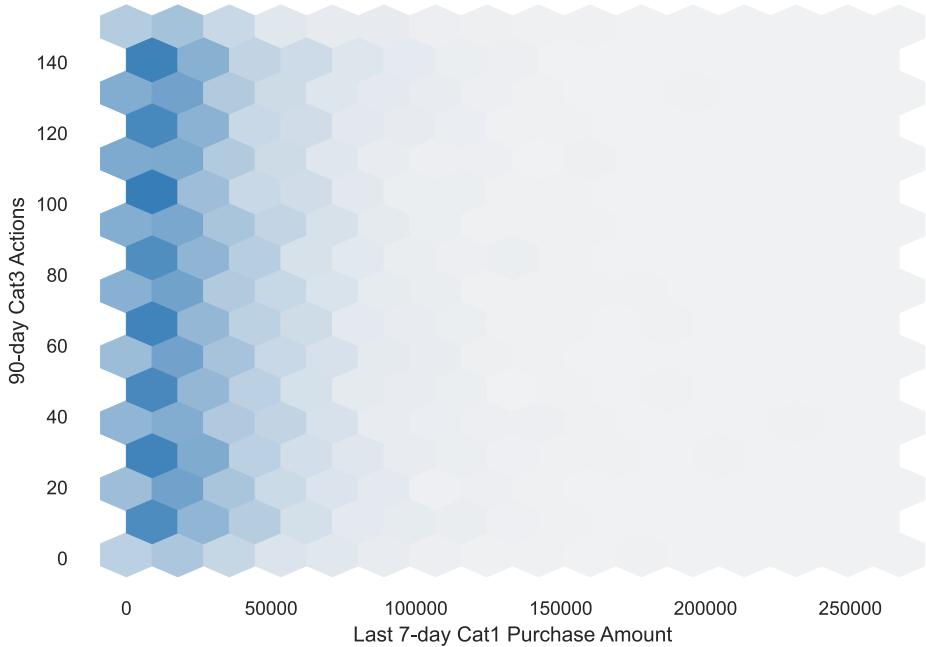


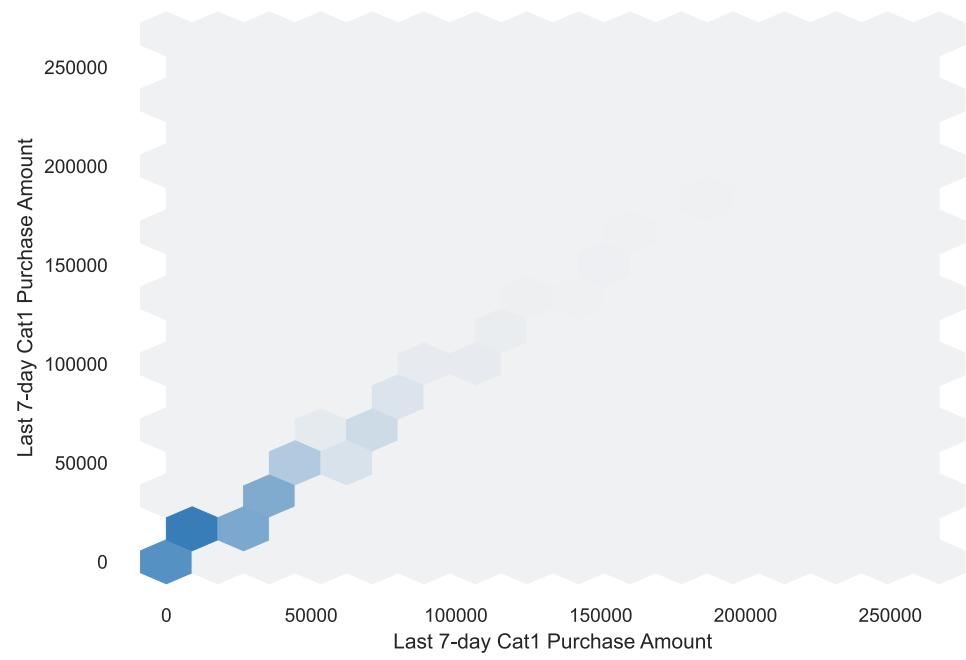


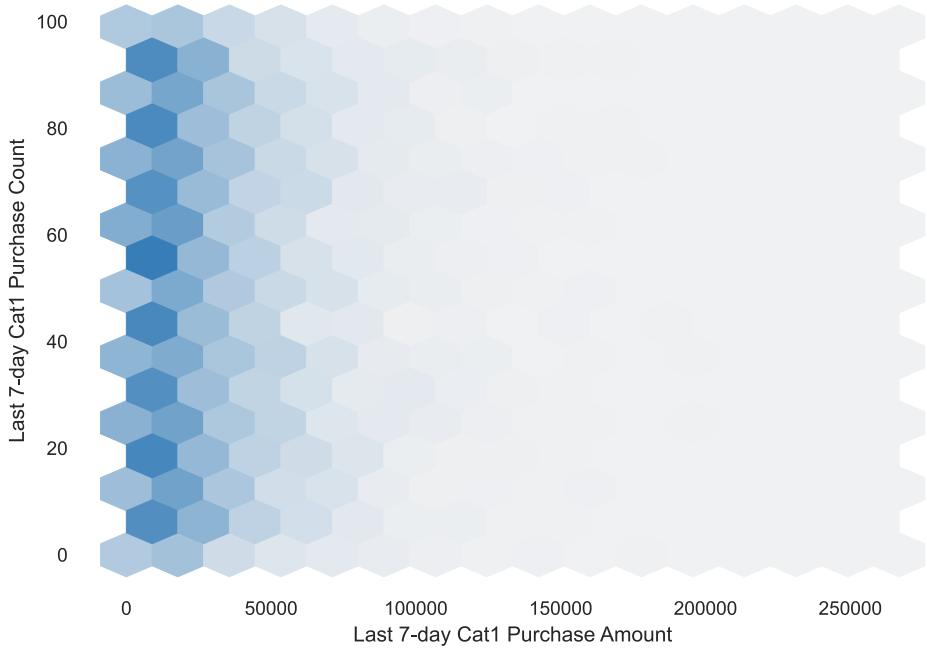


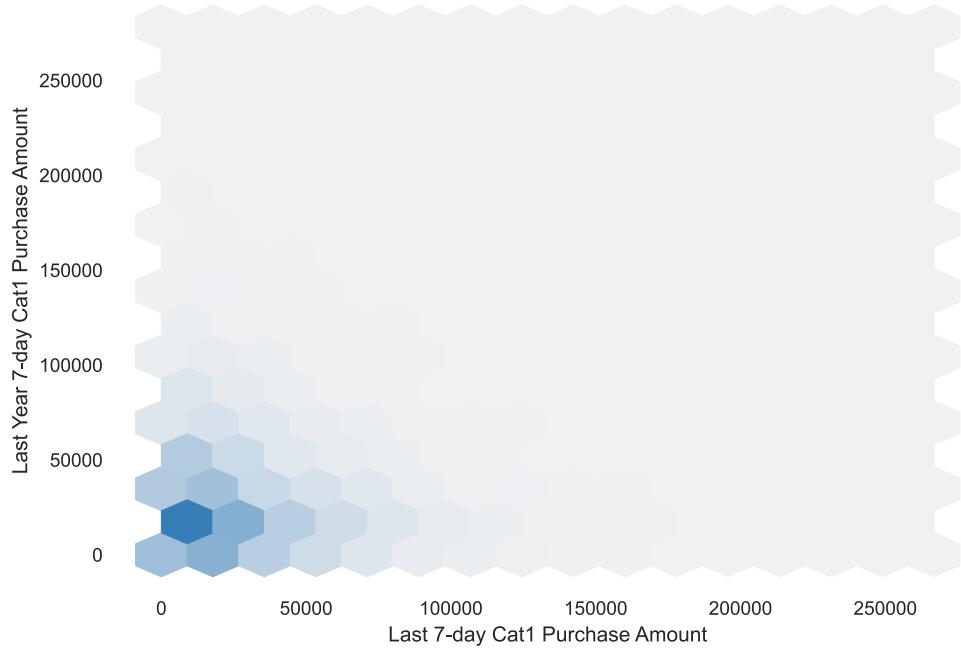


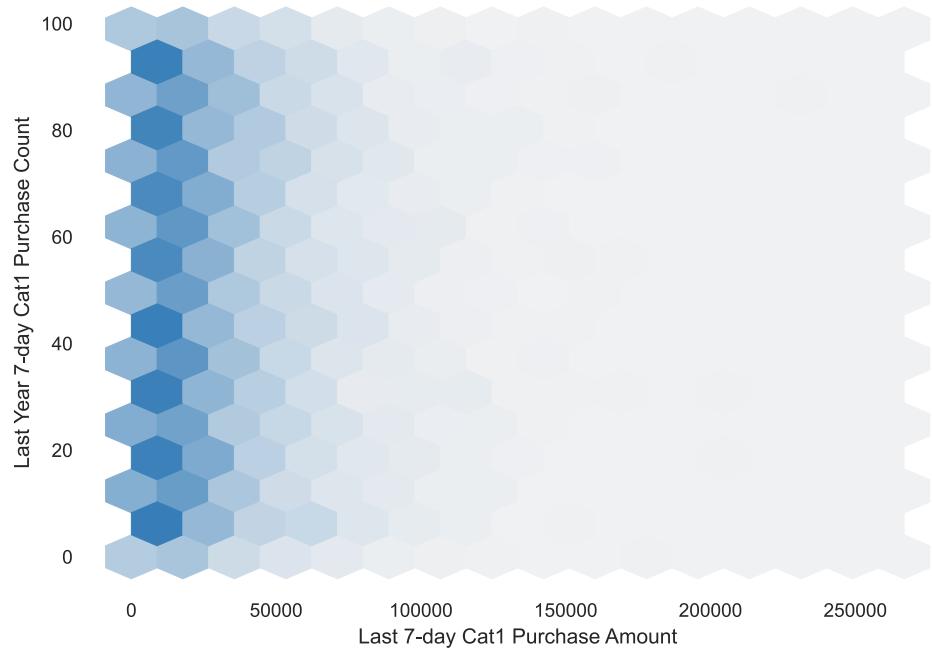


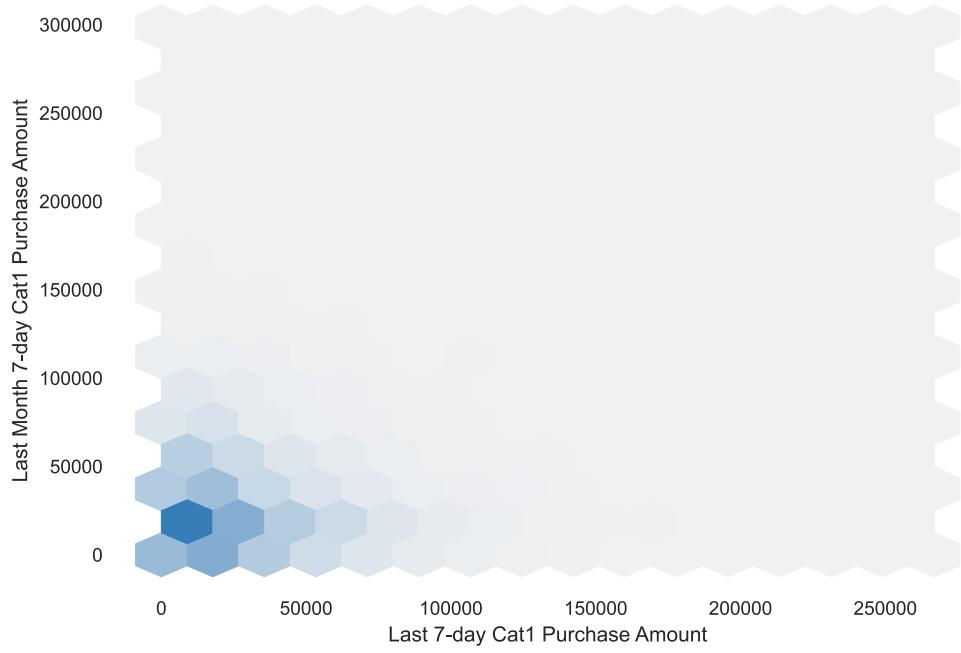


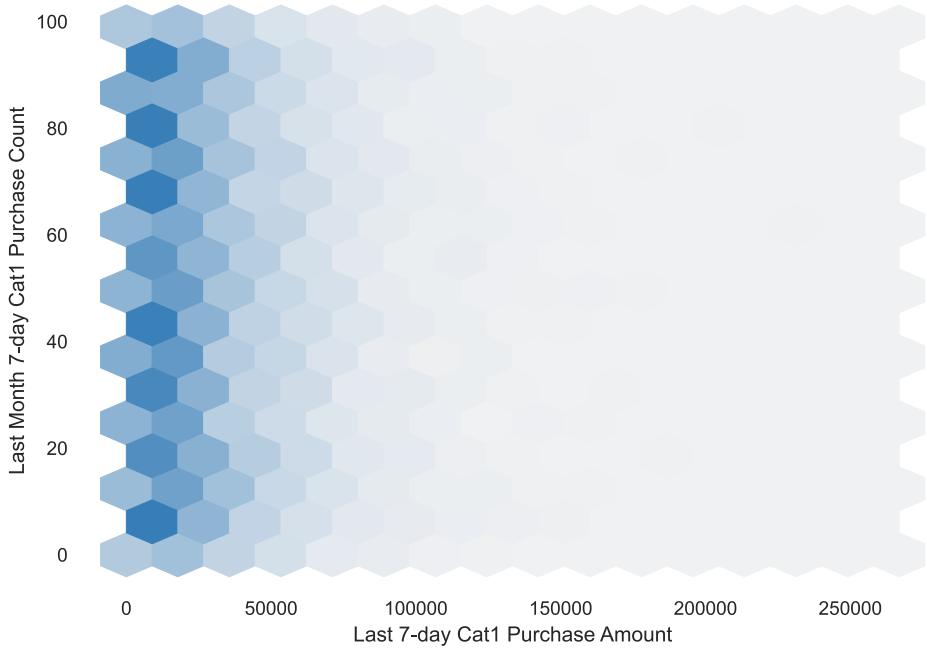


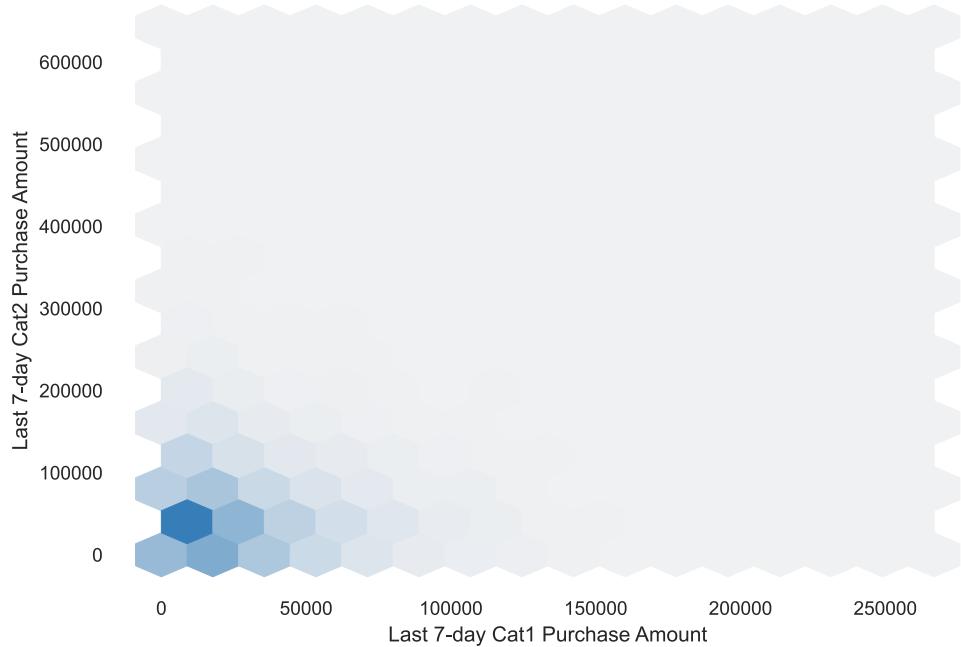


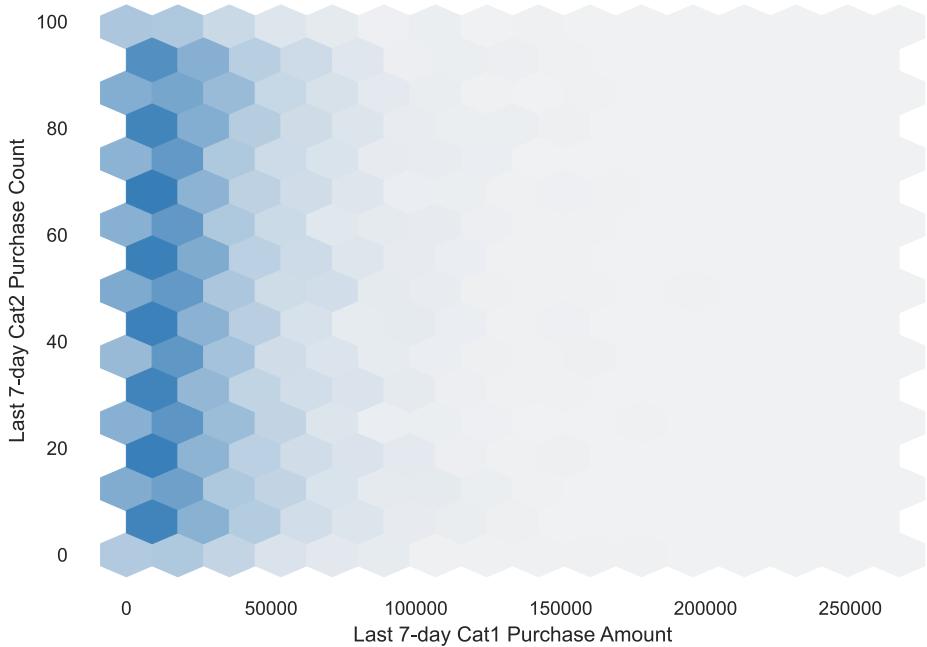


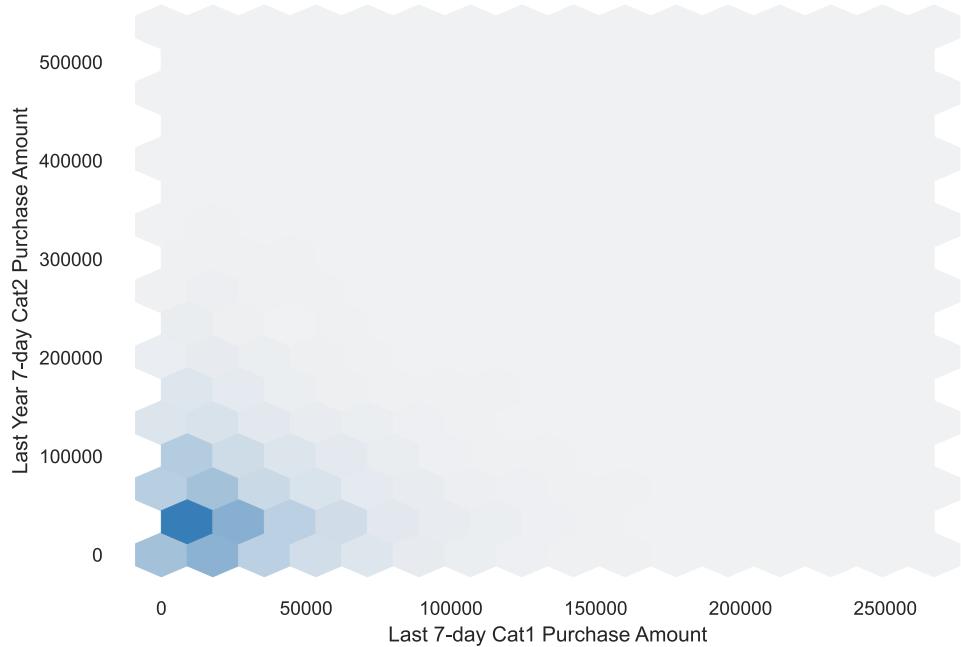


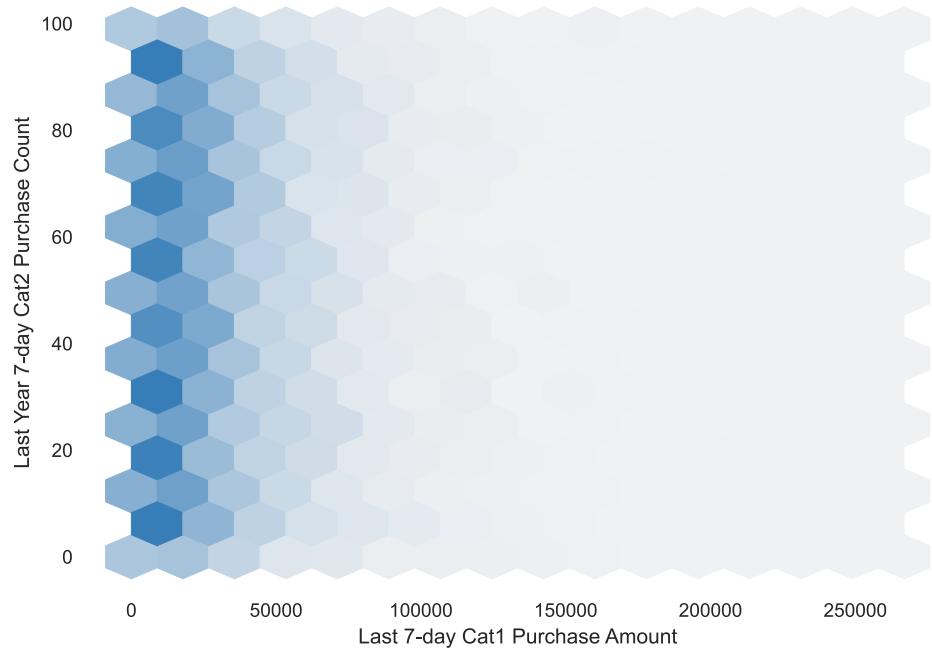


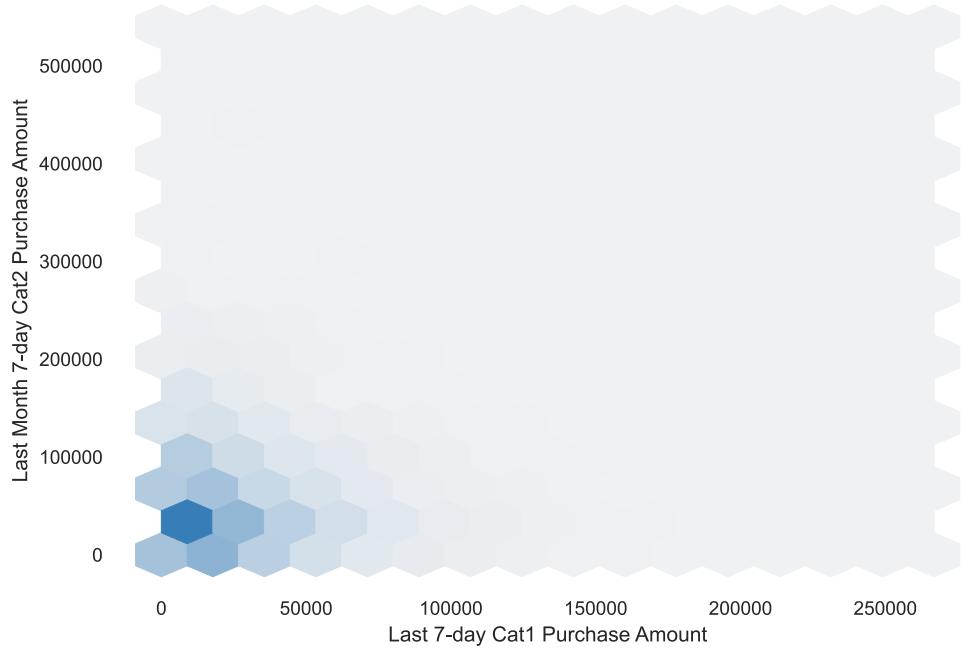


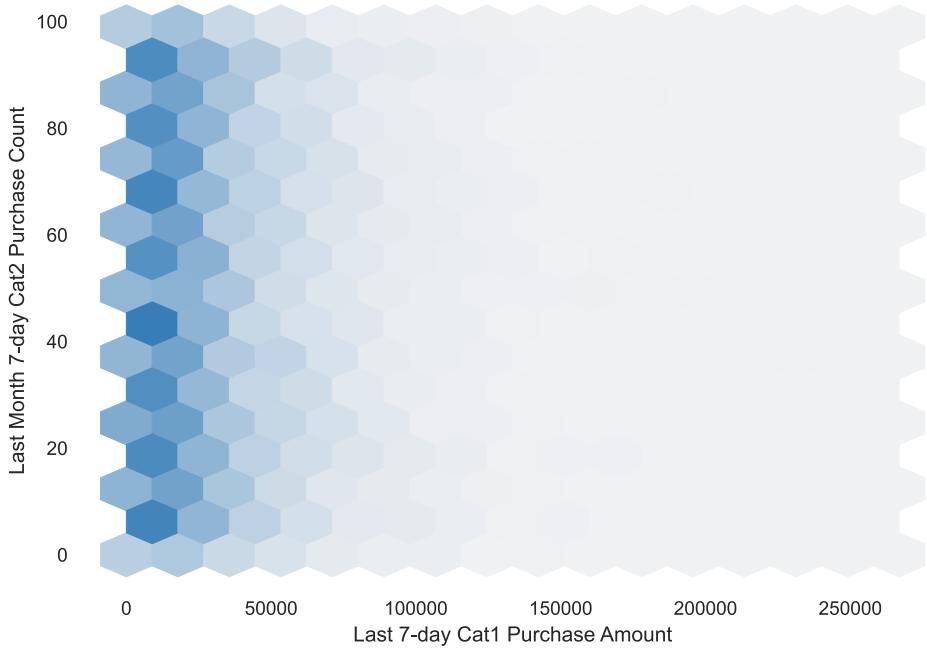


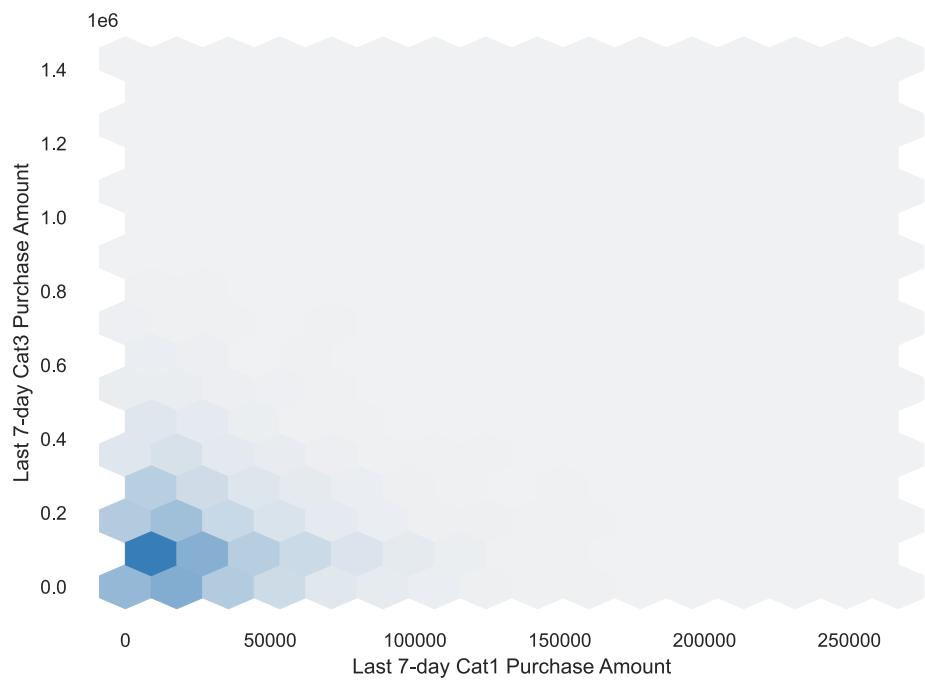


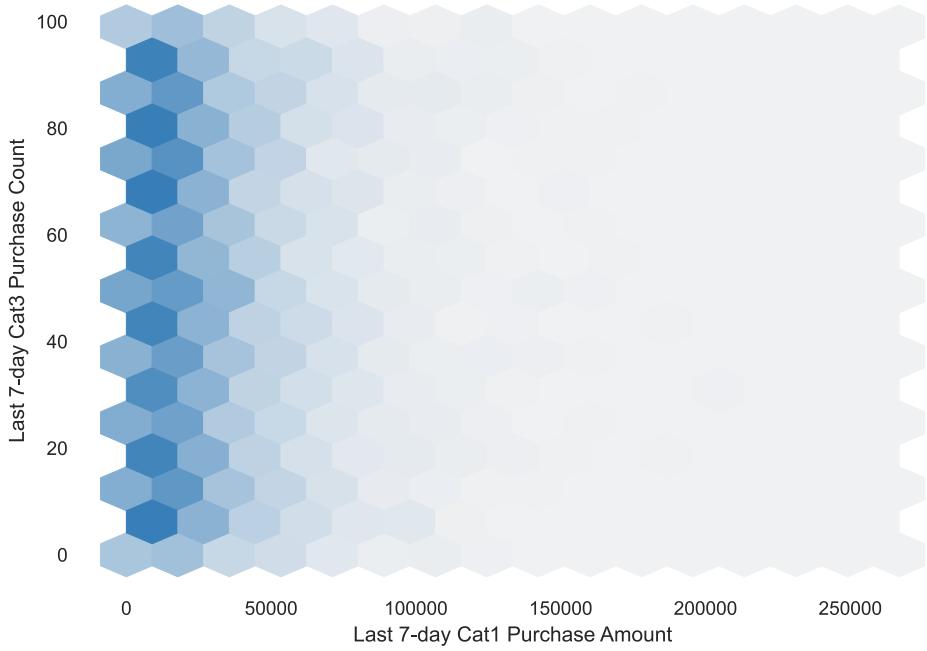


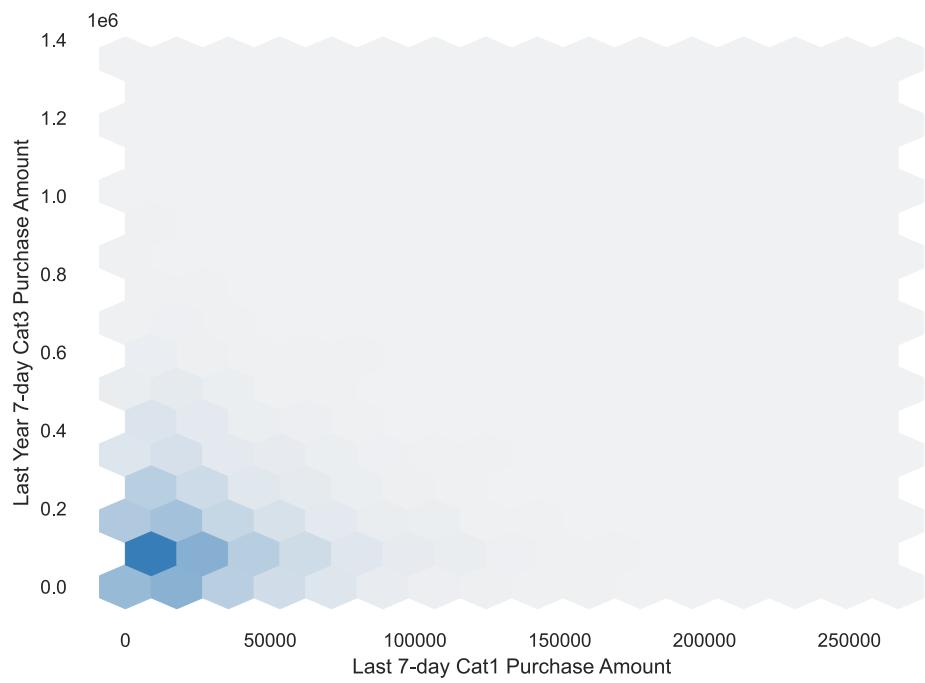


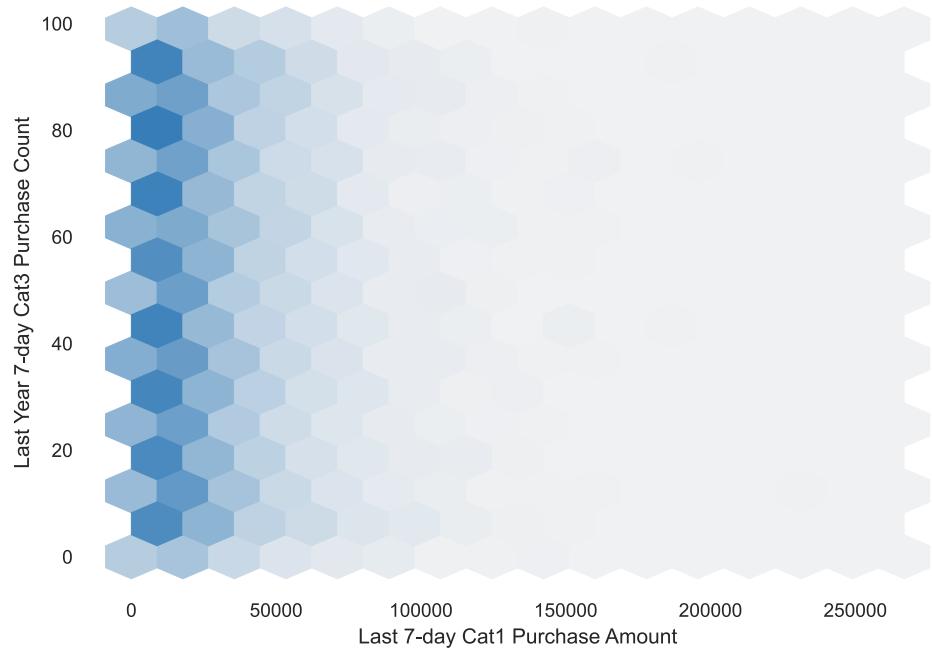


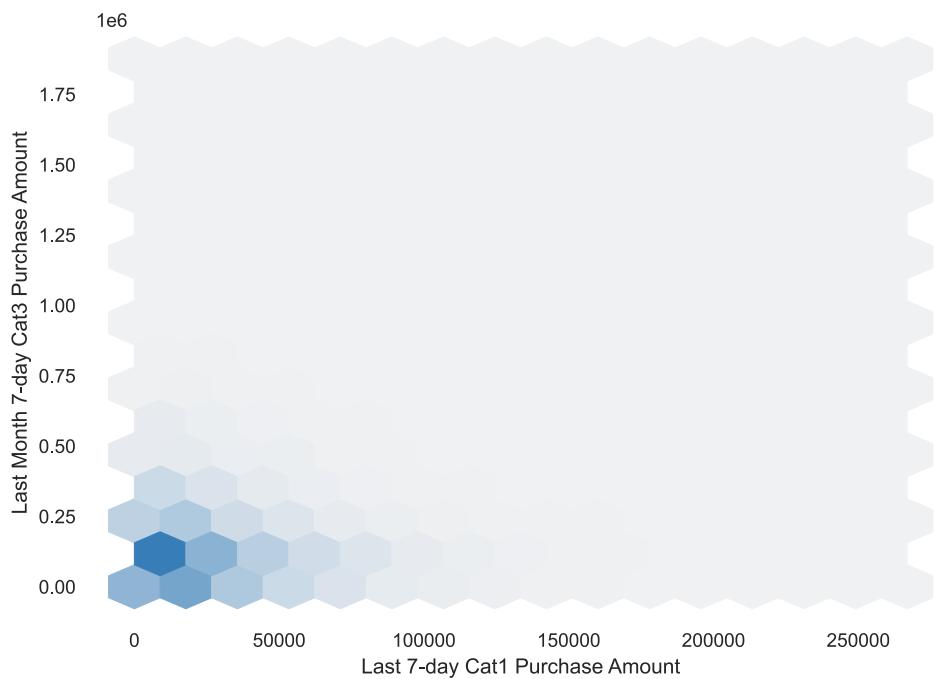










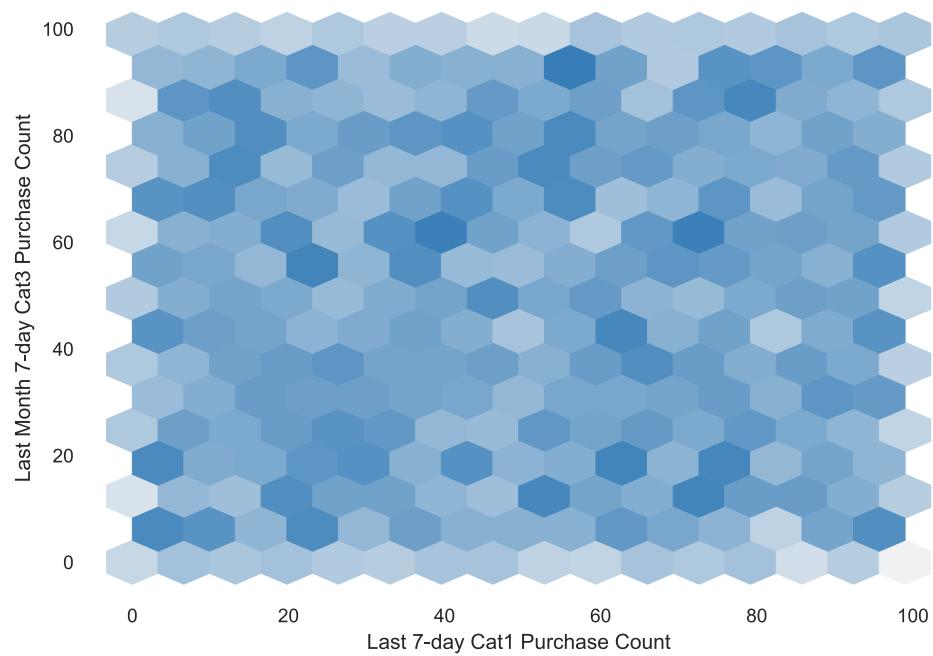


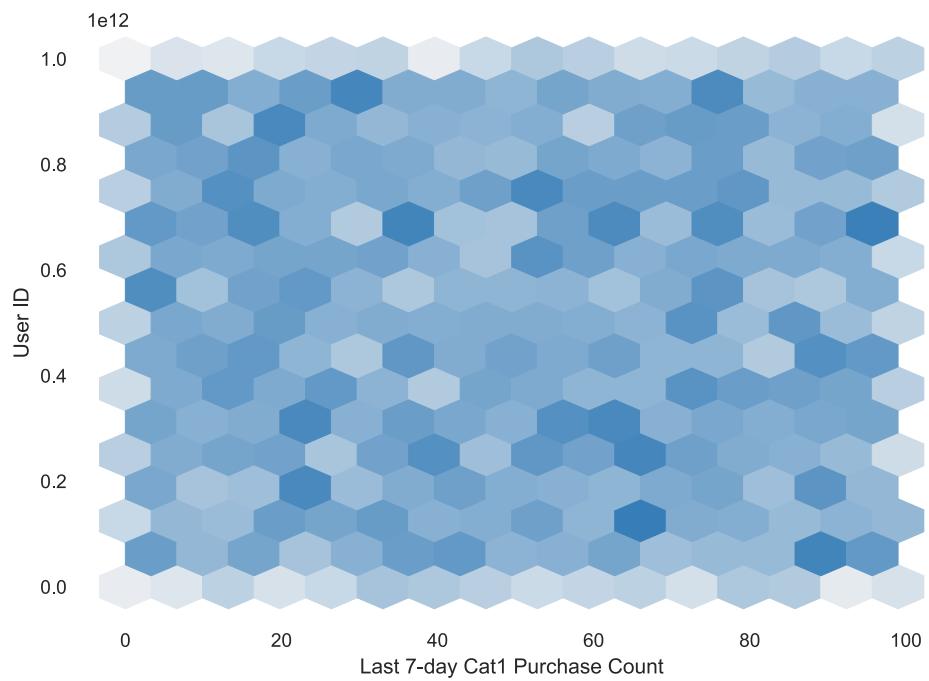
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
30-day Cat2 Actions
30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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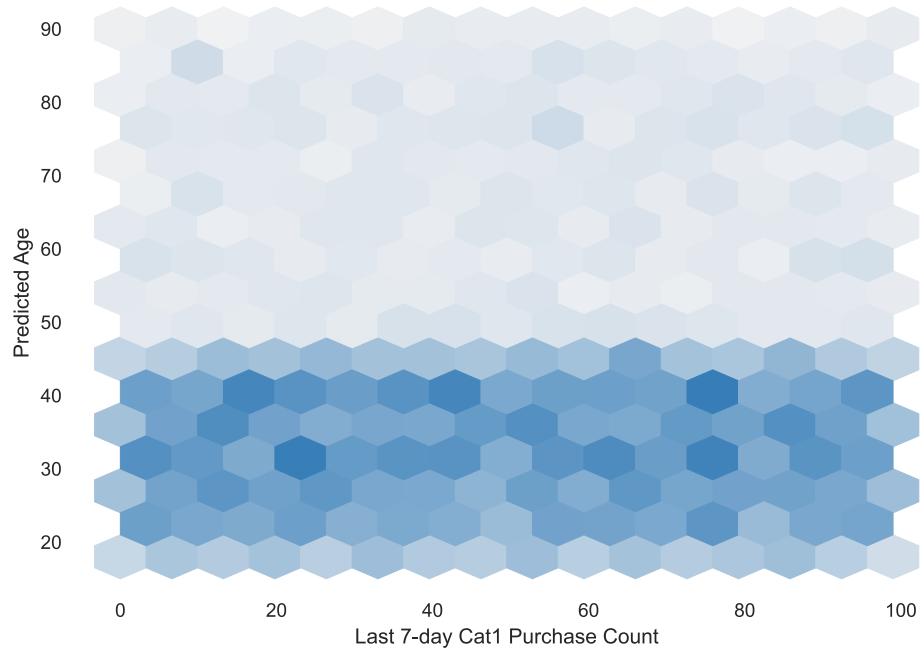
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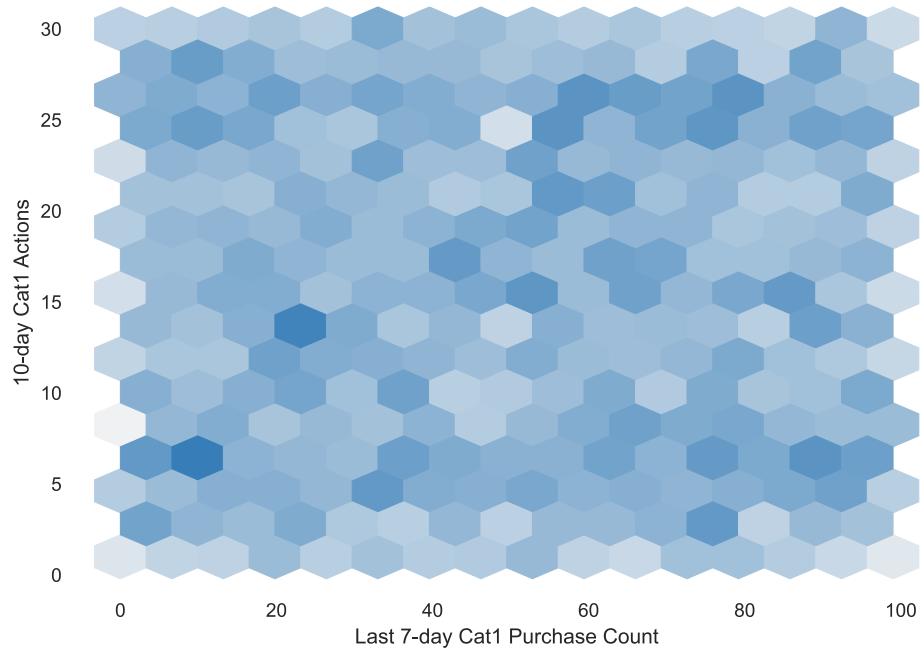
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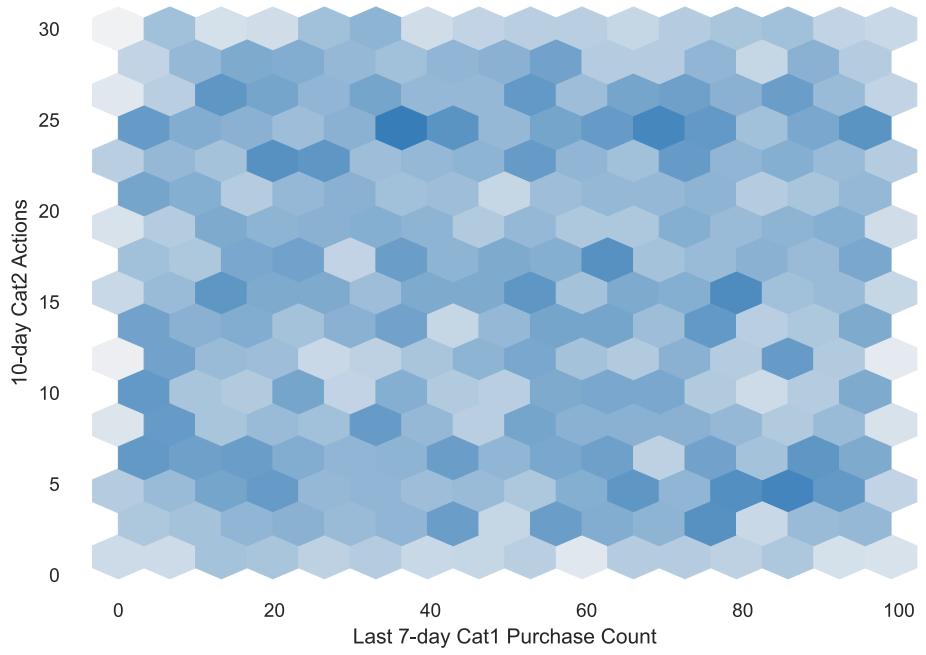
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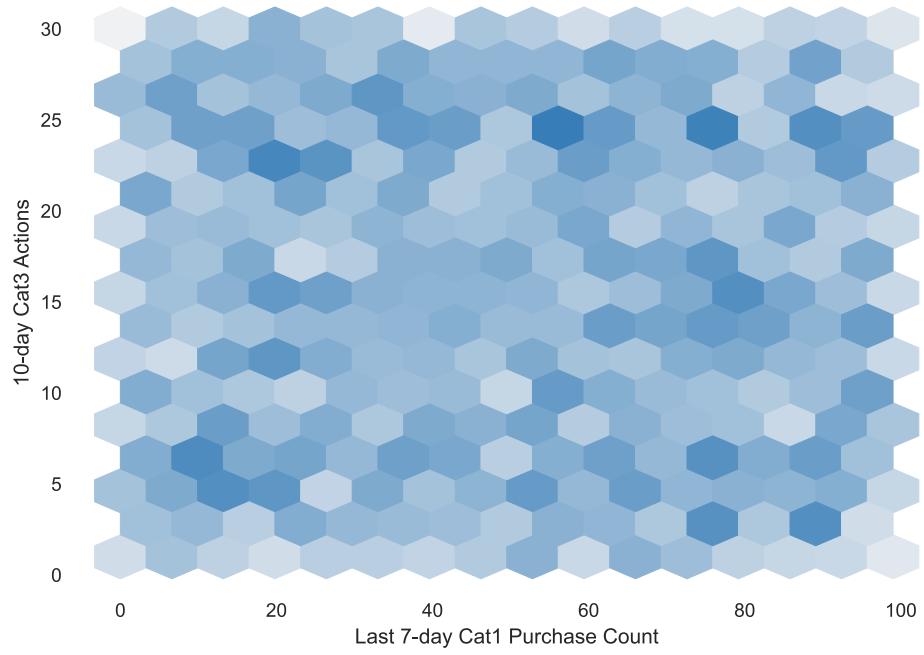


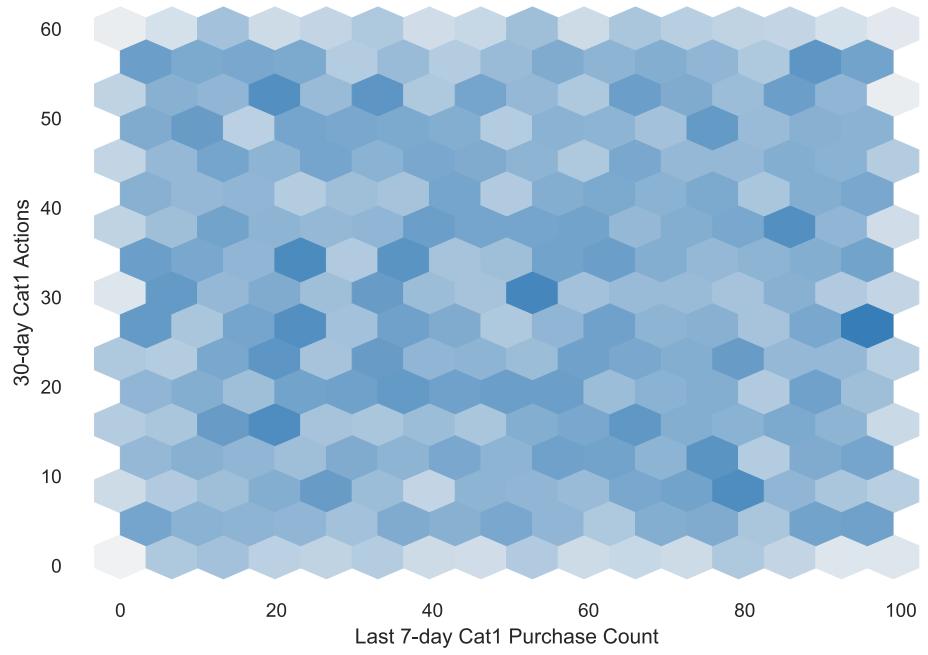


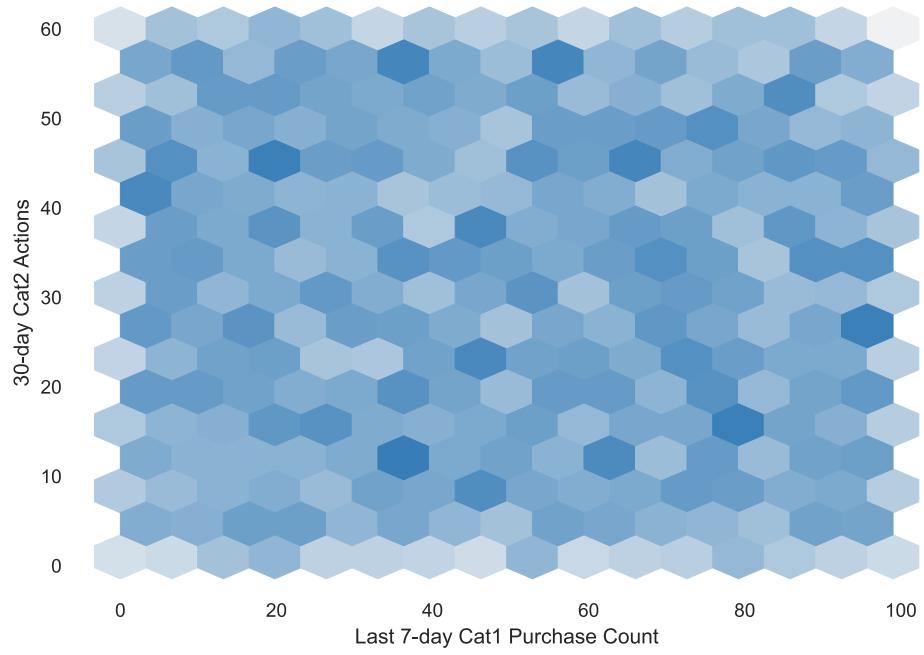


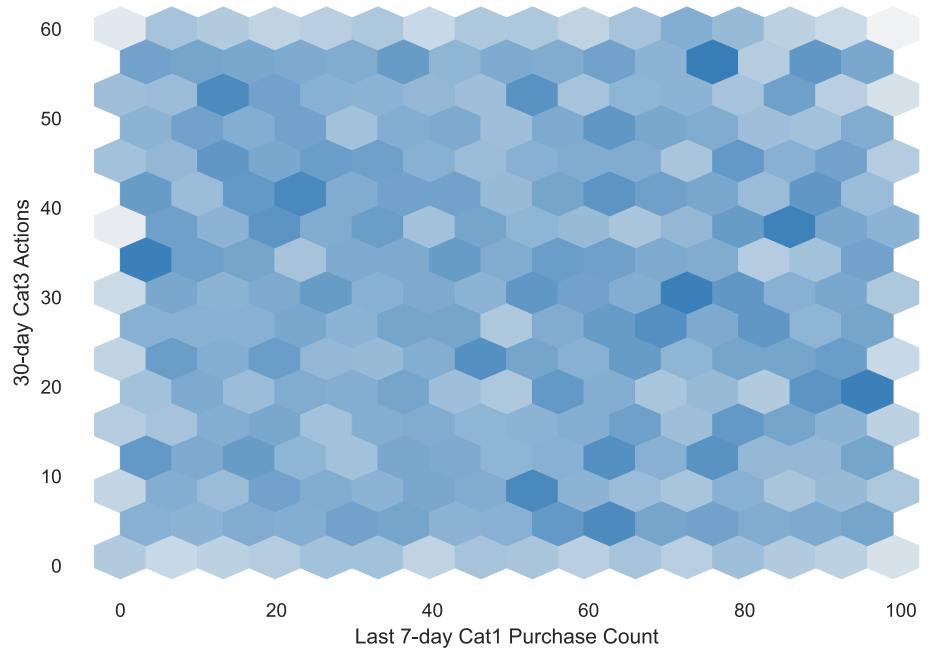


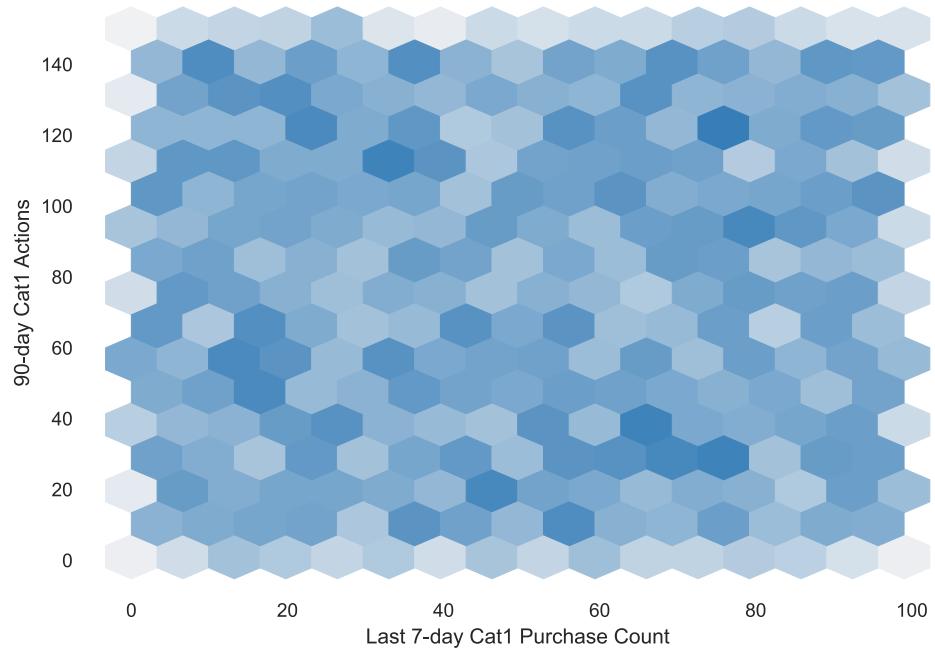


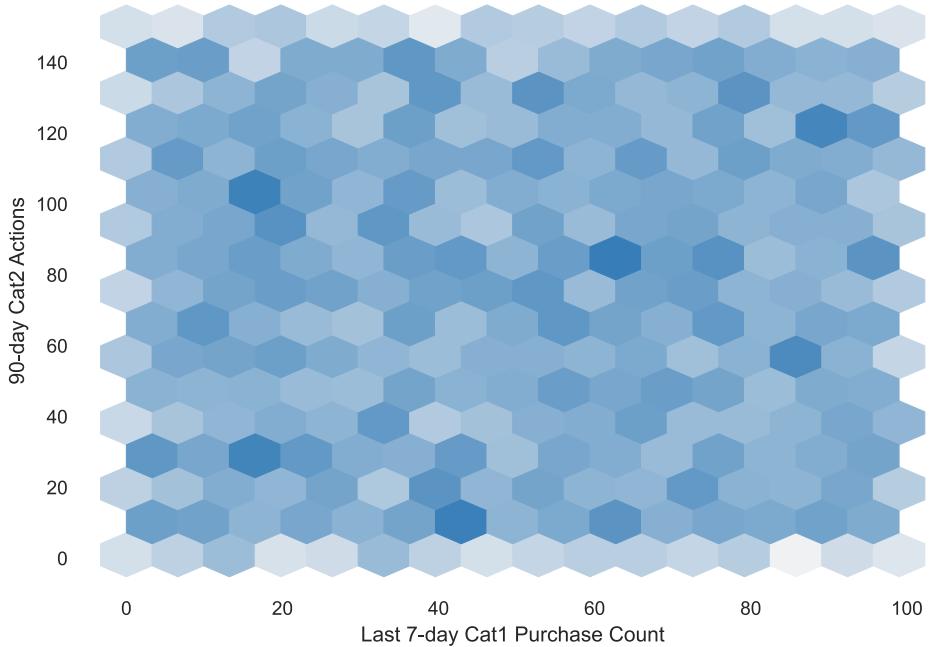


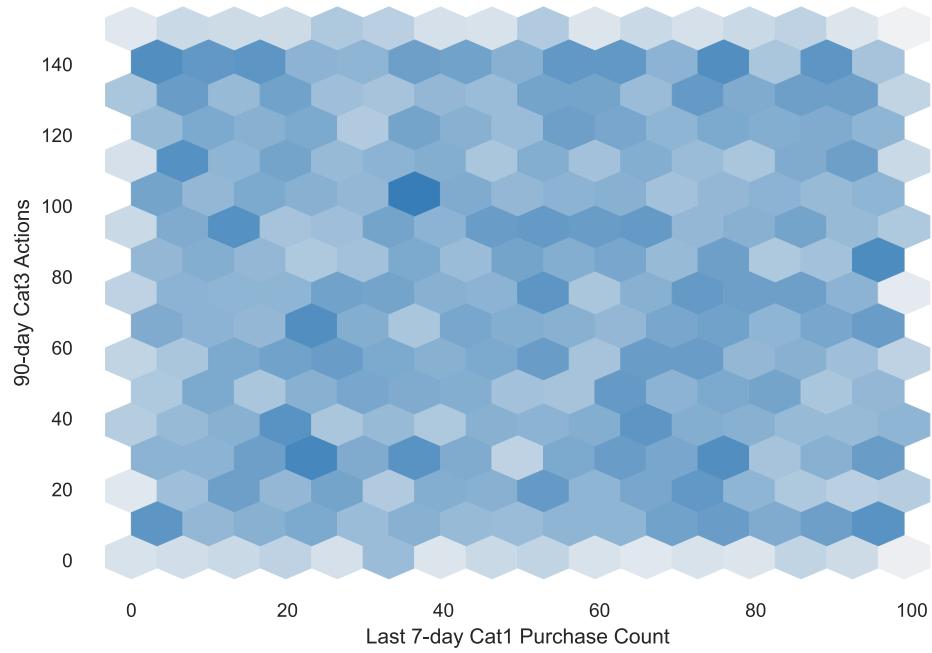


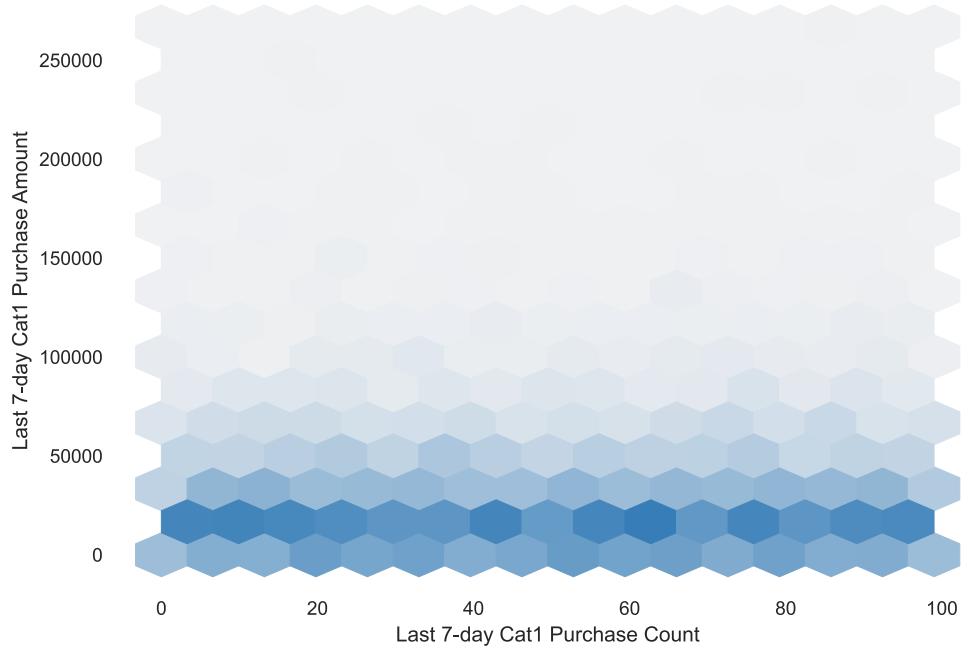


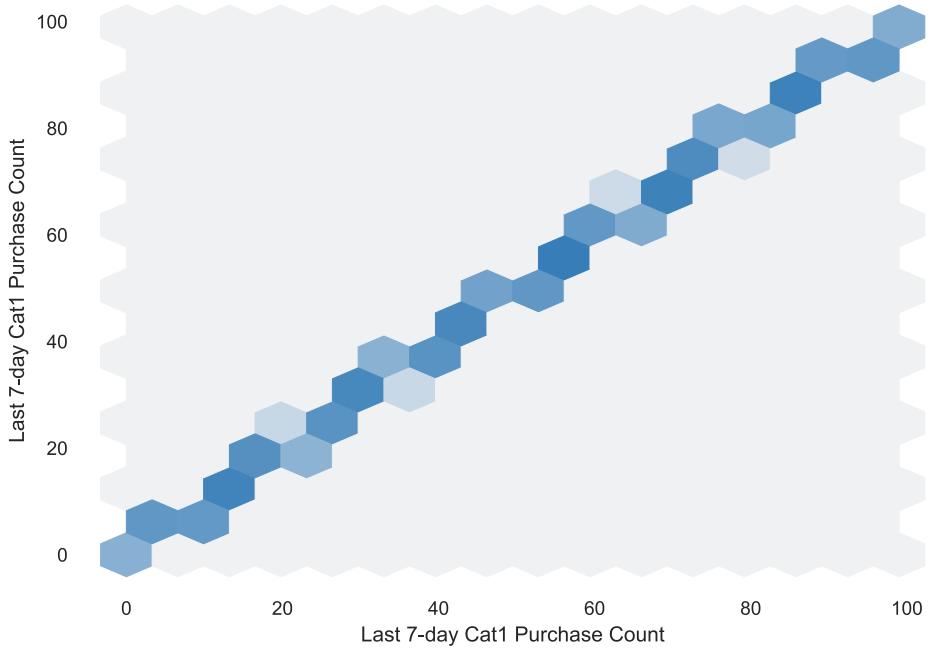


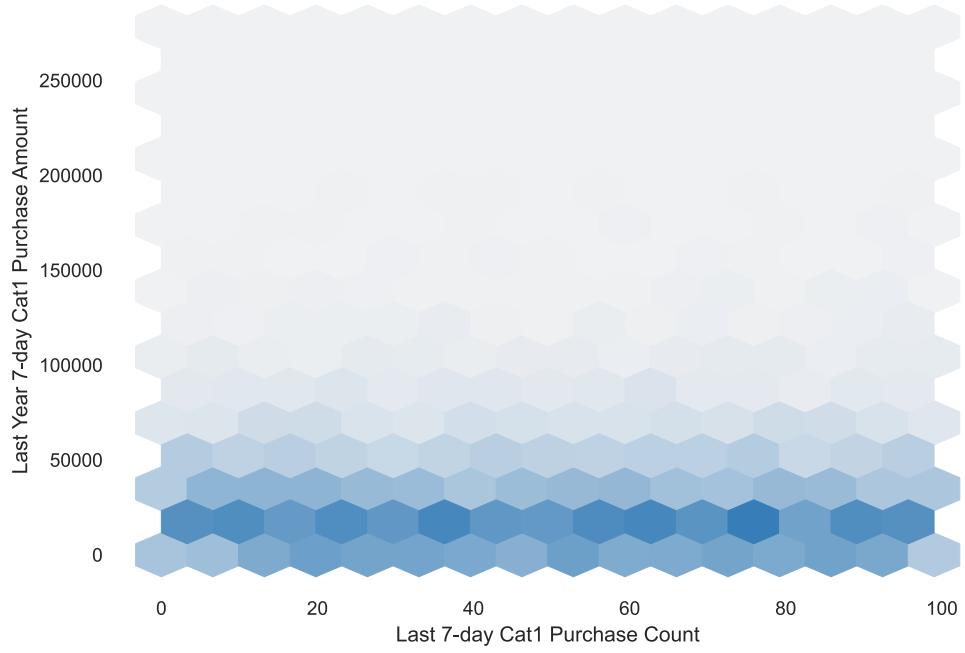


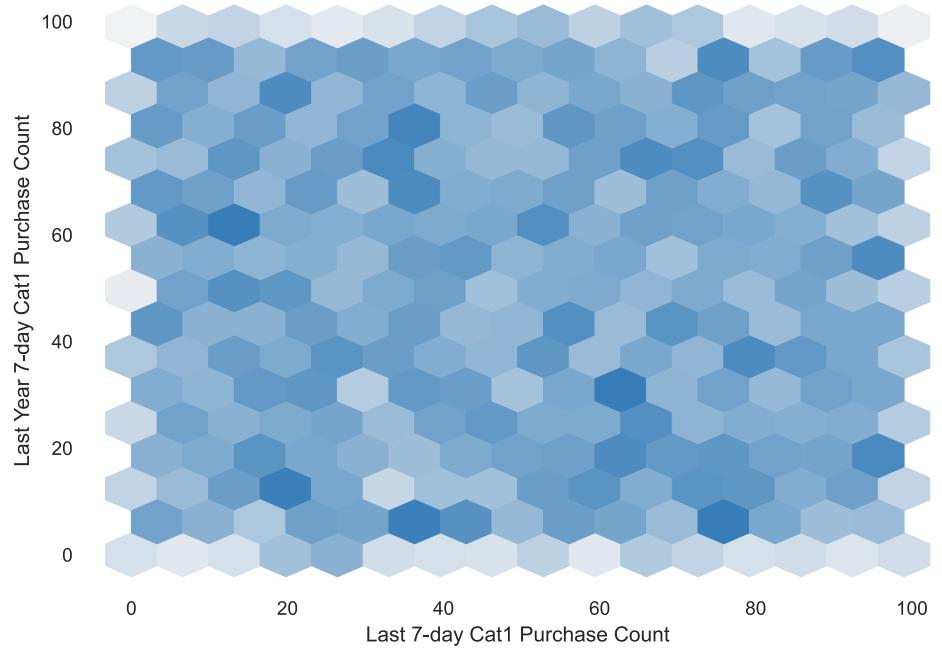


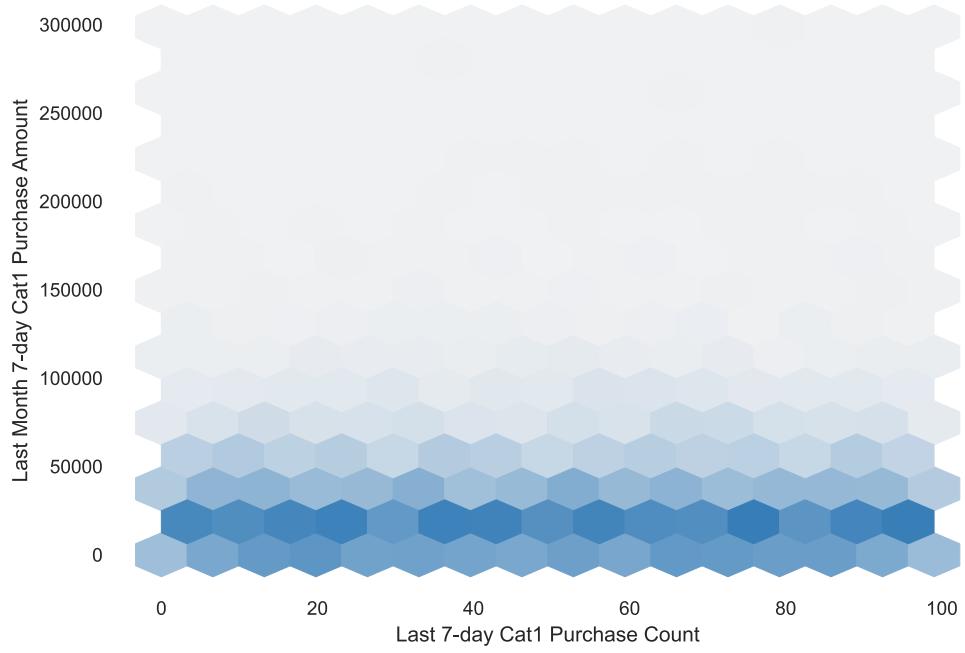


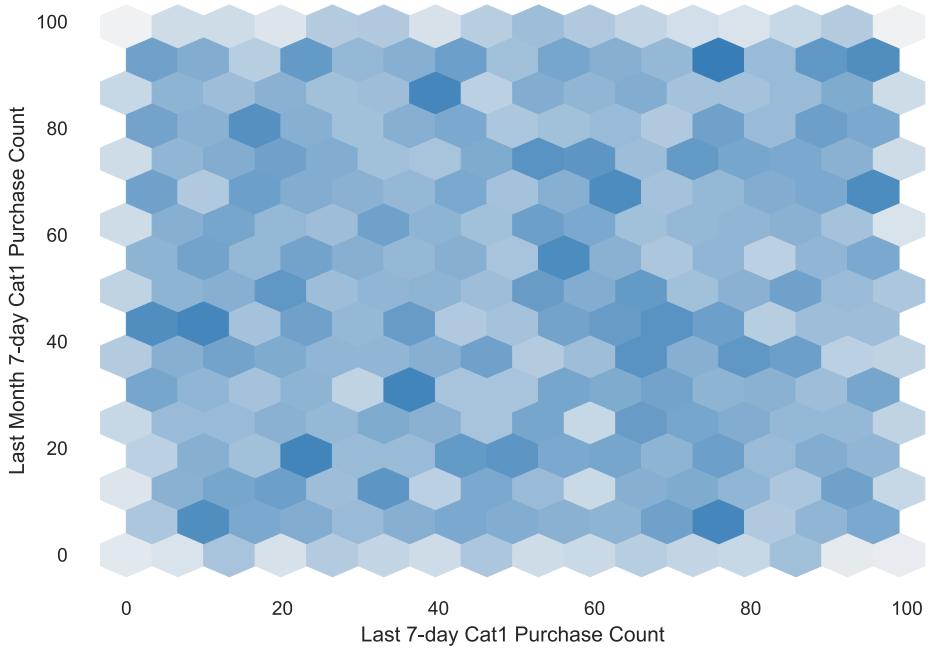


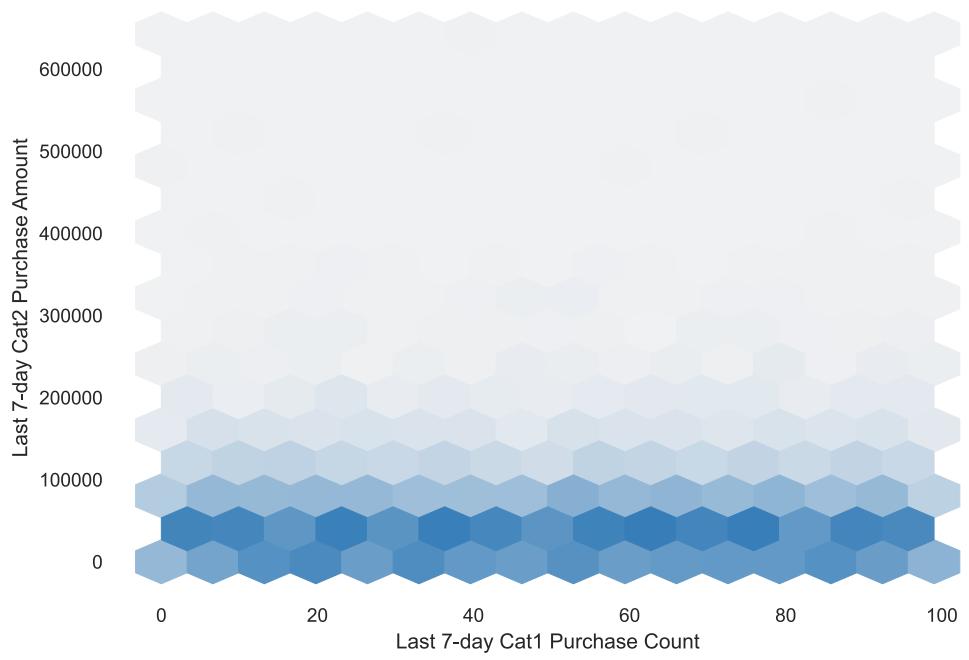


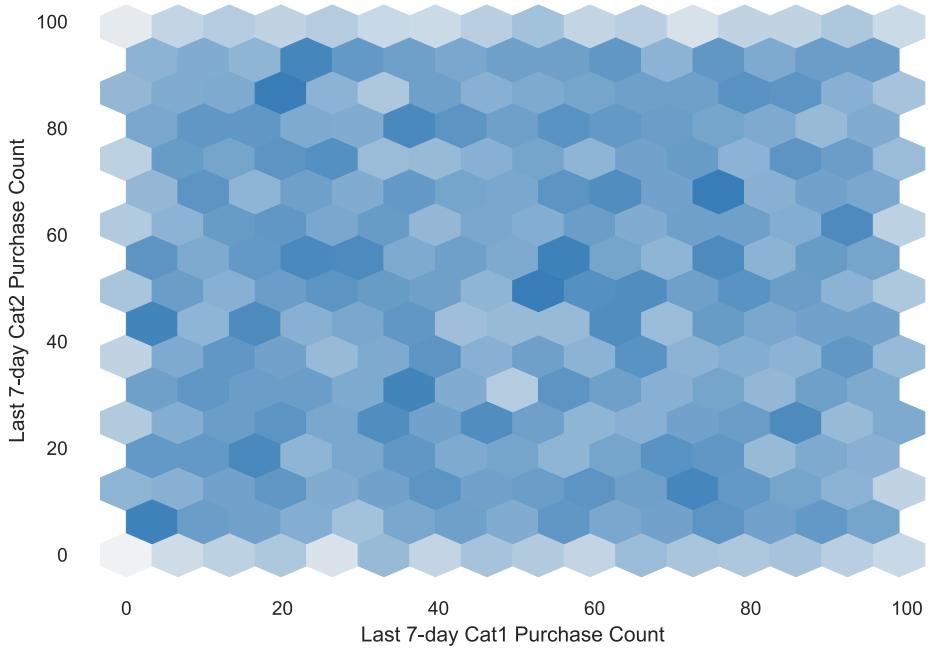


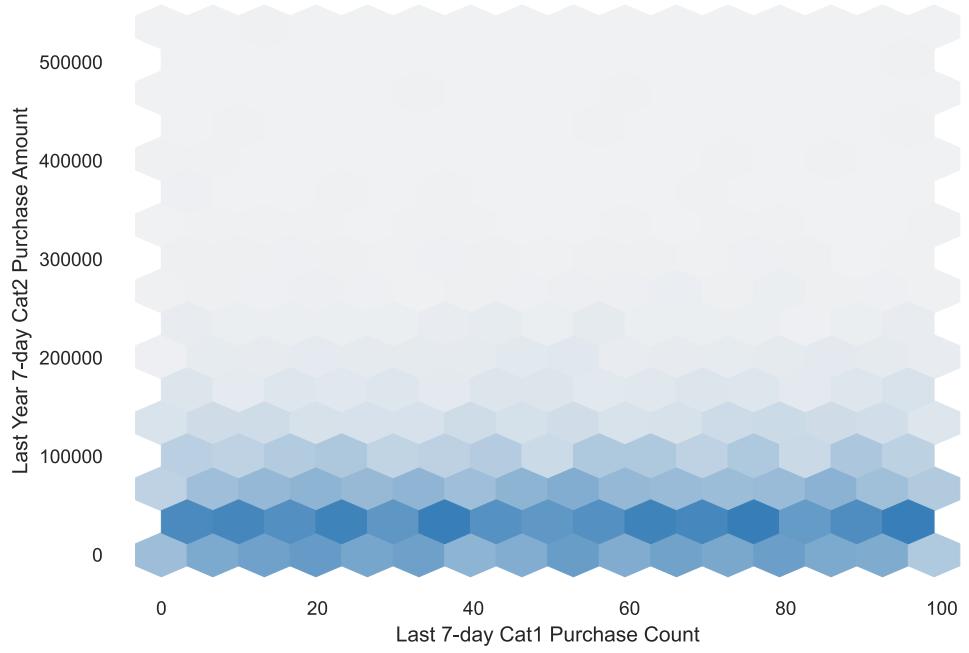


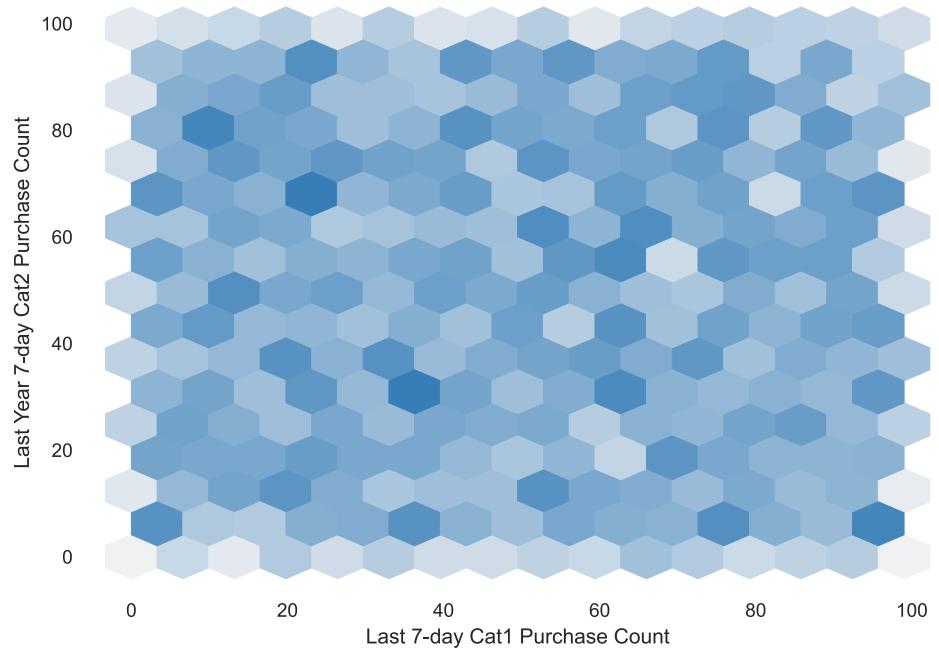


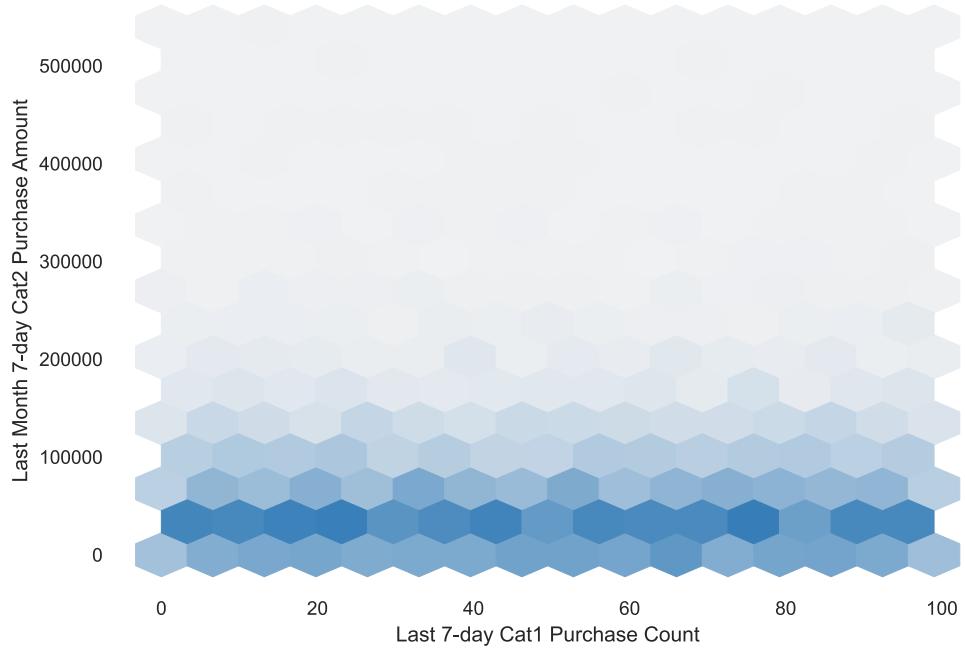


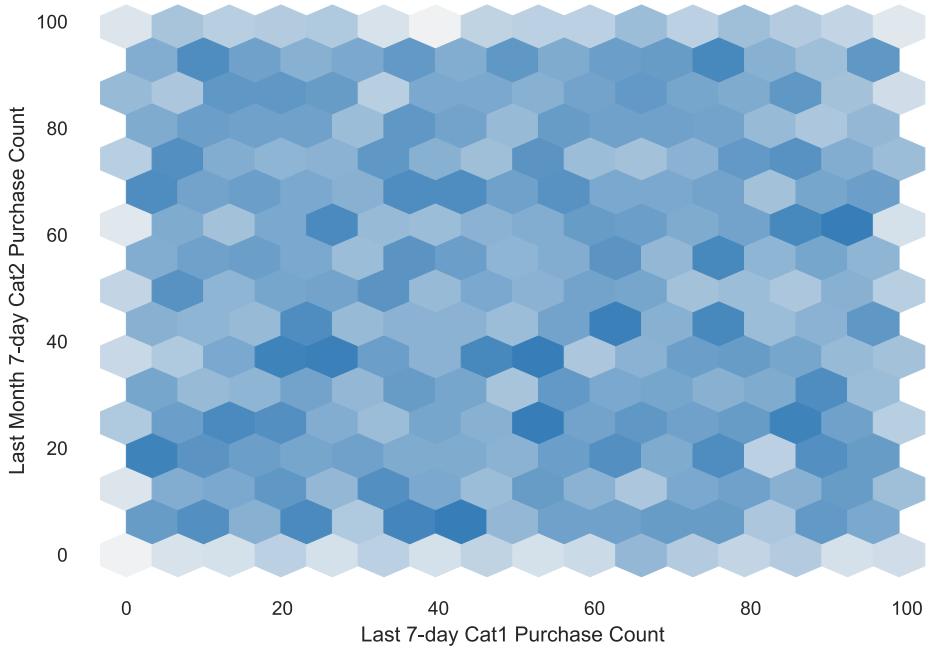


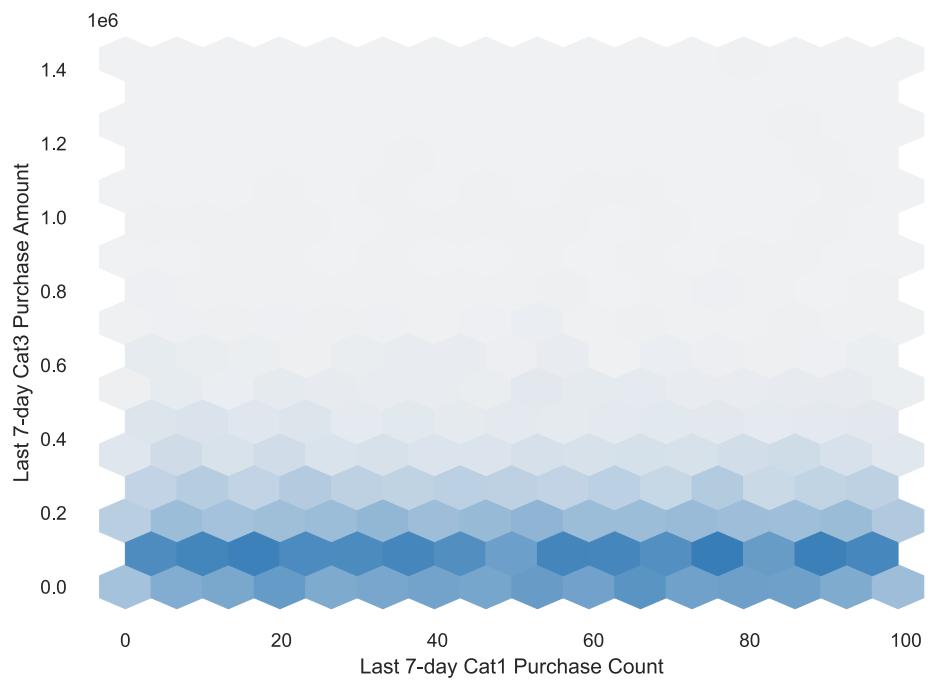


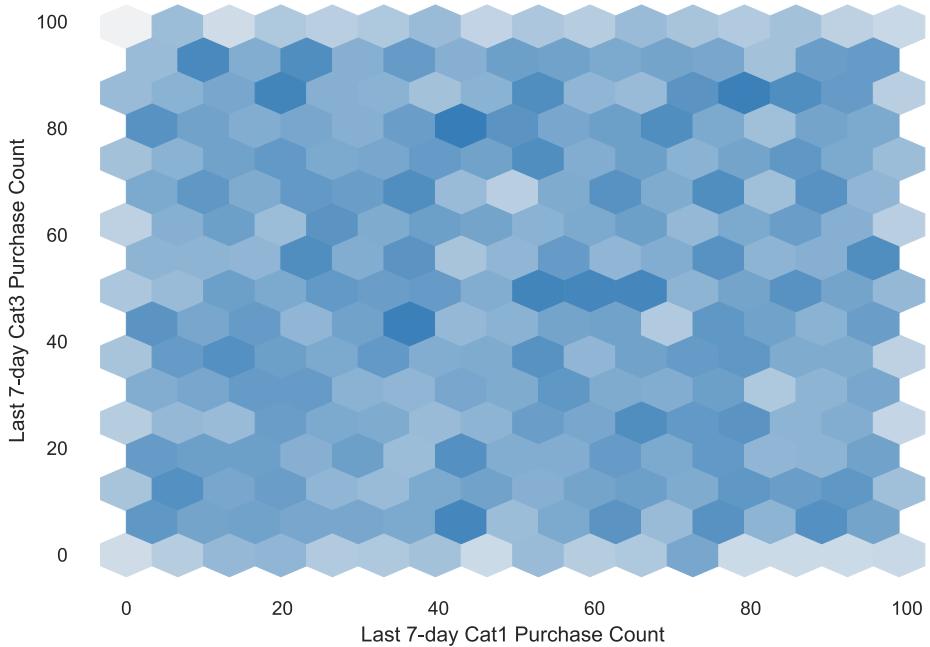


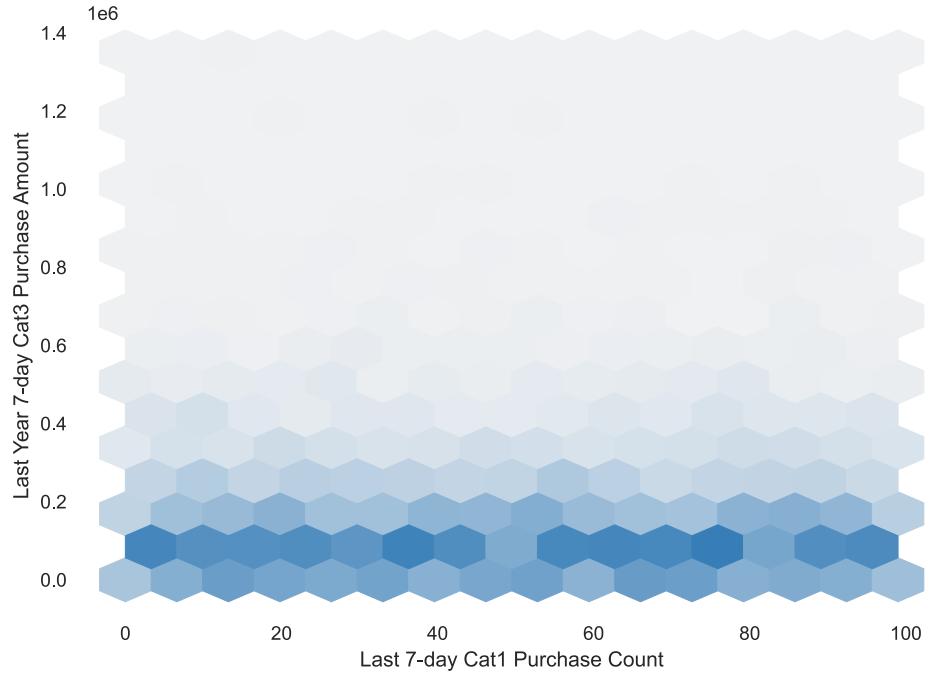


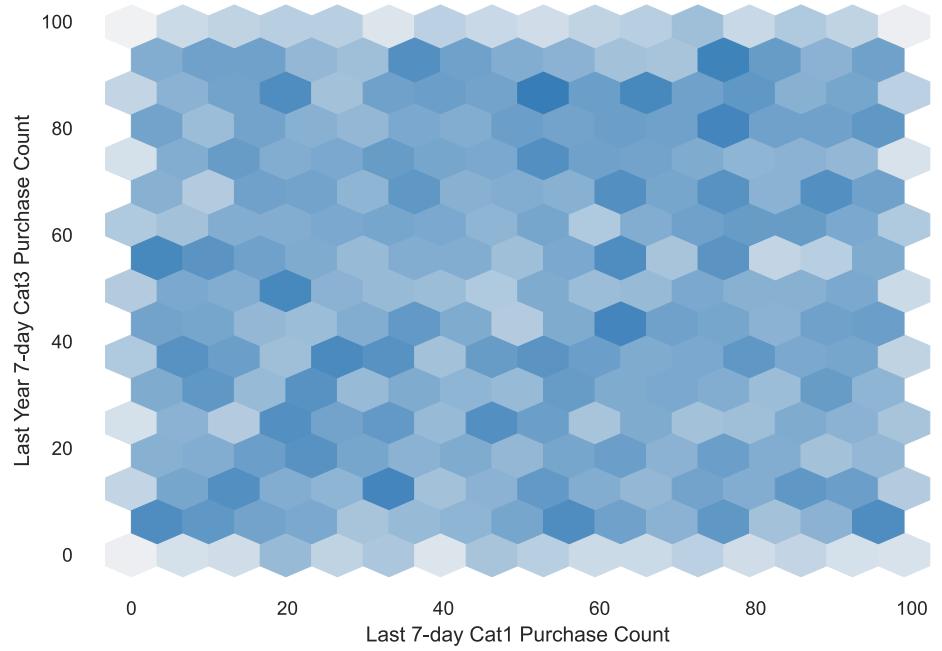


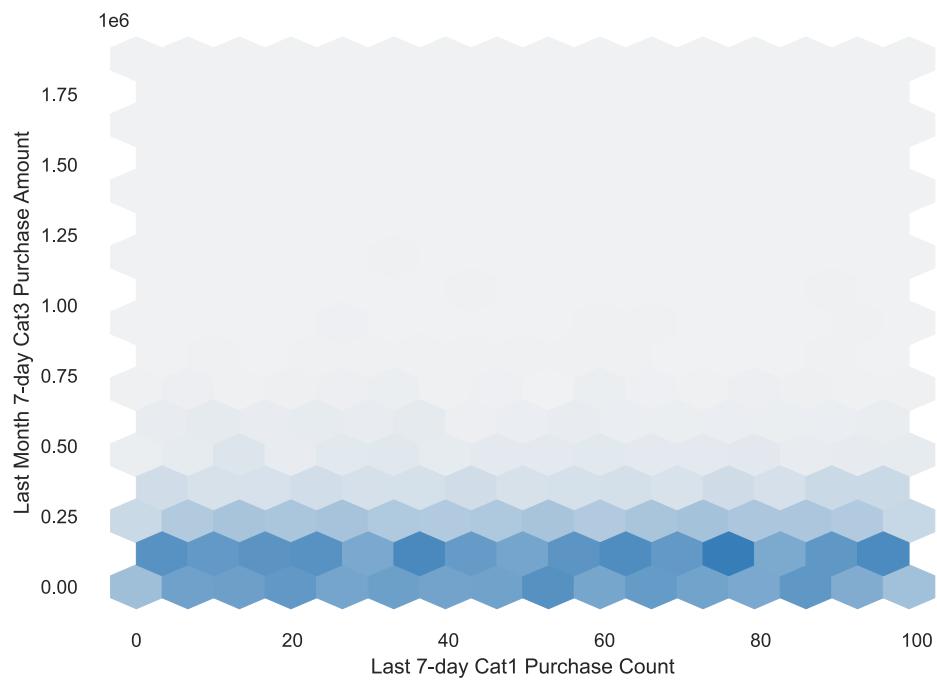




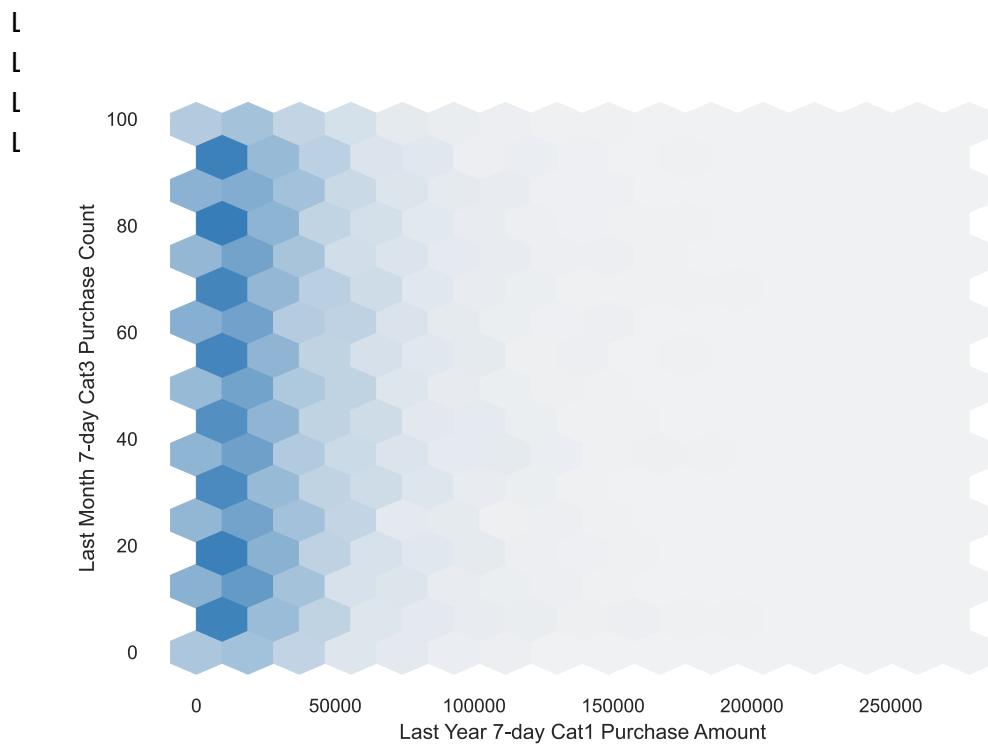


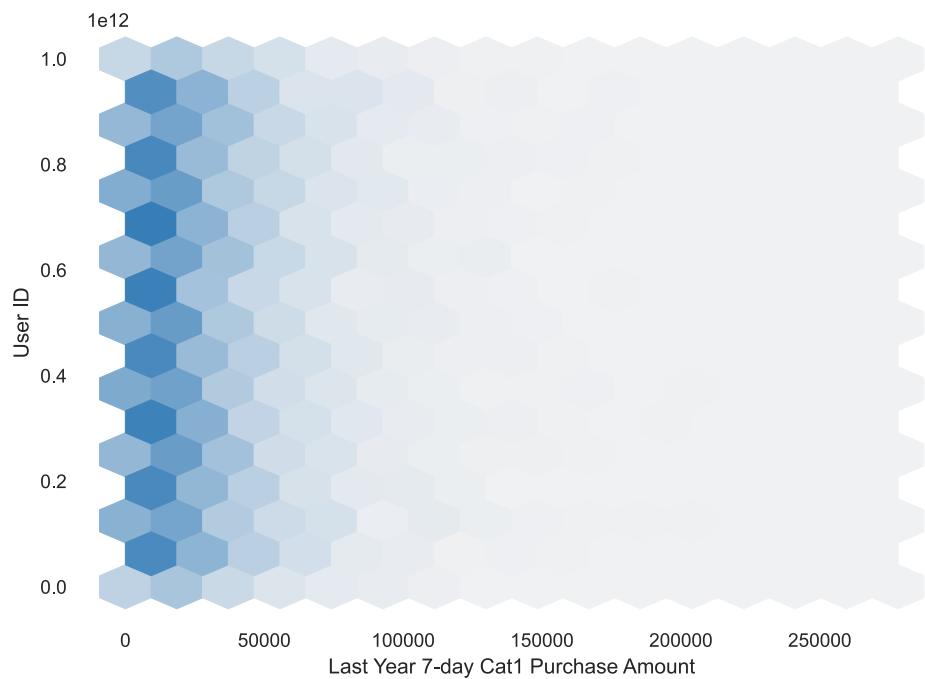


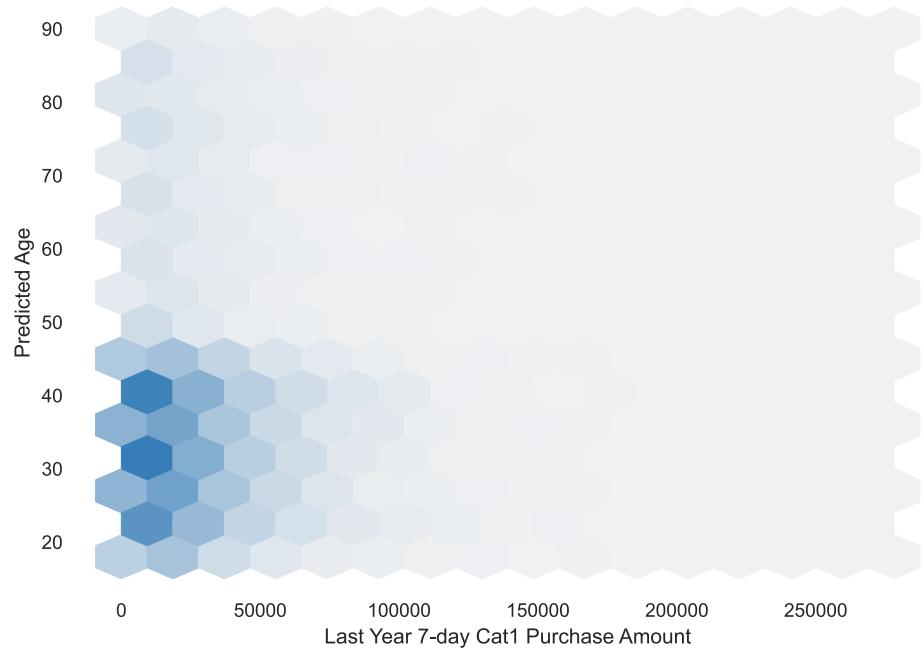


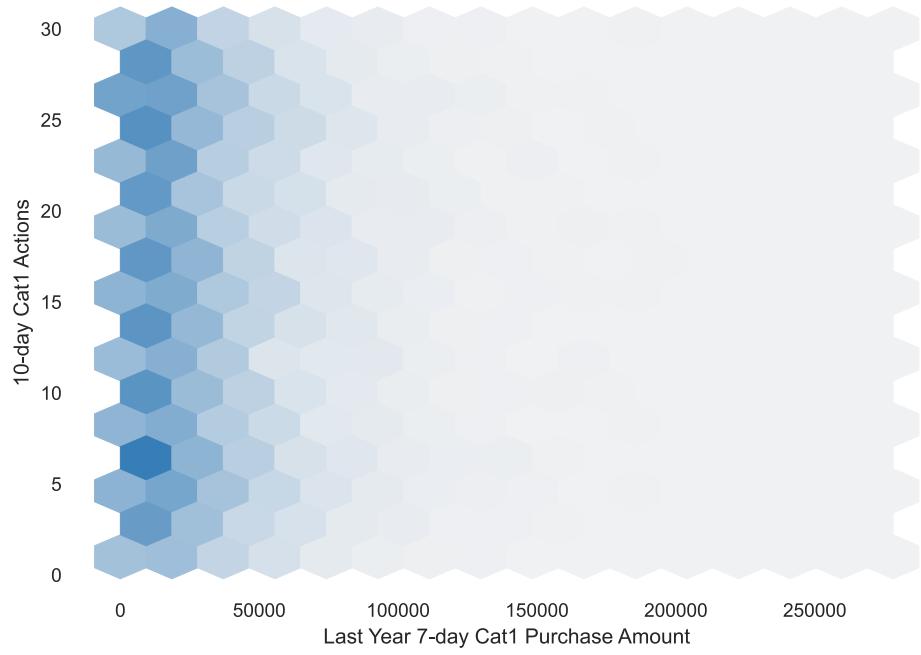


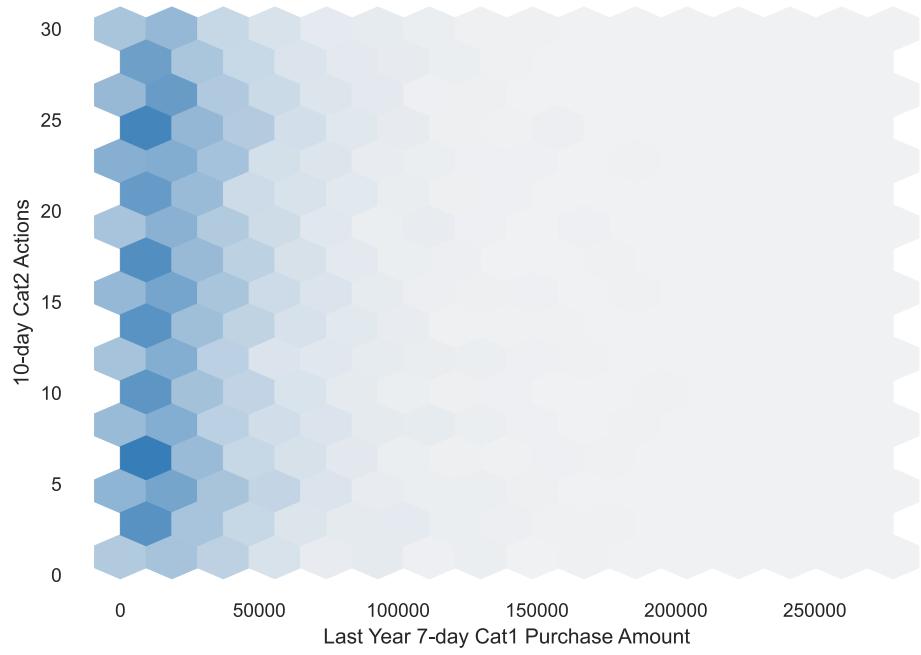
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Last 7-day Cat1 Purchas
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Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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Last Year 7-day Cat2 Pui
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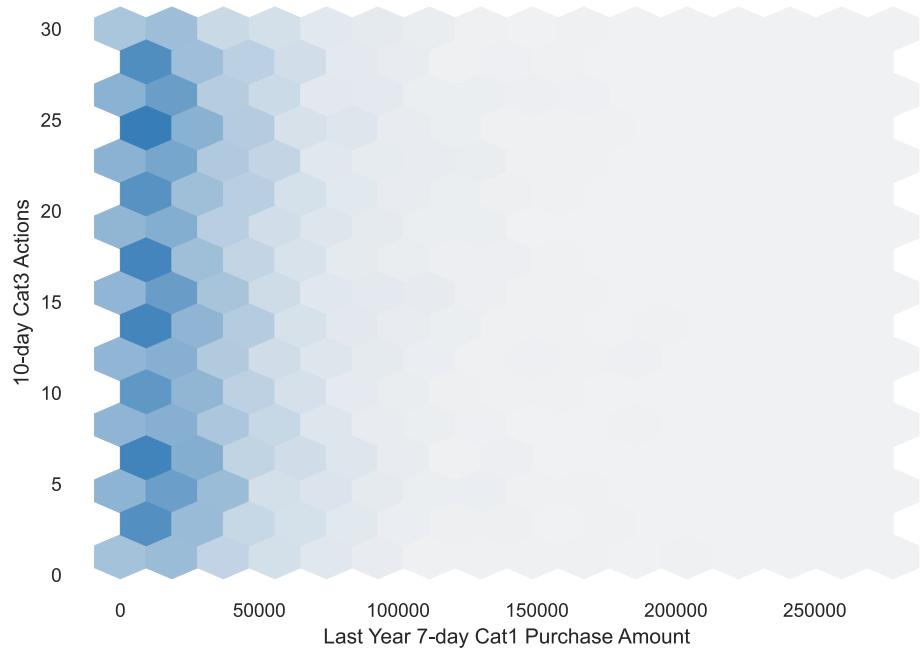


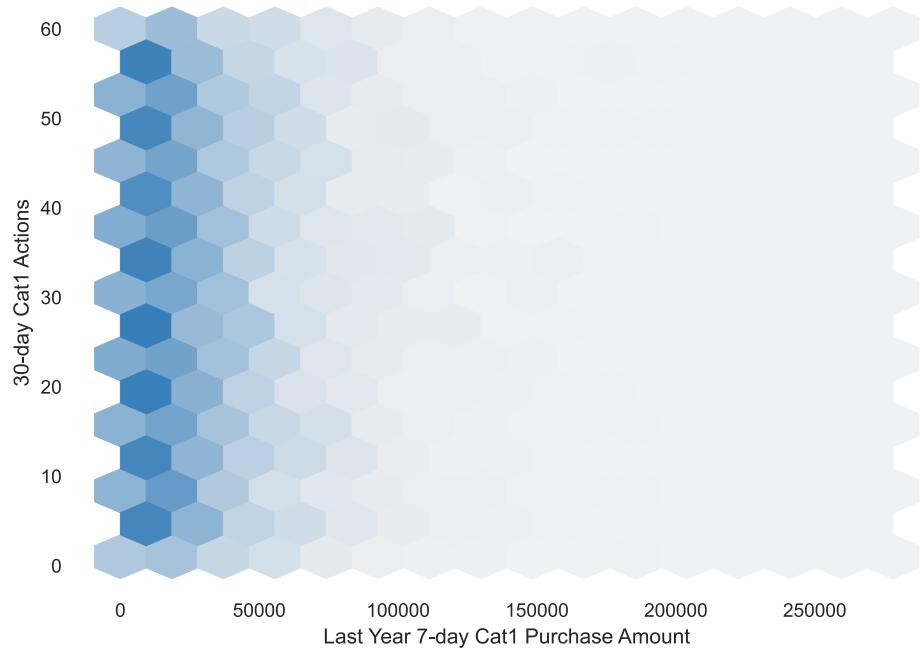


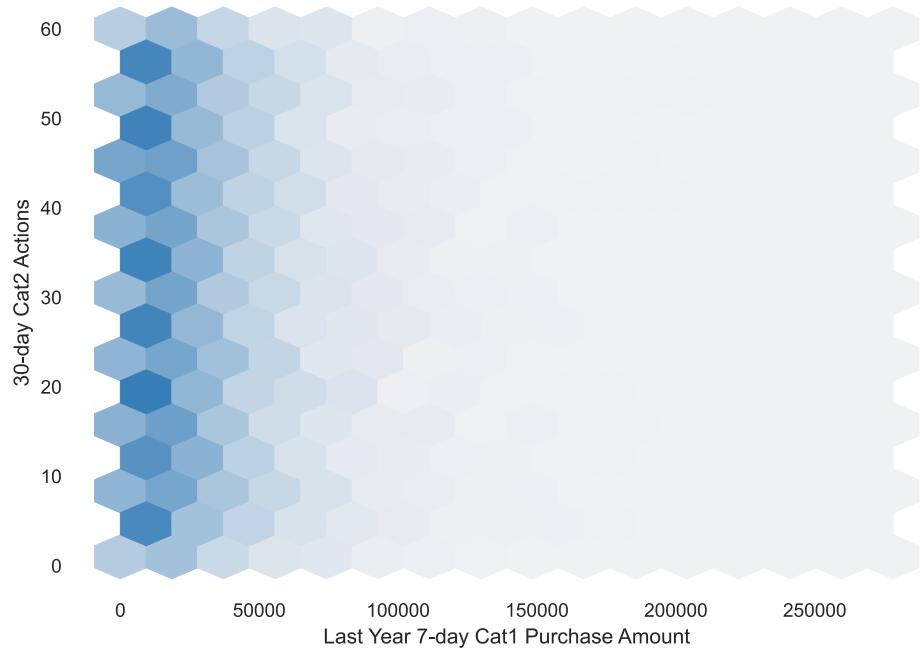


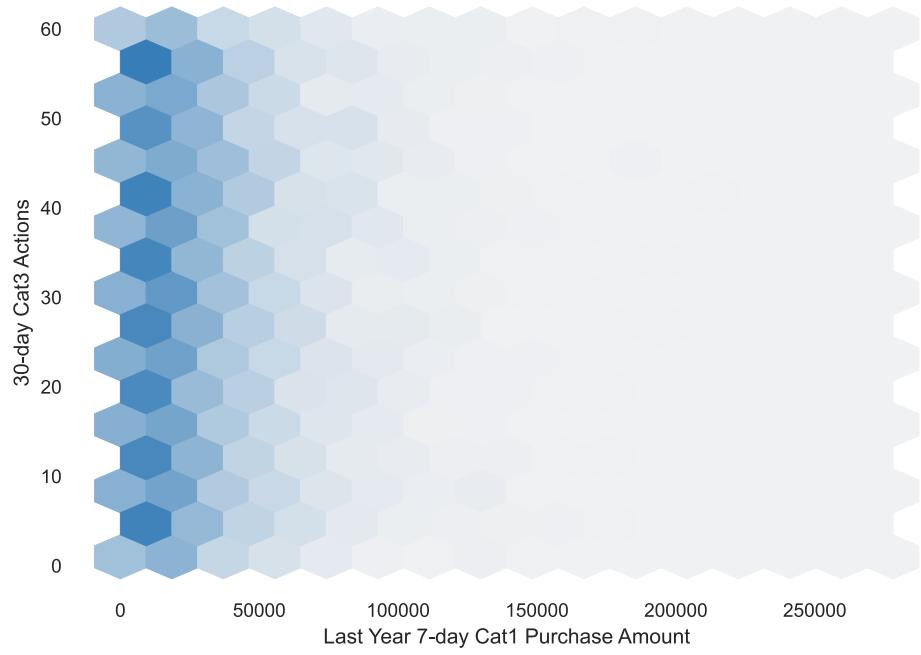


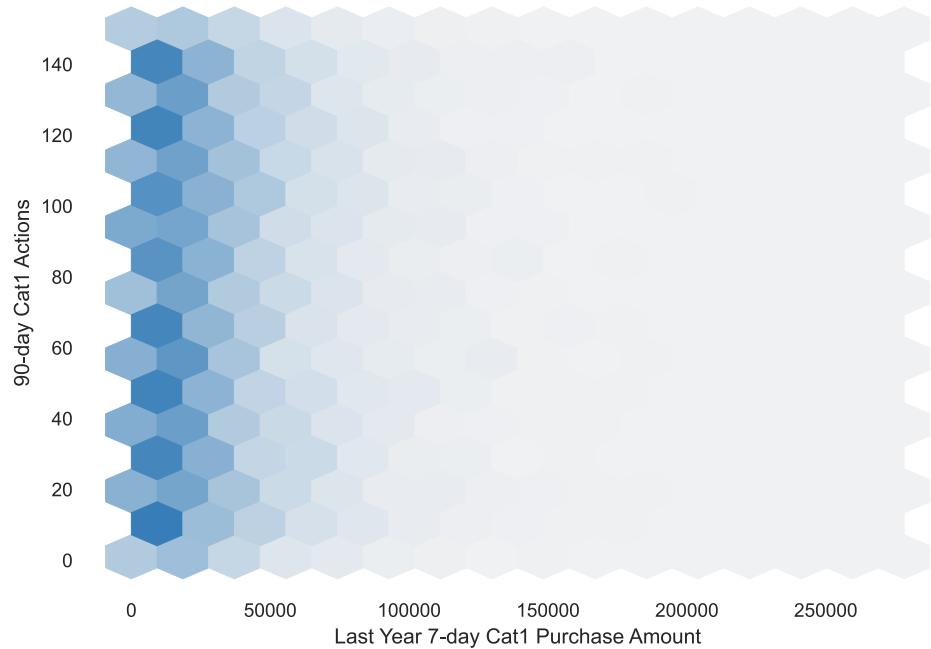


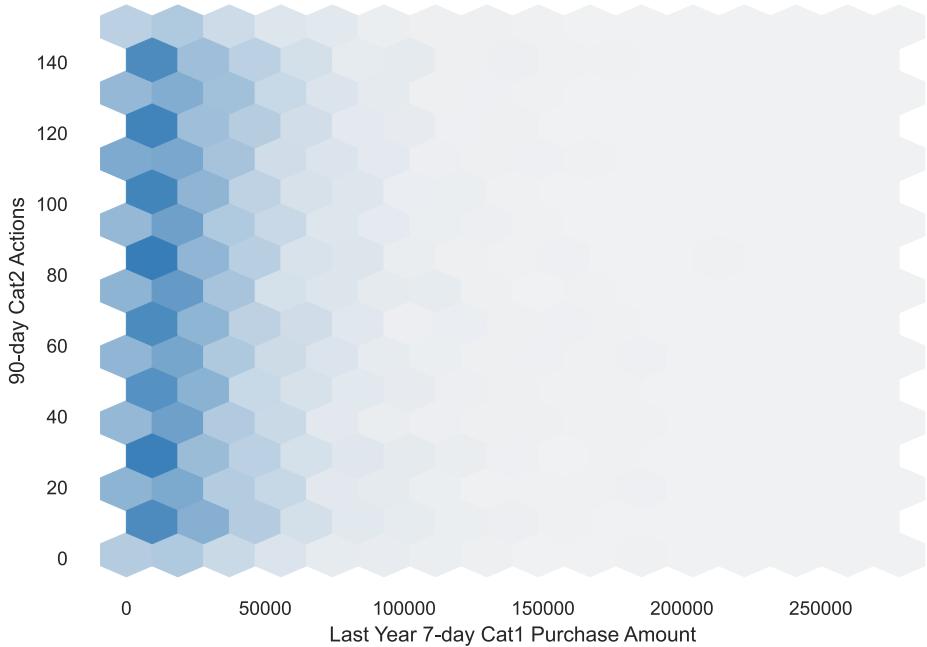


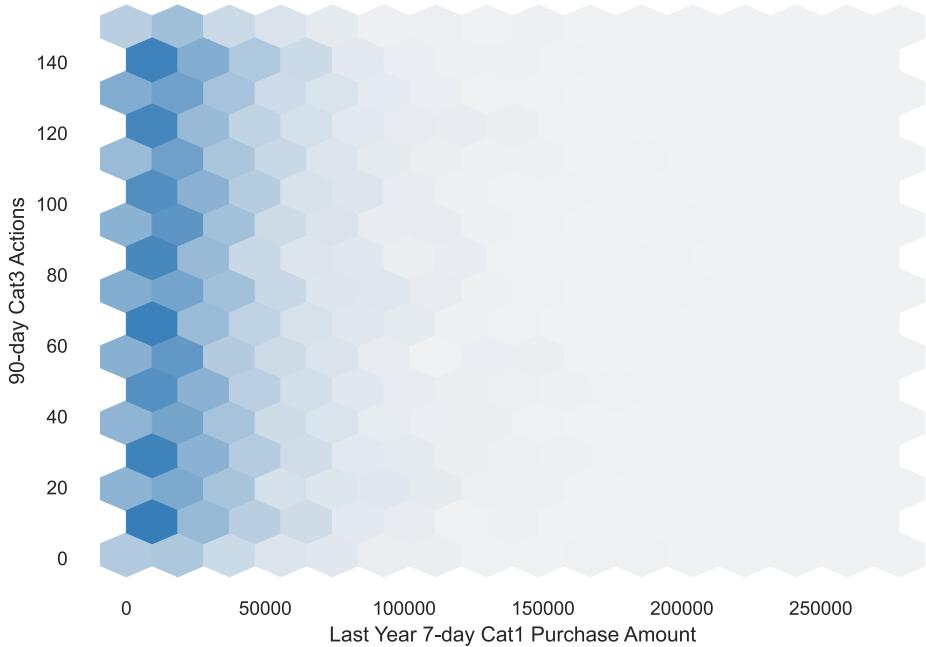


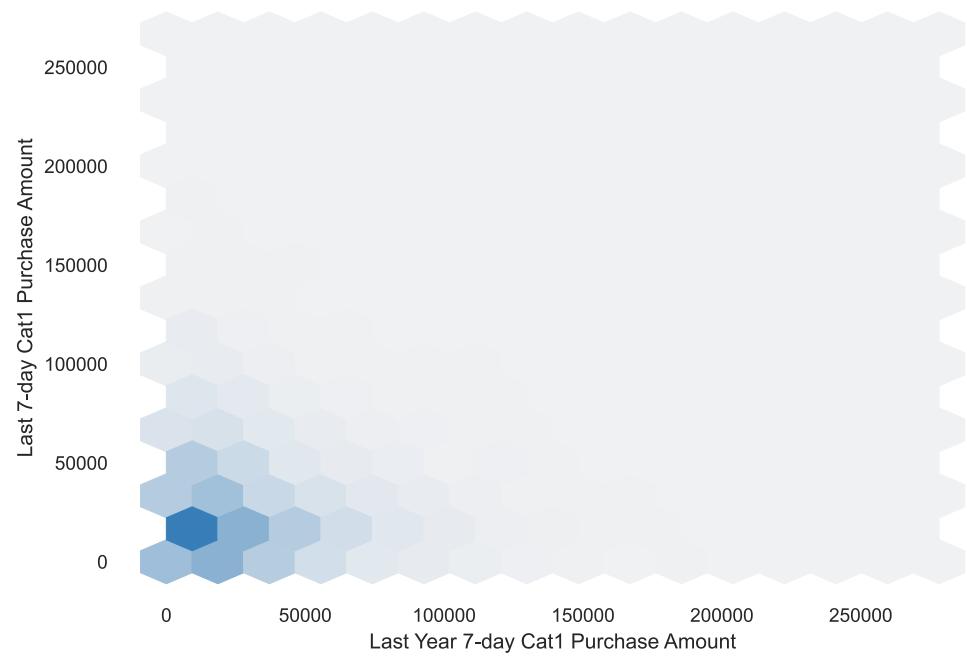


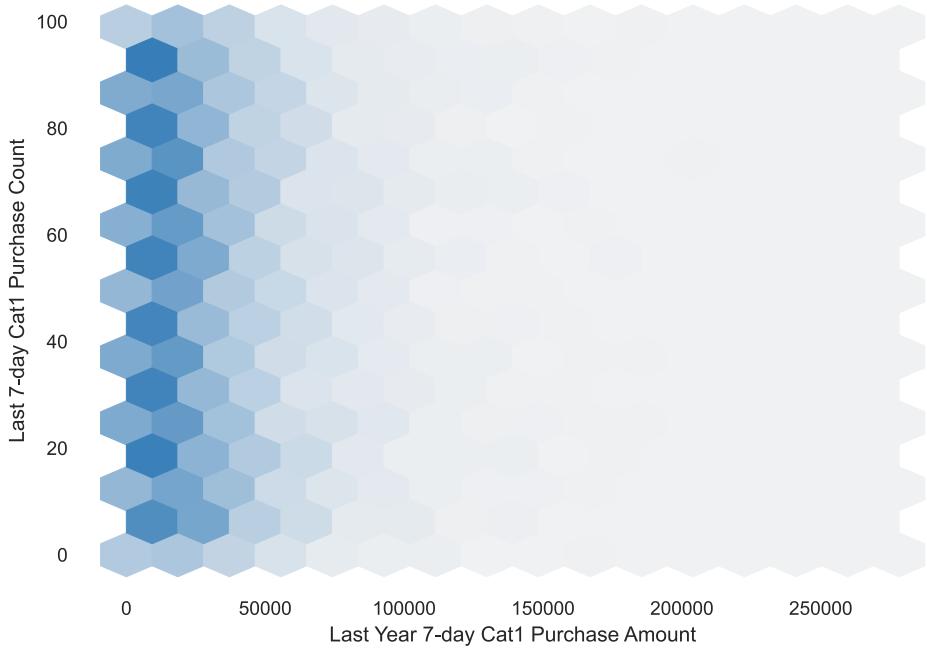


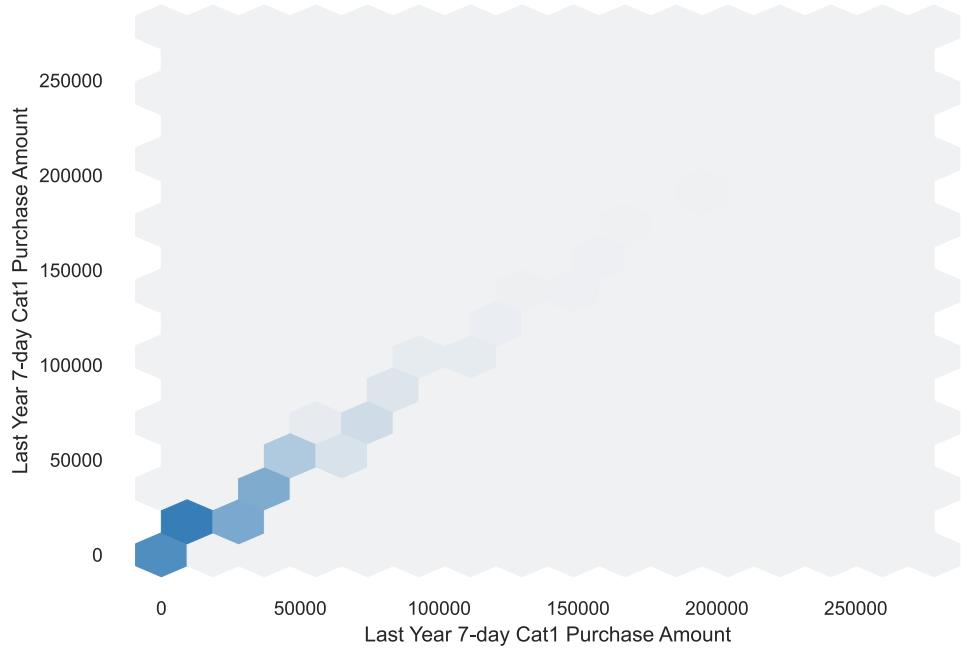


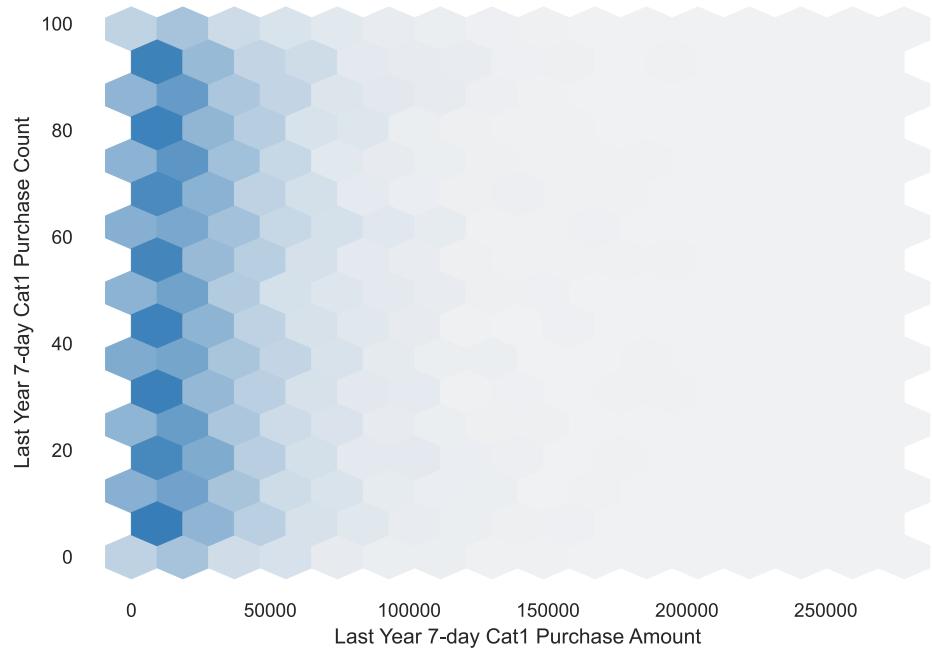


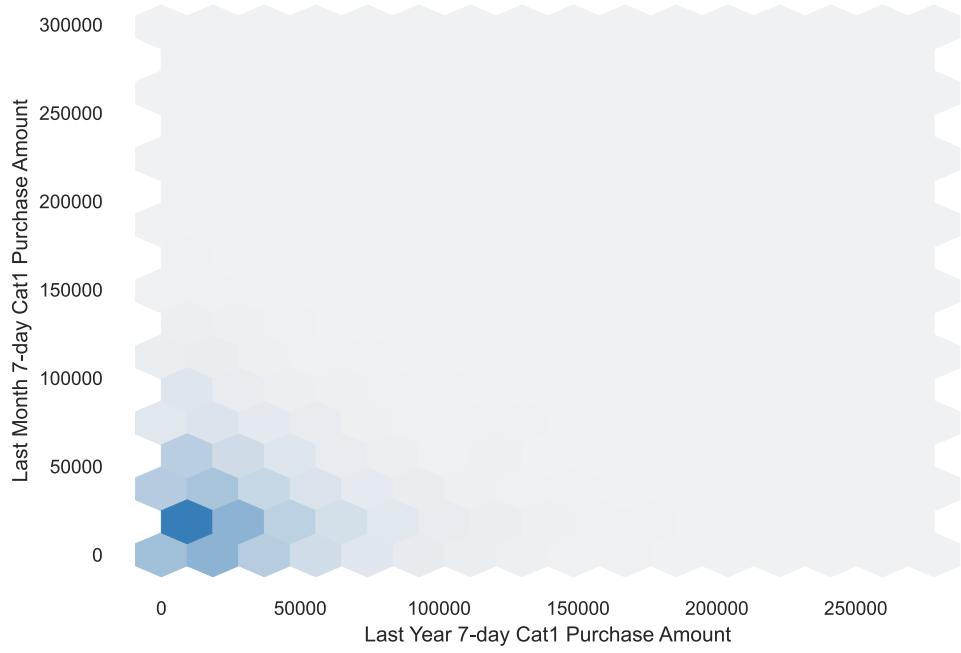


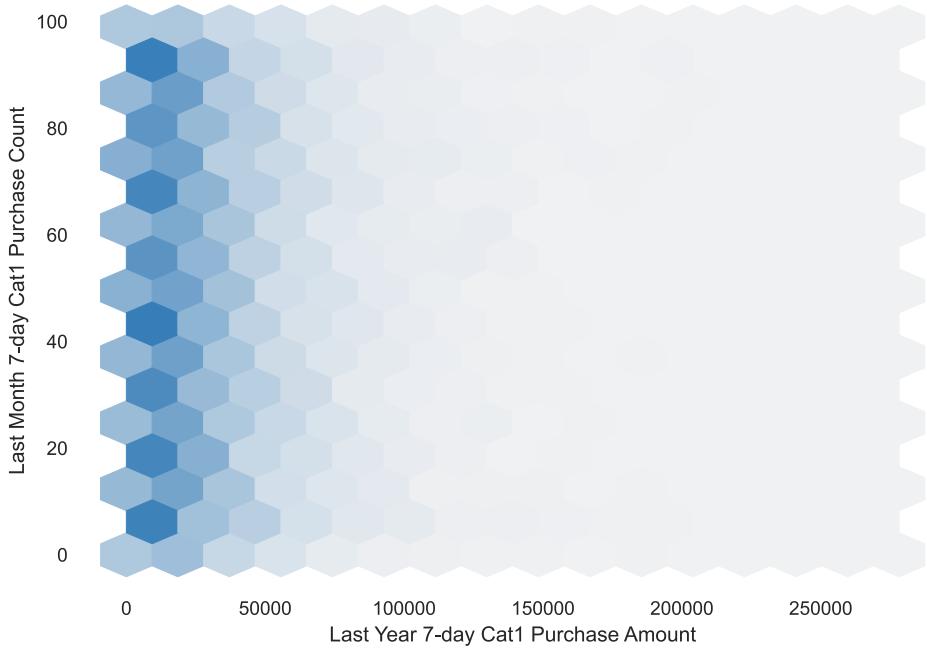


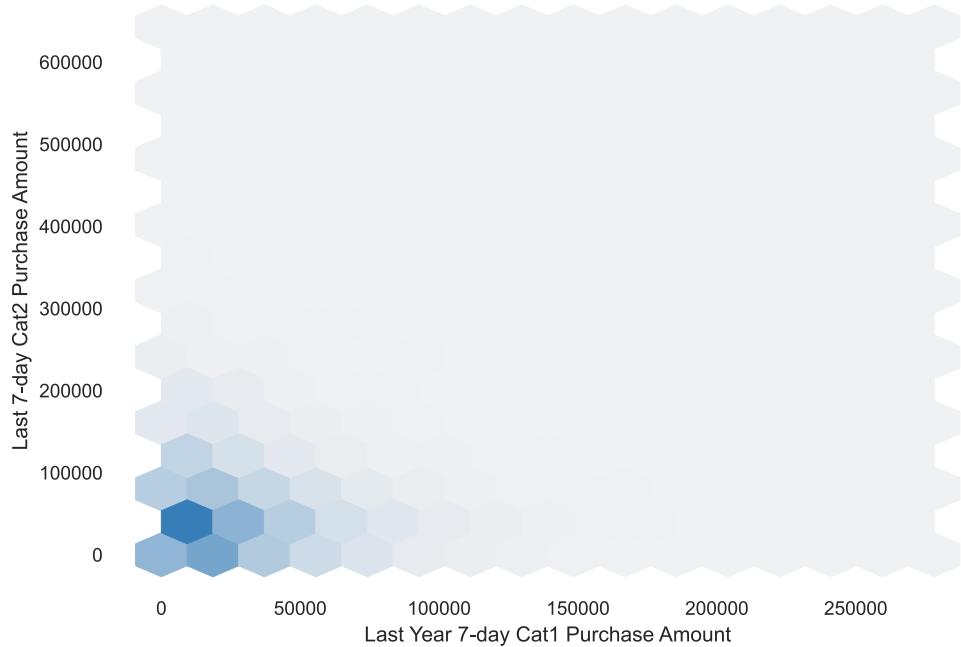


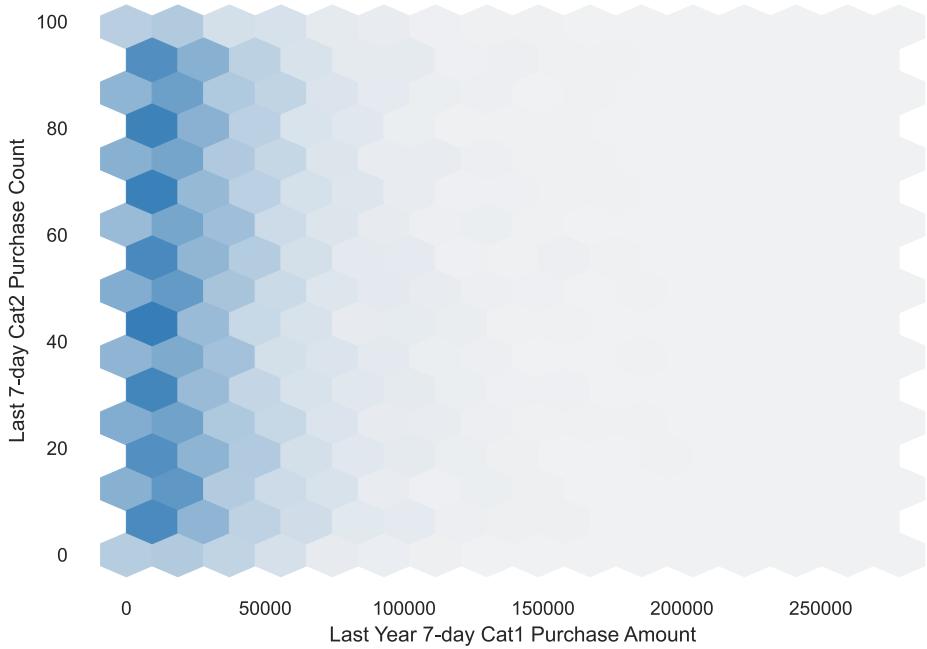


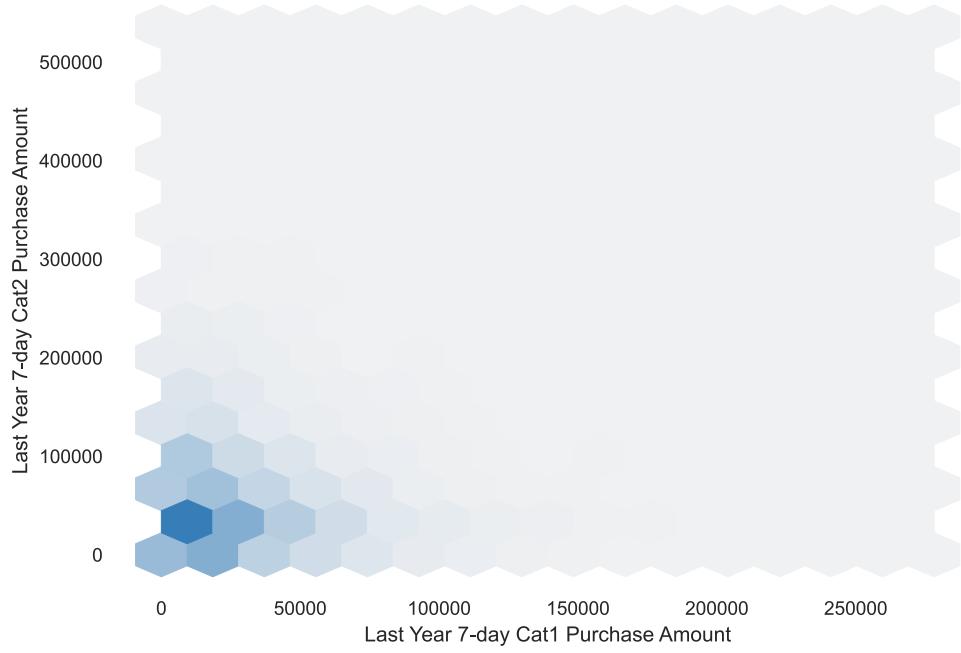


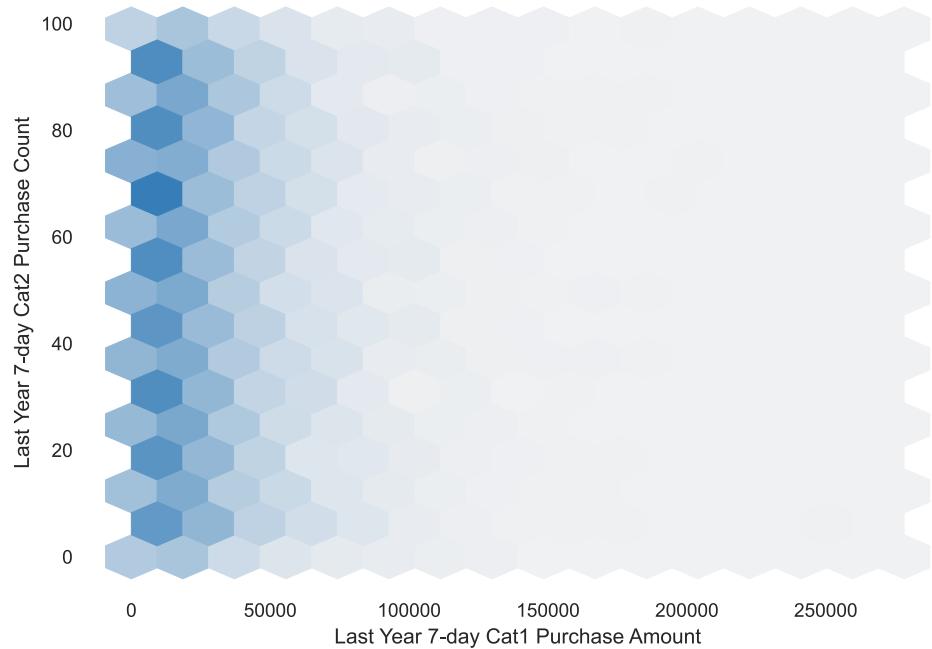


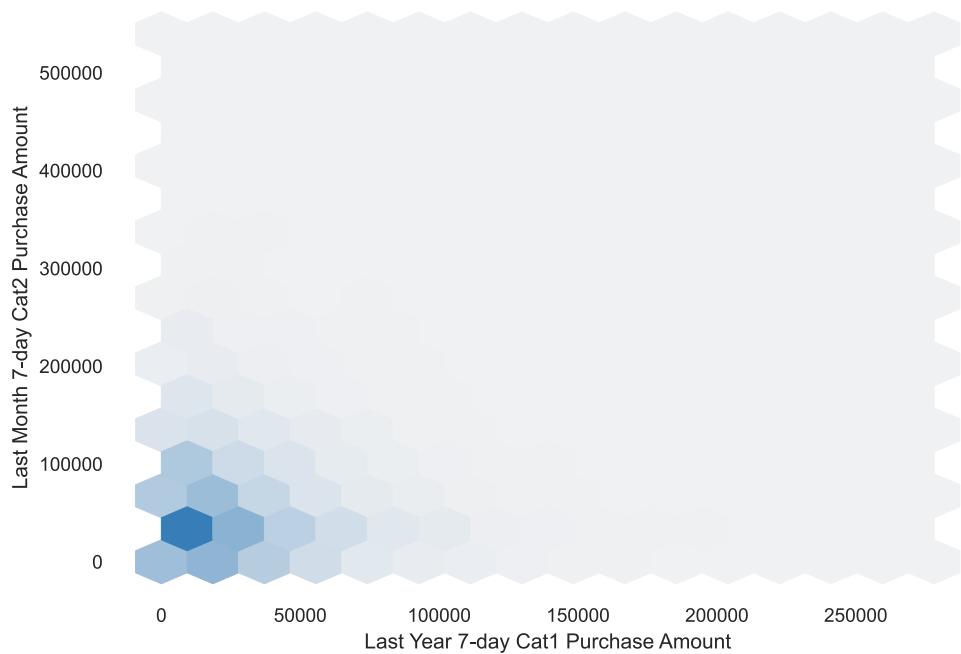


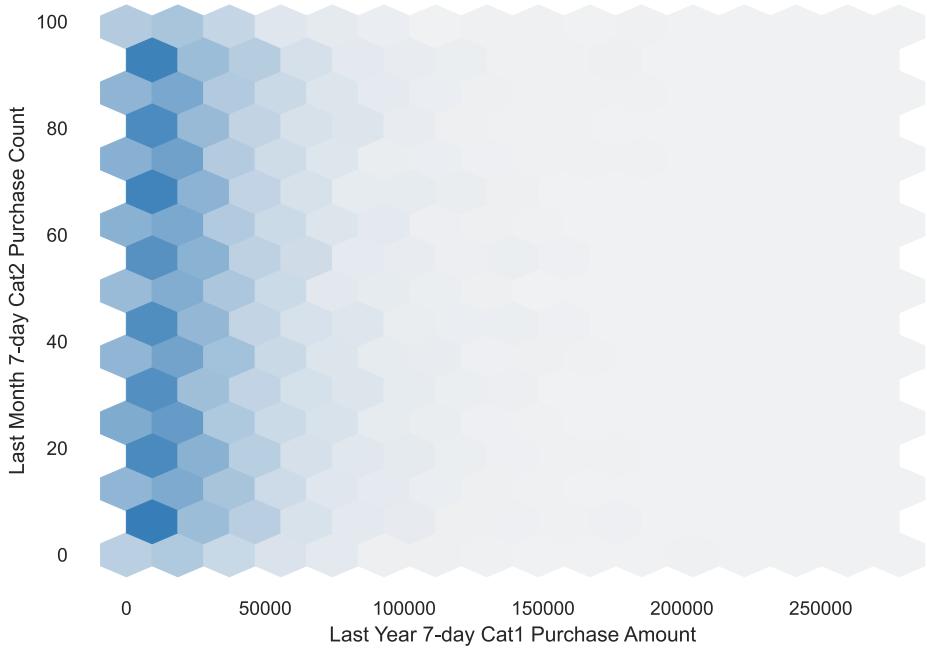


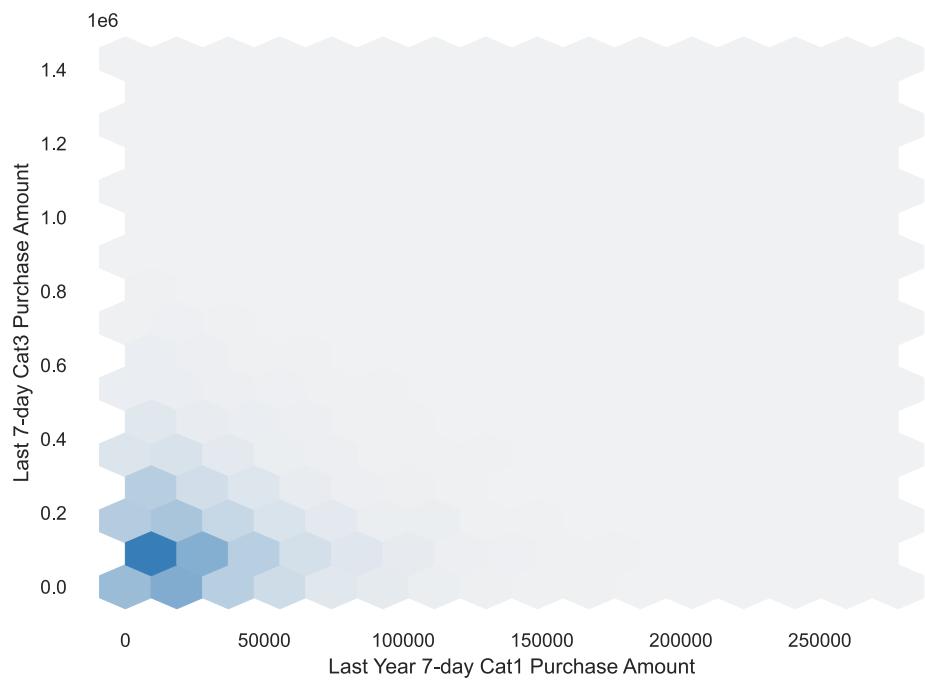


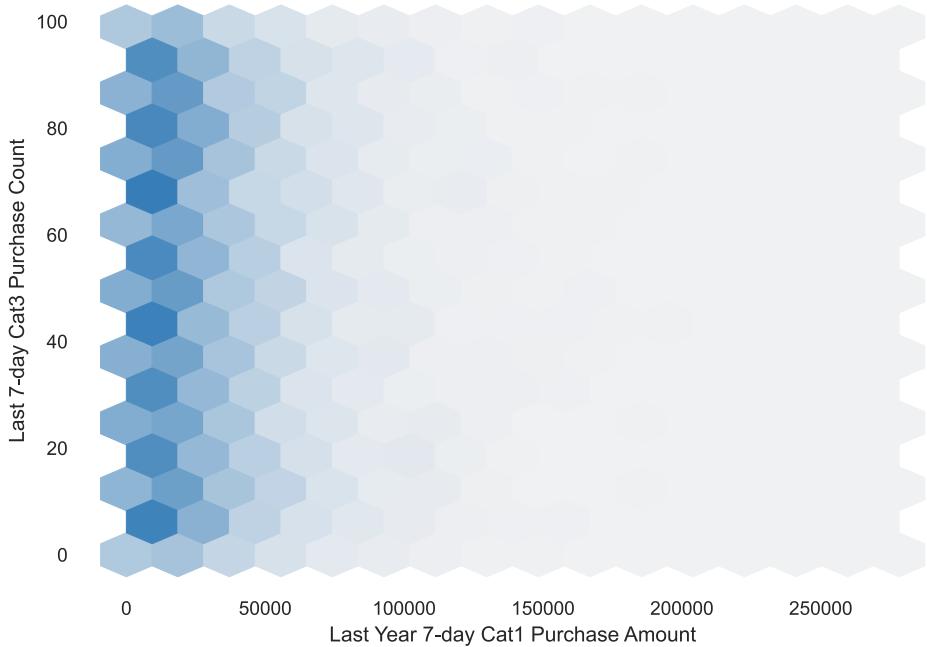


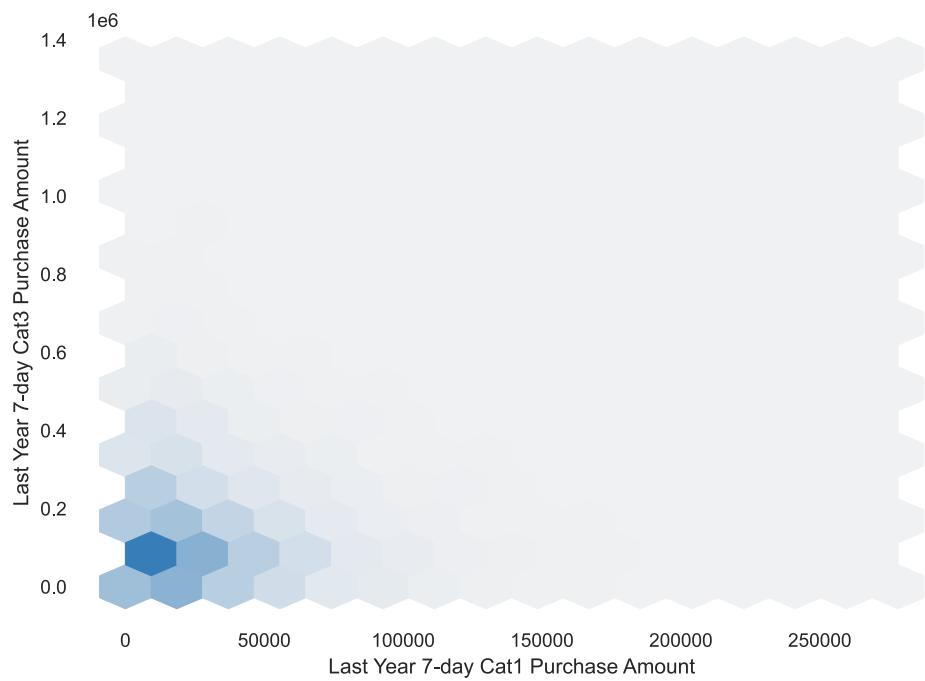


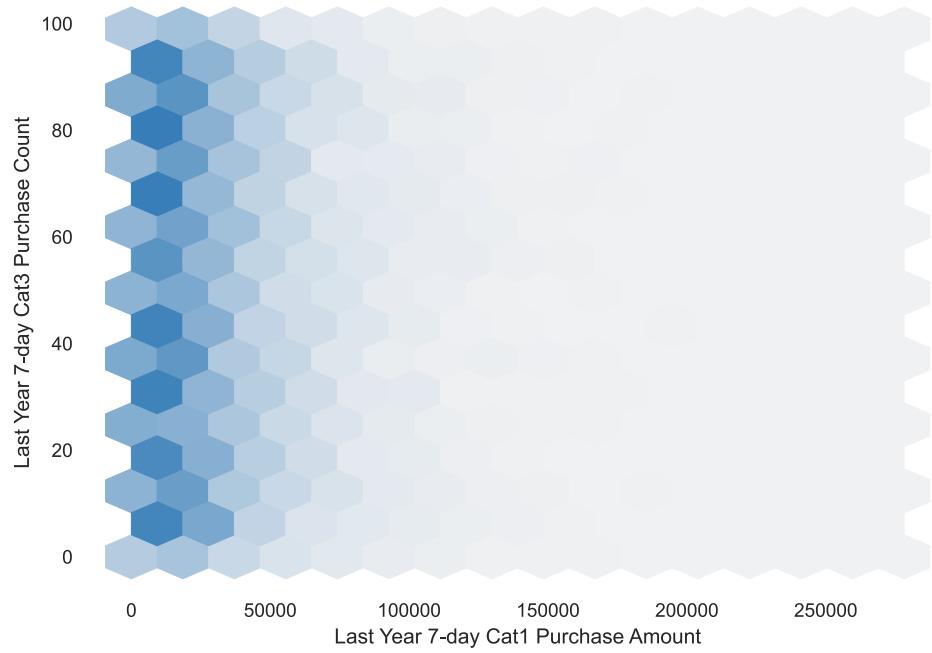


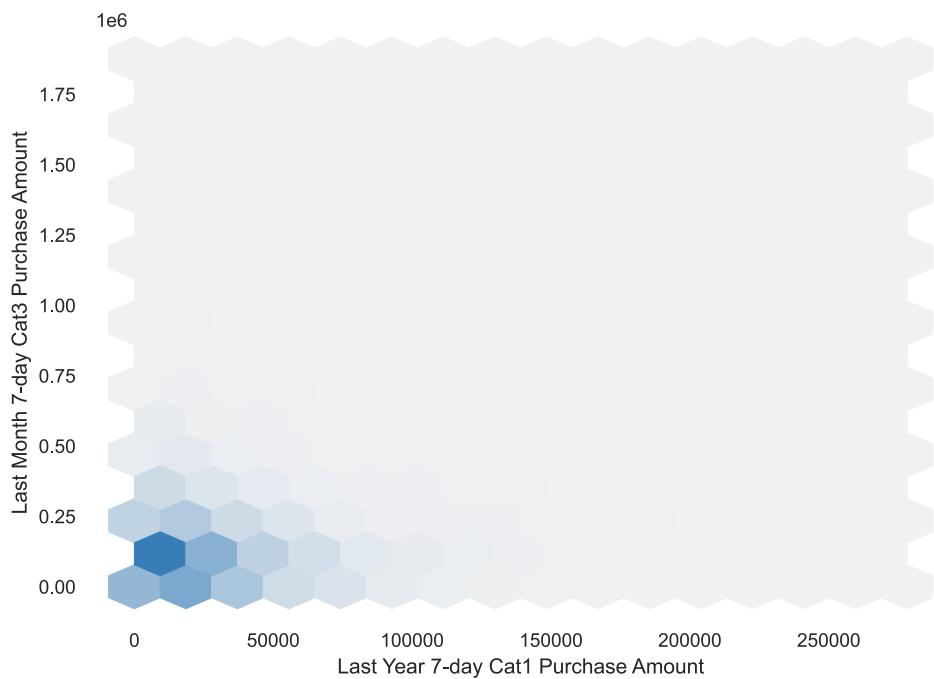










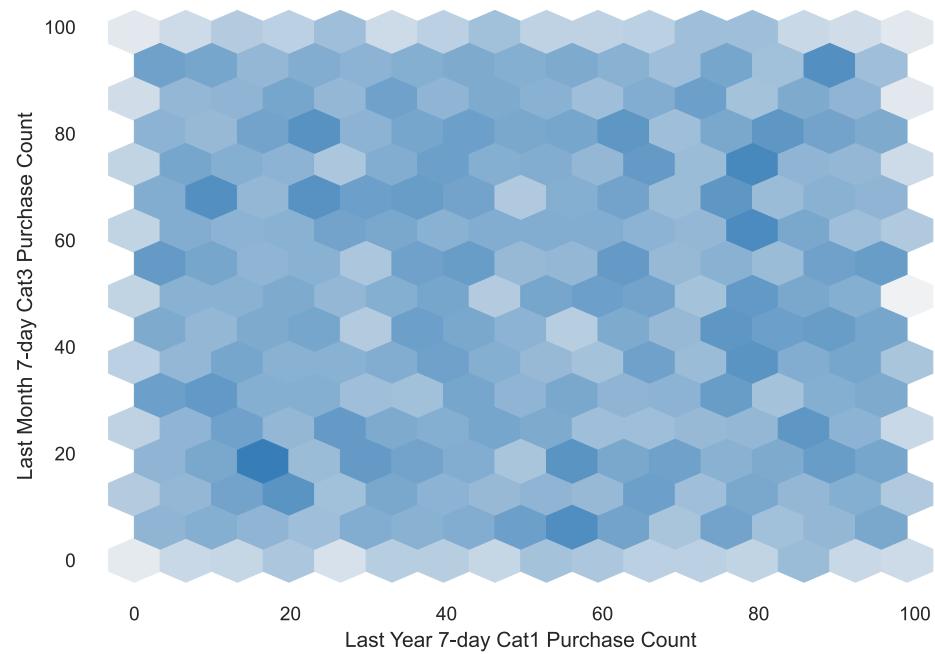


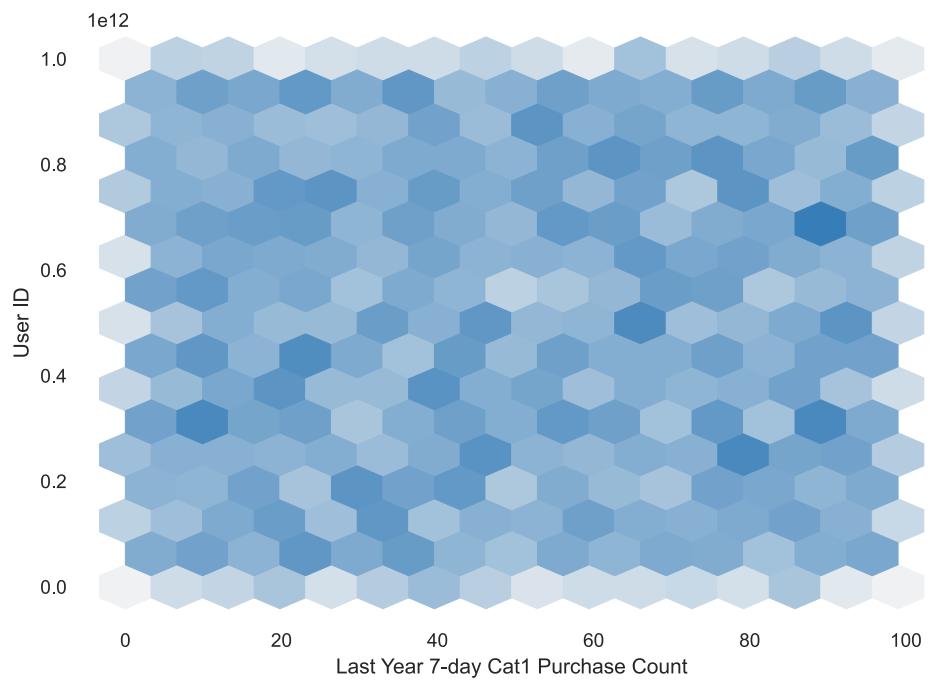
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
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90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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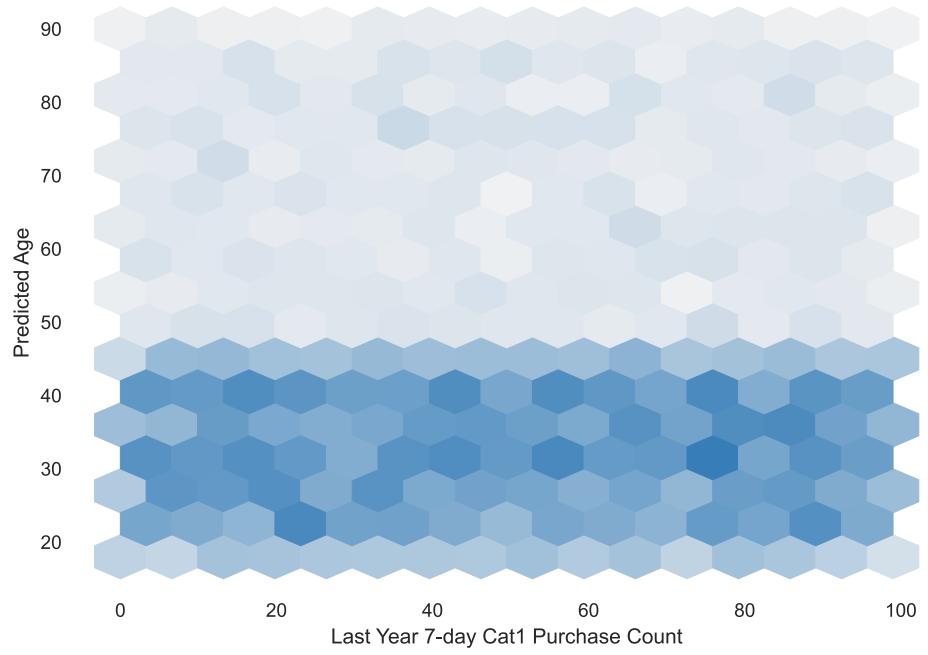
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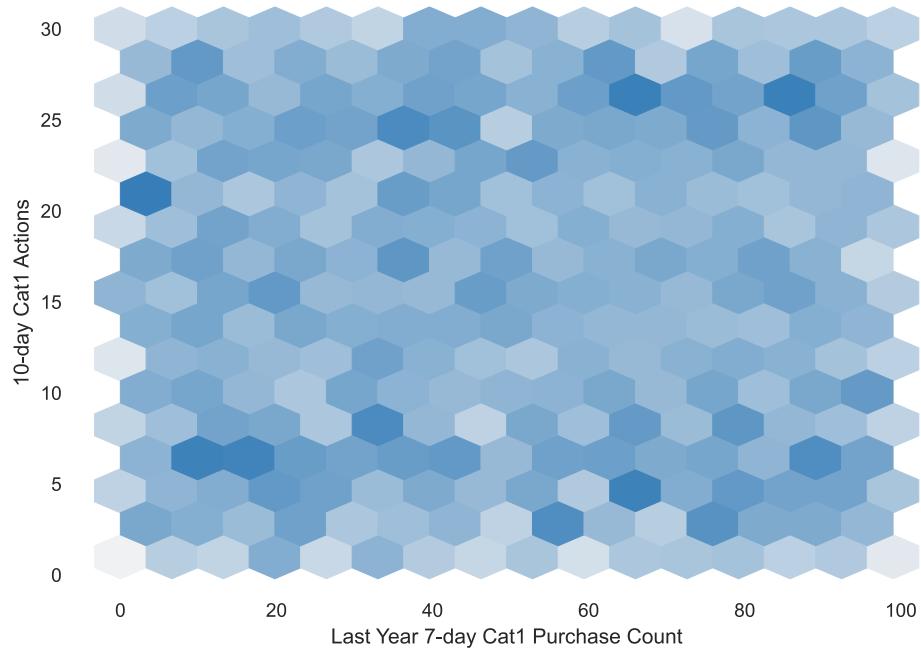
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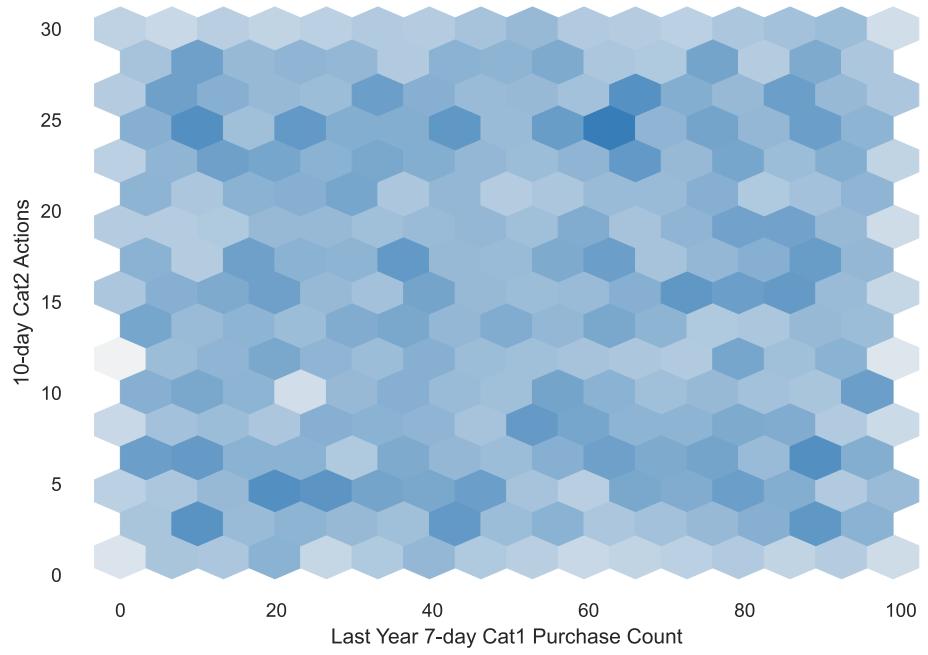
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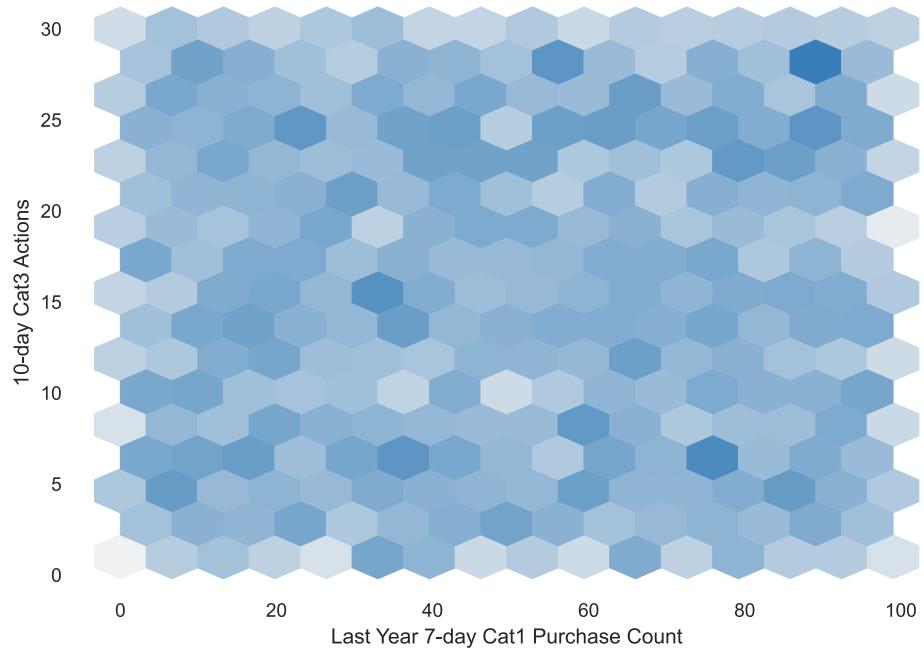


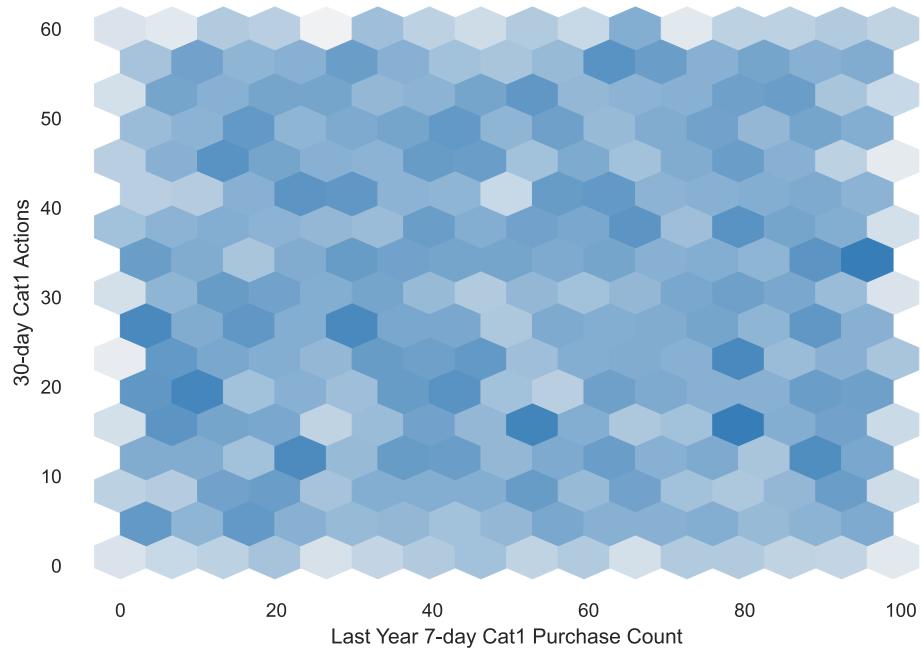


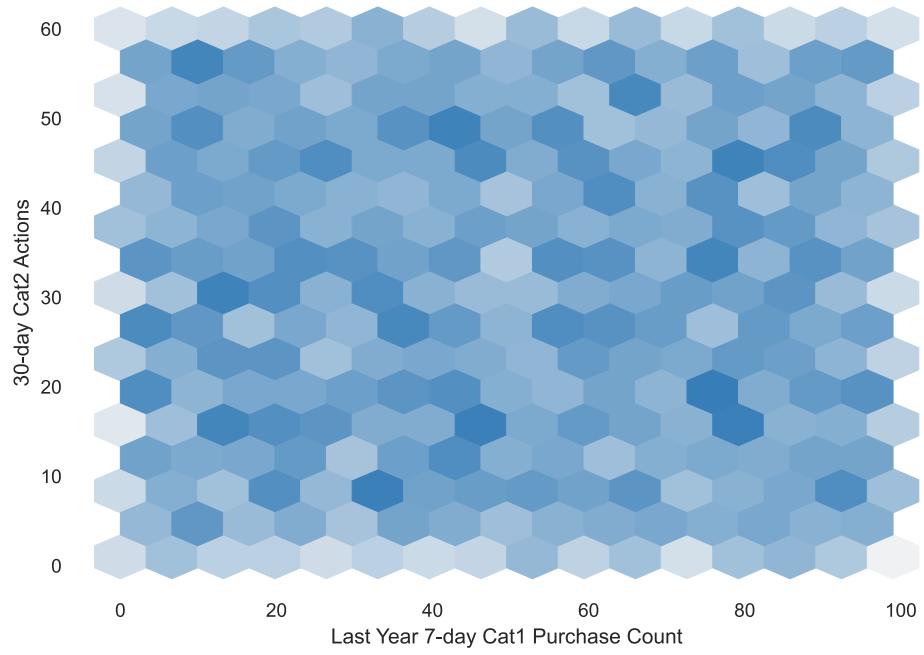


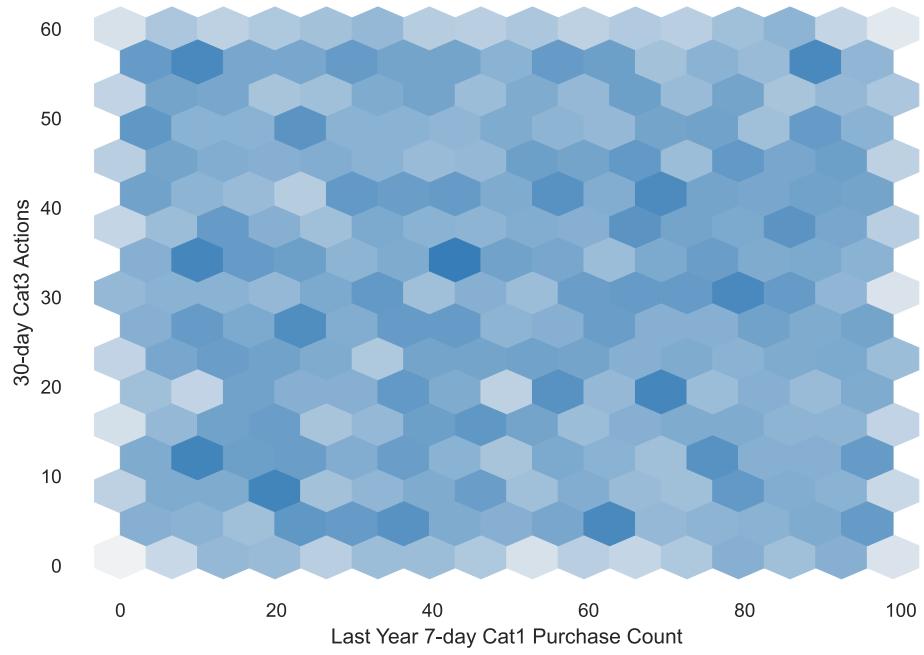


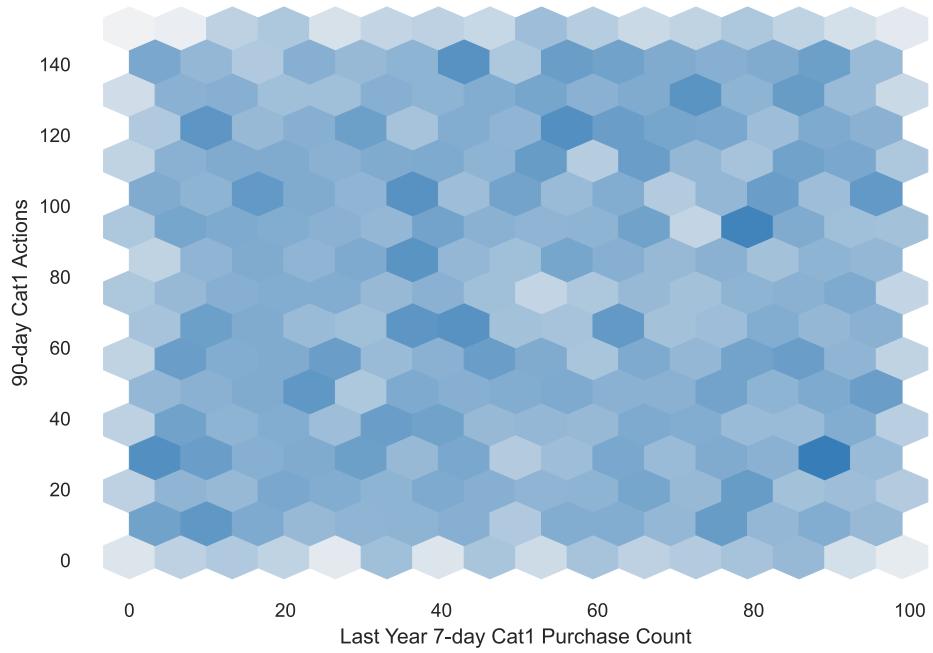


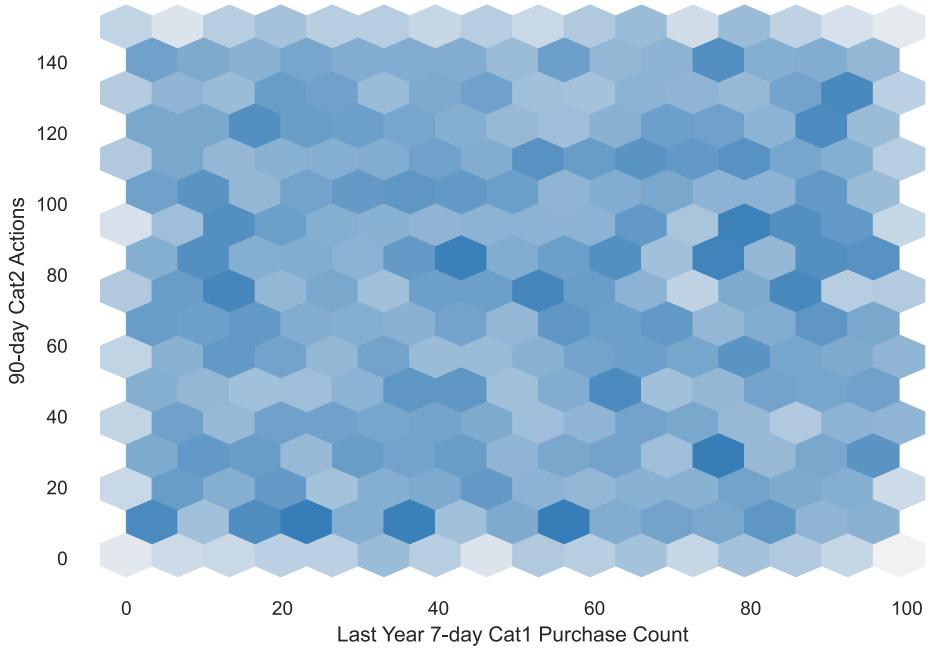


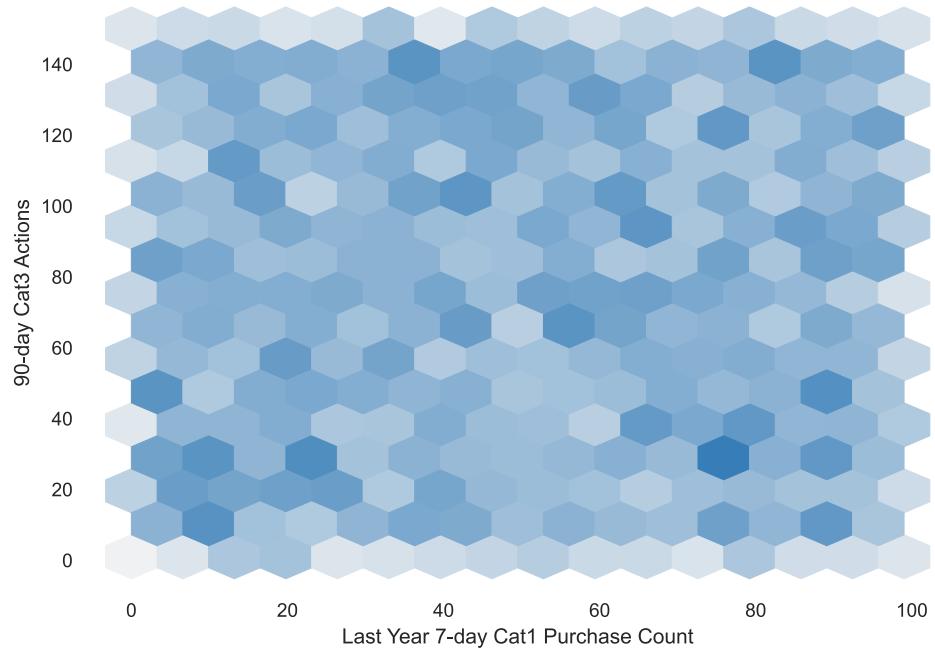


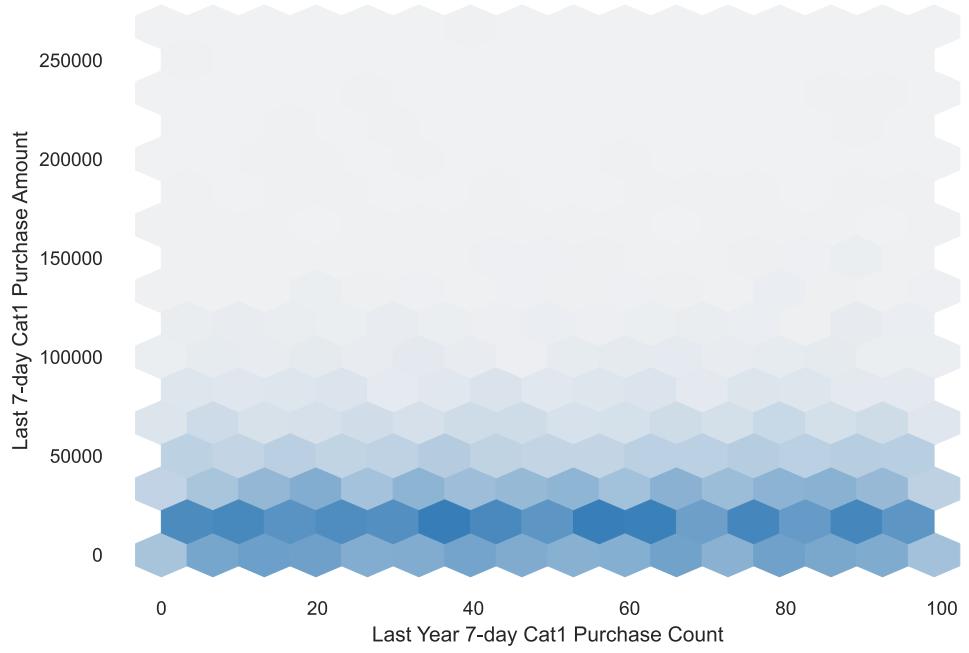


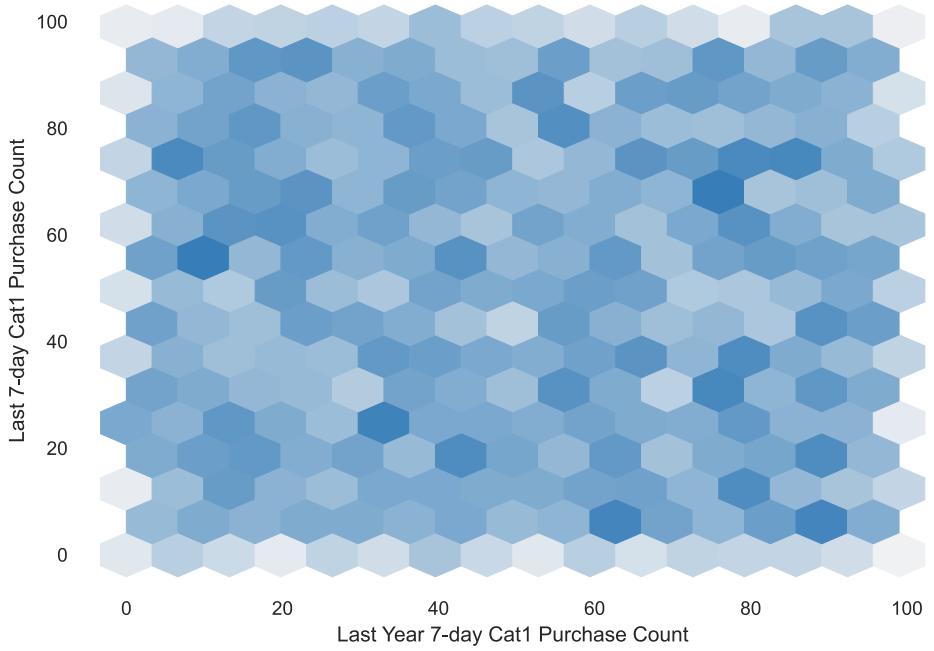


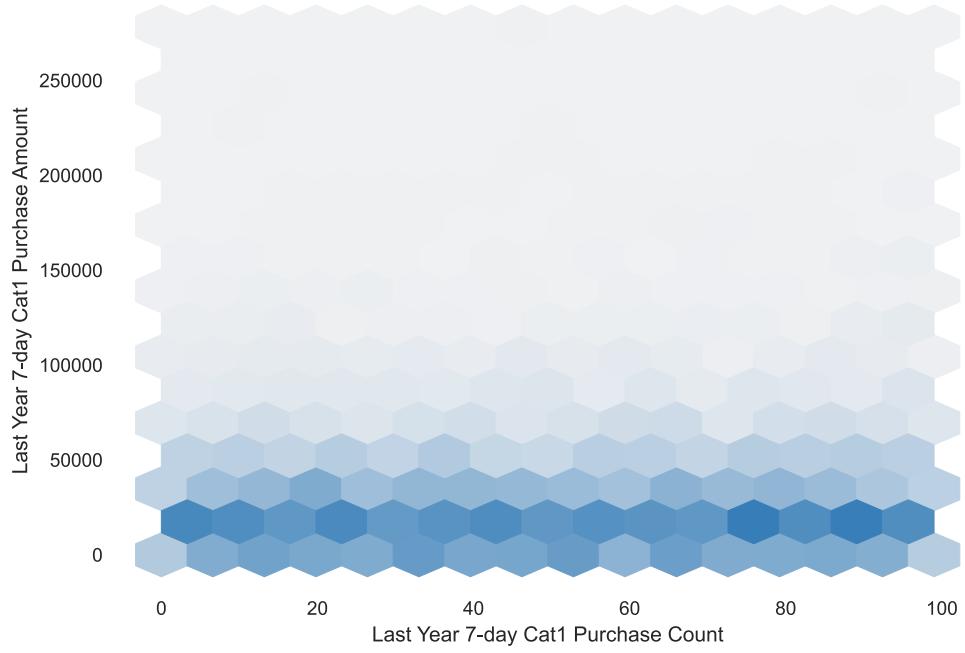


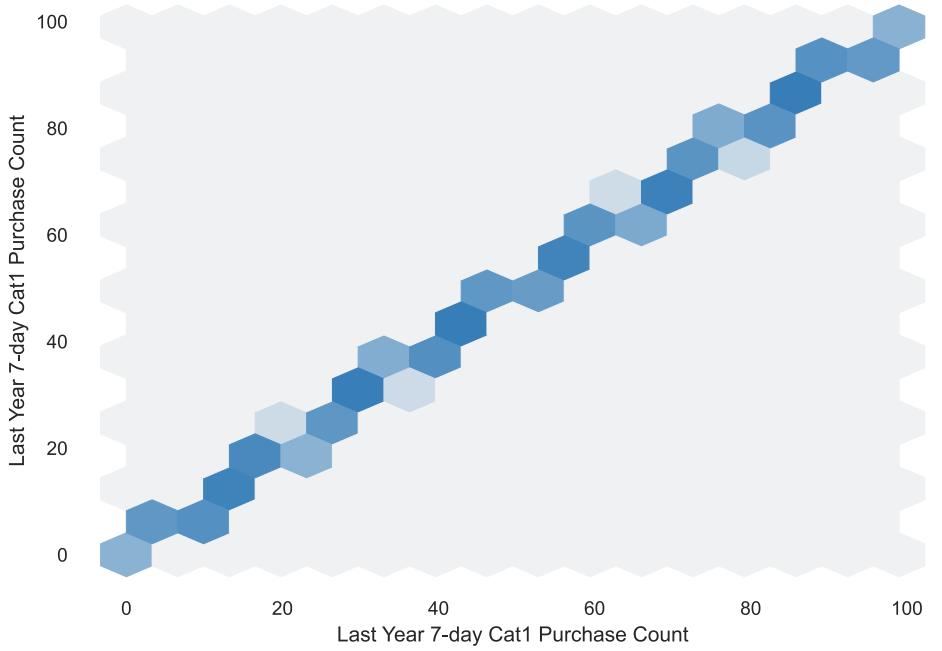


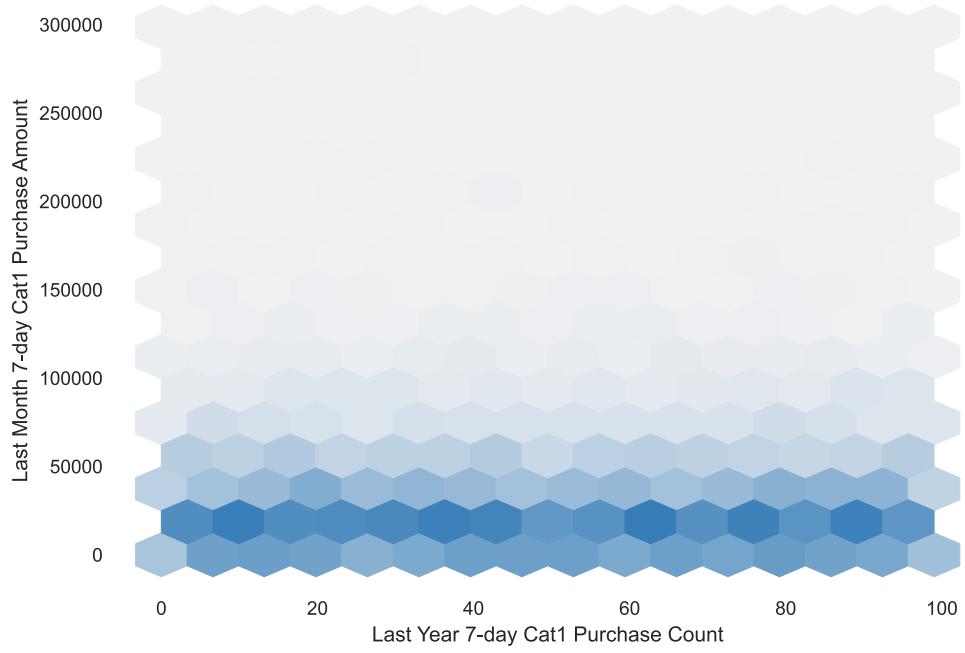


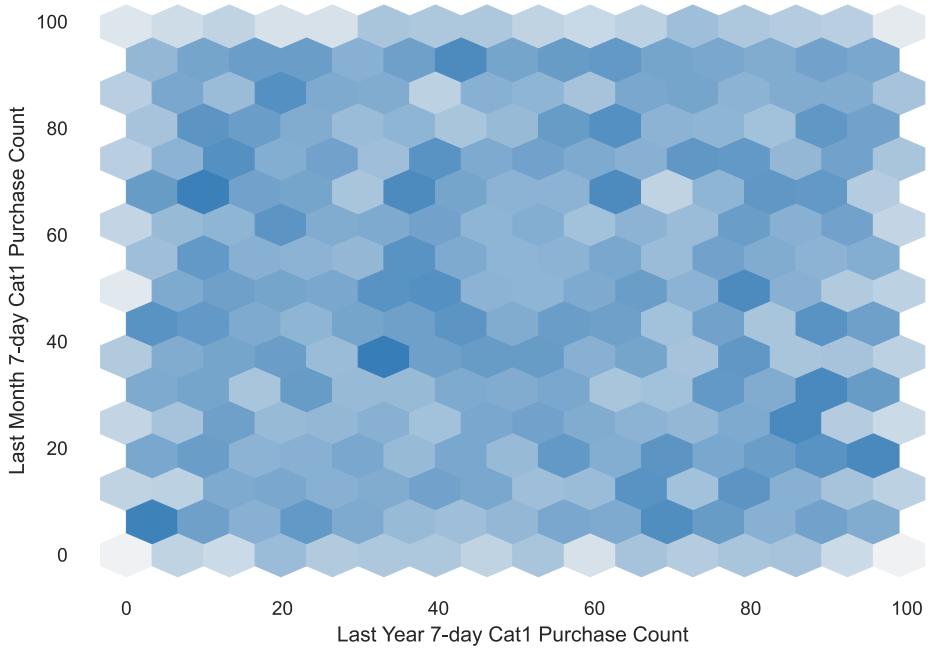


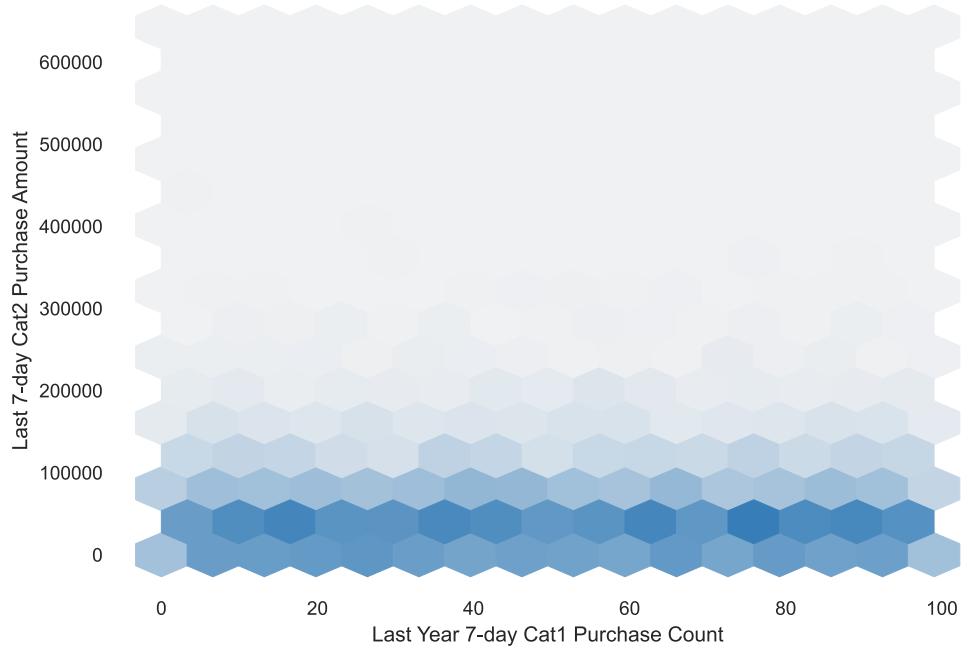


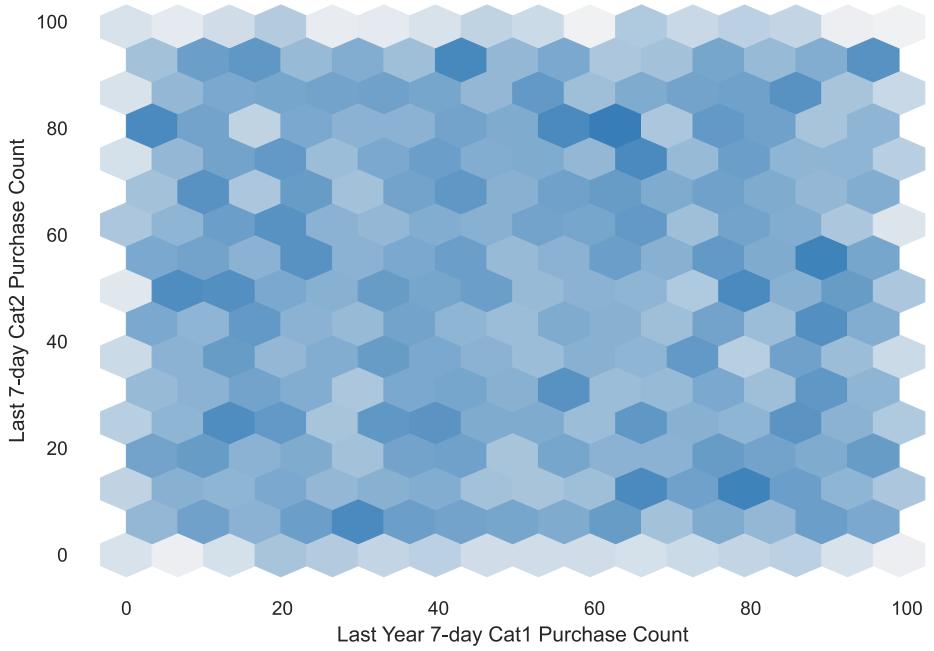


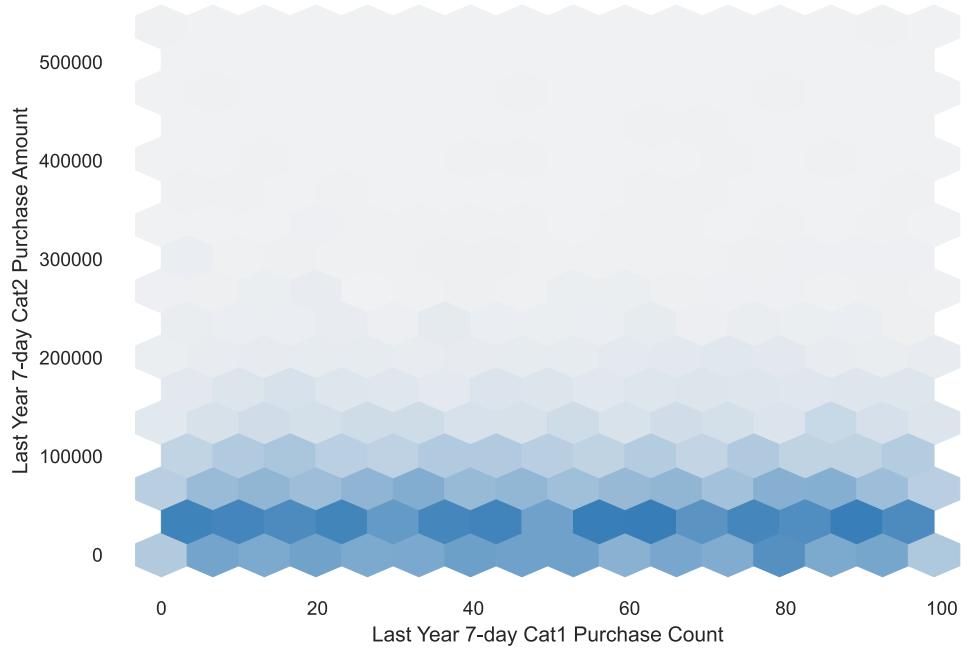


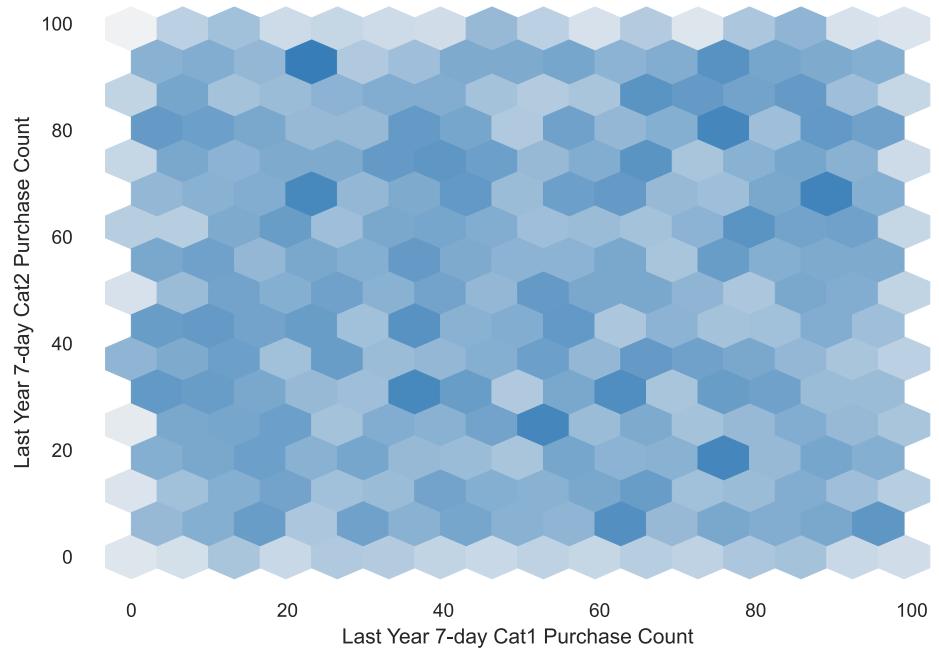


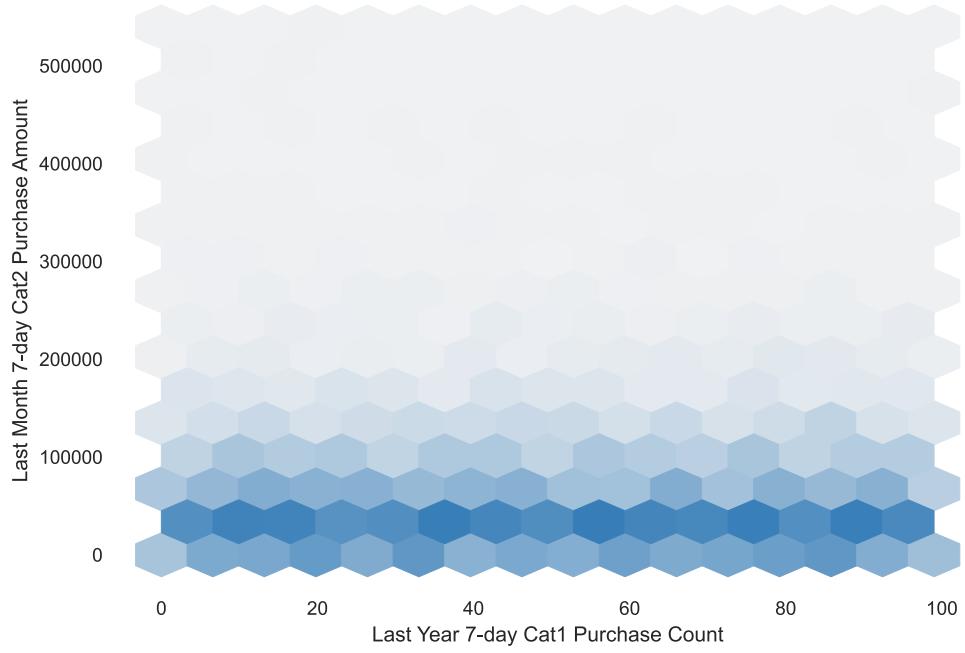


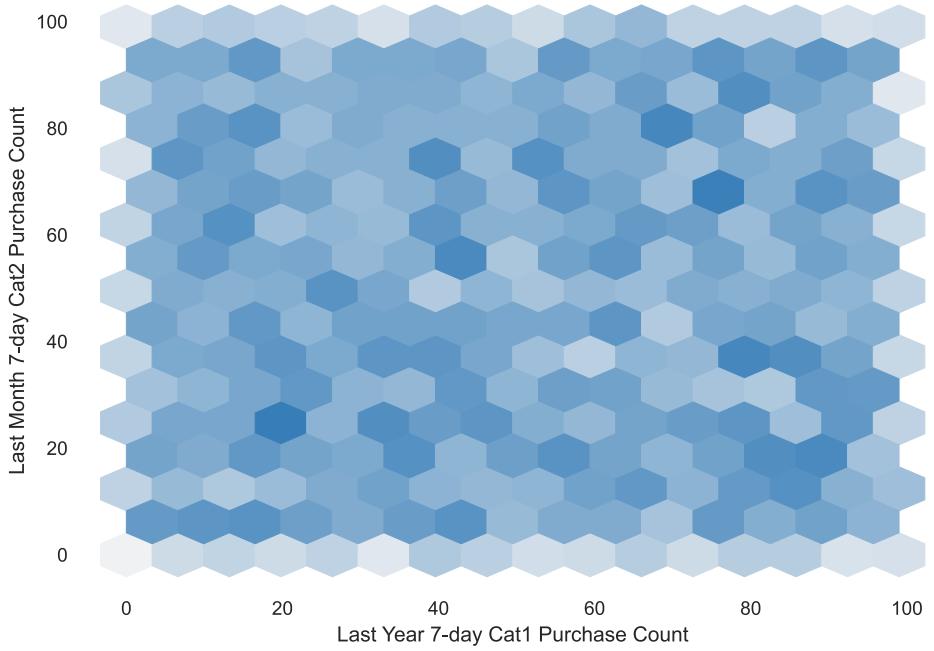


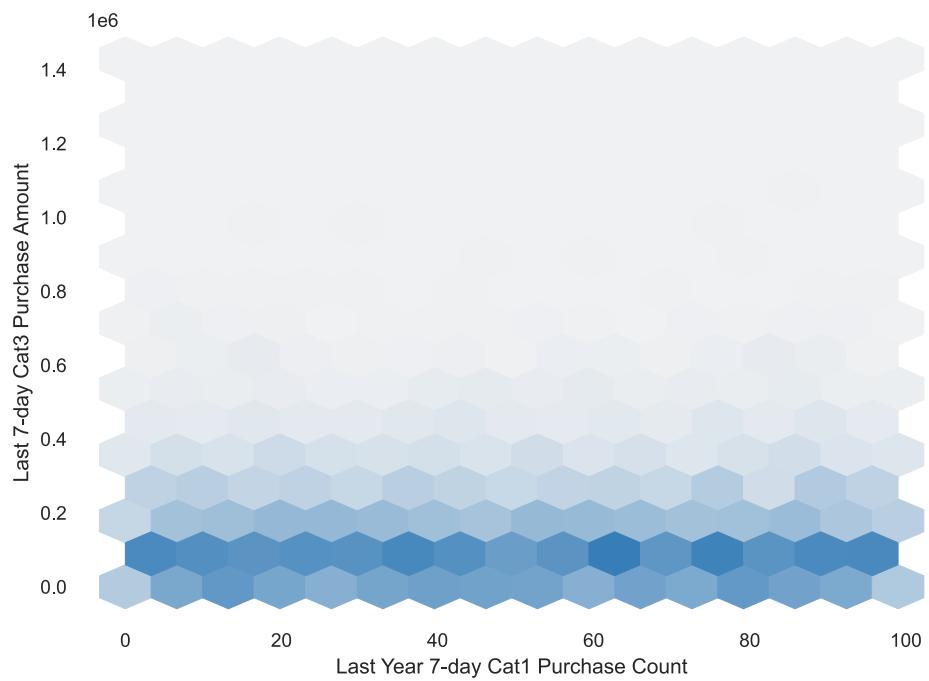


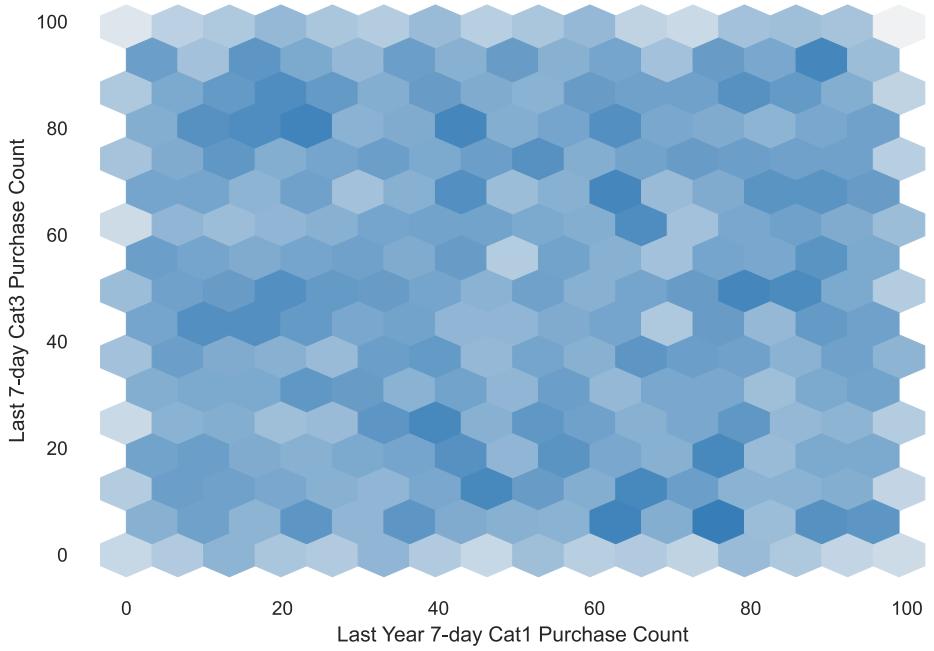


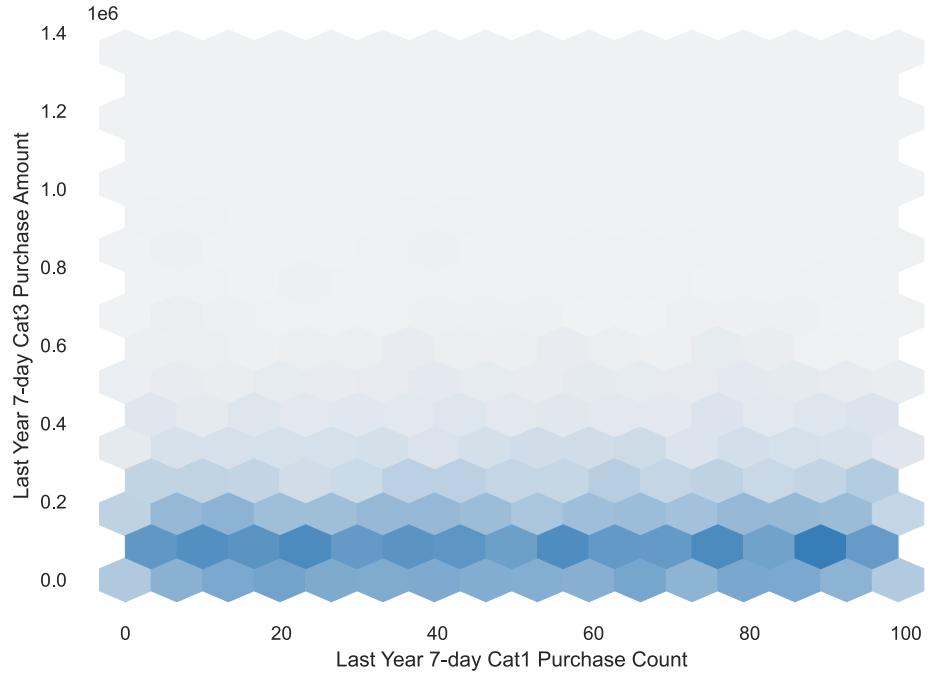


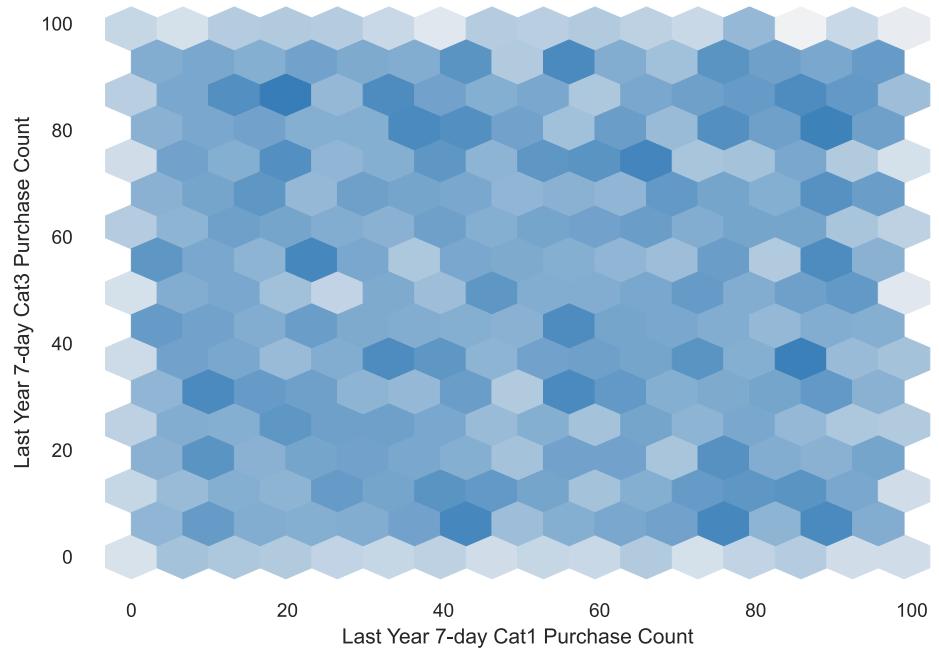


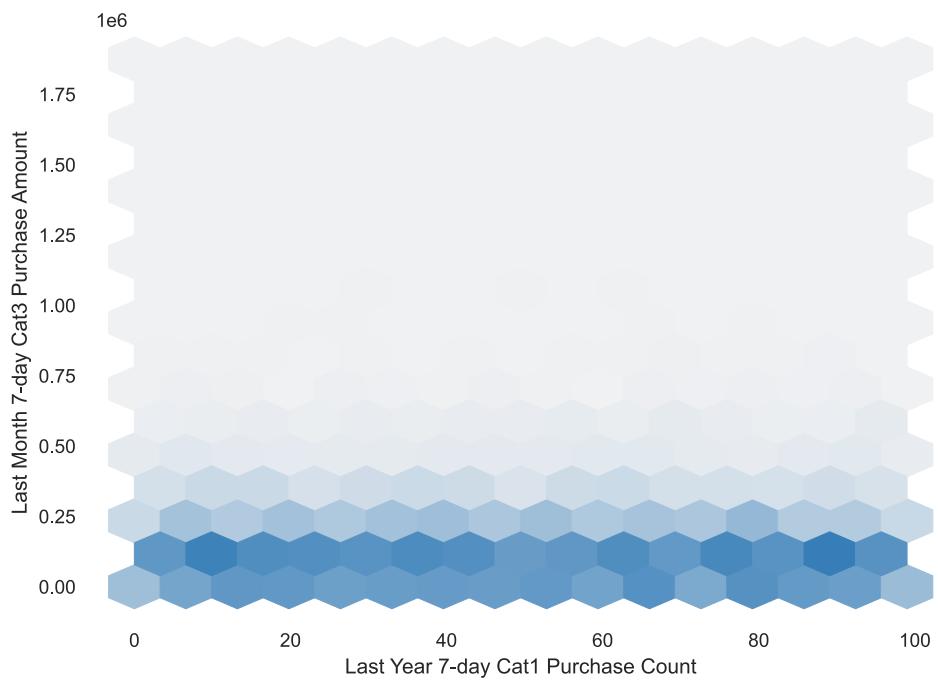




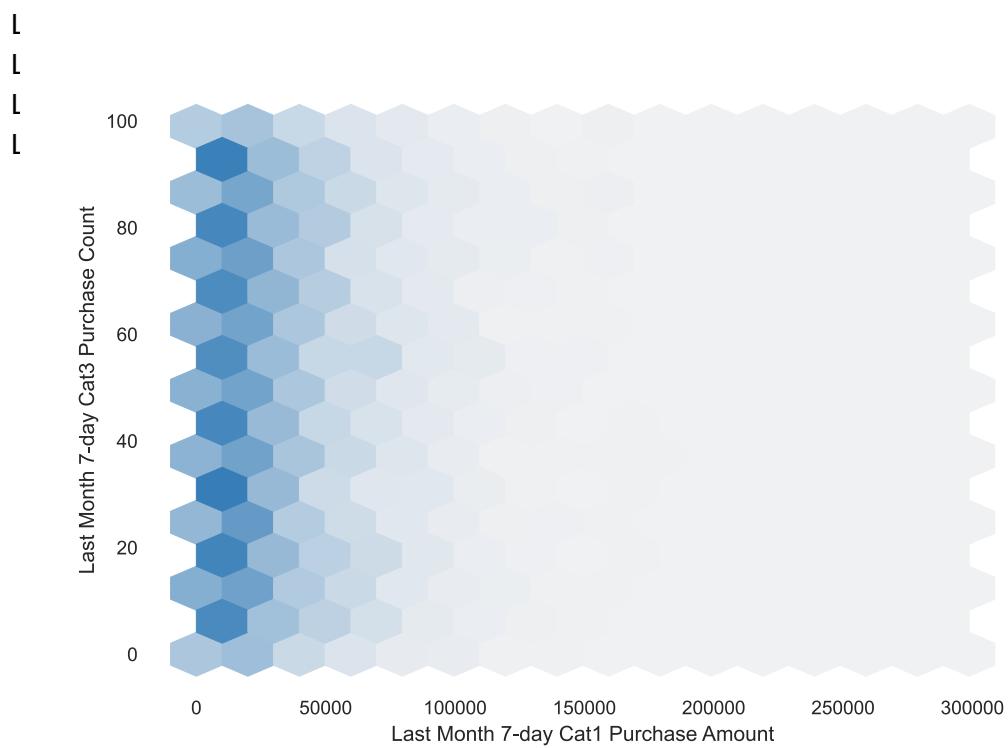


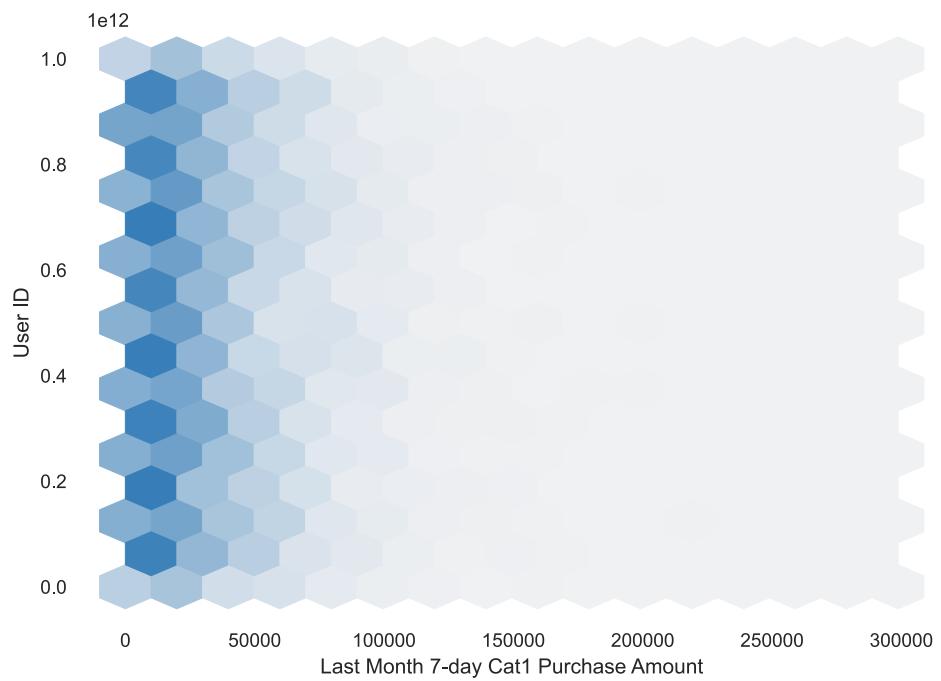


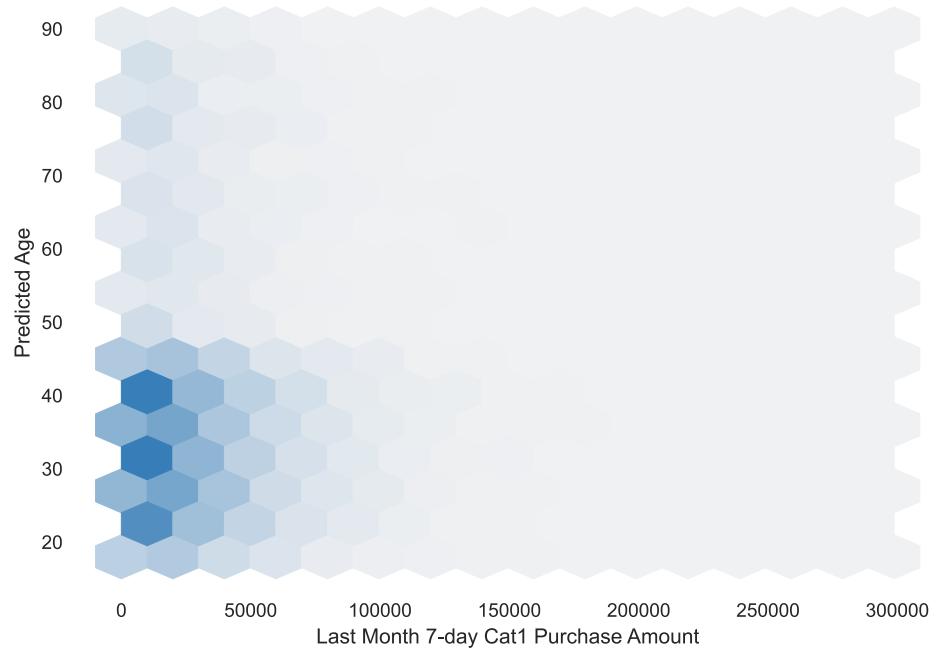


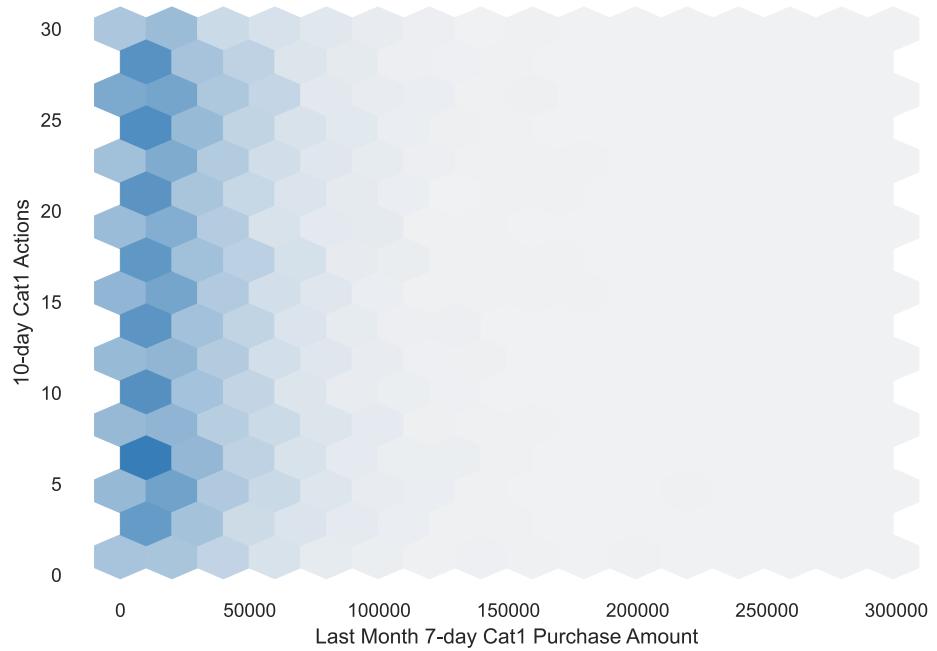


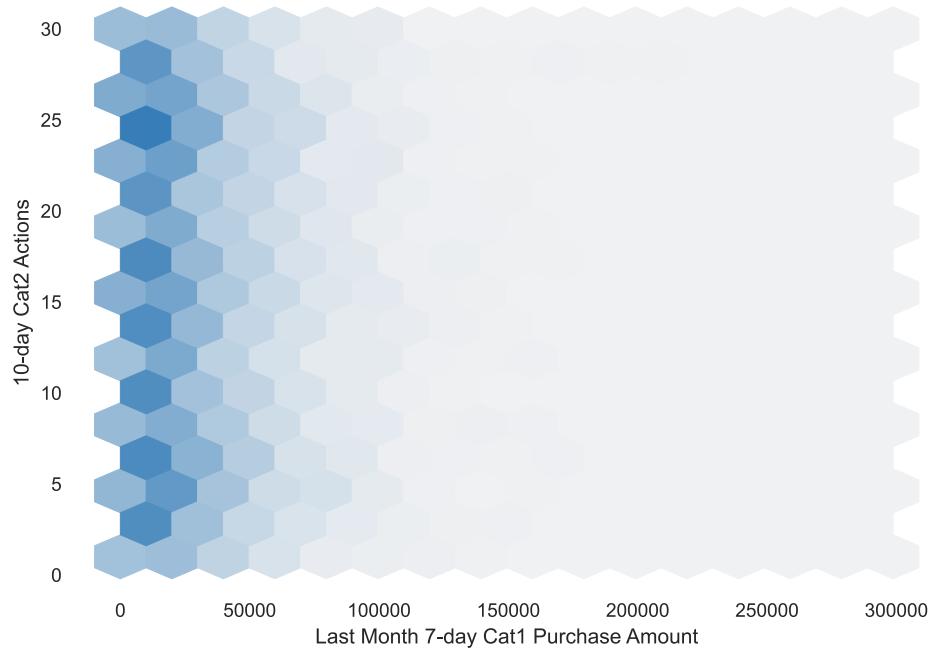
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
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Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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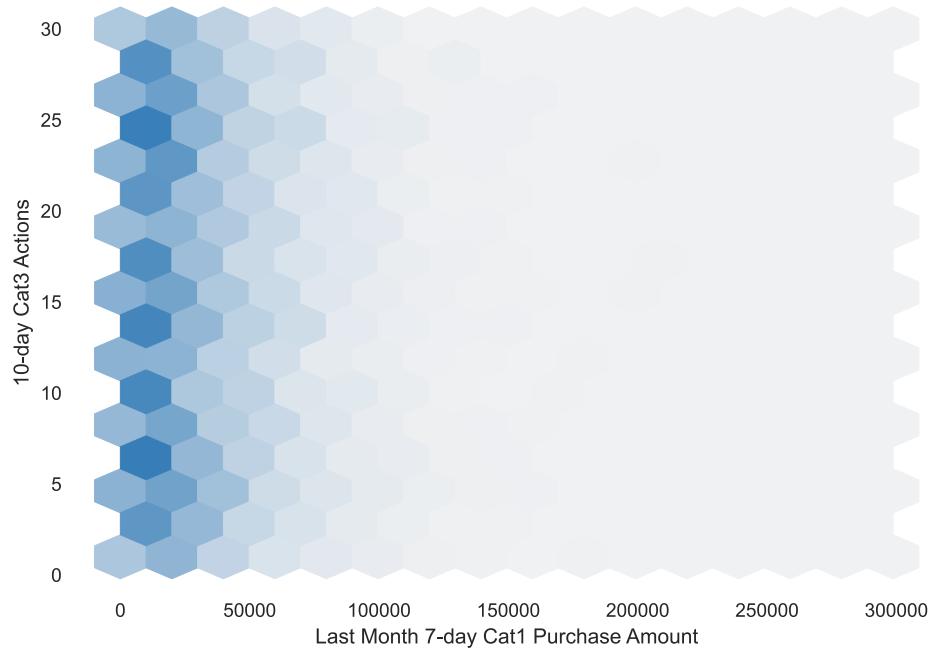


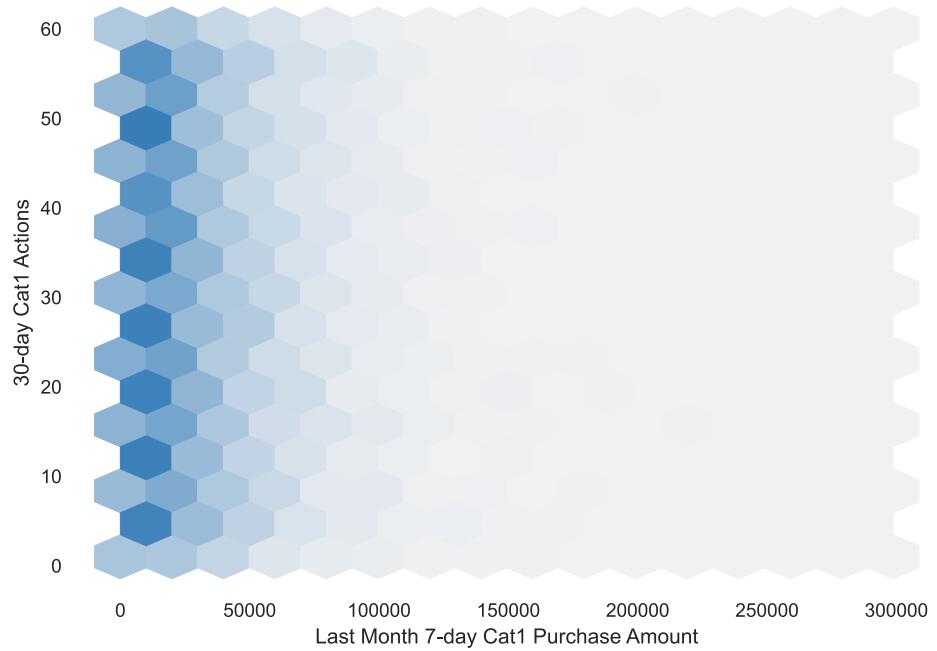


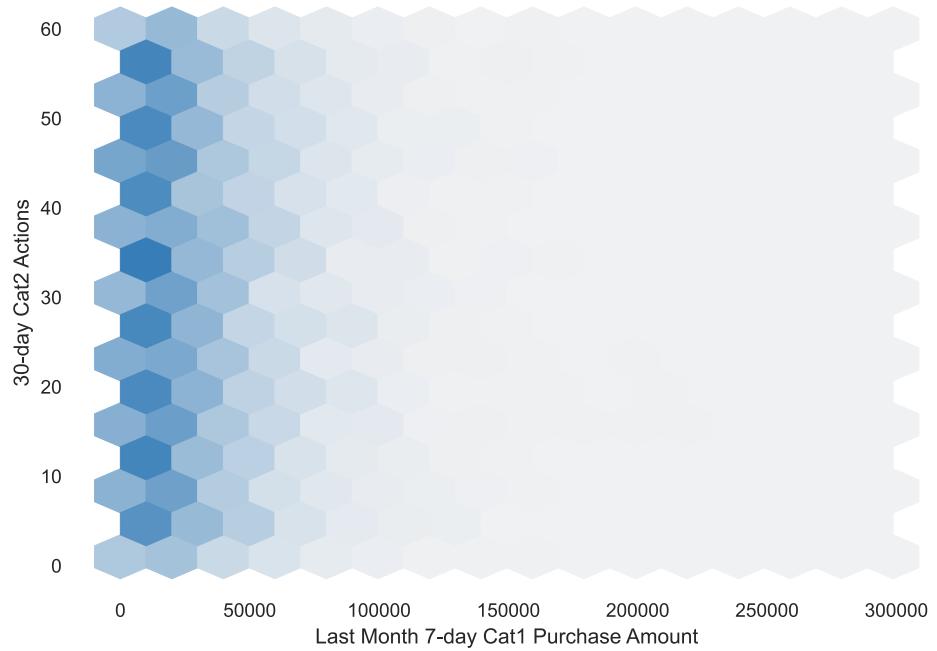


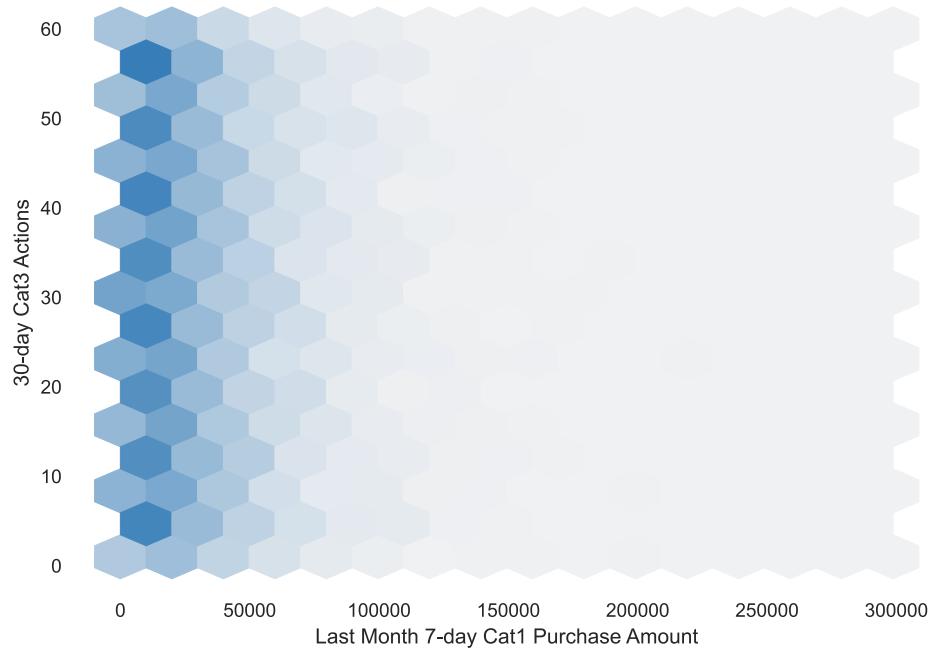


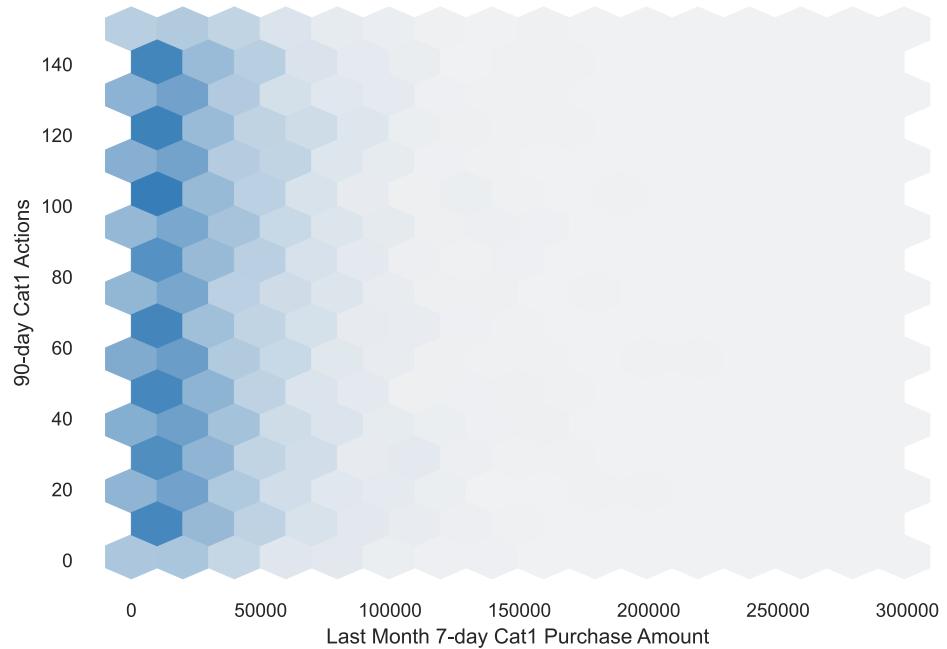


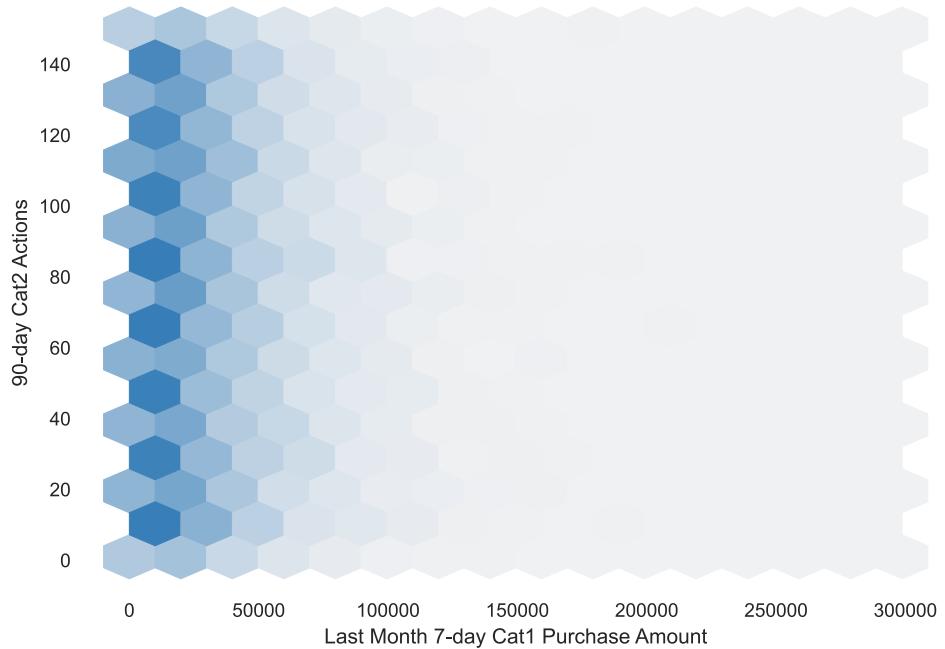


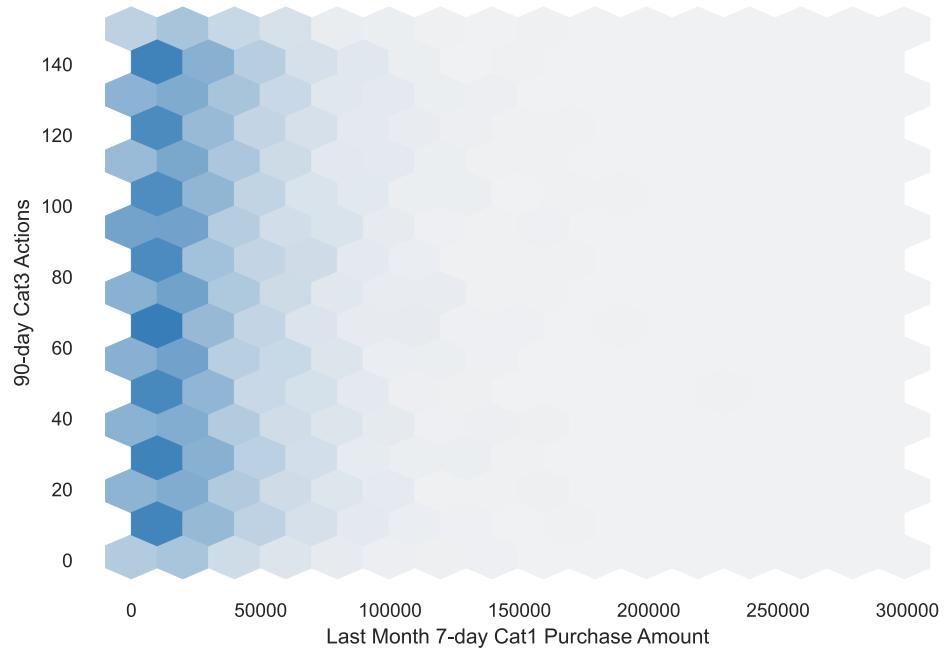


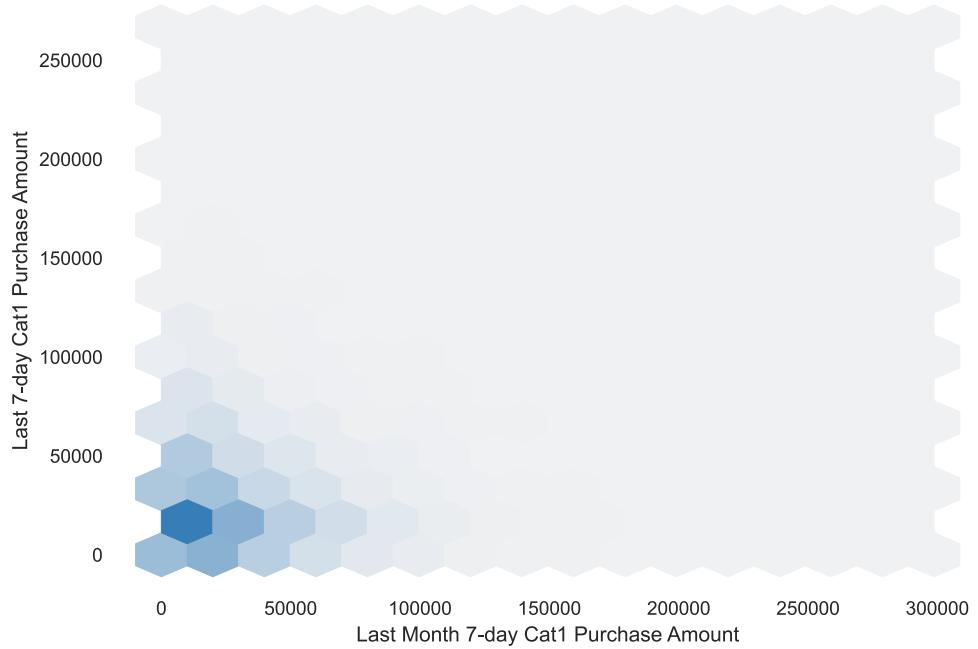


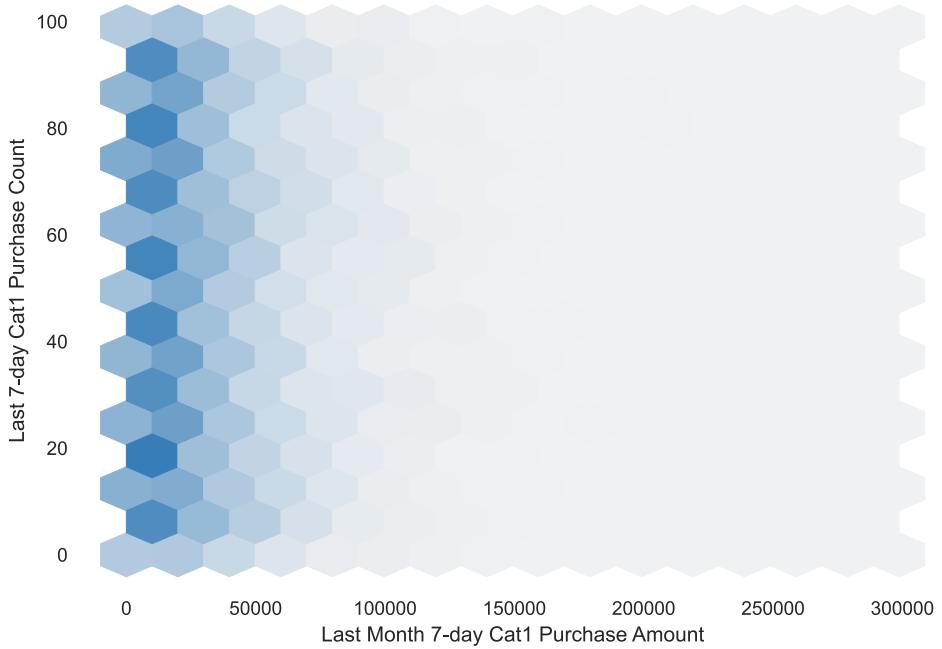


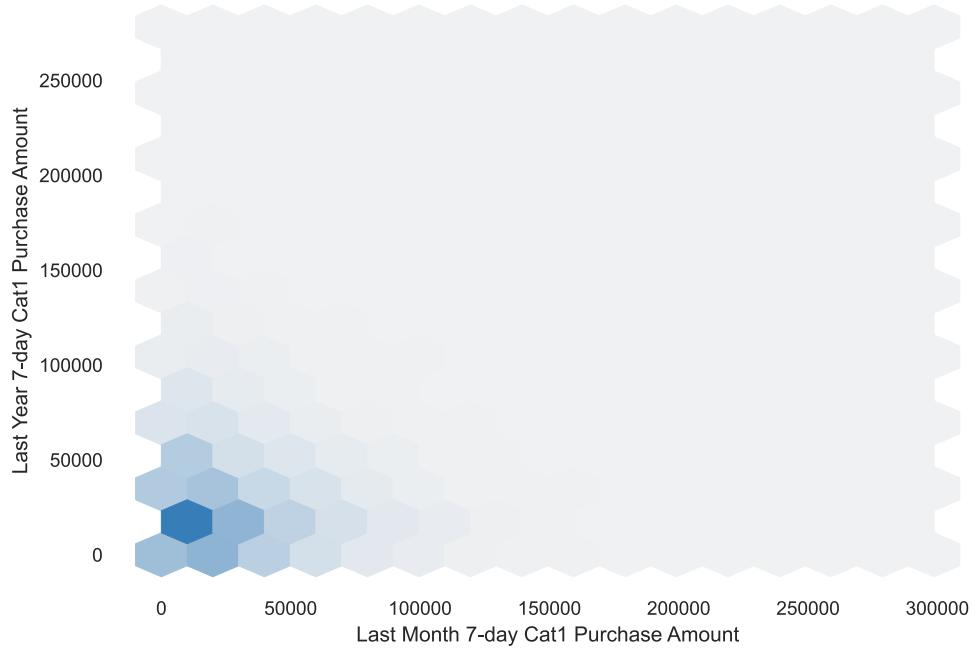


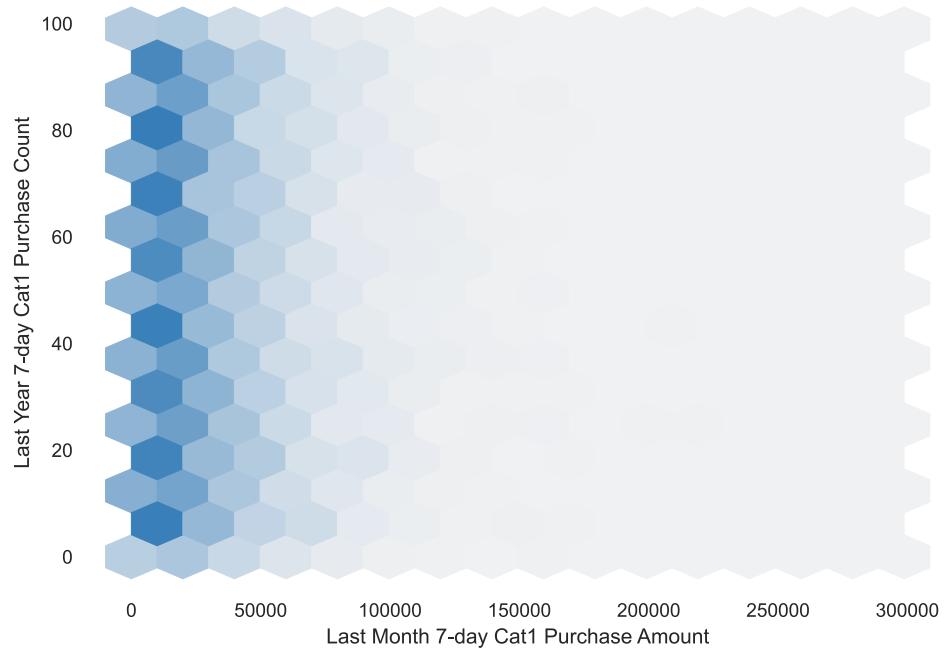


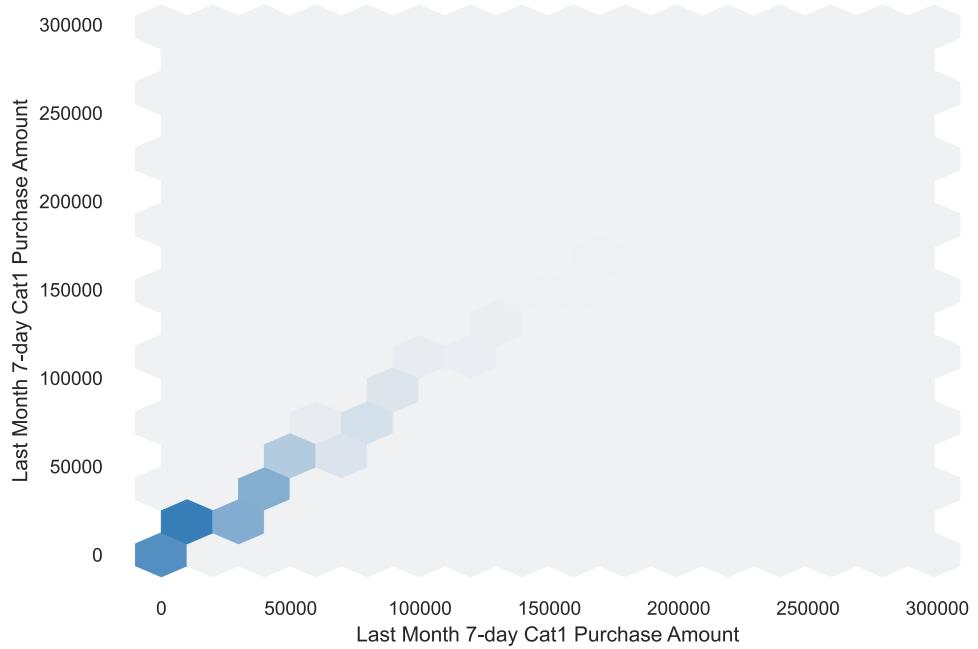


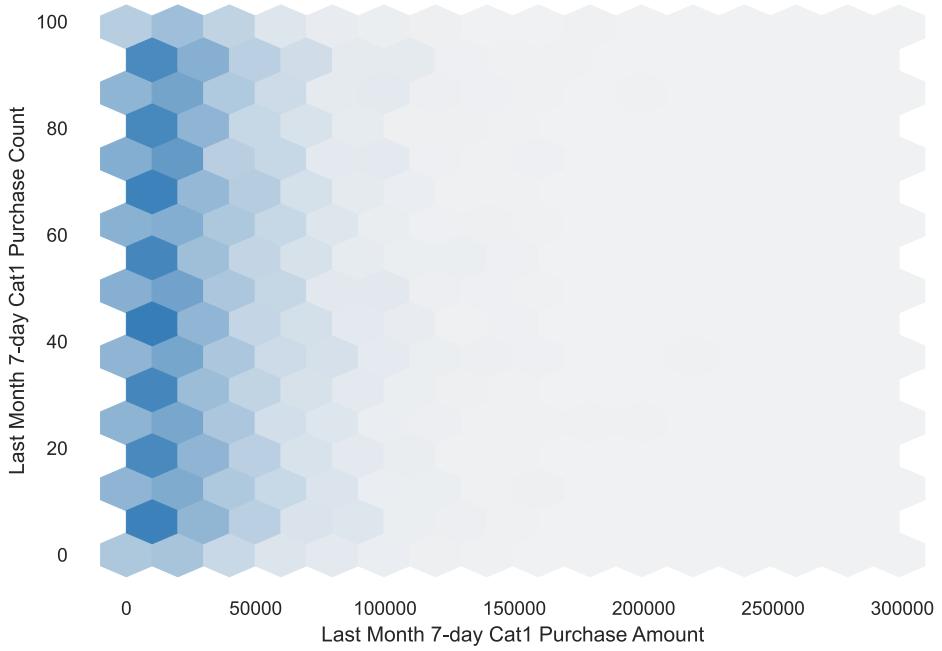


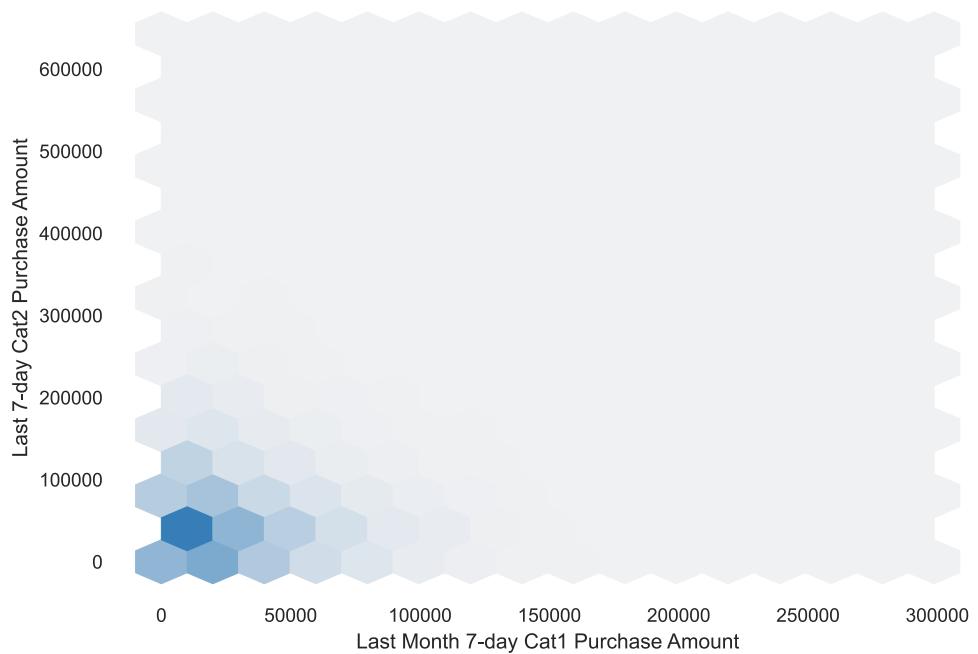


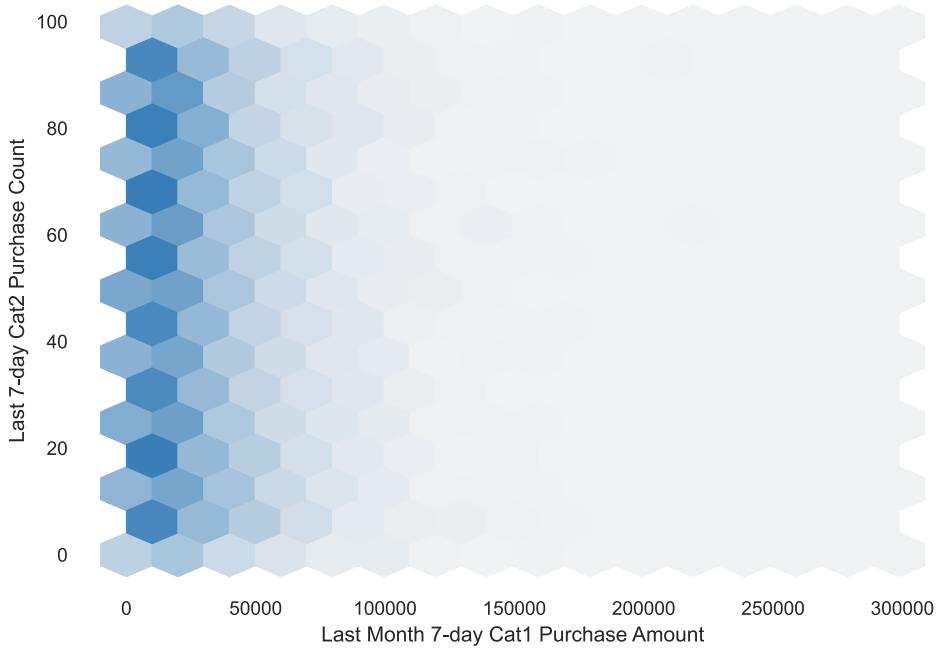


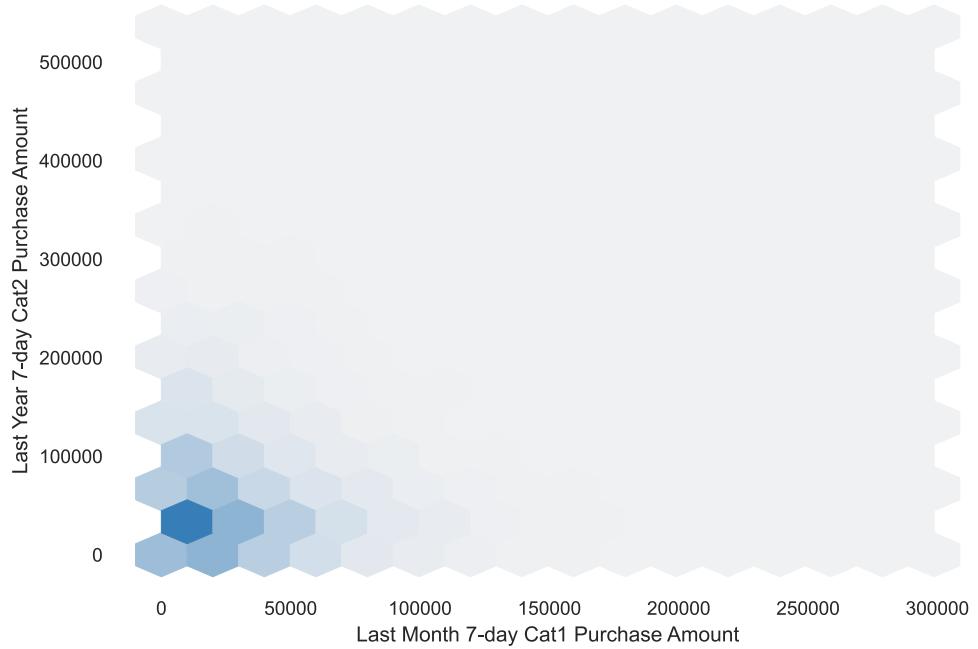


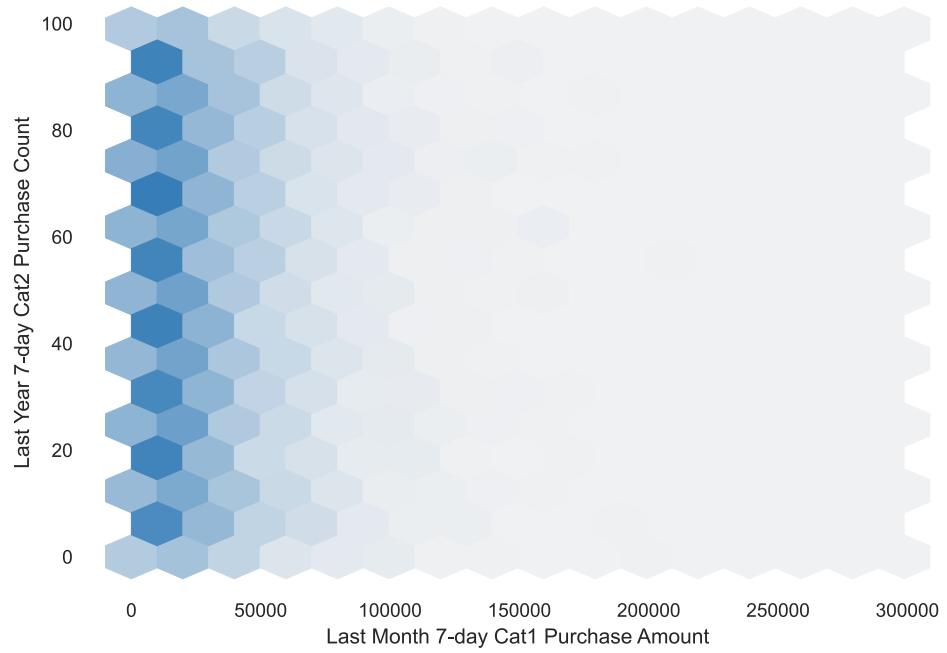


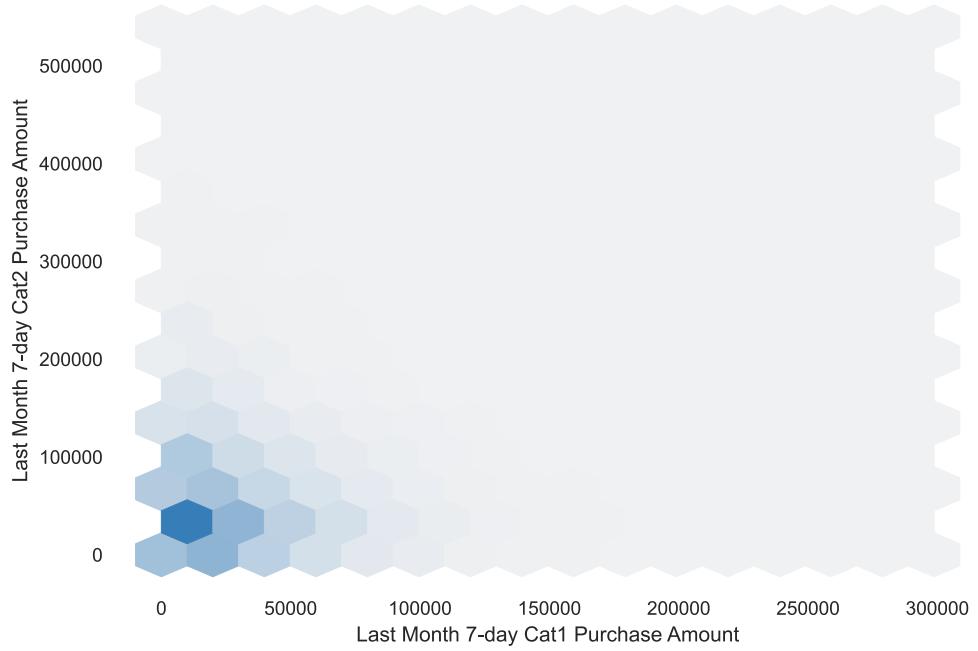


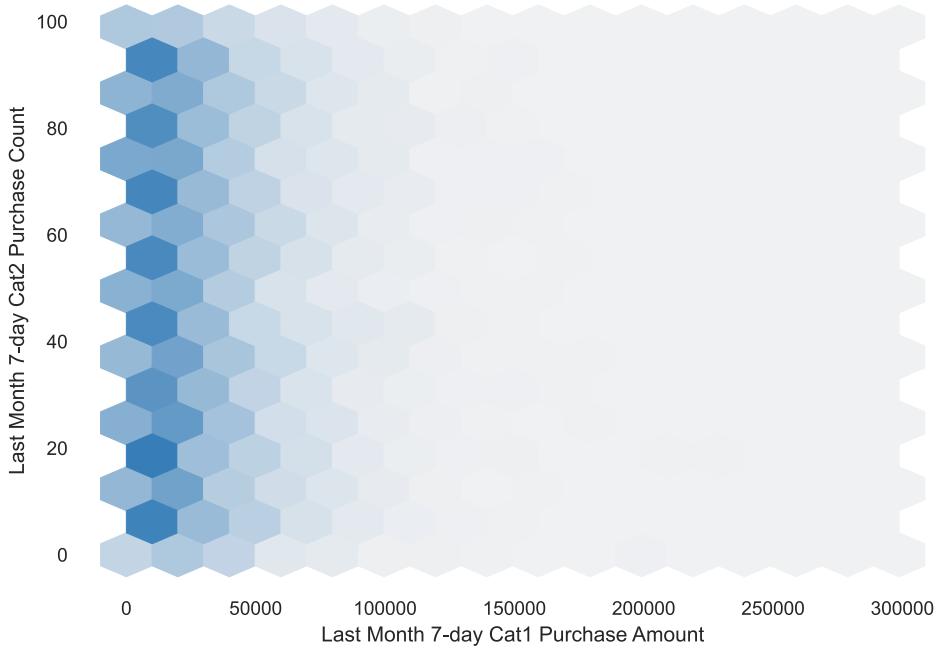


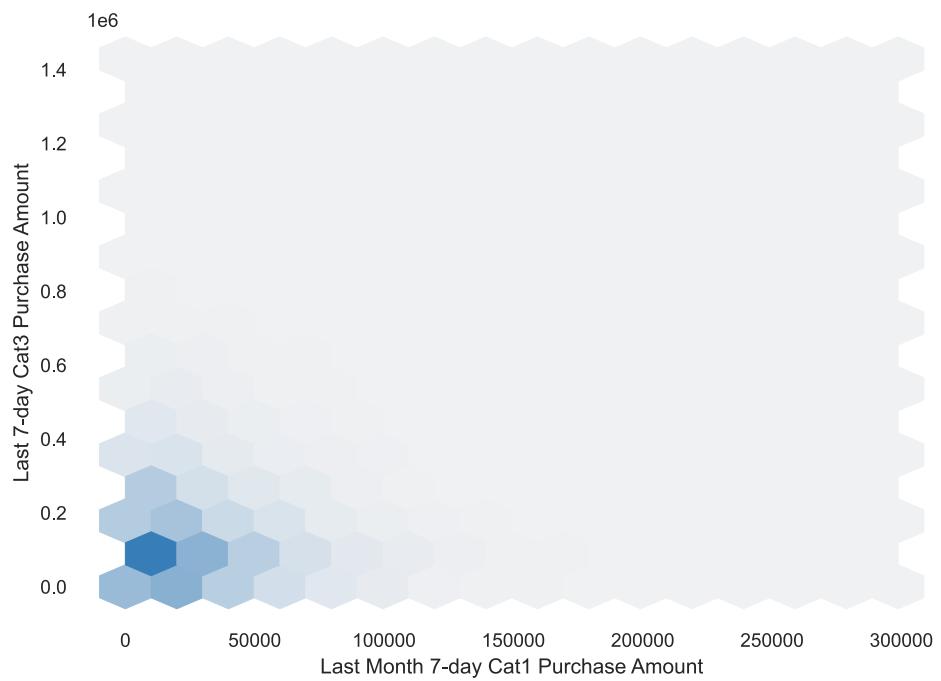


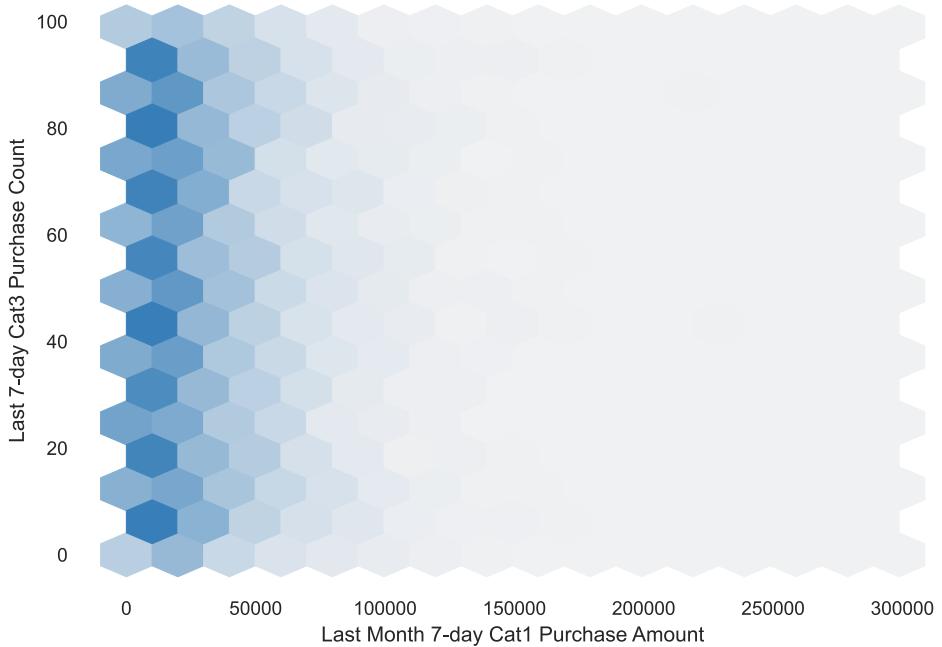


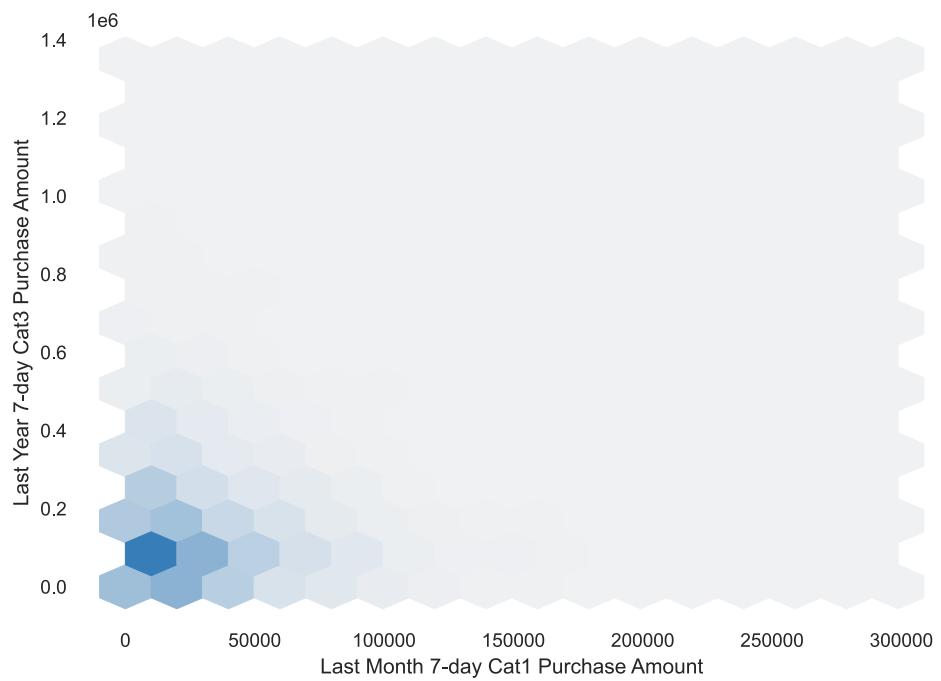


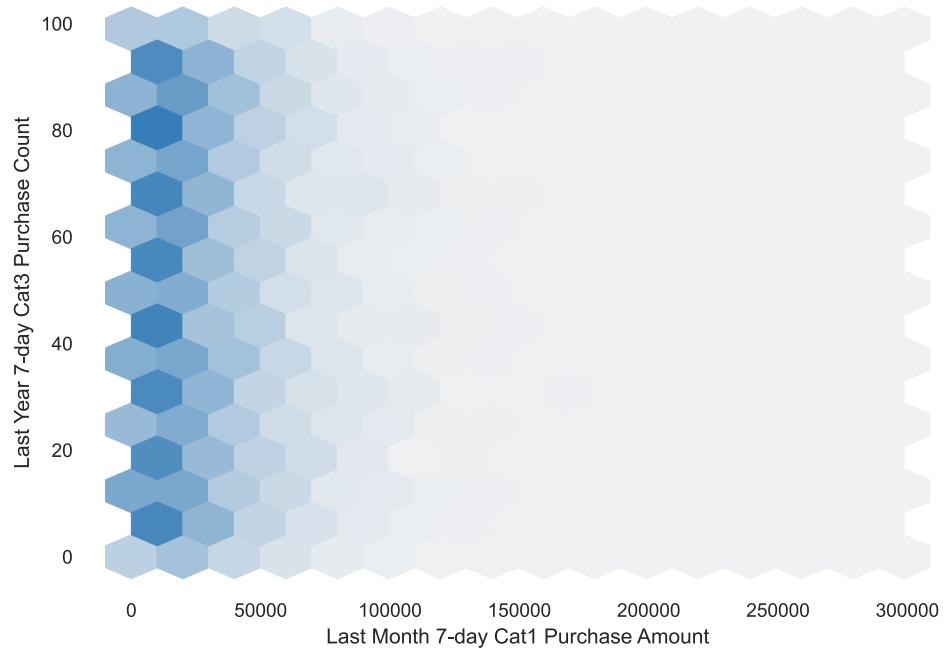


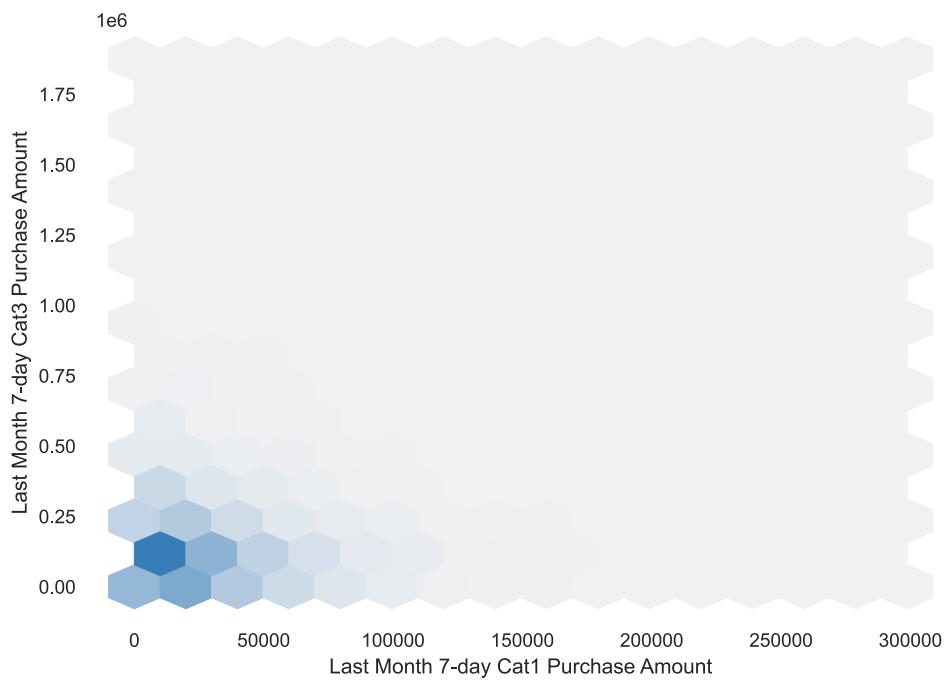










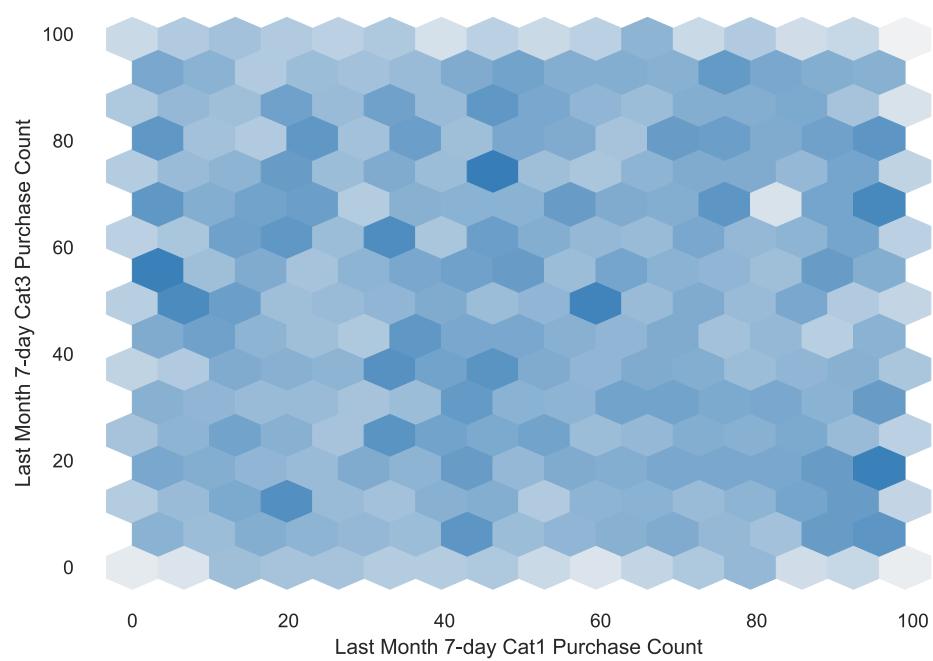


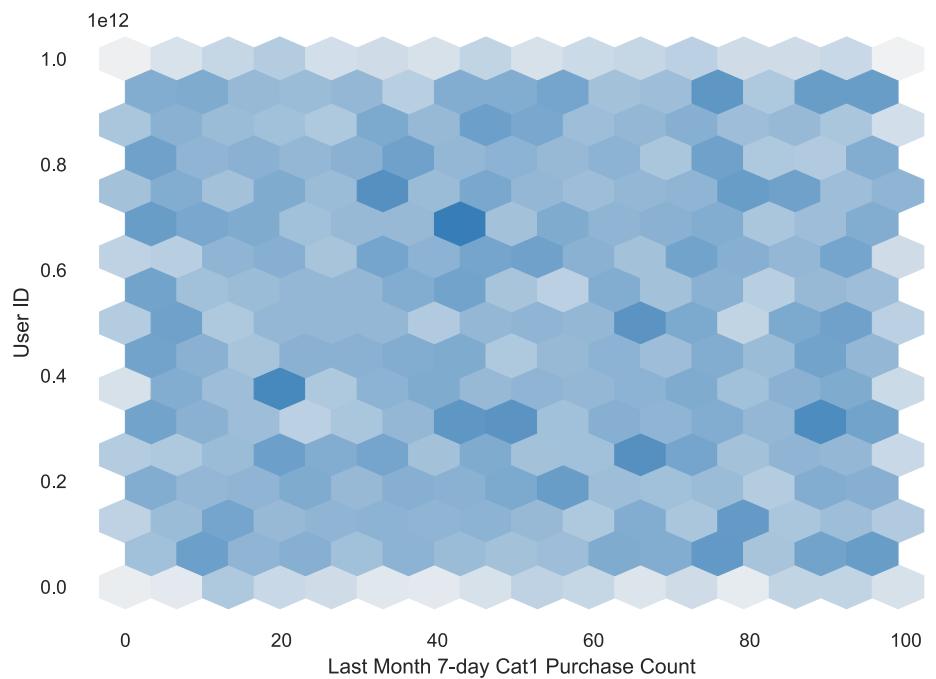
Last Month 7-day Cat3 F
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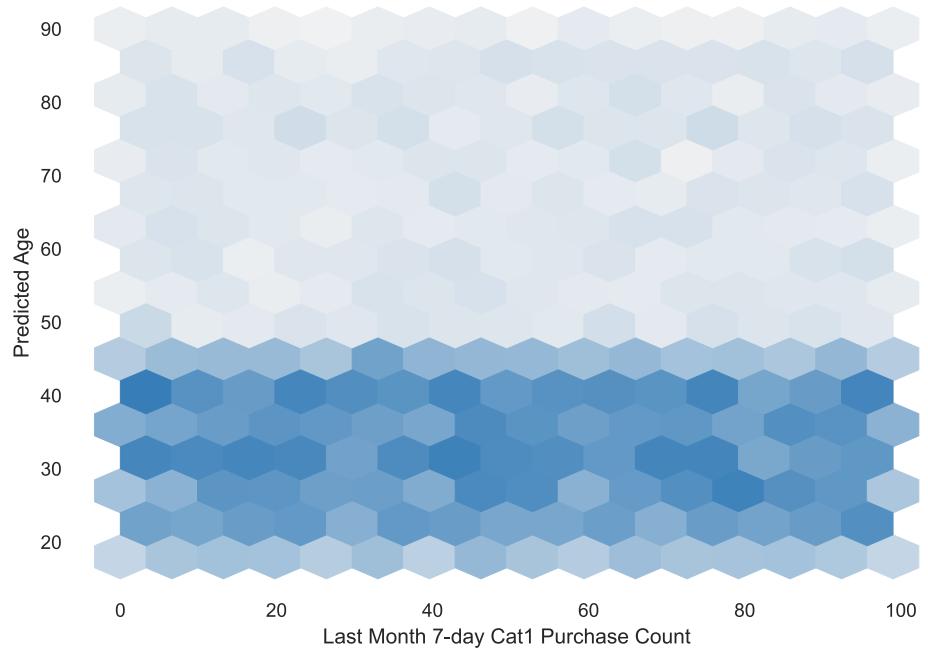
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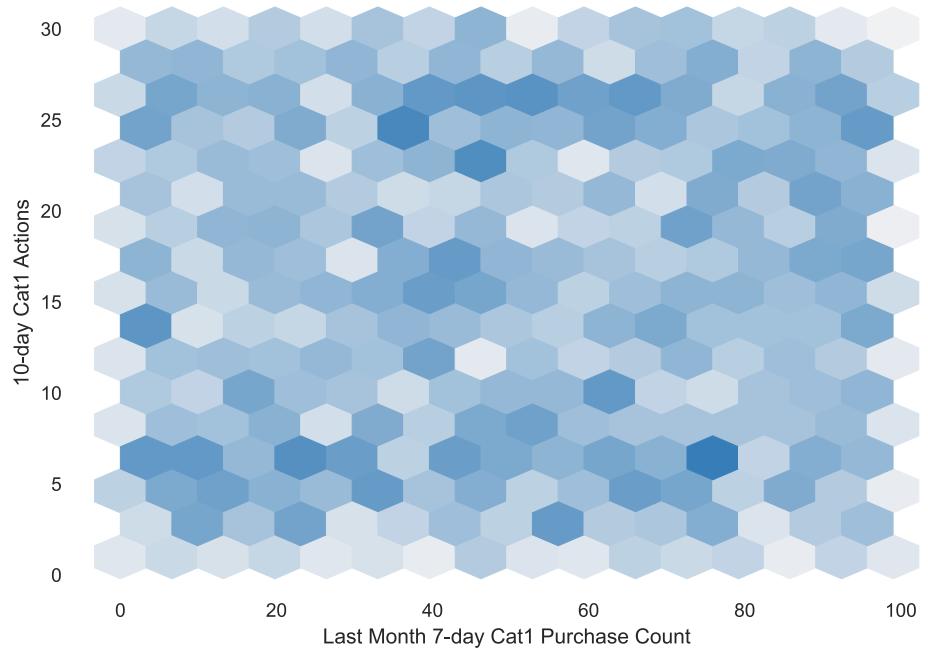
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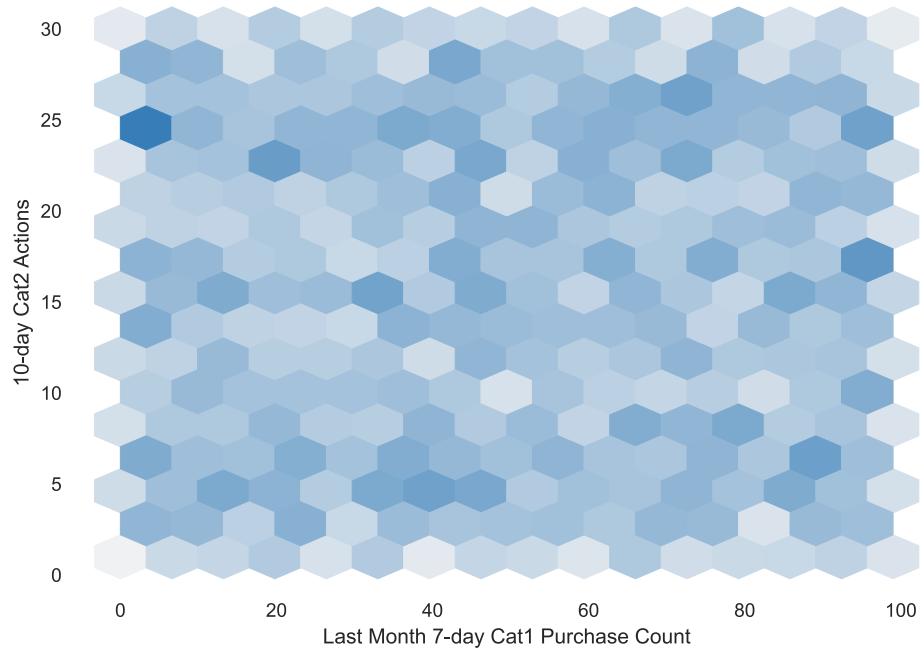
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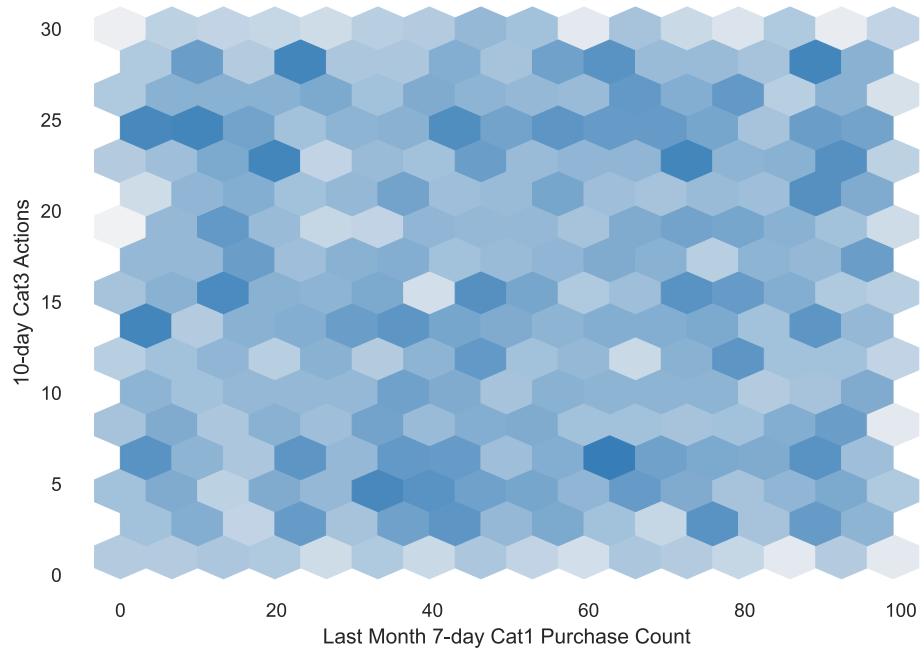


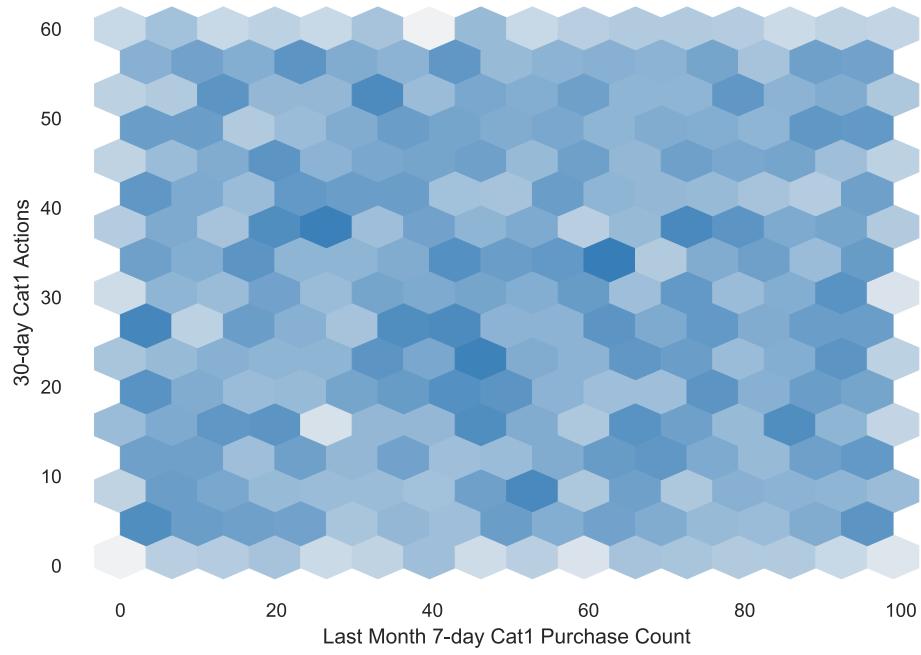


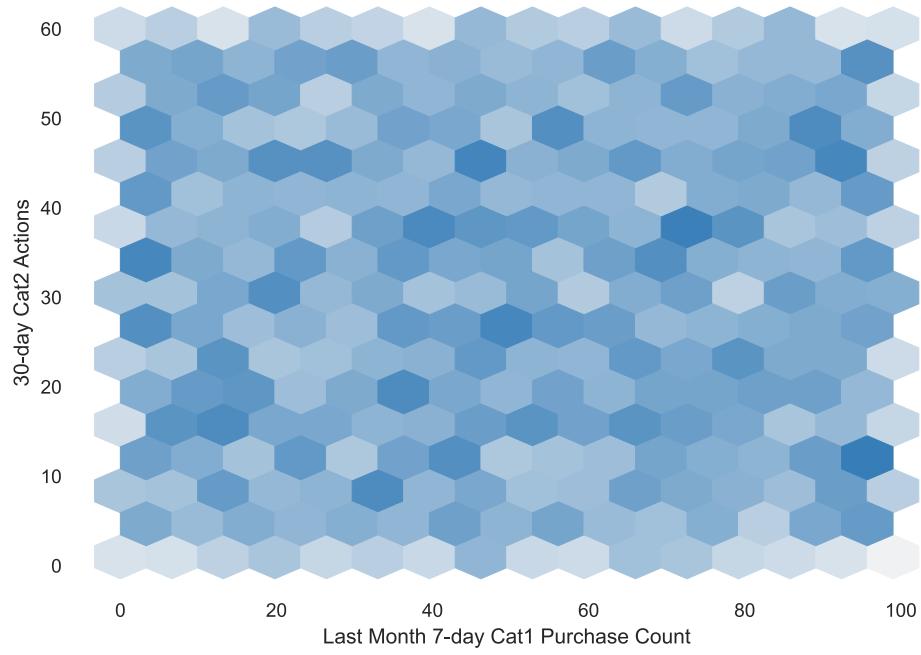


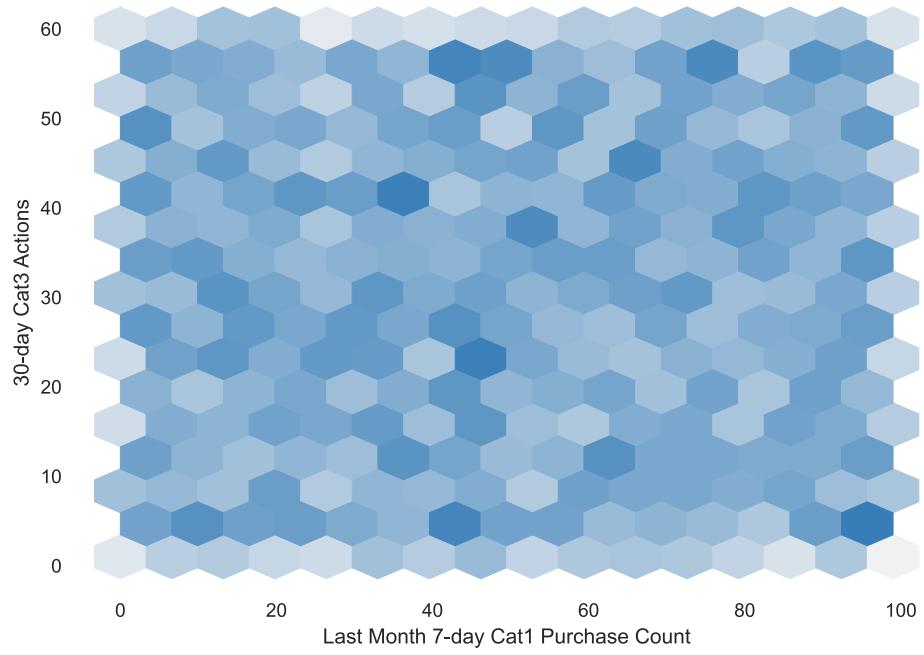


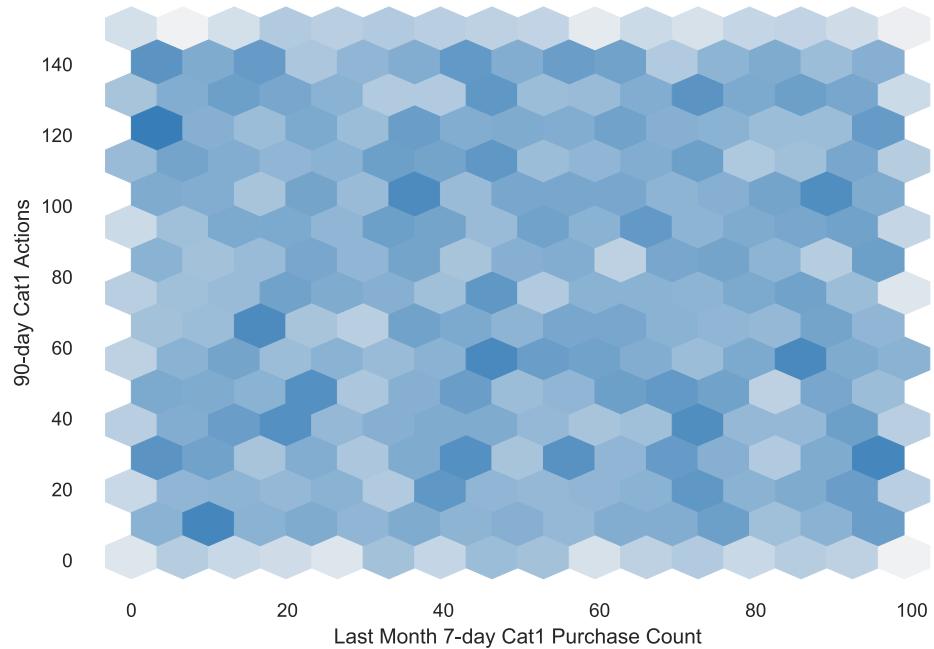


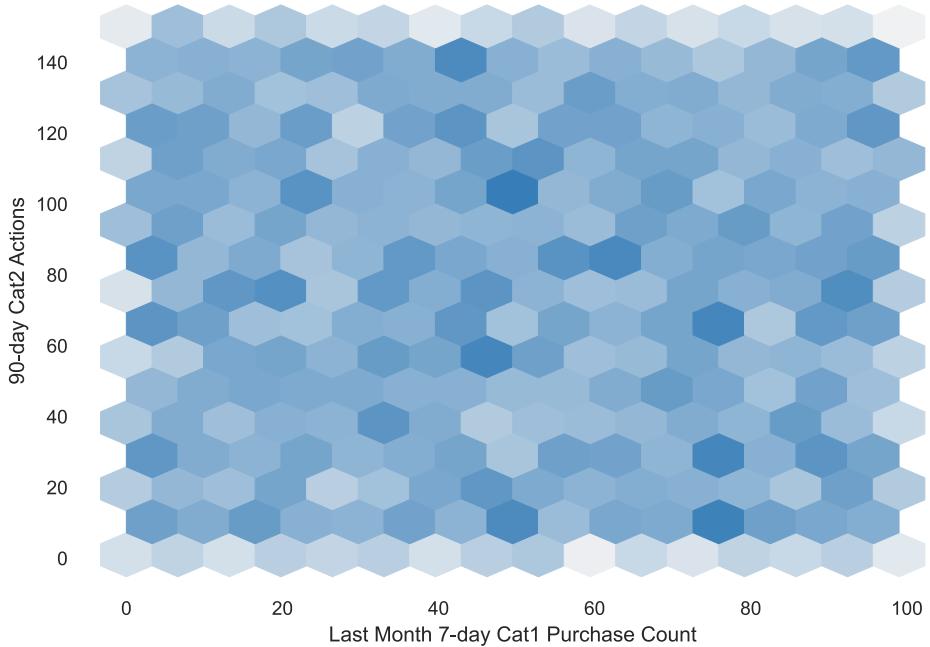


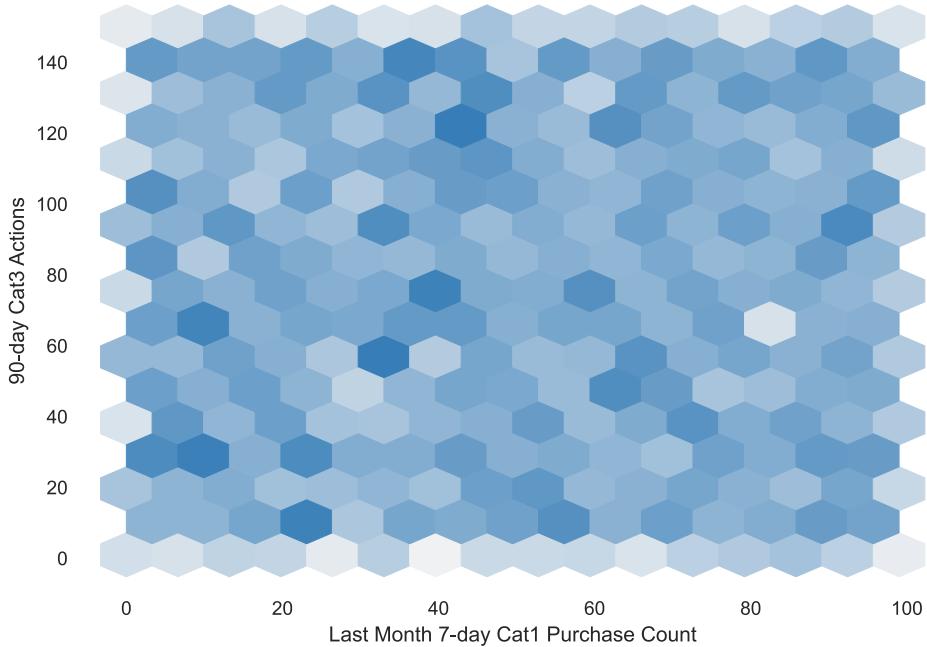


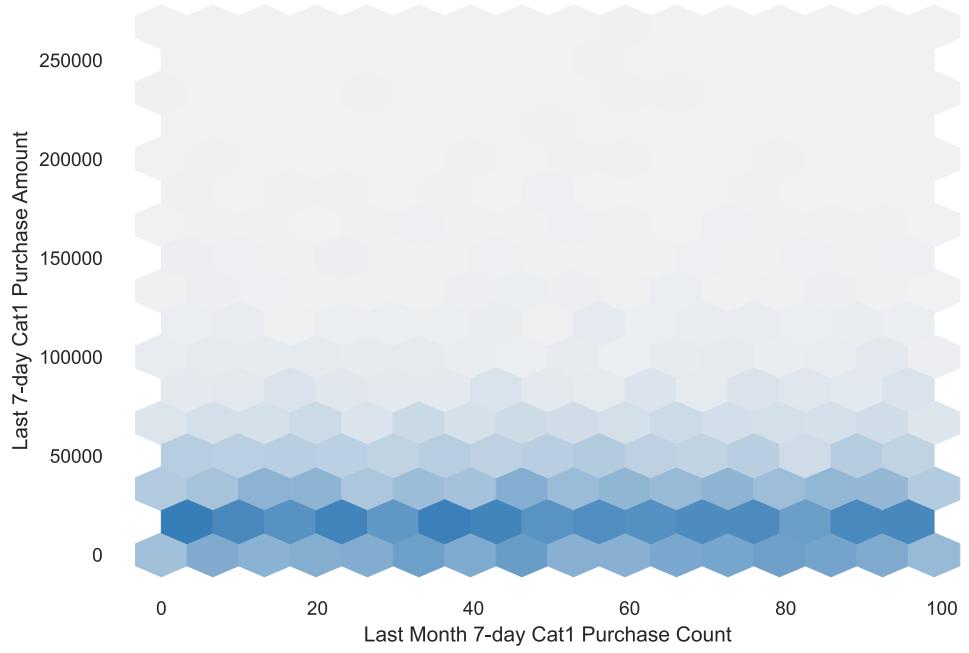


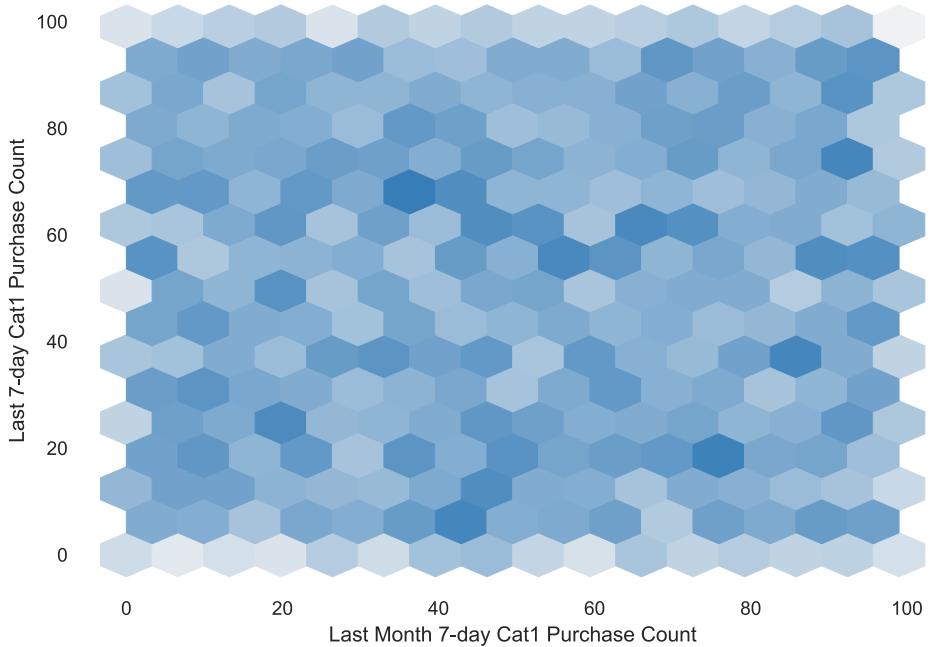


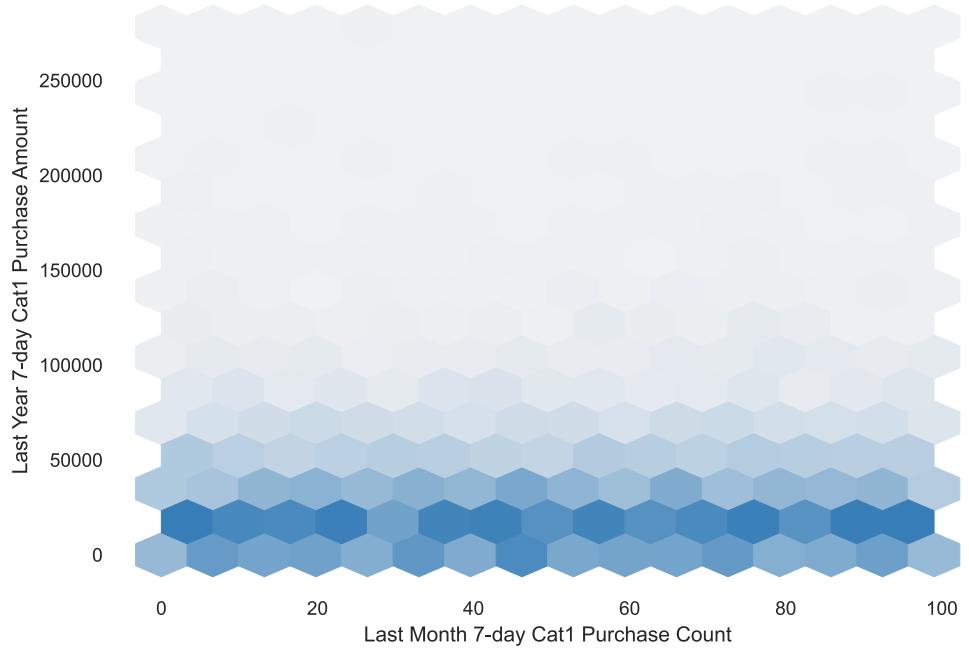


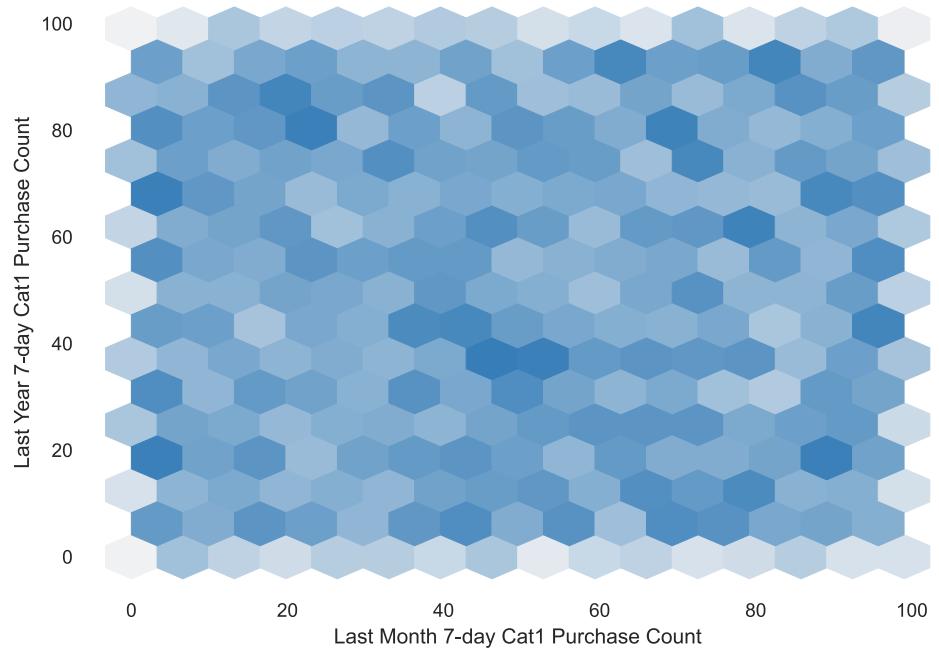


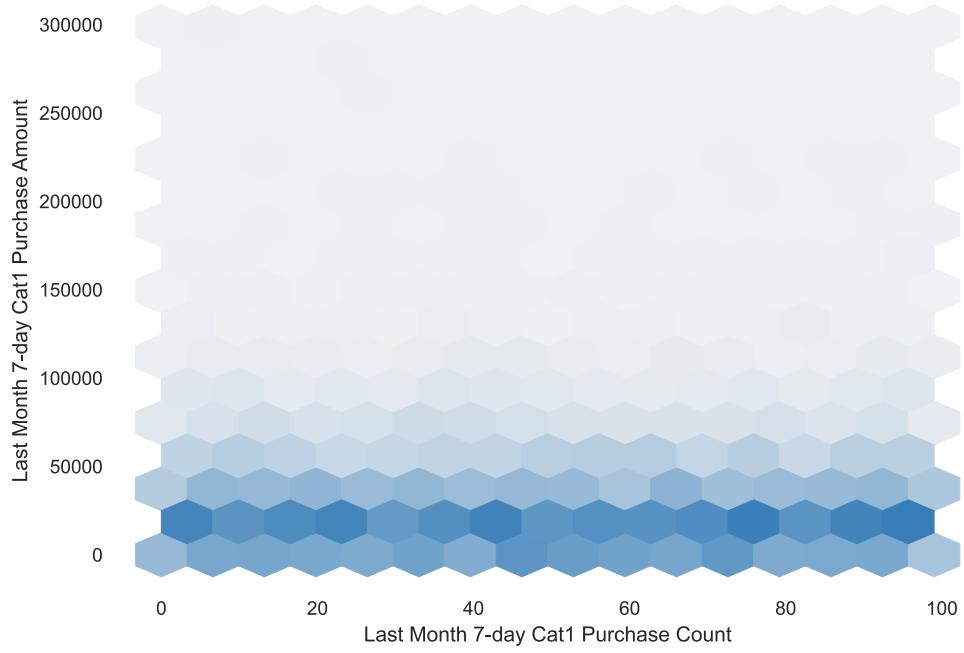


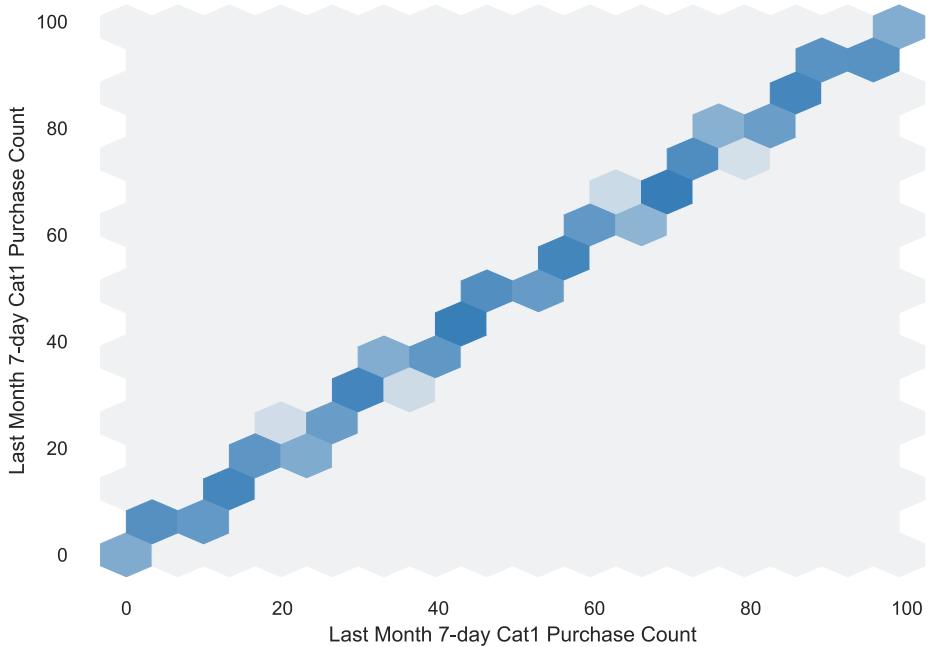


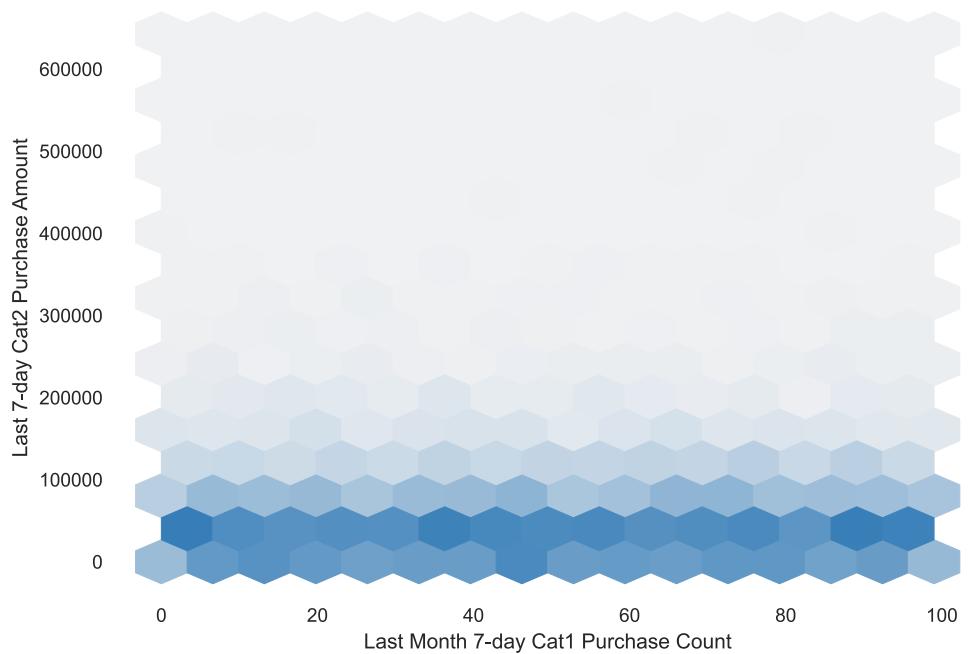


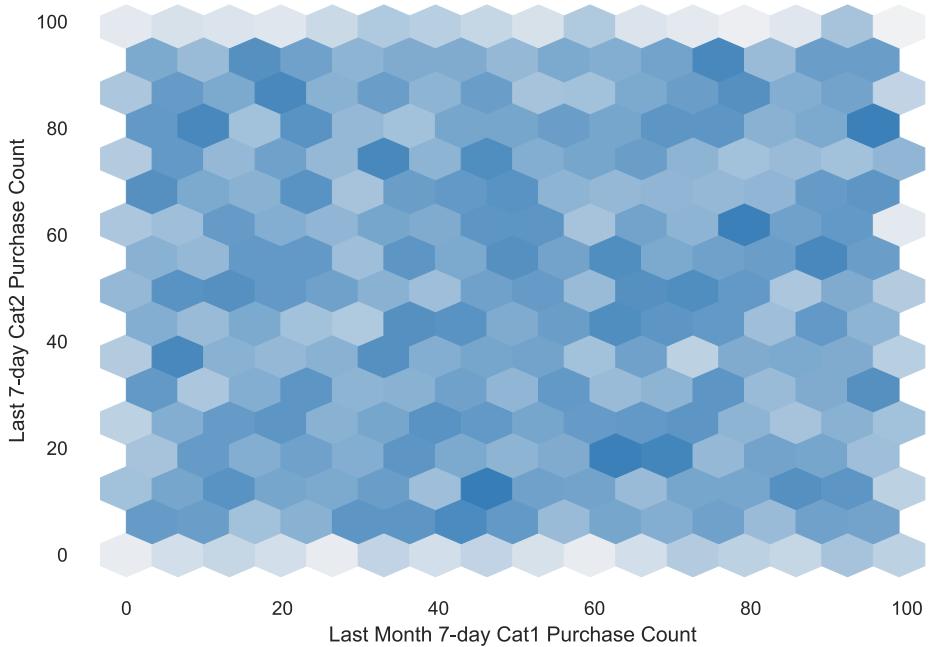


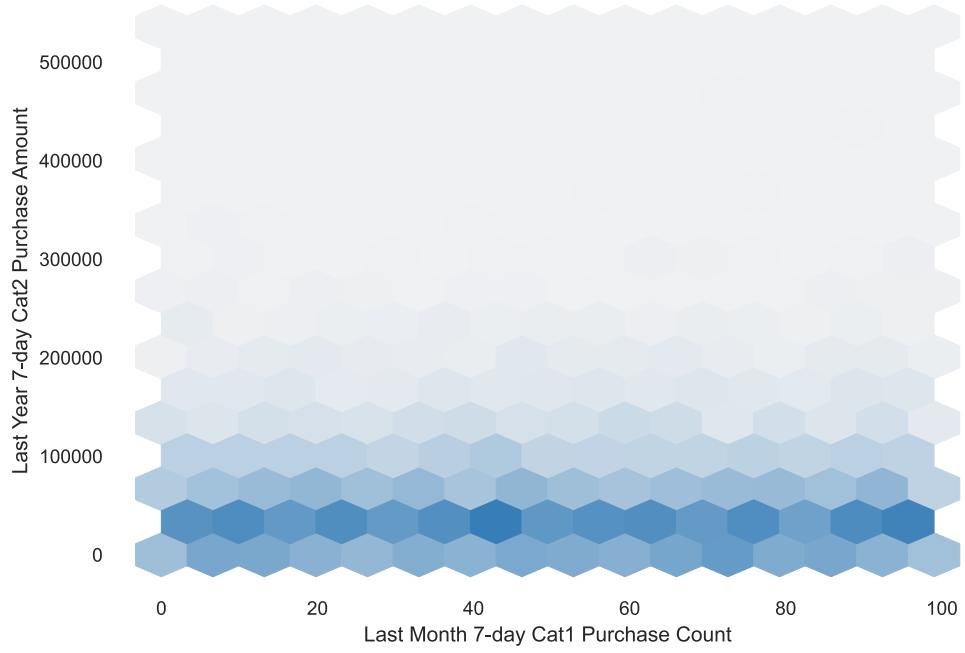


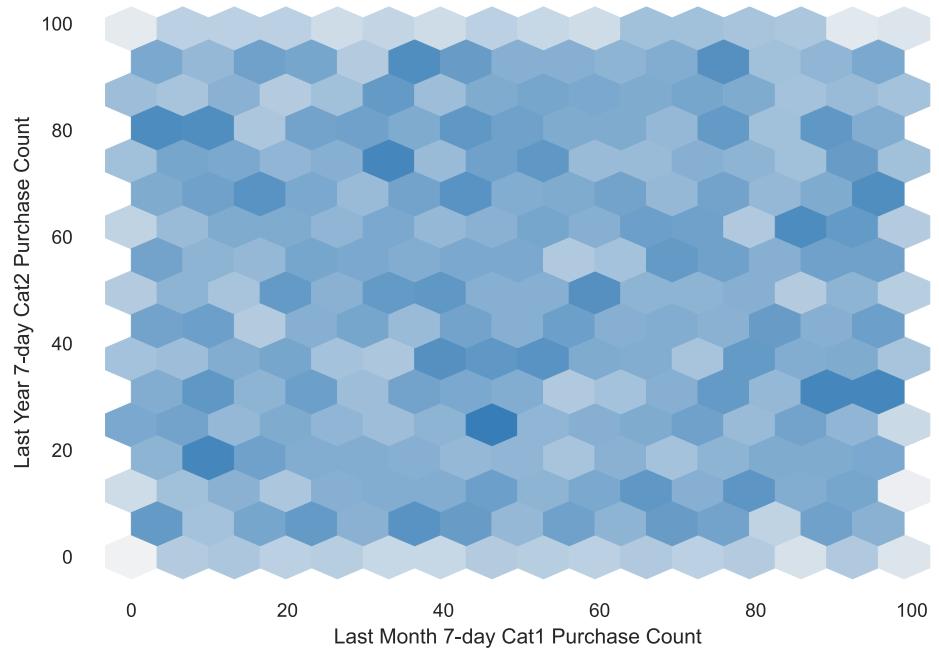


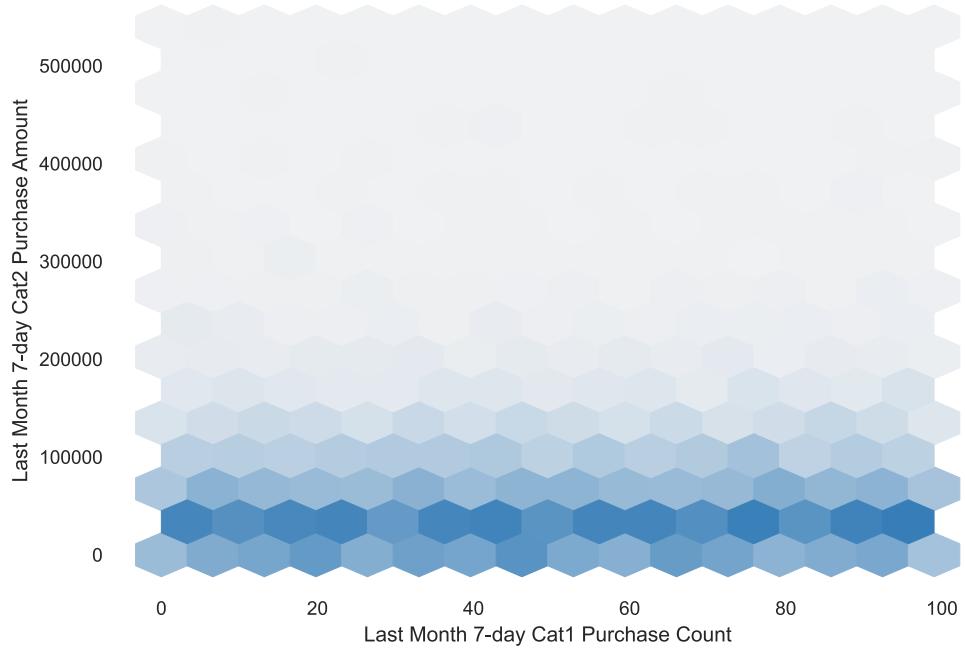


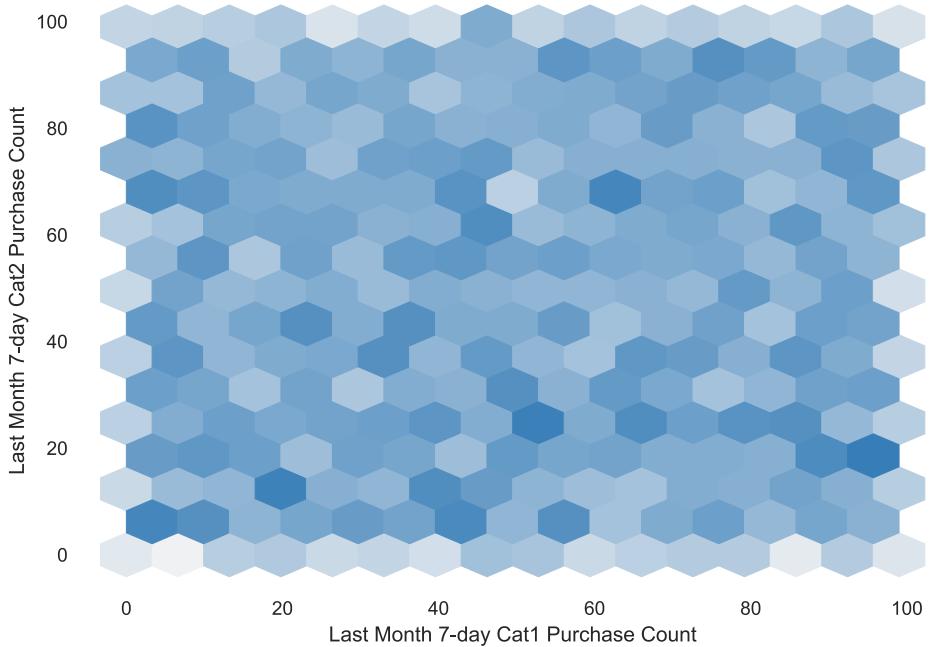


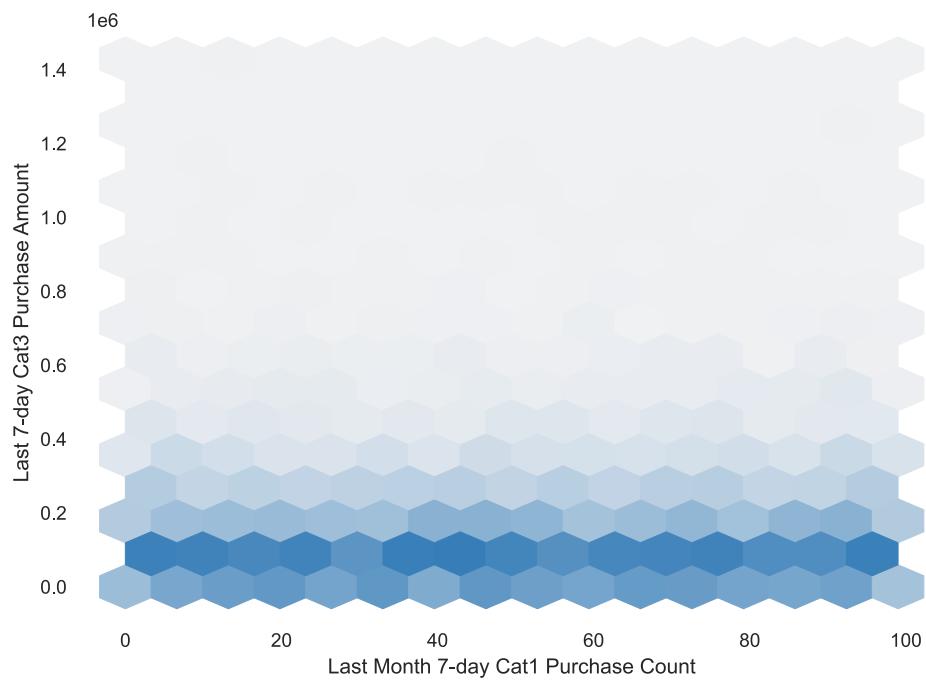


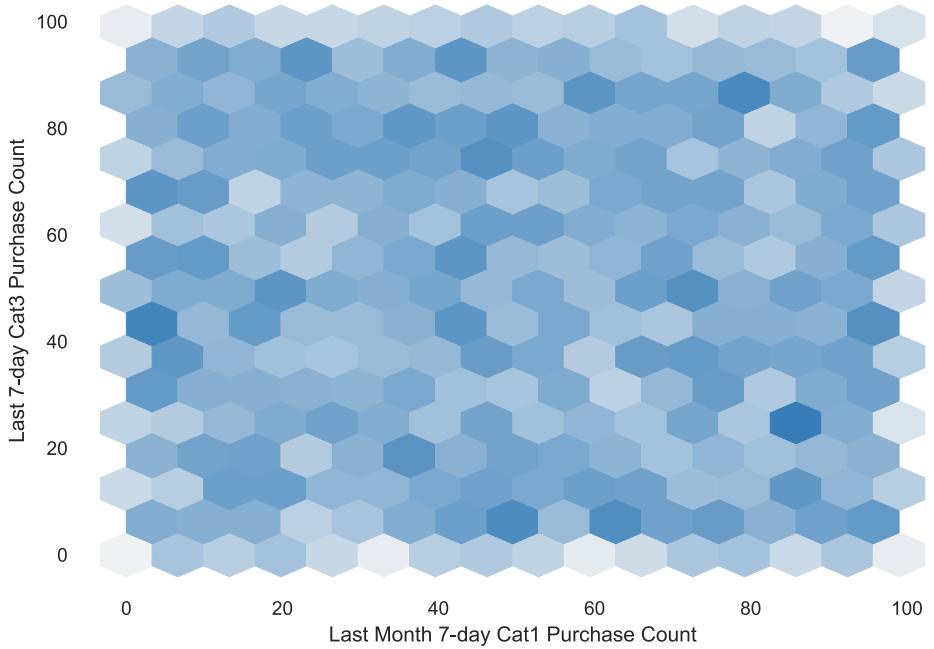


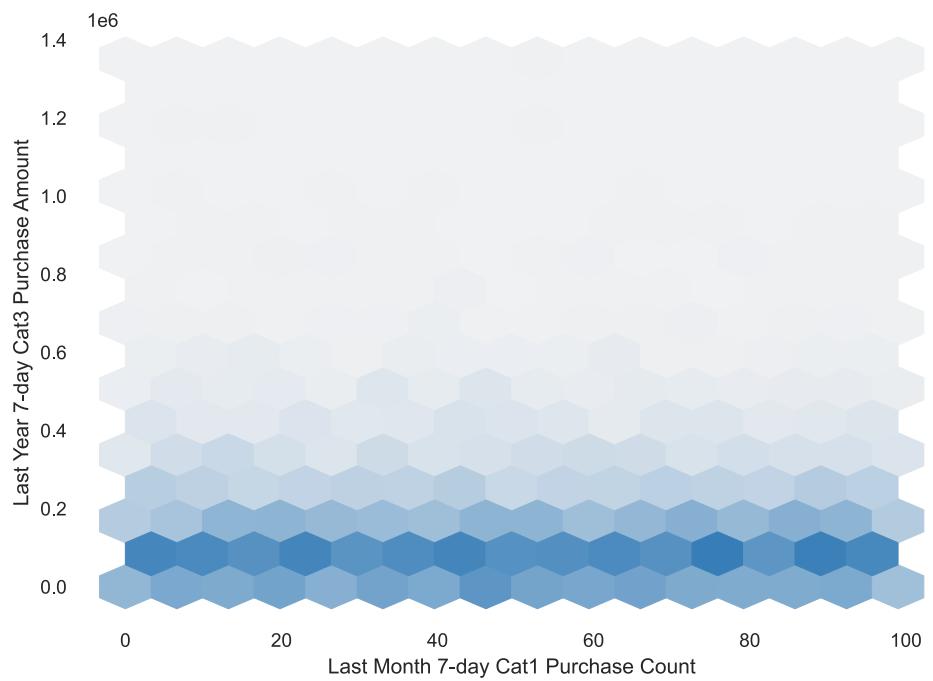


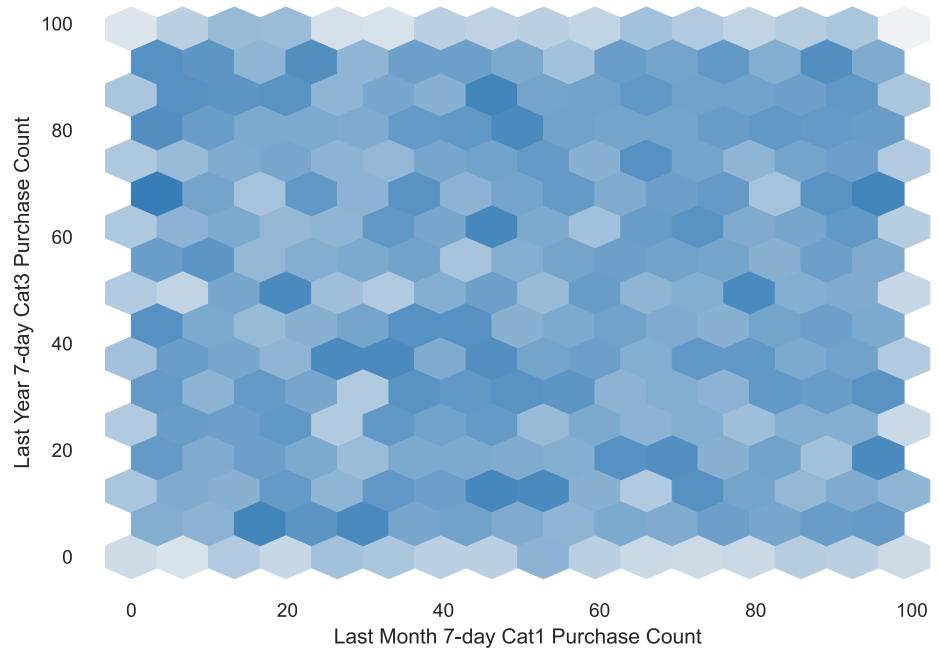


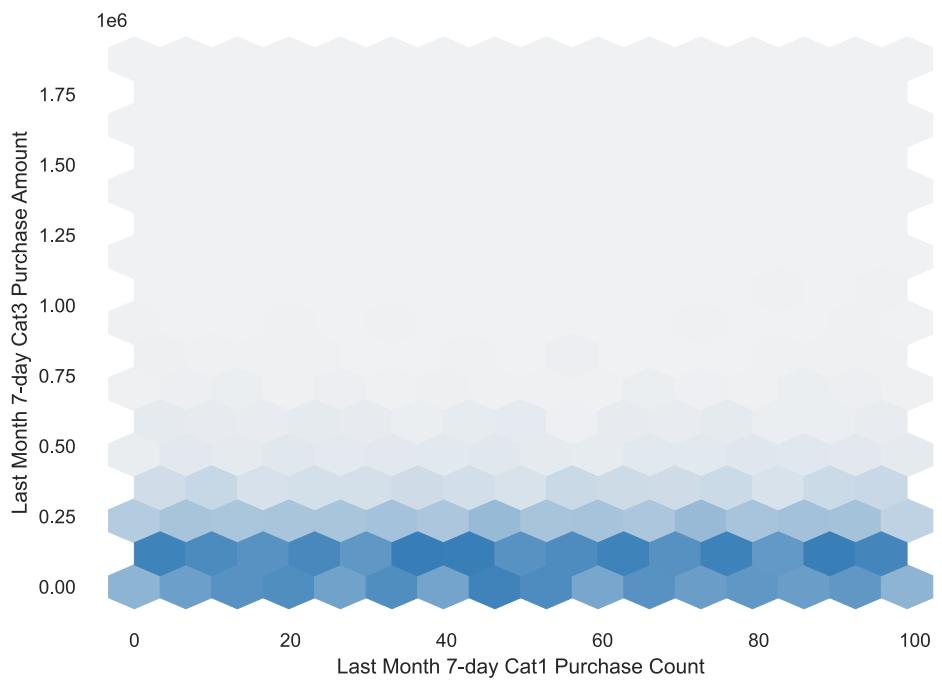




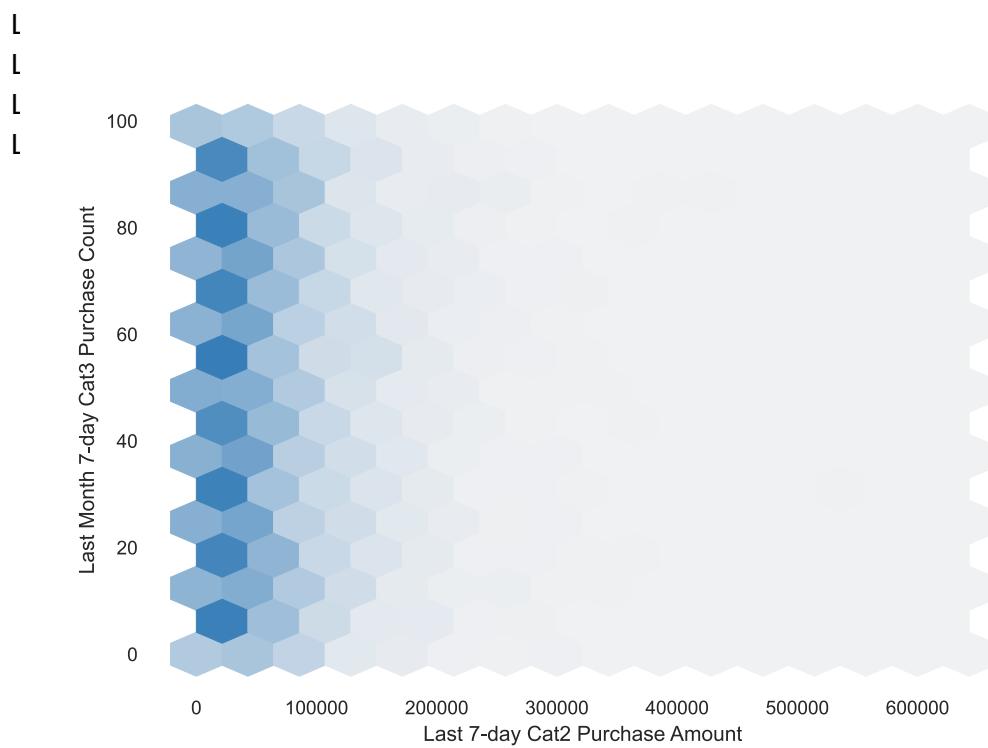


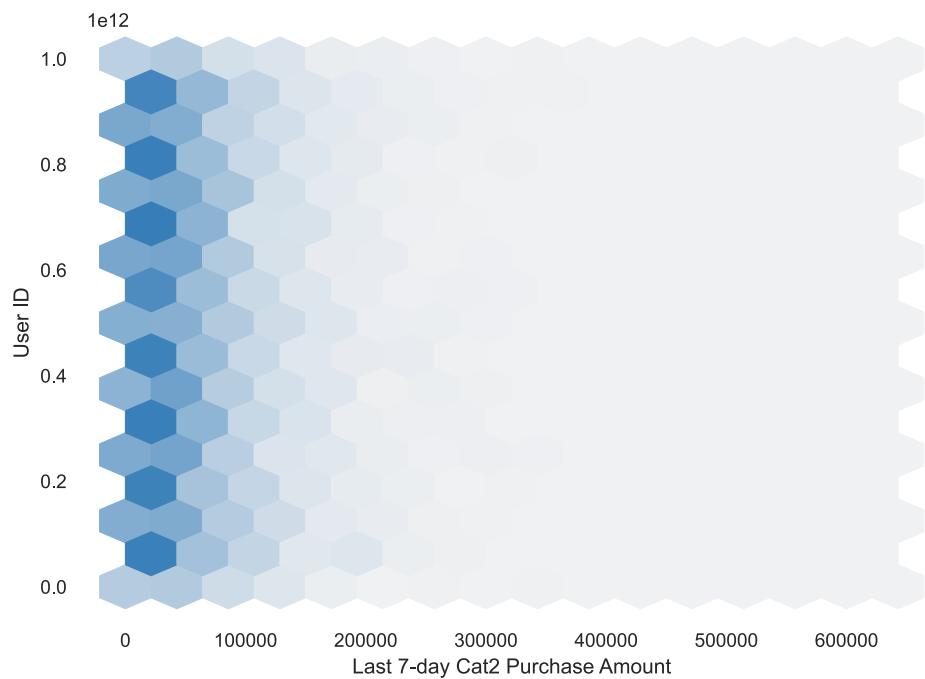


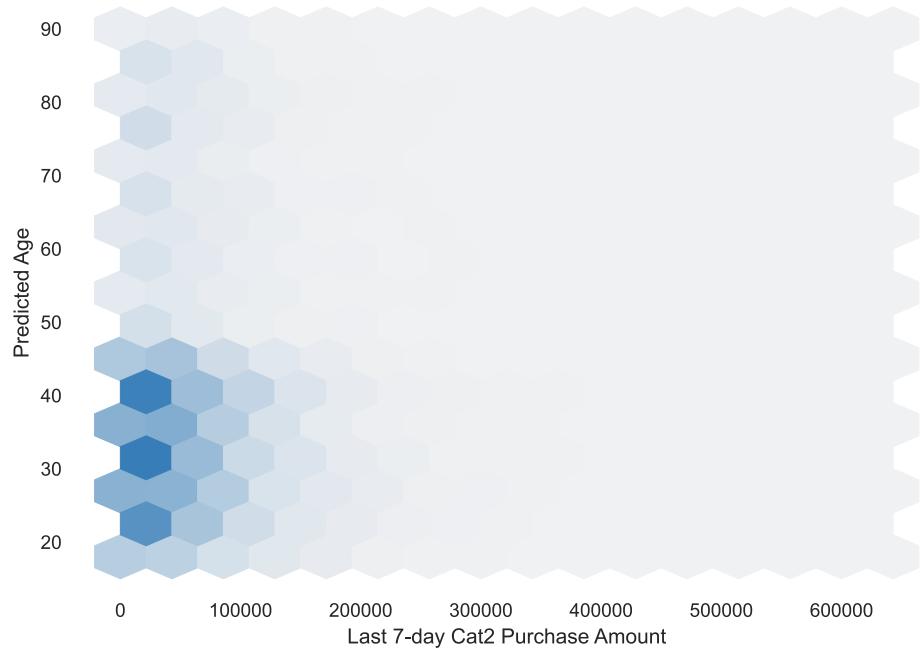


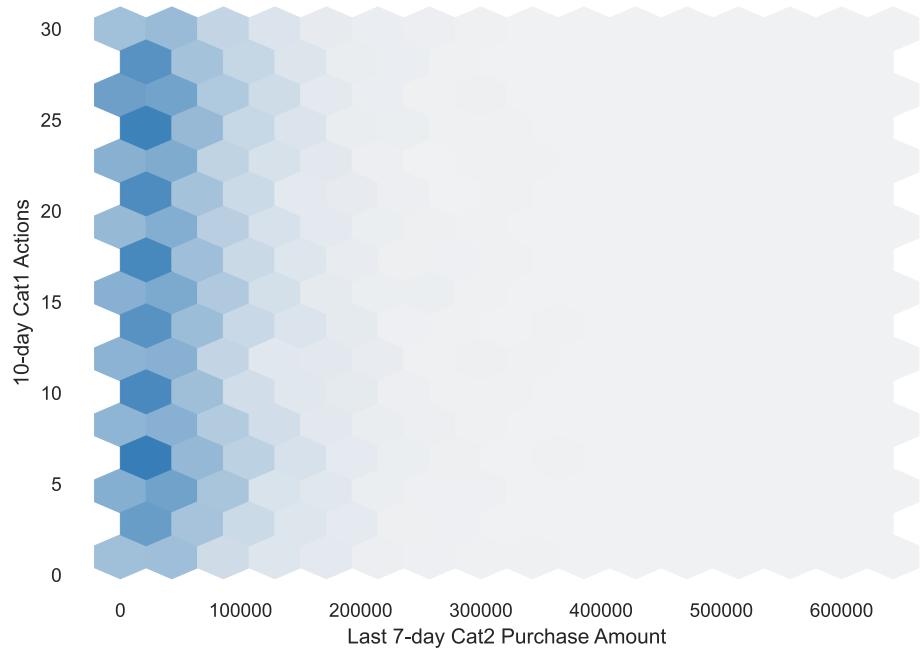


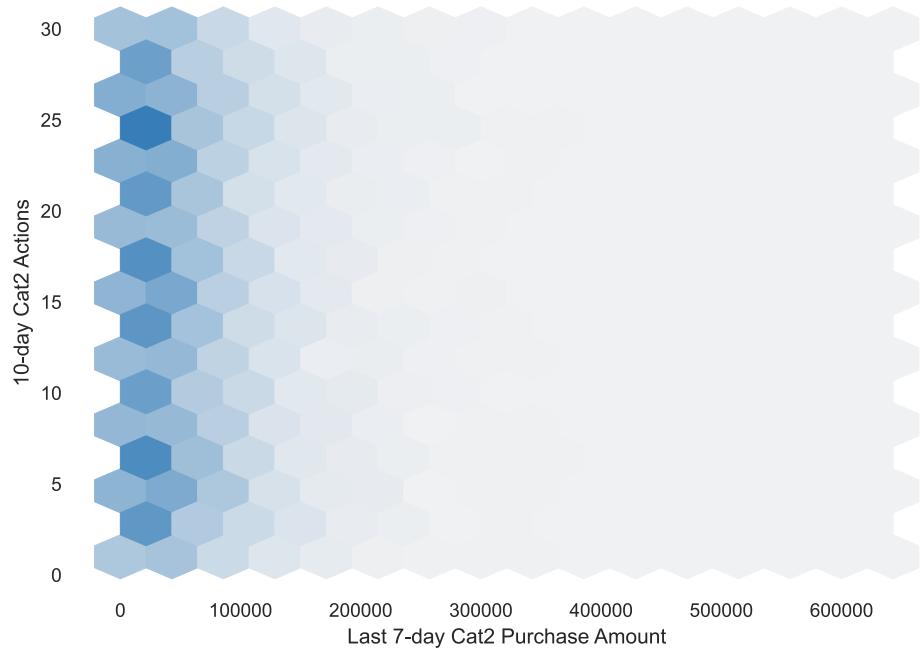
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
30-day Cat2 Actions
30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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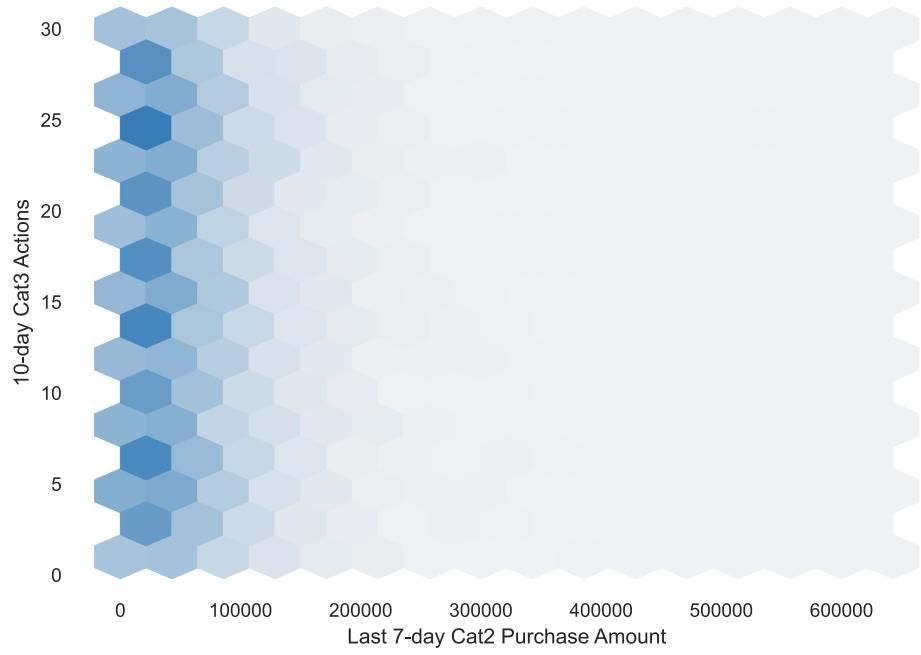


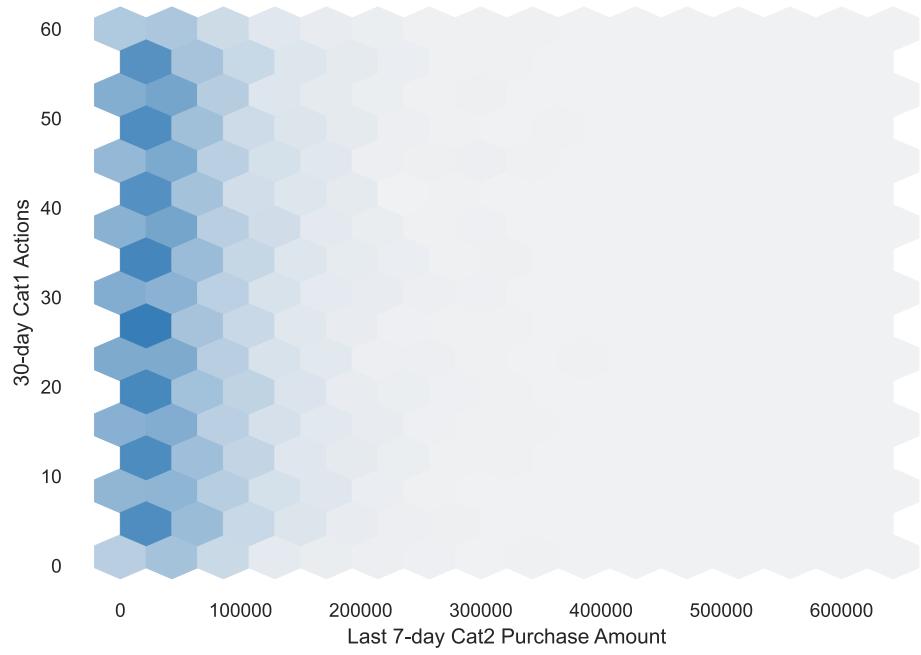


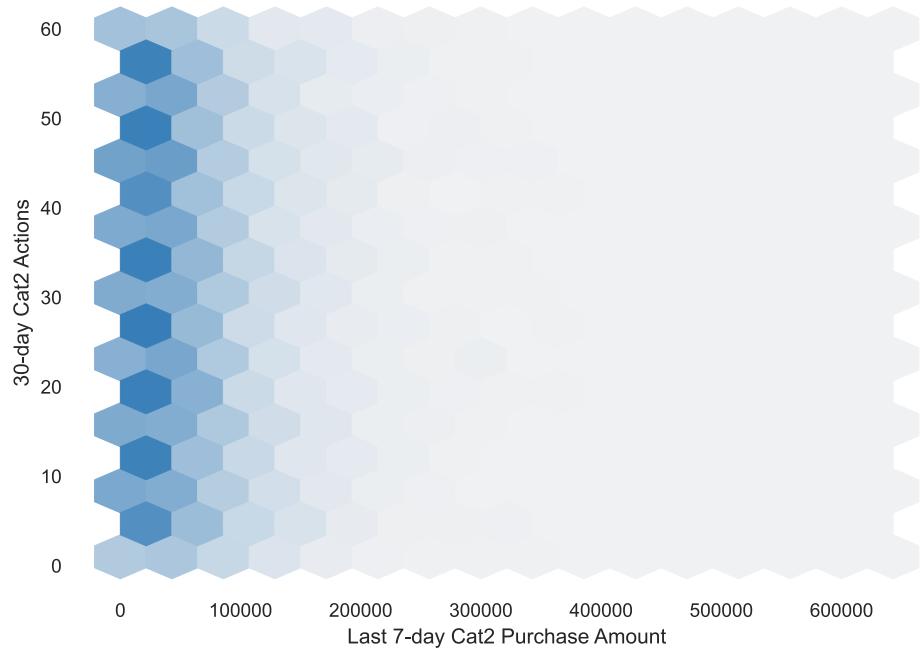


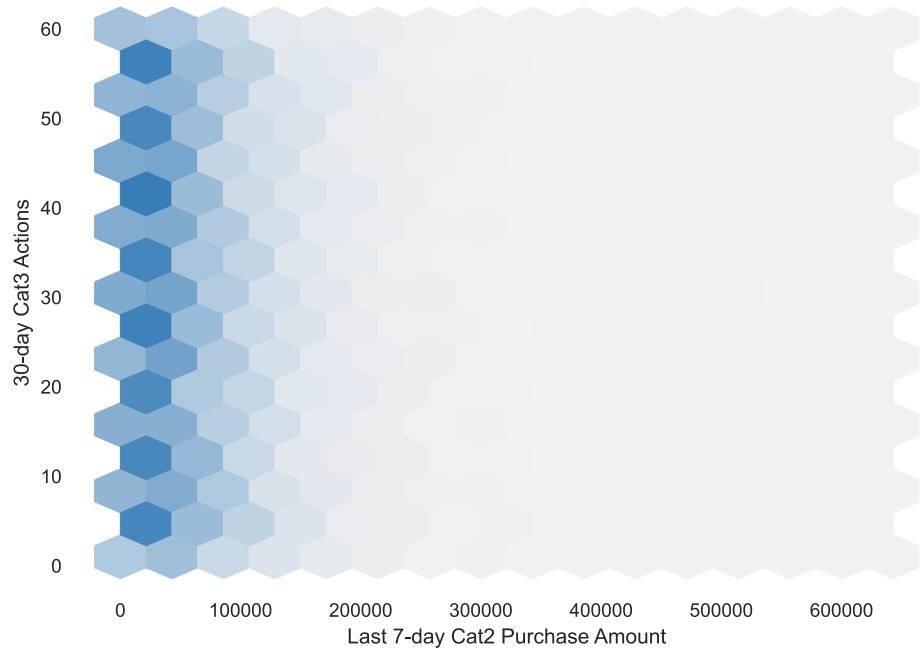


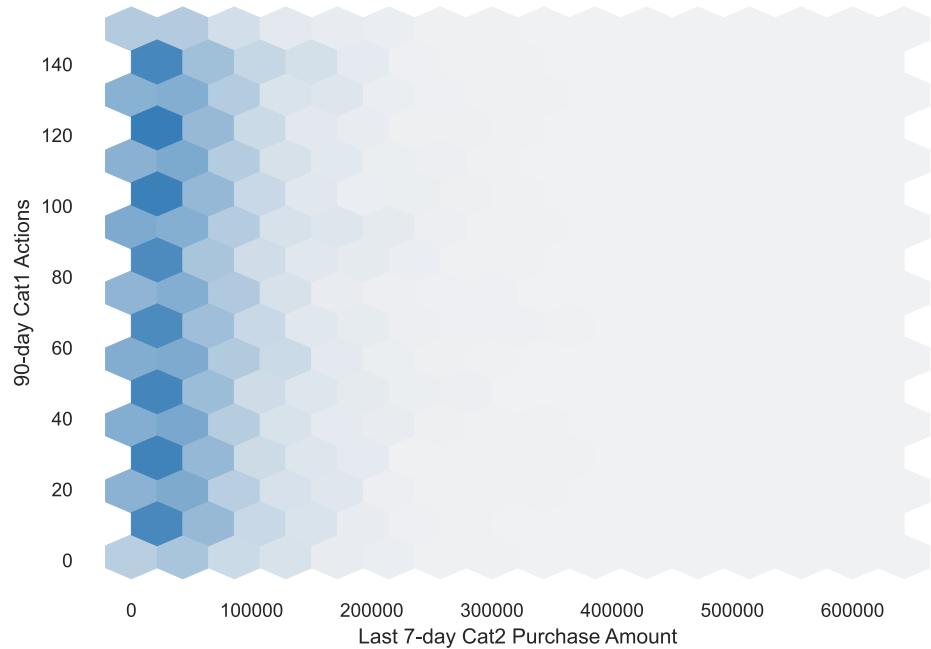


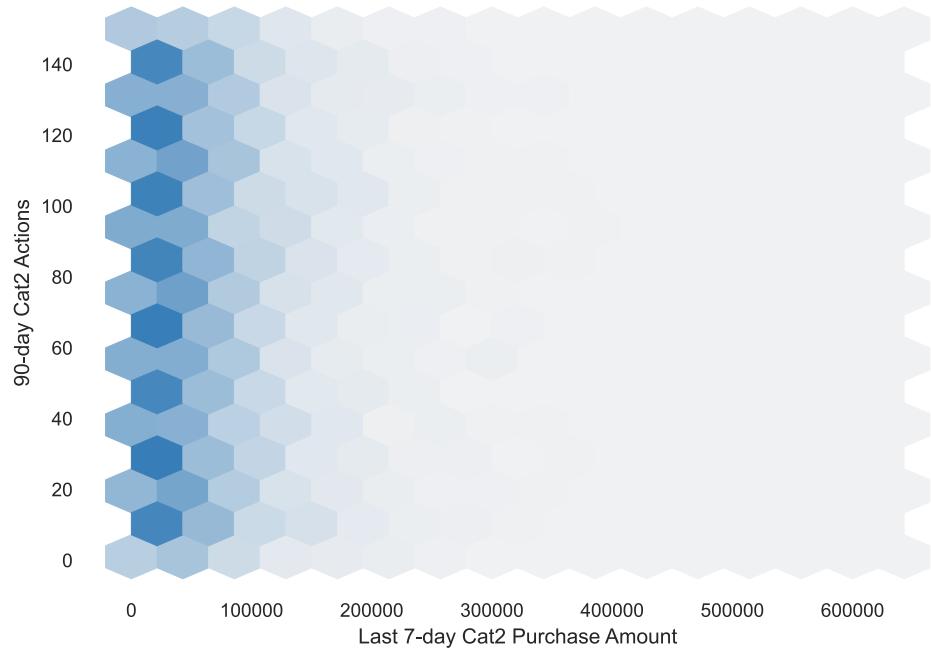


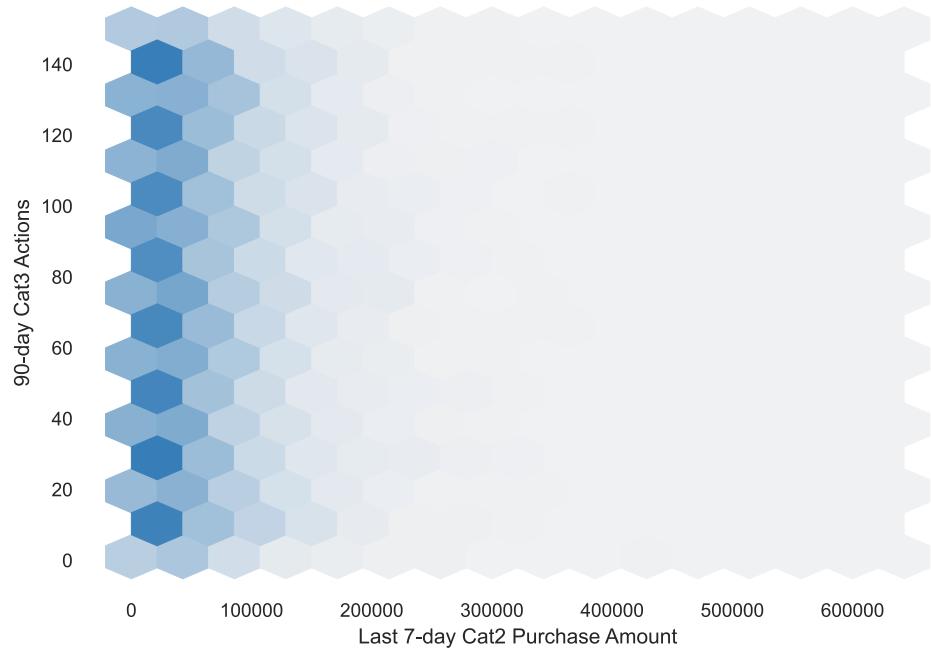


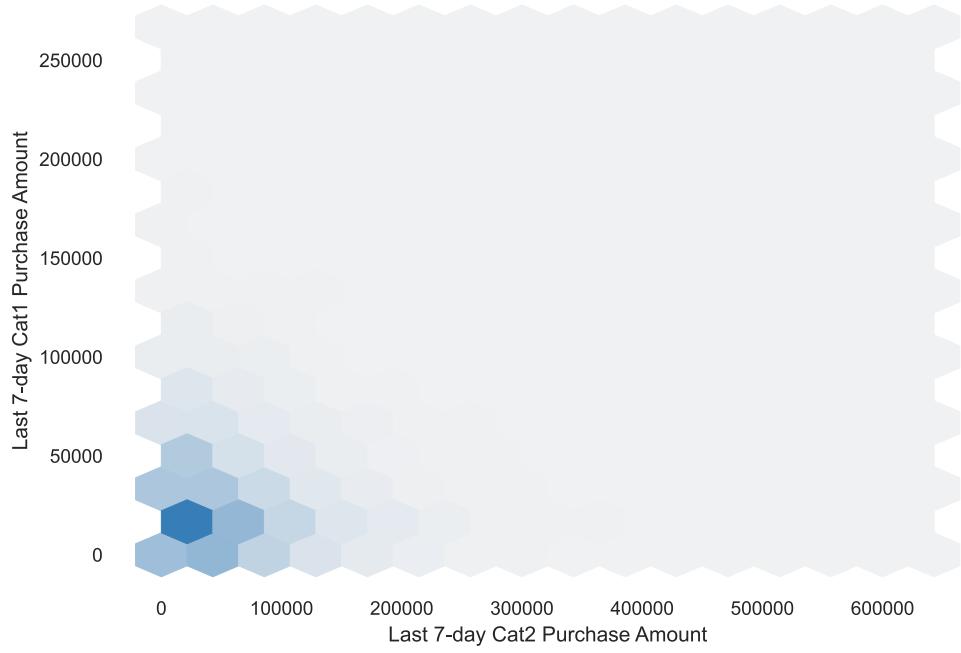


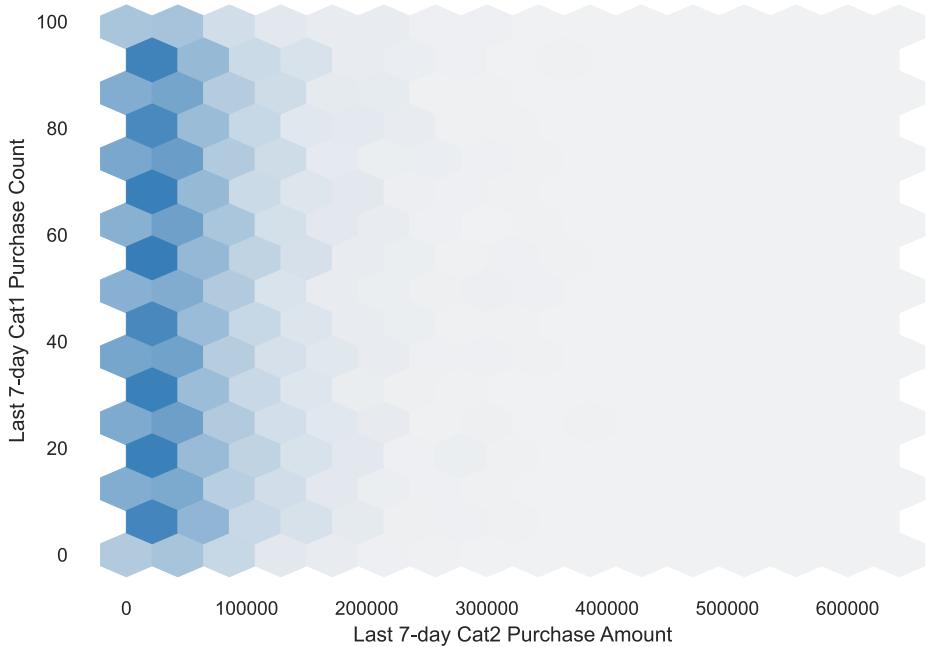


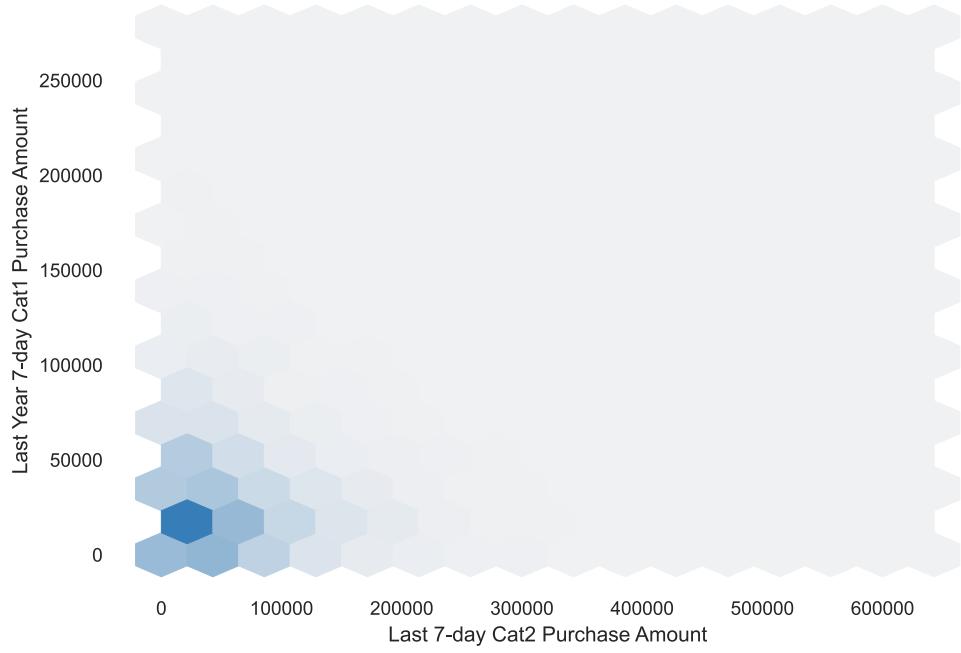


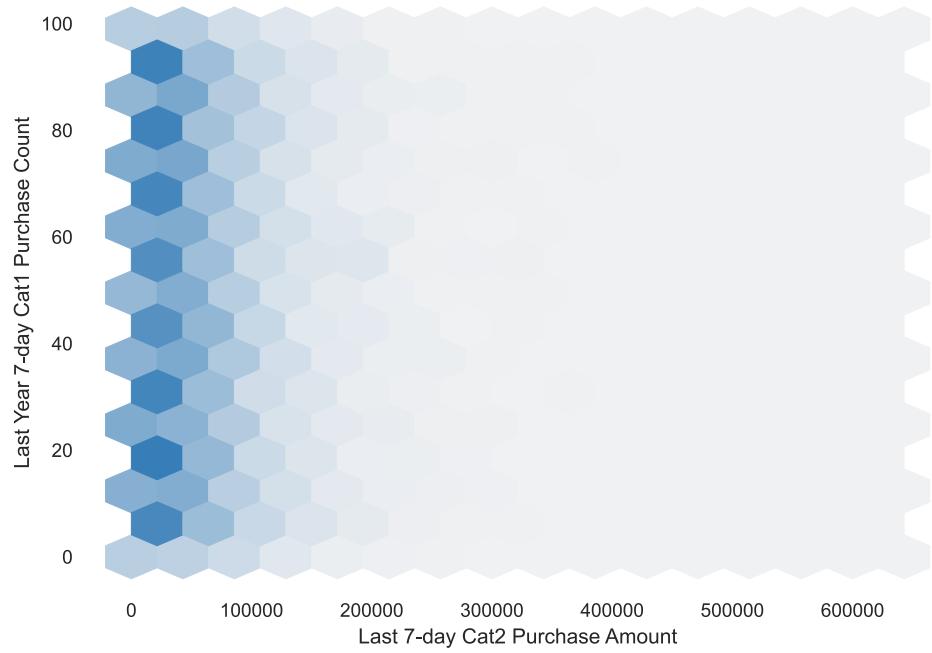


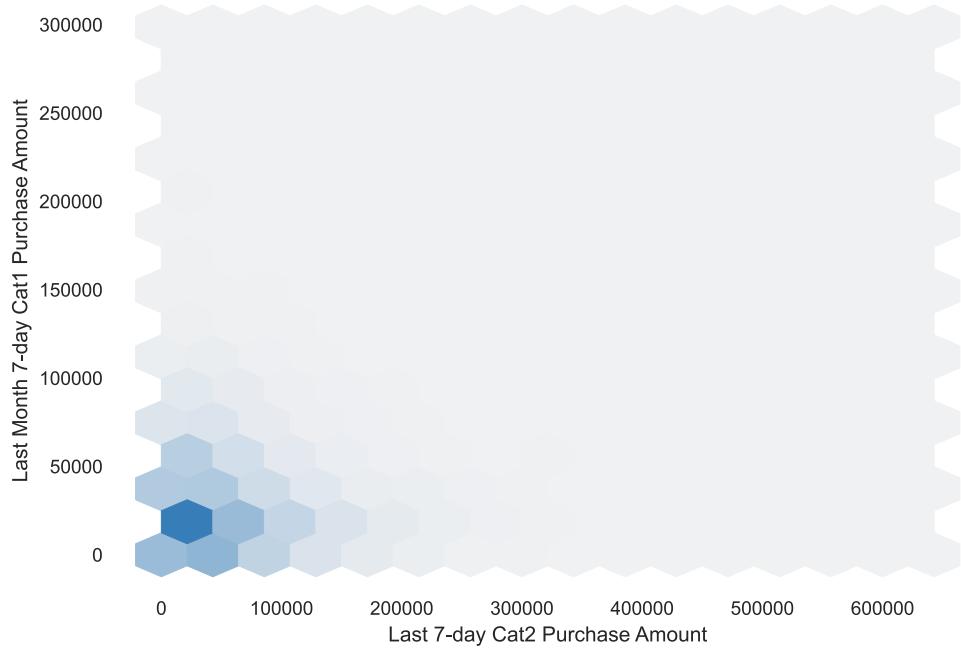


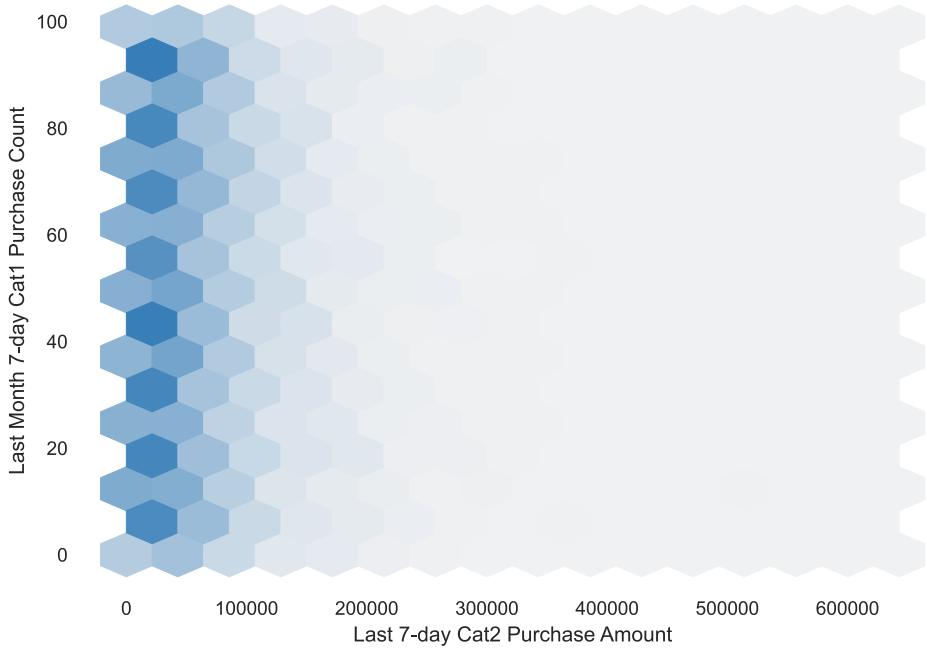


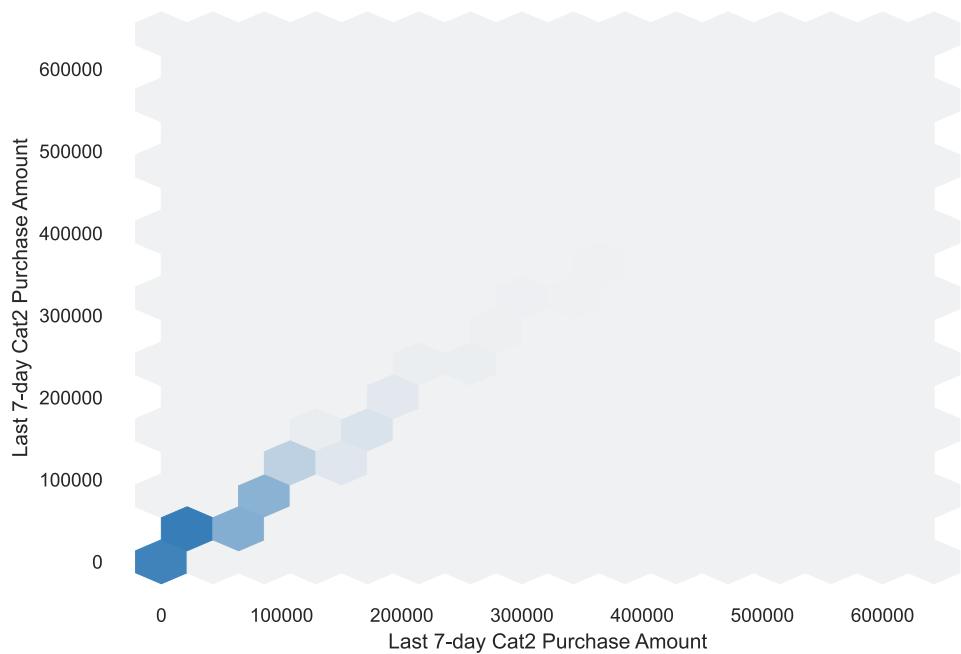


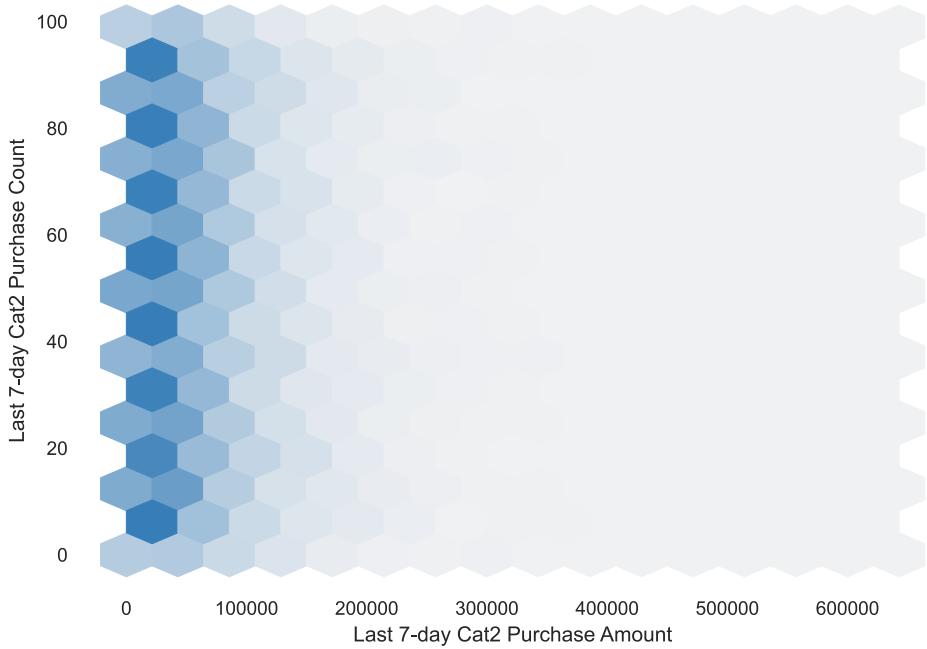


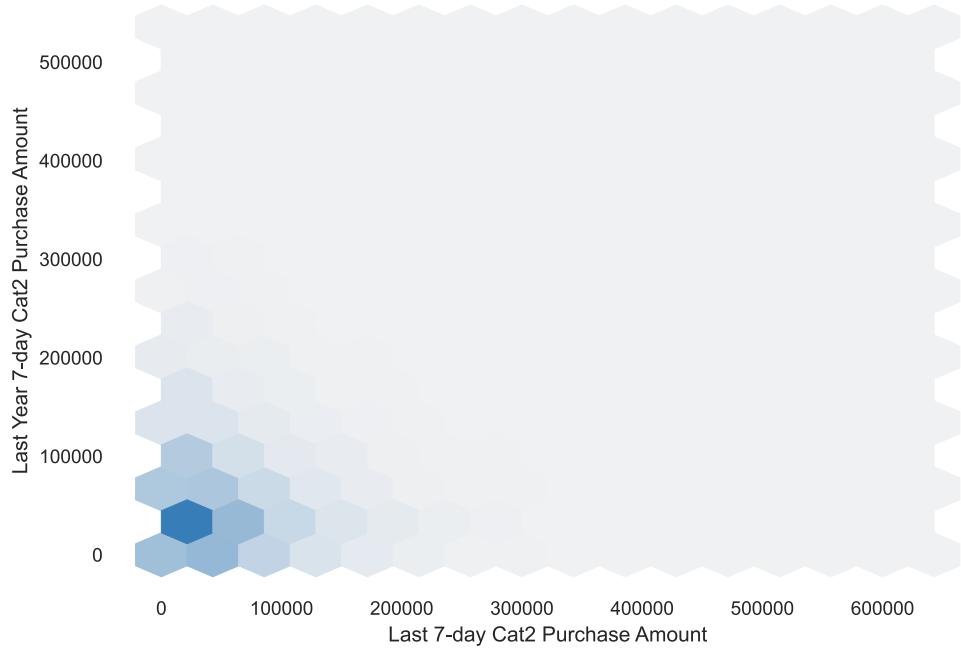


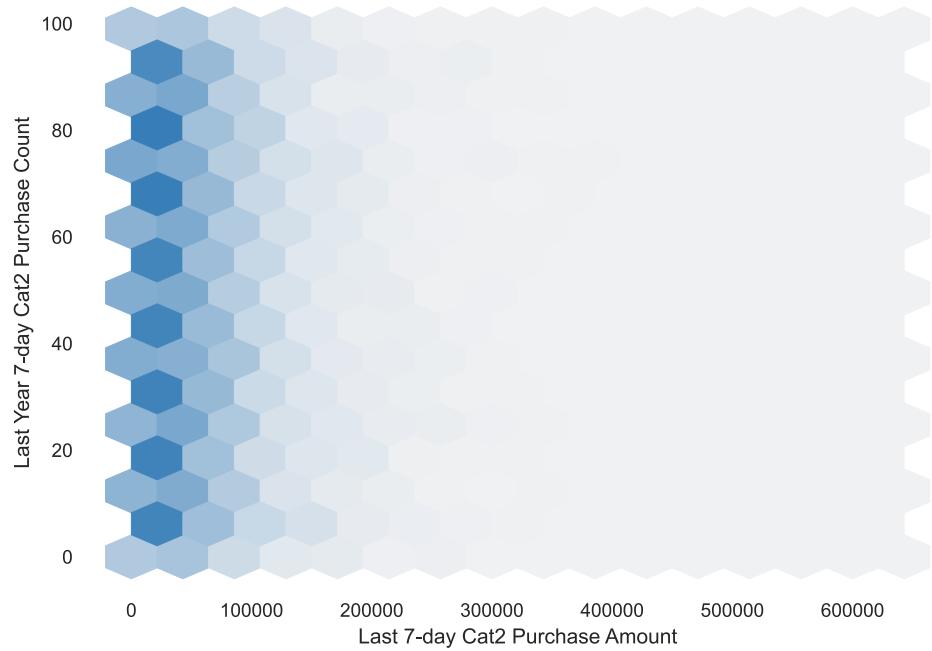


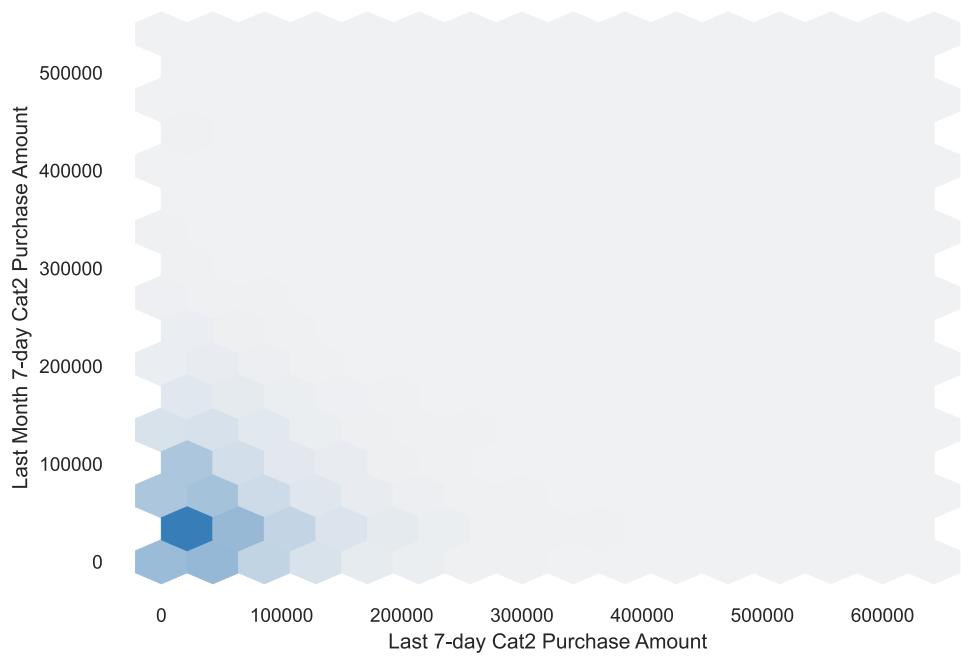


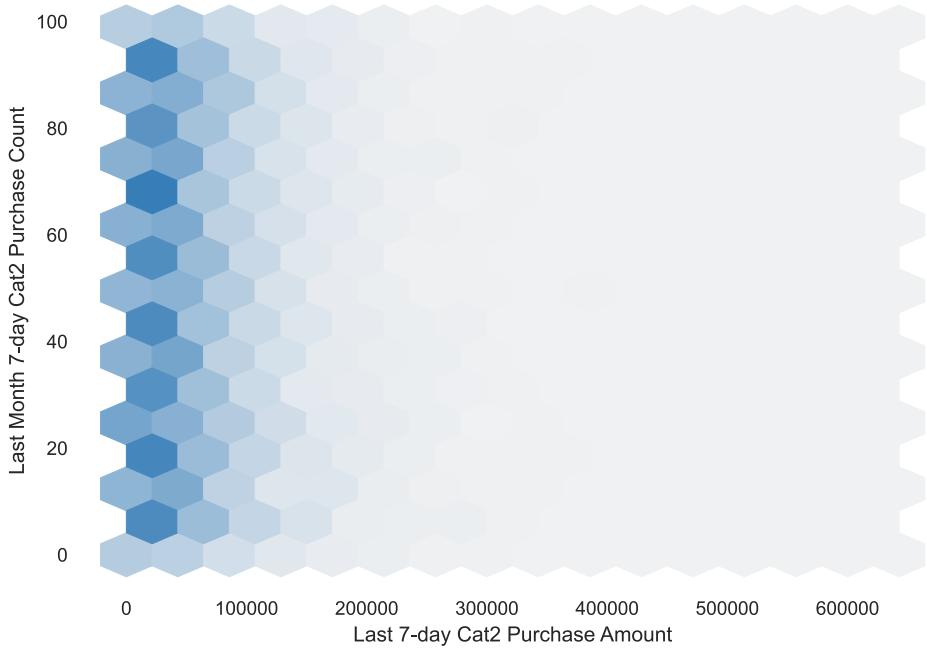


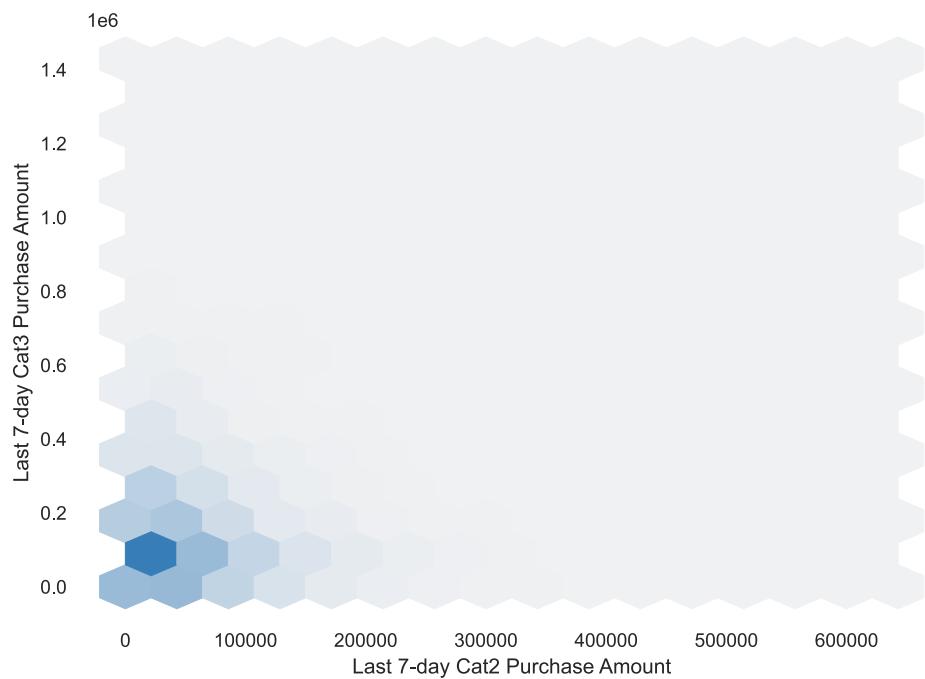


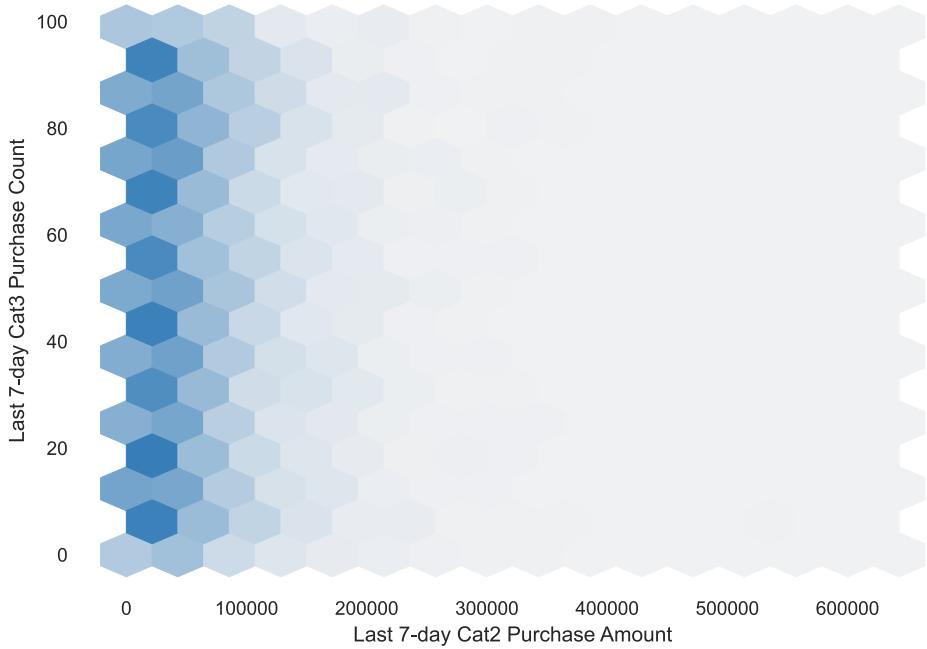


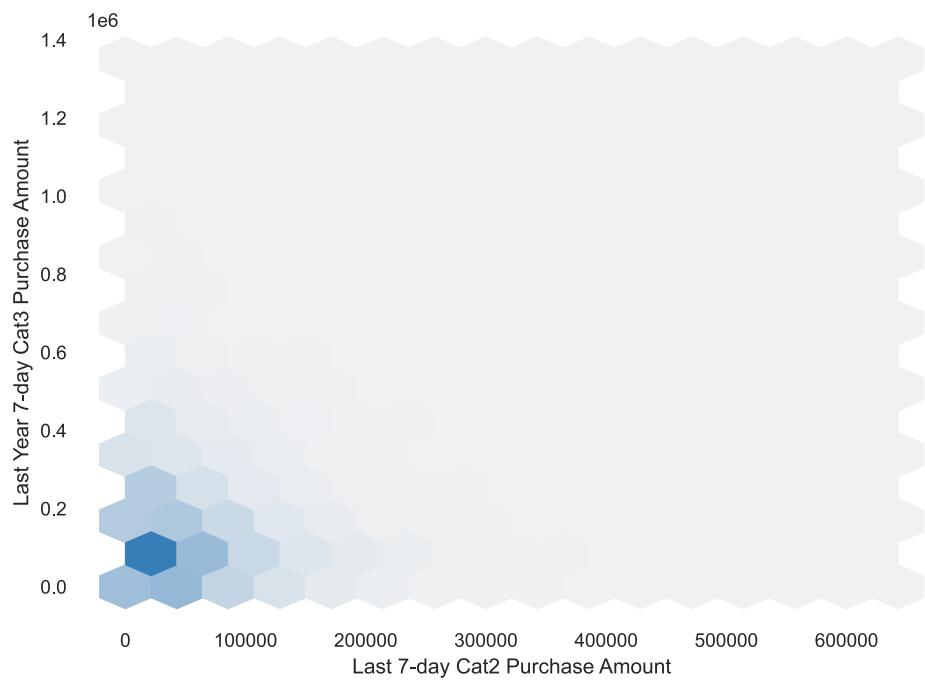


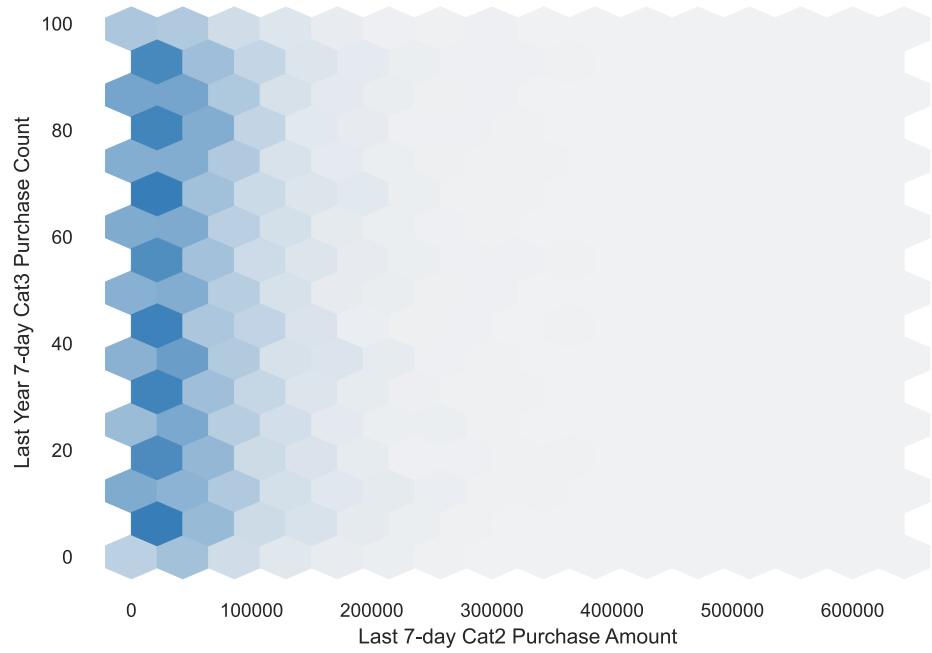


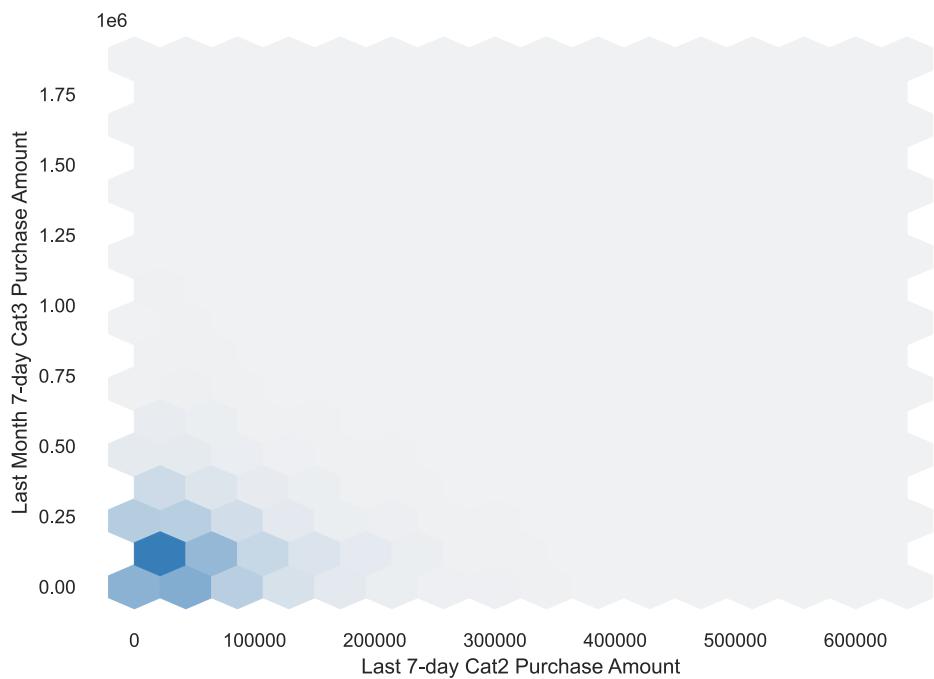










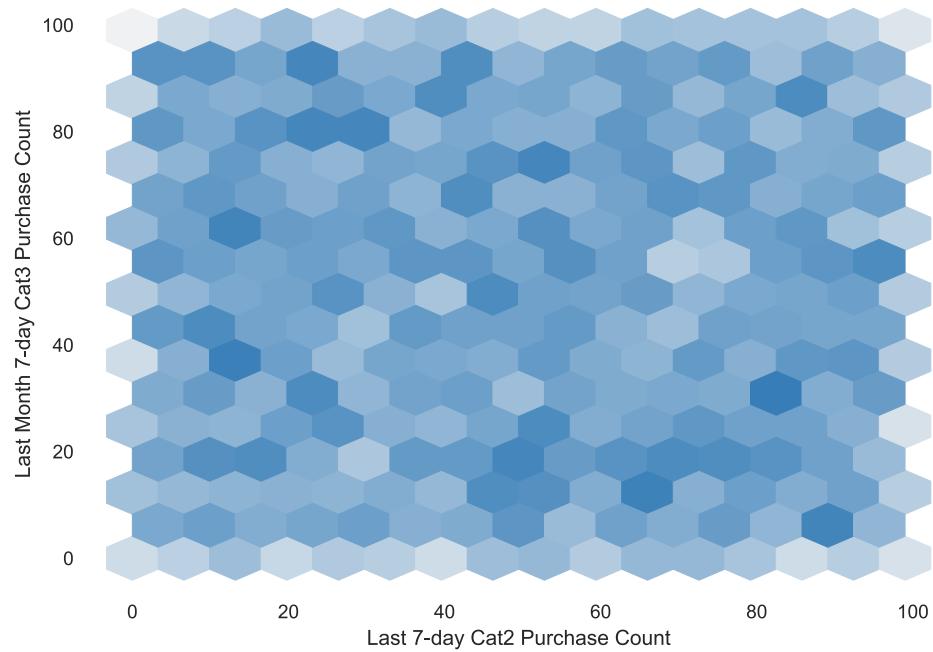


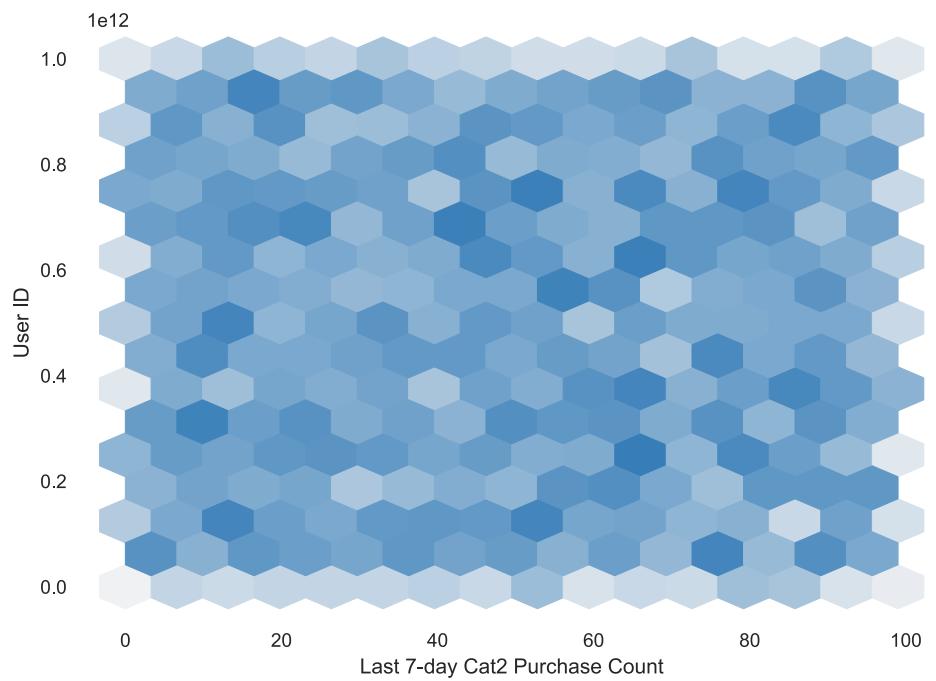
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
30-day Cat2 Actions
30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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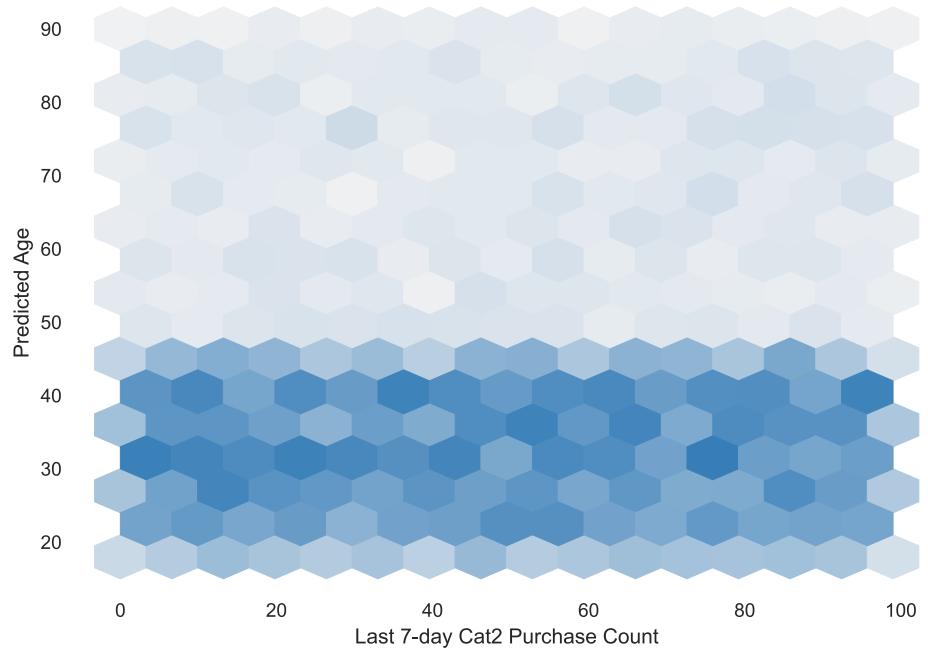
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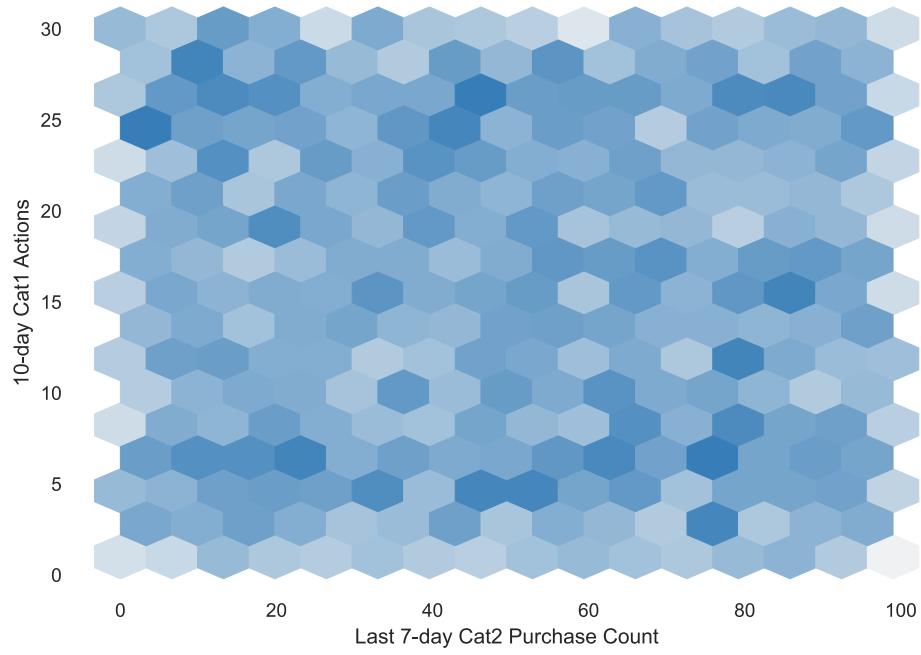
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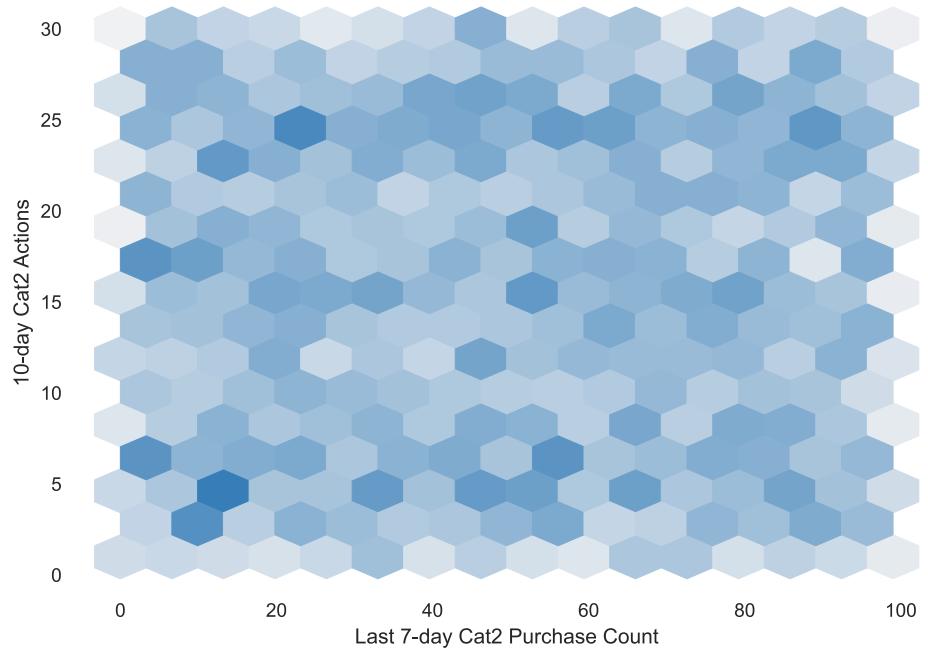
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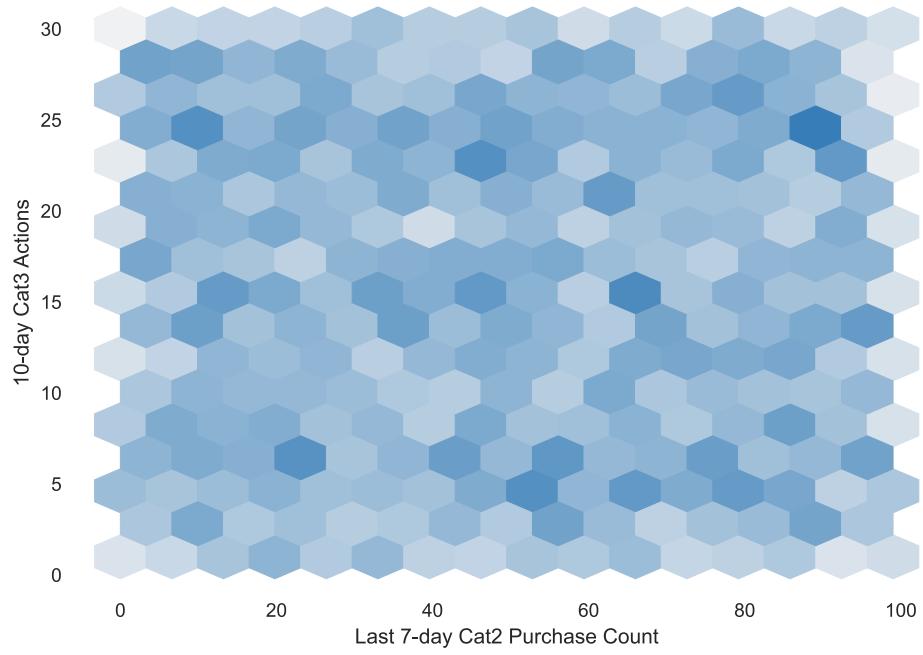


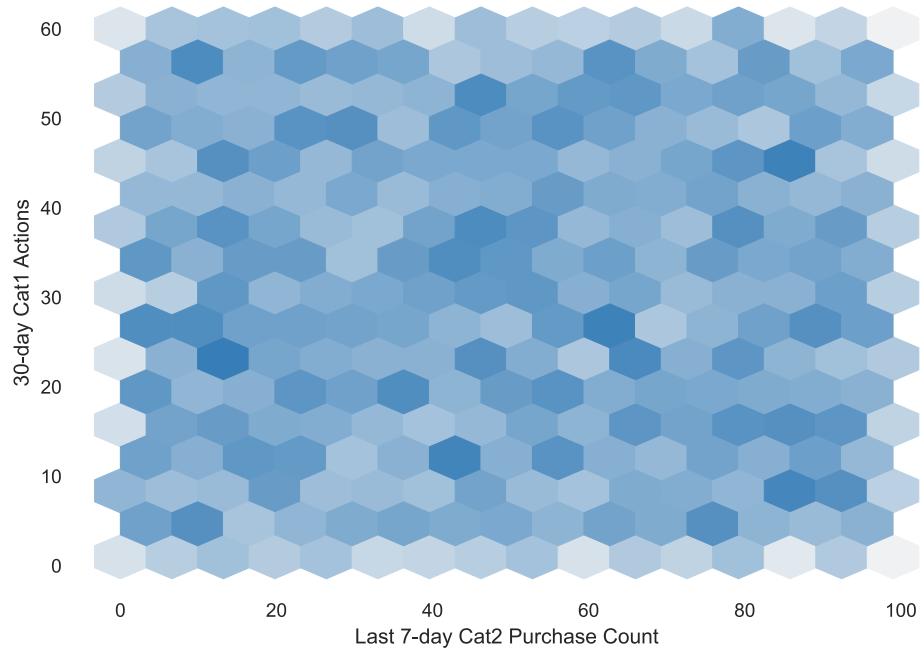


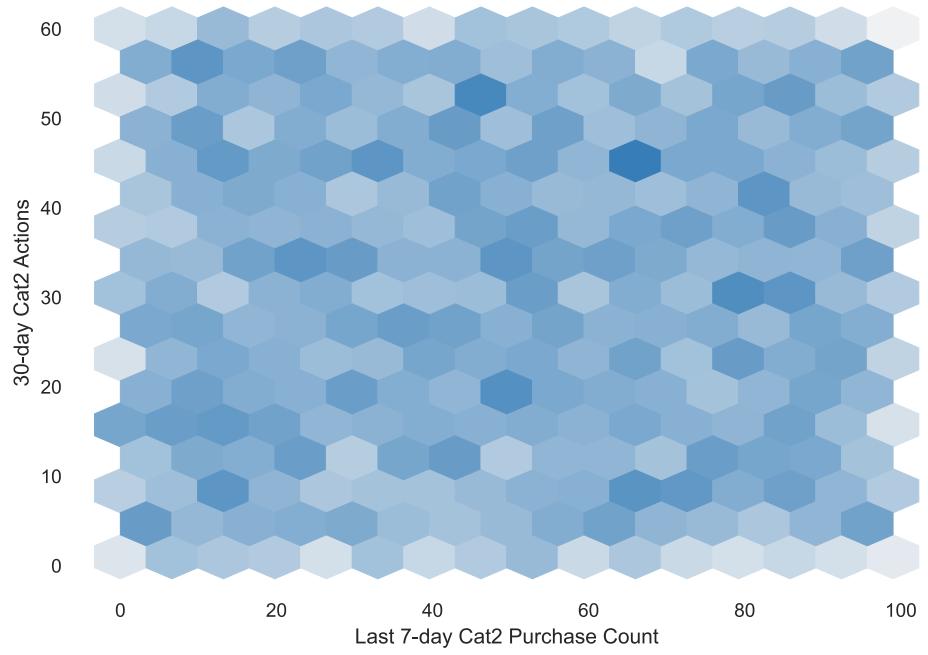


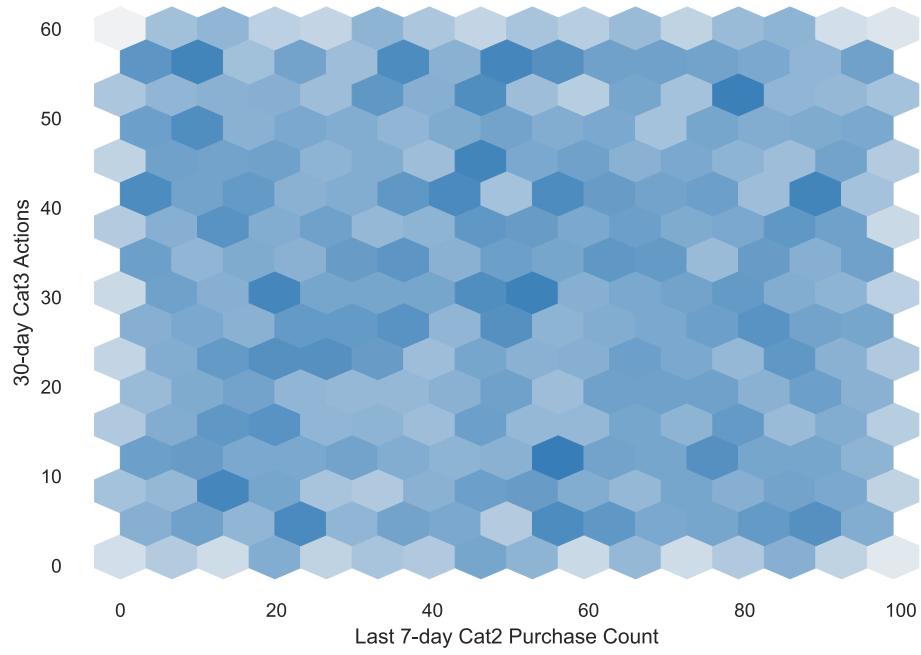


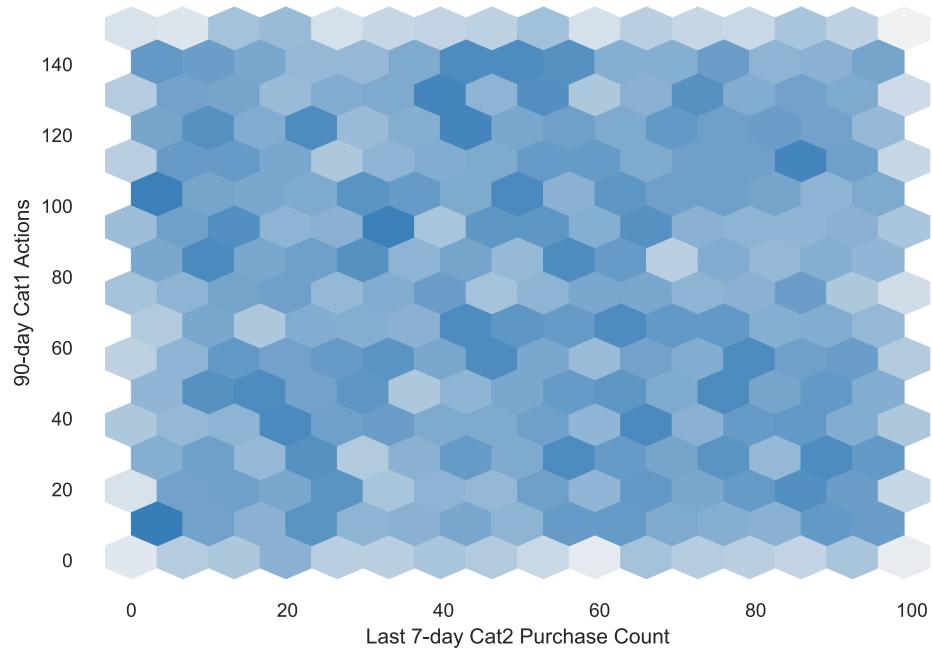


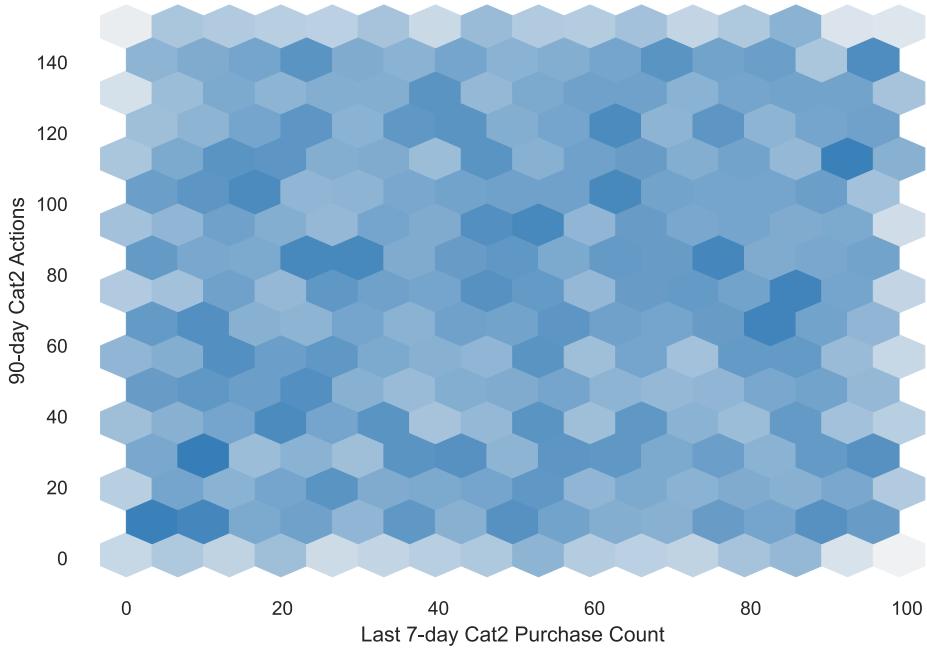


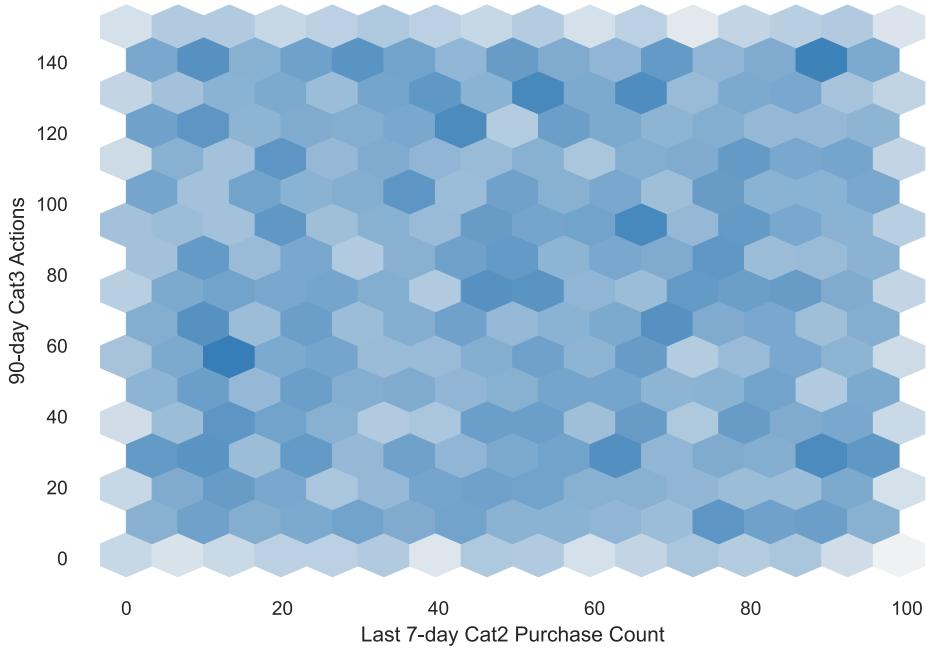


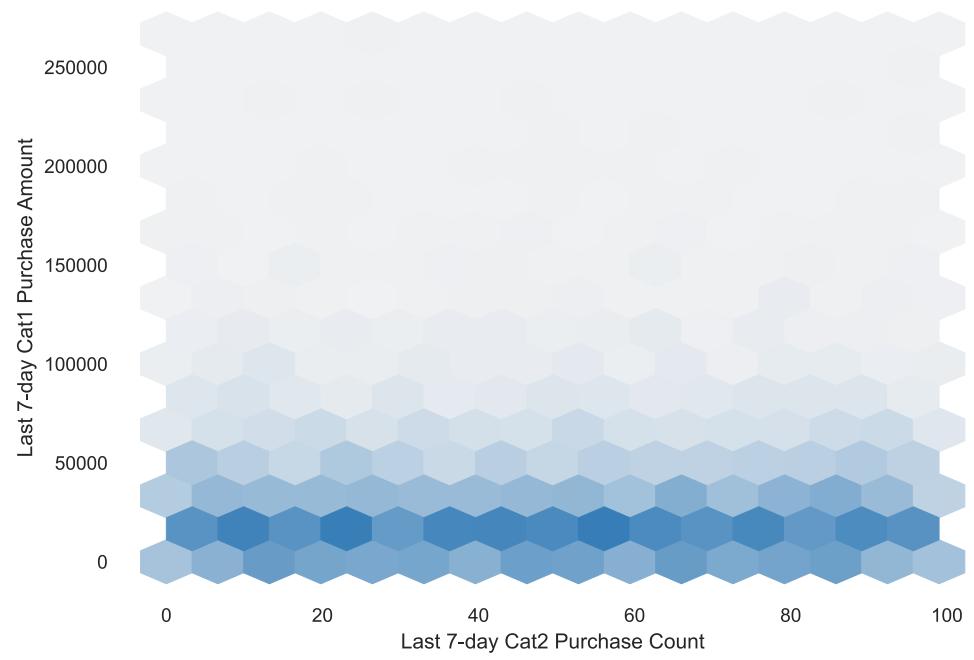


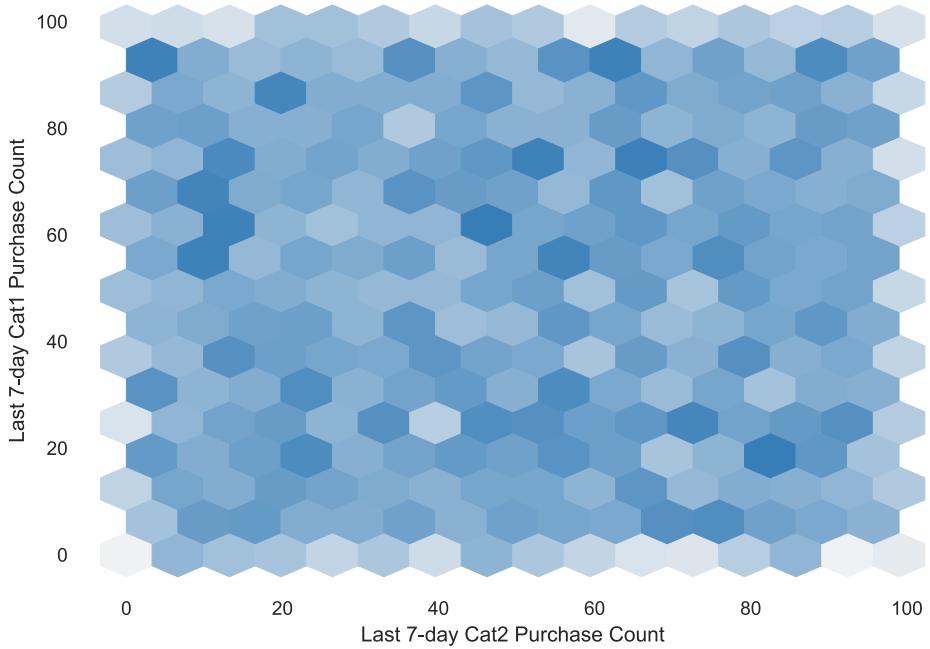


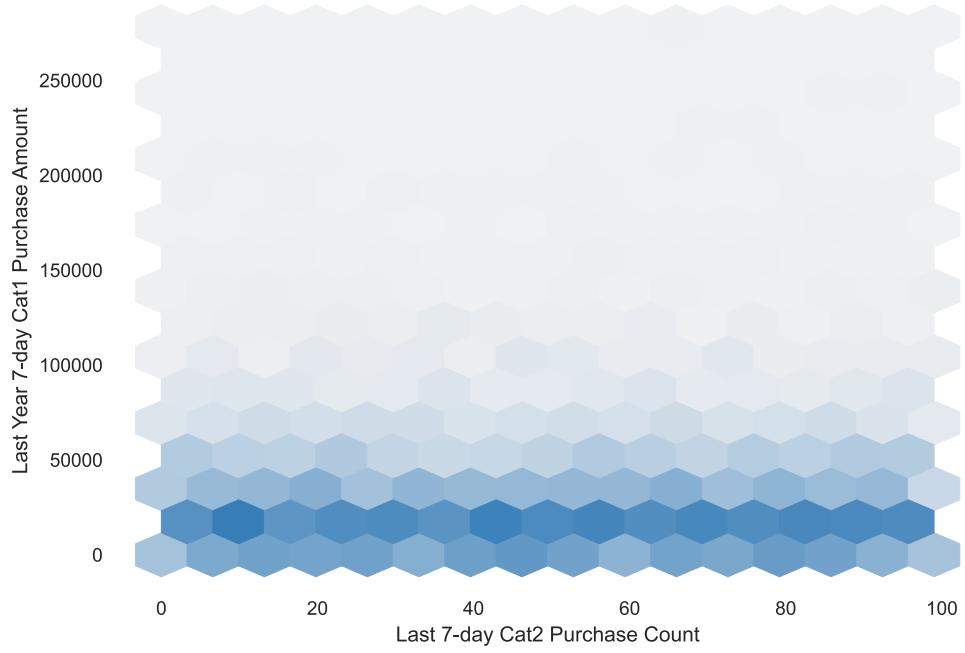


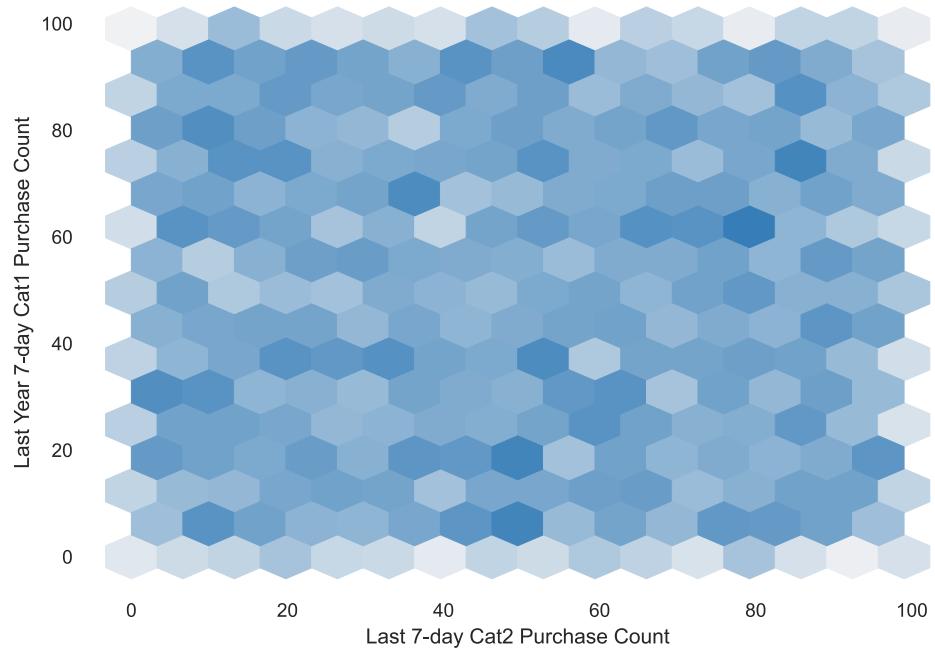


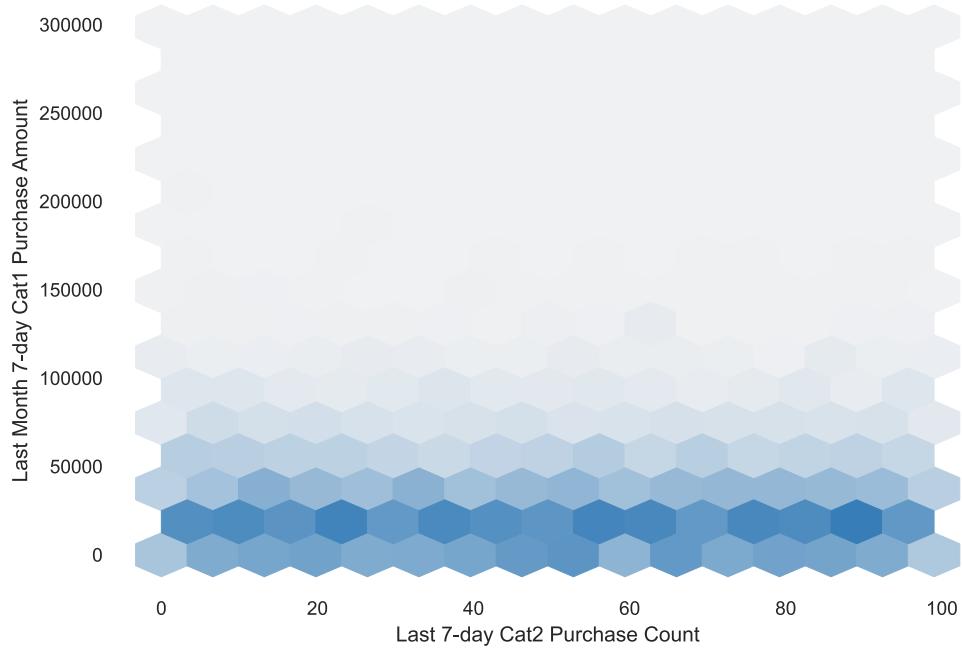


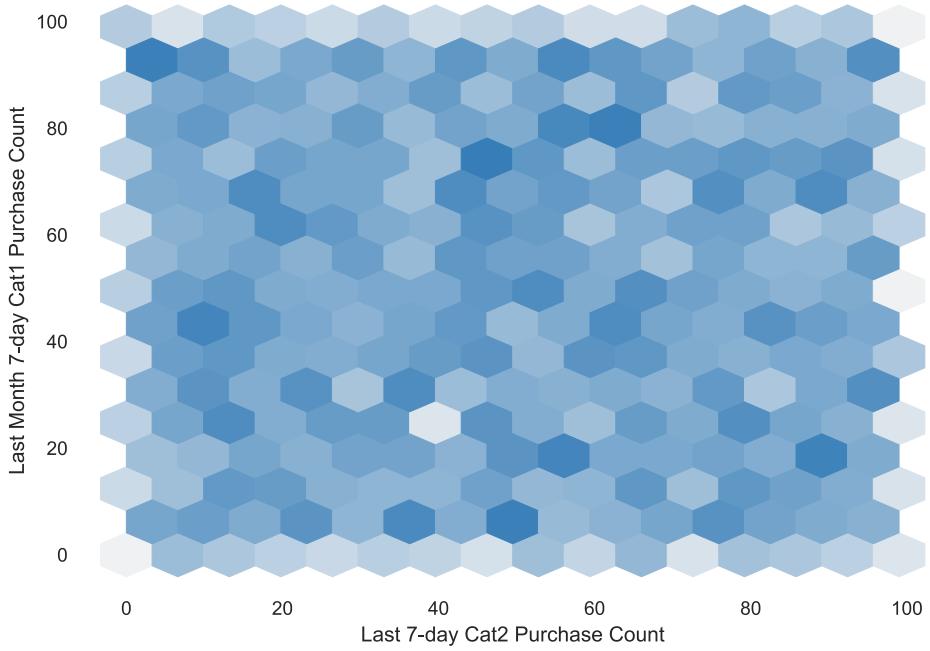


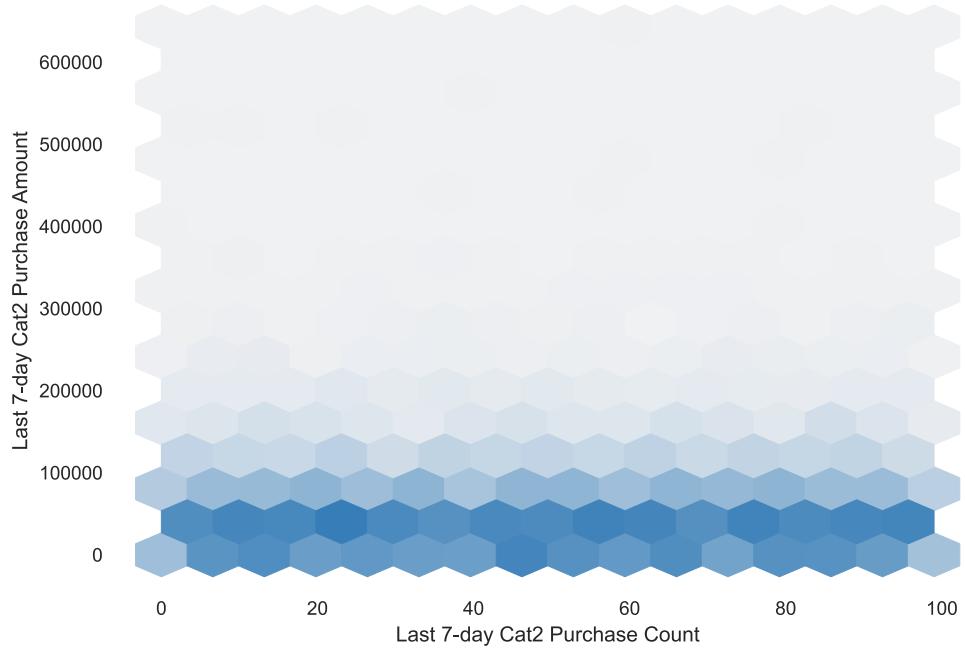


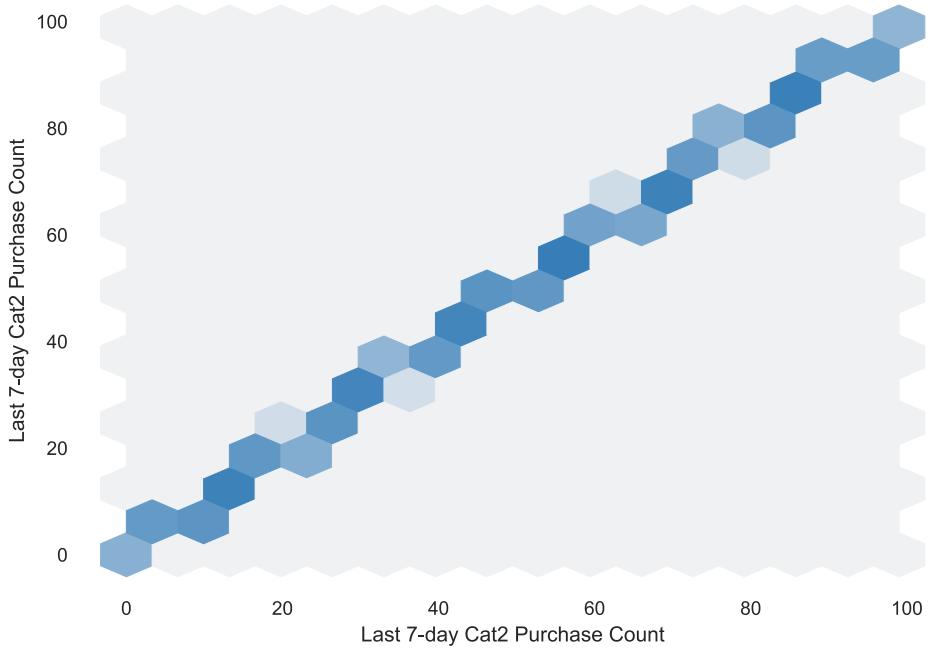


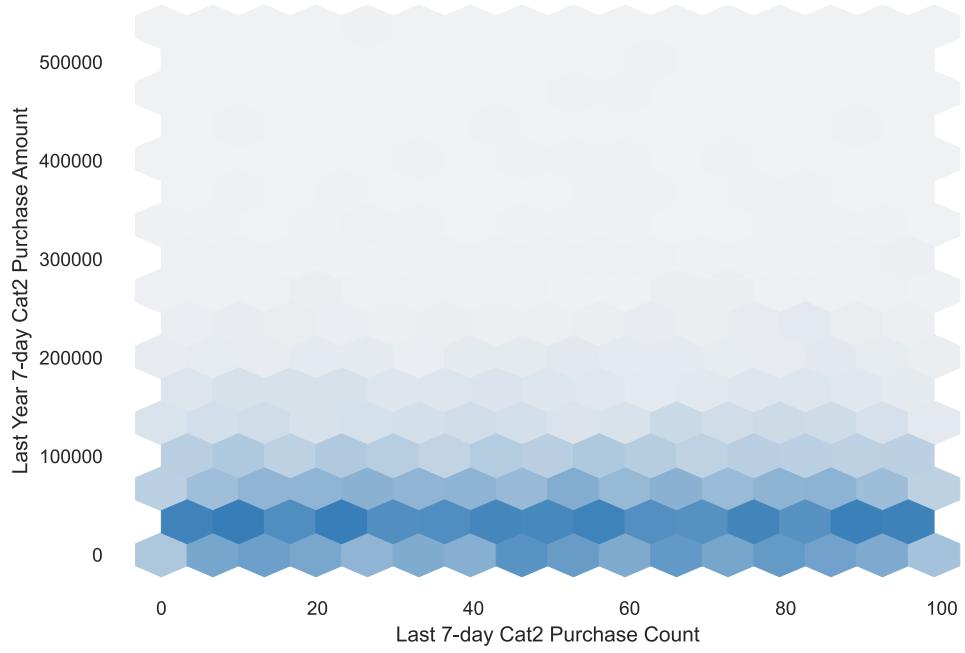


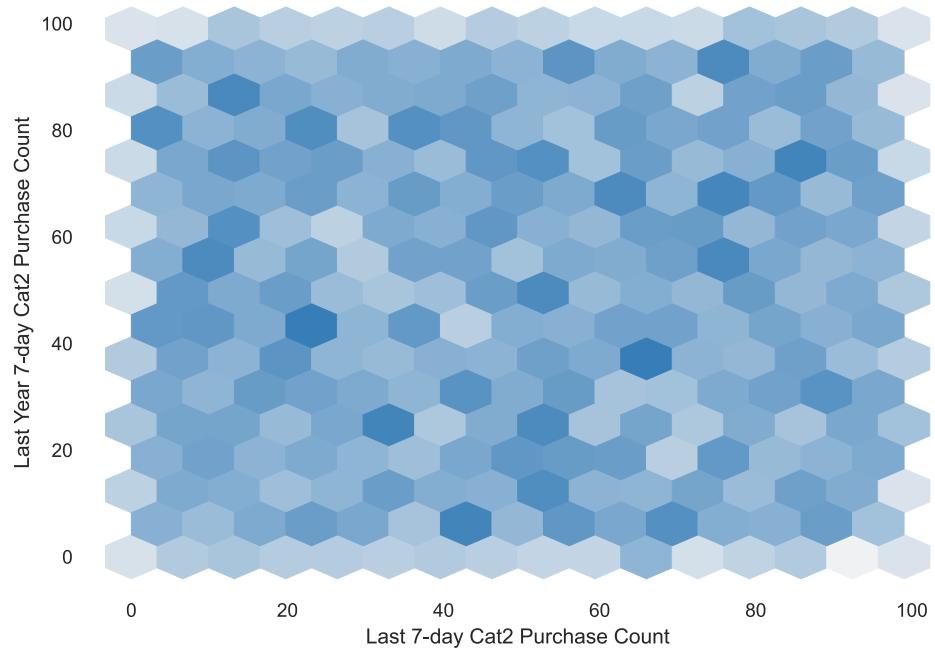


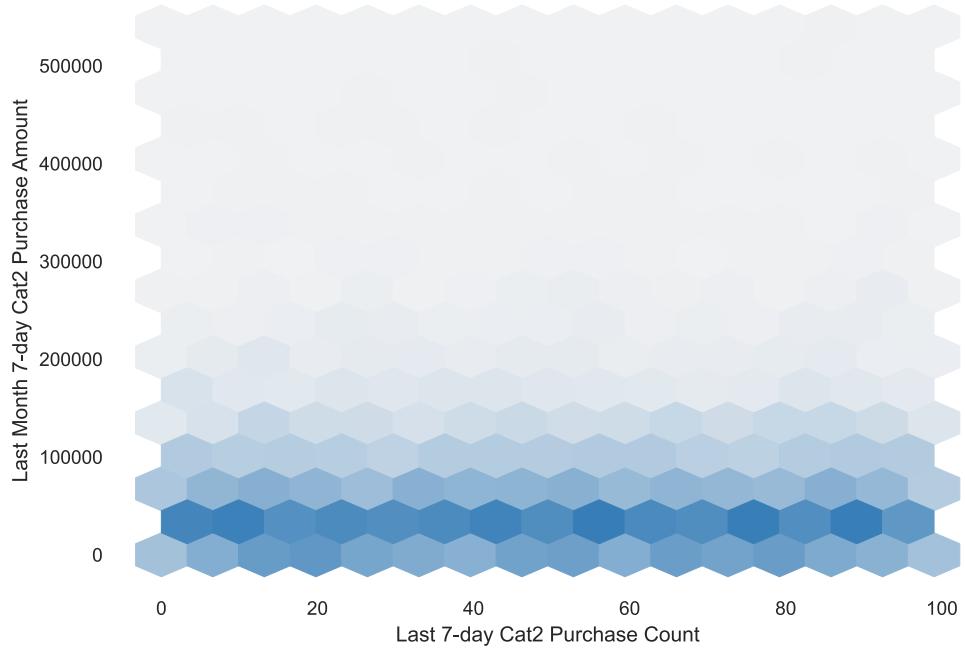


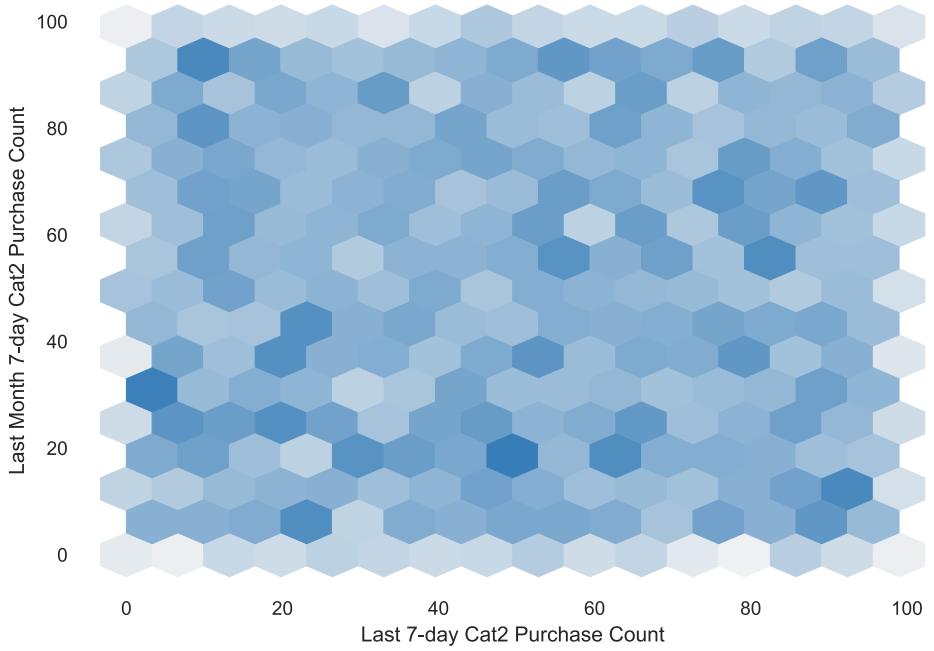


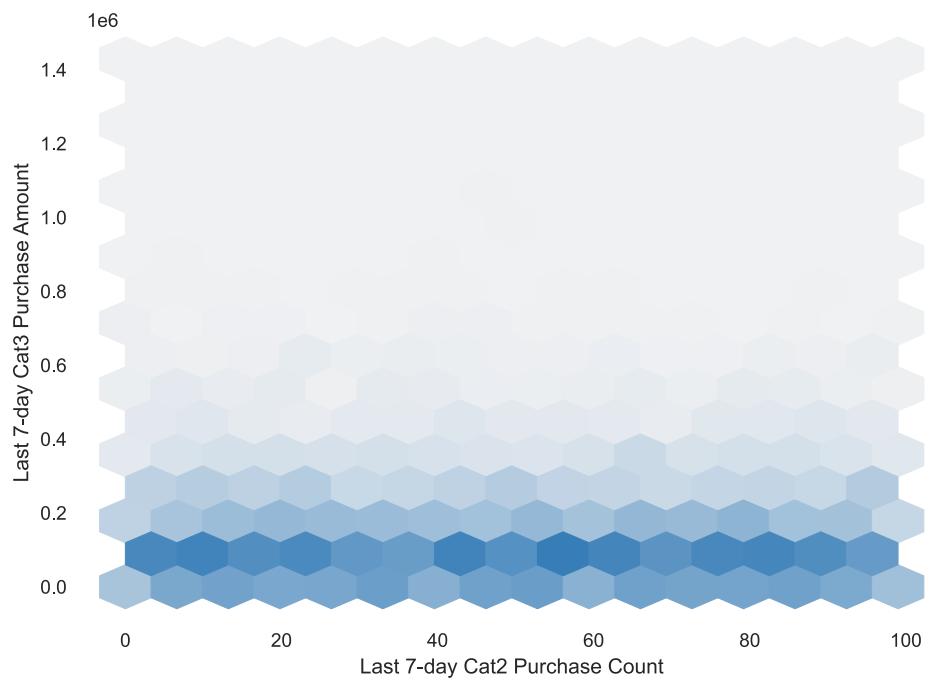


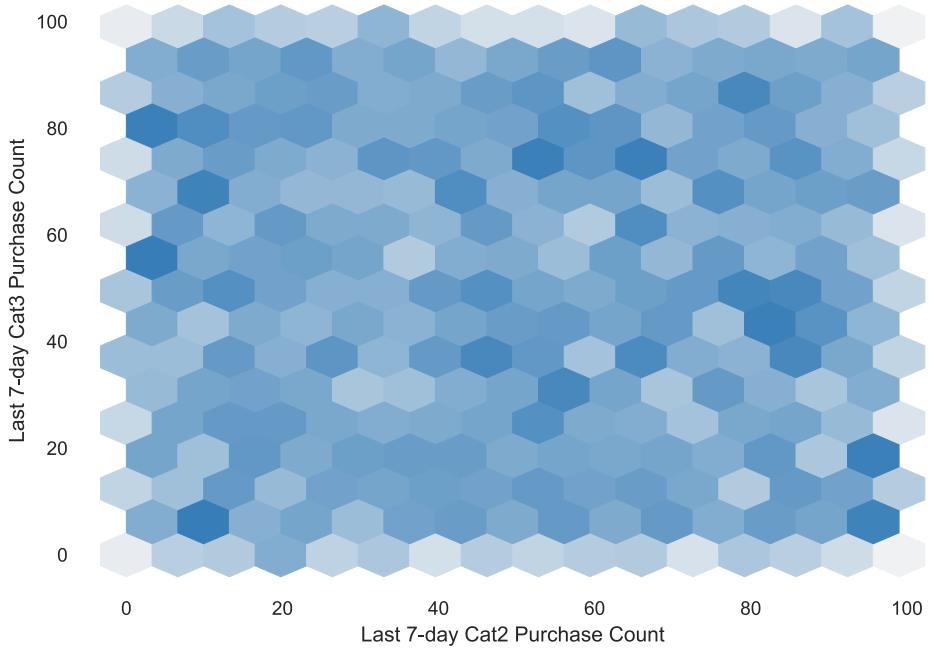


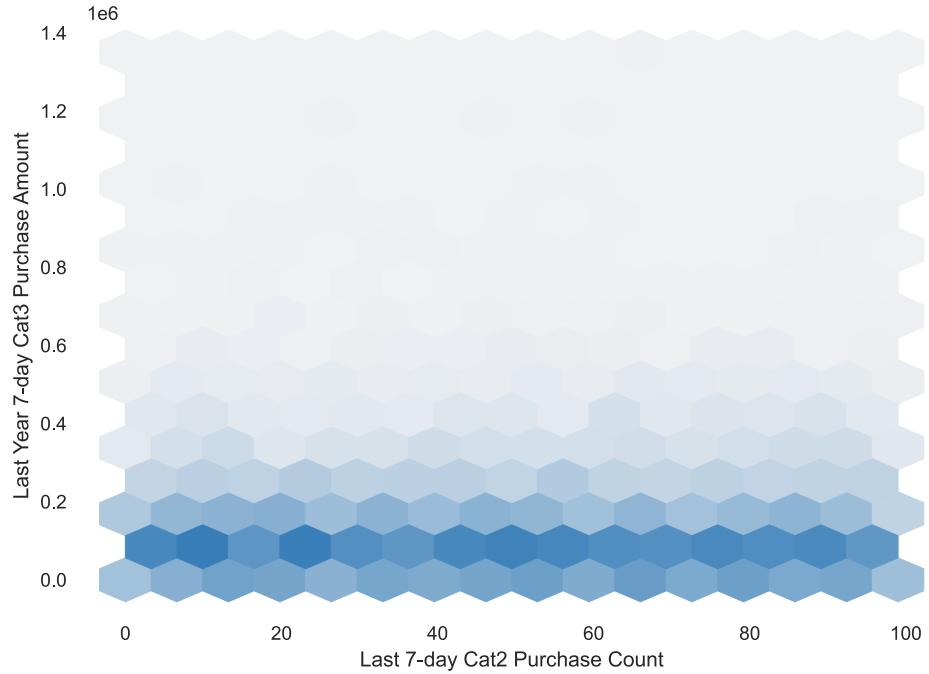


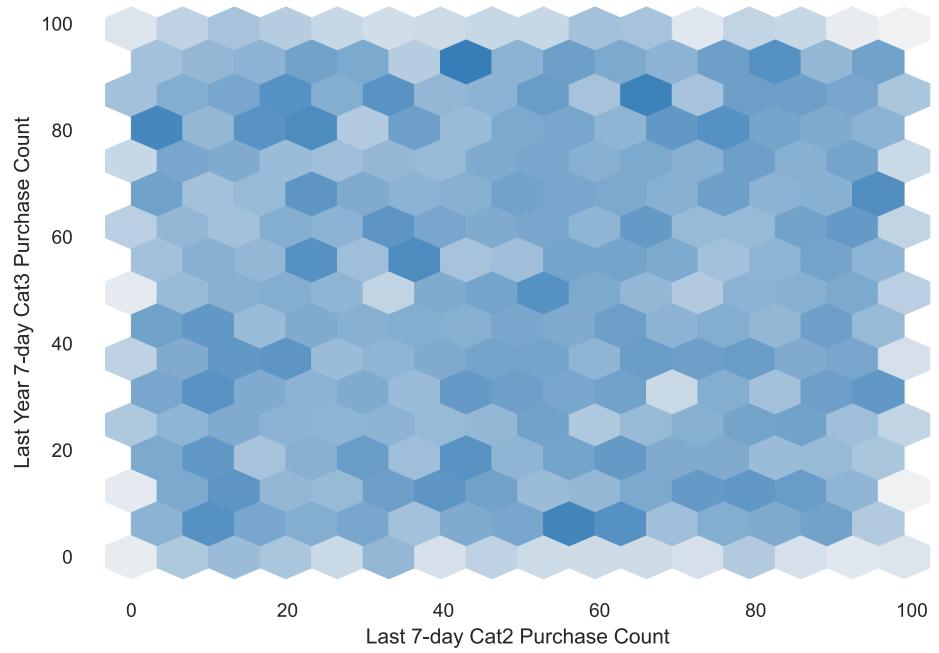


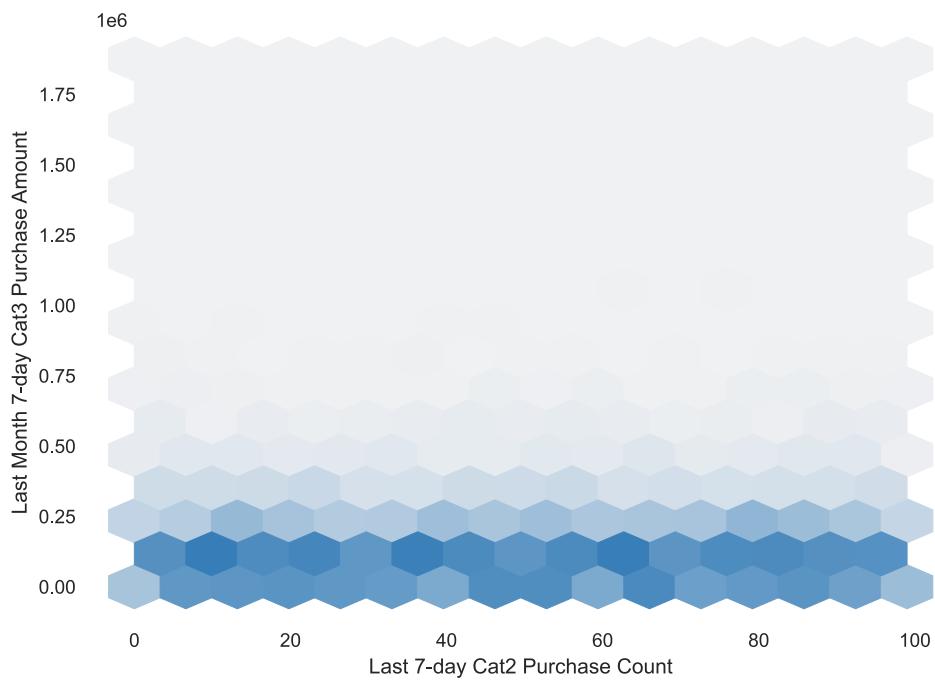




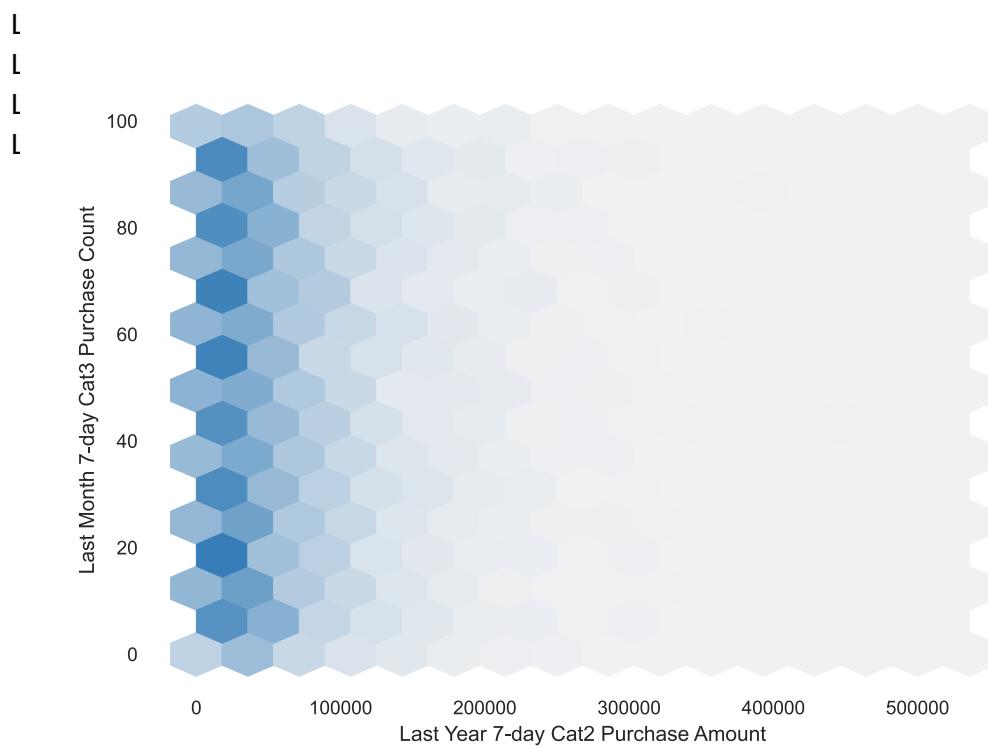


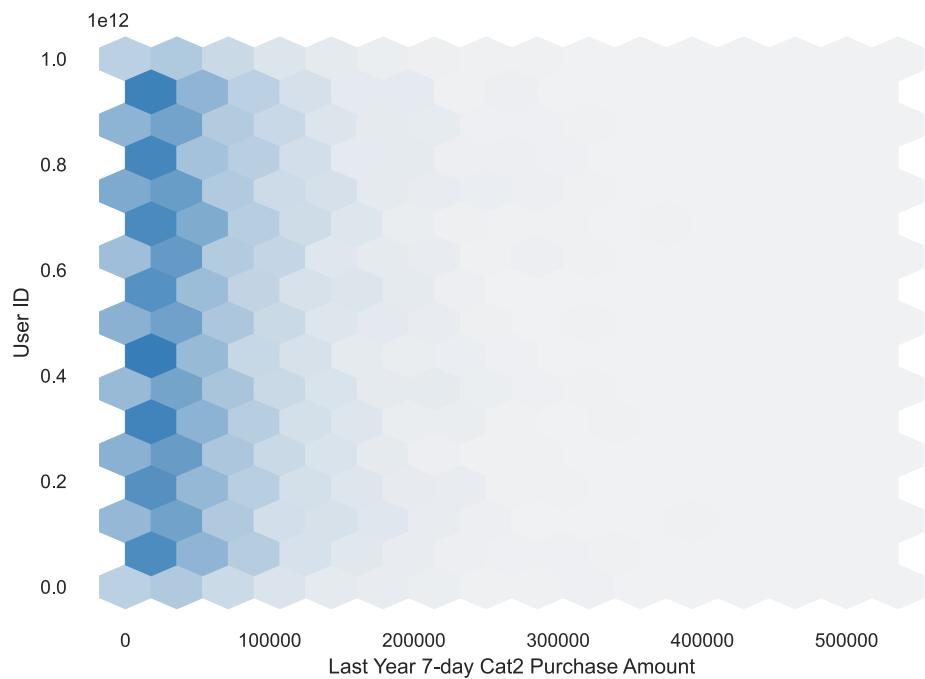


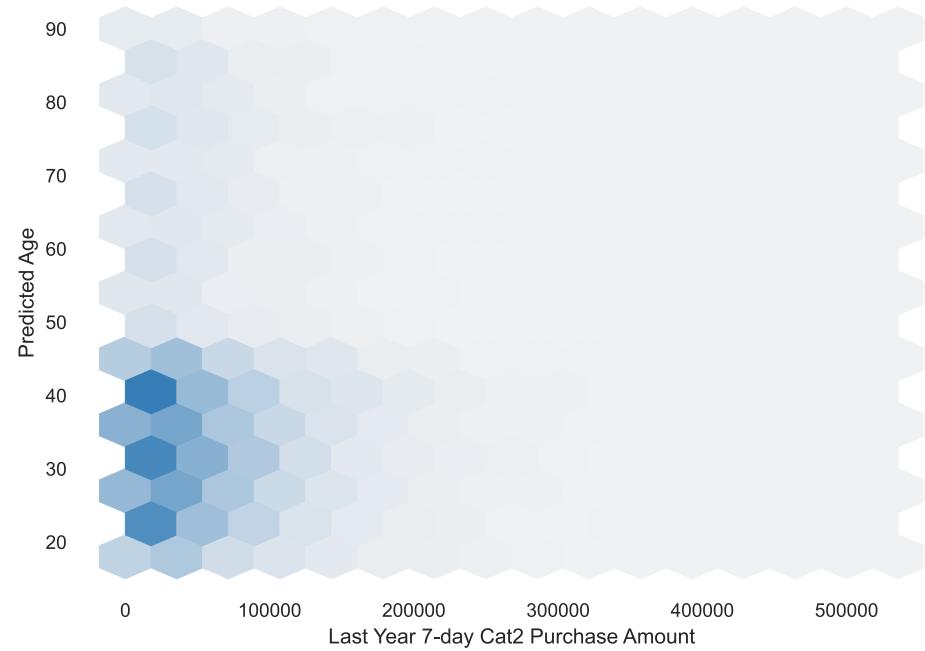


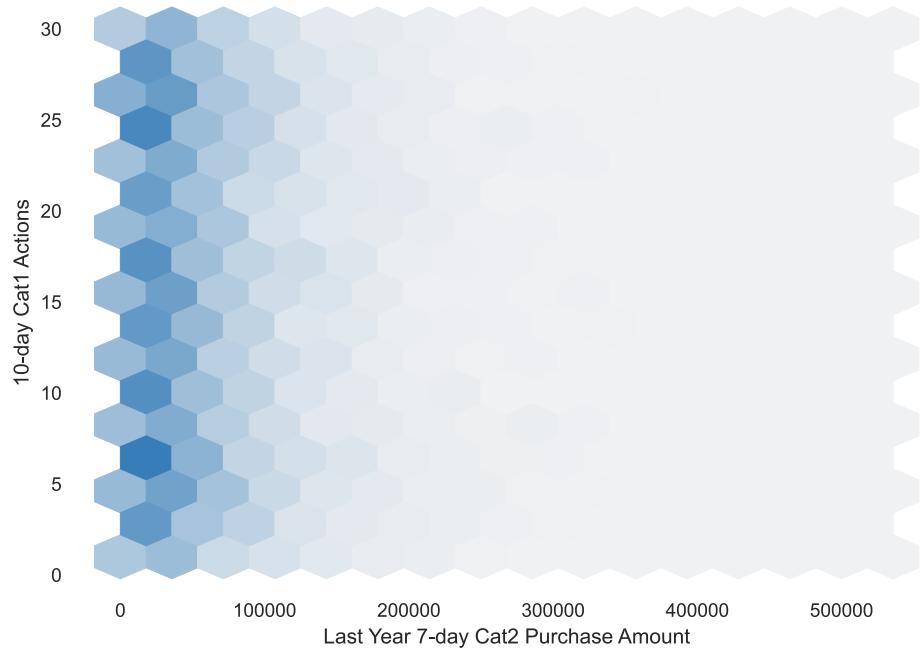


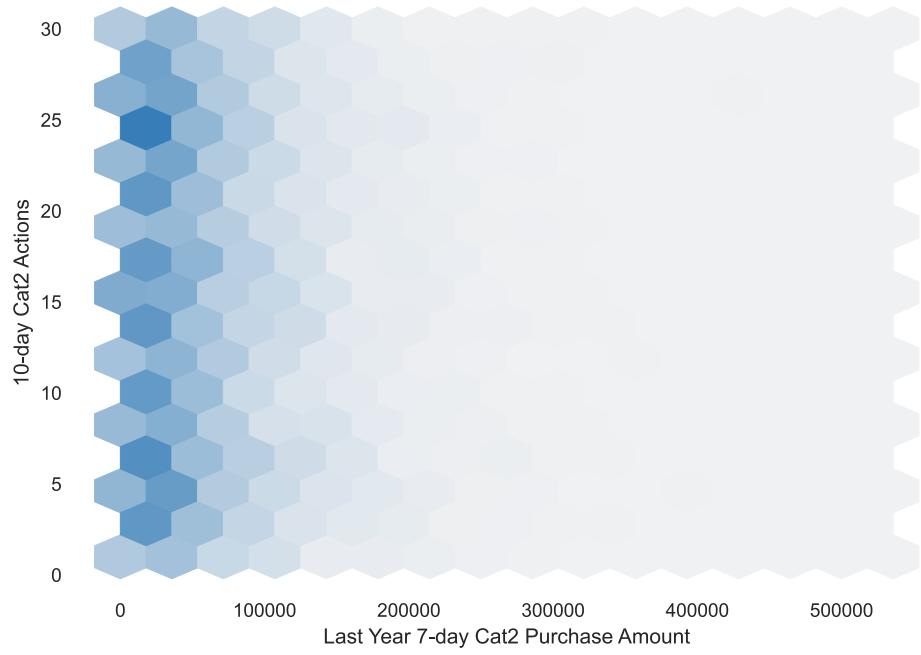
Last Month 7-day Cat3 F
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Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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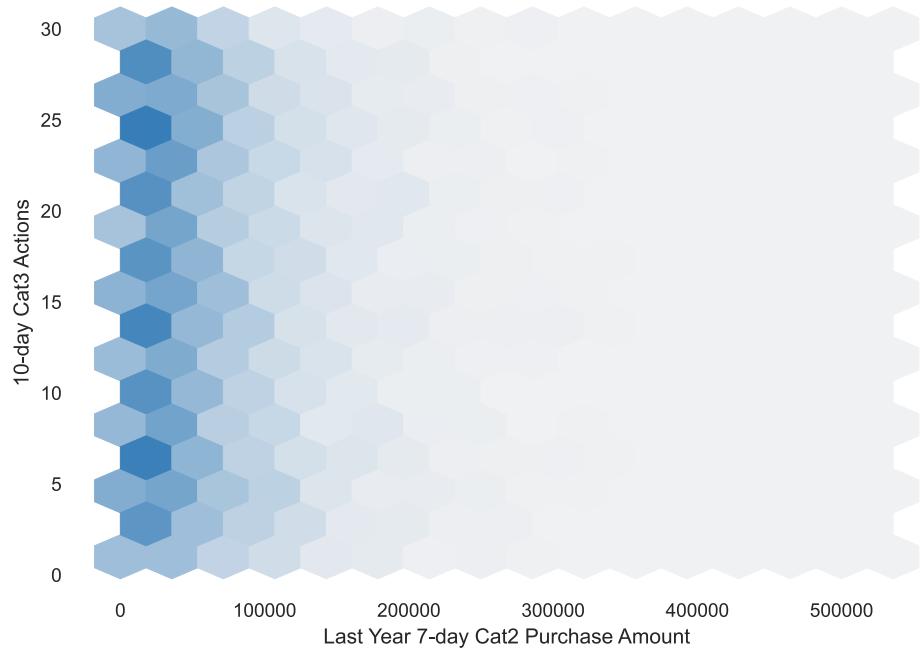


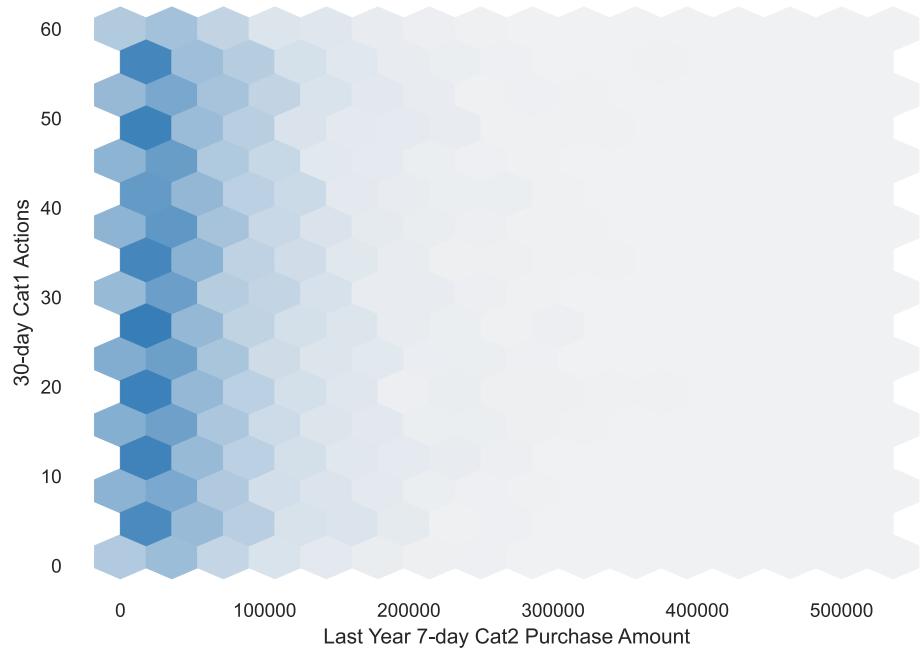


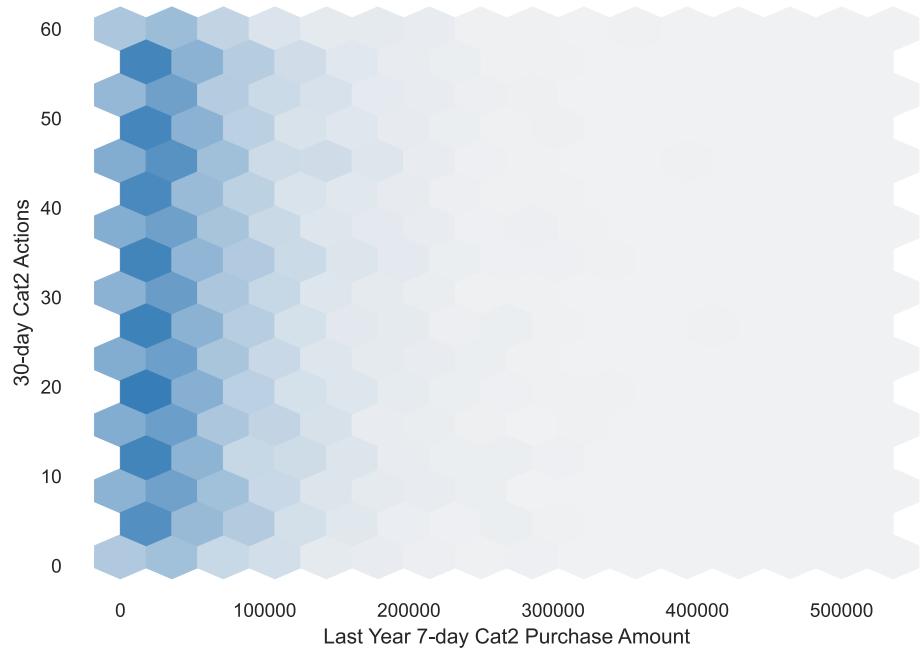


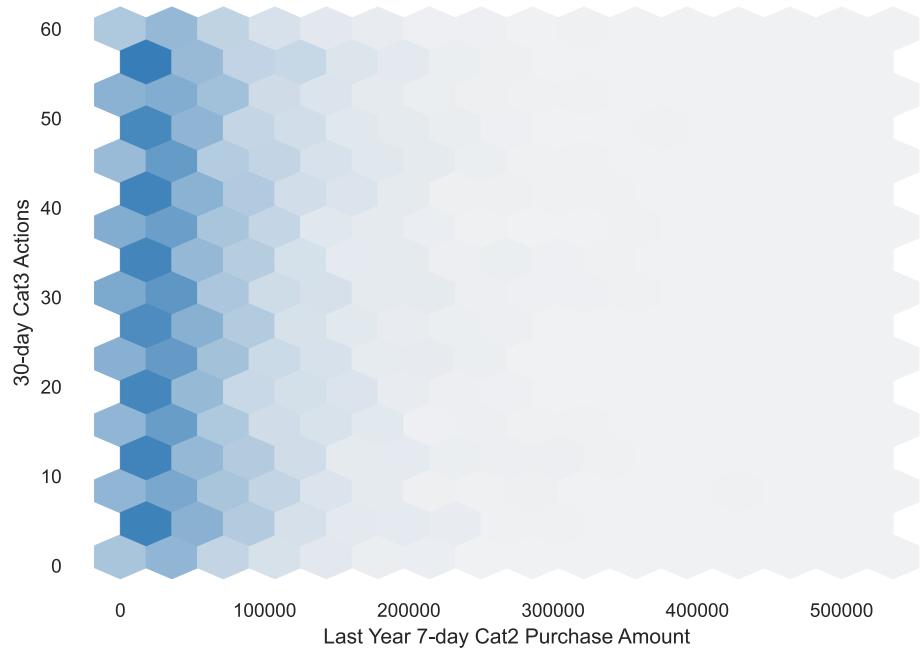


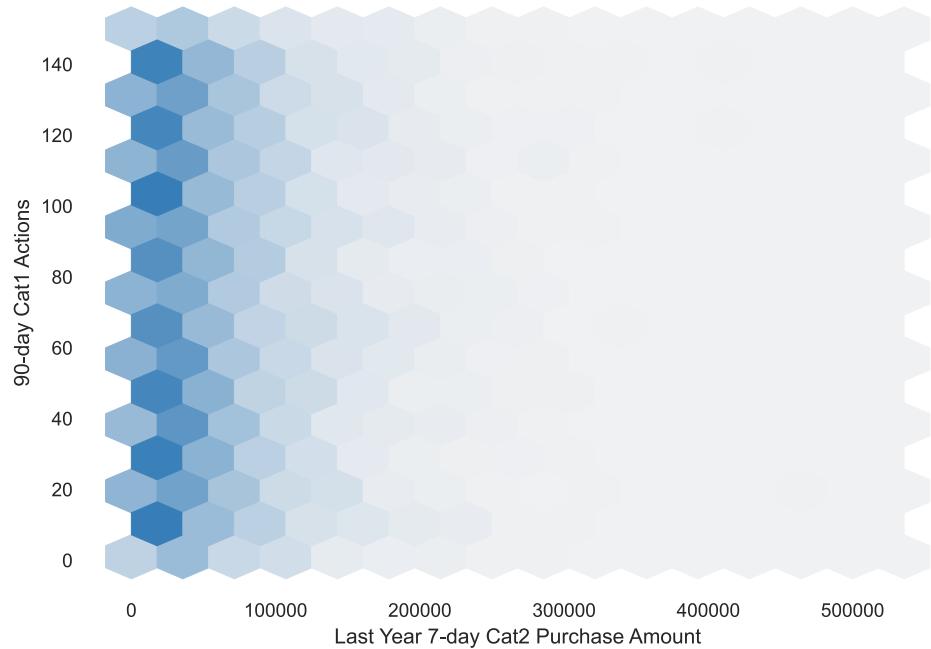


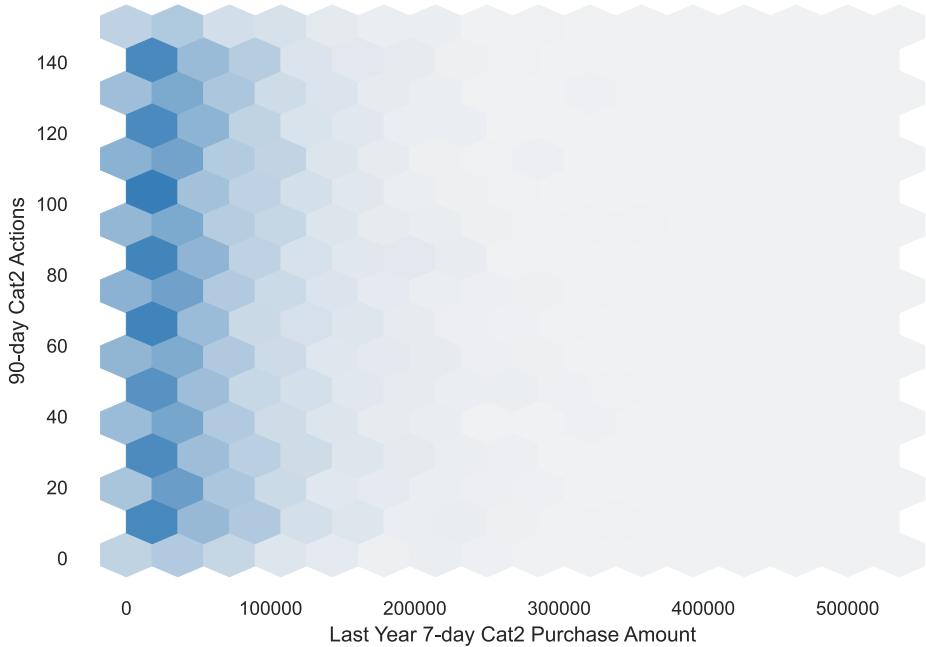


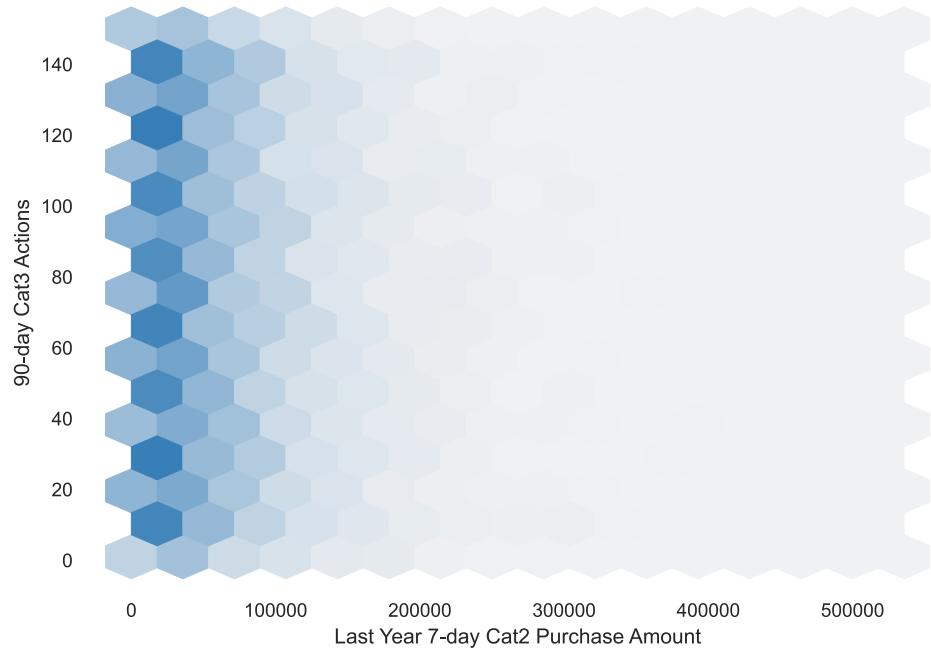


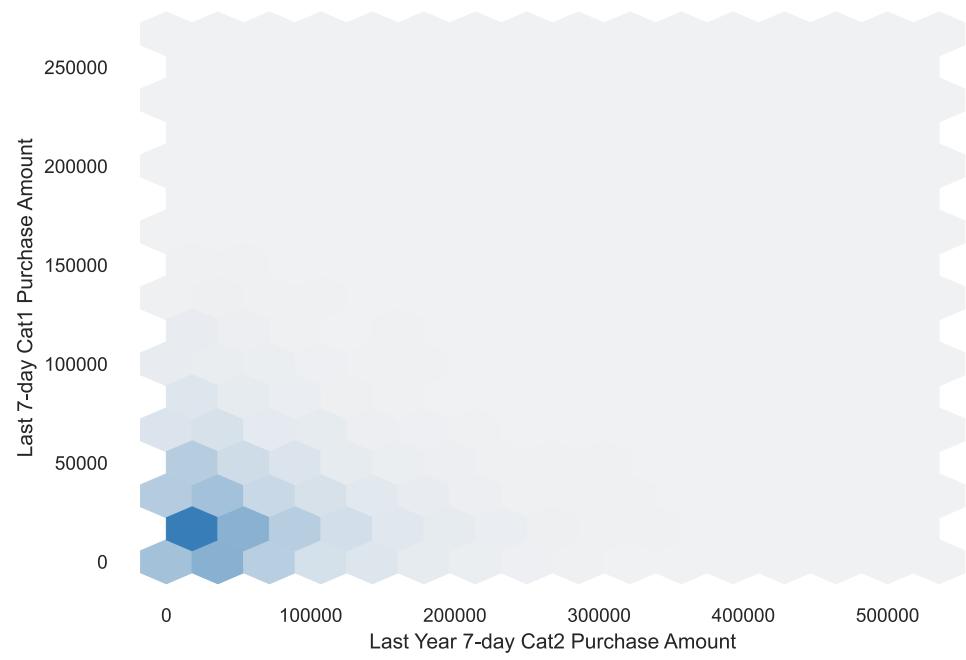


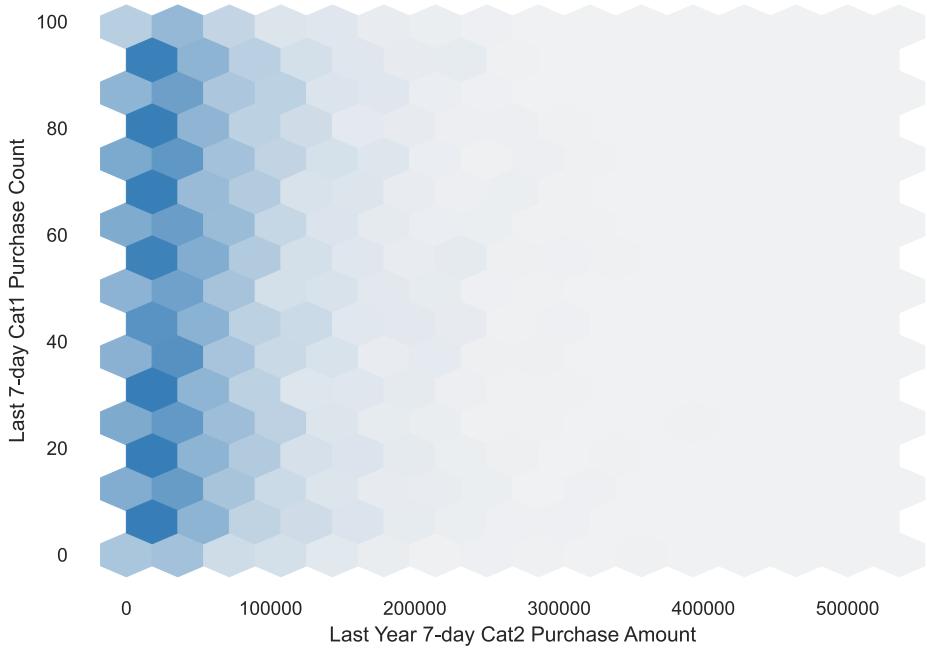


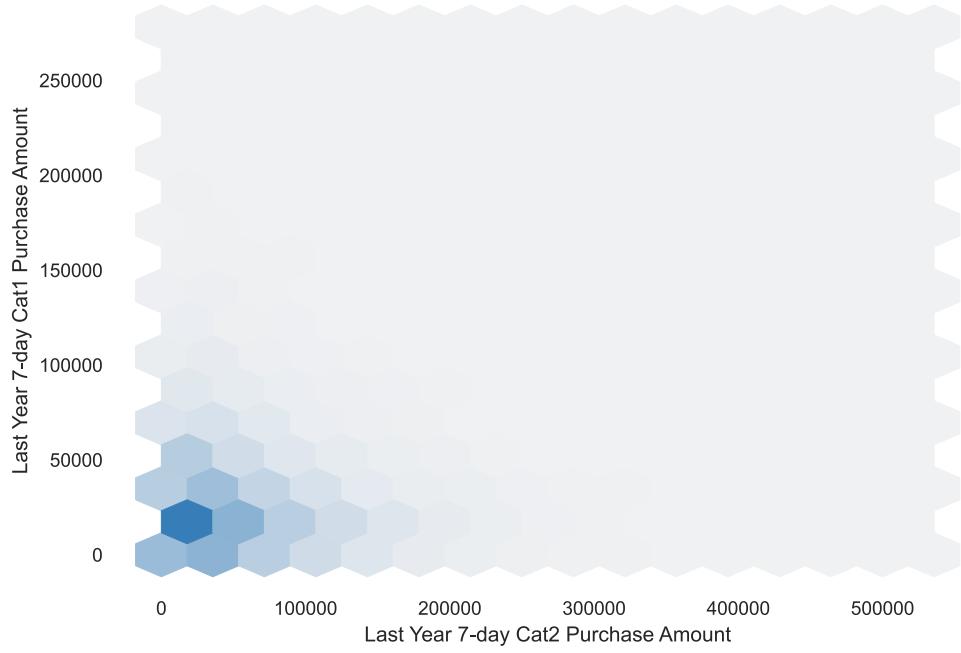


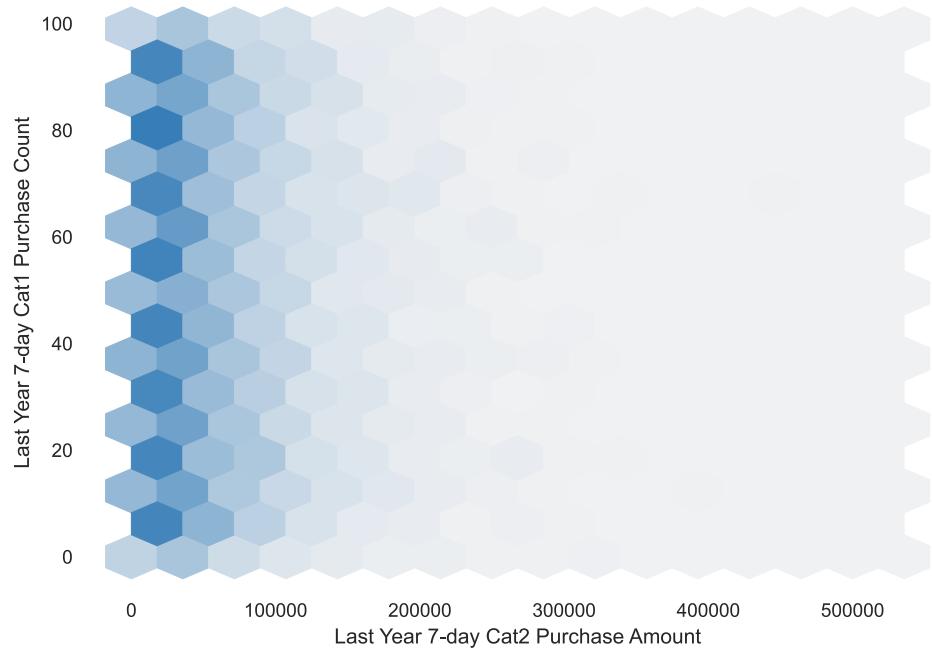


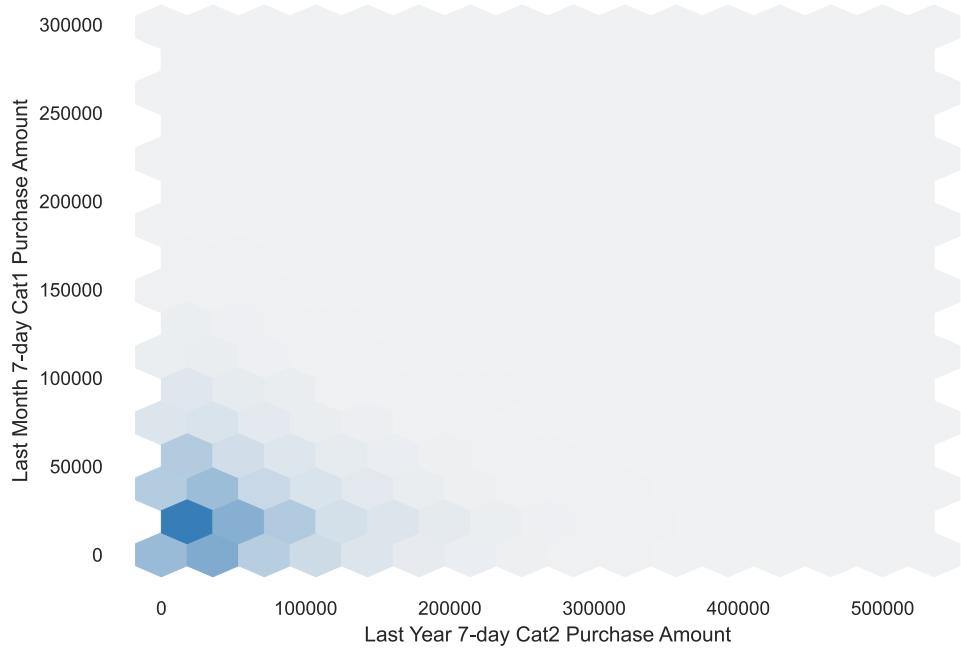


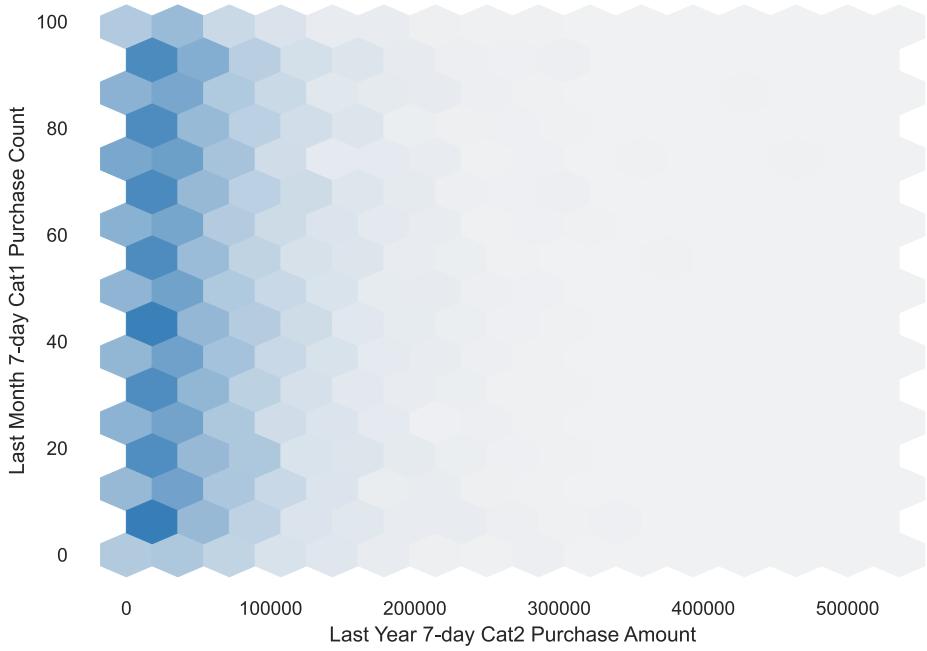


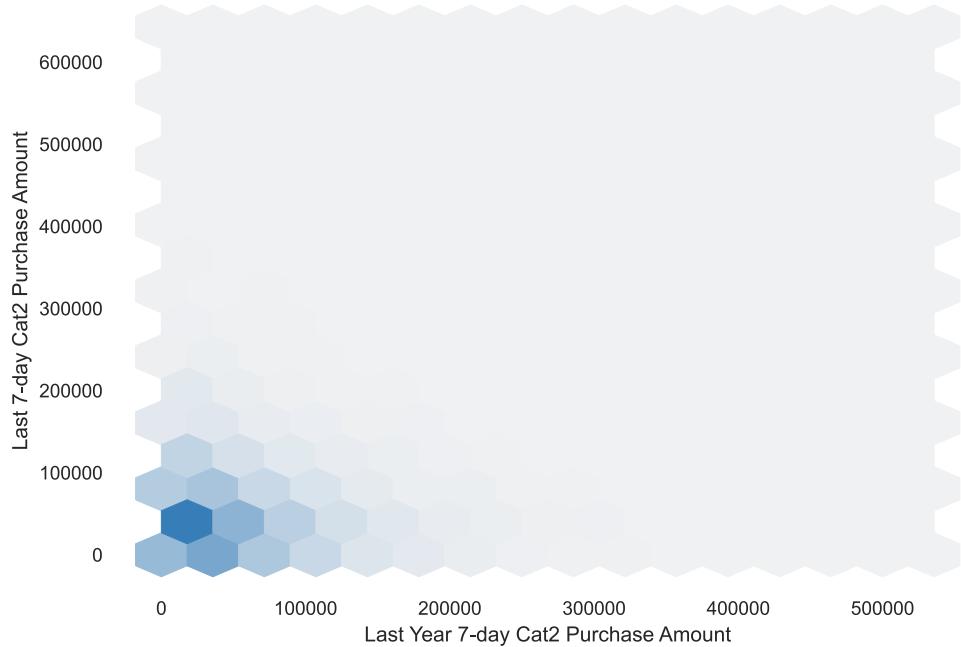


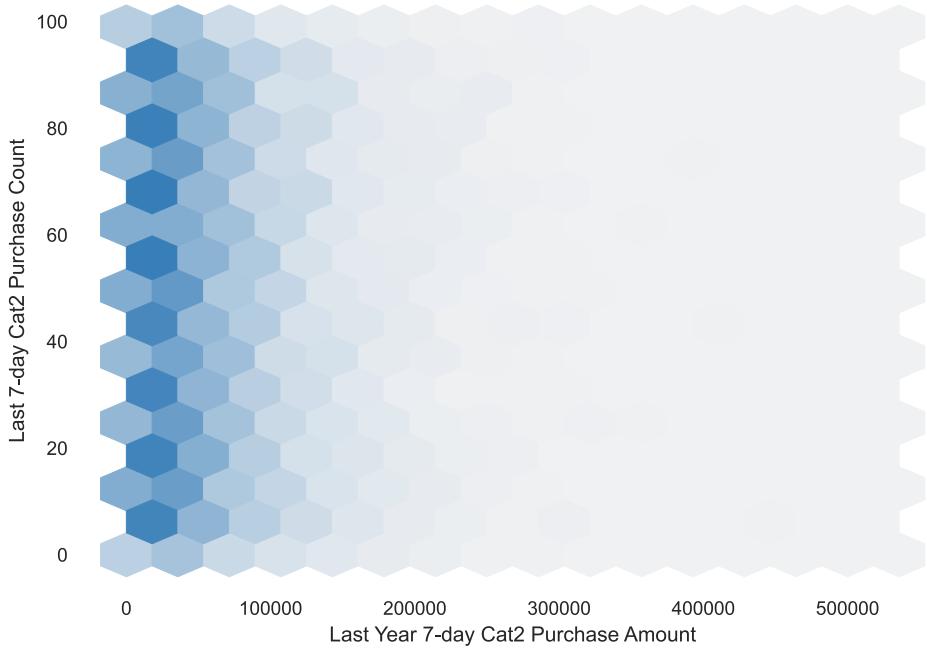


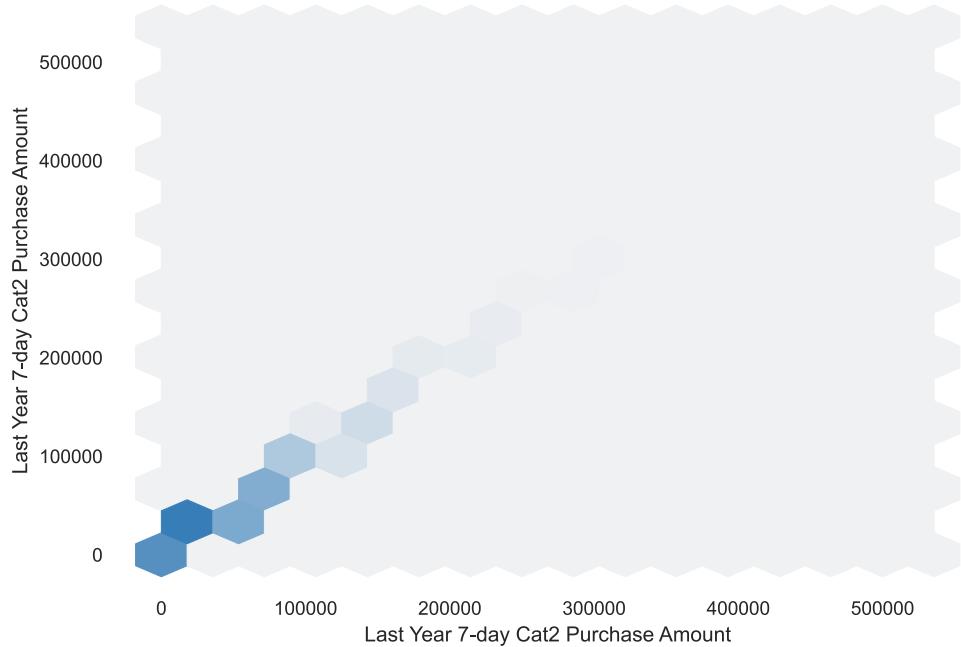


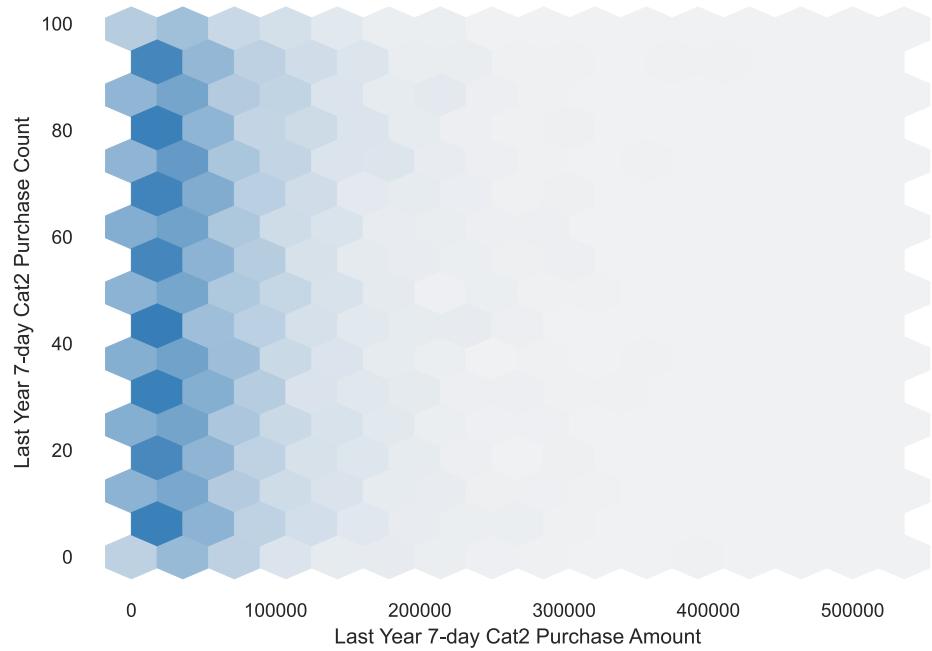


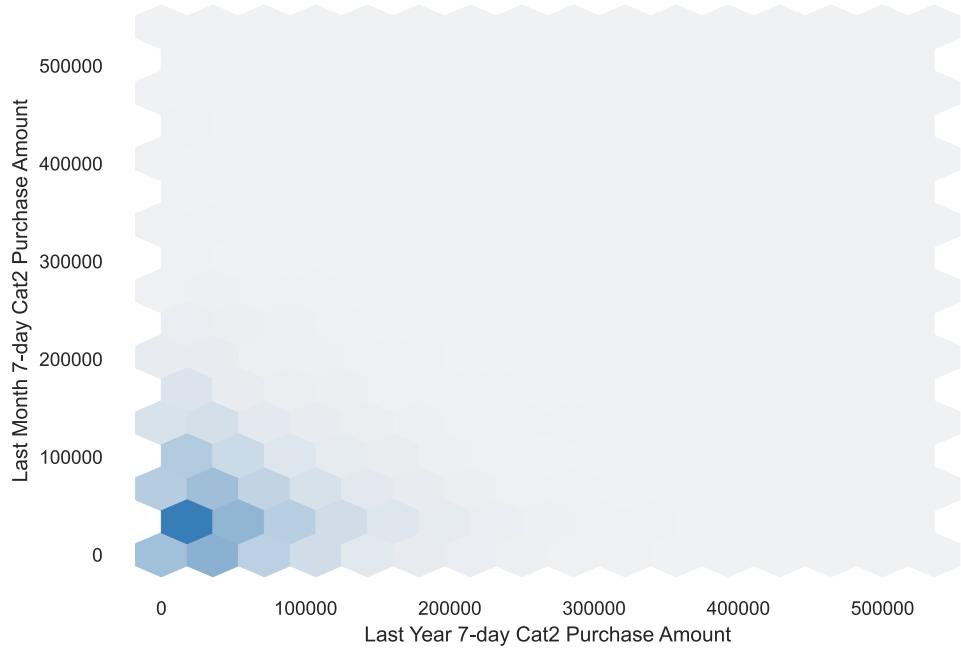


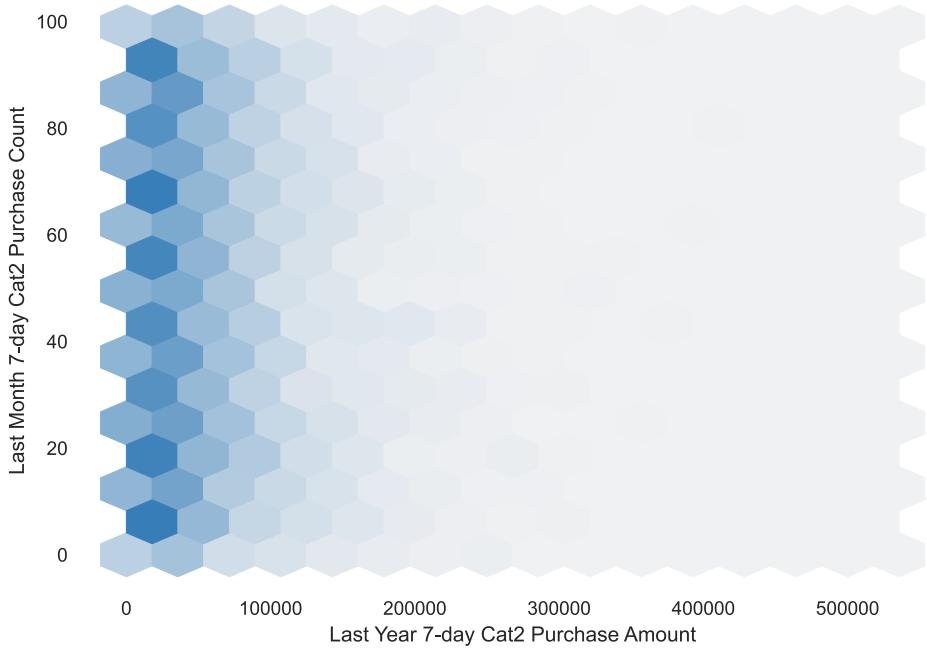


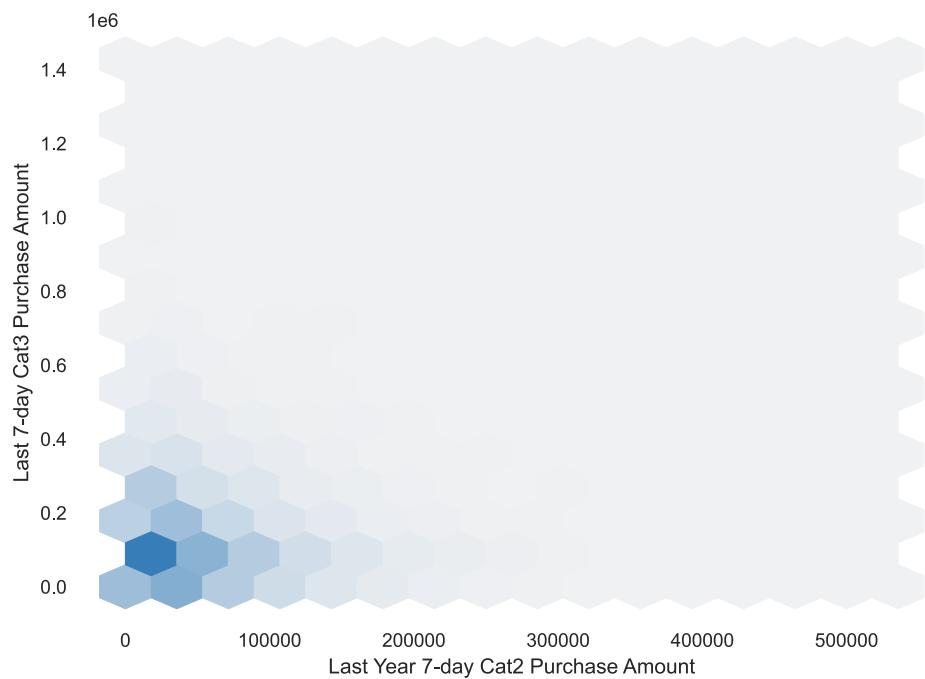


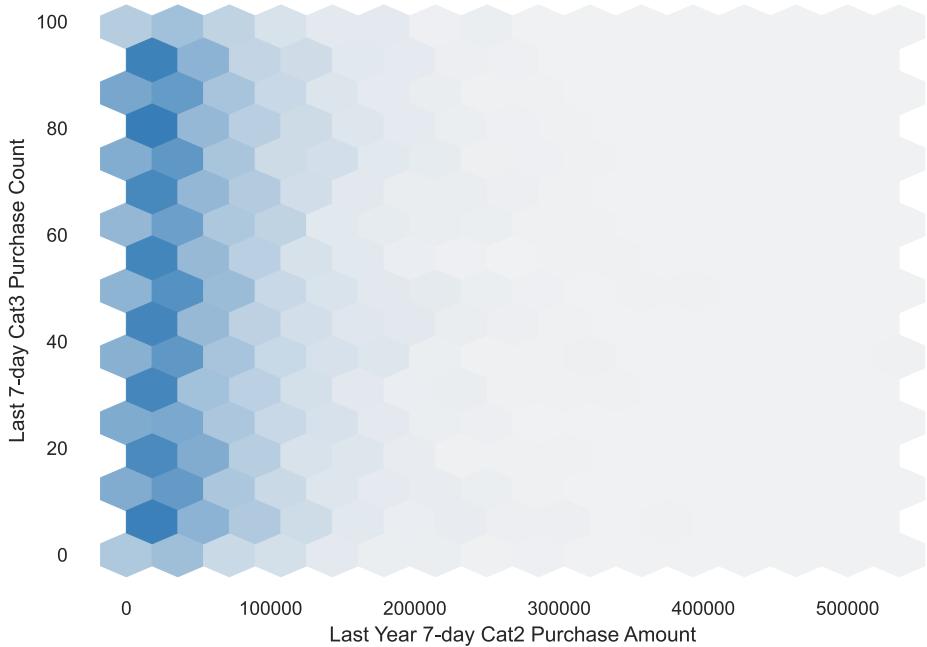


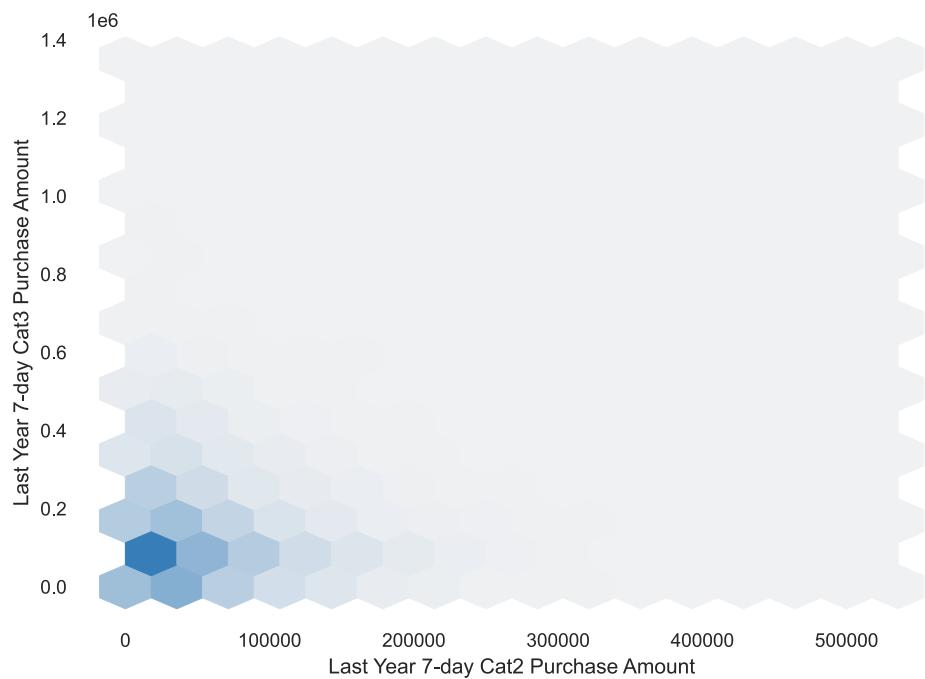


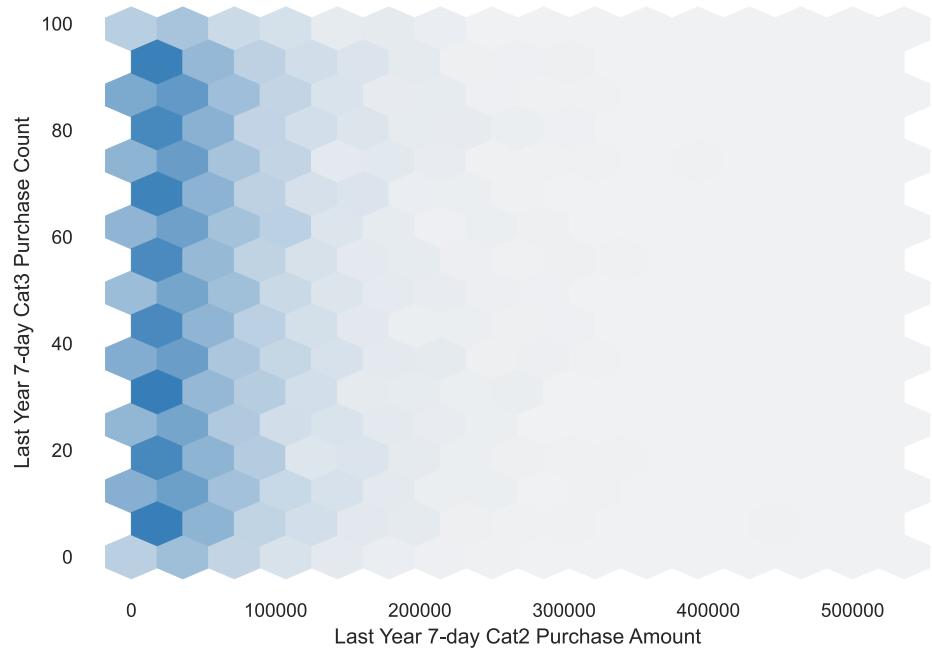


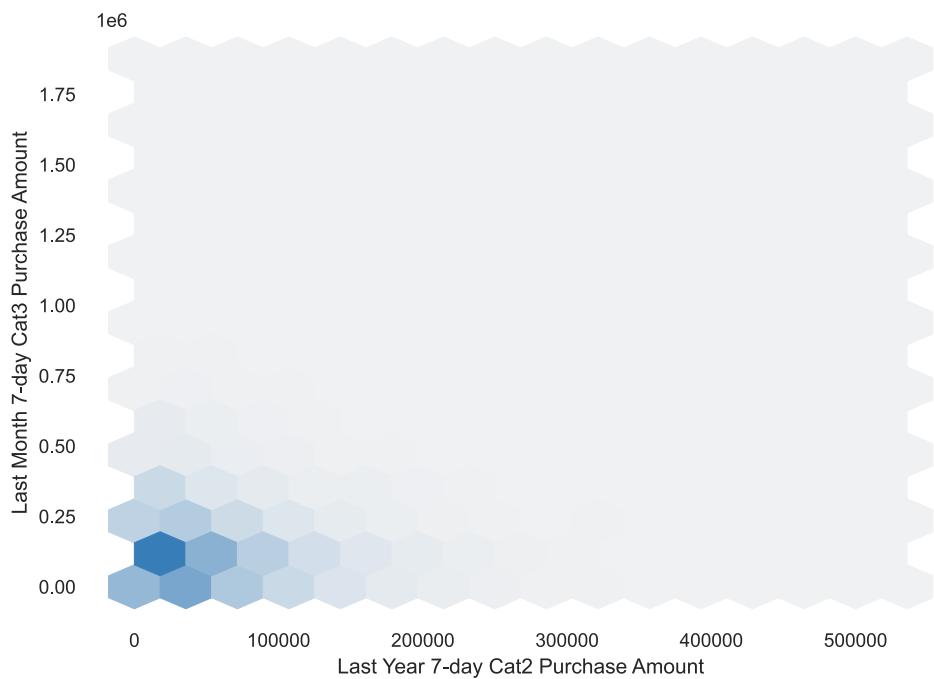










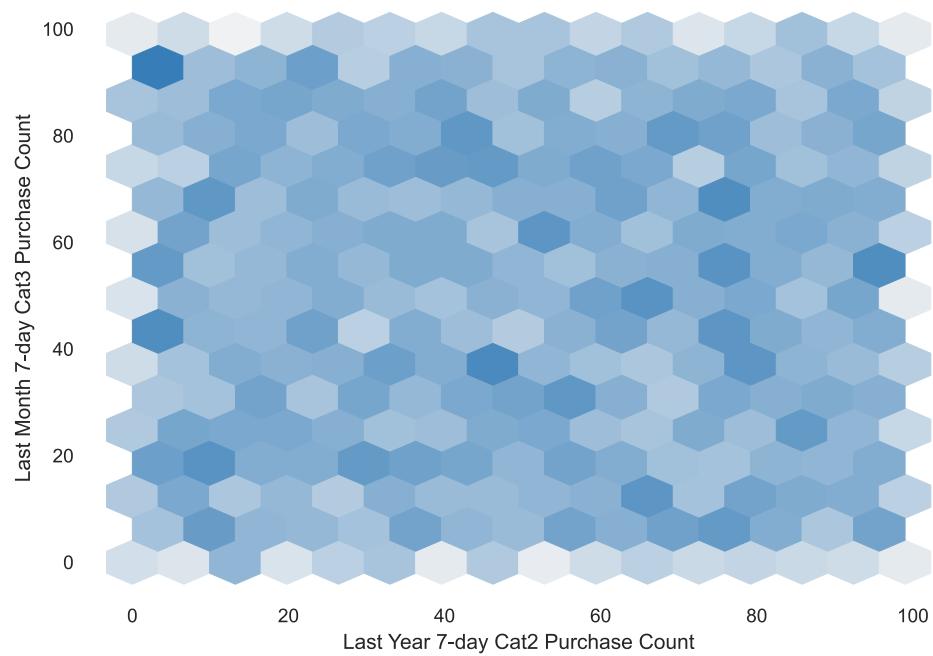


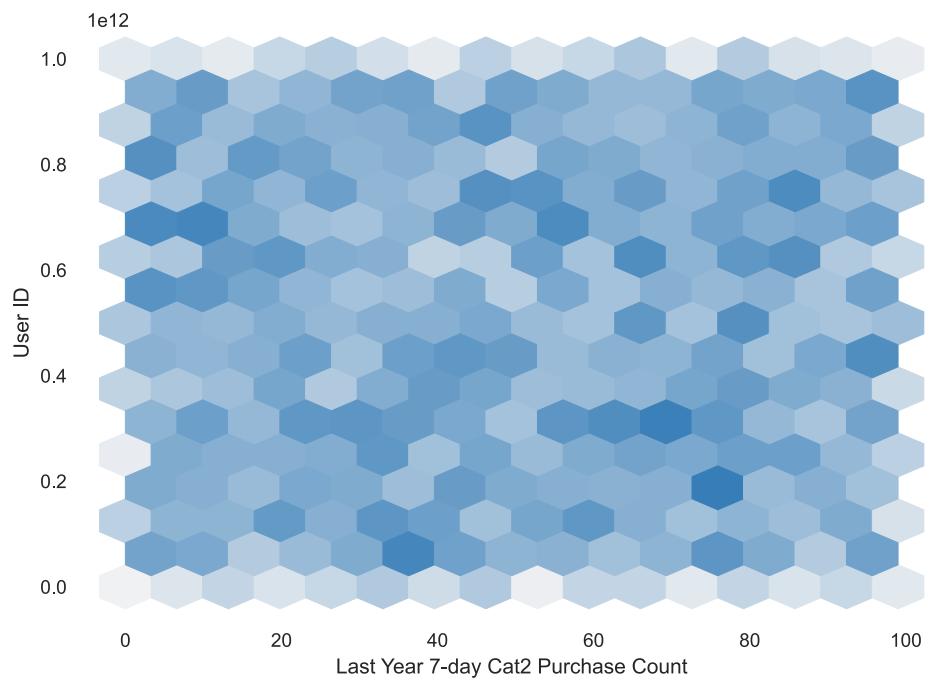
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
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90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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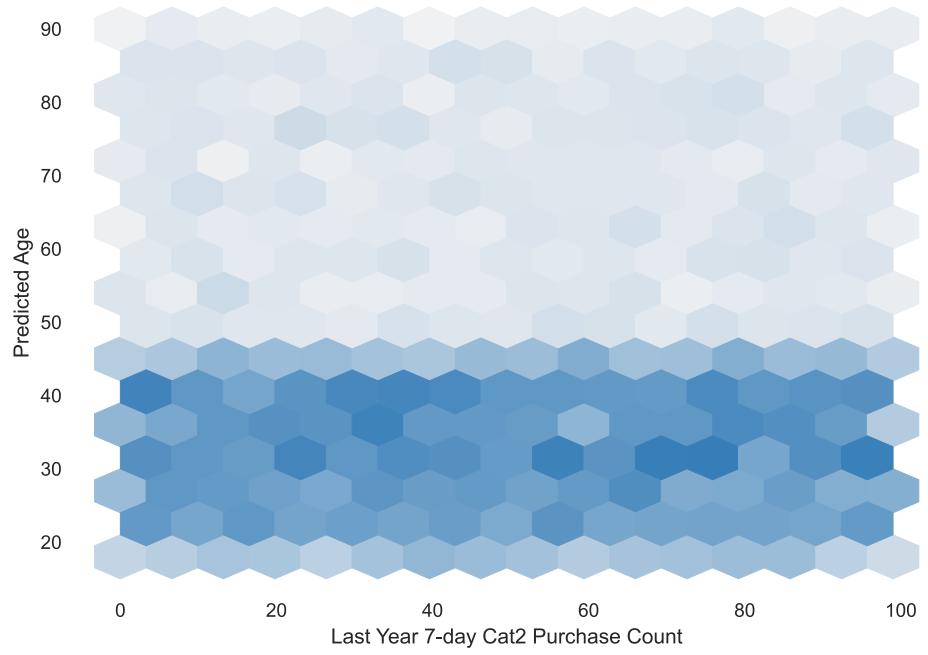
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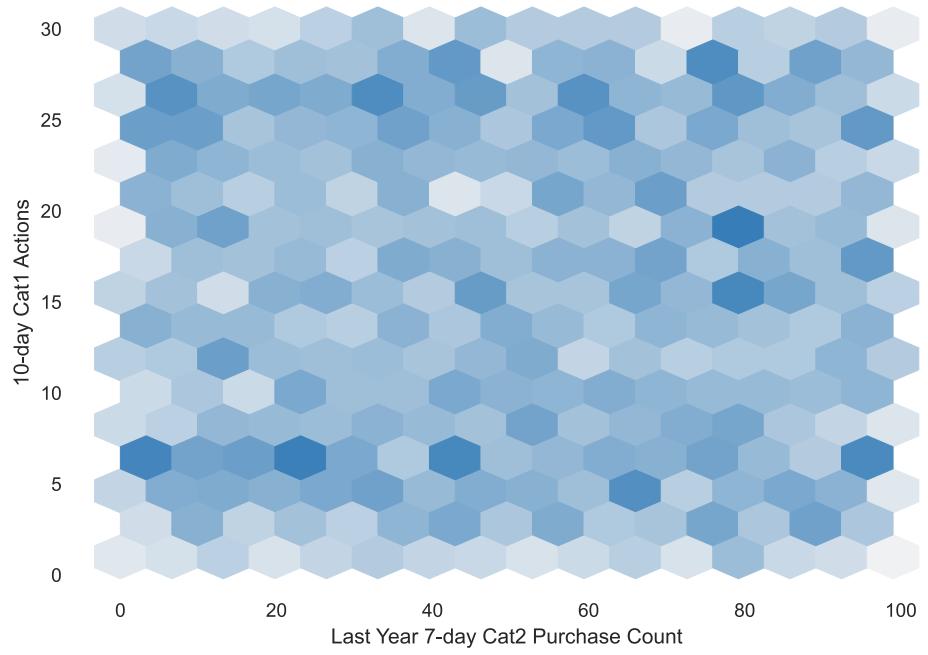
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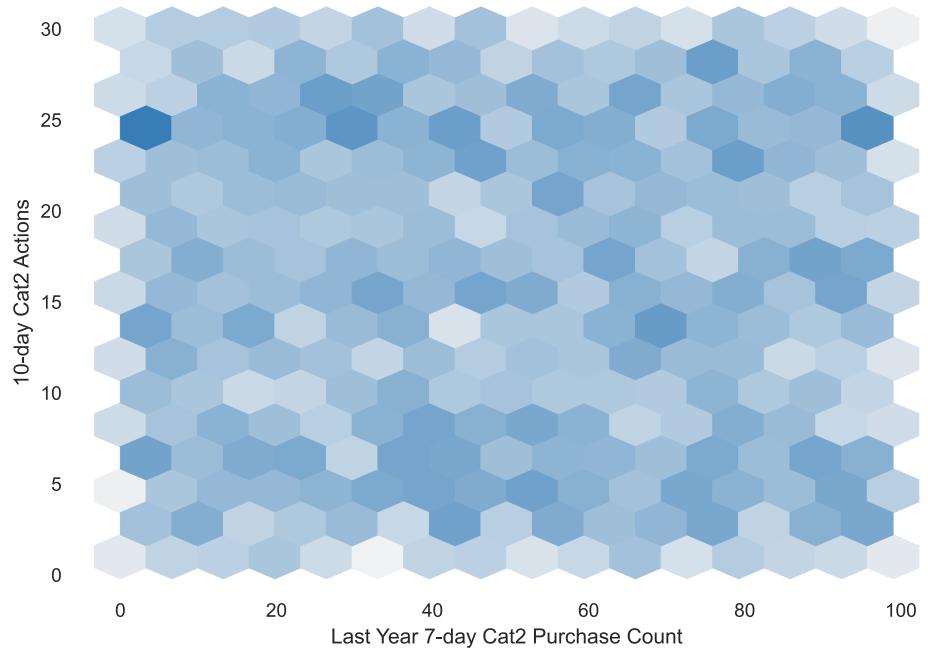
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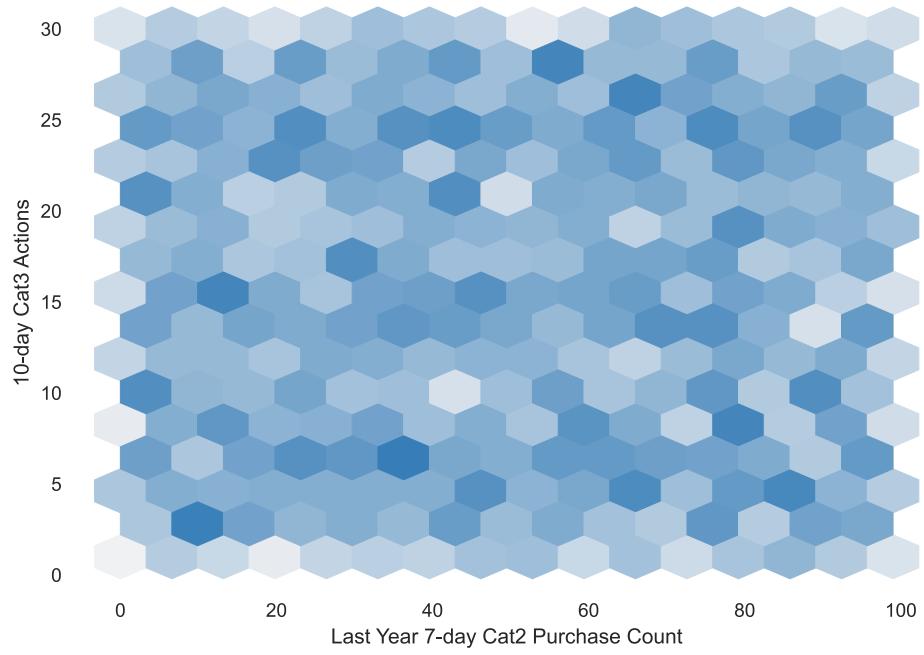


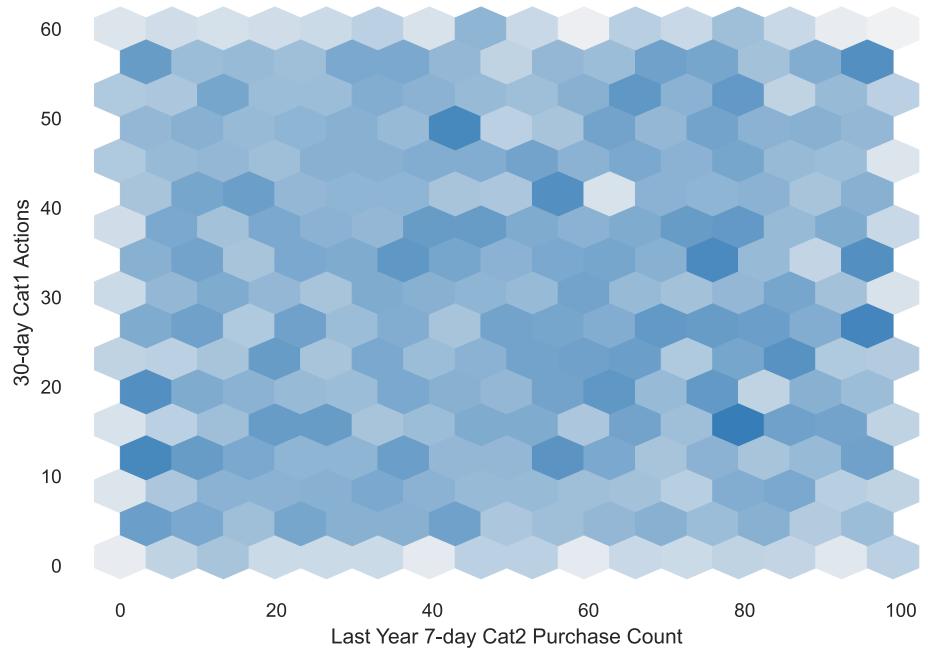


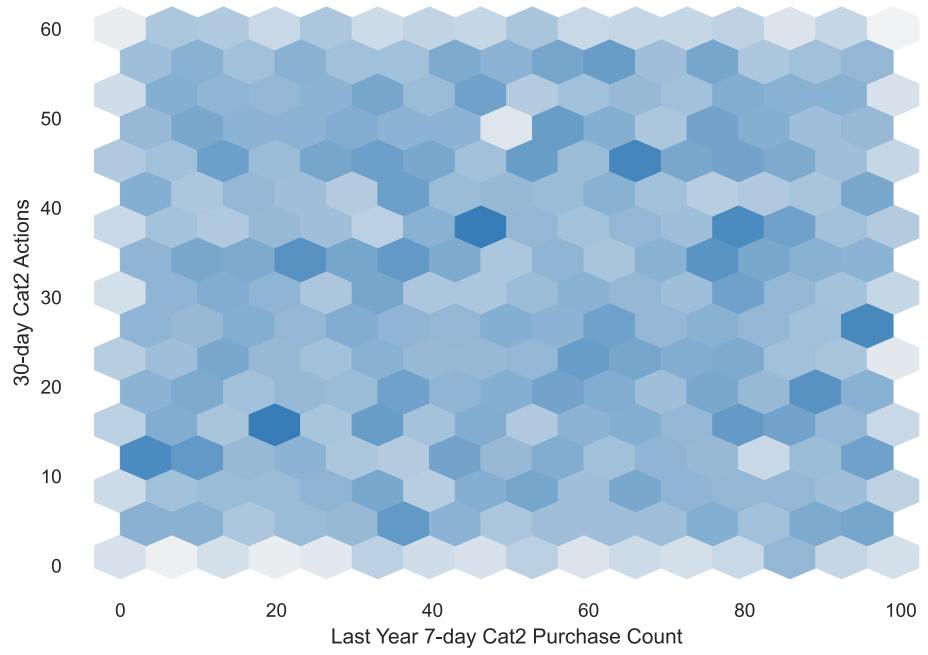


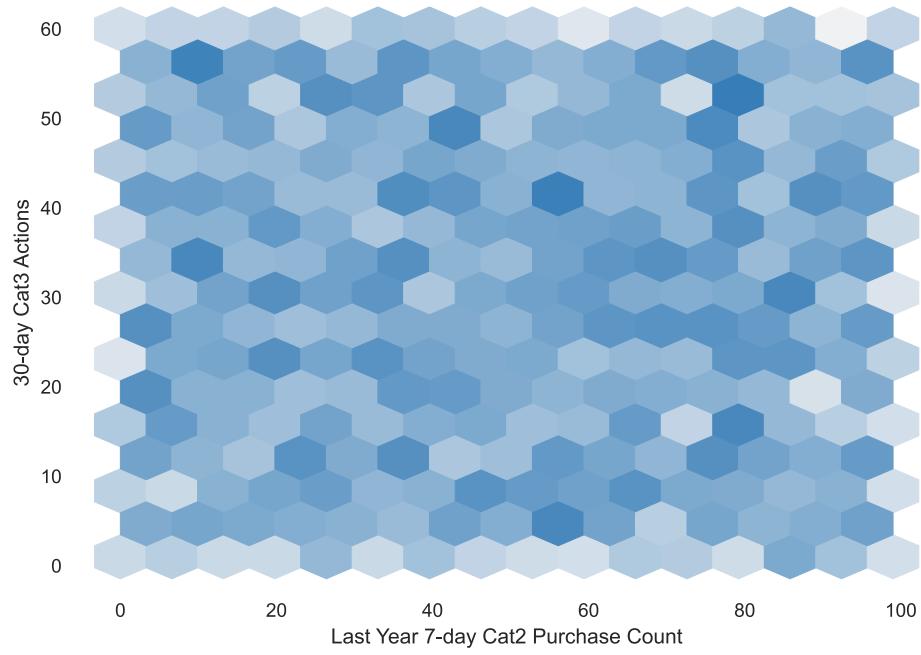


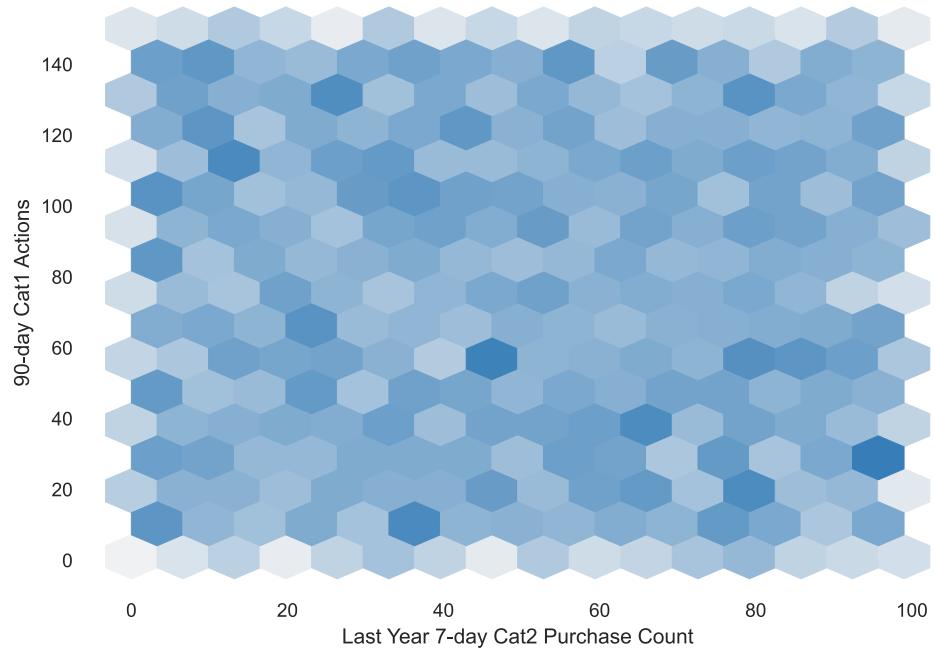


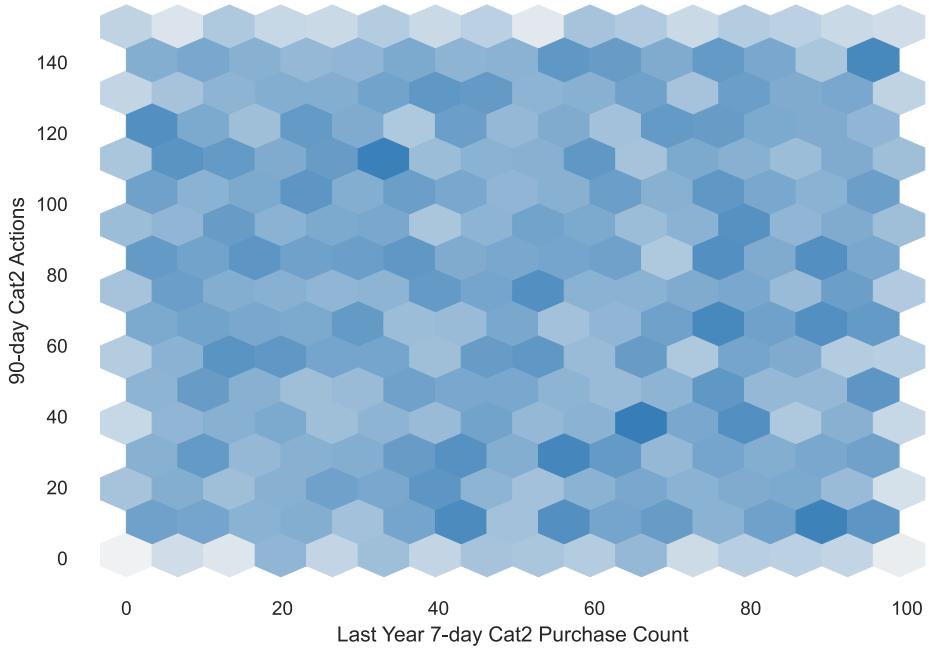


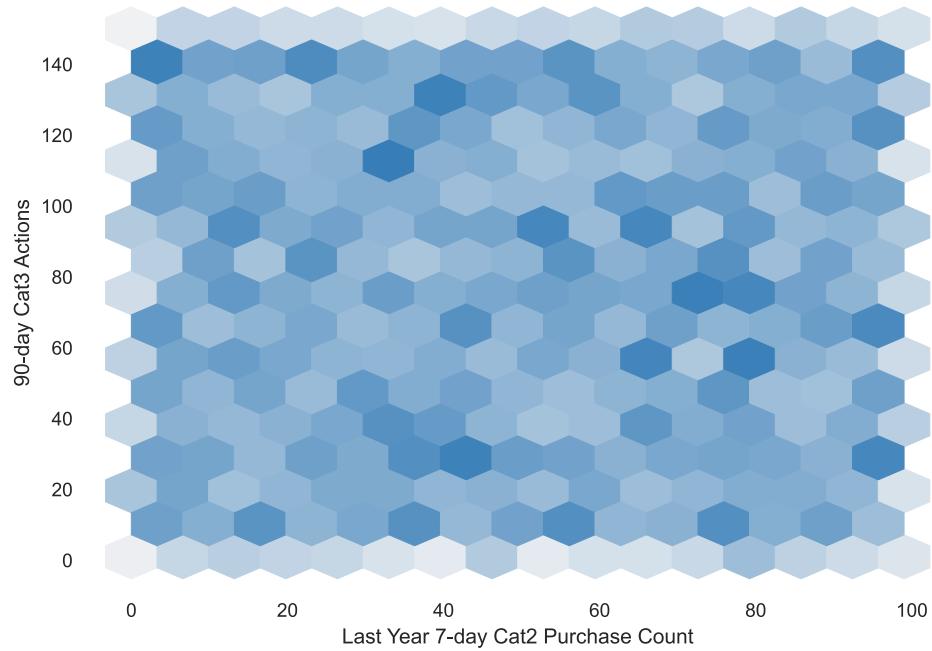


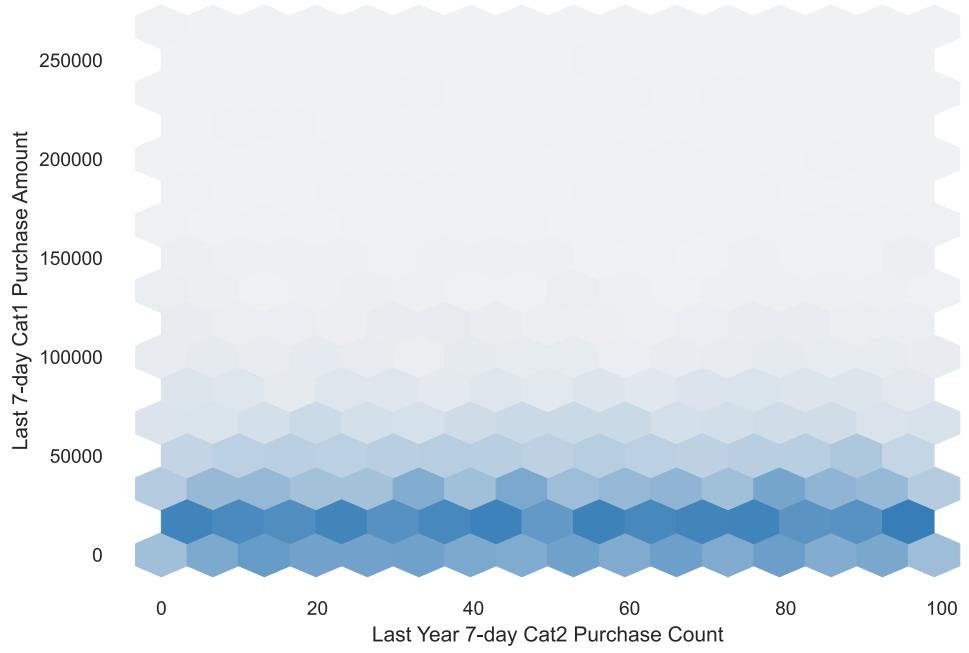


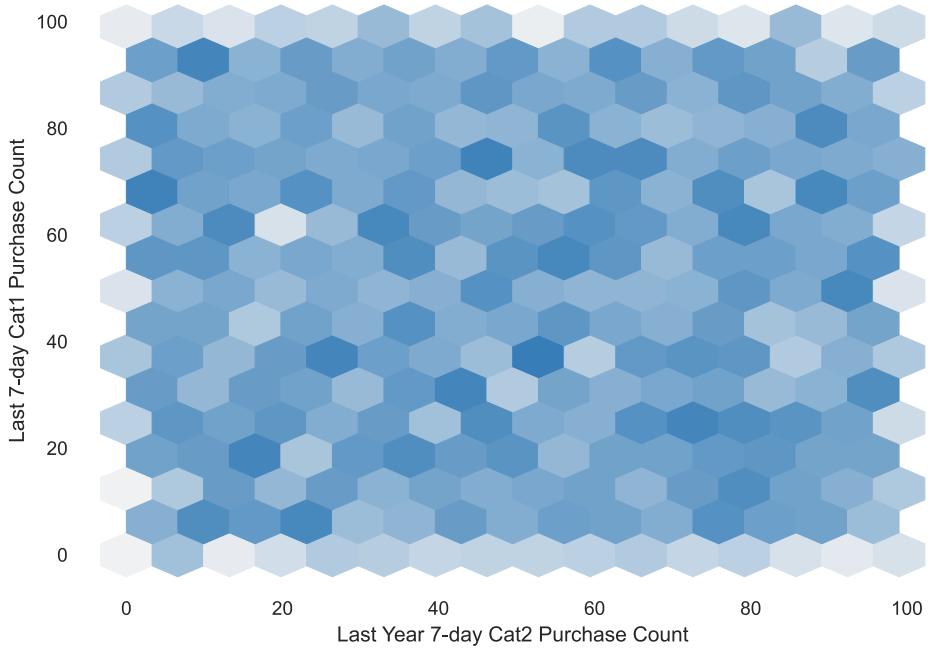


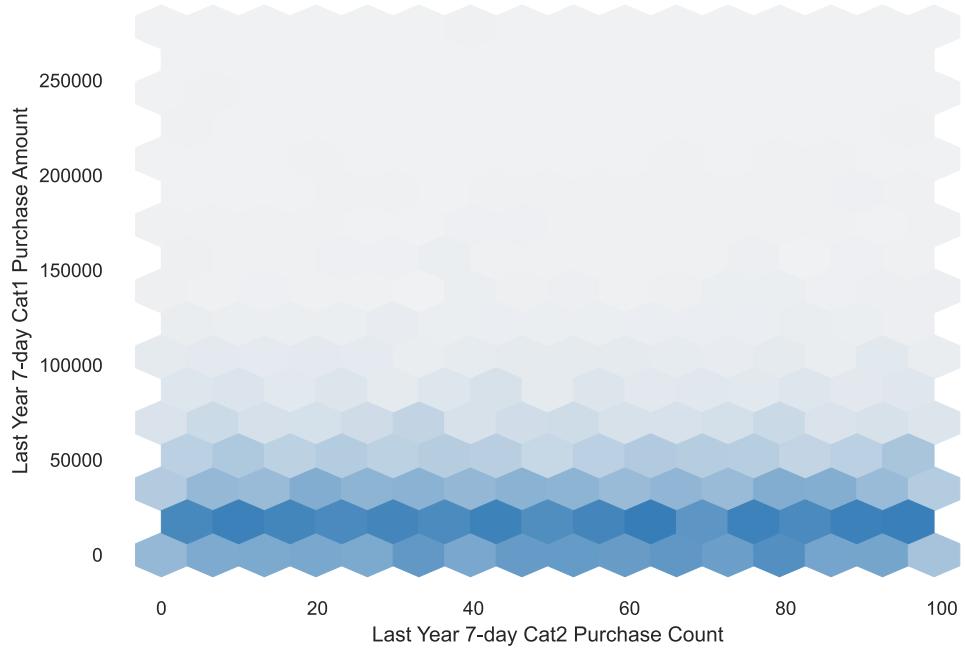


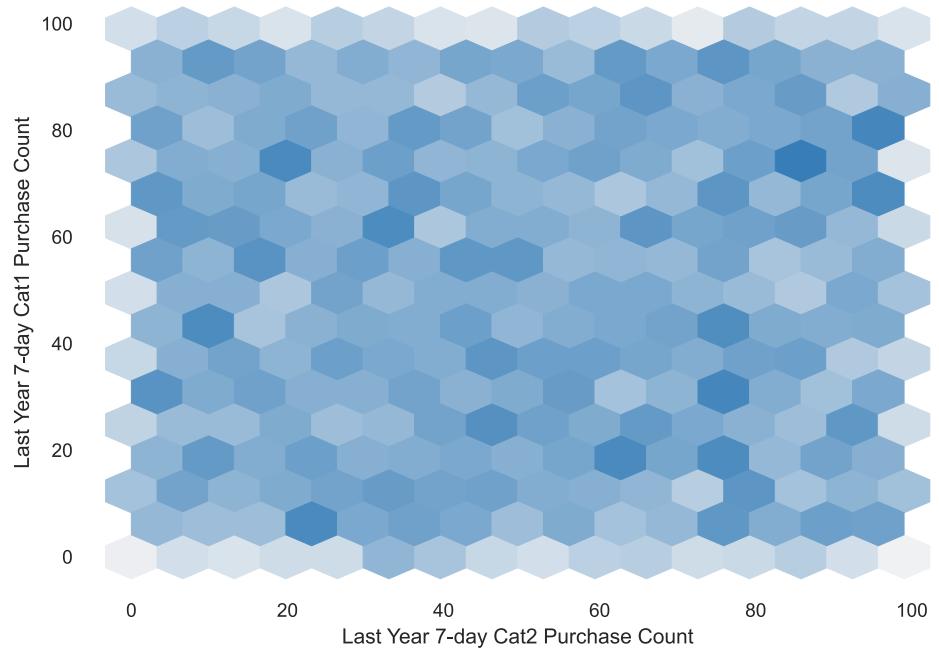


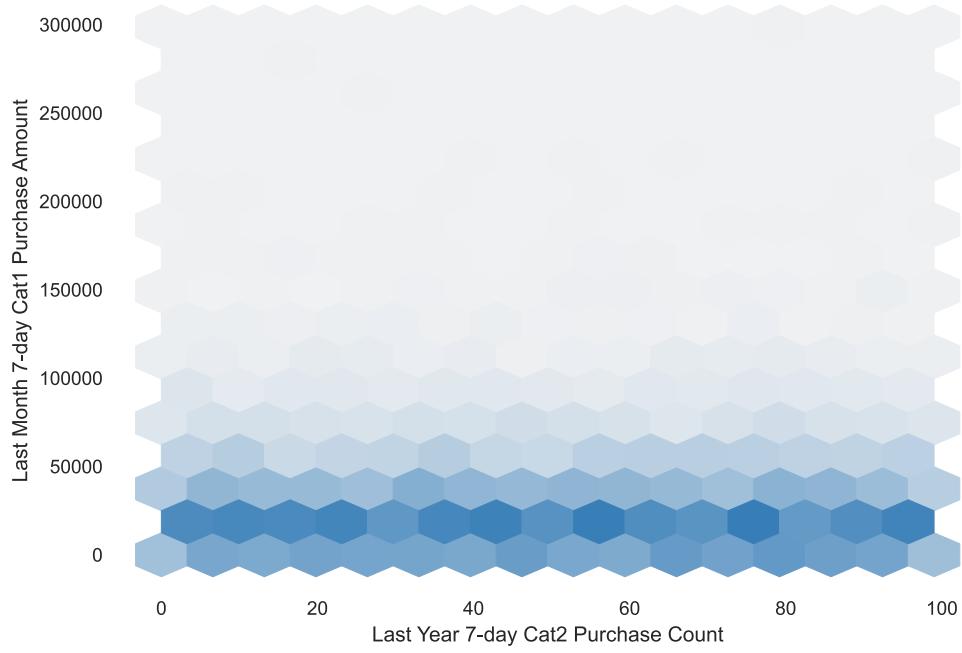


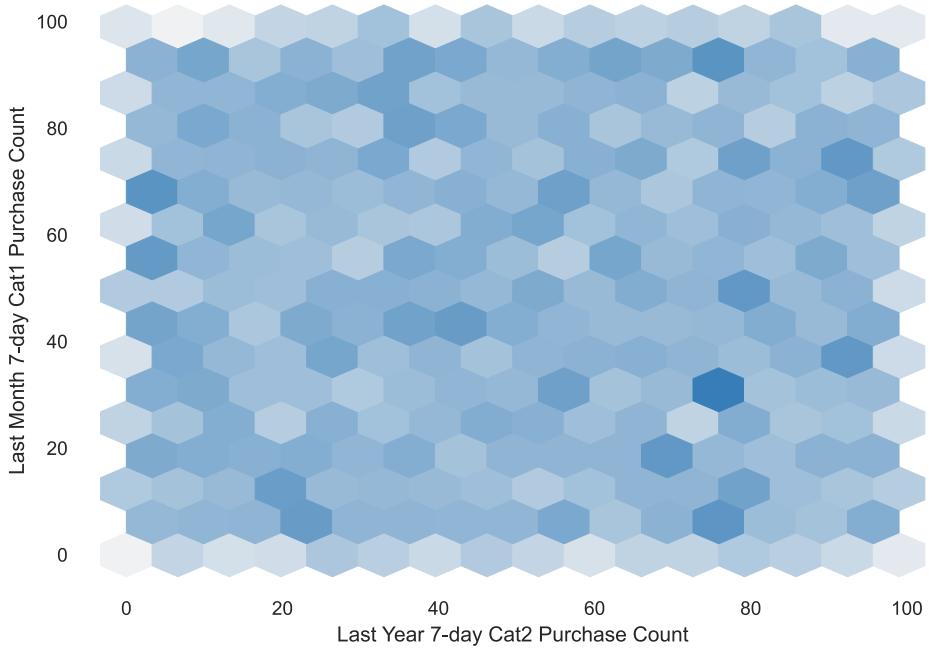


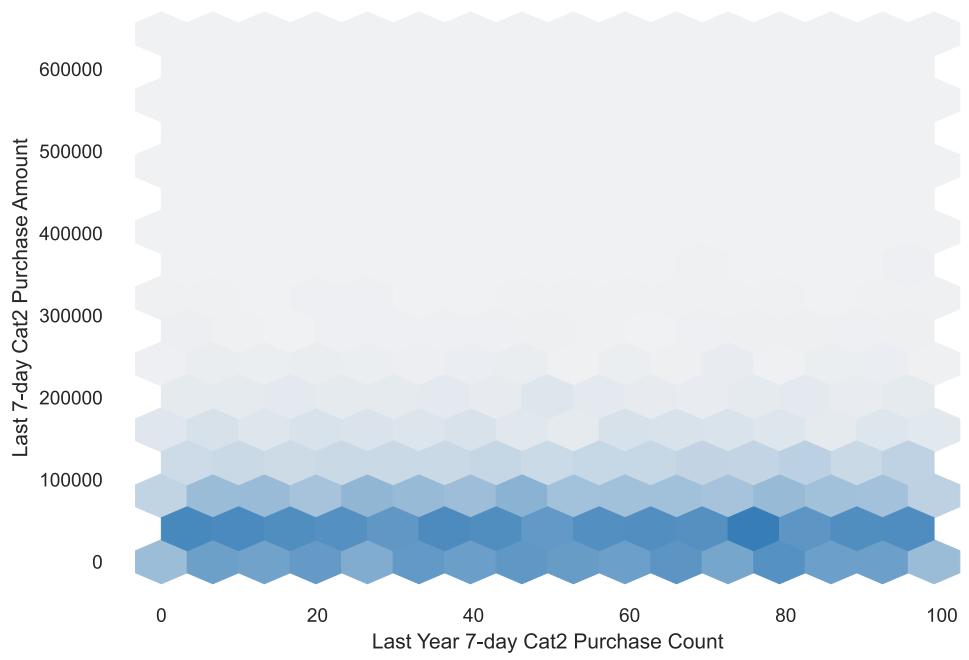


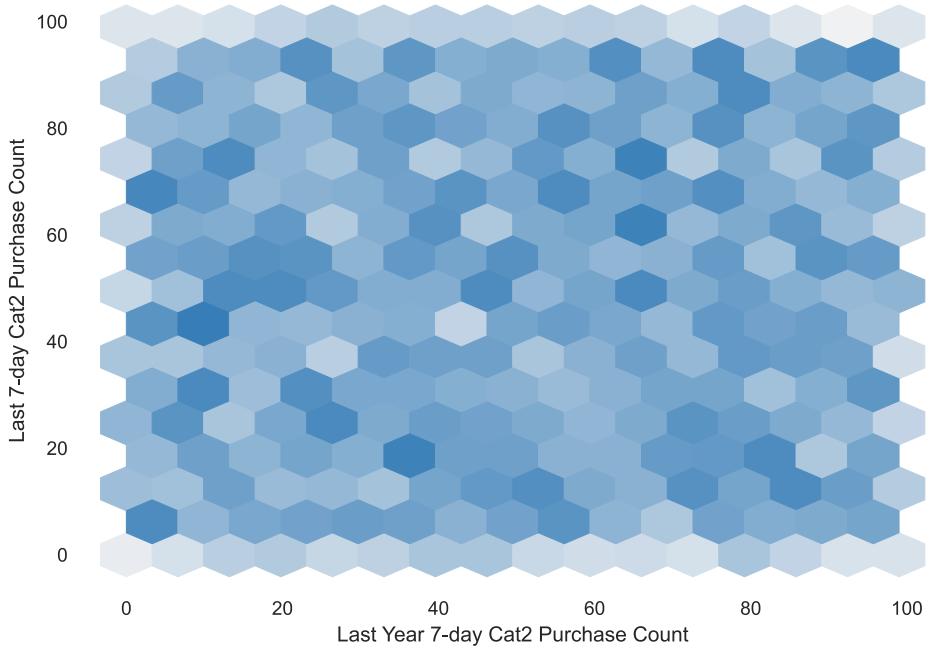


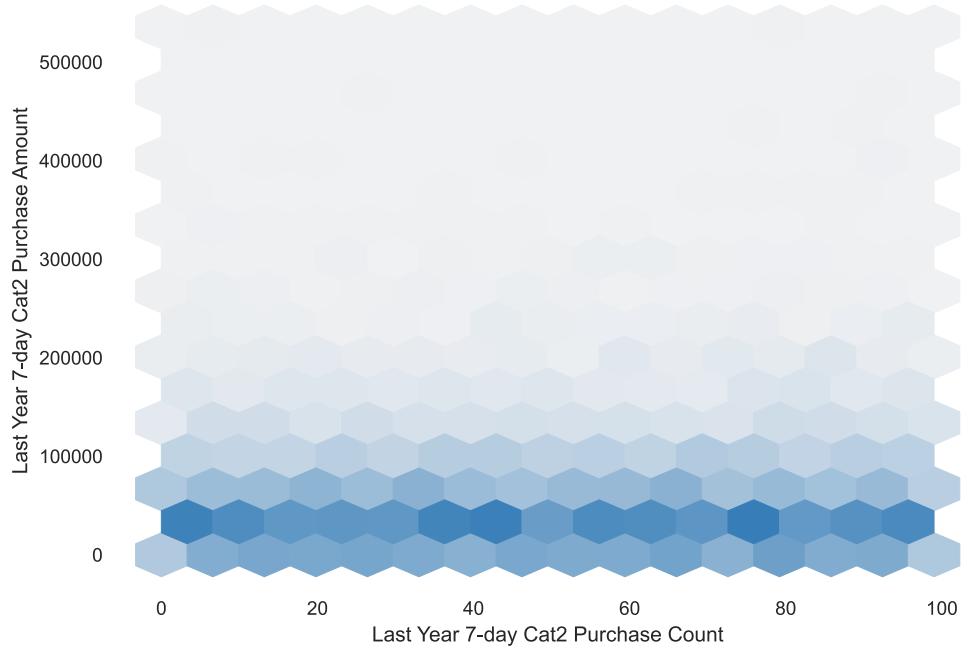


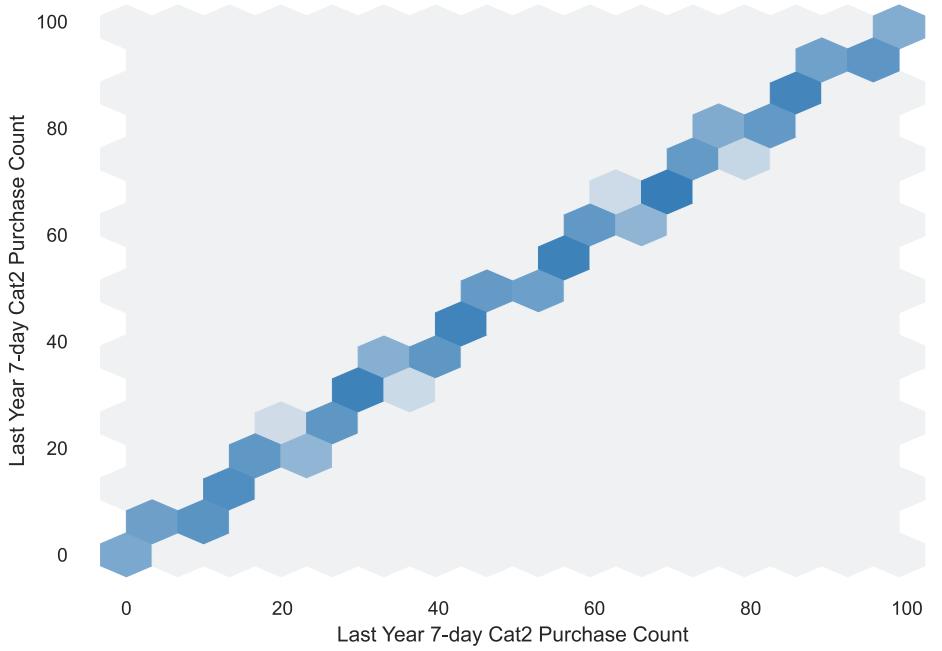


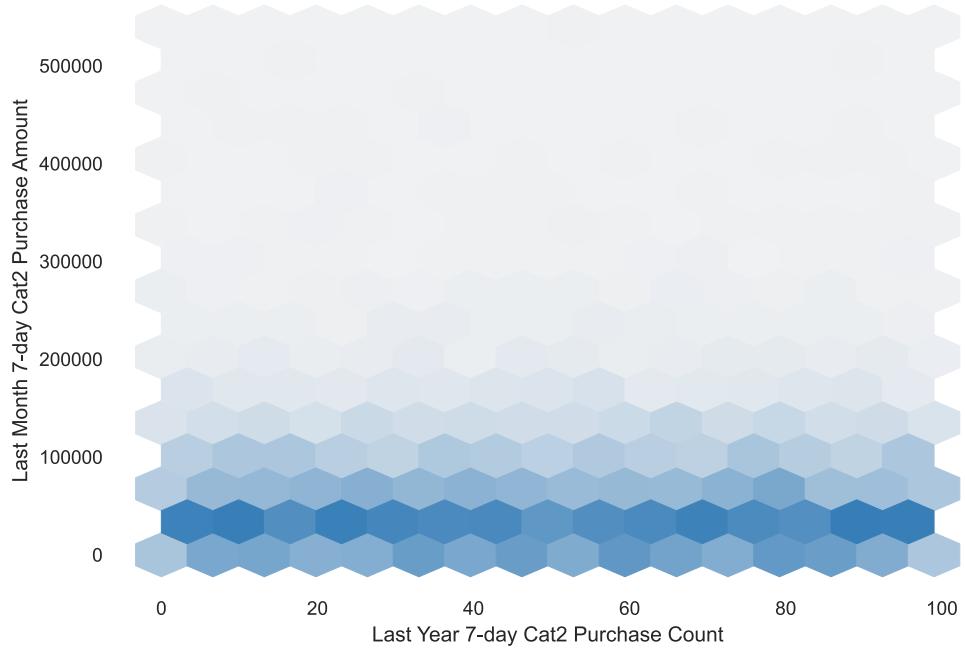


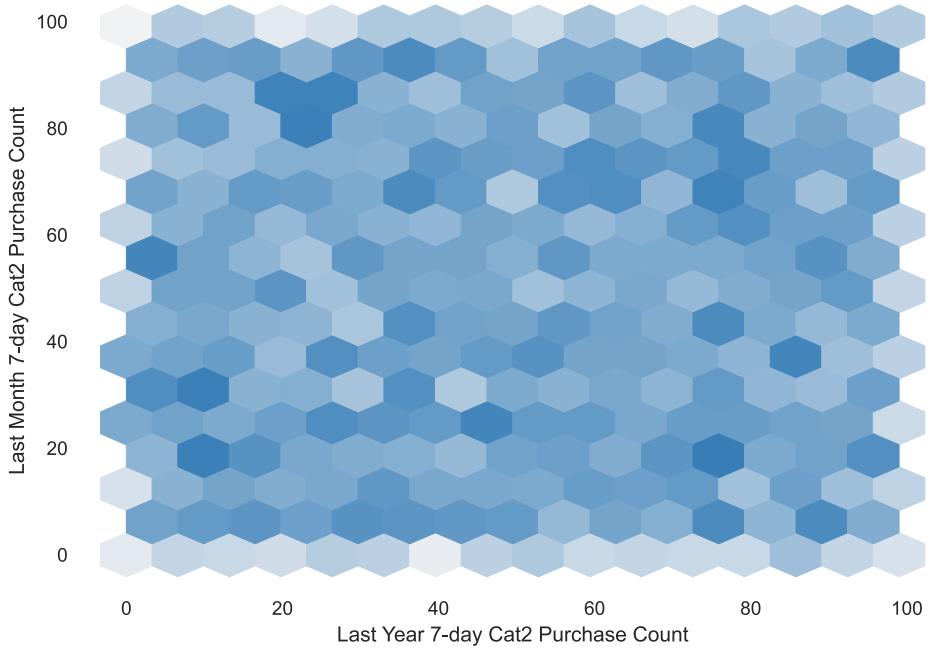


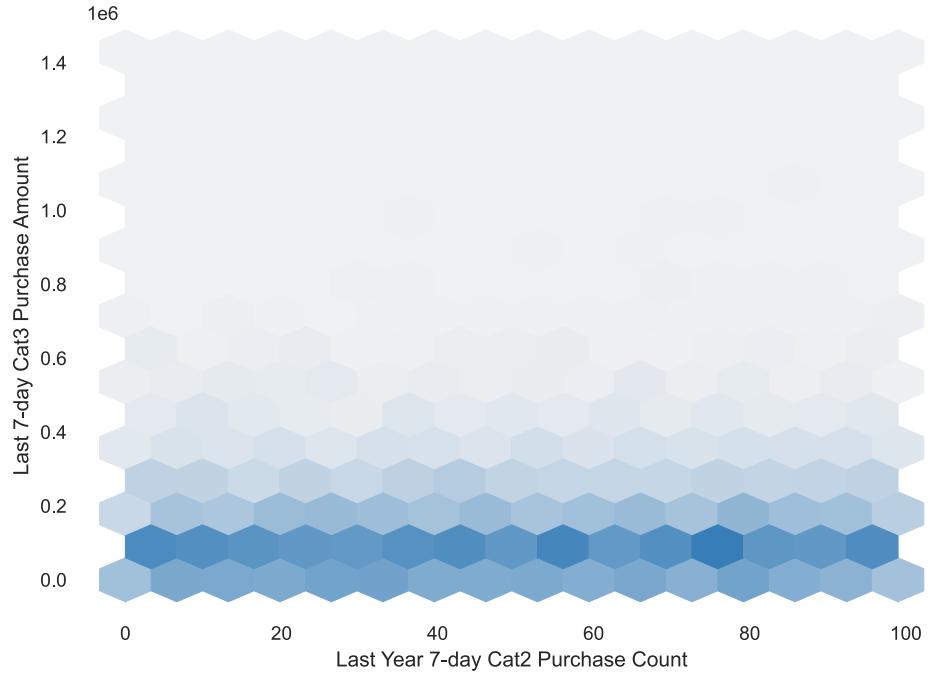


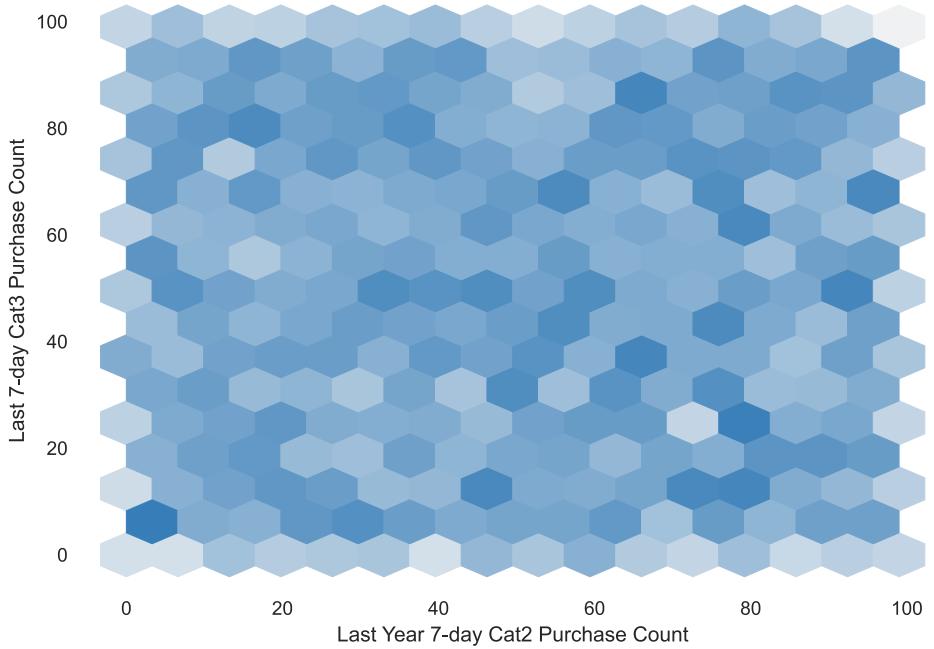


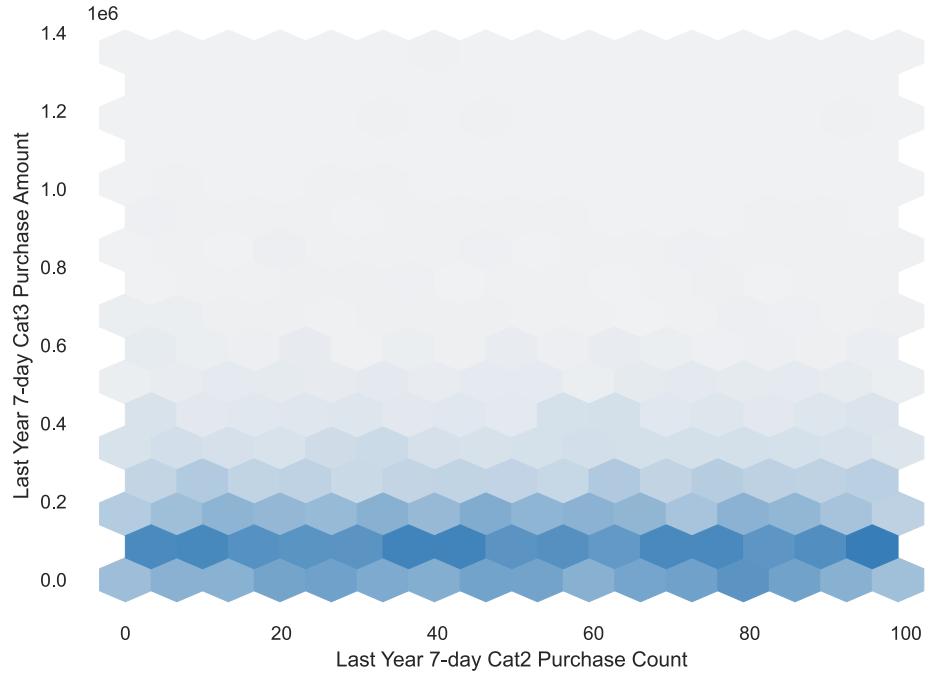


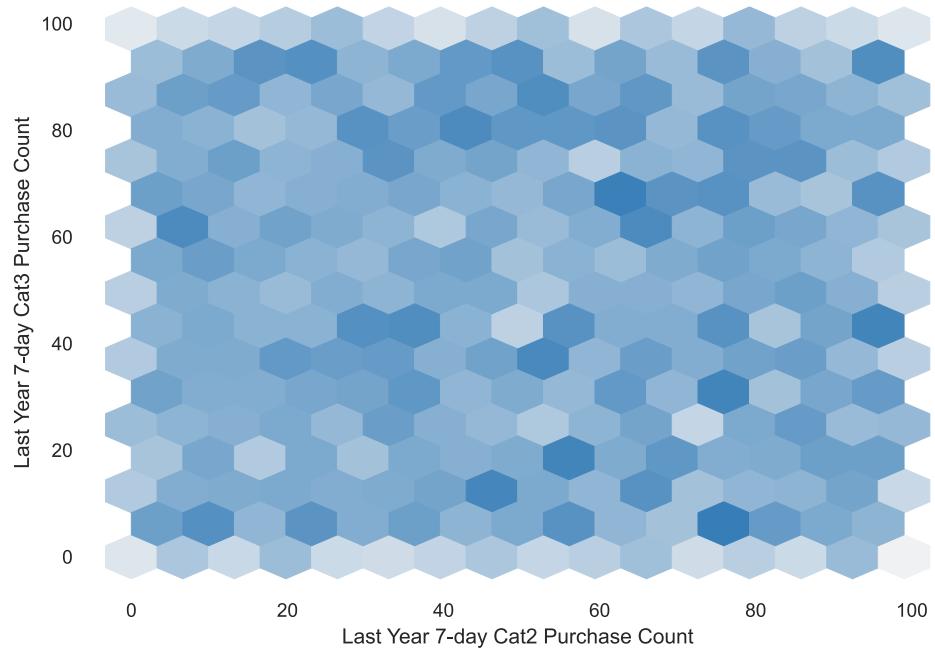


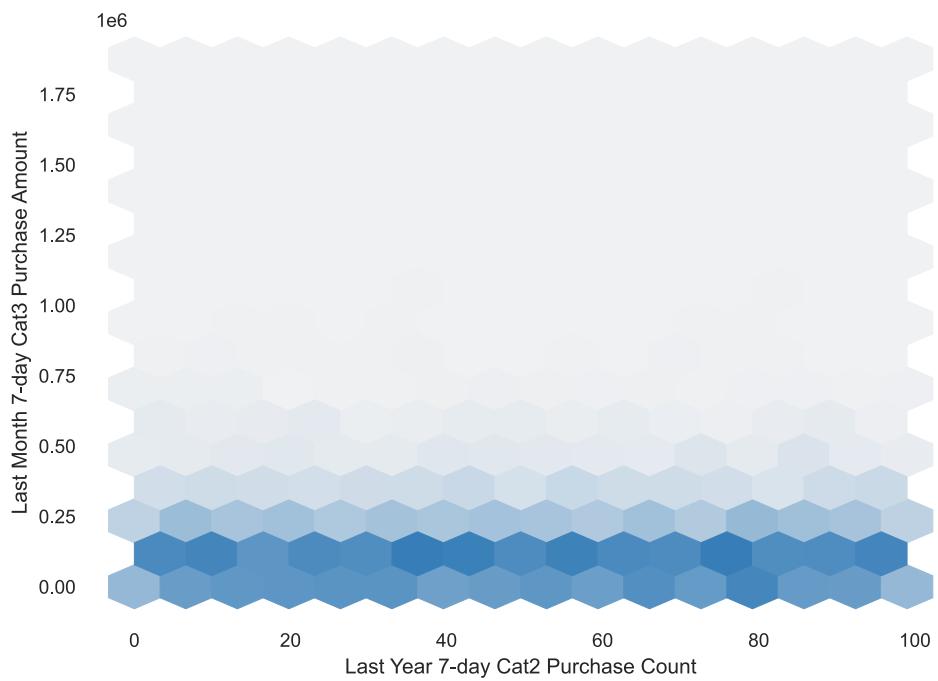




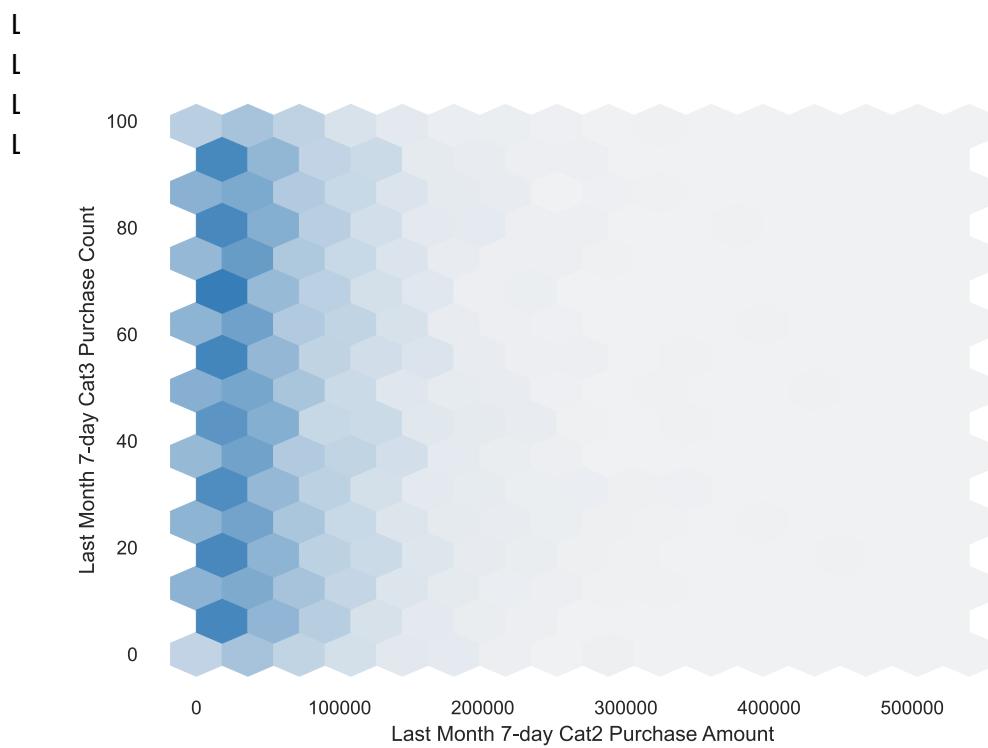


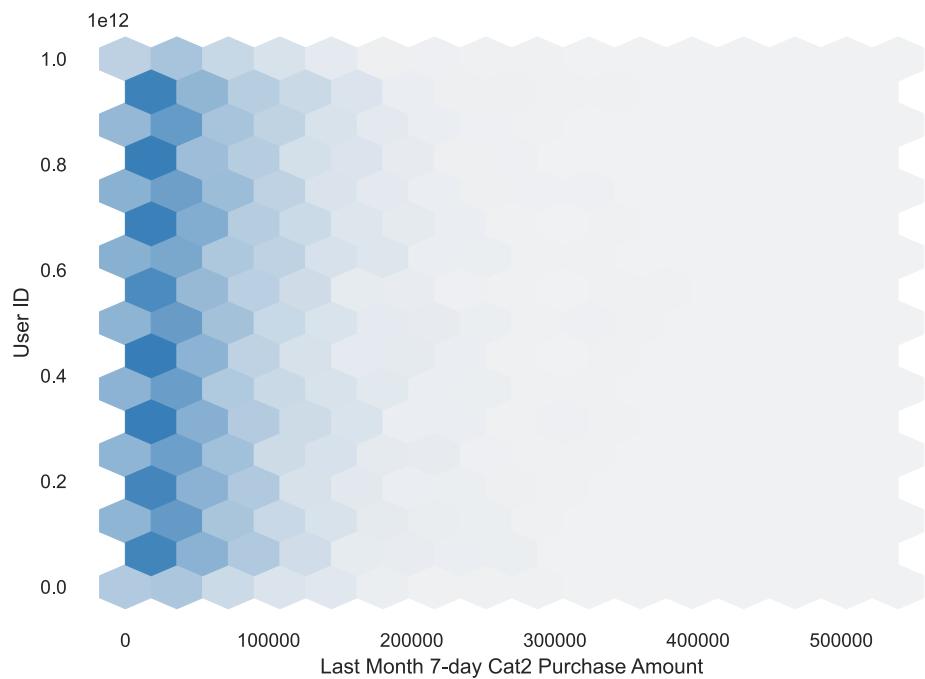


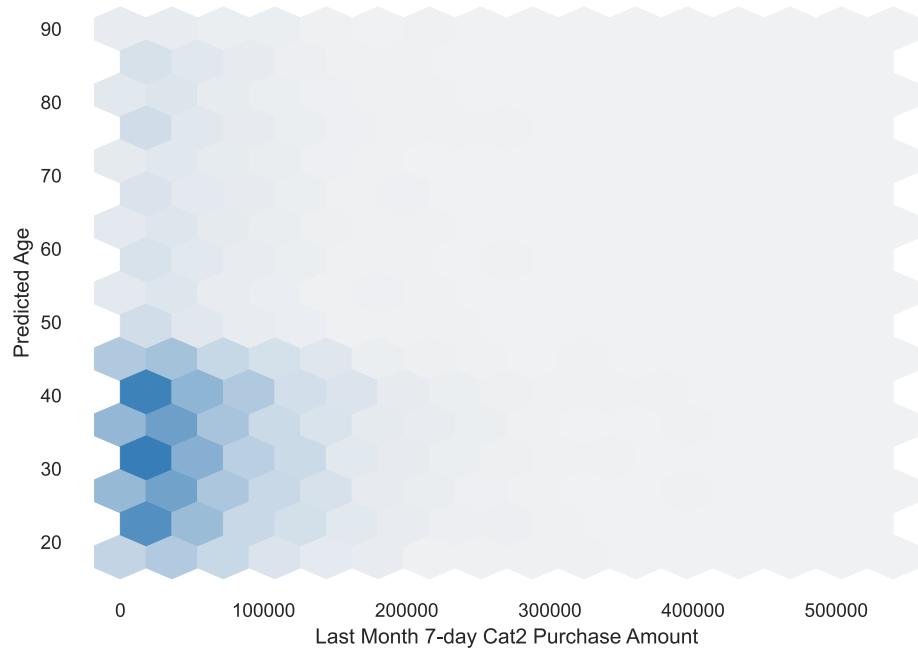


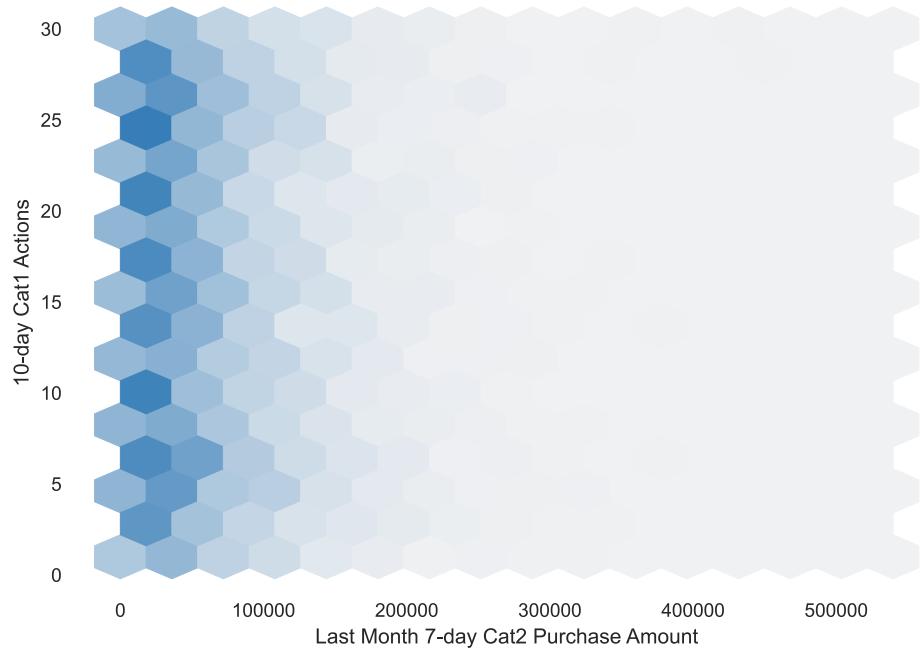


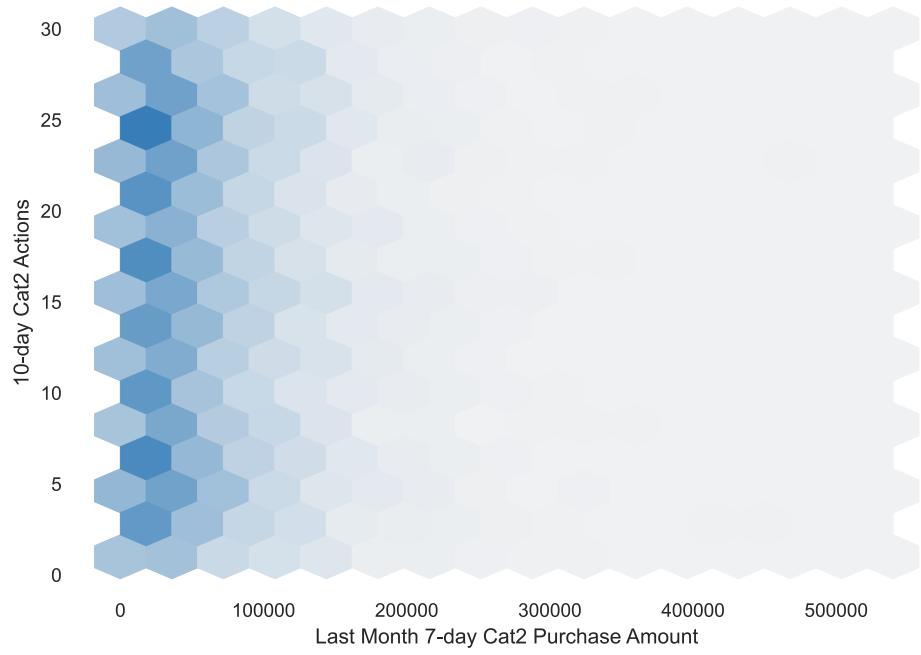
Last Month 7-day Cat3 F
User ID
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10-day Cat1 Actions
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Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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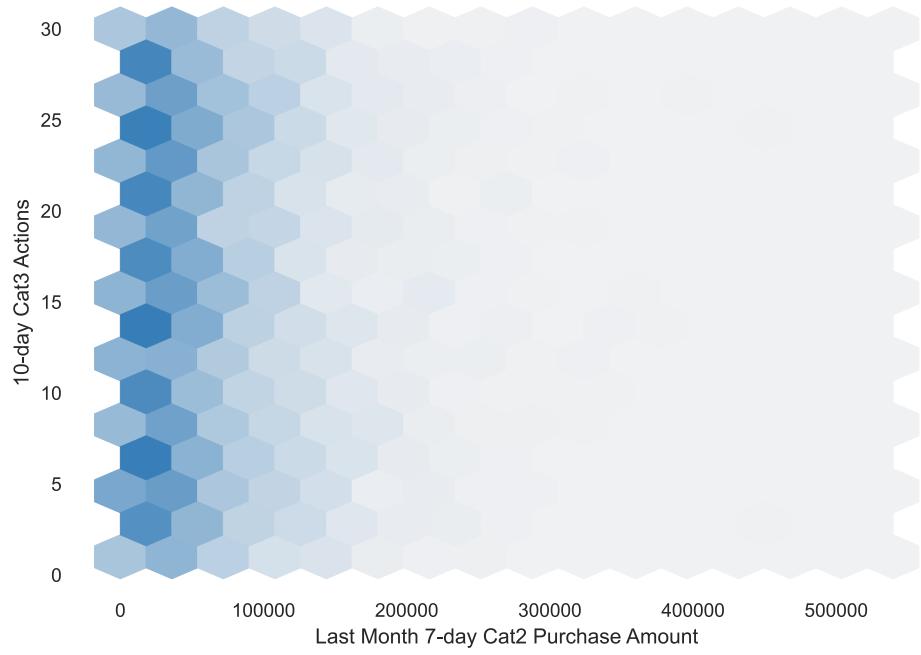


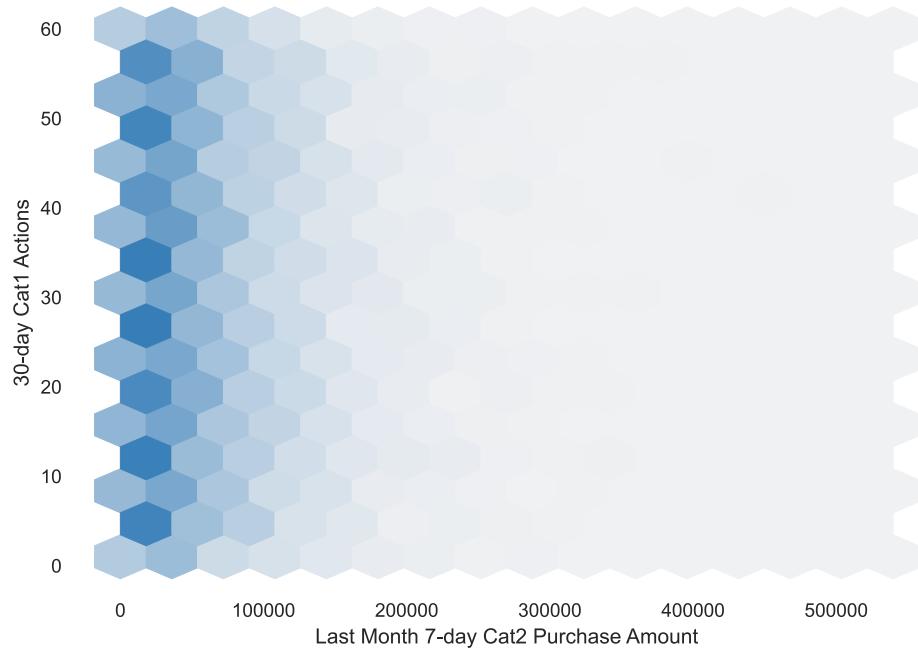


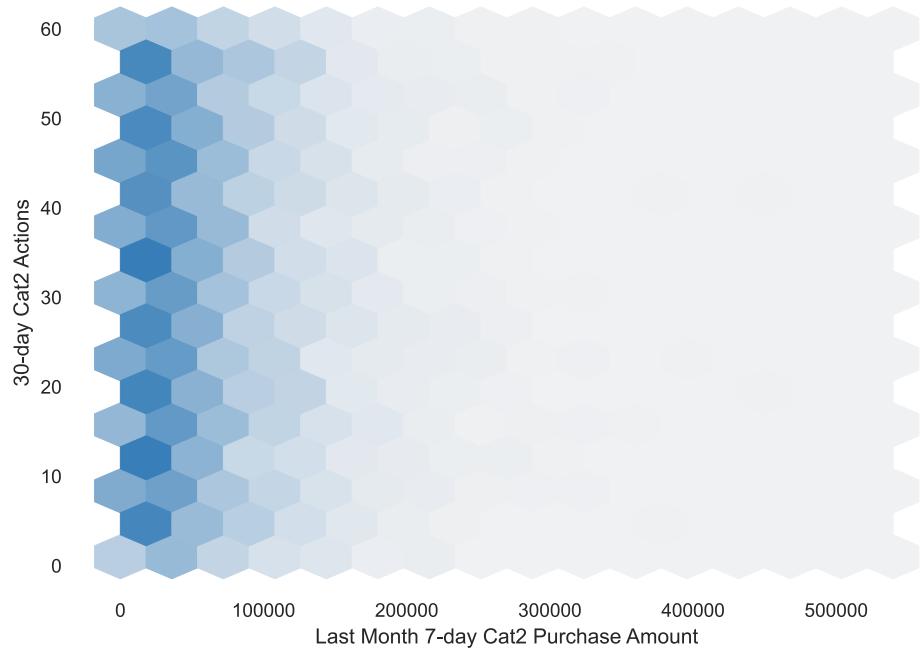


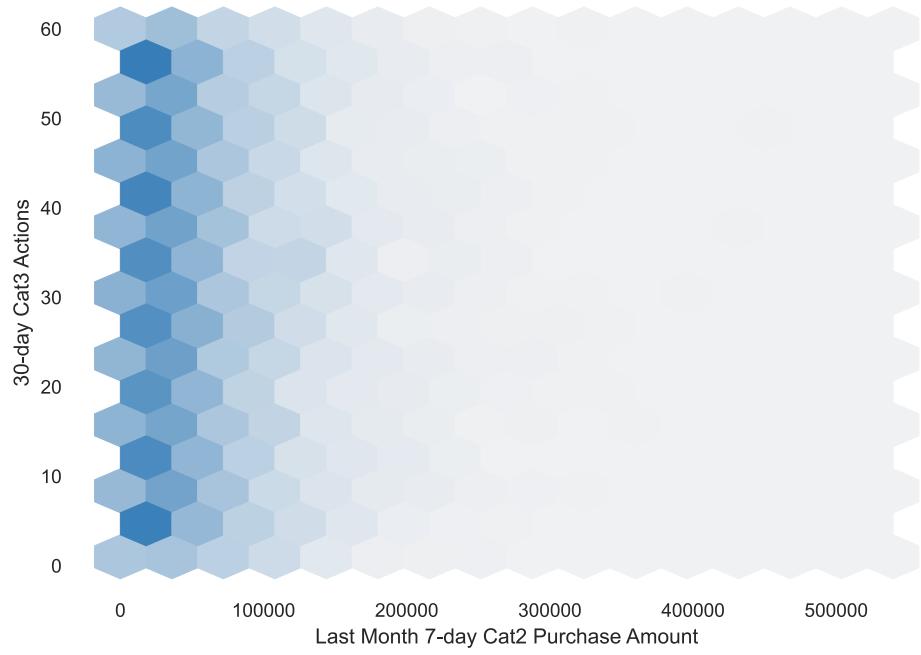


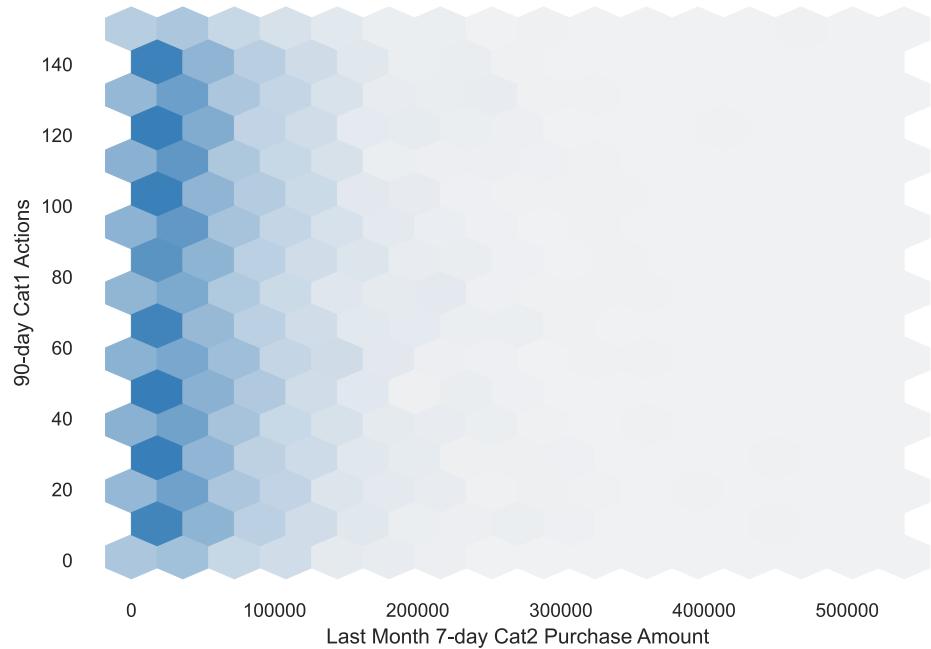


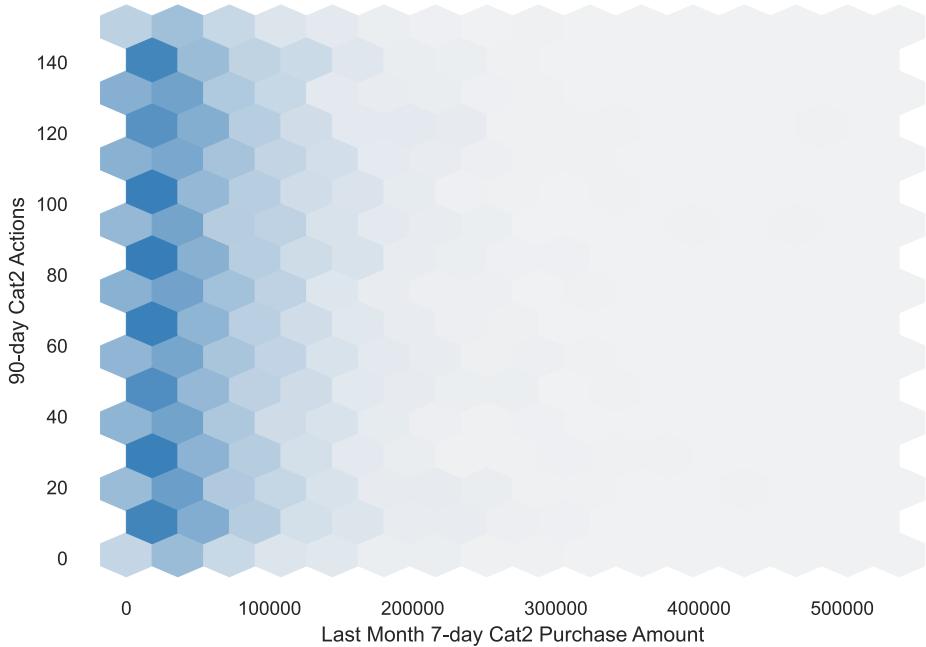


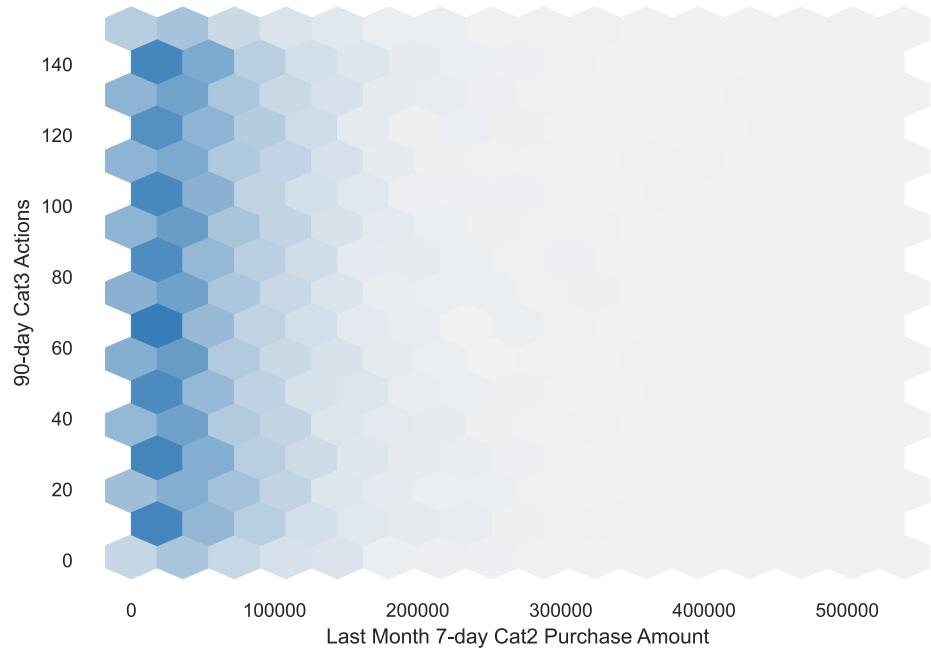


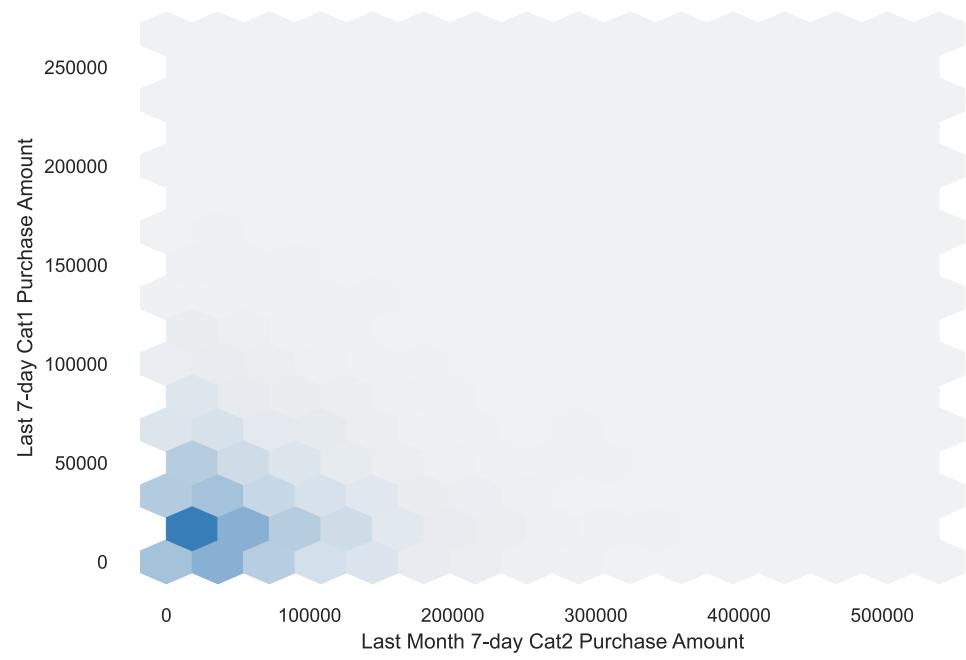


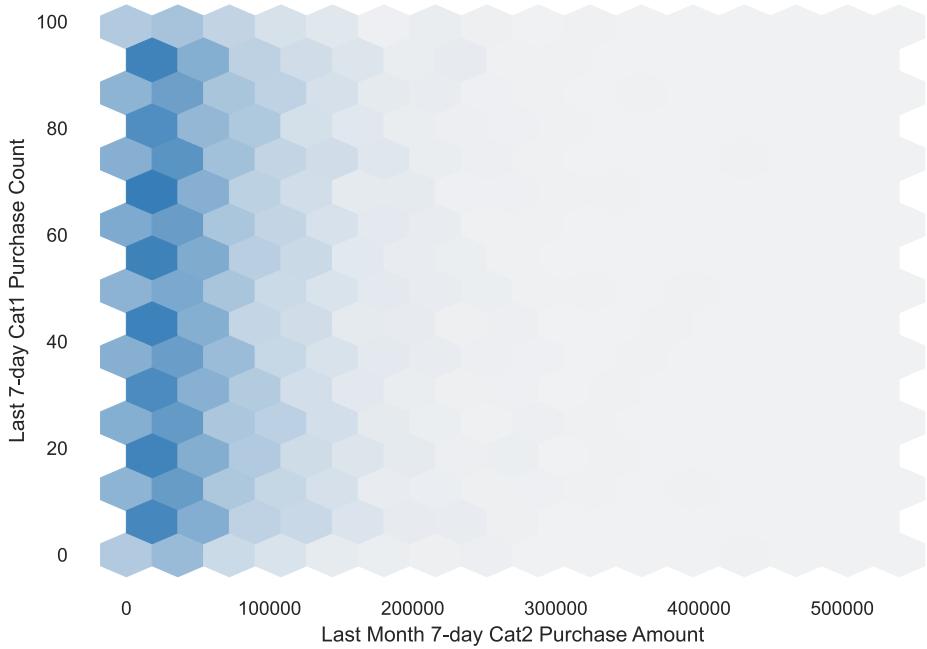


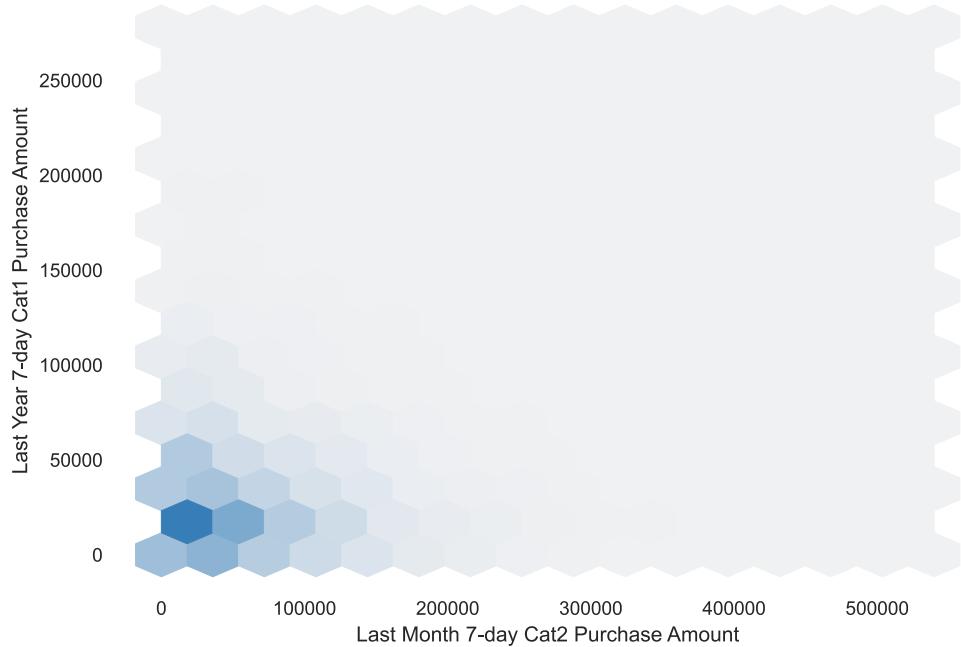


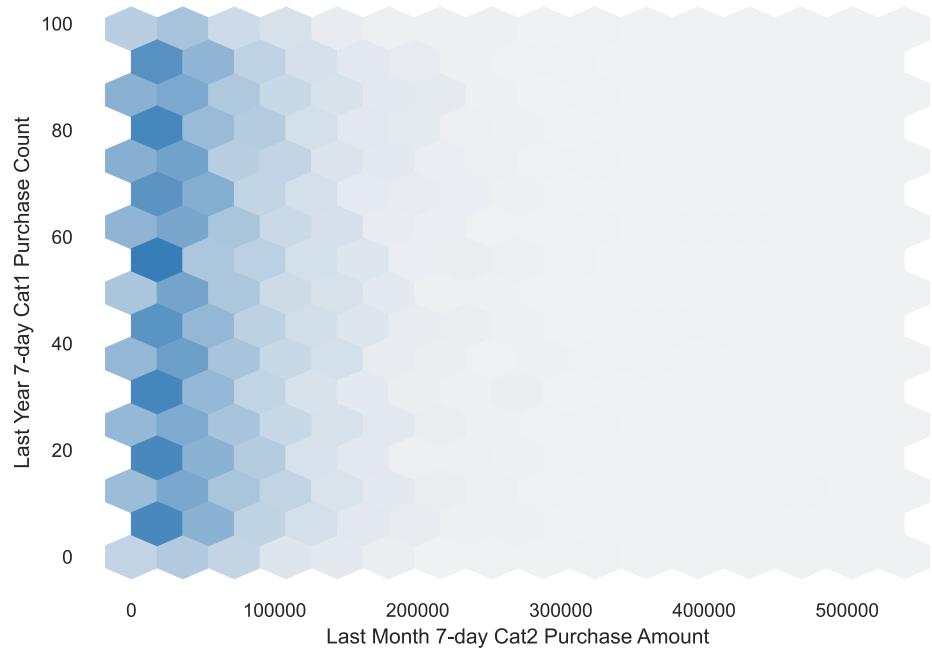


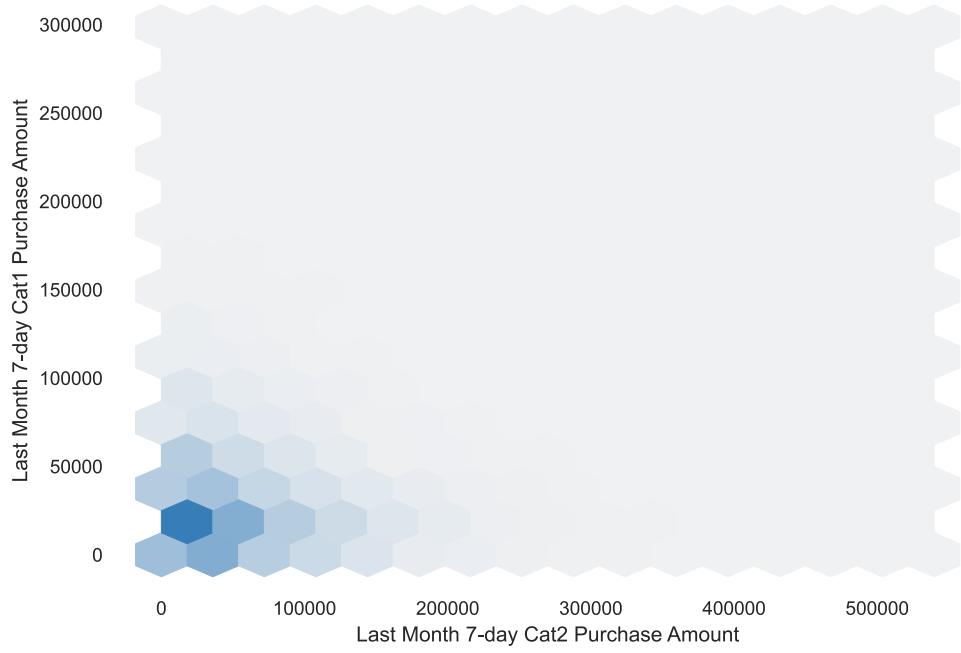


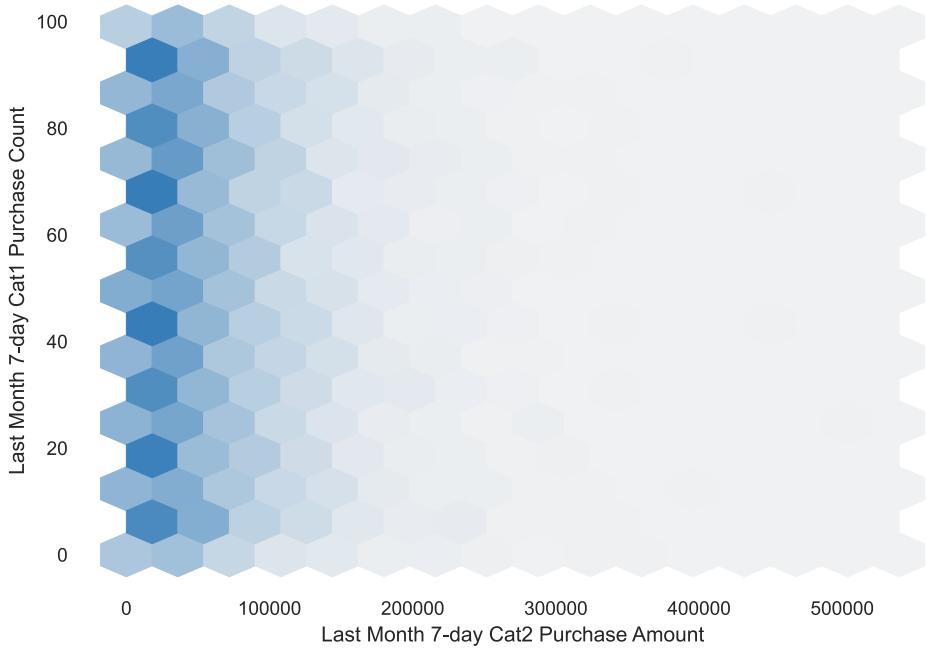


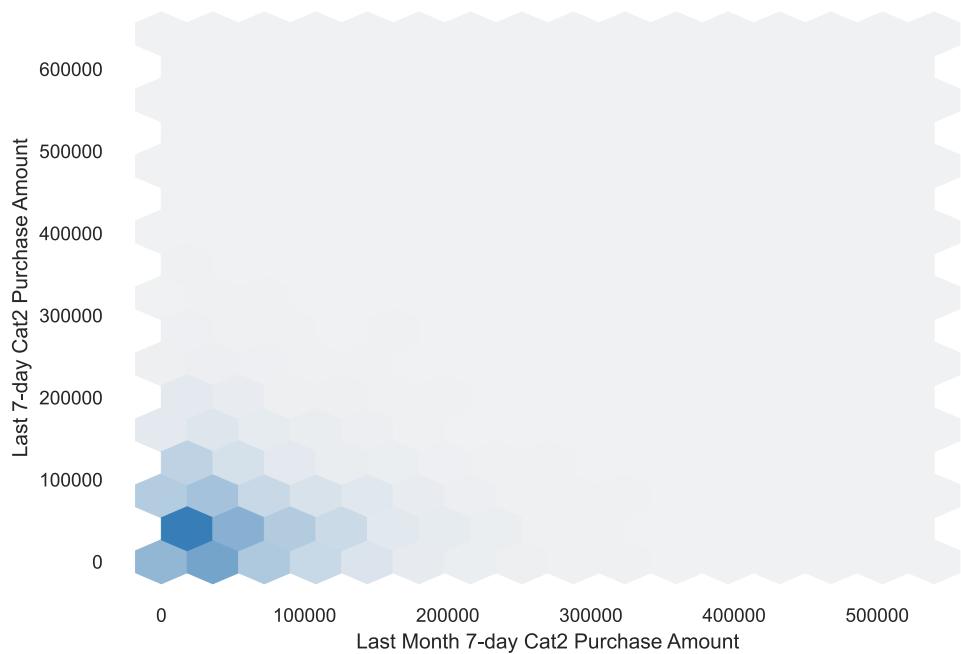


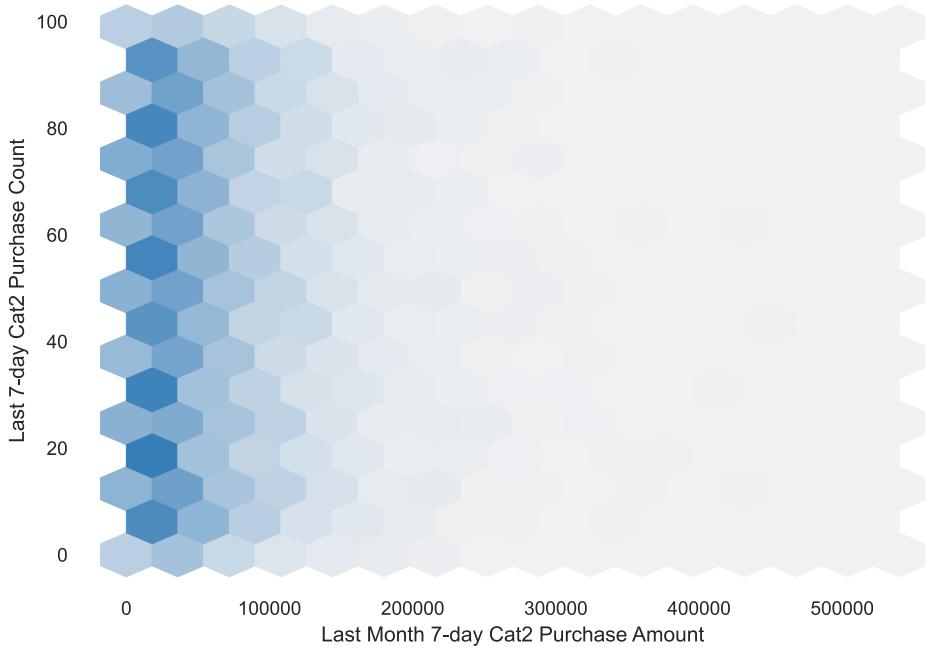


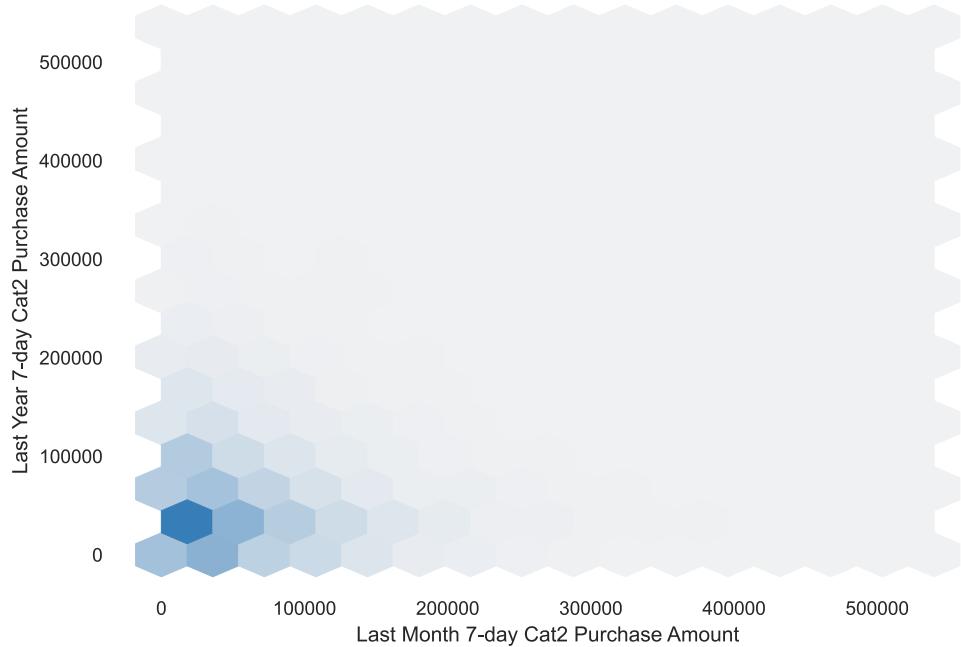


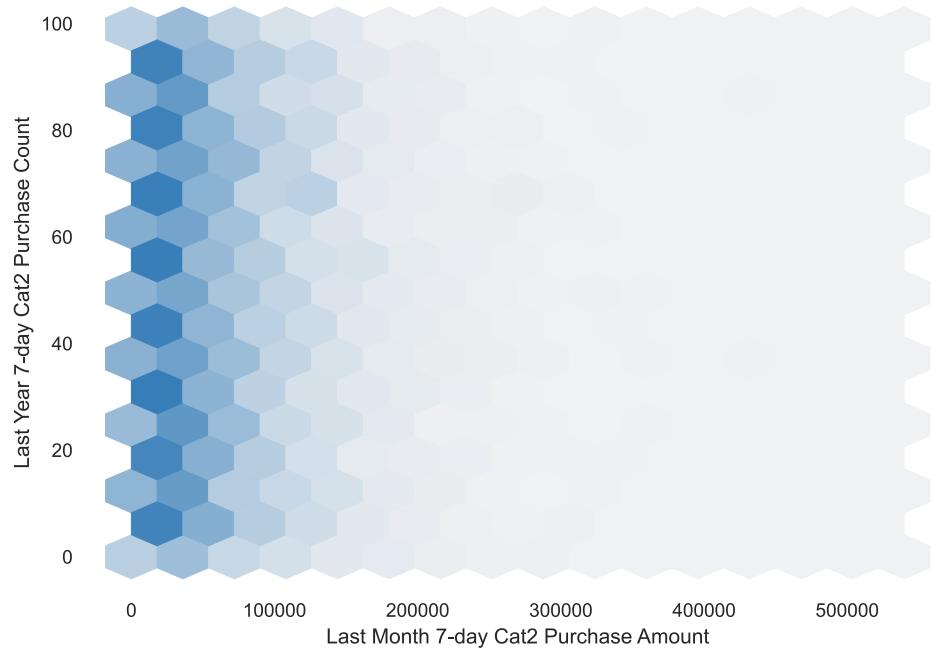


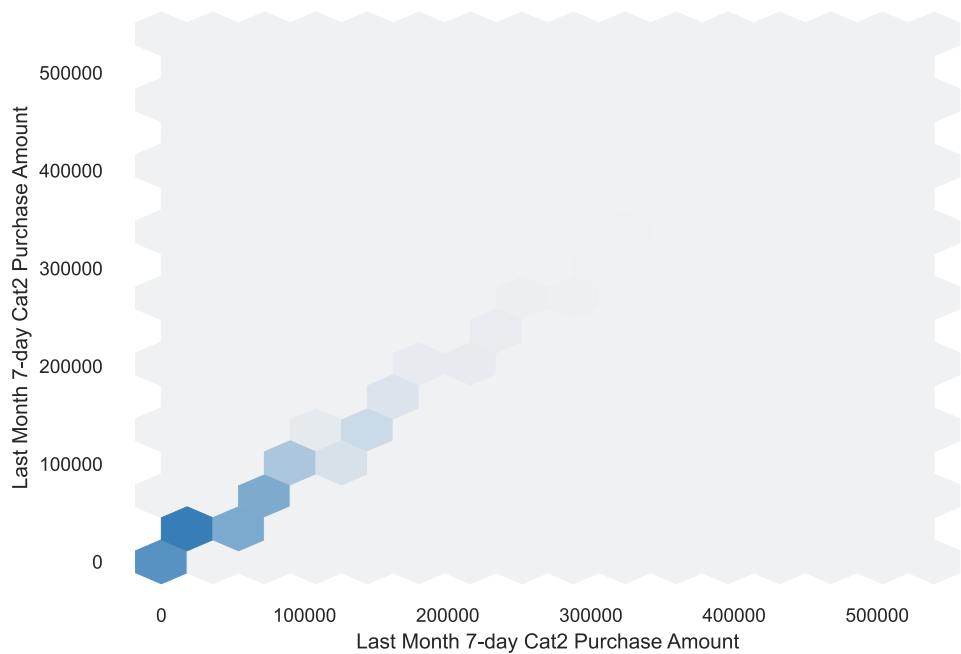


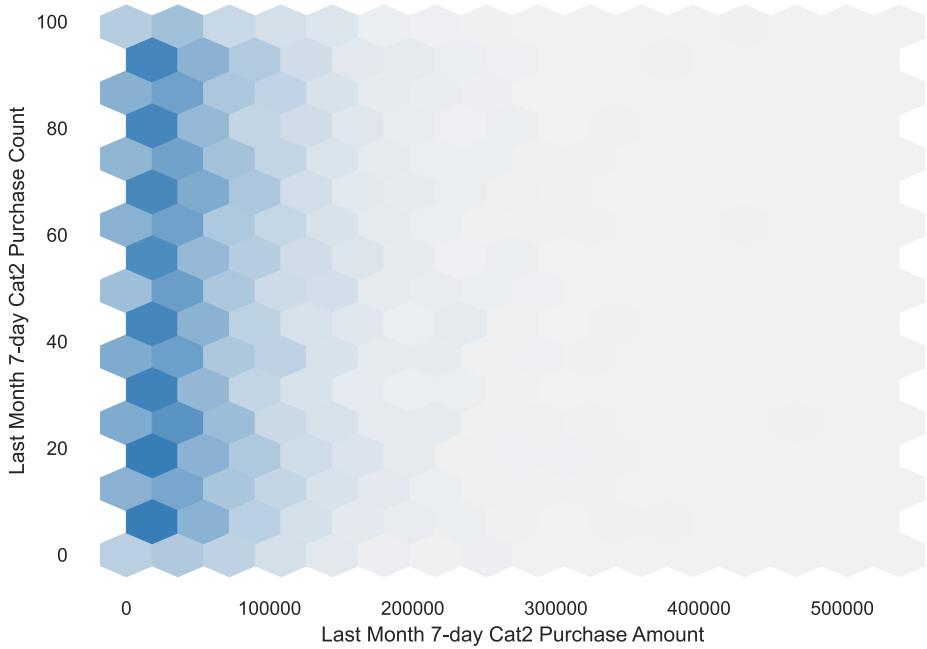


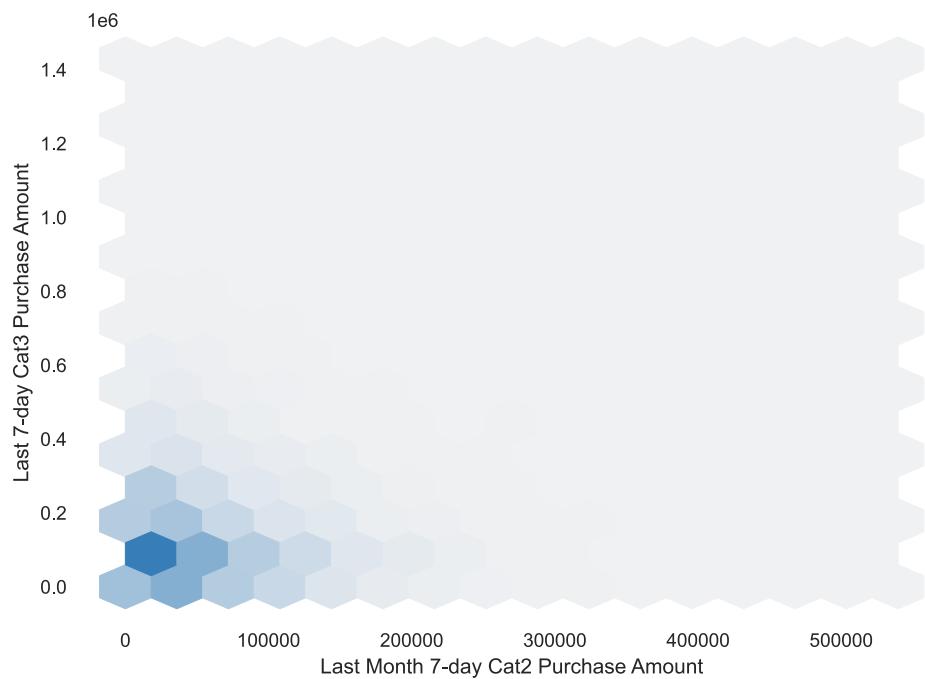


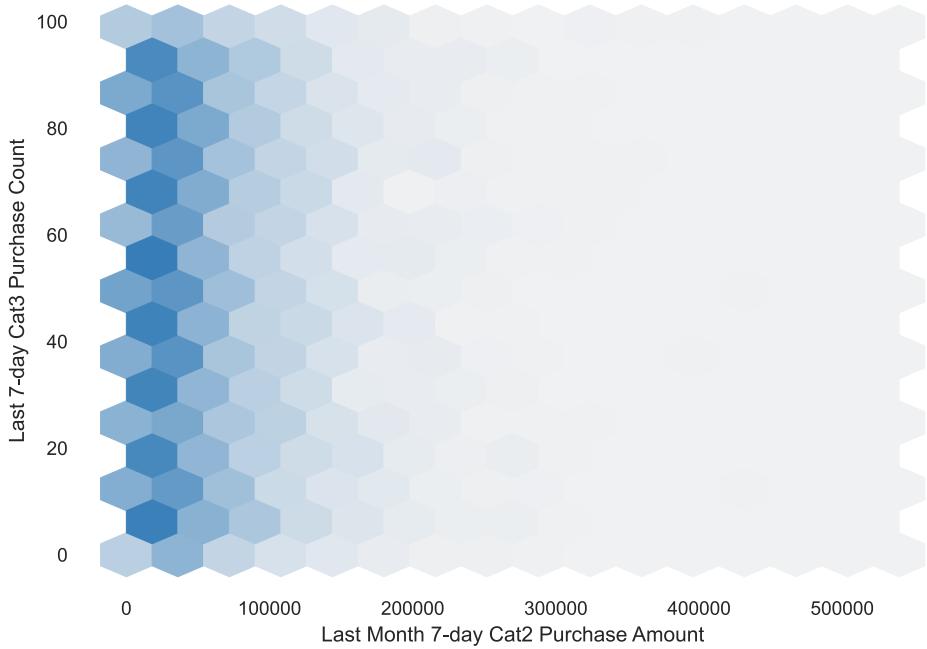


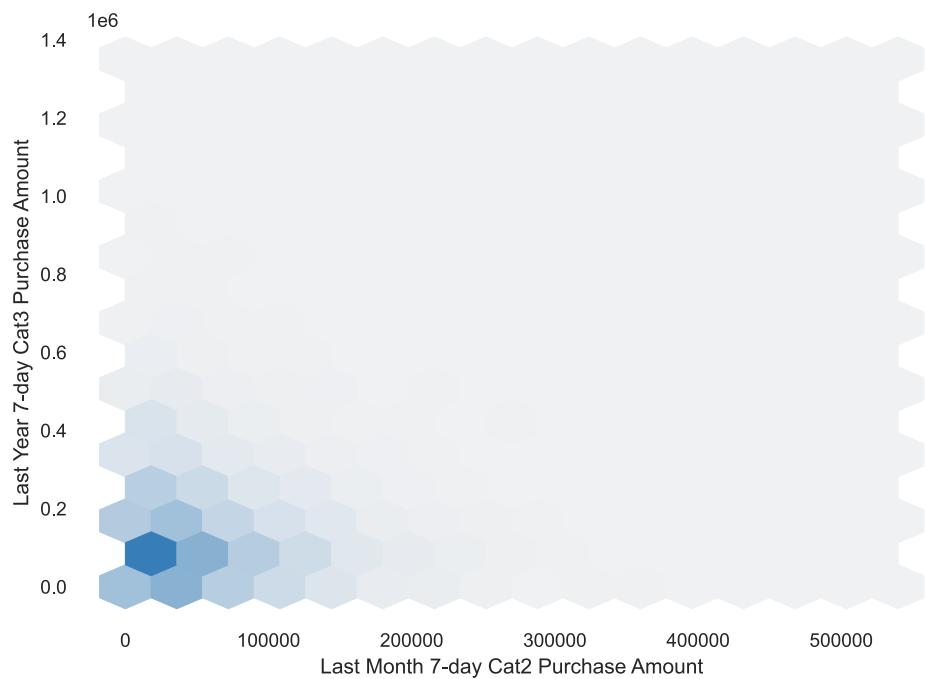


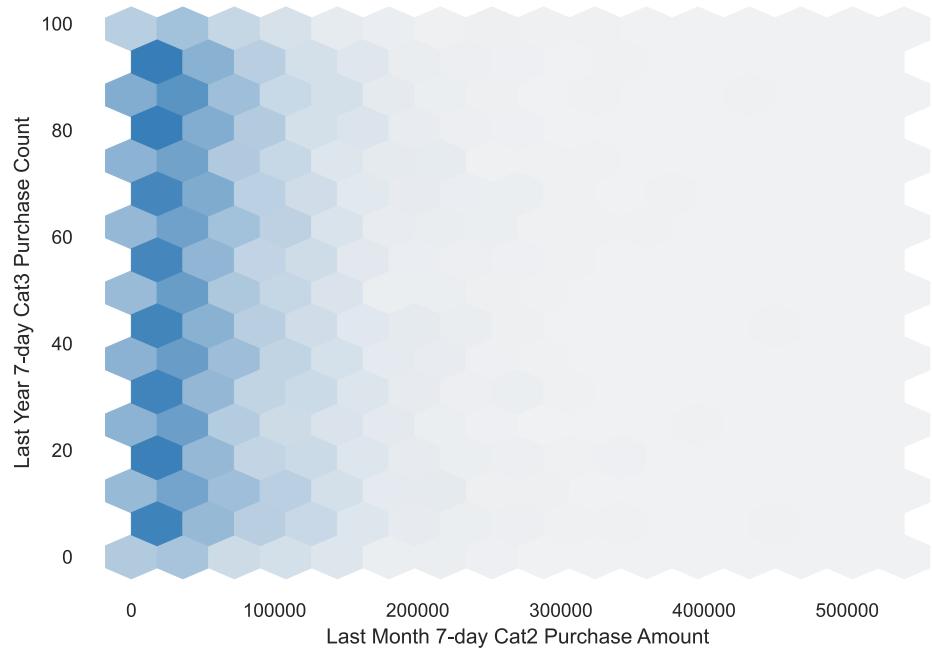


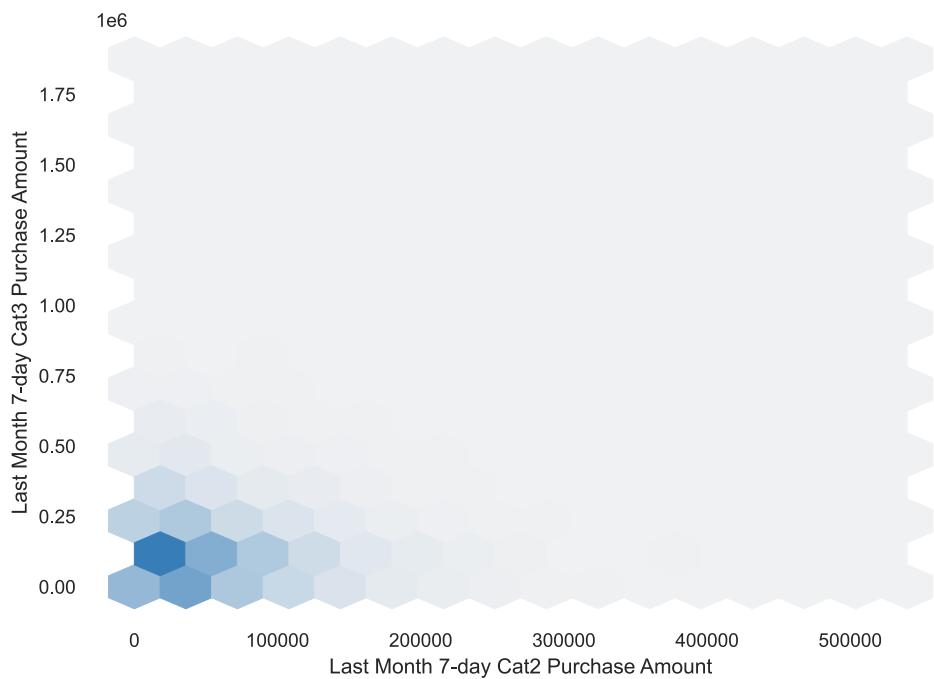










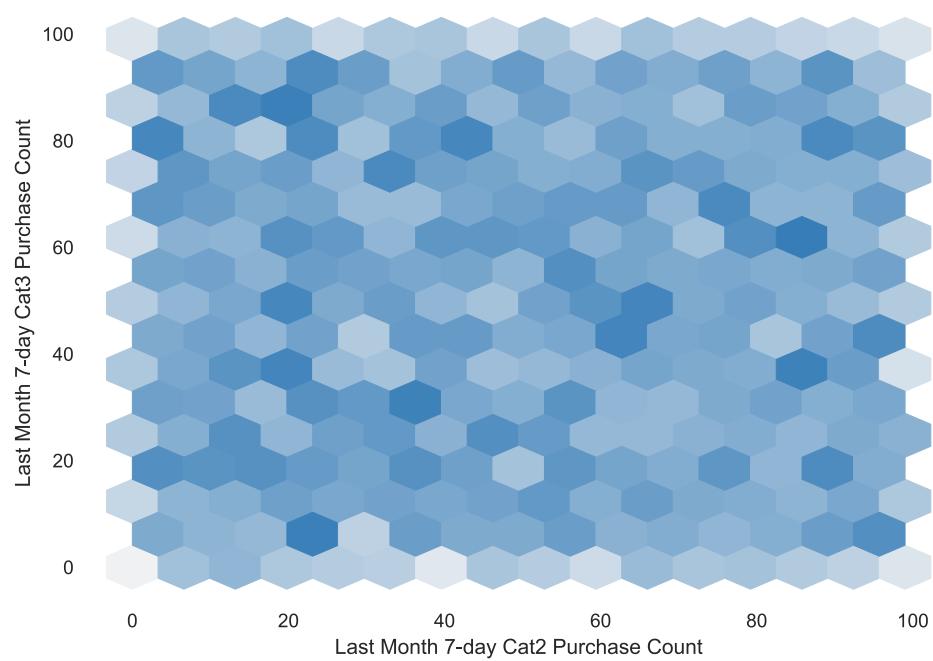


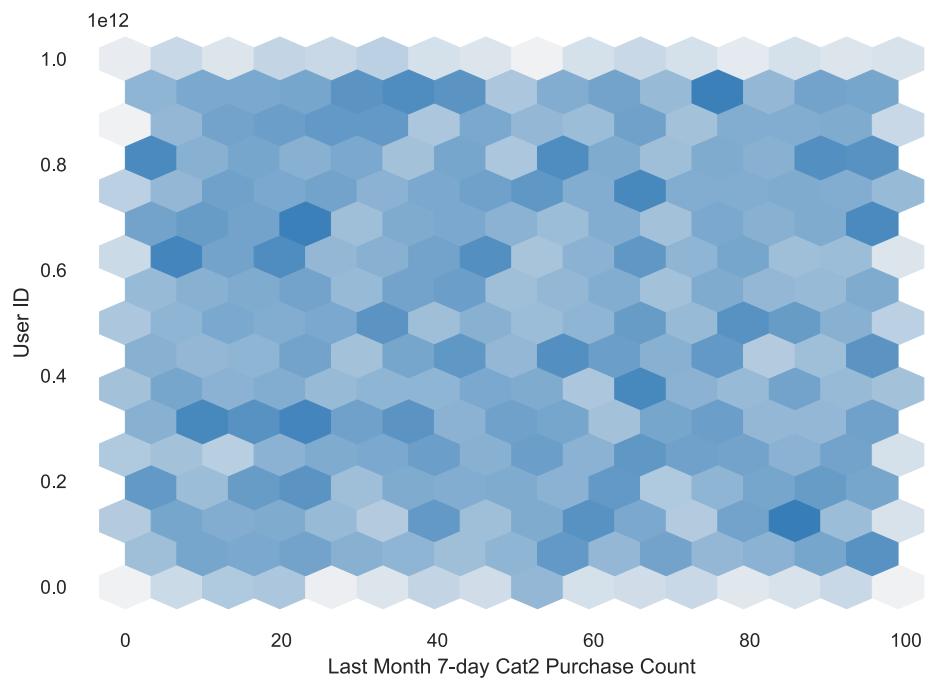
Last Month 7-day Cat3 F
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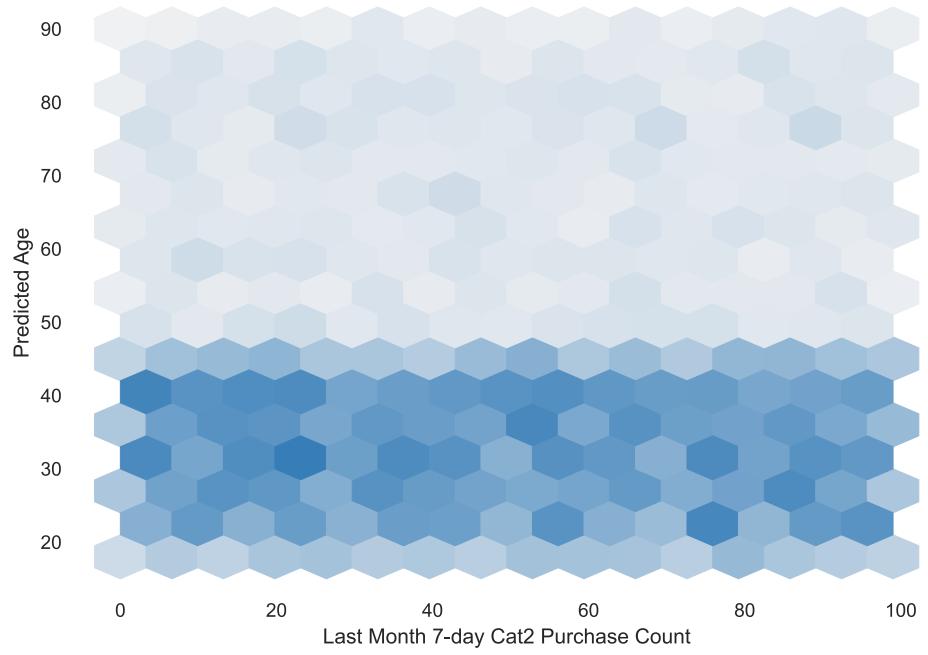
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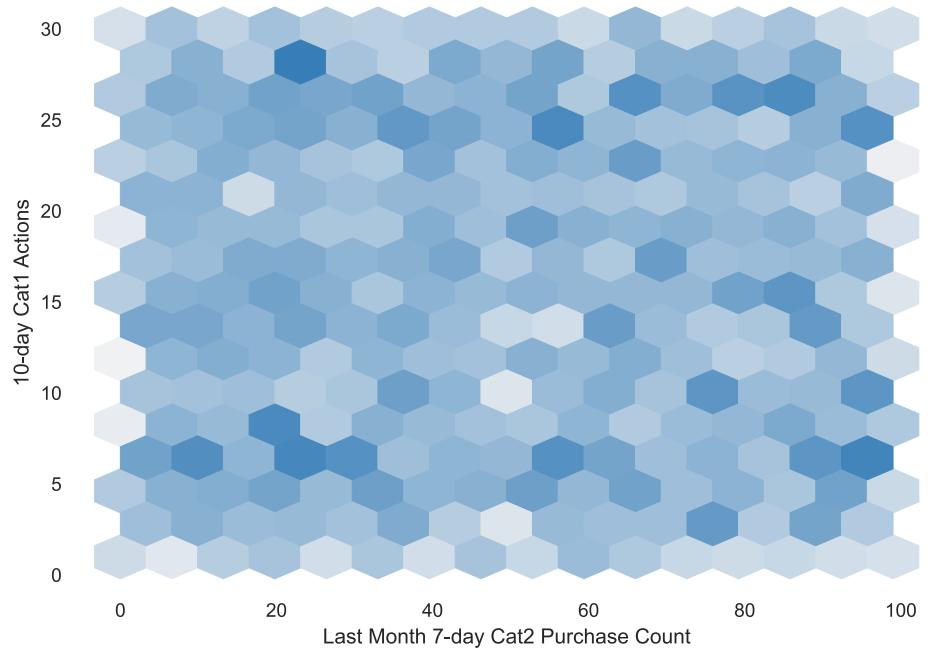
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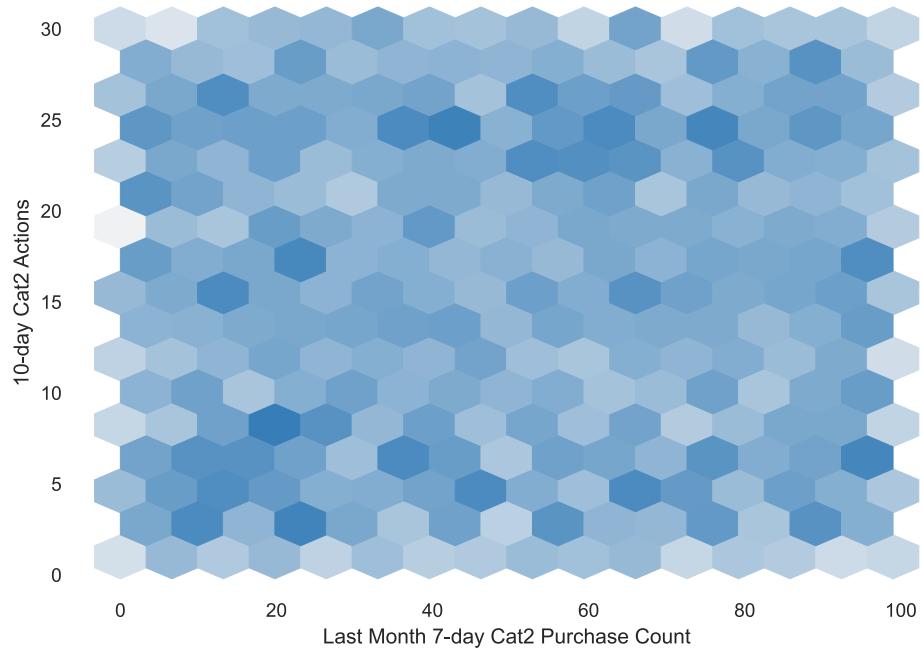
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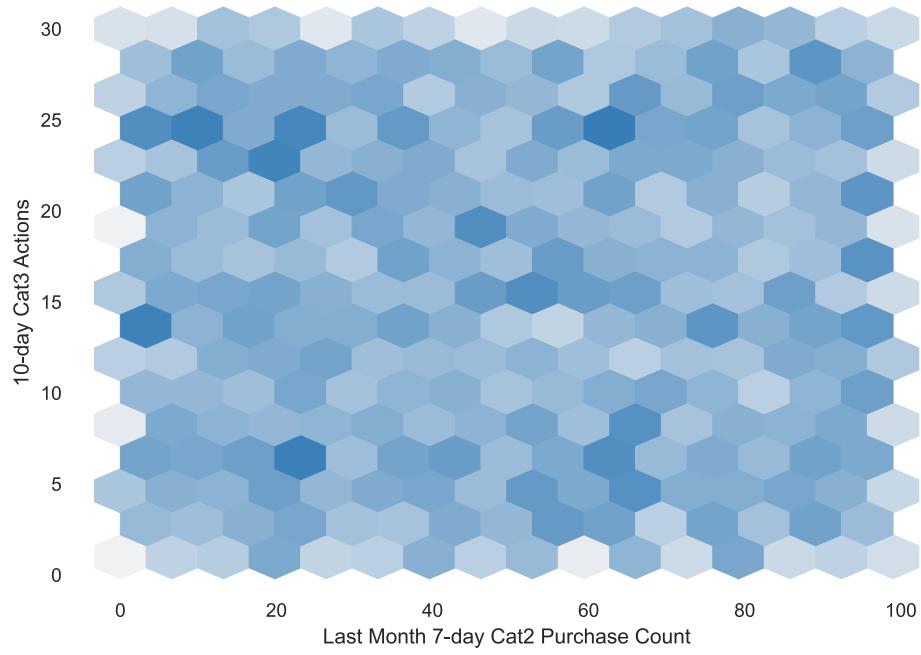


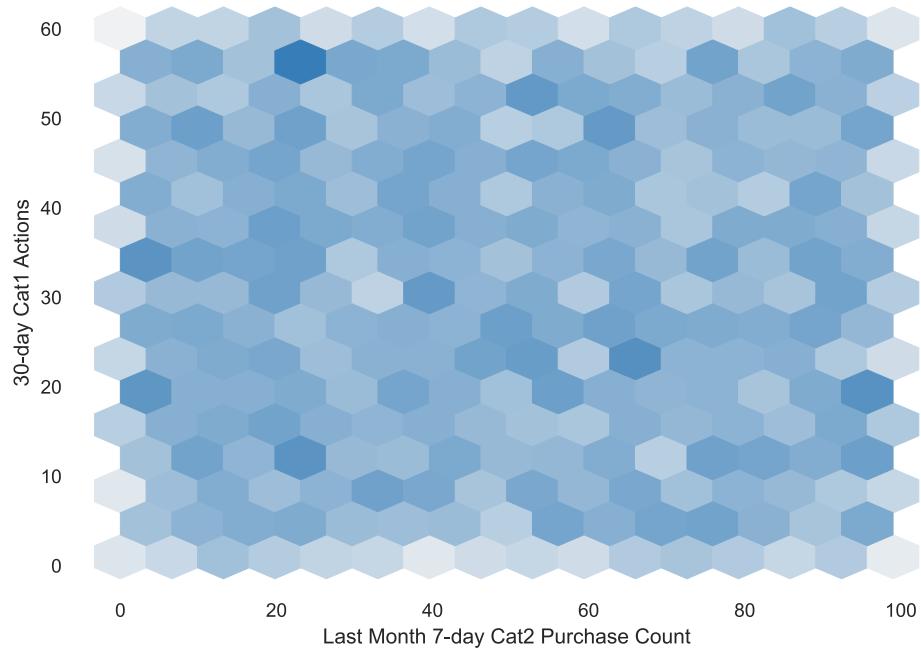


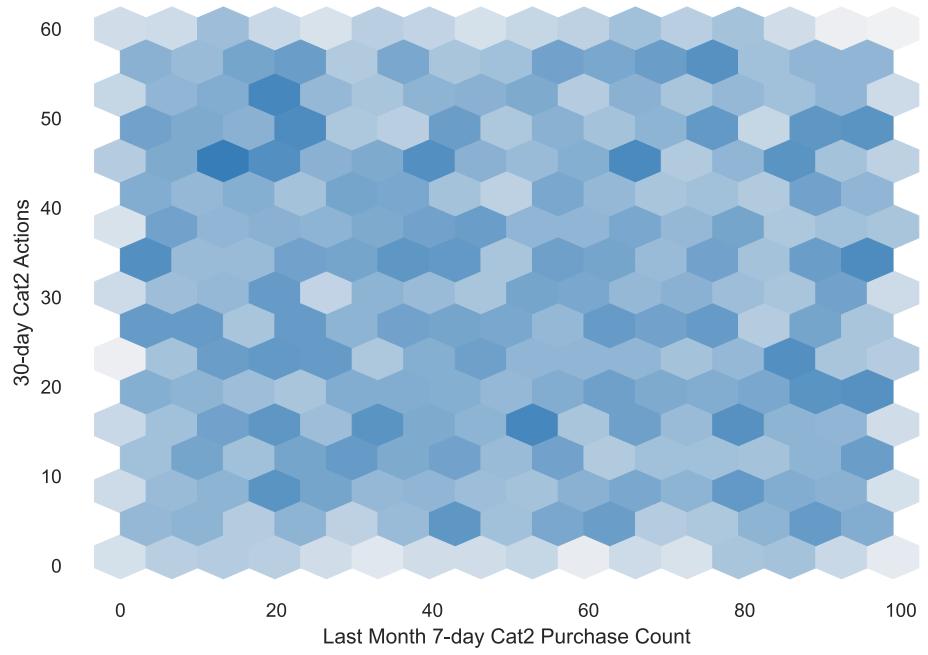


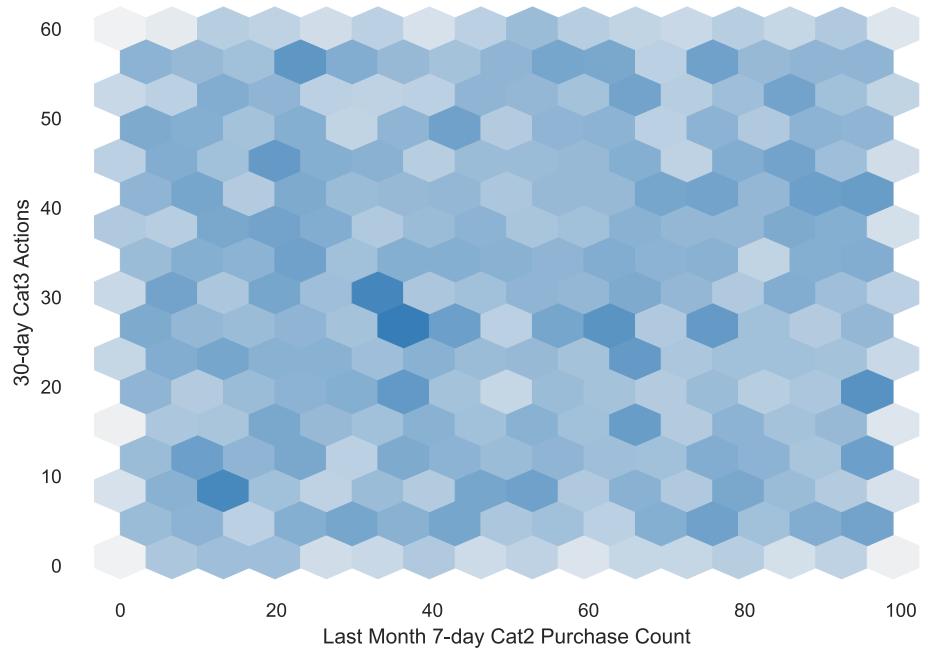


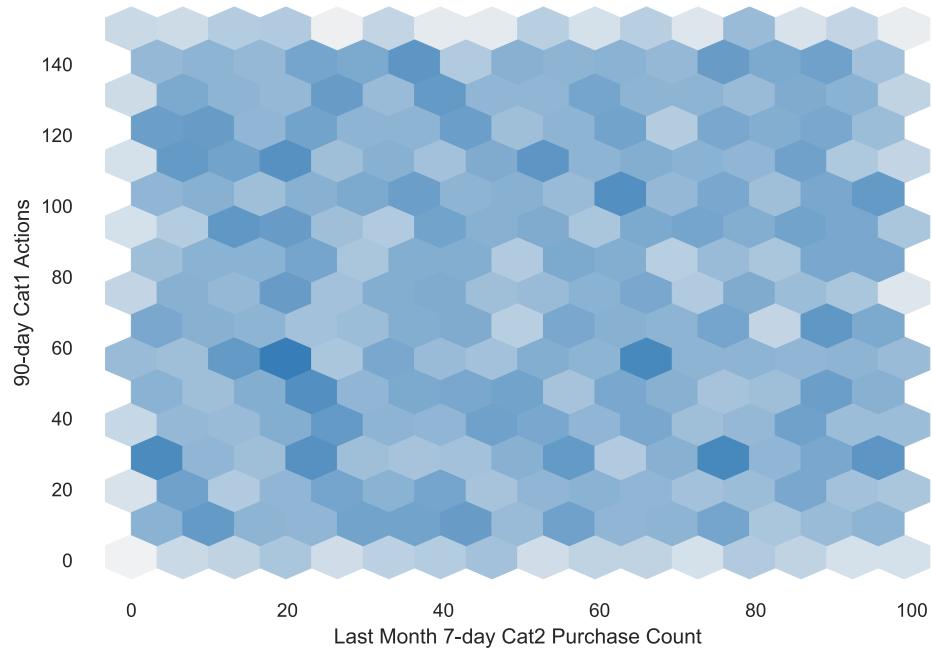


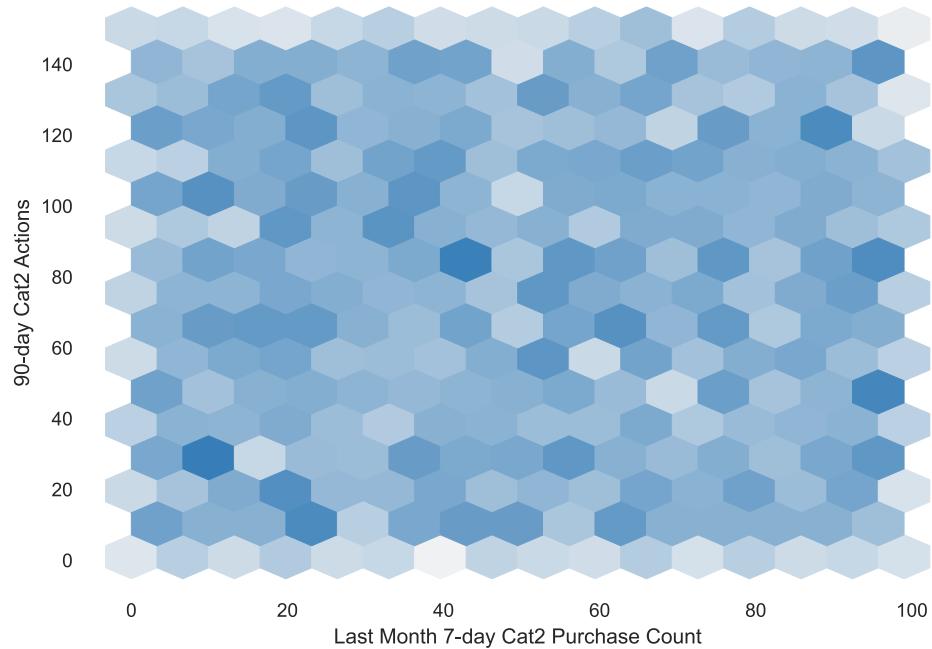


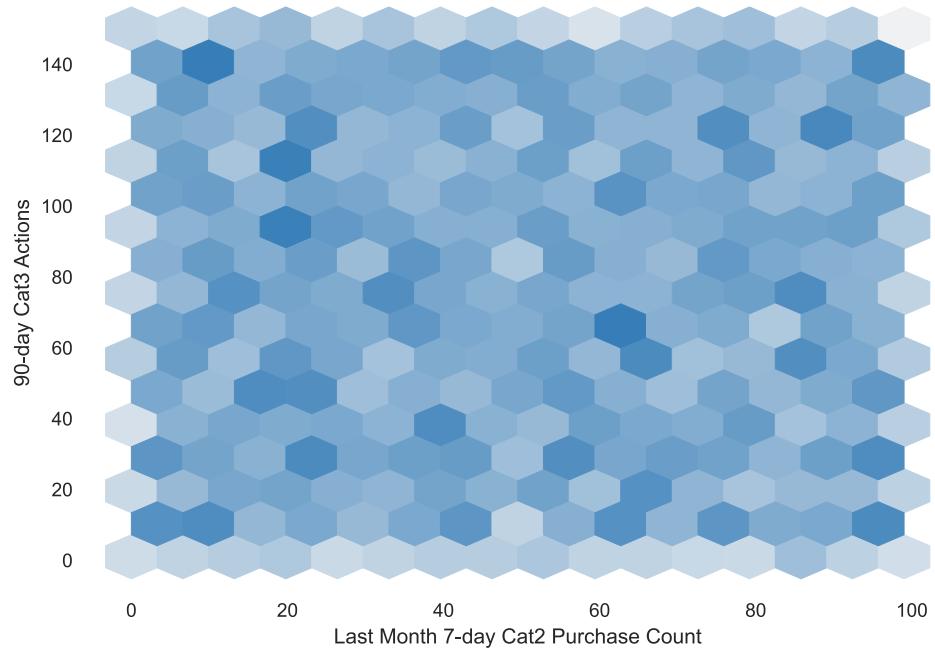


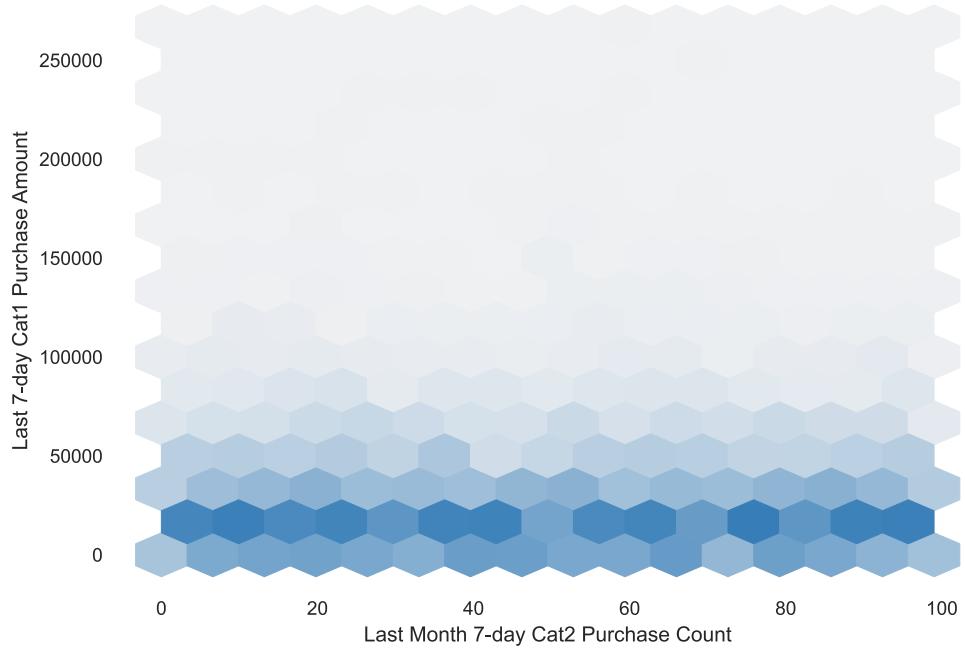


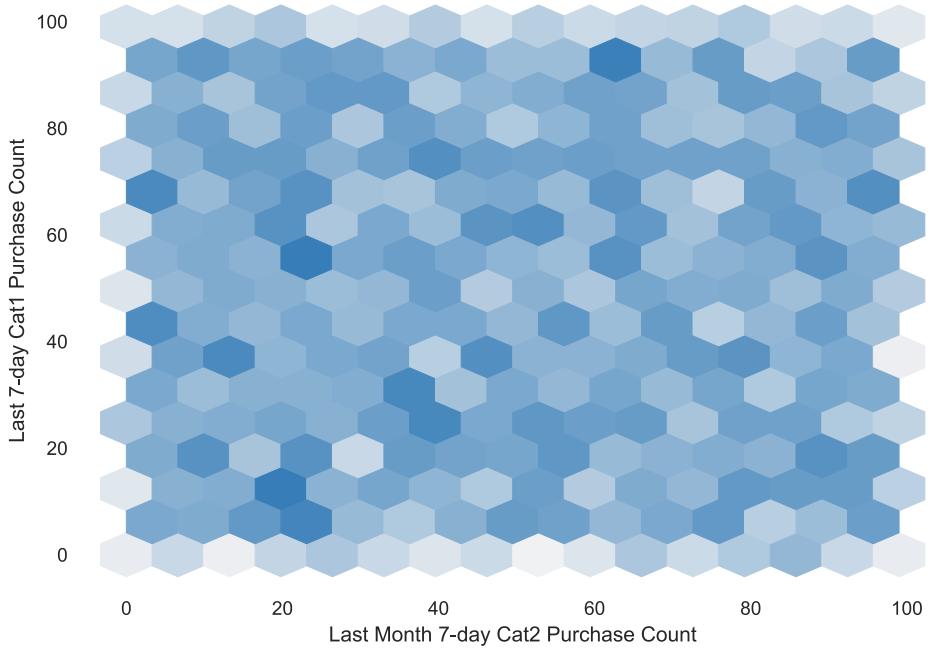


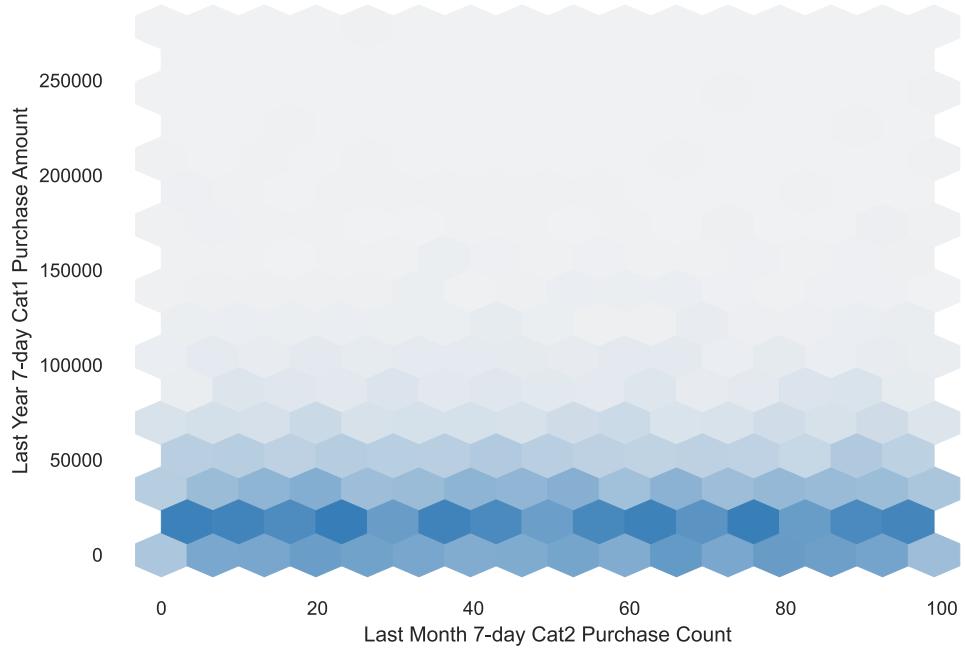


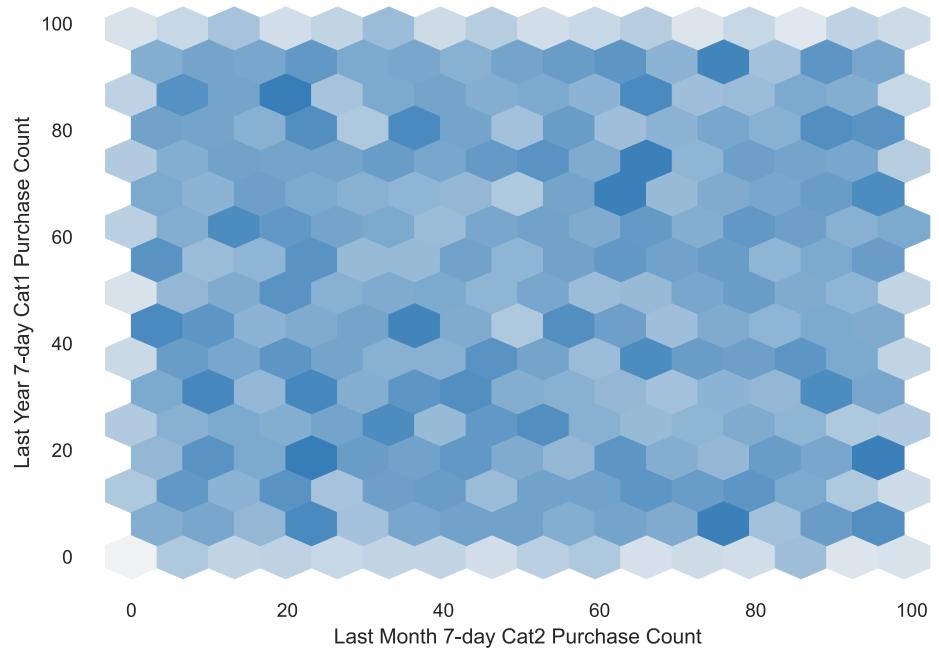


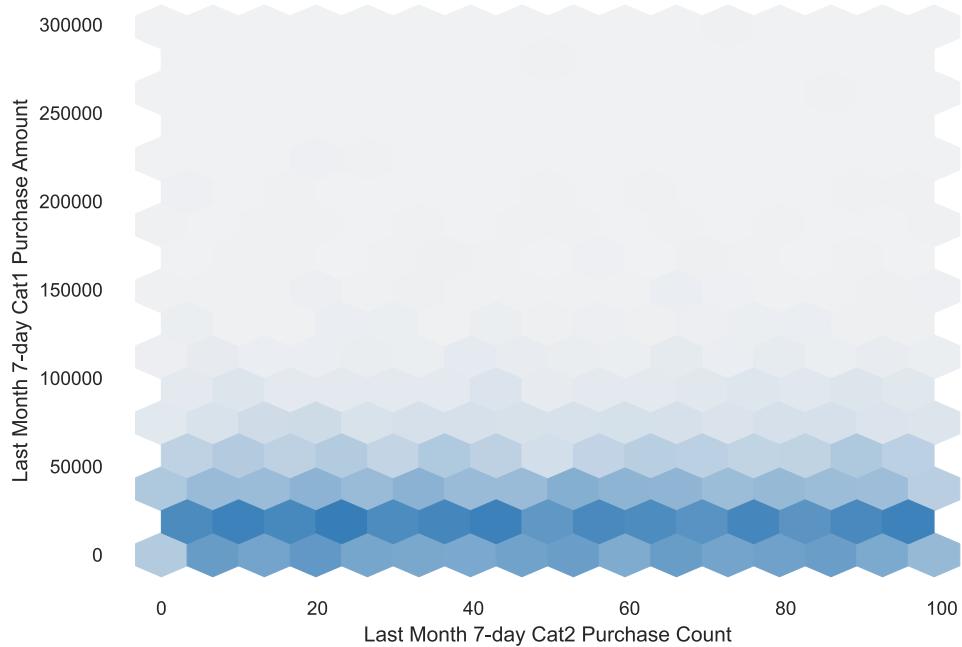


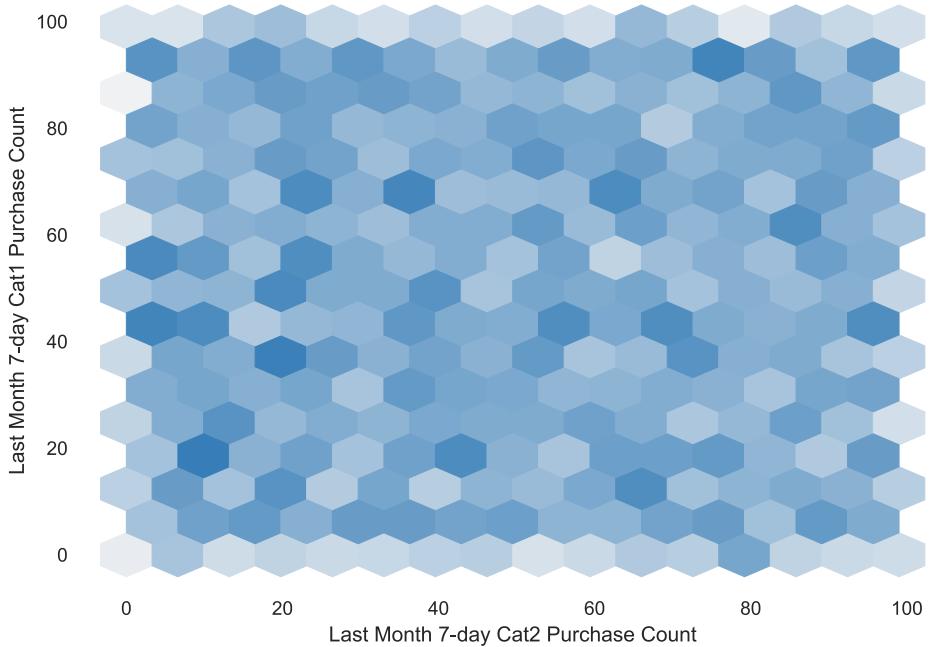


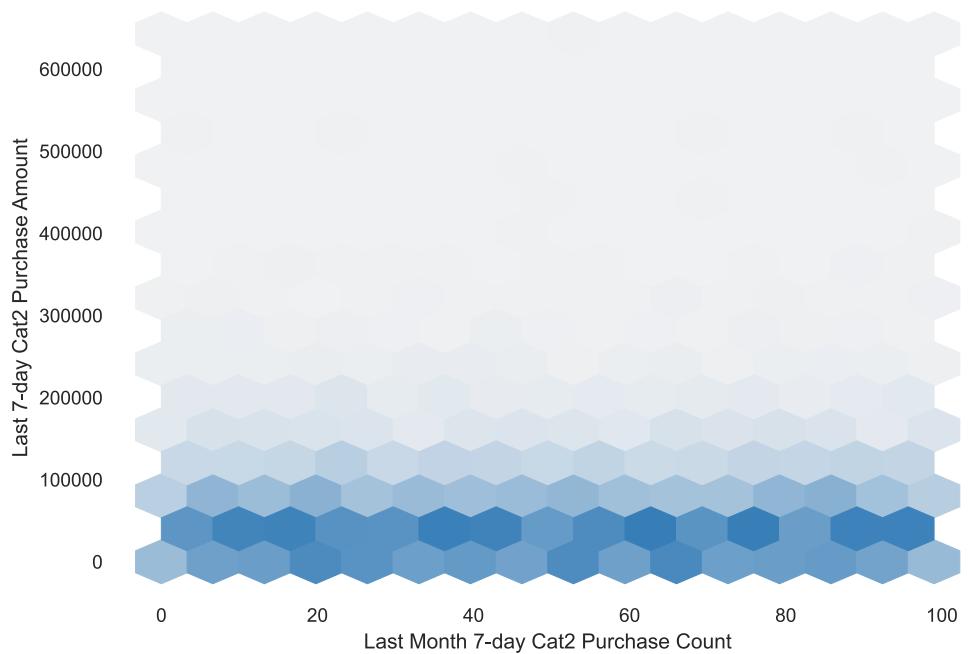


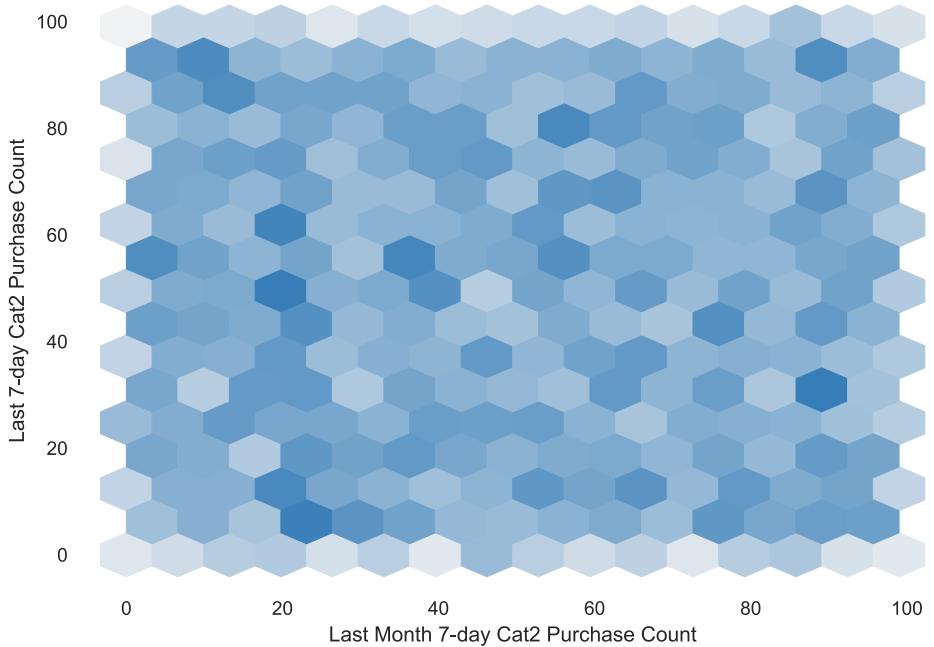


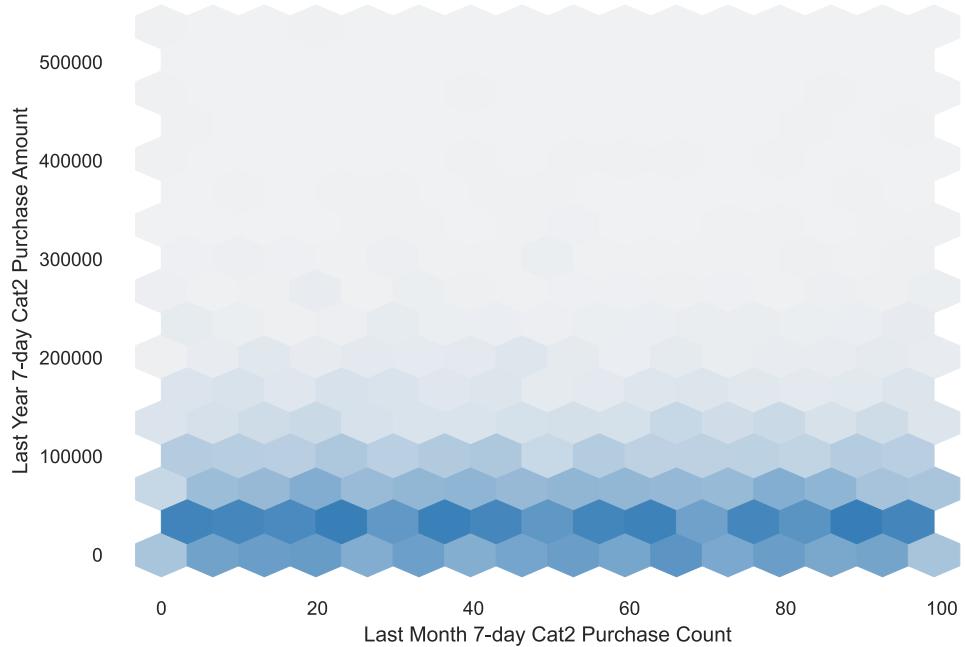


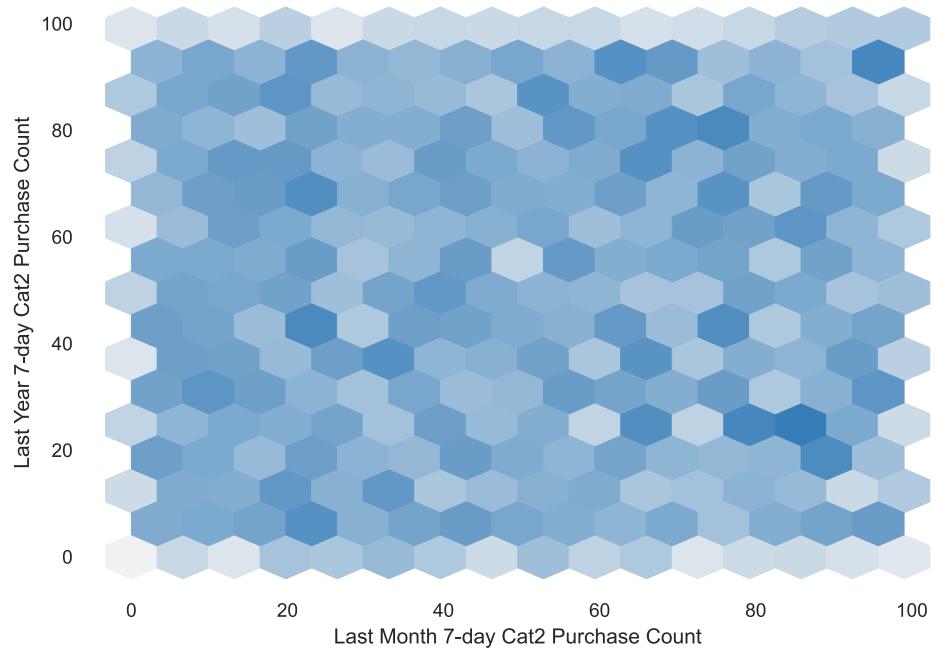


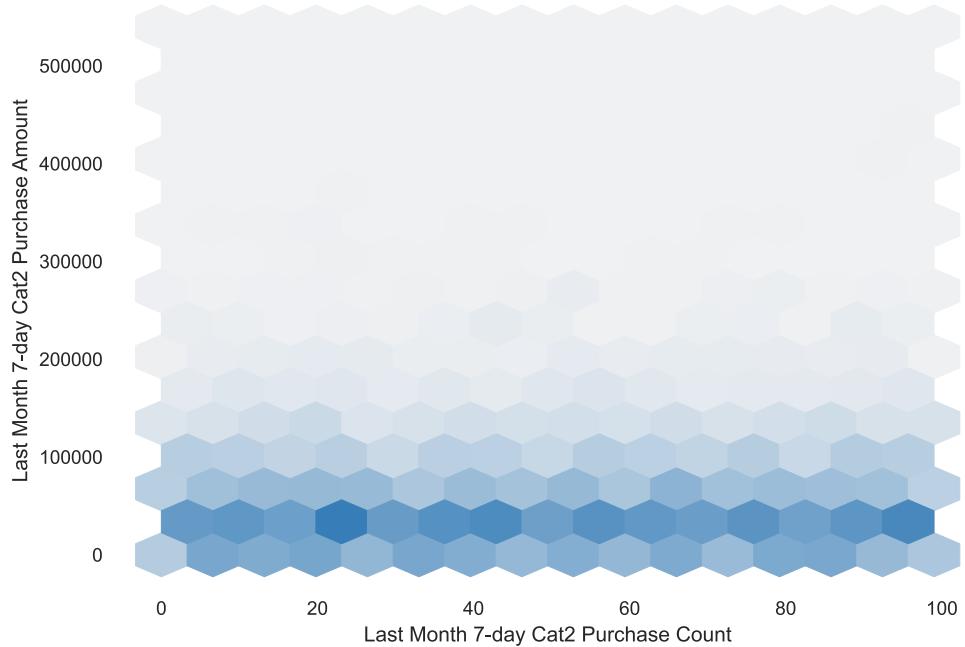


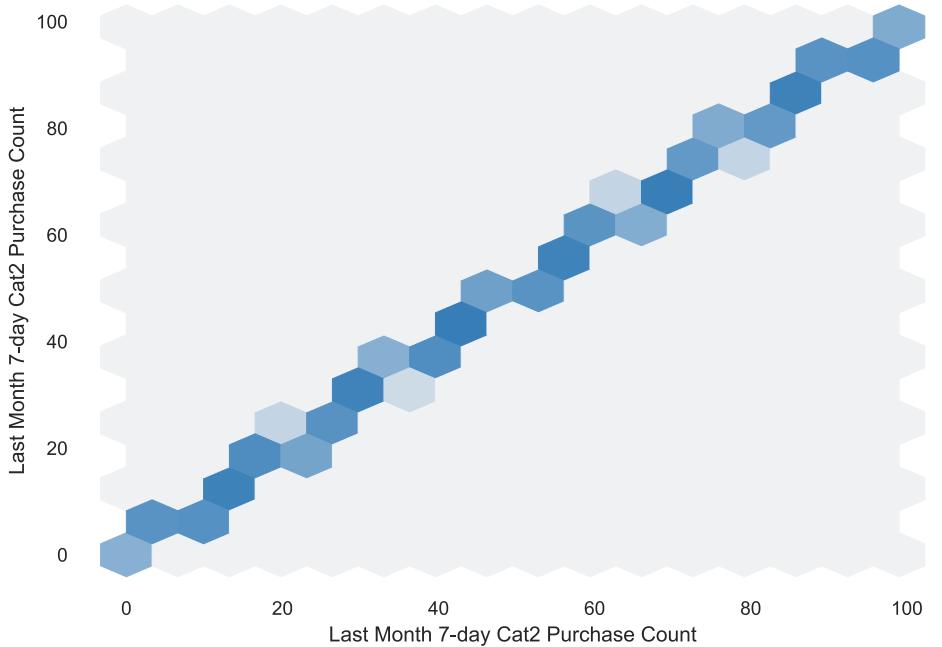


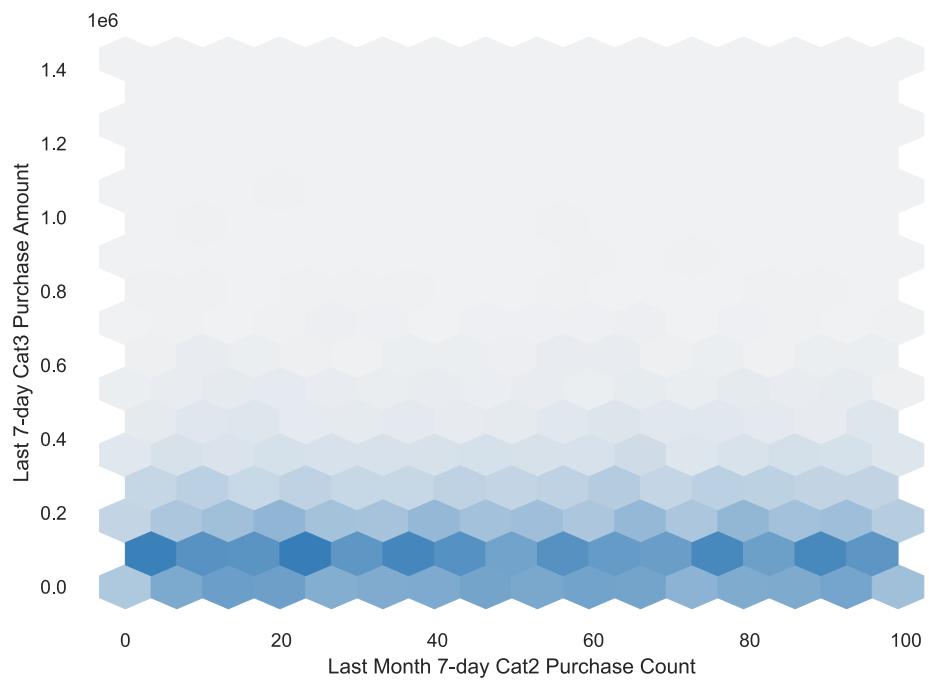


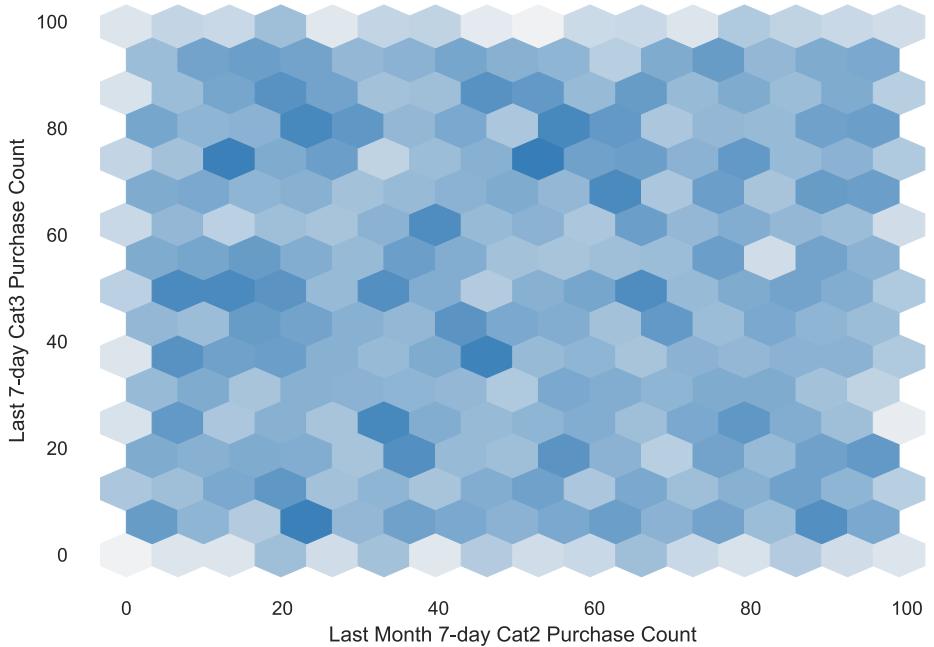


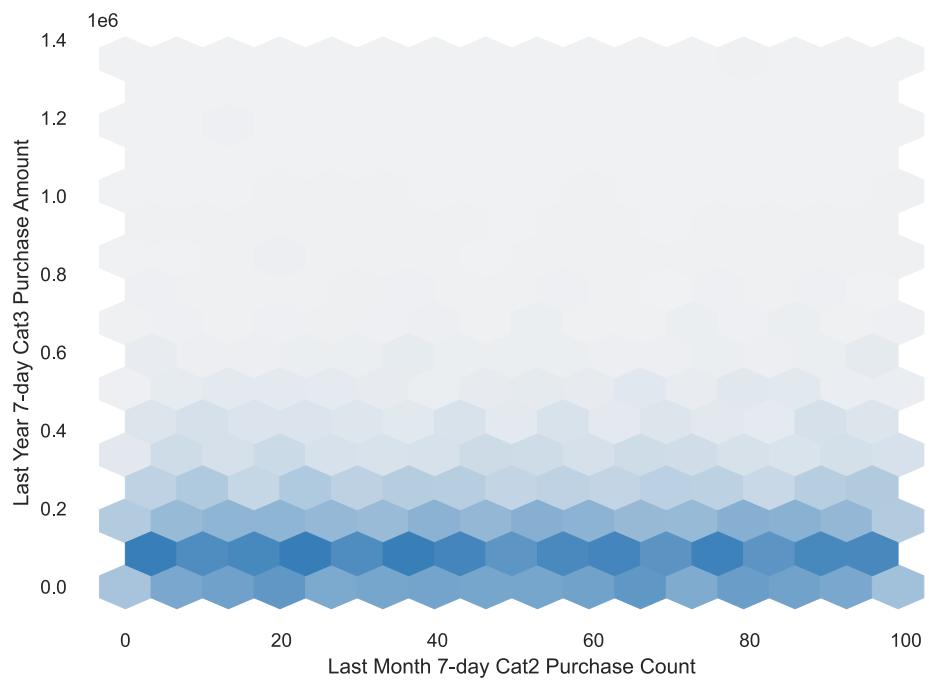


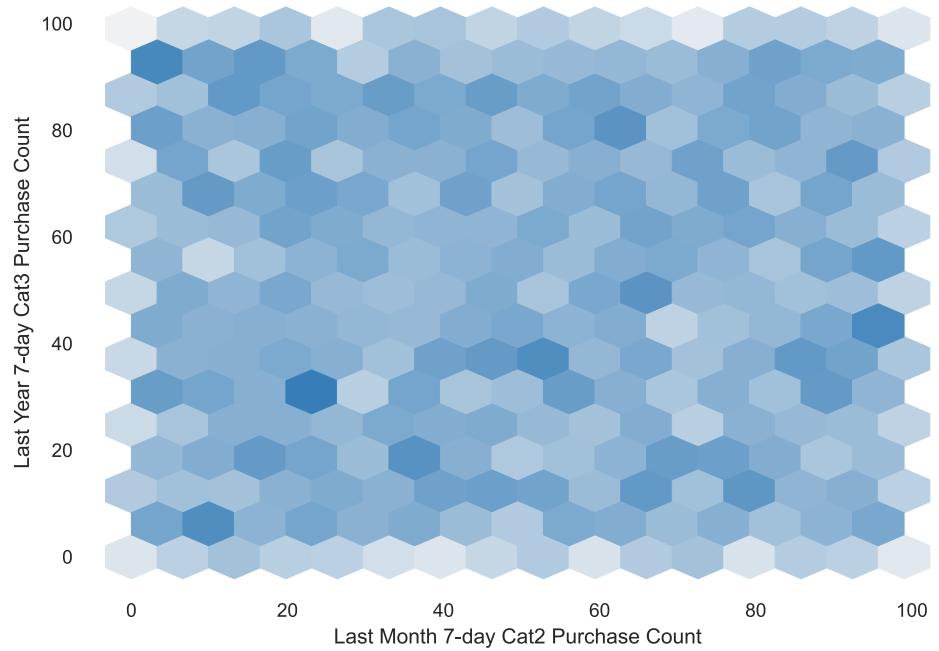


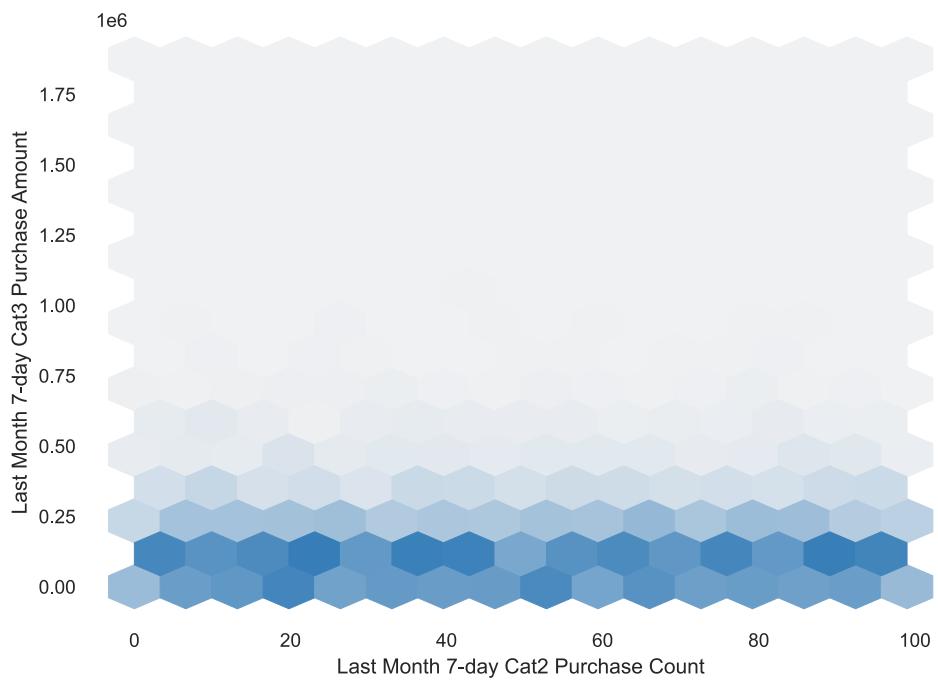




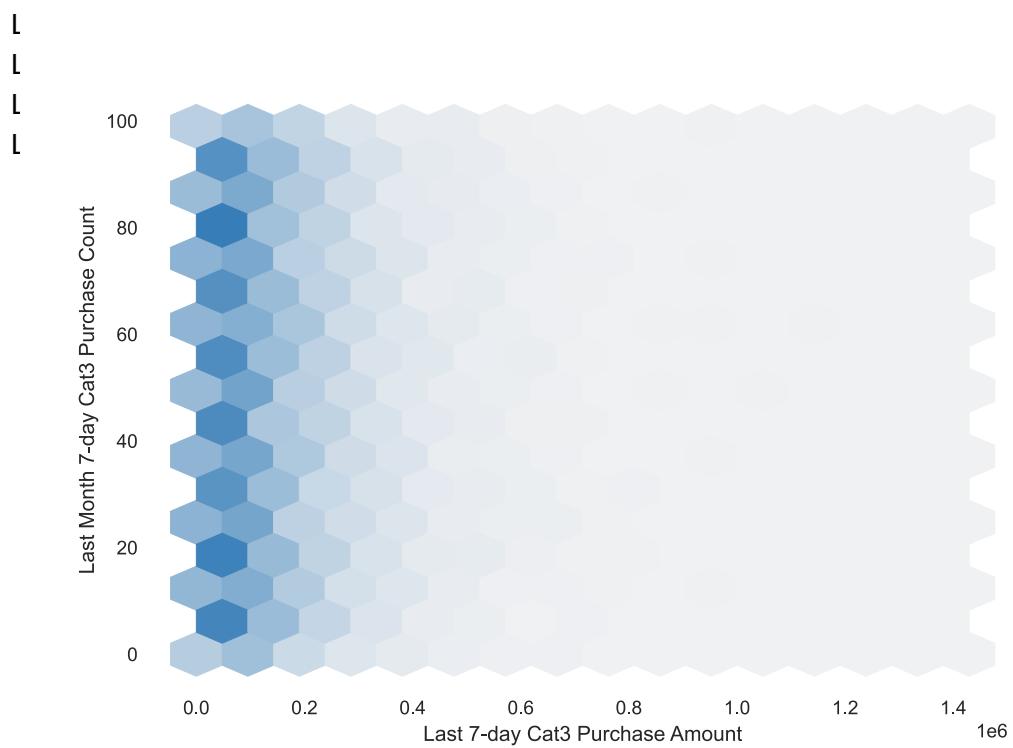


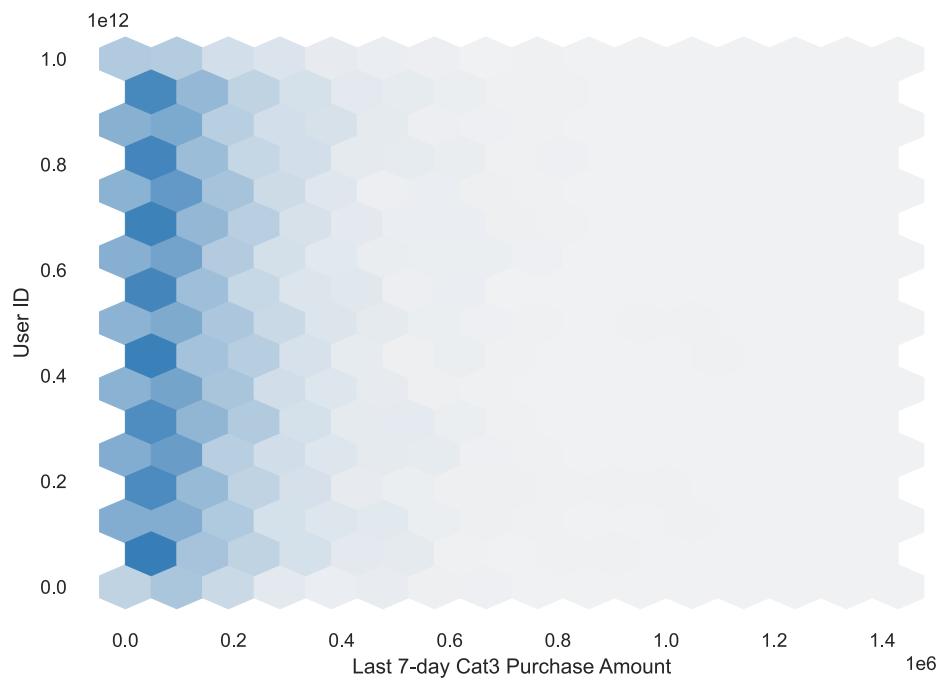


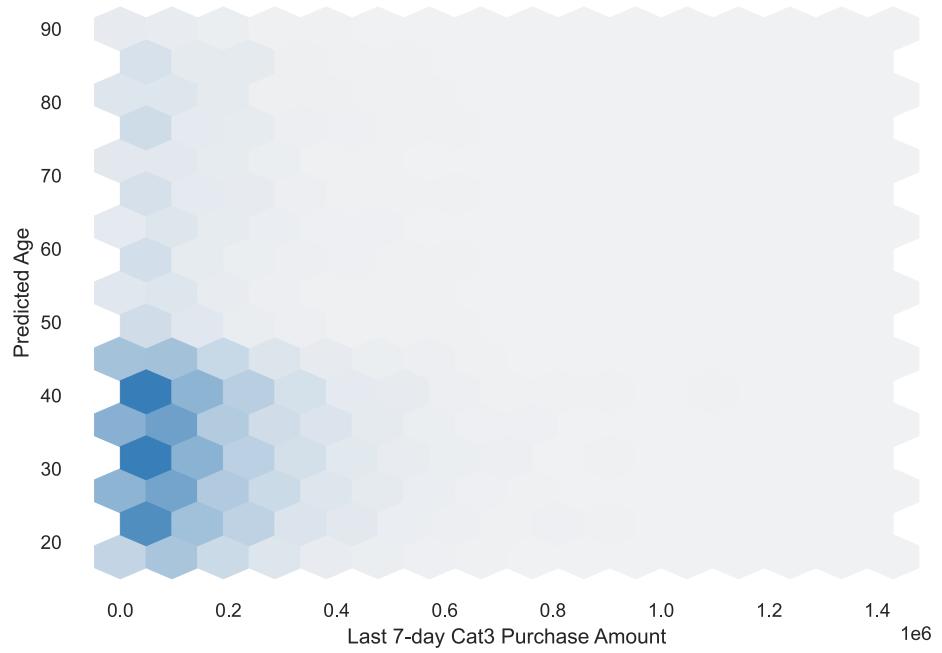


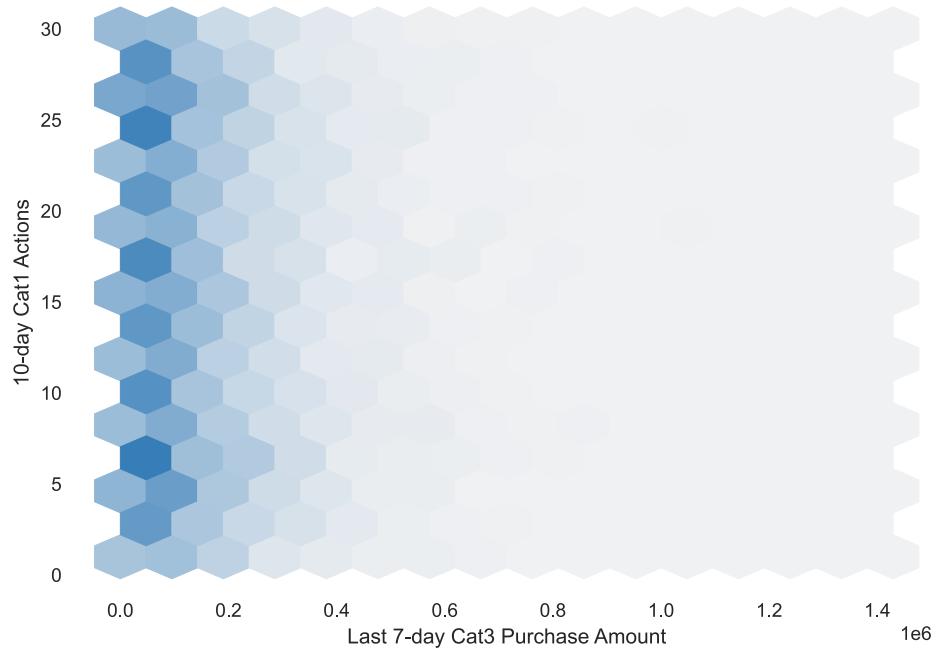


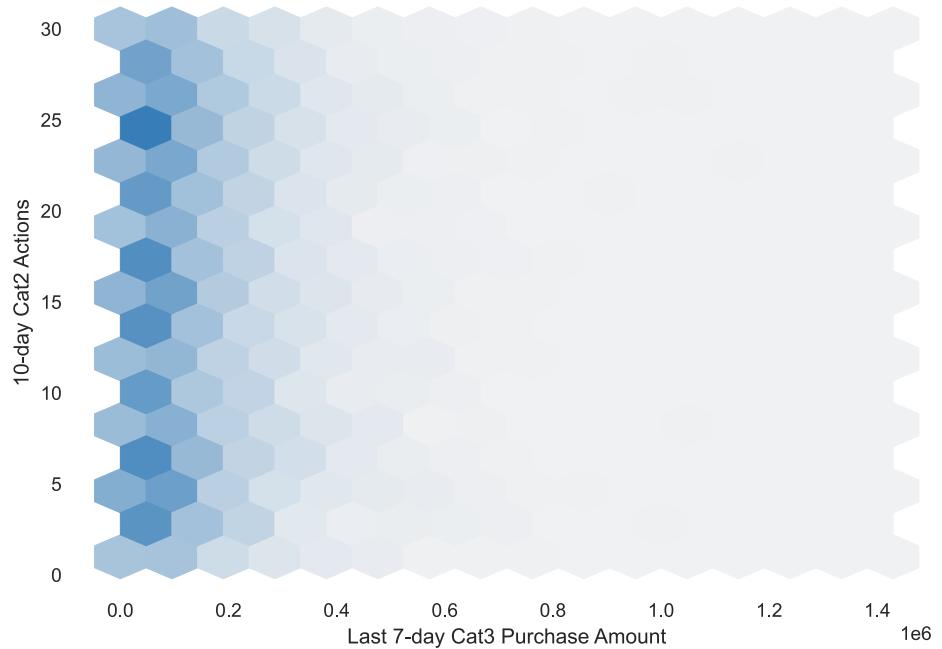
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
30-day Cat2 Actions
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90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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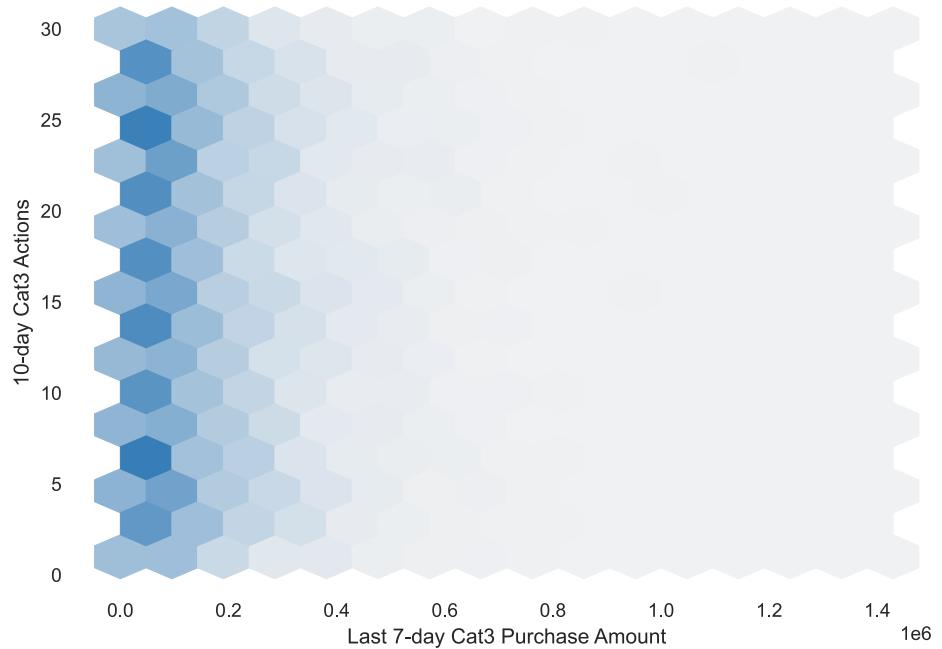


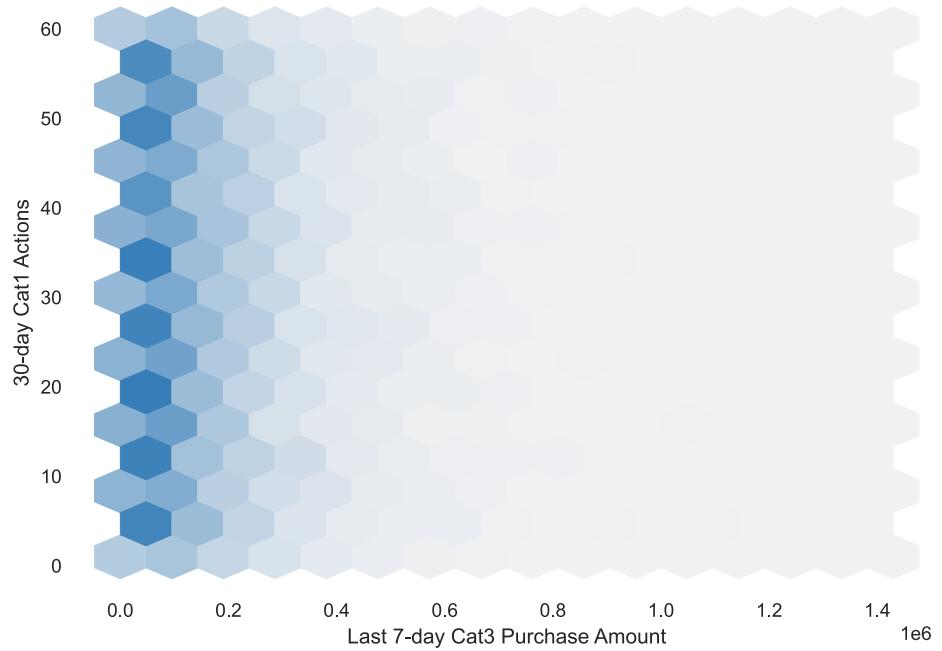


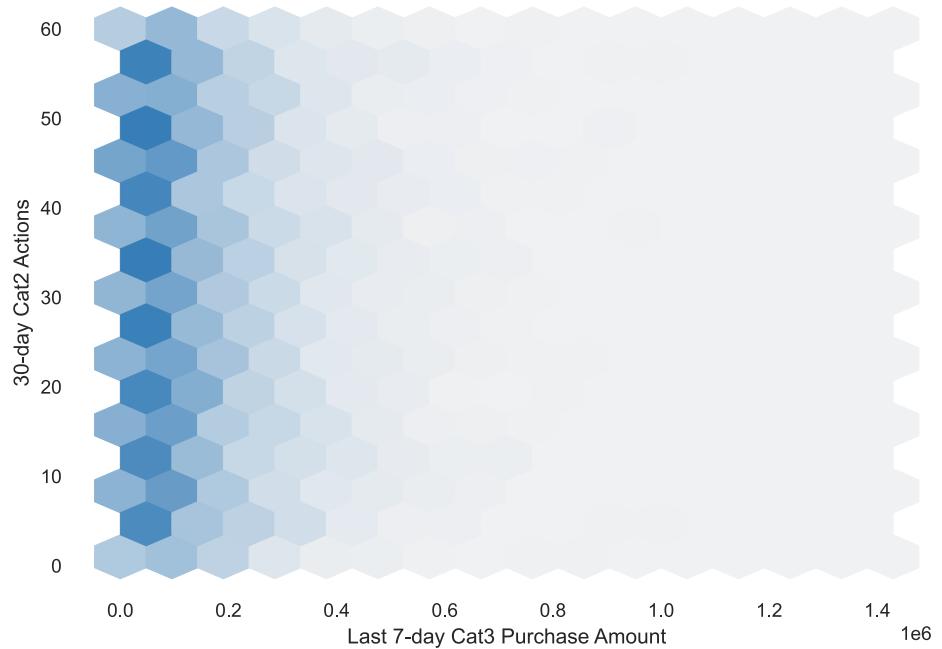


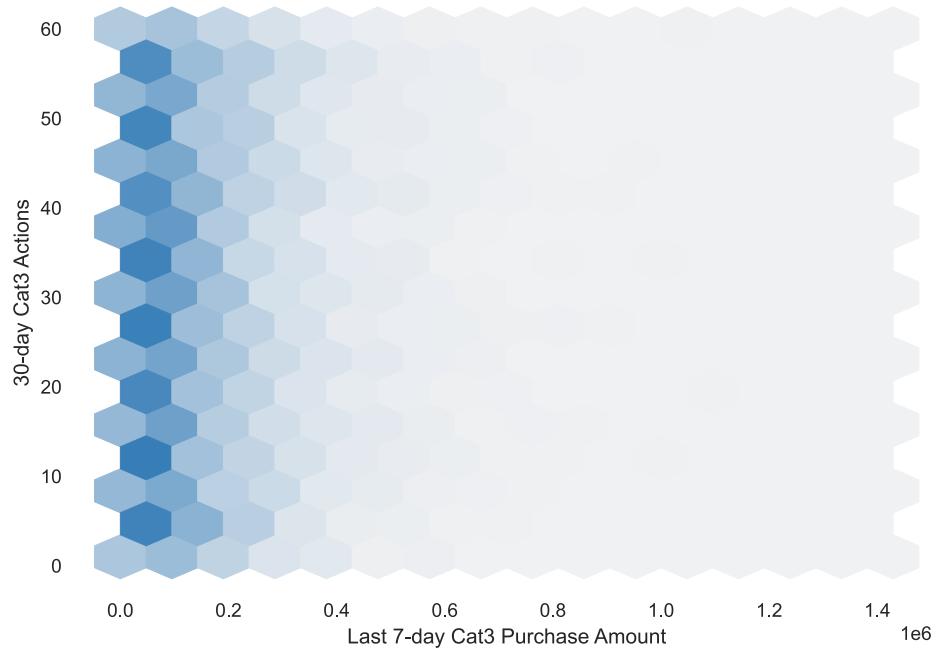


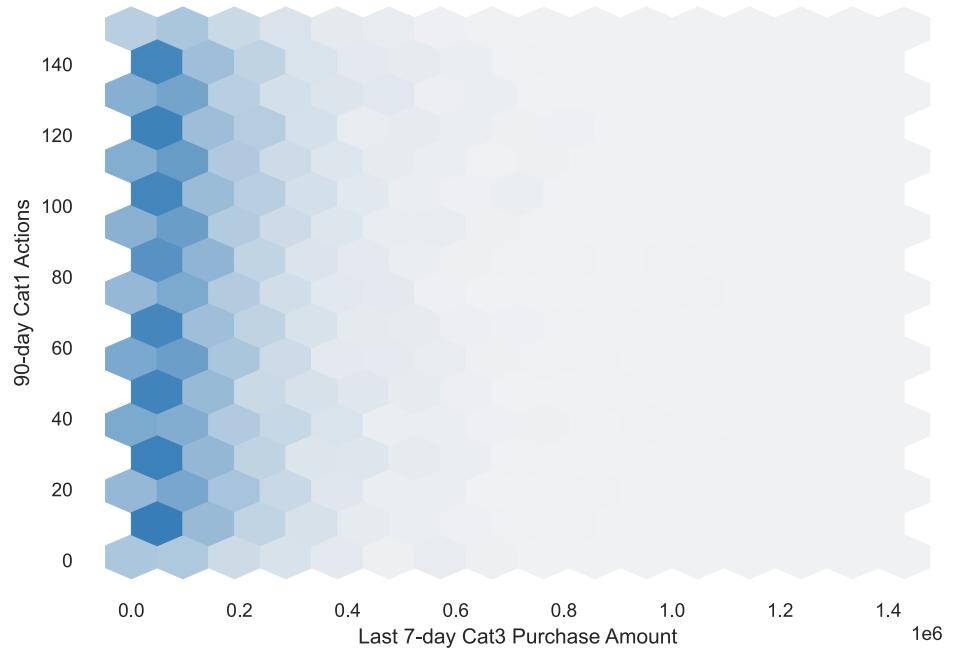


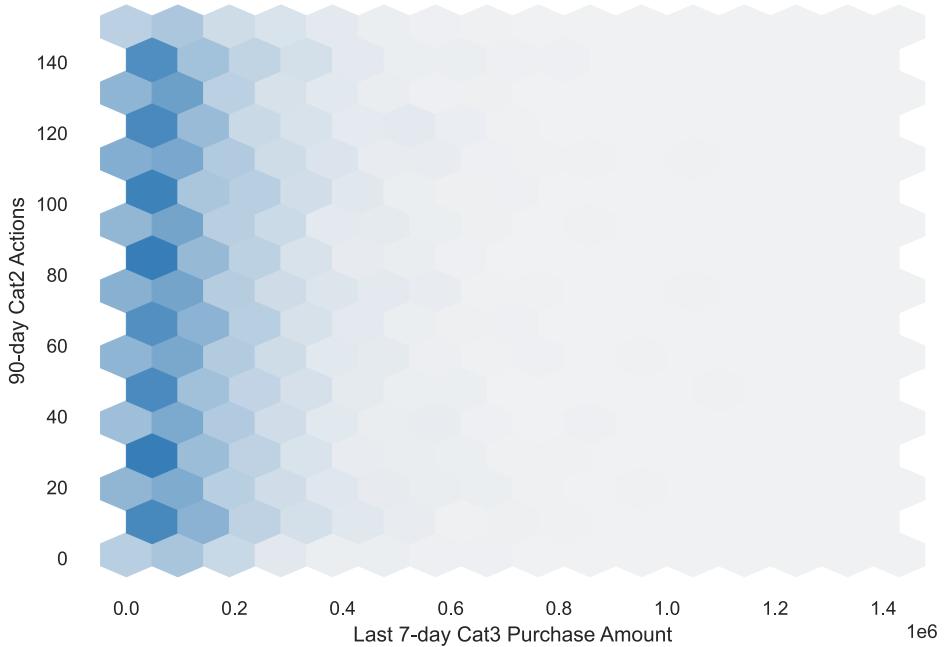


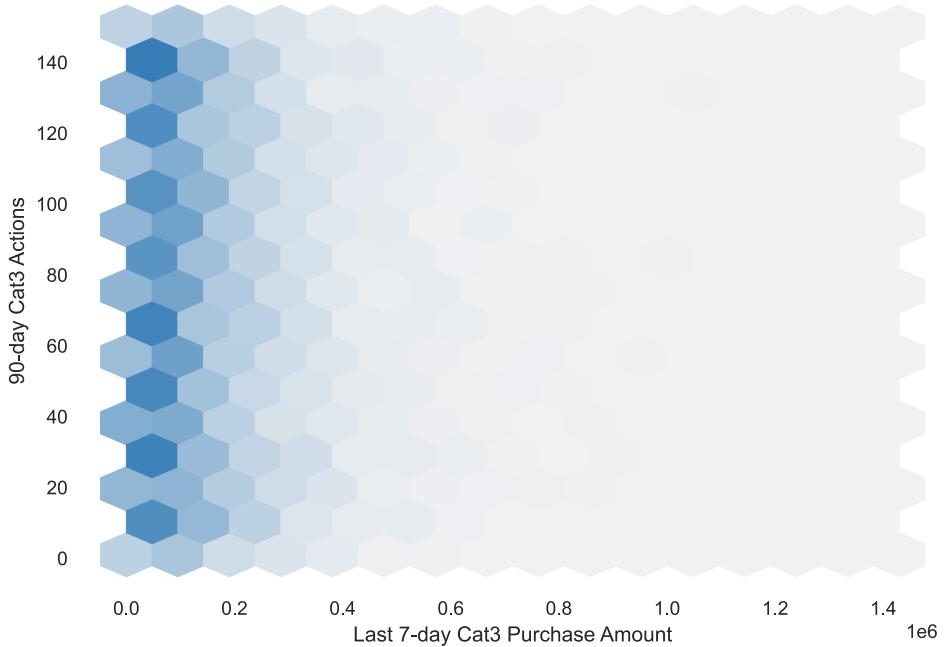


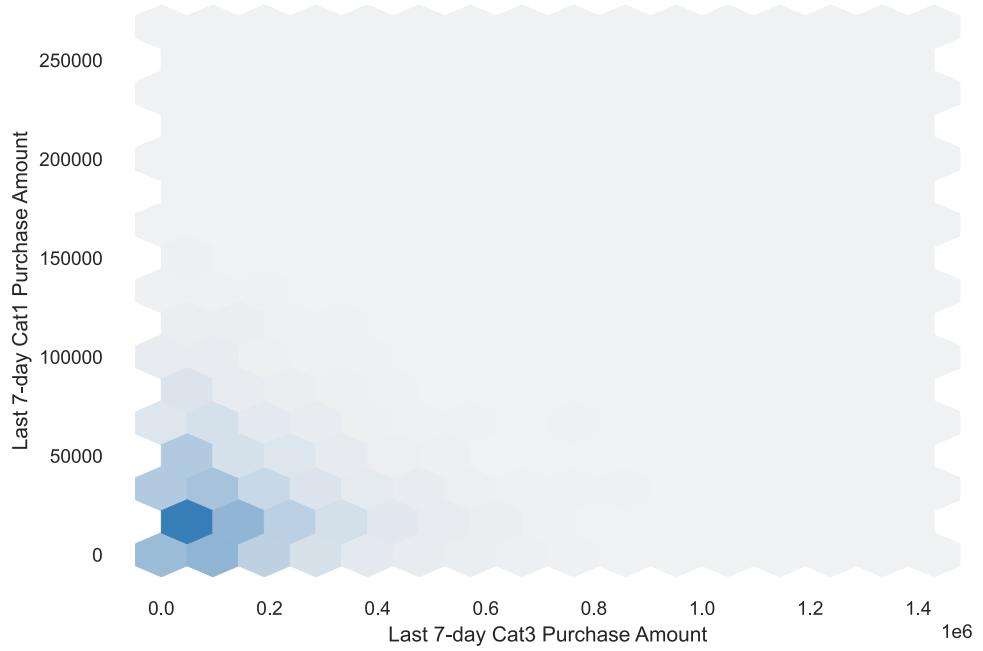


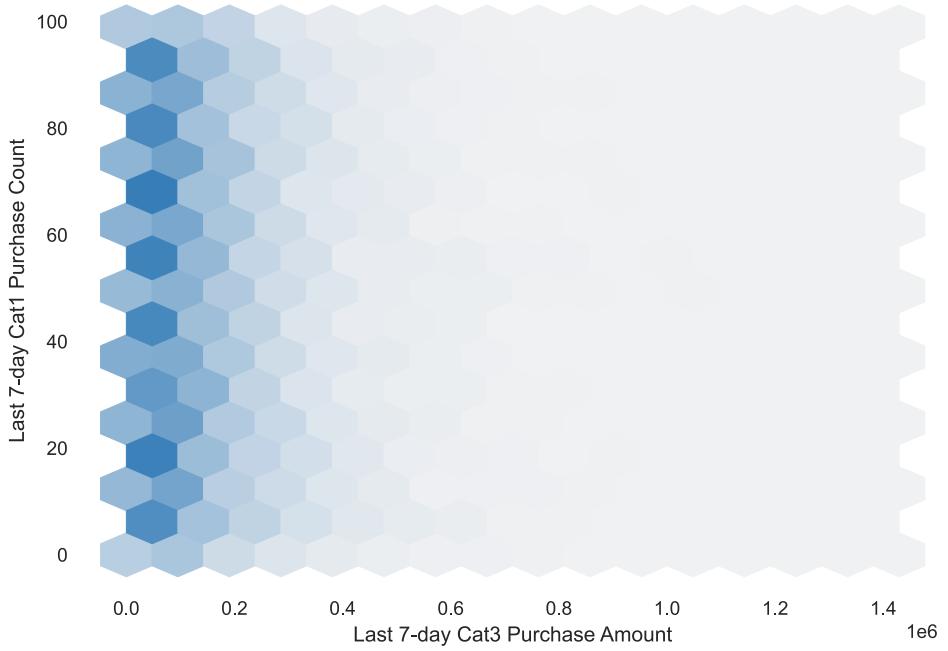


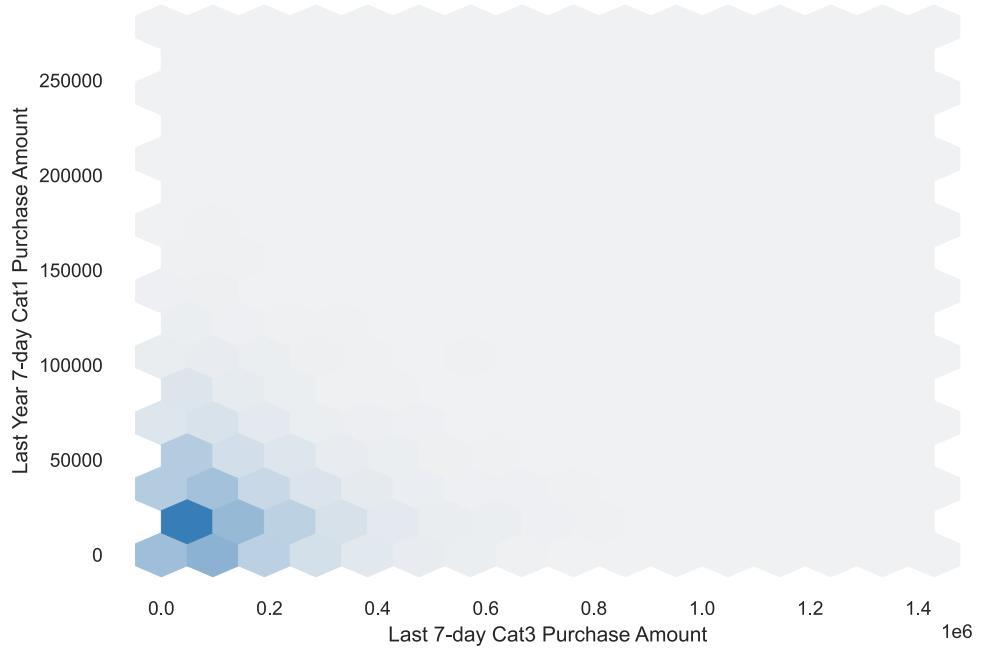


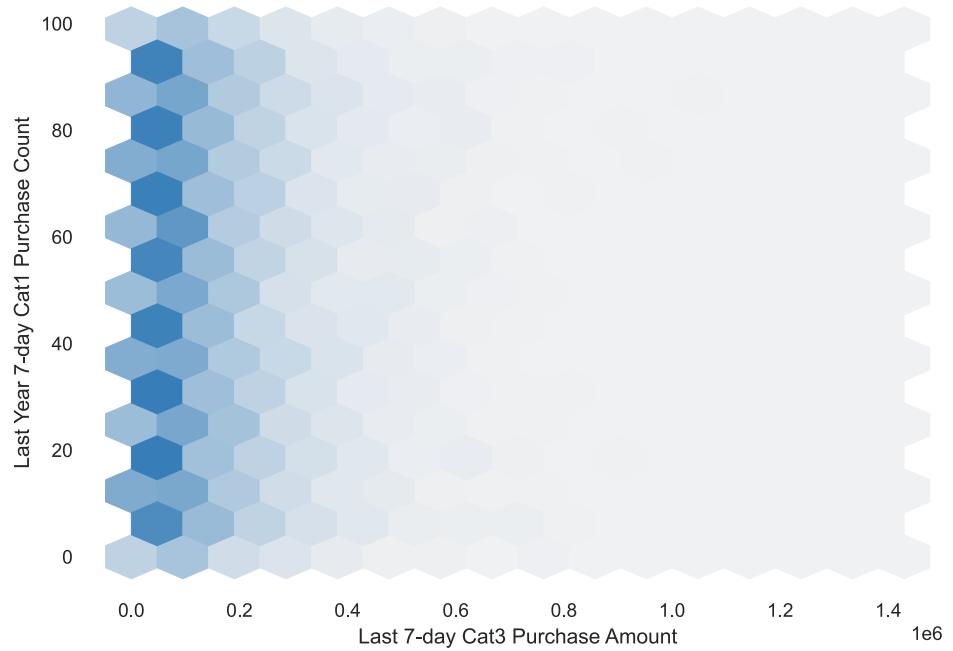


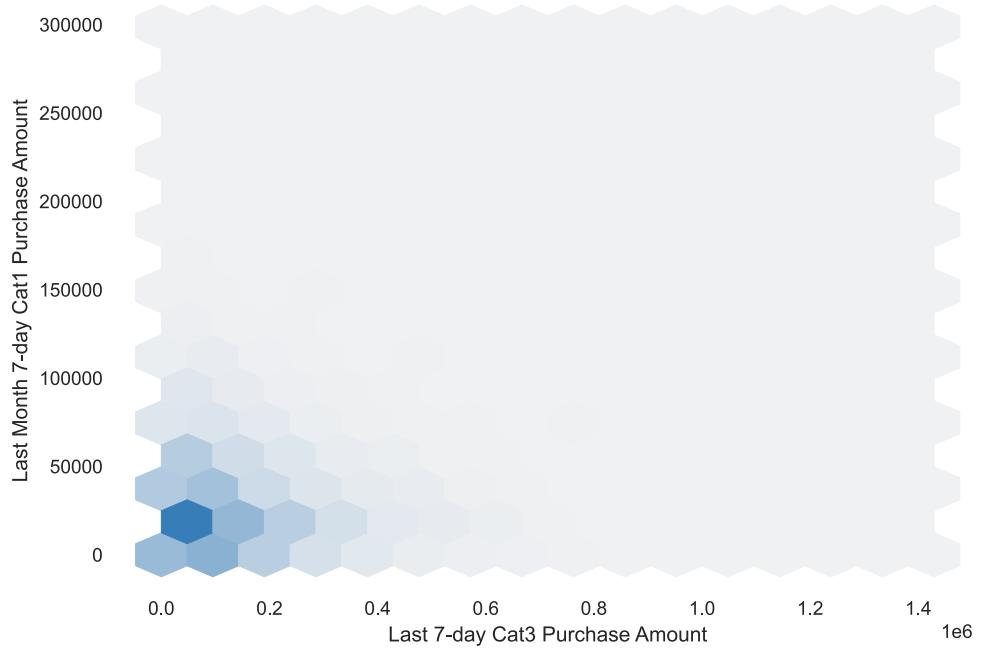


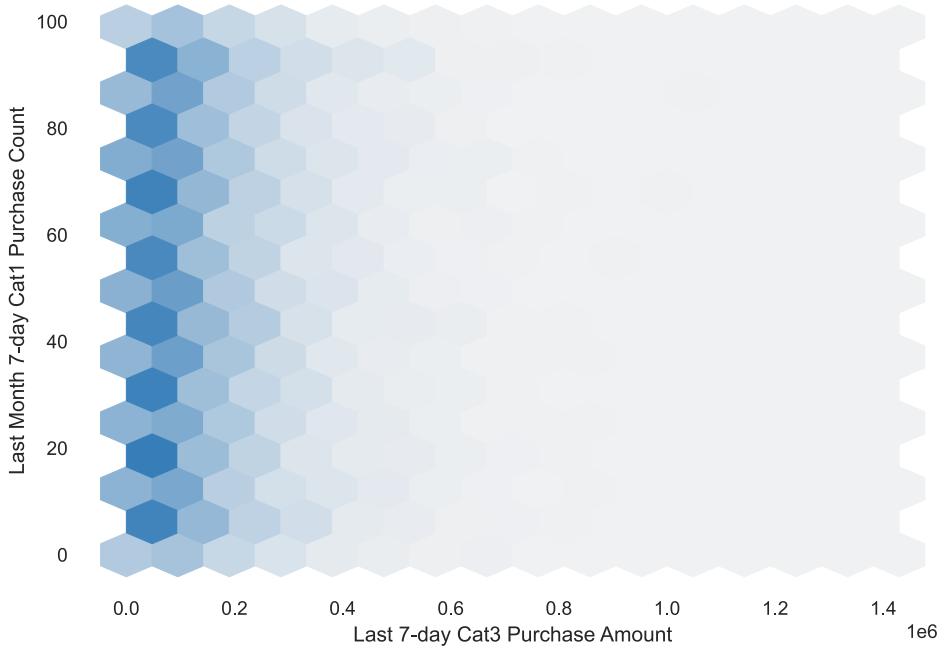


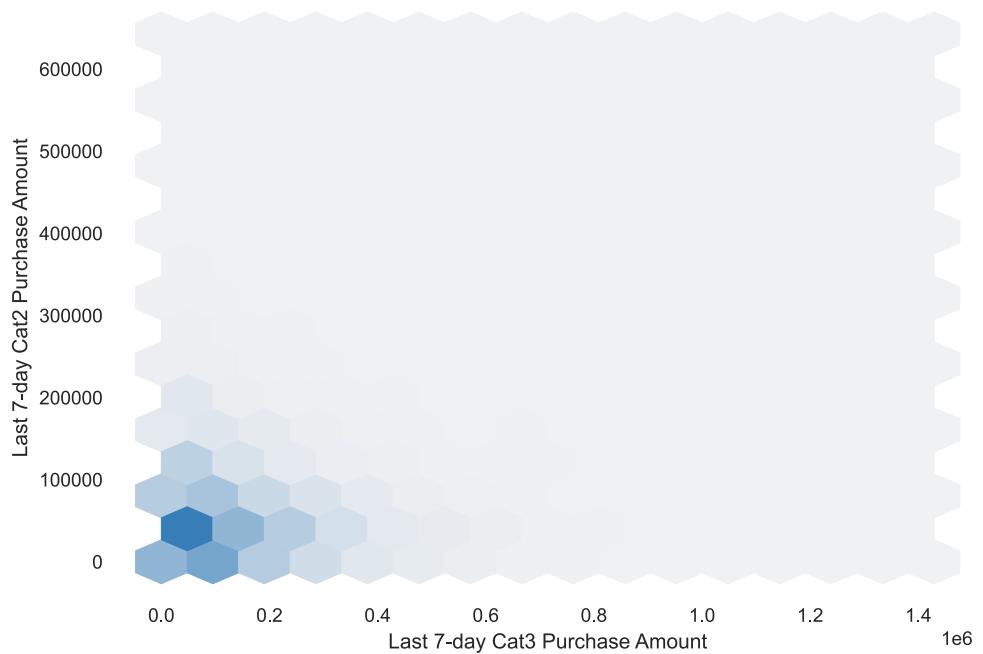


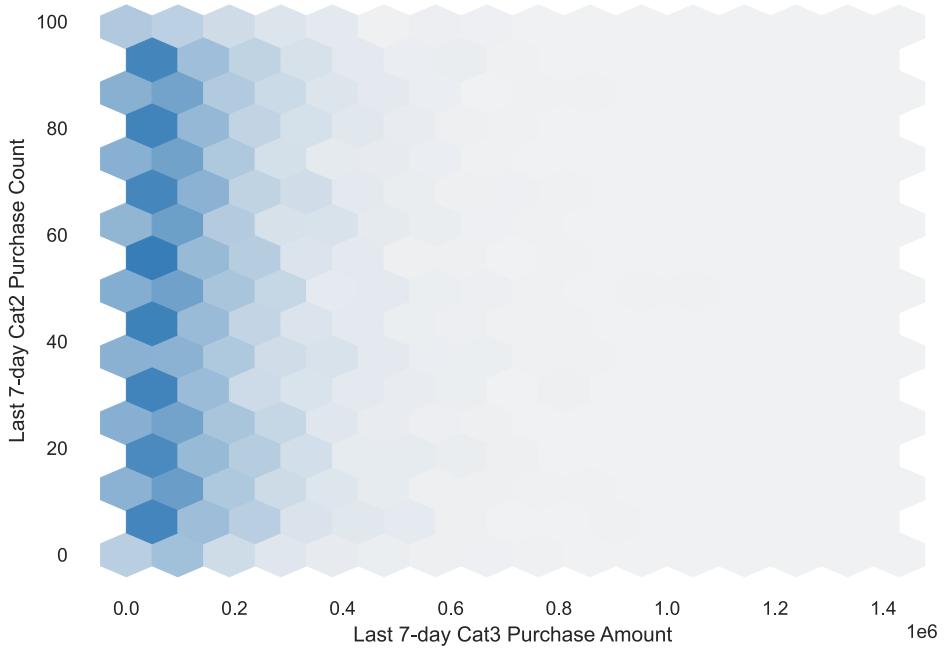


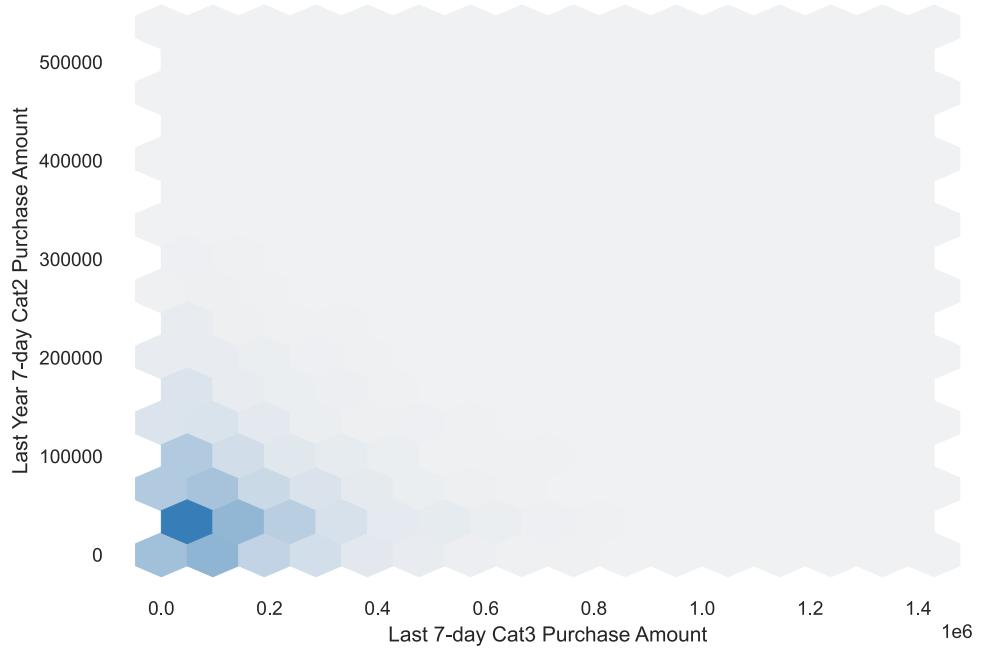


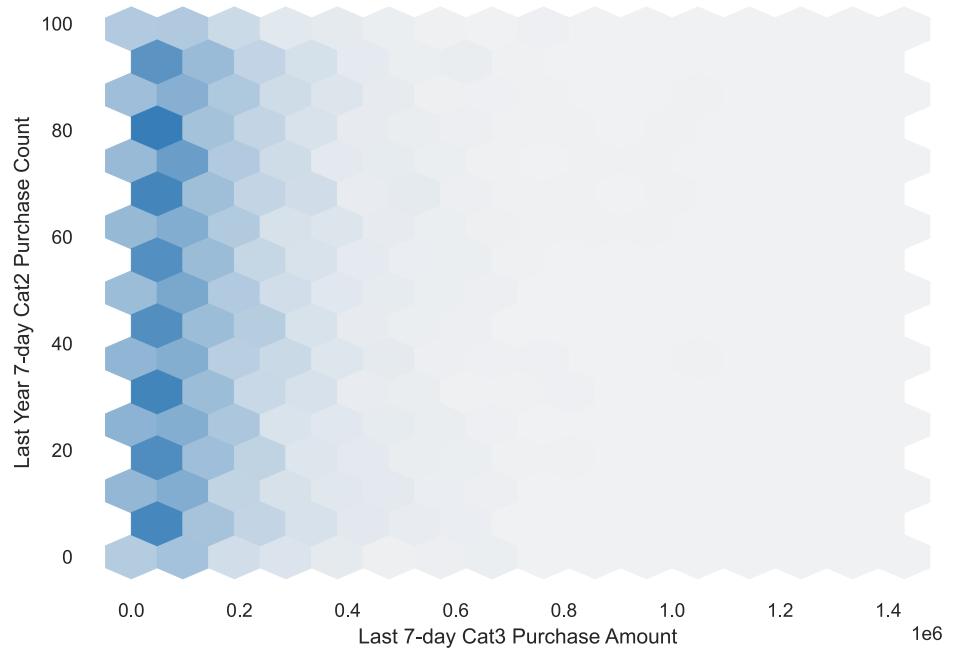


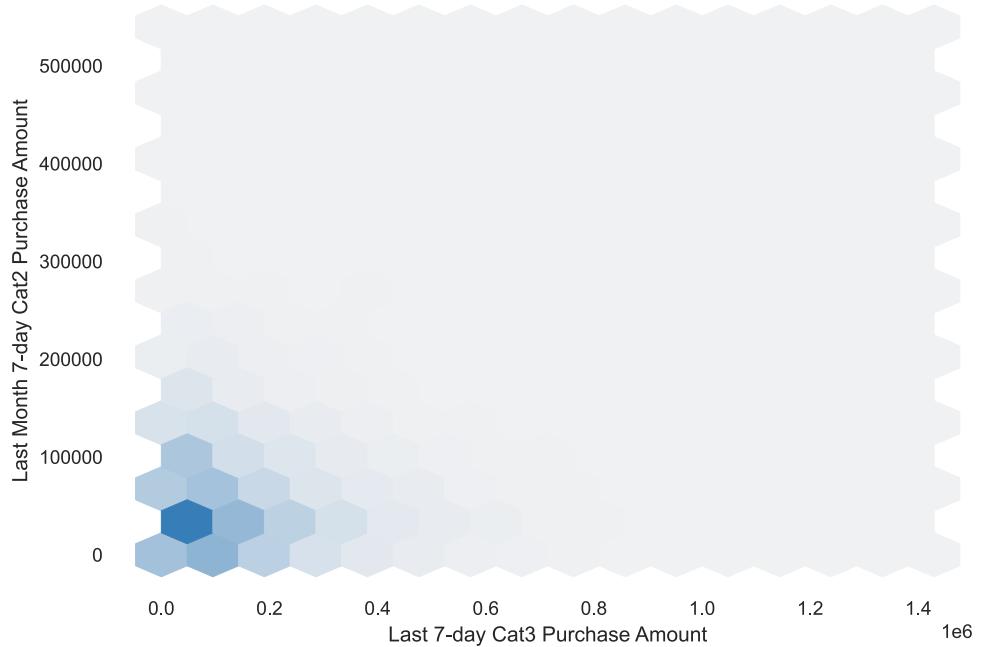


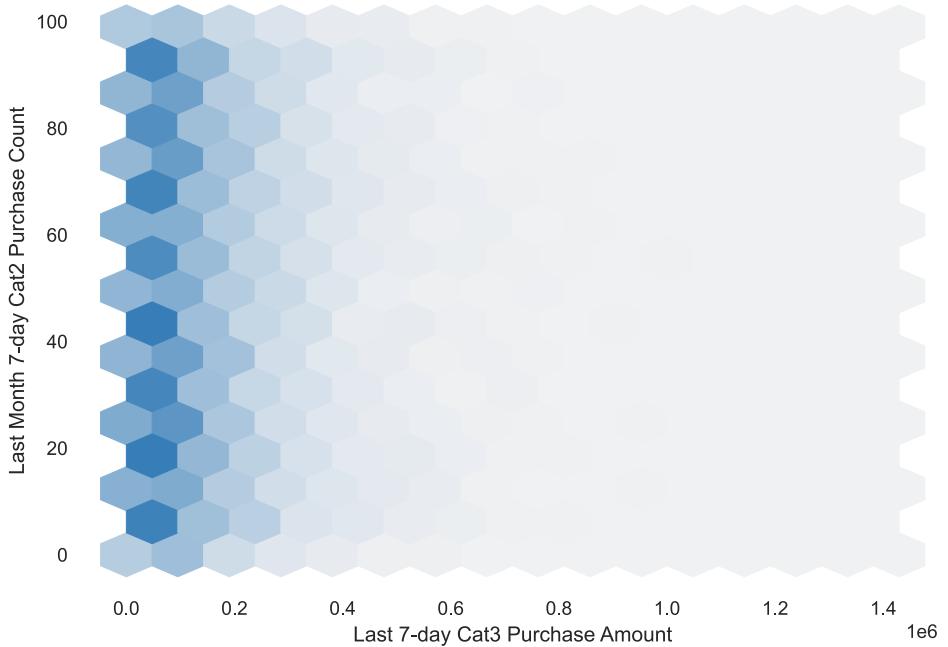


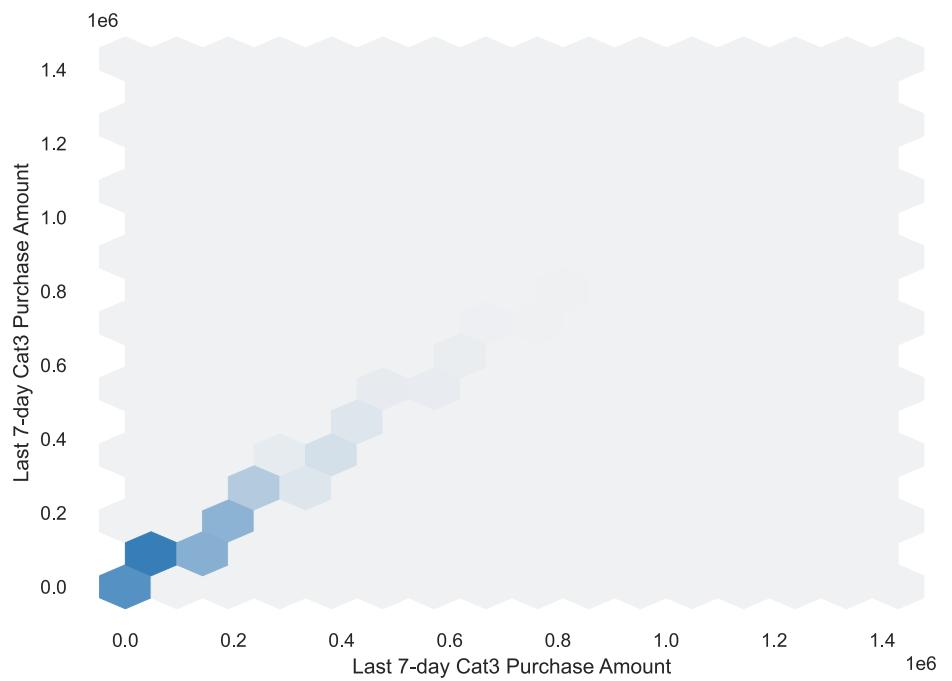


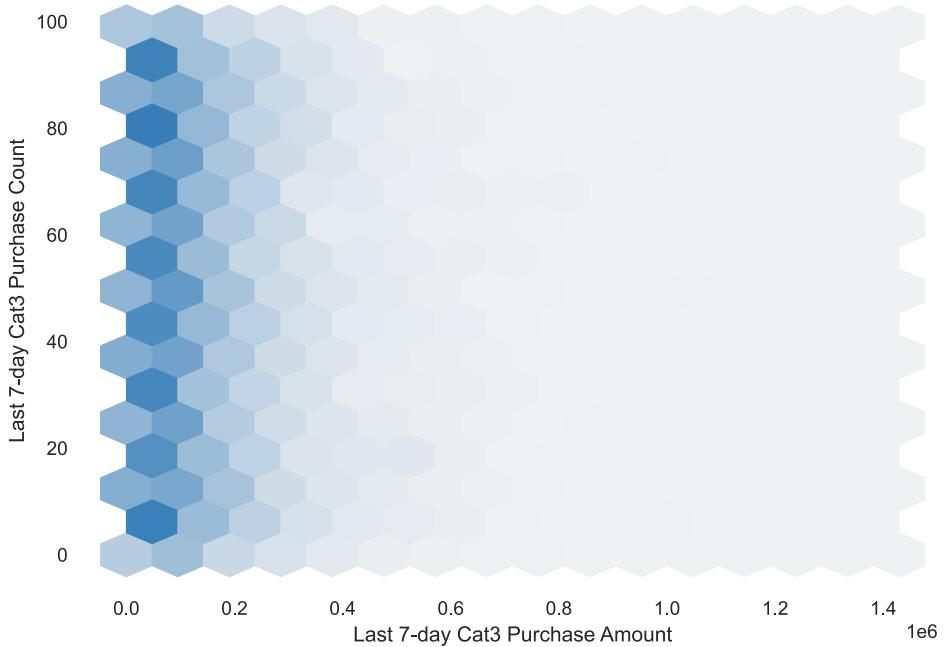


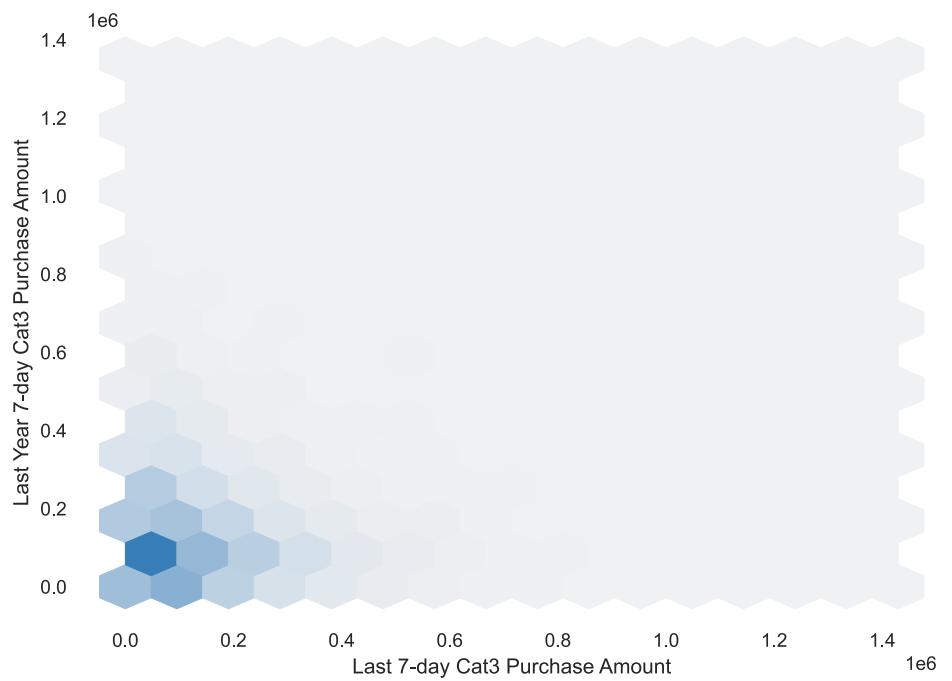


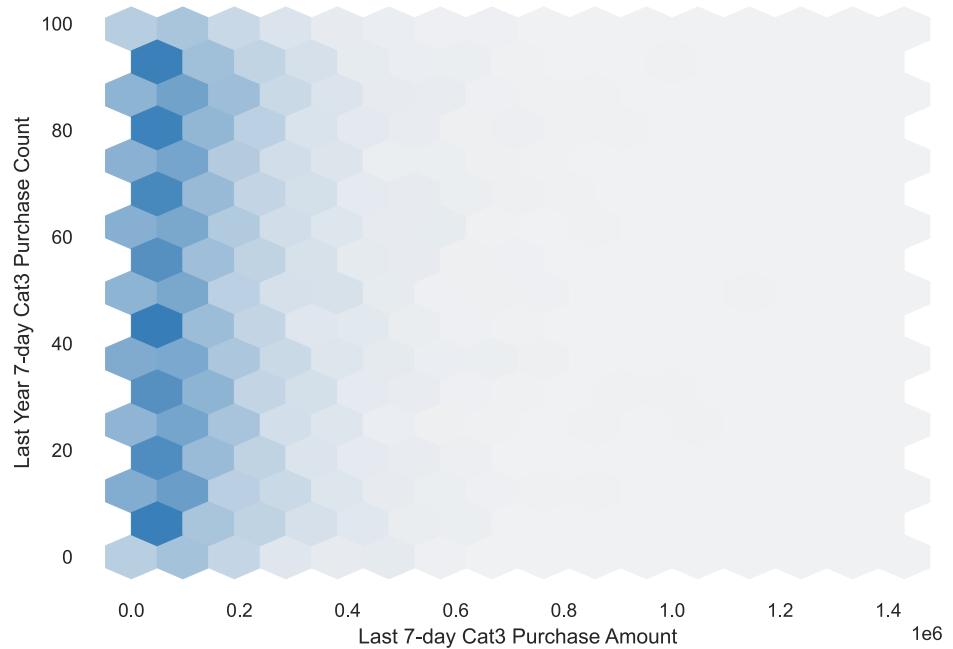


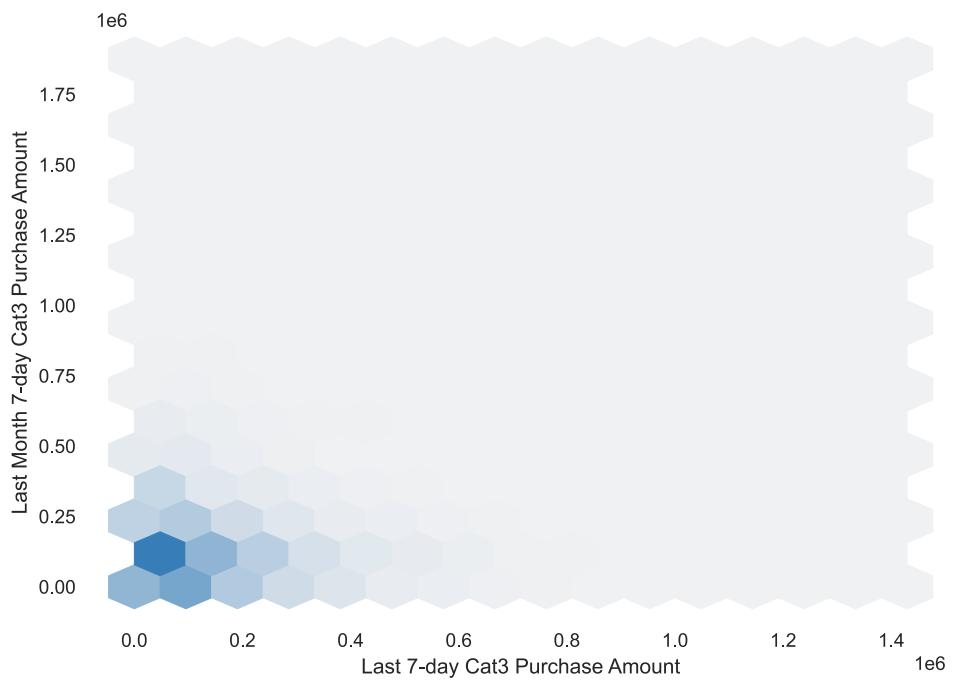










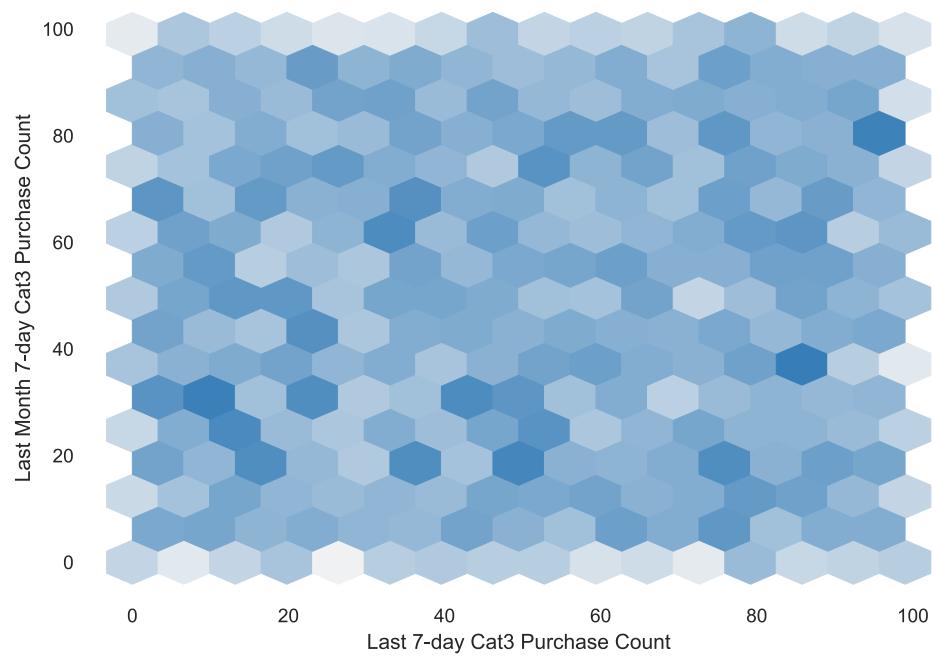


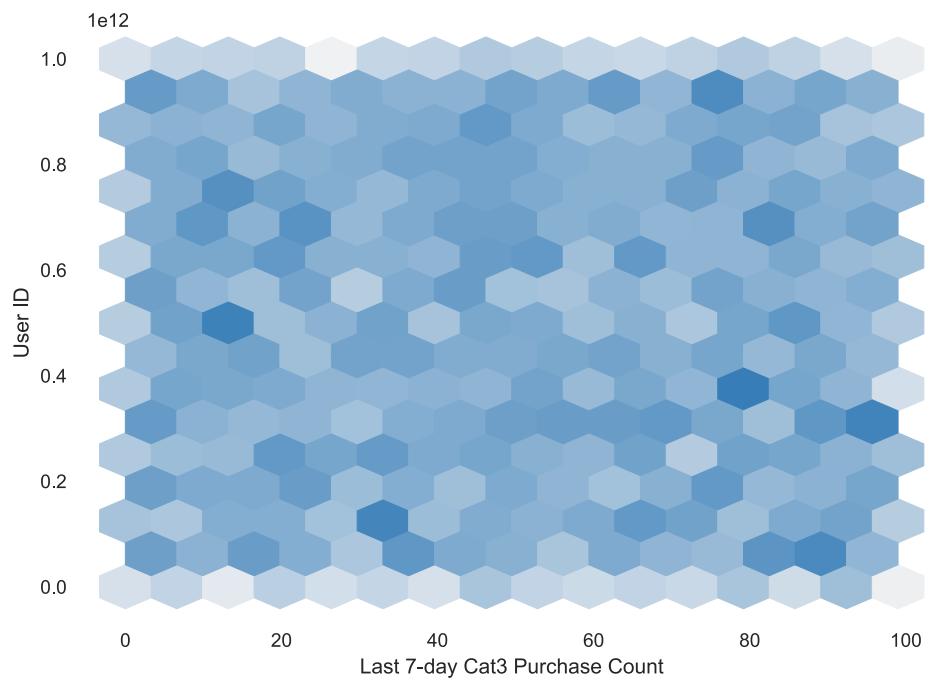
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
10-day Cat3 Actions
30-day Cat1 Actions
30-day Cat2 Actions
30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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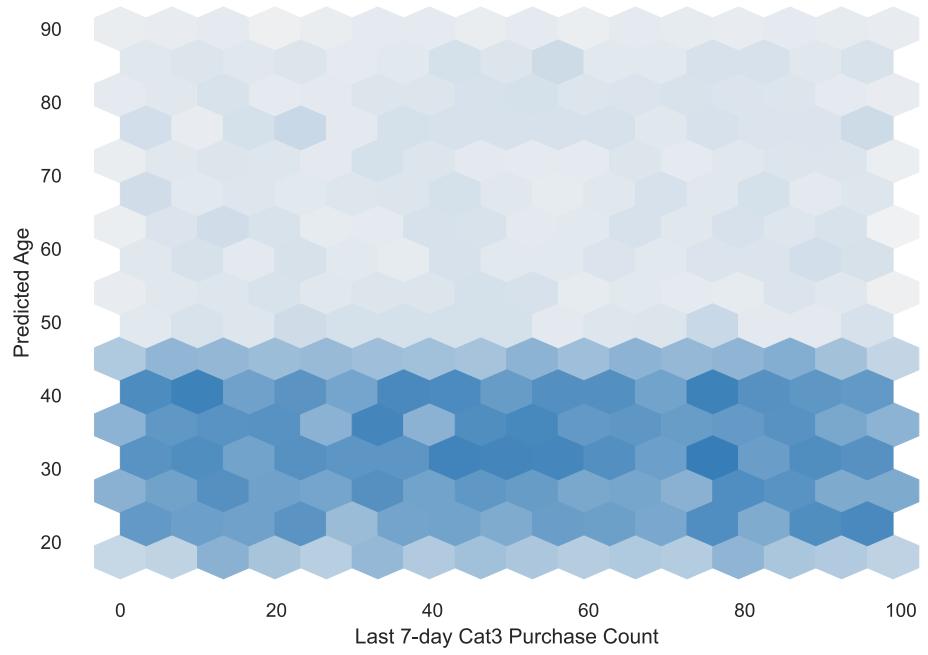
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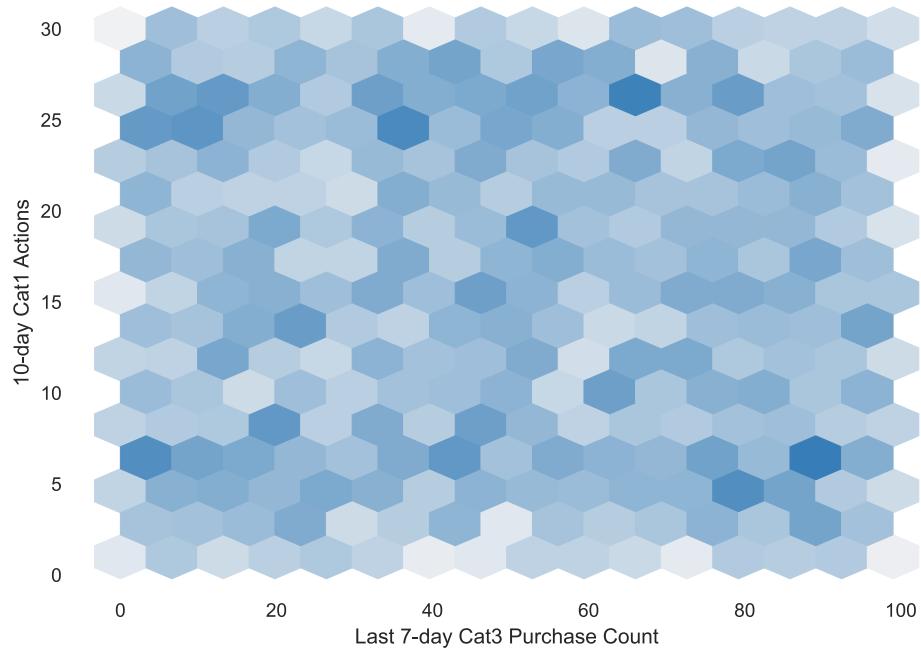
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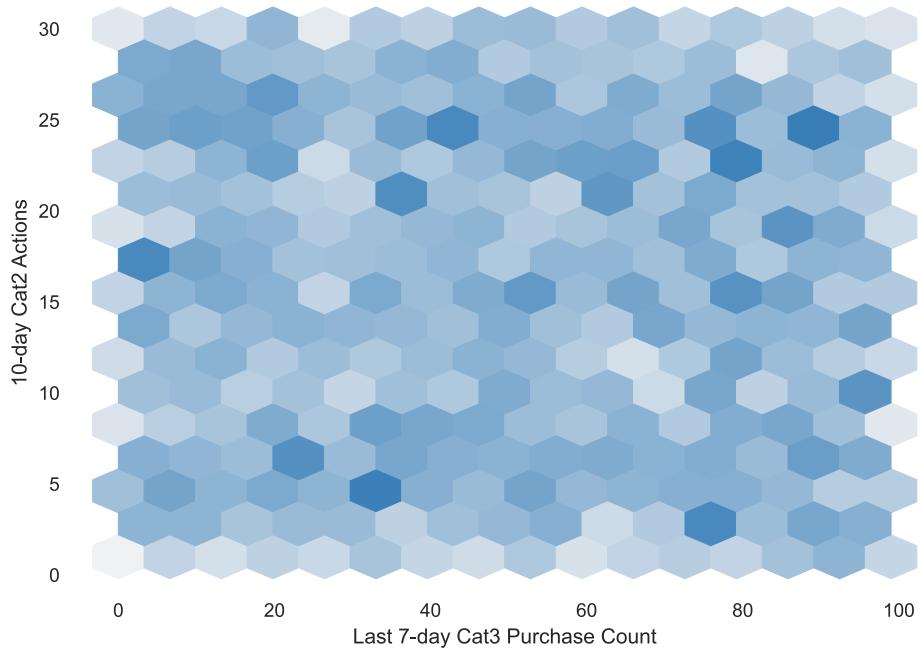
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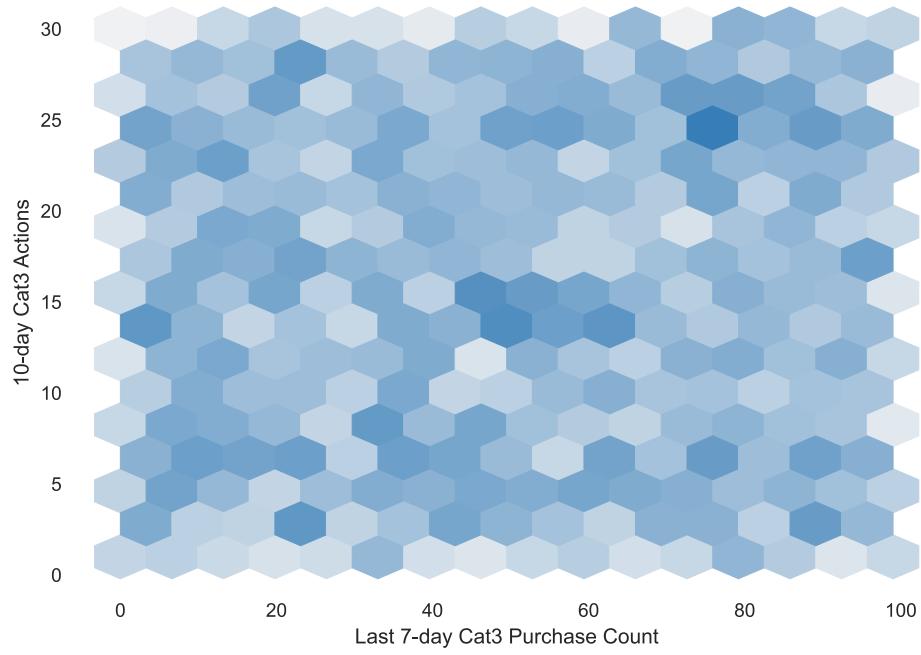


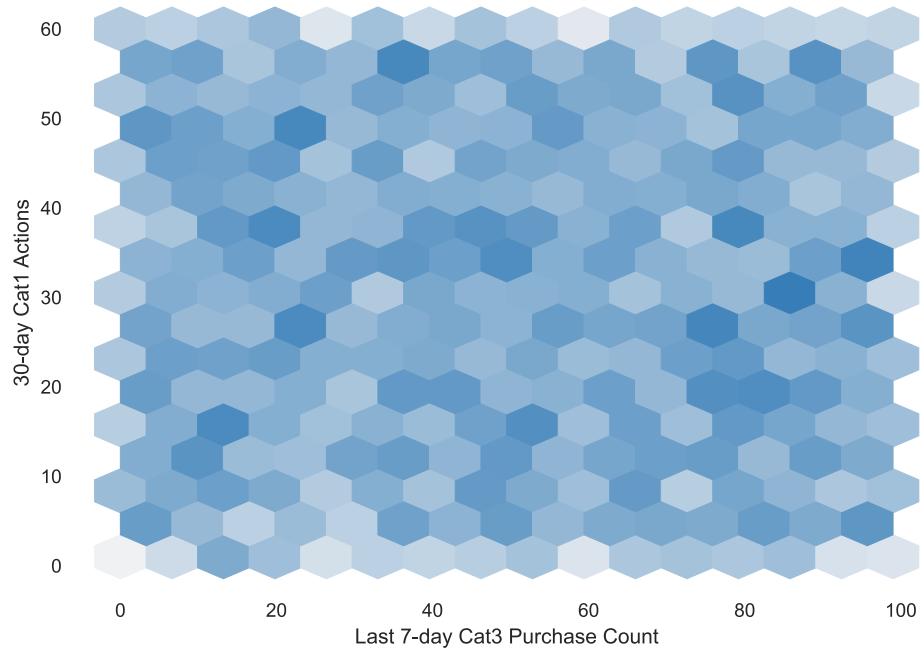


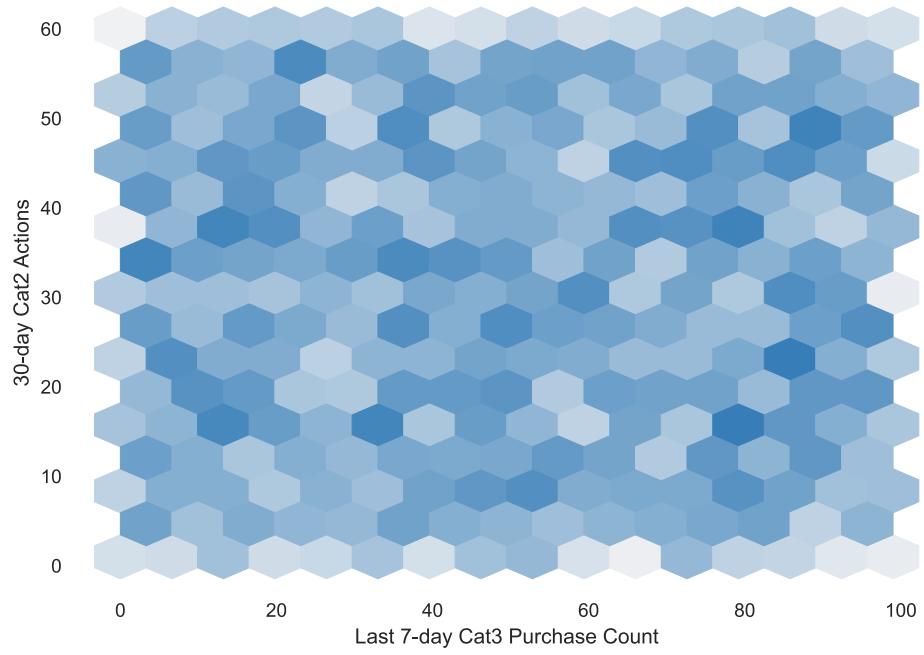


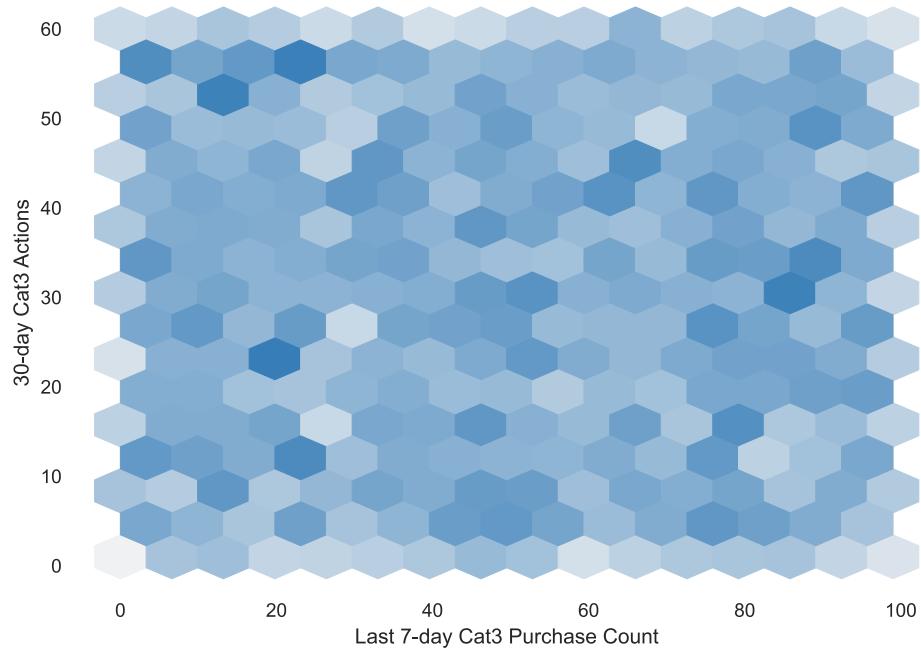


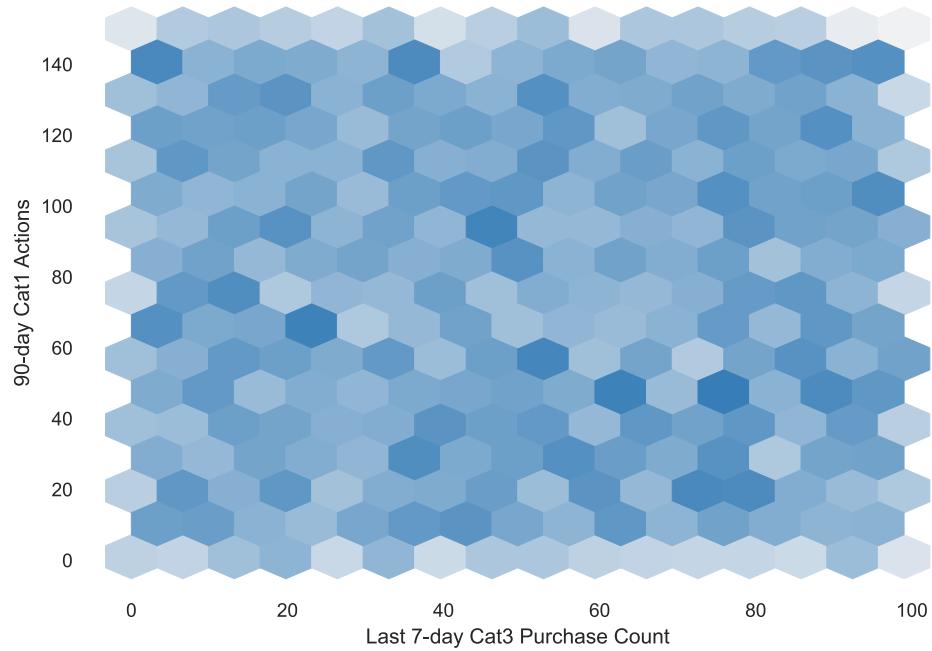


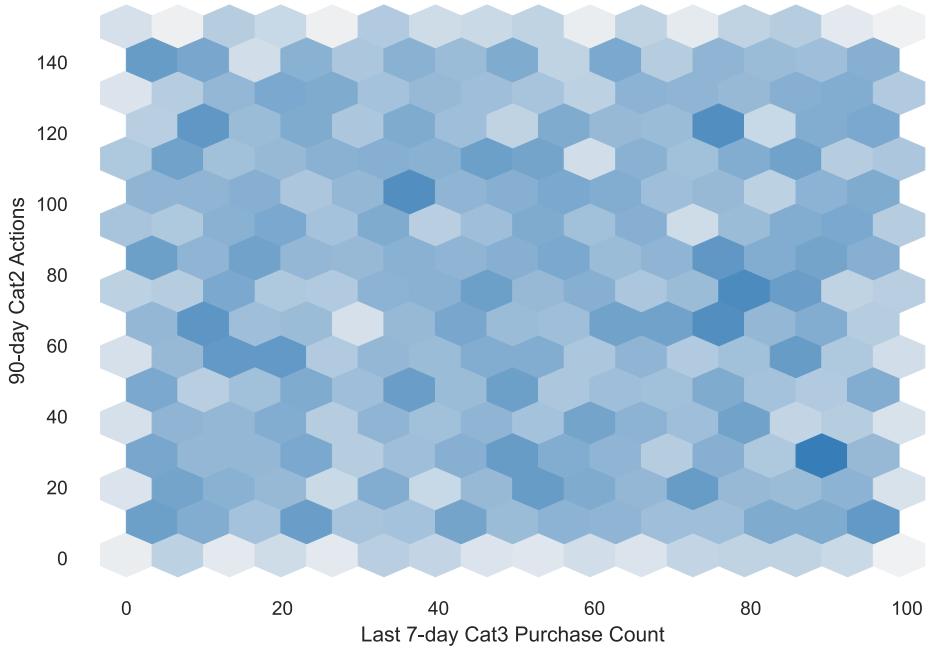


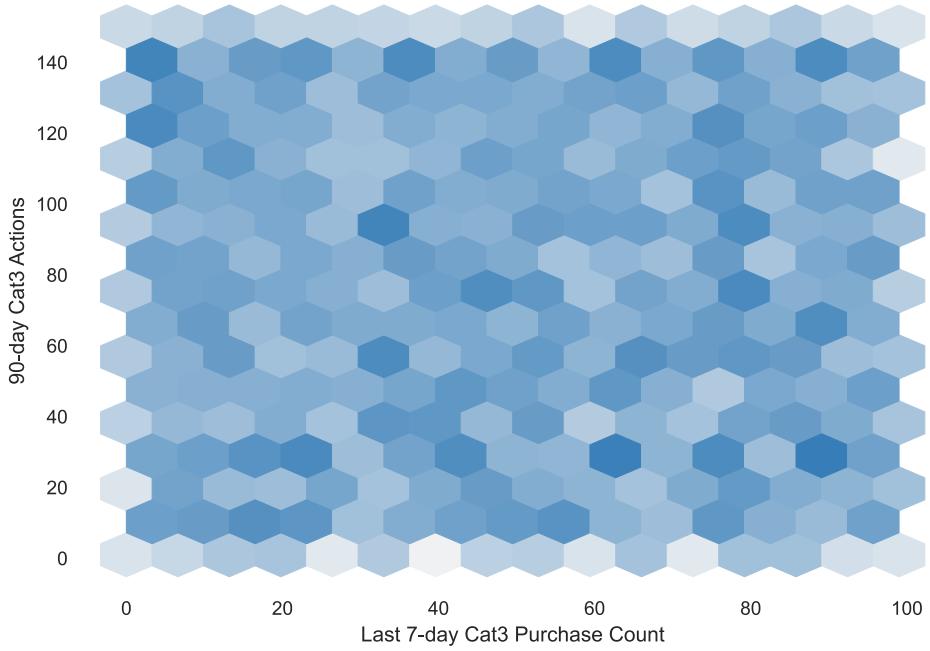


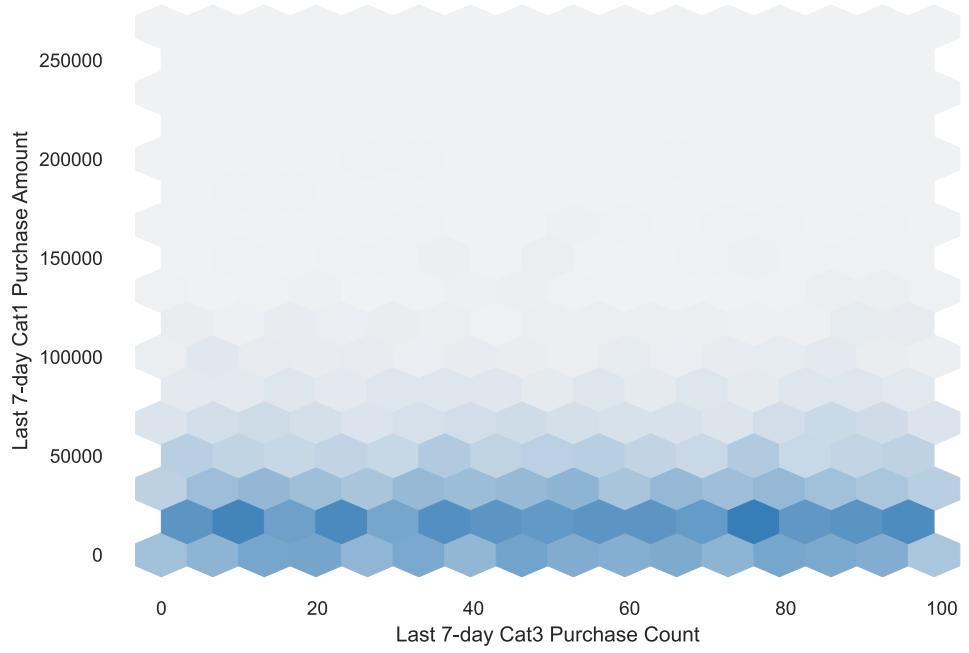


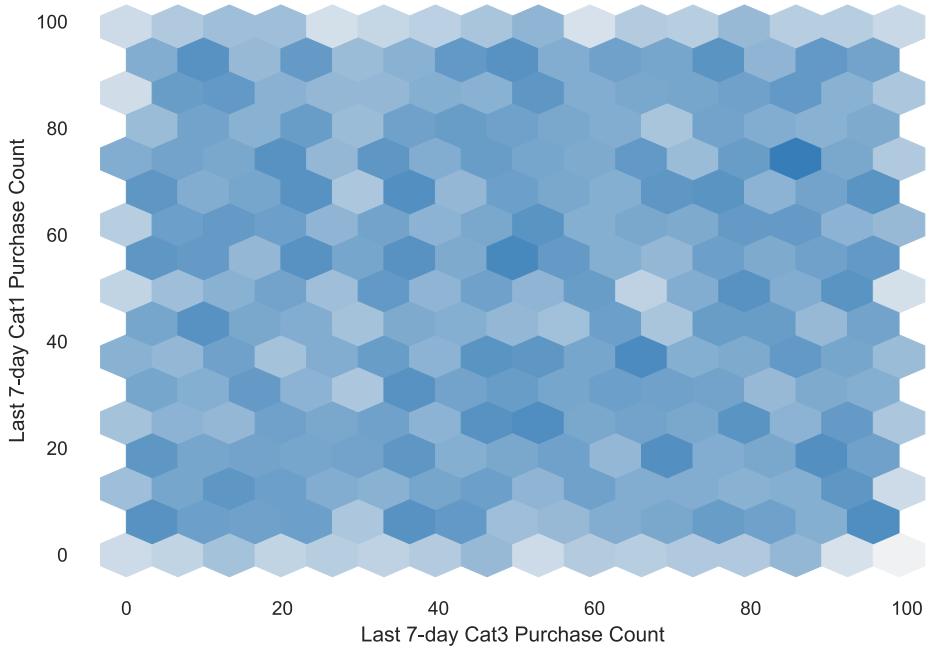


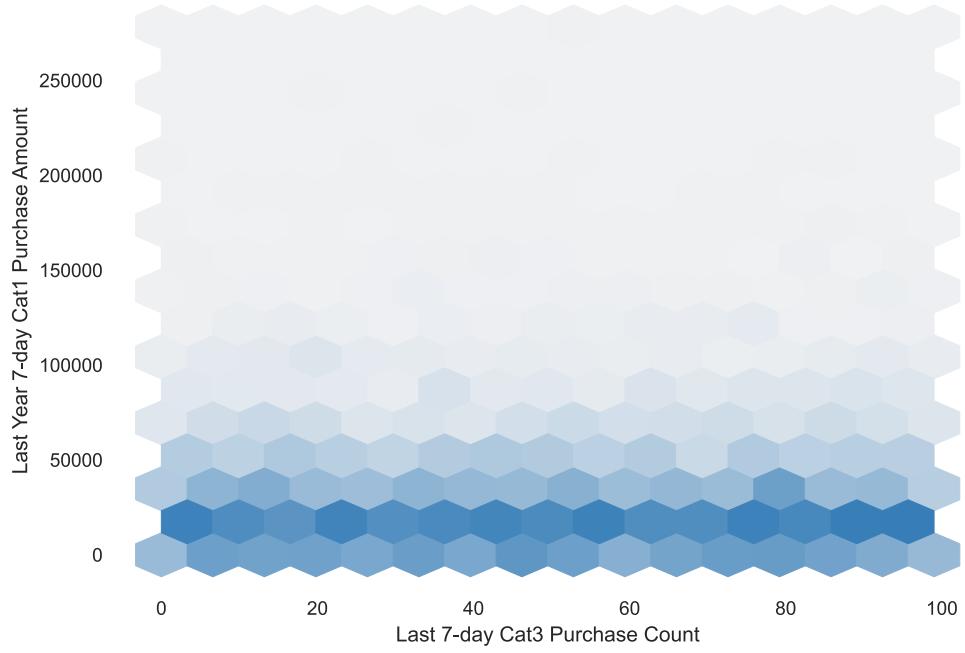


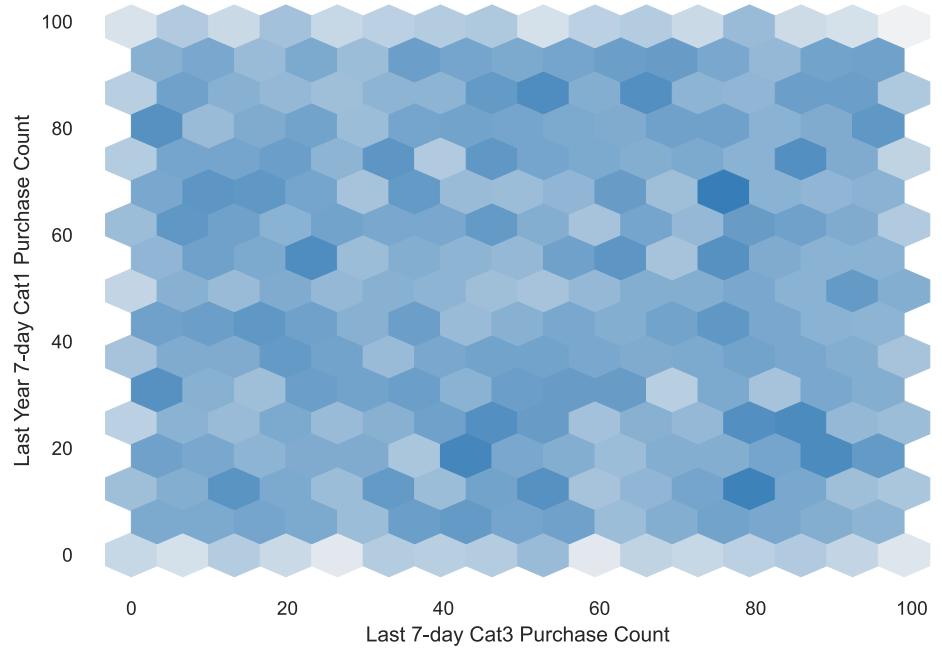


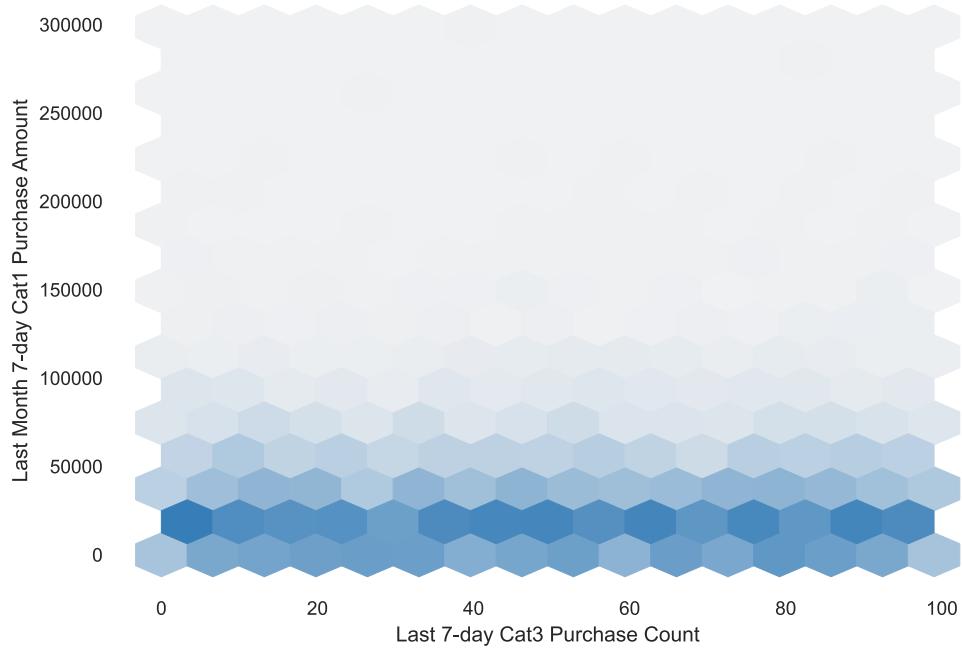


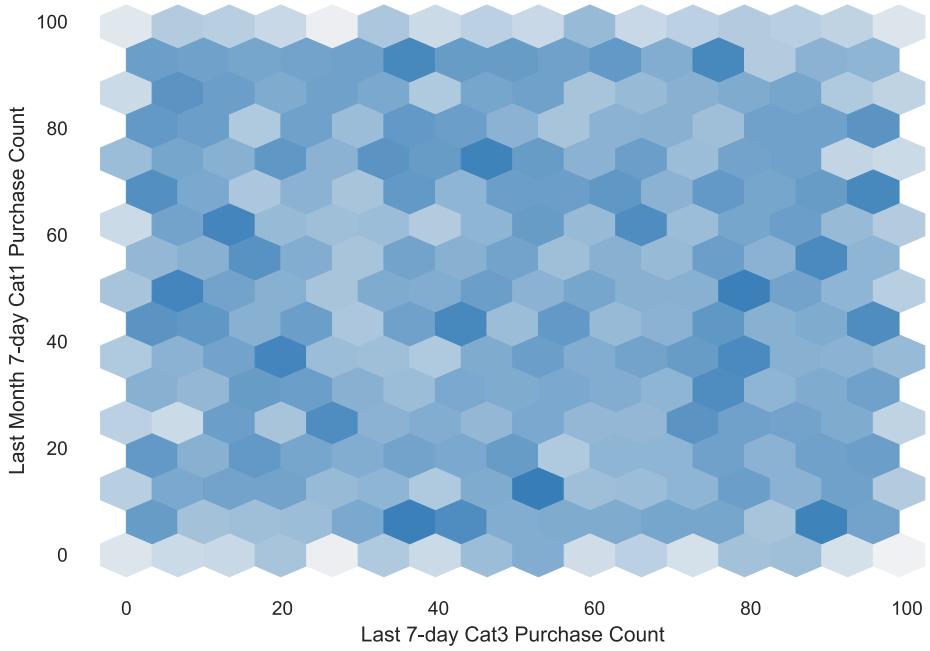


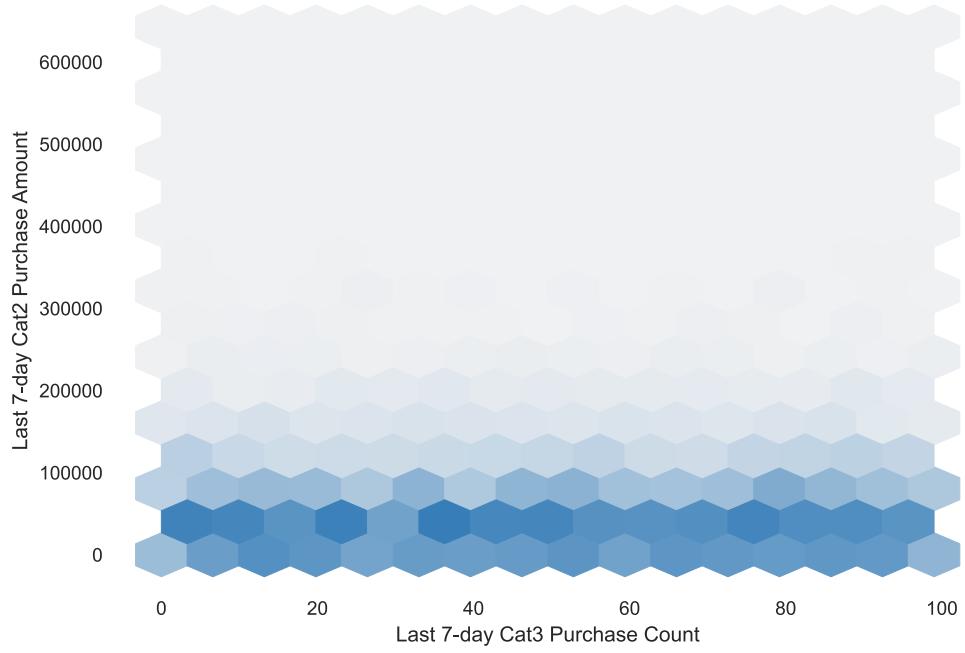


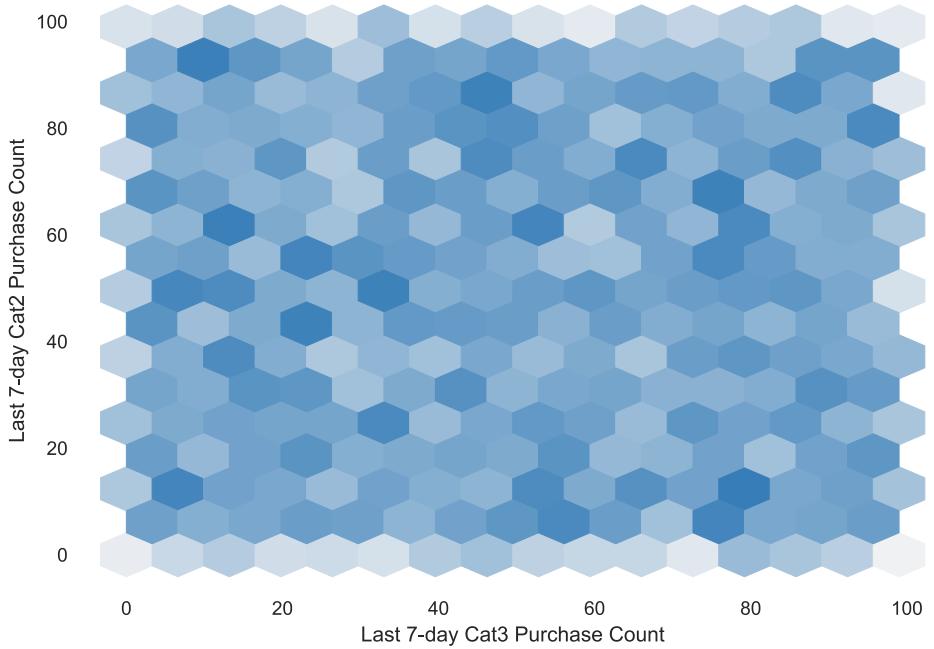


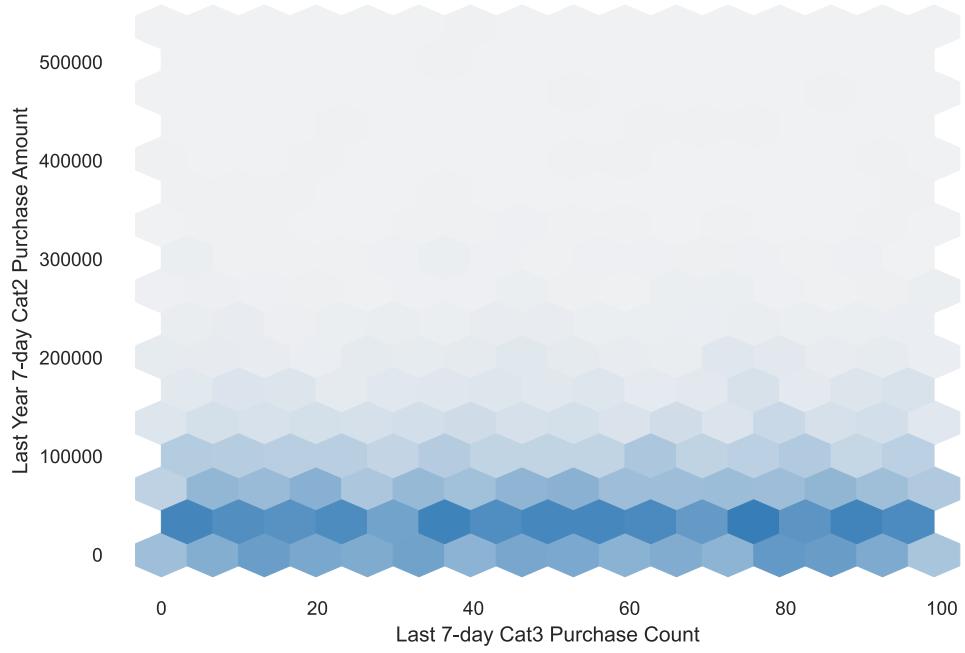


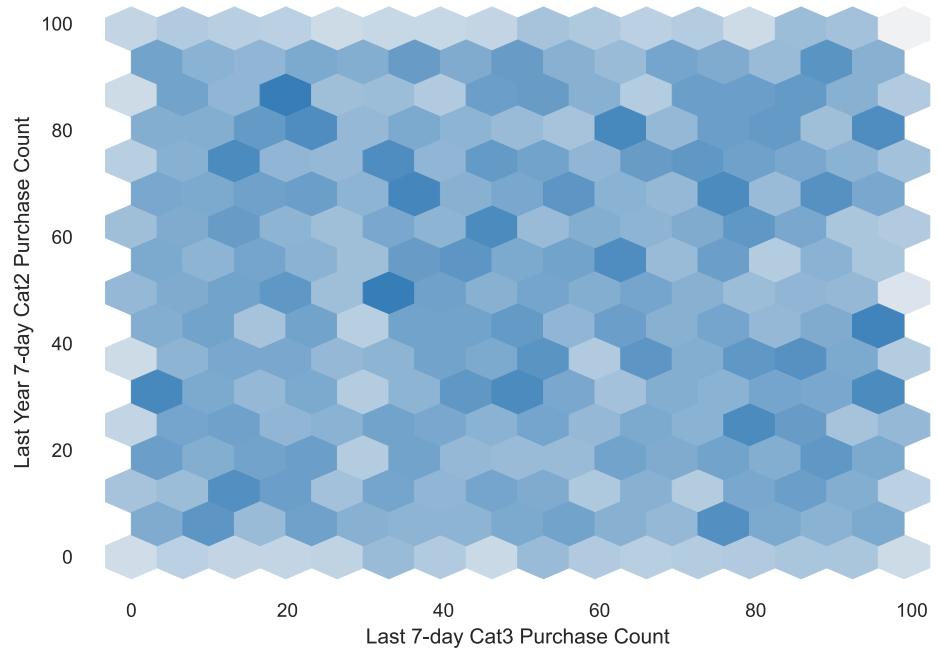


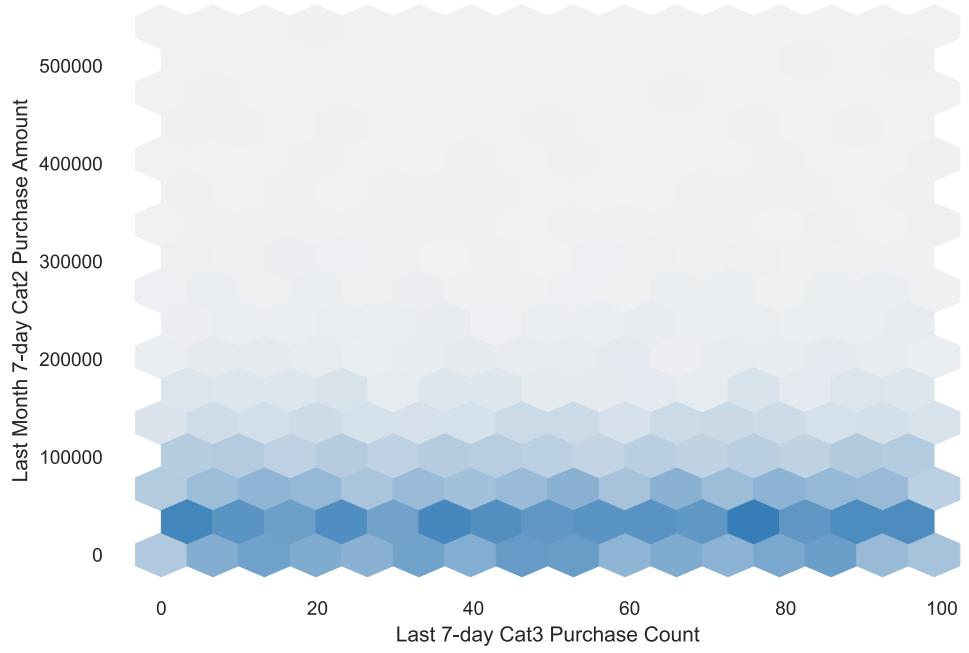


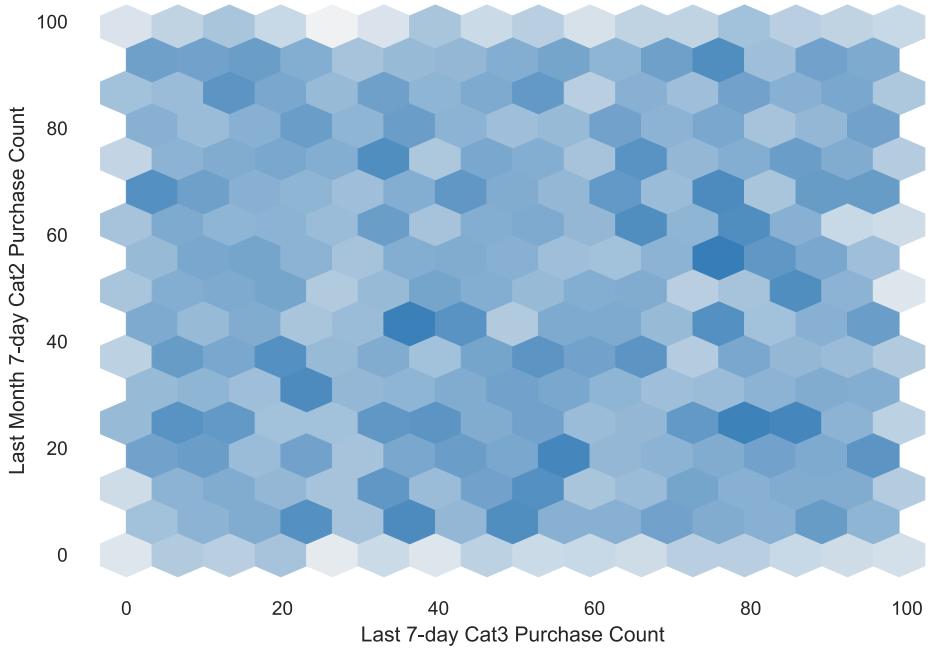


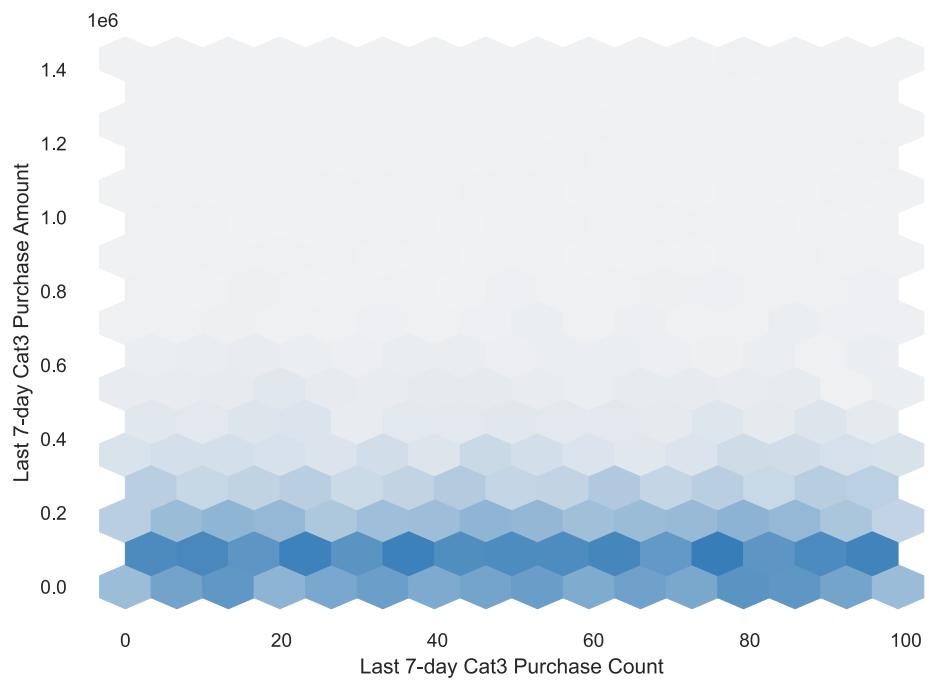


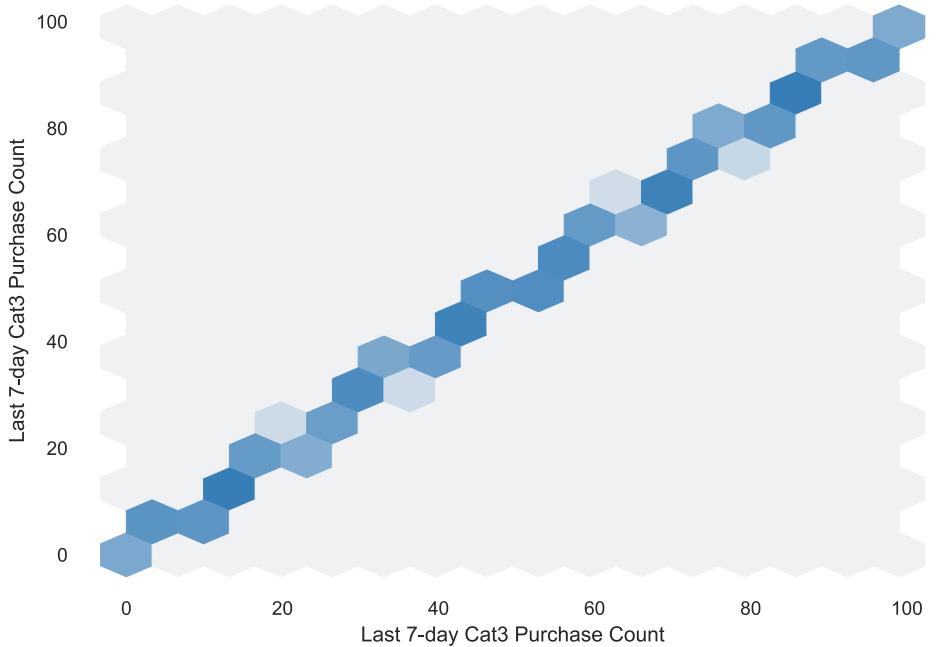


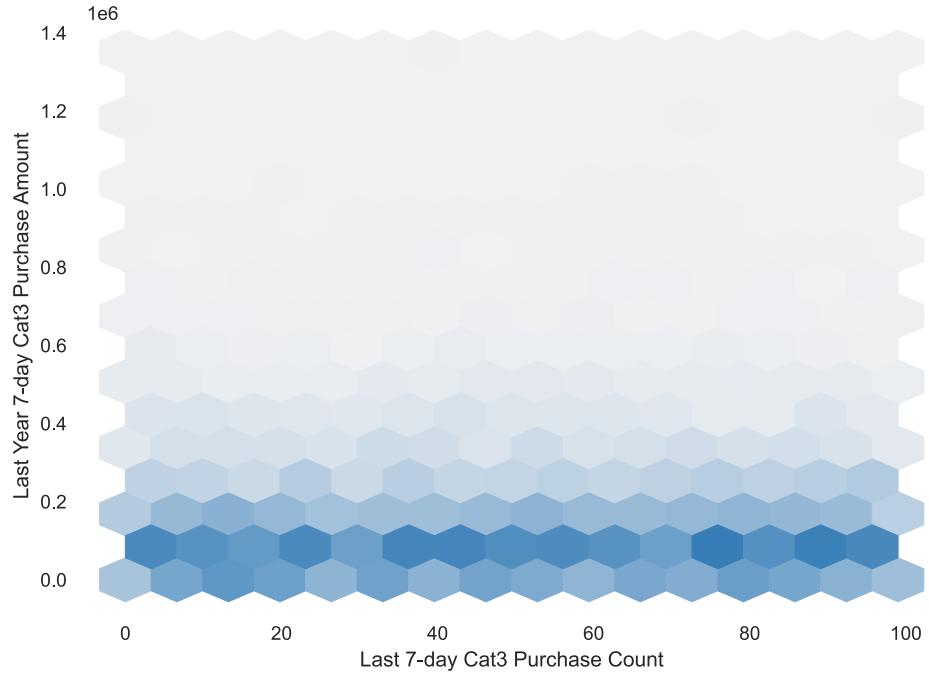


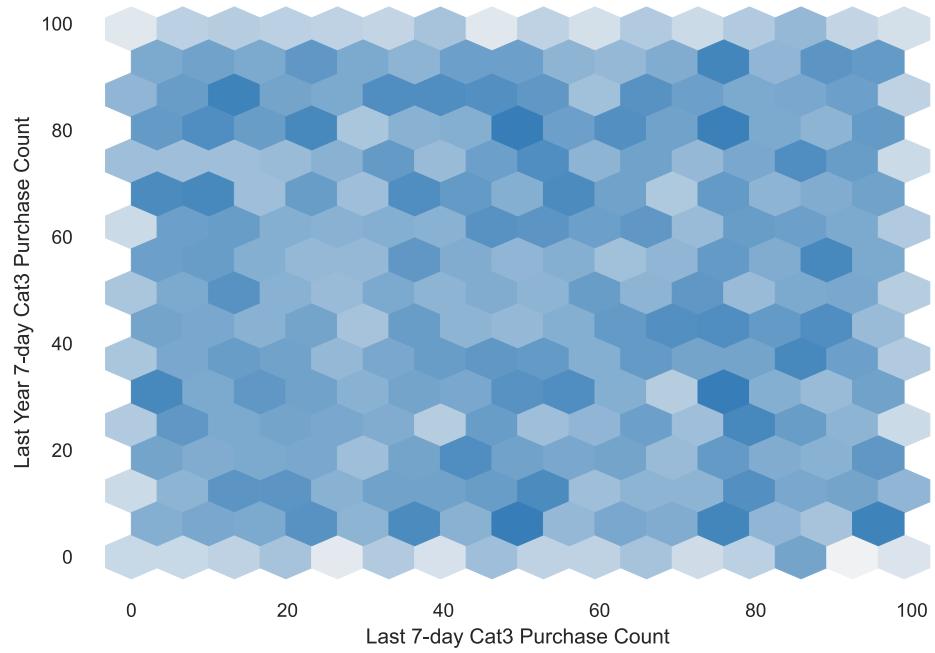


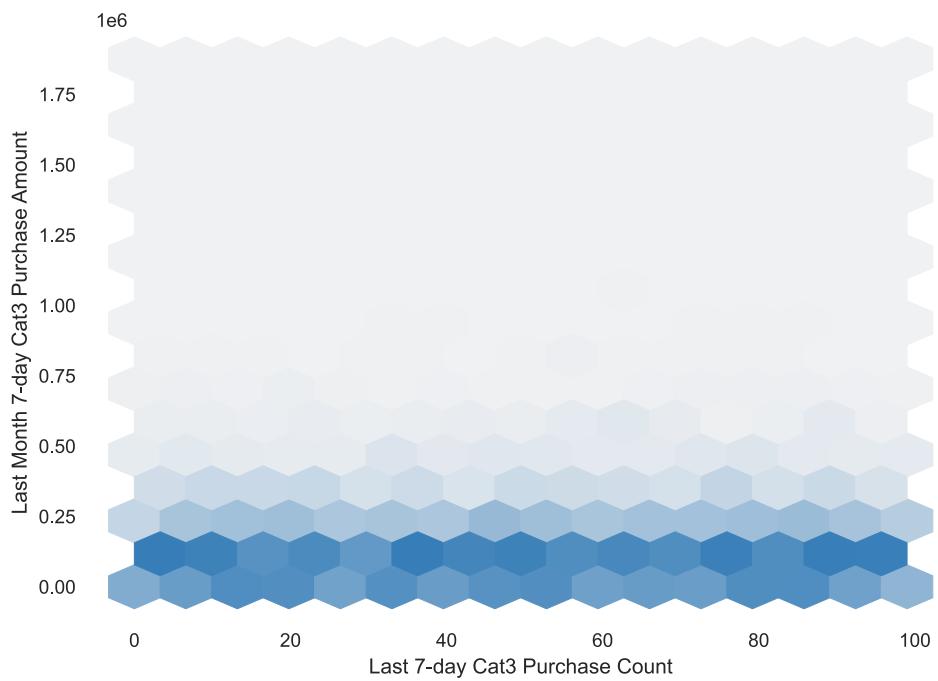










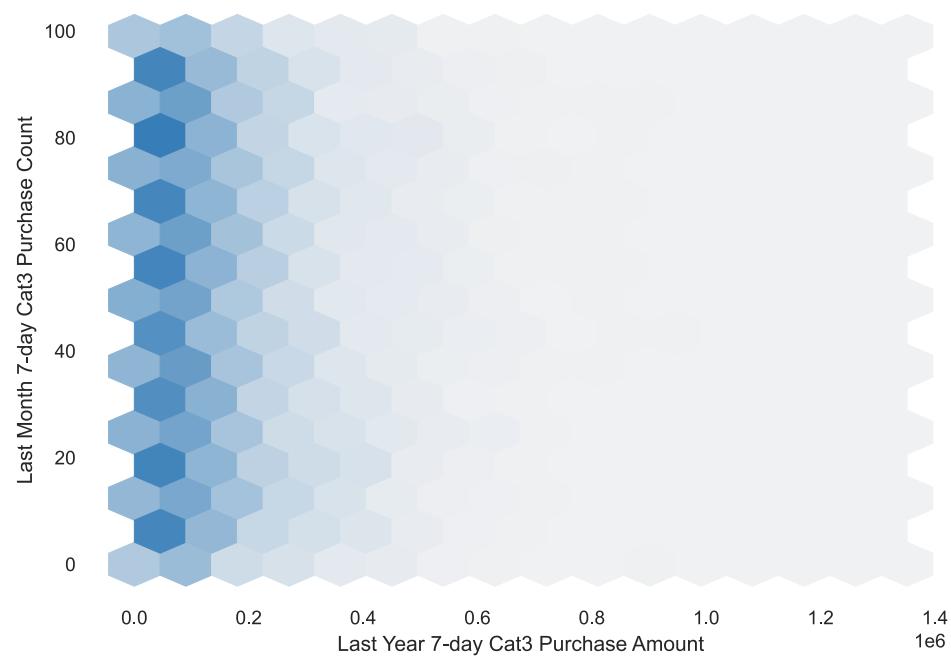


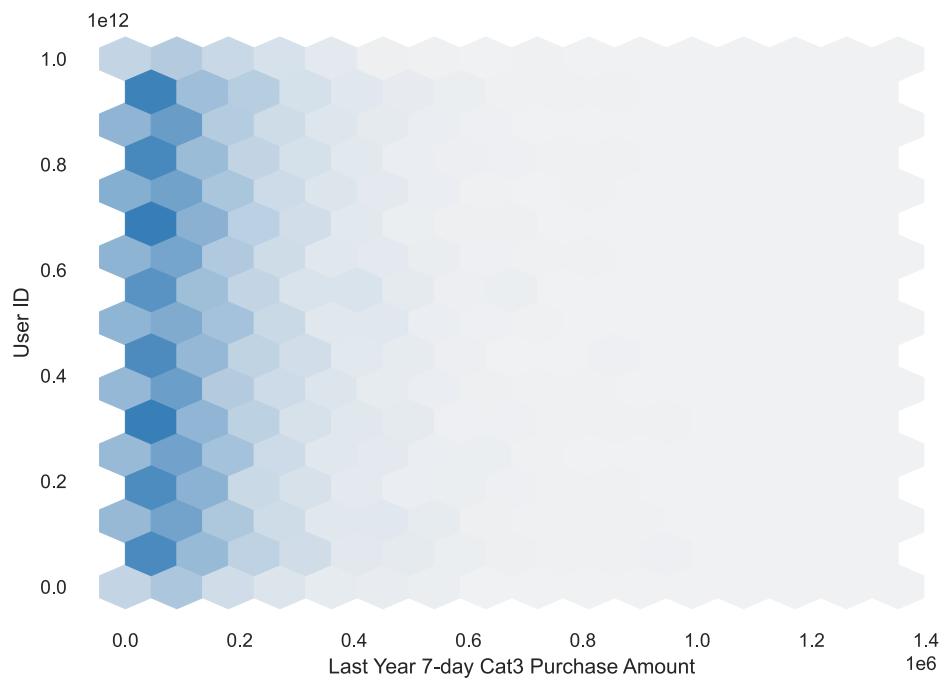
Last Month 7-day Cat3 F
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Last Month 7-day Cat1 F
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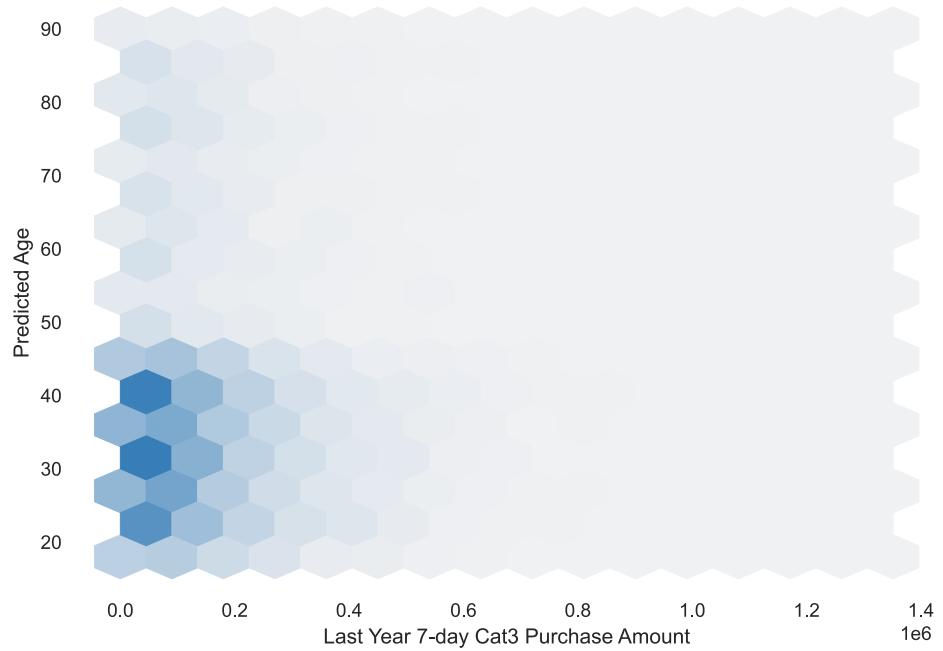
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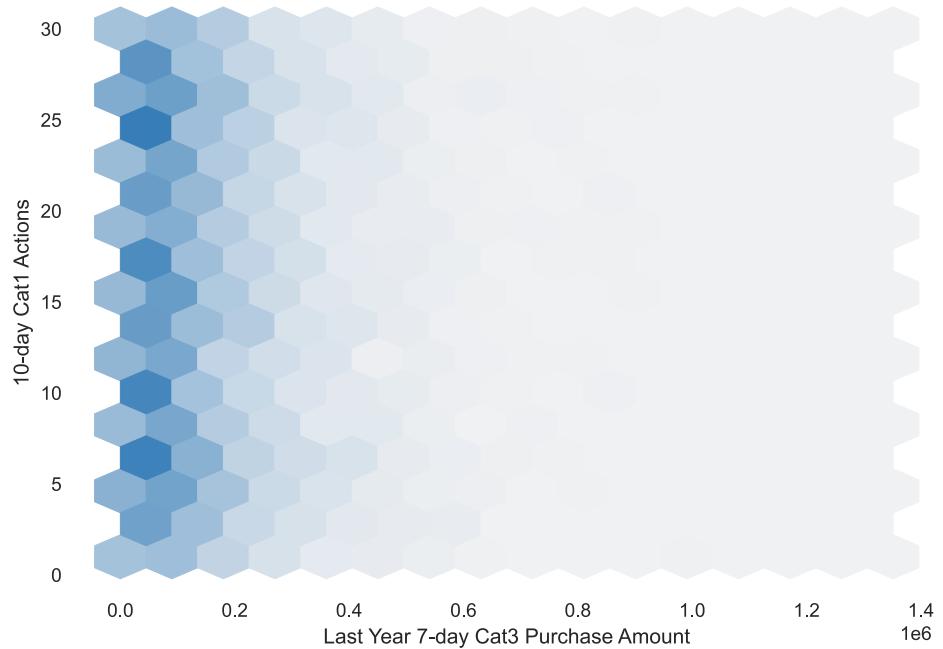
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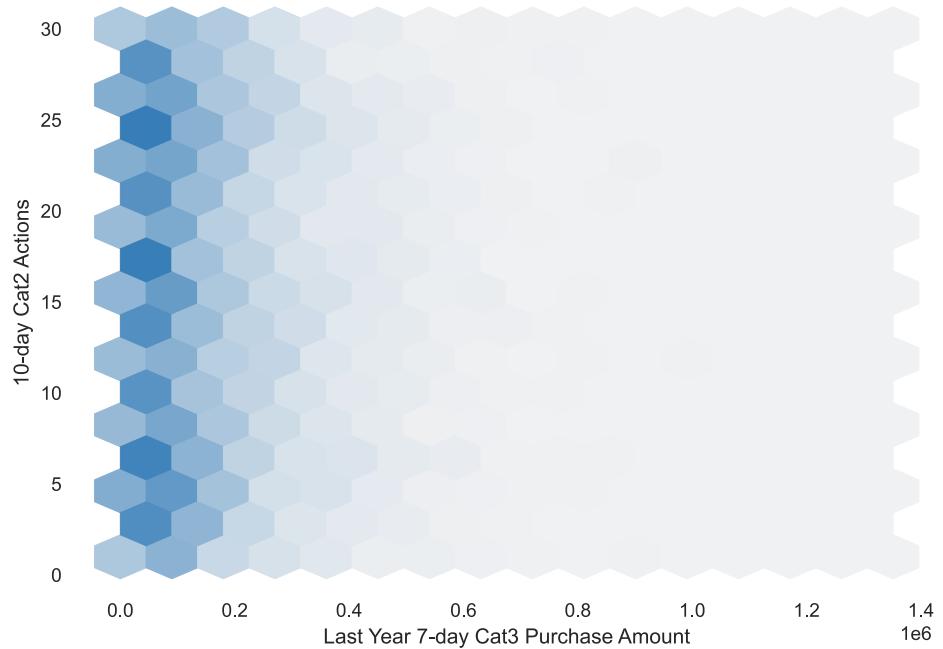
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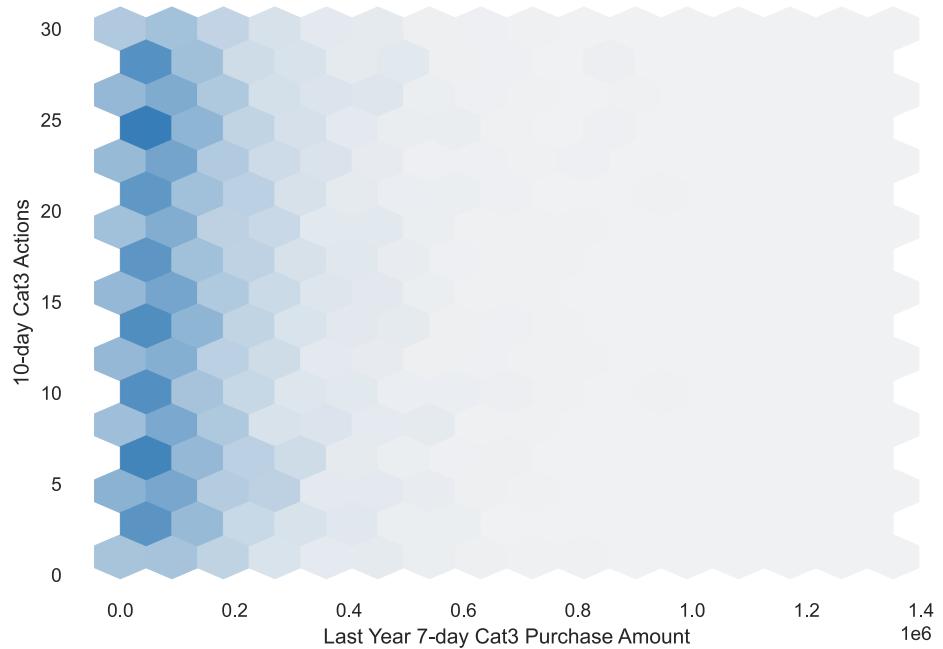


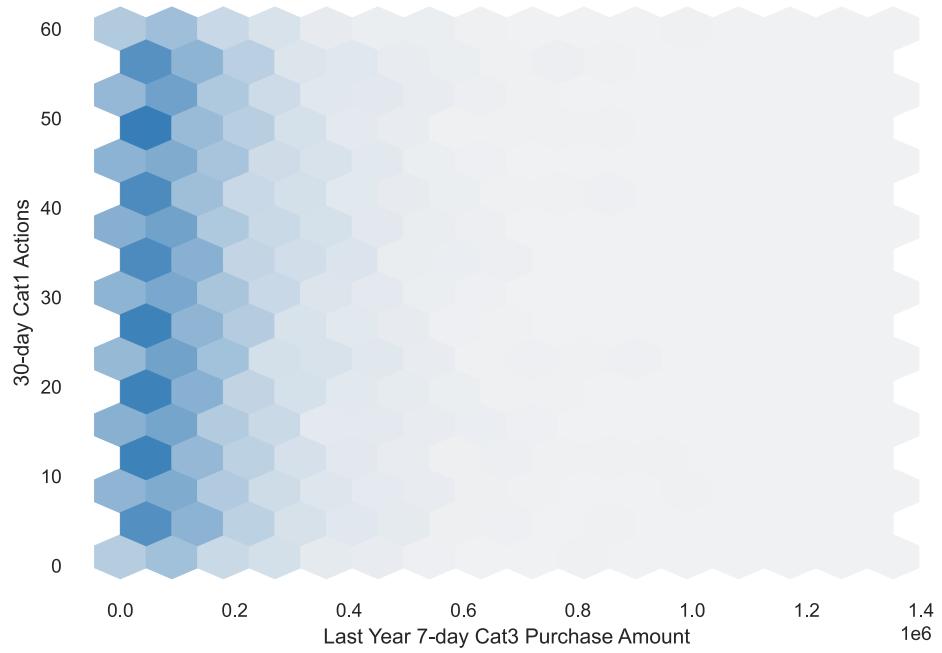


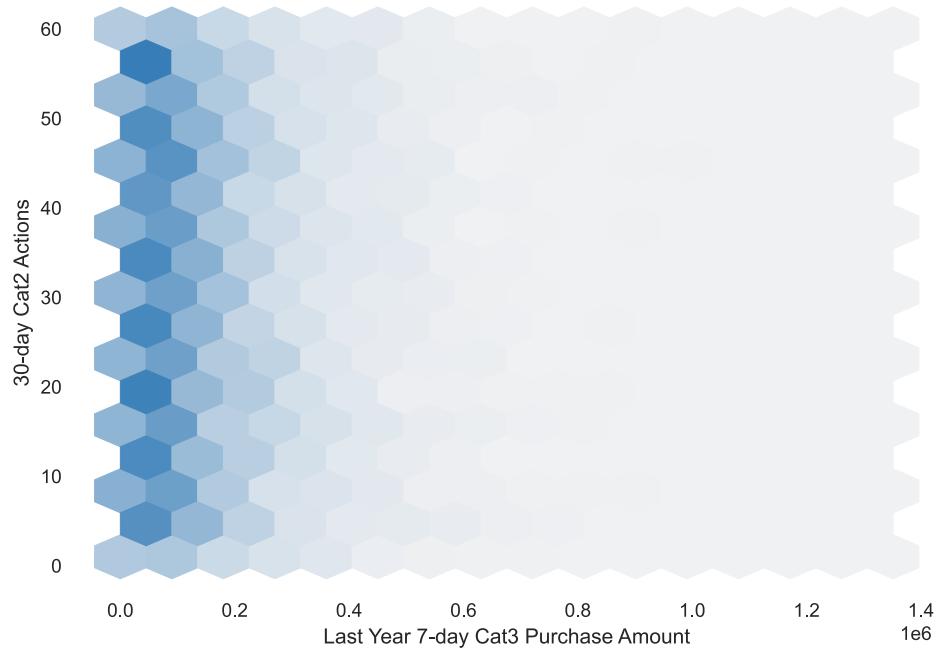


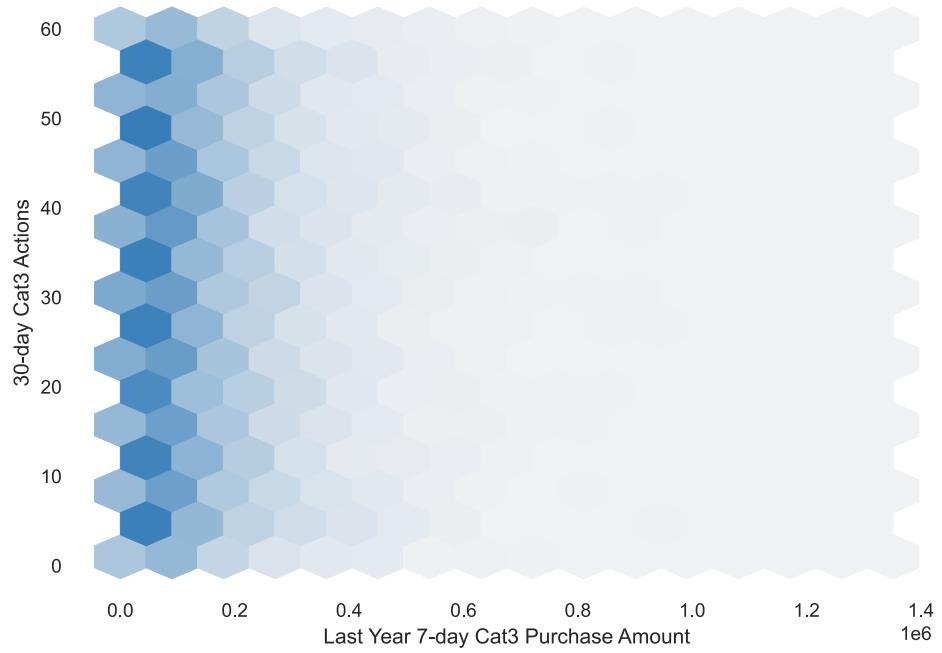


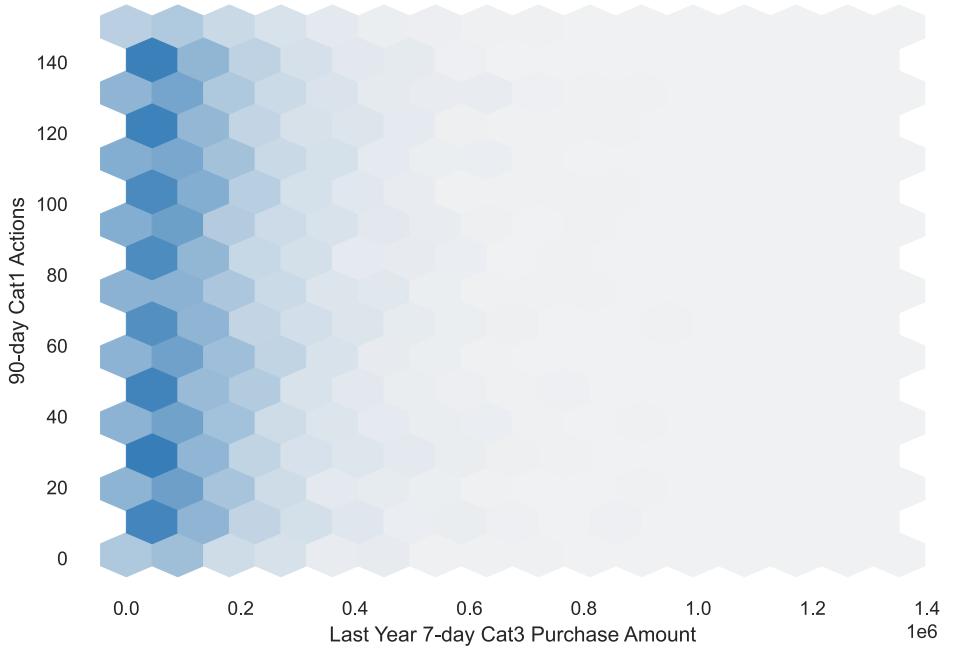


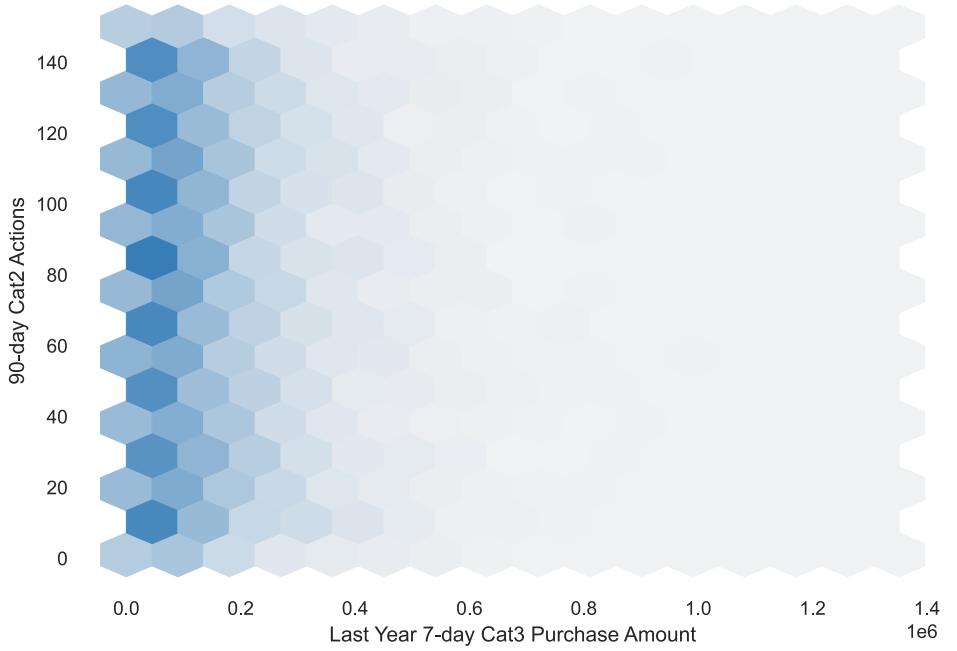


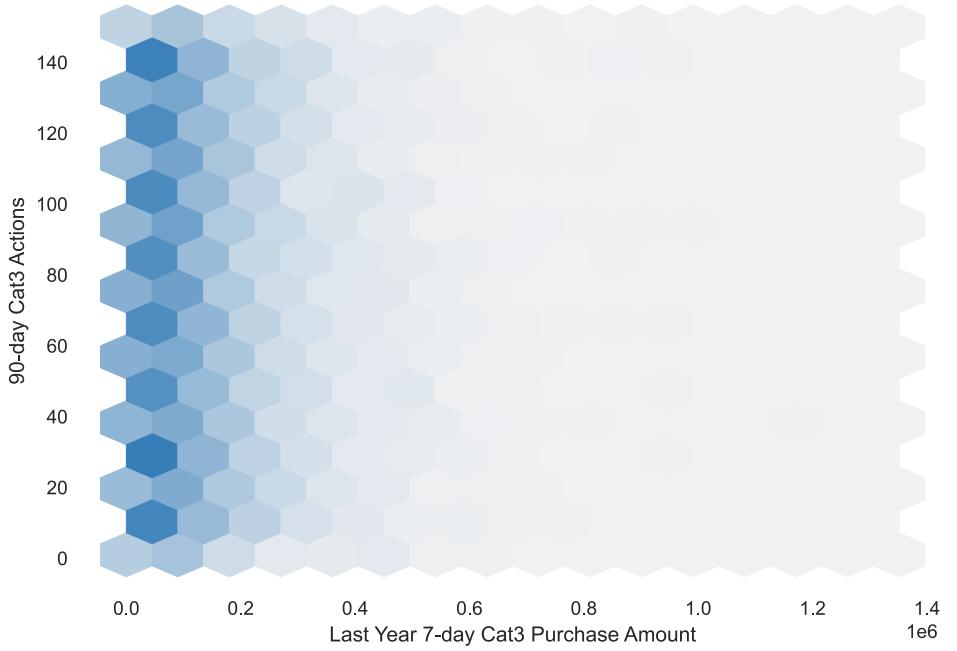


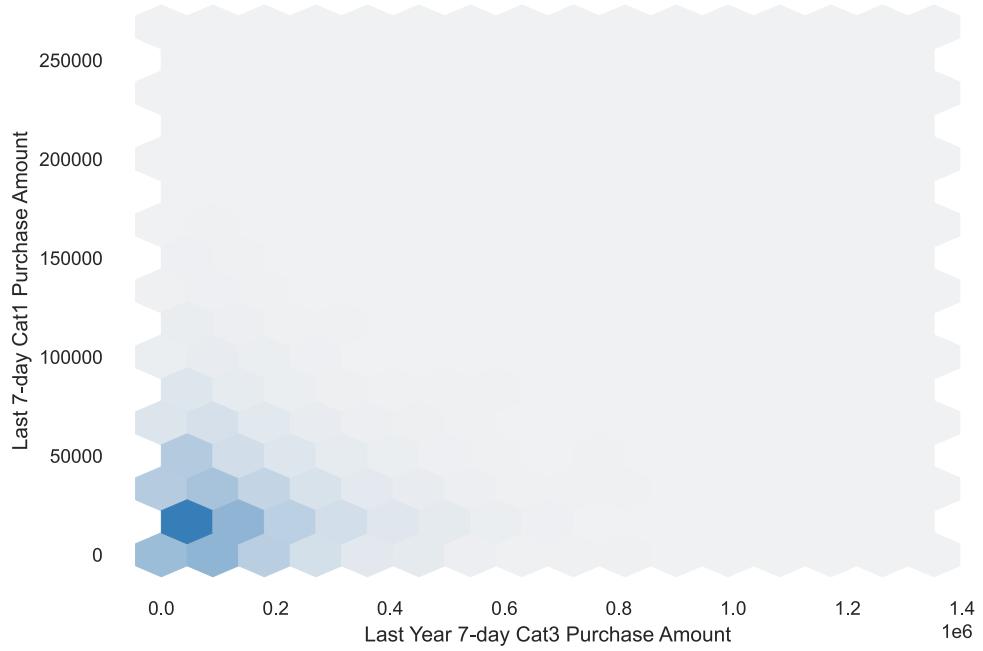


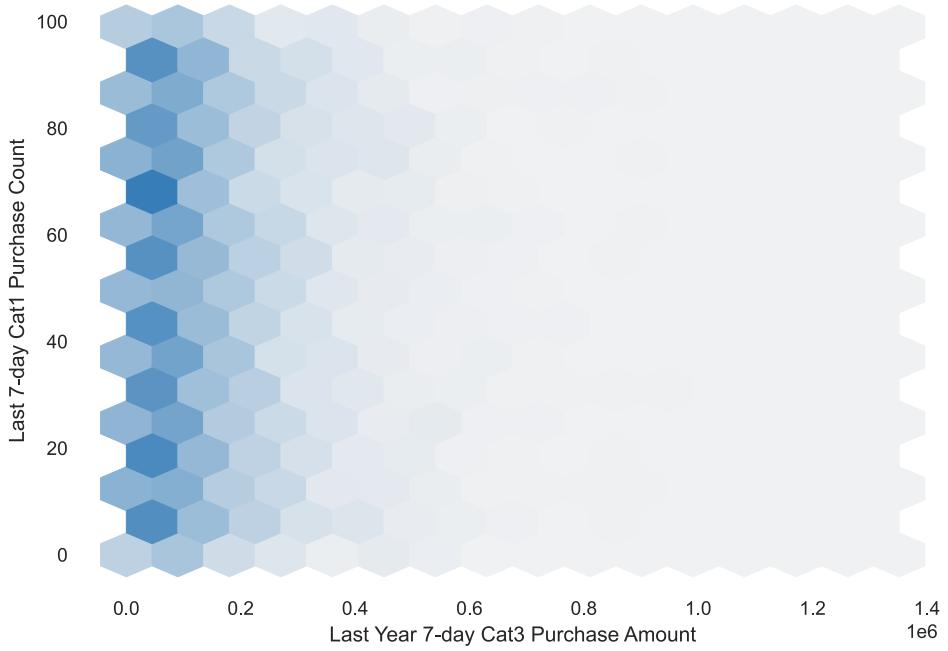


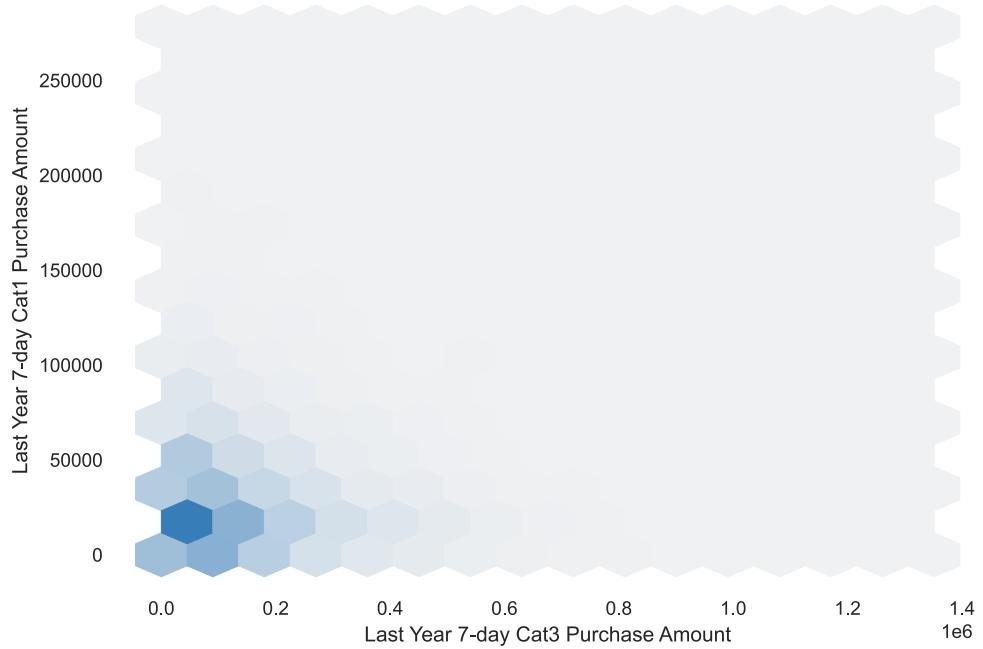


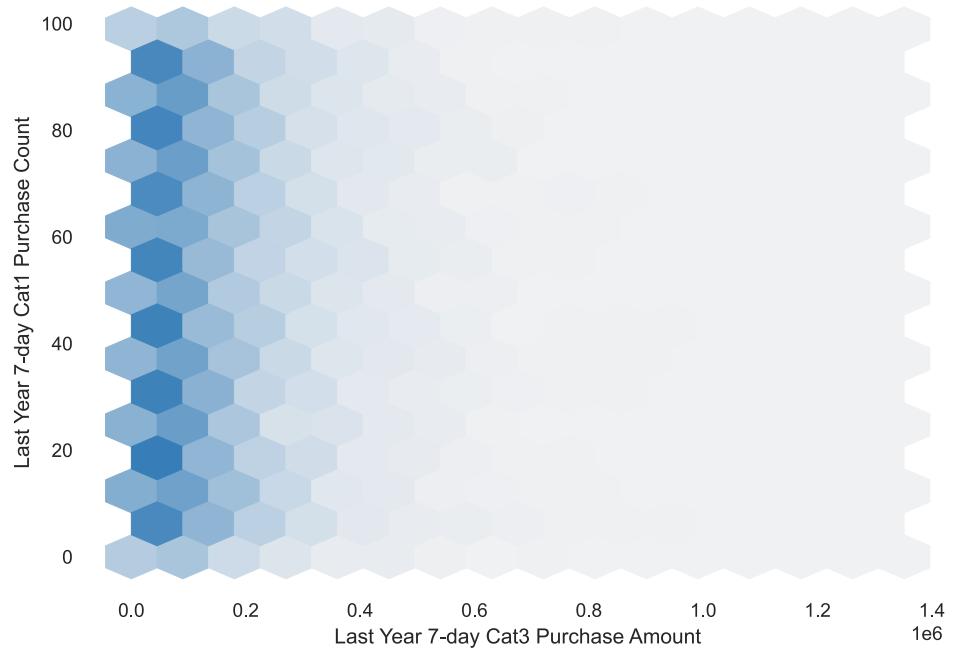


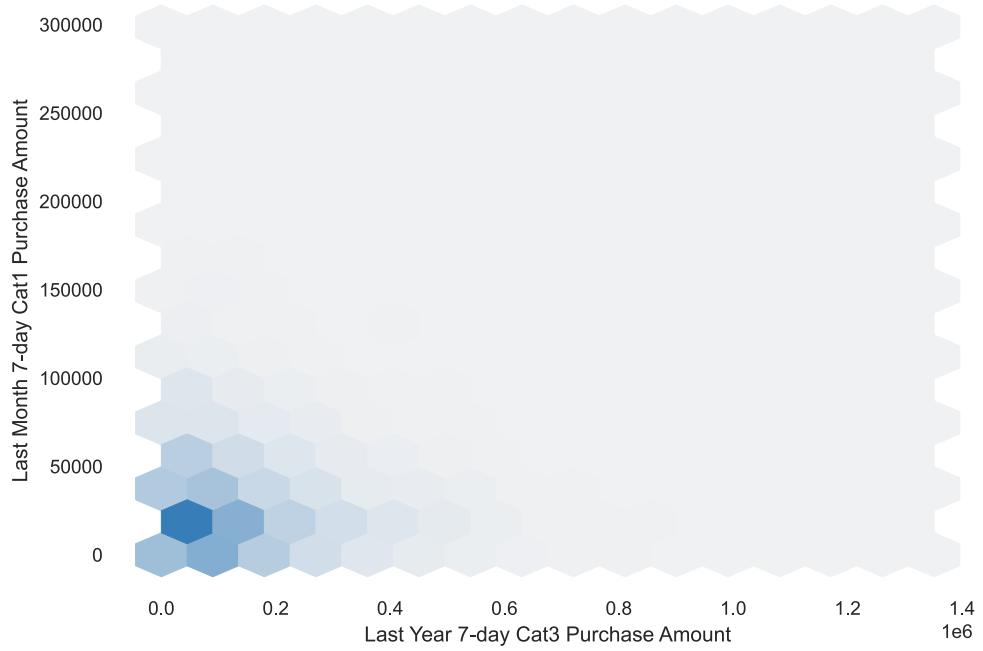


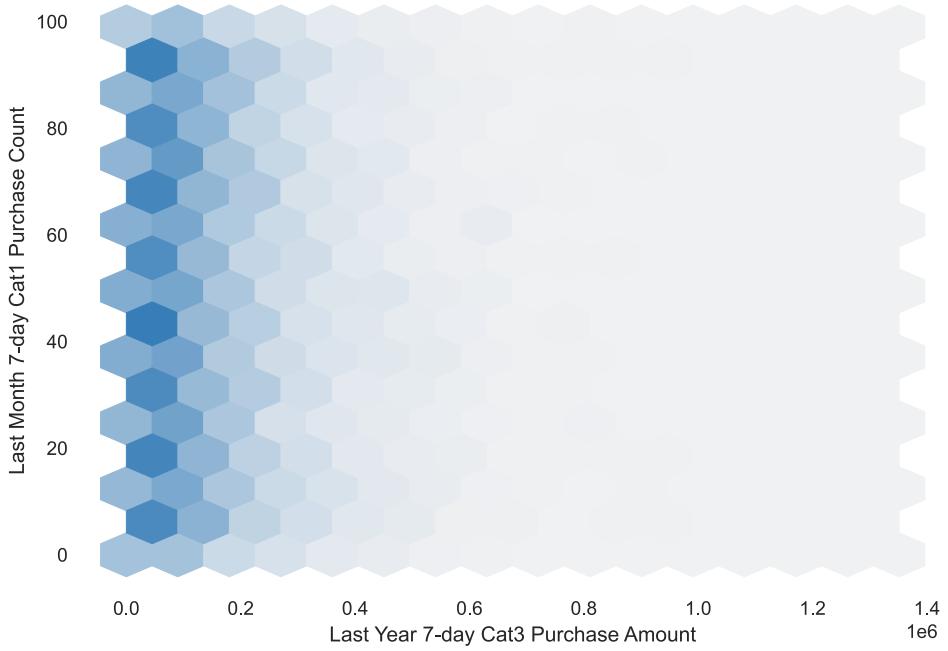


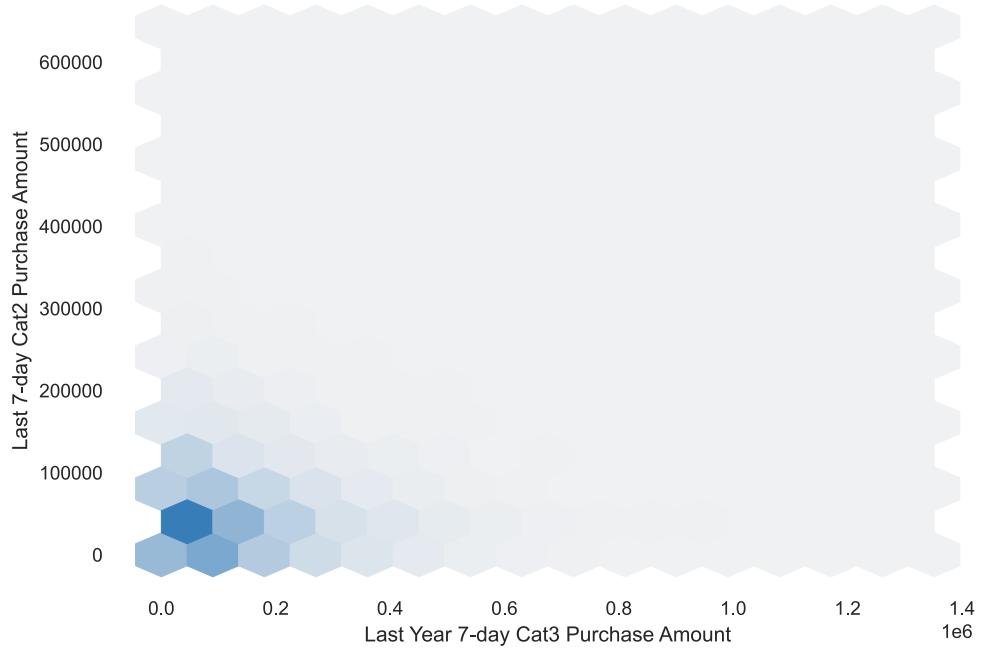


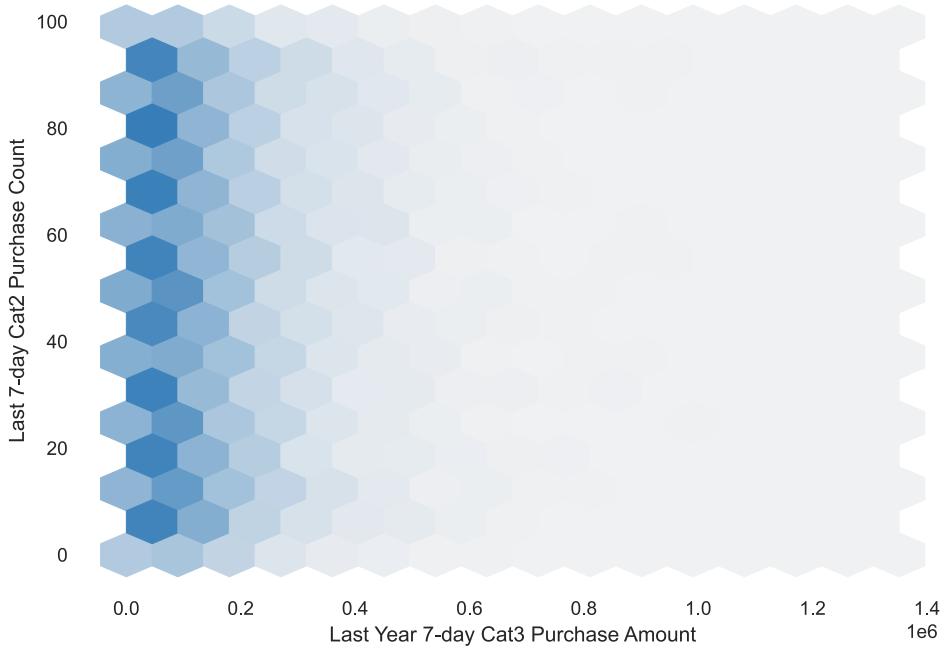


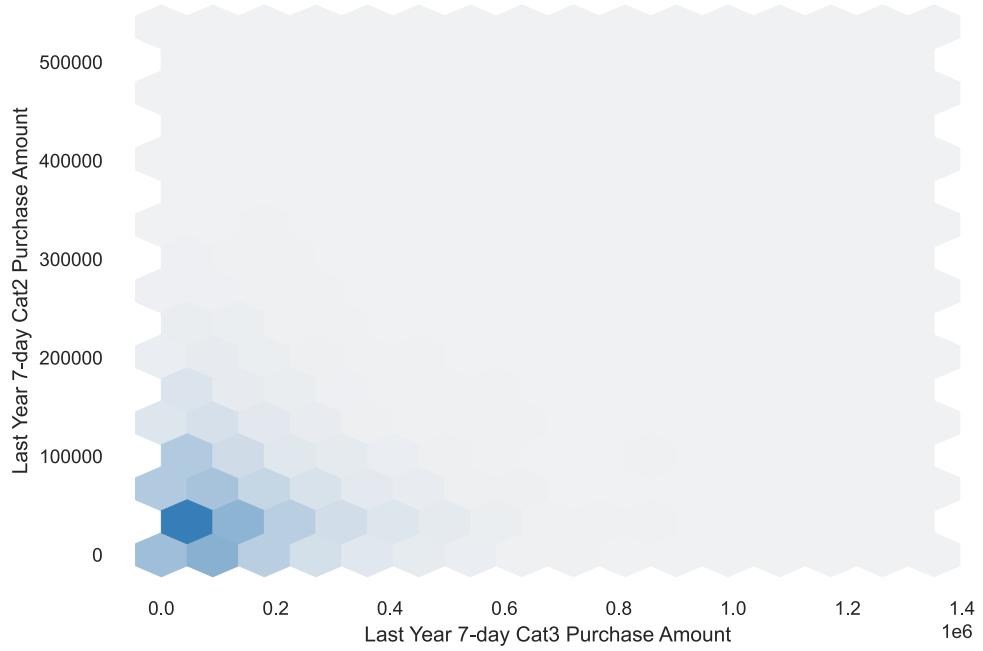


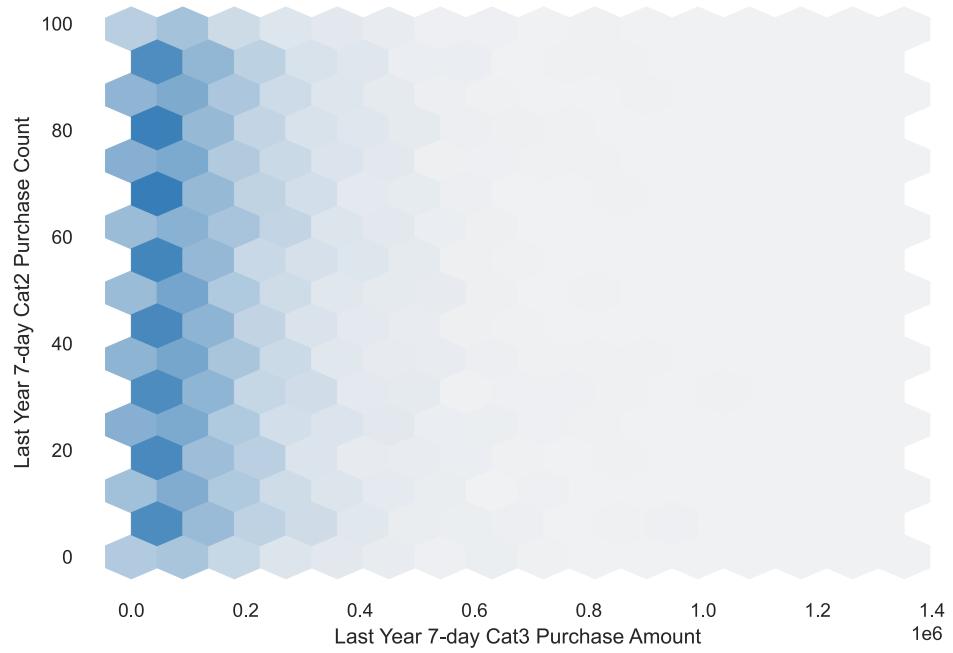


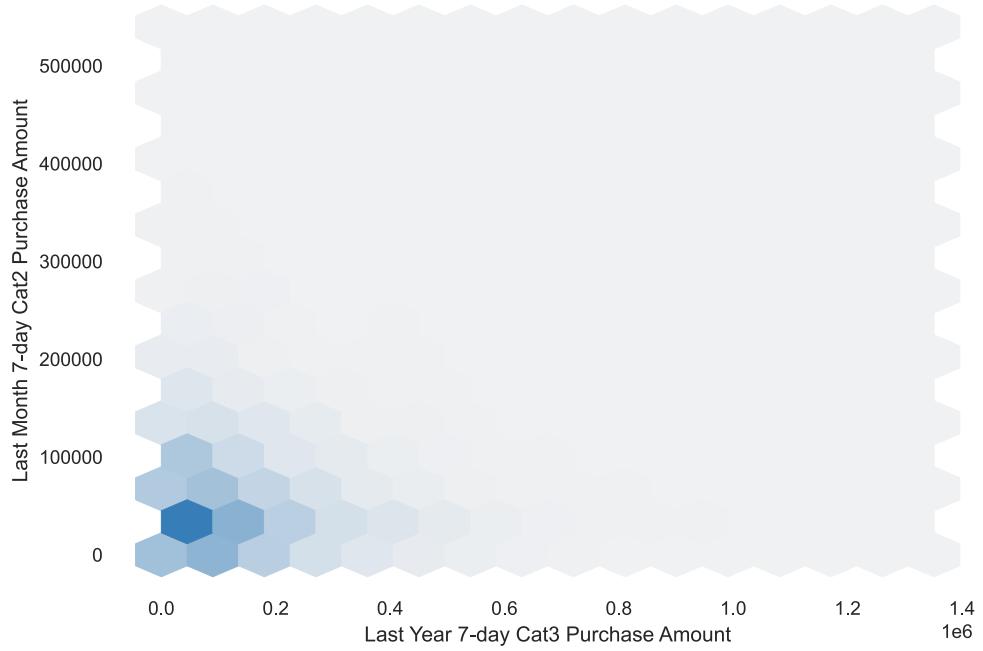


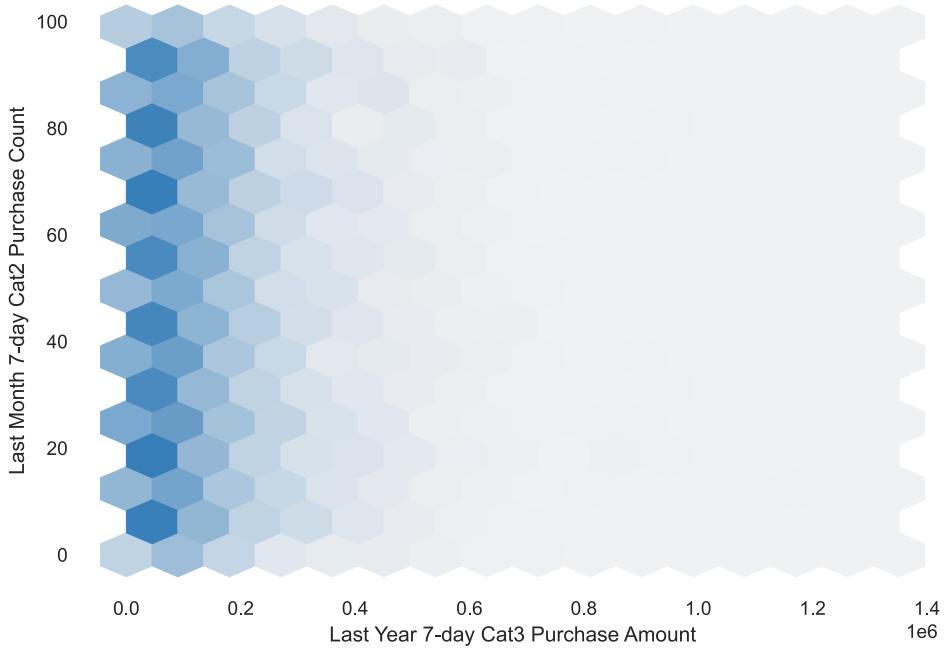


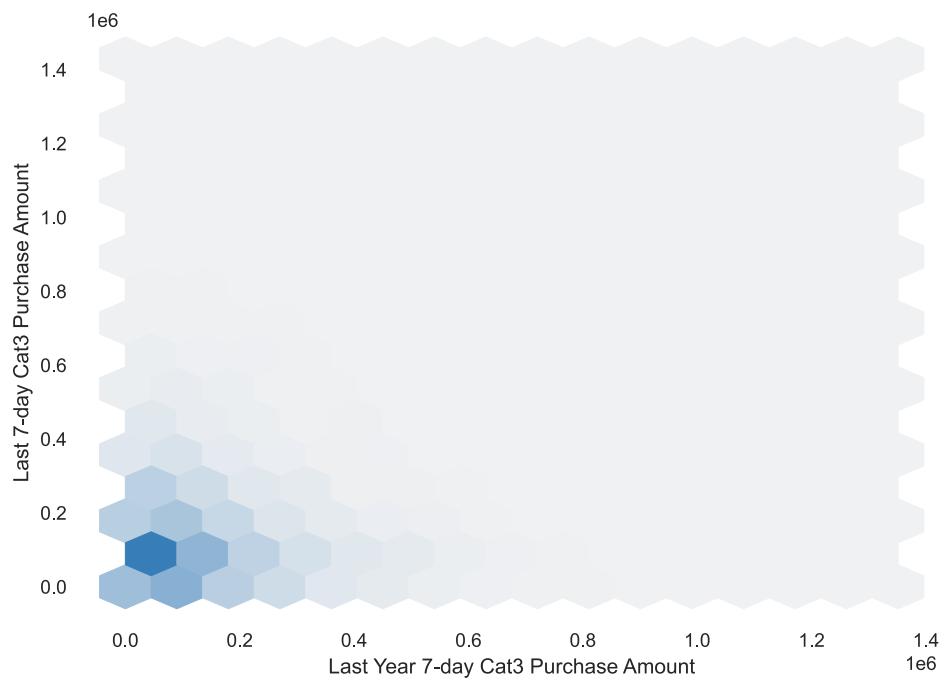


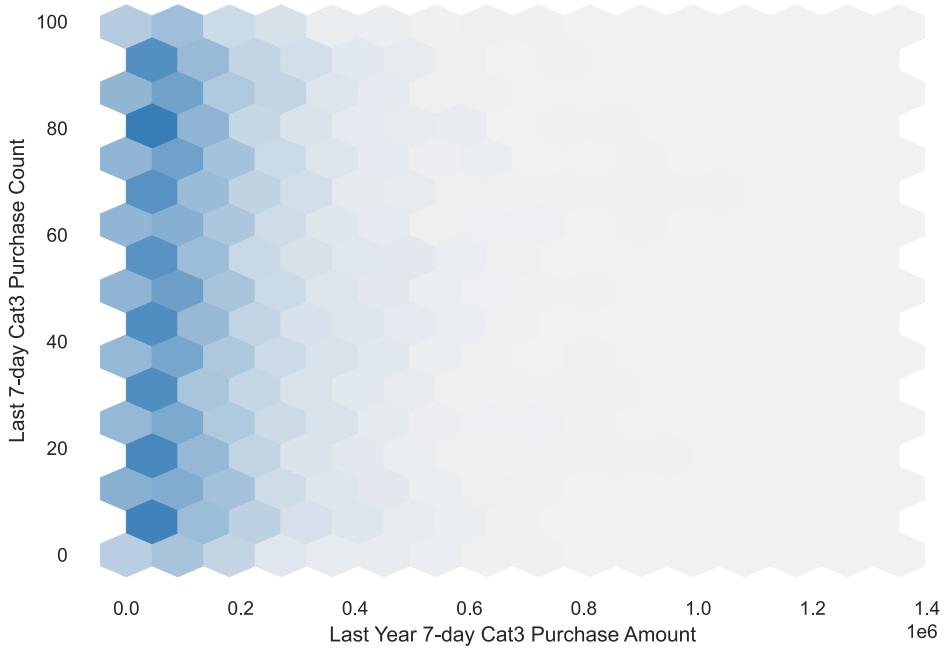


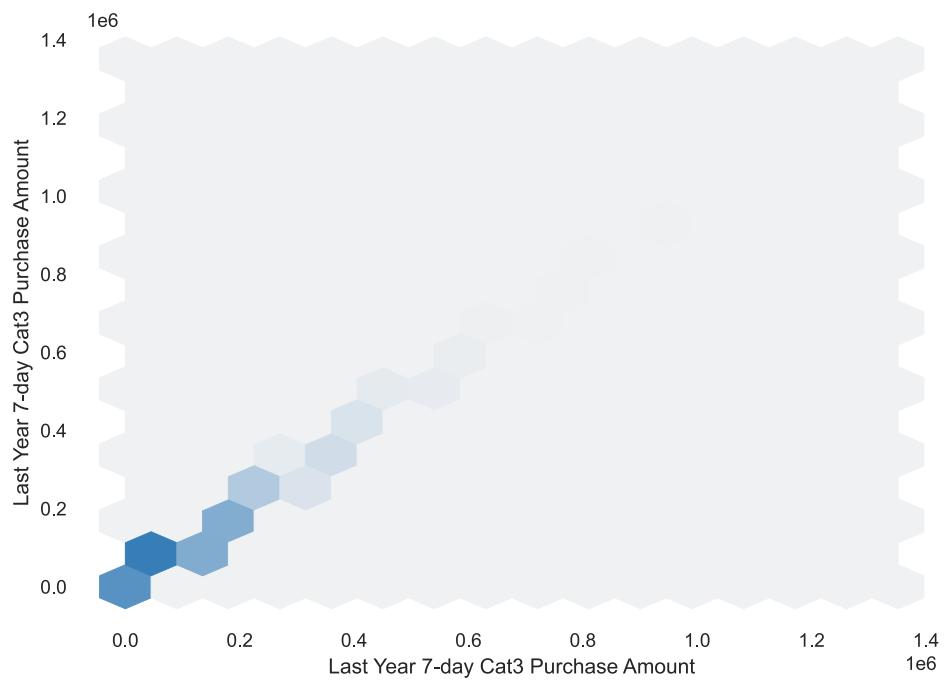


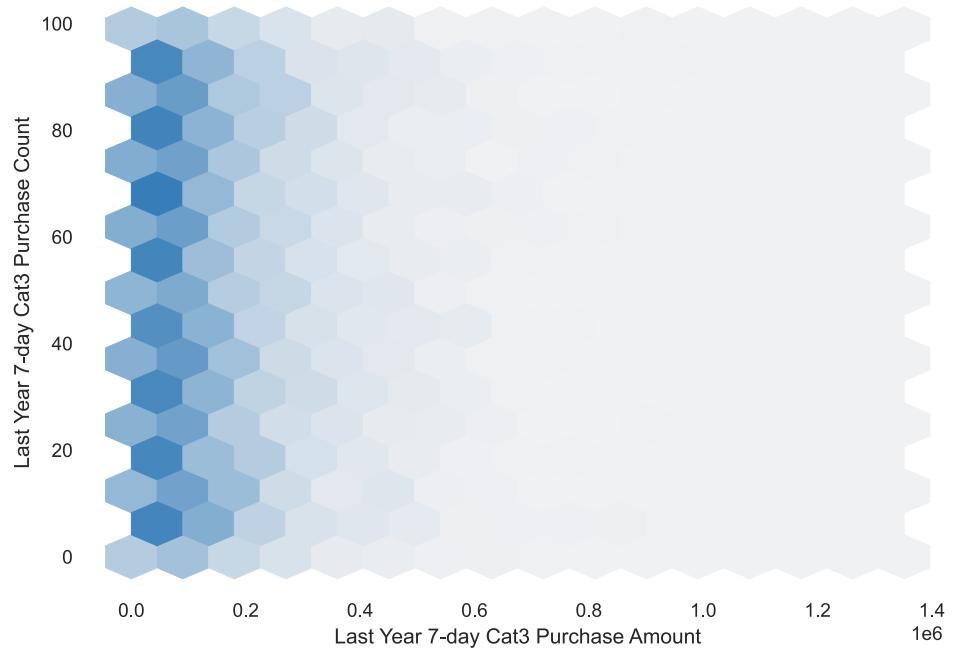


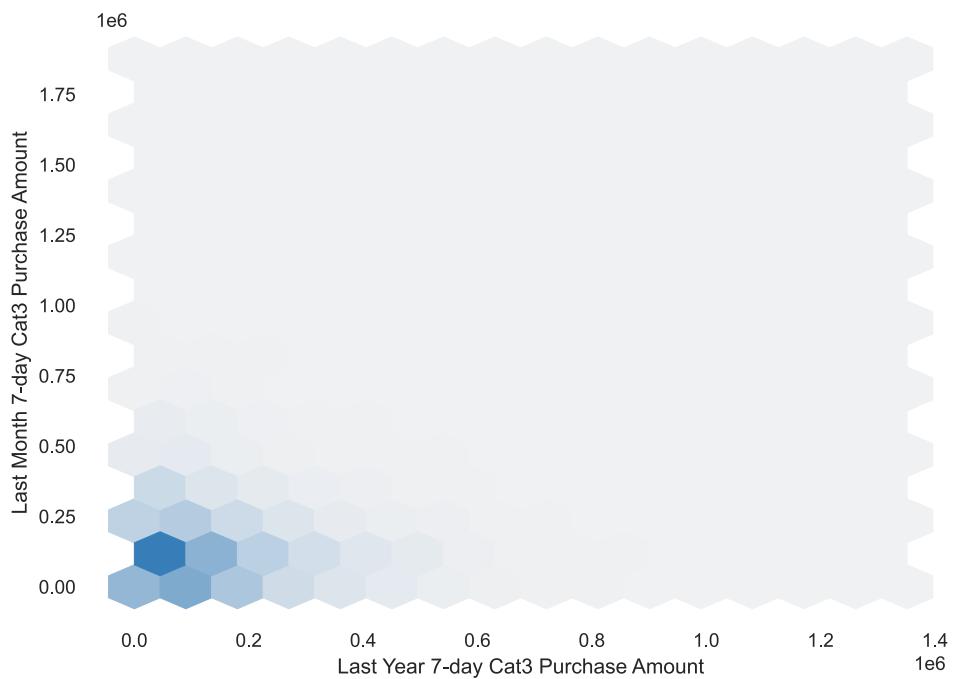










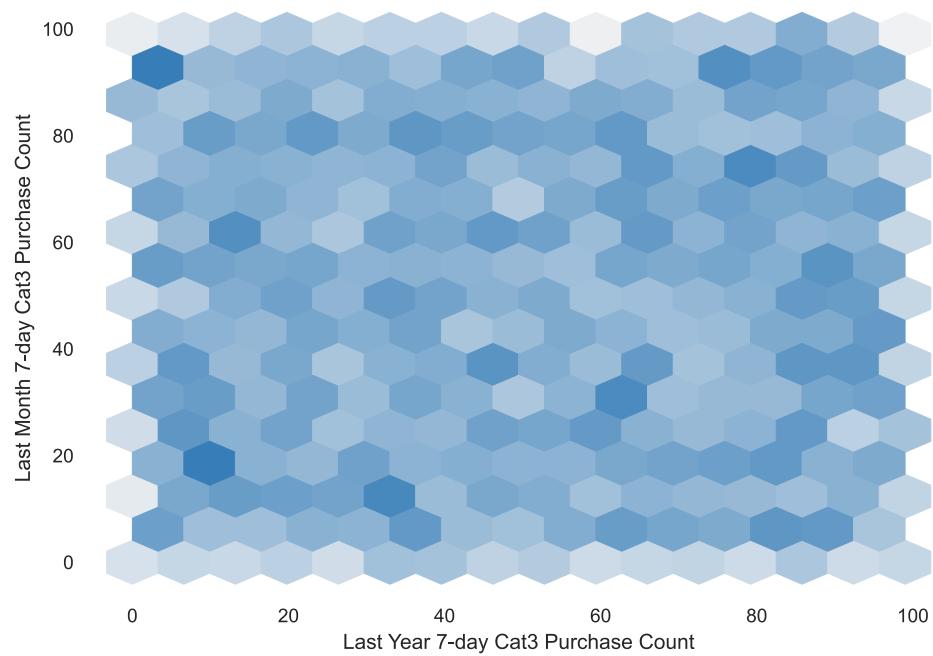


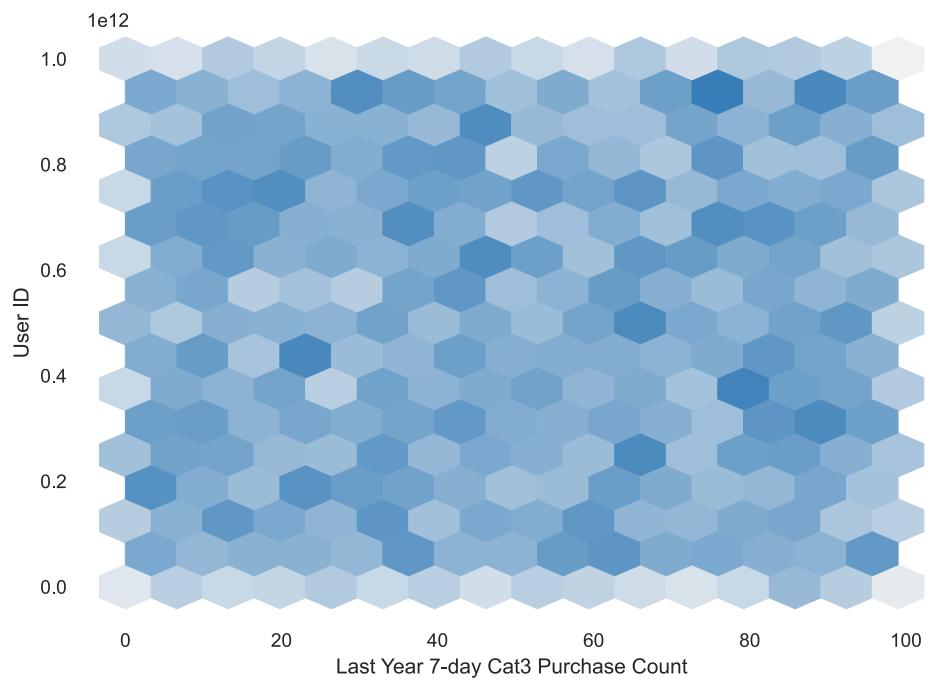
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
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90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
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Last 7-day Cat2 Purchas
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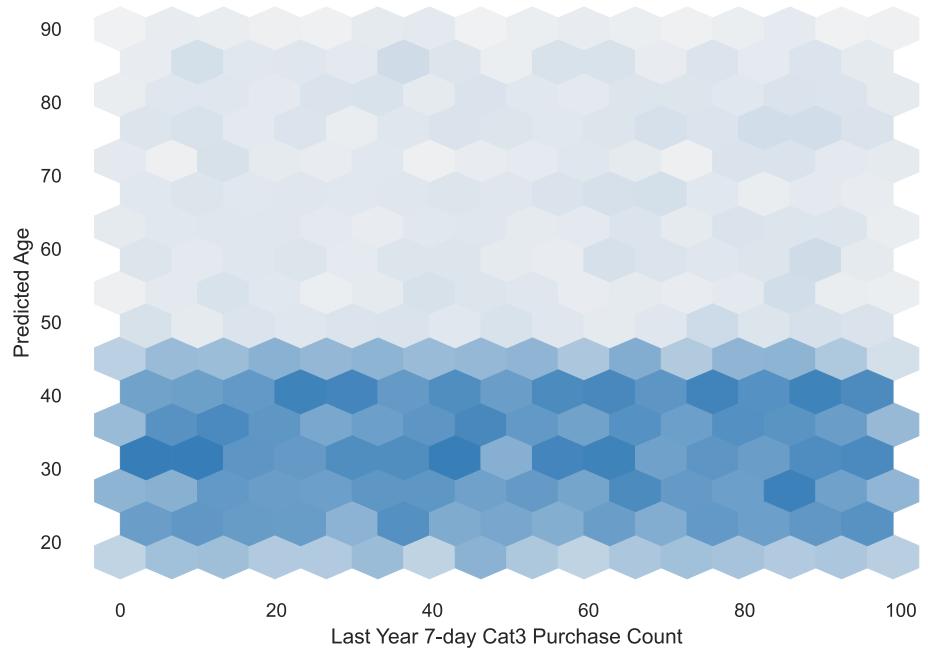
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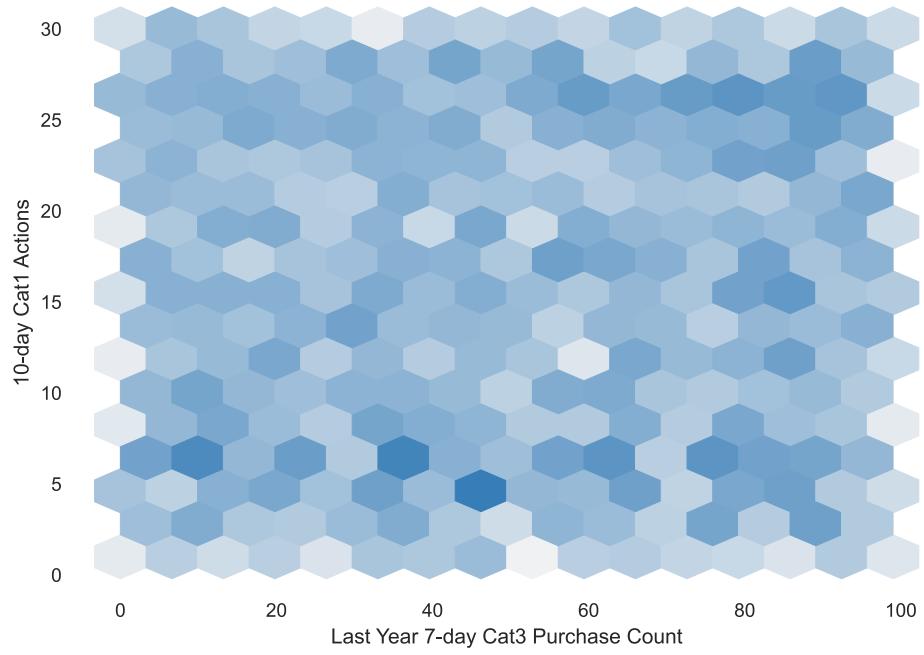
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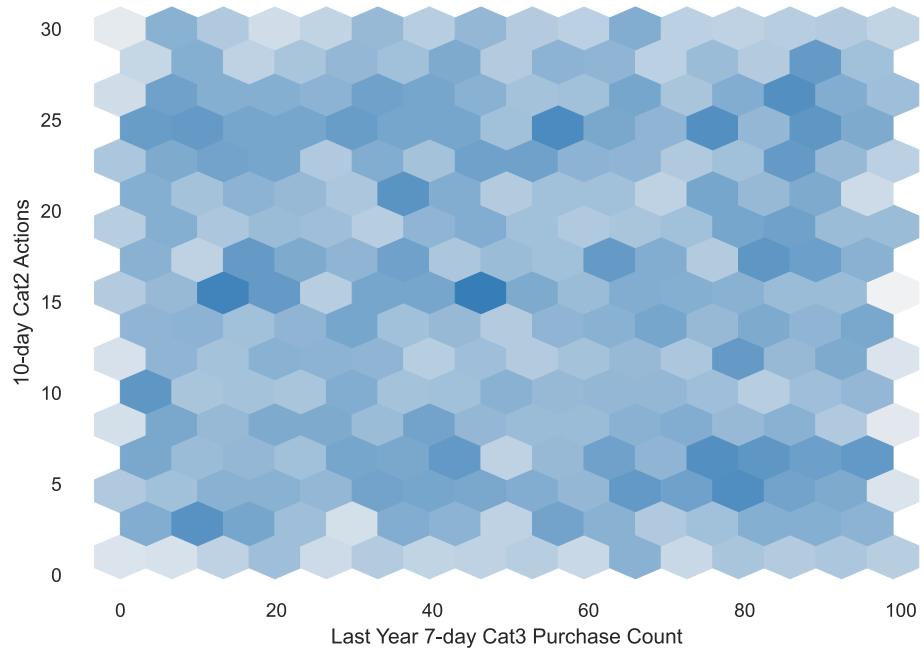
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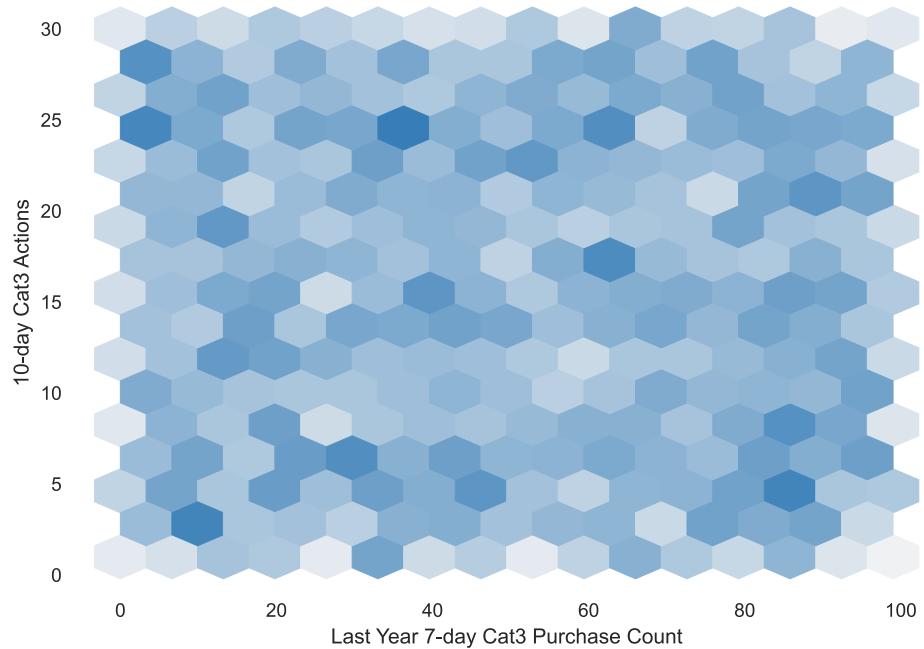


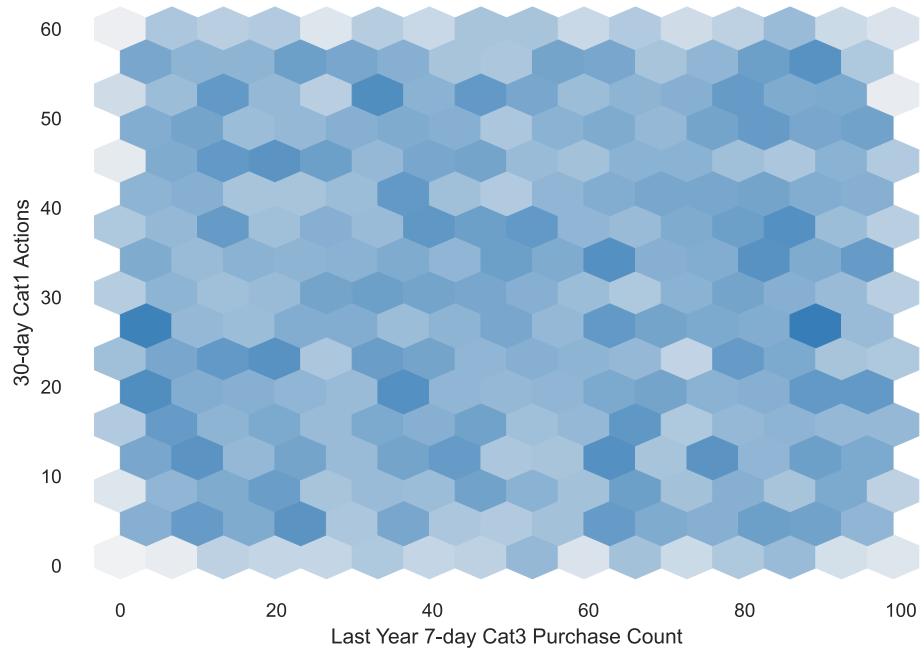


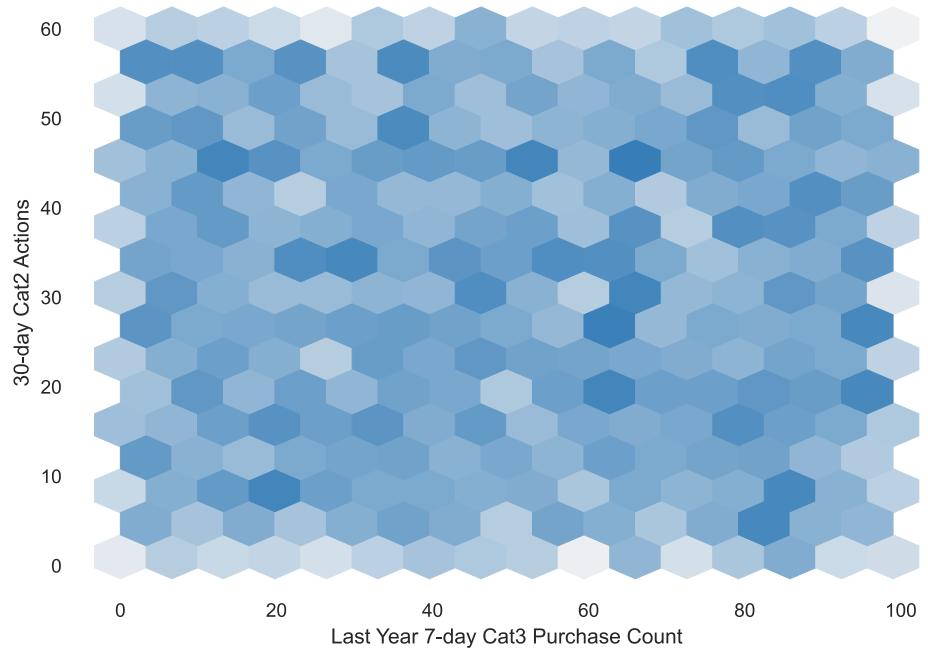


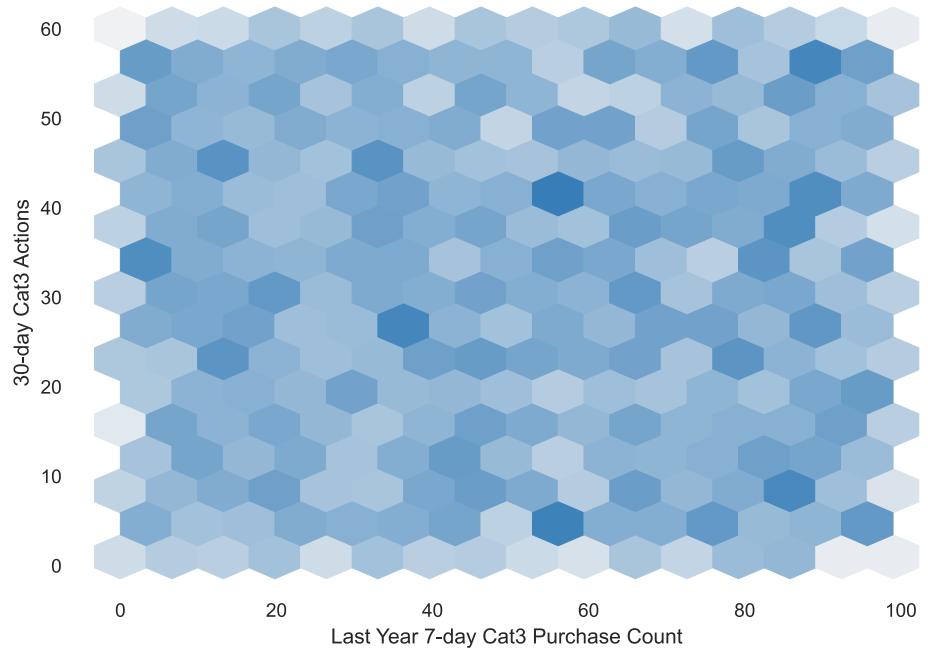


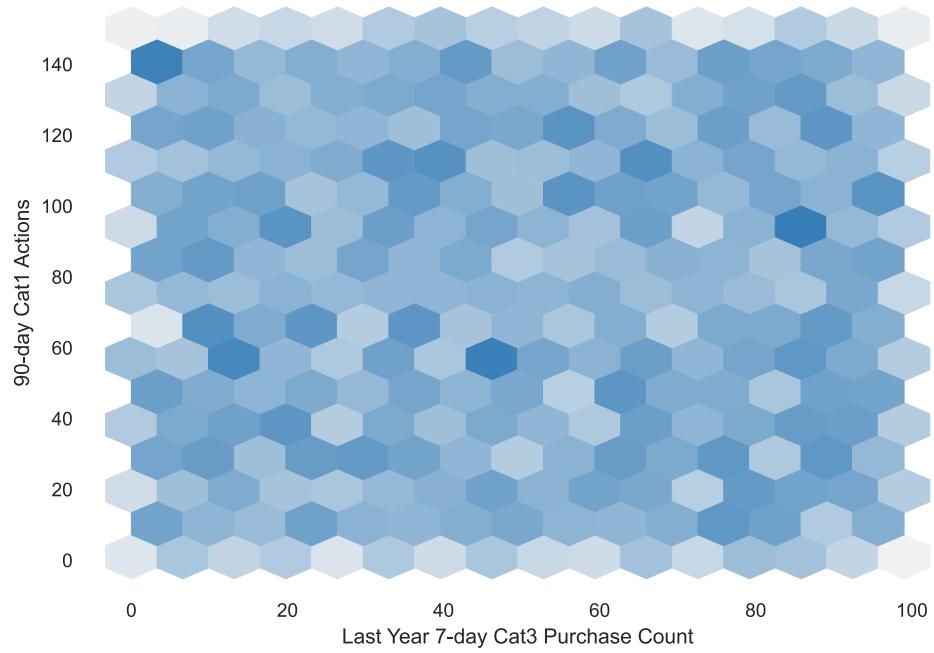


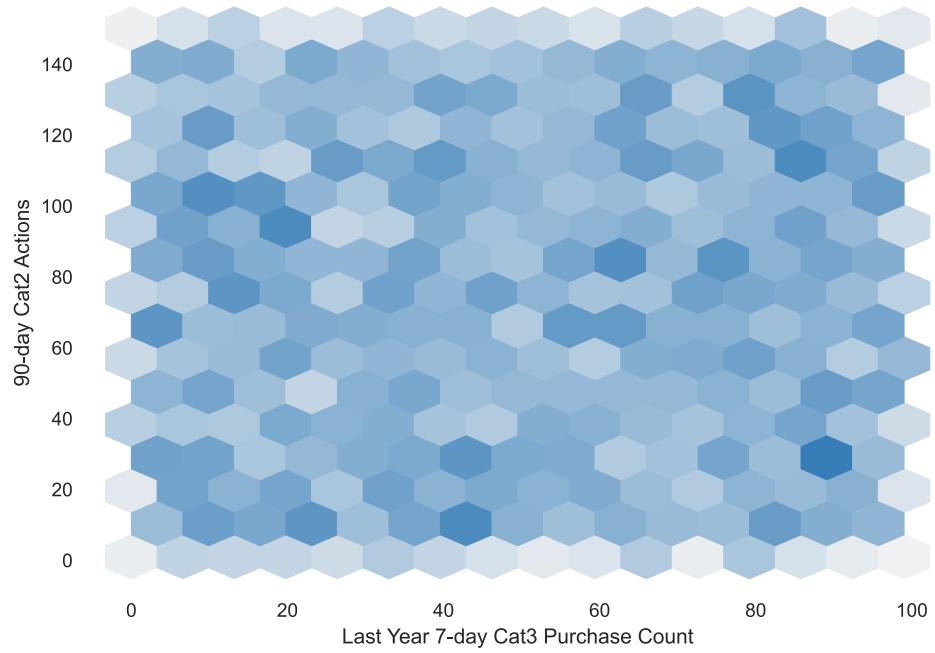


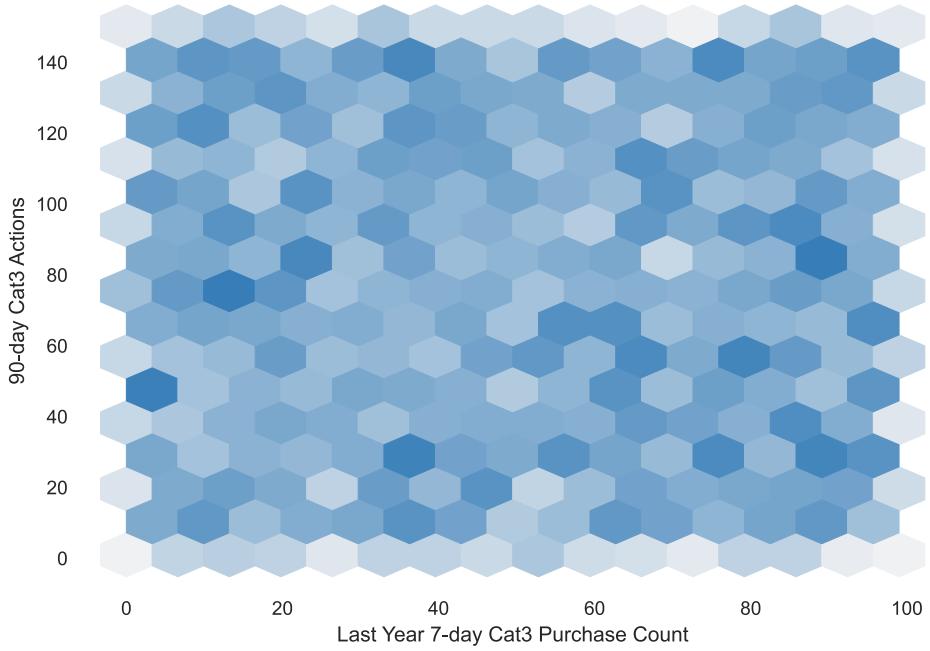


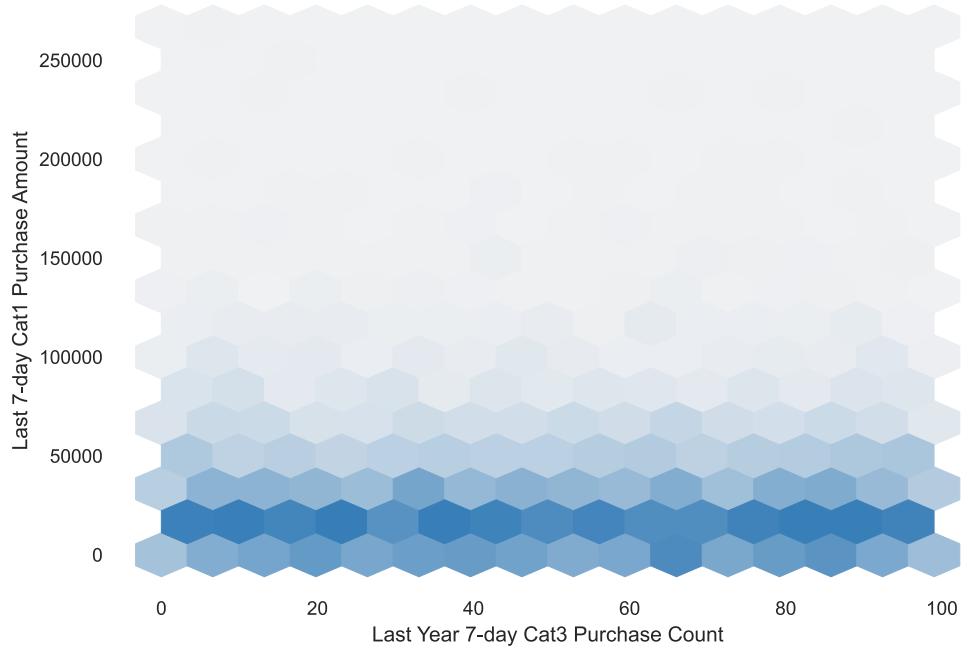


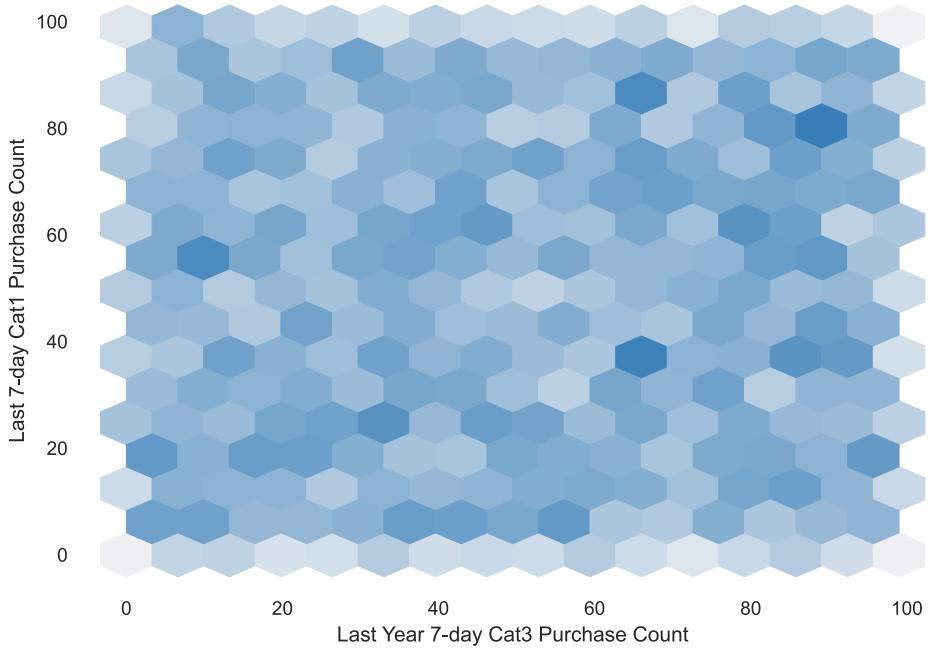


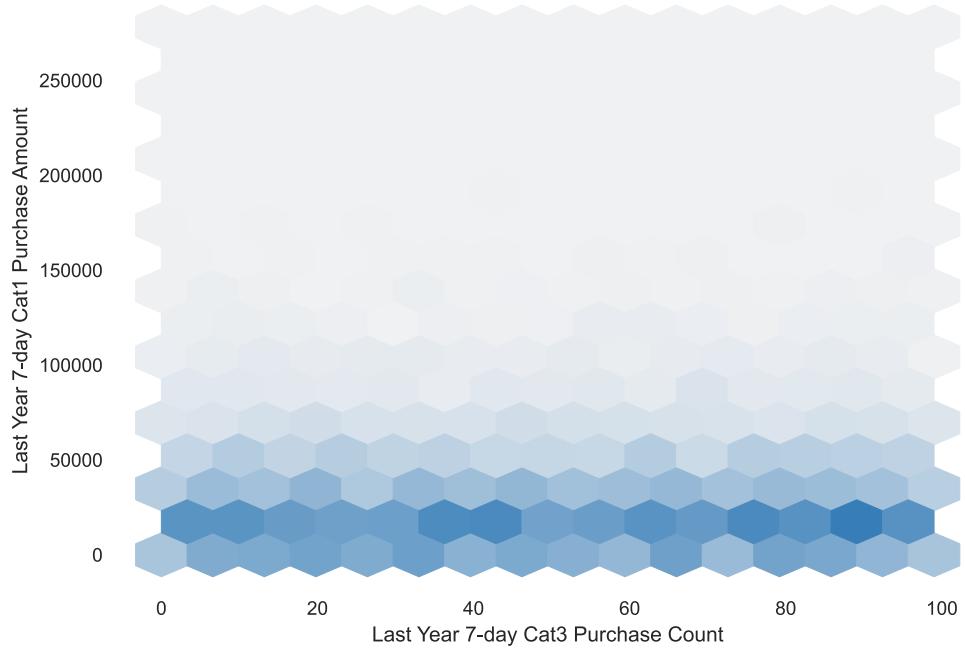


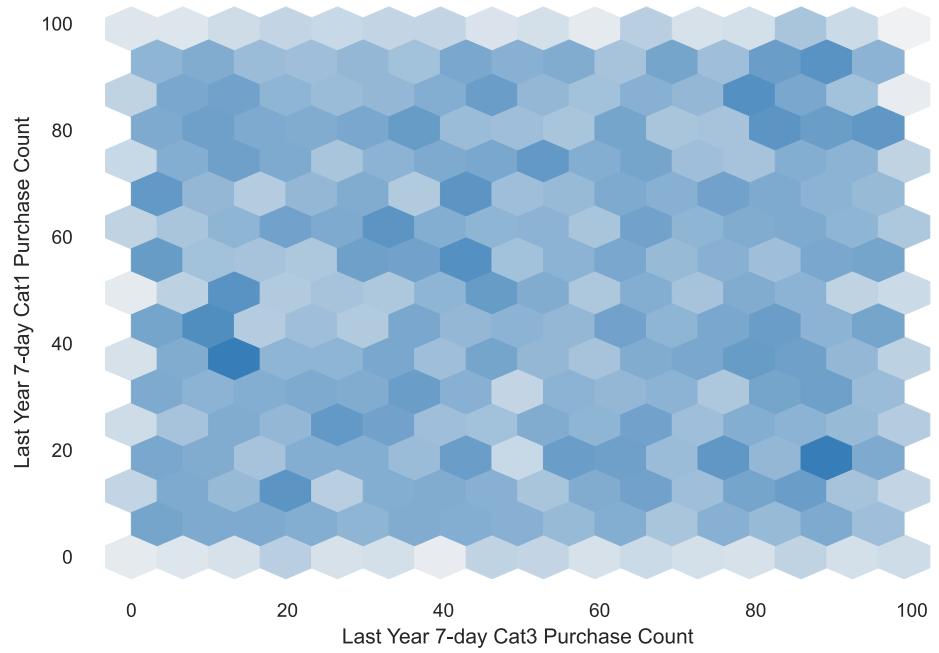


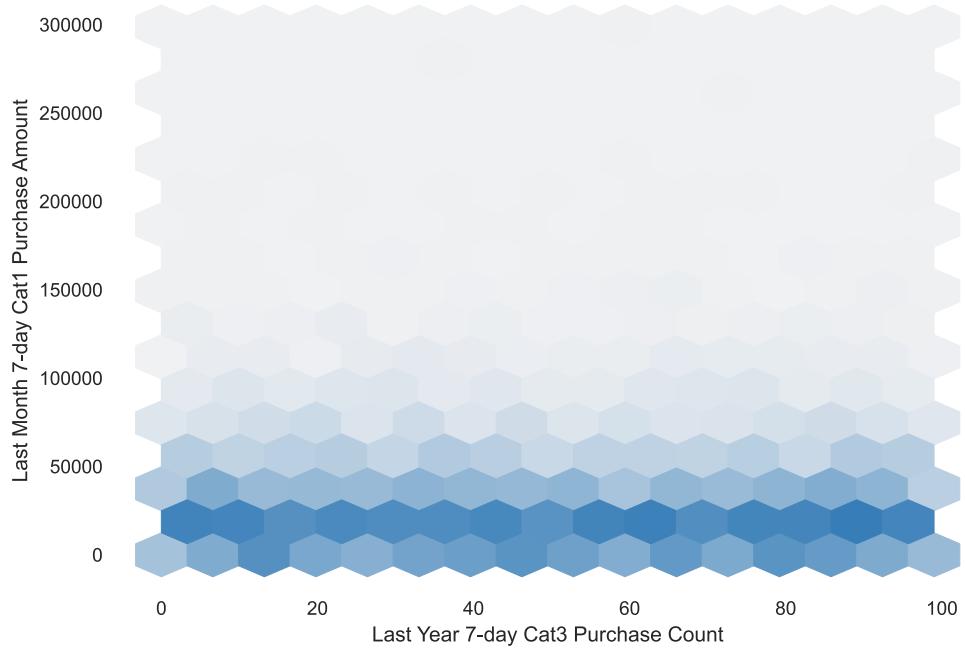


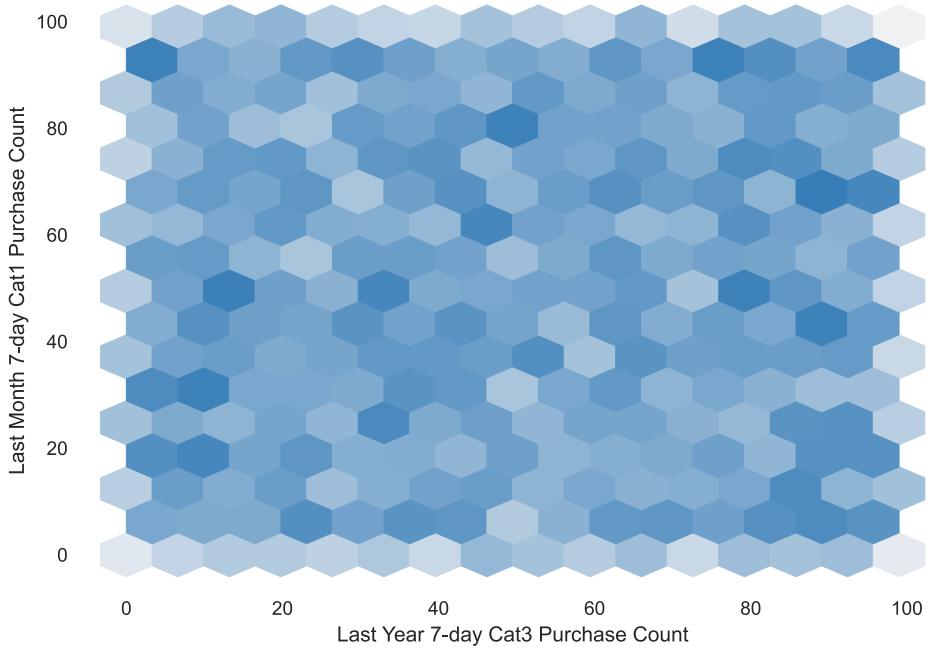


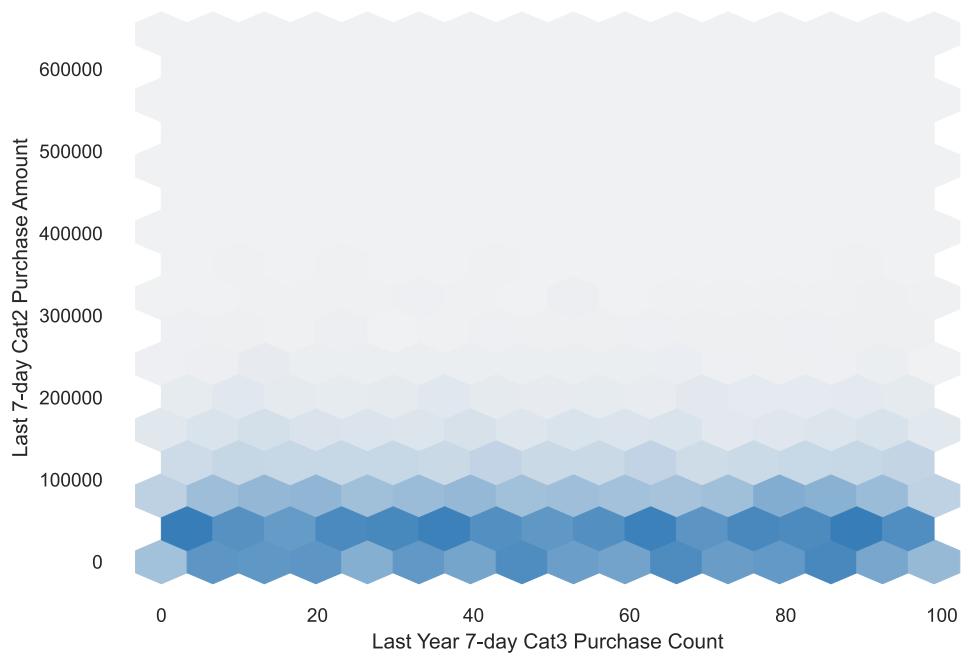


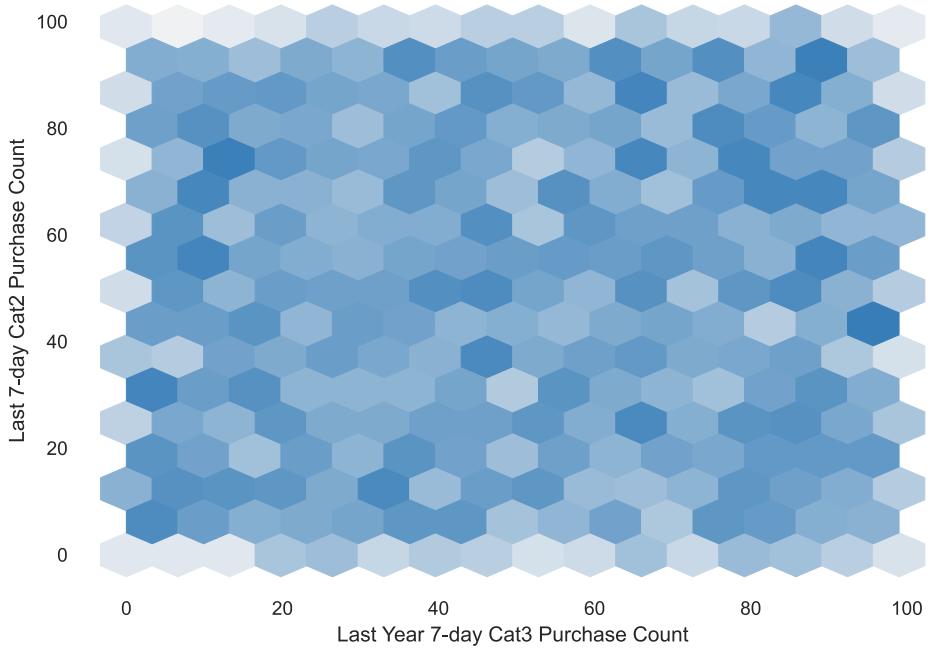


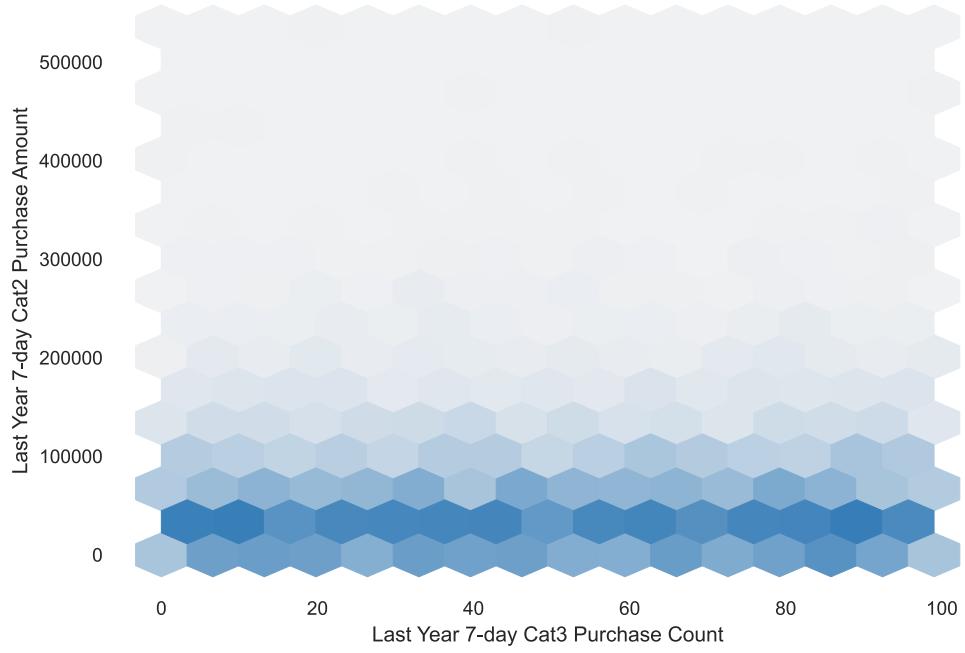


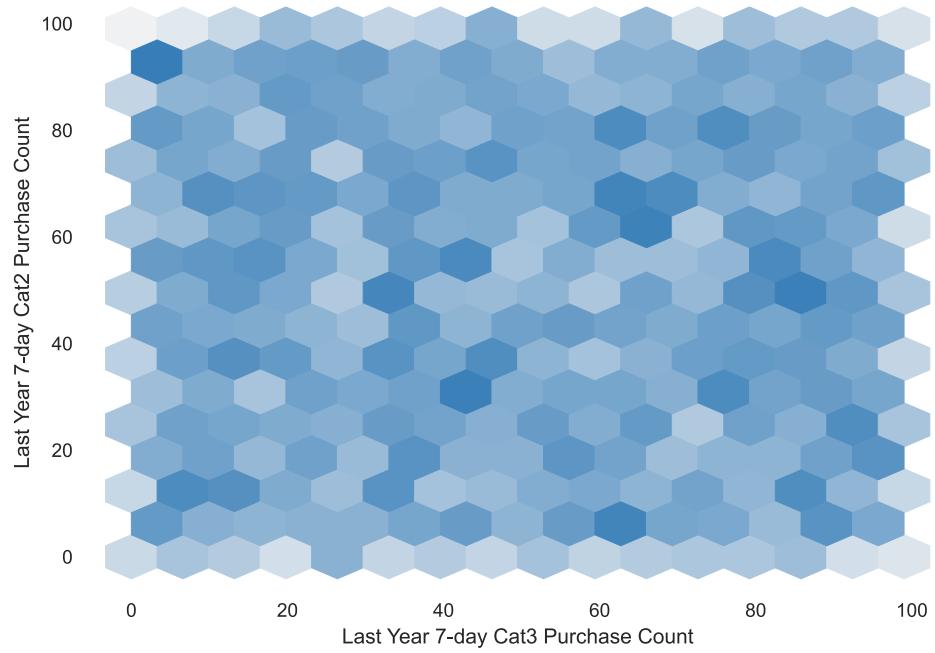


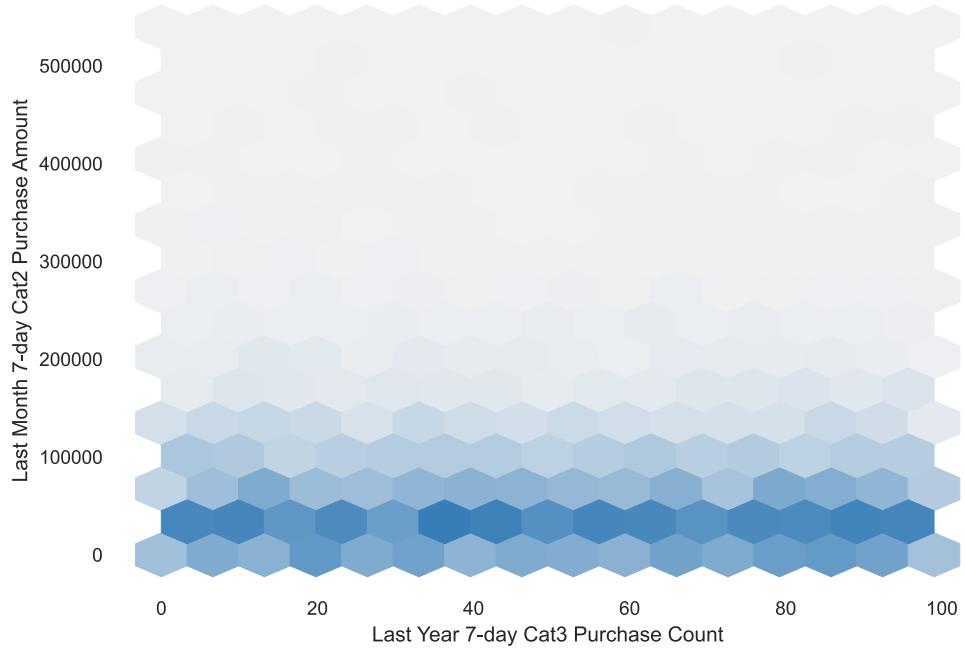


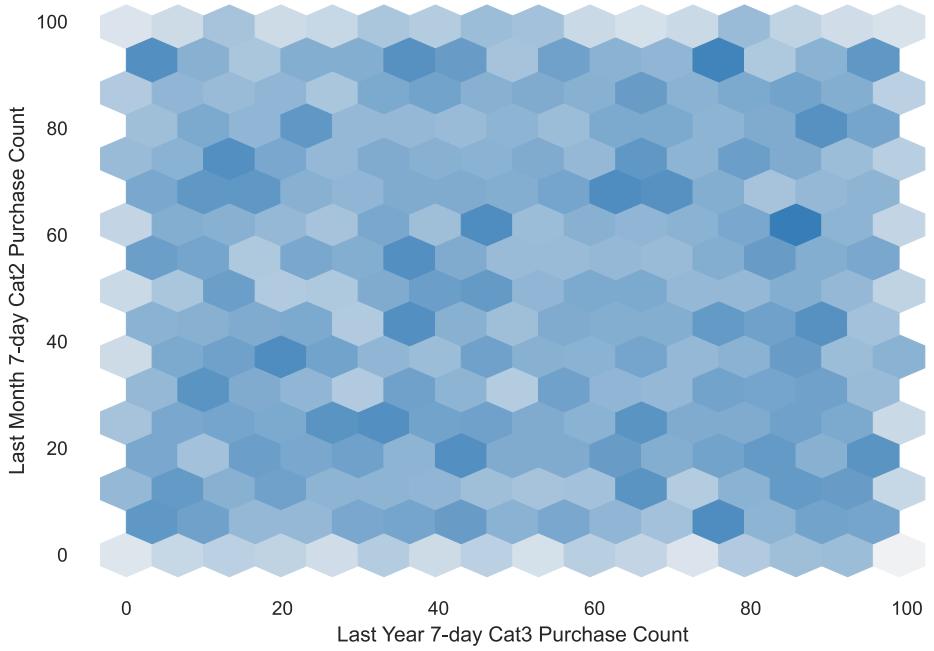


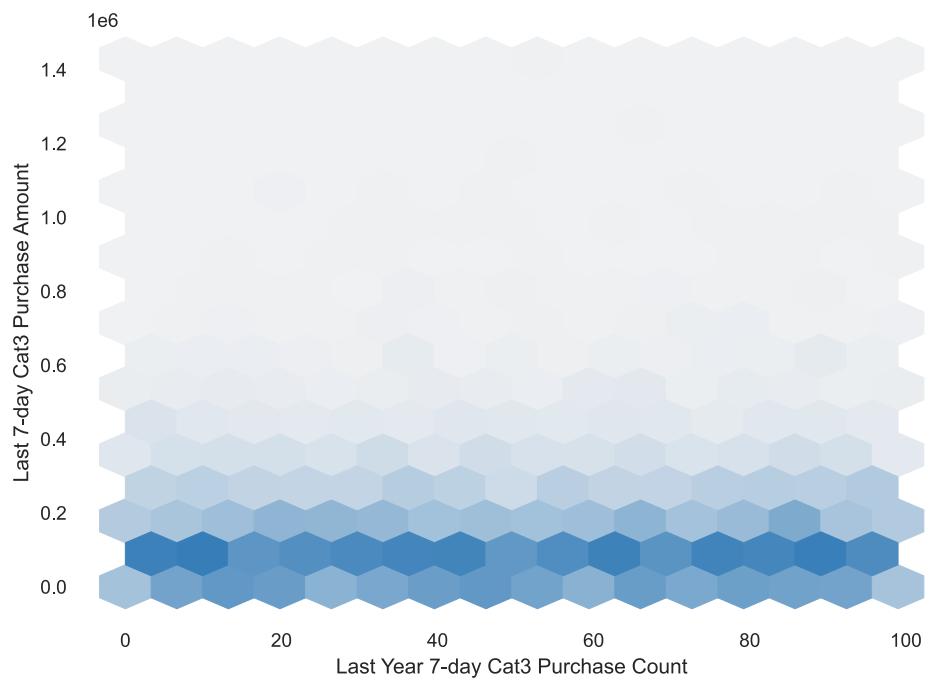


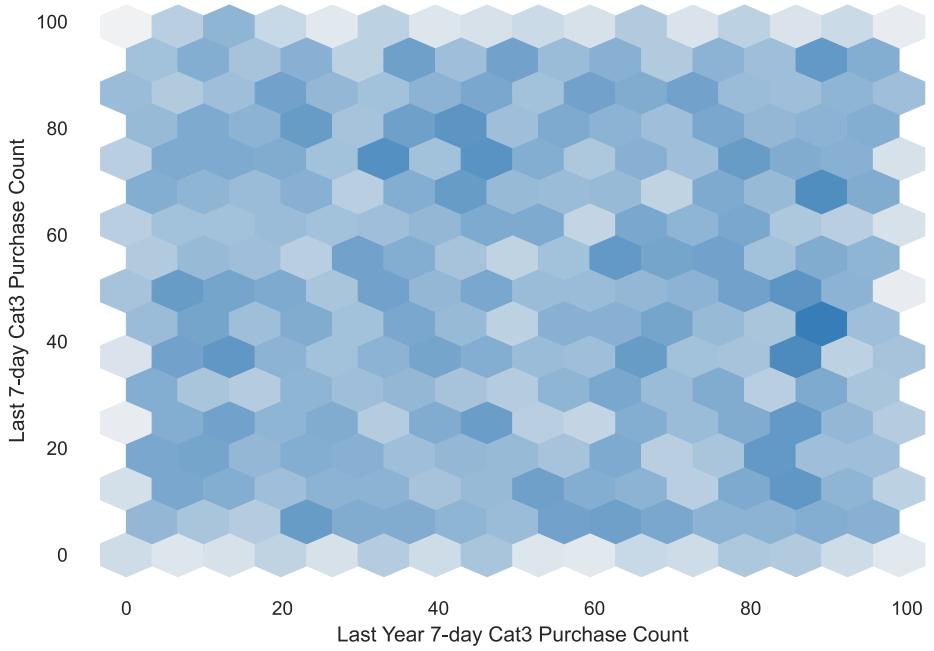


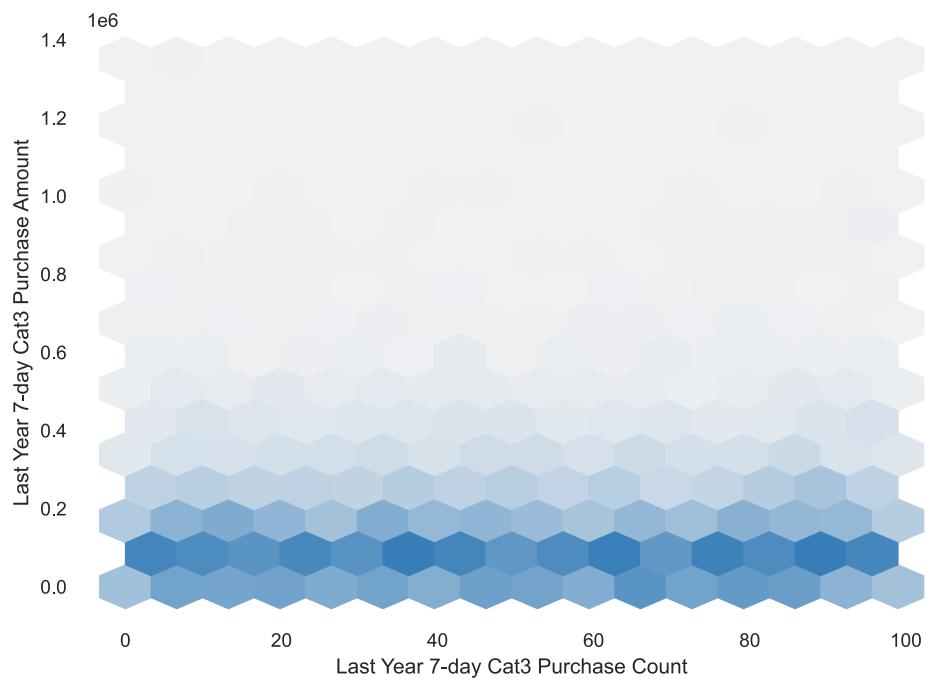


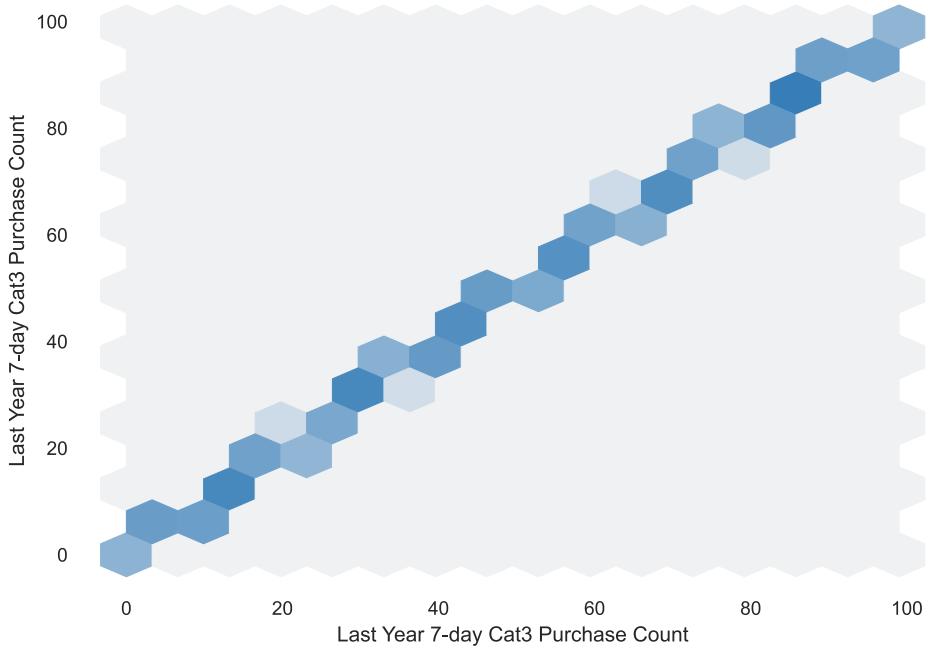


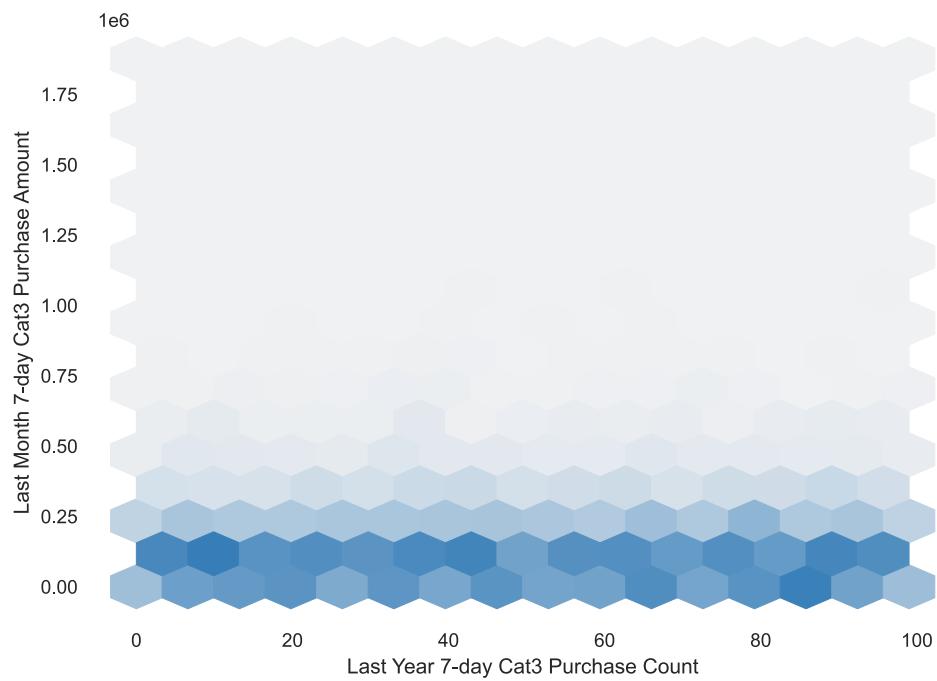




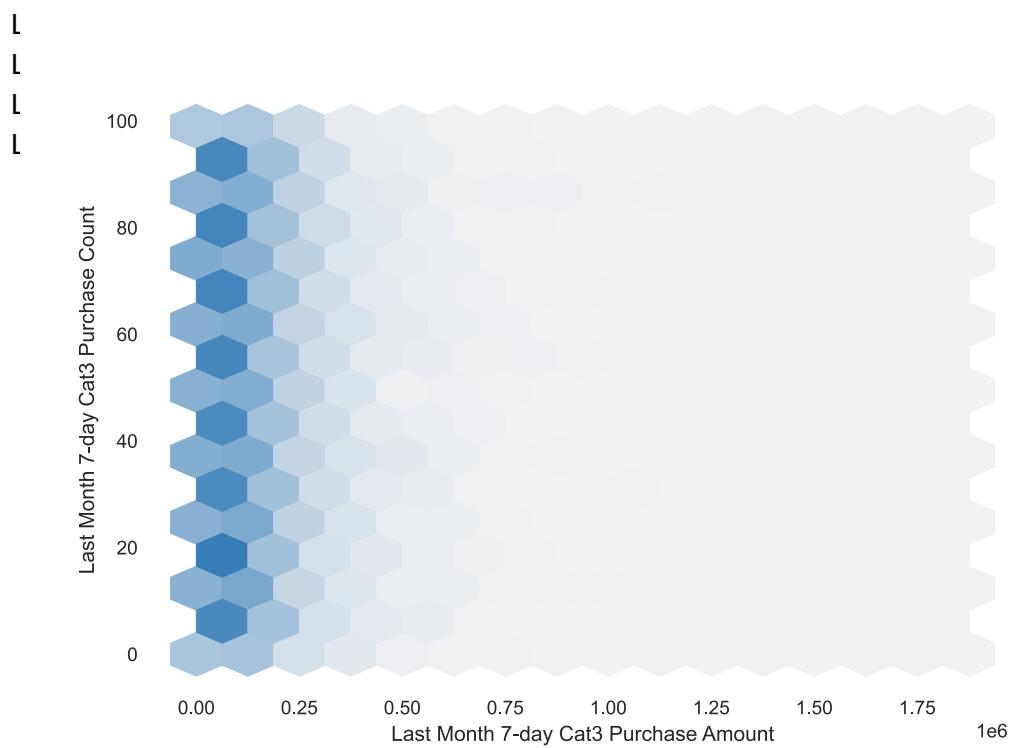


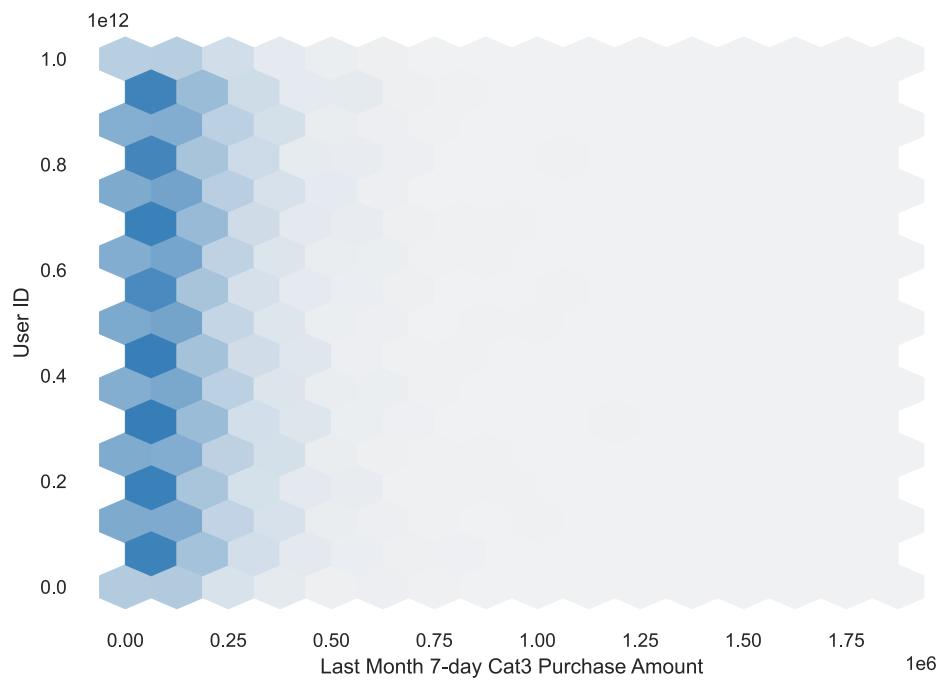


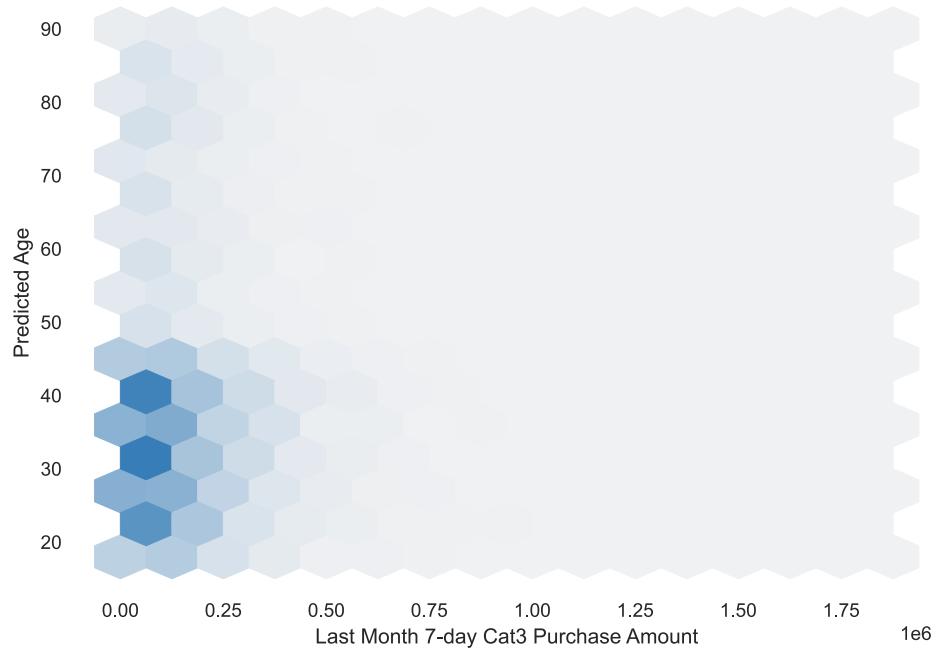


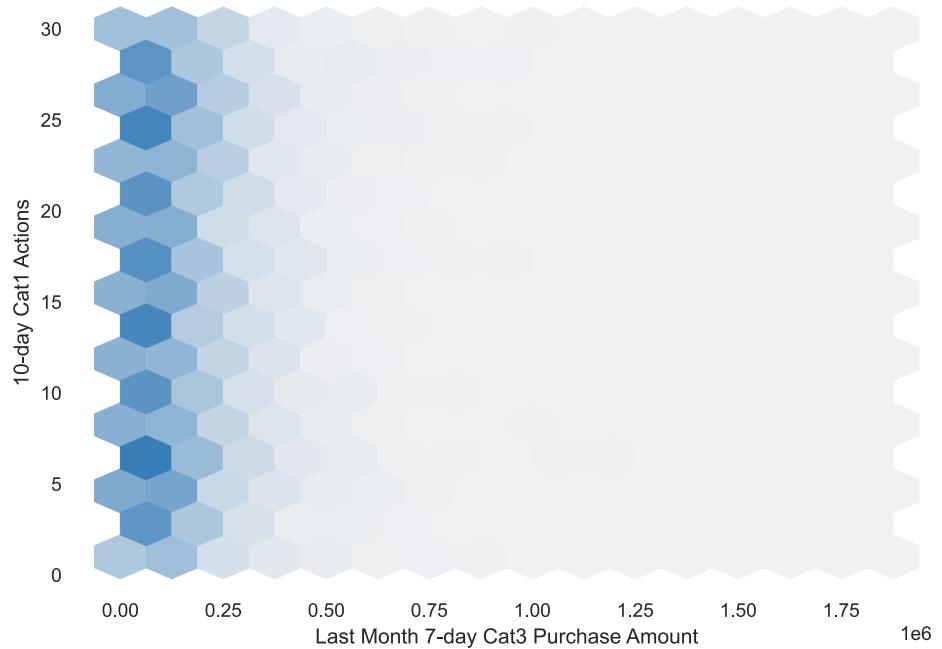


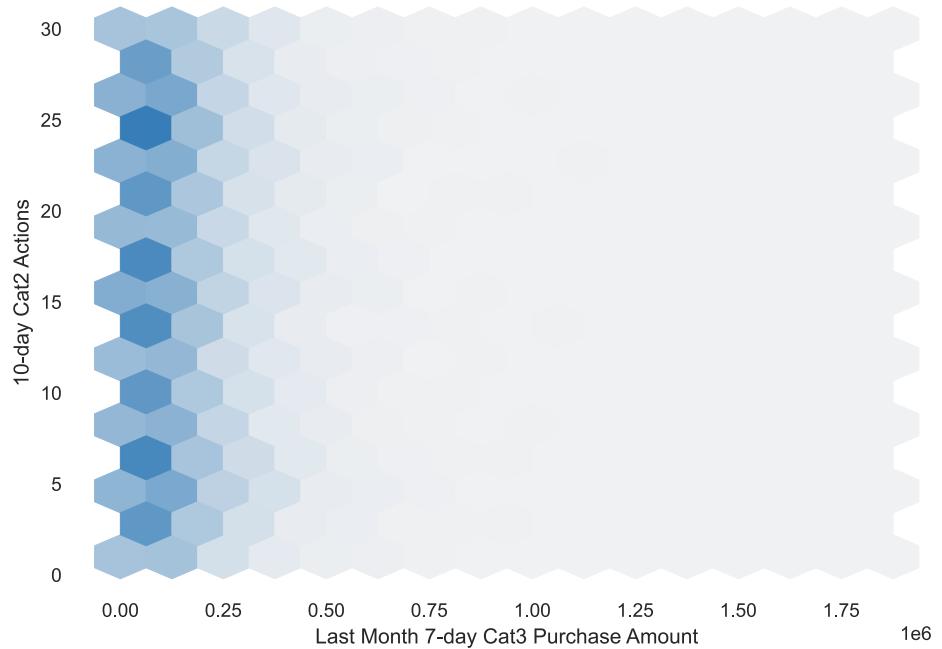
Last Month 7-day Cat3 F
User ID
Predicted Age
10-day Cat1 Actions
10-day Cat2 Actions
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30-day Cat1 Actions
30-day Cat2 Actions
30-day Cat3 Actions
90-day Cat1 Actions
90-day Cat2 Actions
90-day Cat3 Actions
Last 7-day Cat1 Purchas
Last 7-day Cat1 Purchas
Last Year 7-day Cat1 Pui
Last Year 7-day Cat1 Pui
Last Month 7-day Cat1 F
Last Month 7-day Cat1 F
Last 7-day Cat2 Purchas
Last 7-day Cat2 Purchas
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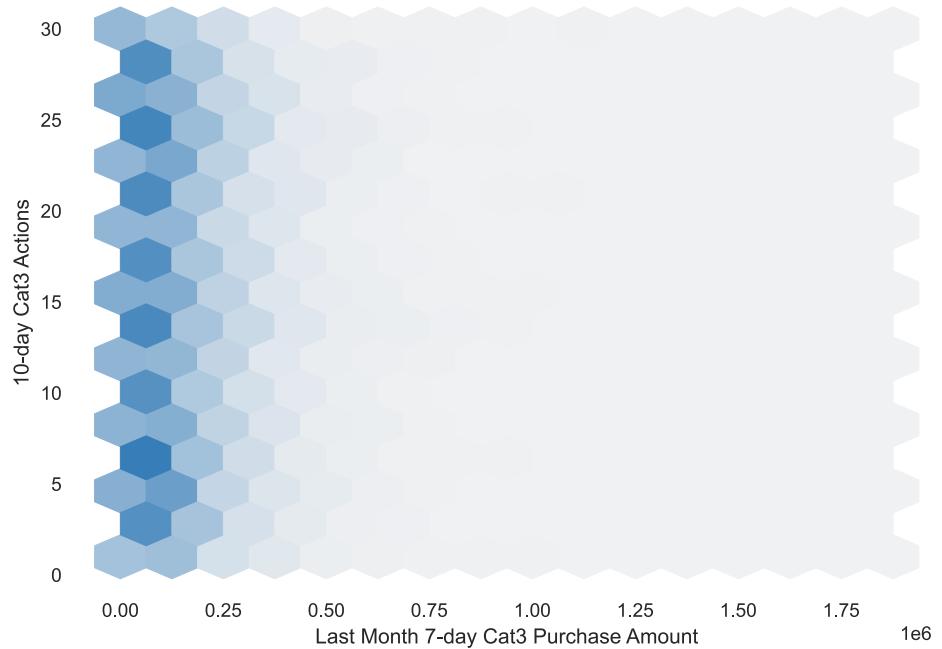


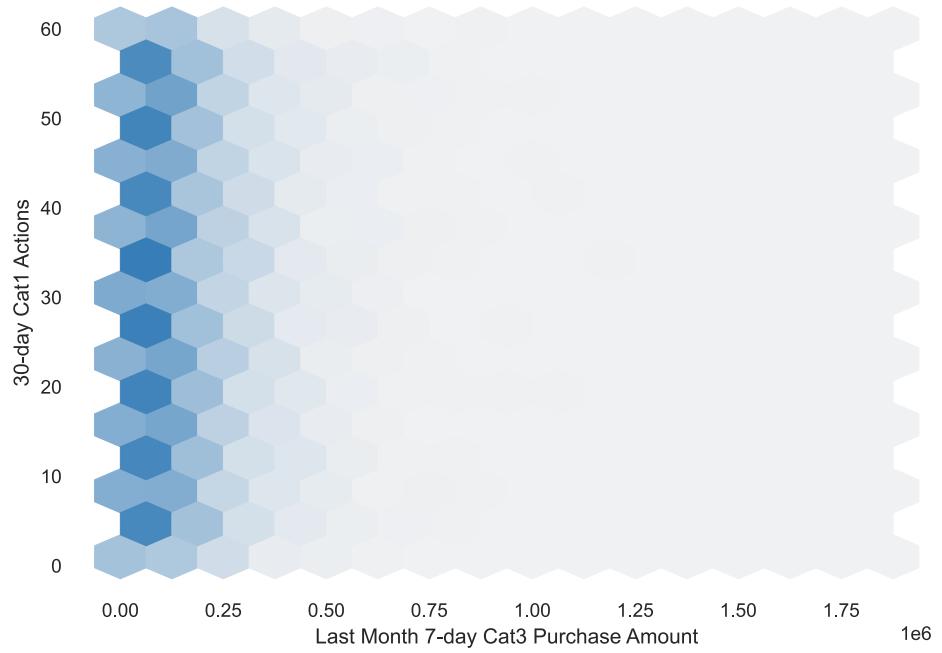


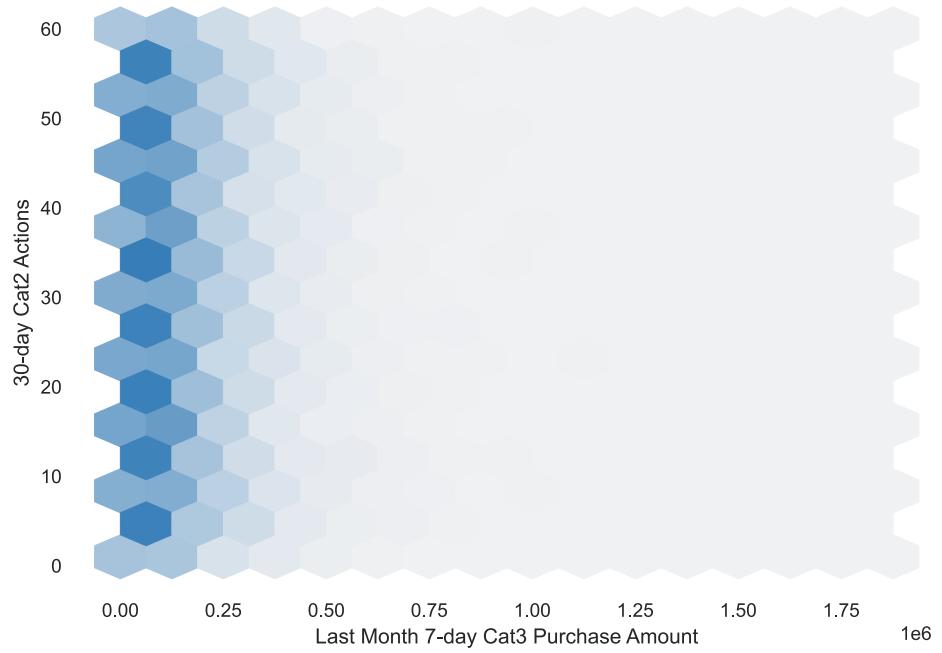


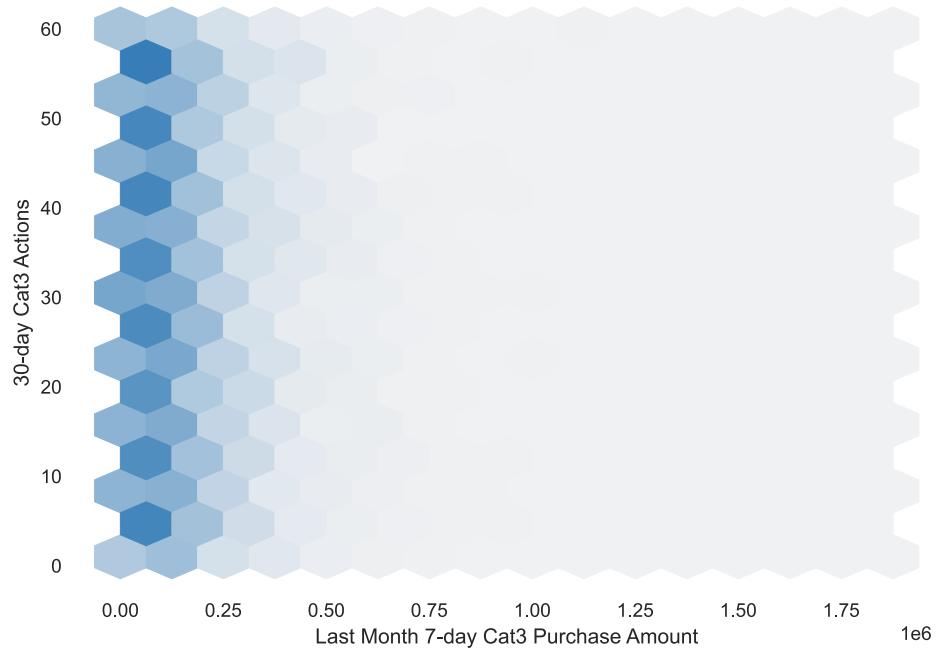


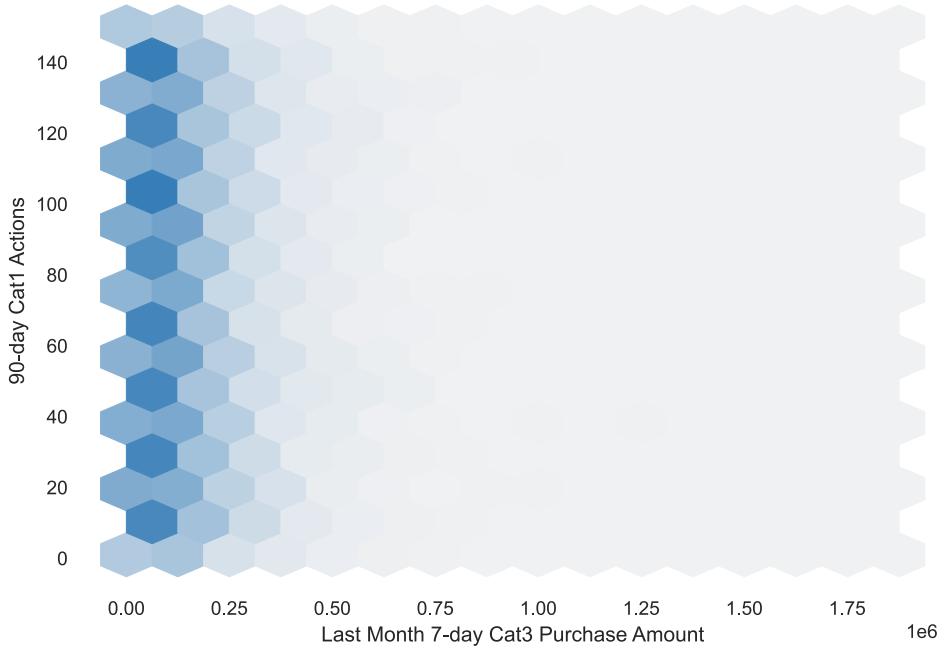


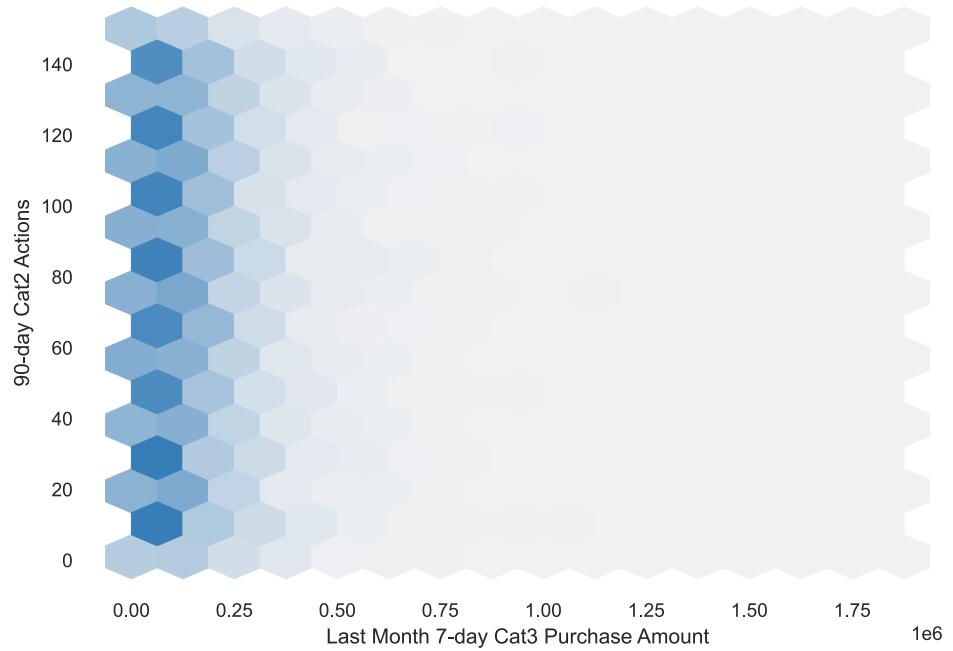


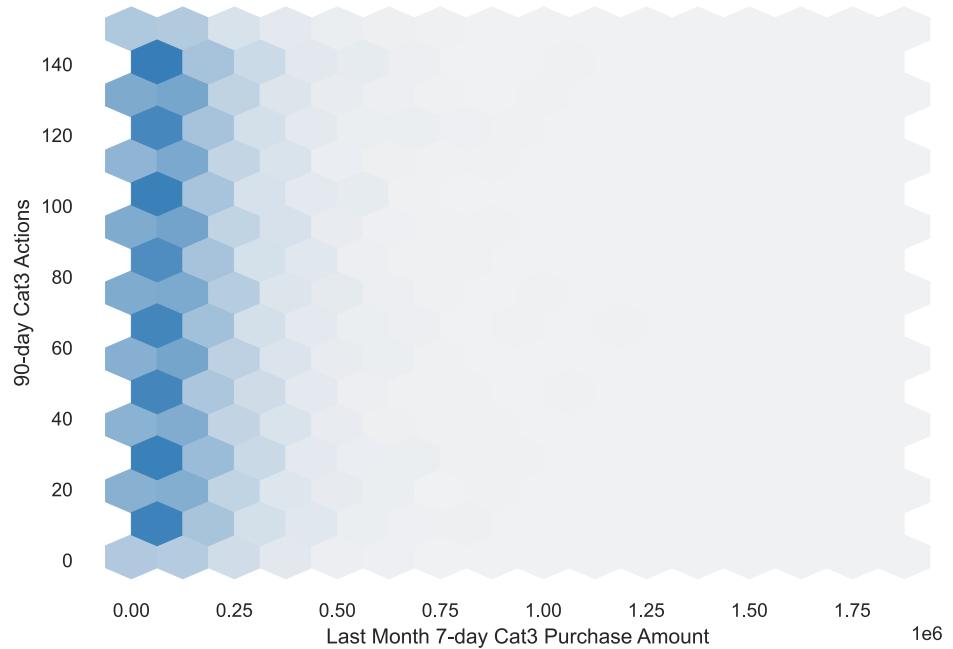


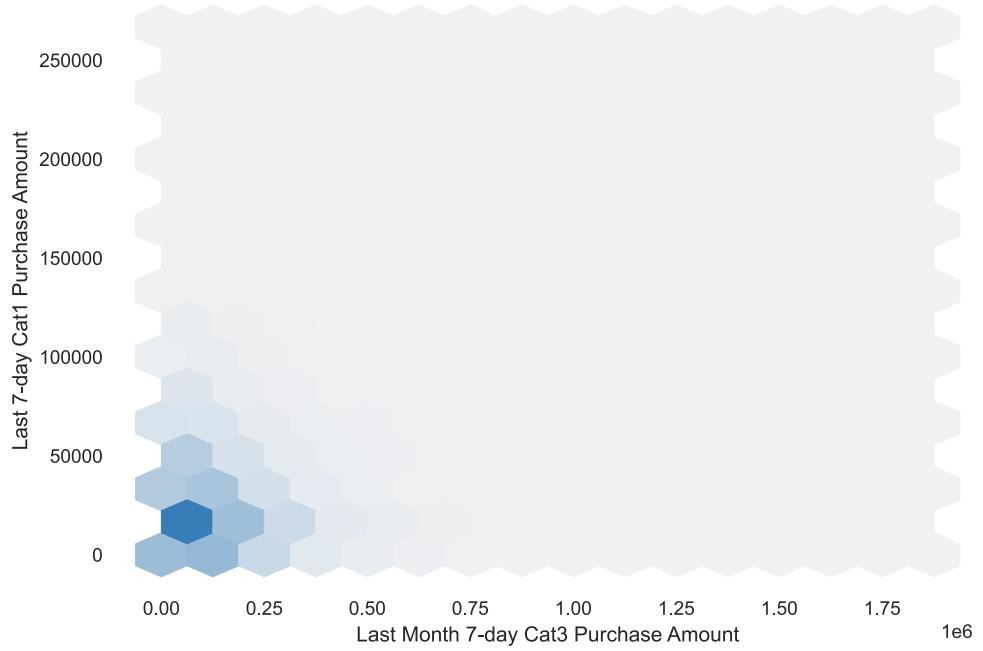


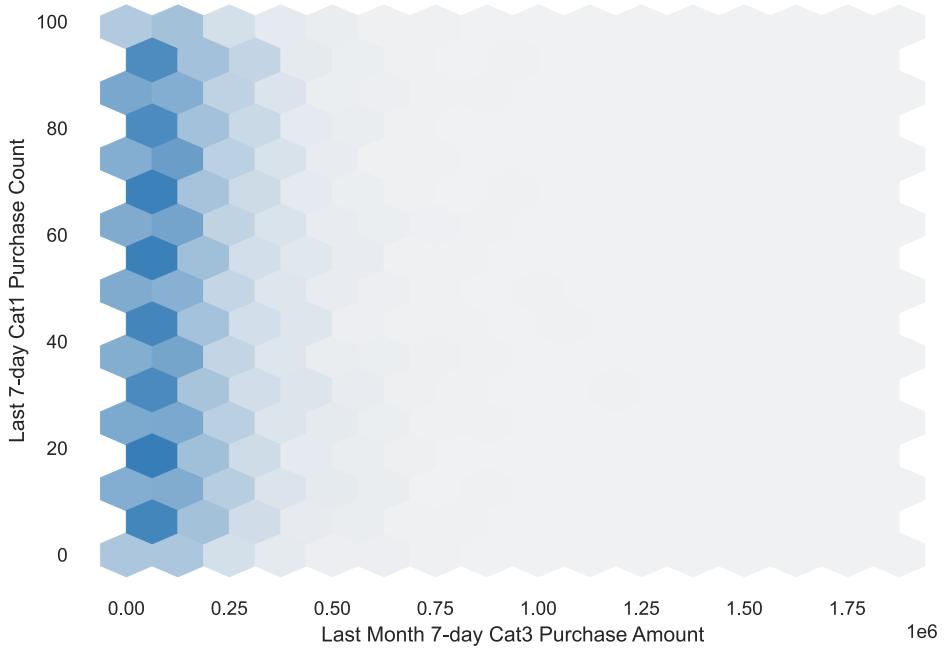


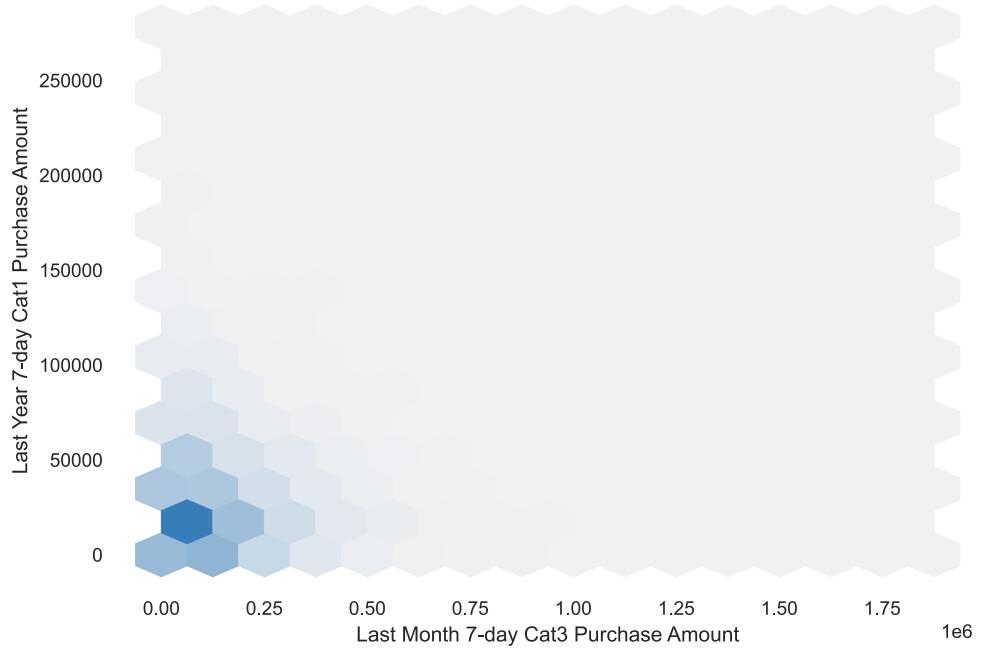


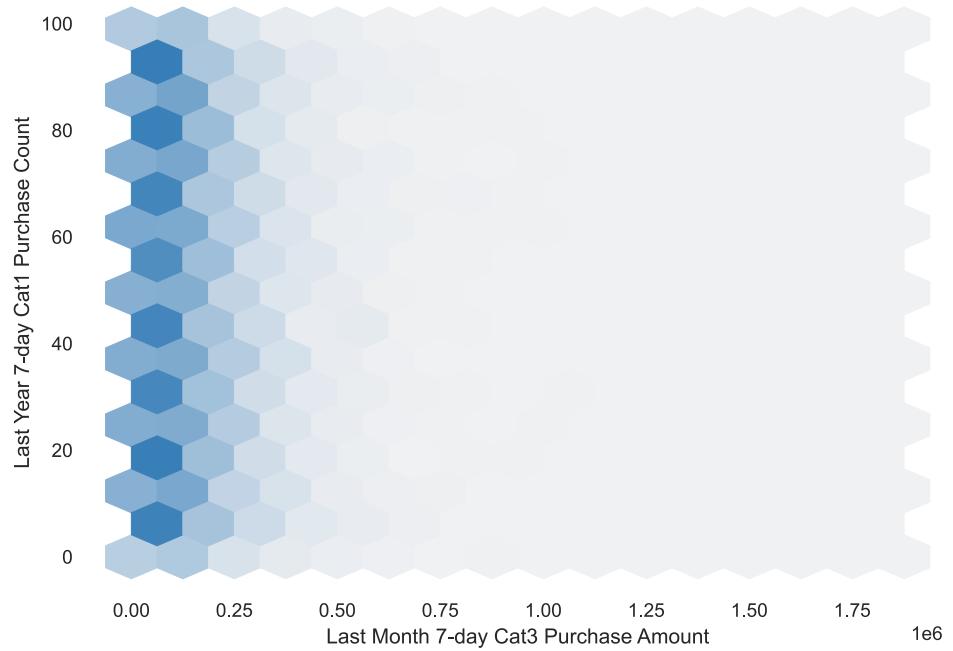


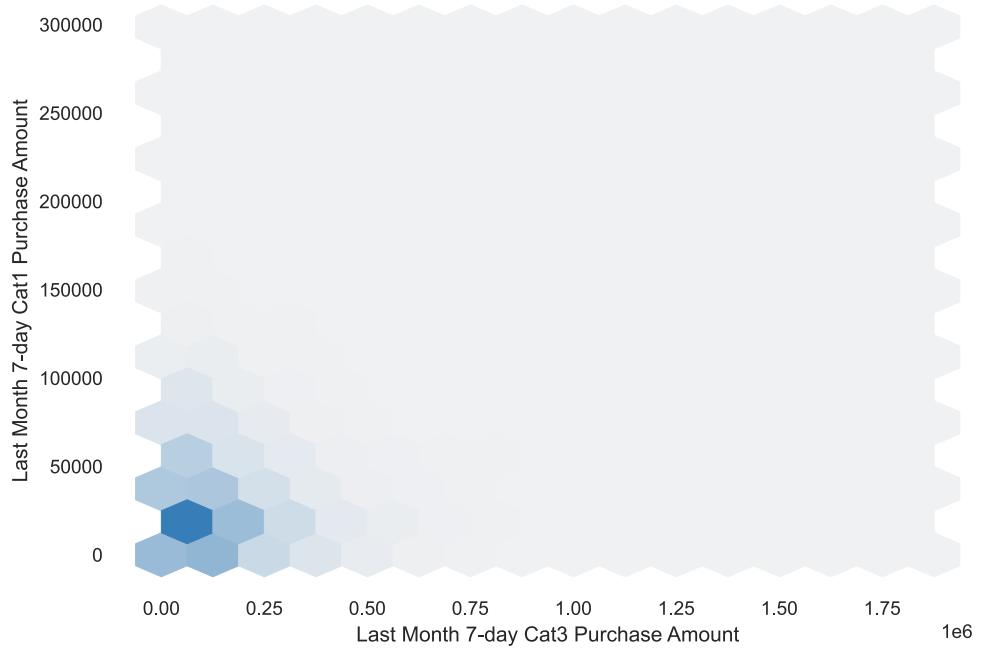


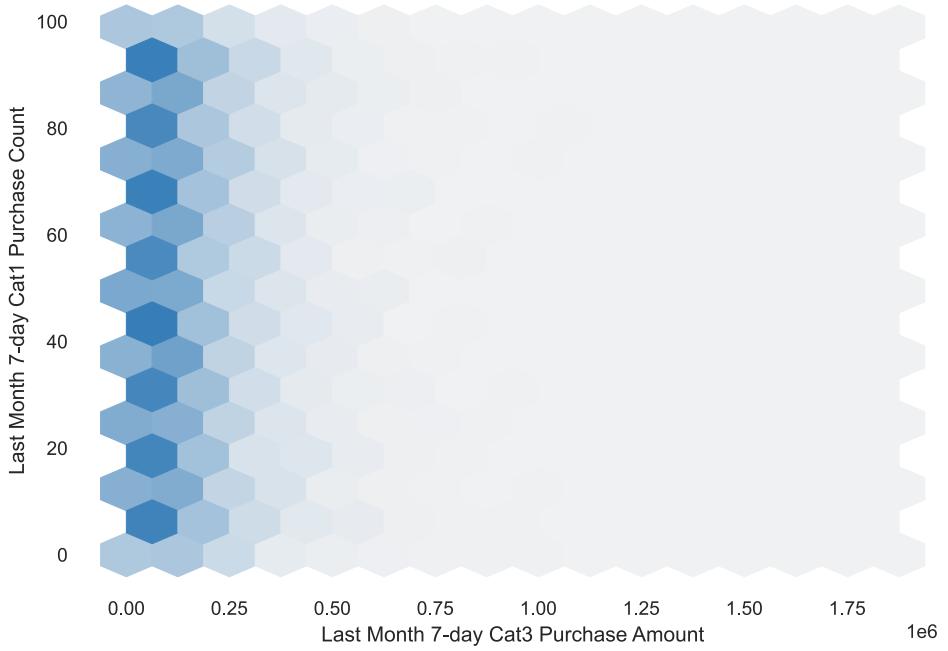


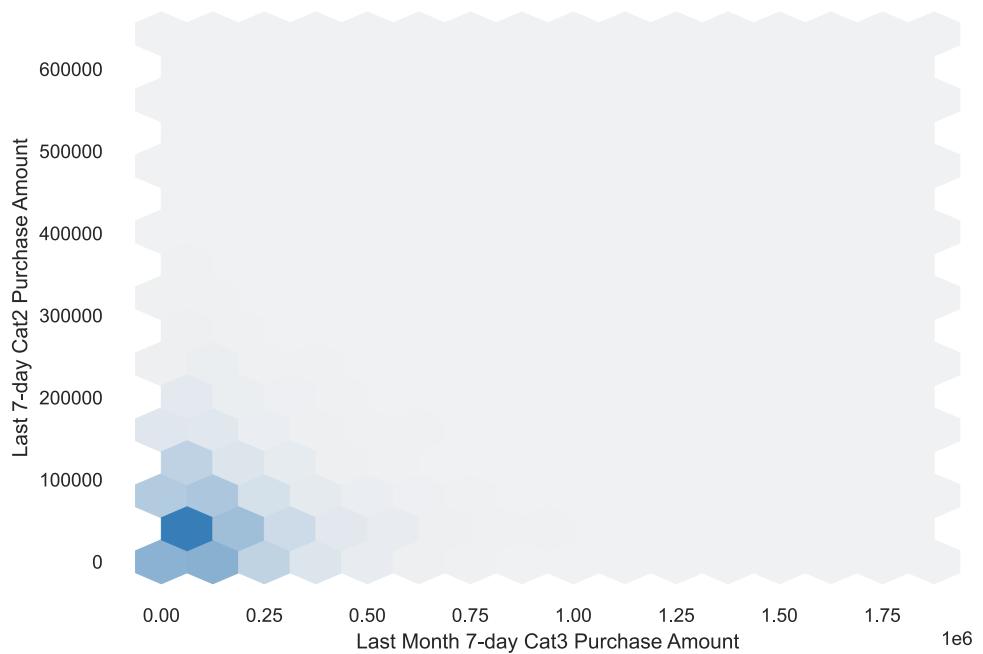


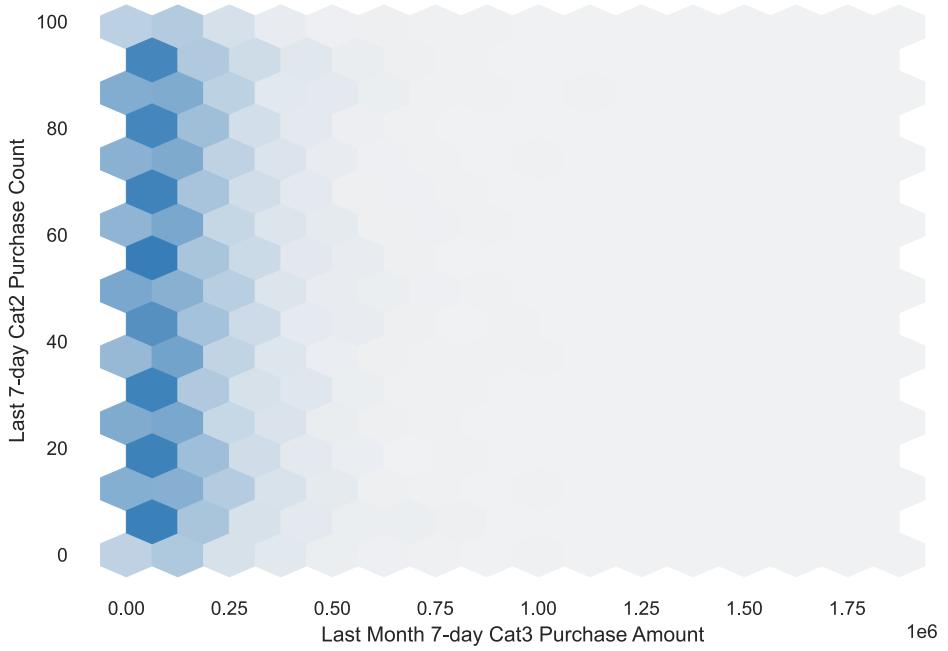


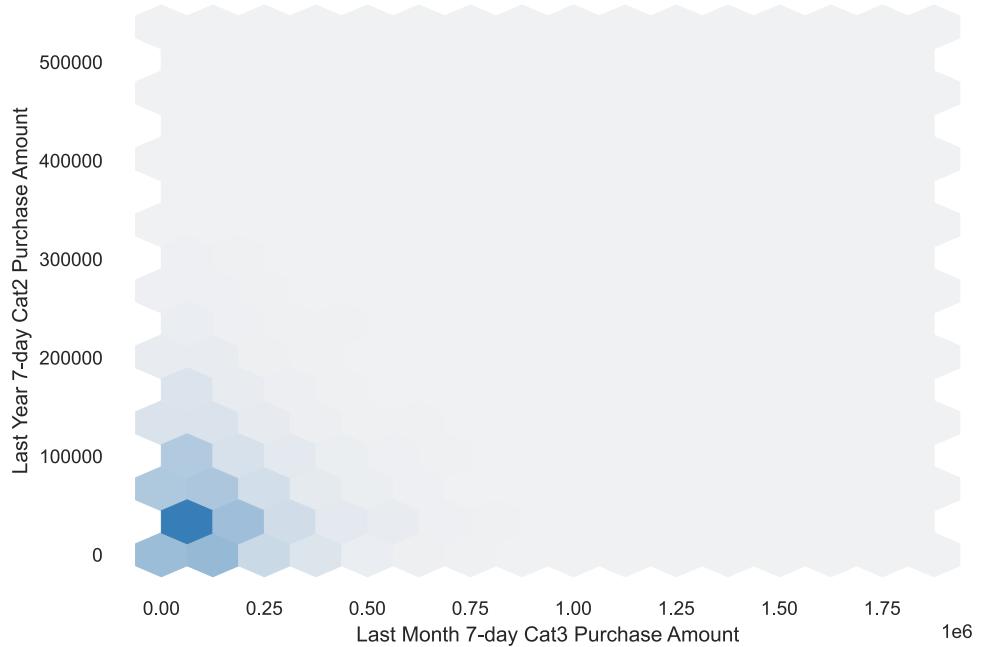


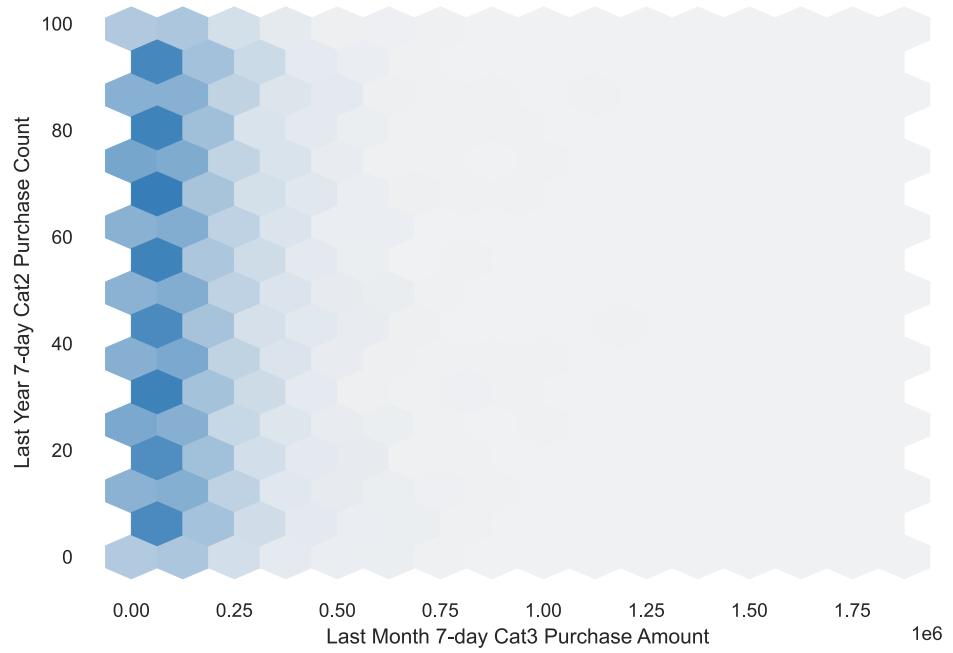


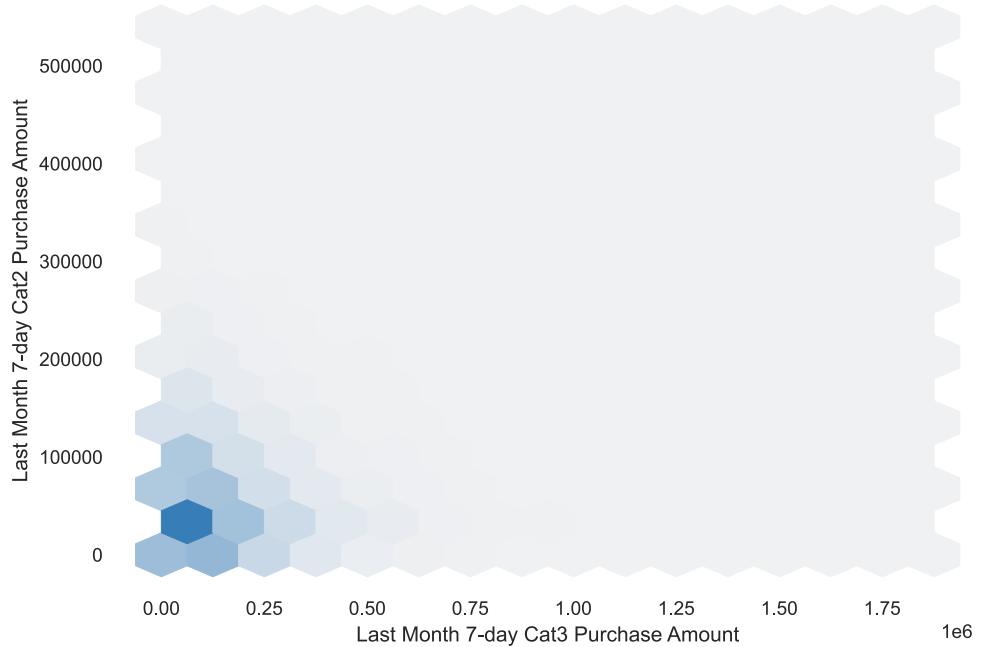


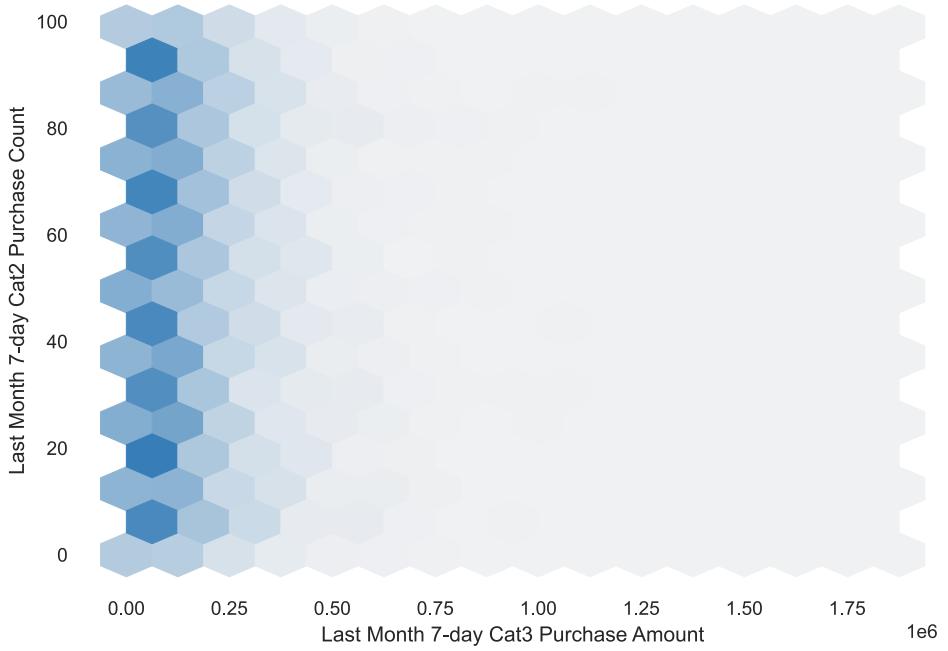


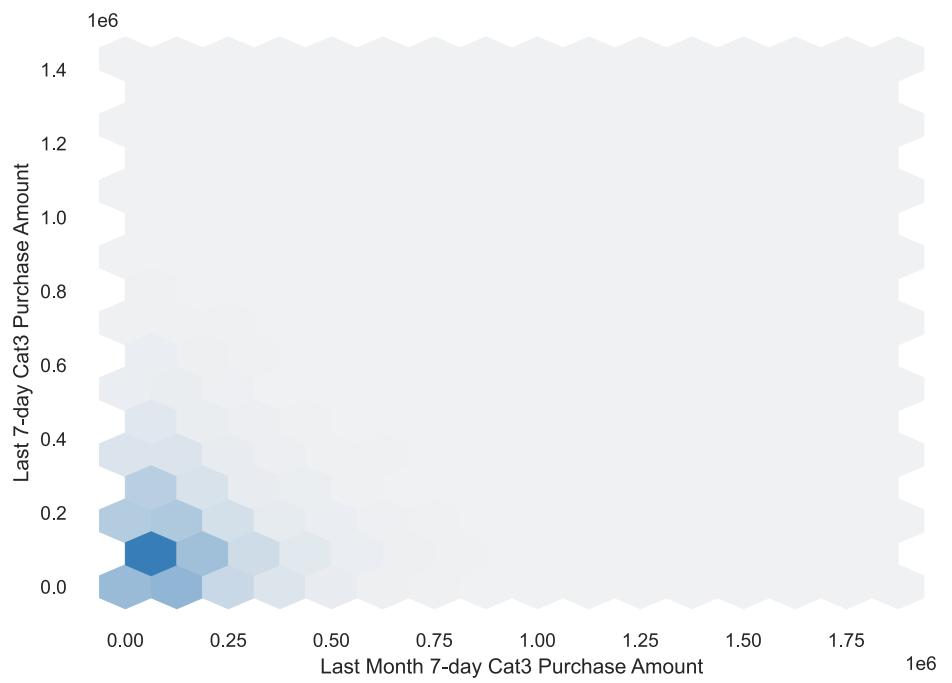


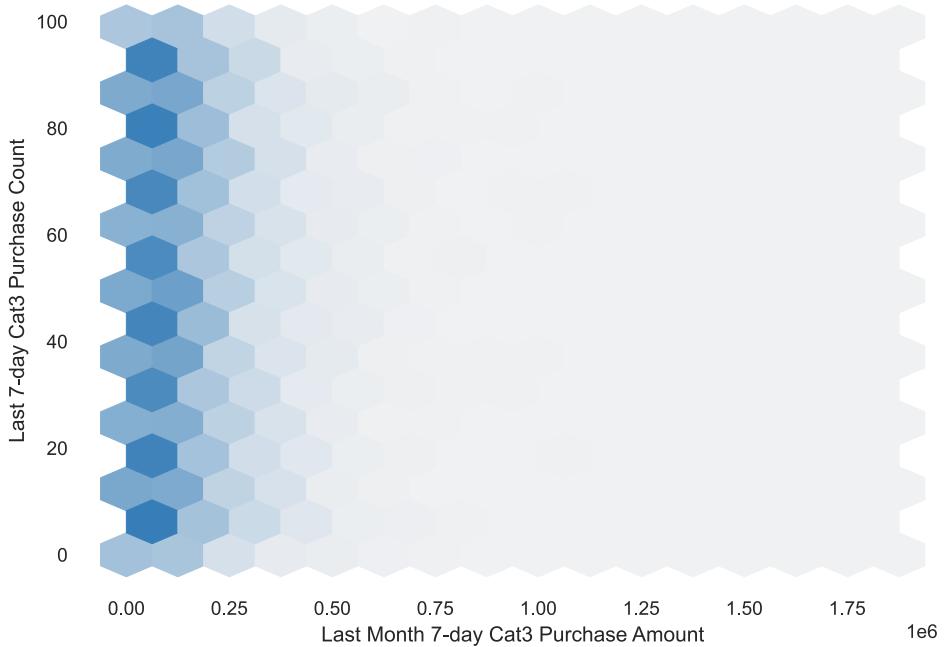


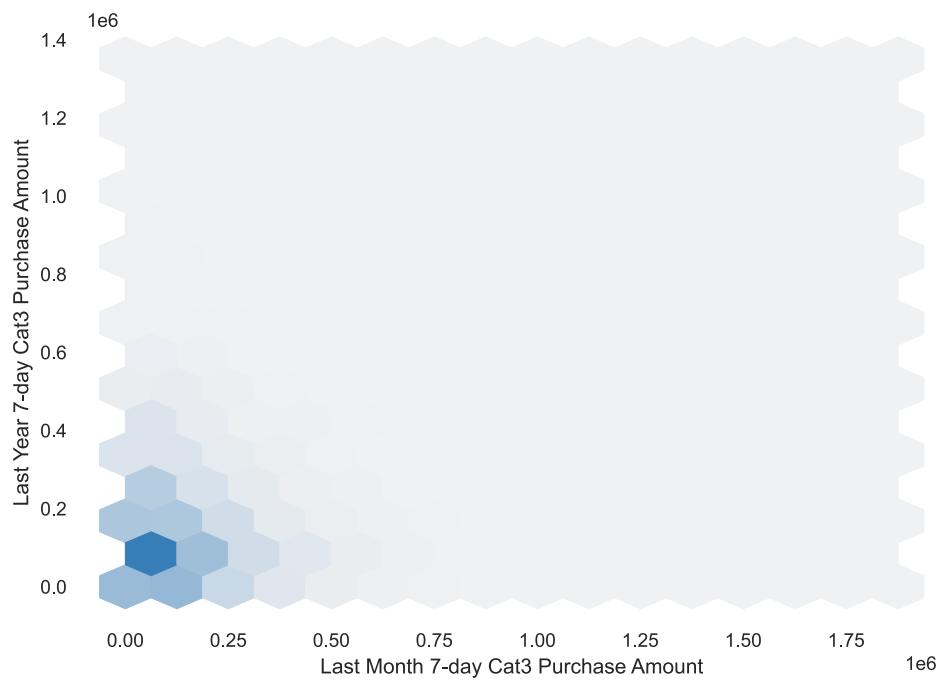


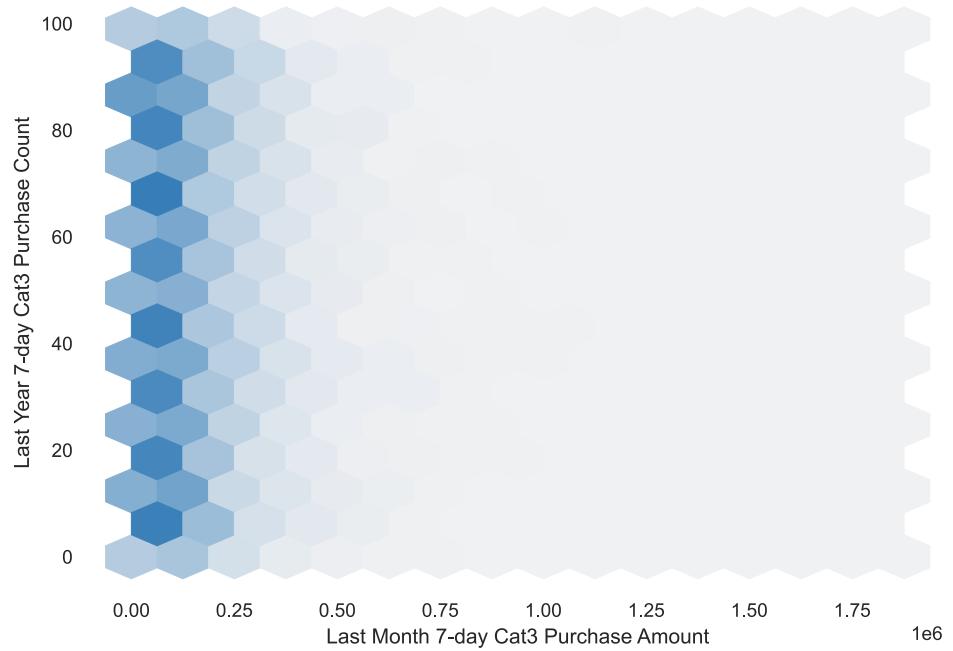


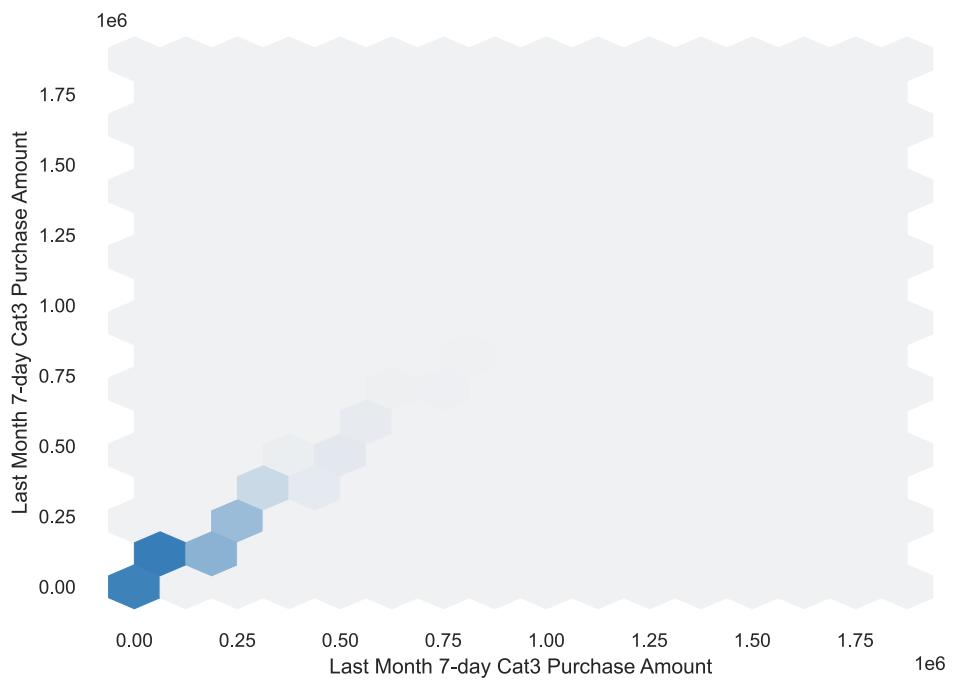




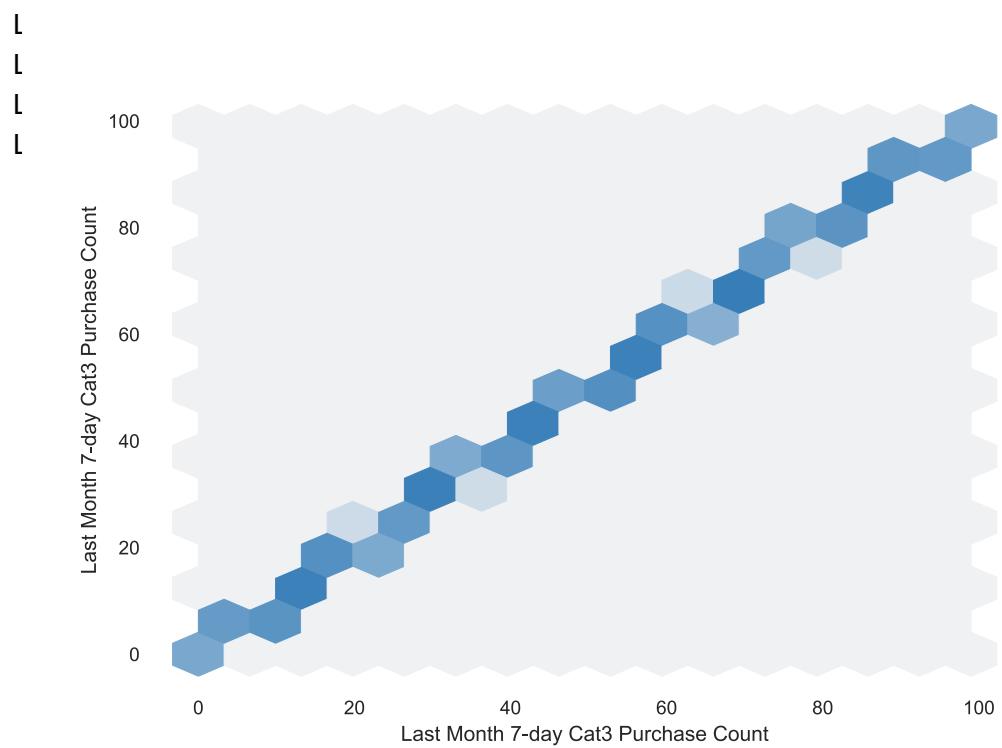


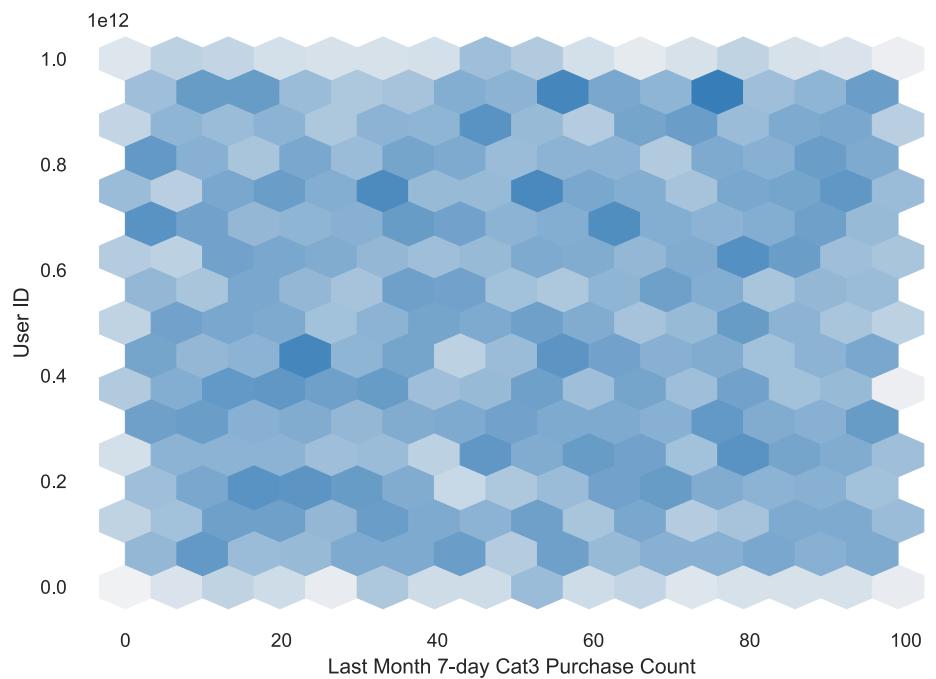


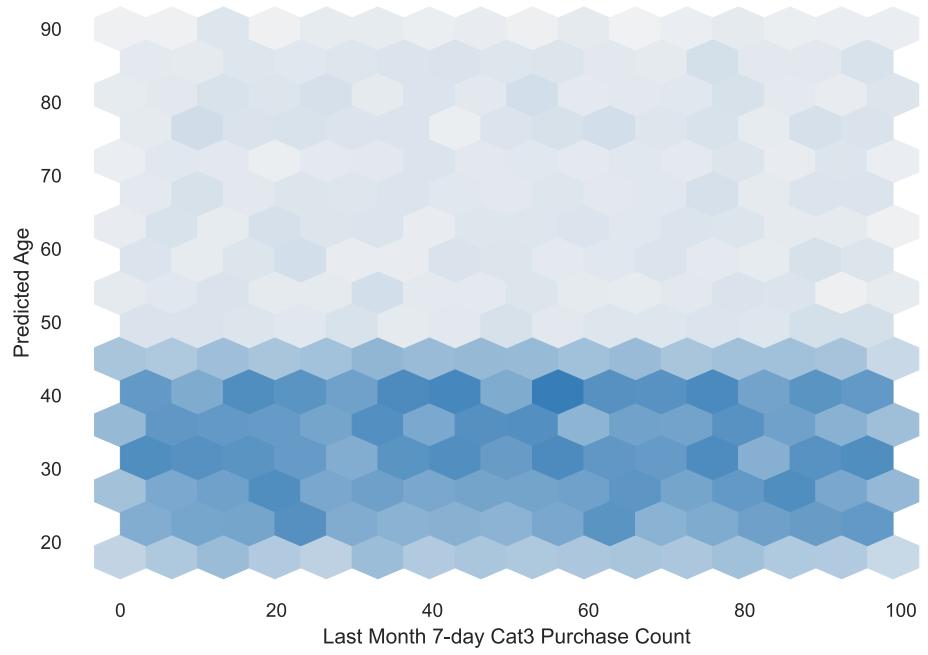


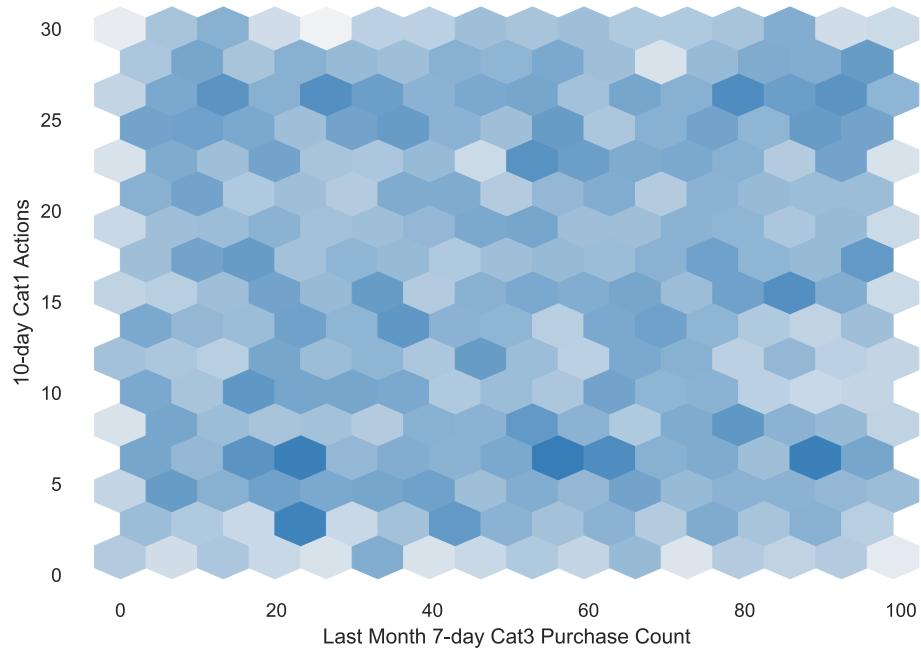


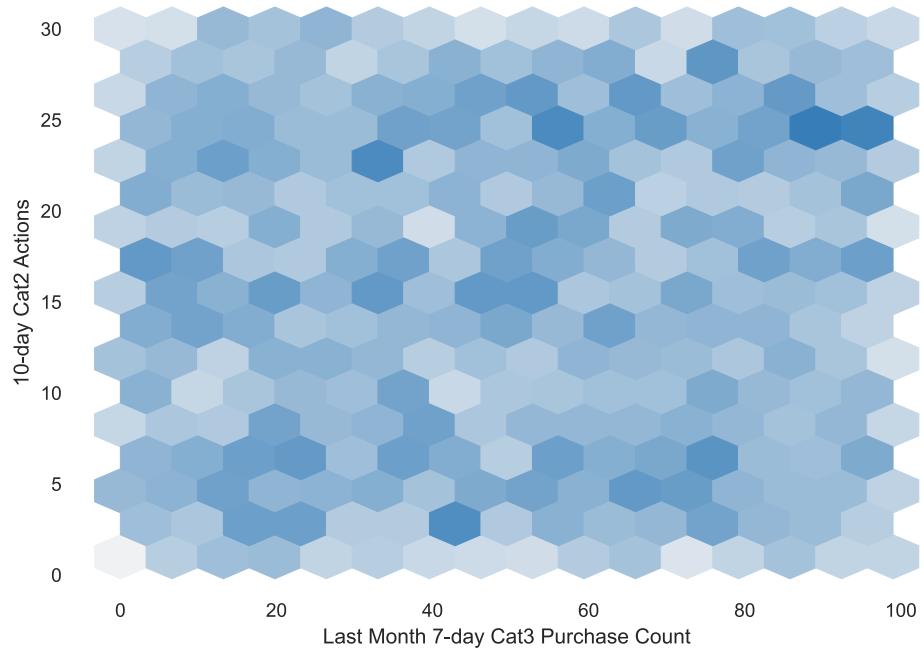
Last Month 7-day Cat3 F
User ID
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10-day Cat1 Actions
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Last 7-day Cat2 Purchas
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Last Year 7-day Cat2 Pui
Last Year 7-day Cat2 Pui
Last Month 7-day Cat2 F
Last Month 7-day Cat2 F
Last 7-day Cat3 Purchas

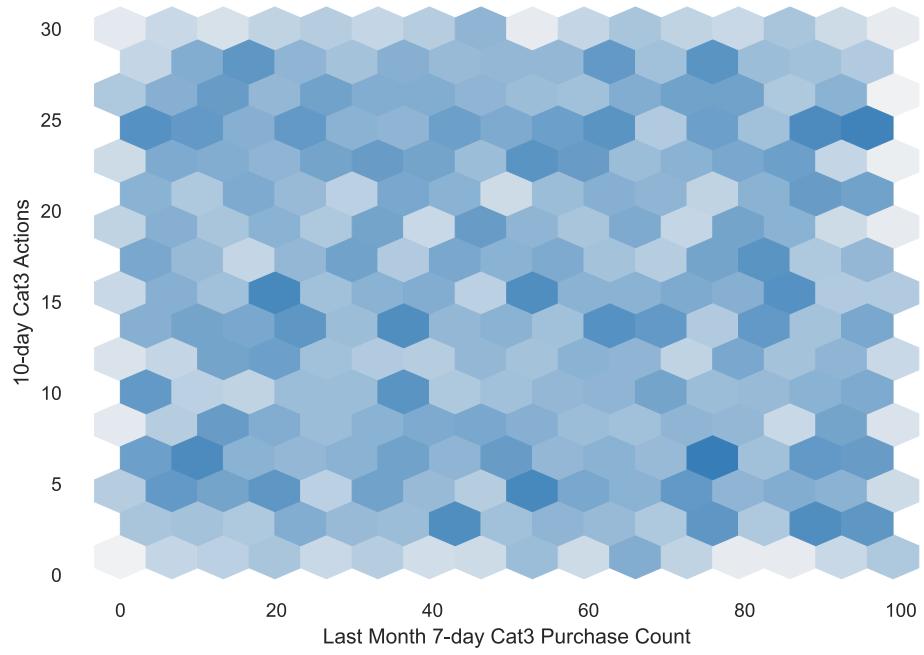


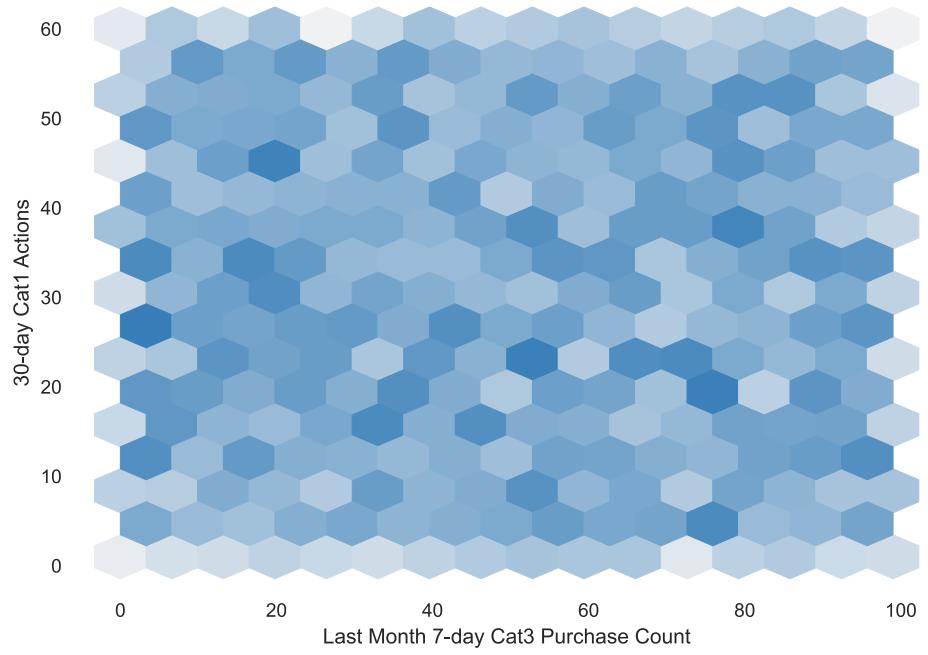


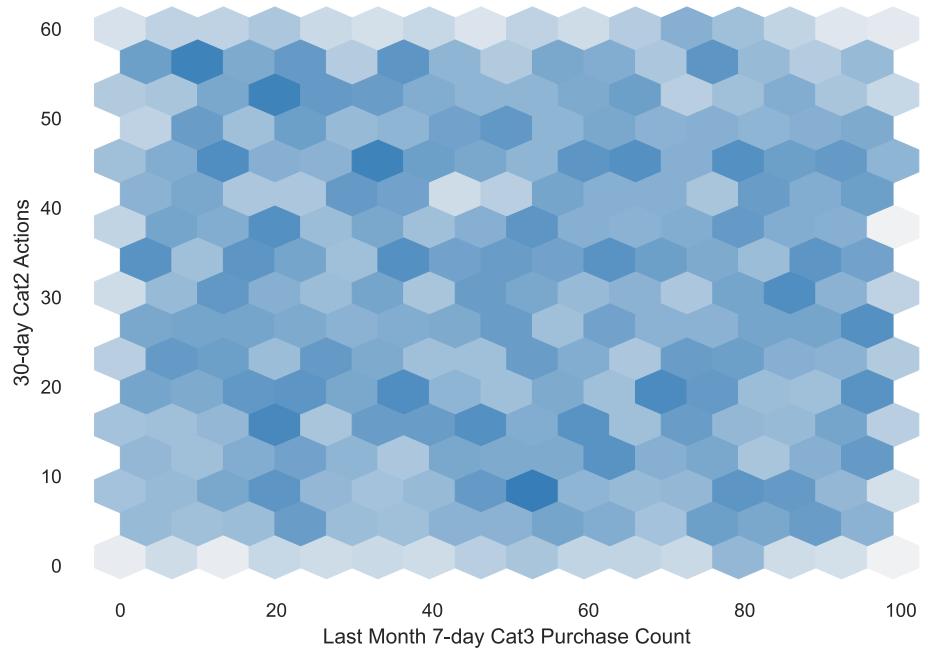


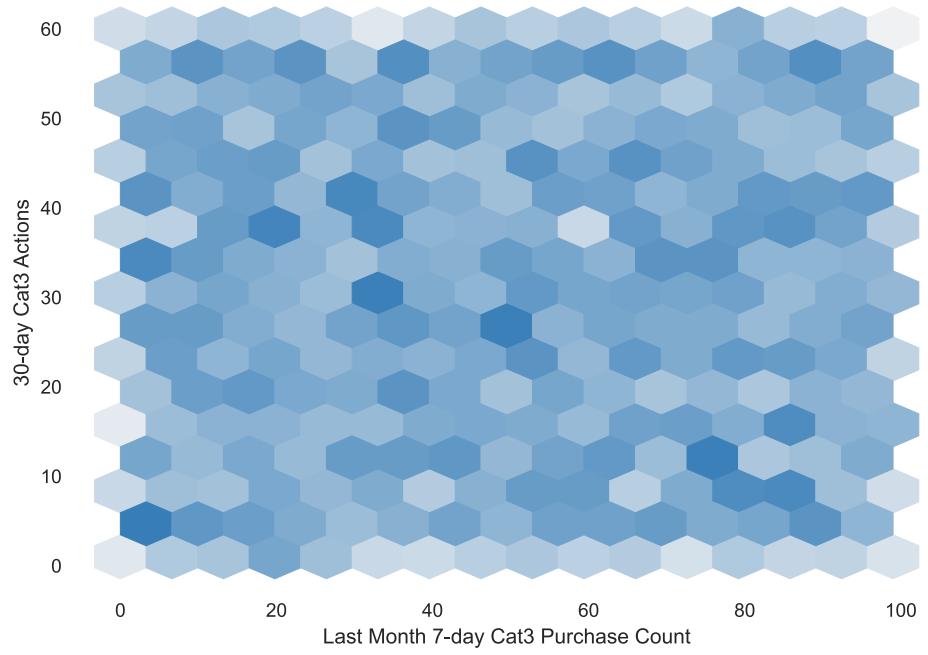


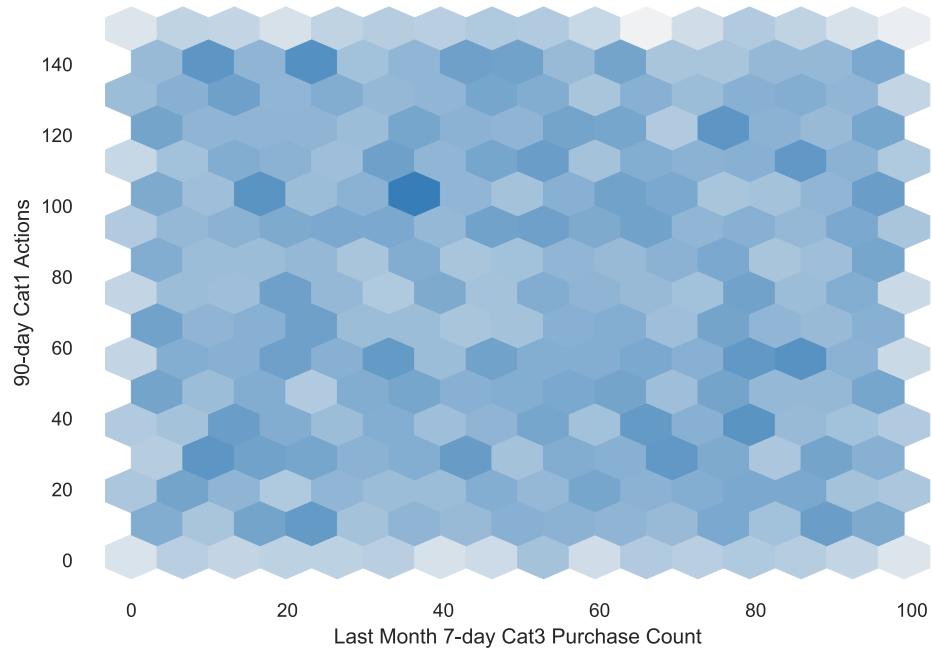


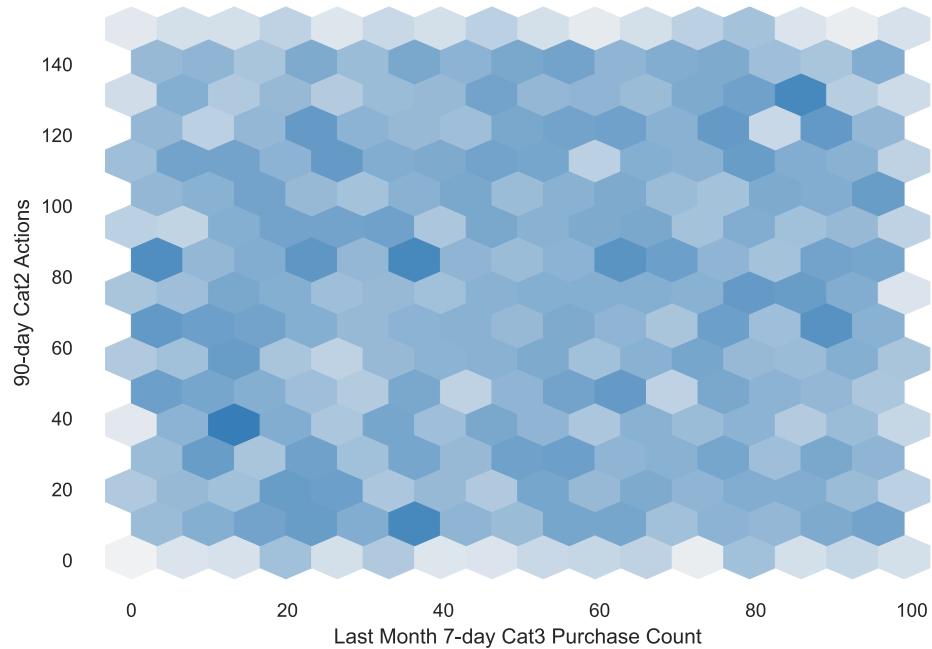


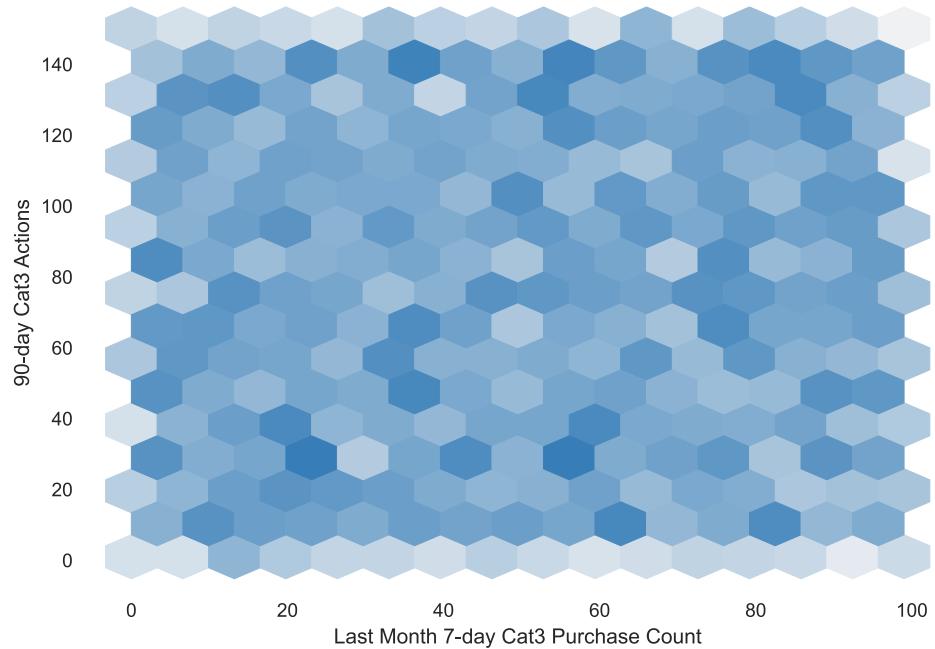


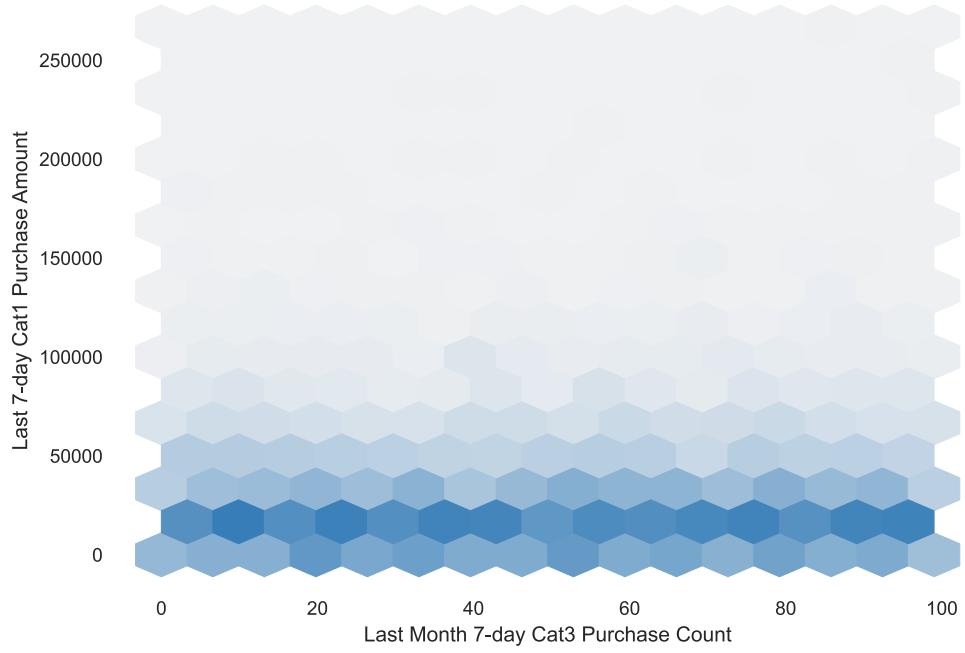


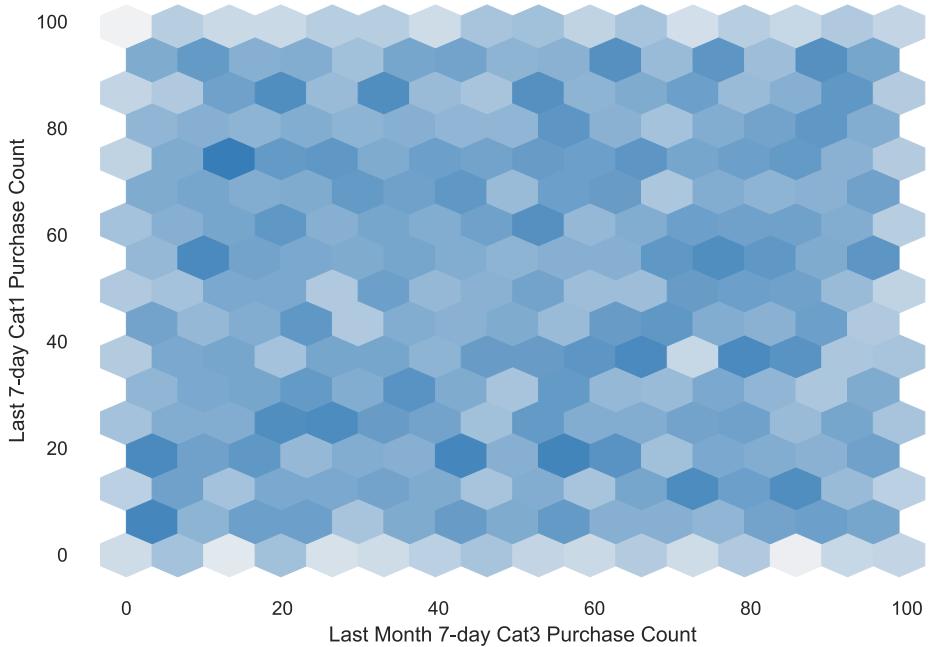


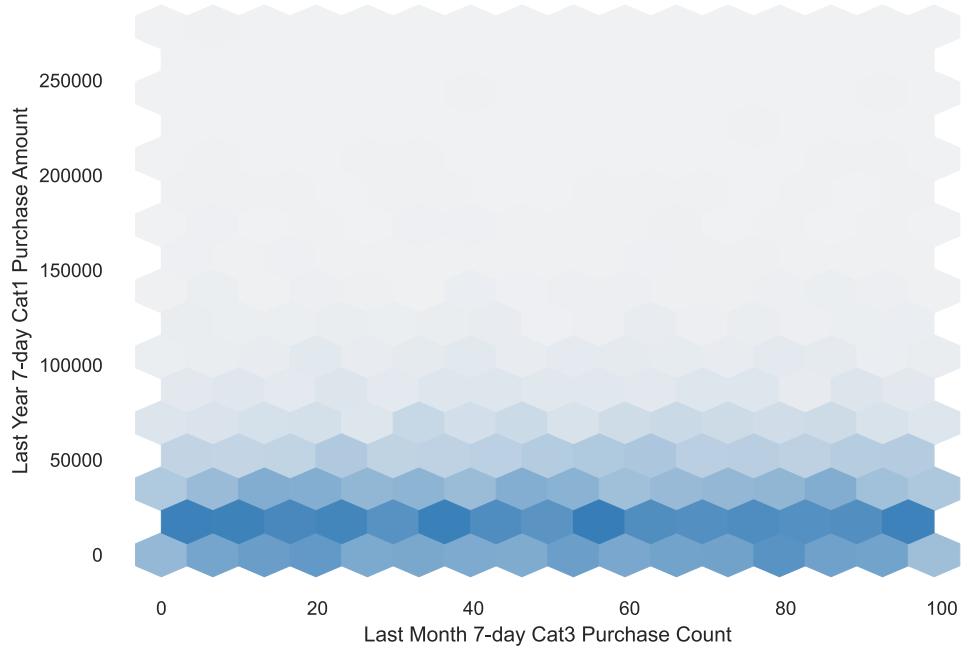


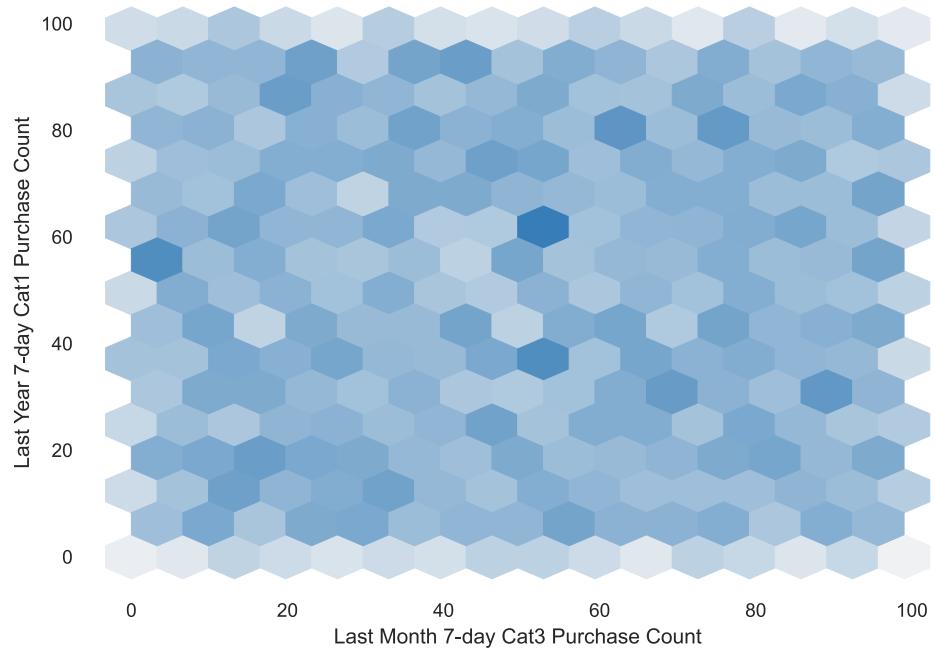


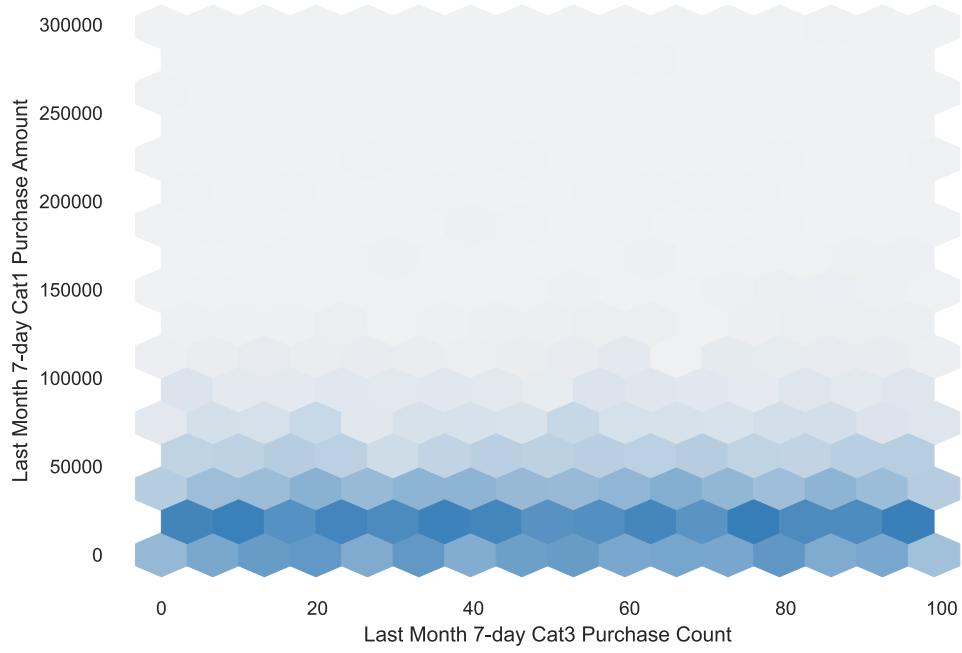


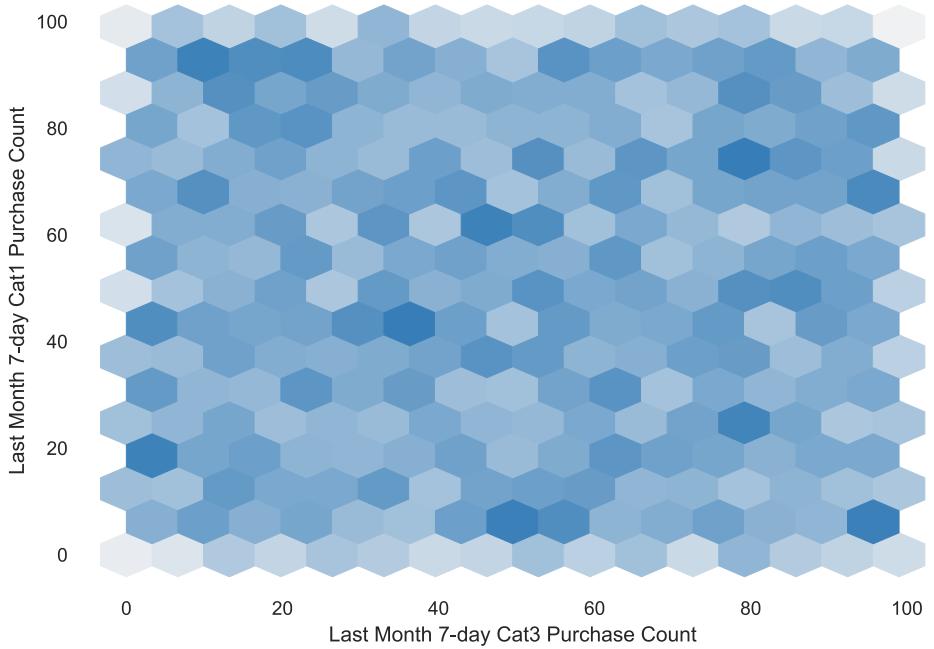


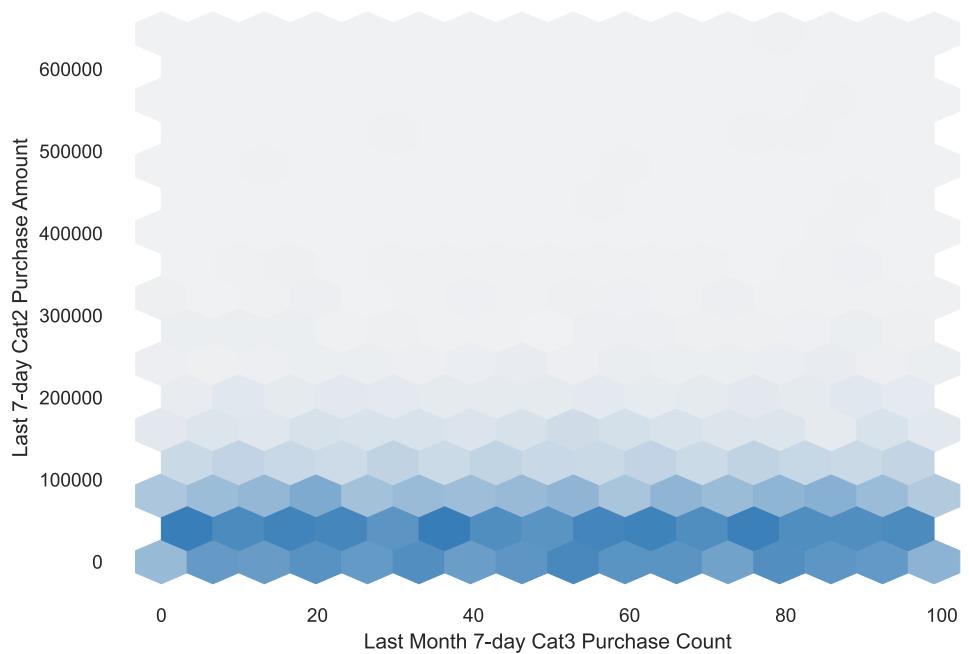


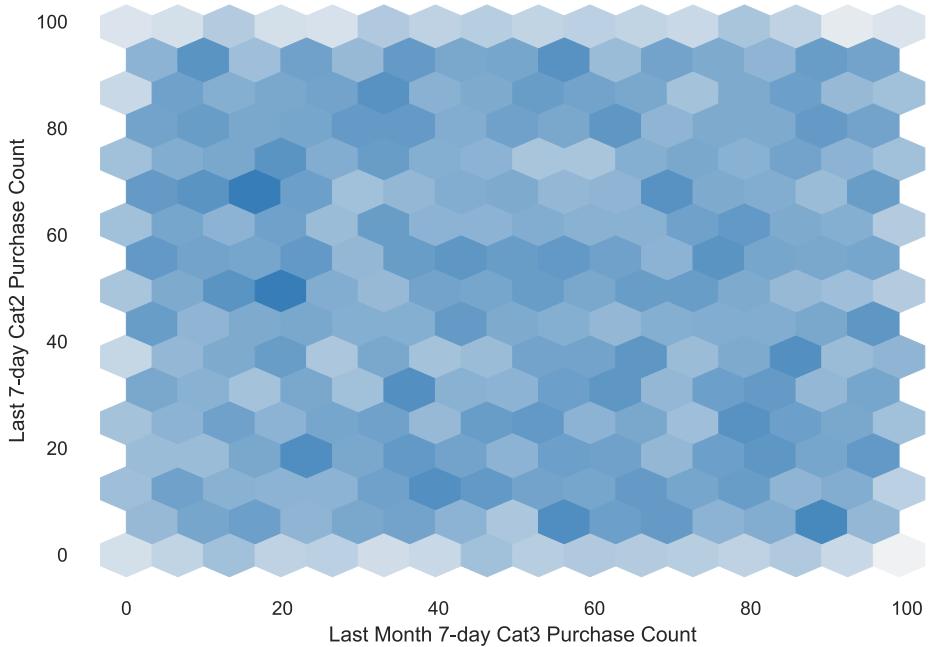


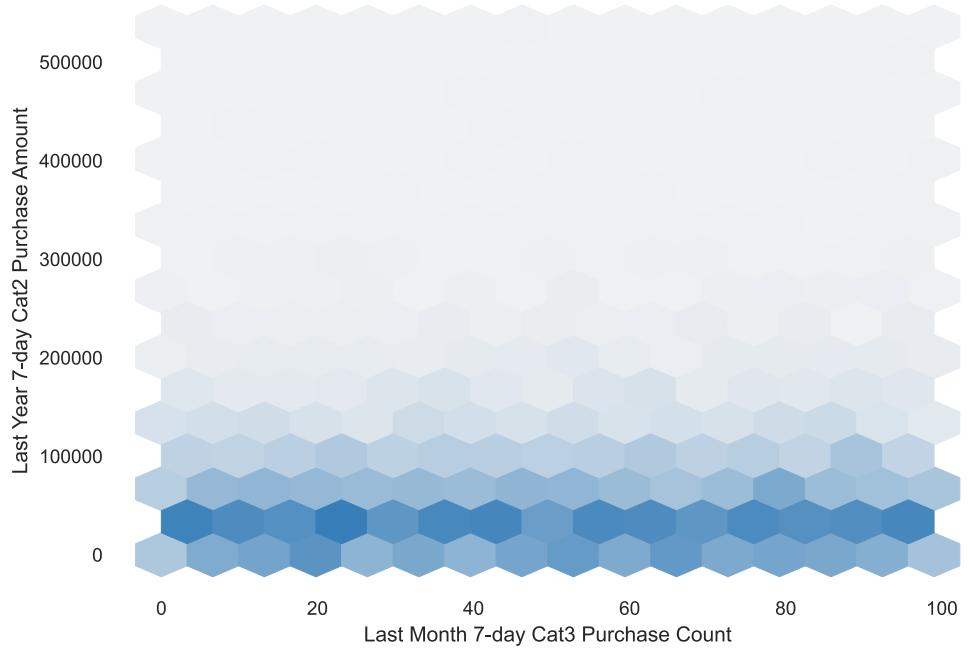


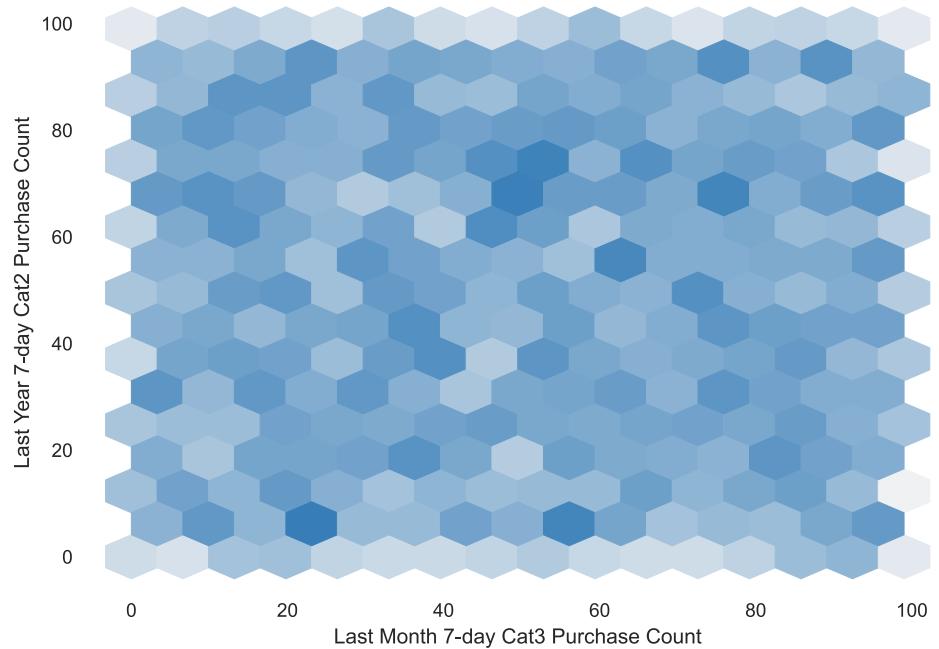


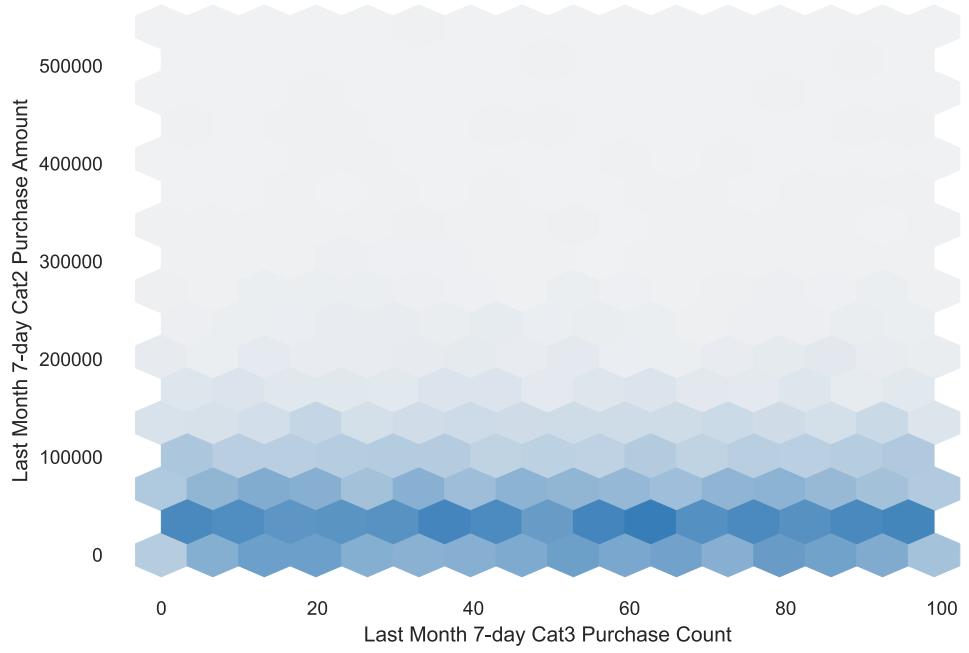


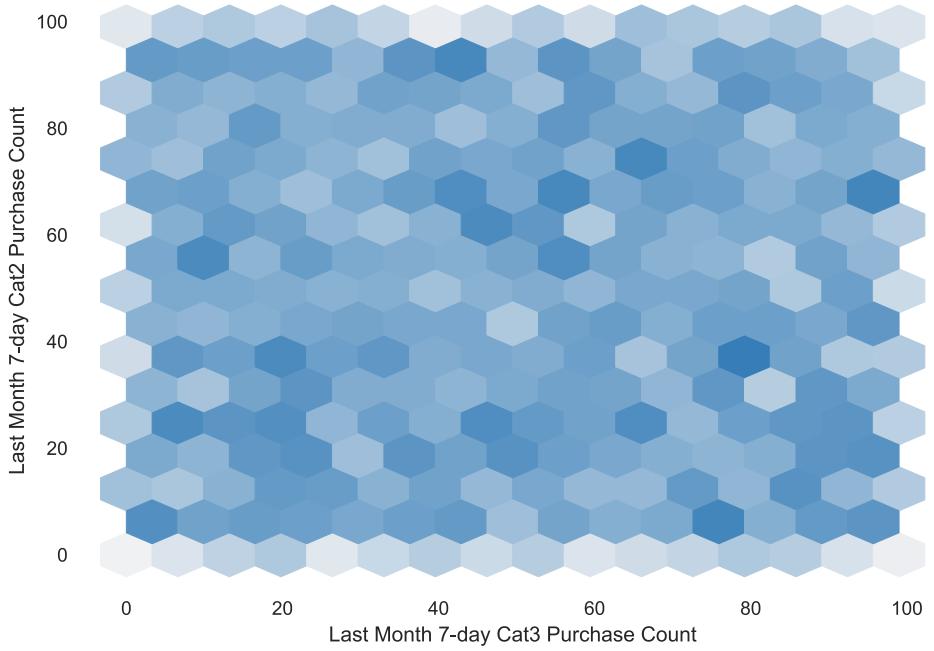


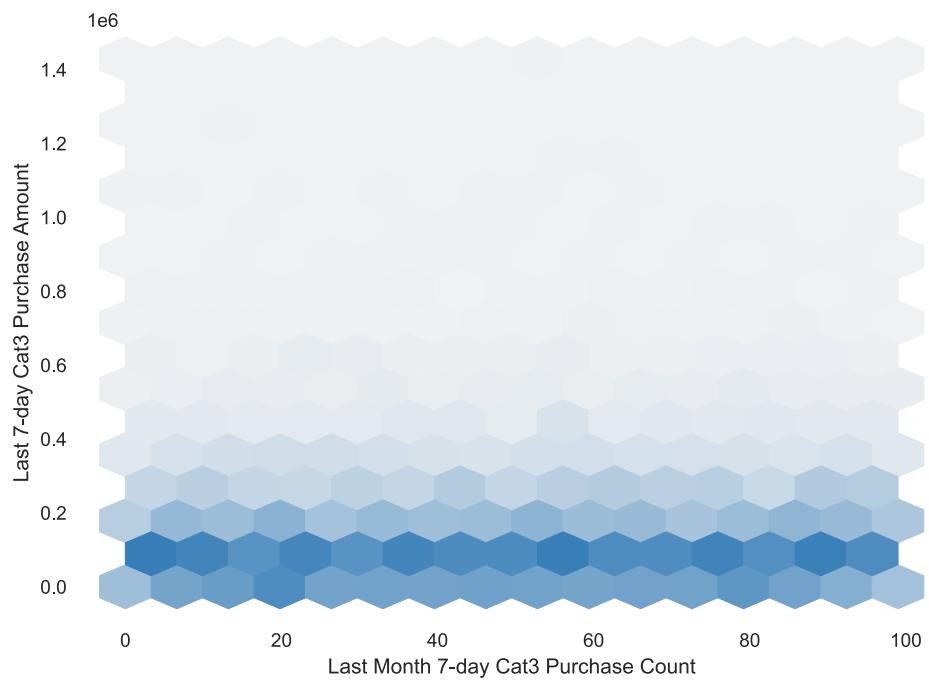


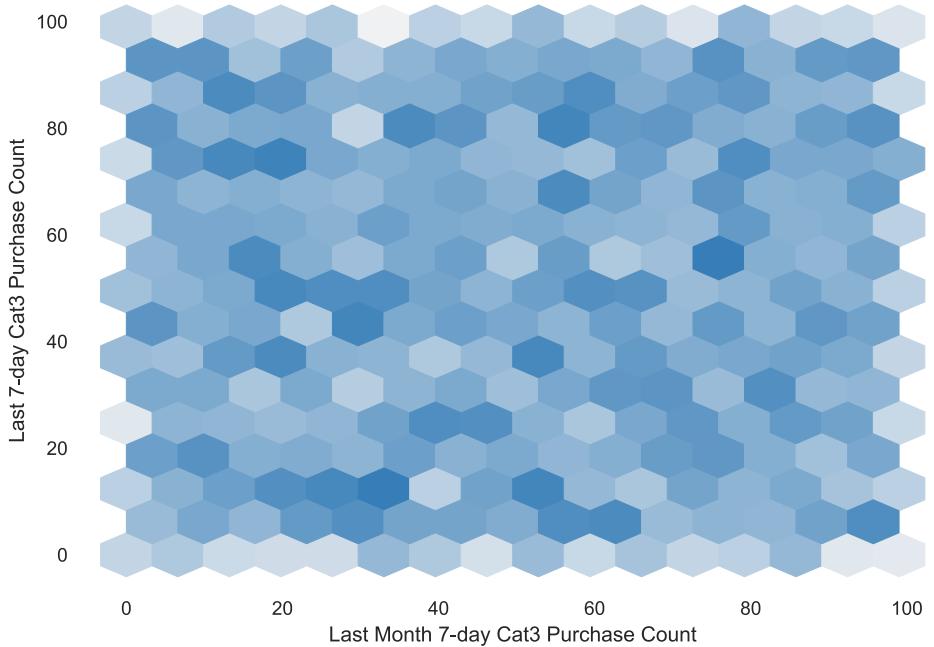


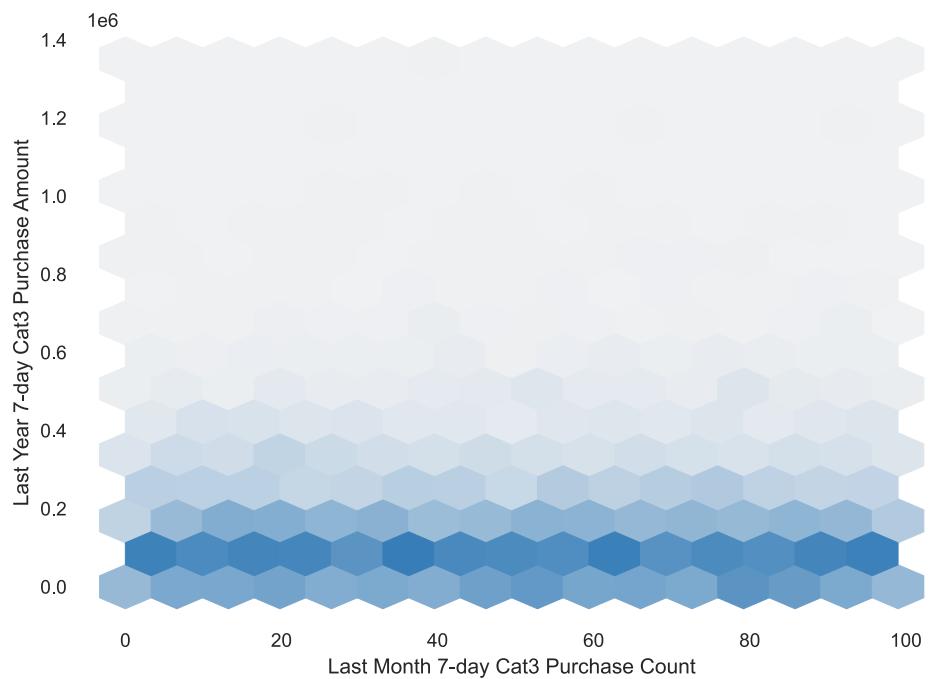


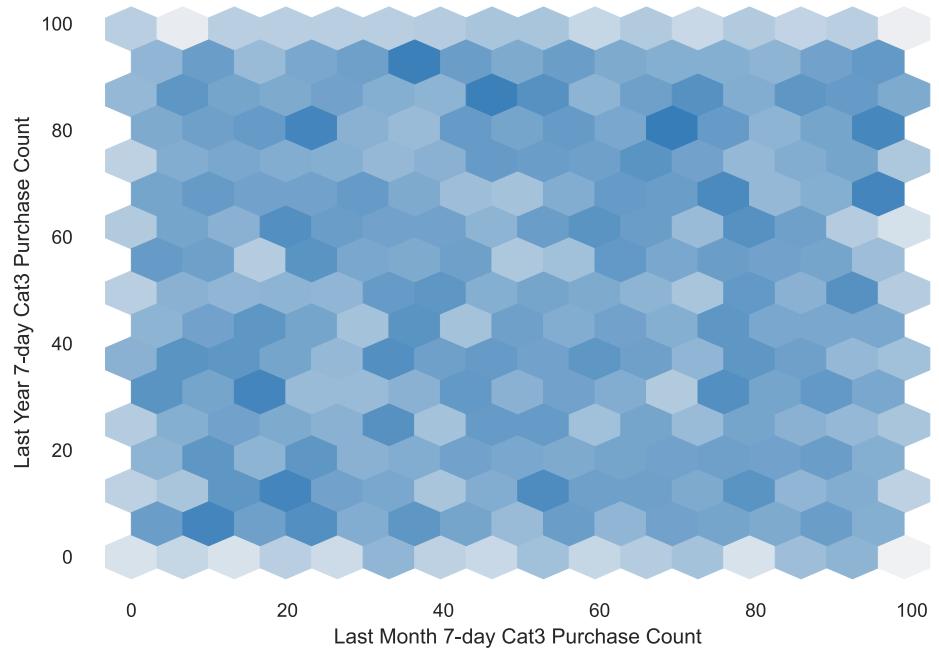


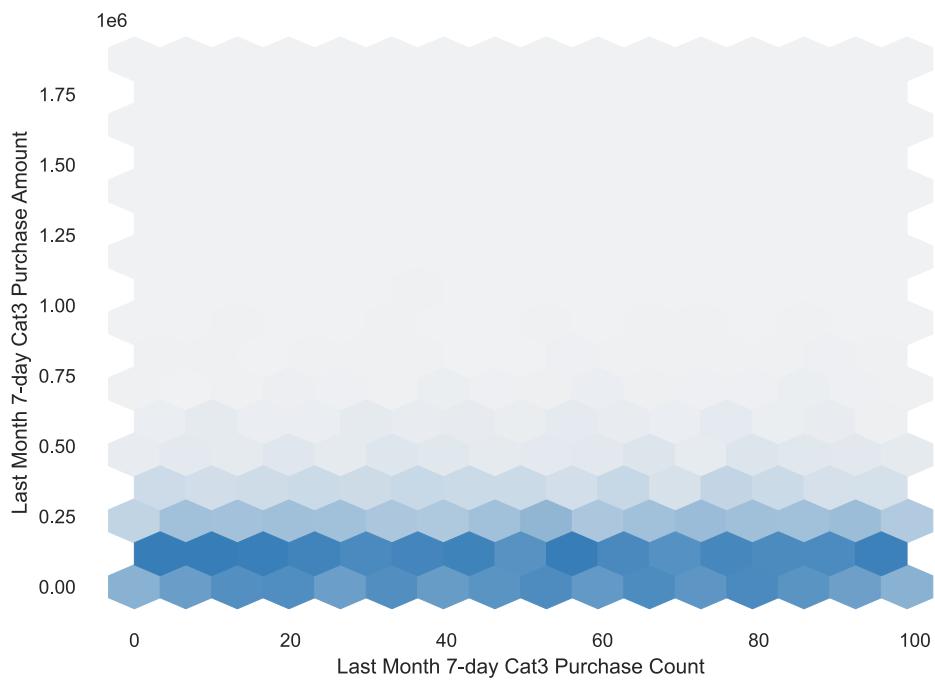




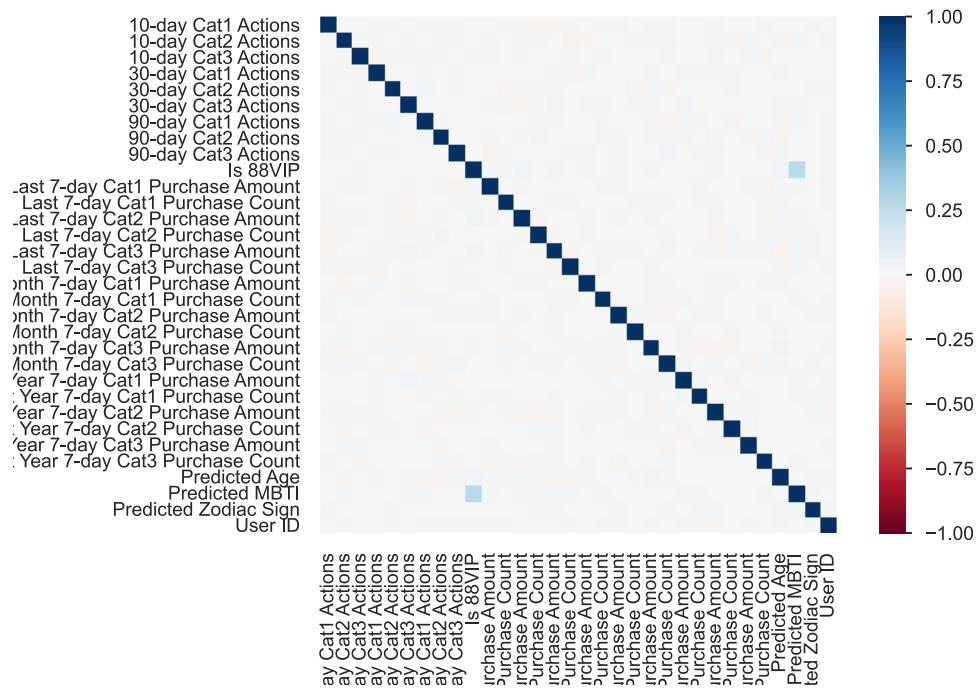








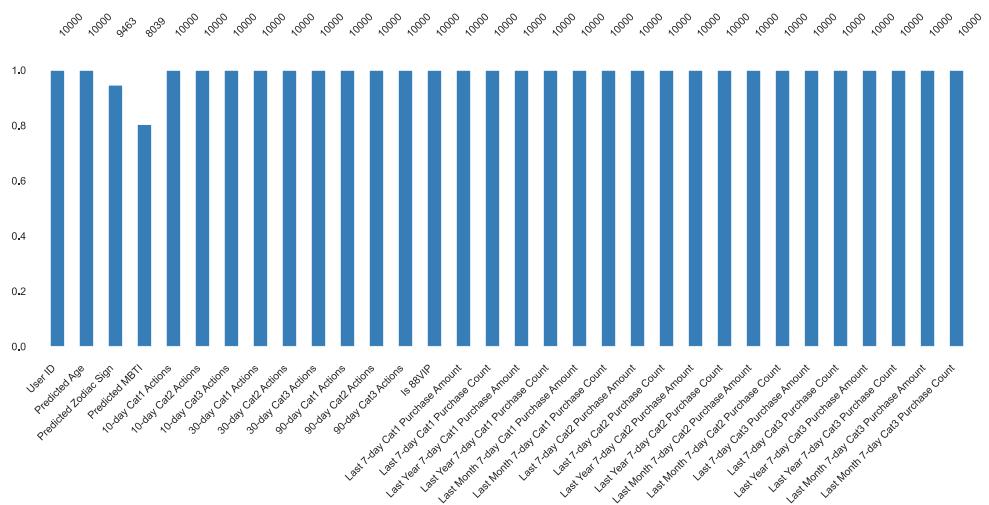
Correlations



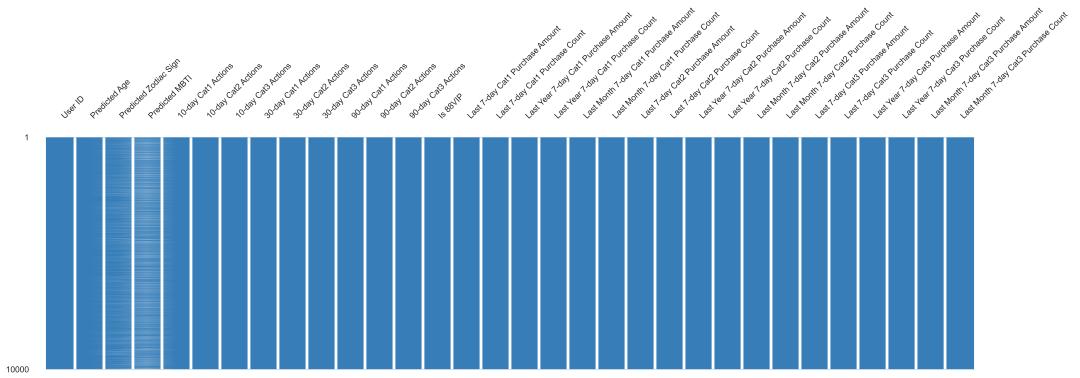
	10-day Cat1 Actions	10-day Cat2
10-day Cat1 Actions	1.000	-0.001
10-day Cat2 Actions	-0.001	1.000
10-day Cat3 Actions	-0.003	-0.019
30-day Cat1 Actions	0.013	0.010
30-day Cat2 Actions	-0.015	0.007
30-day Cat3 Actions	0.002	0.017
90-day Cat1 Actions	0.011	0.004
90-day Cat2 Actions	-0.013	-0.010
90-day Cat3 Actions	-0.011	0.018
Is 88VIP	0.000	0.000
Last 7-day Cat1 Purchase Amount	0.001	0.016
Last 7-day Cat1 Purchase Count	-0.008	0.003
Last 7-day Cat2 Purchase Amount	-0.013	-0.012
Last 7-day Cat2 Purchase Count	-0.017	0.008
Last 7-day Cat3 Purchase Amount	-0.017	0.006
Last 7-day Cat3 Purchase Count	-0.010	-0.025
Last Month 7-day Cat1 Purchase Amount	0.004	-0.016
Last Month 7-day Cat1 Purchase Count	0.014	-0.001
Last Month 7-day Cat2 Purchase Amount	-0.018	0.001
Last Month 7-day Cat2 Purchase Count	0.001	0.017
Last Month 7-day Cat3 Purchase Amount	0.011	-0.010
Last Month 7-day Cat3 Purchase Count	0.018	0.020
Last Year 7-day Cat1 Purchase Amount	0.001	0.001
Last Year 7-day Cat1 Purchase Count	0.003	0.003
Last Year 7-day Cat2 Purchase Amount	0.008	-0.009

	10-day Cat1 Actions	10-day Cat2
Last Year 7-day Cat2 Purchase Count	-0.002	-0.009
Last Year 7-day Cat3 Purchase Amount	0.000	0.008
Last Year 7-day Cat3 Purchase Count	0.017	-0.005
Predicted Age	-0.002	-0.015
Predicted MBTI	0.000	0.014
Predicted Zodiac Sign	0.015	0.005
User ID	-0.003	0.019

Missing values



A simple visualization of nullity by column.



Nullity matrix is a data-dense display which lets you quickly visually pick out patterns in data completion.



The correlation heatmap measures nullity correlation: how strongly the presence or absence of one variable affects the presence of another.

Sample

User ID	Predicted Age	Predicted Zodiac Sign	Predicted MBTI	10-
0 641024178541	31	Leo	ESTP	13
1 628789777559	79	Leo	ENTP	27
2 761329134040	43	Gemini	ENFJ	6
3 845136828318	39	Scorpio	ISFP	1
4 609553104157	24	Libra	ISFJ	6
5 47659404843	24	Aquarius	ESTP	13
6 231632338019	20	Aries	NaN	13
7 290275544662	60	Sagittarius	ENTJ	13
8 205811601950	39	Capricorn	ESTP	20
9 539584638675	42	Capricorn	INFJ	4

	User ID	Predicted Age	Predicted Zodiac Sign	Predicted MBTI
9990	688180124602	34	Scorpio	ISFJ
9991	399156891518	30	Capricorn	ESFP
9992	150575027288	35	Taurus	ENTP
9993	69425545005	50	Libra	ENTJ
9994	807630433046	22	Pisces	INFP
9995	969078488500	58	Pisces	NaN
9996	677129180146	67	Aries	ESTP
9997	212831801052	79	Cancer	INTJ
9998	35312771864	32	Virgo	ISTJ
9999	215493539064	26	Gemini	INFP

Report generated by YData (https://ydata.ai/?utm_source=opensource&utm_medium=pandasprofiling&utm_campaign=report).