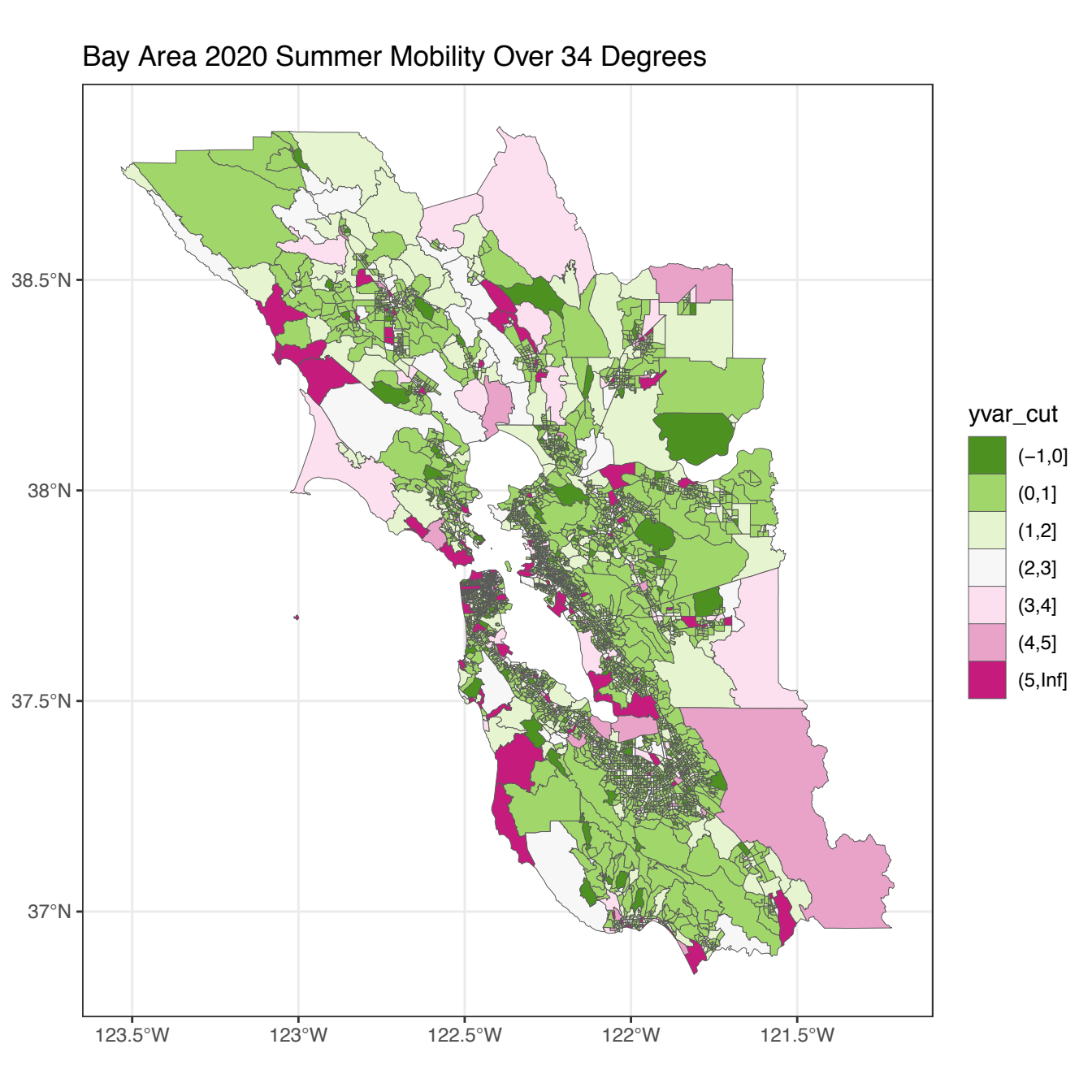
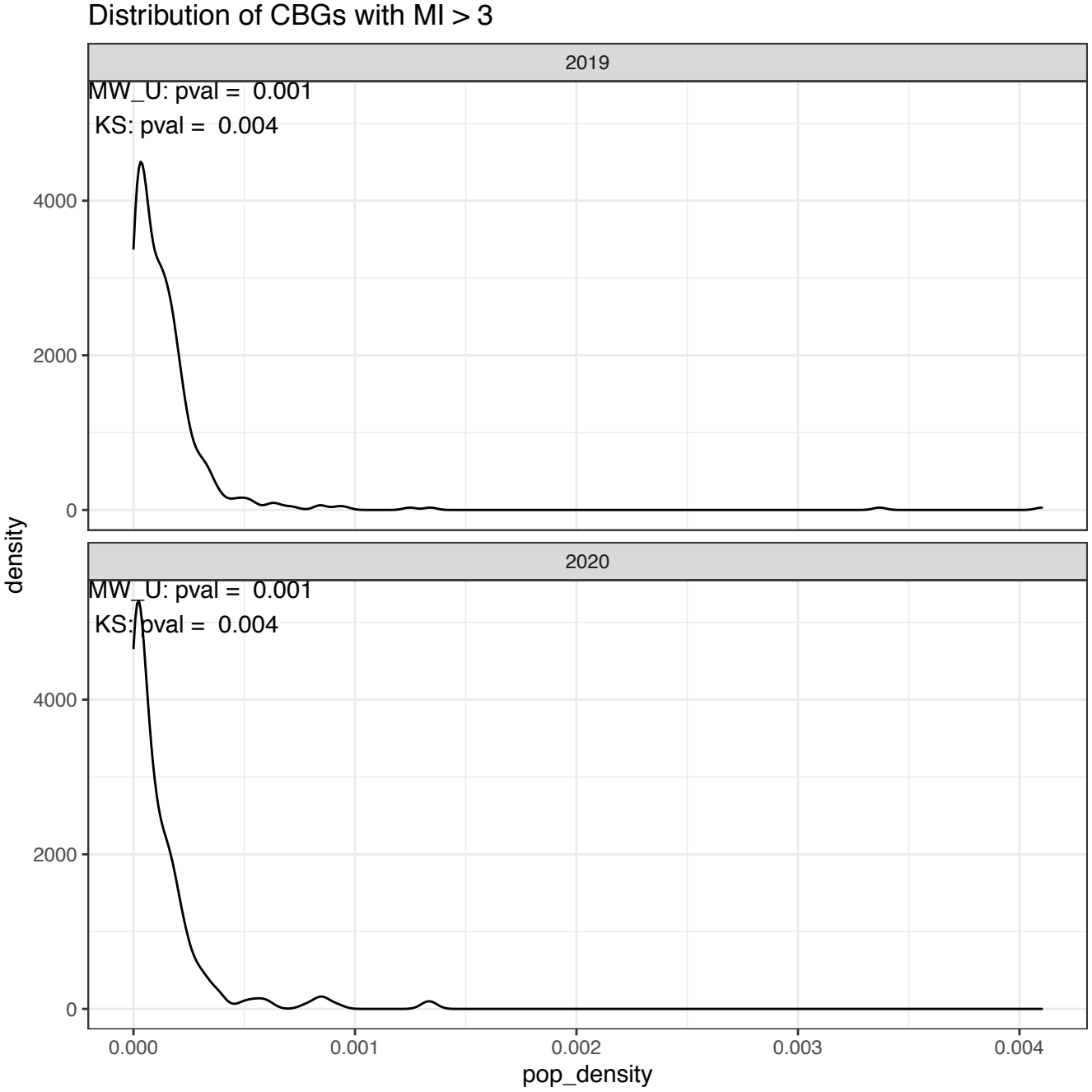
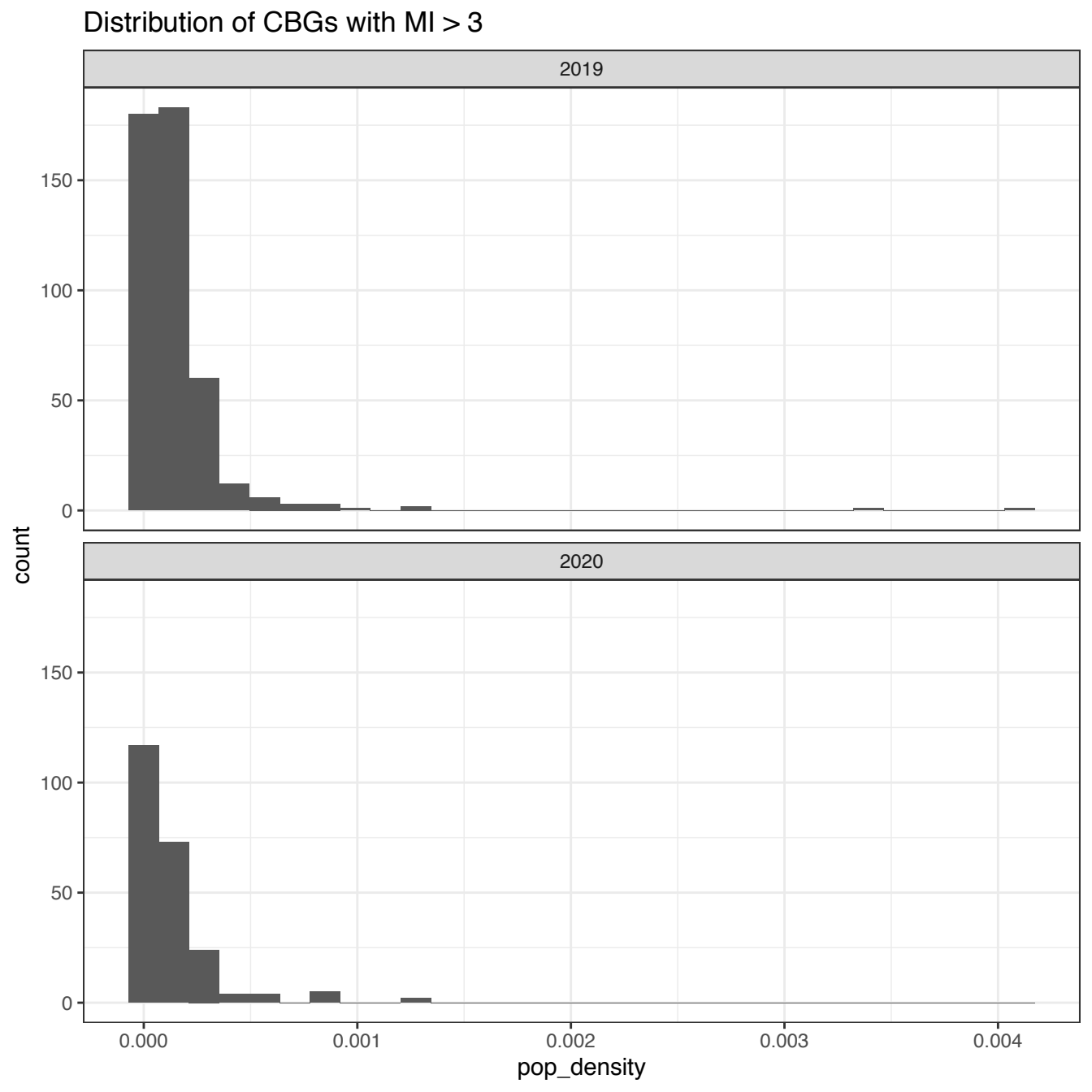
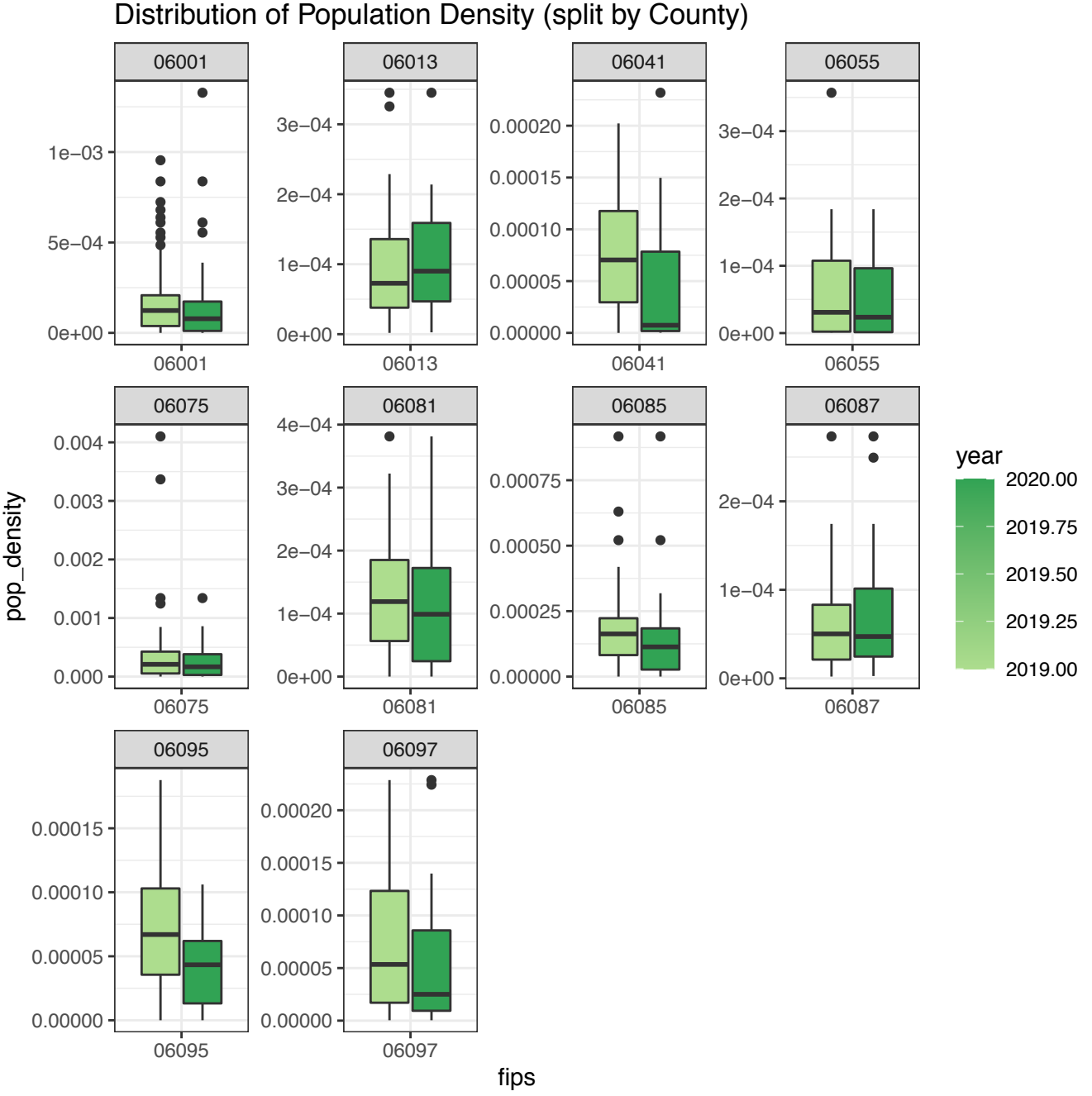
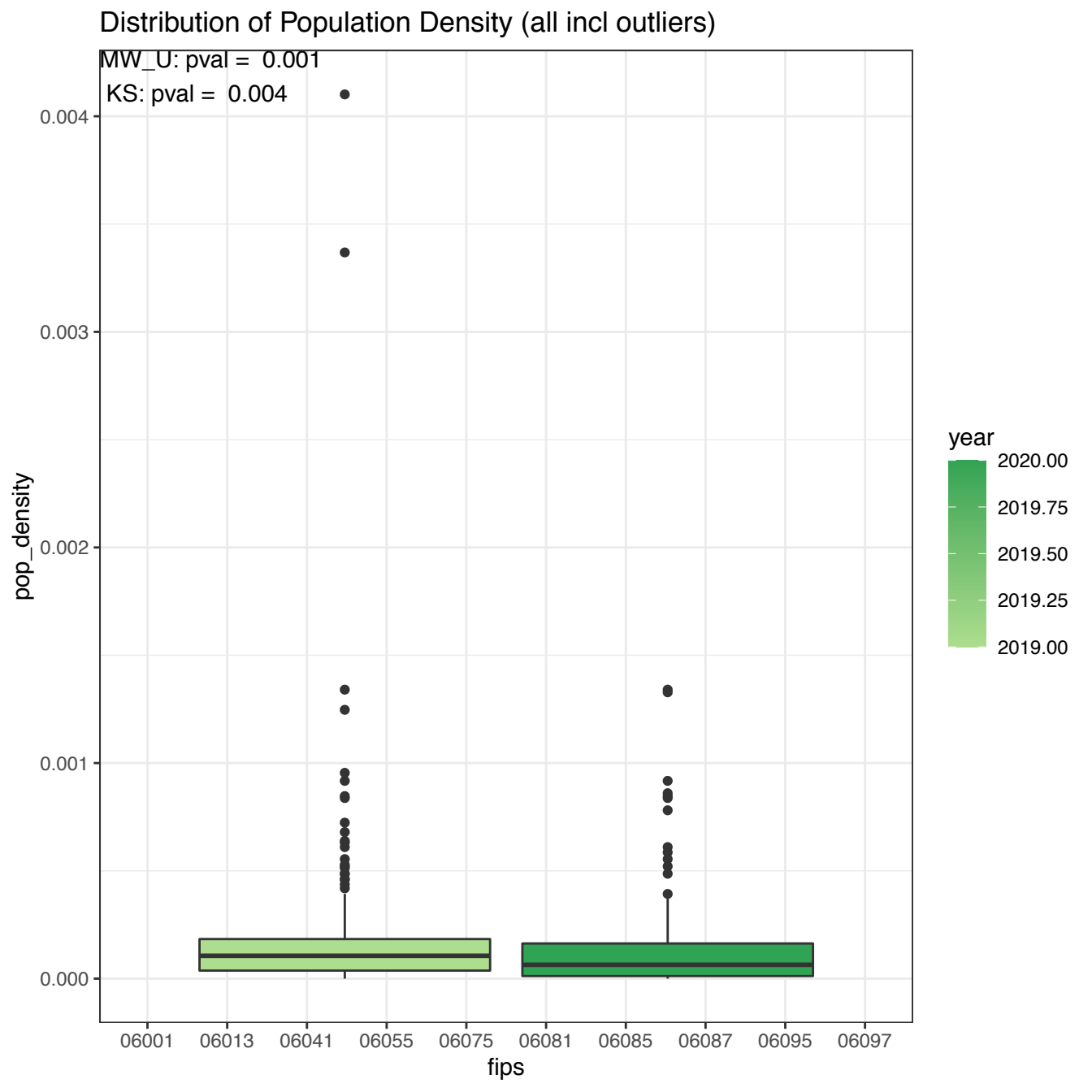
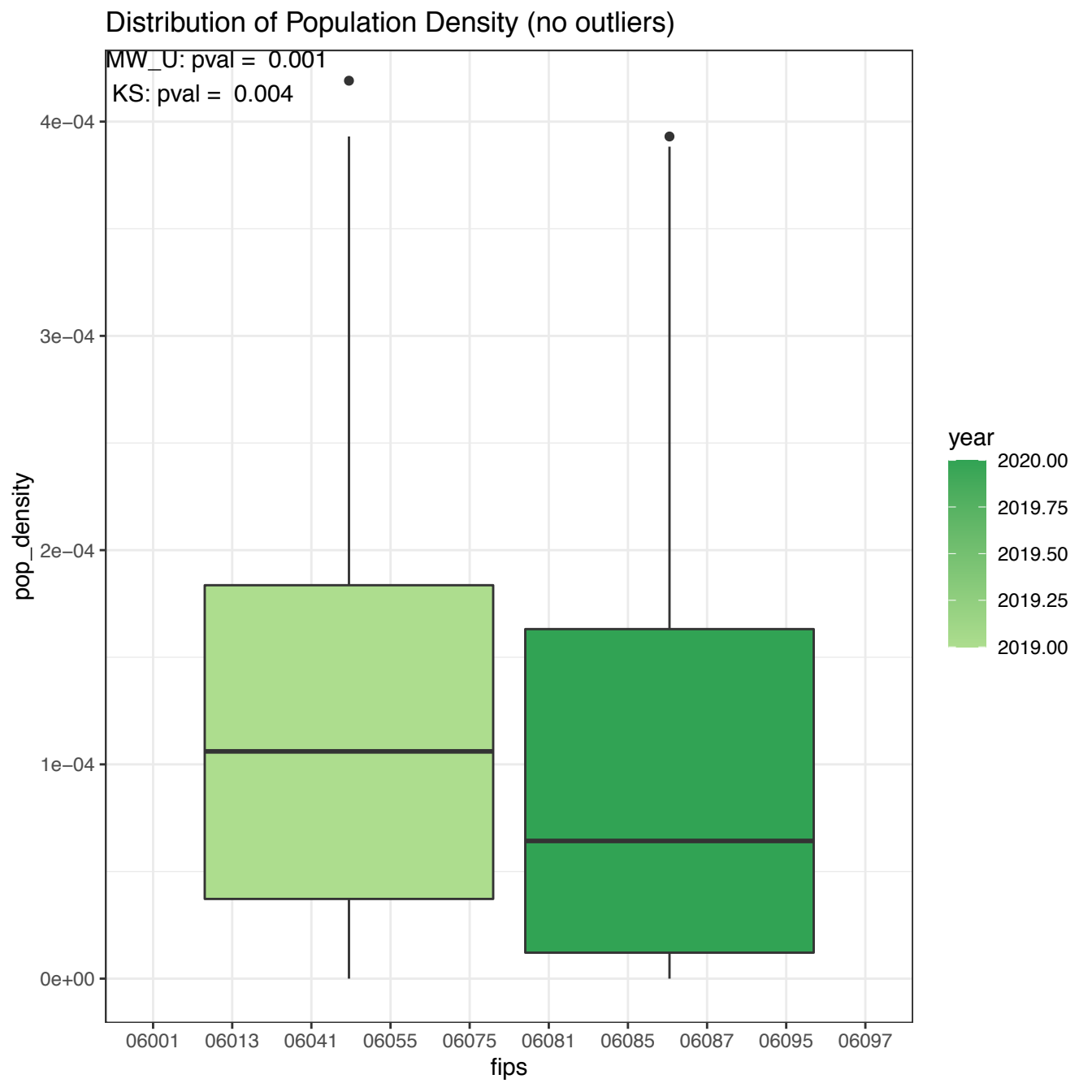

Bay Area 2020 Summer Mobility Over 34 Degrees
38.5°N
38°N
37.5°N
37°N
123.5°W
123°W
122.5°W
122°W
121.5°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]

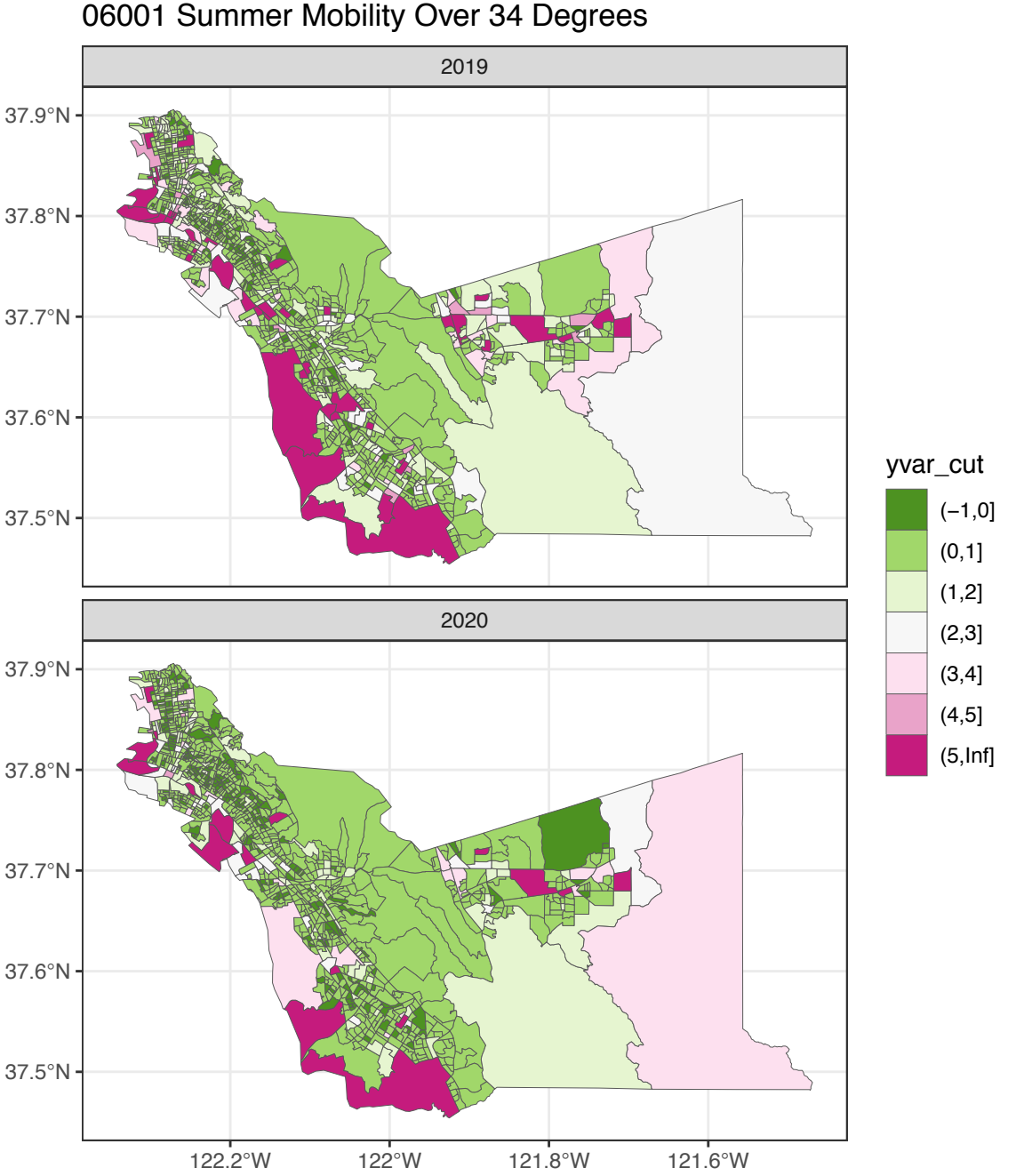

Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.001
KS: pval = 0.004
2020
MW_U: pval = 0.001
KS: pval = 0.004
density
4000
2000
0
0.000
0.001
0.002
0.003
0.004
pop_density

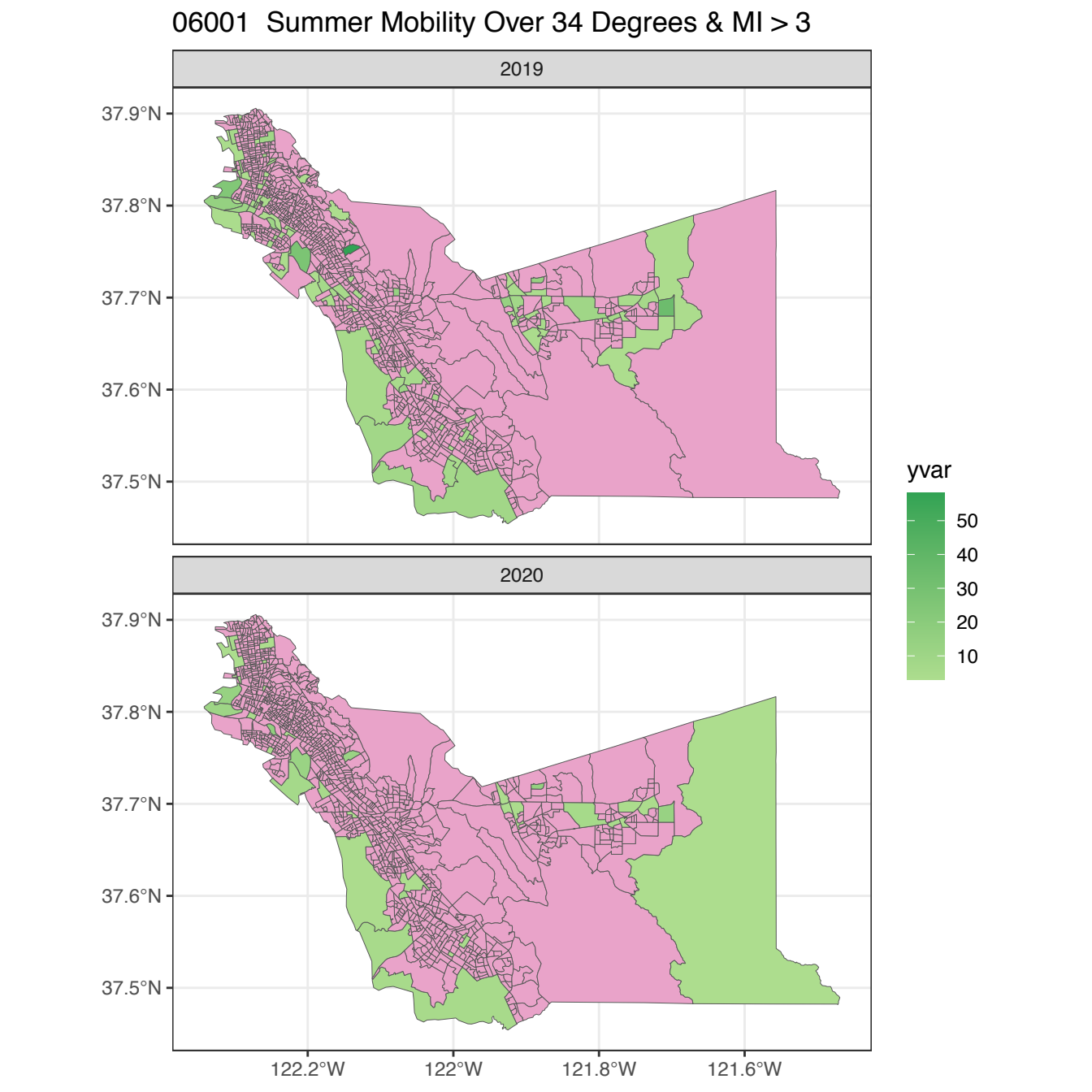

Distribution of CBGs with MI > 3
2019
2020
count
150
100
50
0
0.000
0.001
0.002
0.003
0.004
pop_density

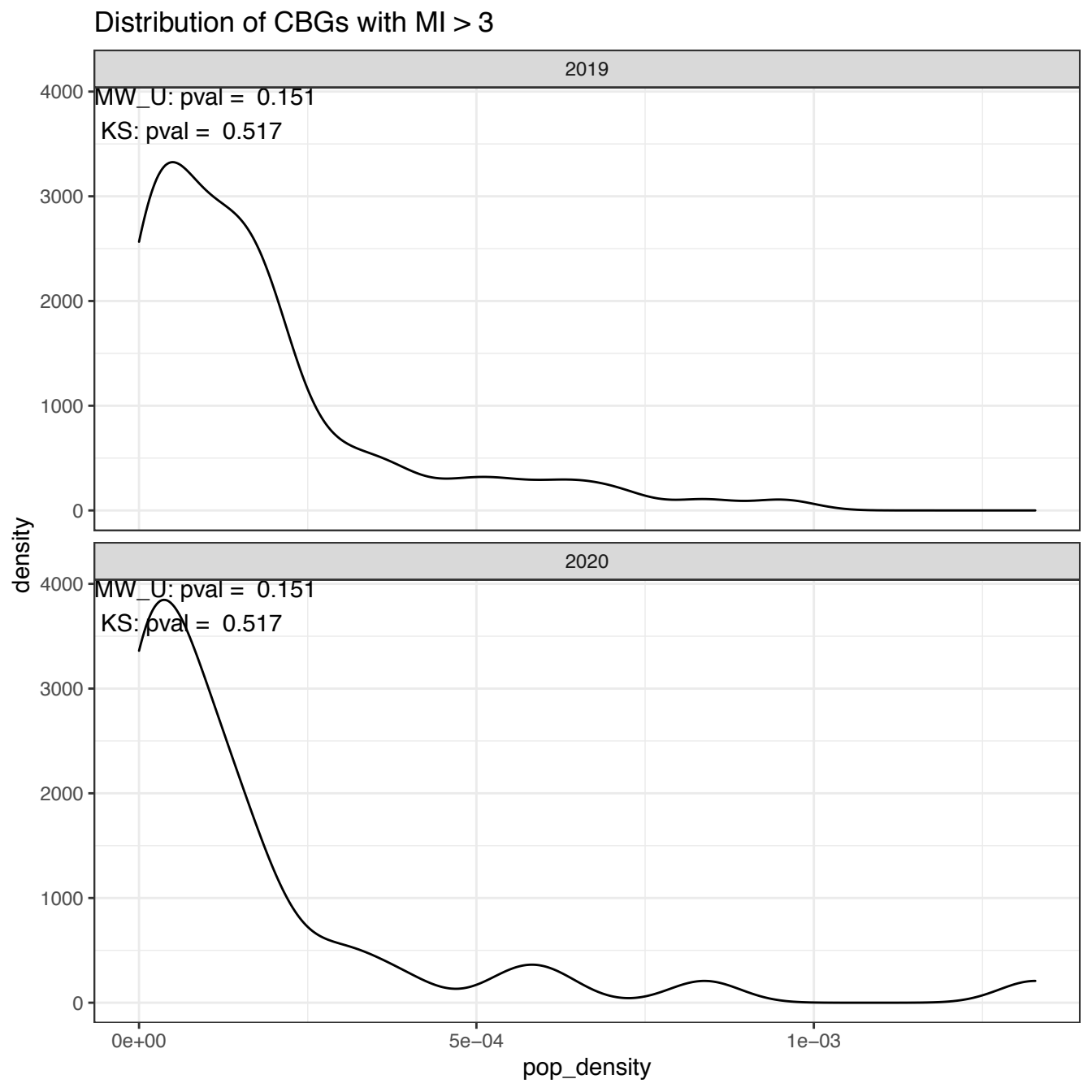

Distribution of Population Density (split by County)
06001
06013
06041
06055
06075
06081
06085
06087
06095
06097
pop_density
fips
year
2020.00
2019.75
2019.50
2019.25
2019.00

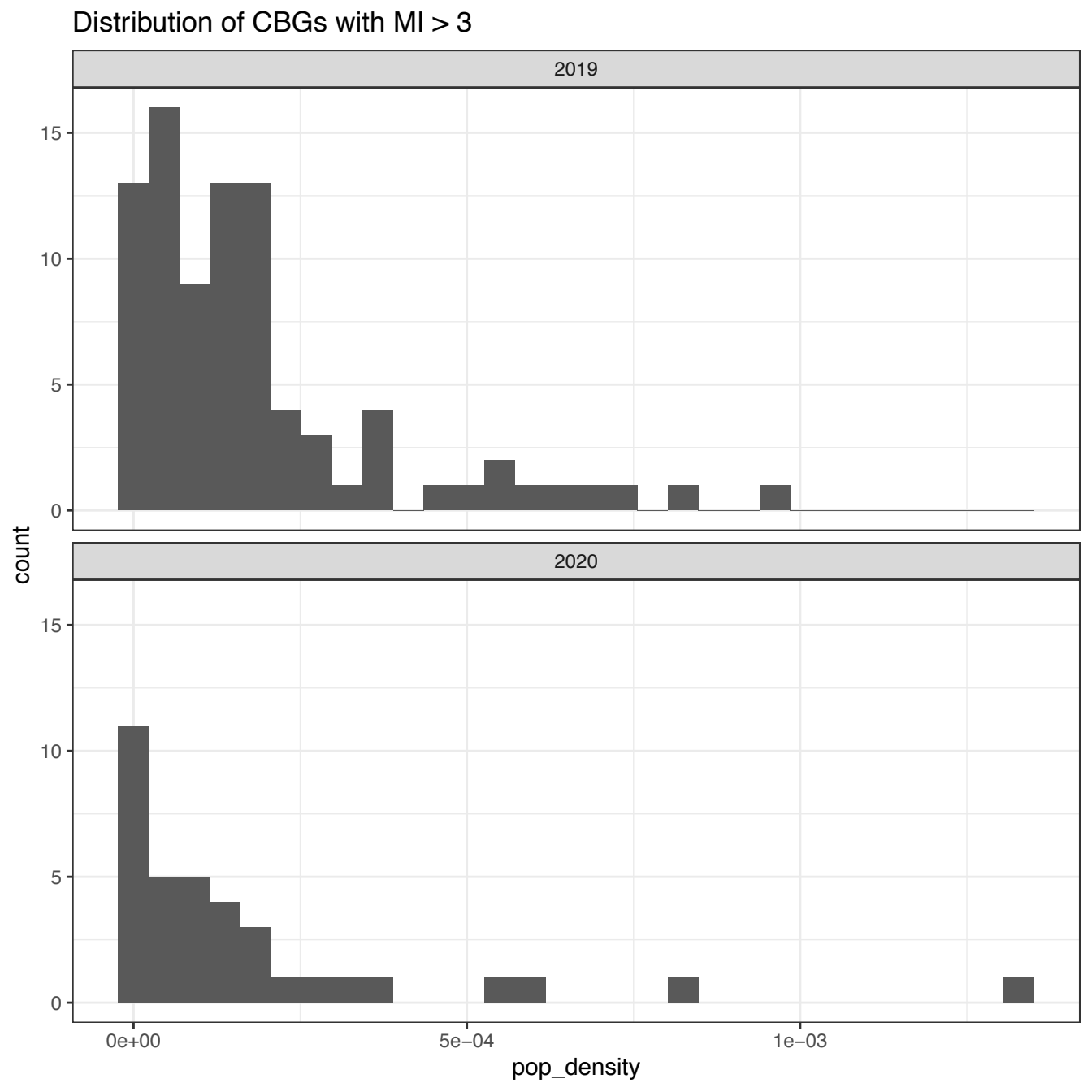

Distribution of Population Density (all incl outliers)
MW_U: pval = 0.001
KS: pval = 0.004
pop_density
0.004
0.003
0.002
0.001
0.000
06001
06013
06041
06055
06075
06081
06085
06087
06095
06097
fips
year
2020.00
2019.75
2019.50
2019.25
2019.00

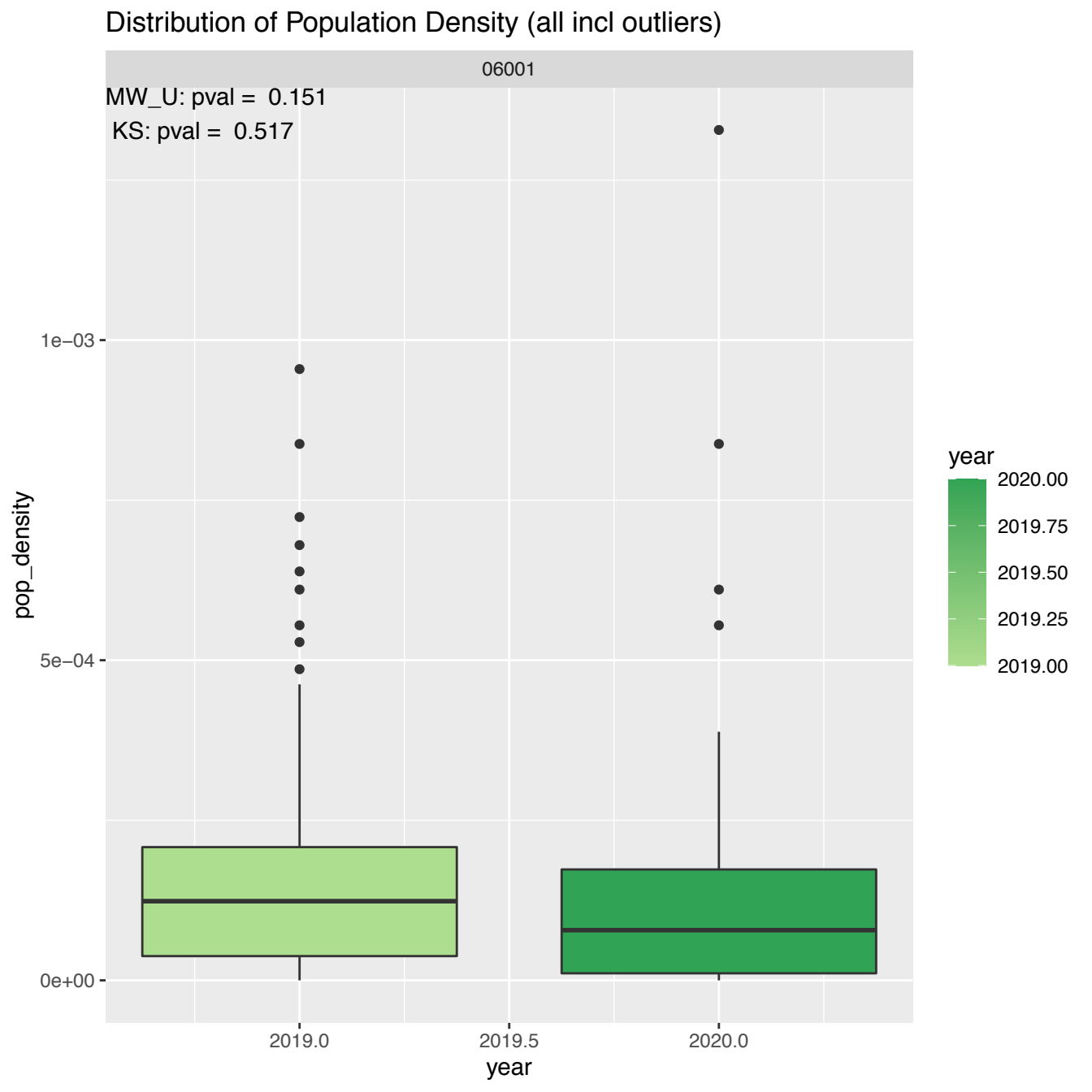

Distribution of Population Density (no outliers)
MW_U: pval = 0.001
KS: pval = 0.004
4e−04
3e−04
2e−04
1e−04
0e+00
pop_density
06001
06013
06041
06055
06075
06081
06085
06087
06095
06097
fips
year
2020.00
2019.75
2019.50
2019.25
2019.00

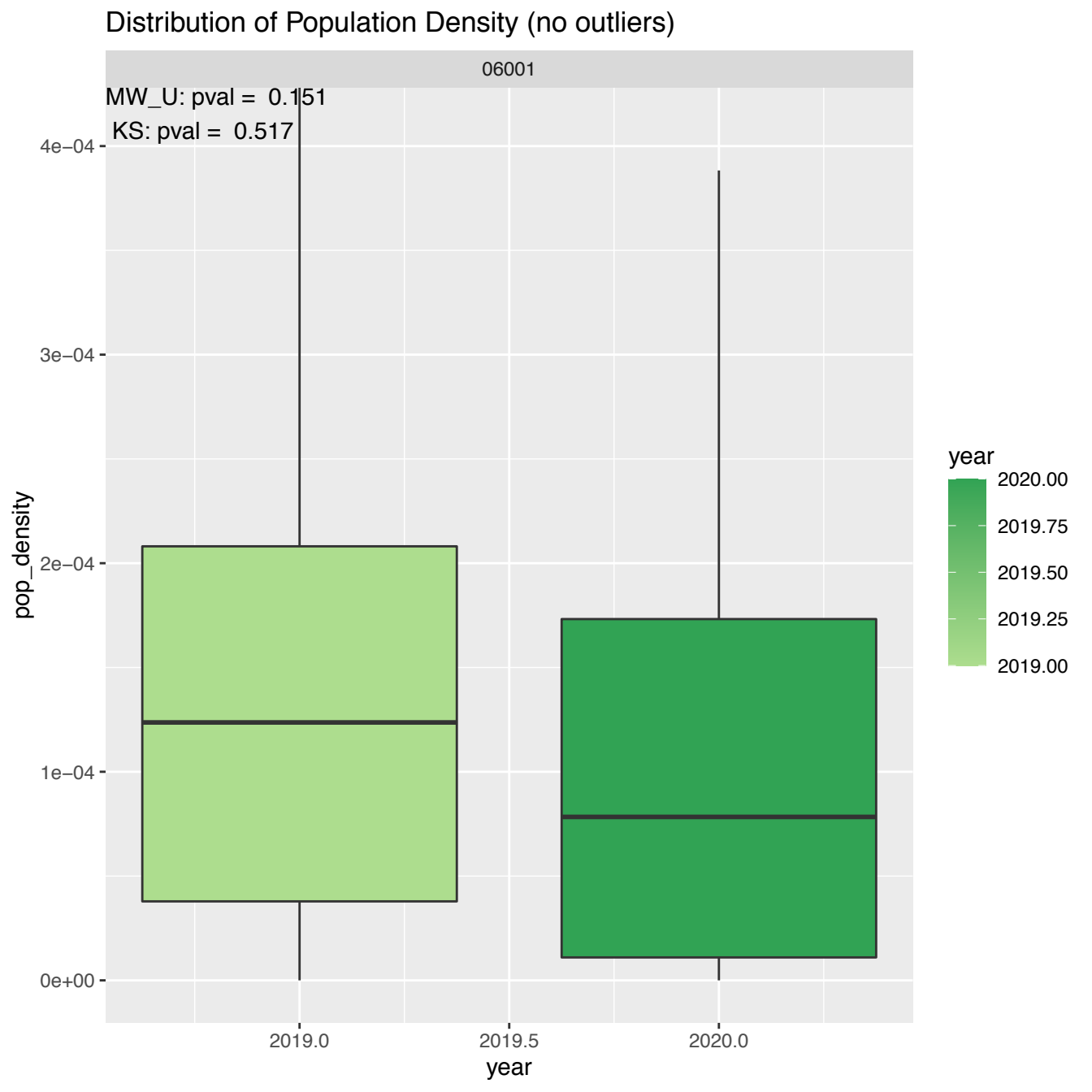

06001 Summer Mobility Over 34 Degrees
2019
2020
37.9°N
37.8°N
37.7°N
37.6°N
37.5°N
122.2°W
122°W
121.8°W
121.6°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]

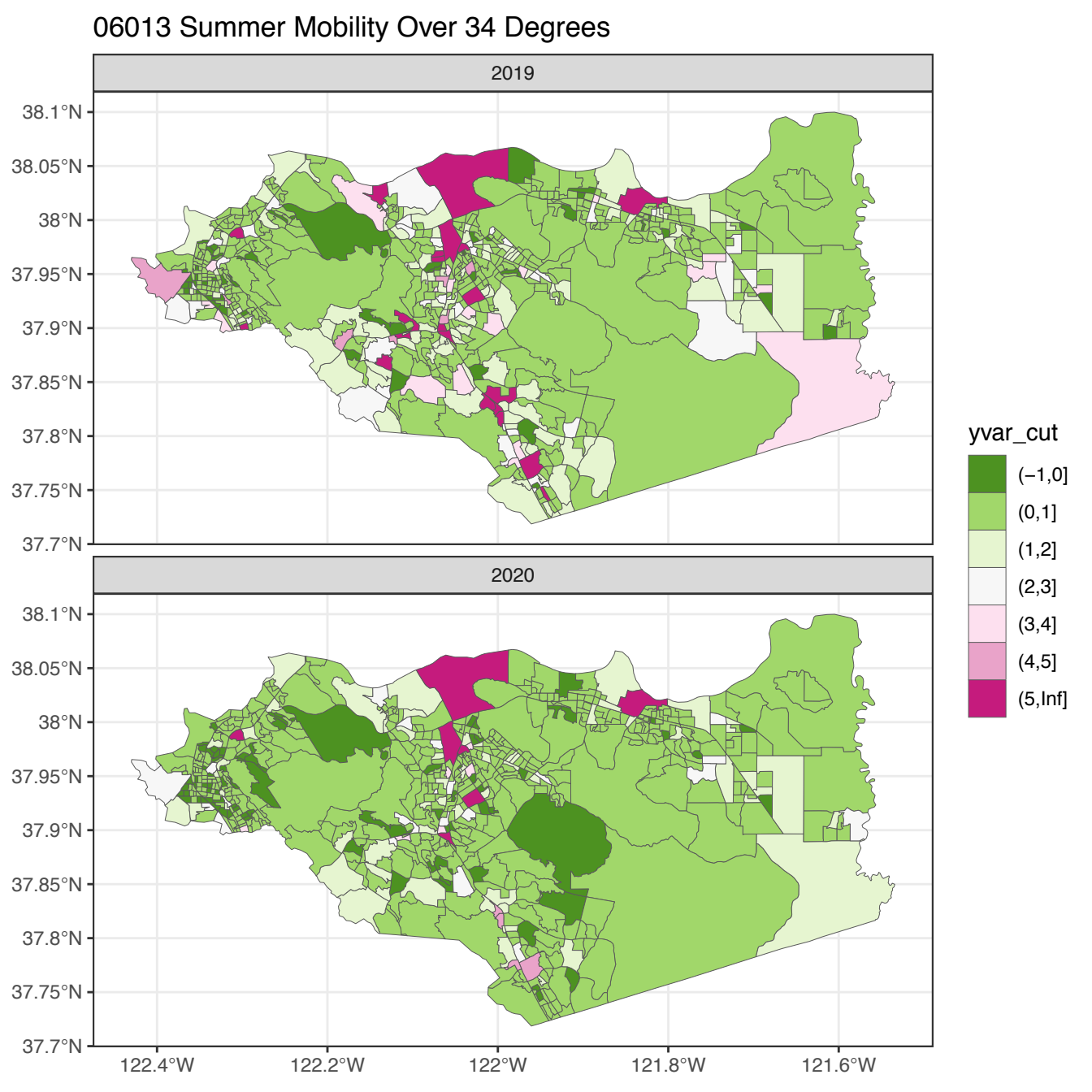

06001 Summer Mobility Over 34 Degrees & MI > 3
2019
2020
37.9°N
37.8°N
37.7°N
37.6°N
37.5°N
122.2°W
122°W
121.8°W
121.6°W
yvar
50
40
30
20
10

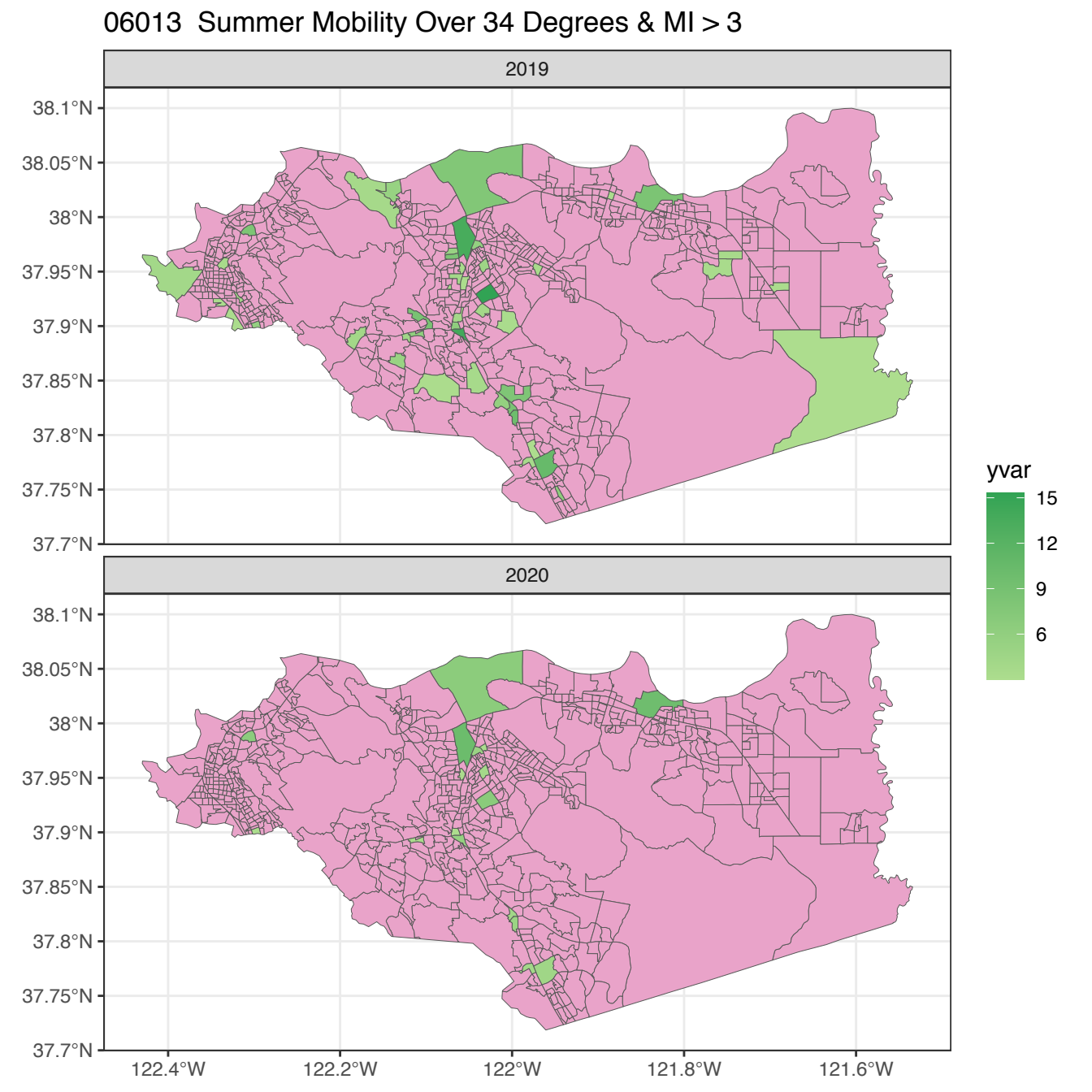

Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.151
KS: pval = 0.517
2020
MW_U: pval = 0.151
KS: pval = 0.517
density
4000
3000
2000
1000
0
0e+00
5e−04
1e−03
pop_density

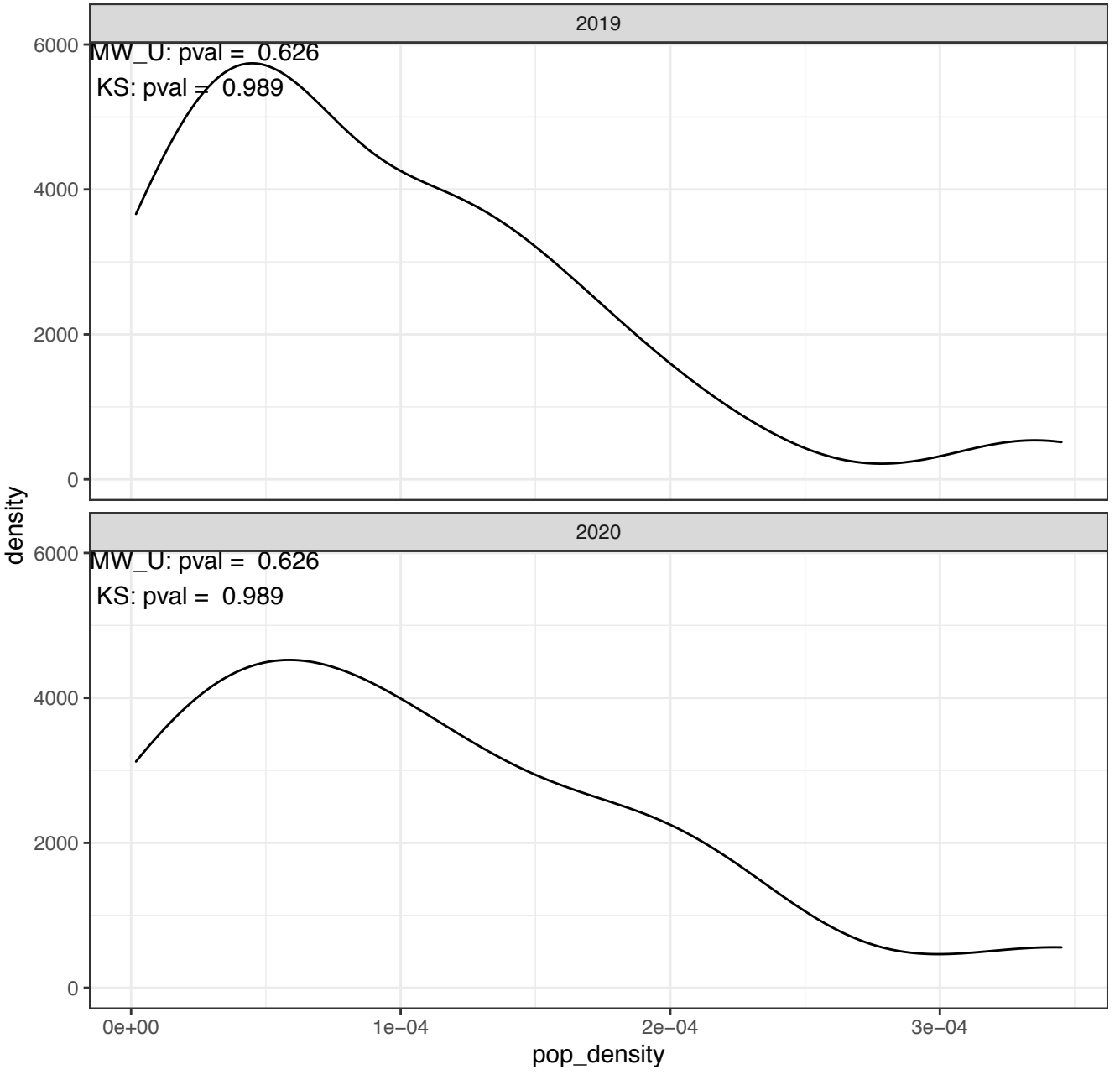

Distribution of CBGs with MI > 3
2019
2020
count
pop_density
0e+00
5e−04
1e−03
0
5
10
15

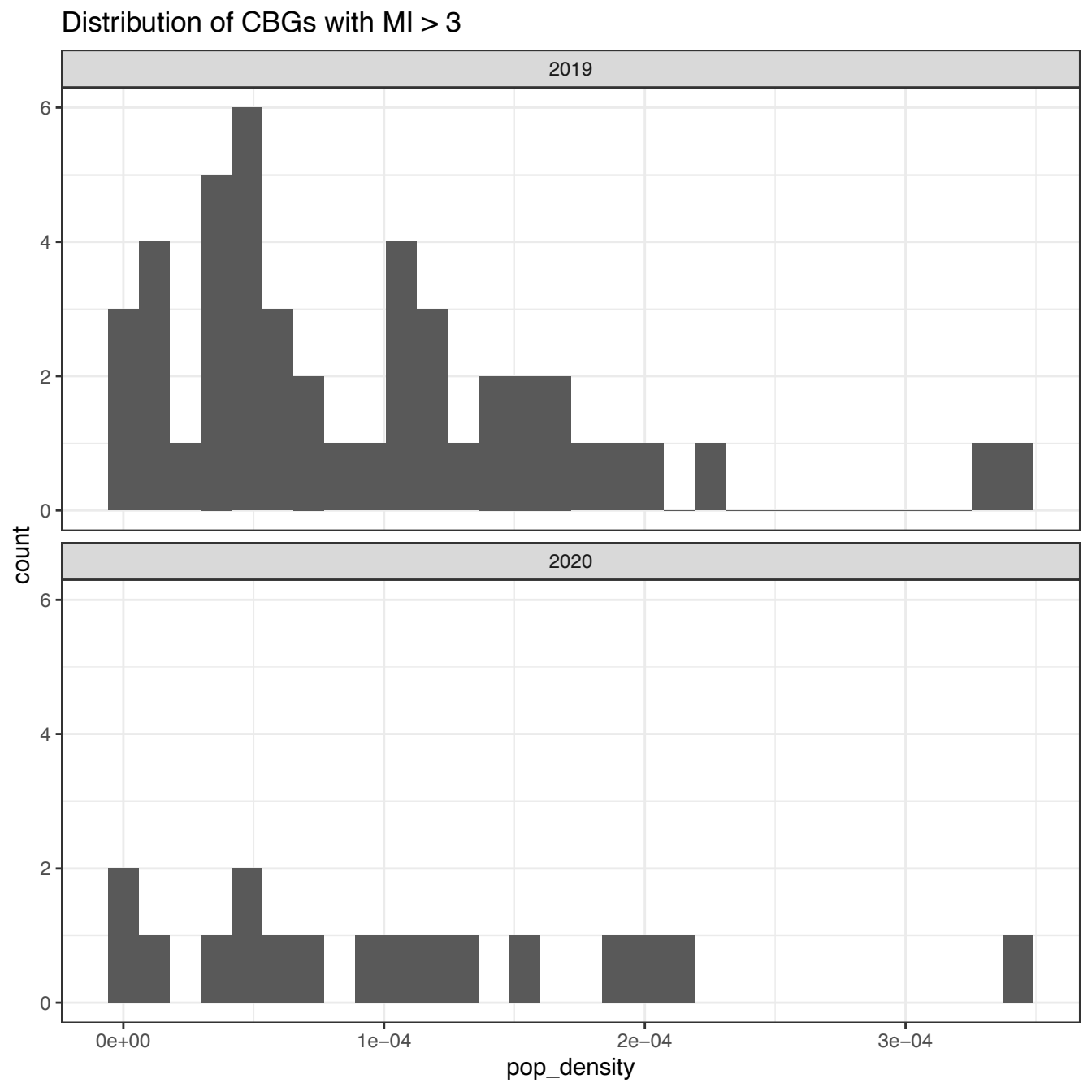

Distribution of Population Density (all incl outliers)
06001
MW_U: pval = 0.151
KS: pval = 0.517
1e−03
5e−04
0e+00
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

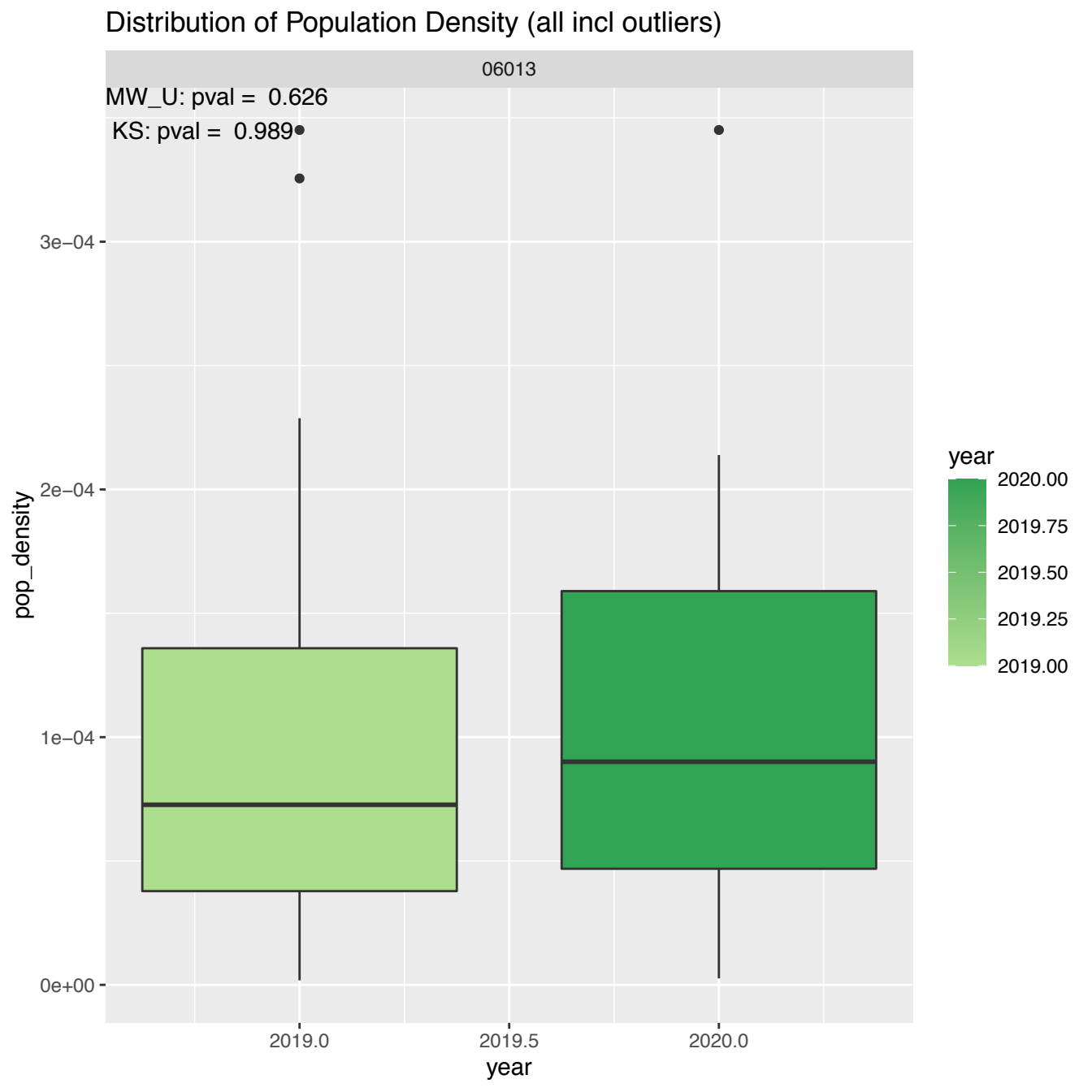

Distribution of Population Density (no outliers)
06001
MW_U: pval = 0.151
KS: pval = 0.517
4e−04
3e−04
2e−04
1e−04
0e+00
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

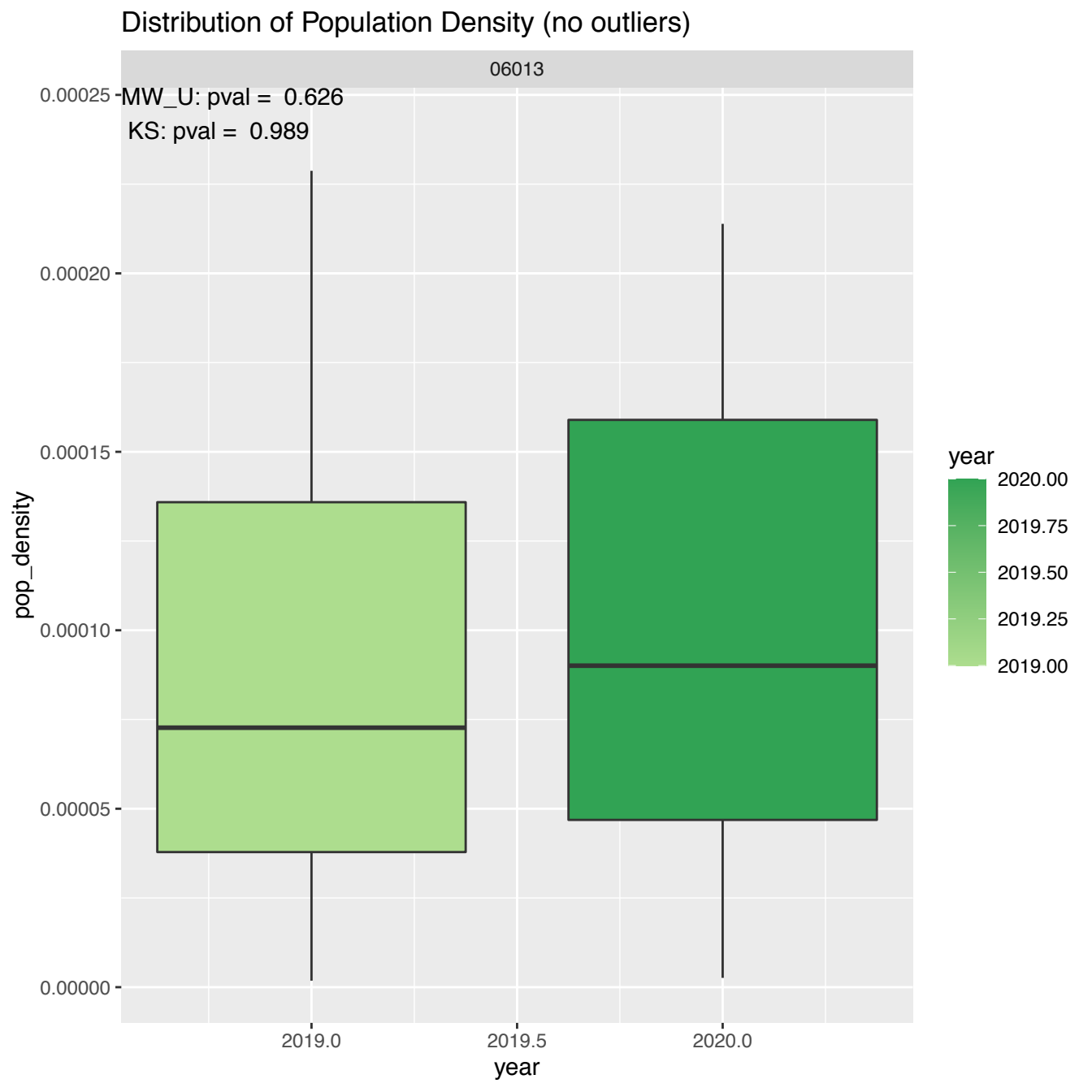

06013 Summer Mobility Over 34 Degrees
2019
2020
38.1°N
38.05°N
38°N
37.95°N
37.9°N
37.85°N
37.8°N
37.75°N
37.7°N
122.4°W
122.2°W
122°W
121.8°W
121.6°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]

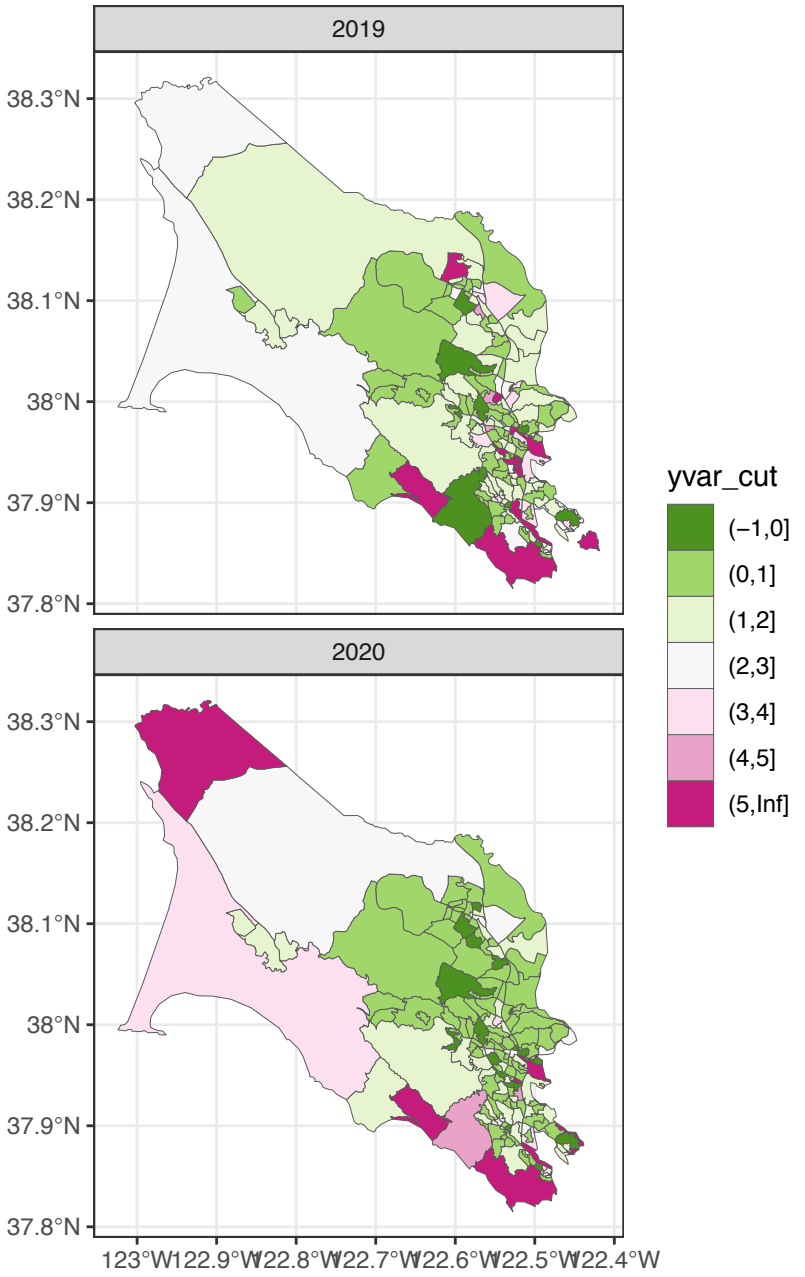

06013 Summer Mobility Over 34 Degrees & MI > 3
2019
2020
38.1°N
38.05°N
38°N
37.95°N
37.9°N
37.85°N
37.8°N
37.75°N
37.7°N
122.4°W
122.2°W
122°W
121.8°W
121.6°W
yvar
15
12
9
6

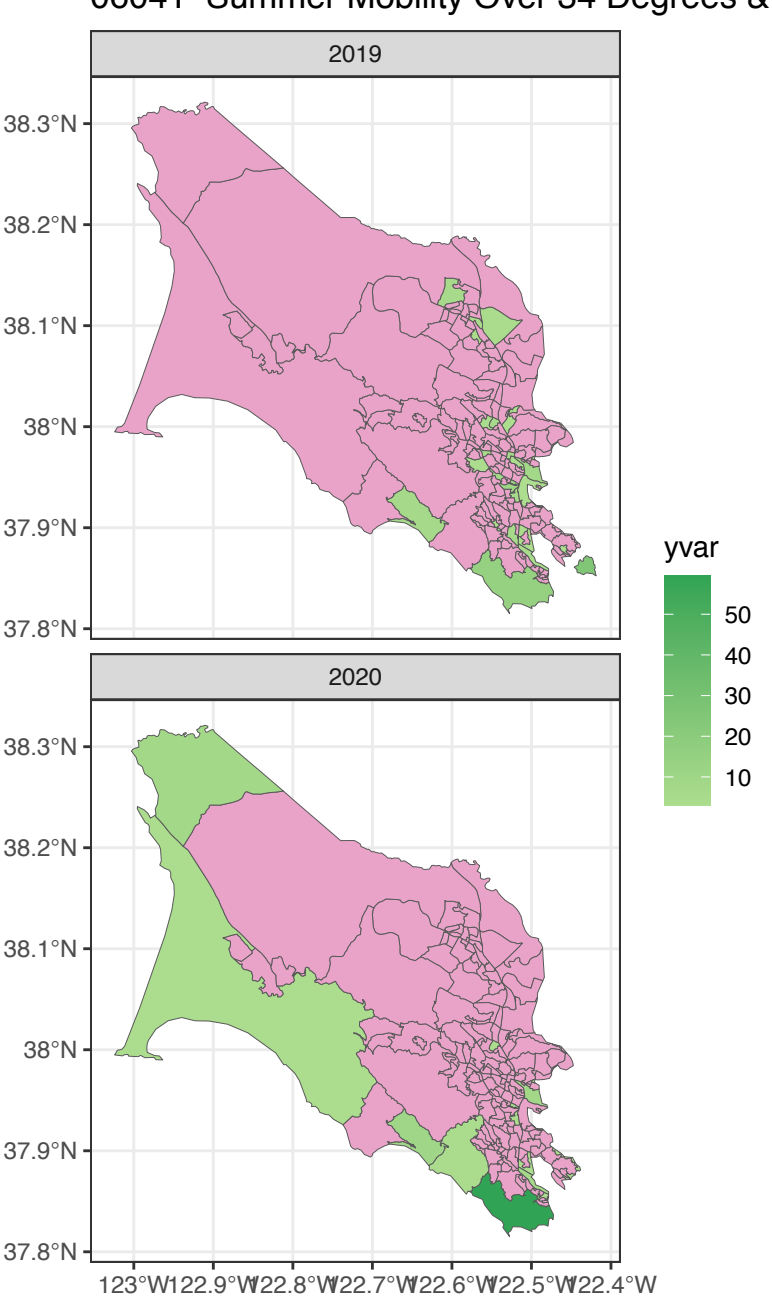

Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.626
KS: pval = 0.989
2020
MW_U: pval = 0.626
KS: pval = 0.989
density
6000
4000
2000
0
0e+00
1e−04
2e−04
3e−04
pop_density

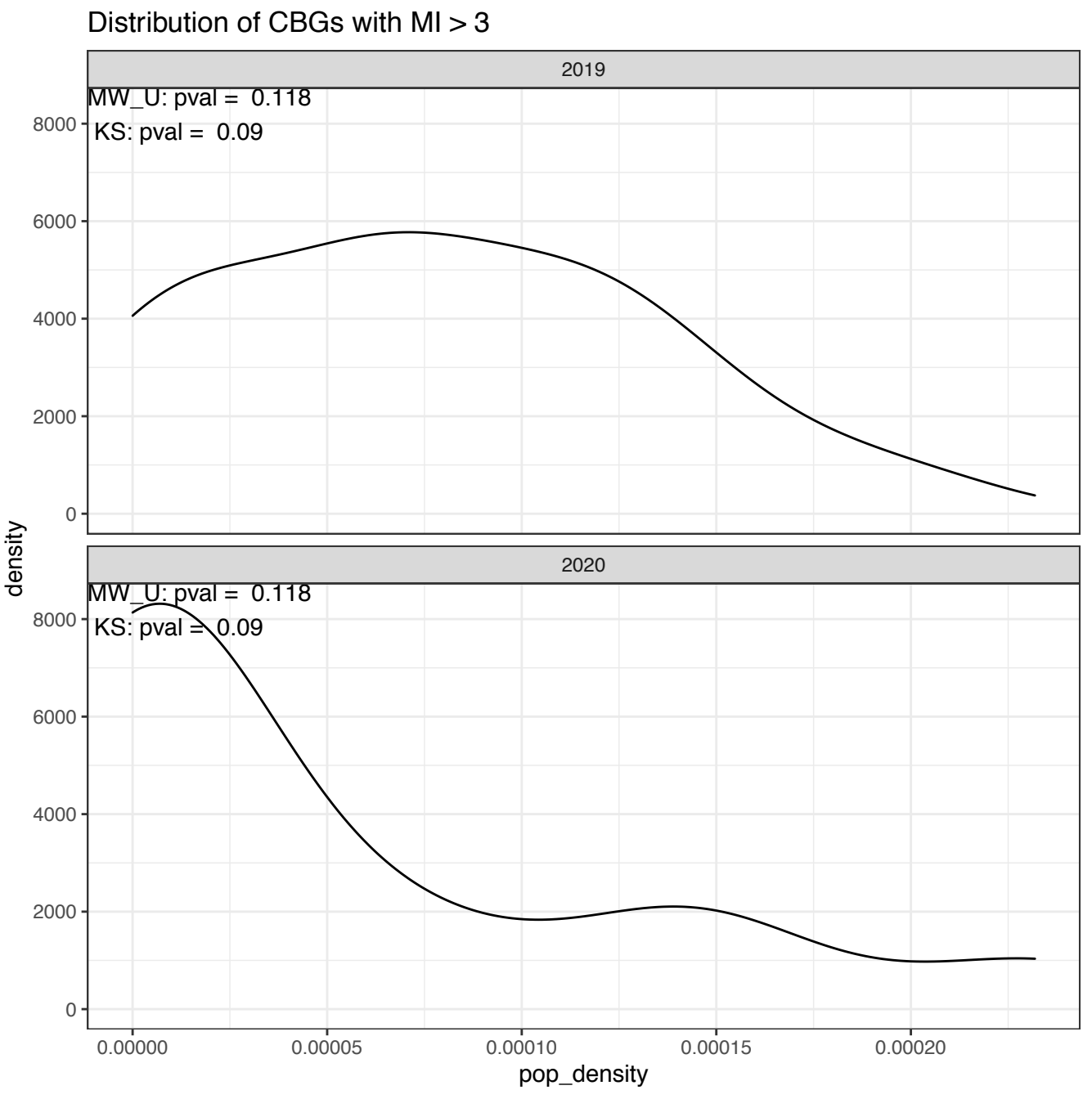

Distribution of CBGs with MI > 3
2019
2020
count
pop_density
0
2
4
6
0e+00
1e−04
2e−04
3e−04

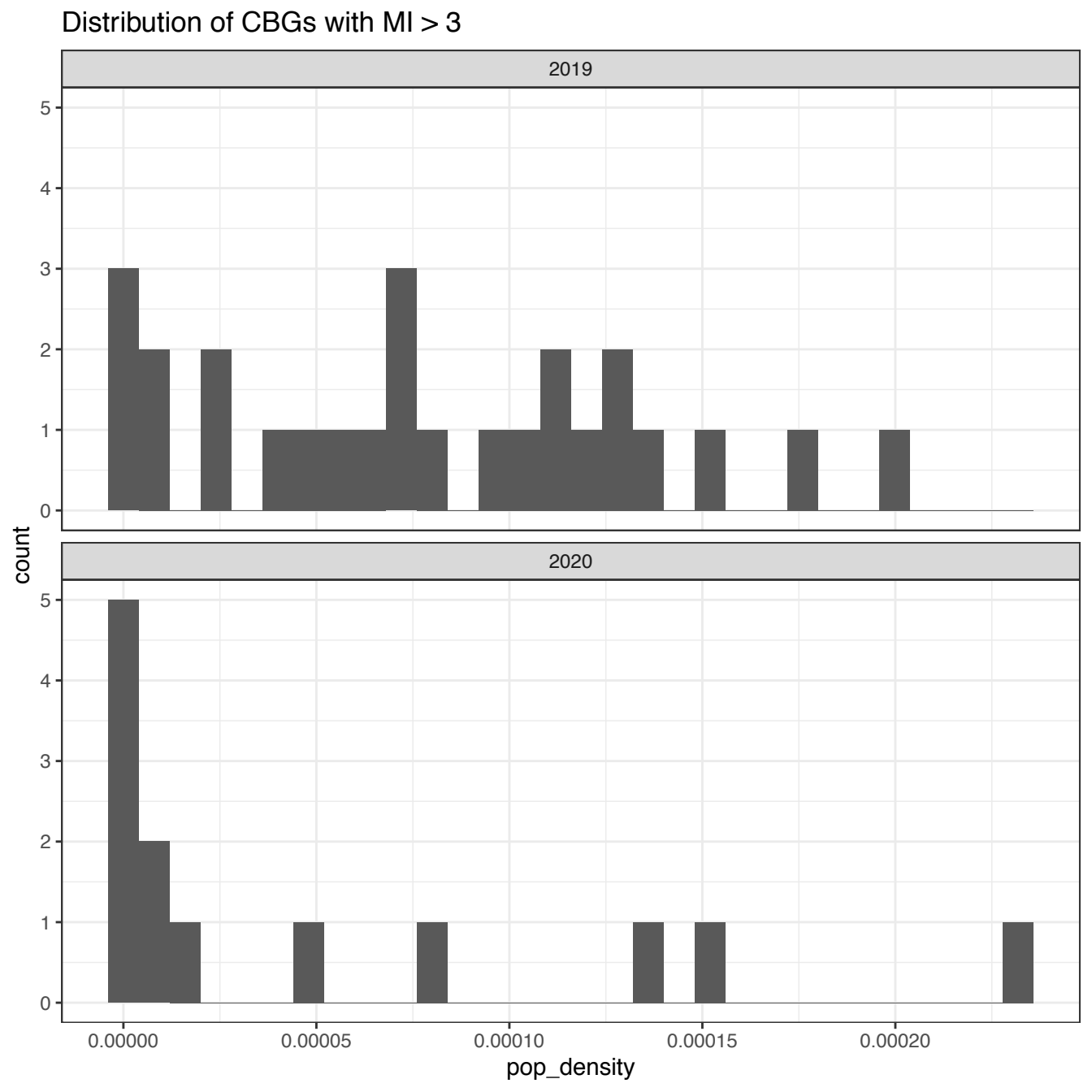

Distribution of Population Density (all incl outliers)
06013
MW_U: pval = 0.626
KS: pval = 0.989
3e−04
2e−04
1e−04
0e+00
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

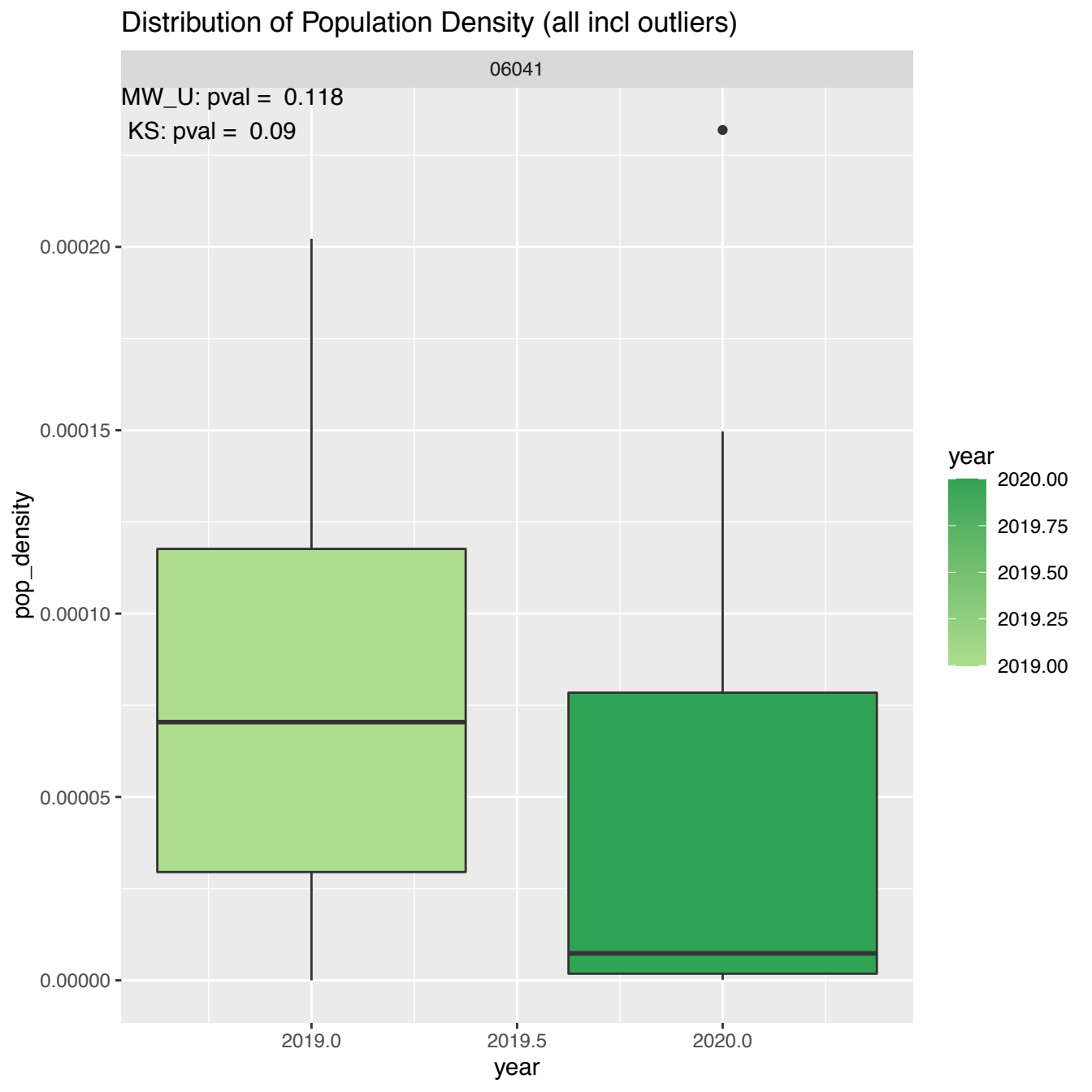

Distribution of Population Density (no outliers)
06013
MW_U: pval = 0.626
KS: pval = 0.989
0.00025
0.00020
0.00015
0.00010
0.00005
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

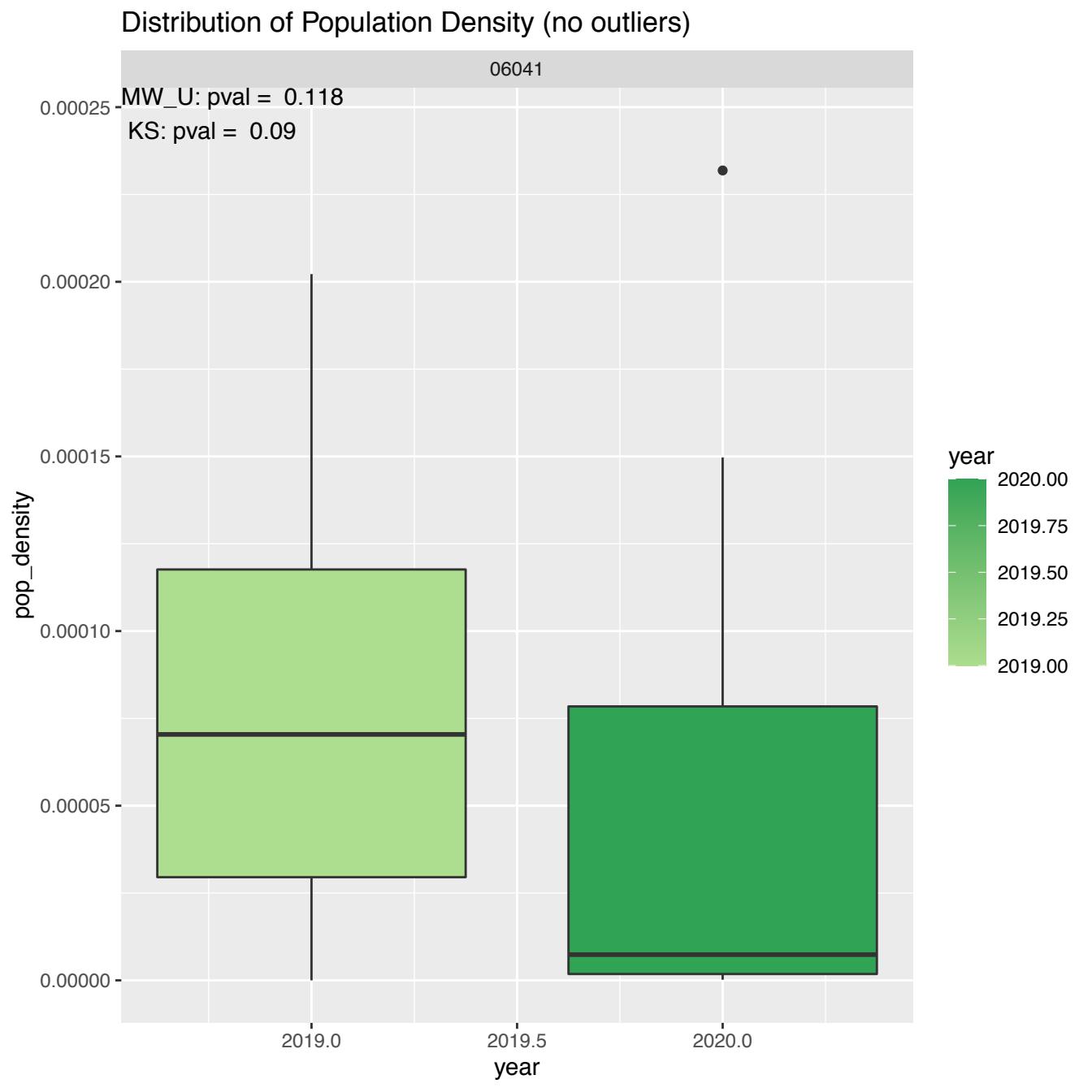

06041 Summer Mobility Over 34 Degrees
2019
2020
38.3°N
38.2°N
38.1°N
38°N
37.9°N
37.8°N
123°W
122.9°W
122.8°W
122.7°W
122.6°W
122.5°W
122.4°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]

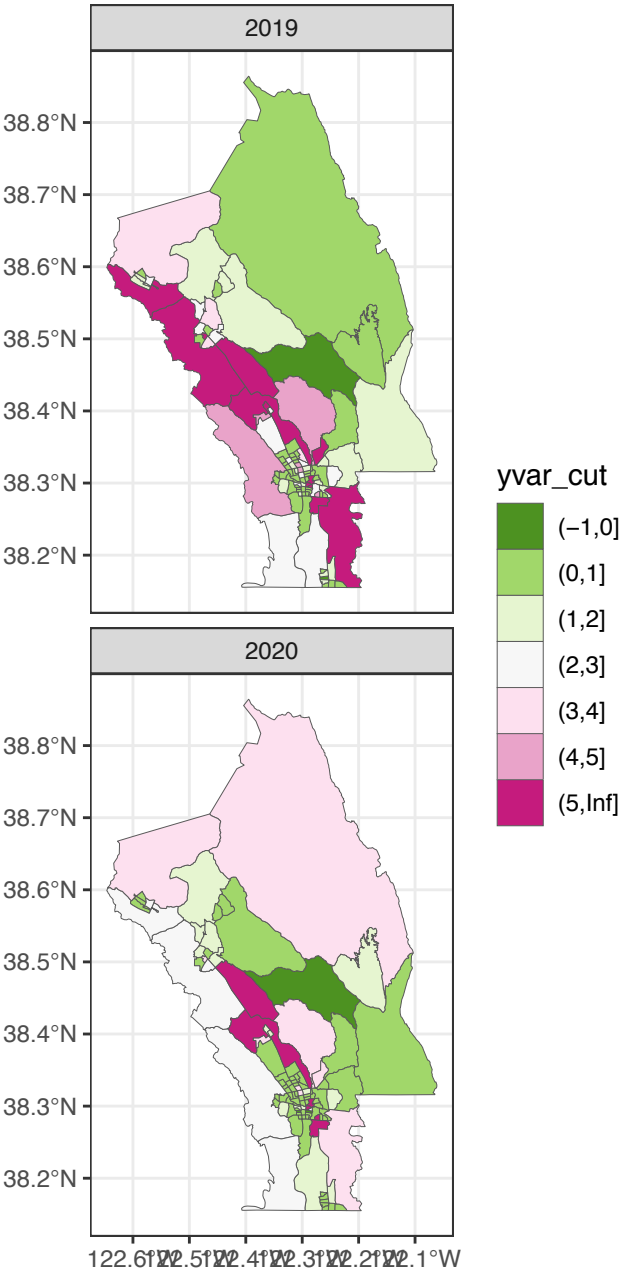

06041 Summer Mobility Over 34 Degrees & MI > 3
2019
2020
38.3°N
38.2°N
38.1°N
38°N
37.9°N
37.8°N
123°W
122.9°W
122.8°W
122.7°W
122.6°W
122.5°W
122.4°W
yvar
50
40
30
20
10


Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.118
KS: pval = 0.09
2020
MW_U: pval = 0.118
KS: pval = 0.09
density
pop_density
0
2000
4000
6000
8000
0.00000
0.00005
0.00010
0.00015
0.00020

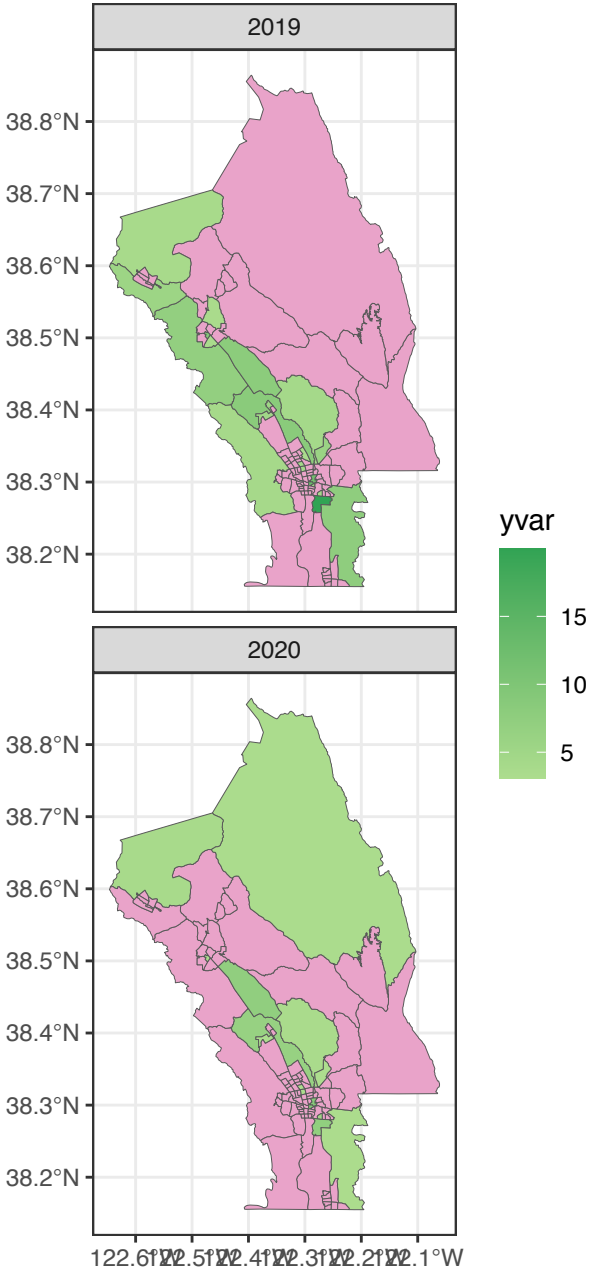

Distribution of CBGs with MI > 3
2019
2020
count
pop_density
0
1
2
3
4
5
0.00000
0.00005
0.00010
0.00015
0.00020

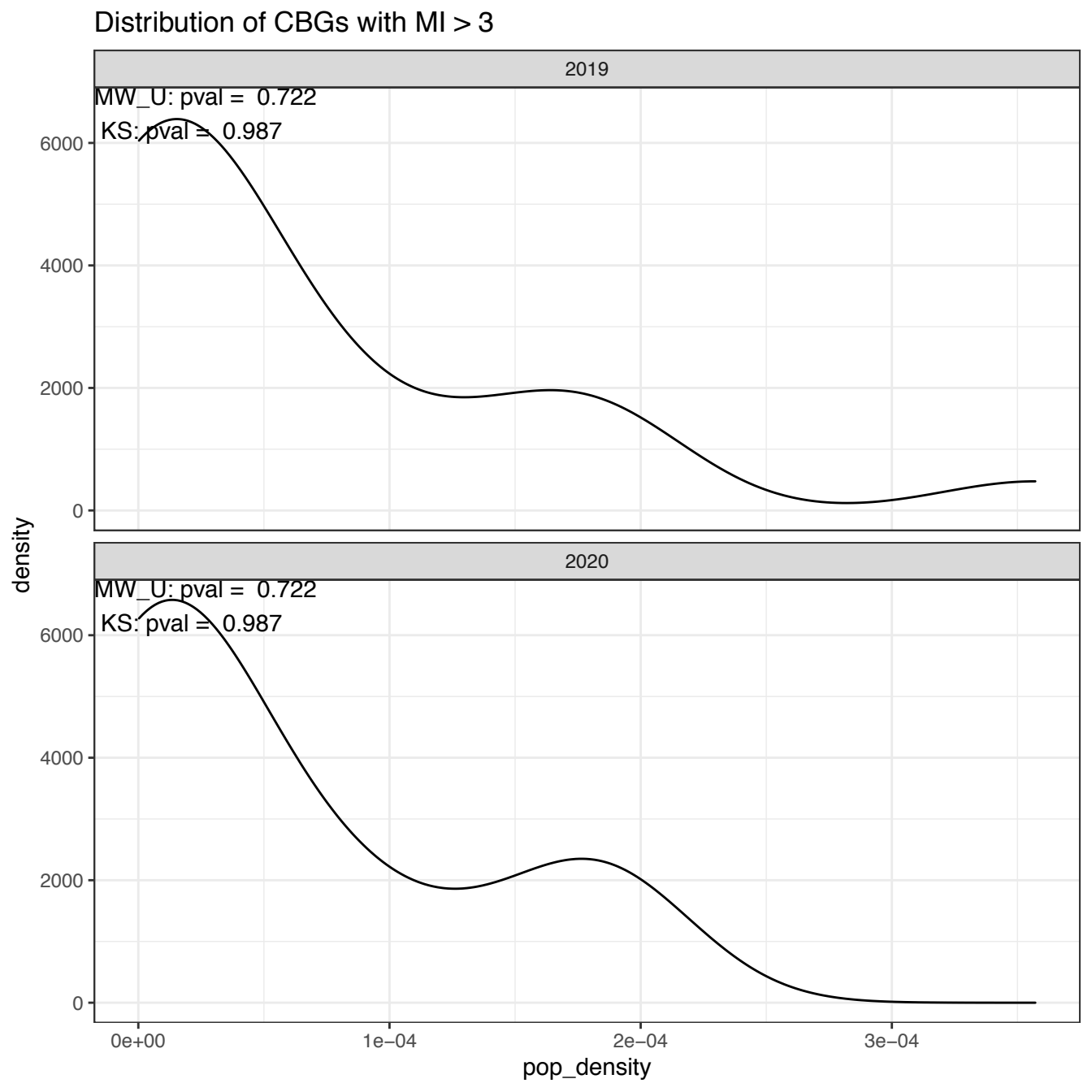

Distribution of Population Density (all incl outliers)
06041
MW_U: pval = 0.118
KS: pval = 0.09
0.00020
0.00015
0.00010
0.00005
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

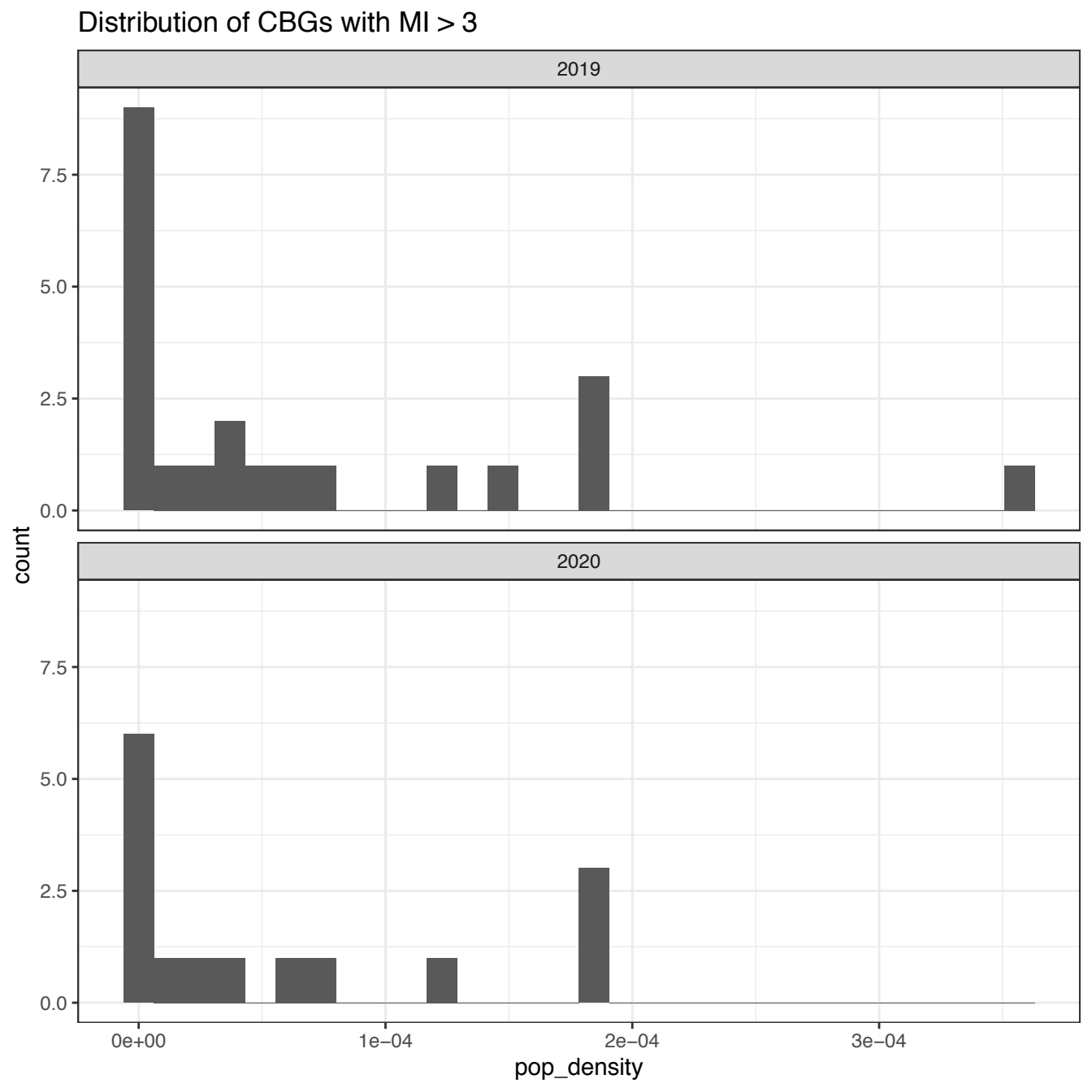

Distribution of Population Density (no outliers)
06041
MW_U: pval = 0.118
KS: pval = 0.09
0.00025
0.00020
0.00015
0.00010
0.00005
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

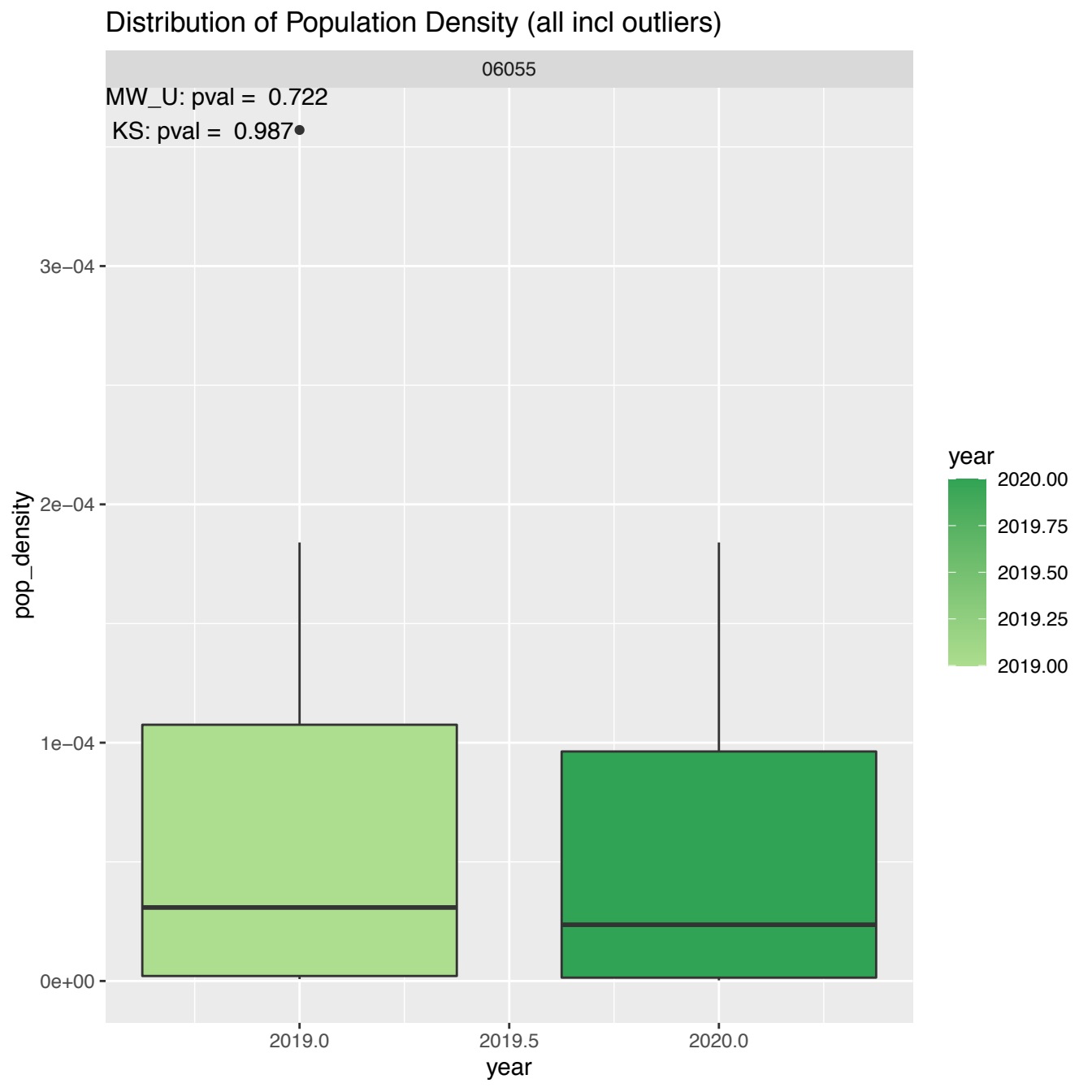

06055 Summer Mobility Over 34 Degrees
2019
2020
38.8°N
38.7°N
38.6°N
38.5°N
38.4°N
38.3°N
38.2°N
122.6°W
122.5°W
122.4°W
122.3°W
122.2°W
122.1°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]

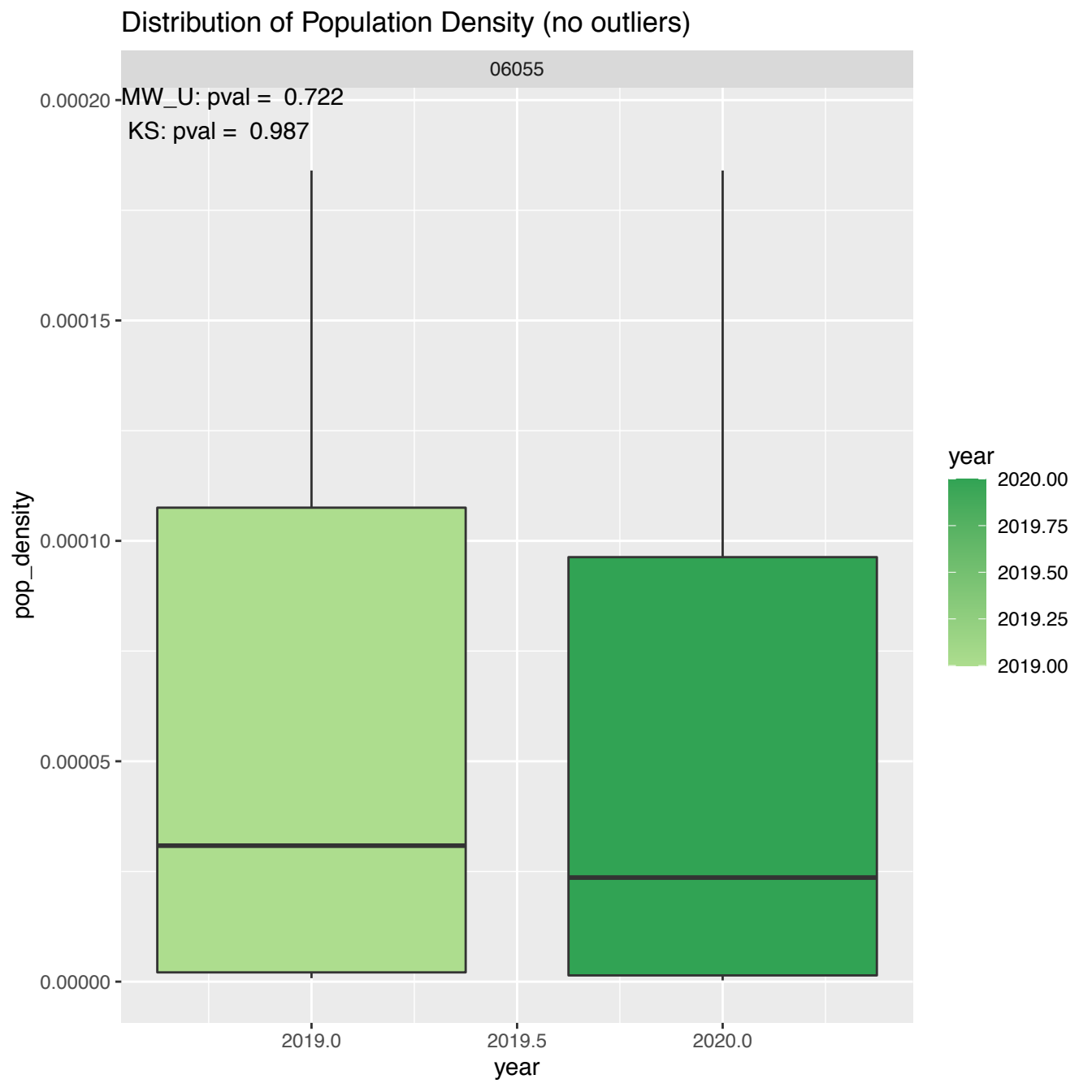
06055 Summer Mobility Over 34 Degrees & MI > 3

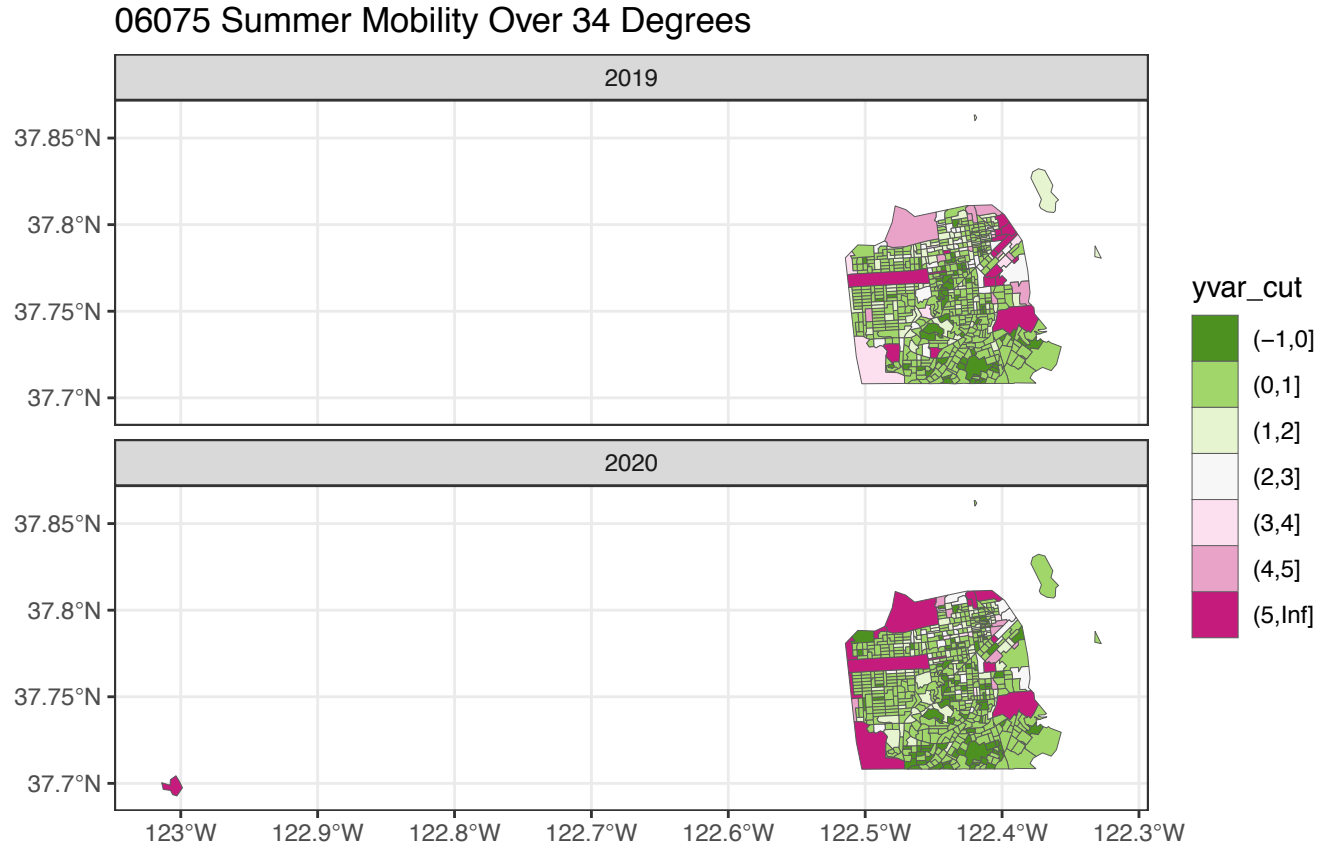


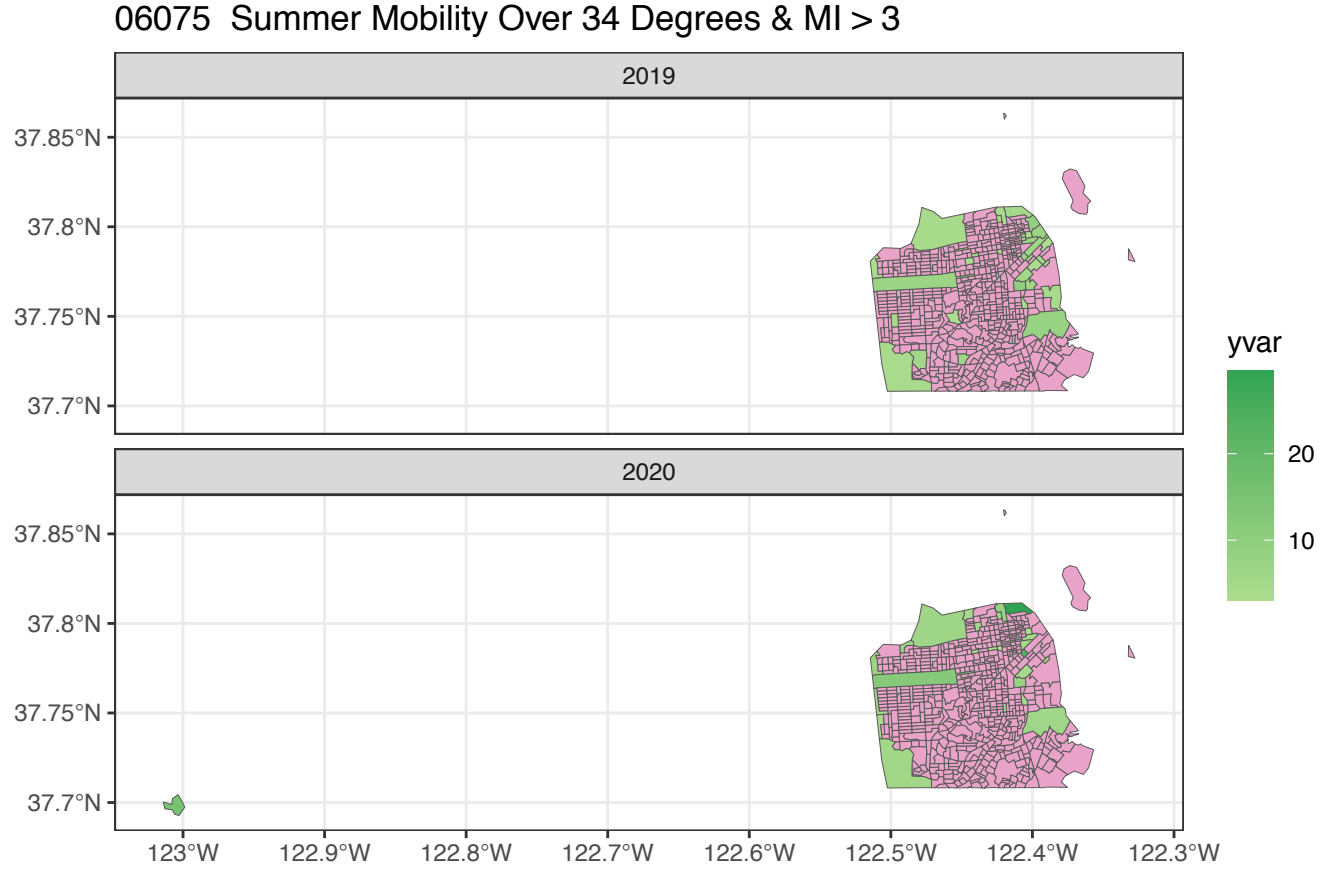

Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.722
KS: pval = 0.987
2020
MW_U: pval = 0.722
KS: pval = 0.987
density
6000
4000
2000
0
0e+00
1e−04
2e−04
3e−04
pop_density

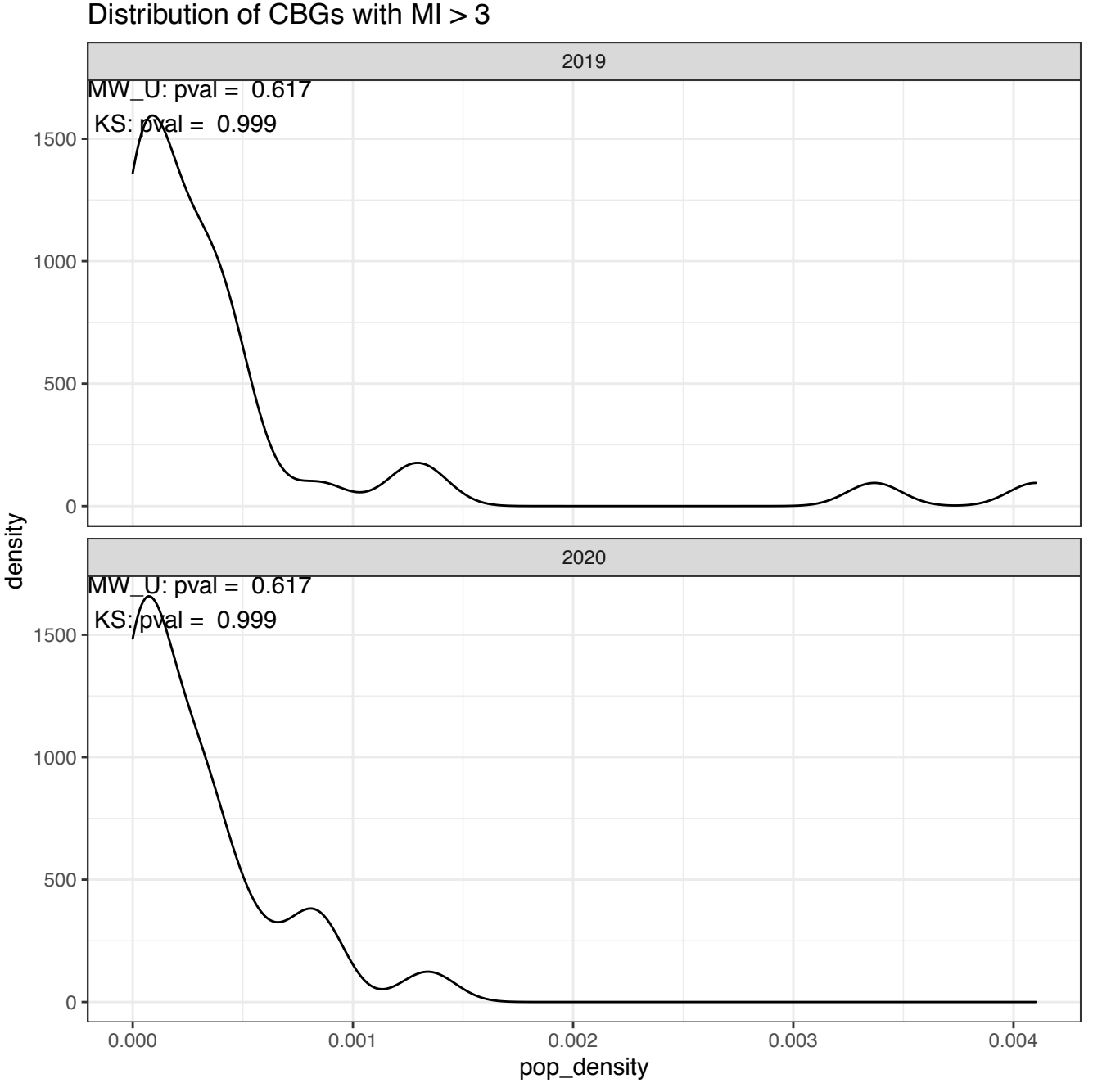

Distribution of CBGs with MI > 3
2019
2020
count
7.5
5.0
2.5
0.0
0e+00
1e−04
2e−04
3e−04
pop_density

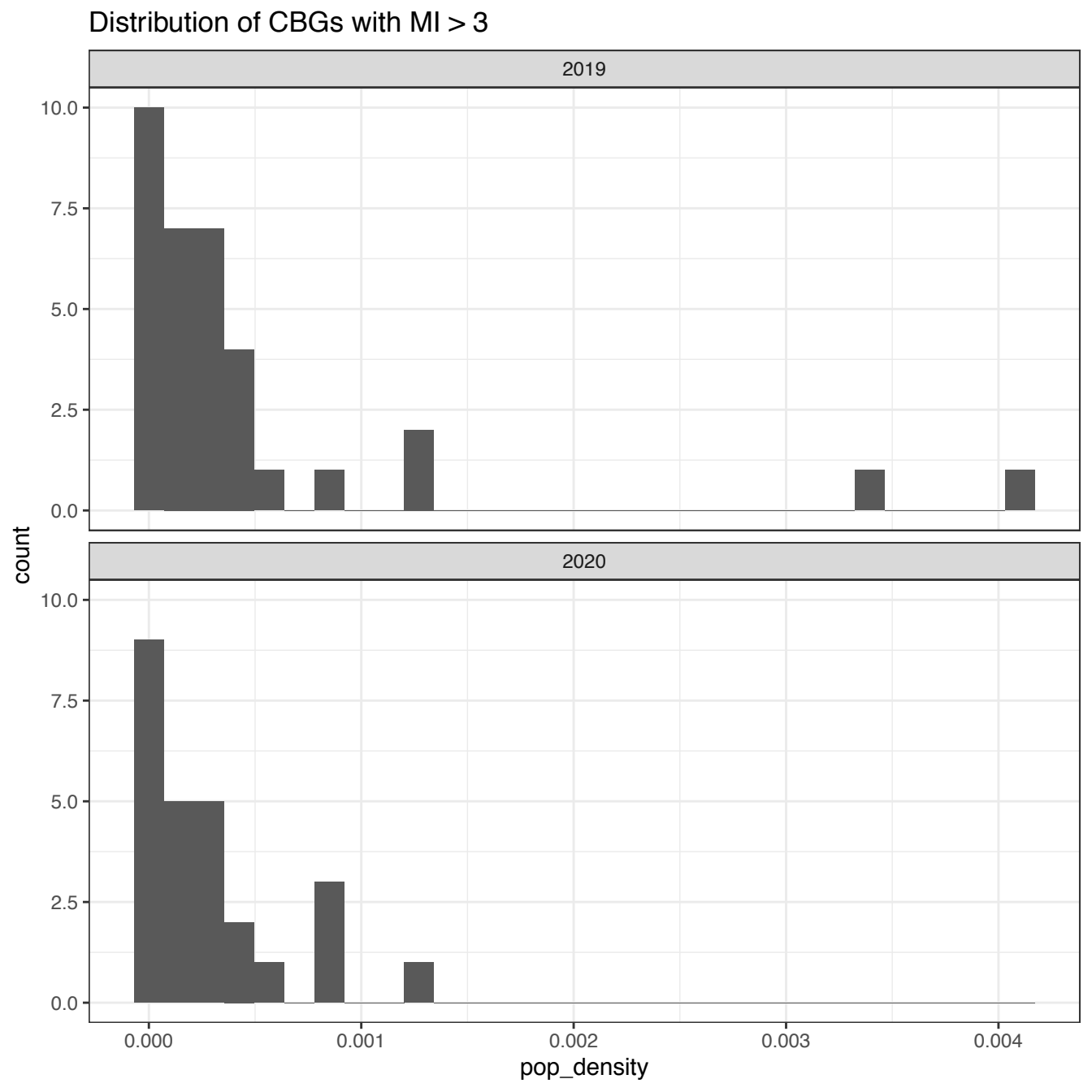

Distribution of Population Density (all incl outliers)
06055
MW_U: pval = 0.722
KS: pval = 0.987
3e−04
2e−04
1e−04
0e+00
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

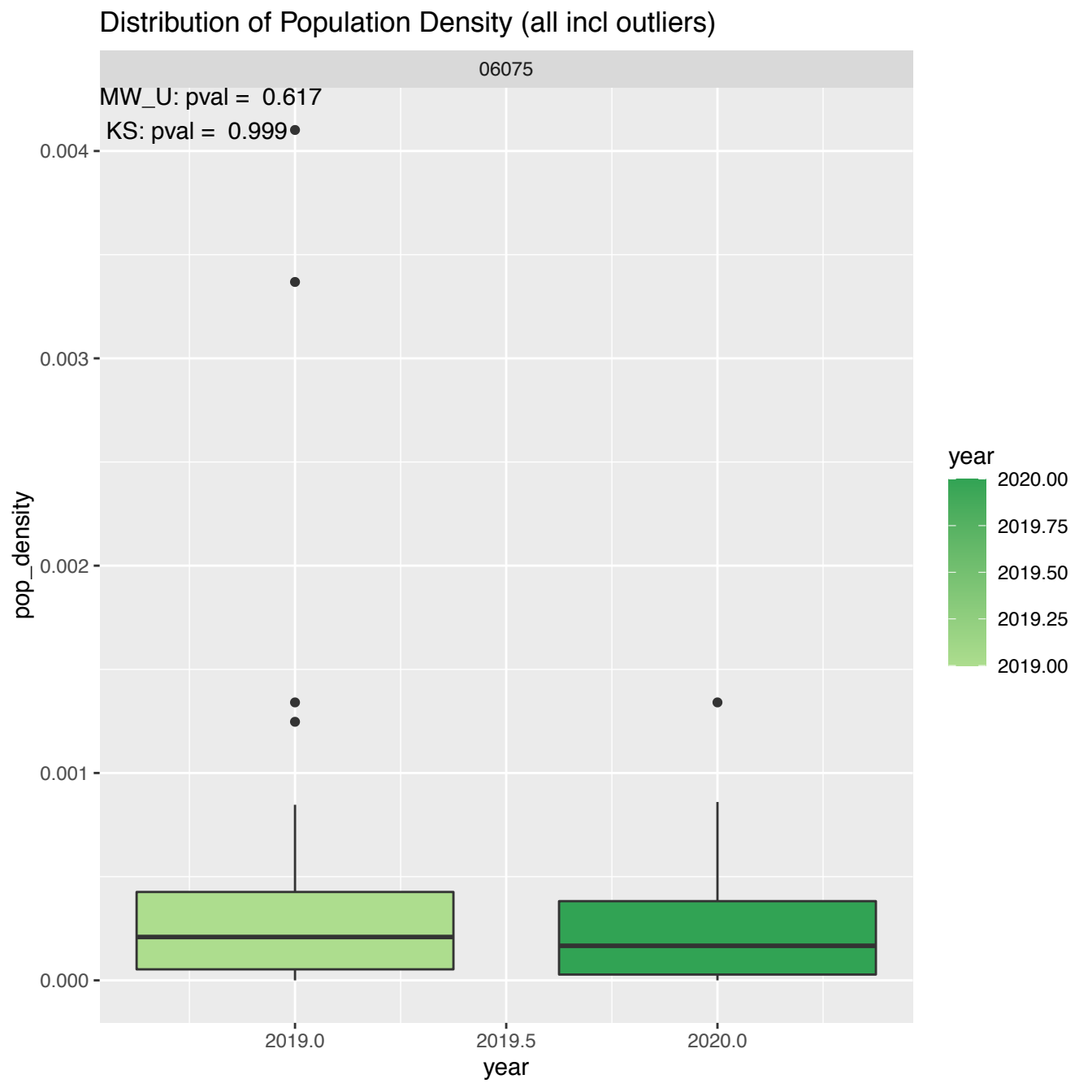

Distribution of Population Density (no outliers)
06055
MW_U: pval = 0.722
KS: pval = 0.987
0.00020
0.00015
0.00010
0.00005
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

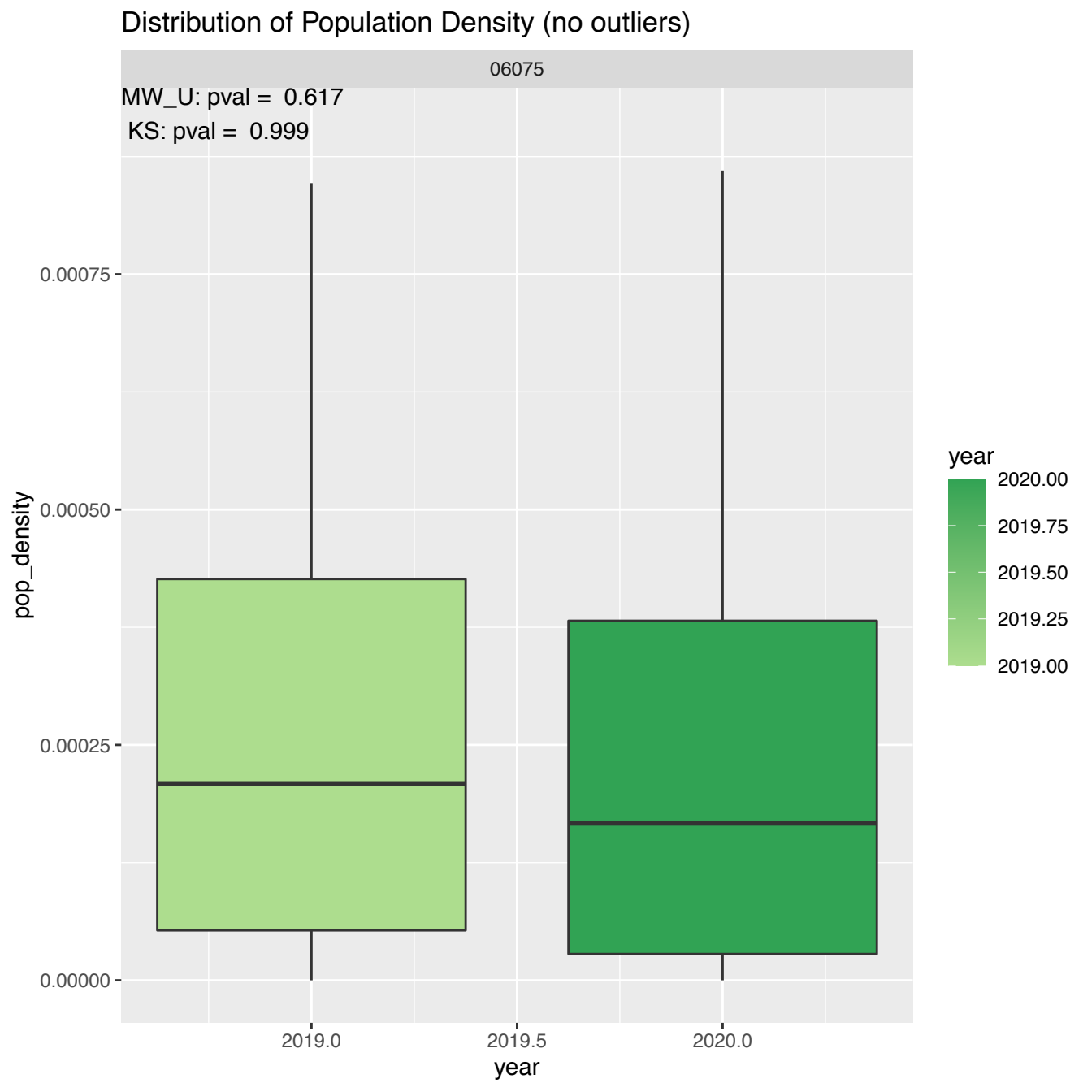

06075 Summer Mobility Over 34 Degrees
2019
2020
37.85°N
37.8°N
37.75°N
37.7°N
123°W
122.9°W
122.8°W
122.7°W
122.6°W
122.5°W
122.4°W
122.3°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]

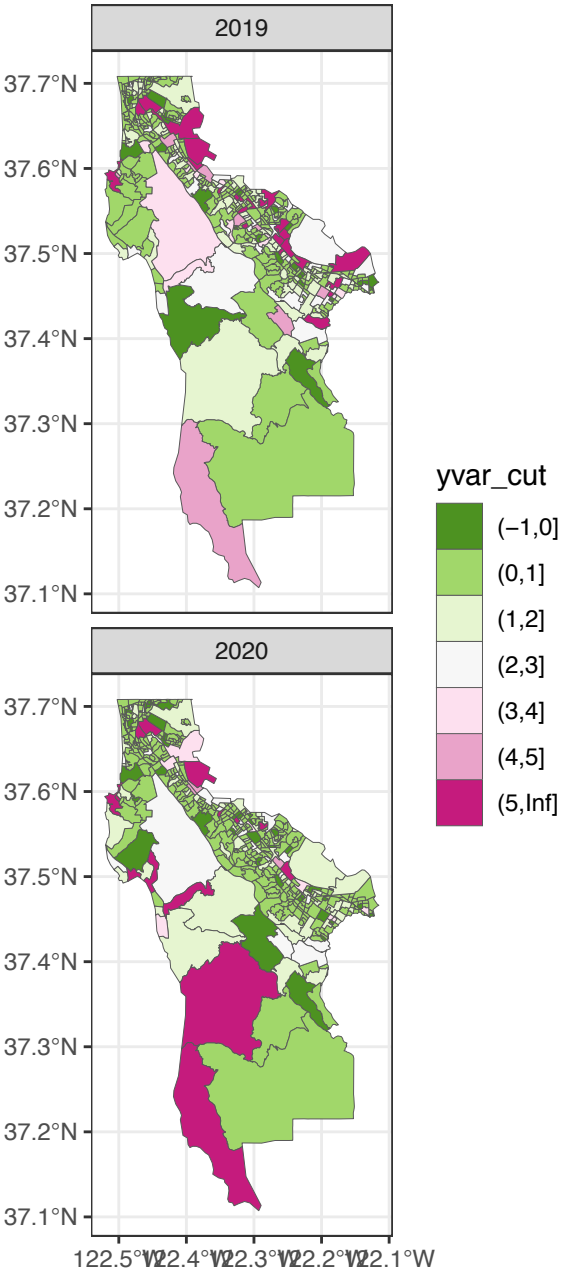

06075 Summer Mobility Over 34 Degrees & MI > 3
2019
2020
37.85°N
37.8°N
37.75°N
37.7°N
123°W
122.9°W
122.8°W
122.7°W
122.6°W
122.5°W
122.4°W
122.3°W
yvar
20
10


Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.617
KS: pval = 0.999
2020
MW_U: pval = 0.617
KS: pval = 0.999
density
1500
1000
500
0
0.000
0.001
0.002
0.003
0.004
pop_density

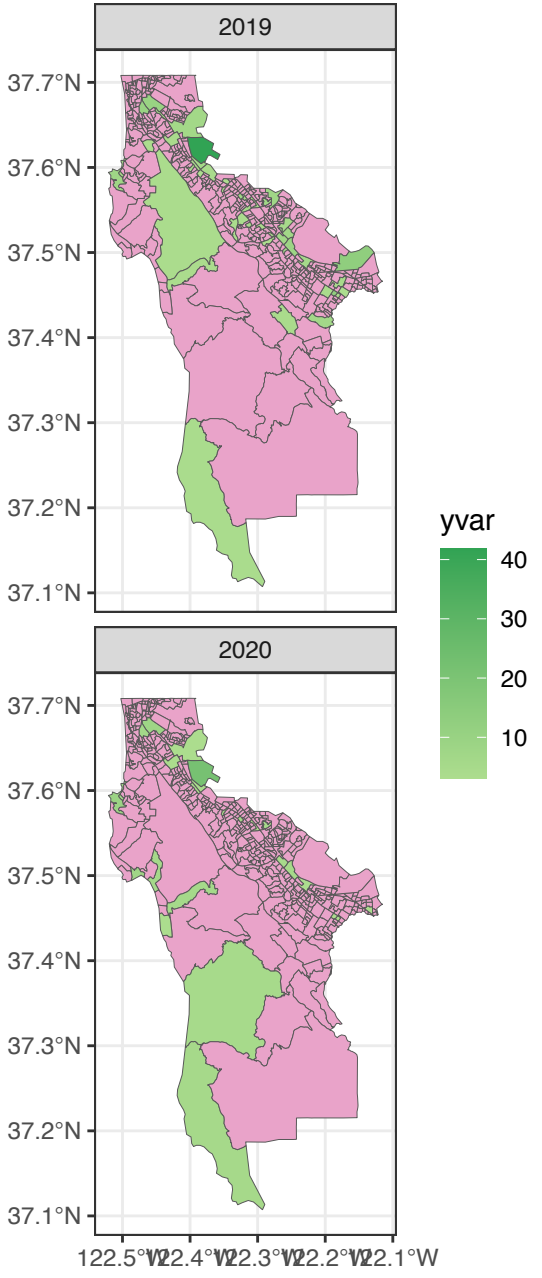

Distribution of CBGs with MI > 3
2019
2020
count
10.0
7.5
5.0
2.5
0.0
0.000
0.001
0.002
0.003
0.004
pop_density

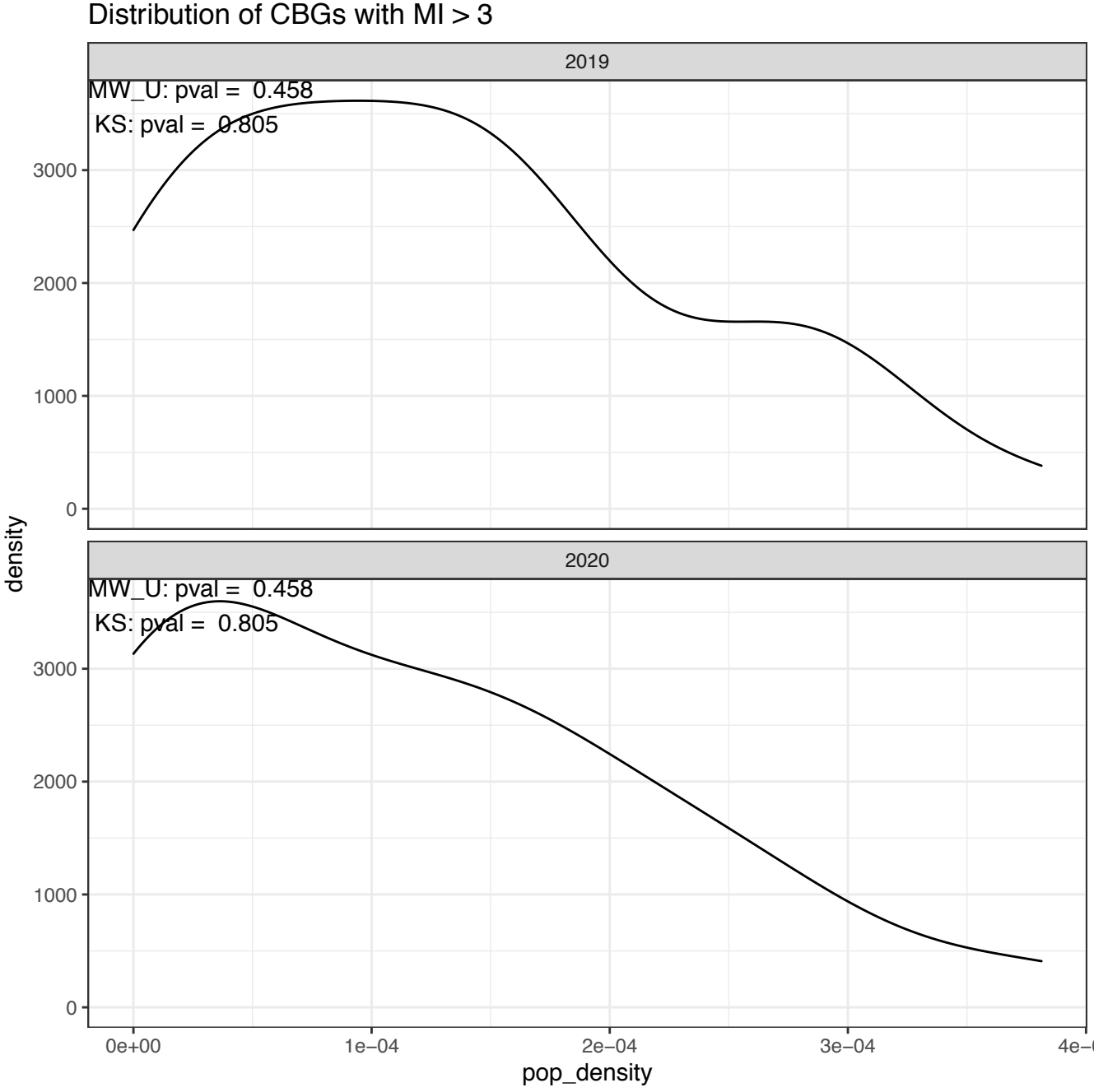

Distribution of Population Density (all incl outliers)
06075
MW_U: pval = 0.617
KS: pval = 0.999
0.004
0.003
0.002
0.001
0.000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

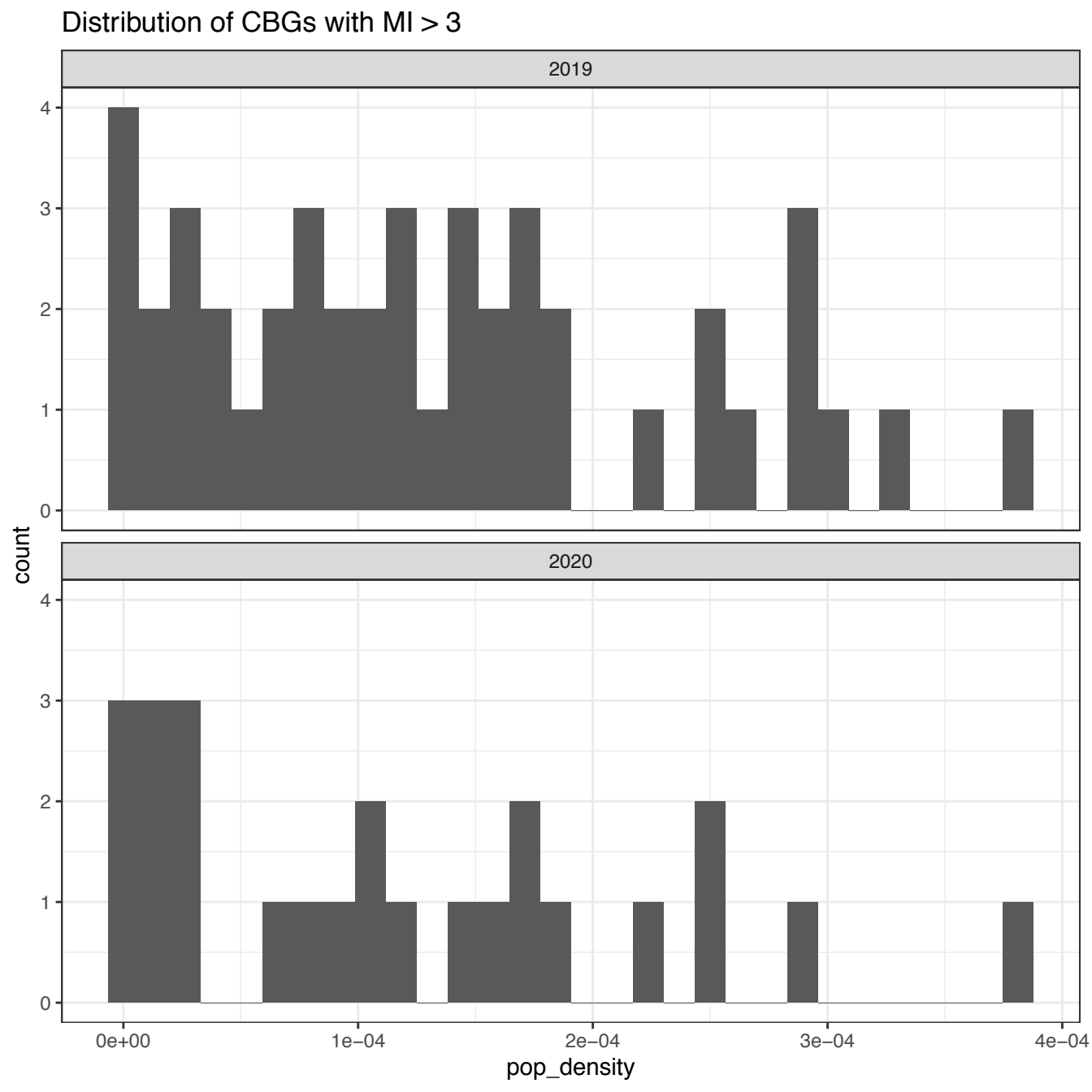

Distribution of Population Density (no outliers)
06075
MW_U: pval = 0.617
KS: pval = 0.999
0.00075
0.00050
0.00025
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

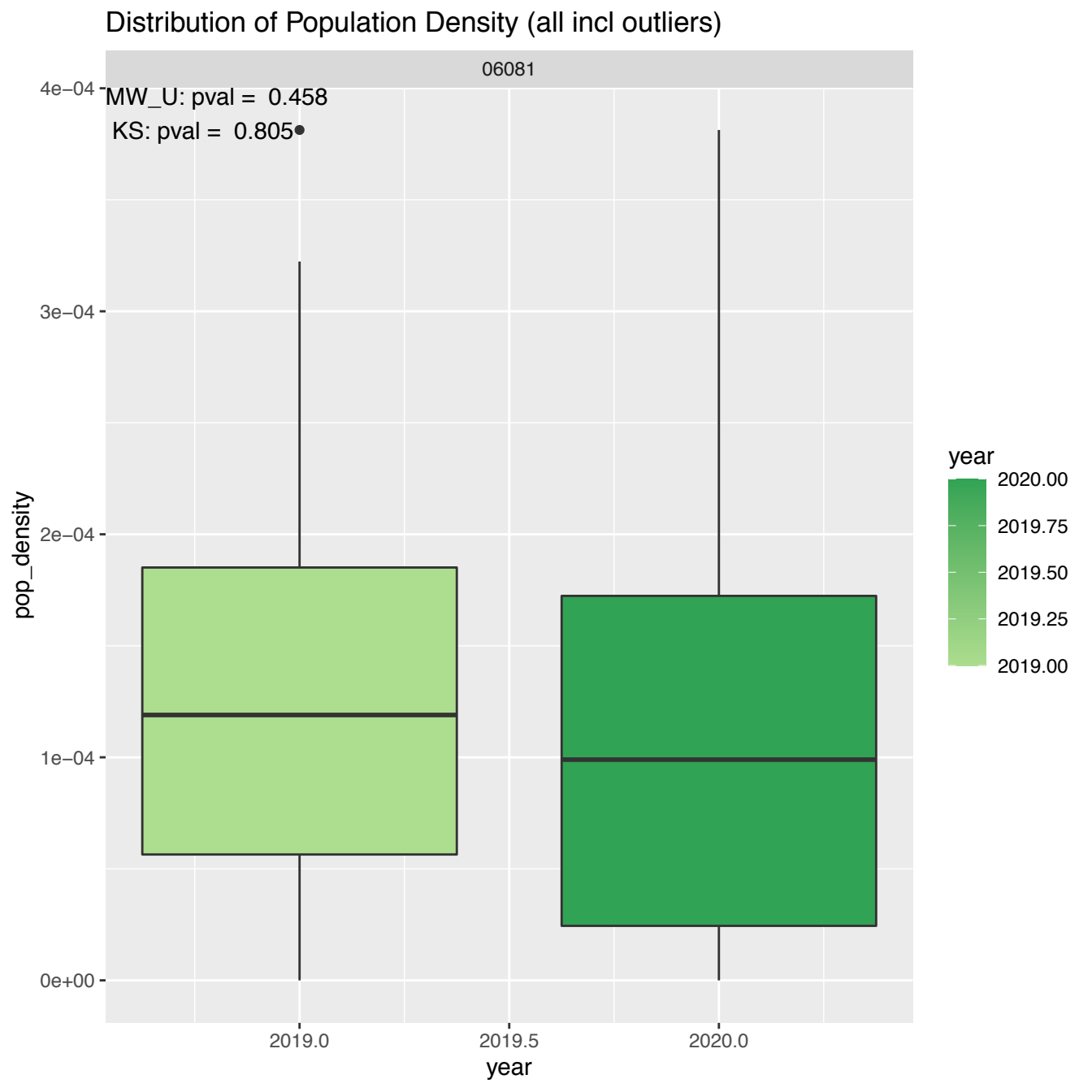

06081 Summer Mobility Over 34 Degrees
2019
2020
37.7°N
37.6°N
37.5°N
37.4°N
37.3°N
37.2°N
37.1°N
122.5°W
122.4°W
122.3°W
122.2°W
122.1°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]

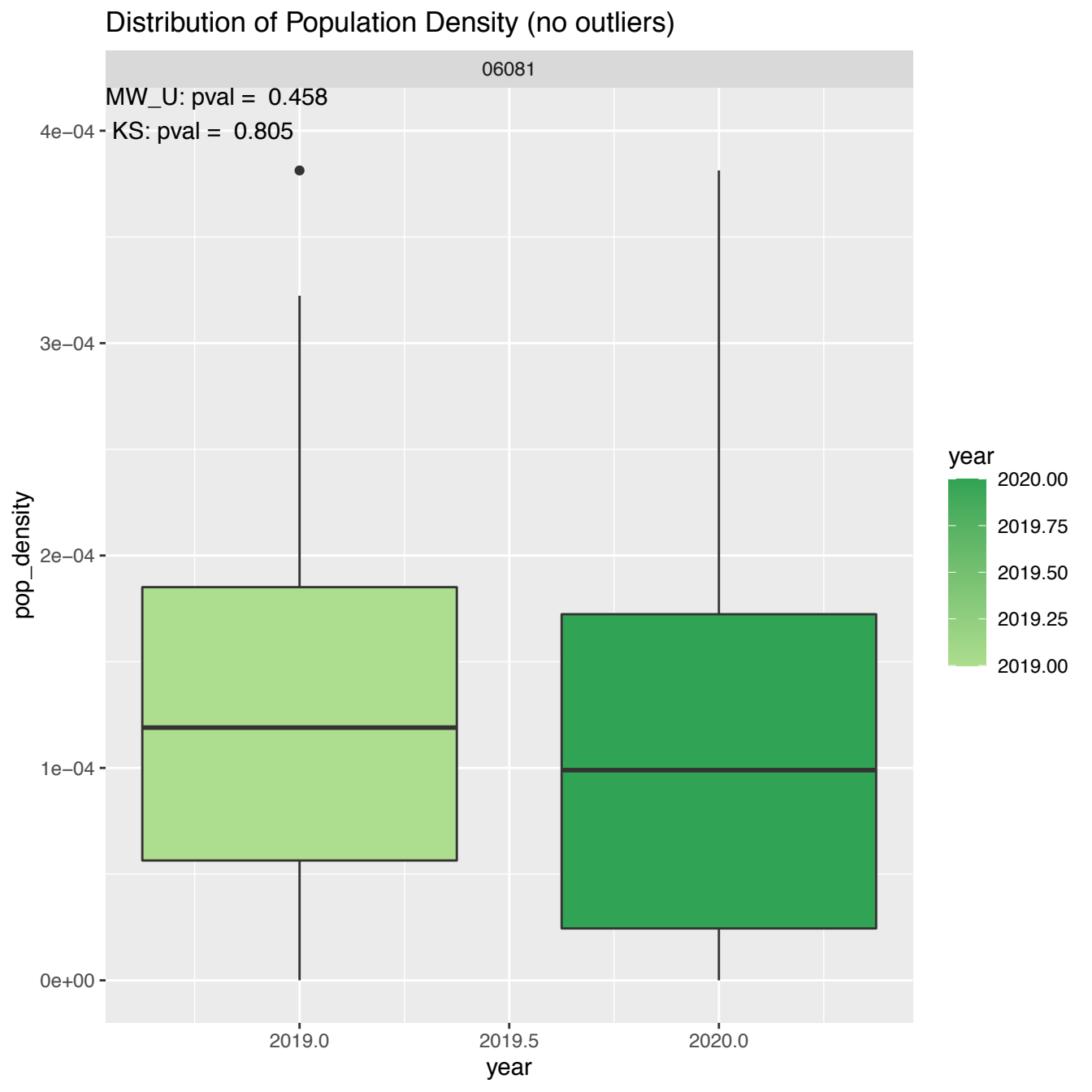
06081 Summer Mobility Over 34 Degrees & MI > 3

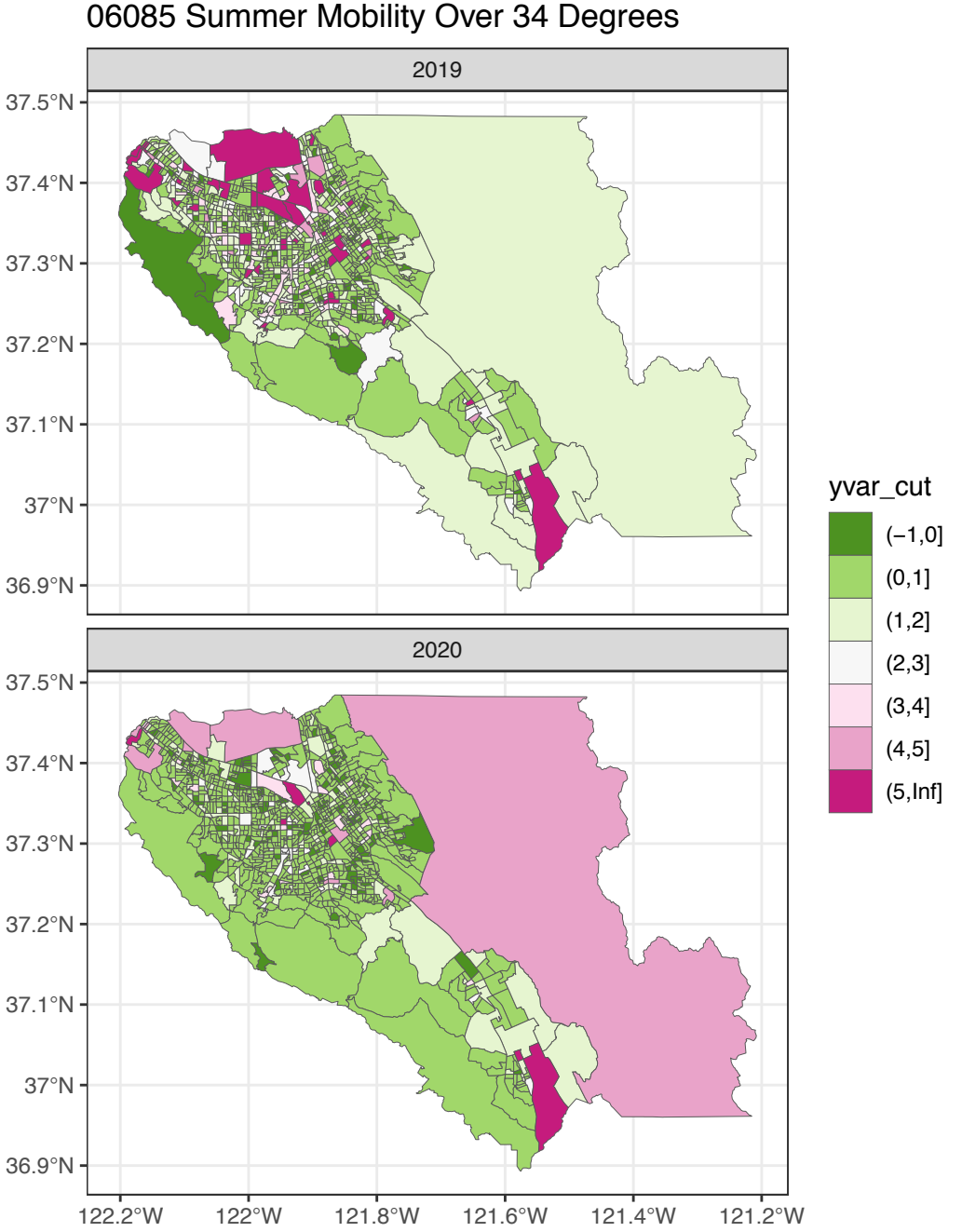


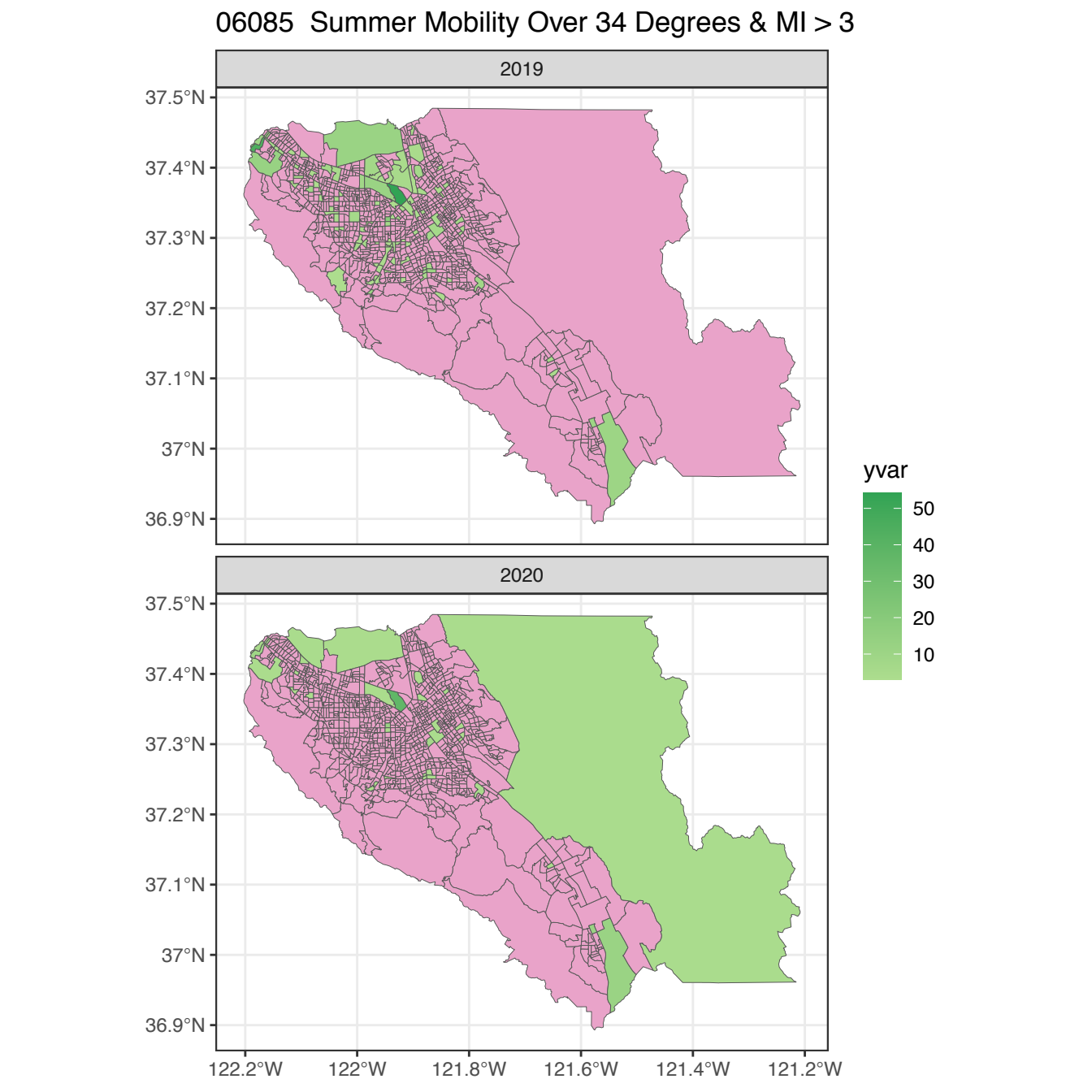

Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.458
KS: pval = 0.805
2020
MW_U: pval = 0.458
KS: pval = 0.805
density
3000
2000
1000
0
0e+00
1e−04
2e−04
3e−04
4e−0
pop_density

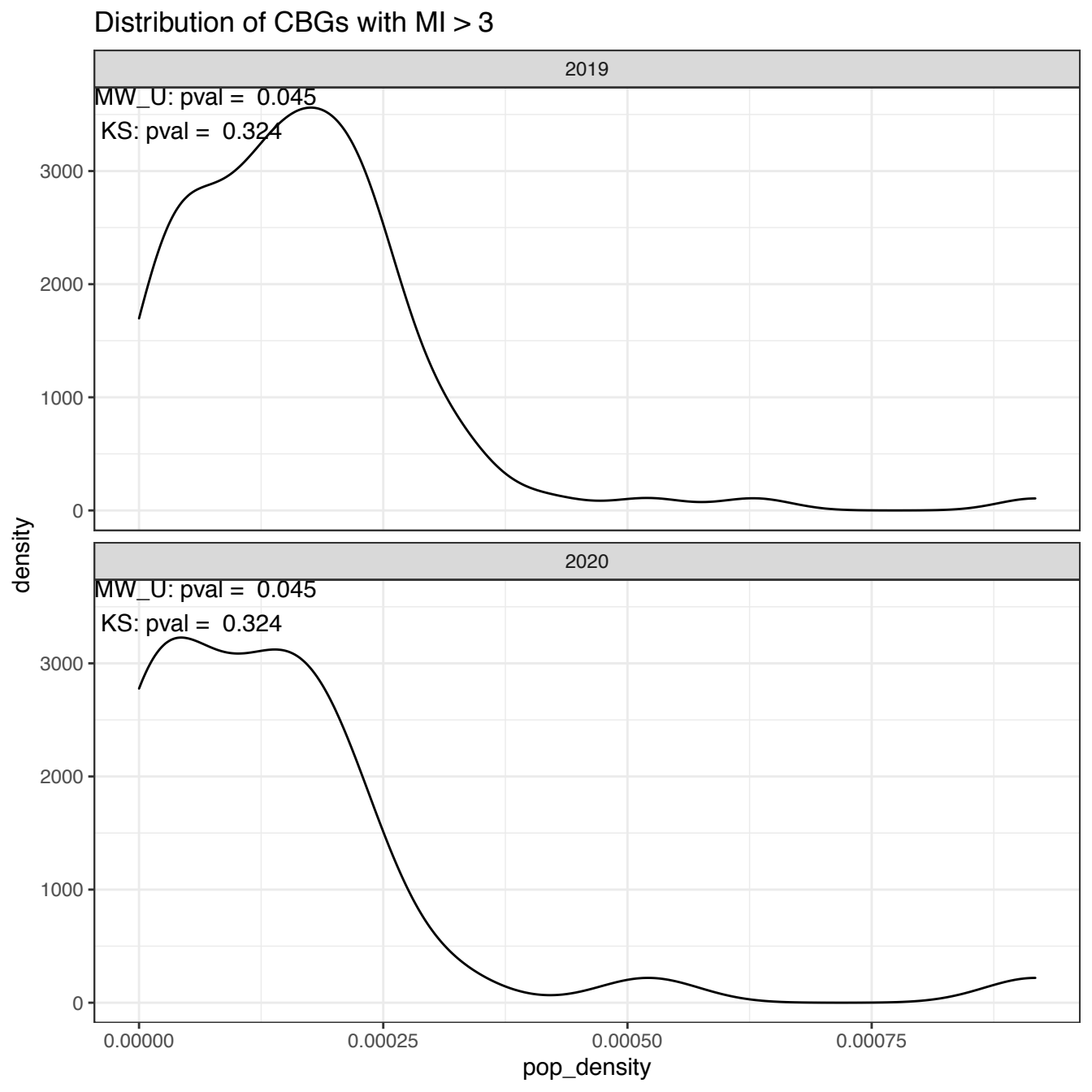

Distribution of CBGs with MI > 3
2019
2020
count
pop_density
0
1
2
3
4
0e+00
1e−04
2e−04
3e−04
4e−04

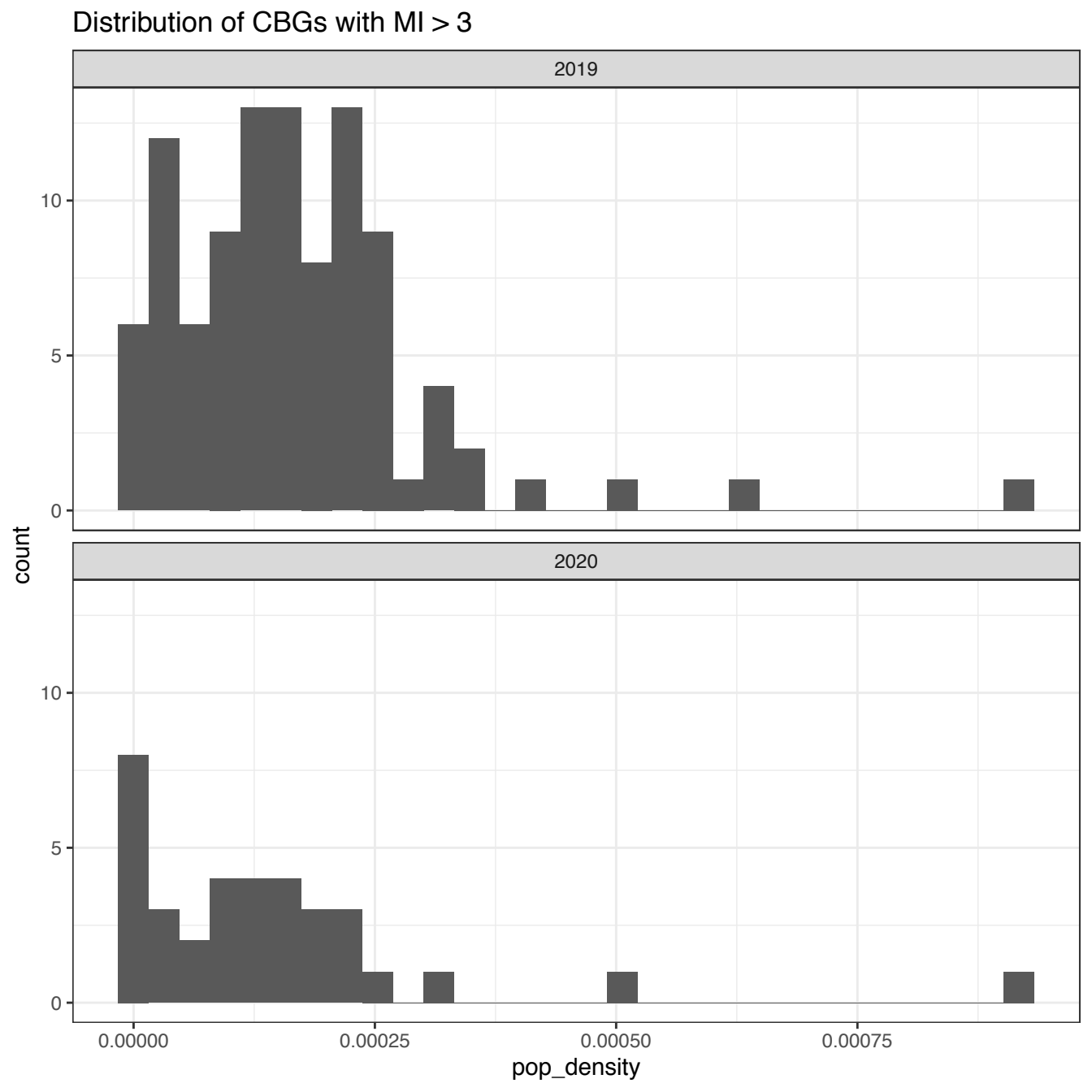

Distribution of Population Density (all incl outliers)
06081
MW_U: pval = 0.458
KS: pval = 0.805
4e−04
3e−04
2e−04
1e−04
0e+00
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

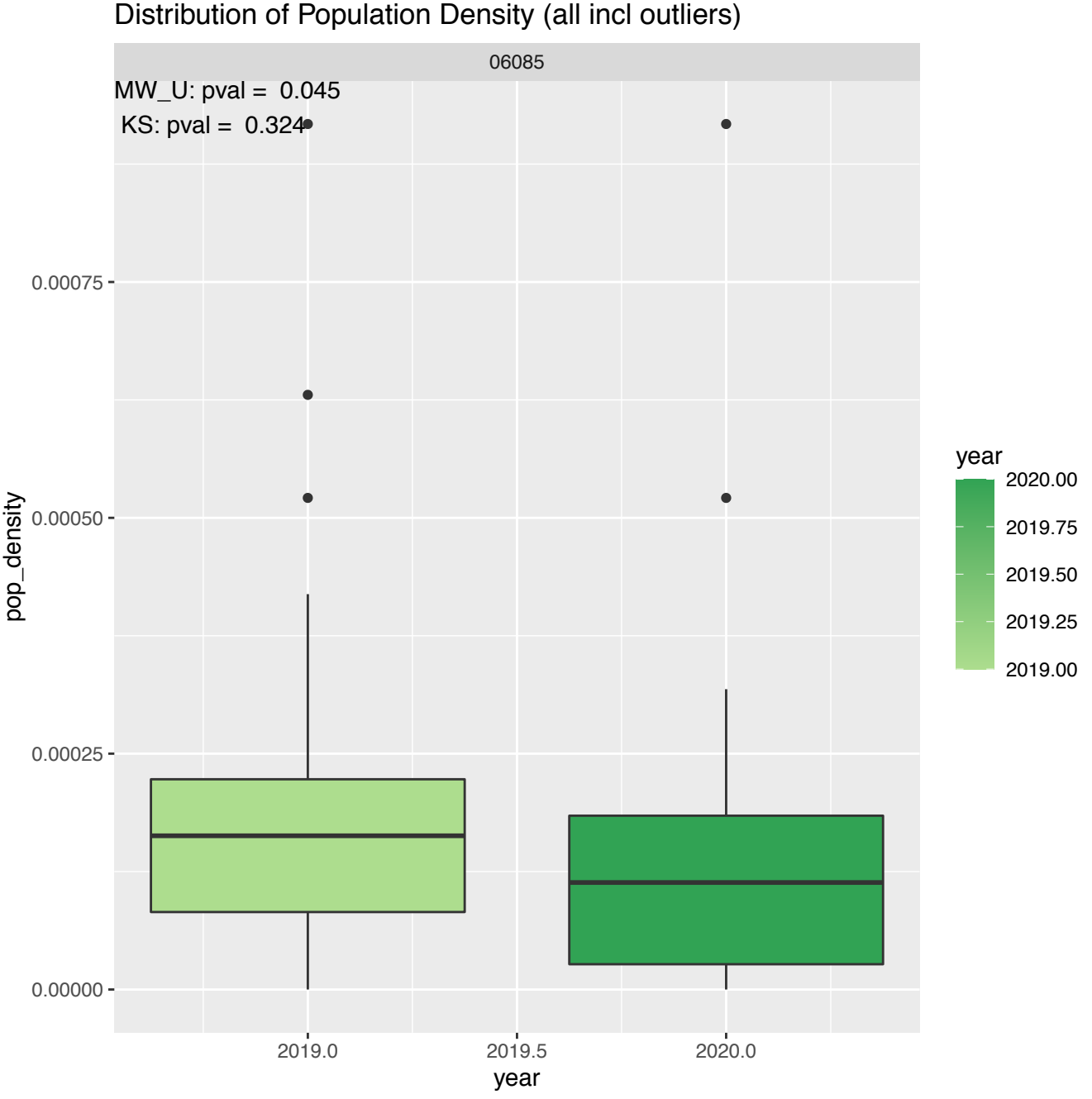

Distribution of Population Density (no outliers)
06081
MW_U: pval = 0.458
KS: pval = 0.805
4e−04
3e−04
2e−04
1e−04
0e+00
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

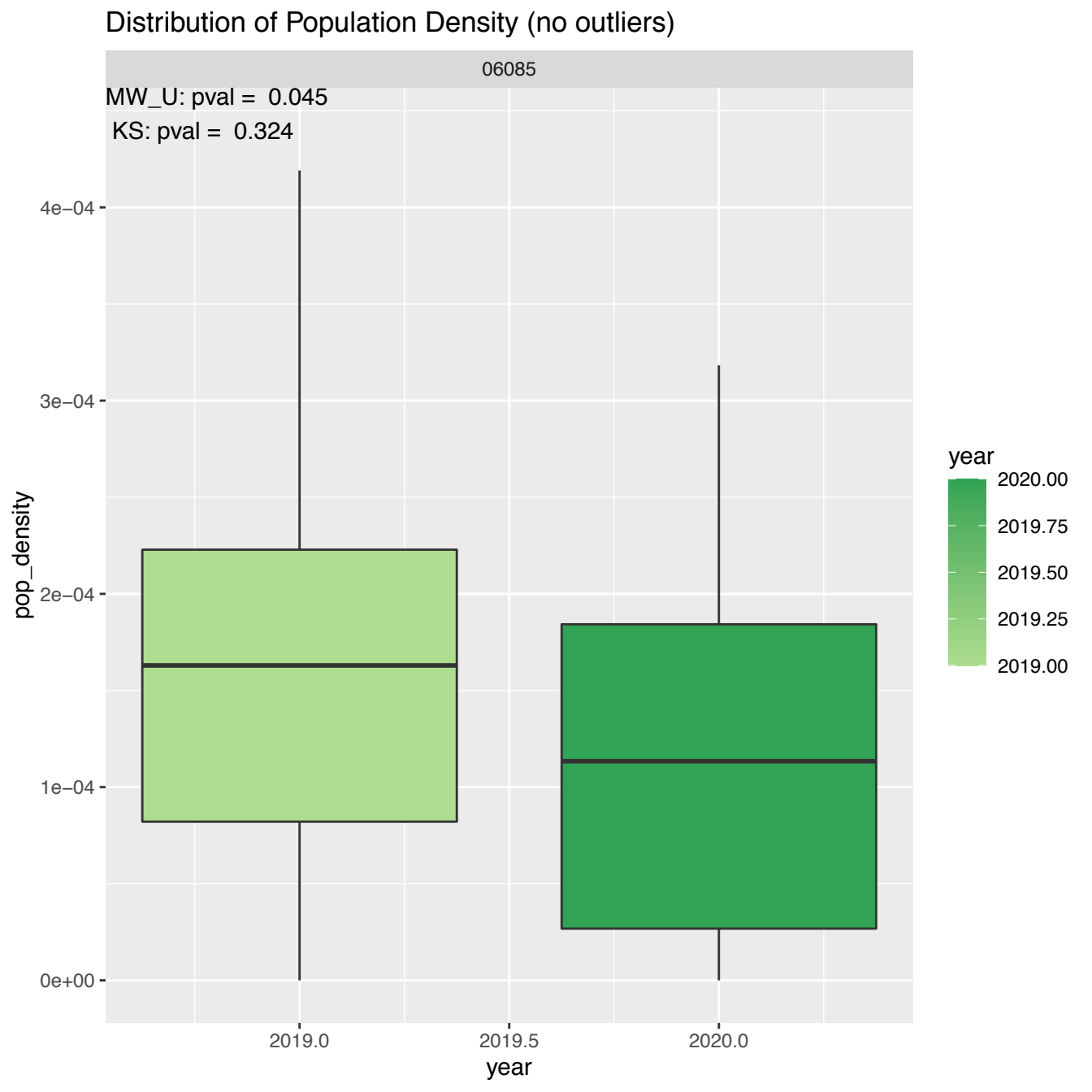

06085 Summer Mobility Over 34 Degrees
2019
2020
37.5°N
37.4°N
37.3°N
37.2°N
37.1°N
37°N
36.9°N
122.2°W
122°W
121.8°W
121.6°W
121.4°W
121.2°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]

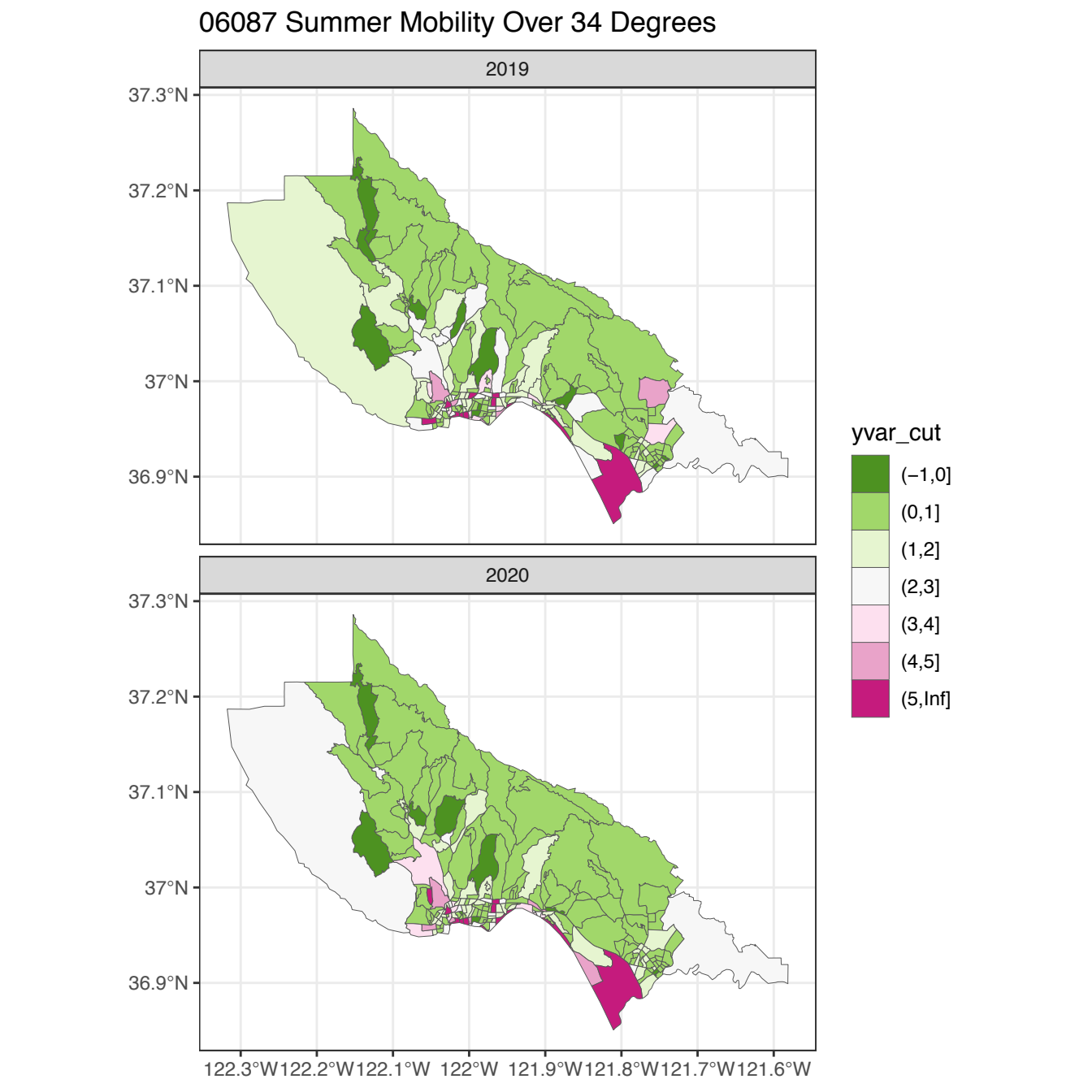

06085 Summer Mobility Over 34 Degrees & MI > 3
2019
2020
37.5°N
37.4°N
37.3°N
37.2°N
37.1°N
37°N
36.9°N
122.2°W
122°W
121.8°W
121.6°W
121.4°W
121.2°W
yvar
50
40
30
20
10

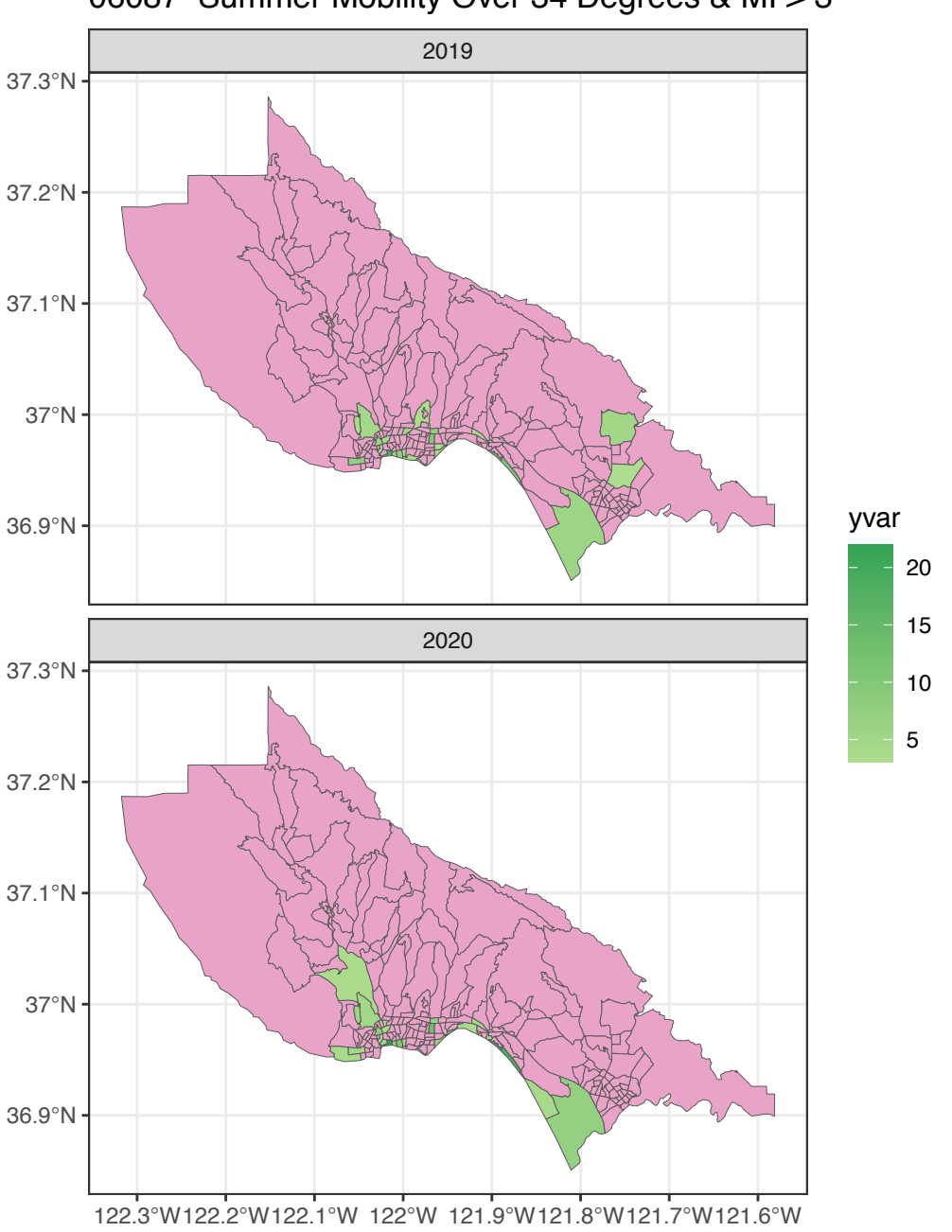

Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.045
KS: pval = 0.324
2020
MW_U: pval = 0.045
KS: pval = 0.324
density
3000
2000
1000
0
0.00000
0.00025
0.00050
0.00075
pop_density

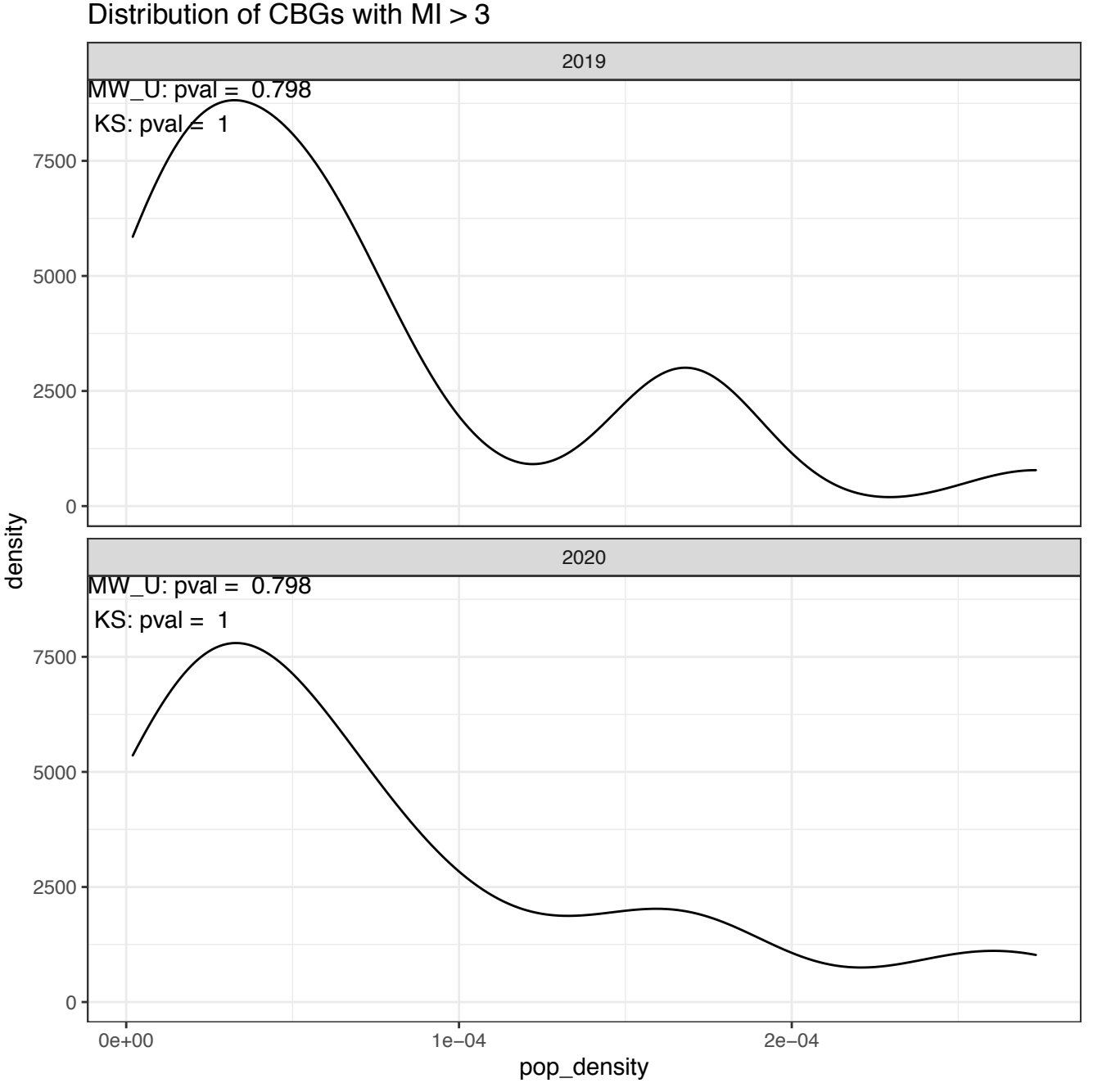

Distribution of CBGs with MI > 3
2019
2020
count
10
5
0
0.00000
0.00025
0.00050
0.00075
pop_density

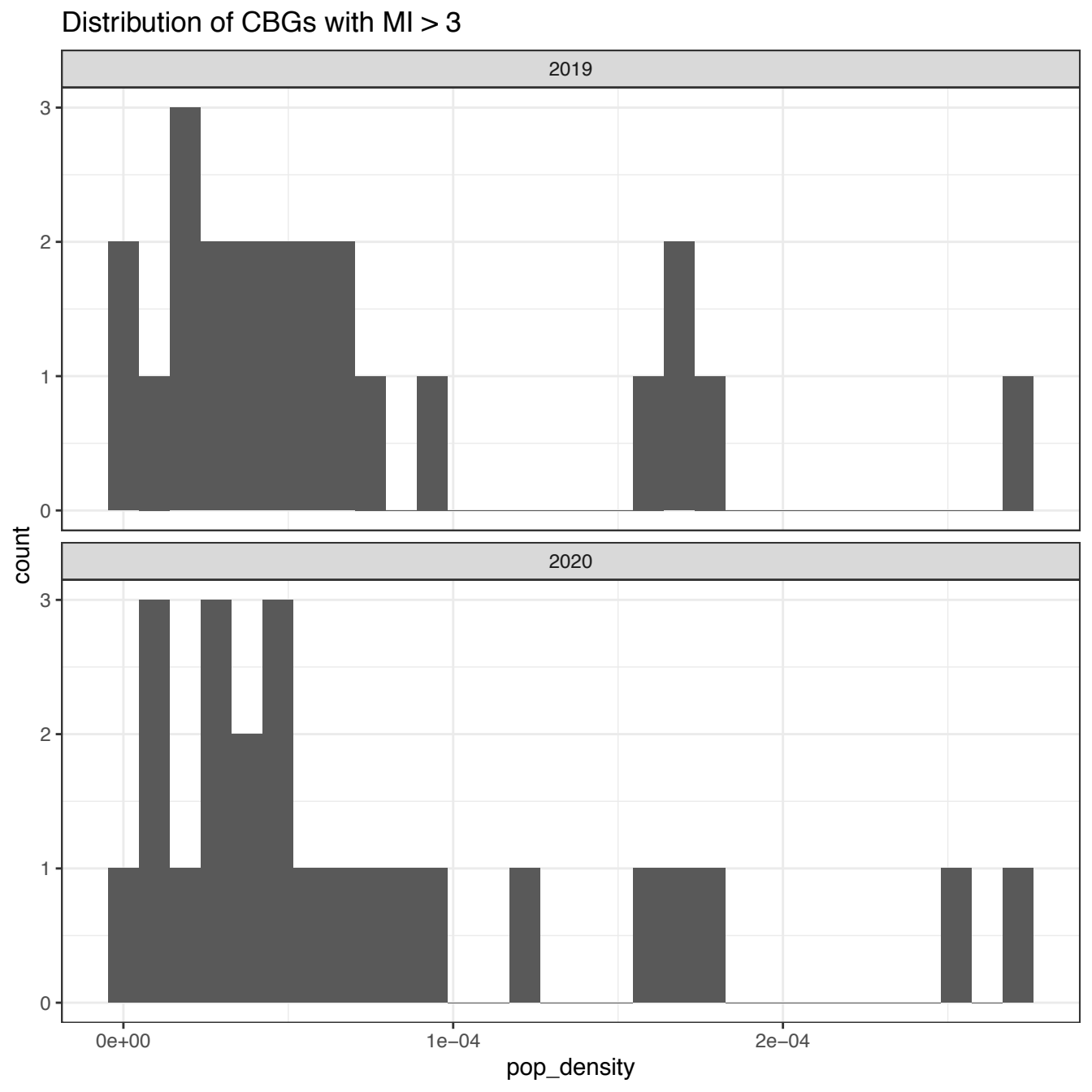

Distribution of Population Density (all incl outliers)
06085
MW_U: pval = 0.045
KS: pval = 0.324
0.00075
0.00050
0.00025
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

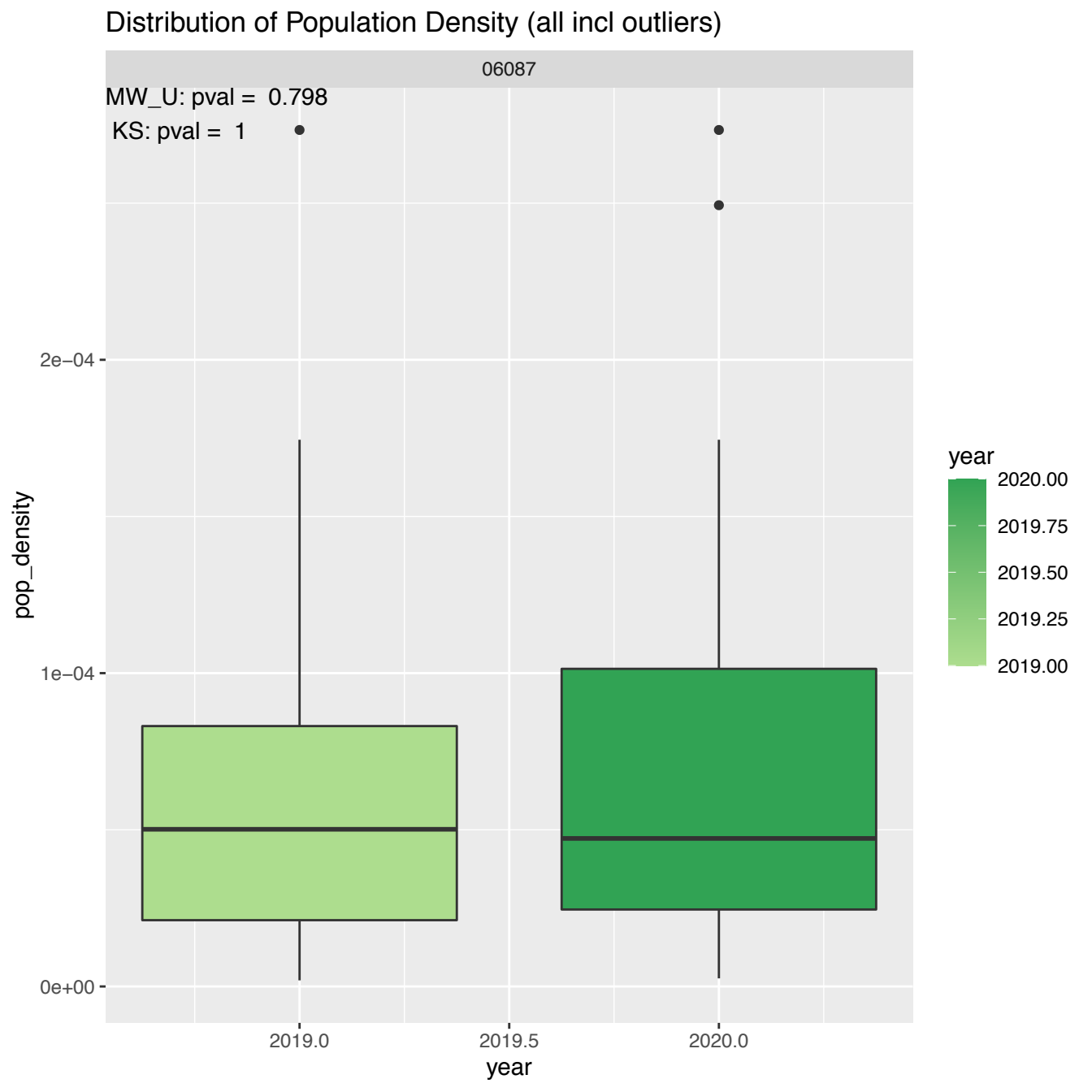

Distribution of Population Density (no outliers)
06085
MW_U: pval = 0.045
KS: pval = 0.324
4e−04
3e−04
2e−04
1e−04
0e+00
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

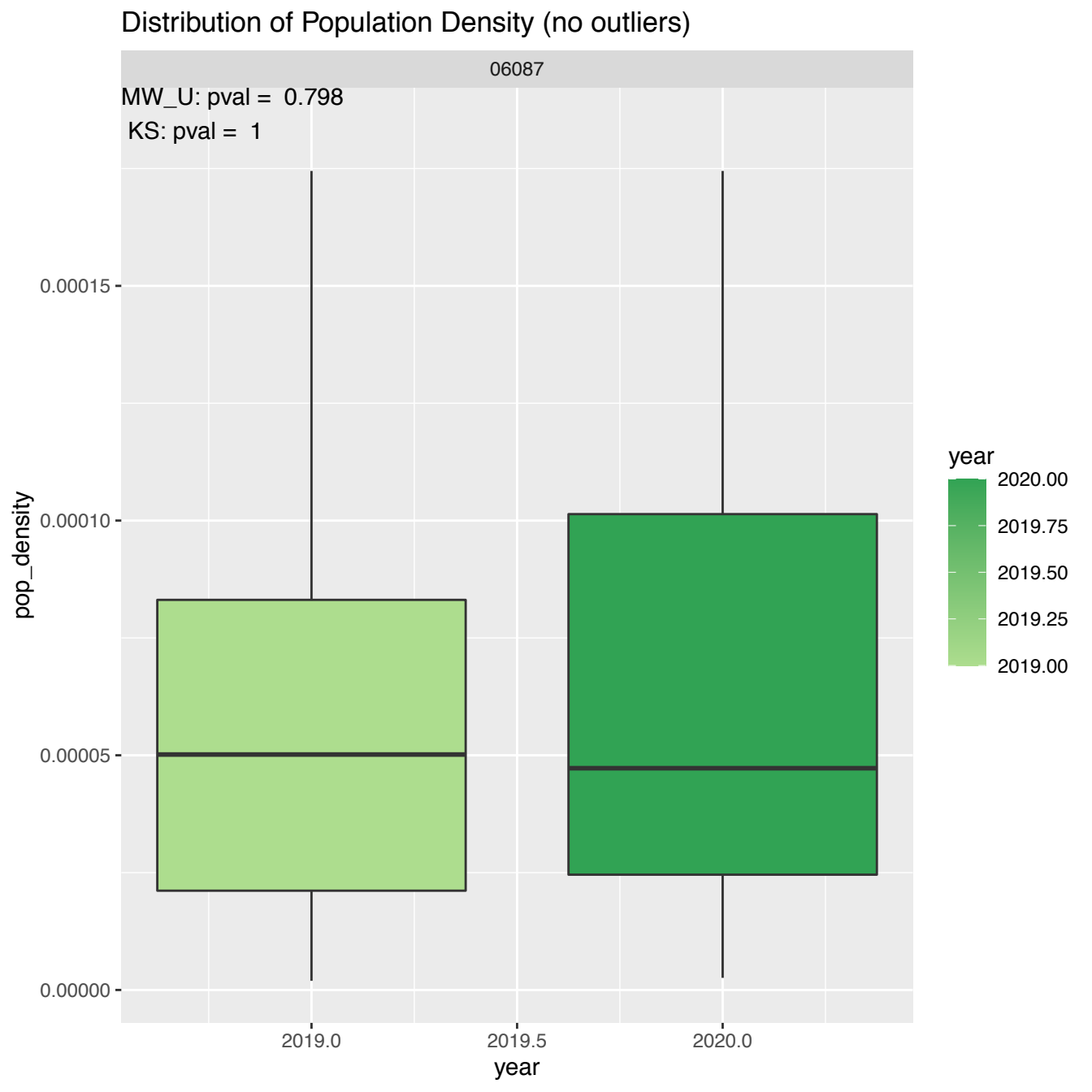

06087 Summer Mobility Over 34 Degrees
2019
2020
37.3°N
37.2°N
37.1°N
37°N
36.9°N
122.3°W
122.2°W
122.1°W
122°W
121.9°W
121.8°W
121.7°W
121.6°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]

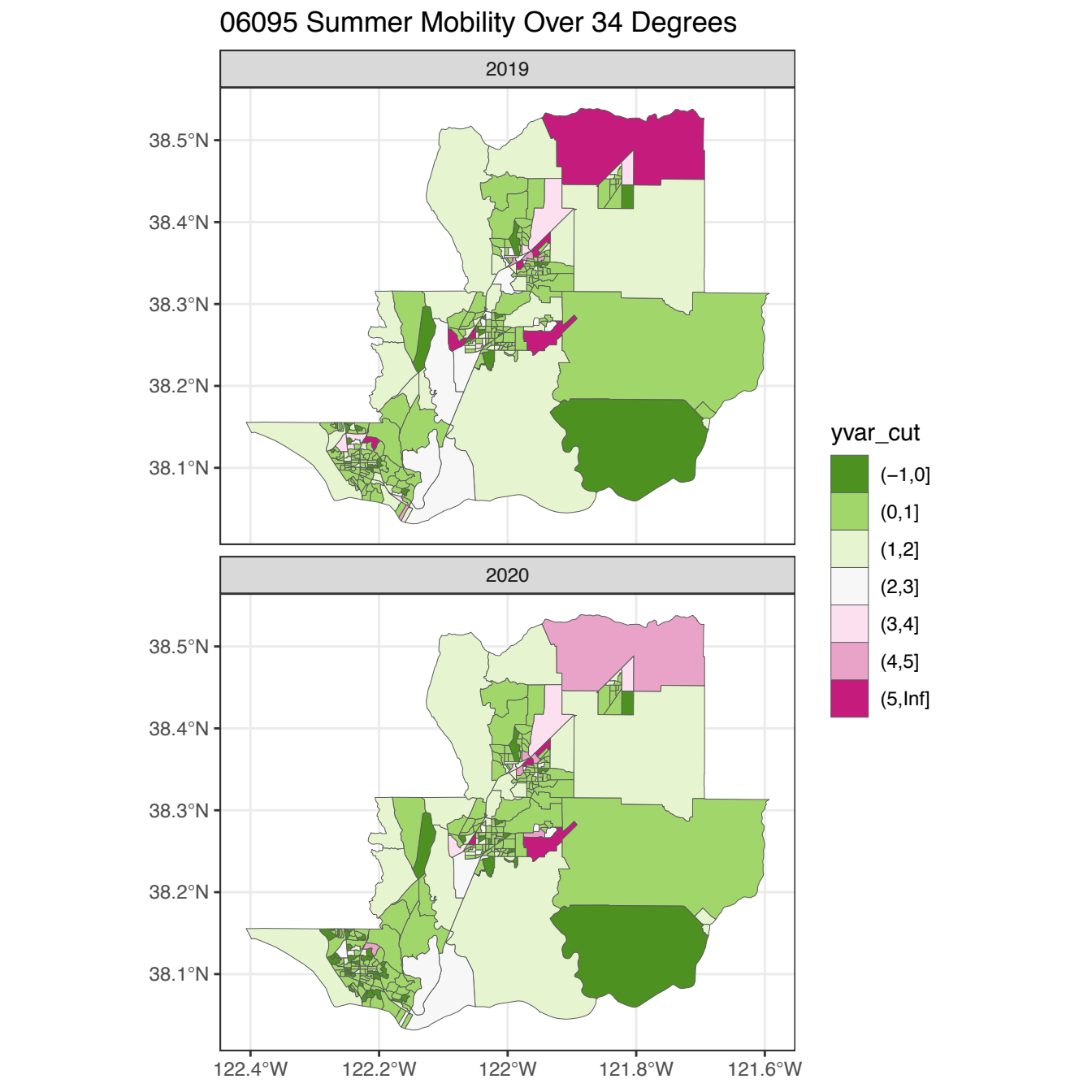

06087 Summer Mobility Over 34 Degrees & MI > 3
2019
2020
37.3°N
37.2°N
37.1°N
37°N
36.9°N
122.3°W
122.2°W
122.1°W
122°W
121.9°W
121.8°W
121.7°W
121.6°W
yvar
20
15
10
5

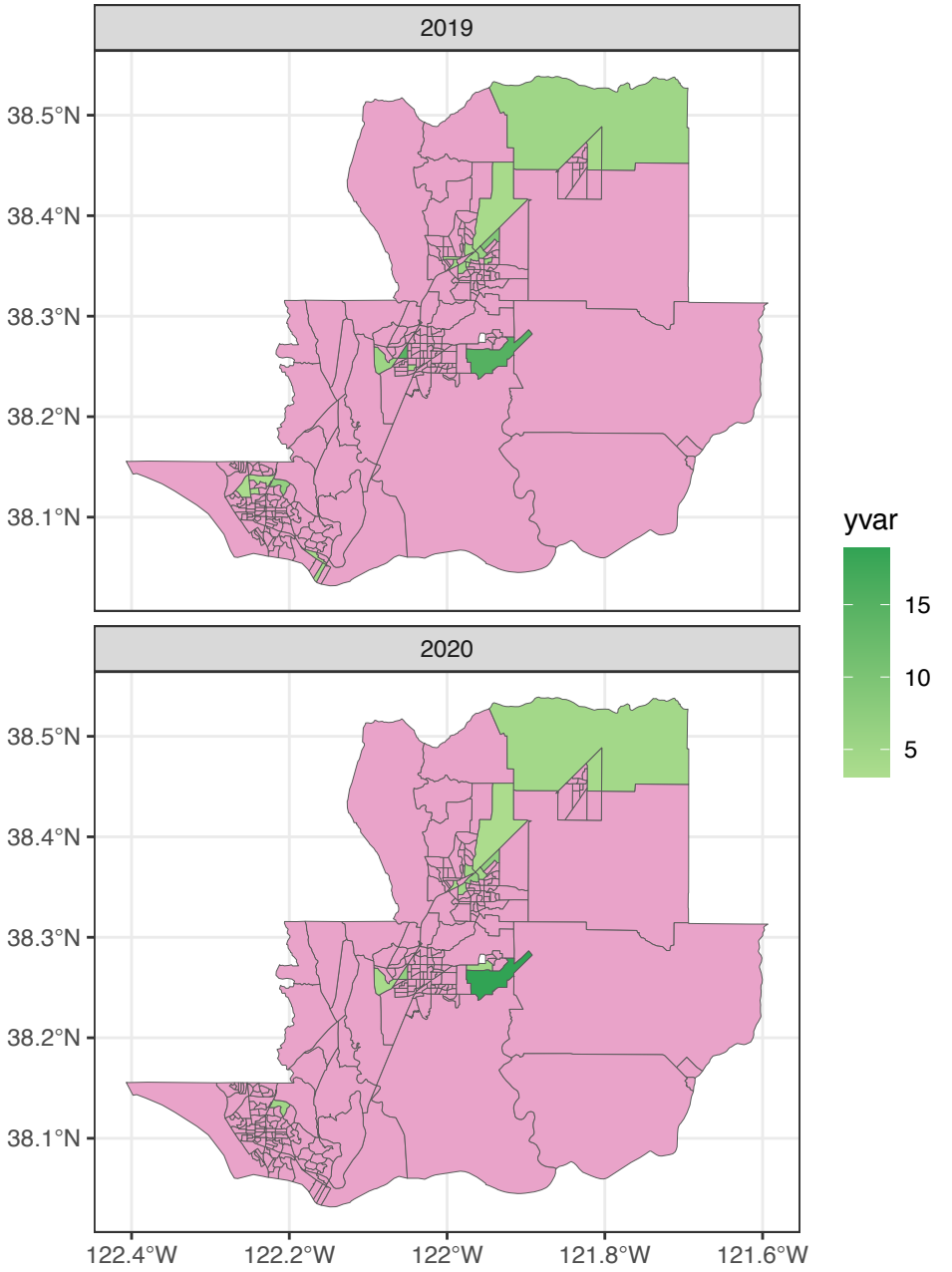

Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.798
KS: pval = 1
2020
MW_U: pval = 0.798
KS: pval = 1
density
7500
5000
2500
0
0e+00
1e−04
2e−04
pop_density

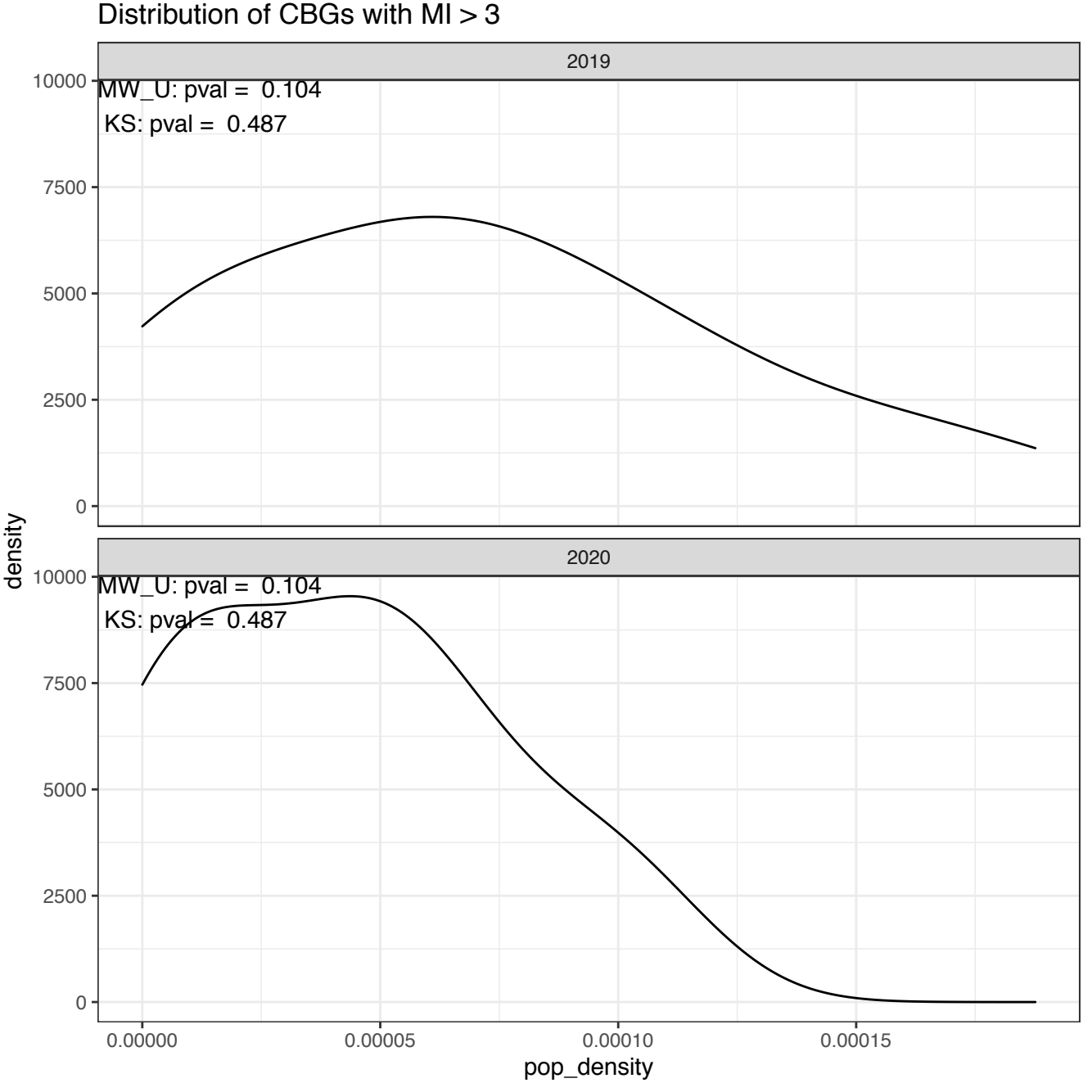

Distribution of CBGs with MI > 3
2019
2020
count
pop_density
0e+00
1e−04
2e−04
0
1
2
3

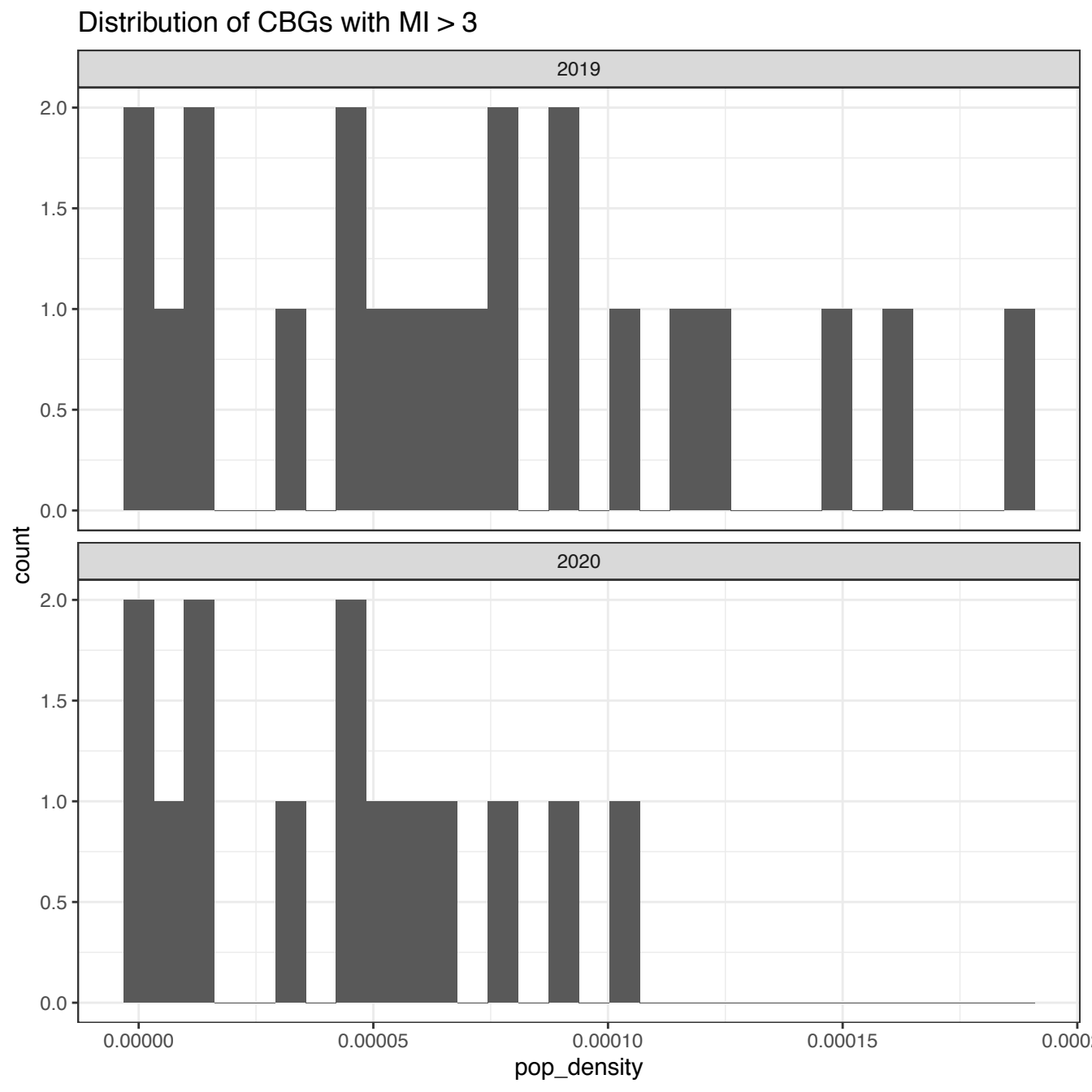

Distribution of Population Density (all incl outliers)
06087
MW_U: pval = 0.798
KS: pval = 1
2e−04
1e−04
0e+00
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

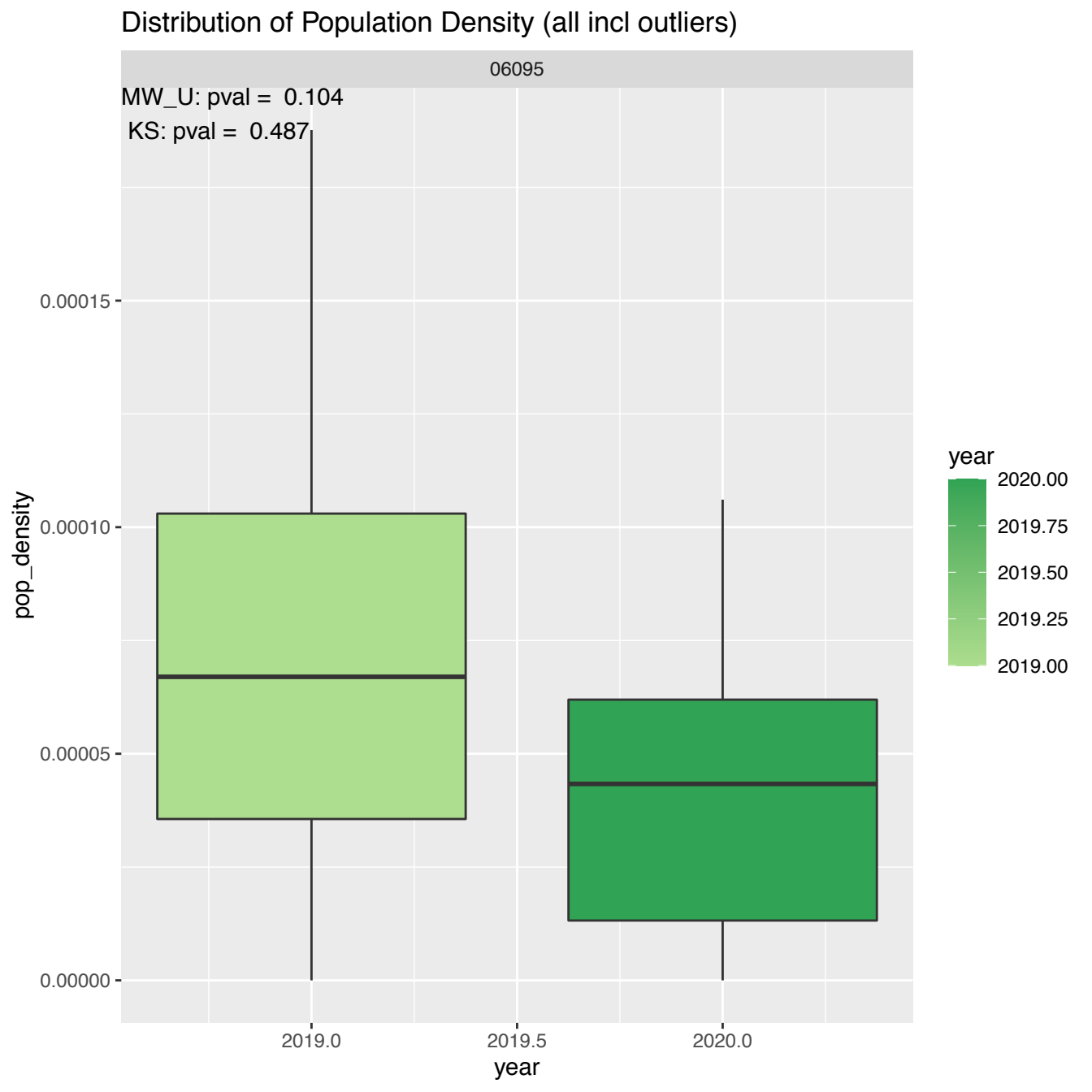

Distribution of Population Density (no outliers)
06087
MW_U: pval = 0.798
KS: pval = 1
0.00015
0.00010
0.00005
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

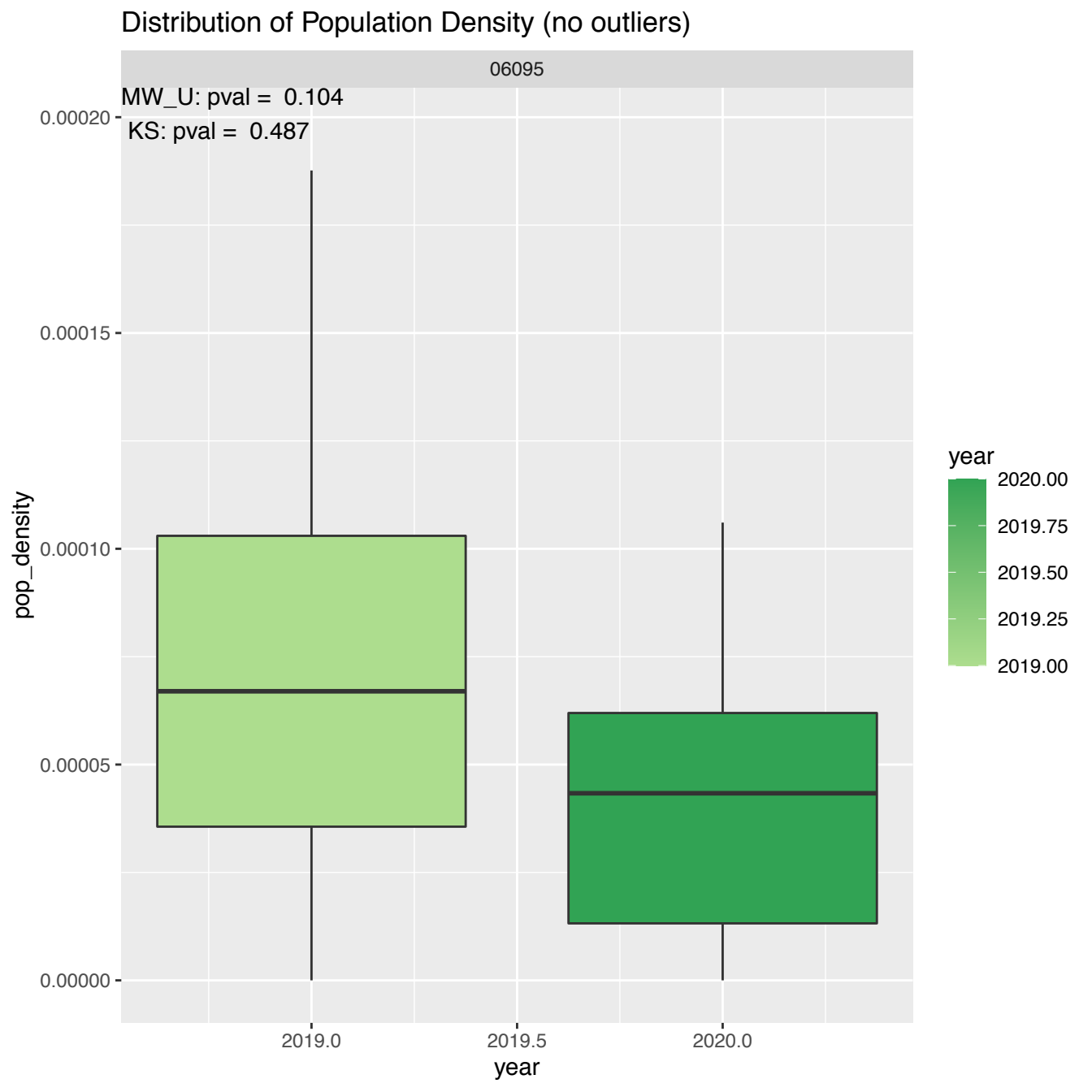

06095 Summer Mobility Over 34 Degrees
2019
2020
38.5°N
38.4°N
38.3°N
38.2°N
38.1°N
122.4°W
122.2°W
122°W
121.8°W
121.6°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]

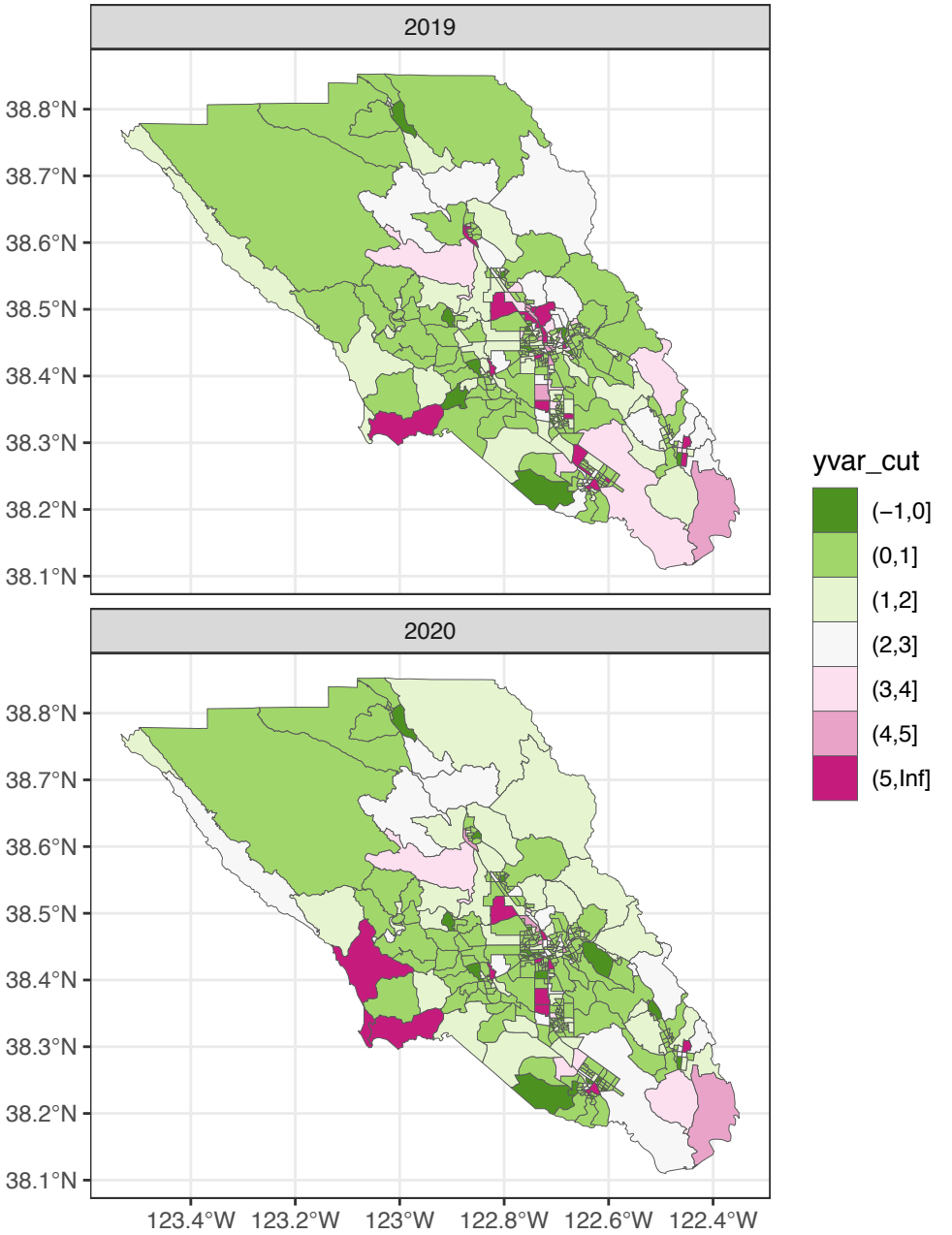

06095 Summer Mobility Over 34 Degrees & MI > 3
2019
2020
38.5°N
38.4°N
38.3°N
38.2°N
38.1°N
122.4°W
122.2°W
122°W
121.8°W
121.6°W
yvar
15
10
5

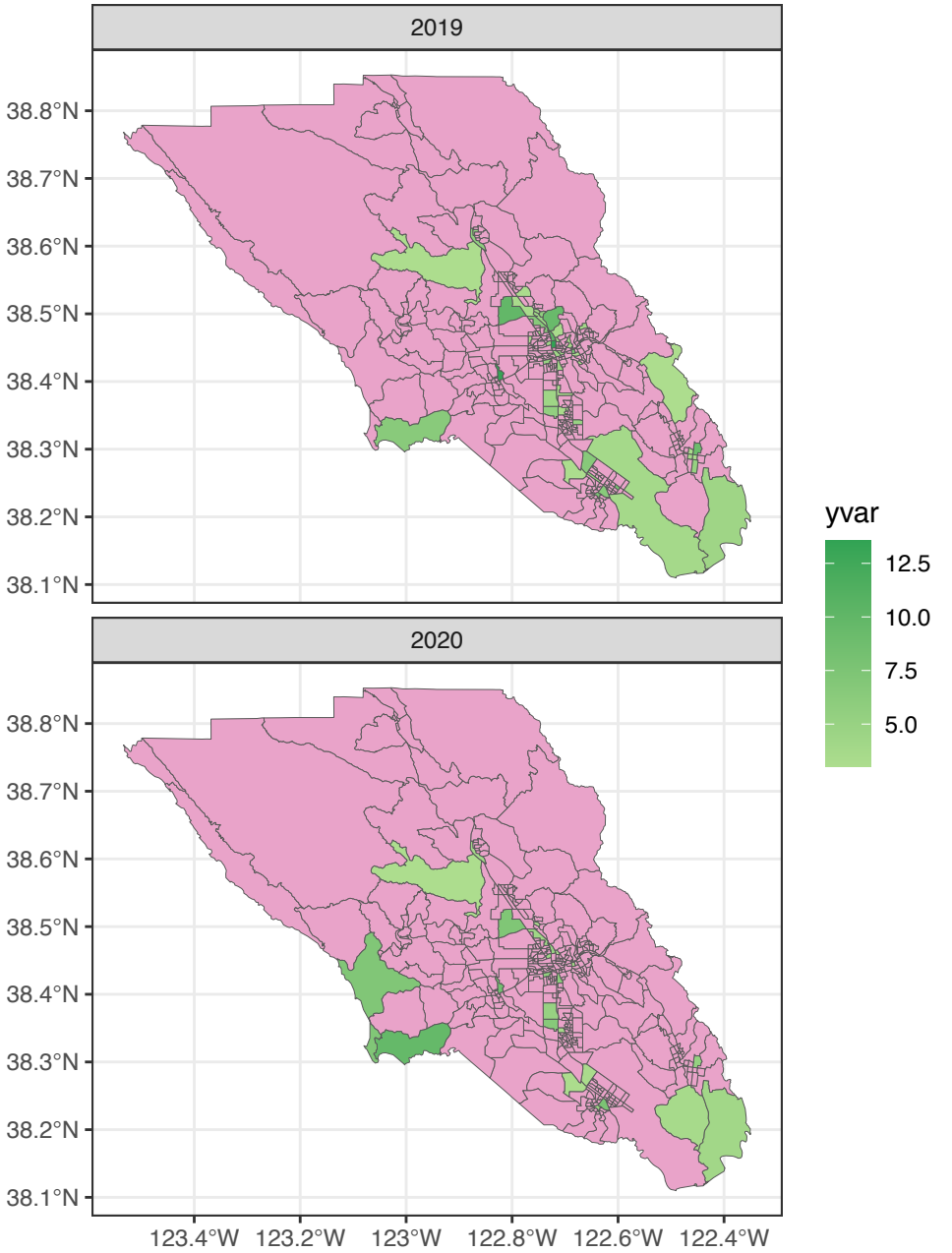

Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.104
KS: pval = 0.487
2020
MW_U: pval = 0.104
KS: pval = 0.487
density
10000
7500
5000
2500
0
0.00000
0.00005
0.00010
0.00015
pop_density

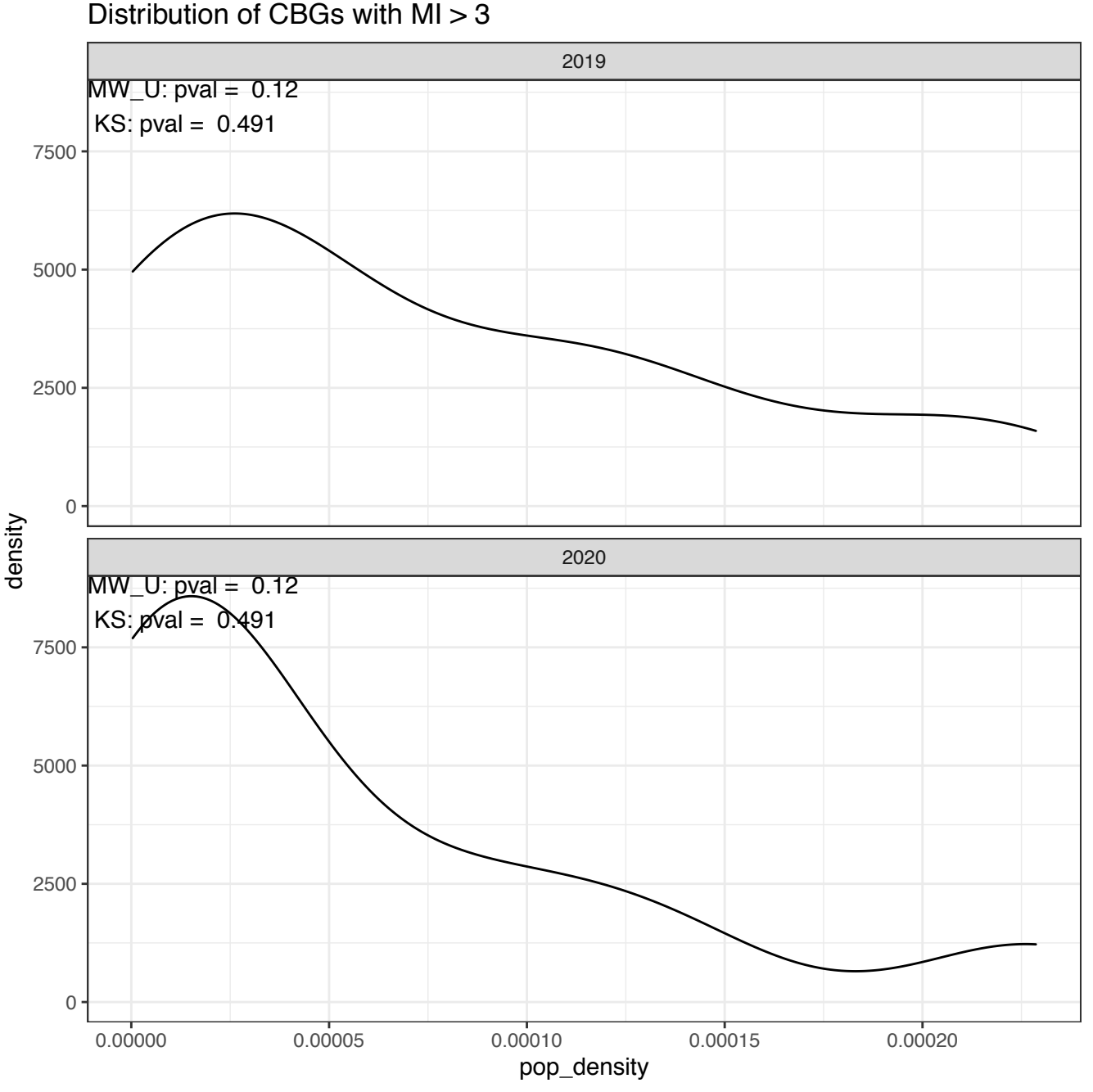

Distribution of CBGs with MI > 3
2019
2020
count
2.0
1.5
1.0
0.5
0.0
0.00000
0.00005
0.00010
0.00015
pop_density

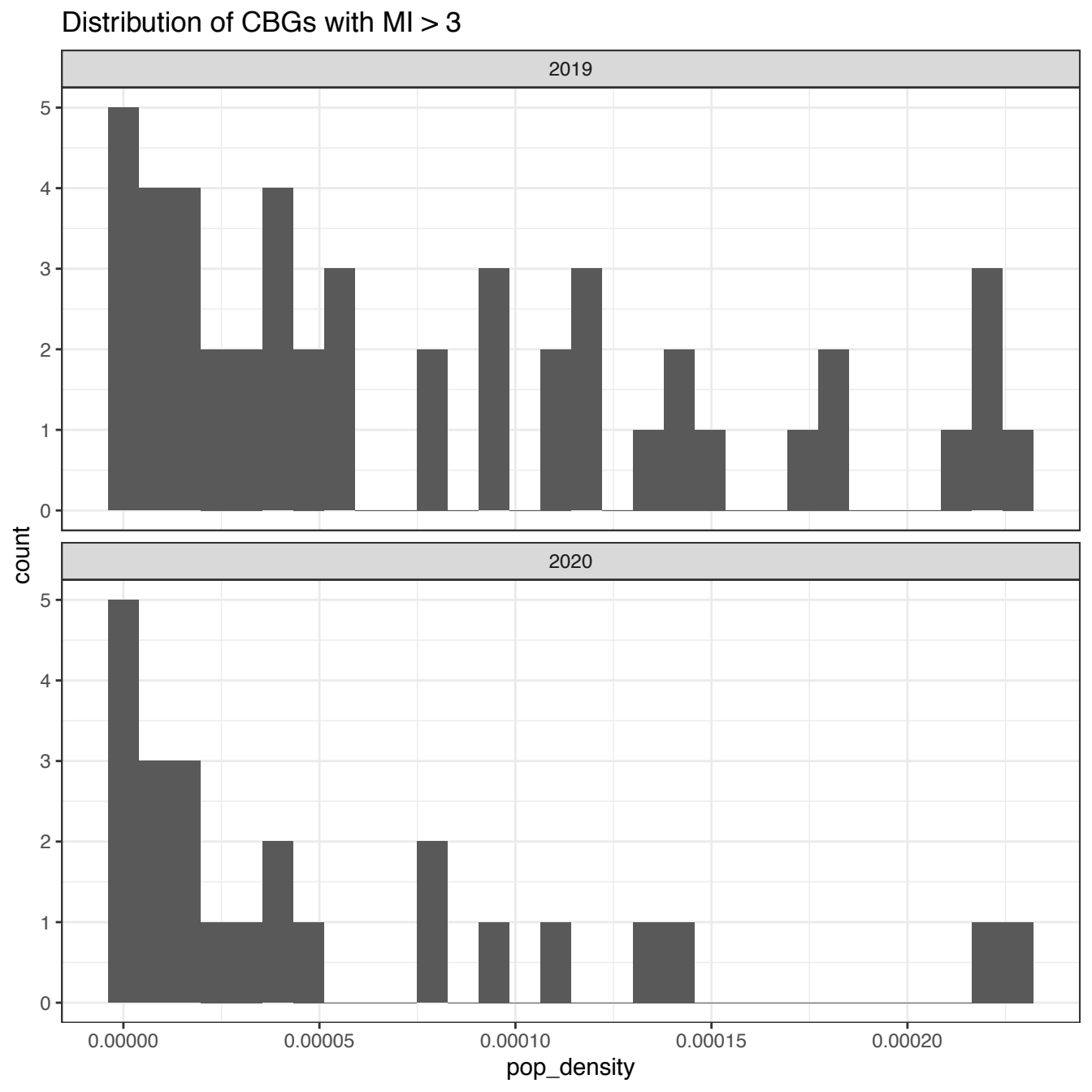

Distribution of Population Density (all incl outliers)
06095
MW_U: pval = 0.104
KS: pval = 0.487
0.00015
0.00010
0.00005
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

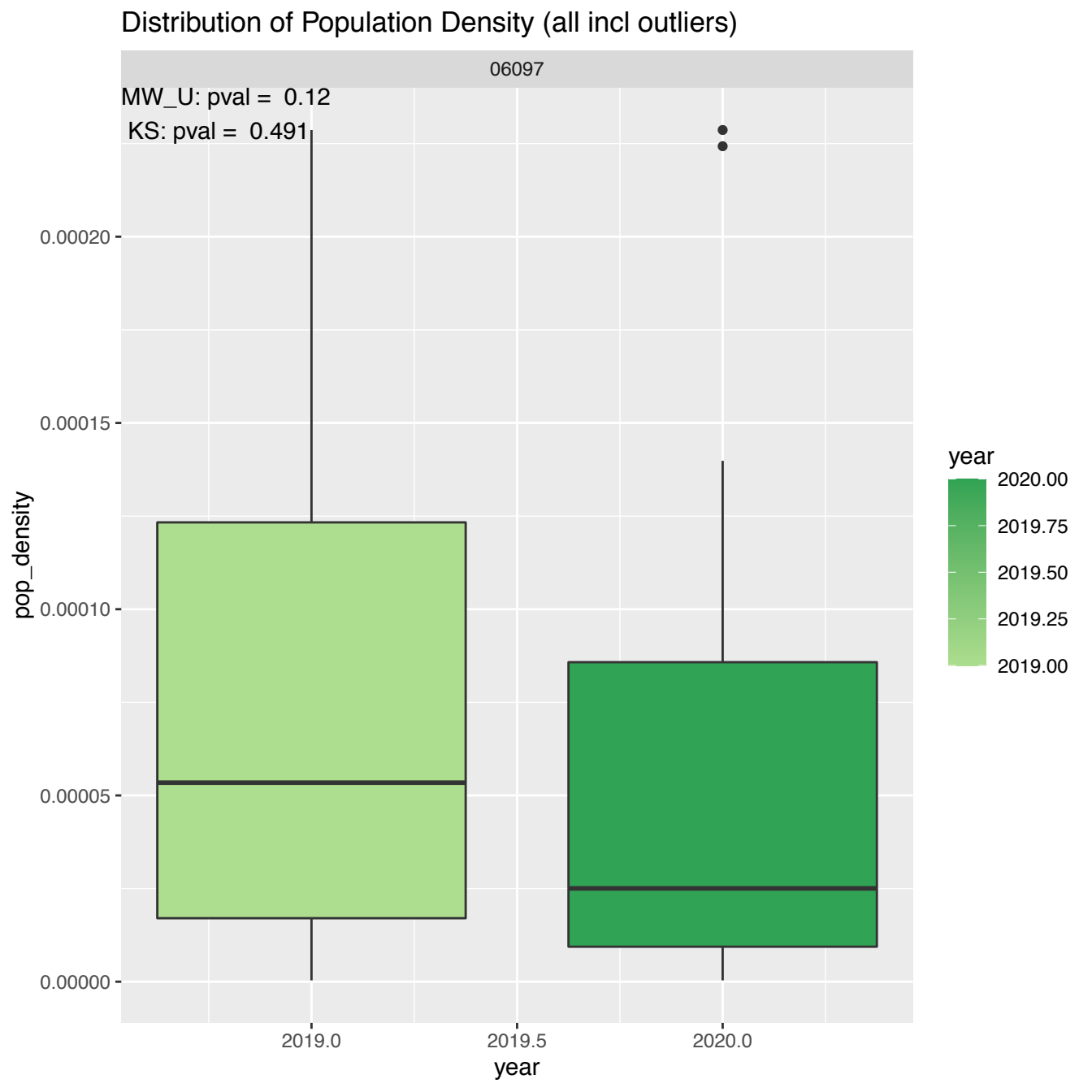

Distribution of Population Density (no outliers)
06095
MW_U: pval = 0.104
KS: pval = 0.487
0.00020
0.00015
0.00010
0.00005
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00

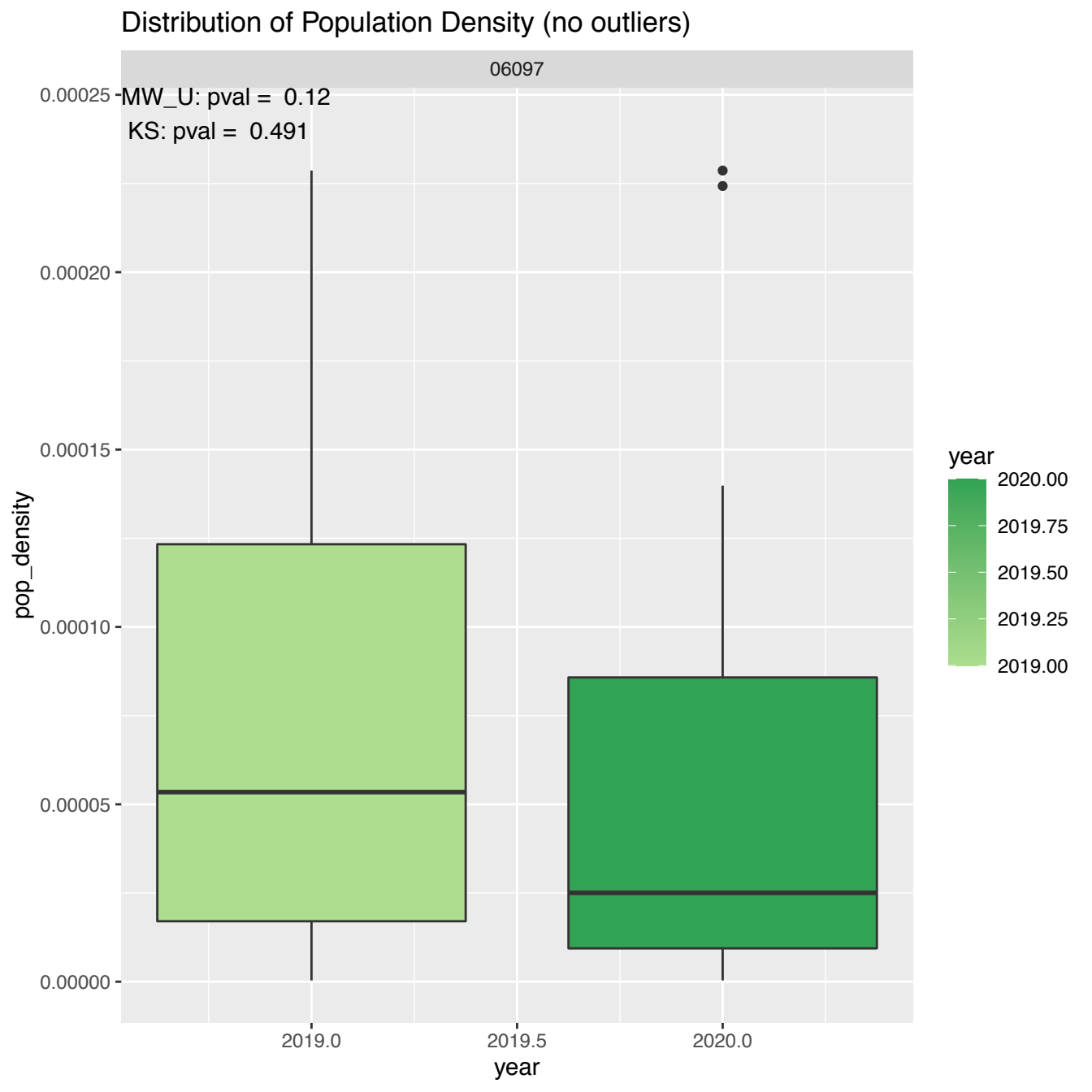

06097 Summer Mobility Over 34 Degrees
2019
2020
38.8°N
38.7°N
38.6°N
38.5°N
38.4°N
38.3°N
38.2°N
38.1°N
123.4°W
123.2°W
123°W
122.8°W
122.6°W
122.4°W
yvar_cut
(−1,0]
(0,1]
(1,2]
(2,3]
(3,4]
(4,5]
(5,Inf]


06097 Summer Mobility Over 34 Degrees & MI > 3
2019
2020
38.8°N
38.7°N
38.6°N
38.5°N
38.4°N
38.3°N
38.2°N
38.1°N
123.4°W
123.2°W
123°W
122.8°W
122.6°W
122.4°W
yvar
12.5
10.0
7.5
5.0


Distribution of CBGs with MI > 3
2019
MW_U: pval = 0.12
KS: pval = 0.491
2020
MW_U: pval = 0.12
KS: pval = 0.491
density
7500
5000
2500
0
0.00000
0.00005
0.00010
0.00015
0.00020
pop_density


Distribution of CBGs with MI > 3
2019
2020
count
pop_density
0
1
2
3
4
5
0.00000
0.00005
0.00010
0.00015
0.00020


Distribution of Population Density (all incl outliers)
06097
MW_U: pval = 0.12
KS: pval = 0.491
0.00020
0.00015
0.00010
0.00005
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00


Distribution of Population Density (no outliers)
06097
MW_U: pval = 0.12
KS: pval = 0.491
0.00025
0.00020
0.00015
0.00010
0.00005
0.00000
pop_density
2019.0
2019.5
2020.0
year
year
2020.00
2019.75
2019.50
2019.25
2019.00