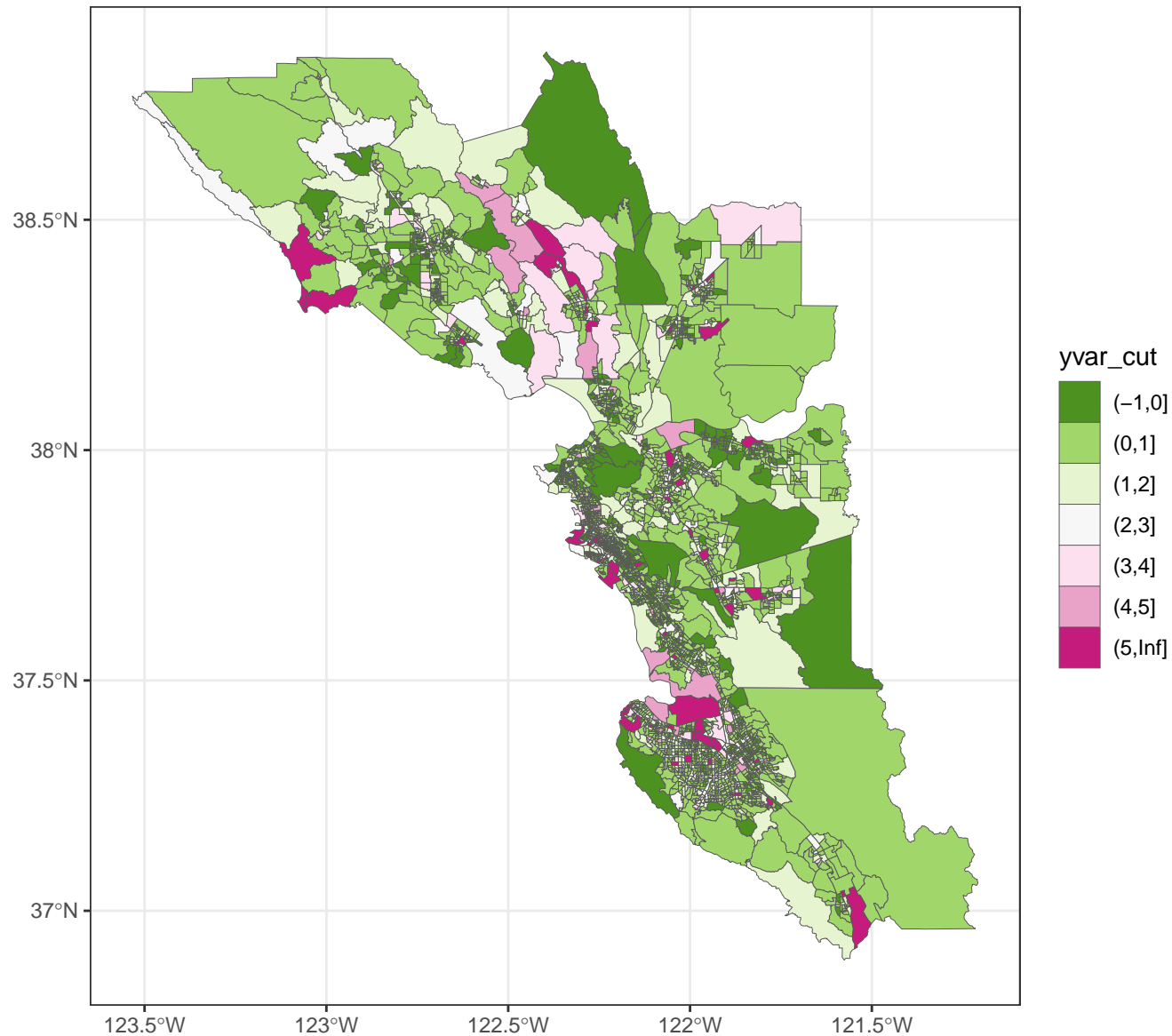


##----- Tue Aug 17 14:46:32 2021 -----##
Bay Area Data Overview

Bay Area 2018 Summer Mobility Over 34 Degrees



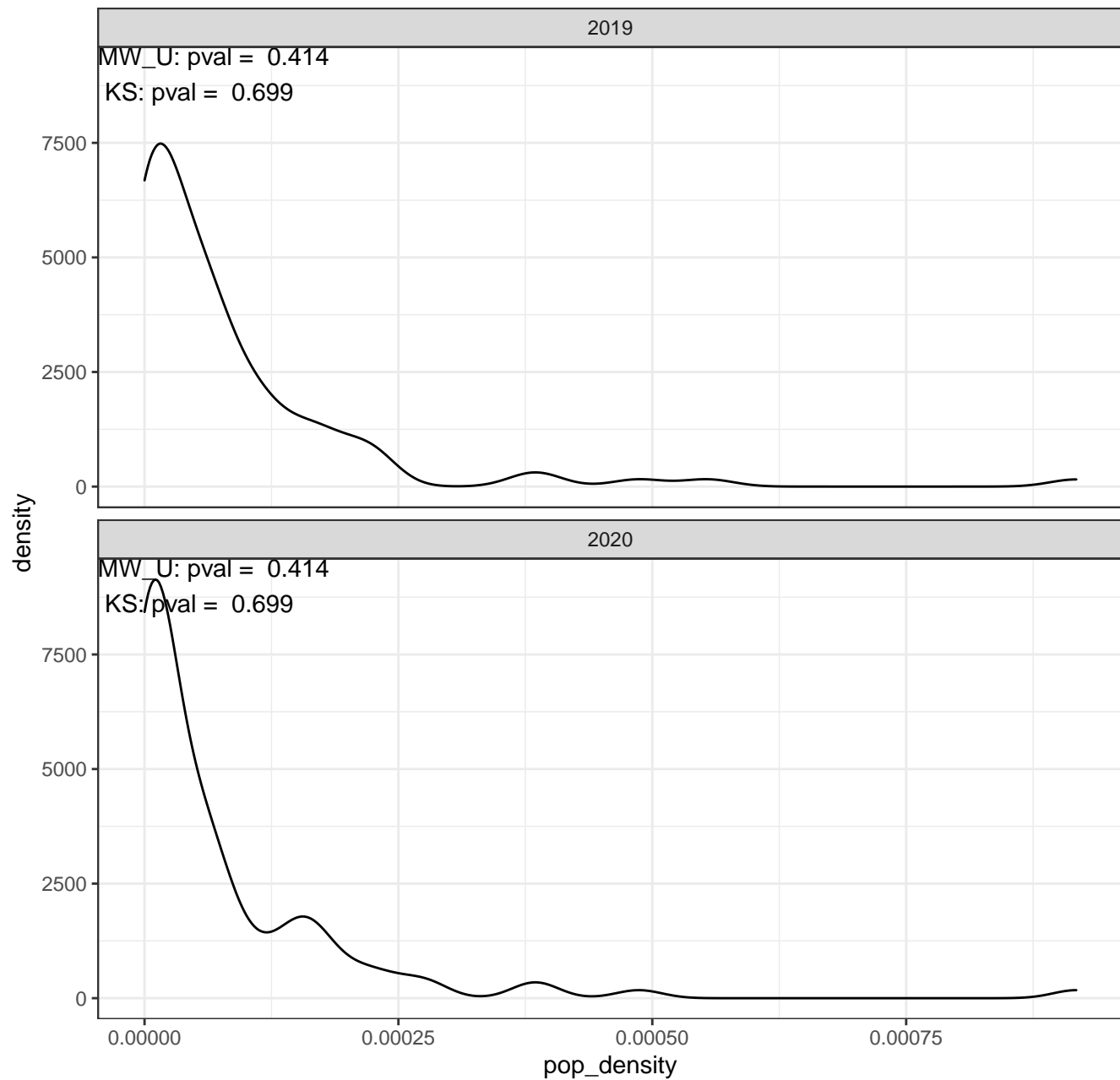
Bay Area 2019 Summer Mobility Over 34 Degrees



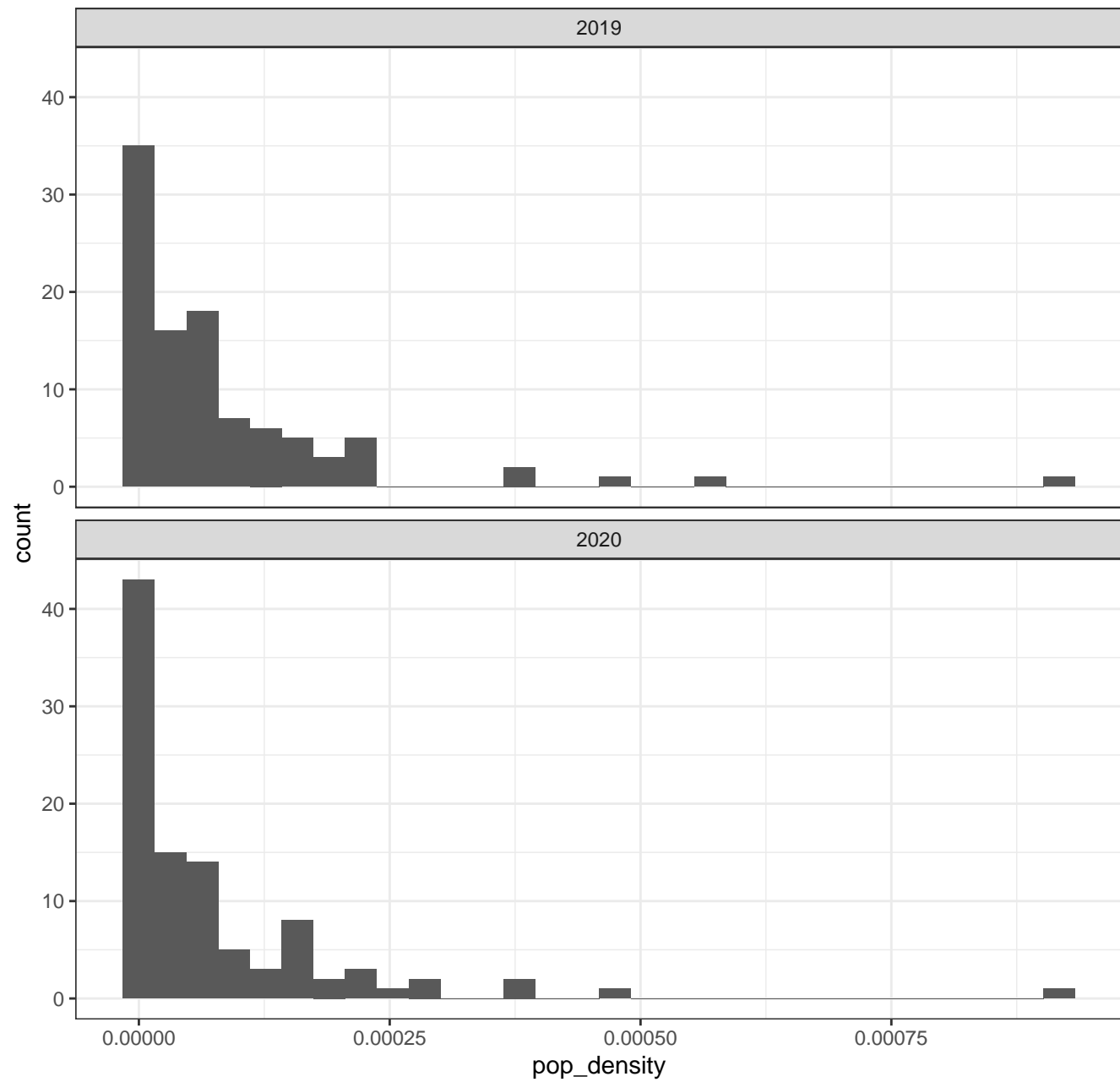
Bay Area 2020 Summer Mobility Over 34 Degrees



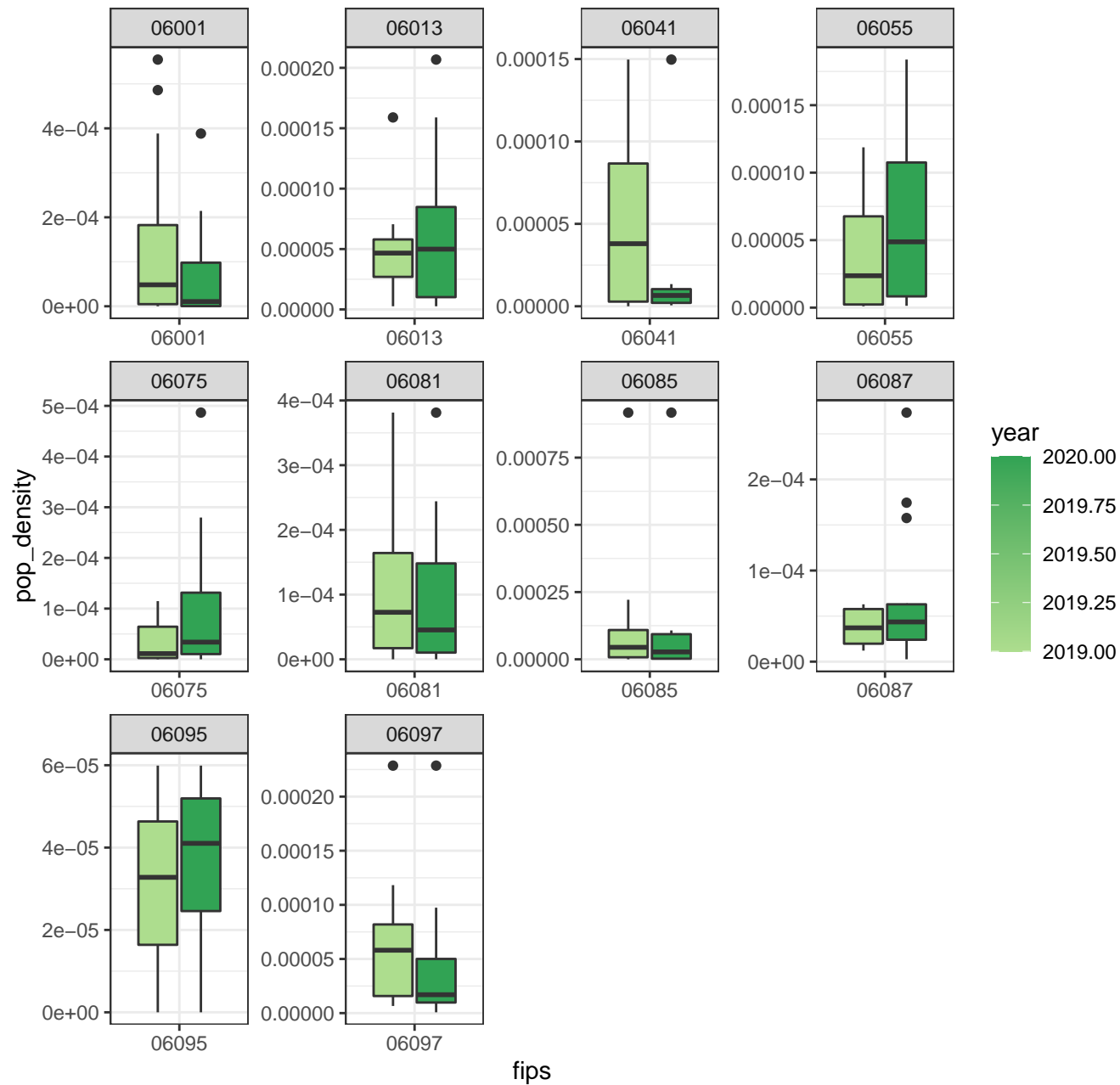
Distribution of Top 100 MI



Distribution of Top 100 MI



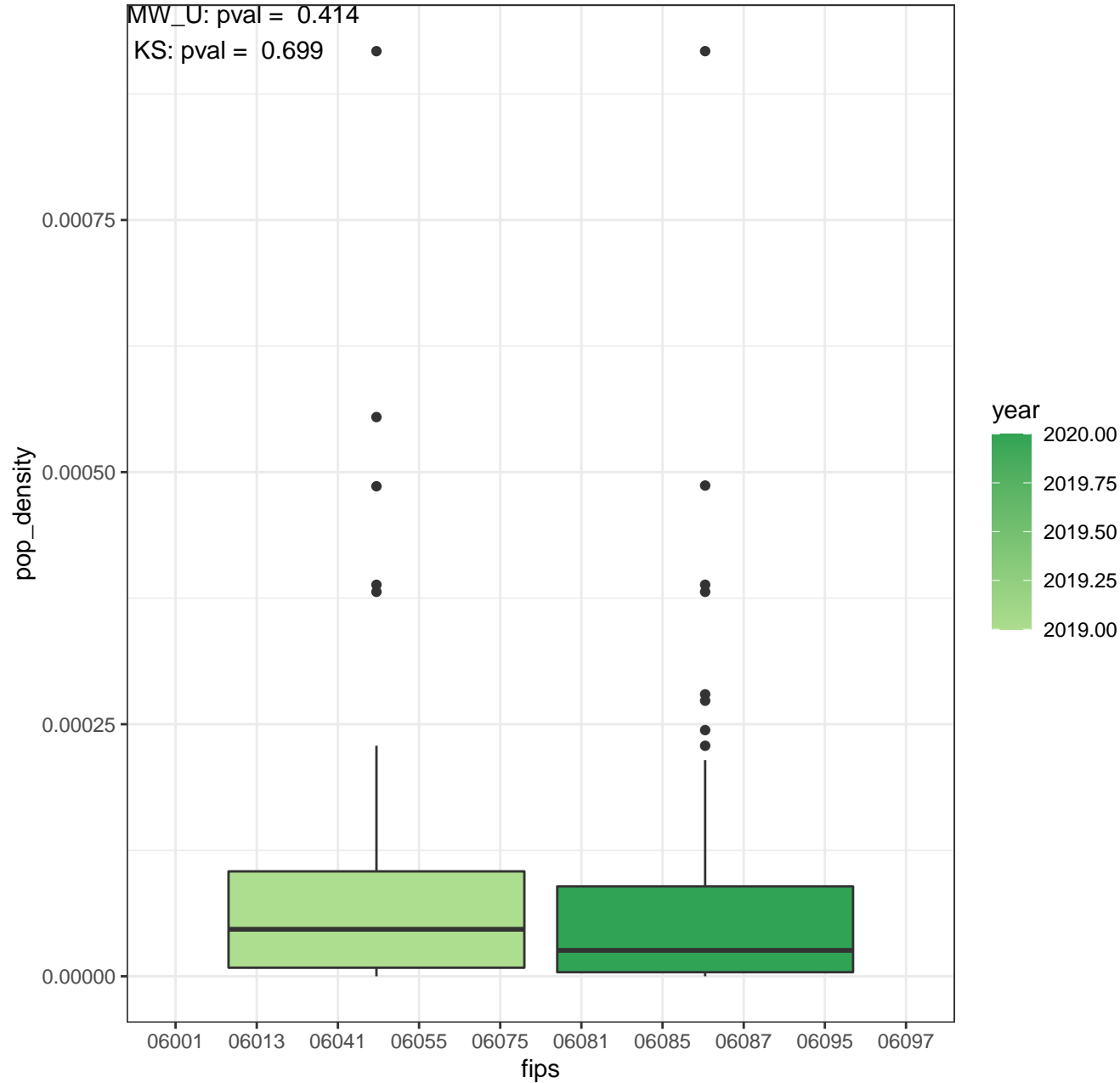
Distribution of Pop Density of Top 100 MI (split by County)



Distribution of Pop Density of Top 100 MI (all incl outliers)

MW_U: pval = 0.414

KS: pval = 0.699



Distribution of Pop Density of Top 100 MI (no outliers)

MW_U: pval = 0.414

KS: pval = 0.699

pop_density

year

2020.00
2019.75
2019.50
2019.25
2019.00

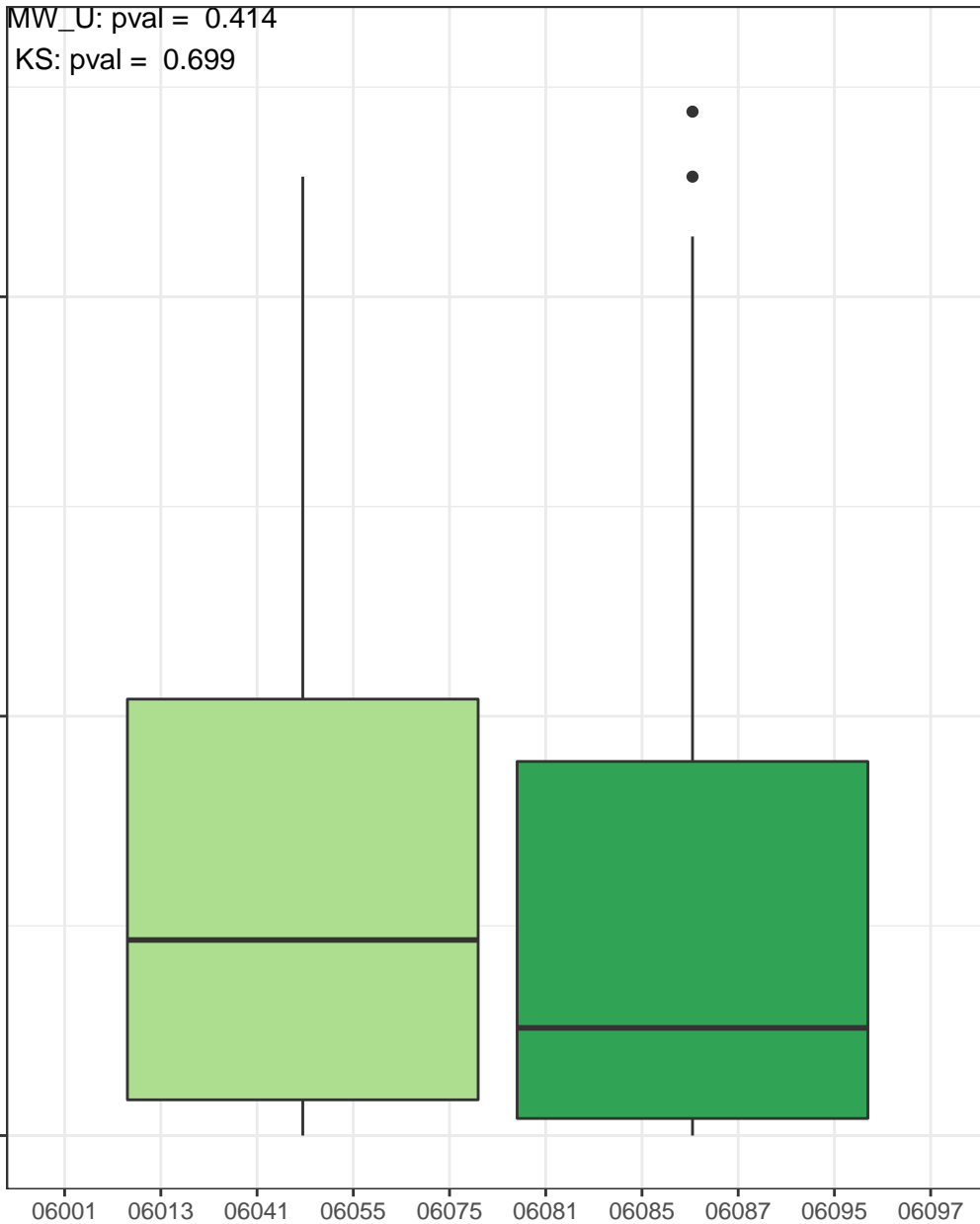
2e-04

1e-04

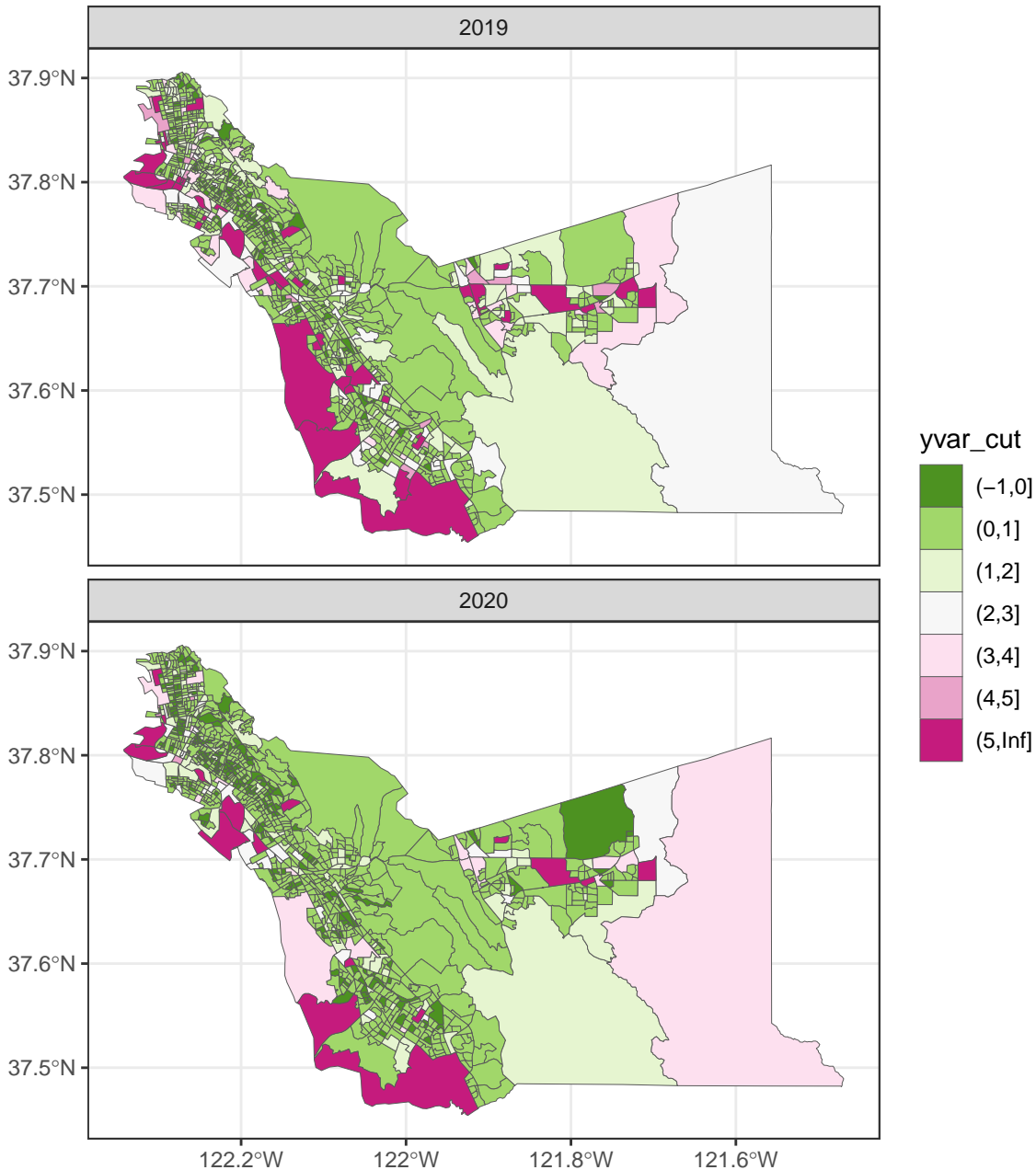
0e+00

06001 06013 06041 06055 06075 06081 06085 06087 06095 06097

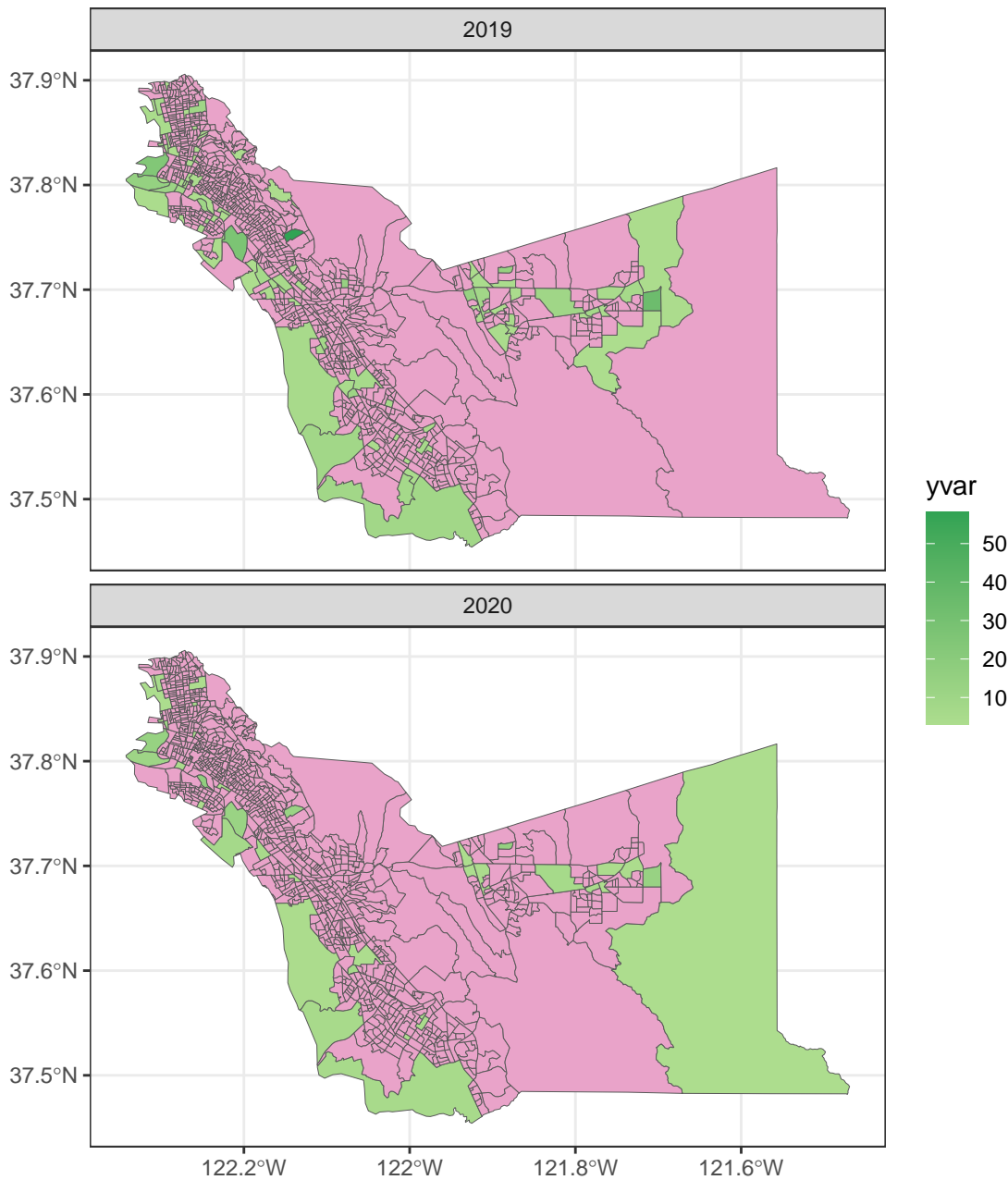
fips



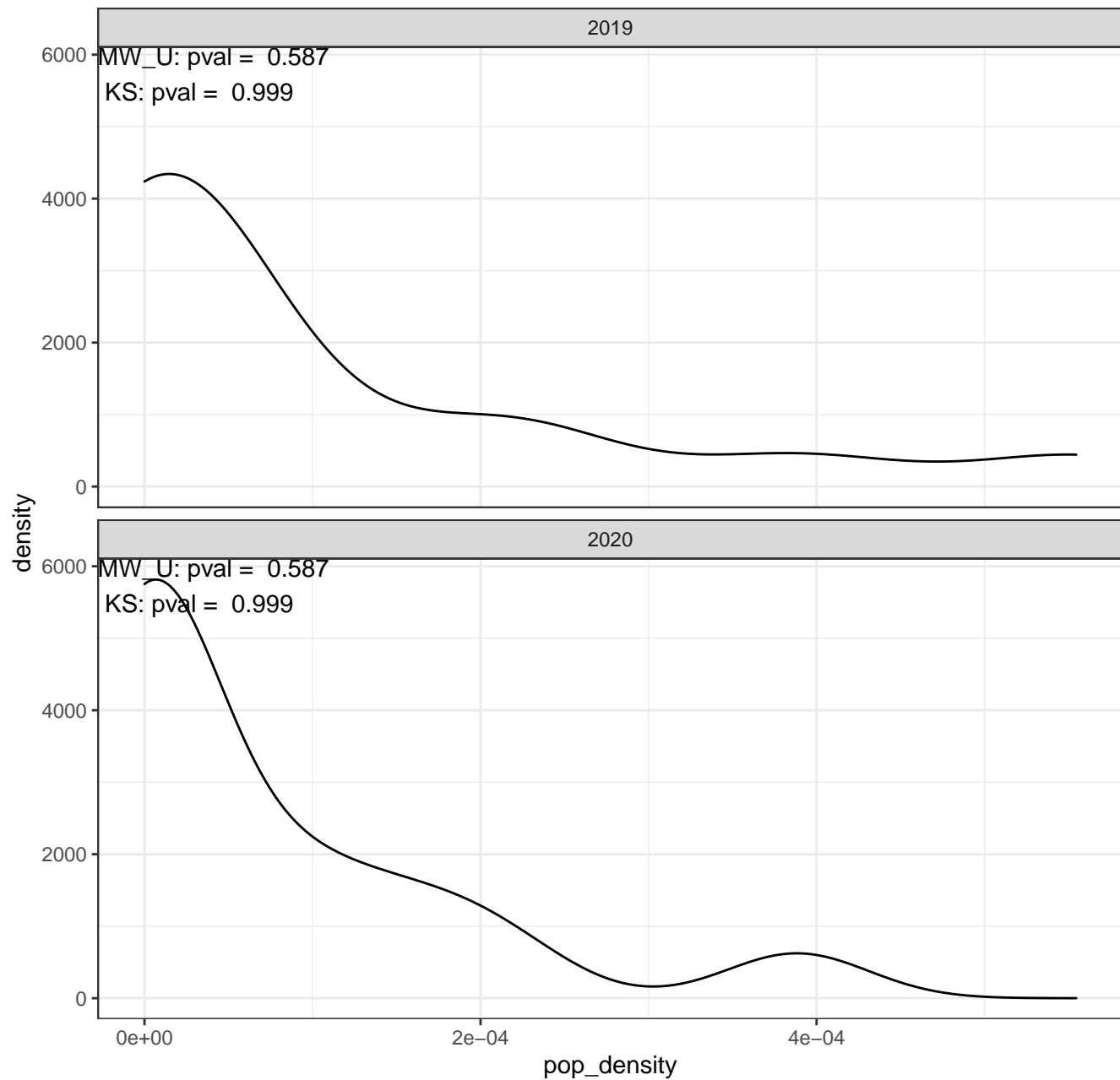
06001 Summer Mobility Over 34 Degrees



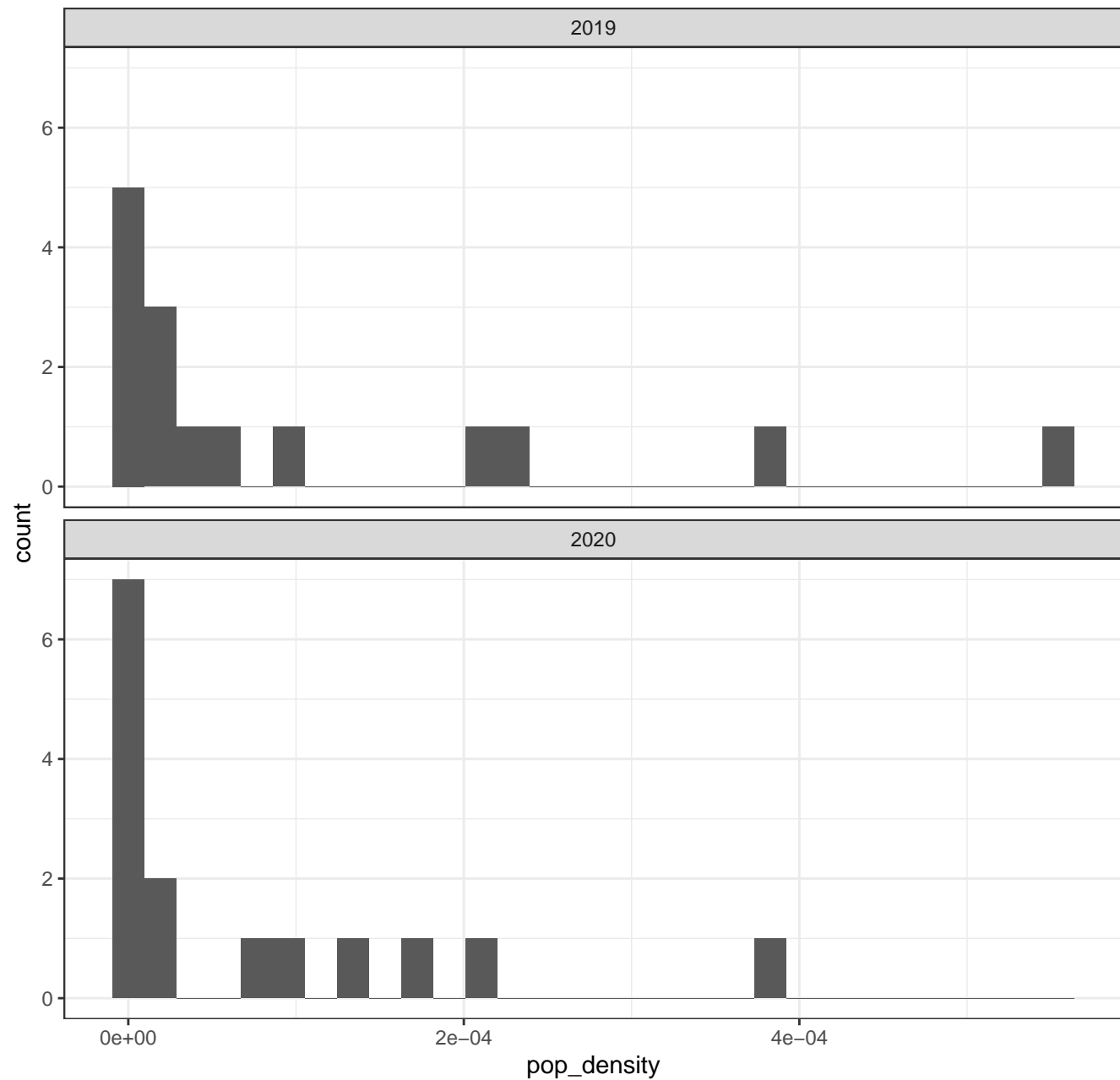
06001 Summer Mobility Over 34 Degrees & MI > 3



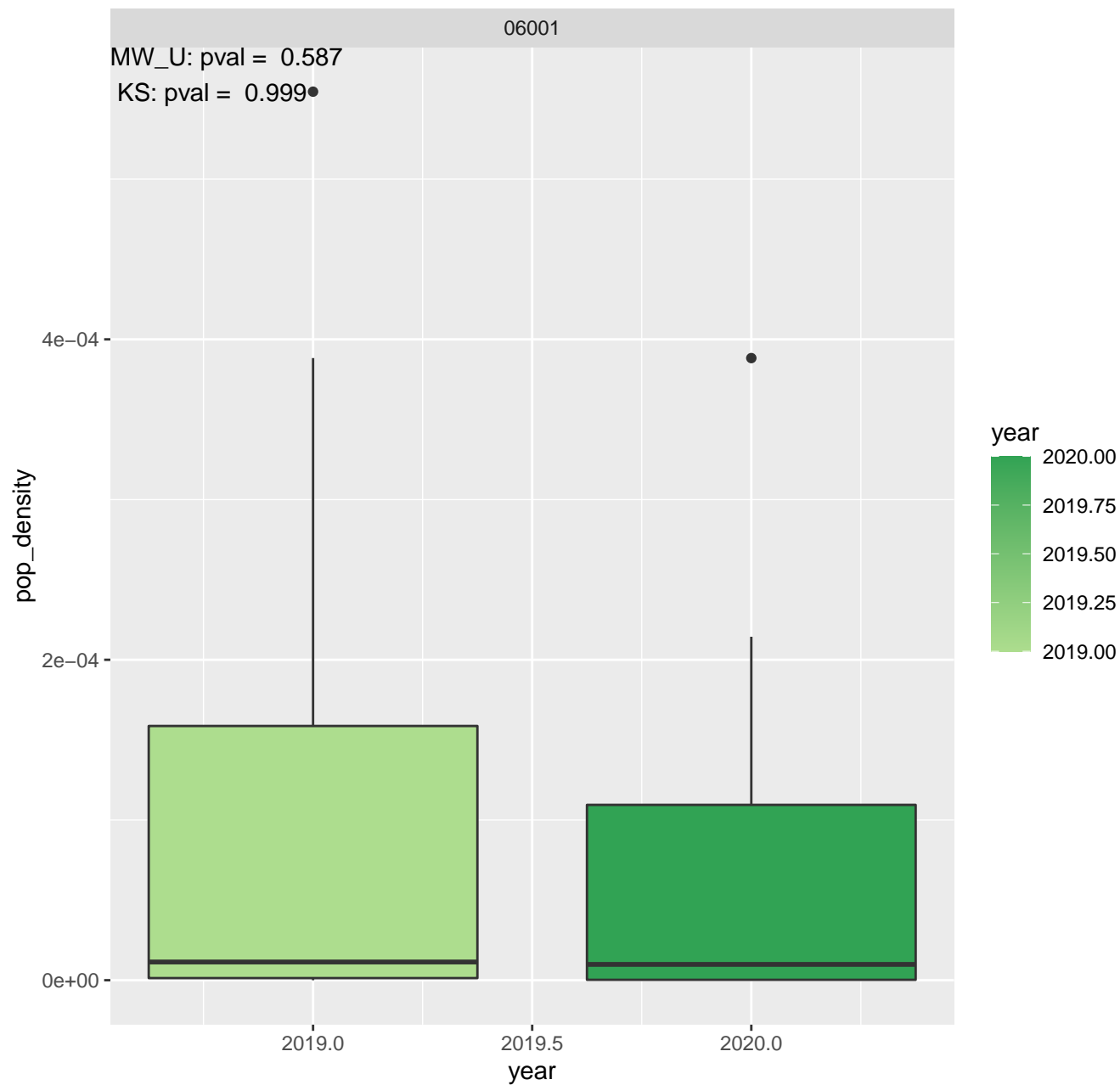
Distribution of top 15 CBGs



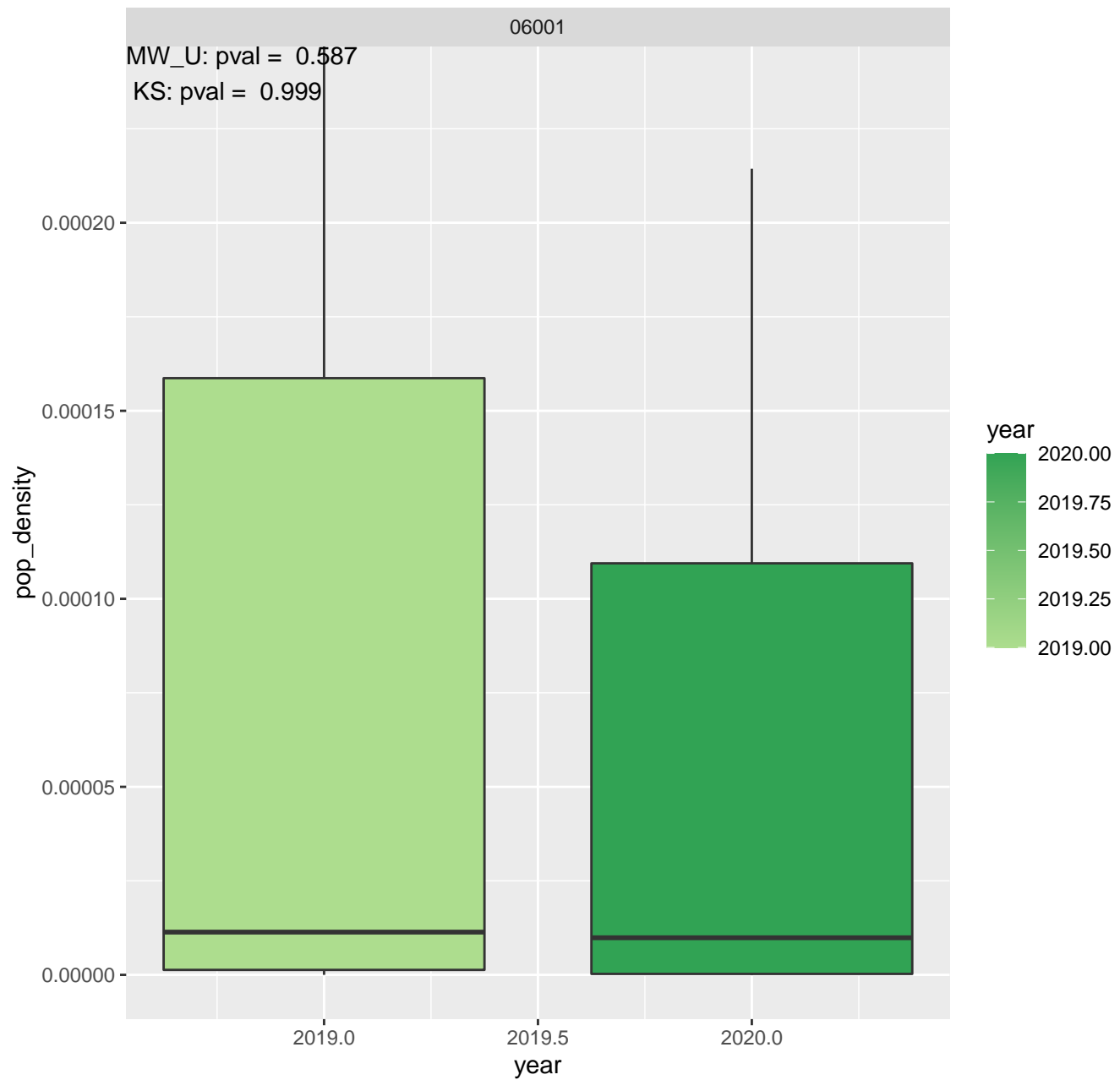
Distribution of top 15 CBGs



Distribution of Pop Density Top 15 MI (all incl outliers)



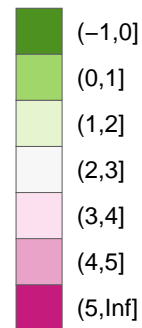
Distribution of Pop Density Top 15 MI (no outliers)



06013 Summer Mobility Over 34 Degrees

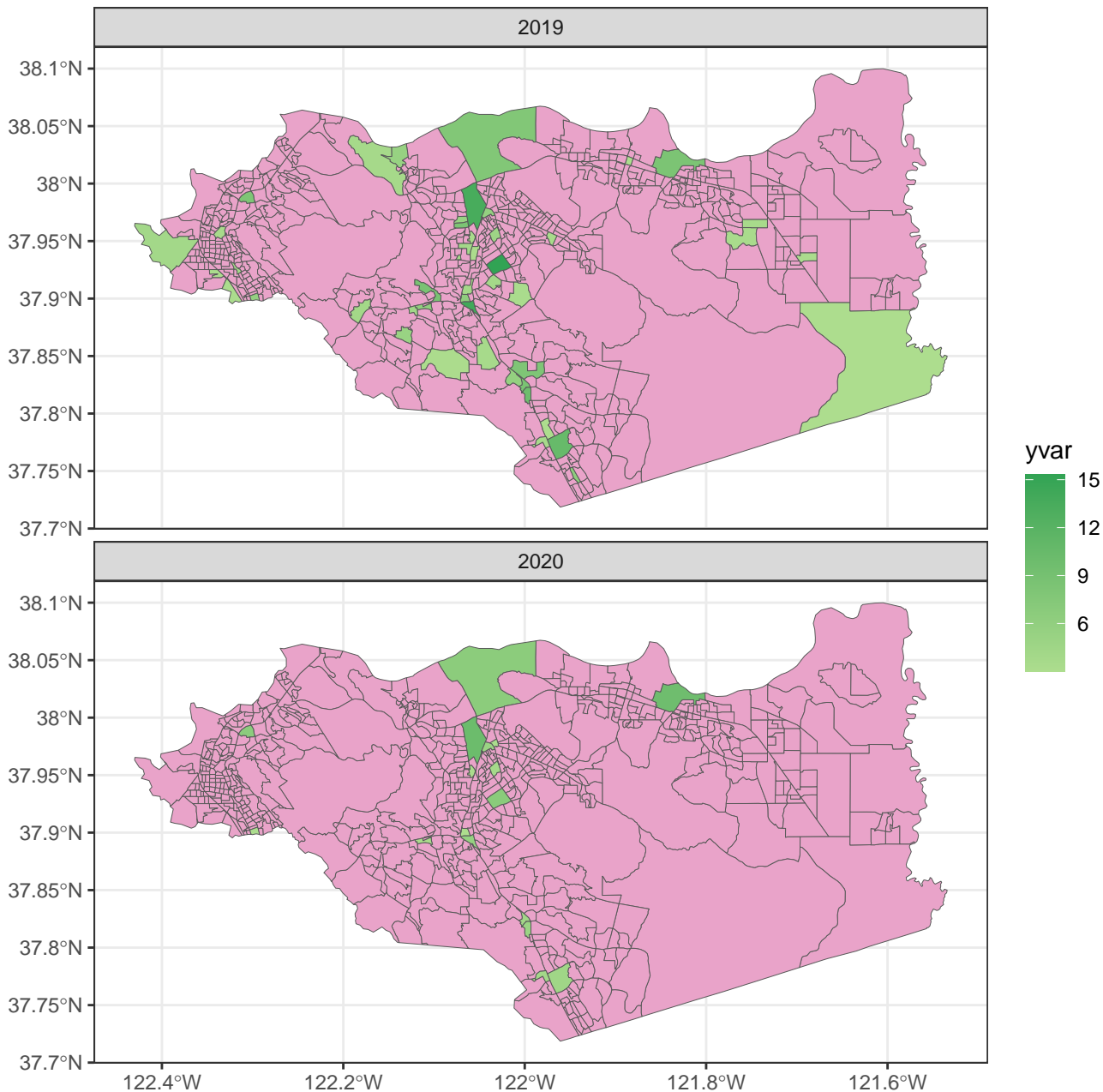
2019

yvar_cut

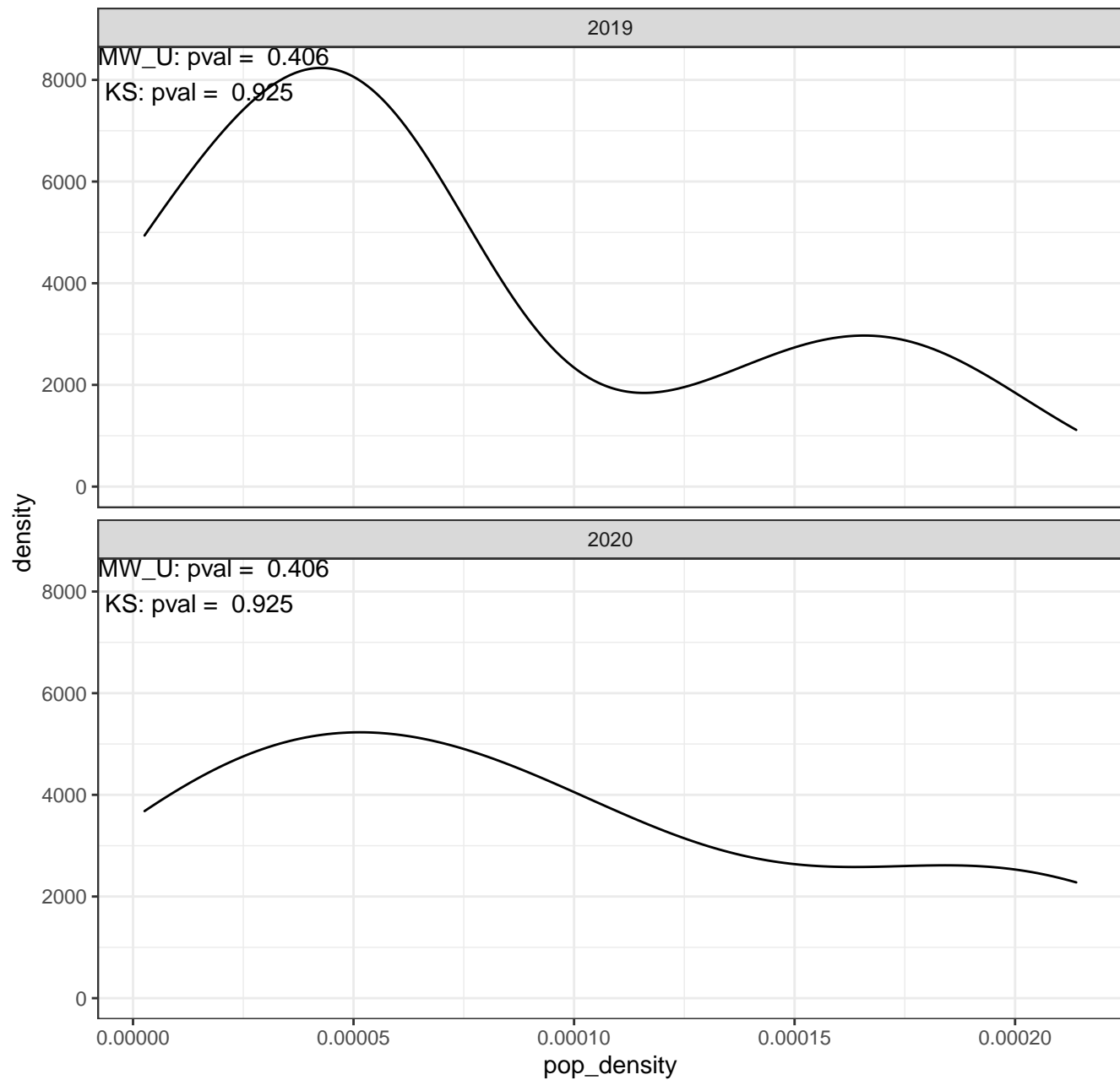


2020

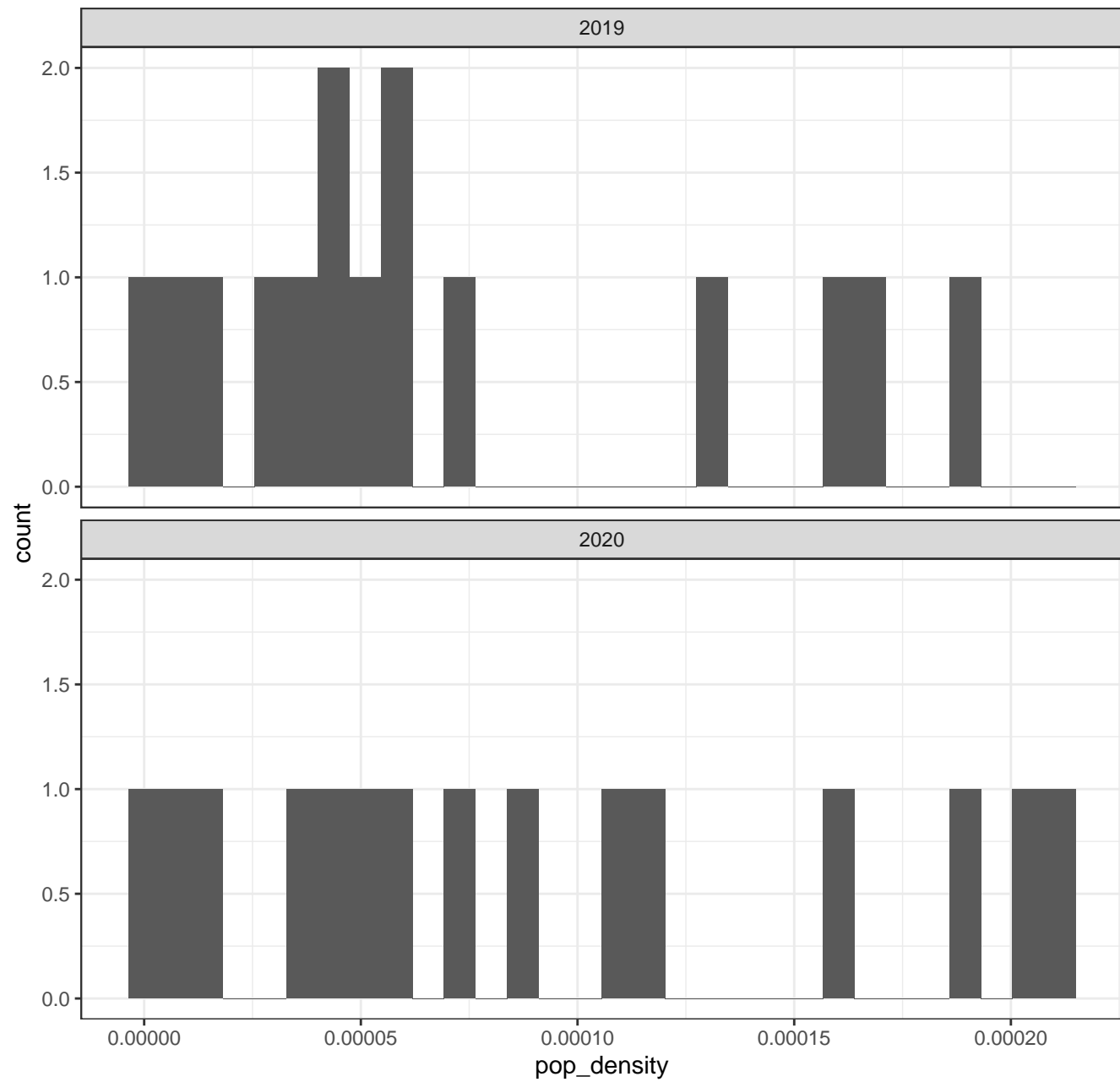
06013 Summer Mobility Over 34 Degrees & MI > 3



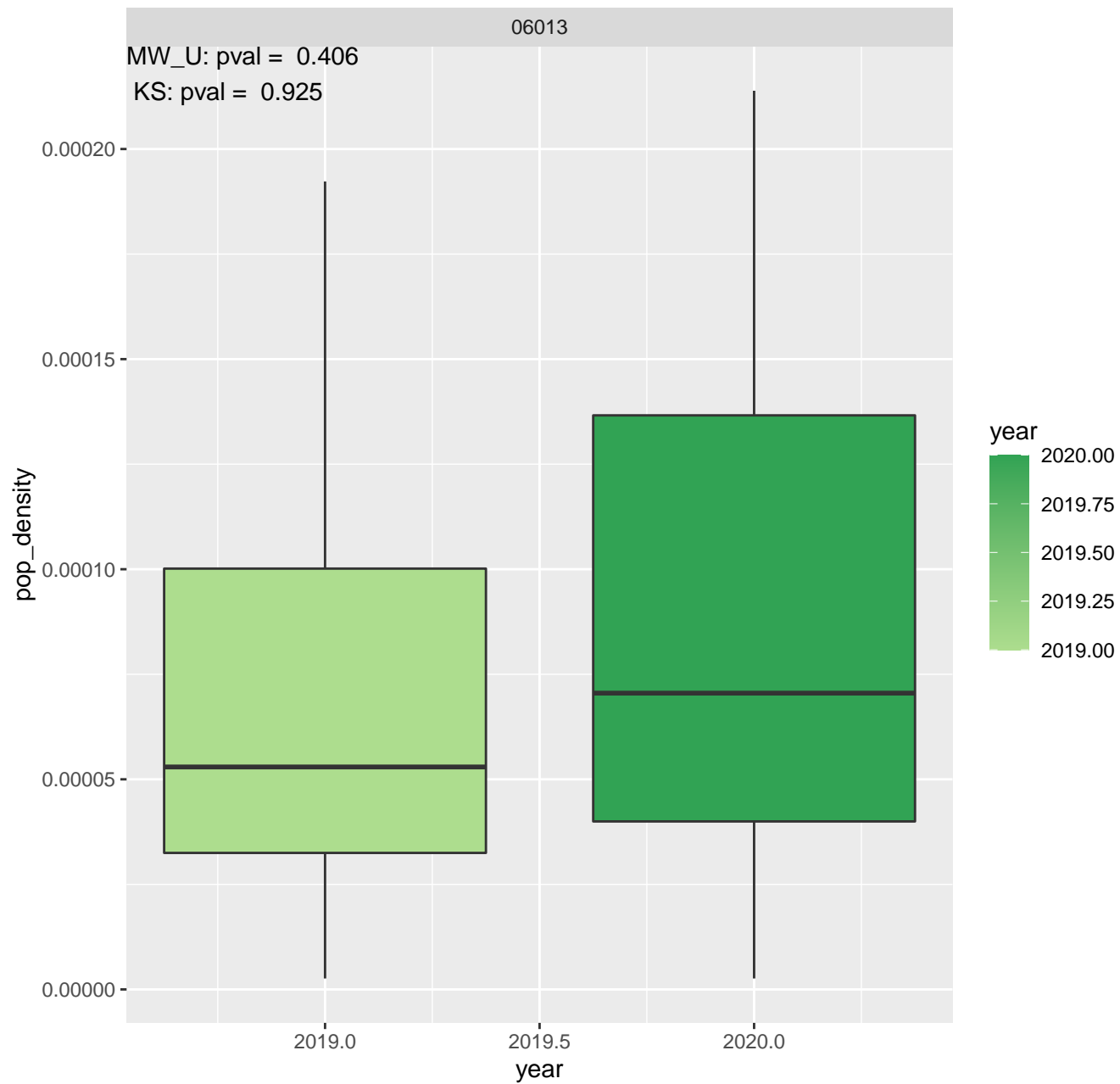
Distribution of top 15 CBGs



Distribution of top 15 CBGs



Distribution of Pop Density Top 15 MI (all incl outliers)



Distribution of Pop Density Top 15 MI (no outliers)

06013

MW_U: pval = 0.406

KS: pval = 0.925

pop_density

year

2020.00

2019.75

2019.50

2019.25

2019.00

0.00020

0.00015

0.00010

0.00005

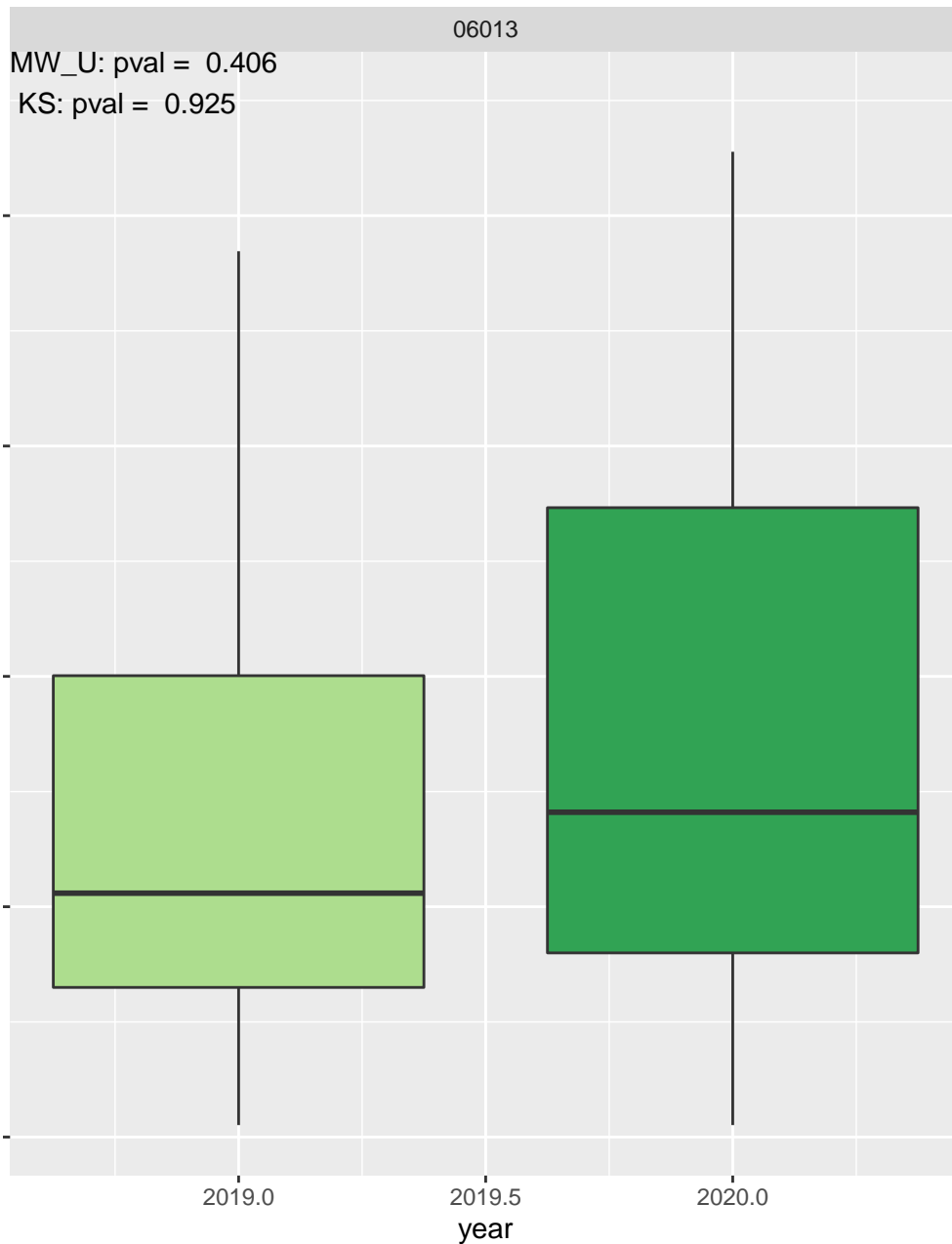
0.00000

2019.0

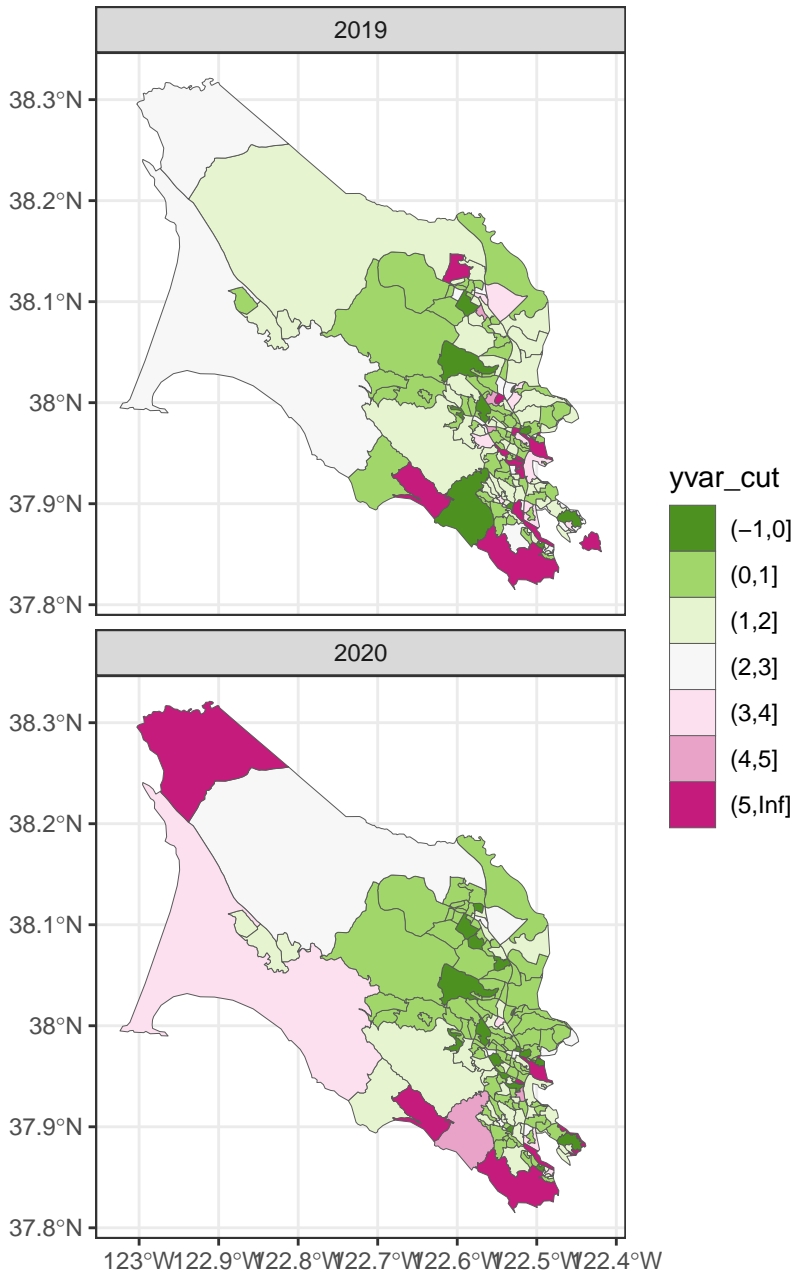
2019.5

2020.0

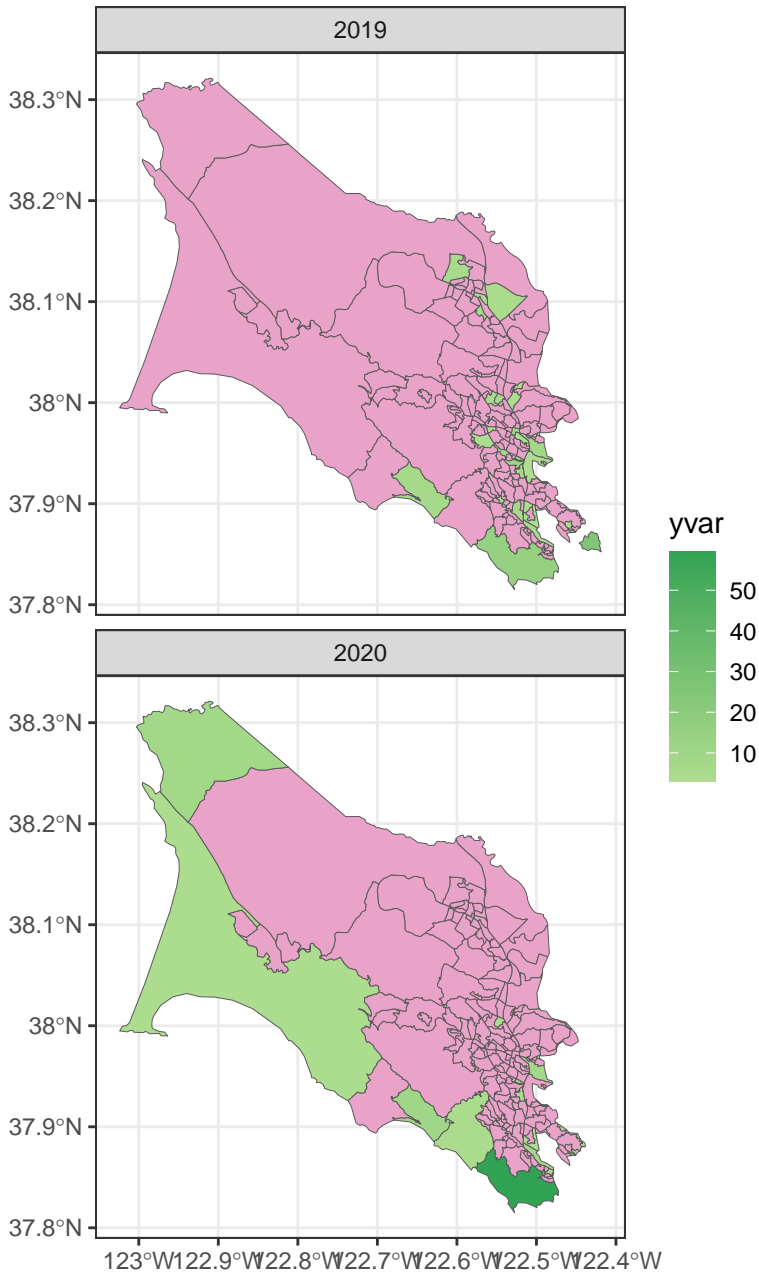
year



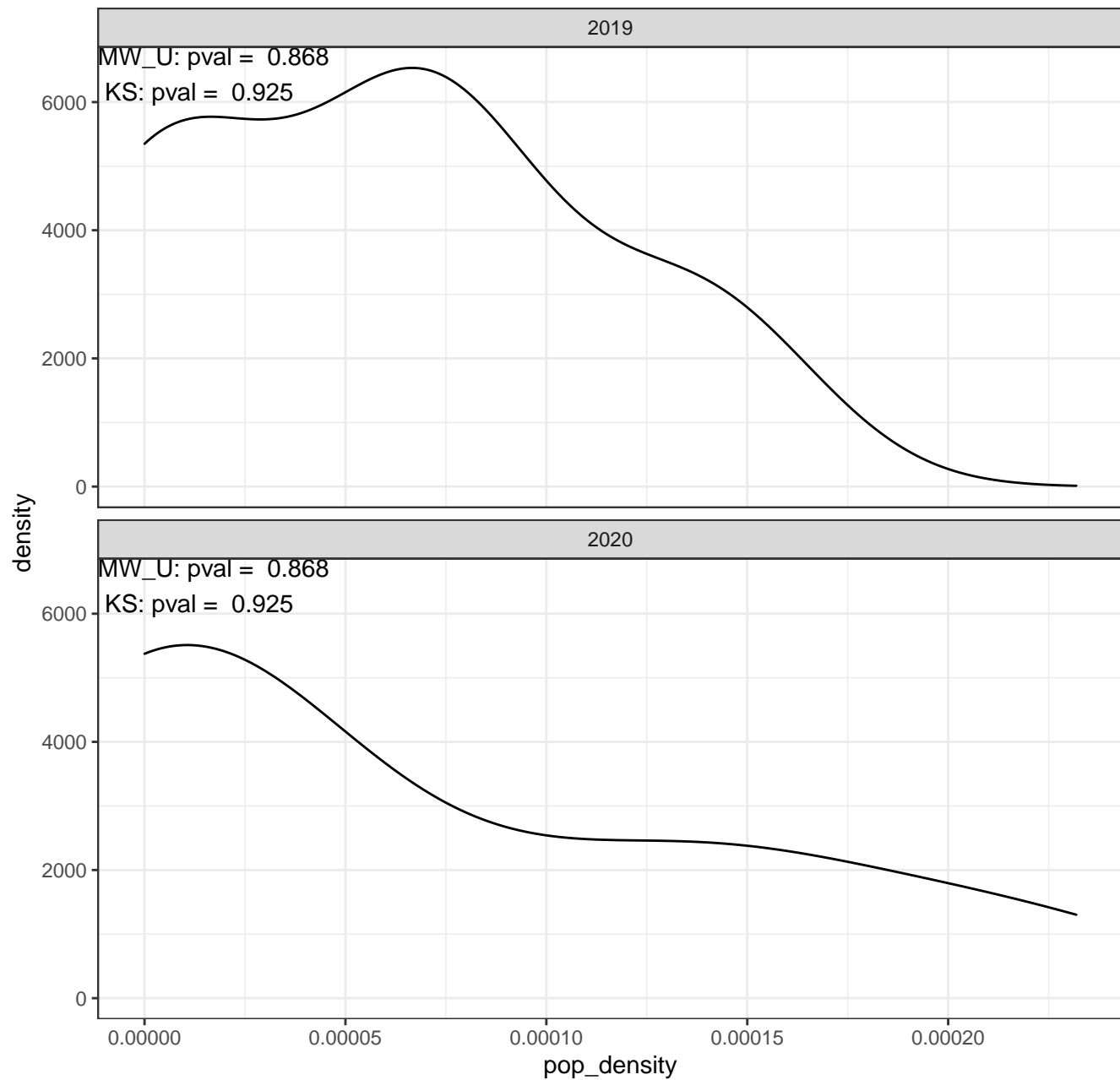
06041 Summer Mobility Over 34 Degrees



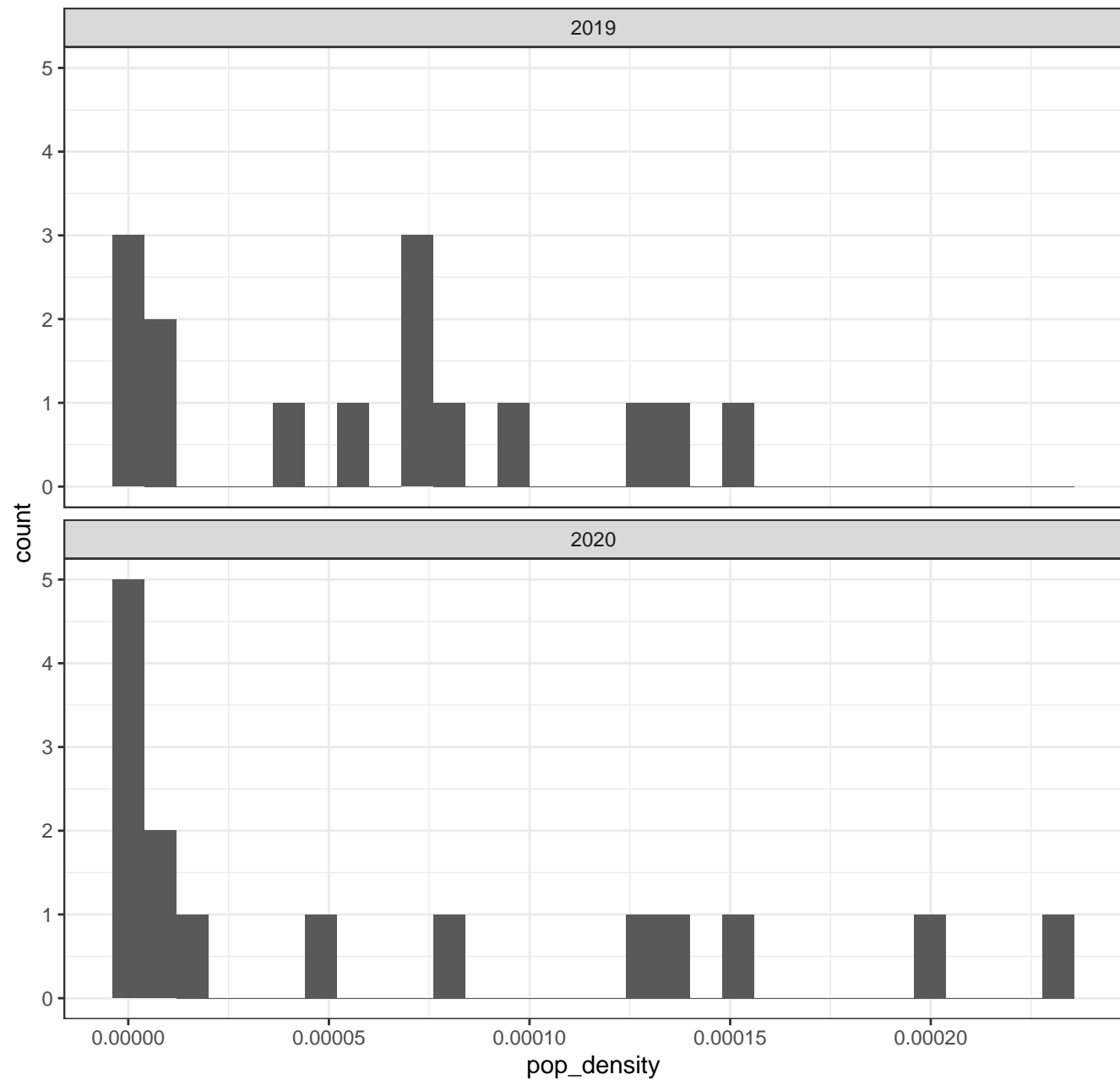
06041 Summer Mobility Over 34 Degrees & MI > 3



Distribution of top 15 CBGs



Distribution of top 15 CBGs



Distribution of Pop Density Top 15 MI (all incl outliers)

06041

MW_U: pval = 0.868

KS: pval = 0.925

pop_density

0.00020

0.00015

0.00010

0.00005

0.00000

2019.0

2019.5

2020.0

year

year

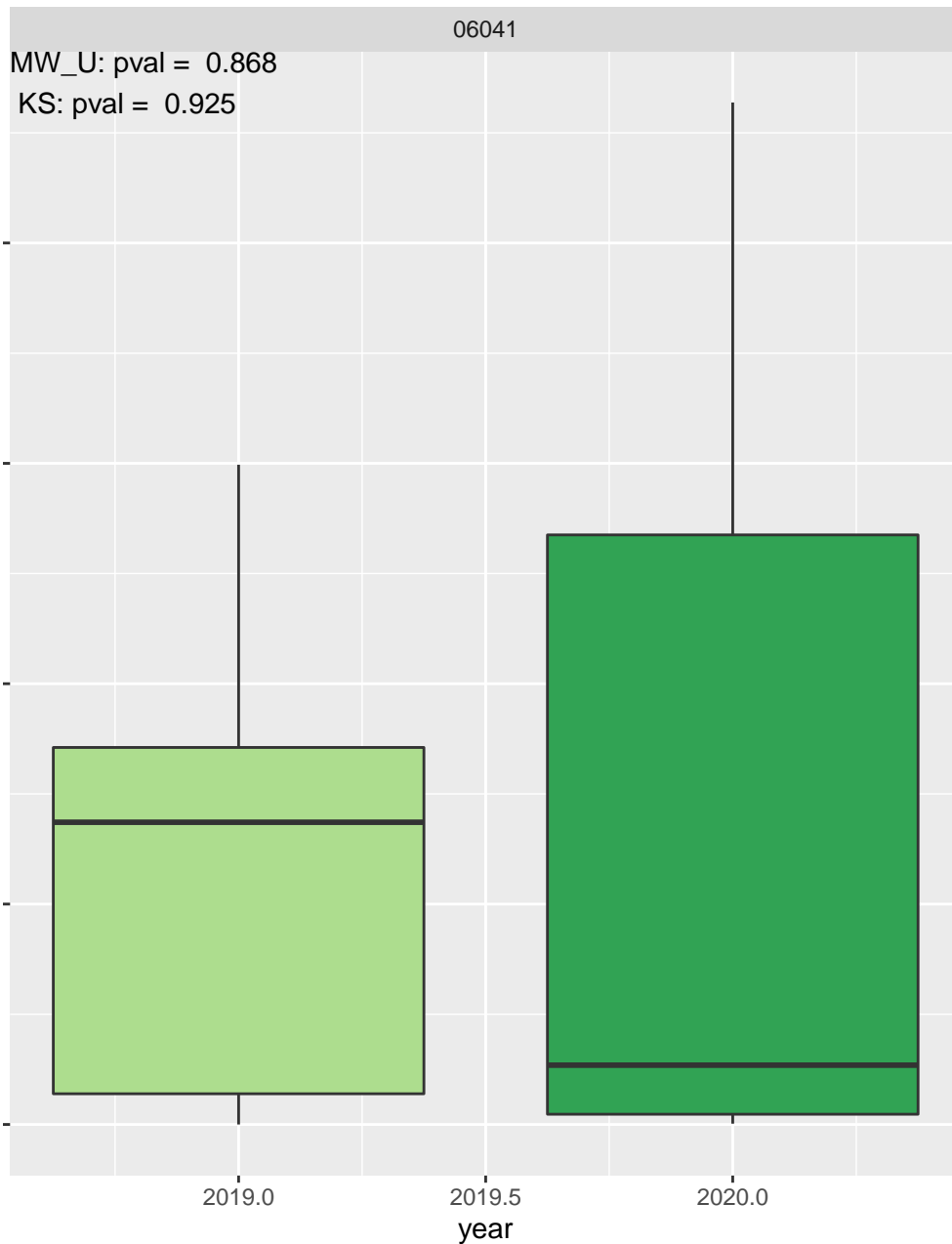
2020.00

2019.75

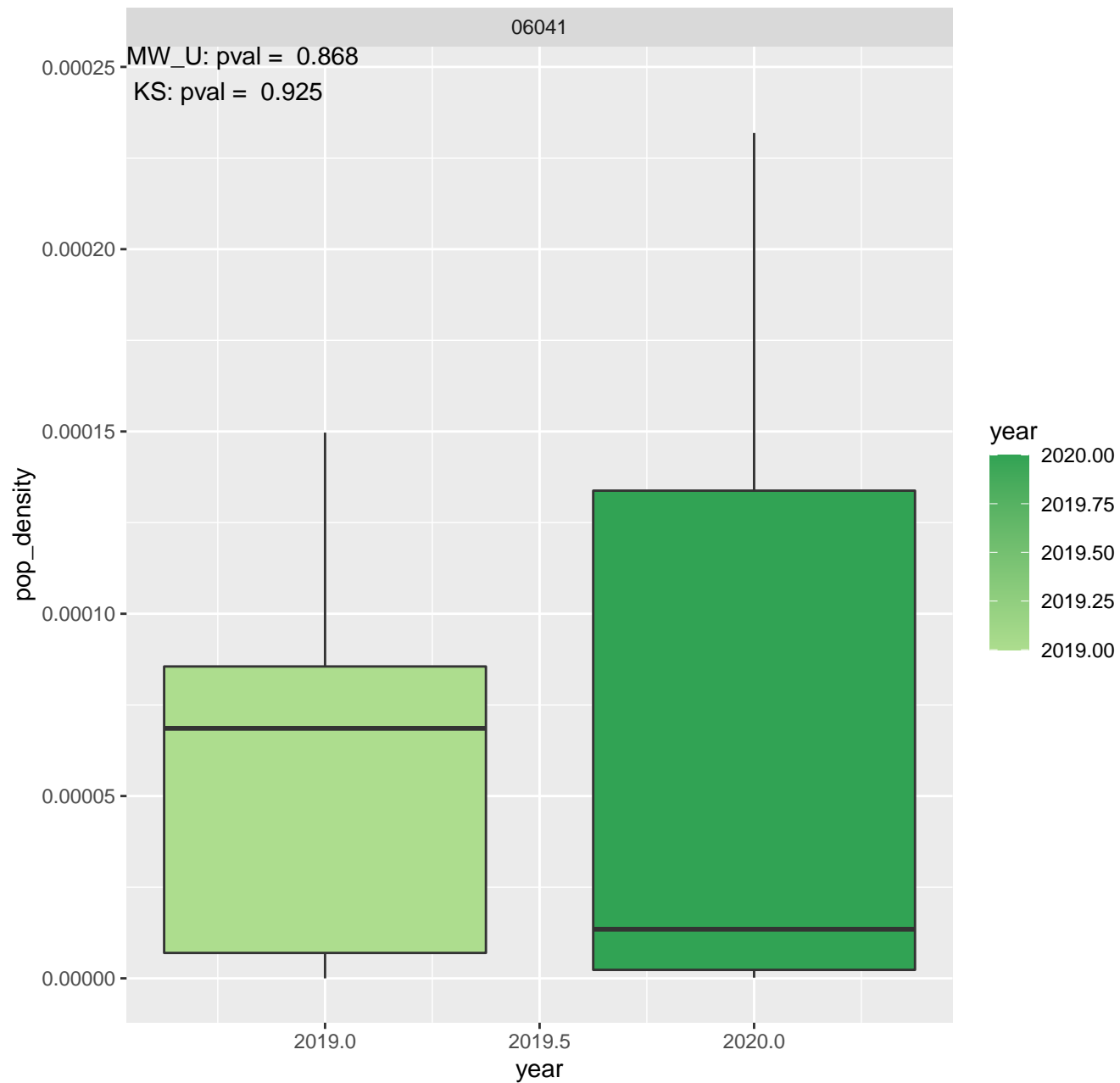
2019.50

2019.25

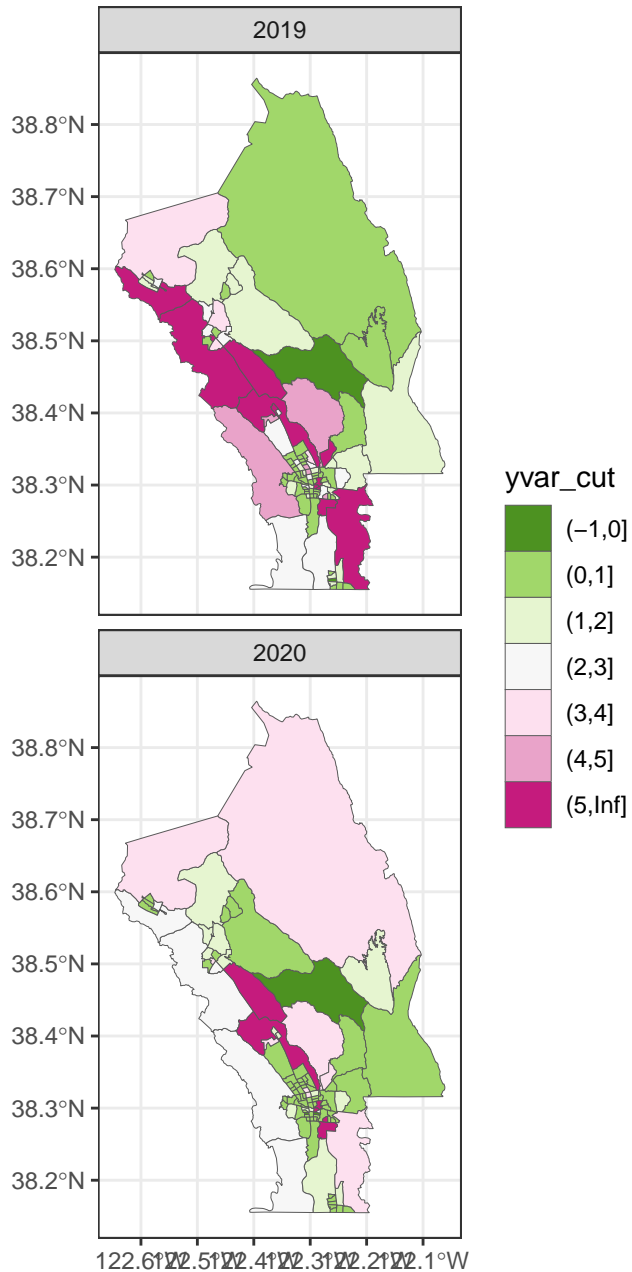
2019.00



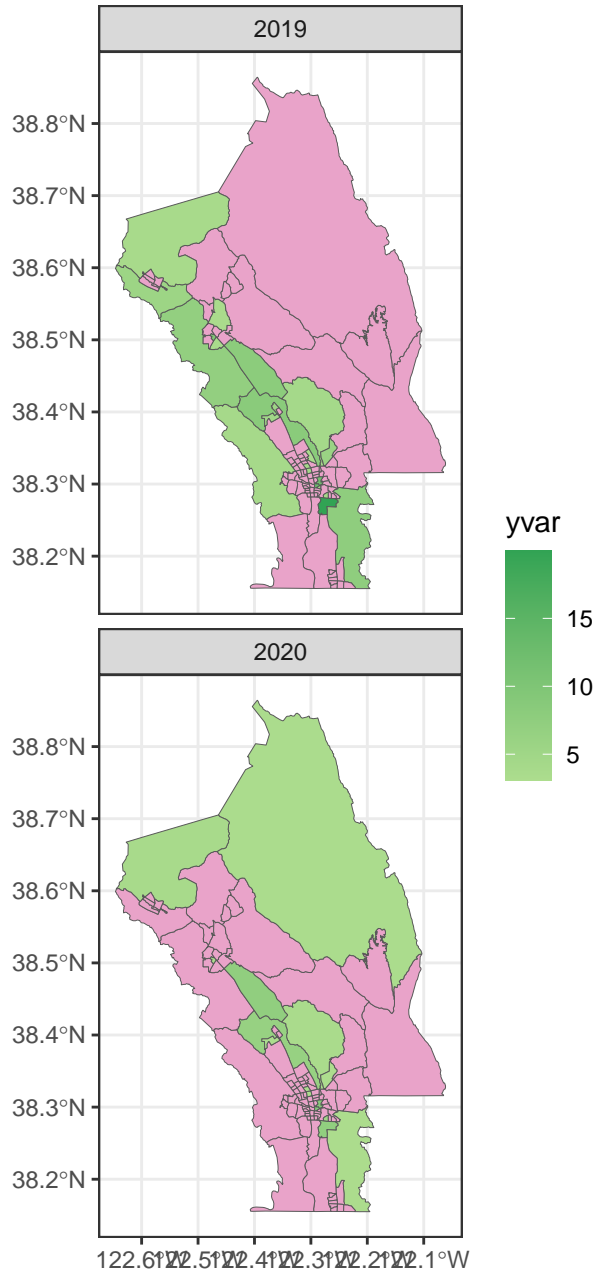
Distribution of Pop Density Top 15 MI (no outliers)



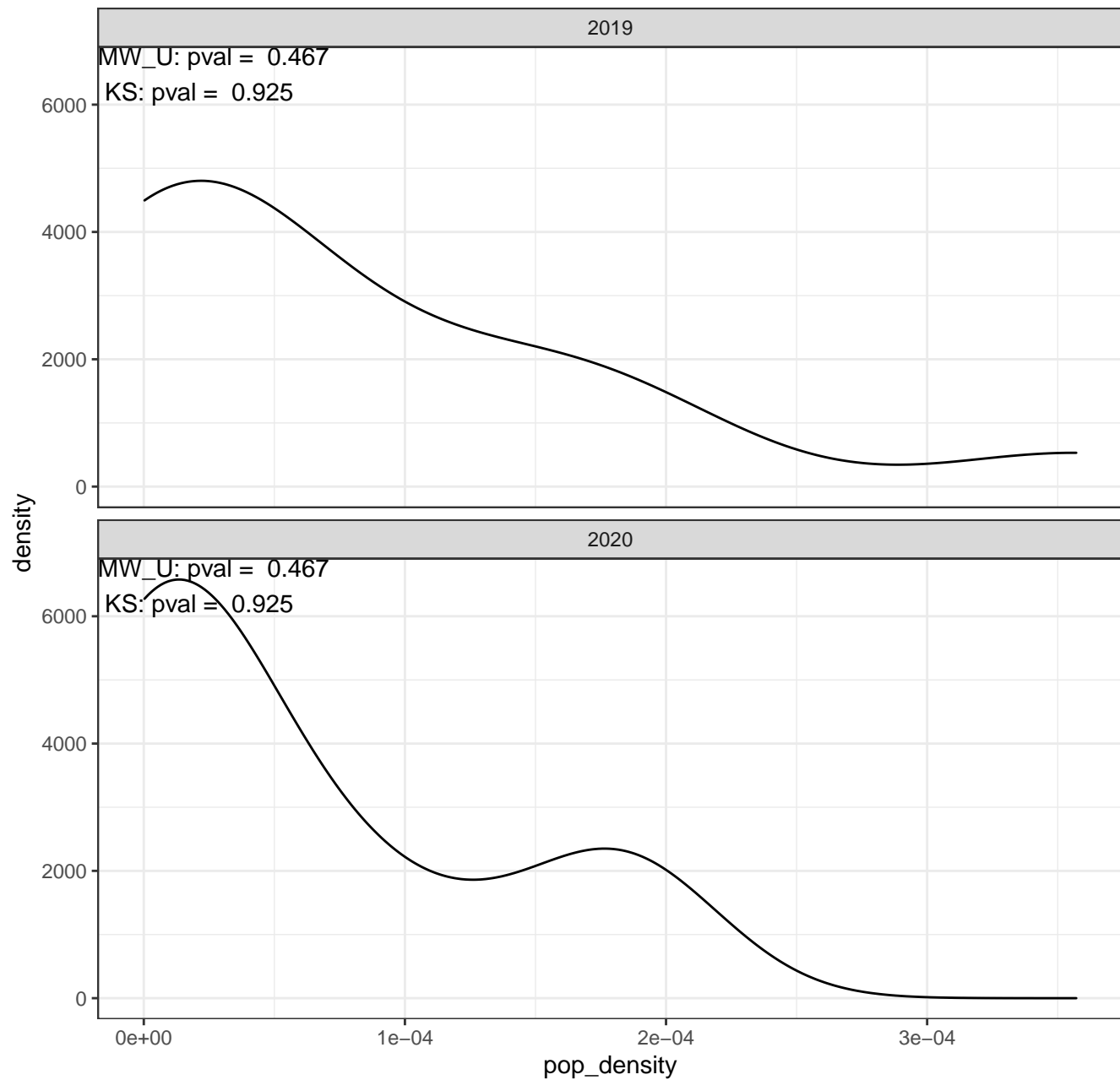
06055 Summer Mobility Over 34 Degrees



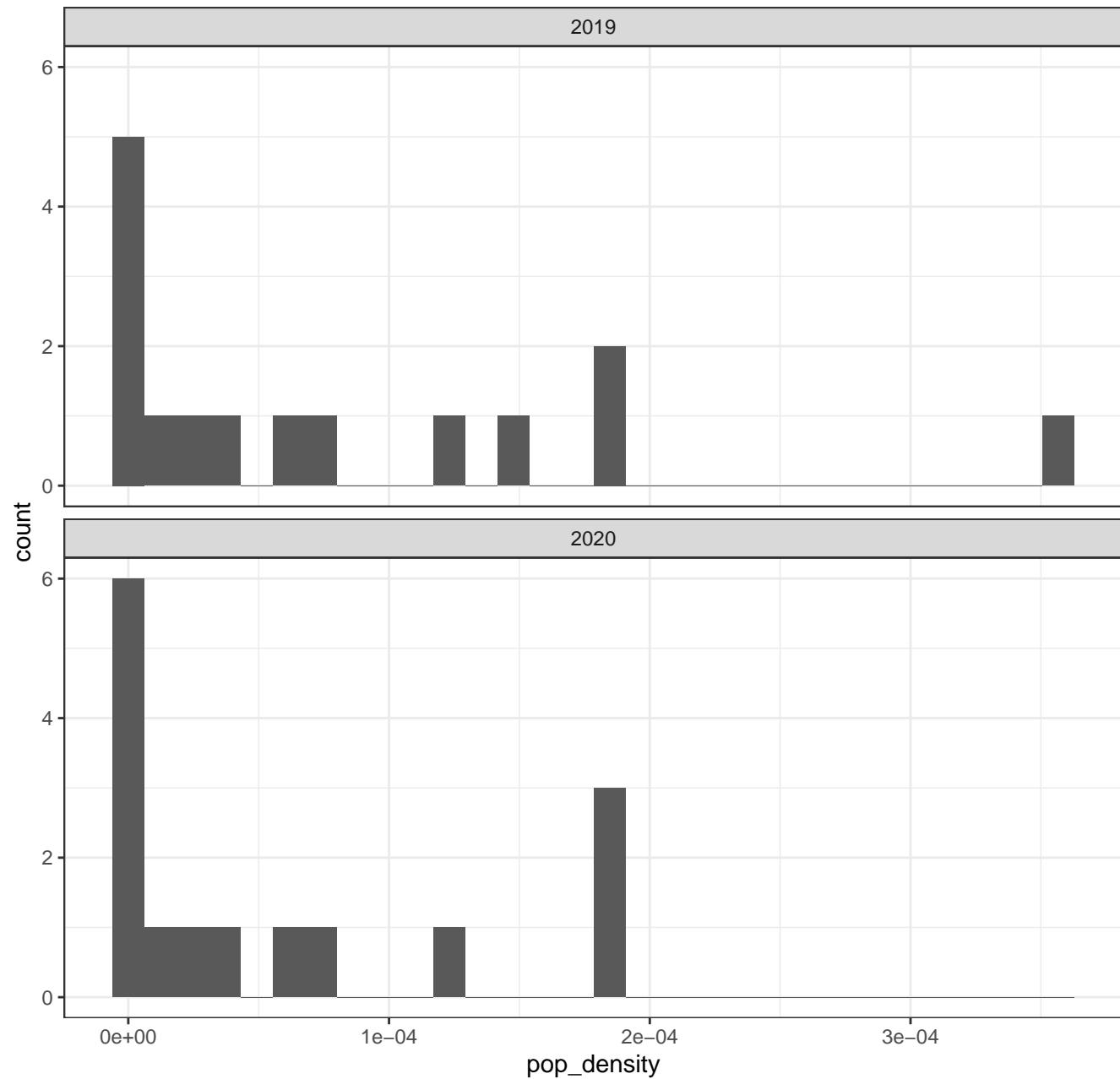
06055 Summer Mobility Over 34 Degrees & MI > 3



Distribution of top 15 CBGs



Distribution of top 15 CBGs



Distribution of Pop Density Top 15 MI (all incl outliers)

06055

MW_U: pval = 0.467

KS: pval = 0.925

pop_density

year

2020.00

2019.75

2019.50

2019.25

2019.00

3e-04

2e-04

1e-04

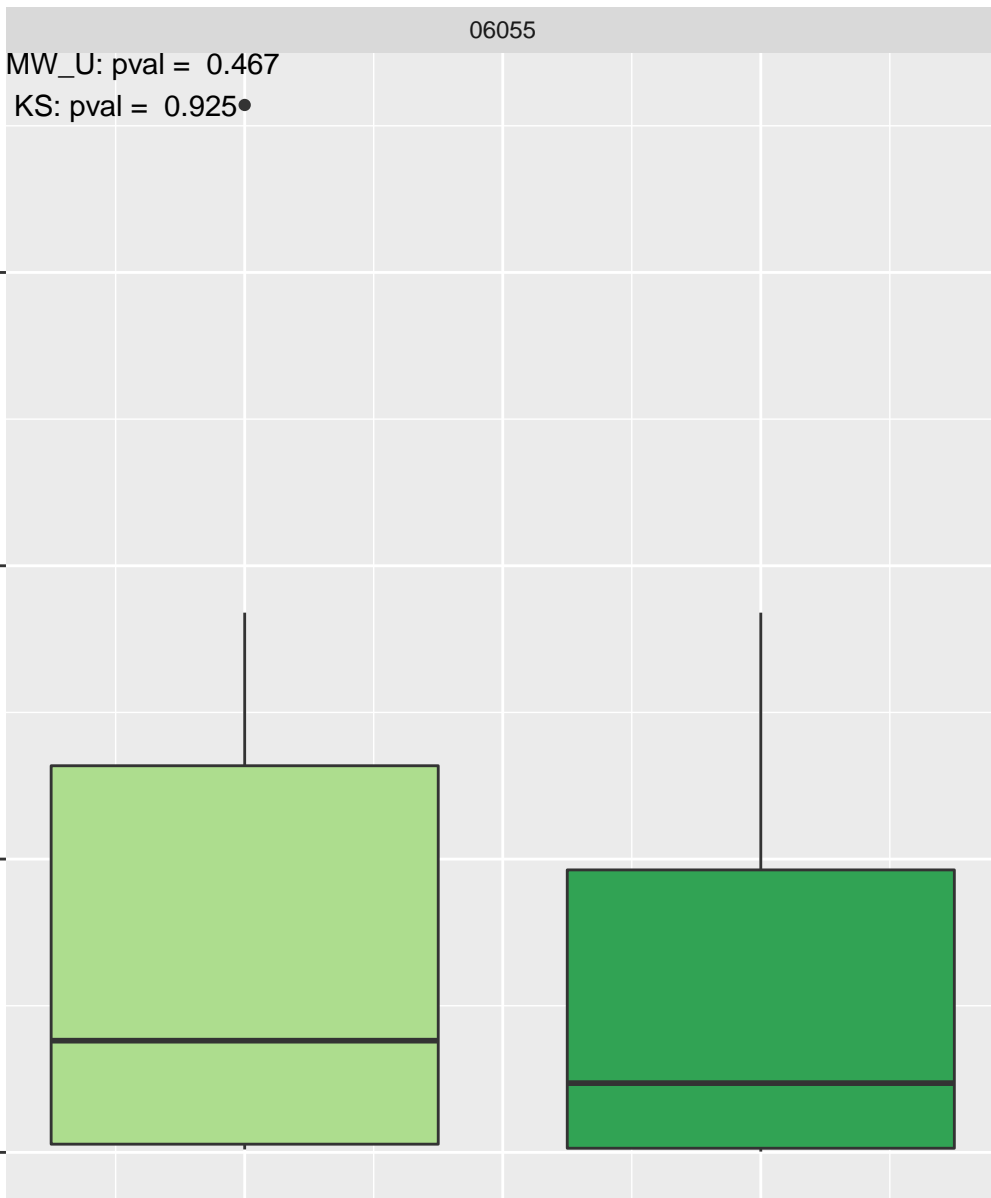
0e+00

2019.0

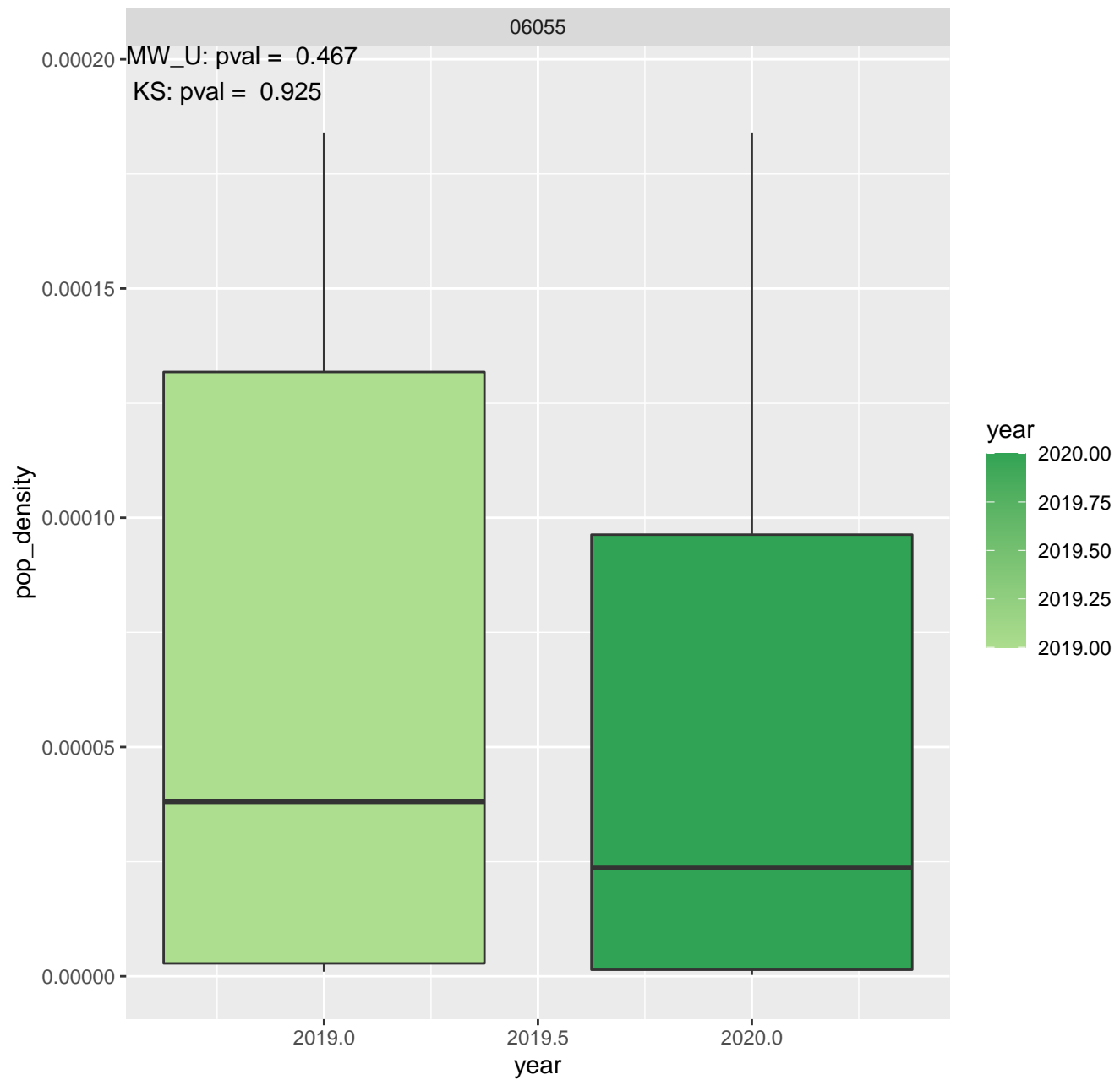
2019.5

2020.0

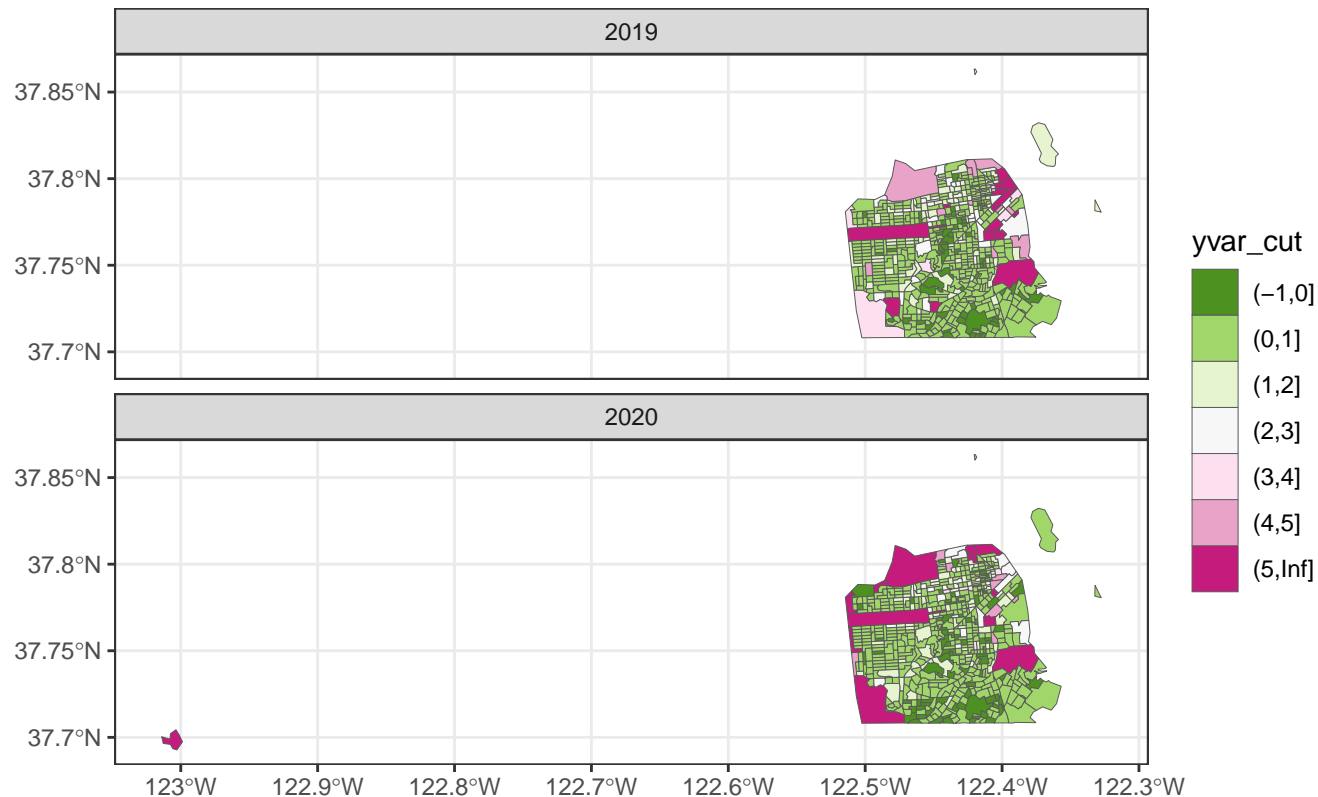
year



Distribution of Pop Density Top 15 MI (no outliers)



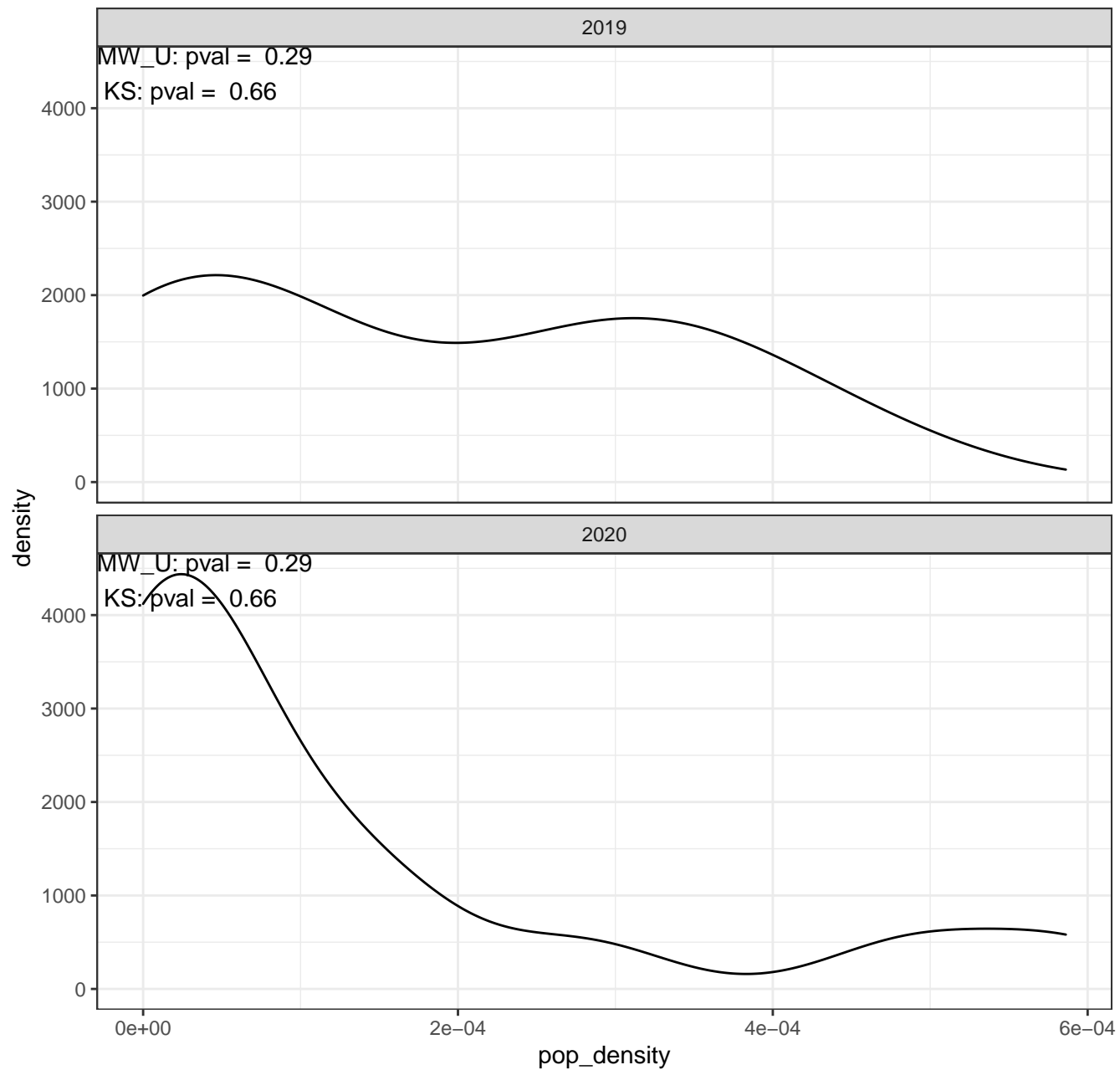
06075 Summer Mobility Over 34 Degrees



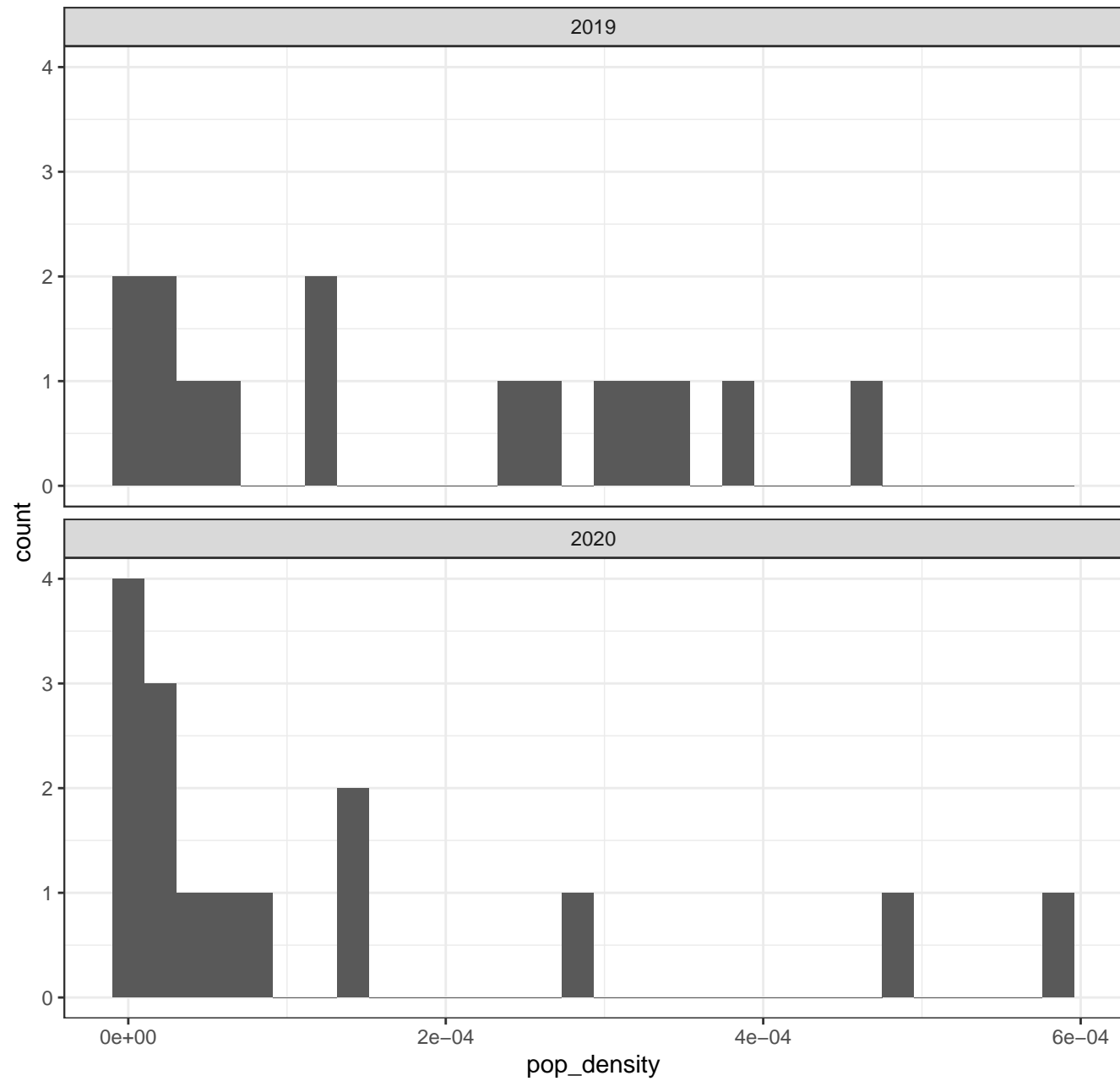
06075 Summer Mobility Over 34 Degrees & MI > 3



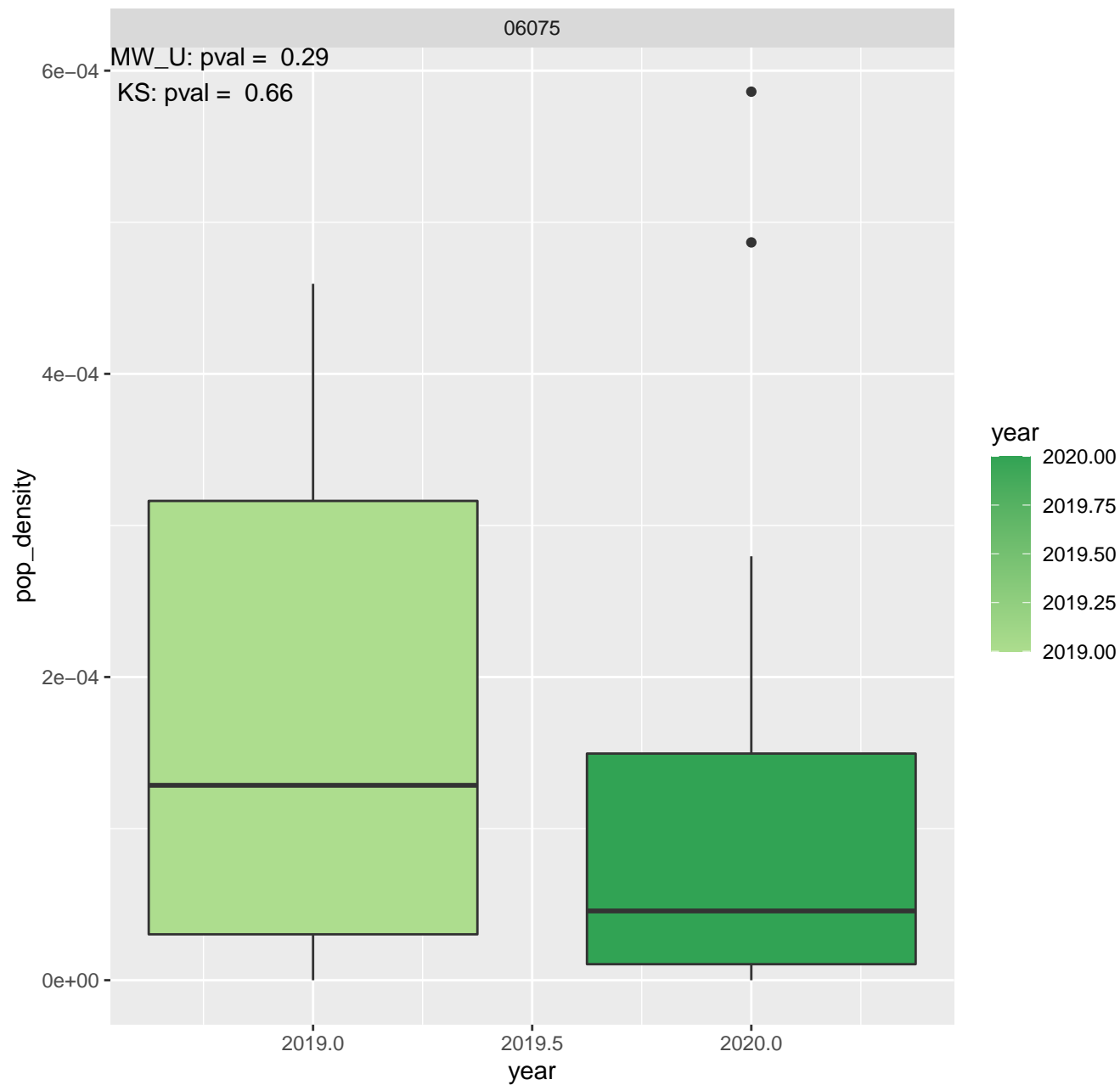
Distribution of top 15 CBGs



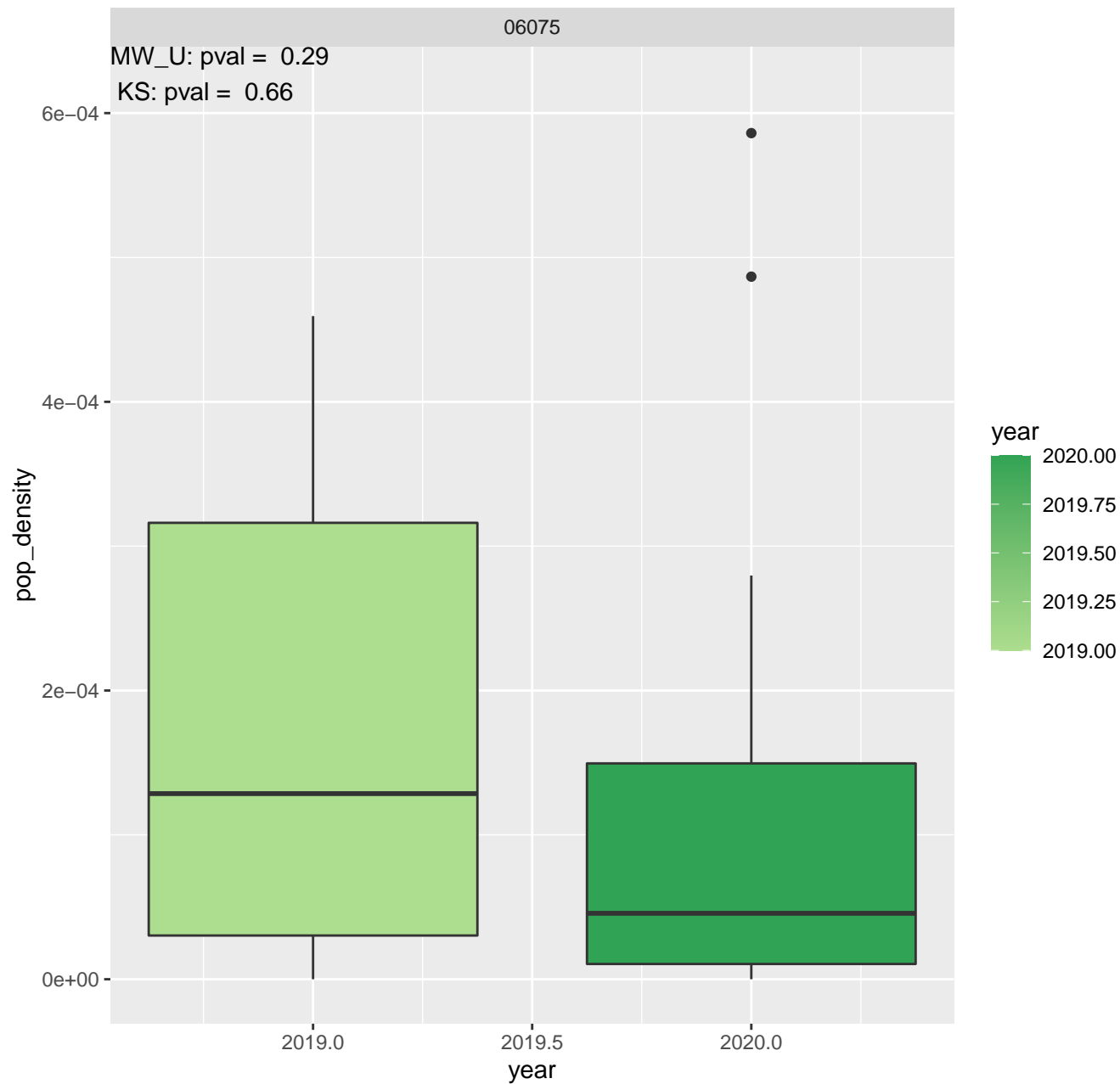
Distribution of top 15 CBGs



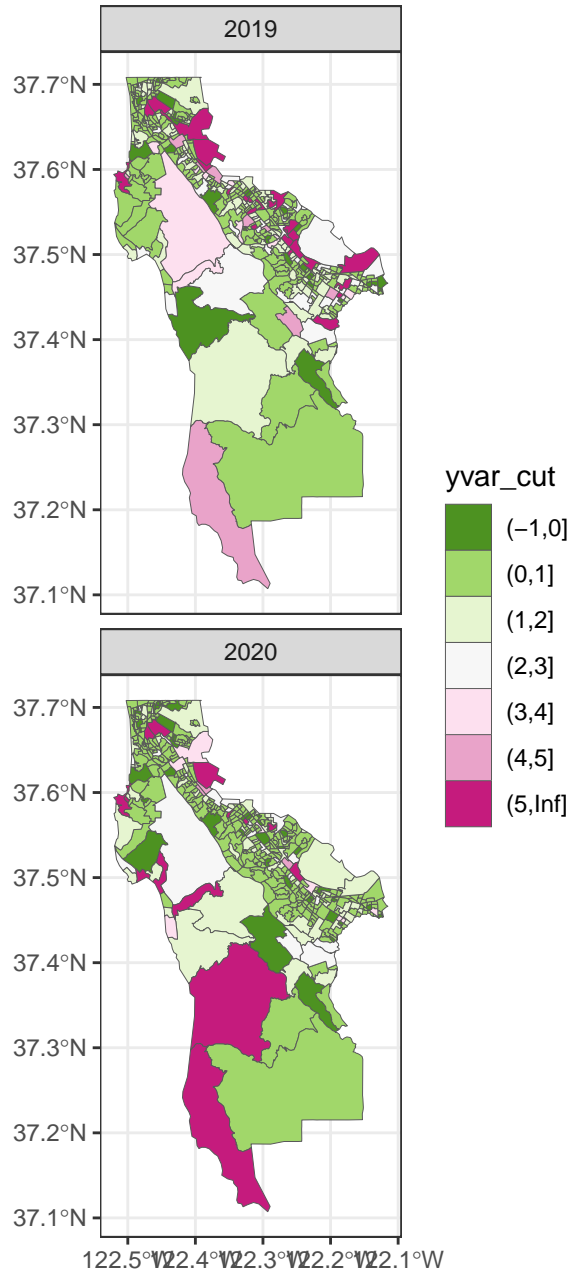
Distribution of Pop Density Top 15 MI (all incl outliers)



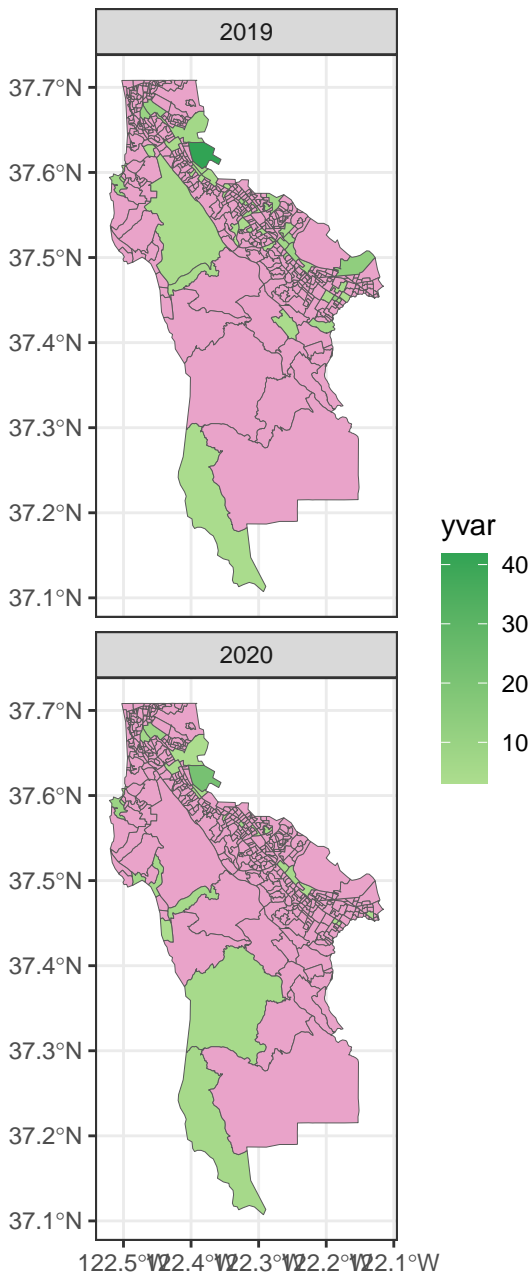
Distribution of Pop Density Top 15 MI (no outliers)



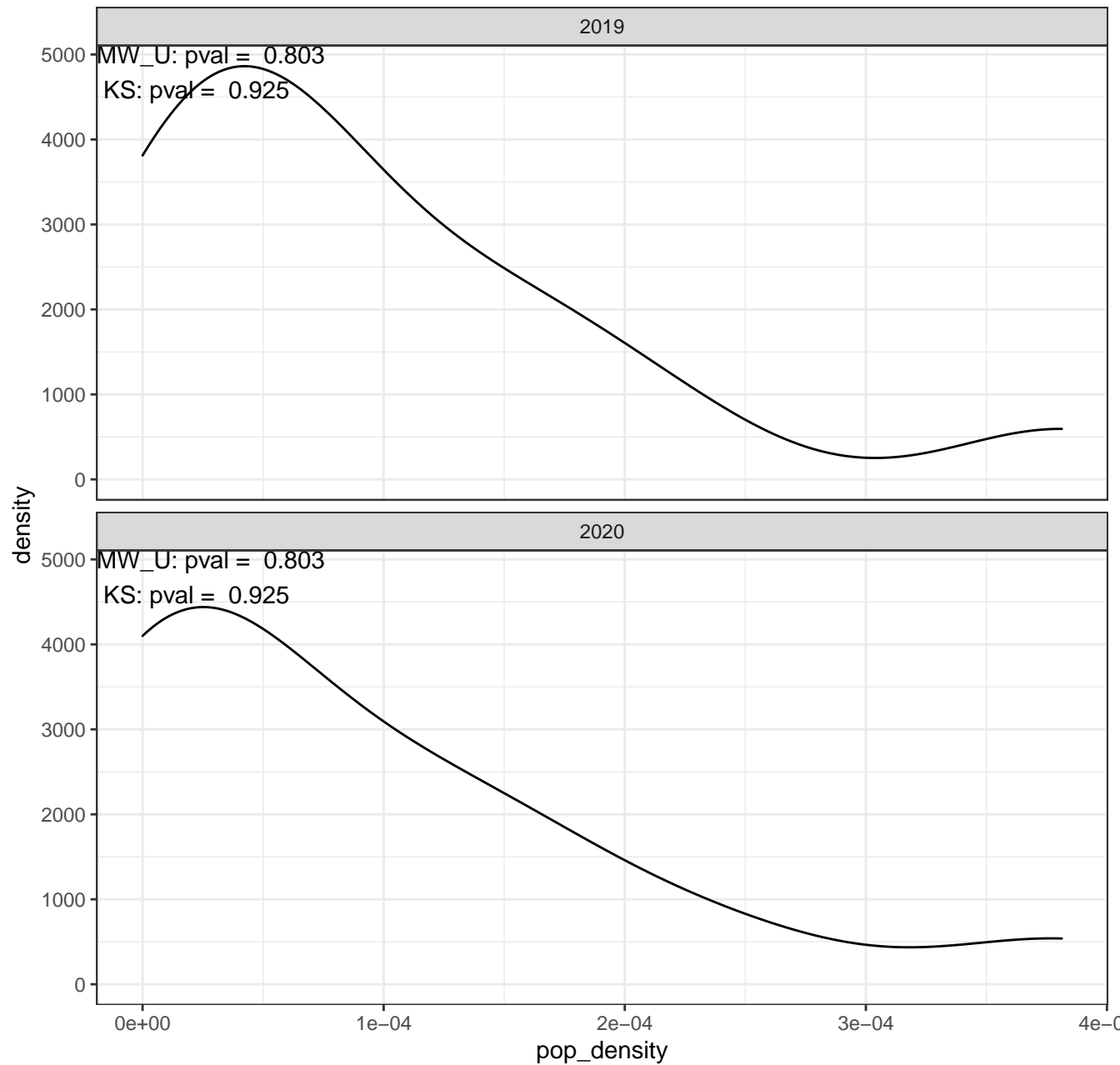
06081 Summer Mobility Over 34 Degrees



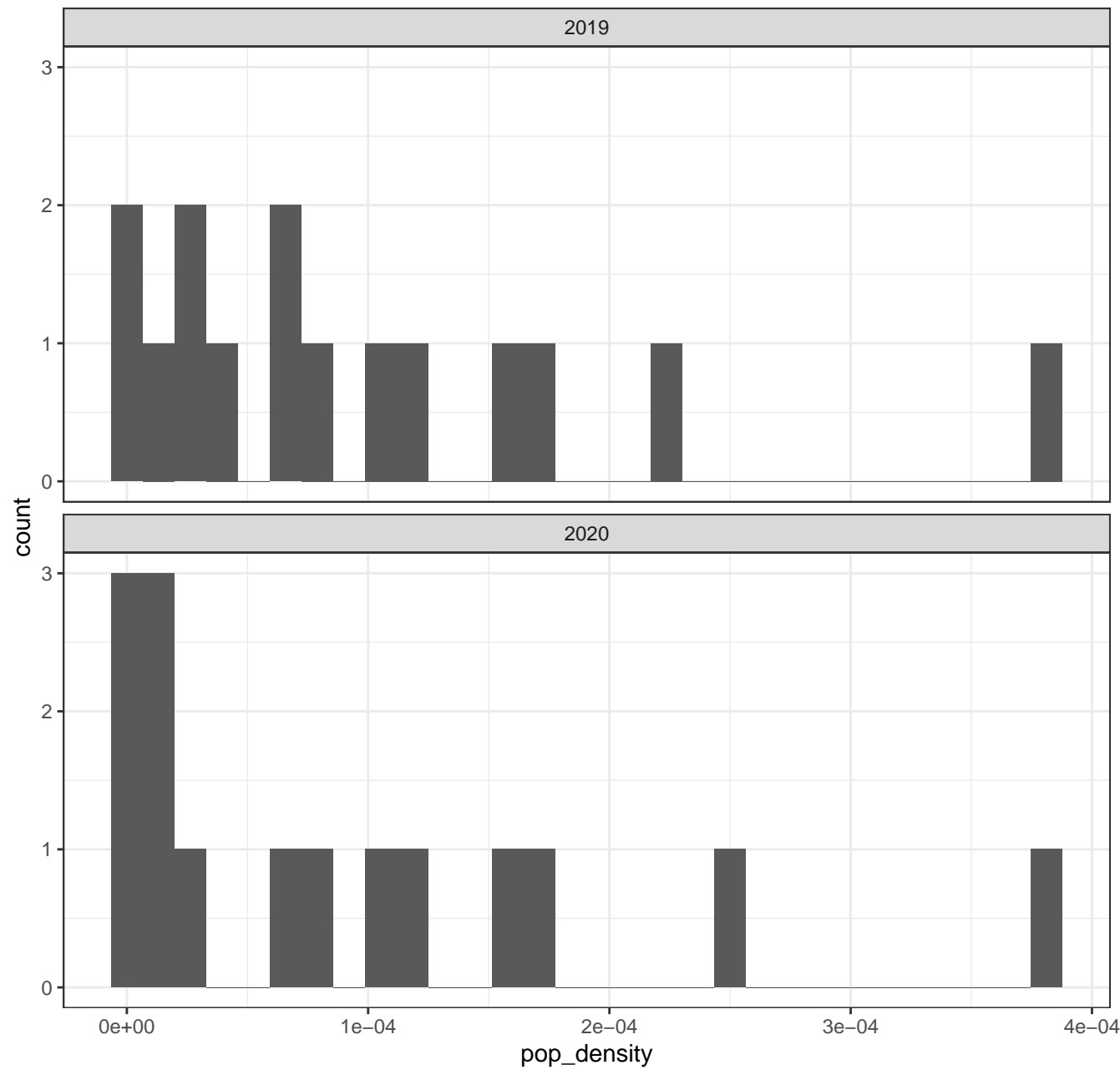
06081 Summer Mobility Over 34 Degrees & MI > 3



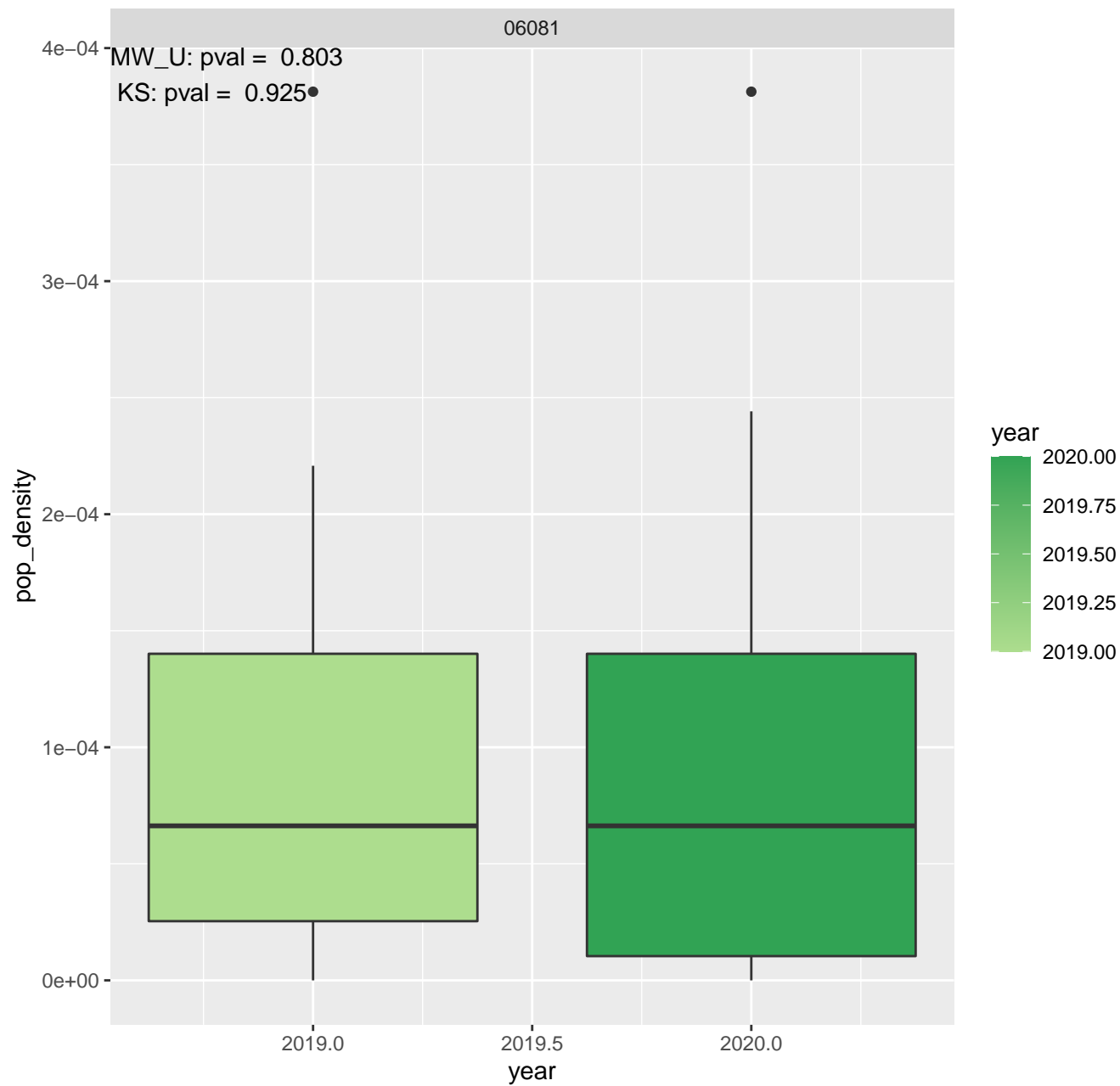
Distribution of top 15 CBGs



Distribution of top 15 CBGs



Distribution of Pop Density Top 15 MI (all incl outliers)



Distribution of Pop Density Top 15 MI (no outliers)

06081

MW_U: pval = 0.803

KS: pval = 0.925

pop_density

year

2020.00

2019.75

2019.50

2019.25

2019.00

2019.0

2019.5

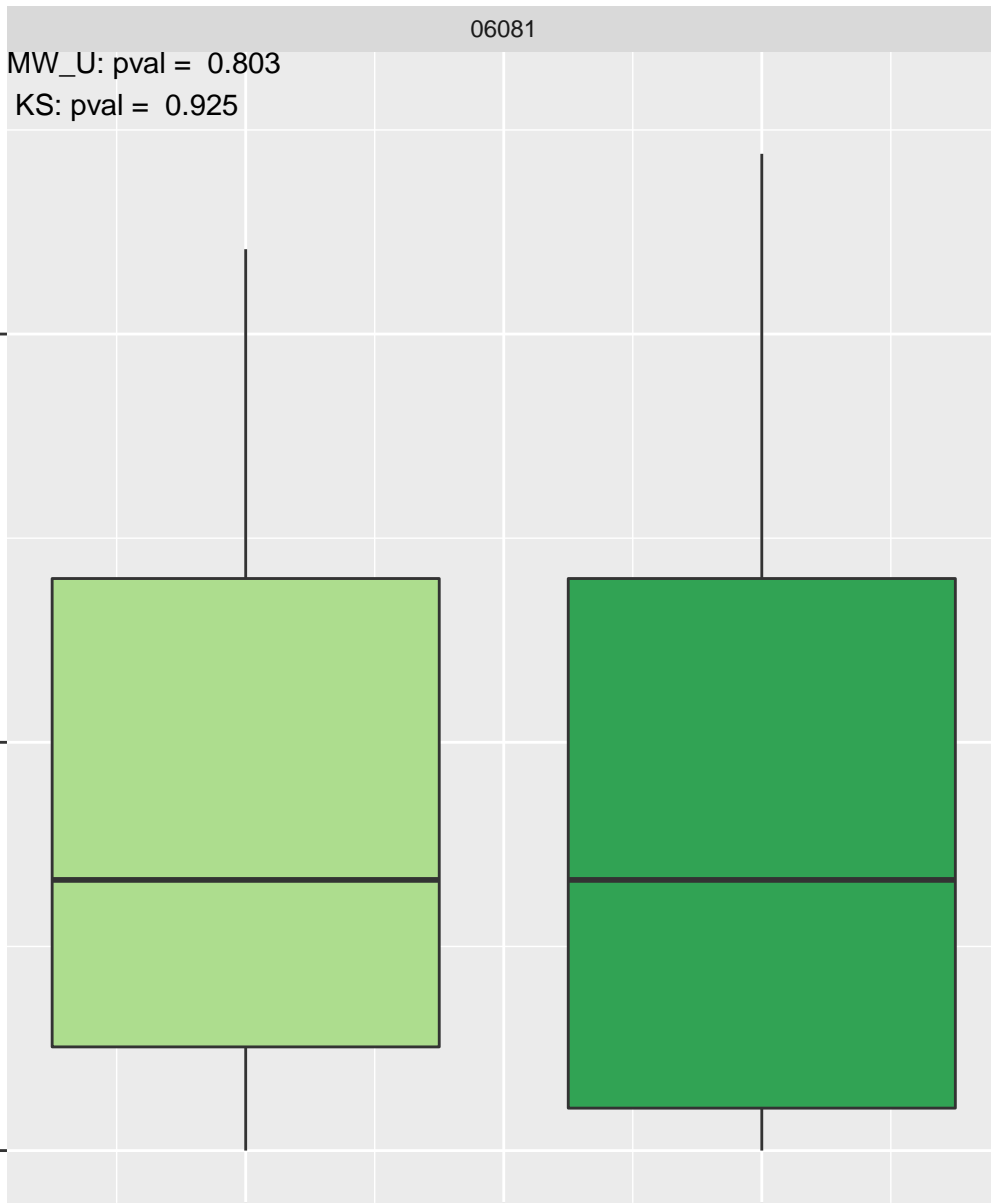
2020.0

year

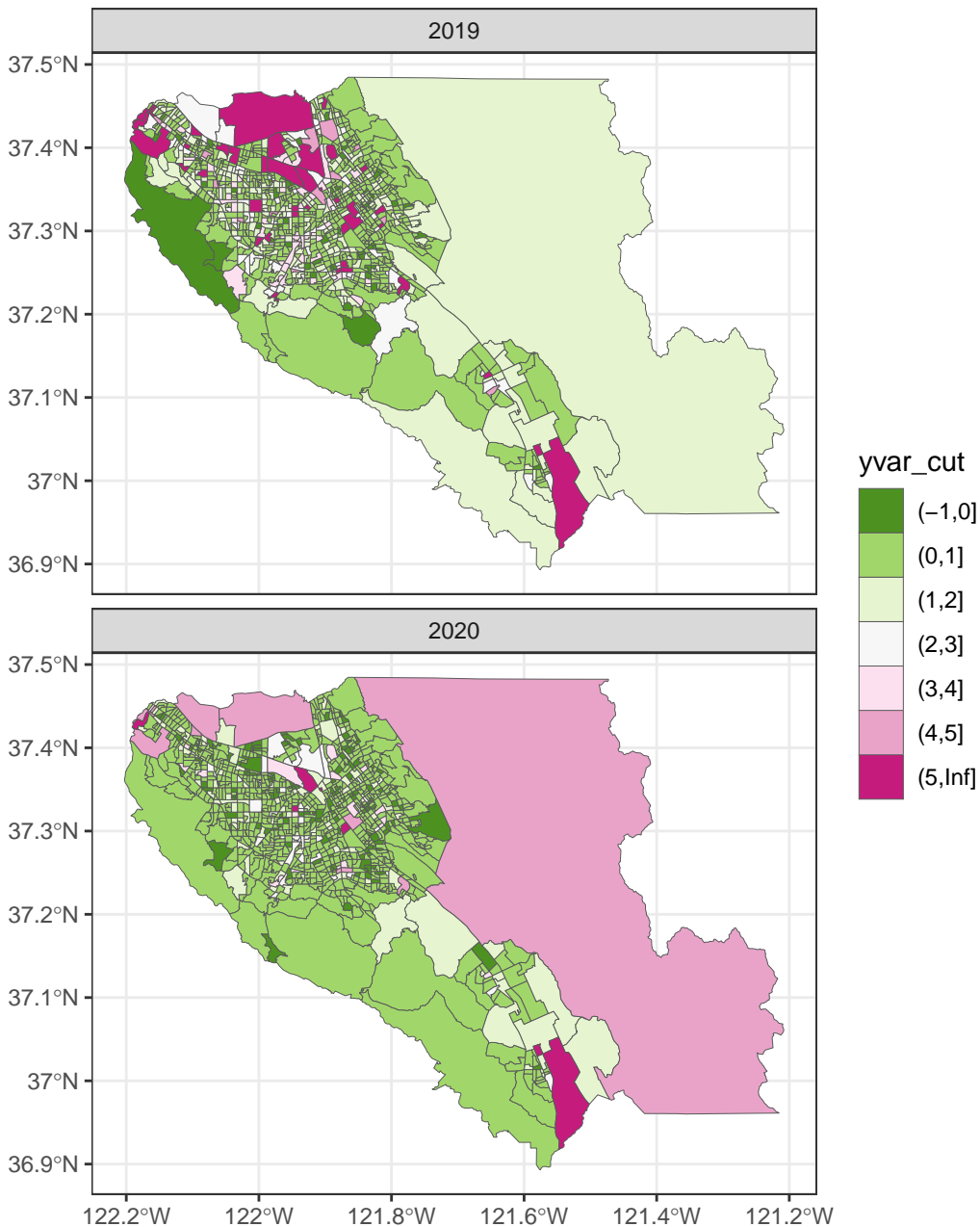
2e-04

1e-04

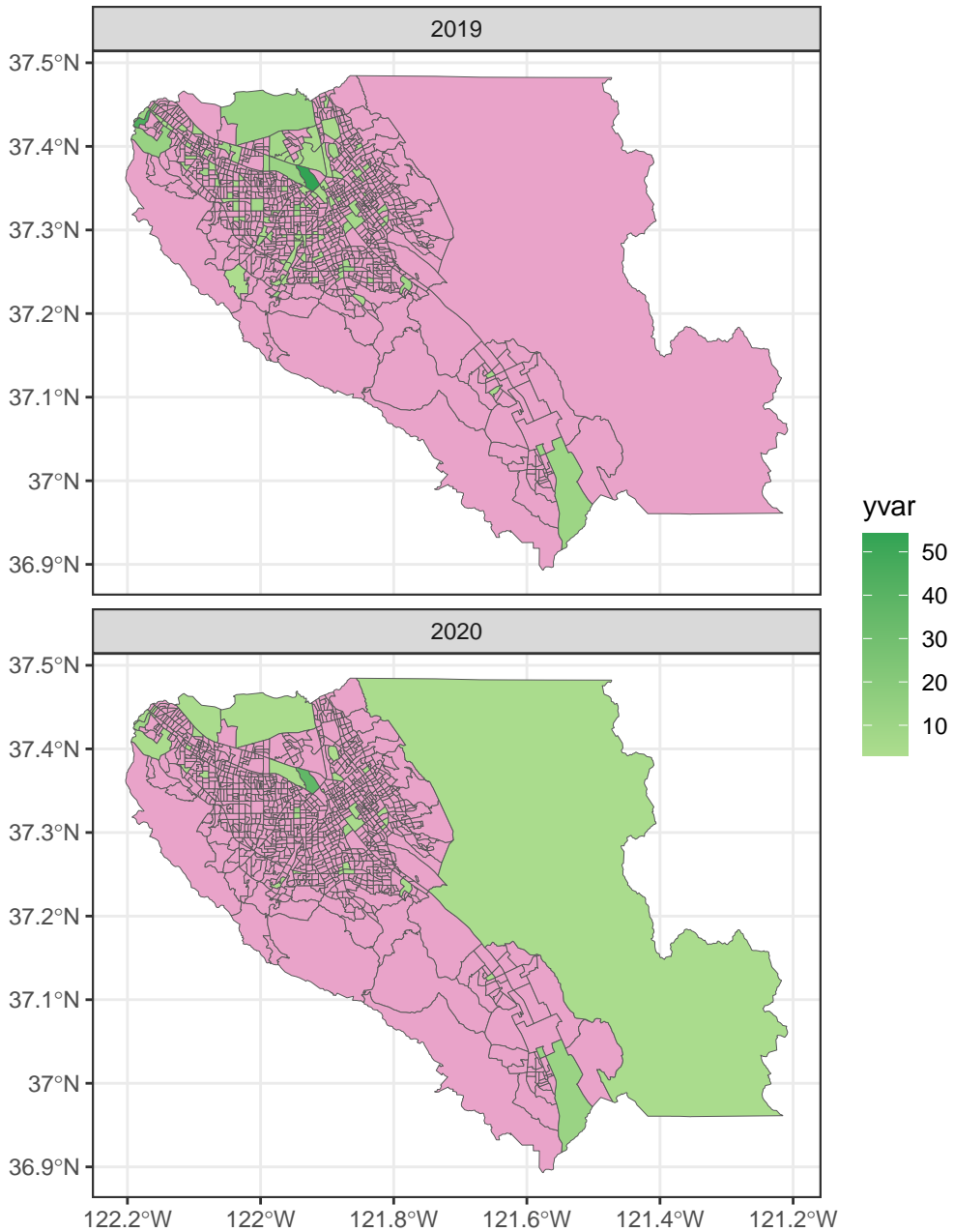
0e+00



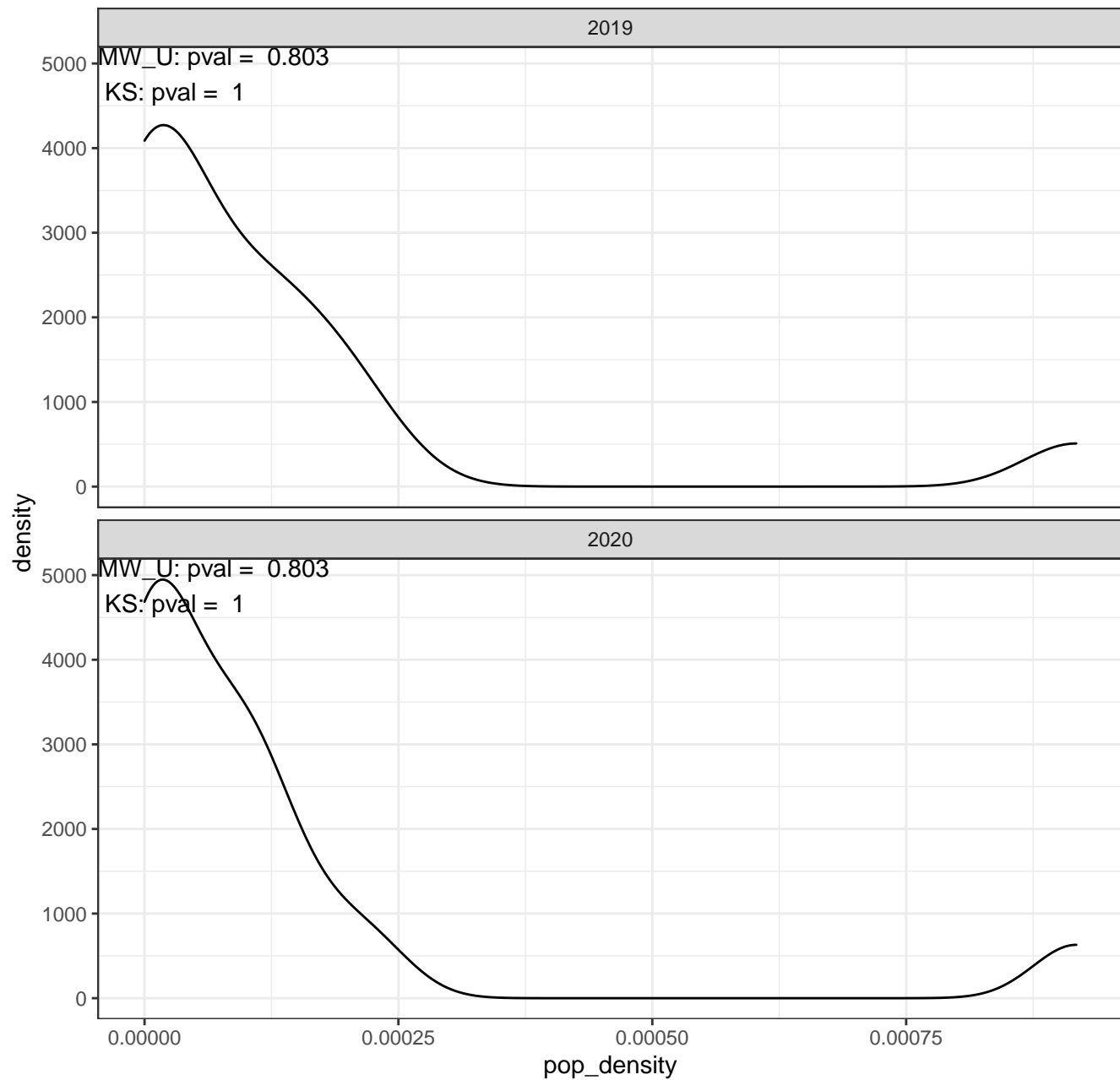
06085 Summer Mobility Over 34 Degrees



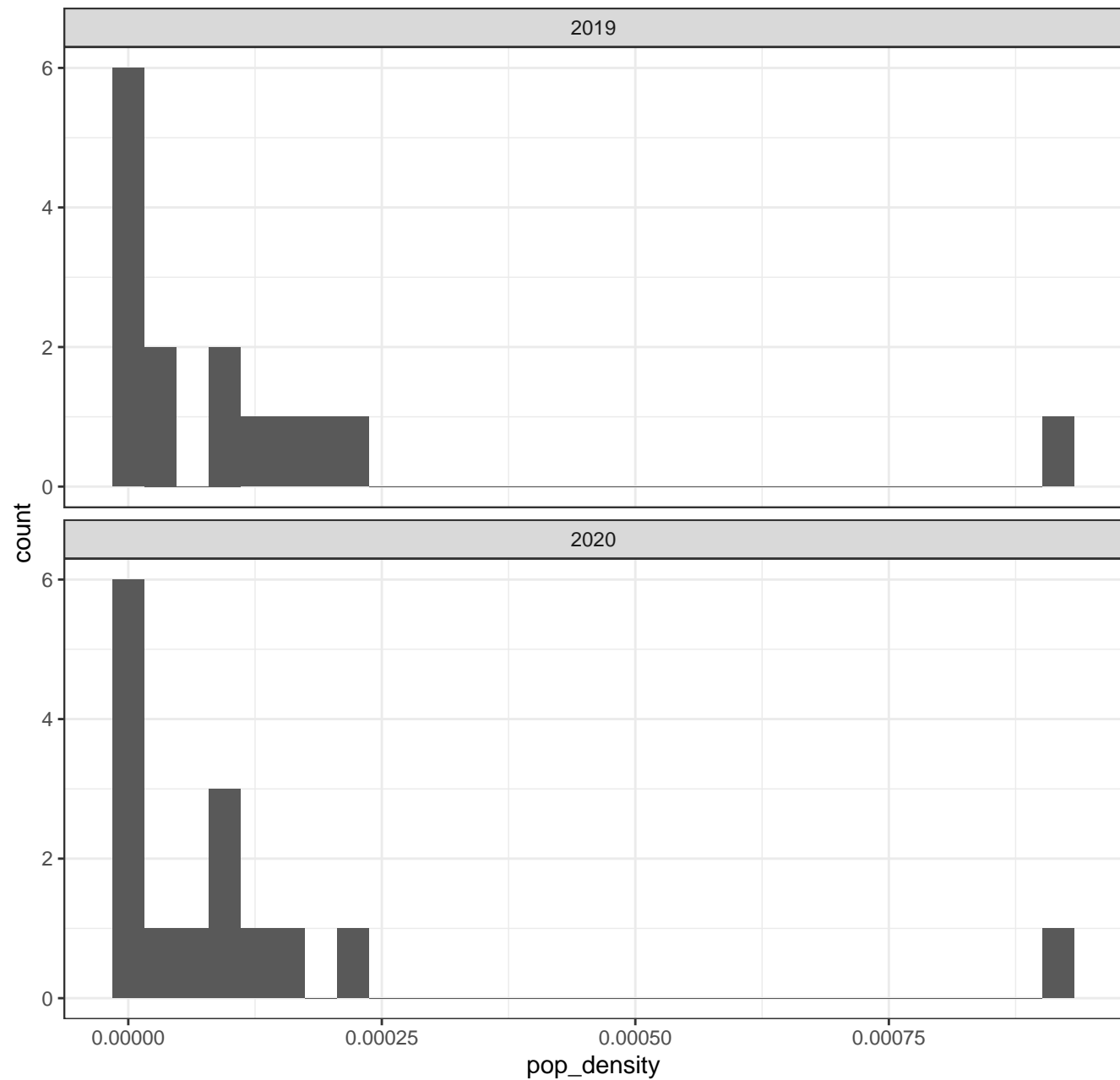
06085 Summer Mobility Over 34 Degrees & MI > 3



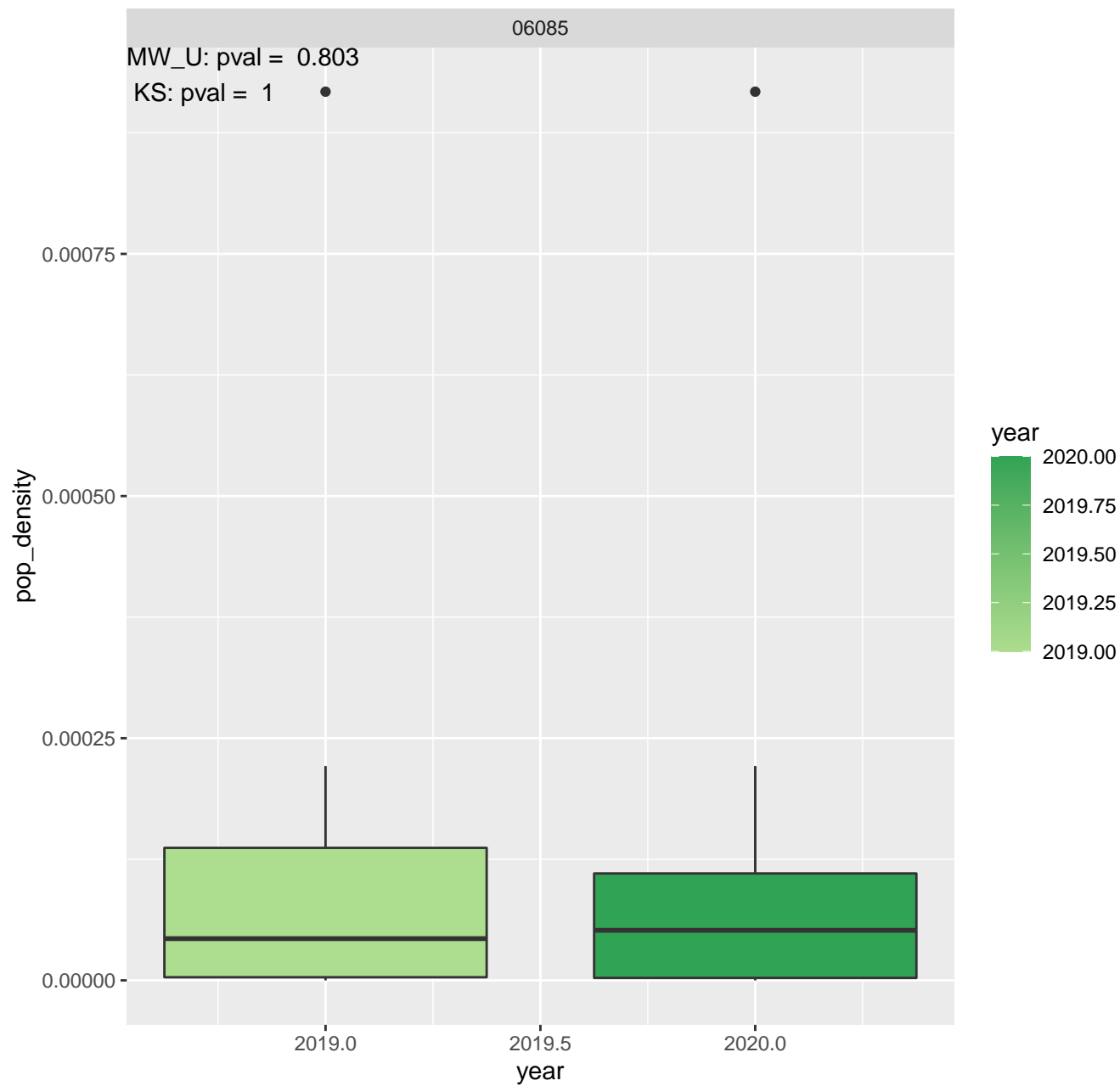
Distribution of top 15 CBGs



Distribution of top 15 CBGs



Distribution of Pop Density Top 15 MI (all incl outliers)

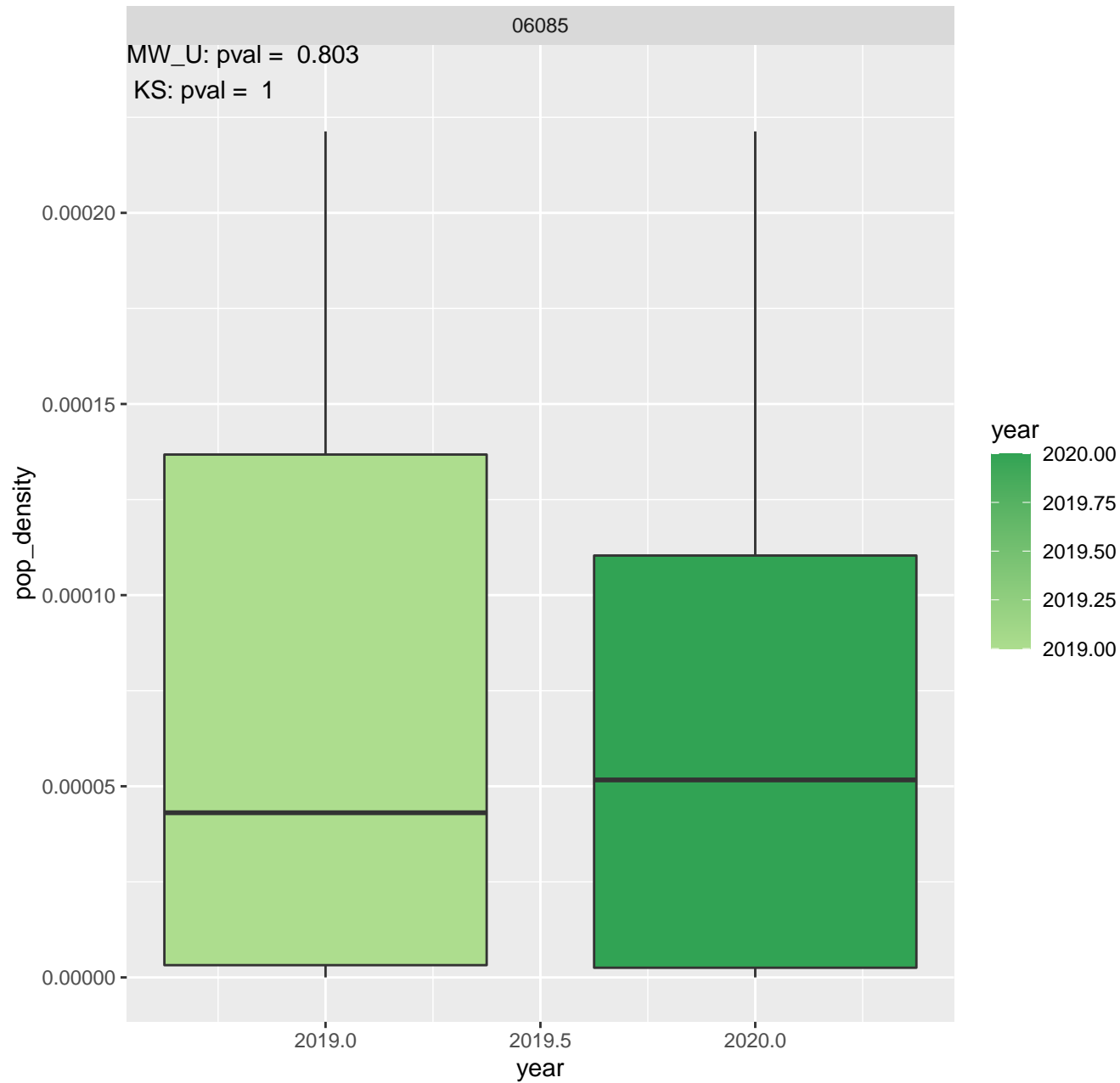


Distribution of Pop Density Top 15 MI (no outliers)

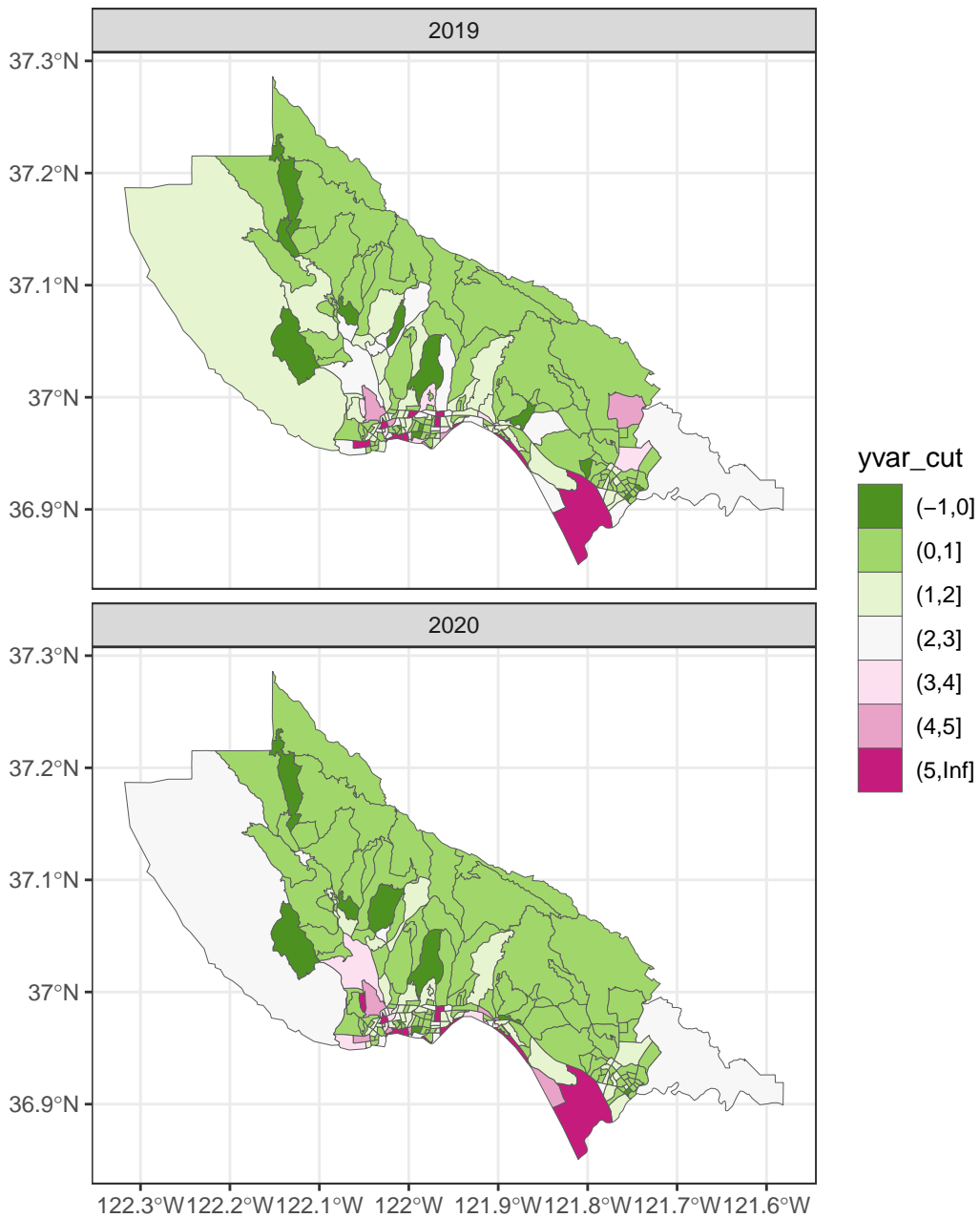
06085

MW_U: pval = 0.803

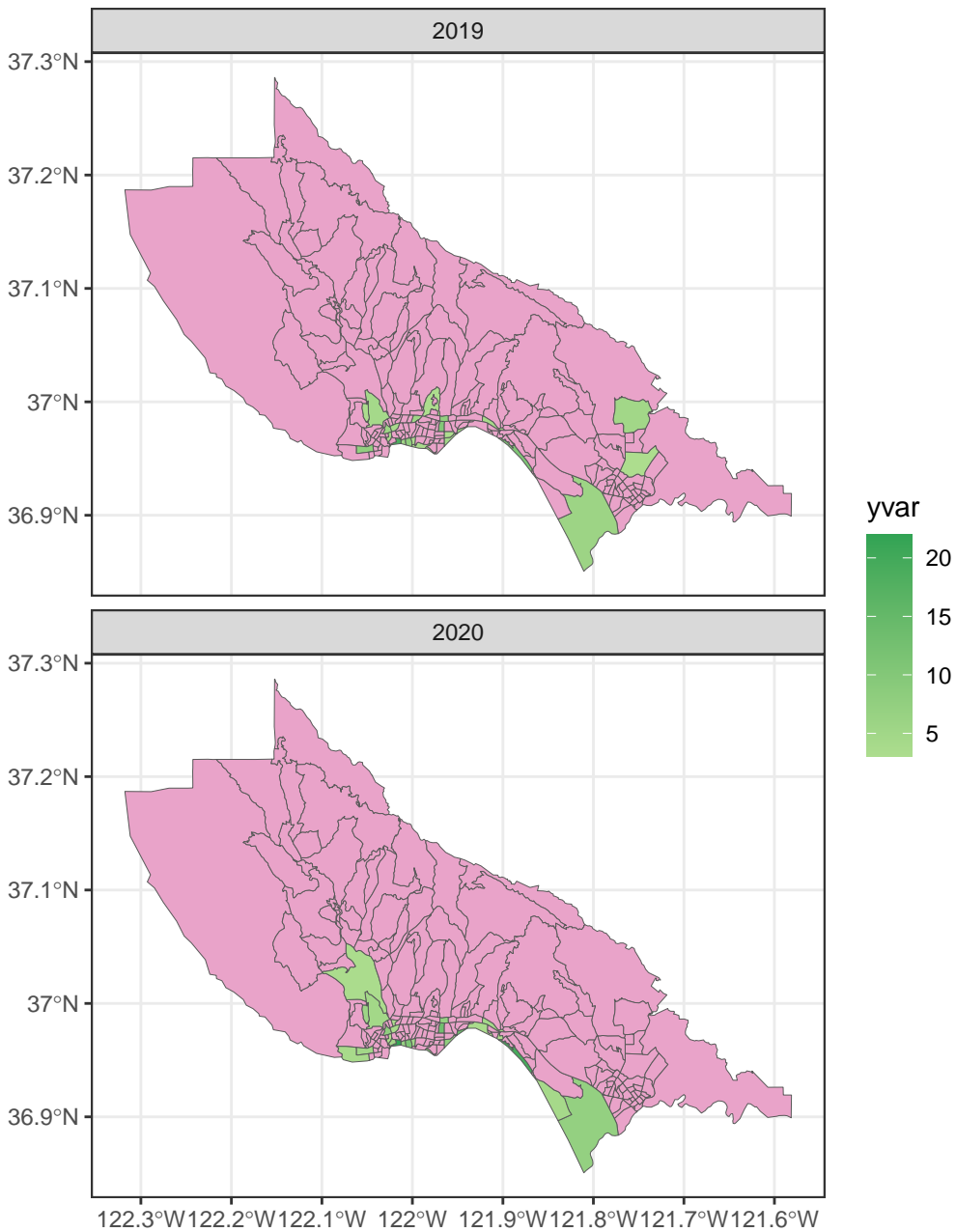
KS: pval = 1



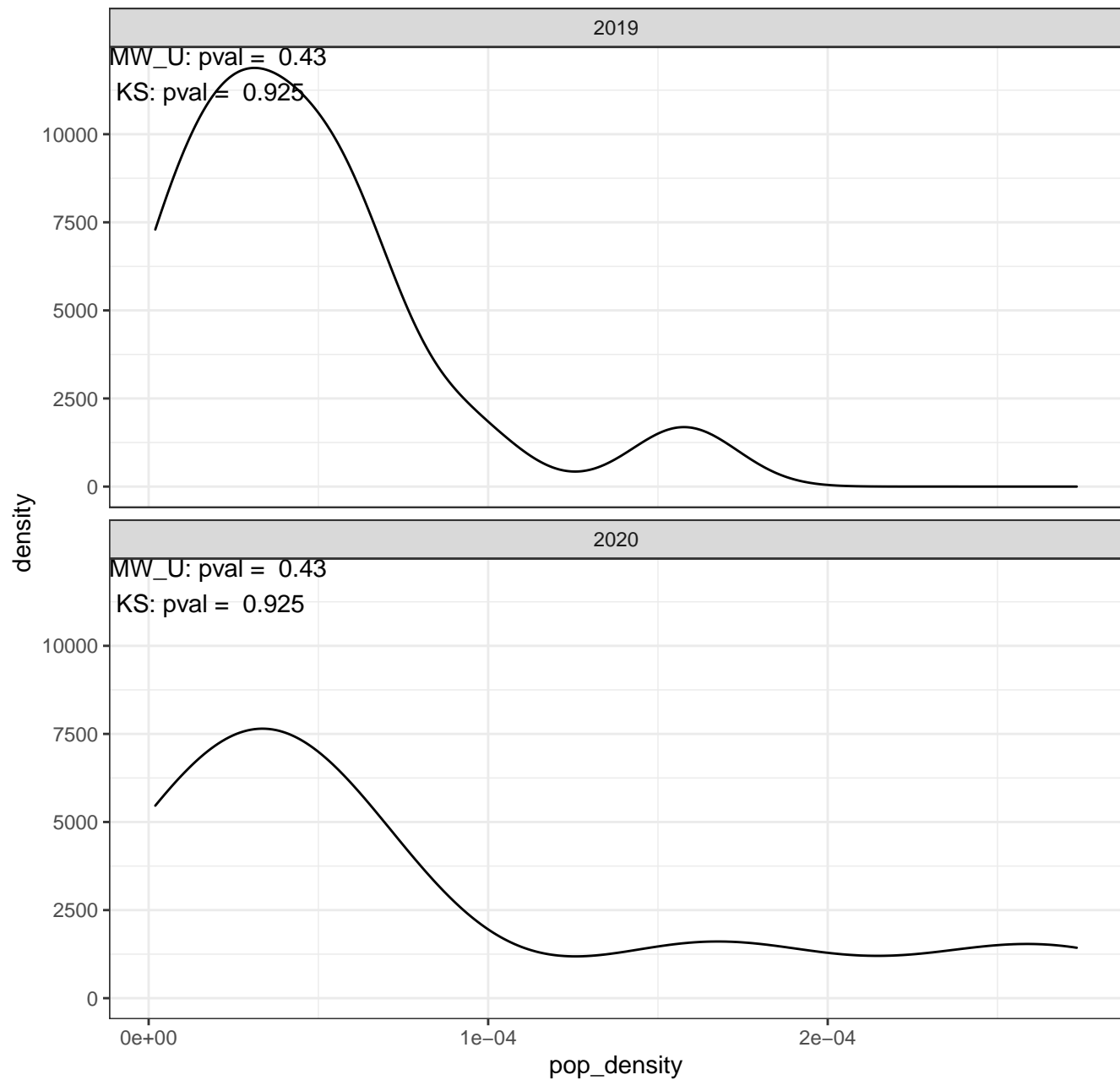
06087 Summer Mobility Over 34 Degrees



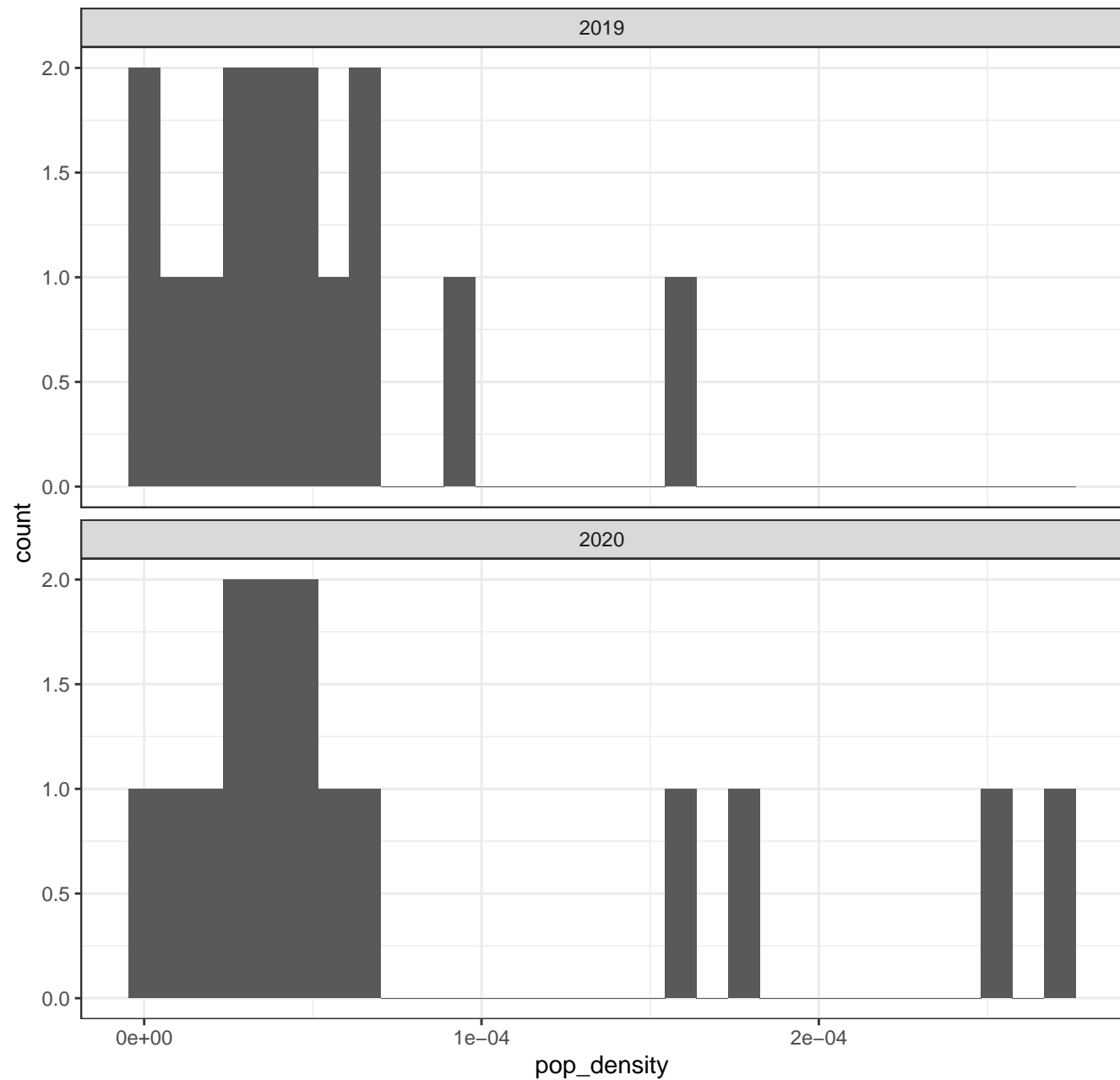
06087 Summer Mobility Over 34 Degrees & MI > 3



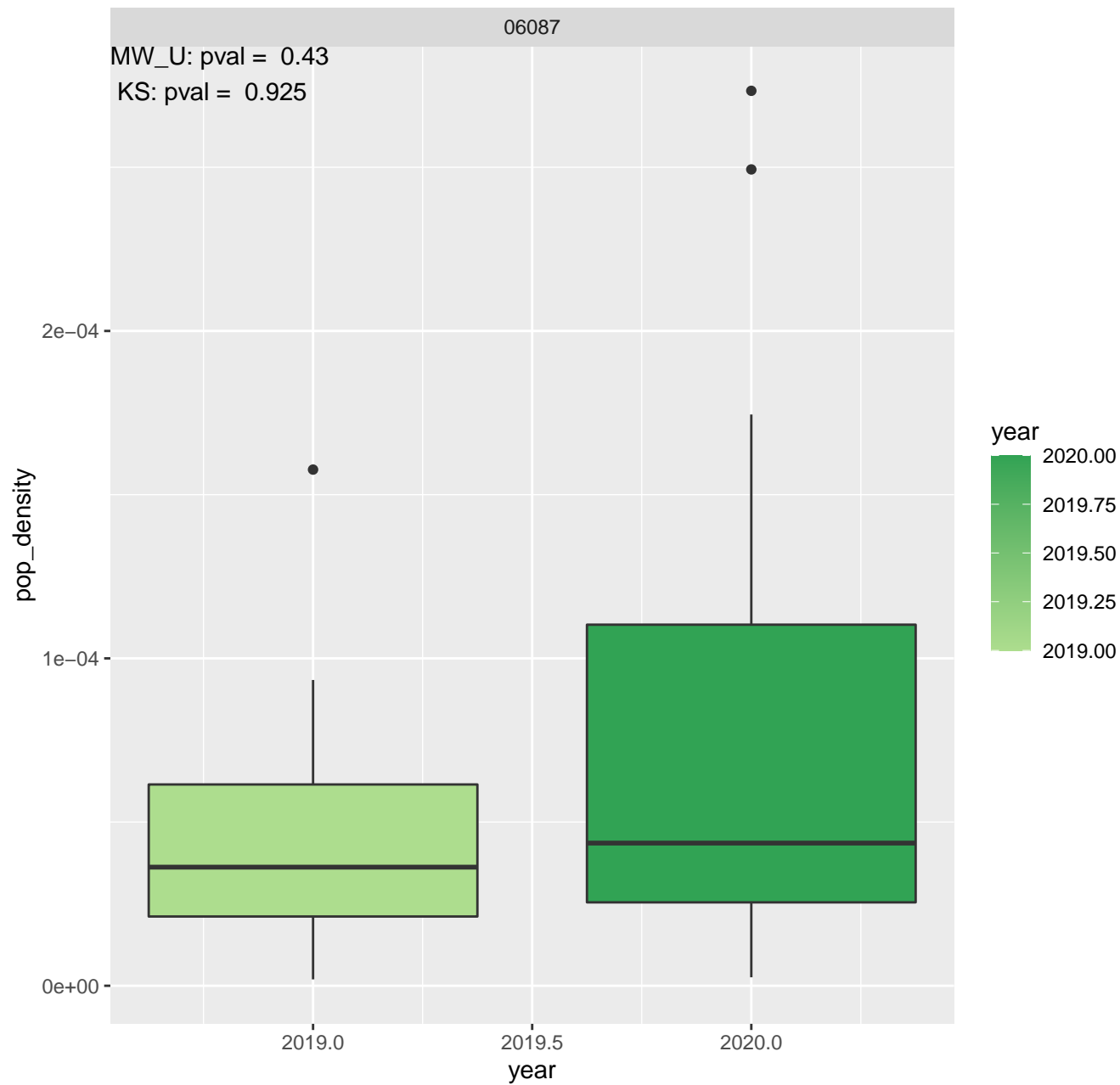
Distribution of top 15 CBGs



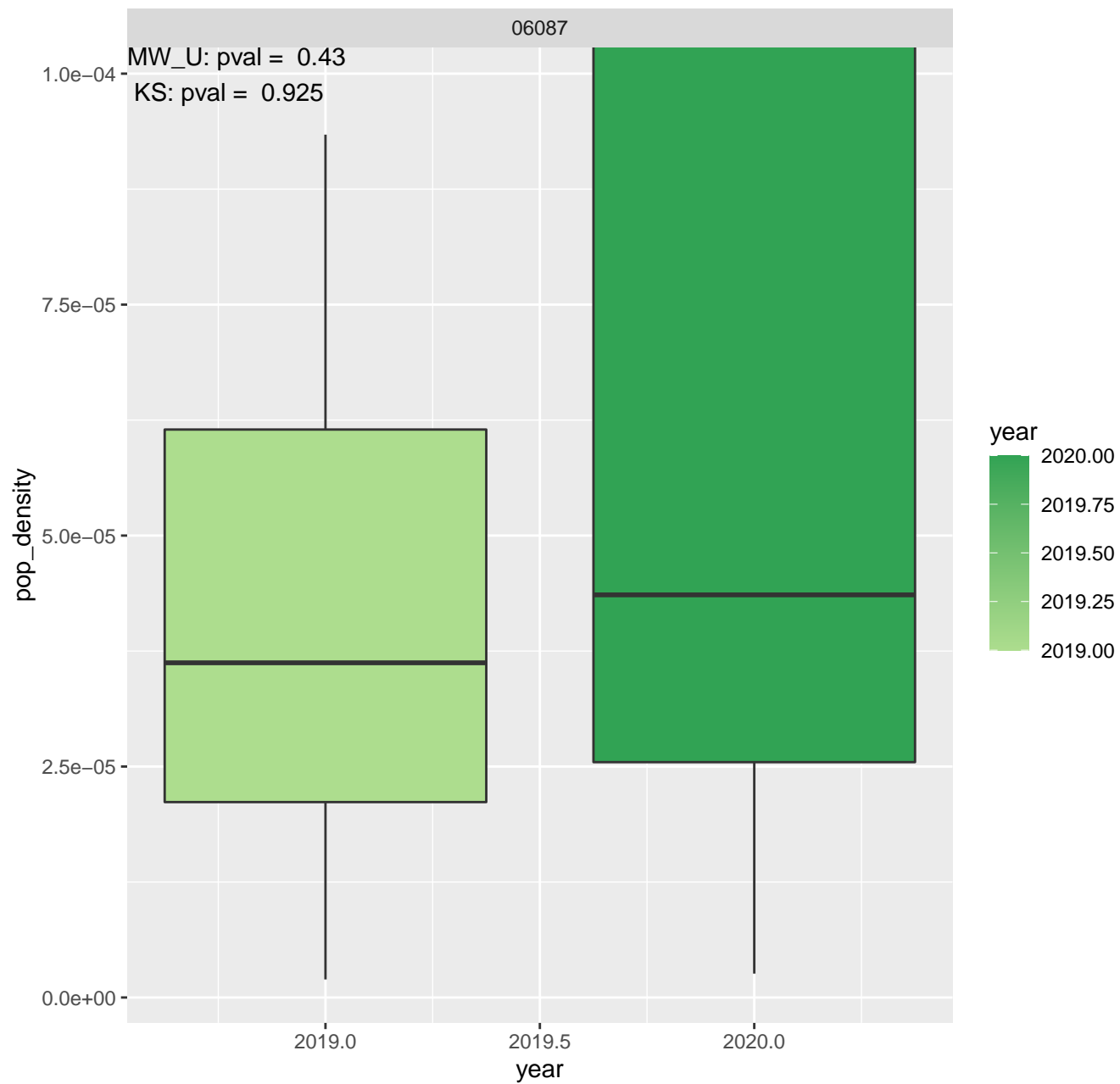
Distribution of top 15 CBGs



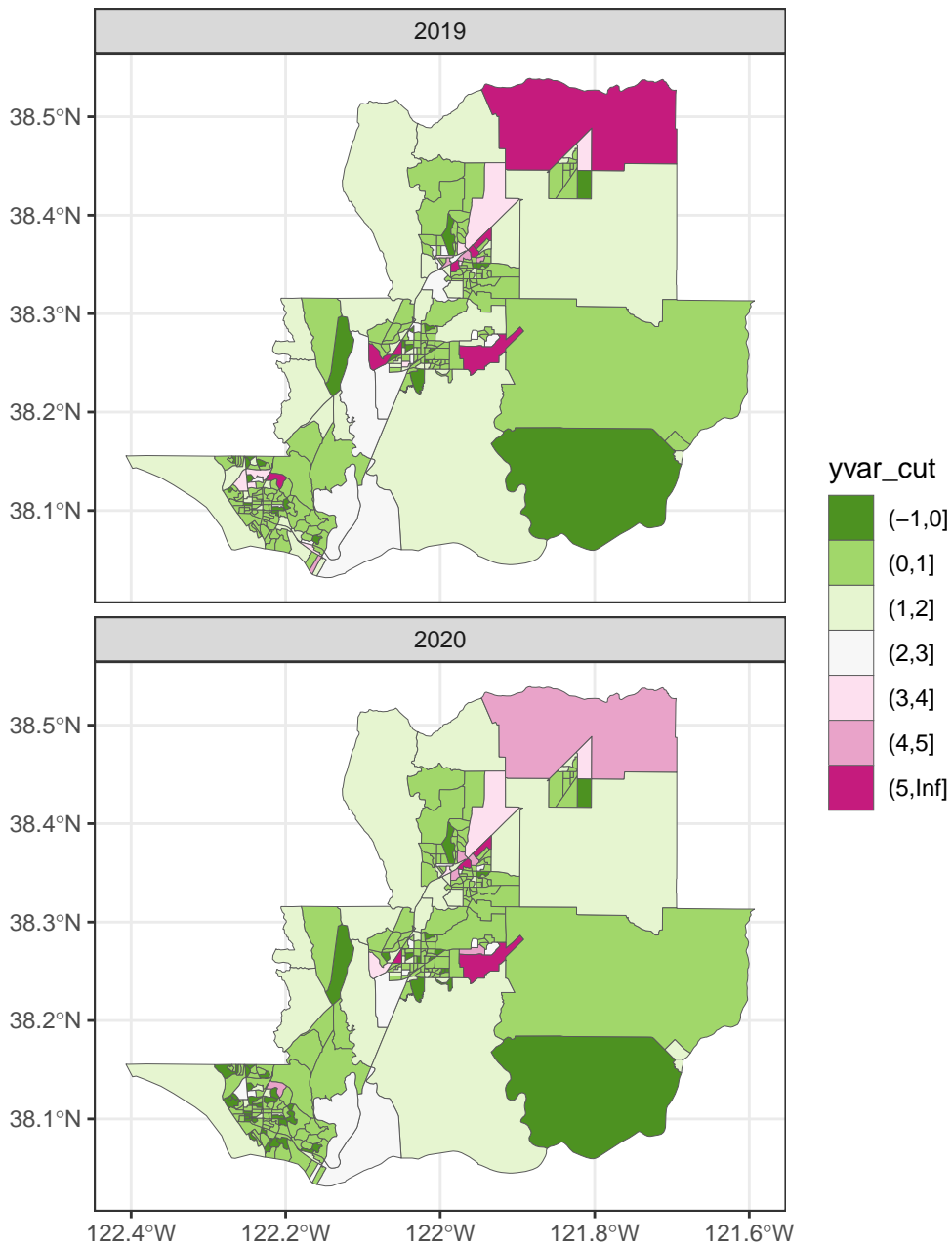
Distribution of Pop Density Top 15 MI (all incl outliers)



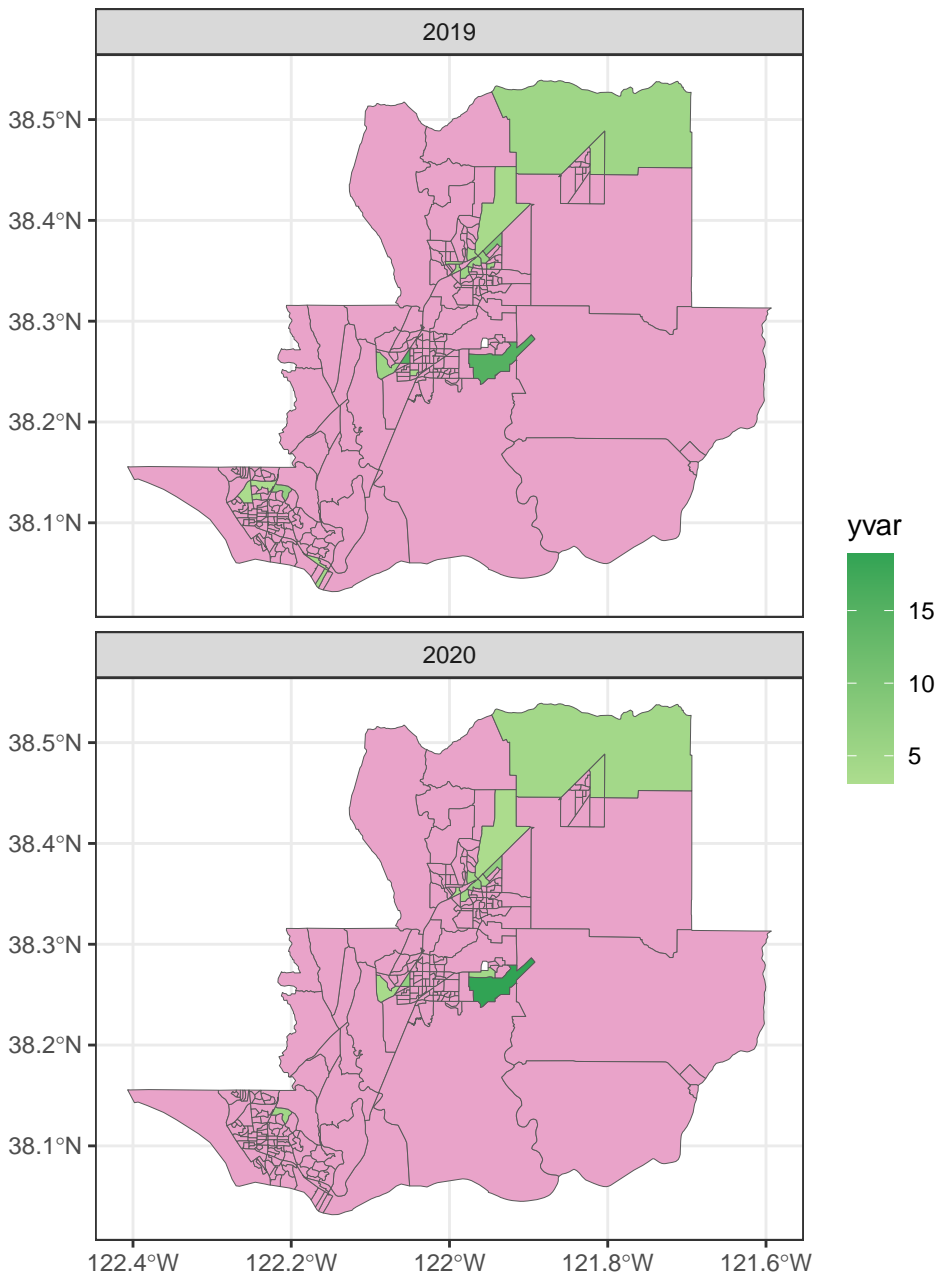
Distribution of Pop Density Top 15 MI (no outliers)



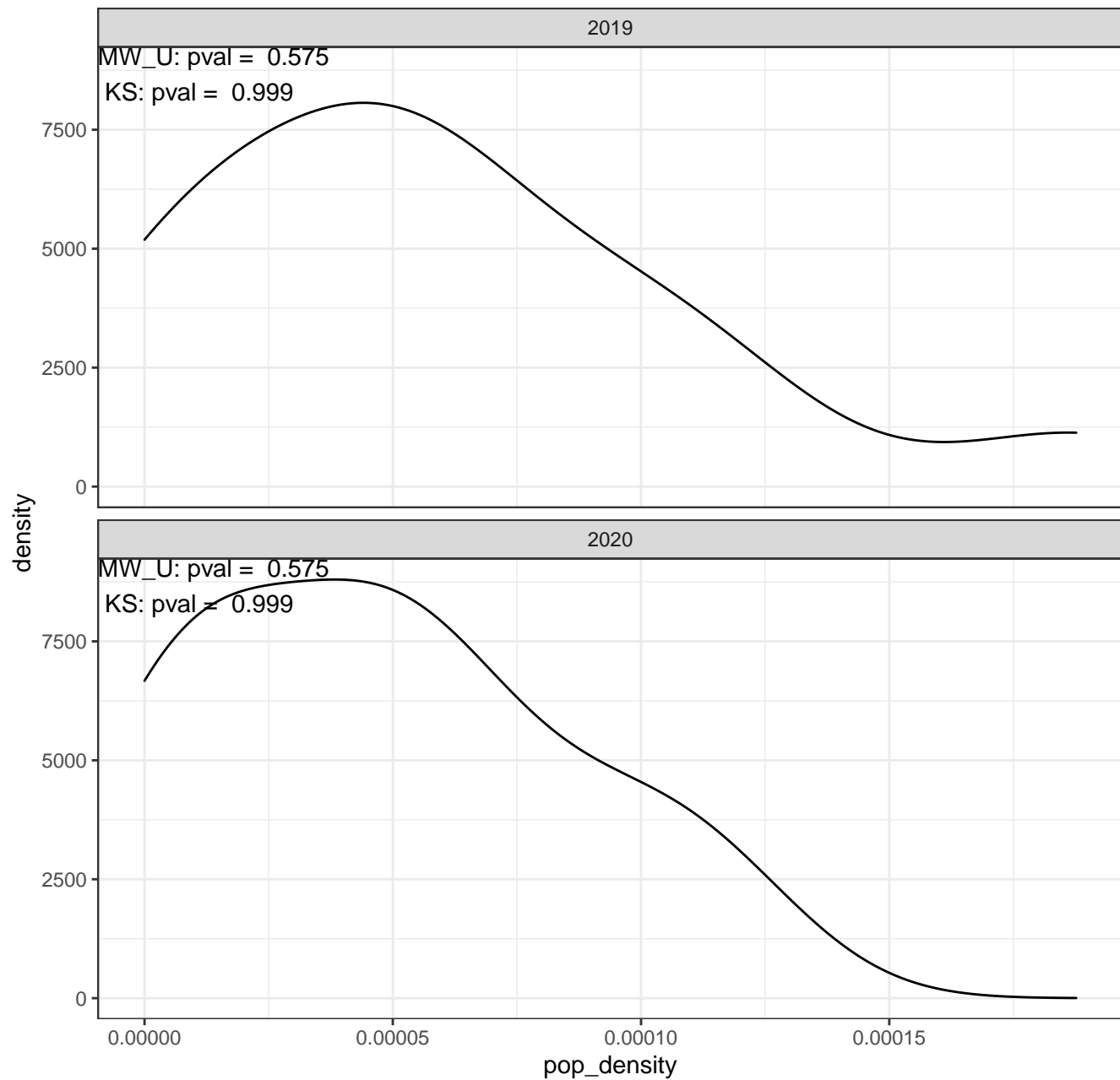
06095 Summer Mobility Over 34 Degrees



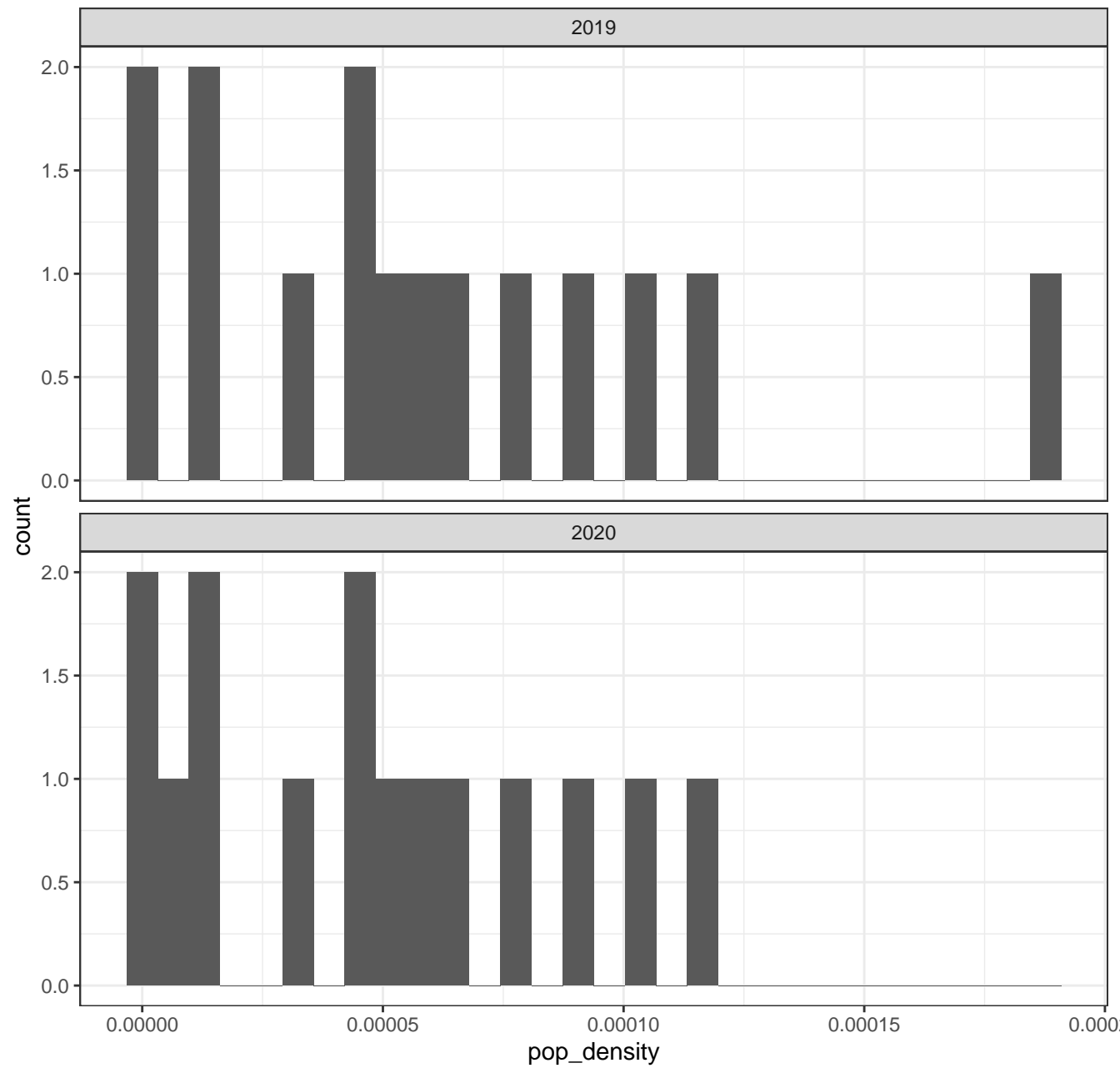
06095 Summer Mobility Over 34 Degrees & MI > 3



Distribution of top 15 CBGs



Distribution of top 15 CBGs



Distribution of Pop Density Top 15 MI (all incl outliers)

06095

MW_U: pval = 0.575

KS: pval = 0.999

pop_density

0.00015

0.00010

0.00005

0.00000

2019.0

2019.5

2020.0

year

year

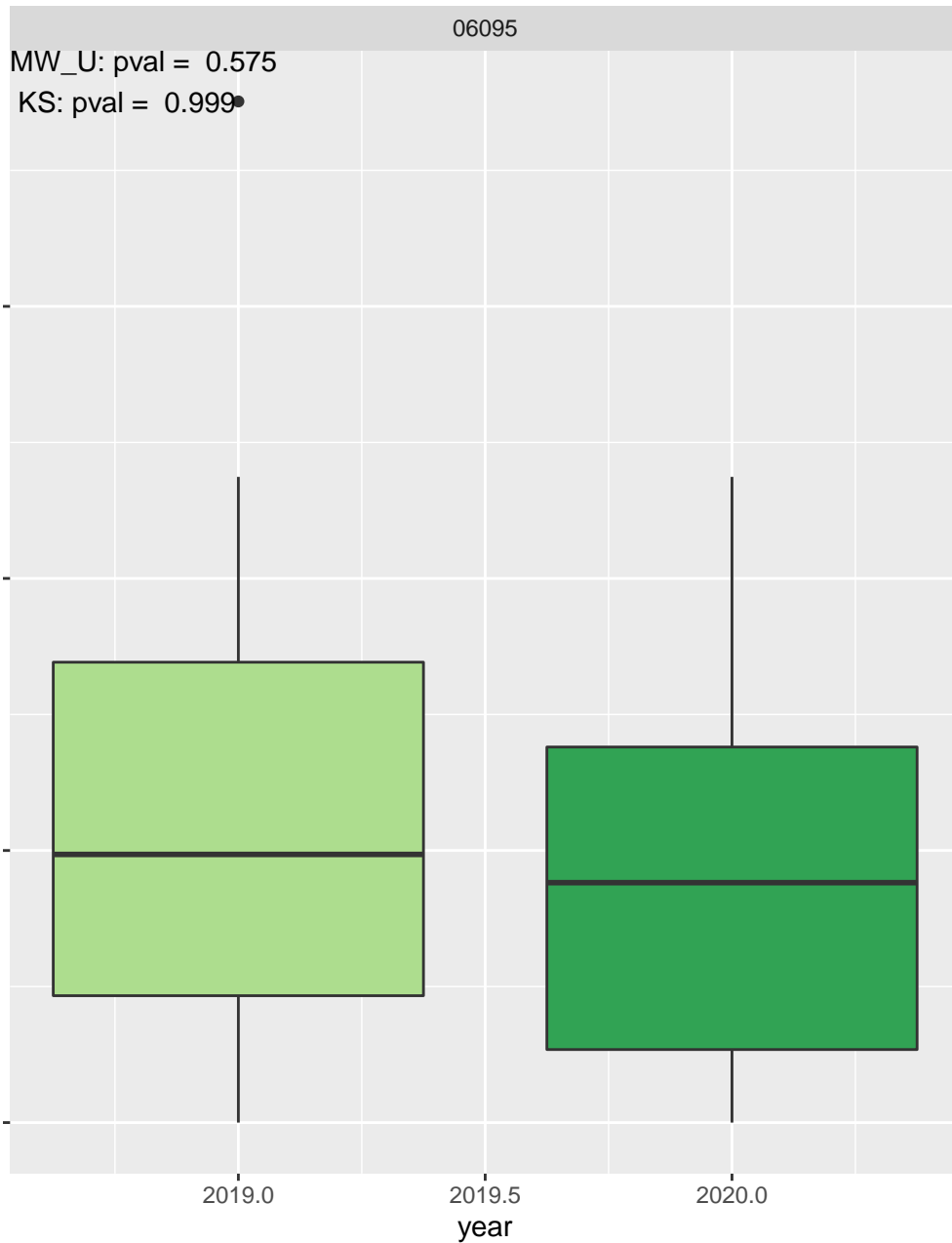
2020.00

2019.75

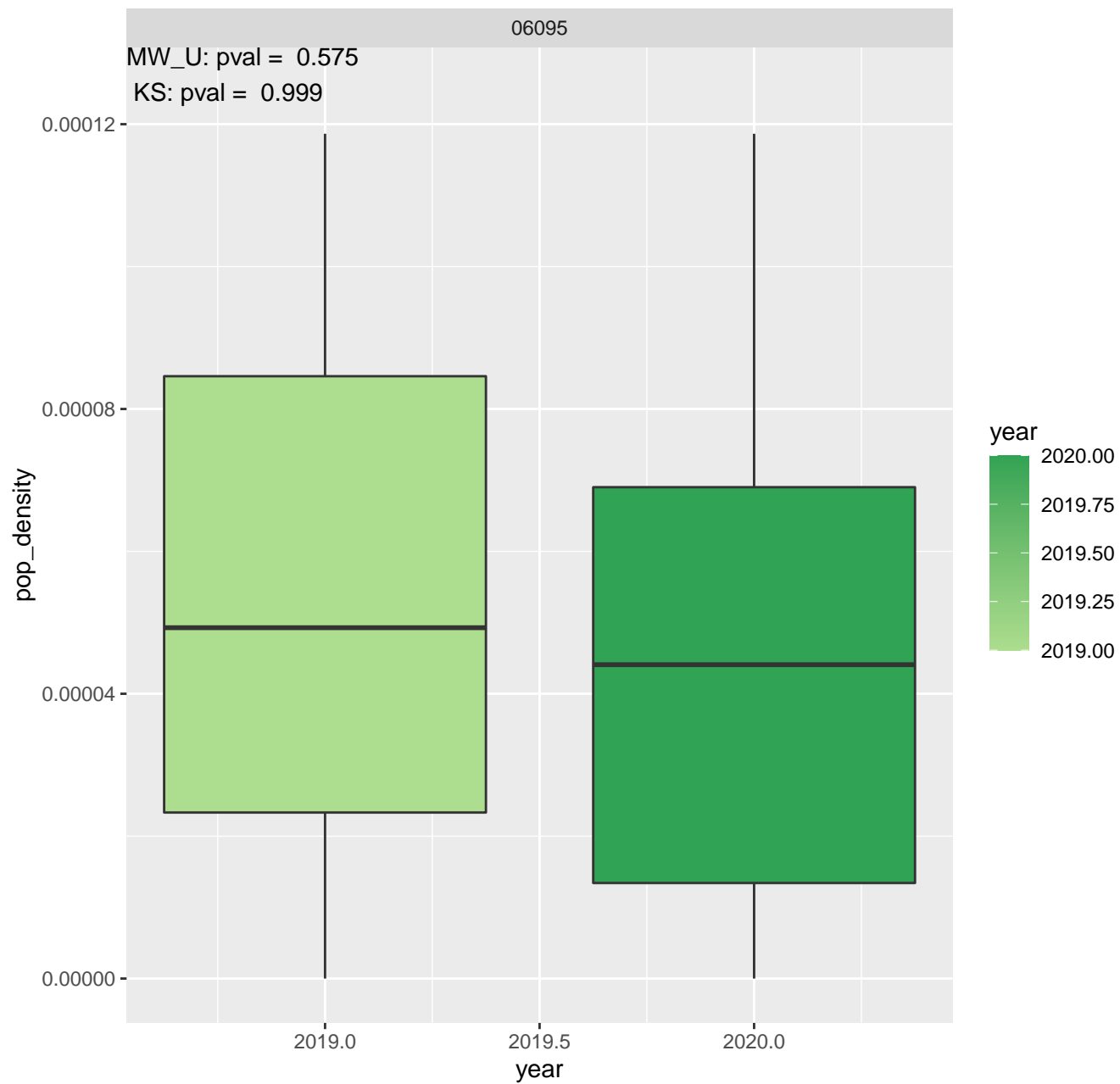
2019.50

2019.25

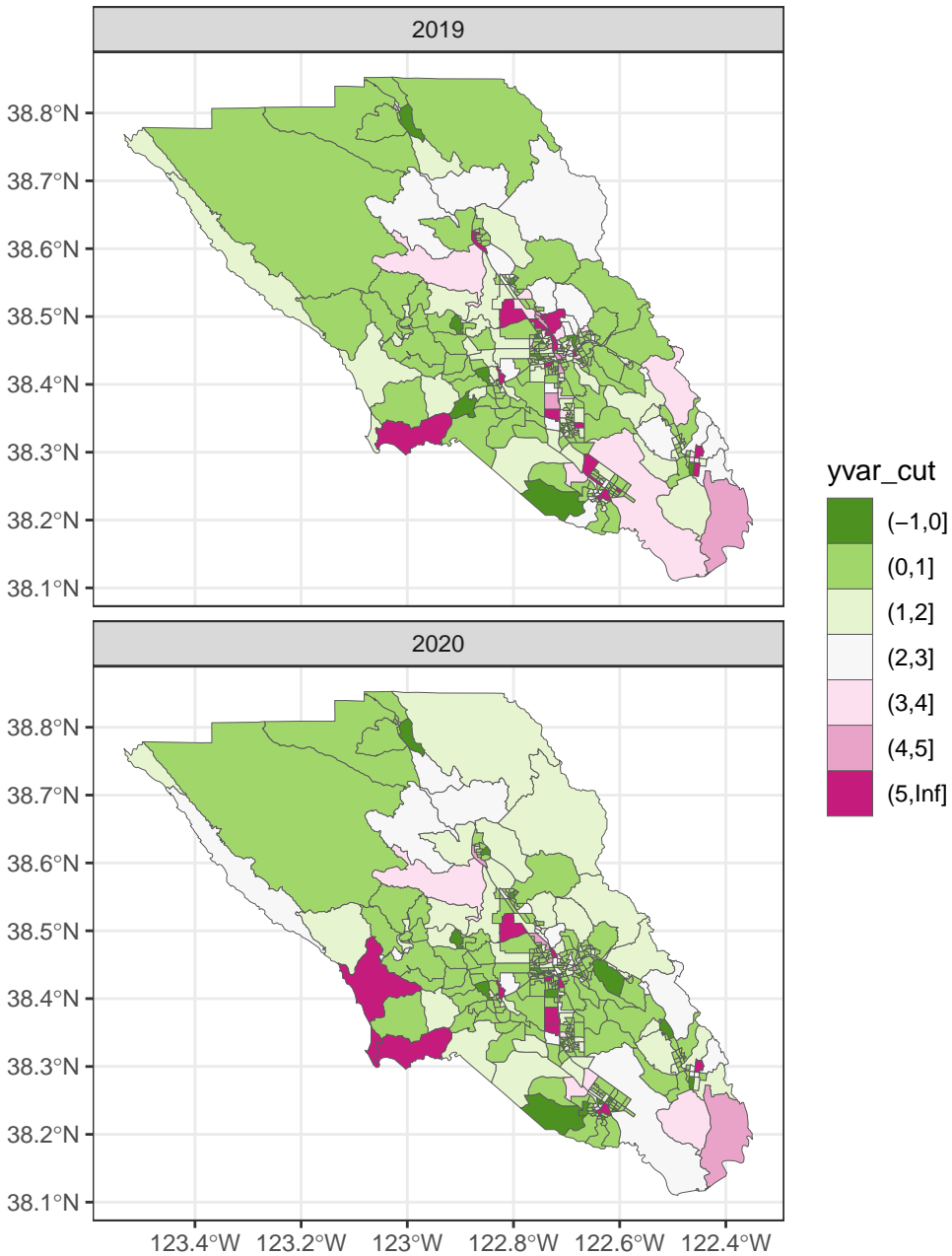
2019.00



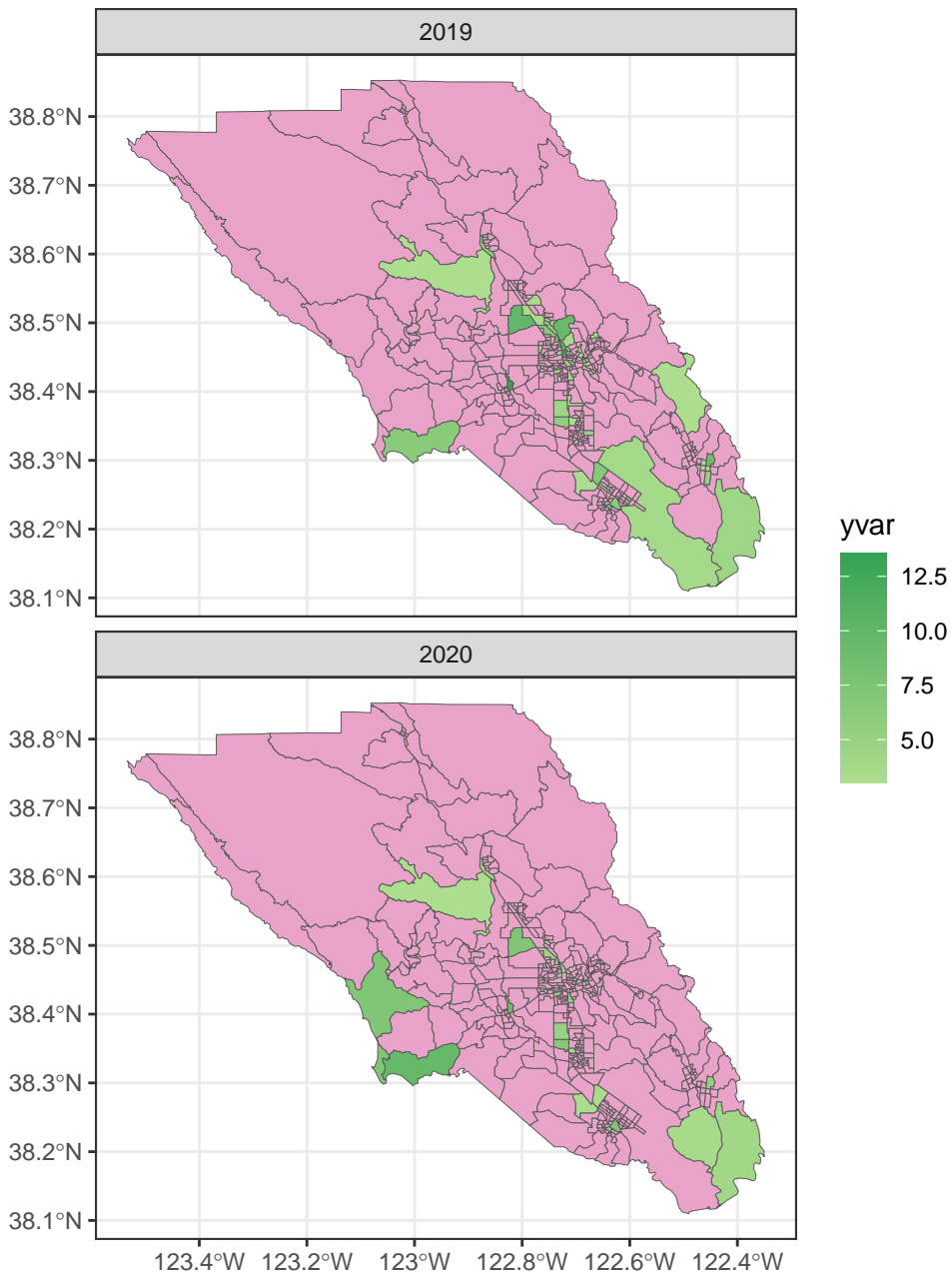
Distribution of Pop Density Top 15 MI (no outliers)



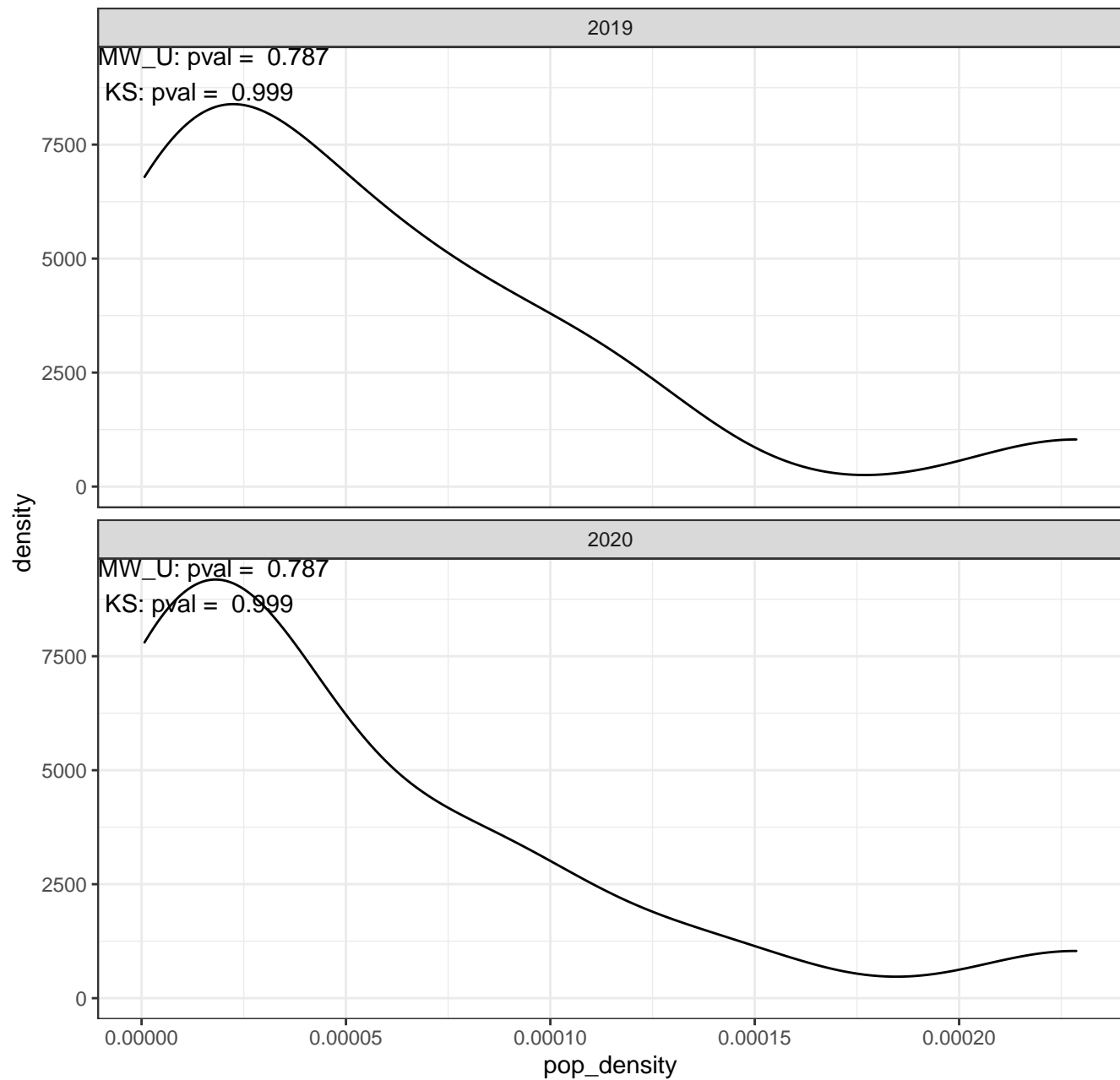
06097 Summer Mobility Over 34 Degrees



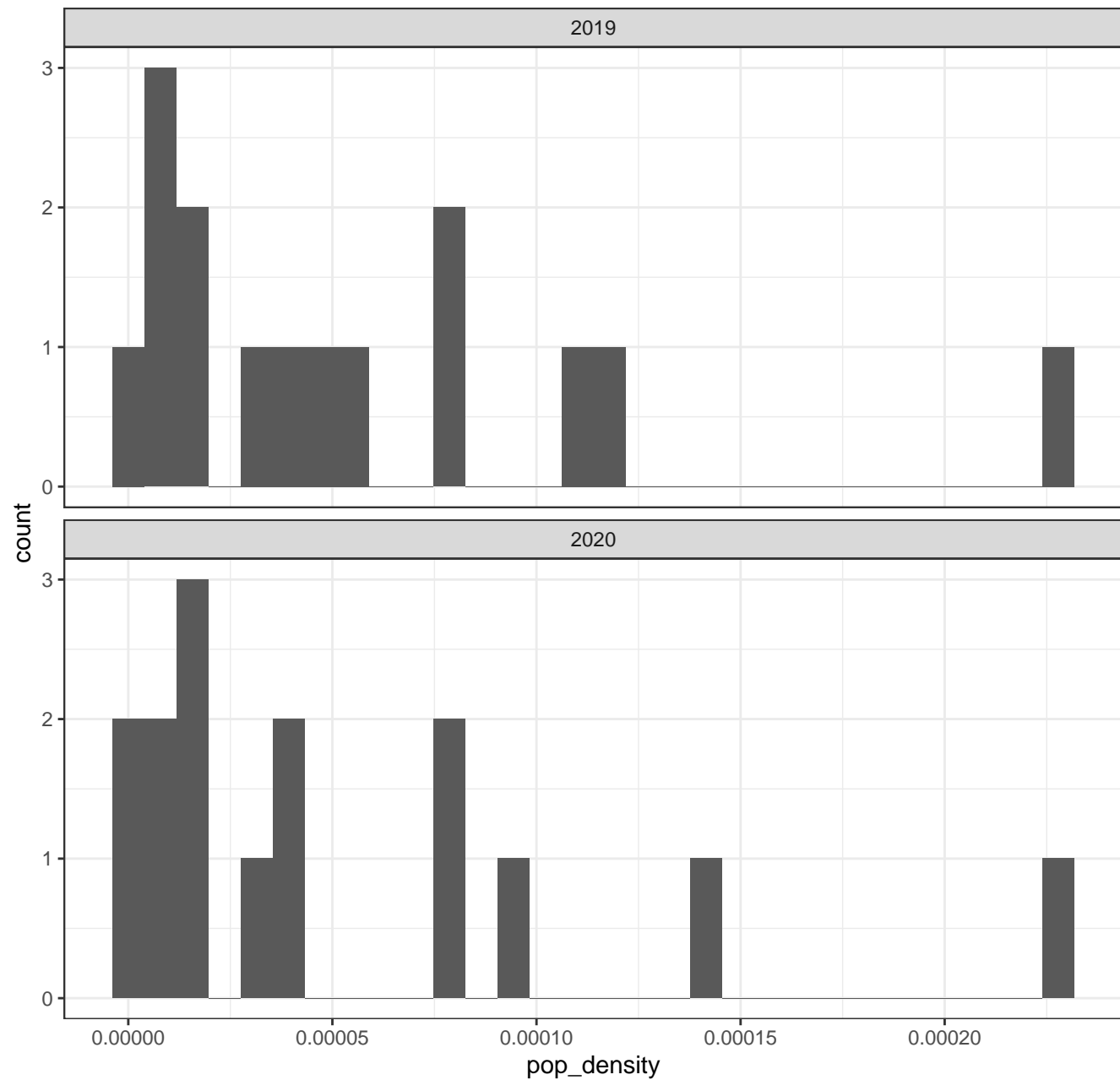
06097 Summer Mobility Over 34 Degrees & MI > 3



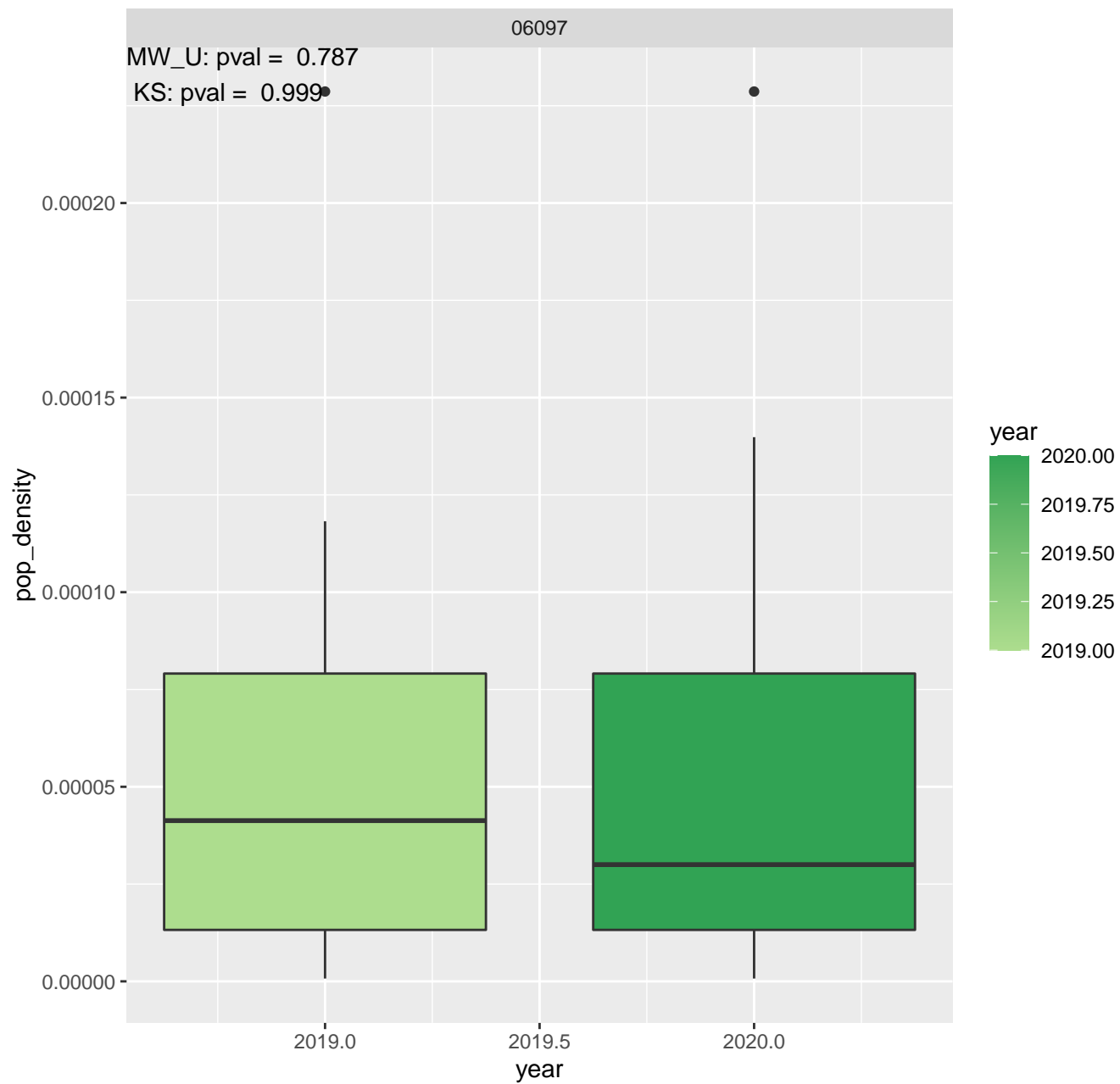
Distribution of top 15 CBGs



Distribution of top 15 CBGs



Distribution of Pop Density Top 15 MI (all incl outliers)



Distribution of Pop Density Top 15 MI (no outliers)

