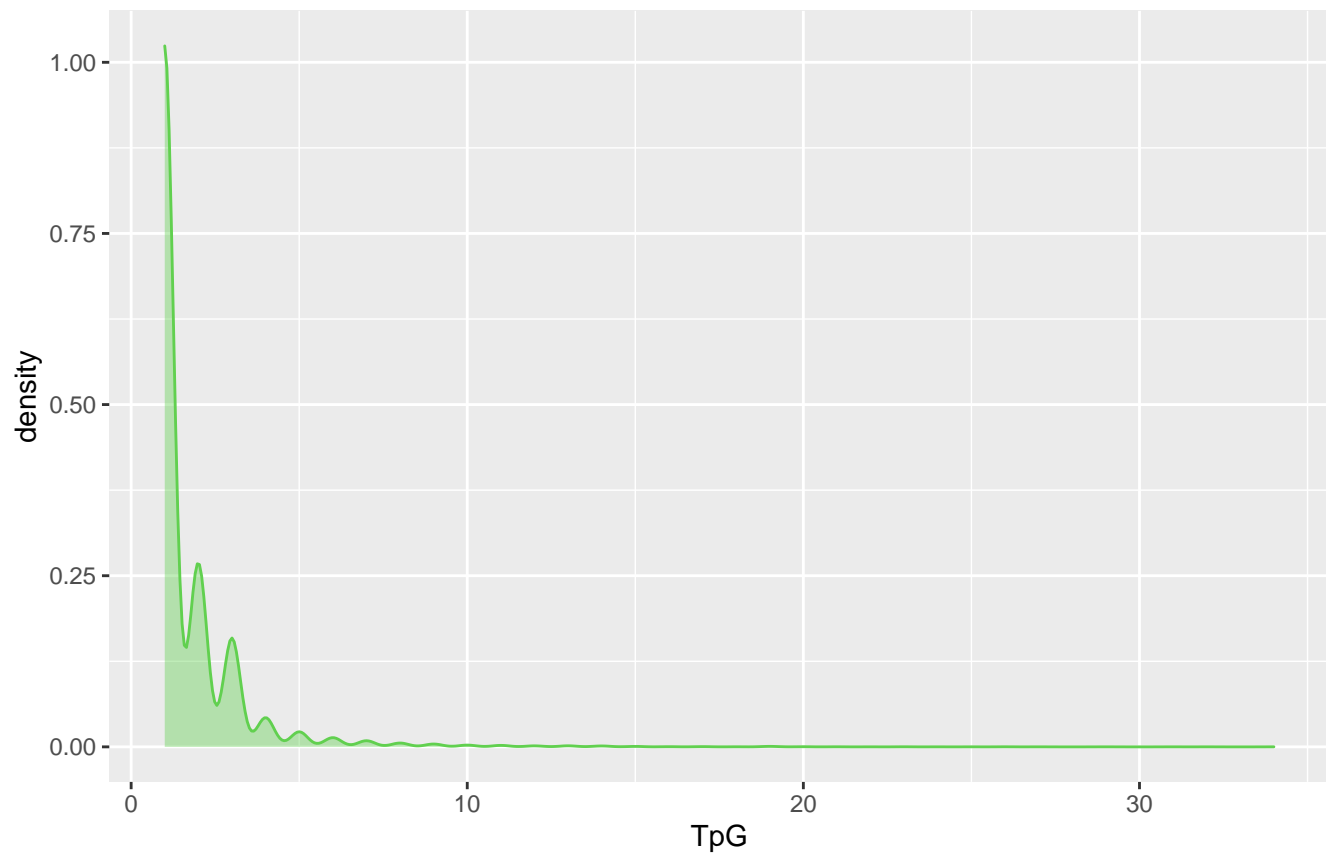


## **NOVEL GENE DENSITY PLOTS**

Figures below are density plots for all novel gene distributions (light green) for complexity metrics (TpG, EpT, and EpG) with densities on the y-axis and genetic element counts on the x-axis. Plots include every organism used in this study.

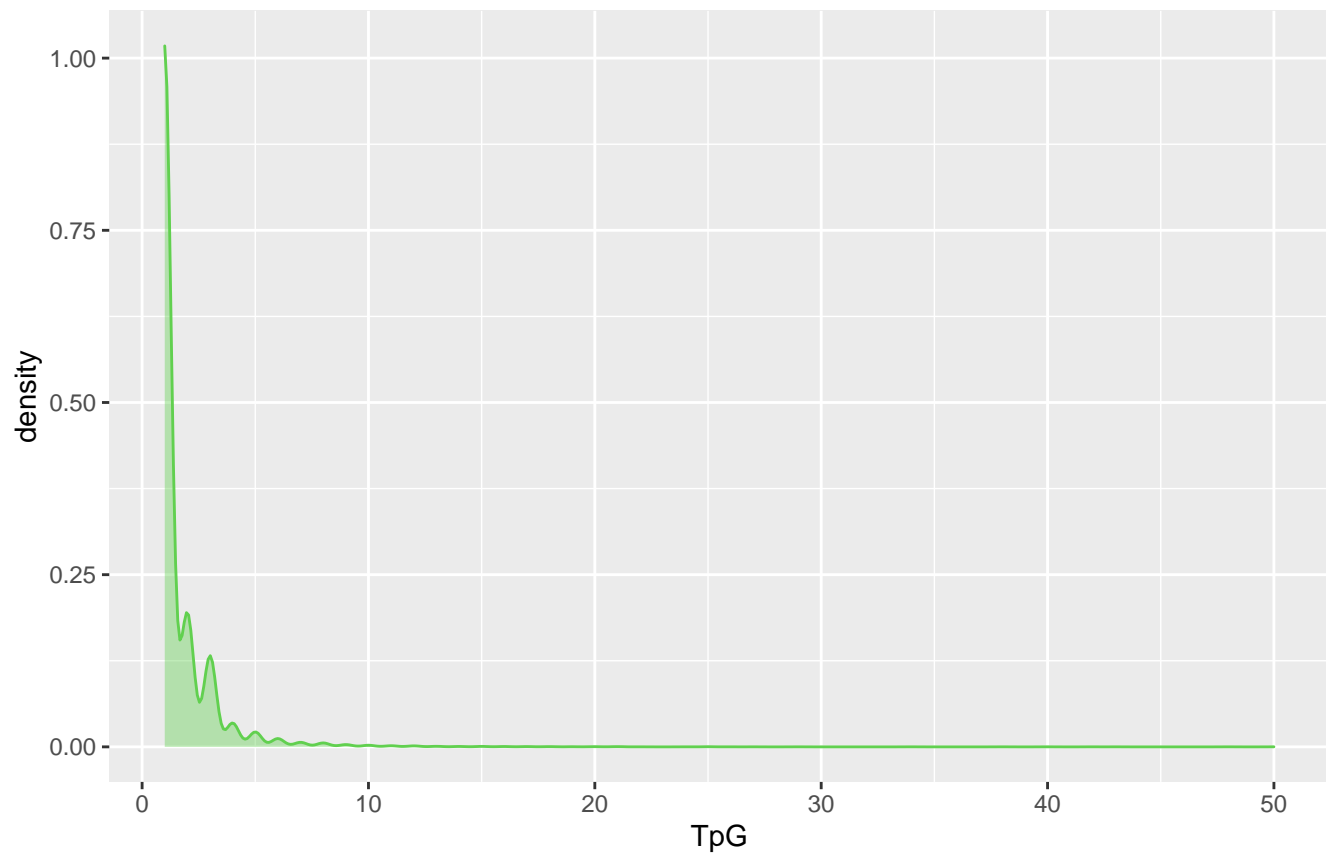
GCF\_000001405.39\_GRCh38.p13

Novel Genes



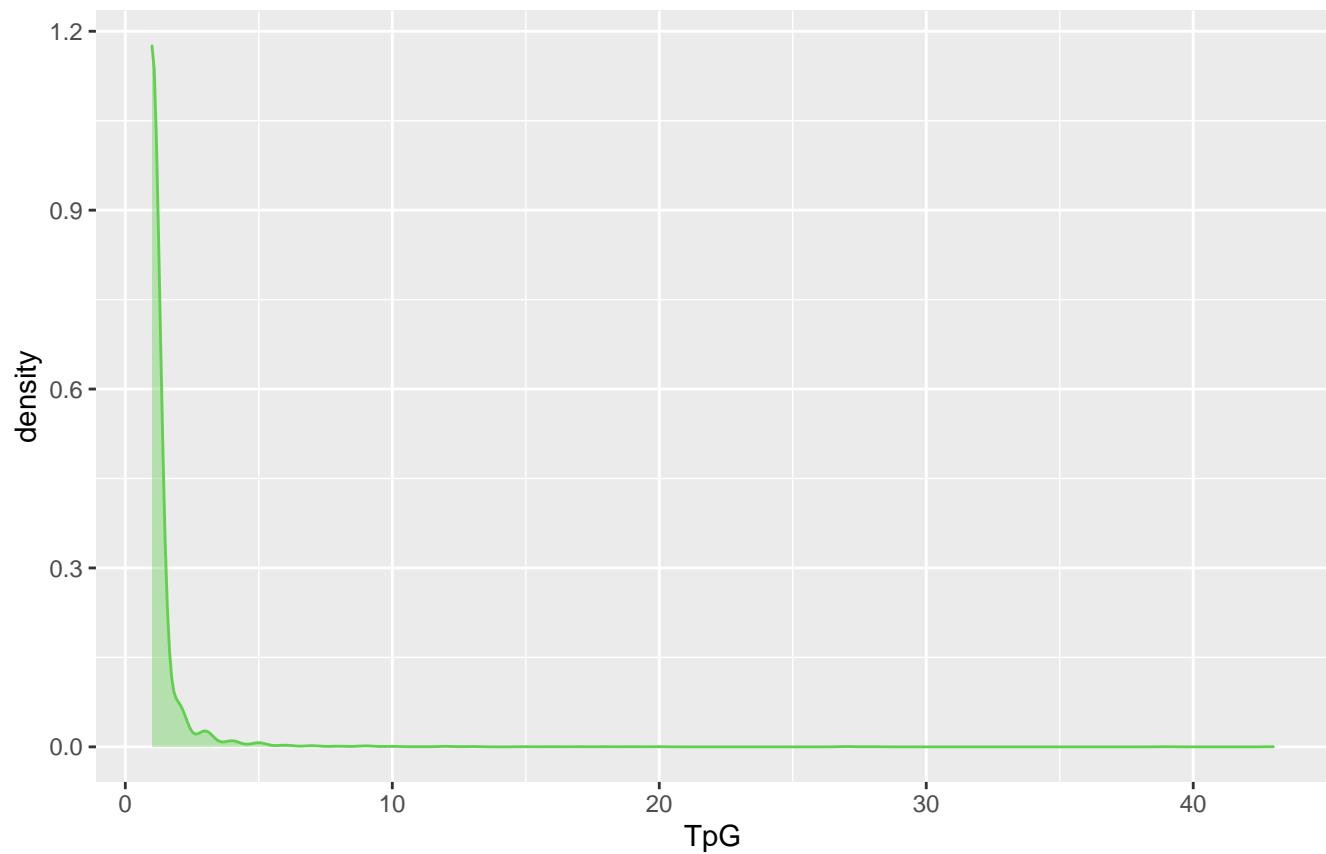
GCF\_000001635.27\_GRCm39

Novel Genes



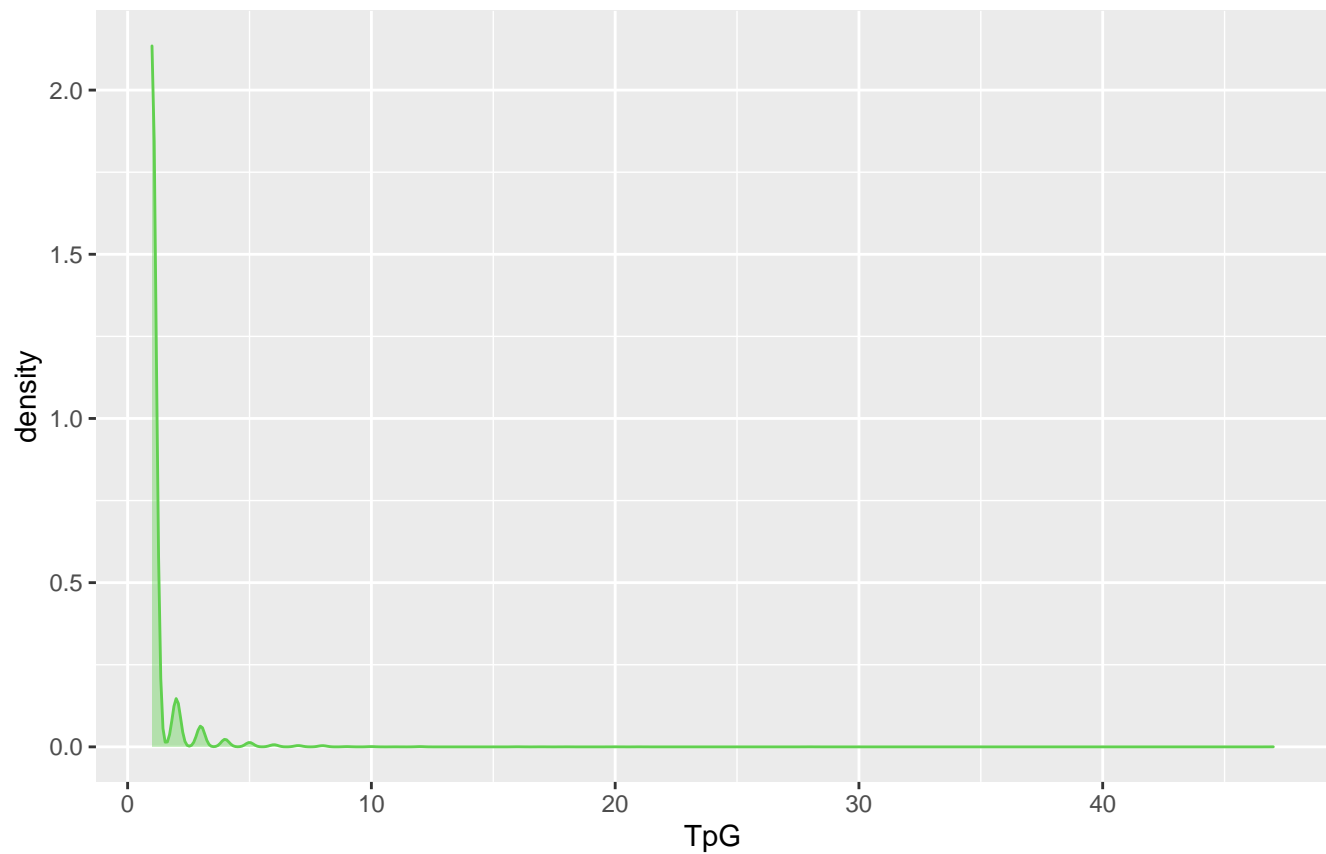
GCF\_000001905.1\_Loxafr3.0

Novel Genes



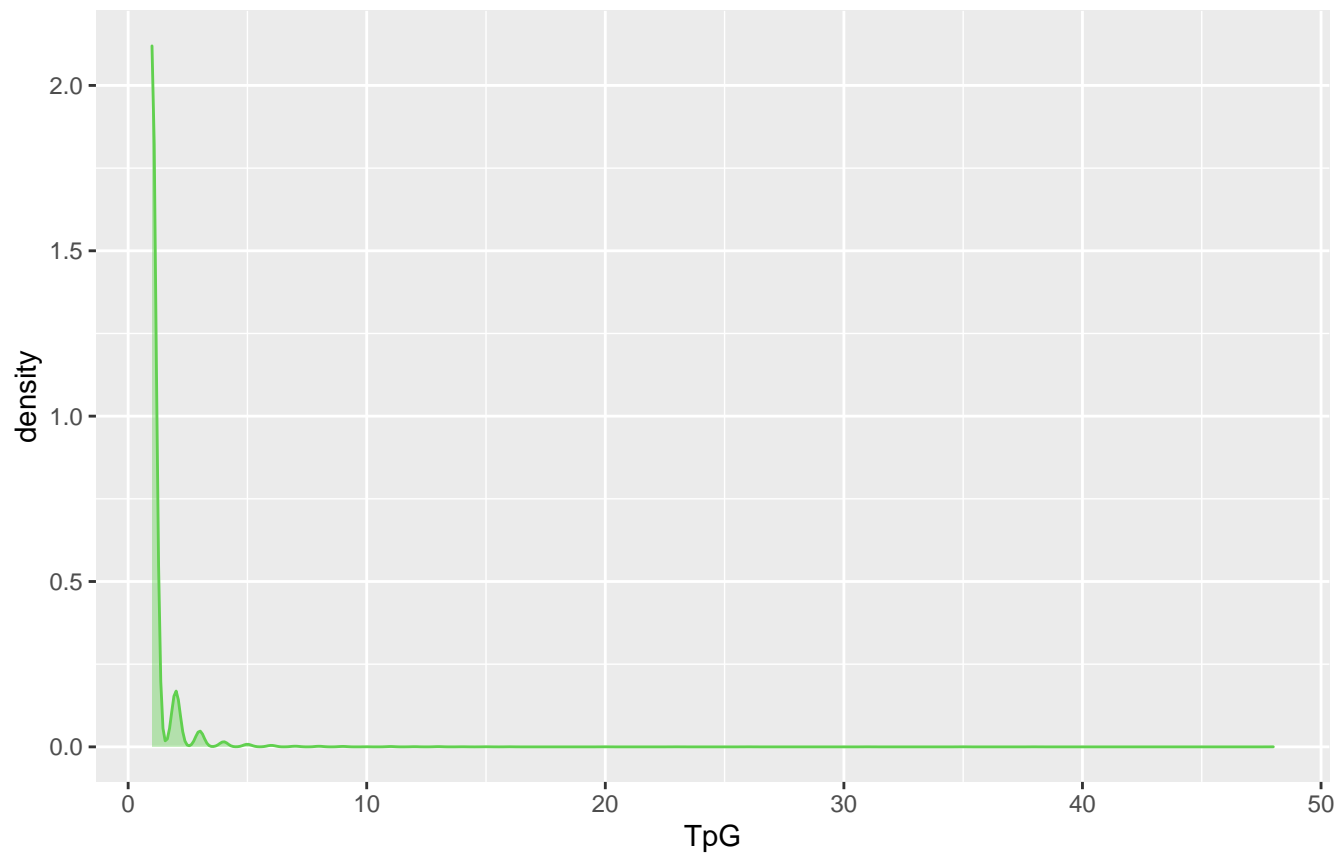
GCF\_000002035.6\_GRCz11

Novel Genes



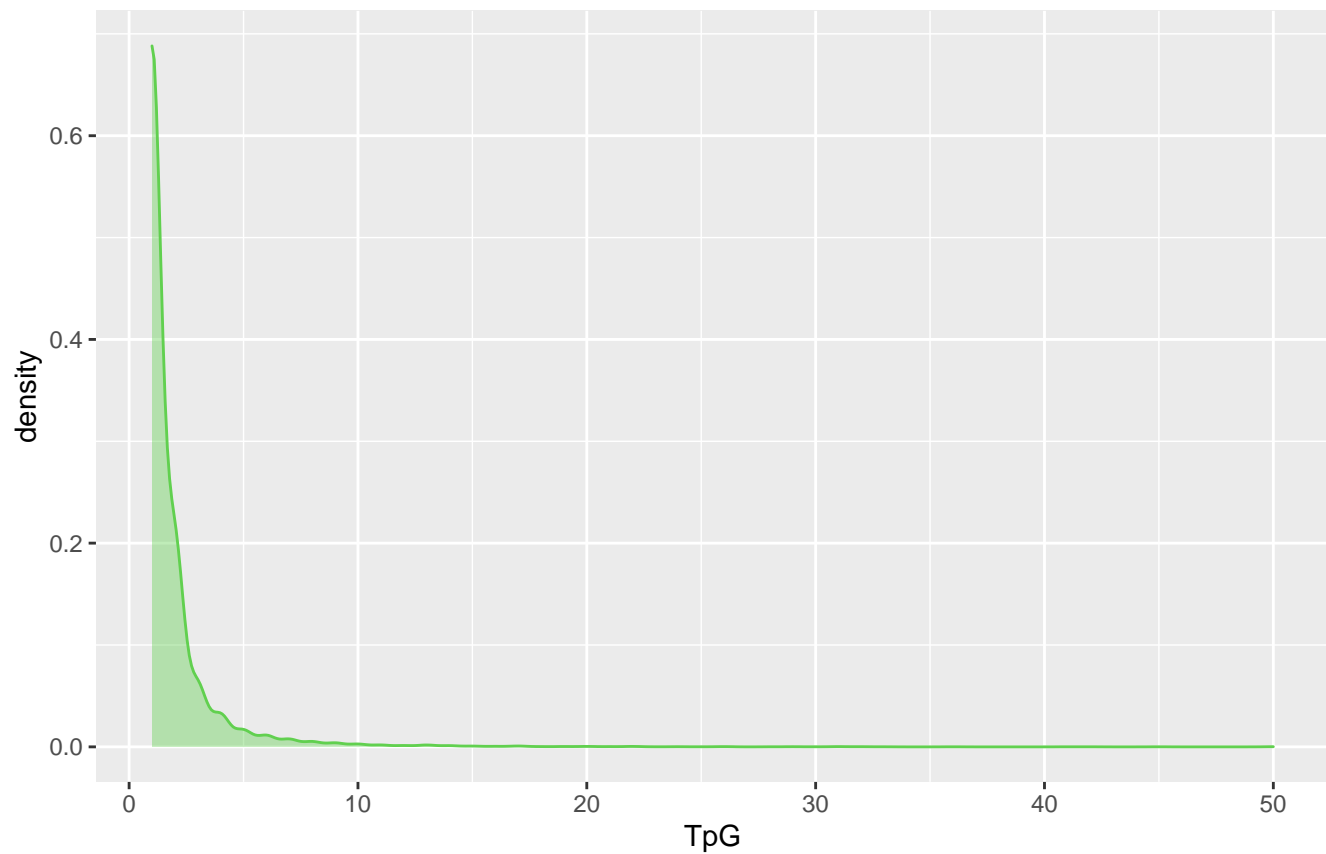
GCF\_000002235.5\_Spur\_5.0

Novel Genes



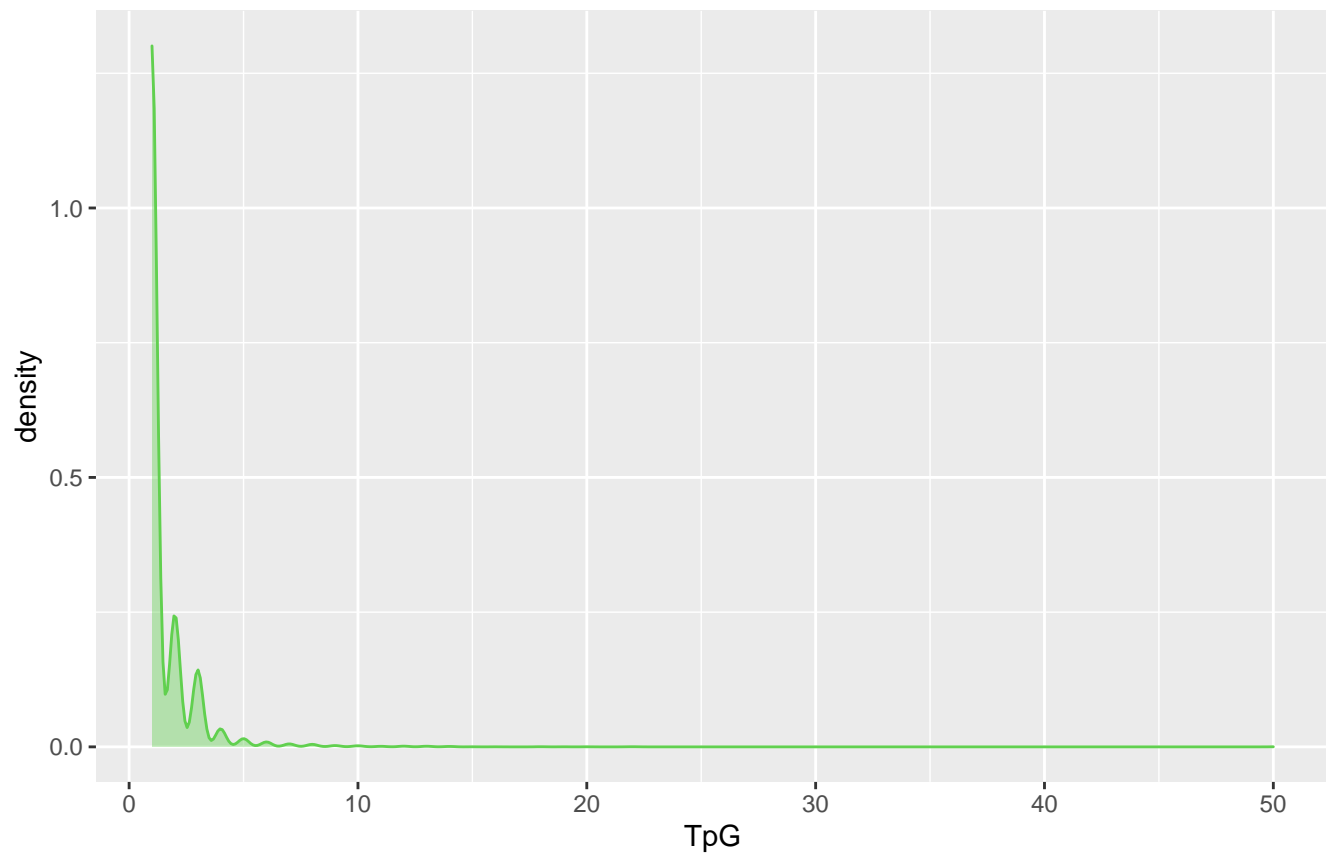
GCF\_000002285.3\_CanFam3.1

Novel Genes



GCF\_000002295.2\_MonDom5

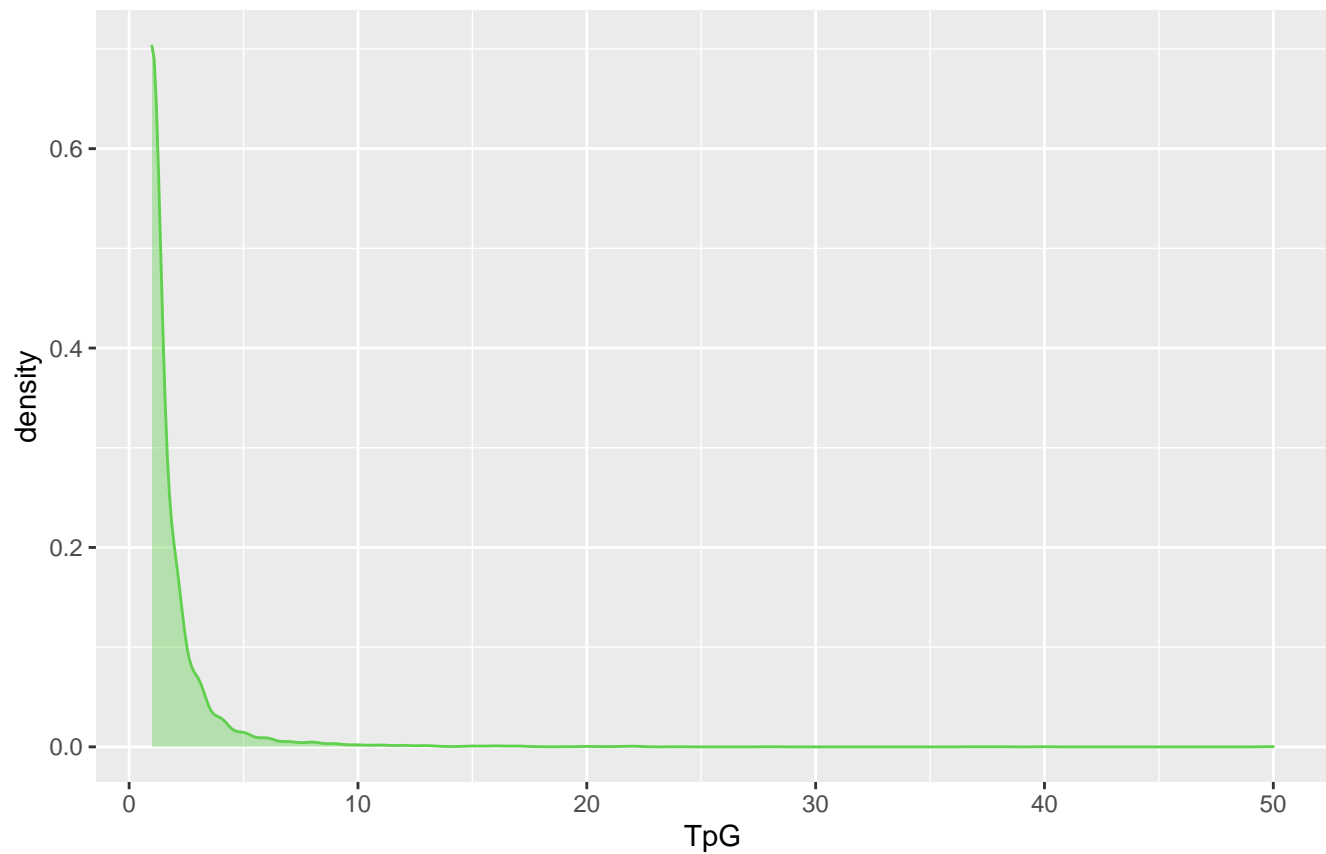
Novel Genes





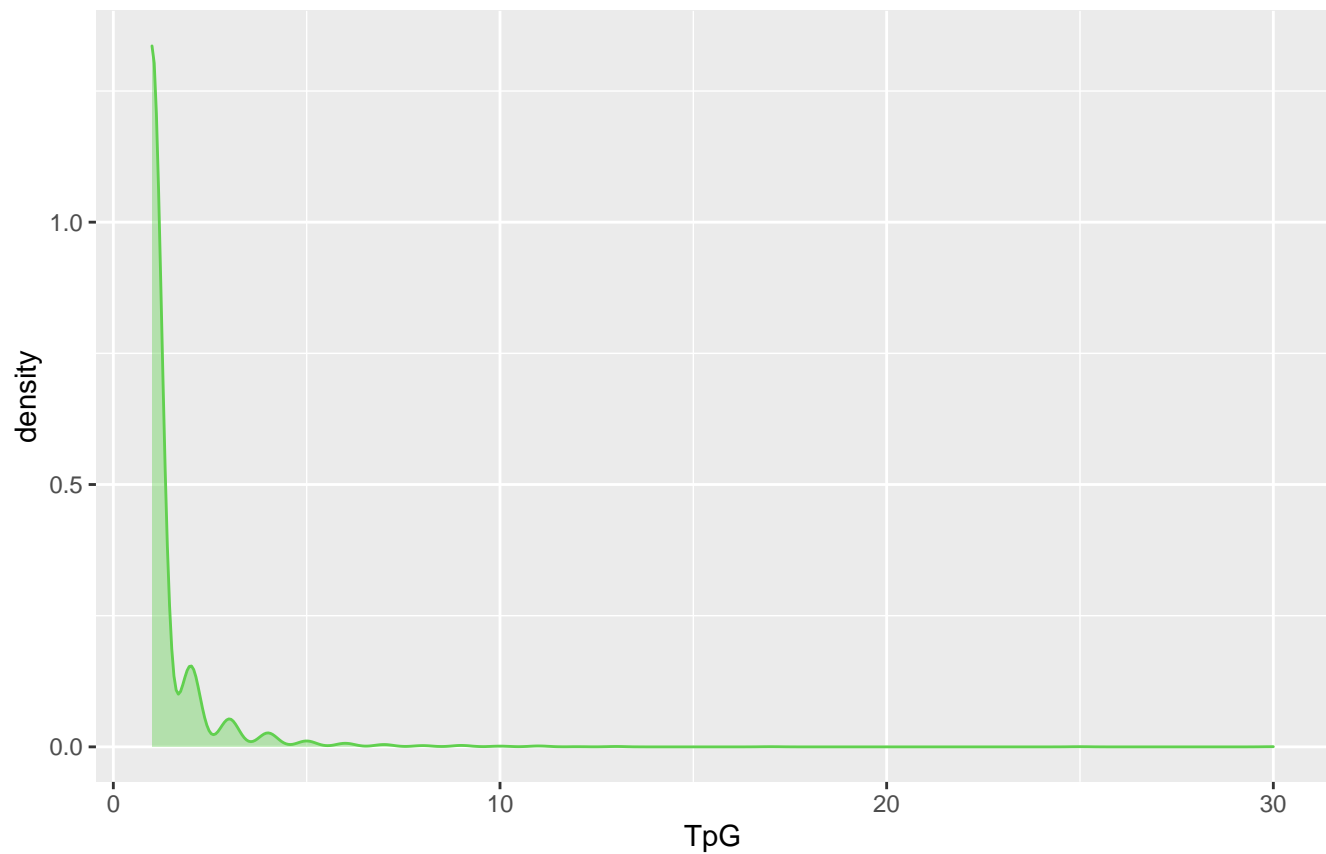
GCF\_000003025.6\_Sscrofa11.1

Novel Genes



GCF\_000003625.3\_OryCun2.0

Novel Genes



GCF\_000003815.1\_Version\_2

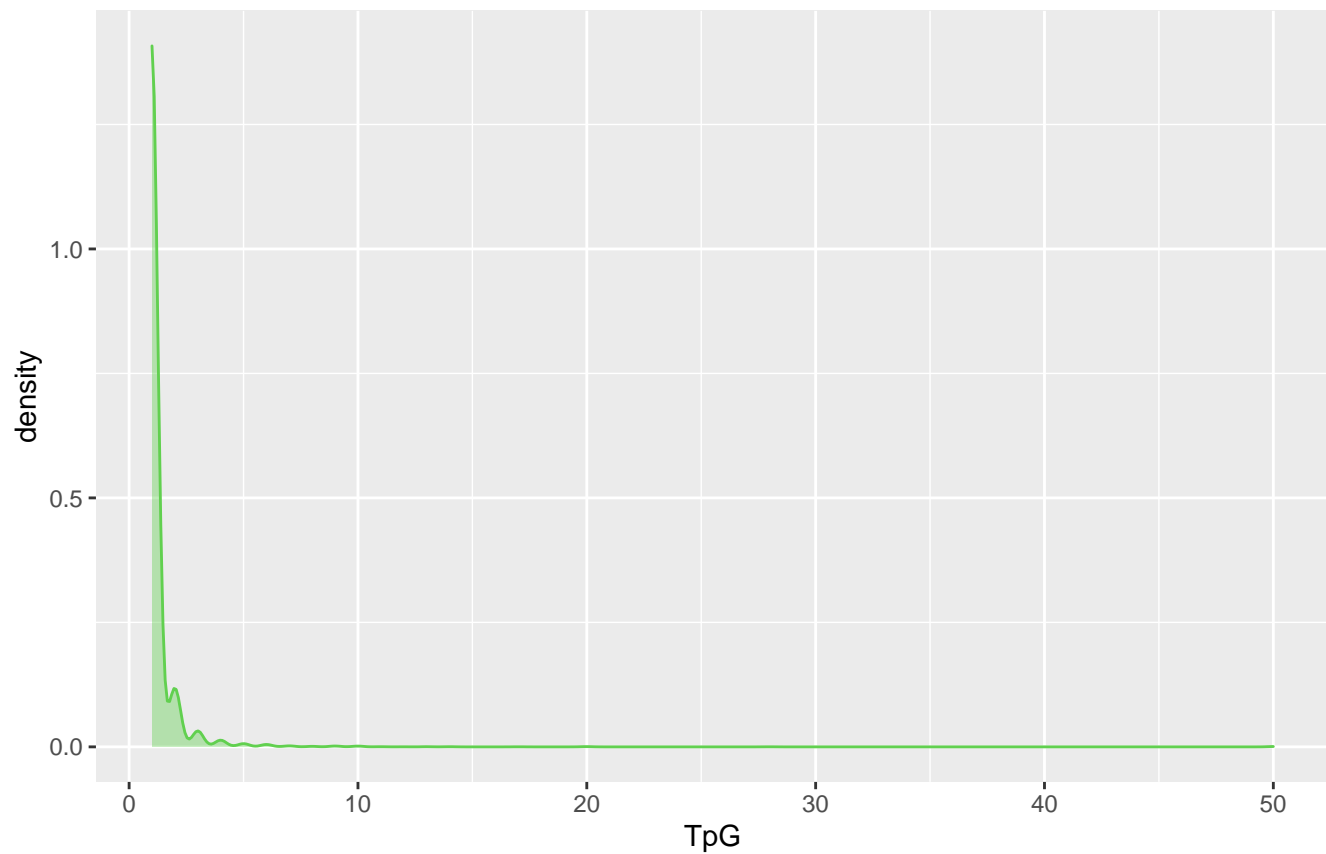
Novel Genes

density

TpG

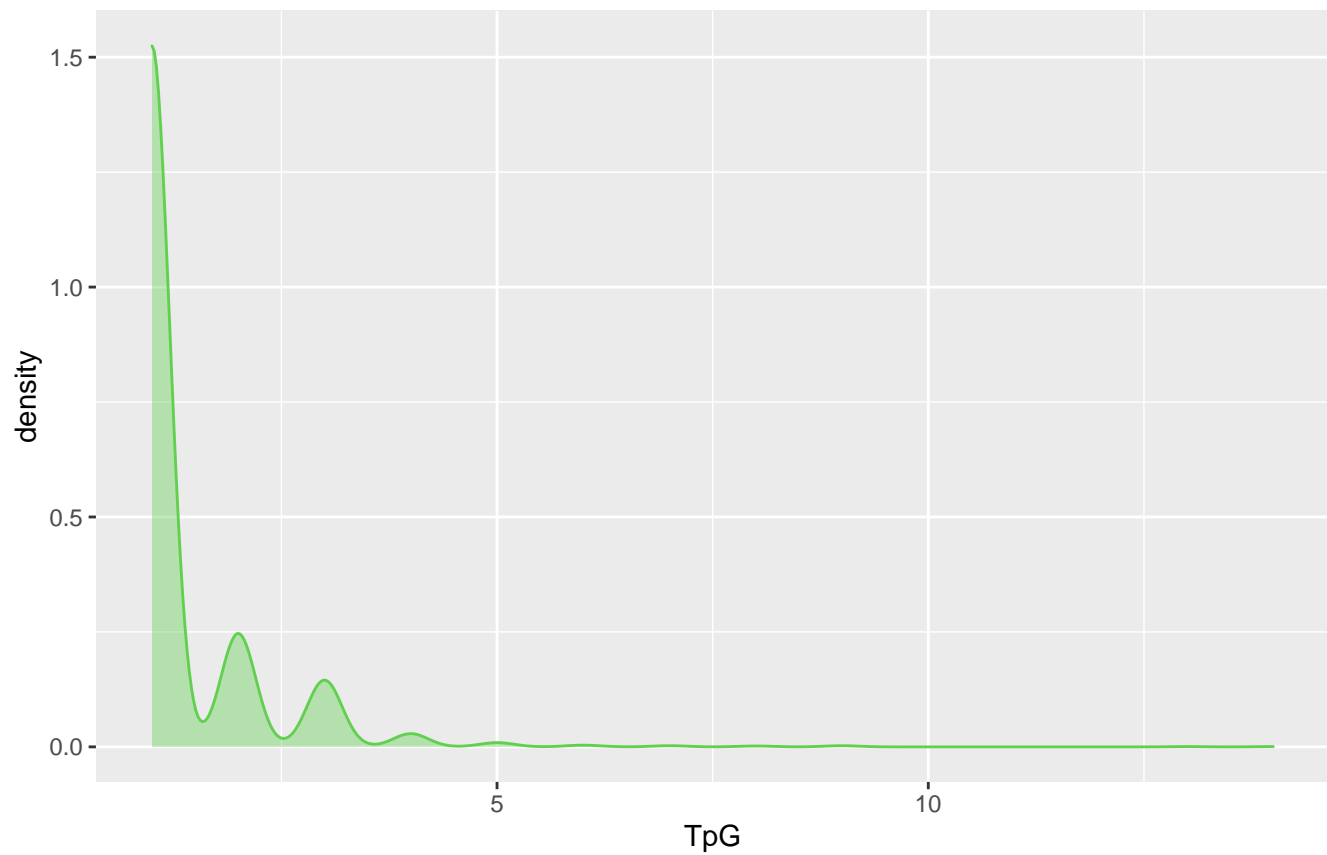
GCF\_000004195.4\_UCB\_Xtro\_10.0

Novel Genes



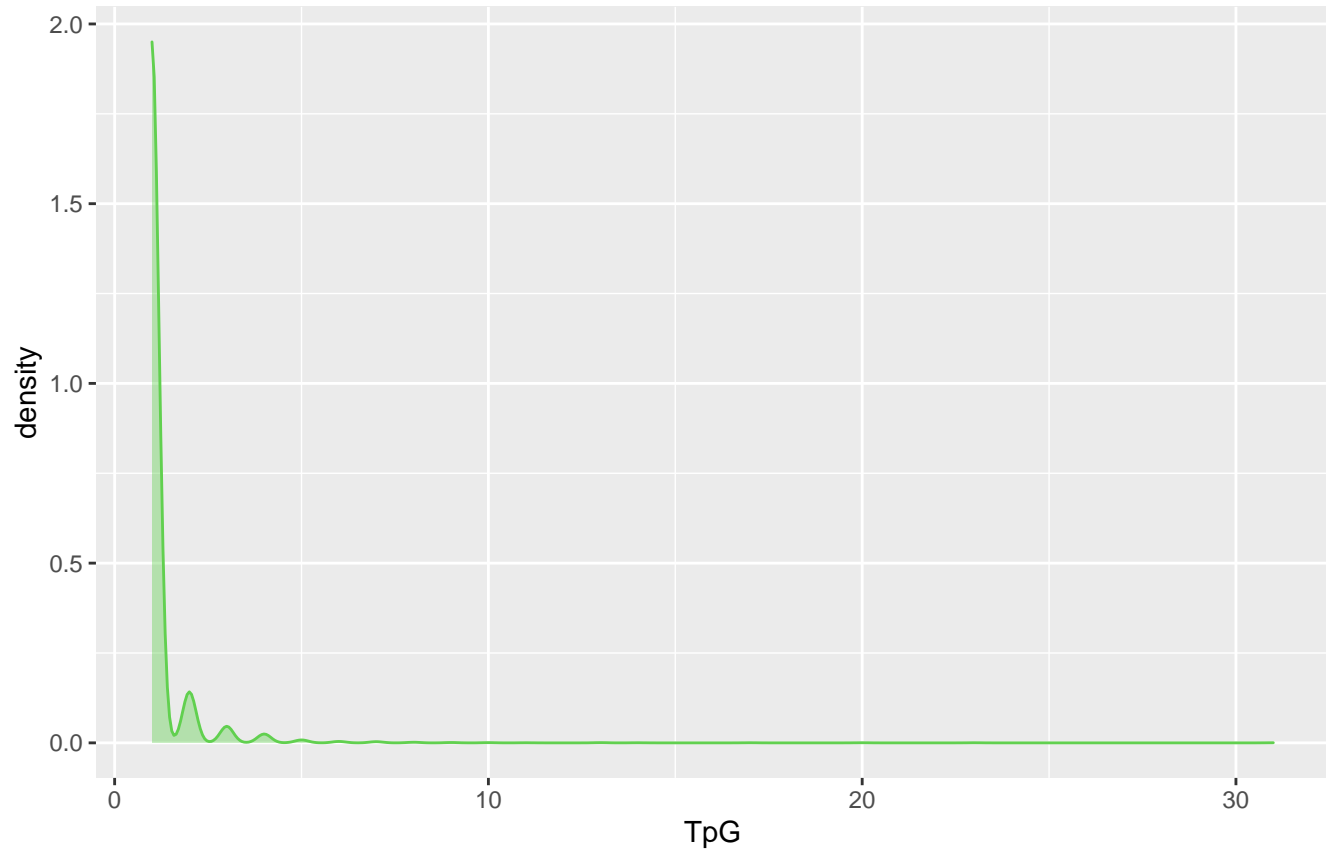
GCF\_000090745.1\_AnoCar2.0

Novel Genes



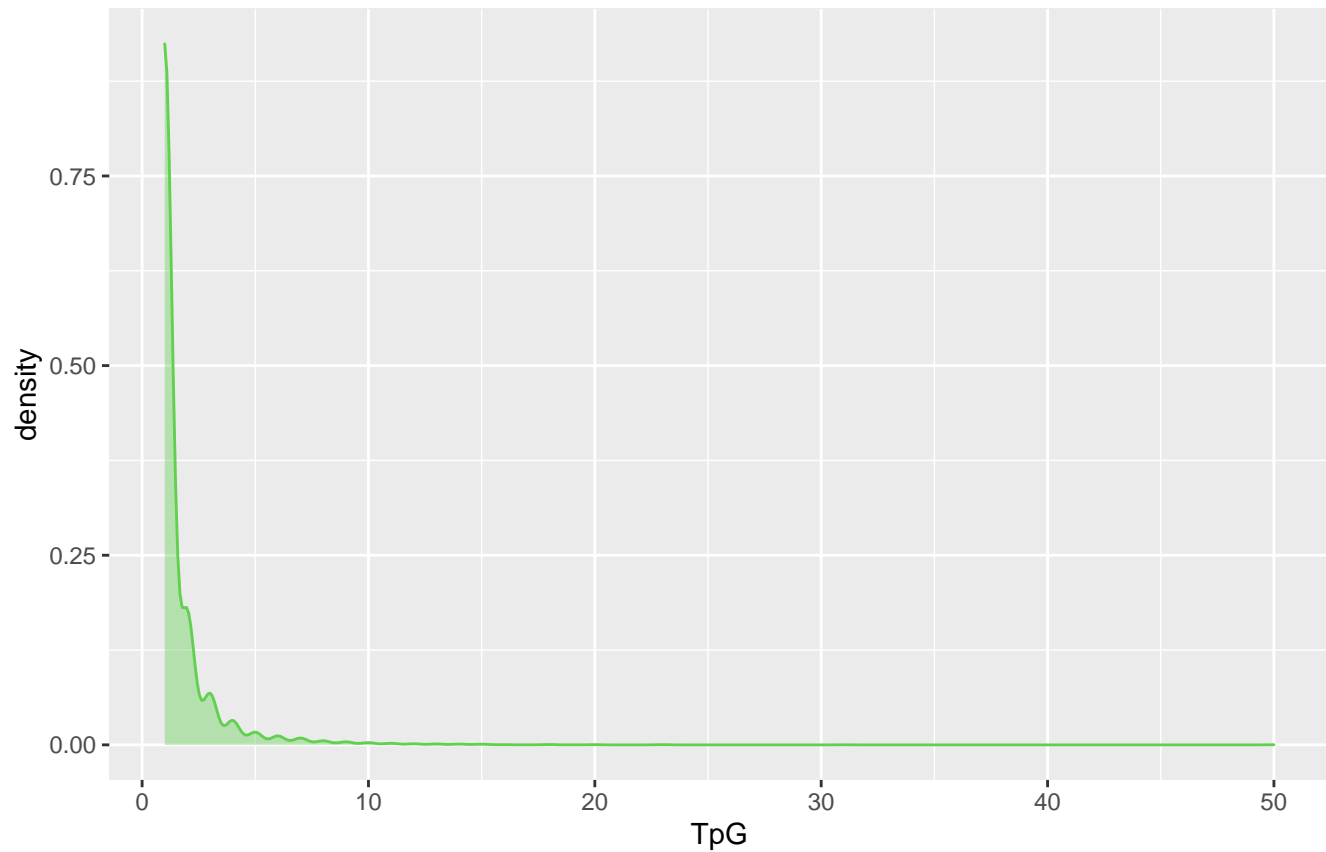
# GCF\_000151735.1\_Cavpor3.0

Novel Genes



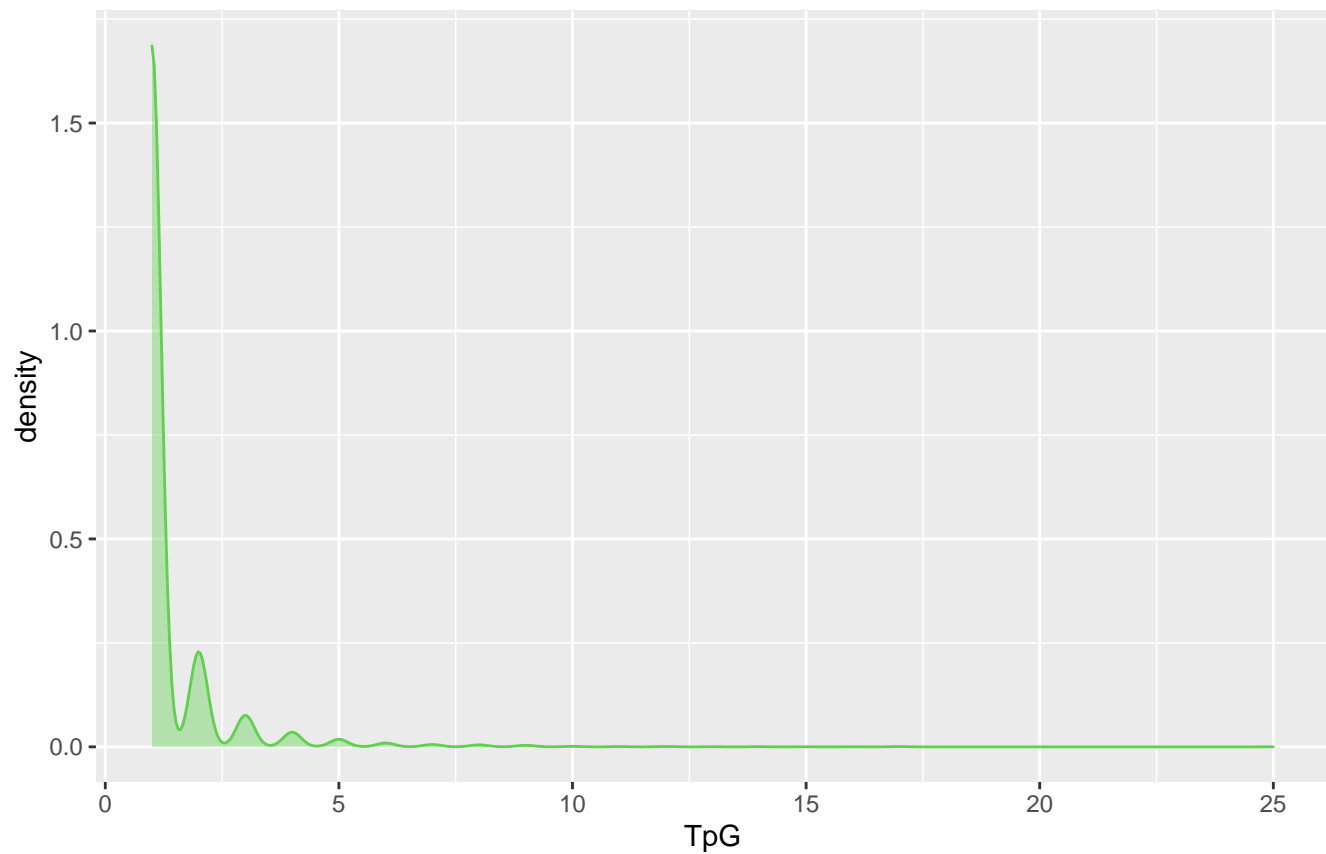
GCF\_000165445.2\_Mmur\_3.0

Novel Genes



GCF\_000181335.3\_Felis\_catus\_9.0

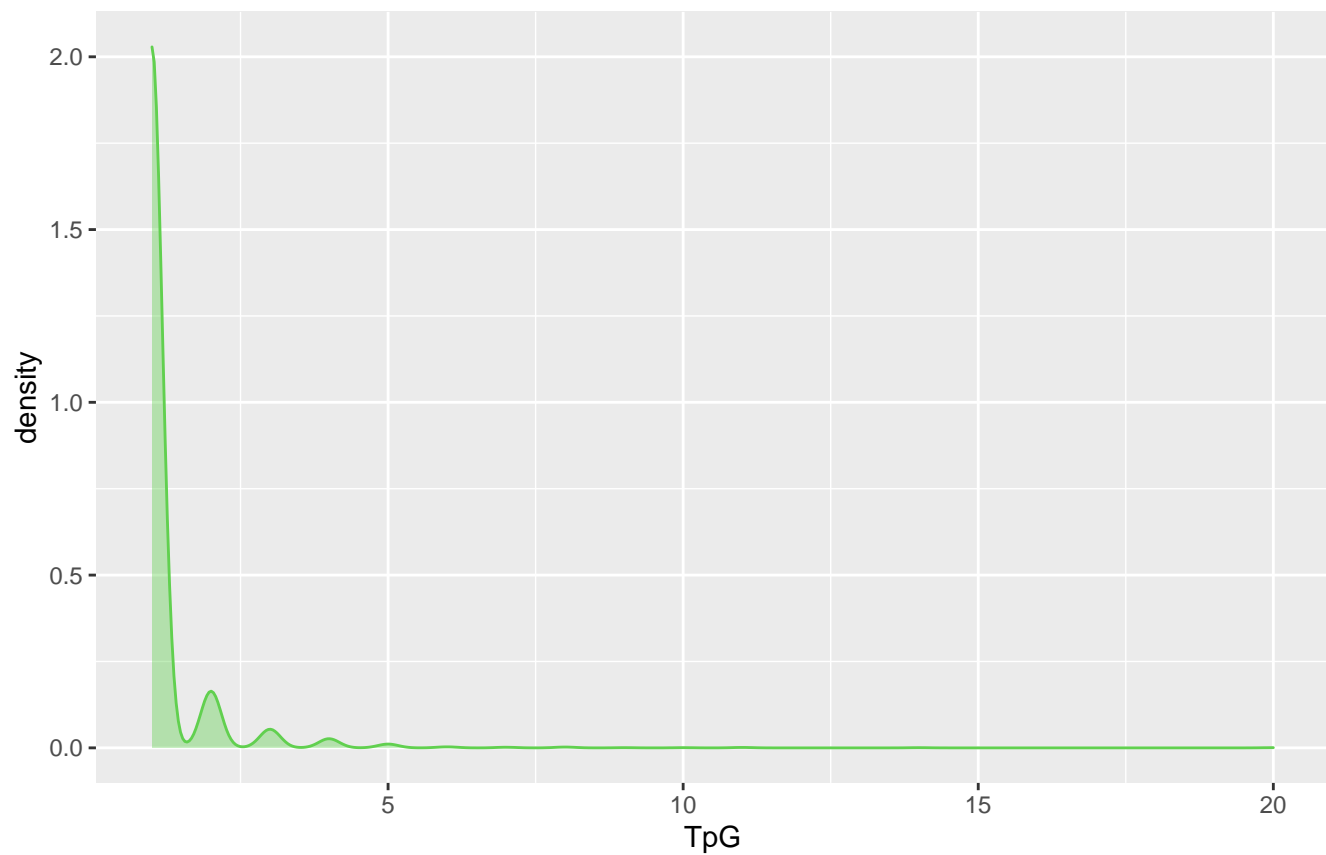
Novel Genes





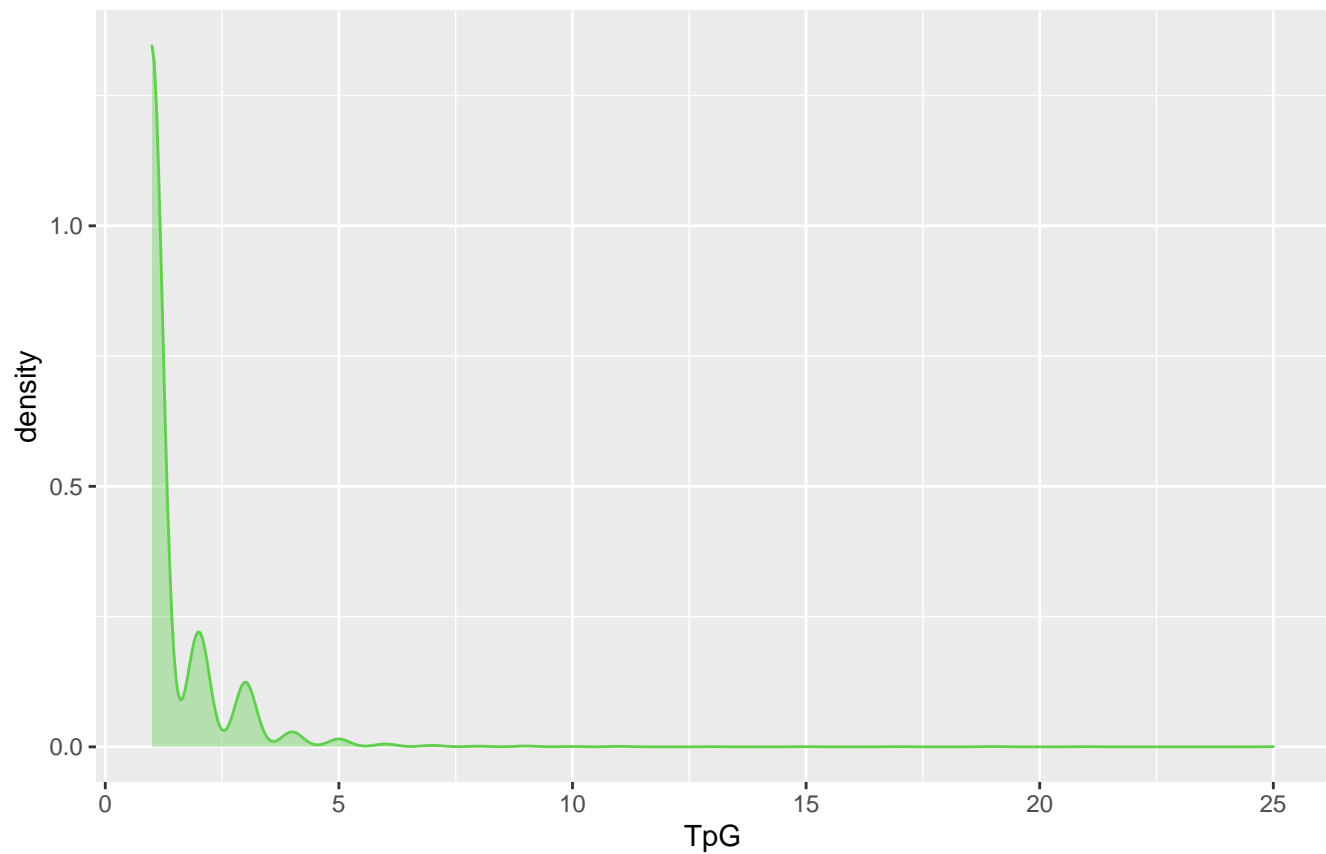
# GCF\_000186305.1\_Python\_molurus\_bivittatus-5.0.2

Novel Genes



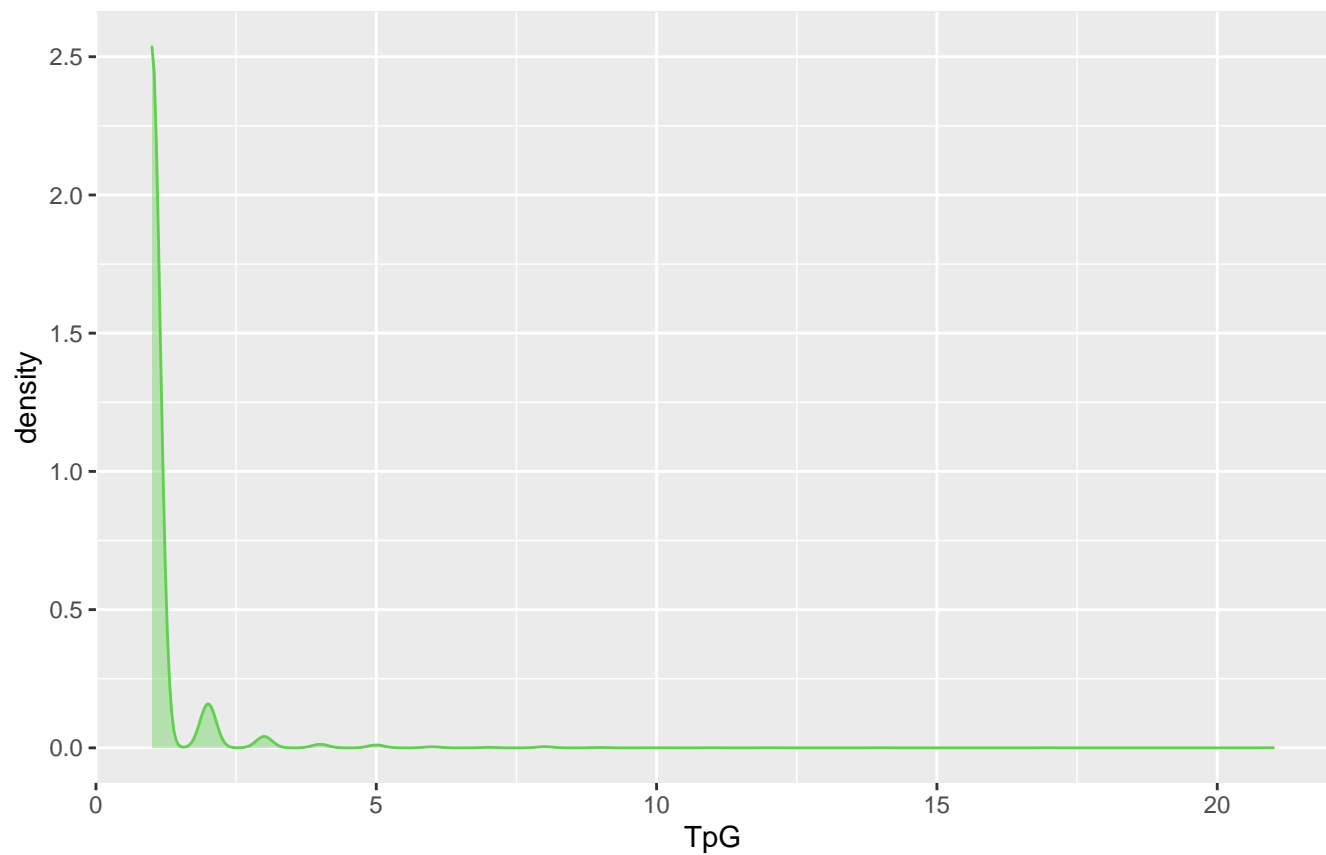
GCF\_000224145.3\_KH

Novel Genes



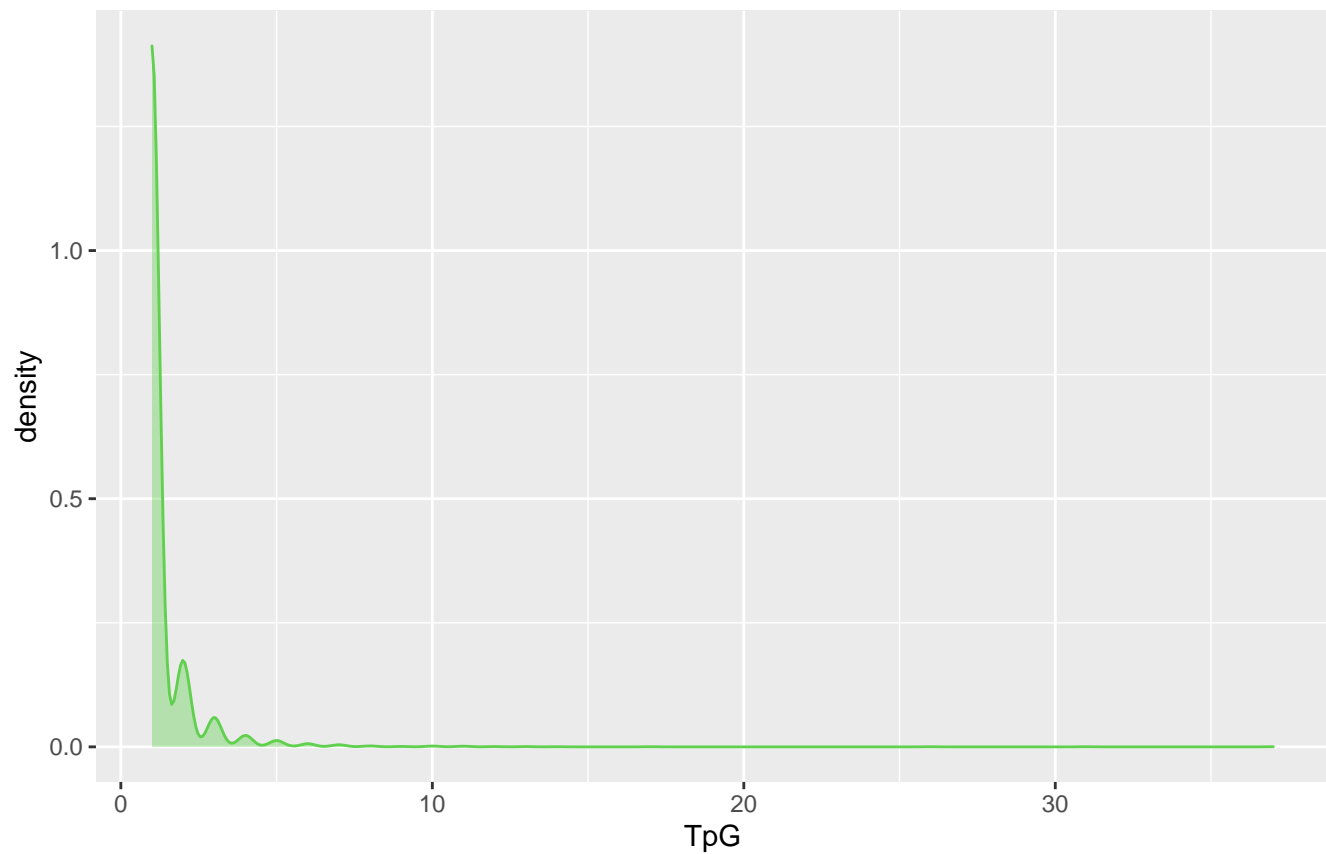
GCF\_000225785.1\_LatCha1

Novel Genes



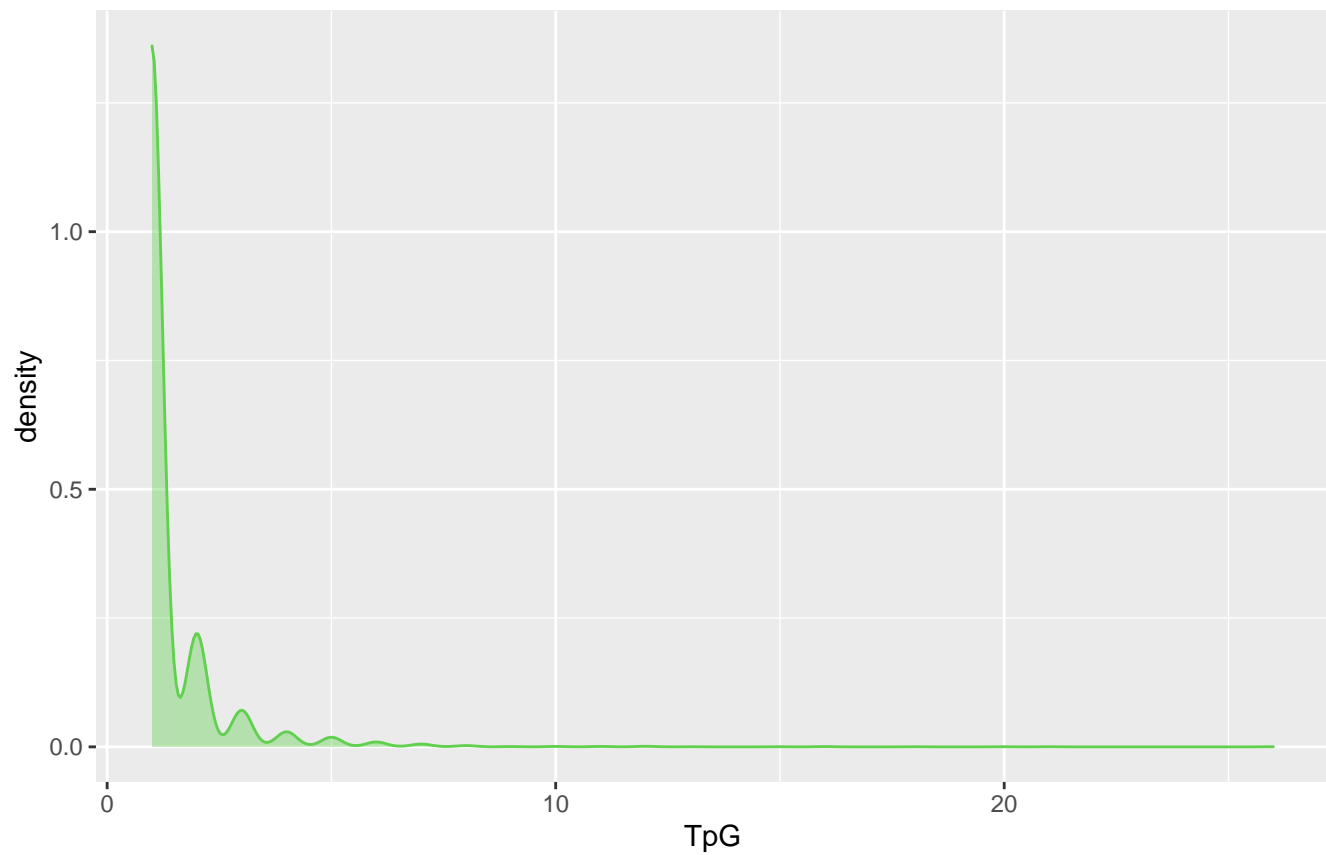
GCF\_000230535.1\_PelSin\_1.0

Novel Genes



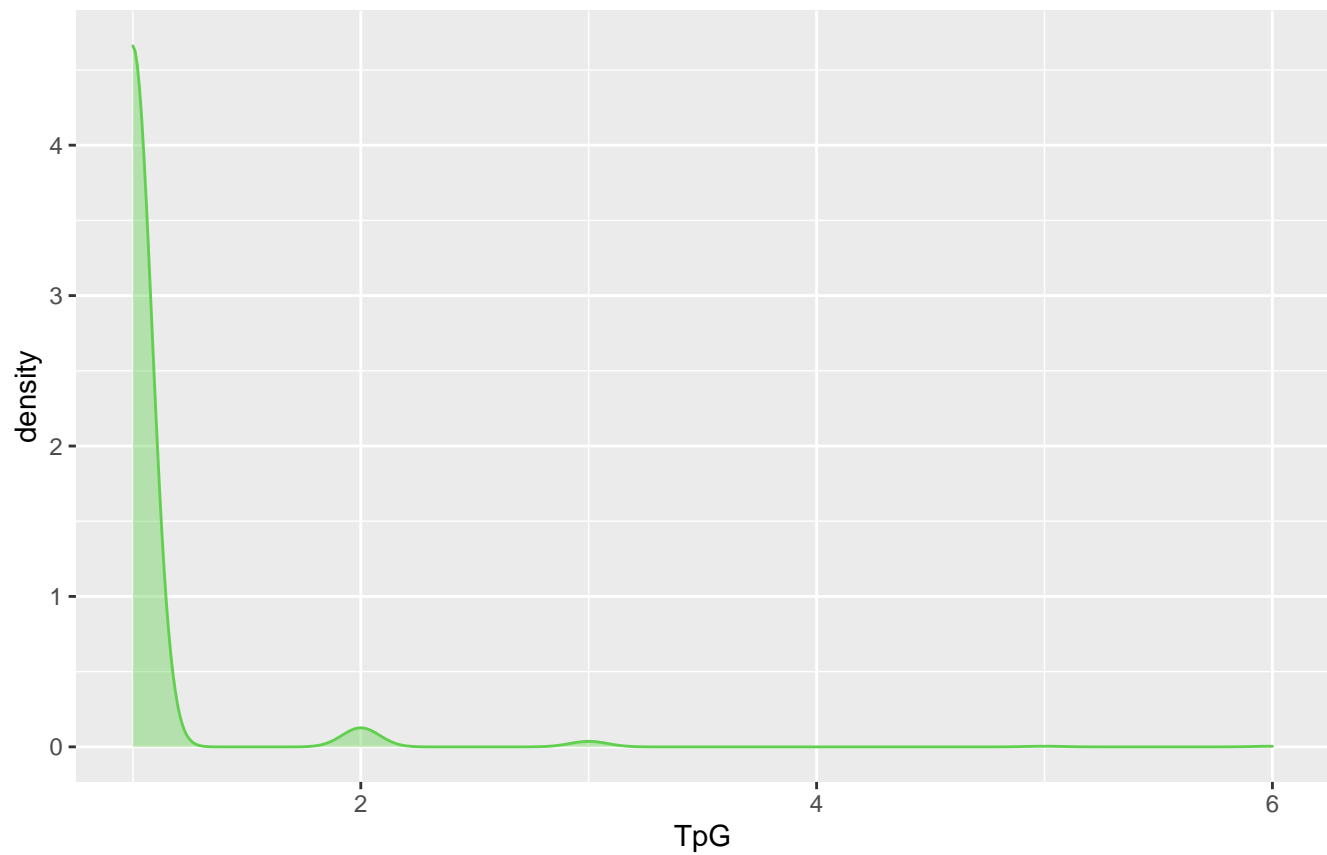
GCF\_000281125.3\_ASM28112v4

Novel Genes



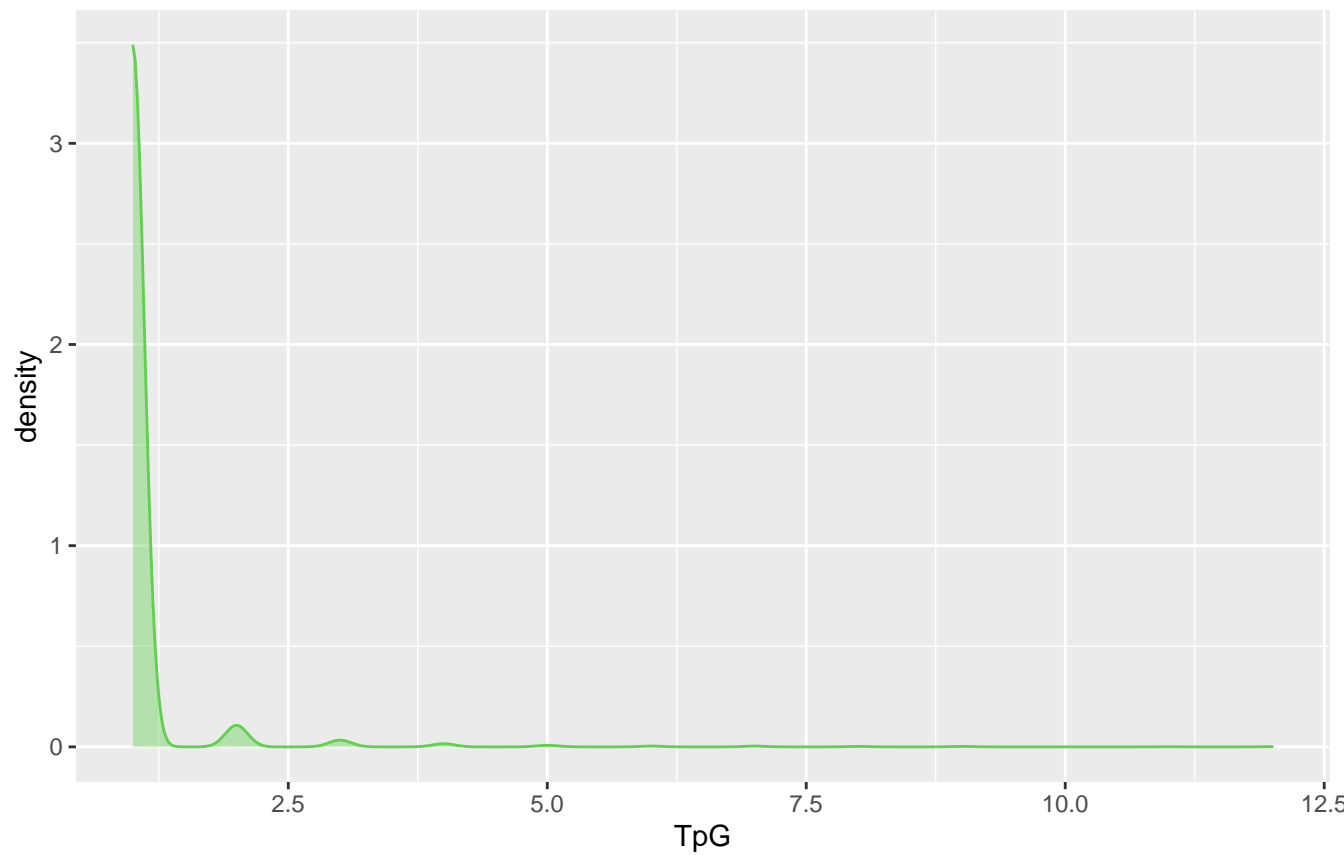
GCF\_000296755.1\_EriEur2.0

Novel Genes



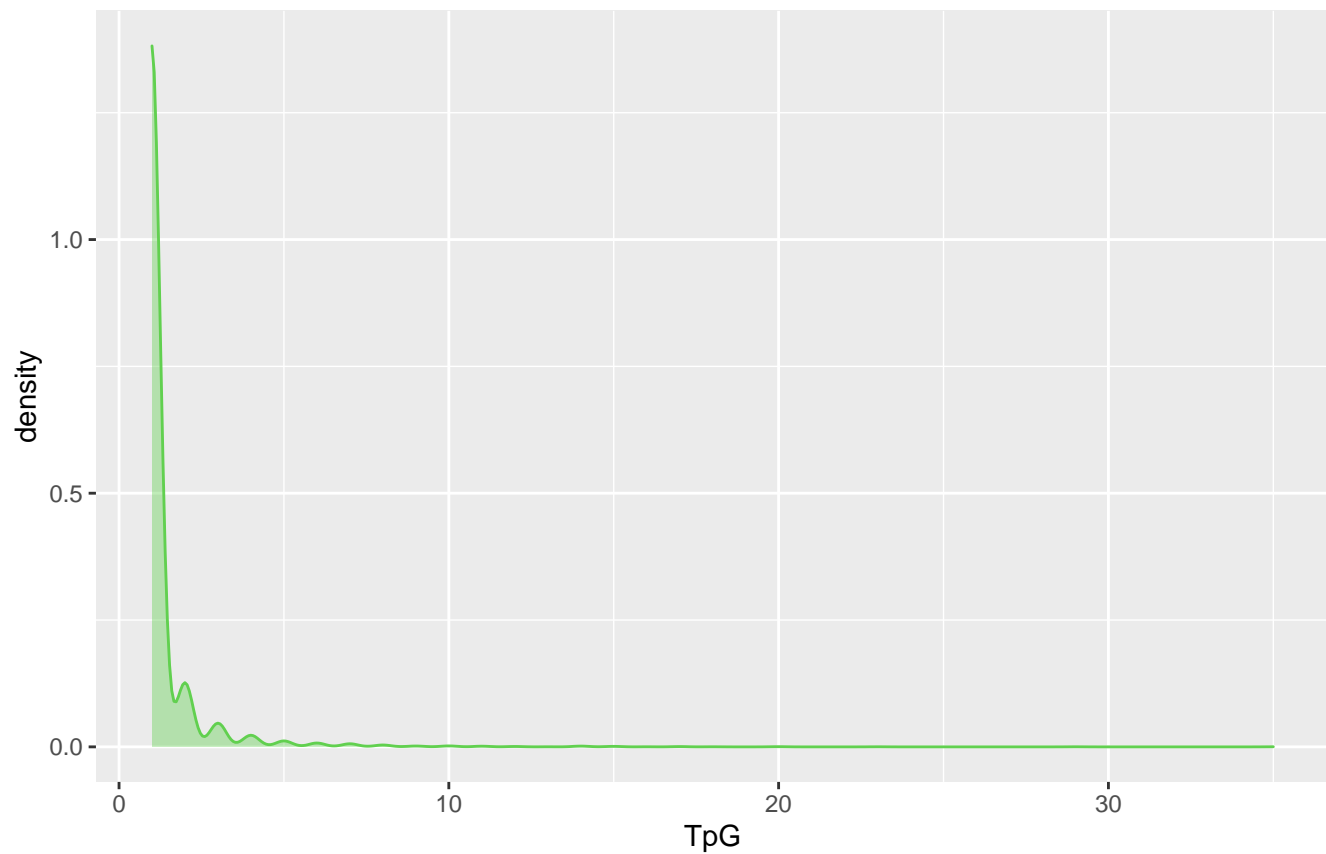
GCF\_000313985.2\_ASM31398v2

Novel Genes



GCF\_000331955.2\_Oorc\_1.1

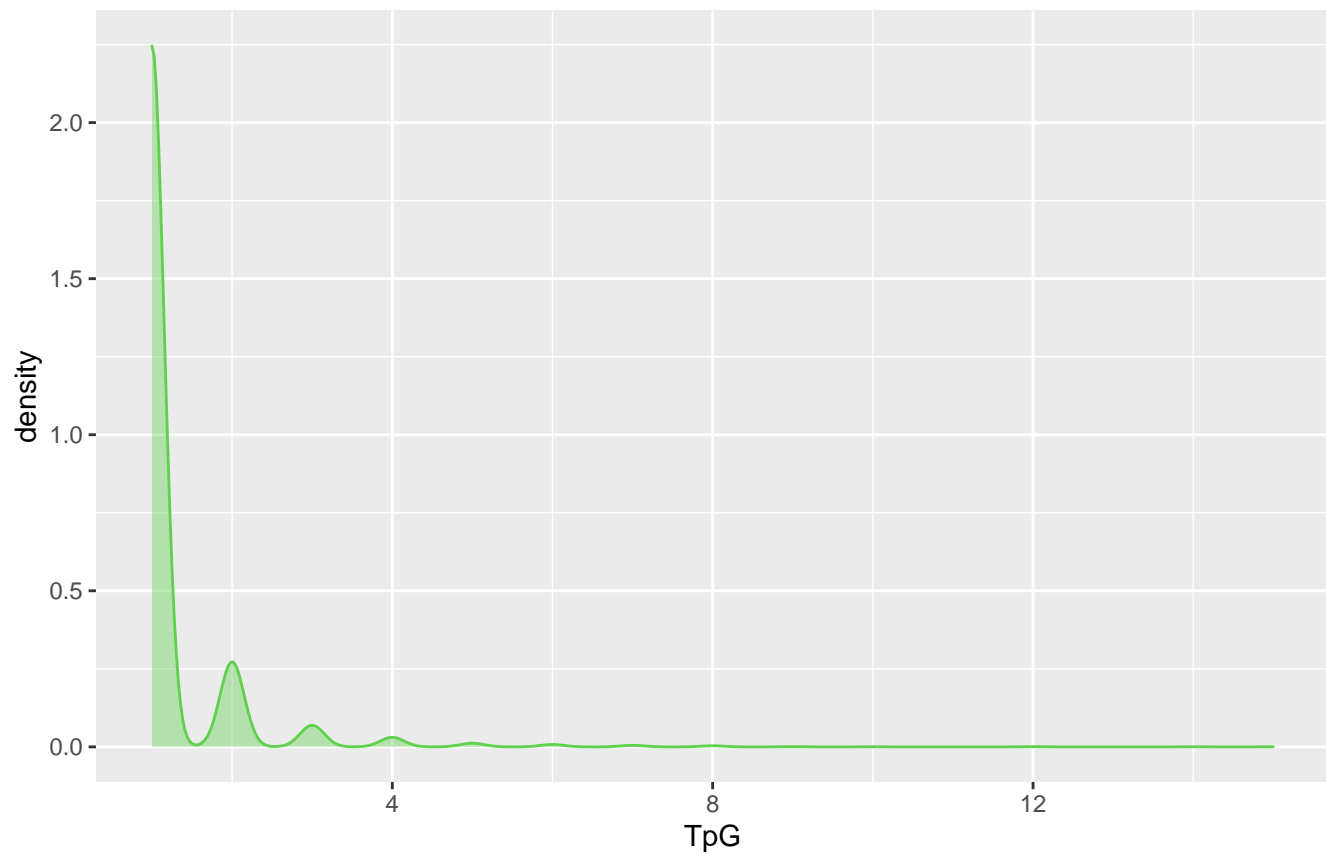
Novel Genes





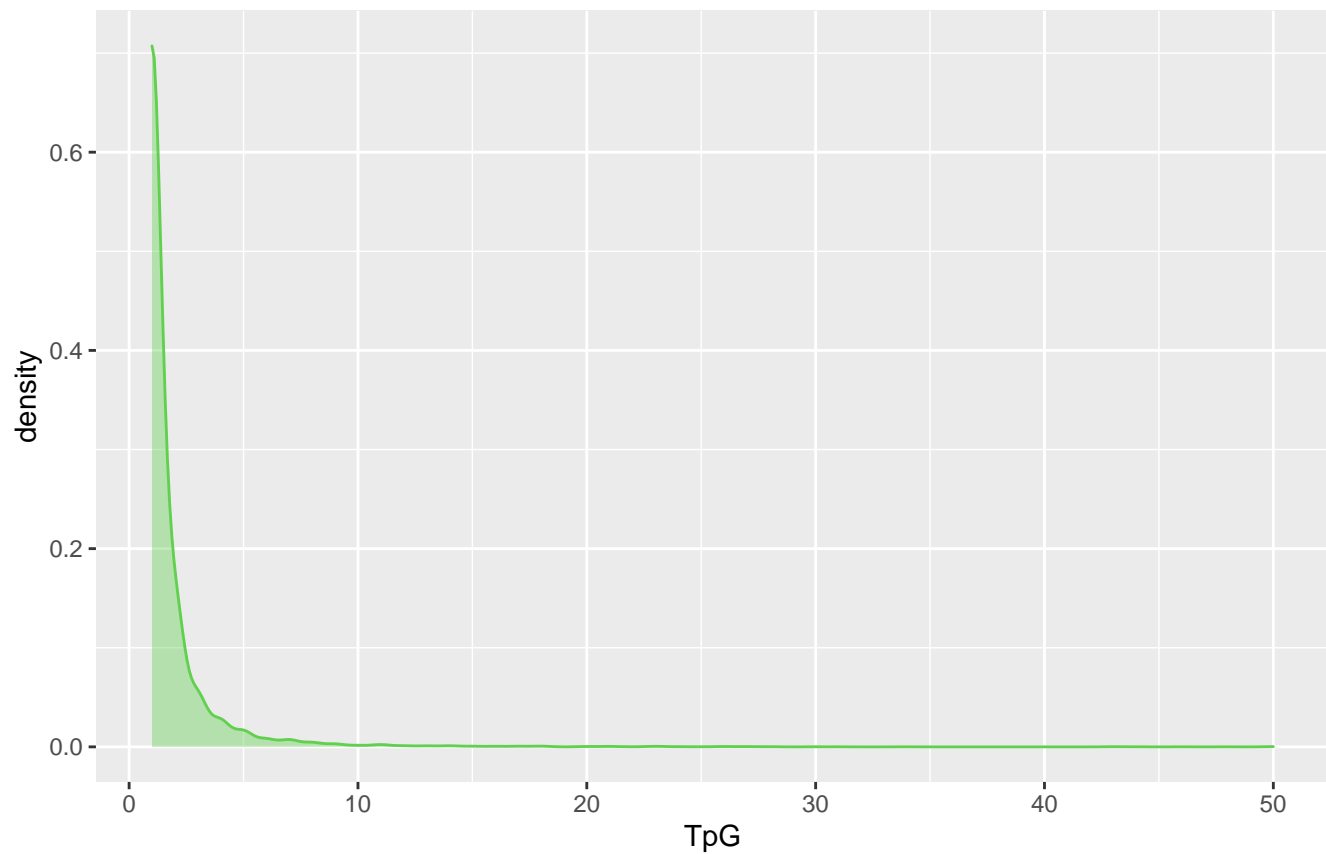
GCF\_000334495.1\_TupChi\_1.0

Novel Genes



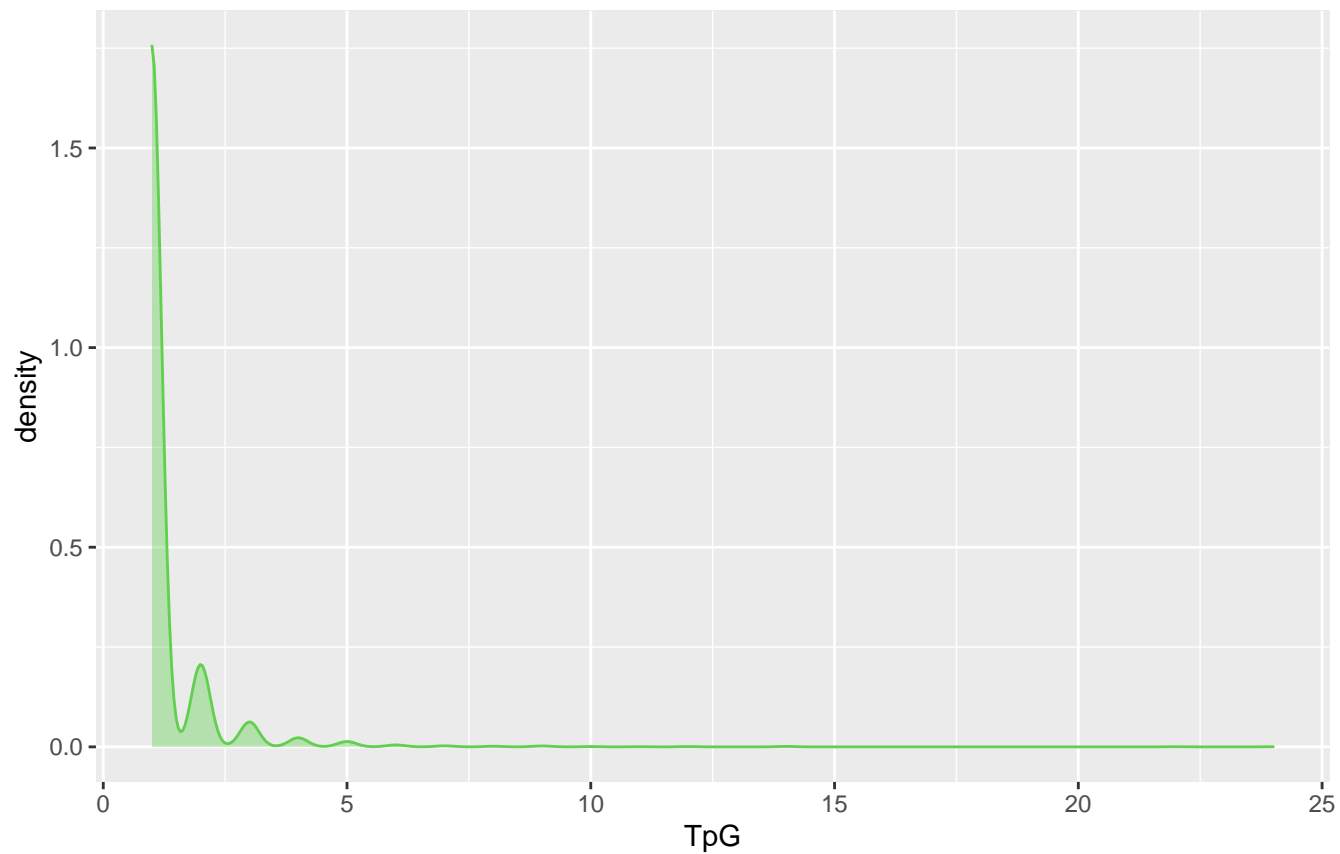
GCF\_000337935.1\_Cliv\_1.0

Novel Genes



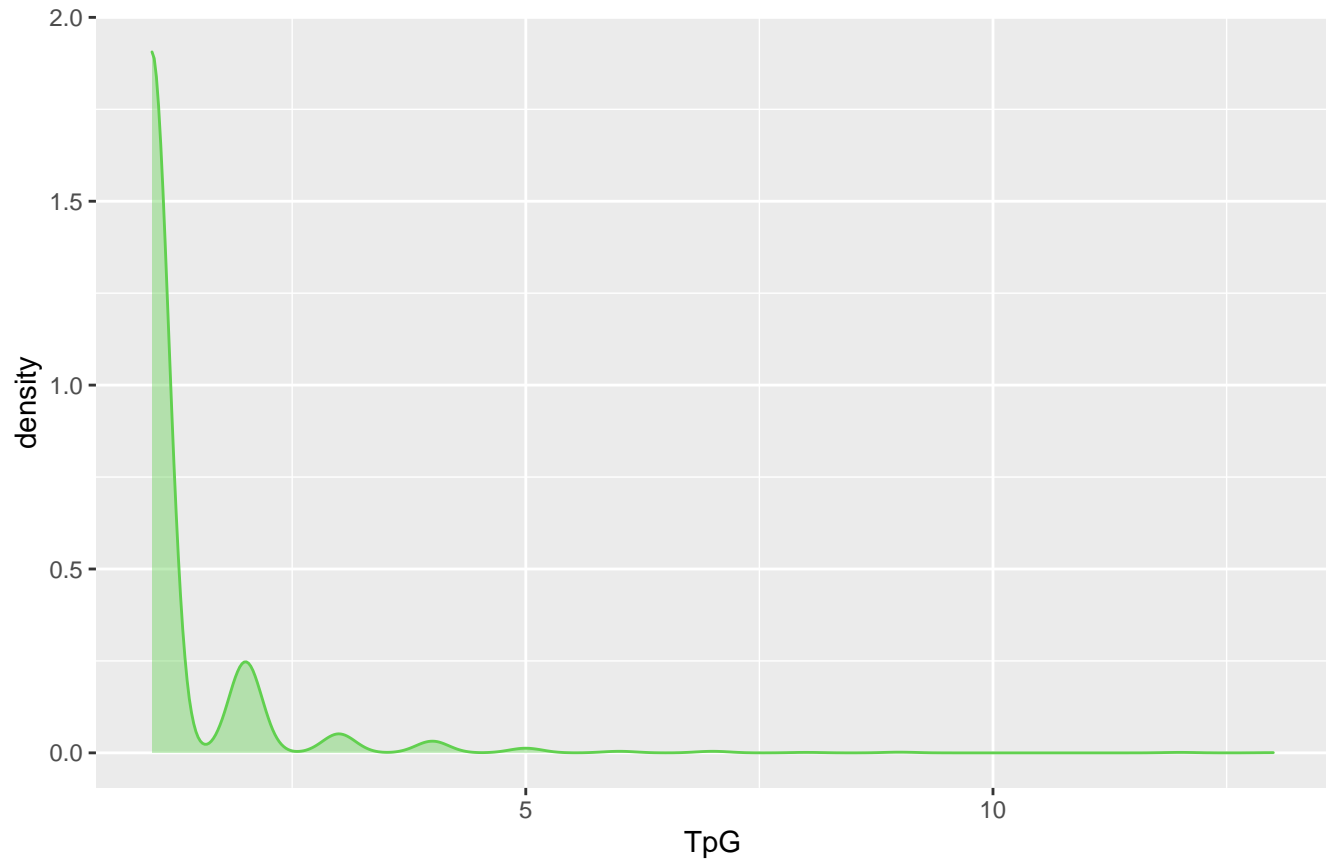
GCF\_000455745.1\_ASM45574v1

Novel Genes



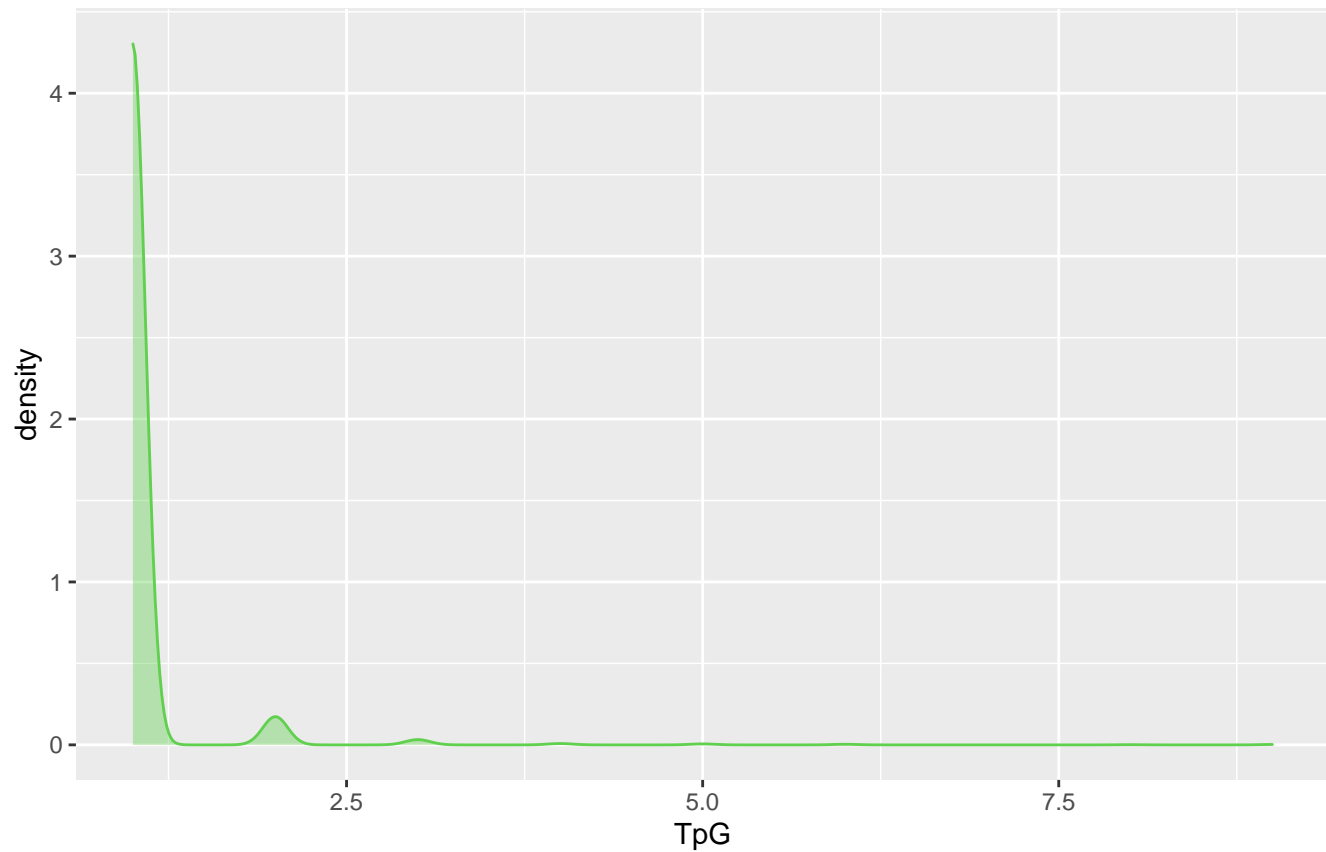
# GCF\_000633615.1\_Guppy\_female\_1.0\_MT

Novel Genes



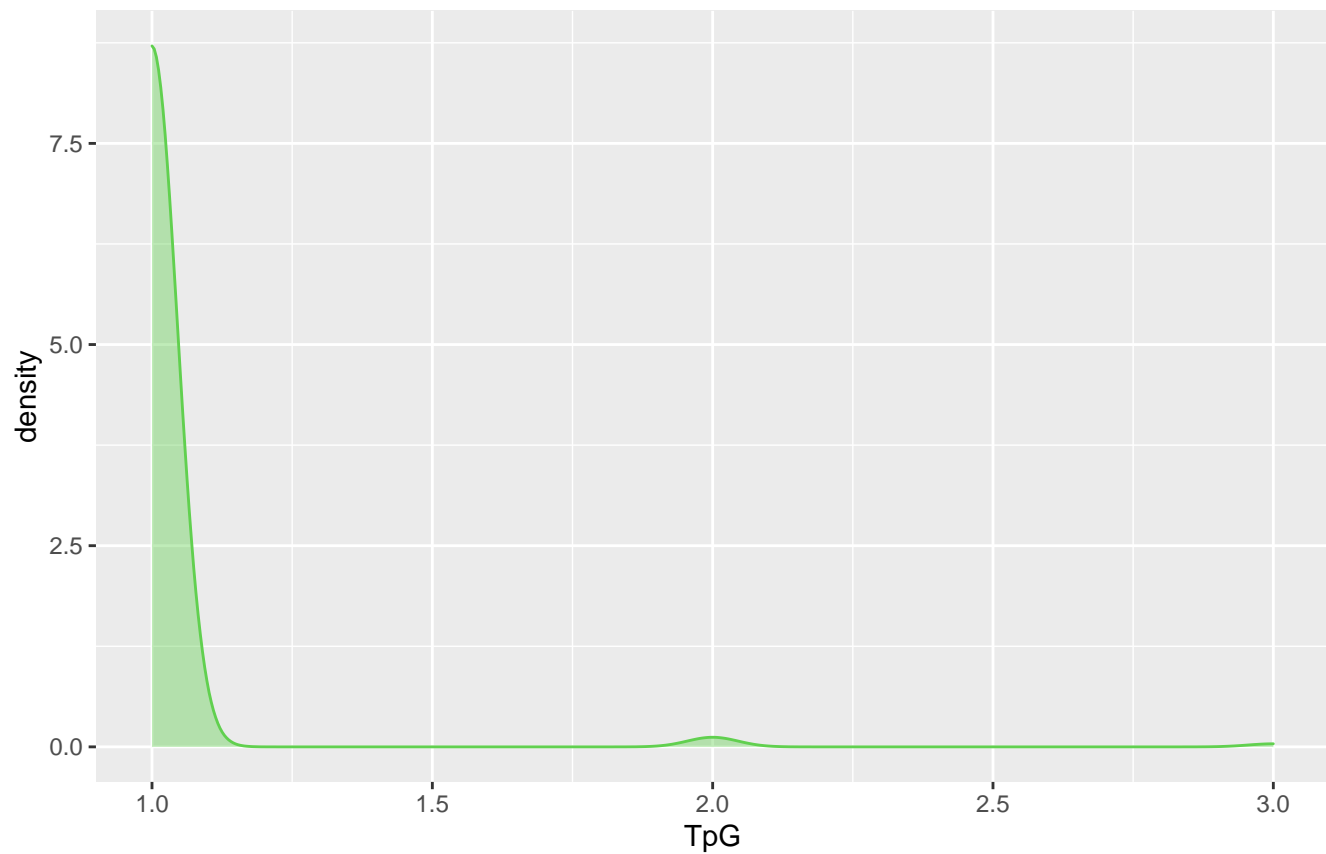
# GCF\_000696425.1\_G\_variegatus-3.0.2

Novel Genes



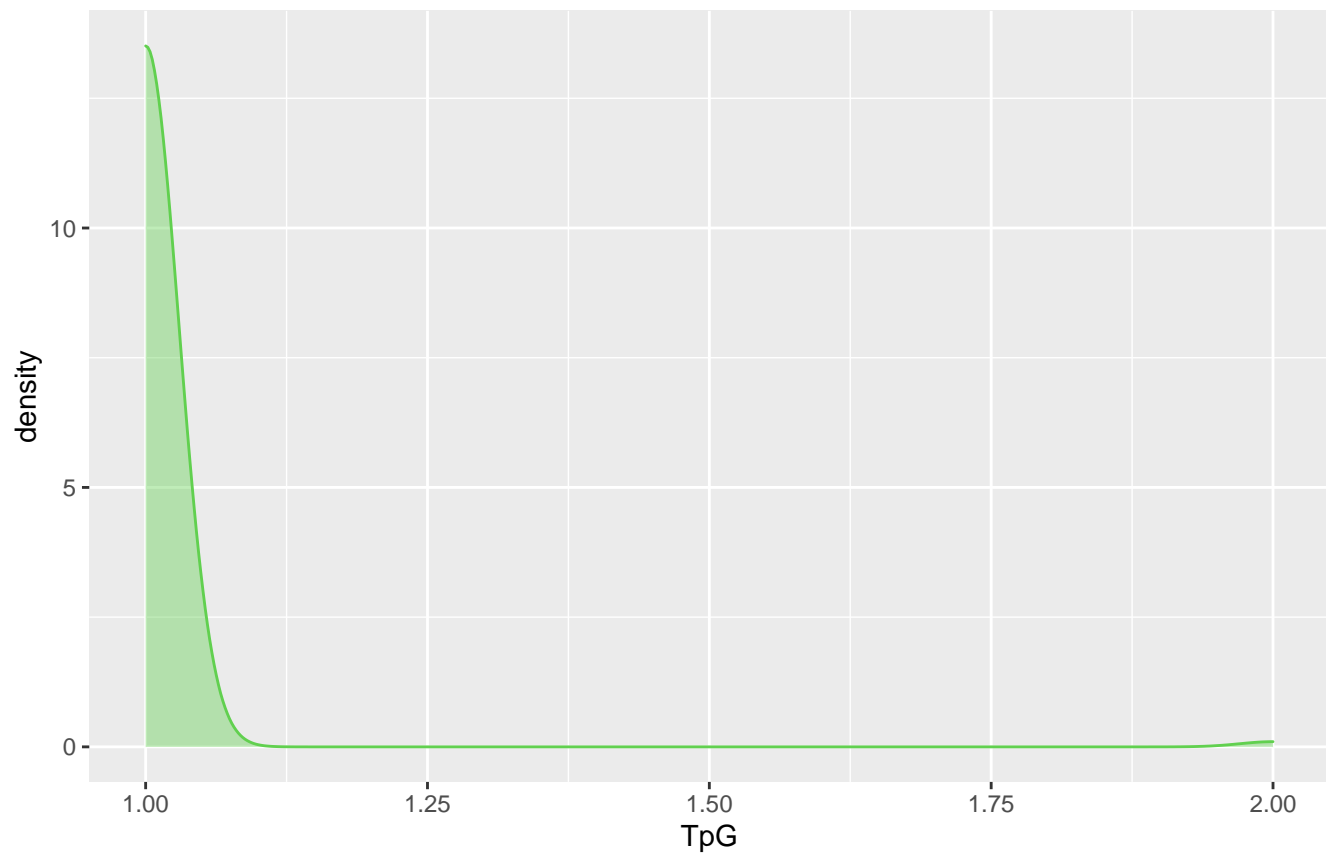
GCF\_000705375.1\_ASM70537v2

Novel Genes



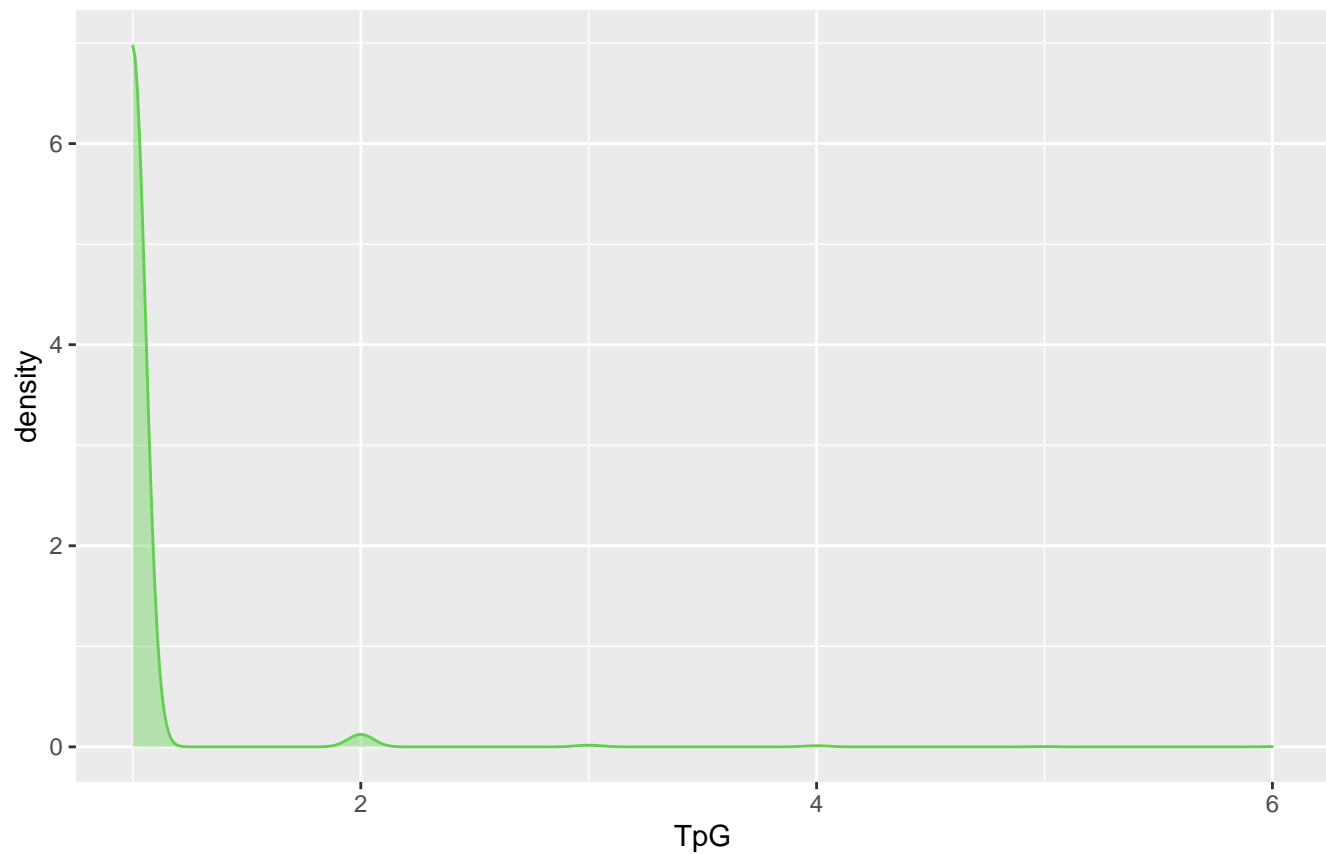
GCF\_000708225.1\_ASM70822v1

Novel Genes



GCF\_000935625.1\_ASM93562v1

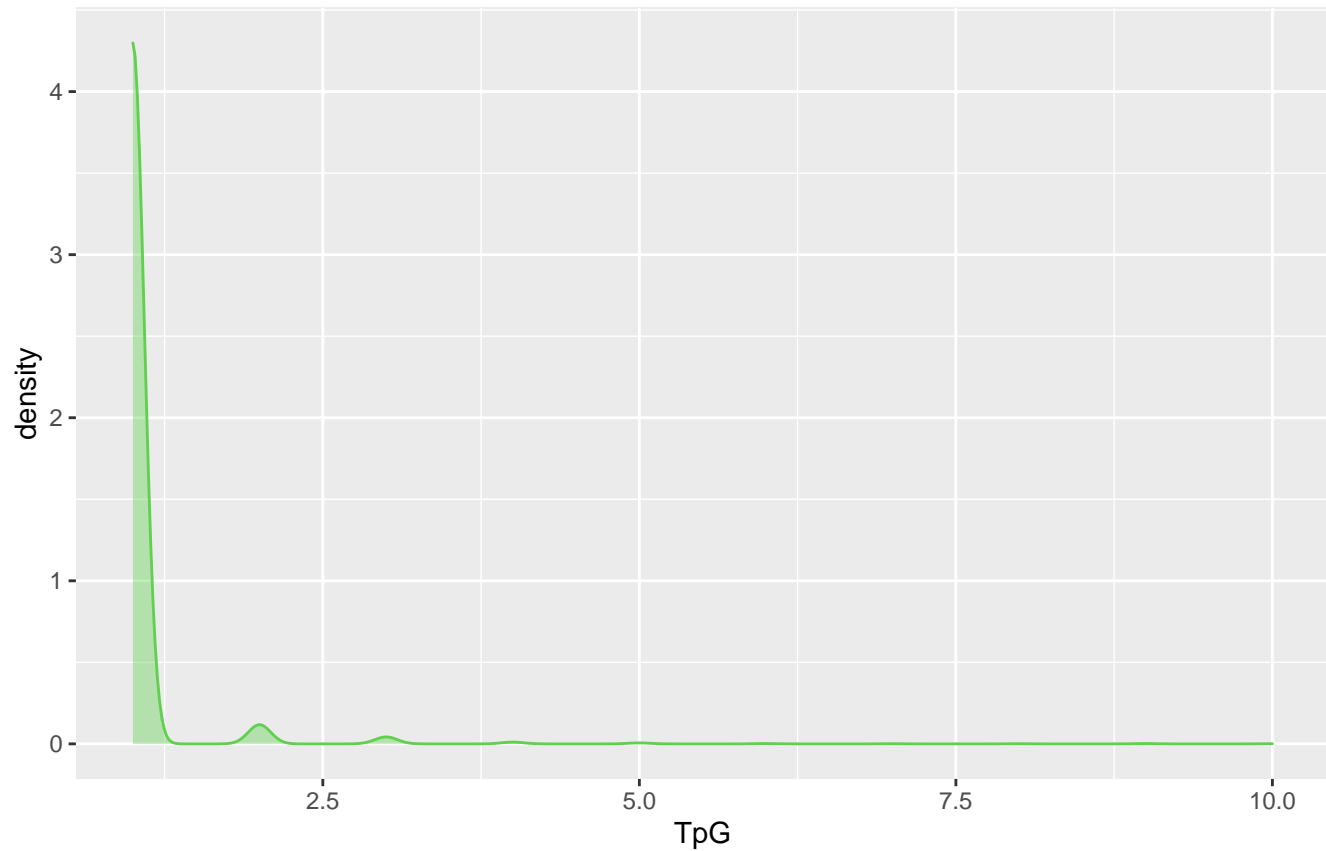
Novel Genes





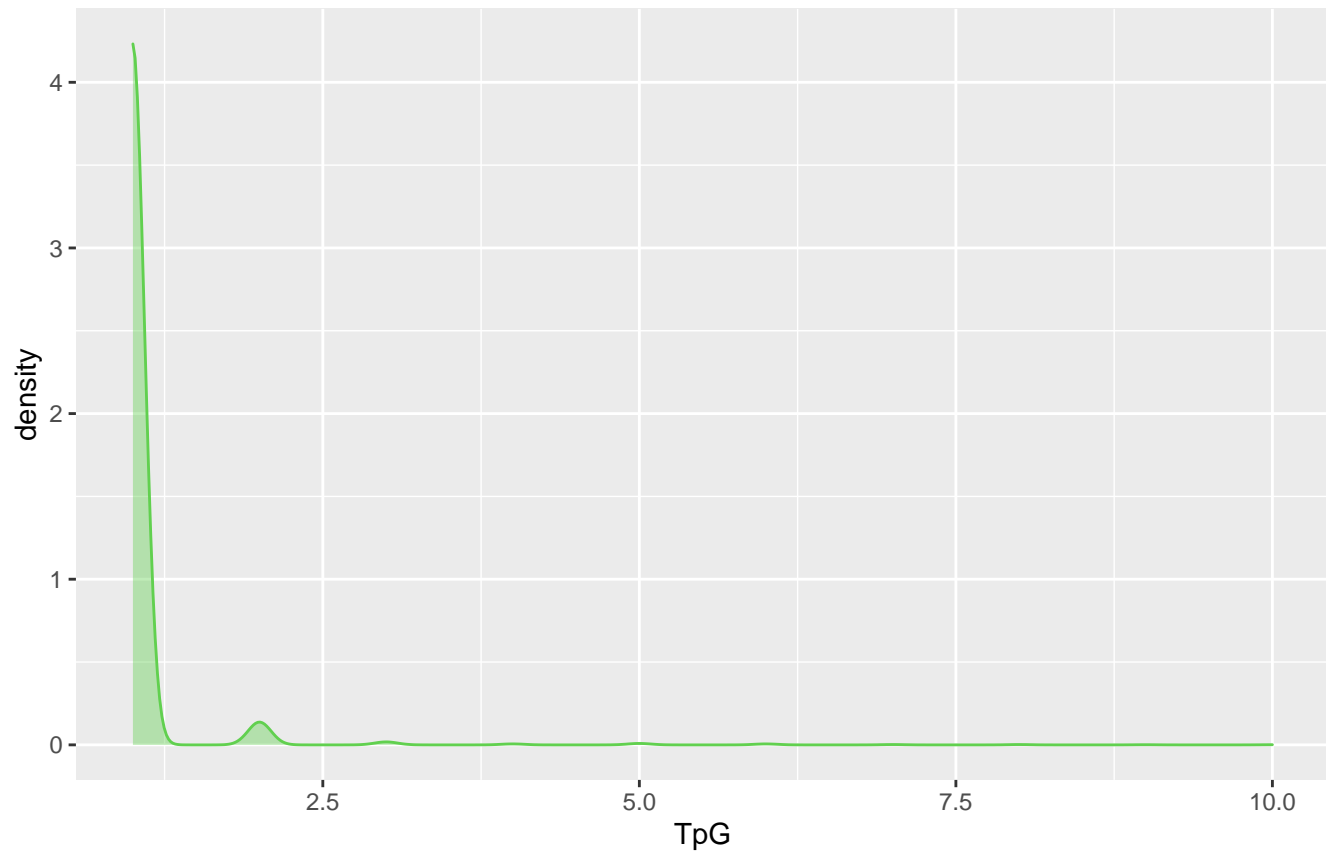
GCF\_000951035.1\_Cang.pa\_1.0

Novel Genes



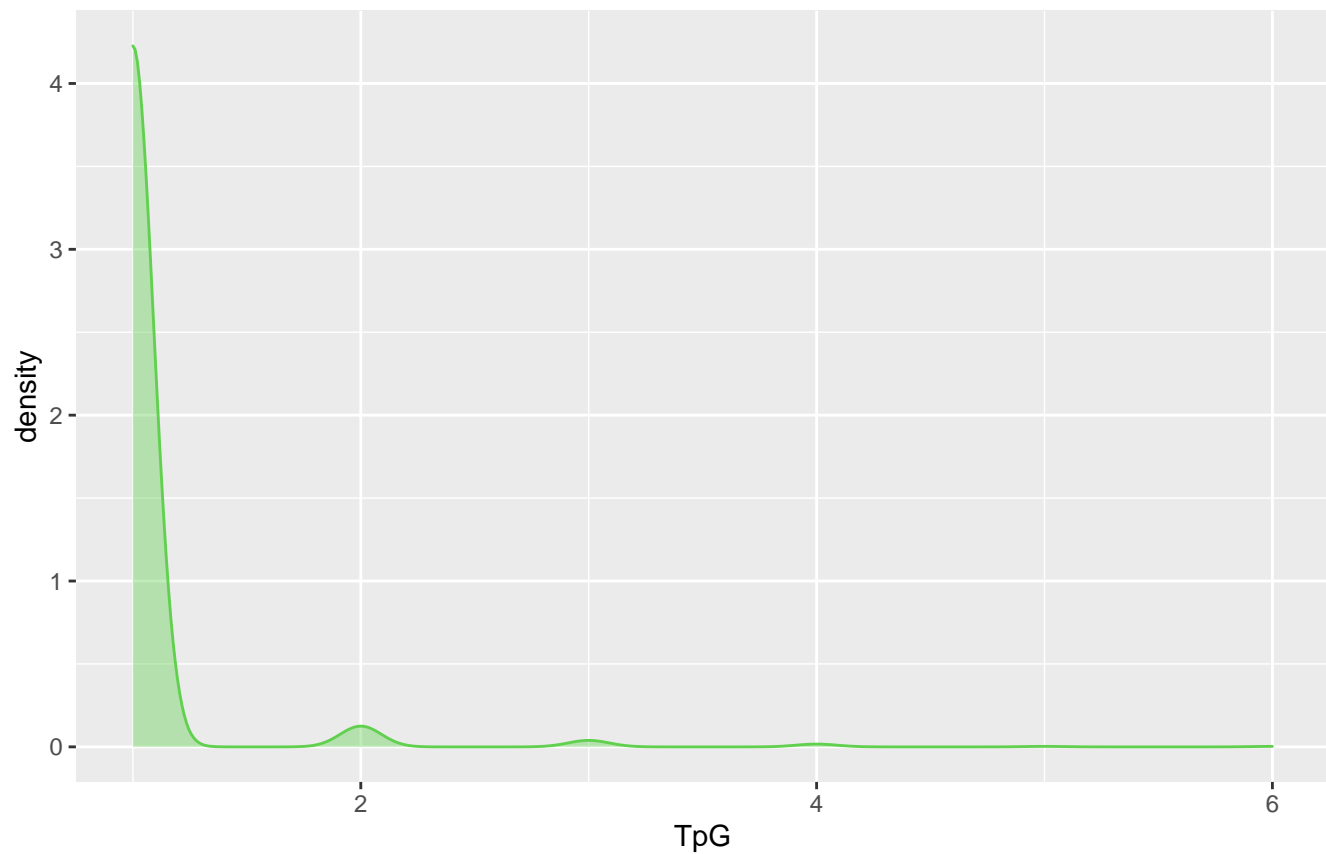
GCF\_000951045.1\_Mleu.le\_1.0

Novel Genes



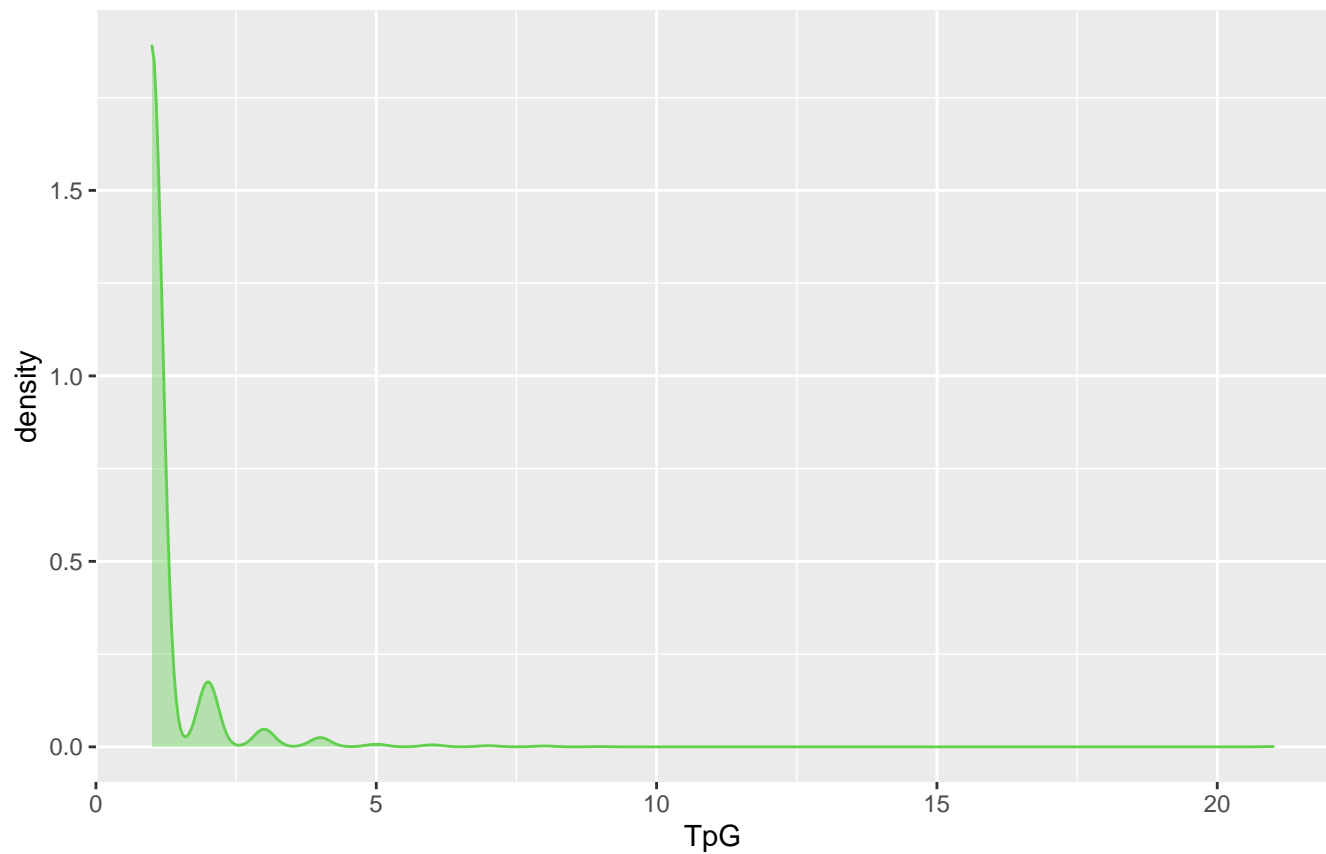
GCF\_000956105.1\_Pcoq\_1.0

Novel Genes



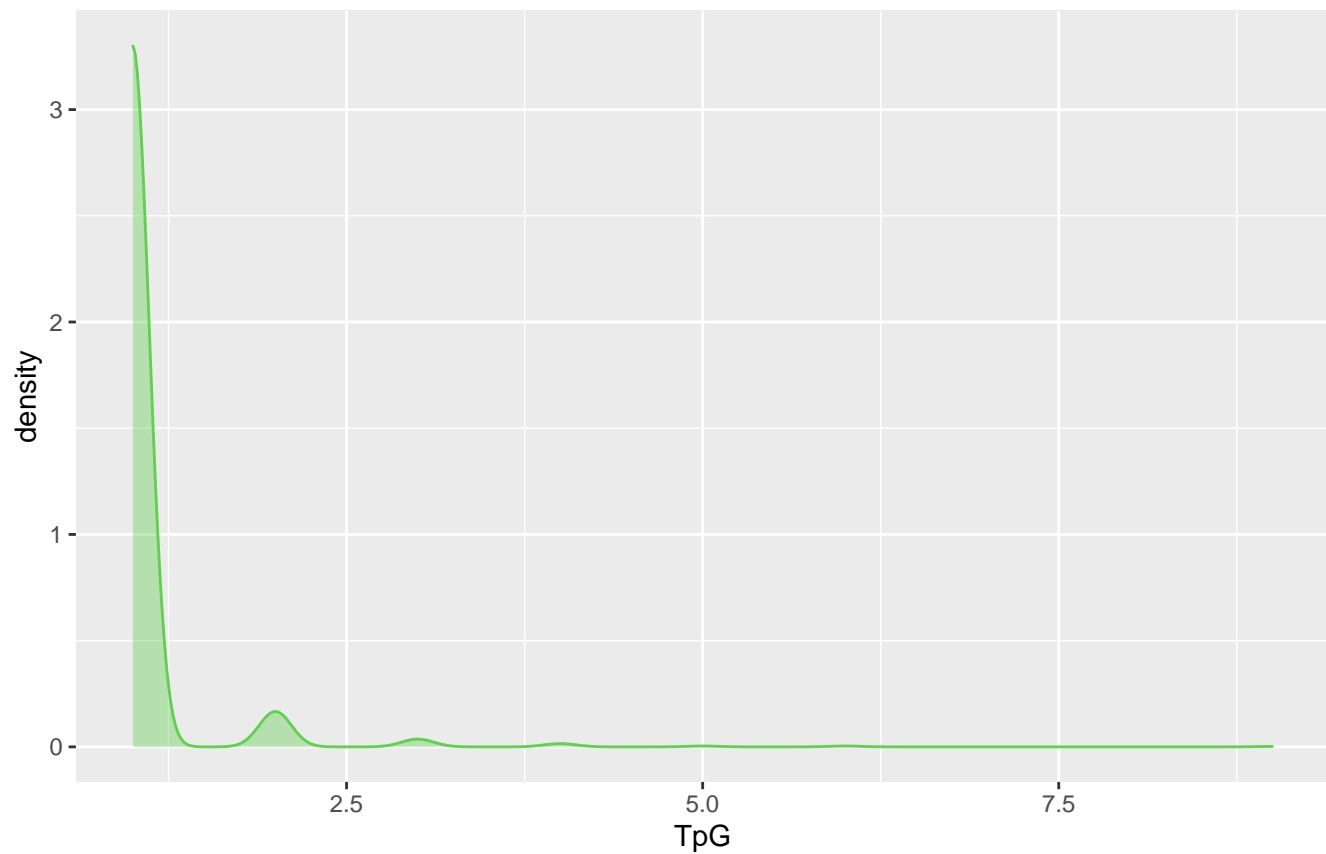
GCF\_001039765.1\_AptMant0

Novel Genes



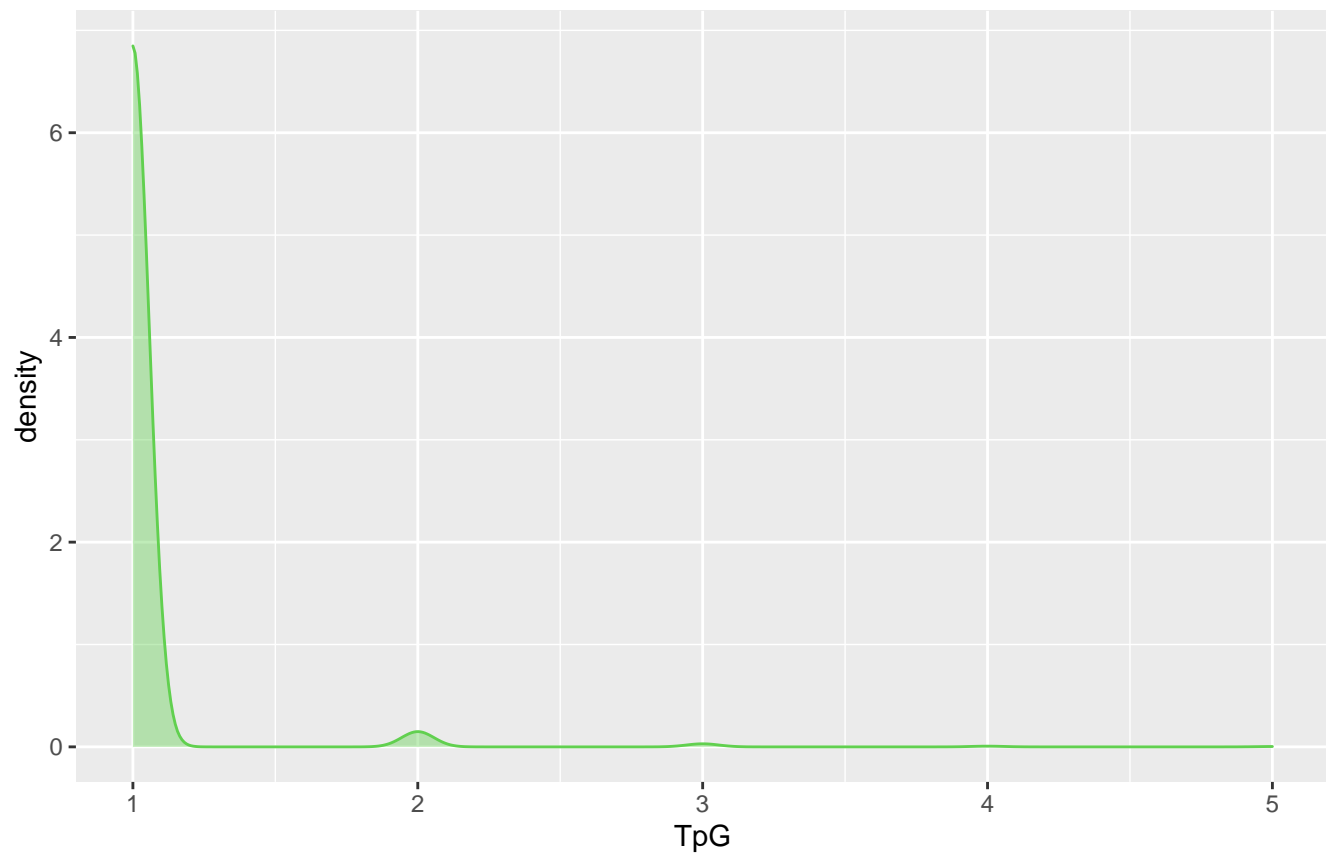
# GCF\_001077635.1\_Thamnophis\_sirtalis-6.0

Novel Genes



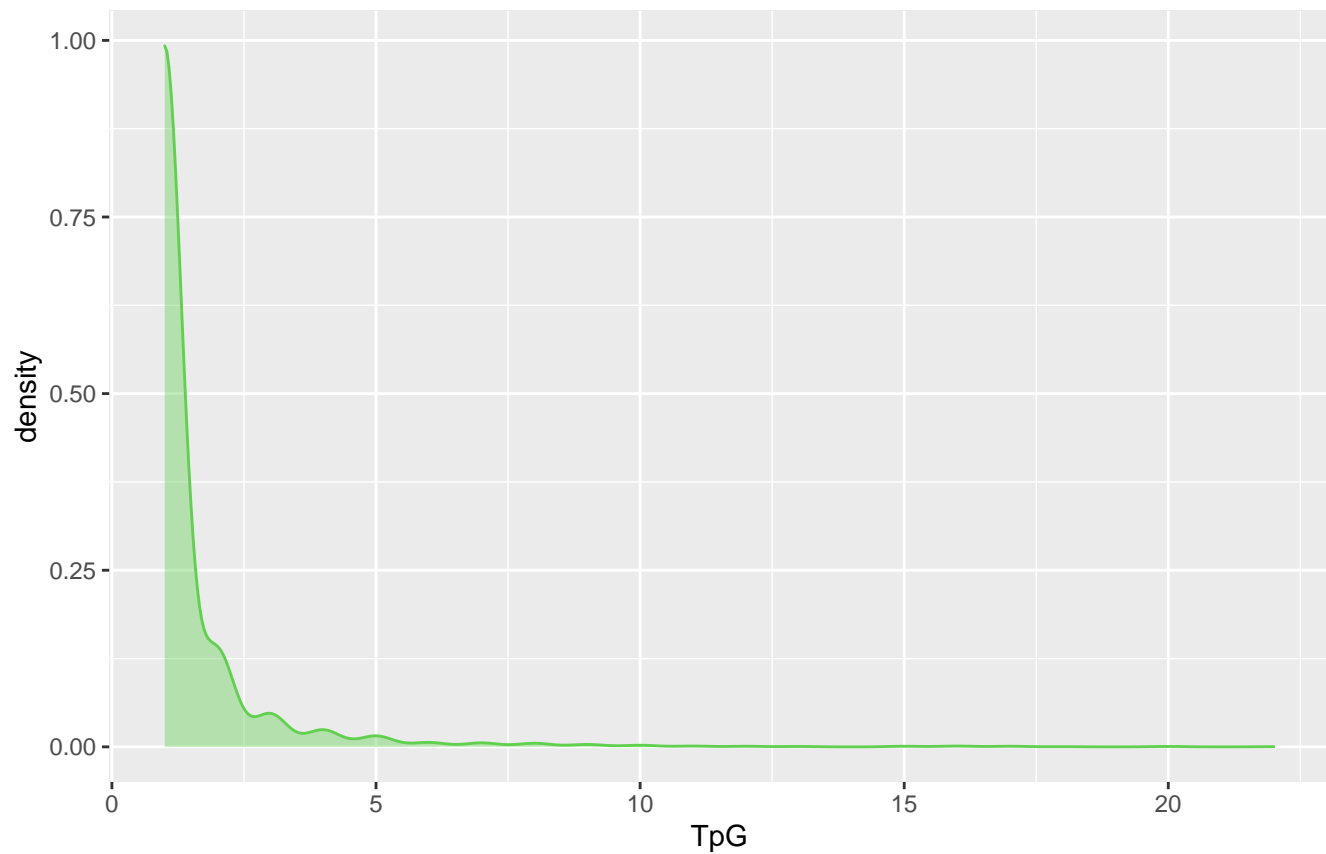
# GCF\_001447785.1\_Gekko\_japonicus\_V1.1

Novel Genes



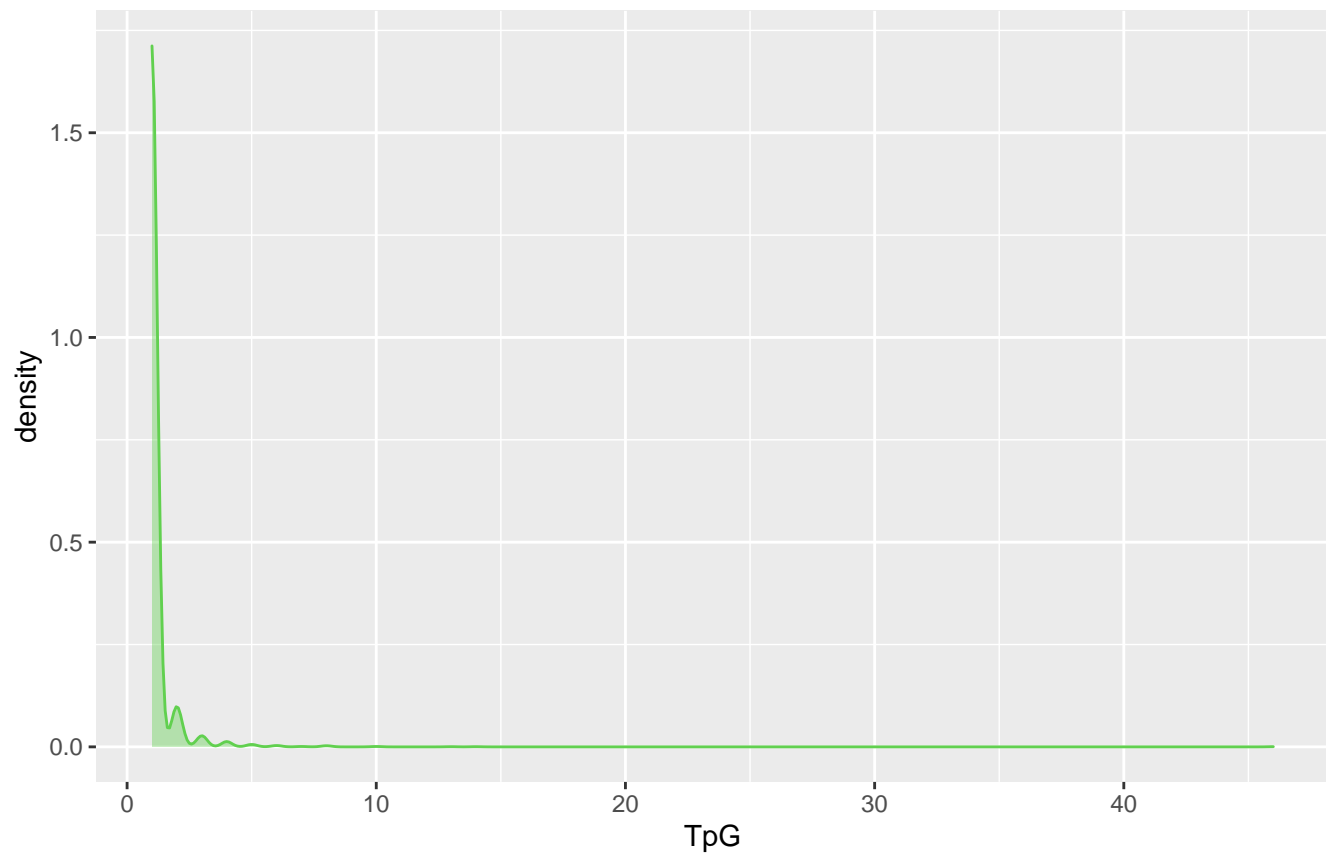
# GCF\_001522545.3\_Parus\_major1.1

Novel Genes



GCF\_001625305.1\_Haploidv18h27

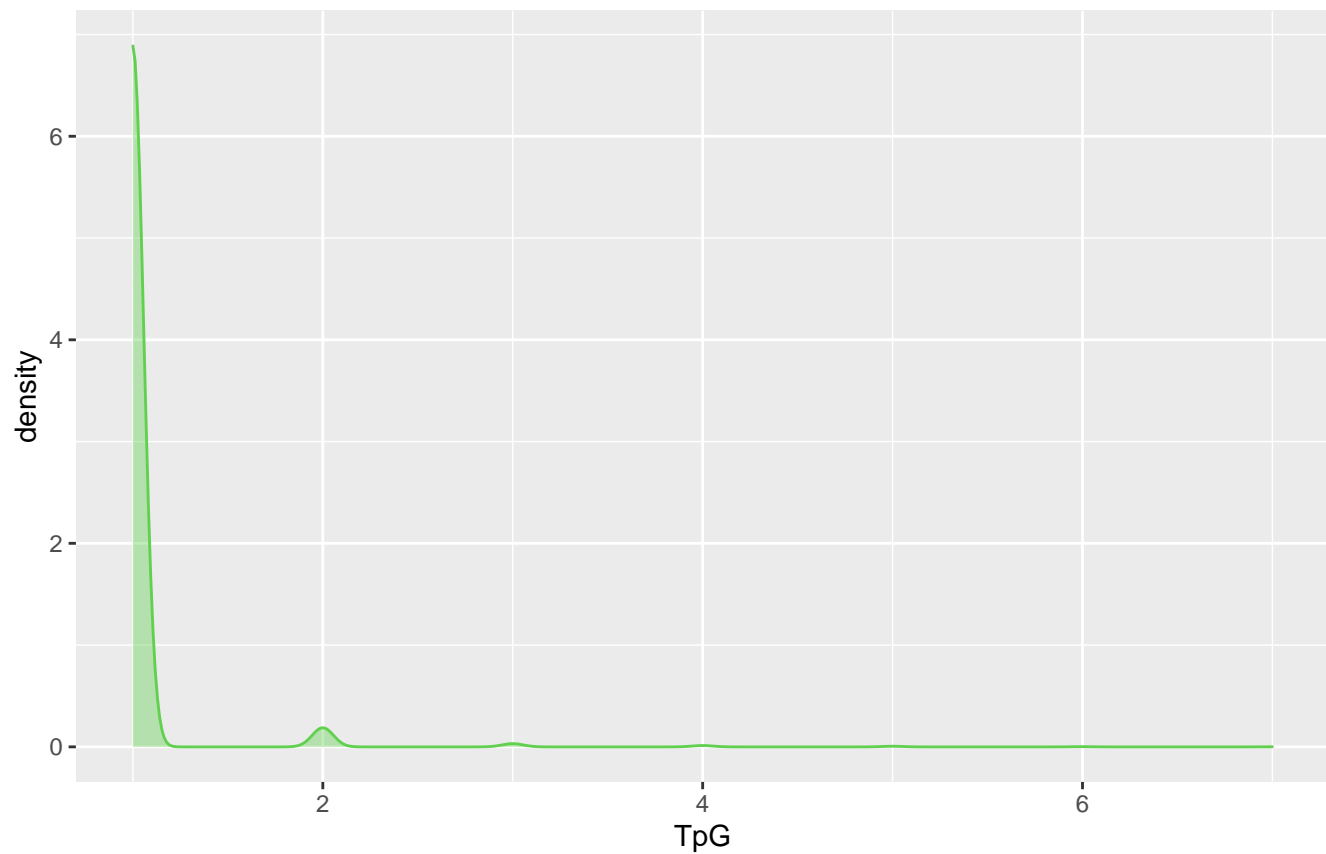
Novel Genes





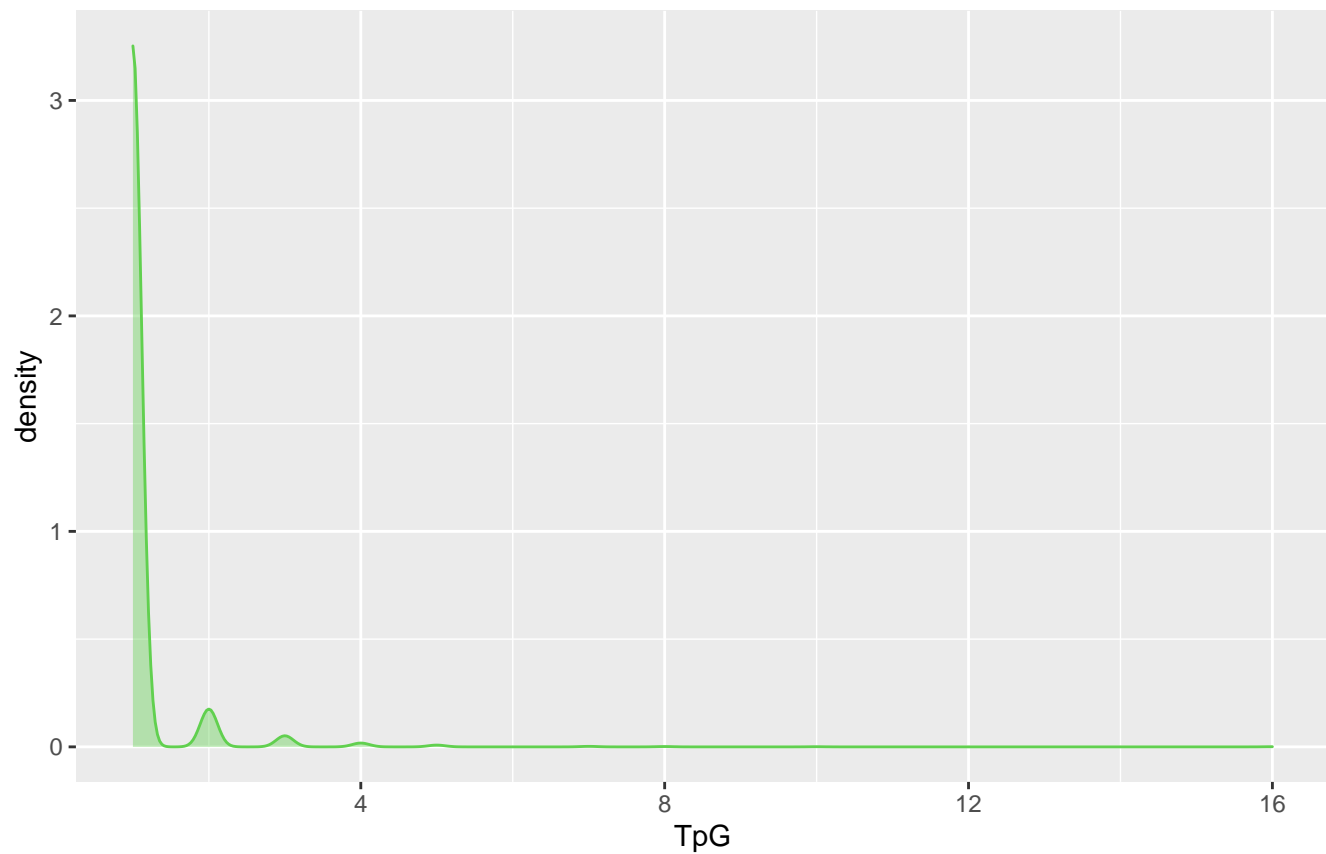
GCF\_001642345.1\_ASM164234v2

Novel Genes



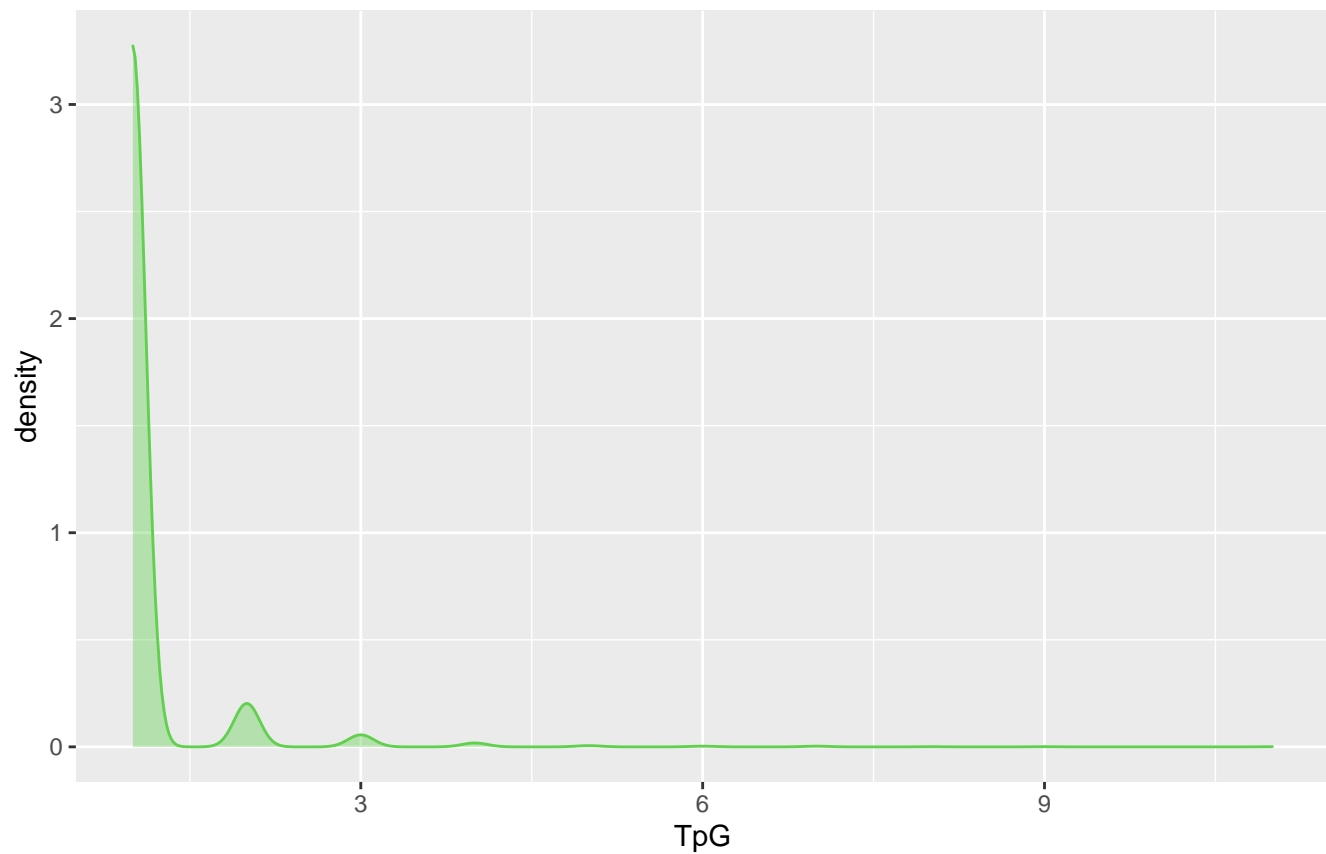
GCF\_001723895.1\_CroPor\_comp1

Novel Genes



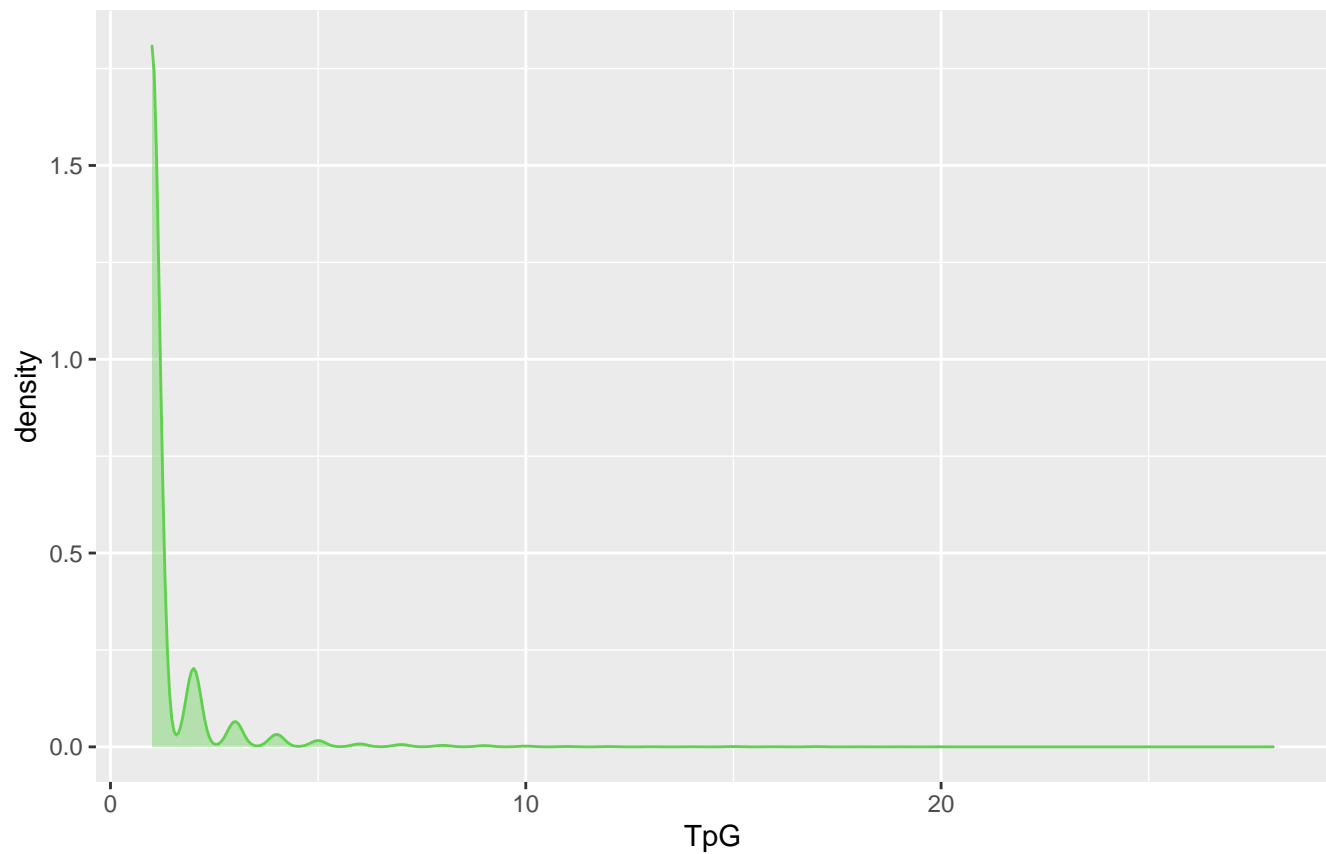
# GCF\_001723915.1\_GavGan\_comp1

Novel Genes



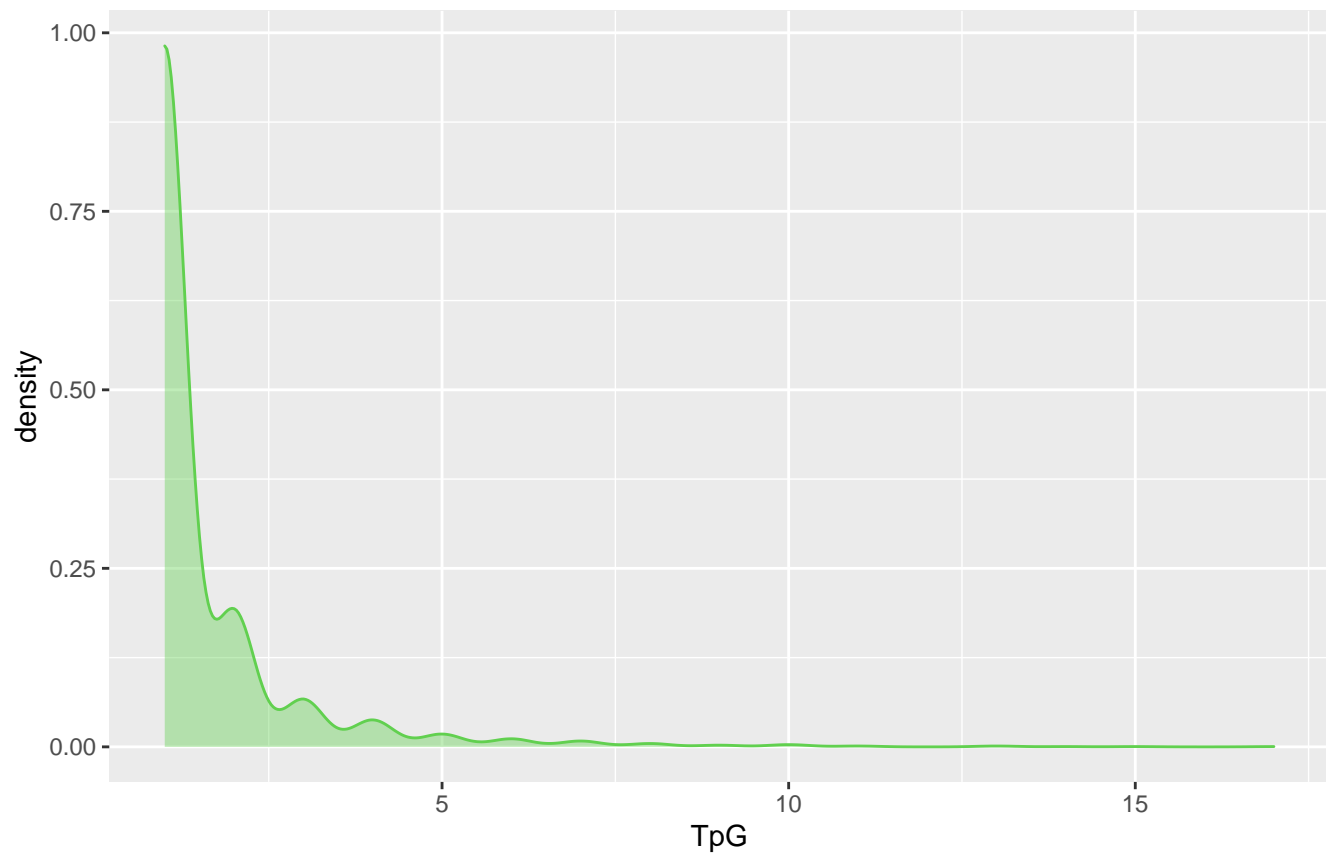
# GCF\_001858045.2\_O\_niloticus\_UMD\_NMBU

Novel Genes



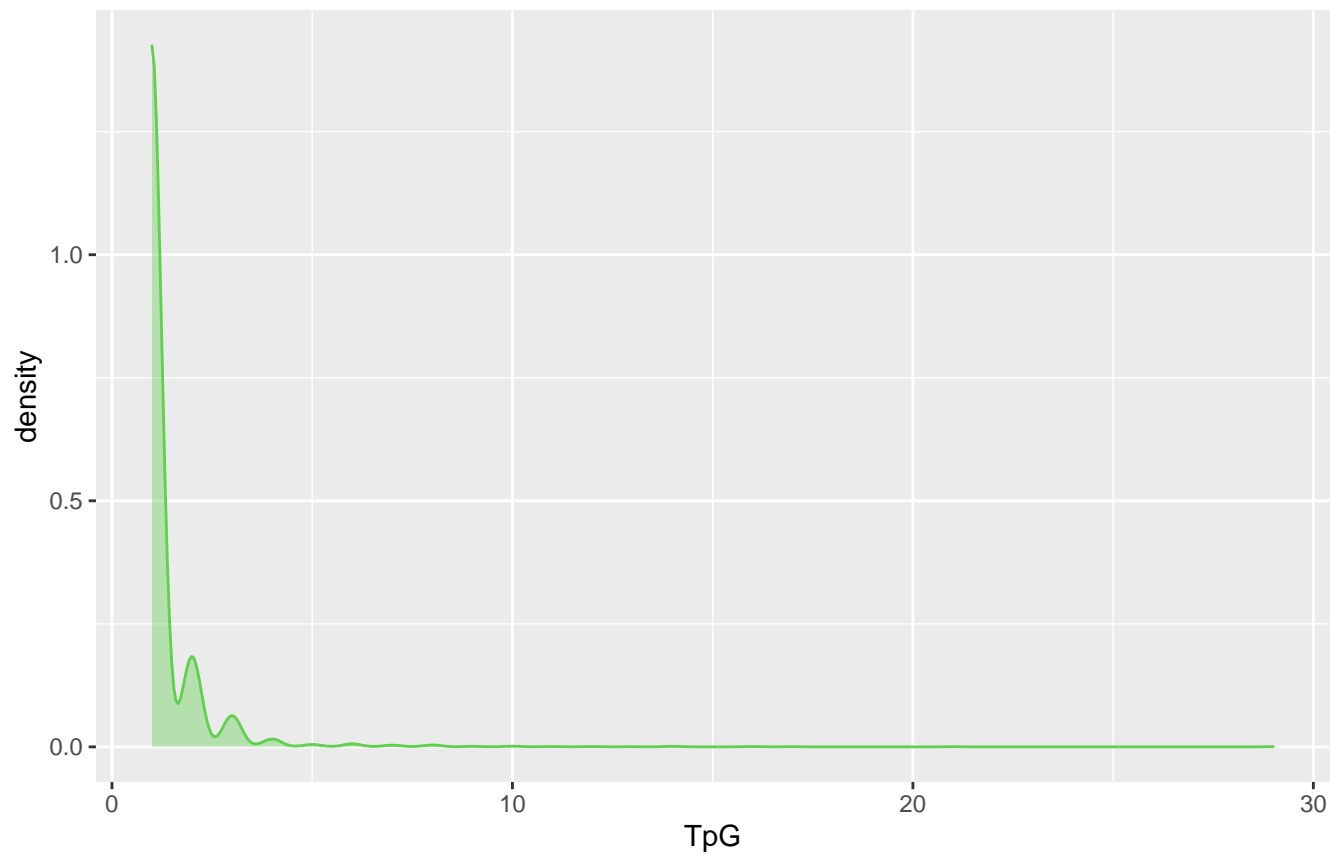
GCF\_001949145.1\_OKI-Apl\_1.0

Novel Genes



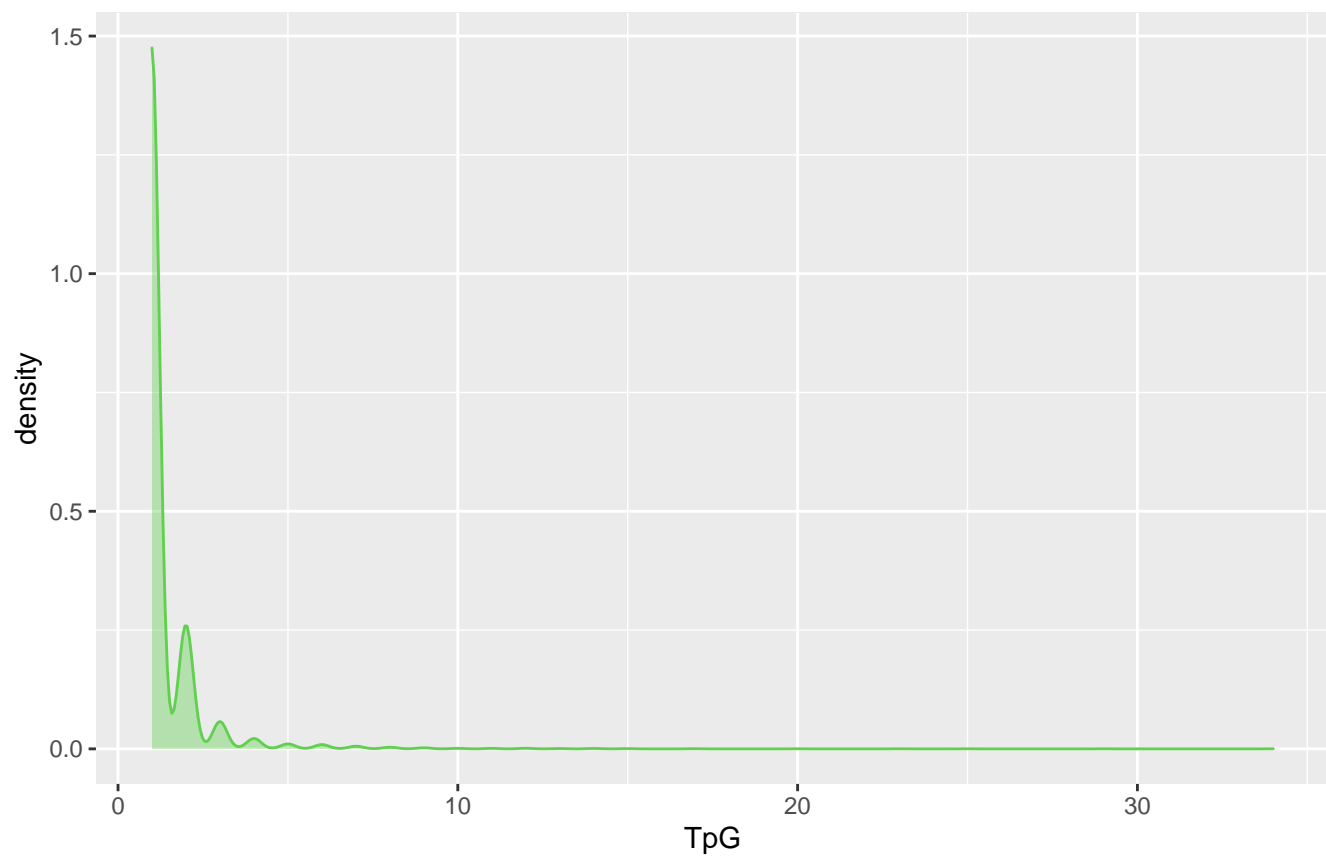
GCF\_002234675.1\_ASM223467v1

Novel Genes



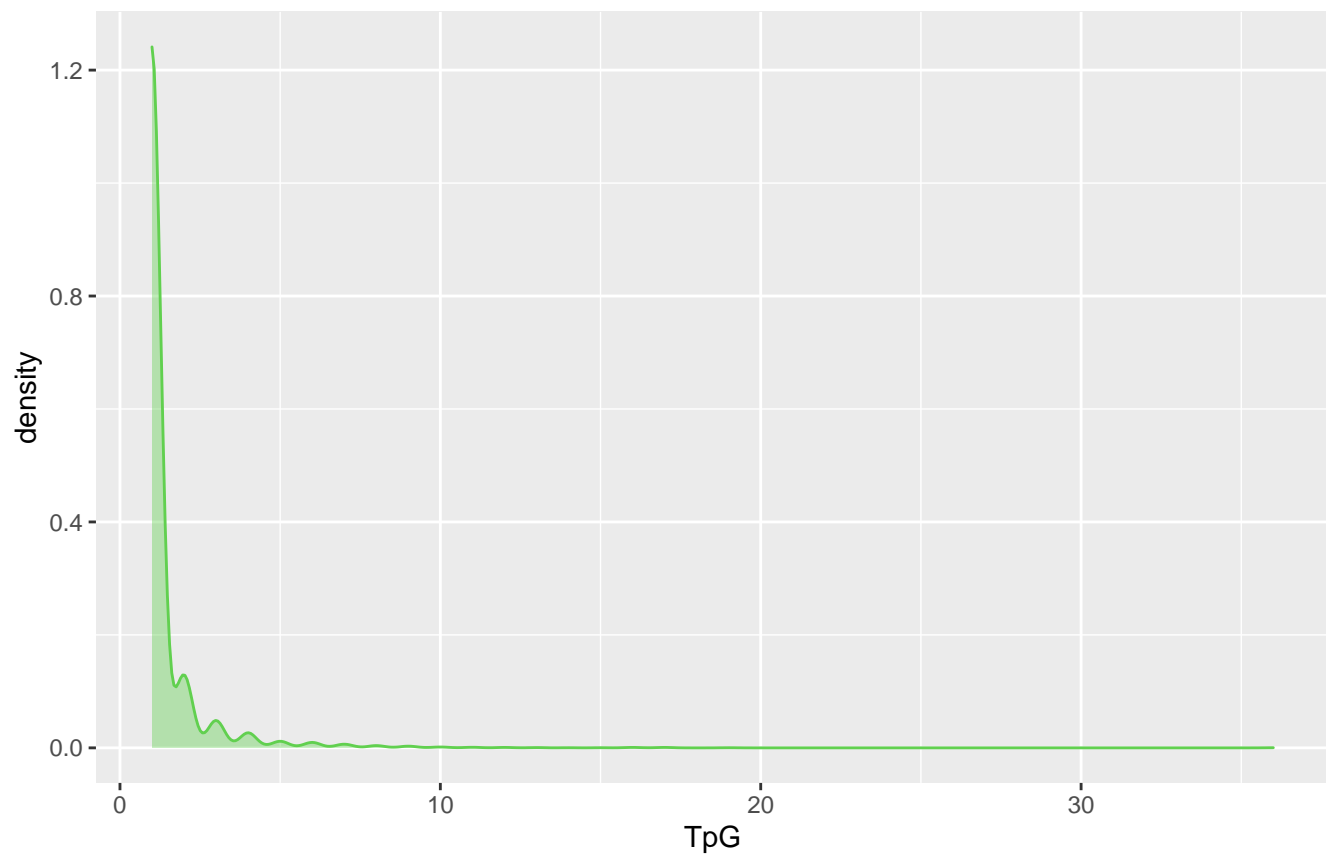
GCF\_002263795.1\_ARS-UCD1.2

Novel Genes



GCF\_002288925.2\_ASM228892v3

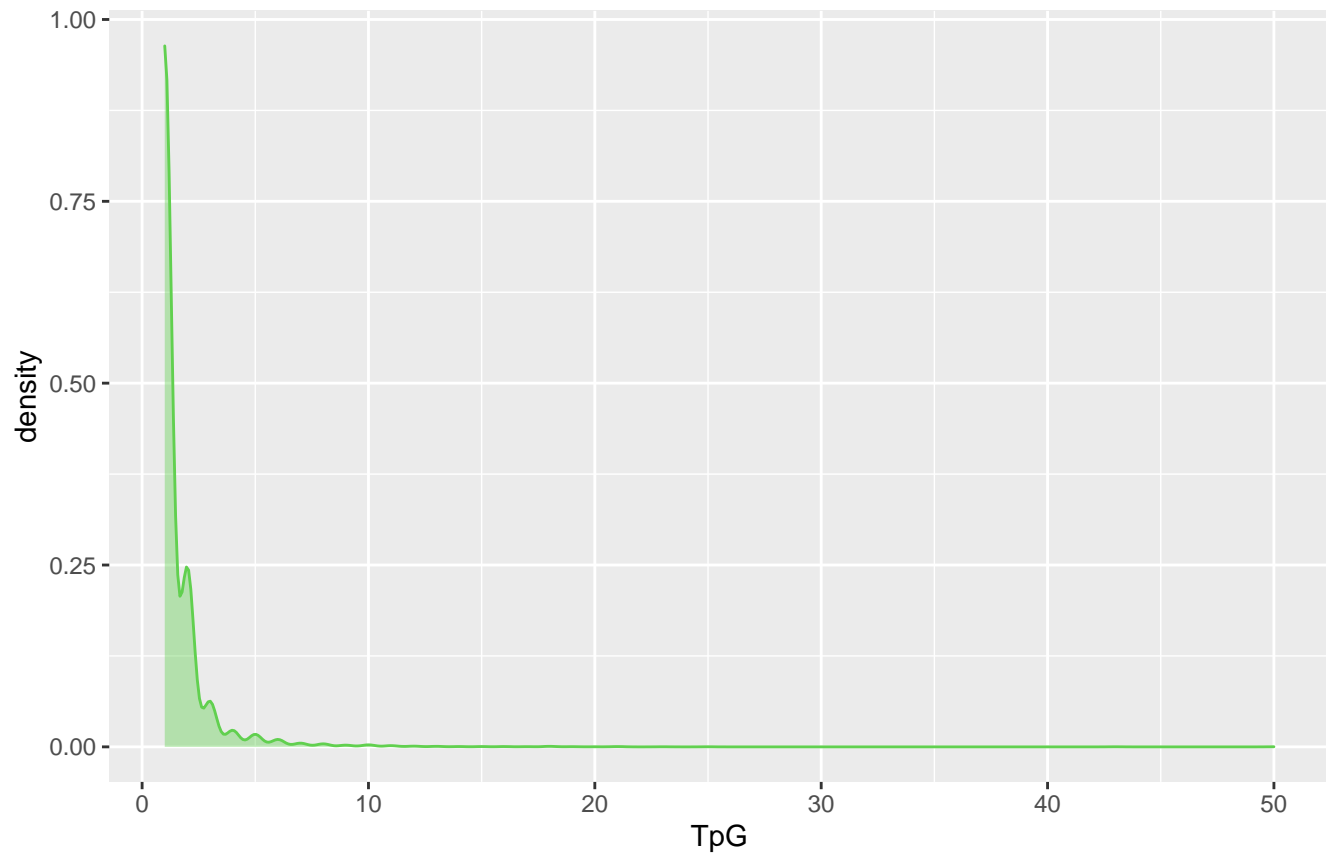
Novel Genes





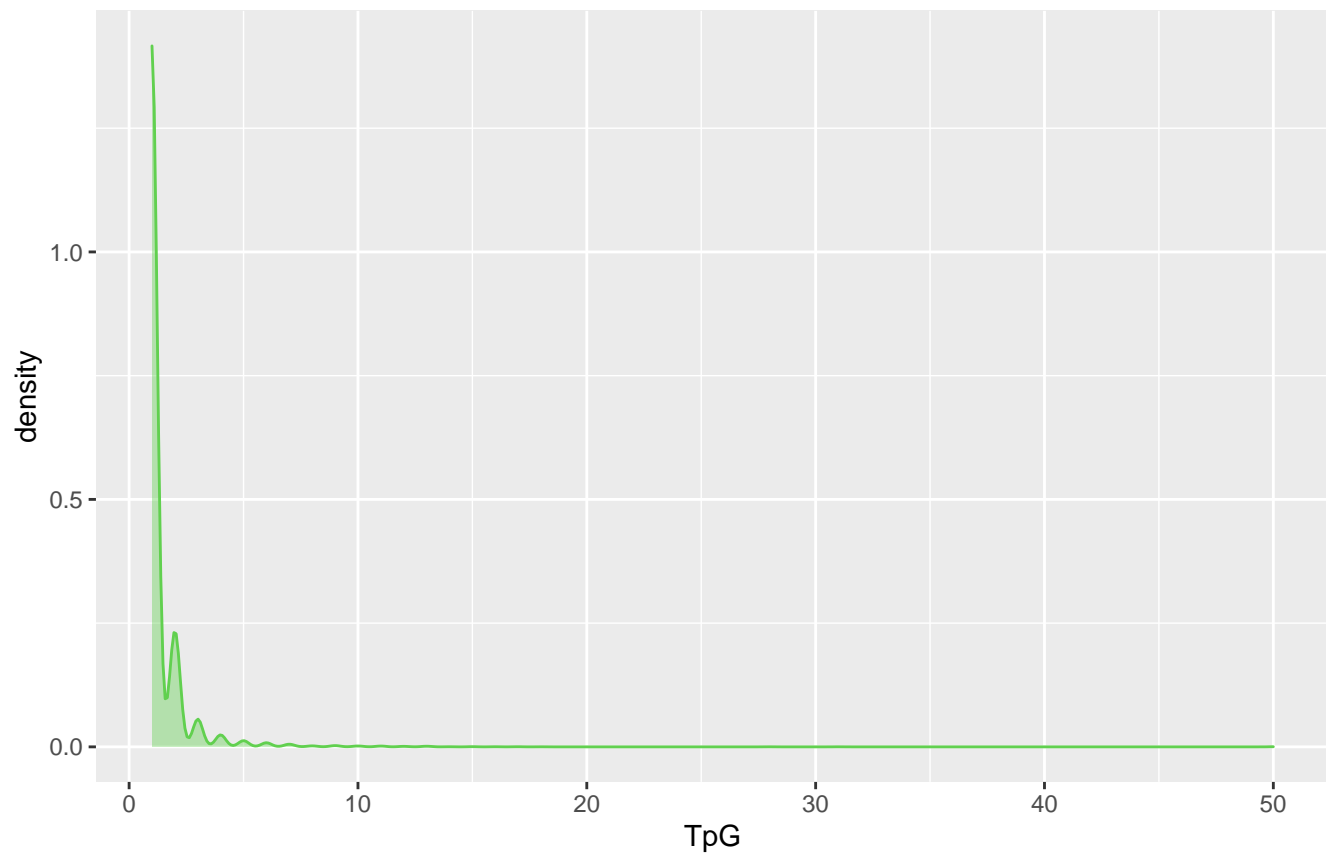
# GCF\_002863925.1\_EquCab3.0

Novel Genes



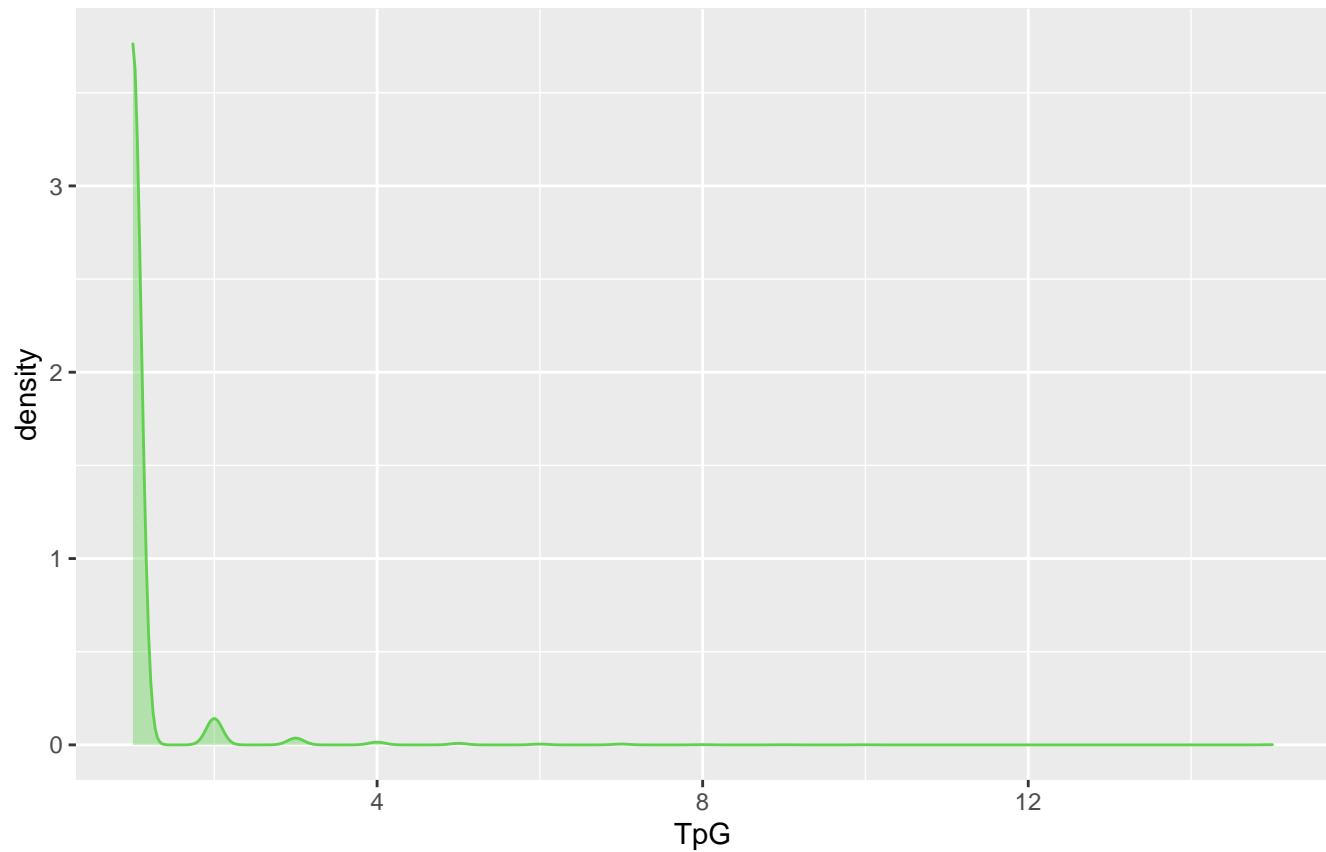
GCF\_002880755.1\_Clint\_PTRv2

Novel Genes



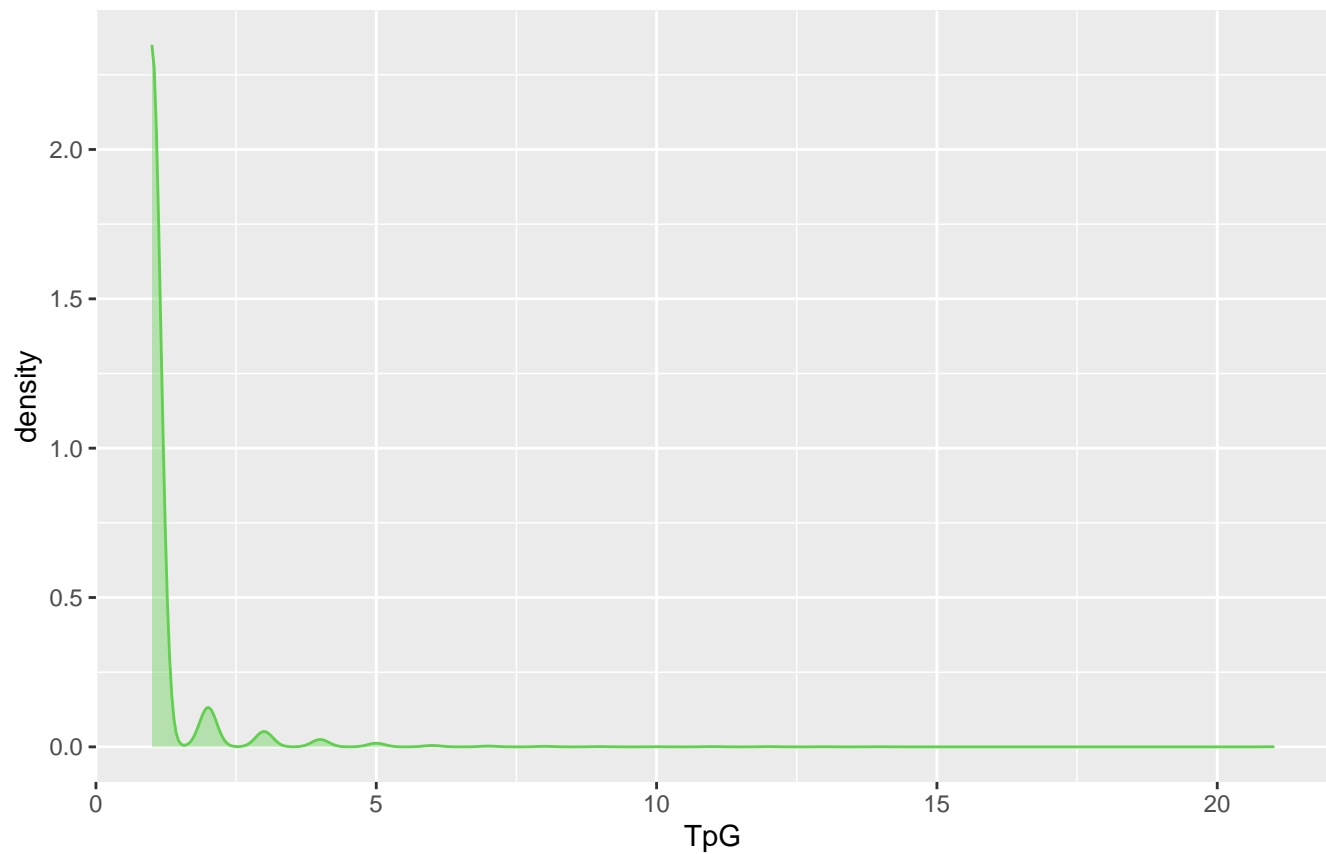
# GCF\_002880775.1\_Susie\_PABv2

Novel Genes



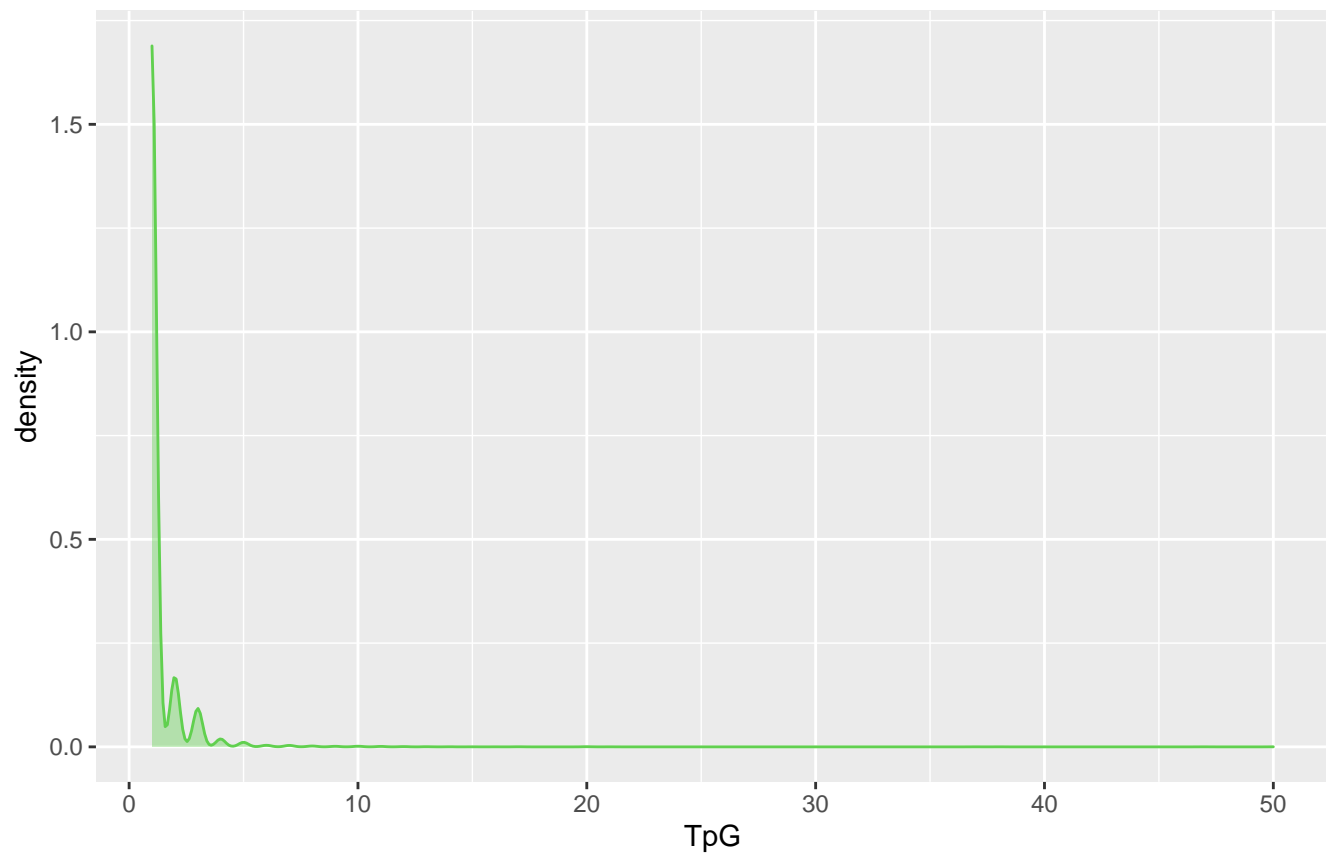
GCF\_002925995.2\_T\_m\_triunguis-2.0

Novel Genes



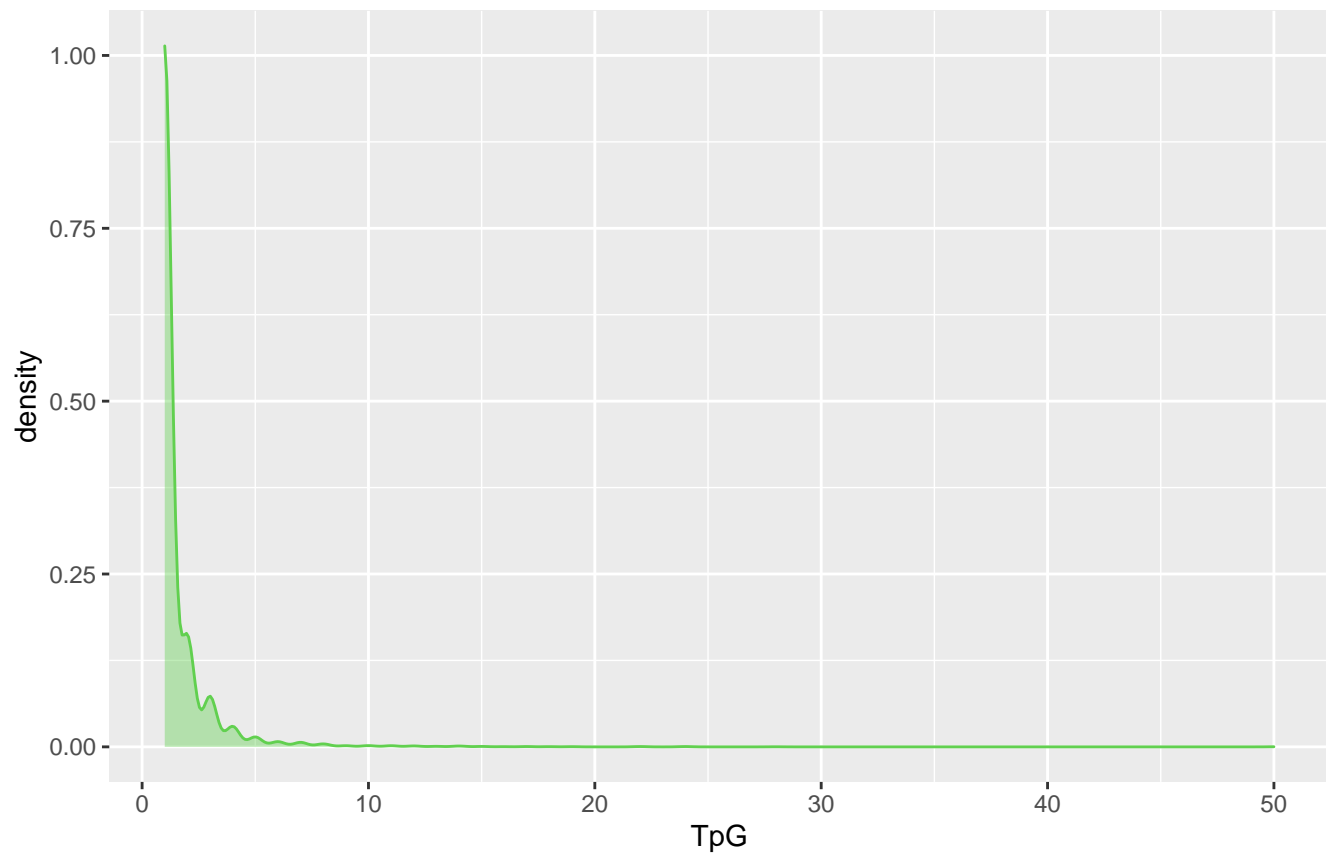
GCF\_003339765.1\_Mmul\_10

Novel Genes



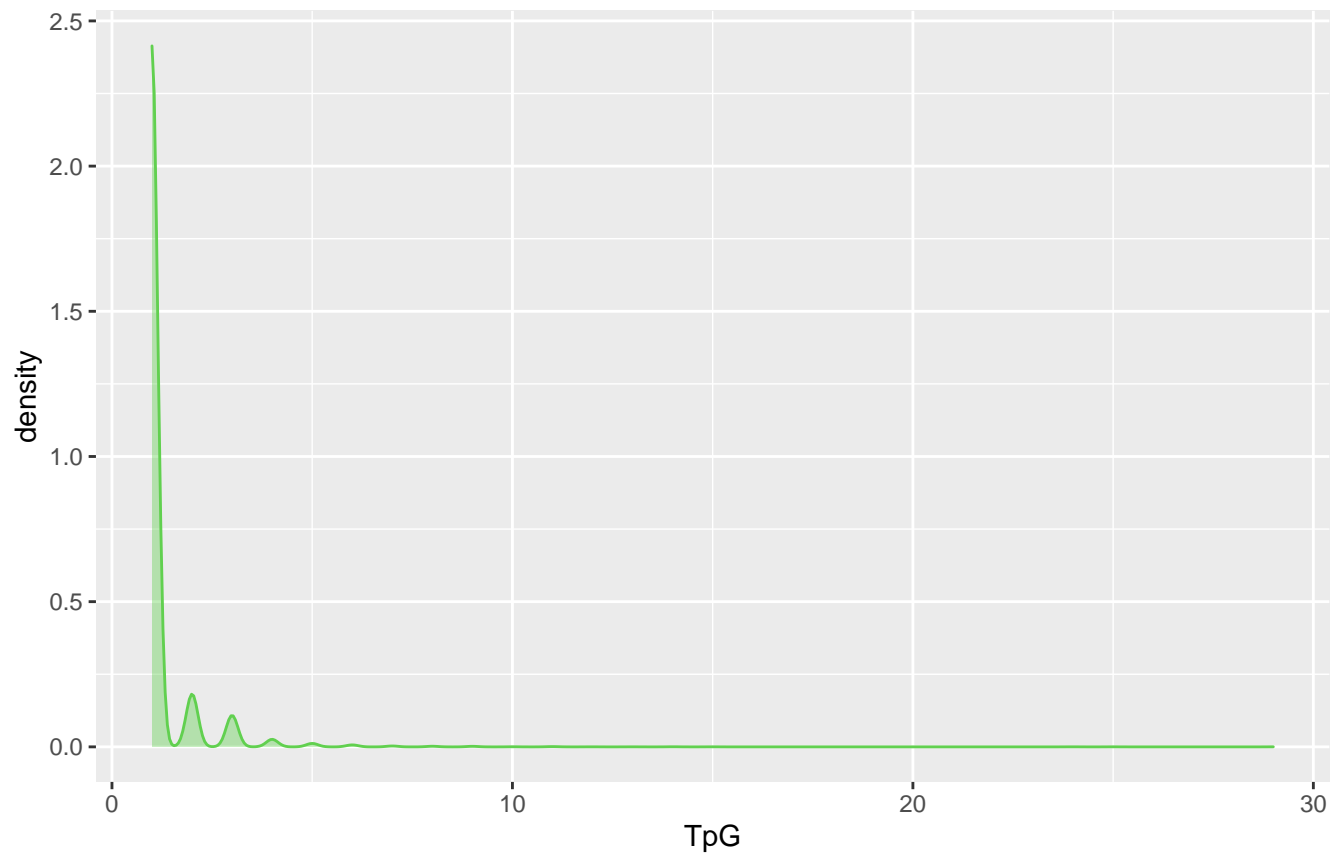
GCF\_003957565.2\_bTaeGut1.4.pri

Novel Genes



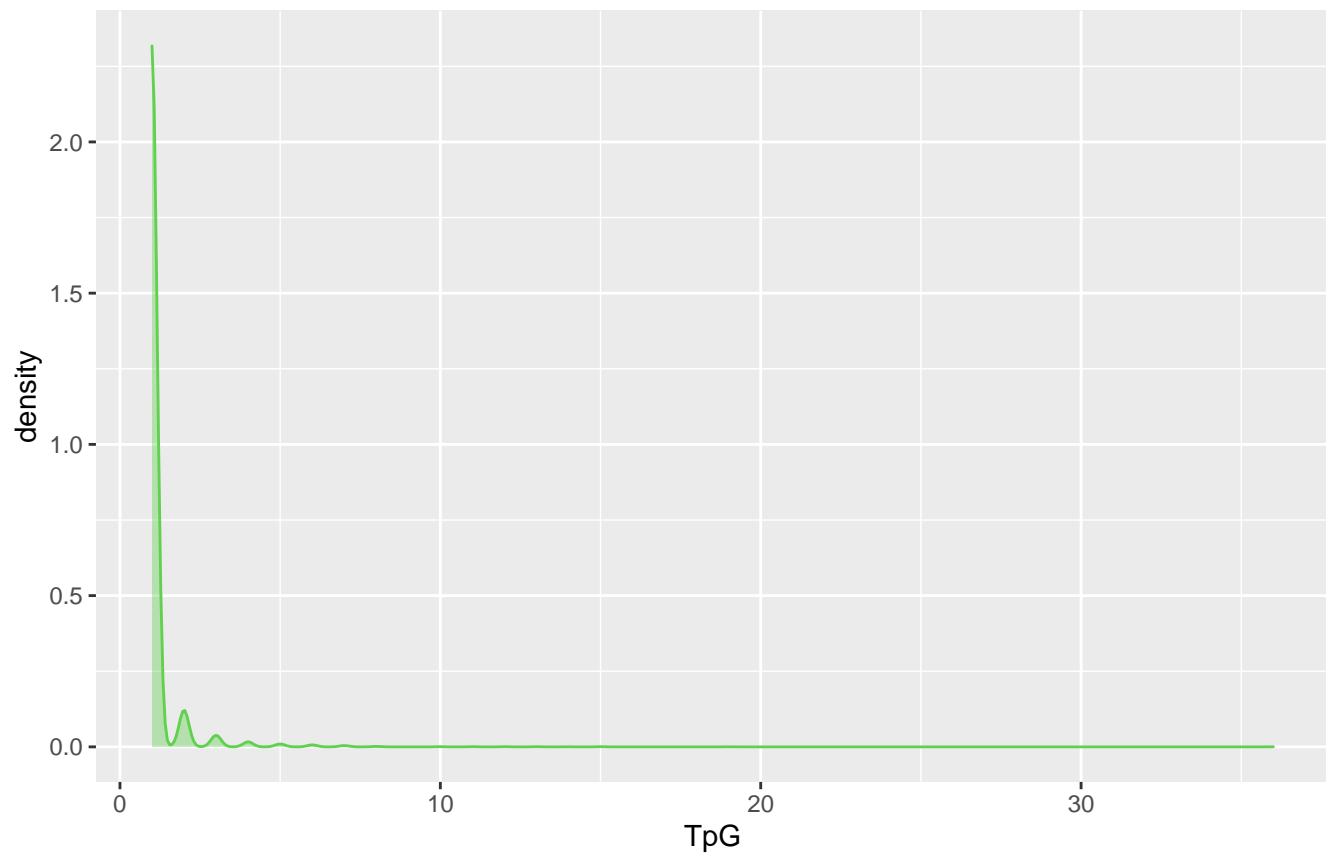
GCF\_004115215.2\_mOrnAna1.pri.v4

Novel Genes



GCF\_006542625.1\_Asia\_NLE\_v1

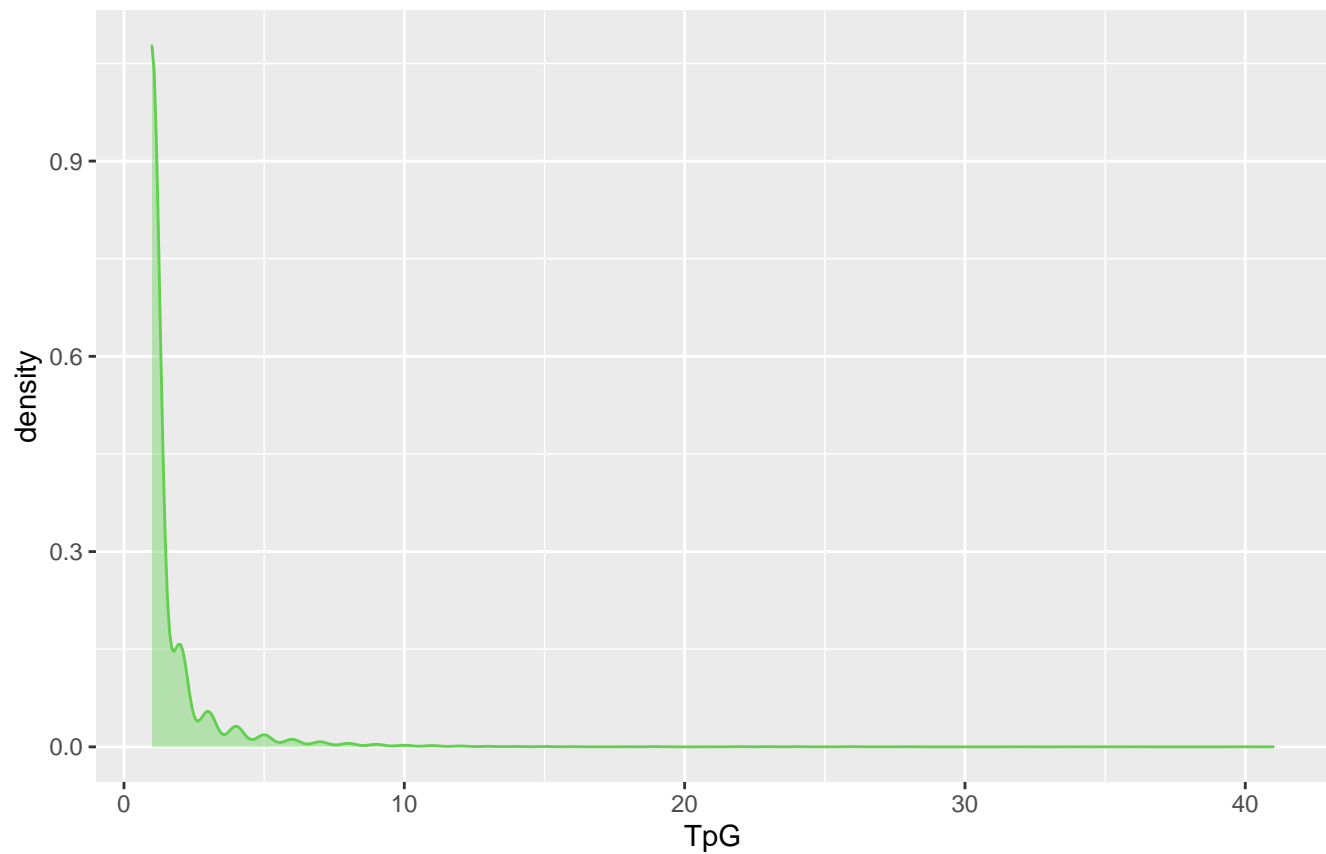
Novel Genes





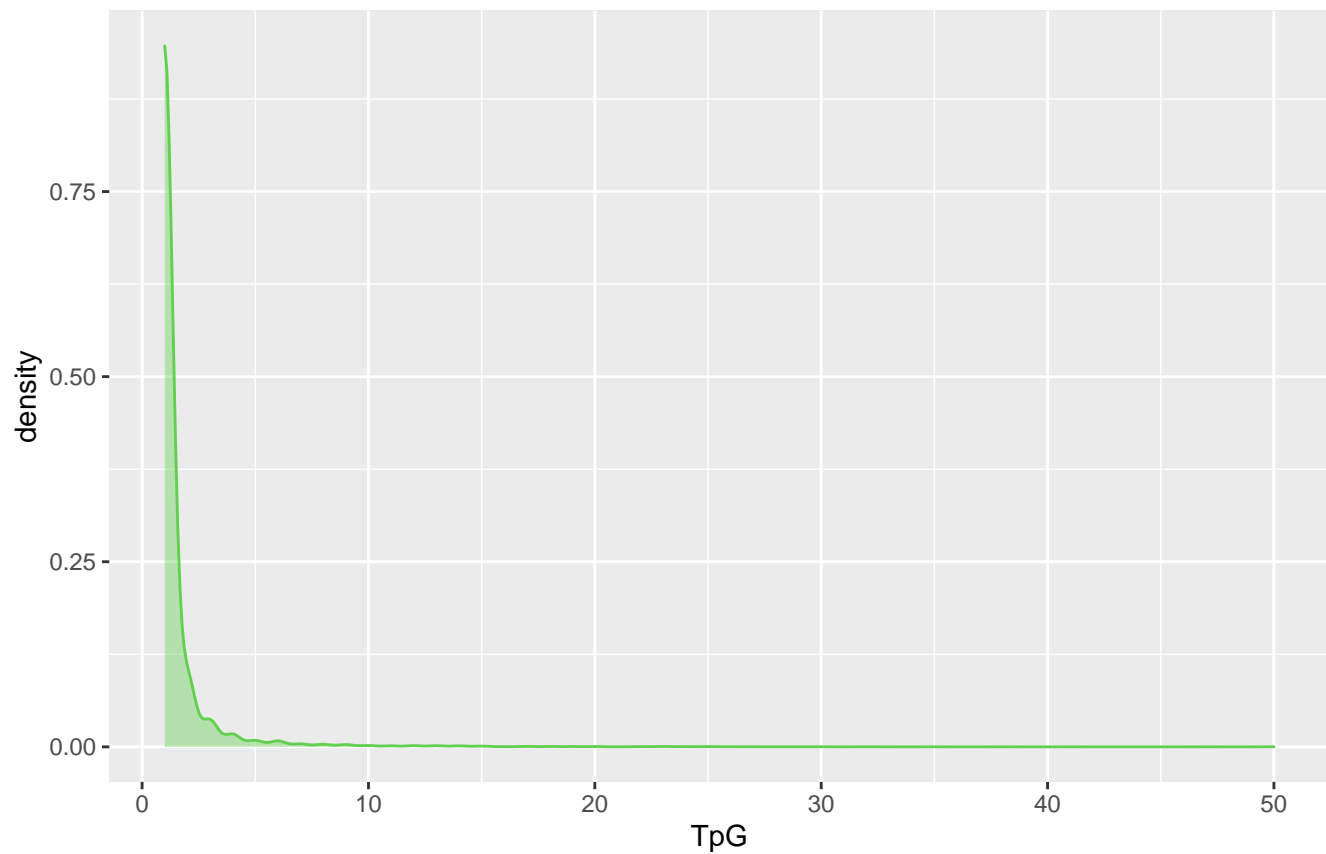
GCF\_008122165.1\_Kamilah\_GGO\_v0

Novel Genes



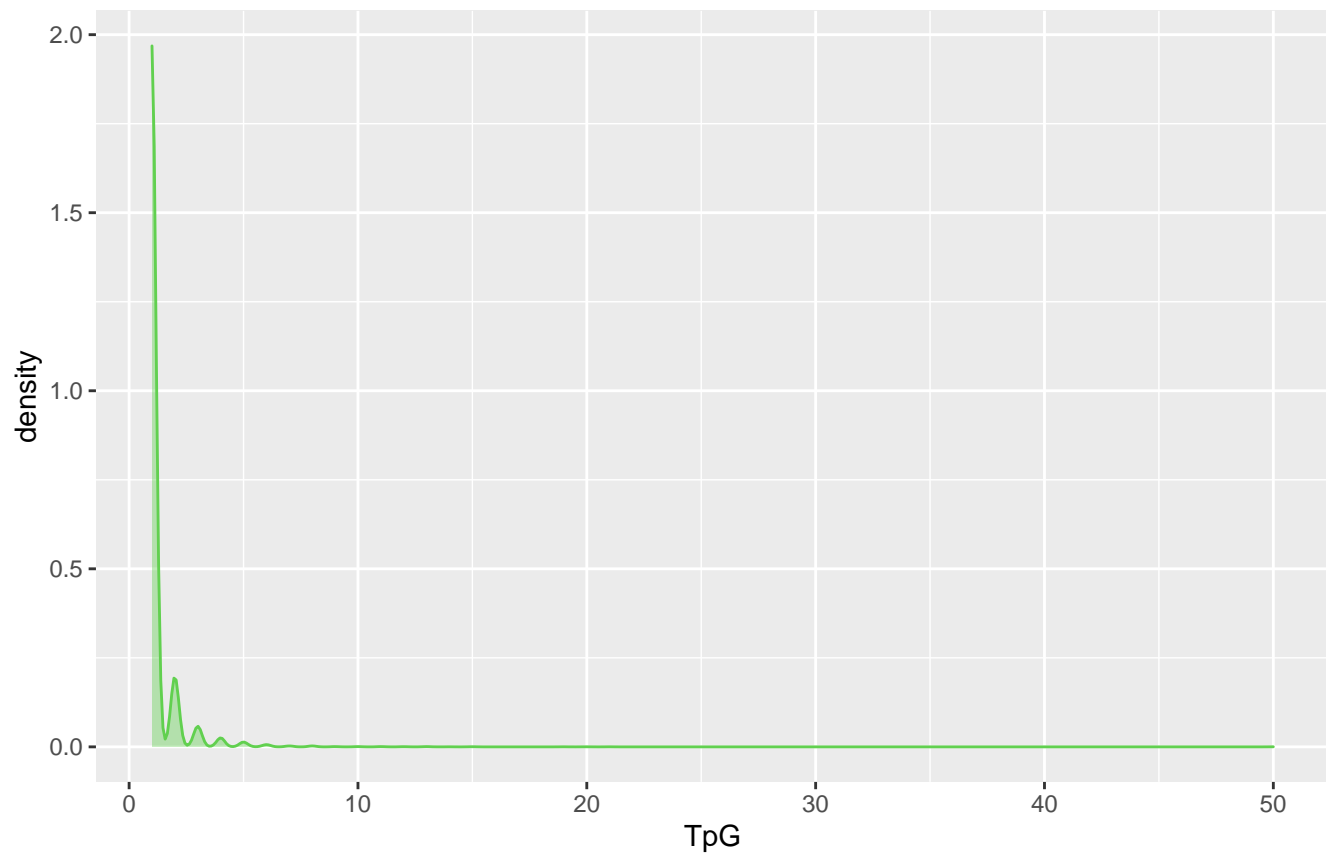
GCF\_009663435.1\_Callithrix\_jacchus\_cj1700\_1.1

Novel Genes



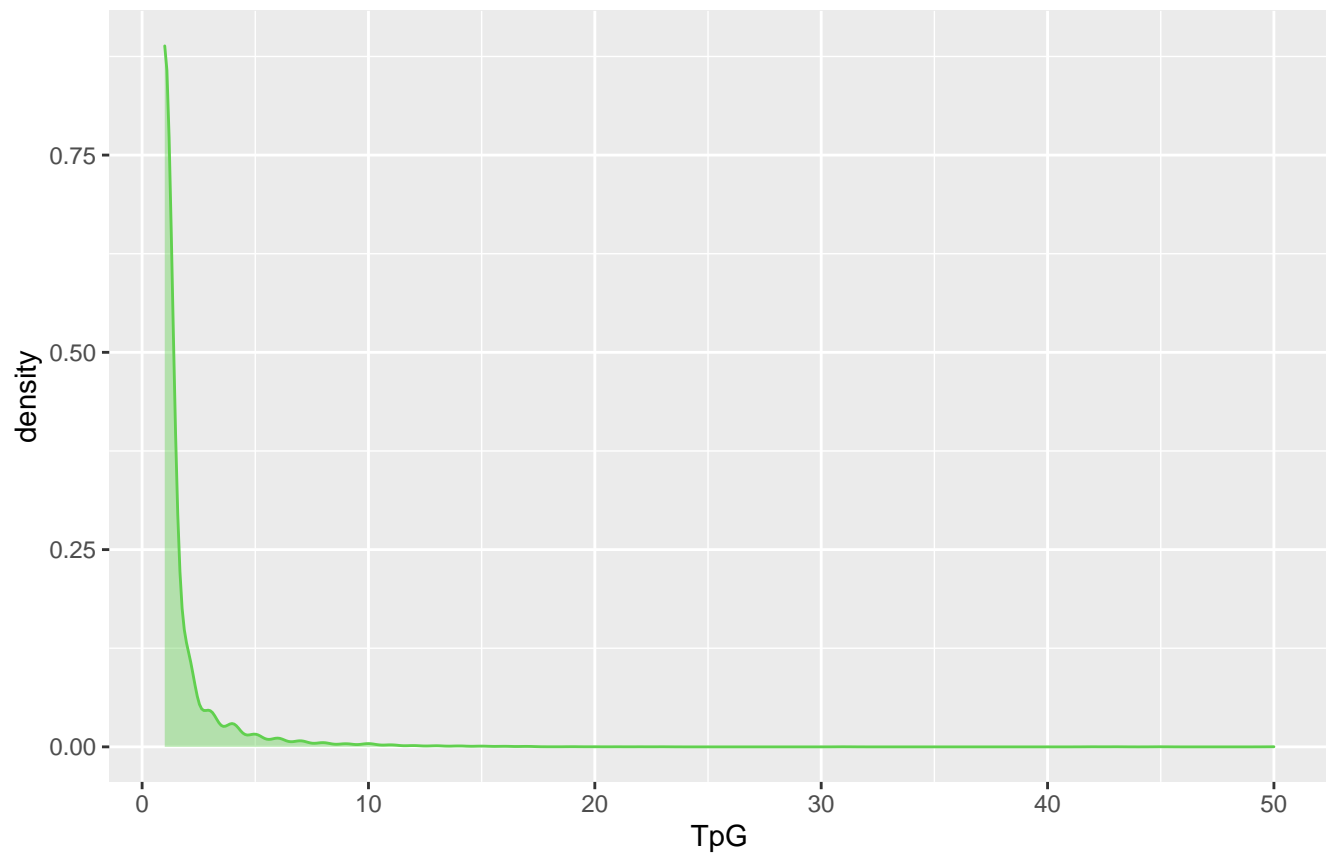
GCF\_011125445.2\_MU-UCD\_Fhet\_4.1

Novel Genes



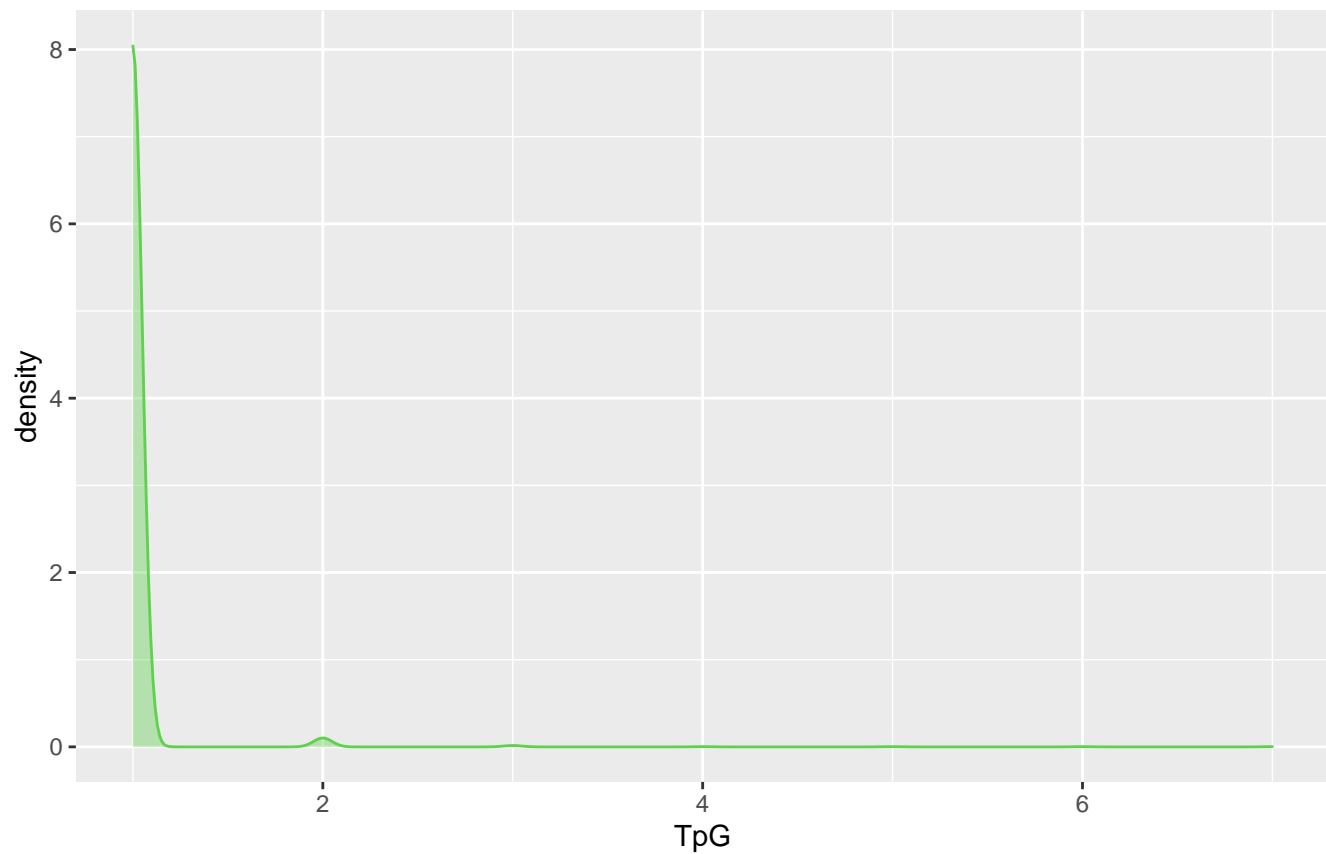
GCF\_011762595.1\_mTurTru1.mat.Y

Novel Genes



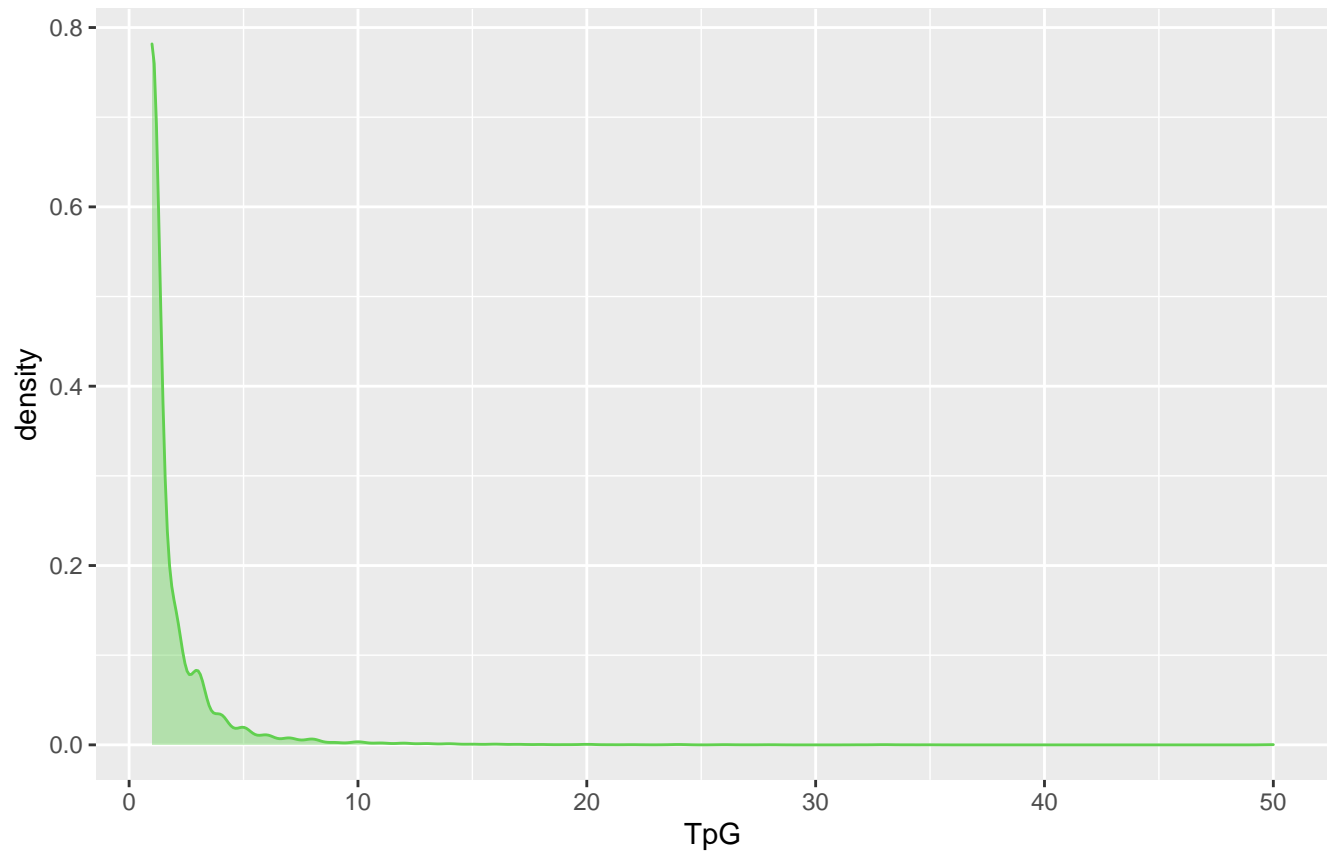
GCF\_014633375.1\_OchPri4.0

Novel Genes



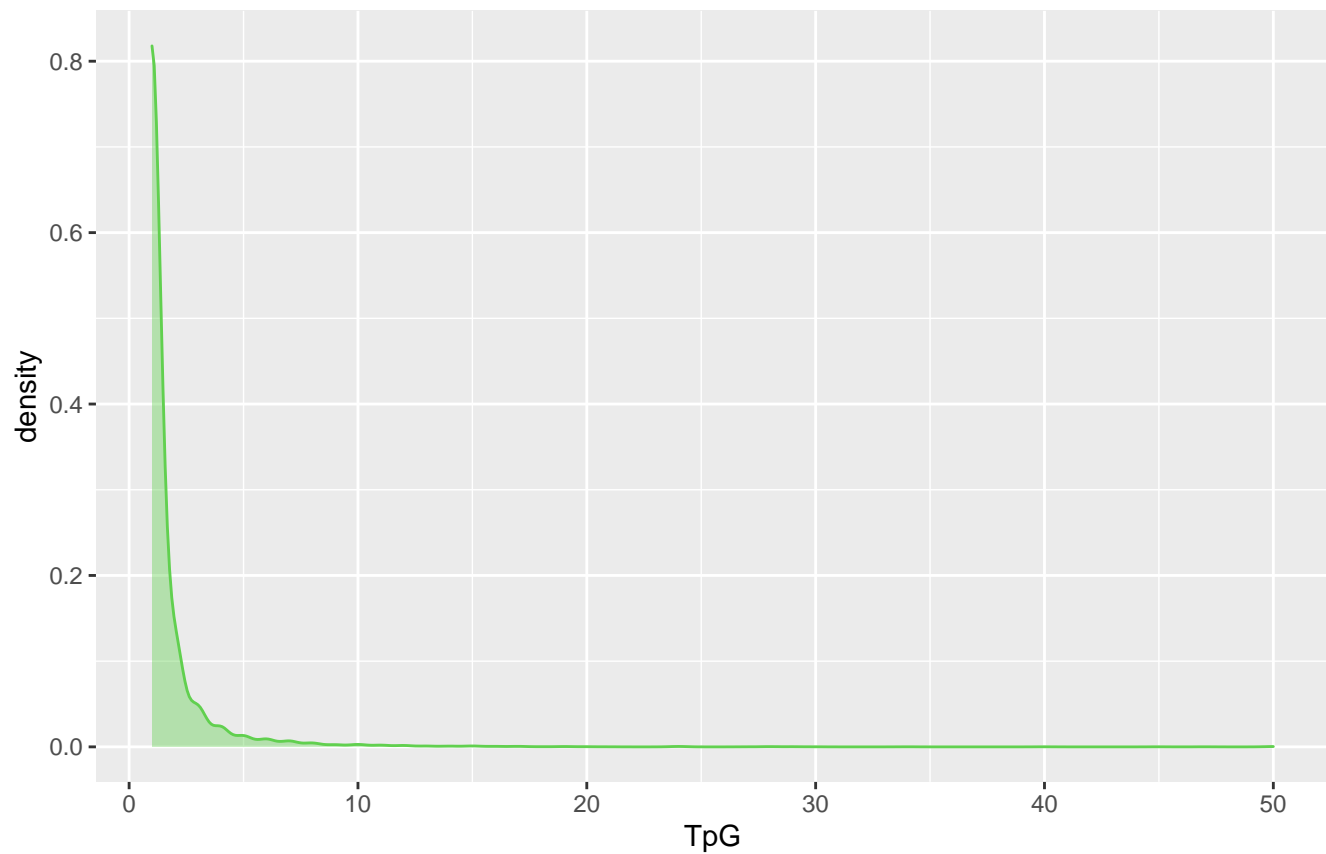
GCF\_015227675.2\_mRatBN7.2

Novel Genes



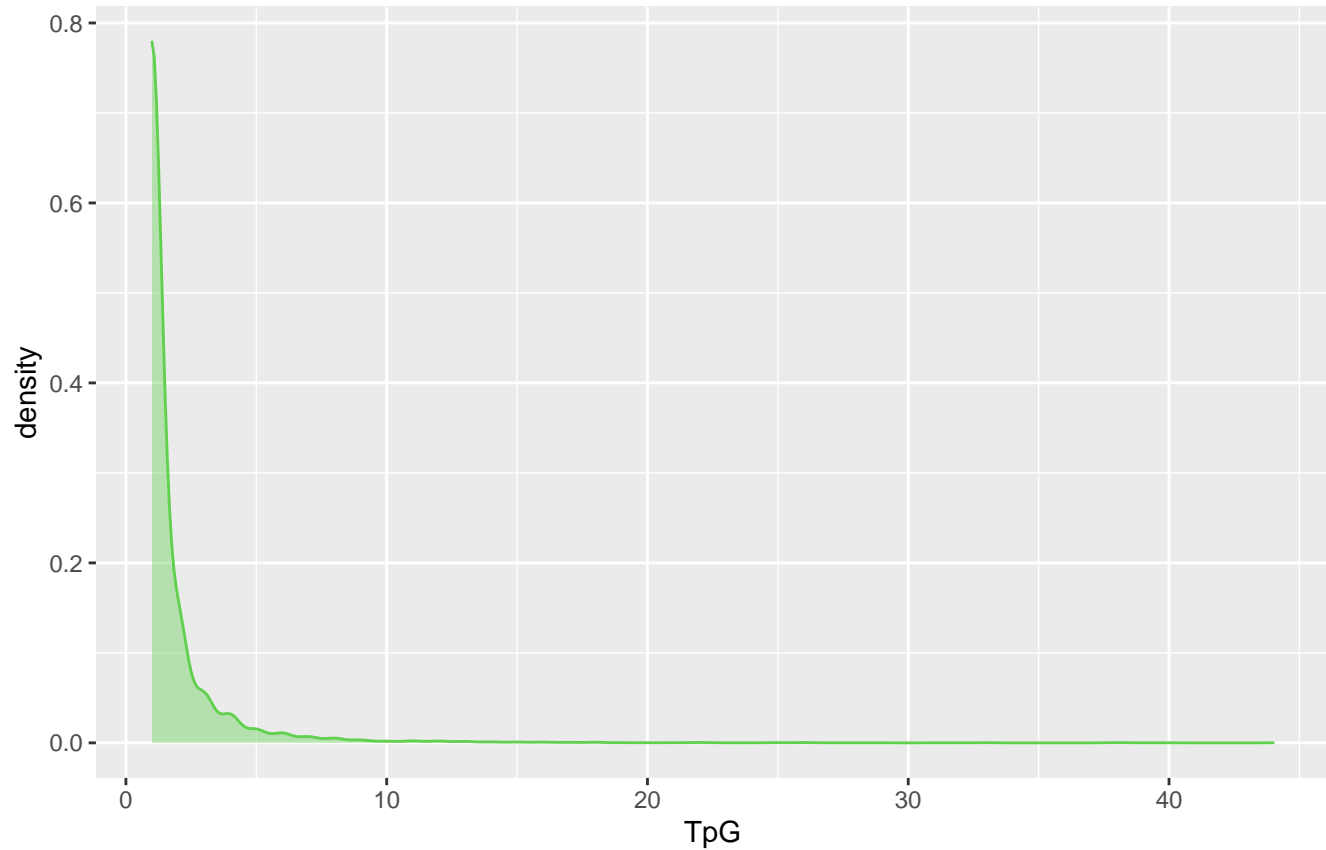
GCF\_015237465.2\_rCheMyd1.pri.v2

Novel Genes



GCF\_015476345.1\_ZJU1.0

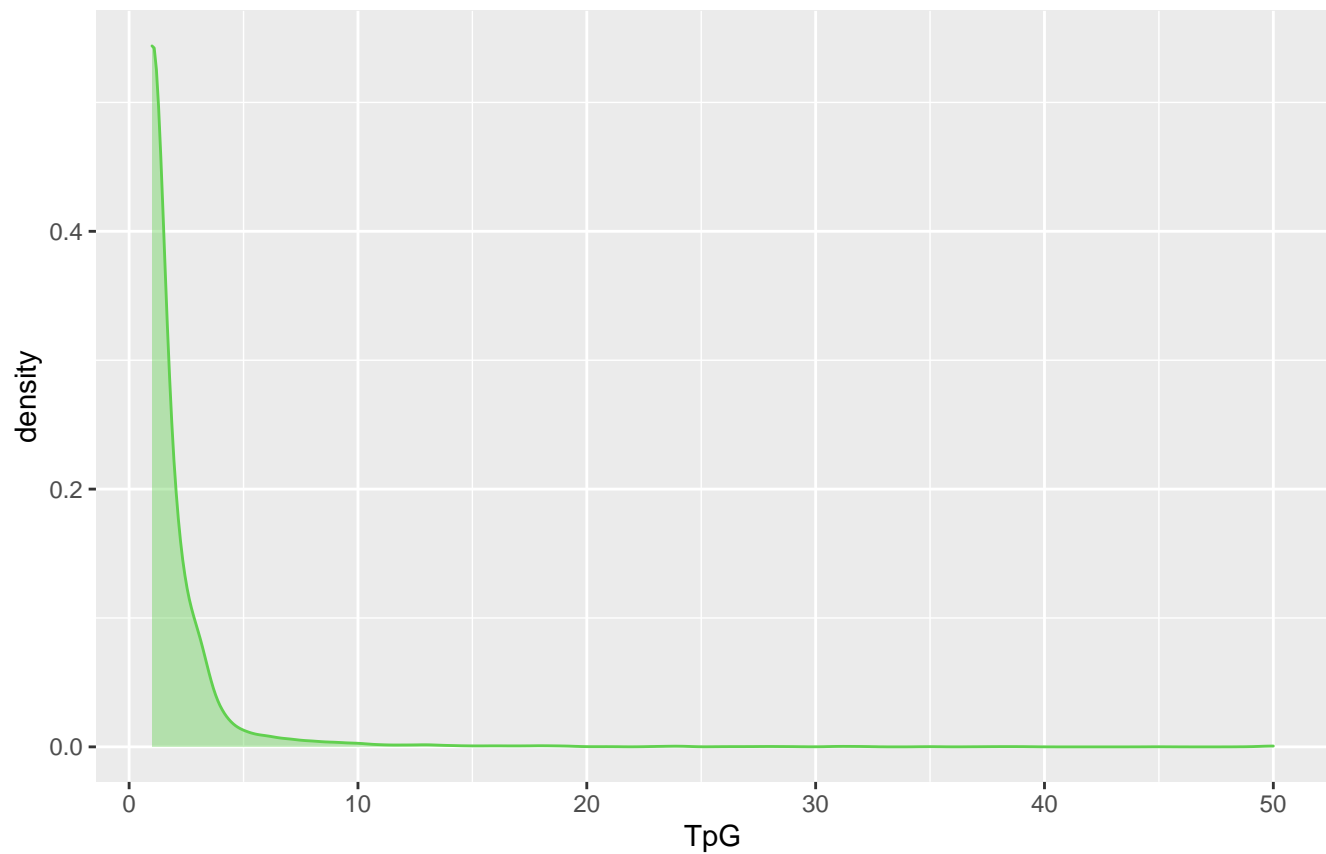
Novel Genes





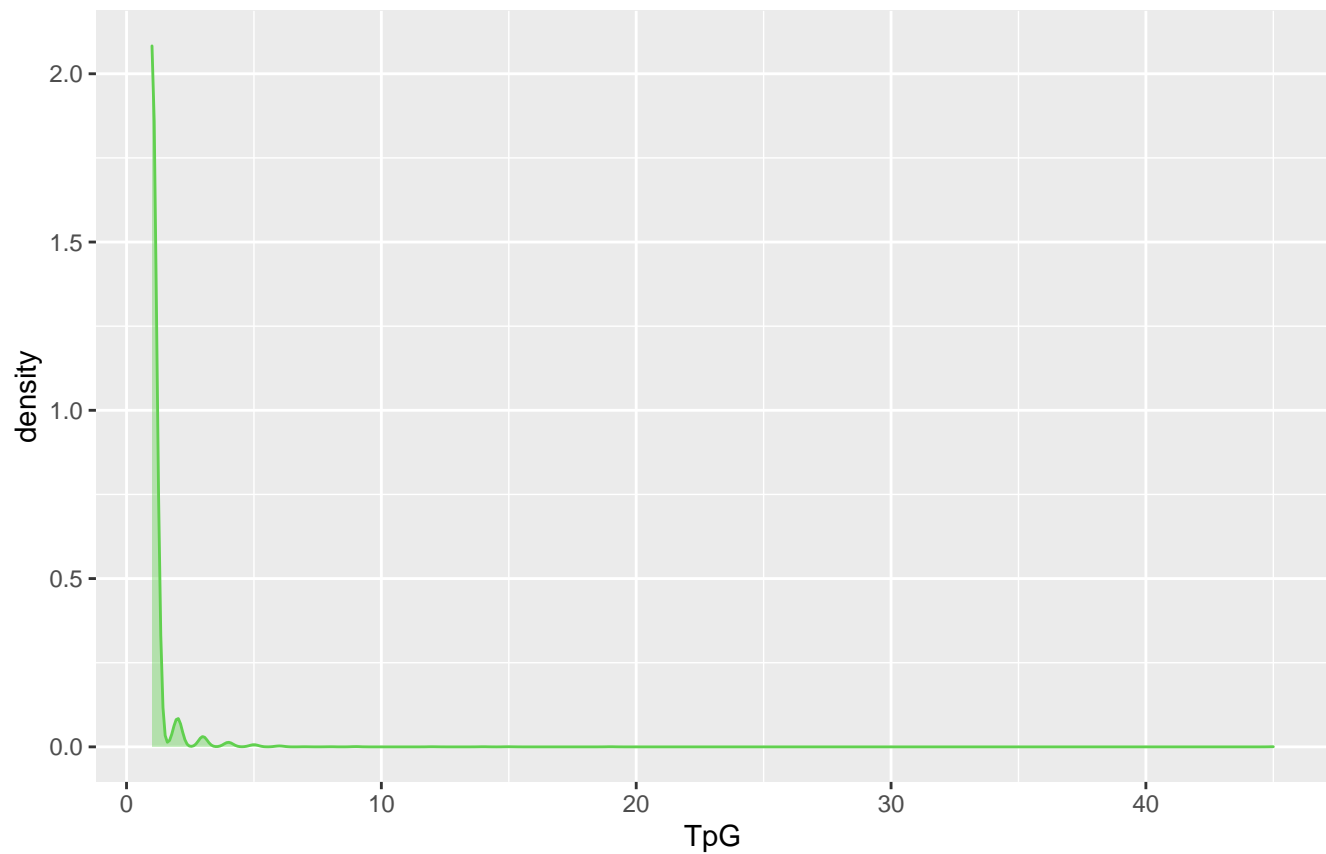
GCF\_016699485.2\_bGalGal1.mat.broiler.GRCg7b

Novel Genes



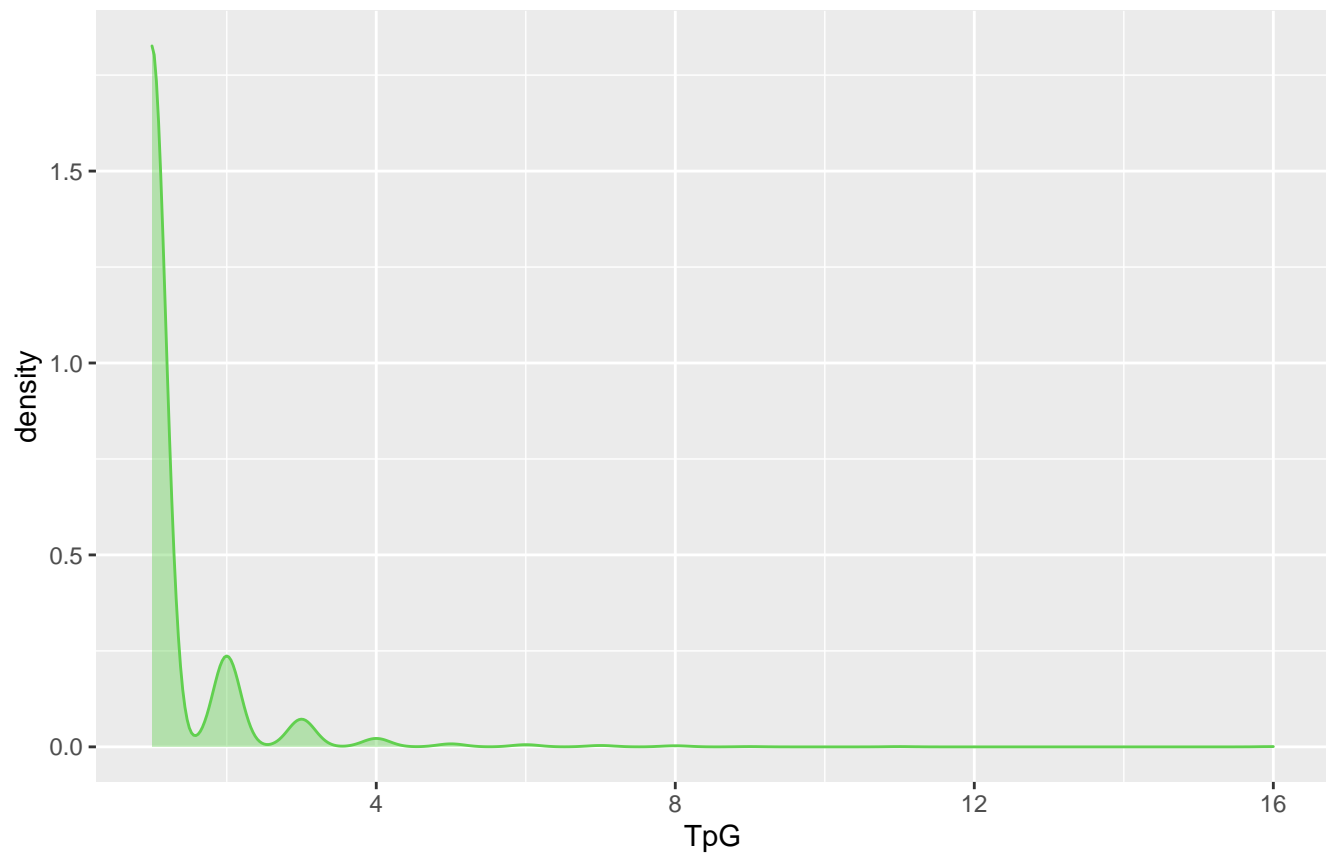
GCF\_018977255.1\_IMCB\_Cmil\_1.0

Novel Genes



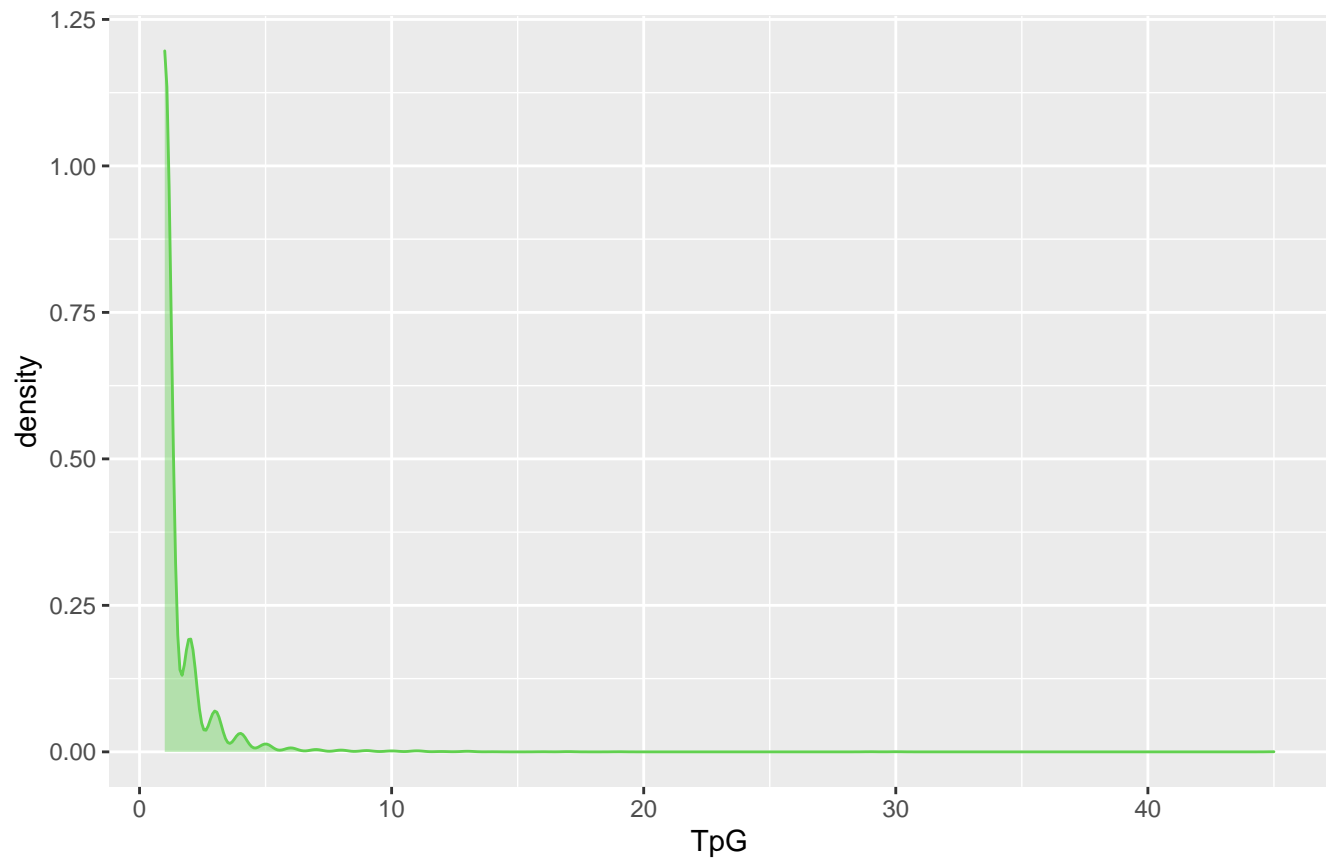
GCF\_900067755.1\_pvi1.1

Novel Genes



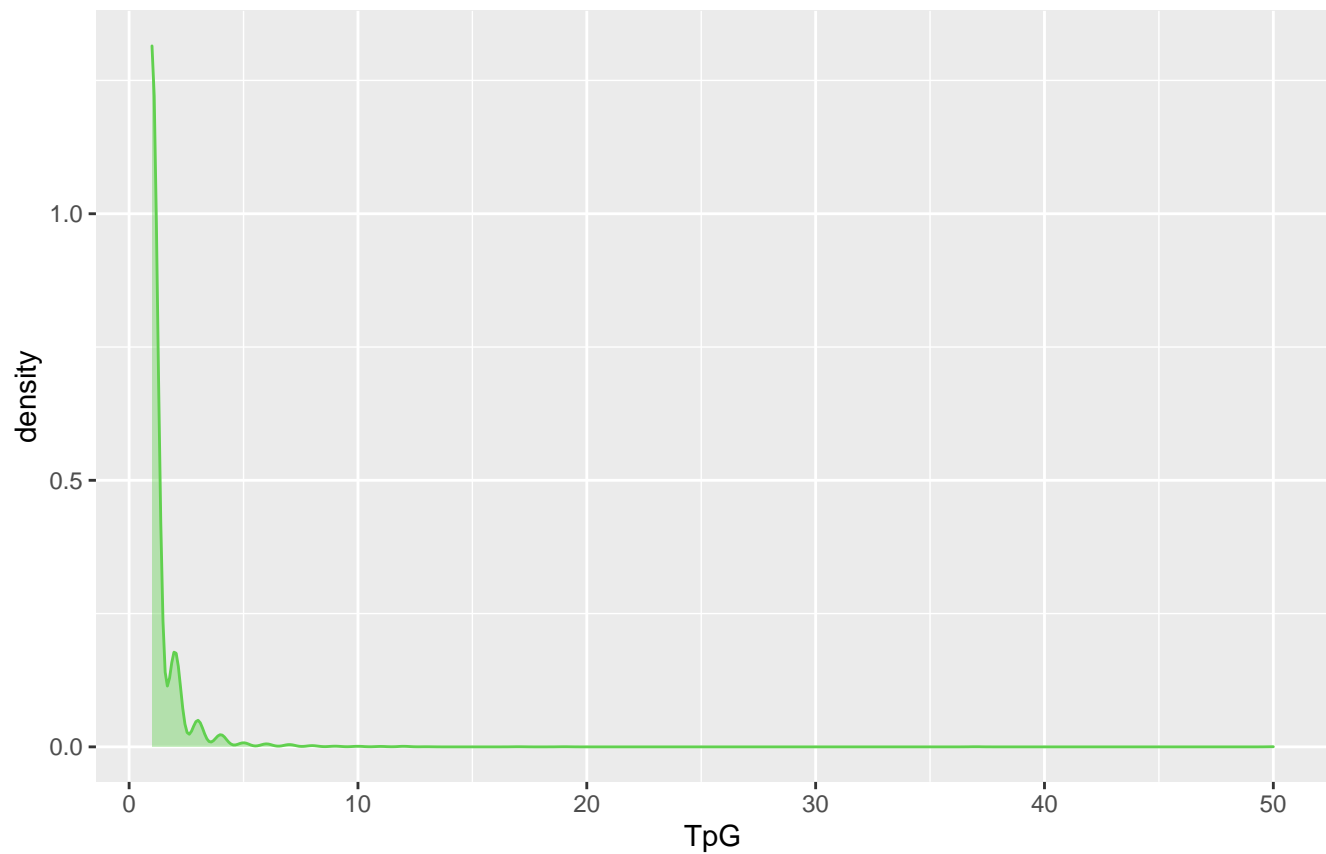
# GCF\_901000725.2\_fTakRub1.2

Novel Genes



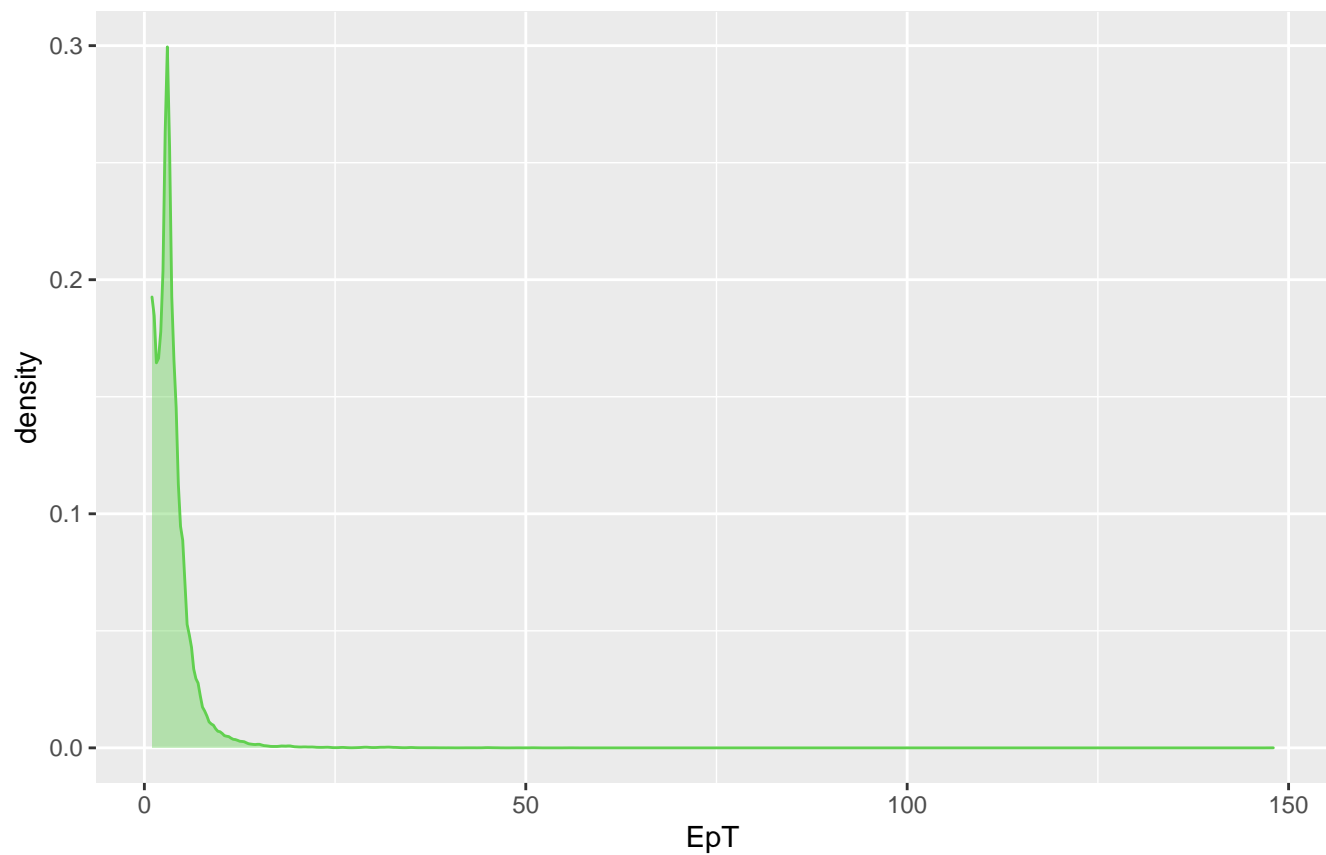
GCF\_902635505.1\_mSarHar1.11

Novel Genes



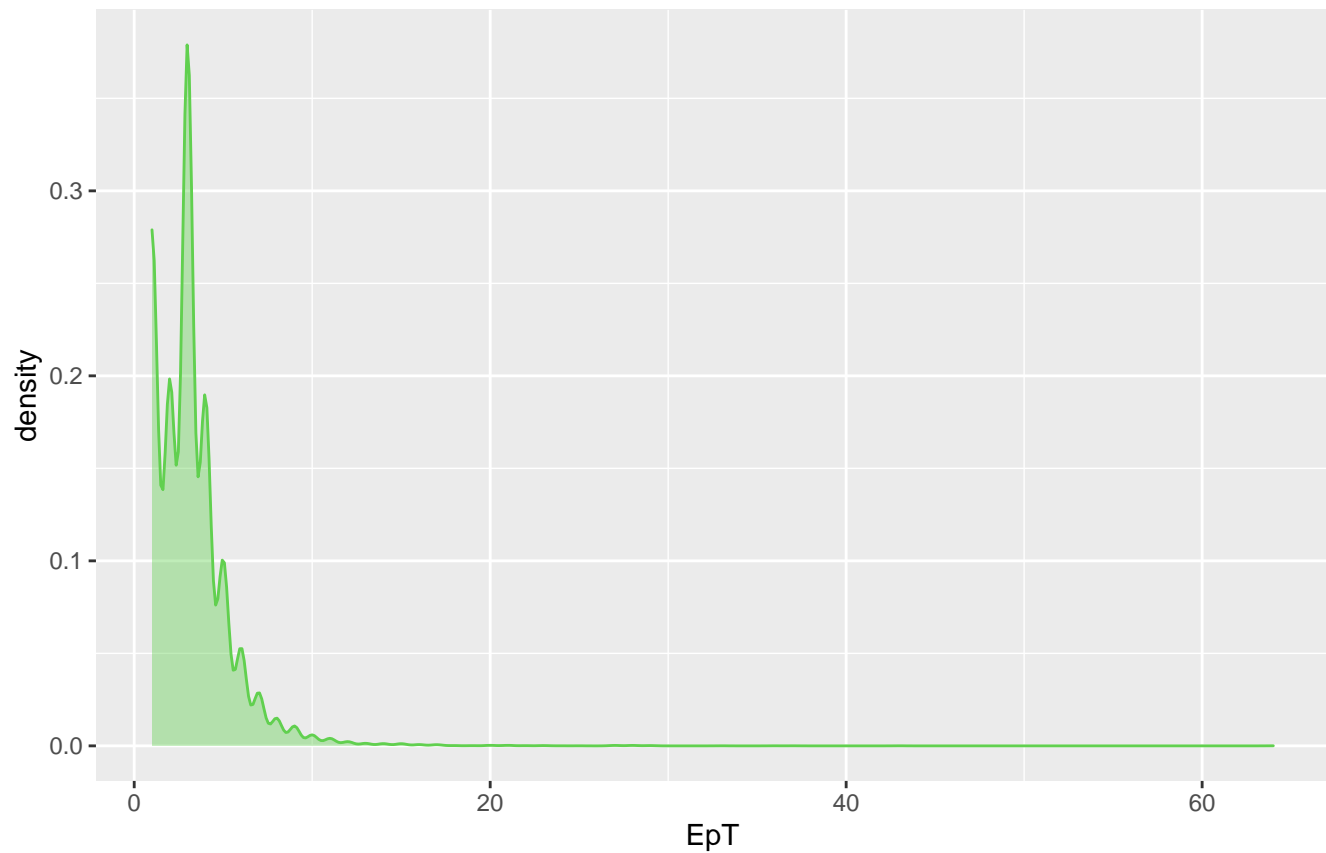
GCF\_000001405.39\_GRCh38.p13

Novel Genes



GCF\_000001635.27\_GRCm39

Novel Genes



GCF\_000001905.1\_Loxafr3.0

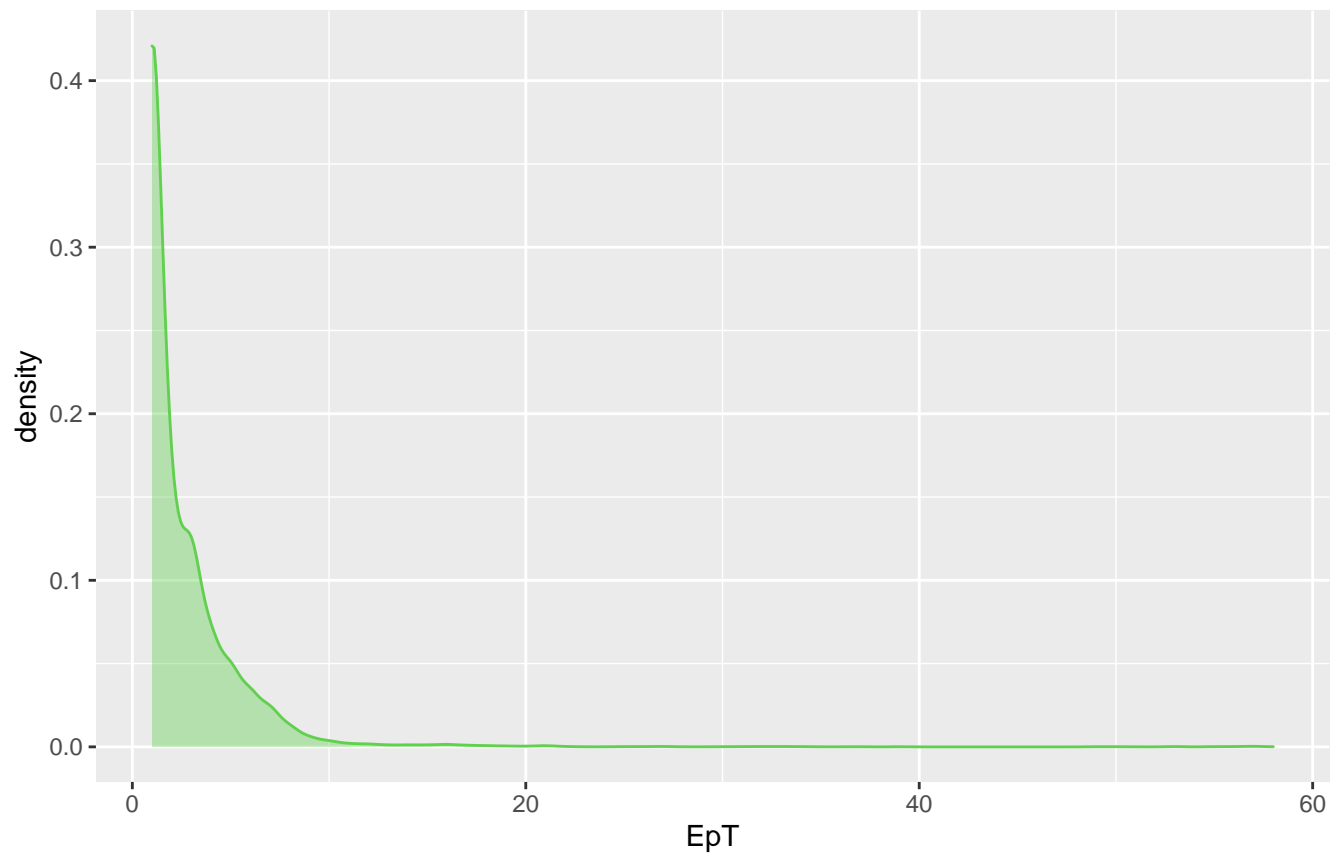
Novel Genes





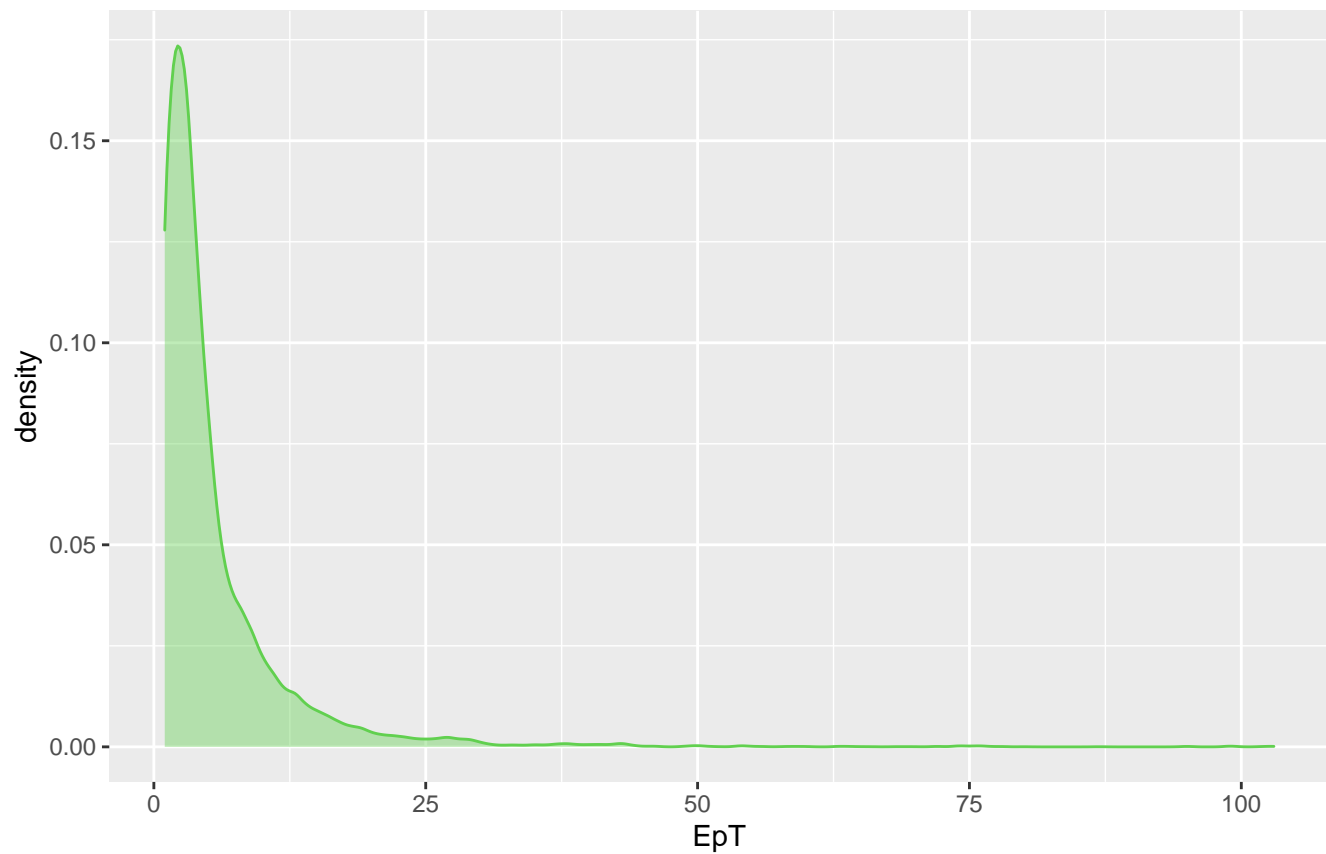
GCF\_000002035.6\_GRCz11

Novel Genes



GCF\_000002235.5\_Spur\_5.0

Novel Genes



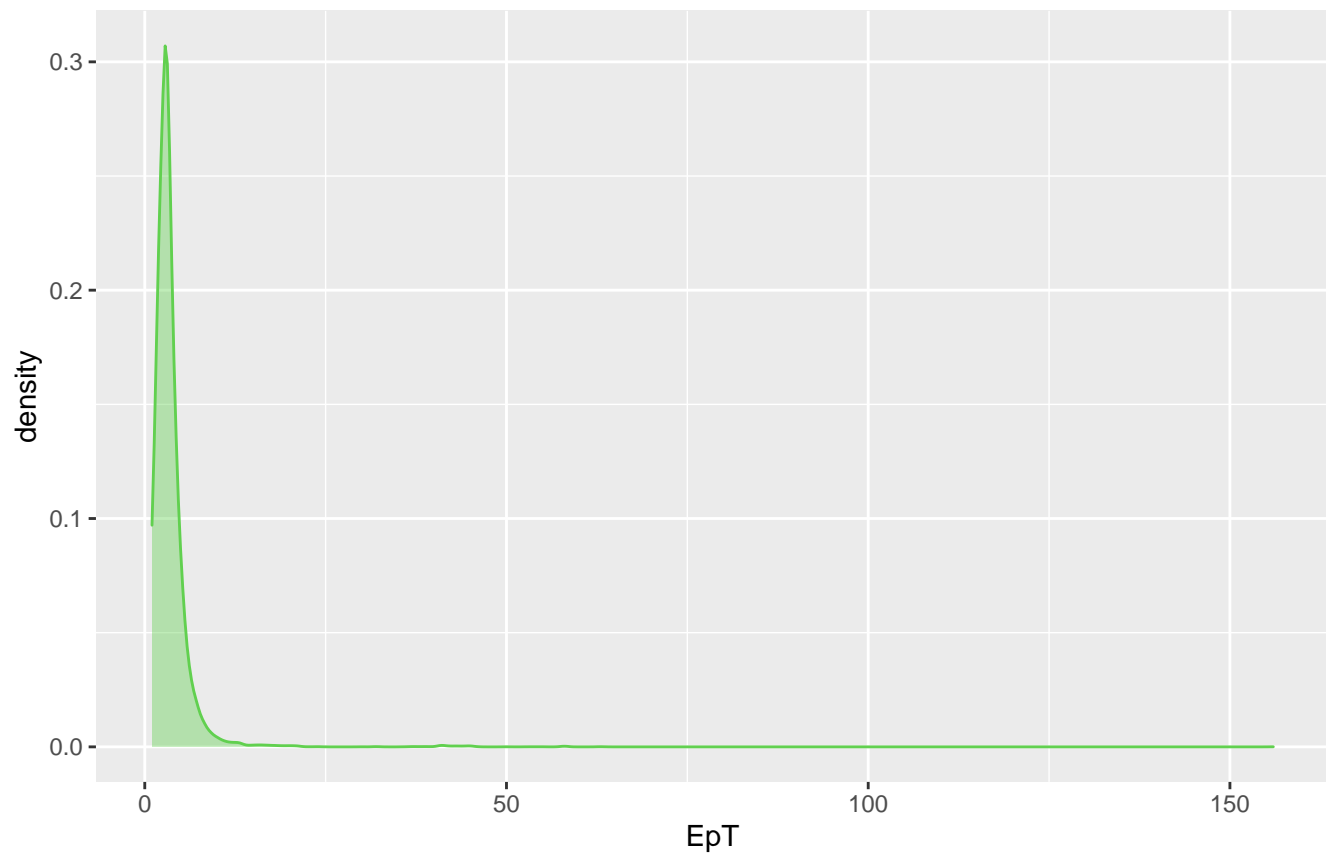
GCF\_000002285.3\_CanFam3.1

Novel Genes



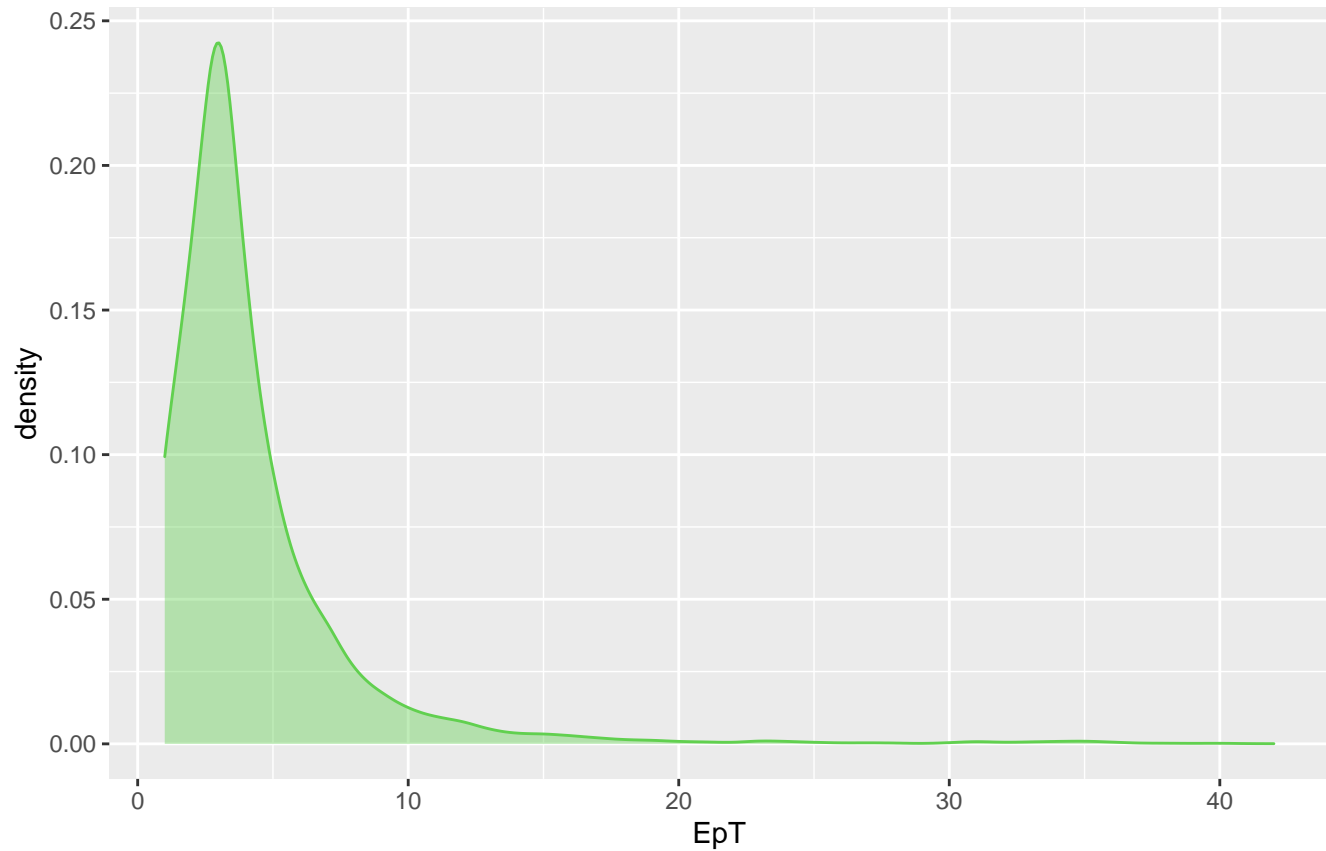
GCF\_000002295.2\_MonDom5

Novel Genes



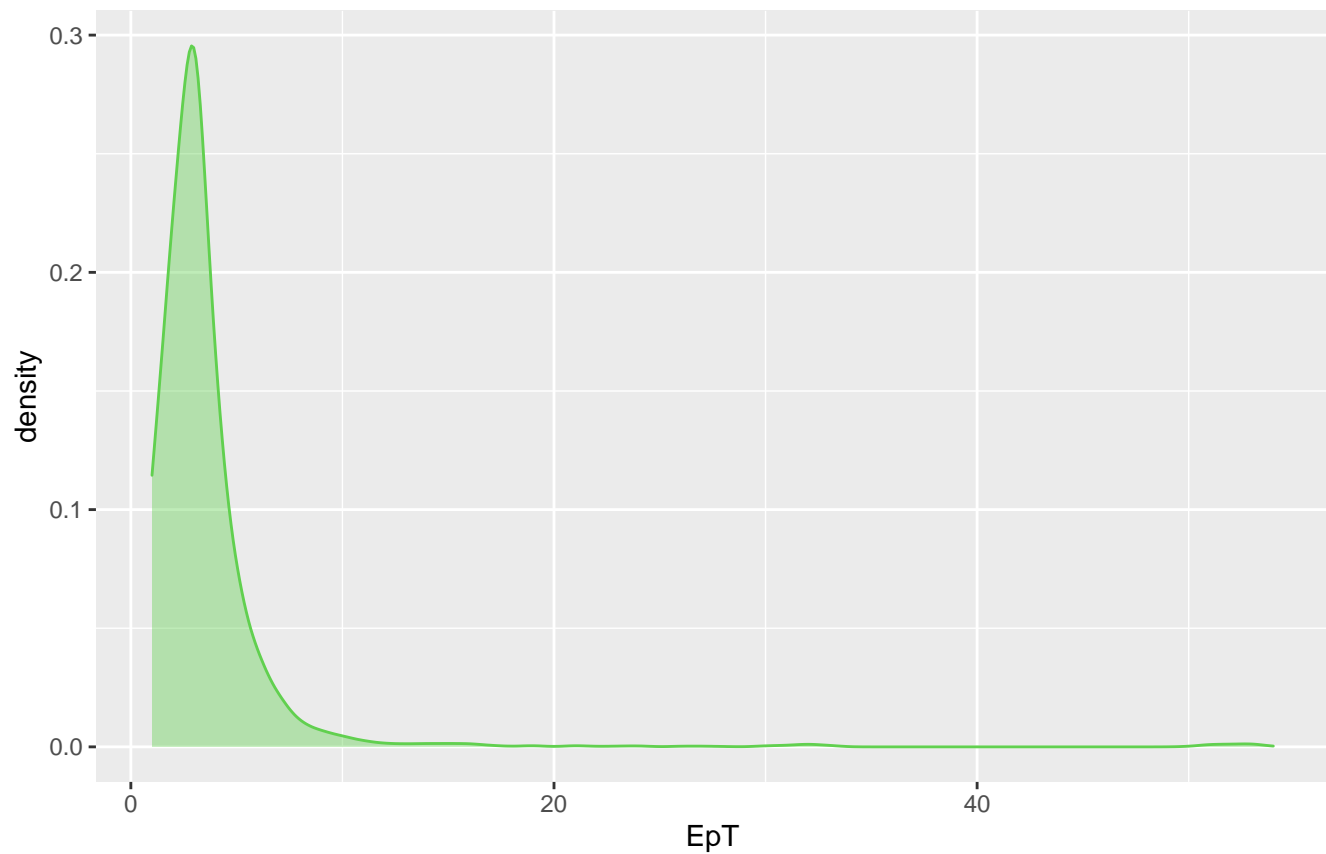
GCF\_000003025.6\_Sscrofa11.1

Novel Genes



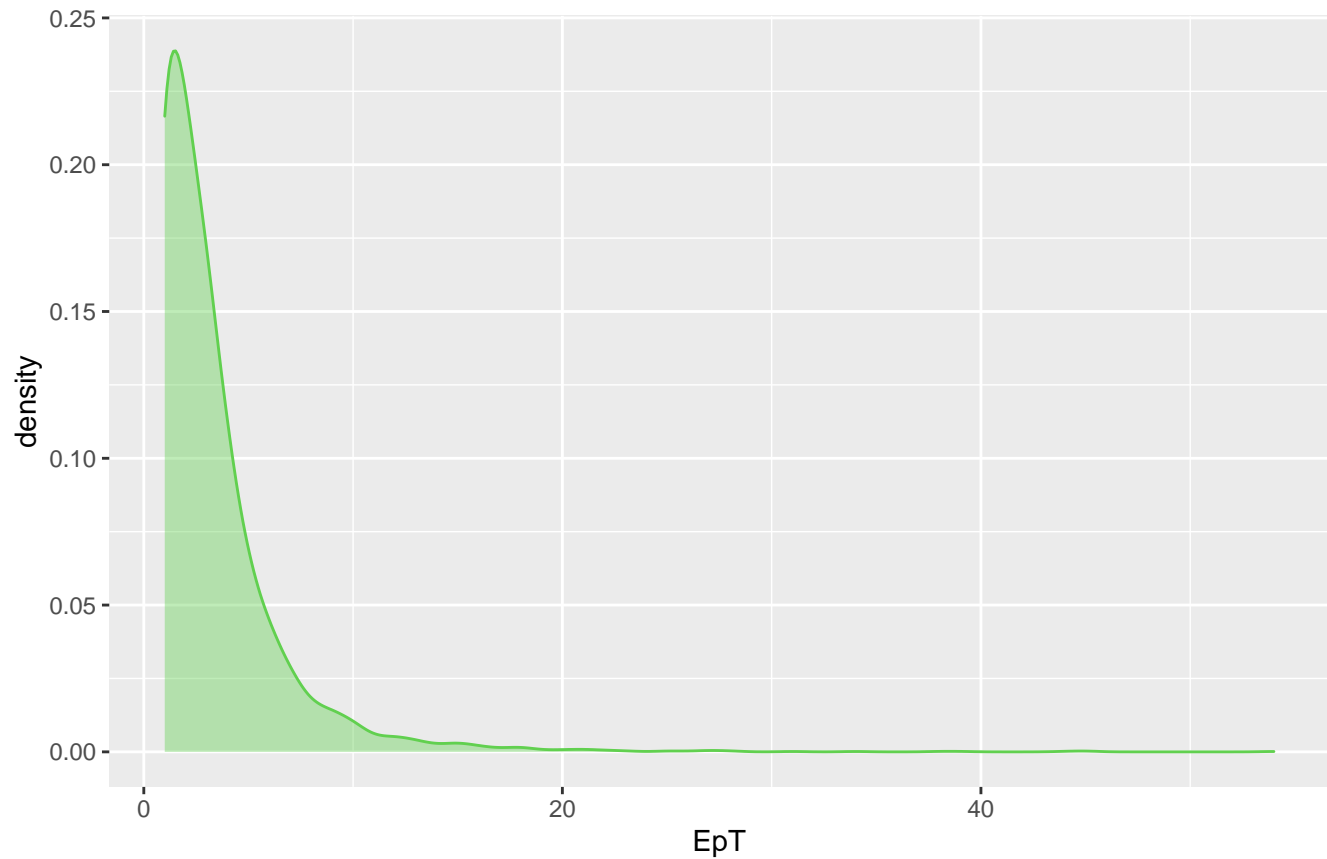
GCF\_000003625.3\_OryCun2.0

Novel Genes



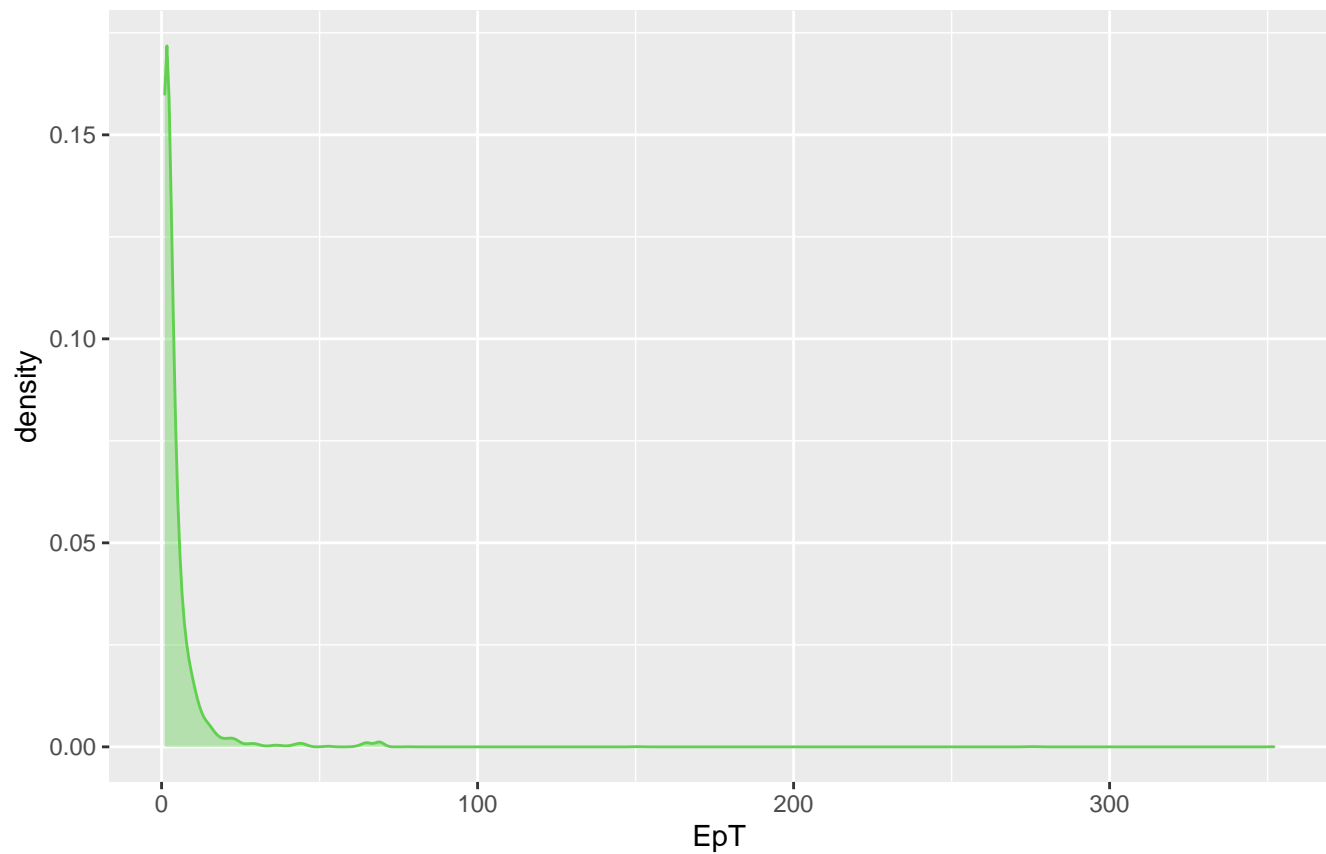
# GCF\_000003815.1\_Version\_2

Novel Genes



GCF\_000004195.4\_UCB\_Xtro\_10.0

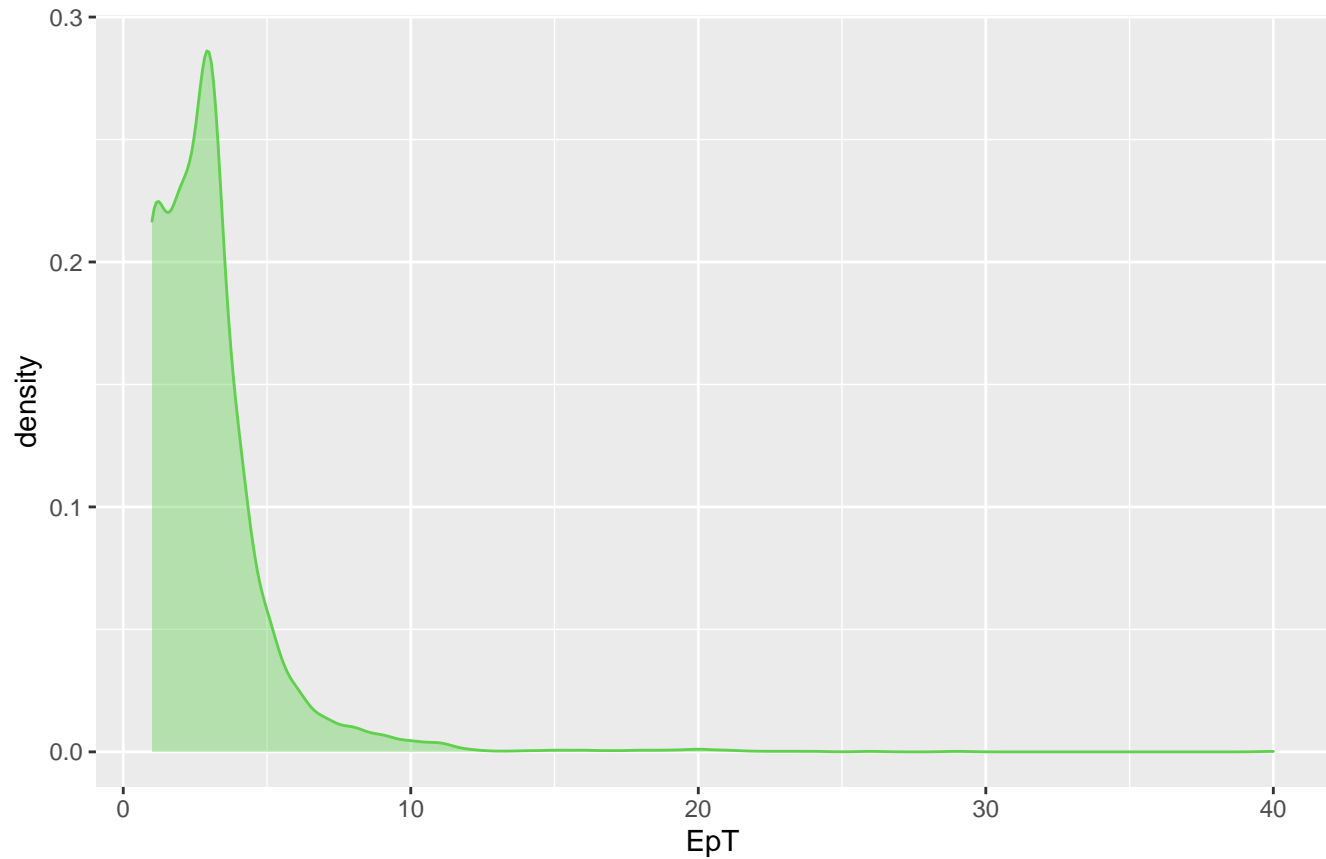
Novel Genes





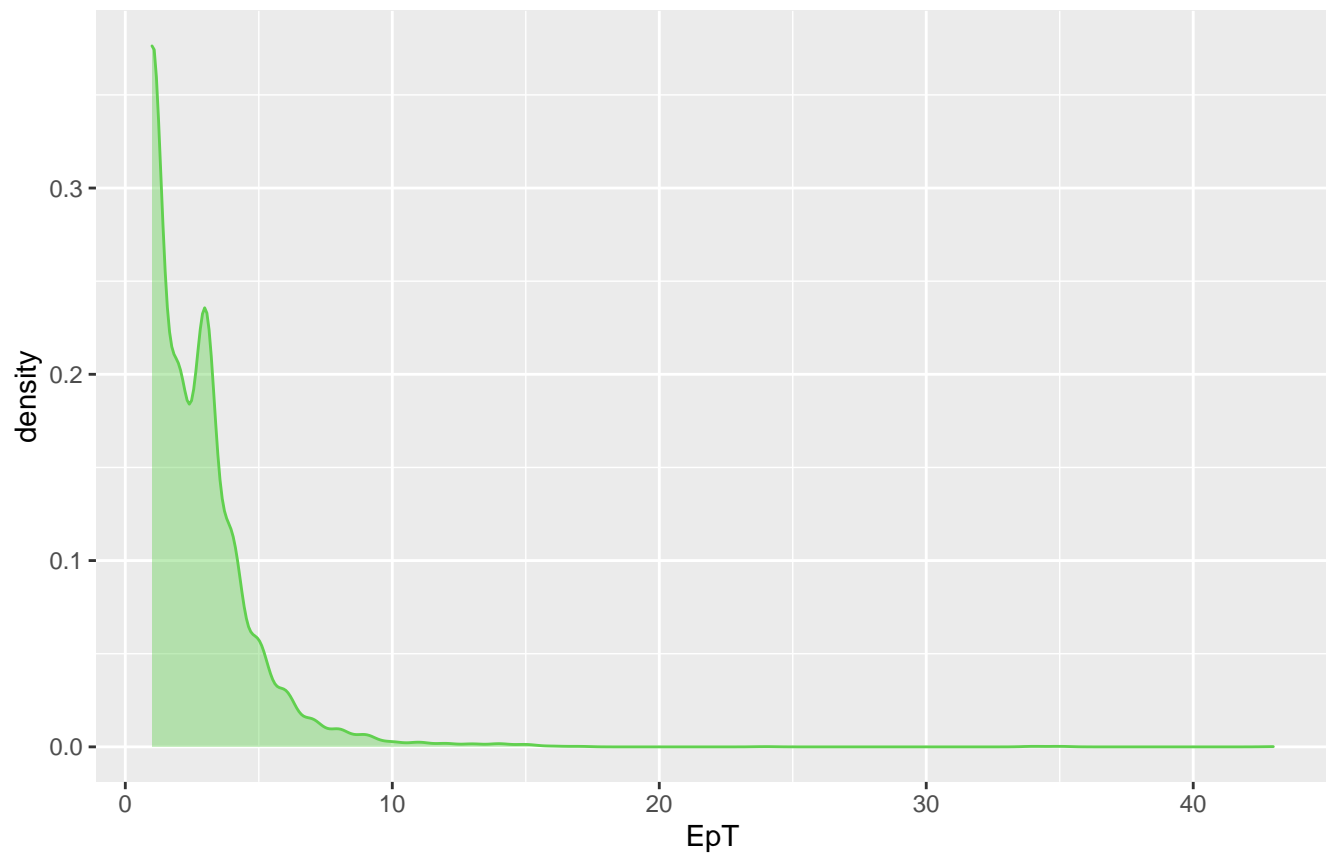
# GCF\_000090745.1\_AnoCar2.0

Novel Genes



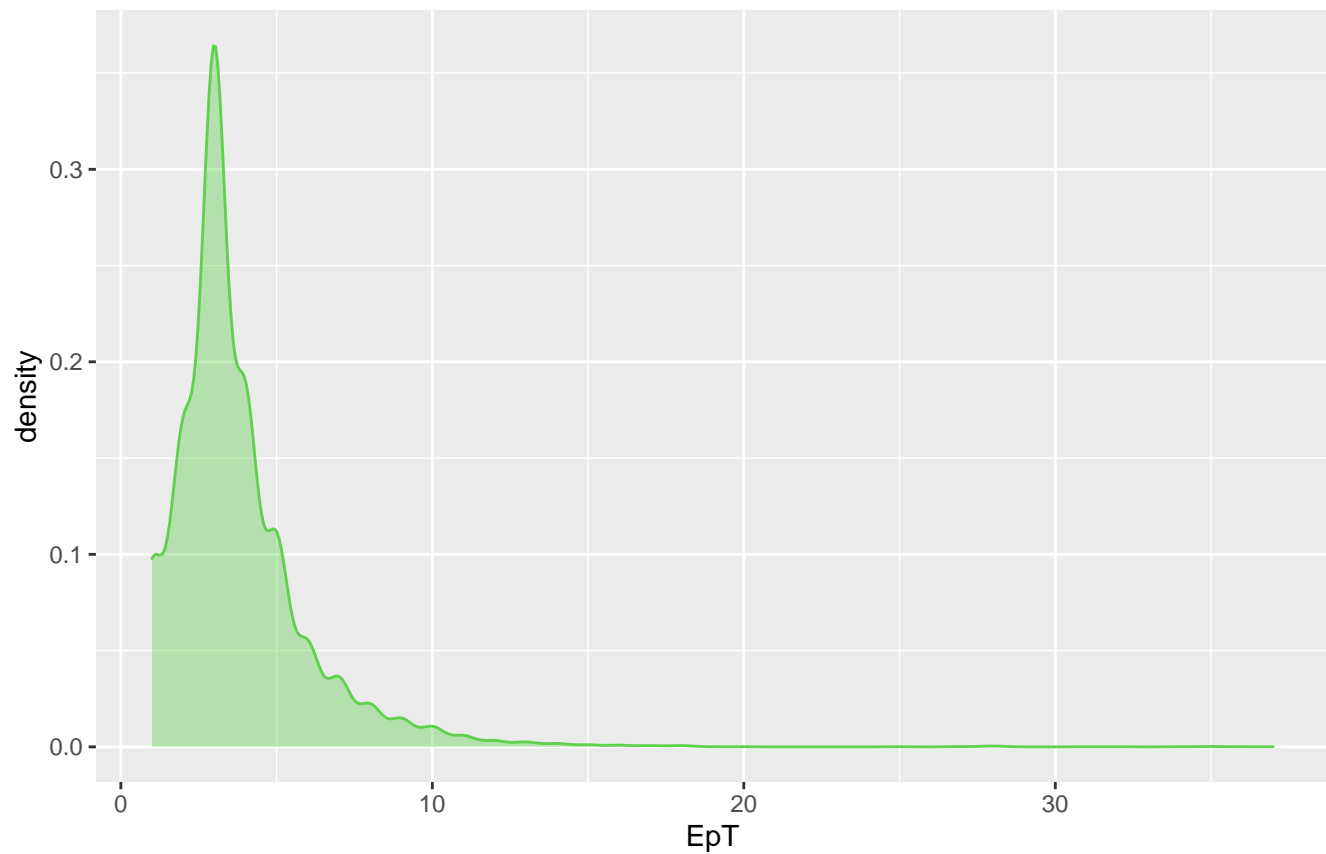
GCF\_000151735.1\_Cavpor3.0

Novel Genes



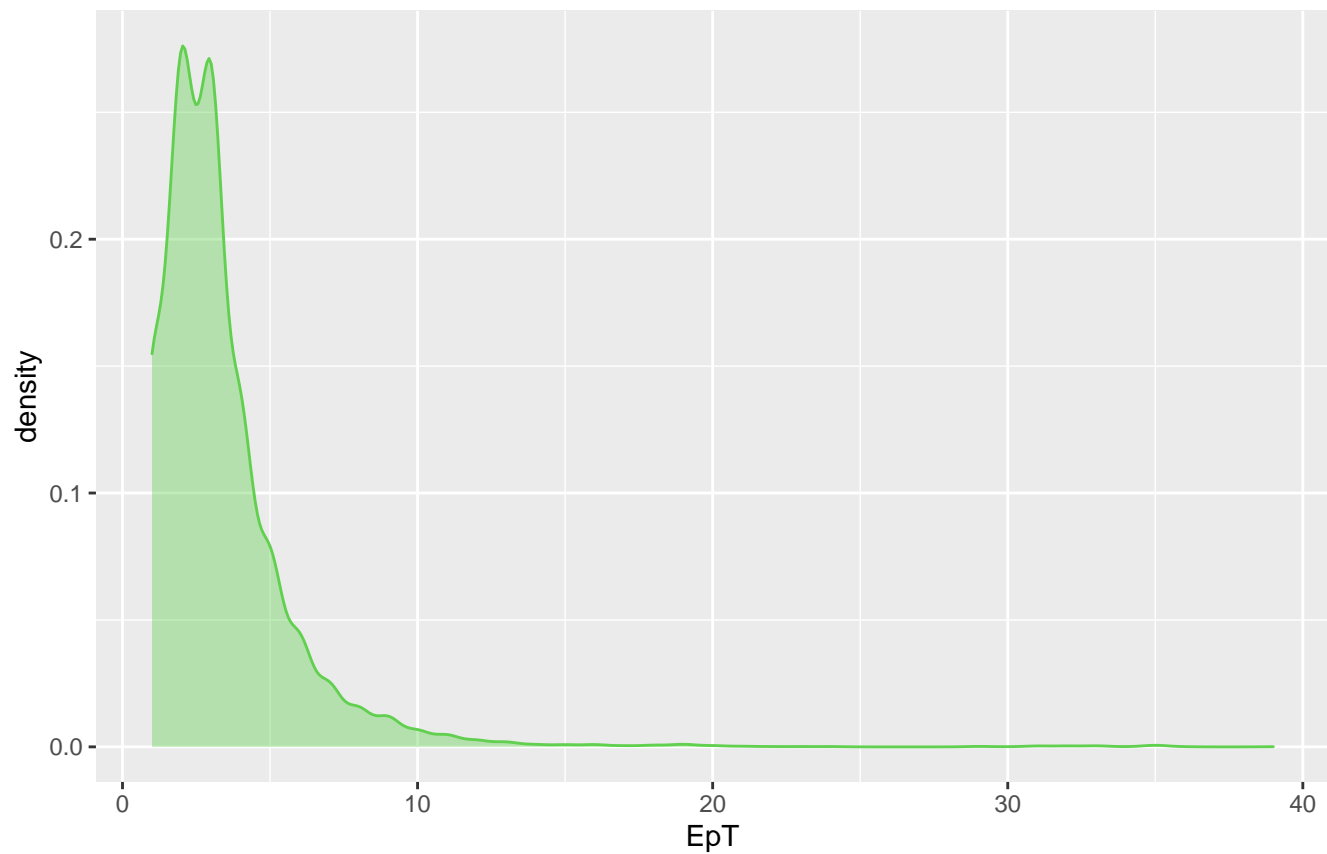
GCF\_000165445.2\_Mmur\_3.0

Novel Genes



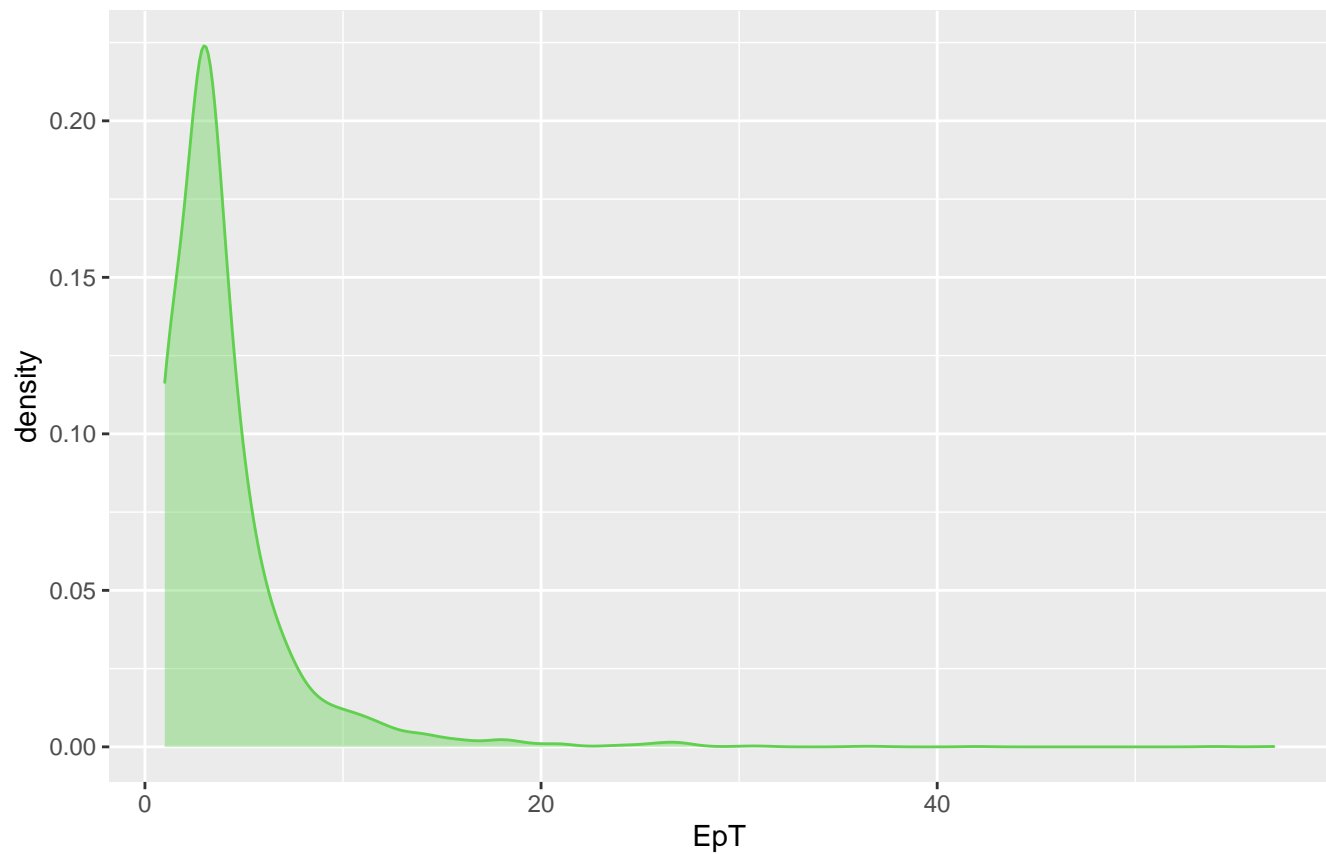
GCF\_000181335.3\_Felis\_catus\_9.0

Novel Genes



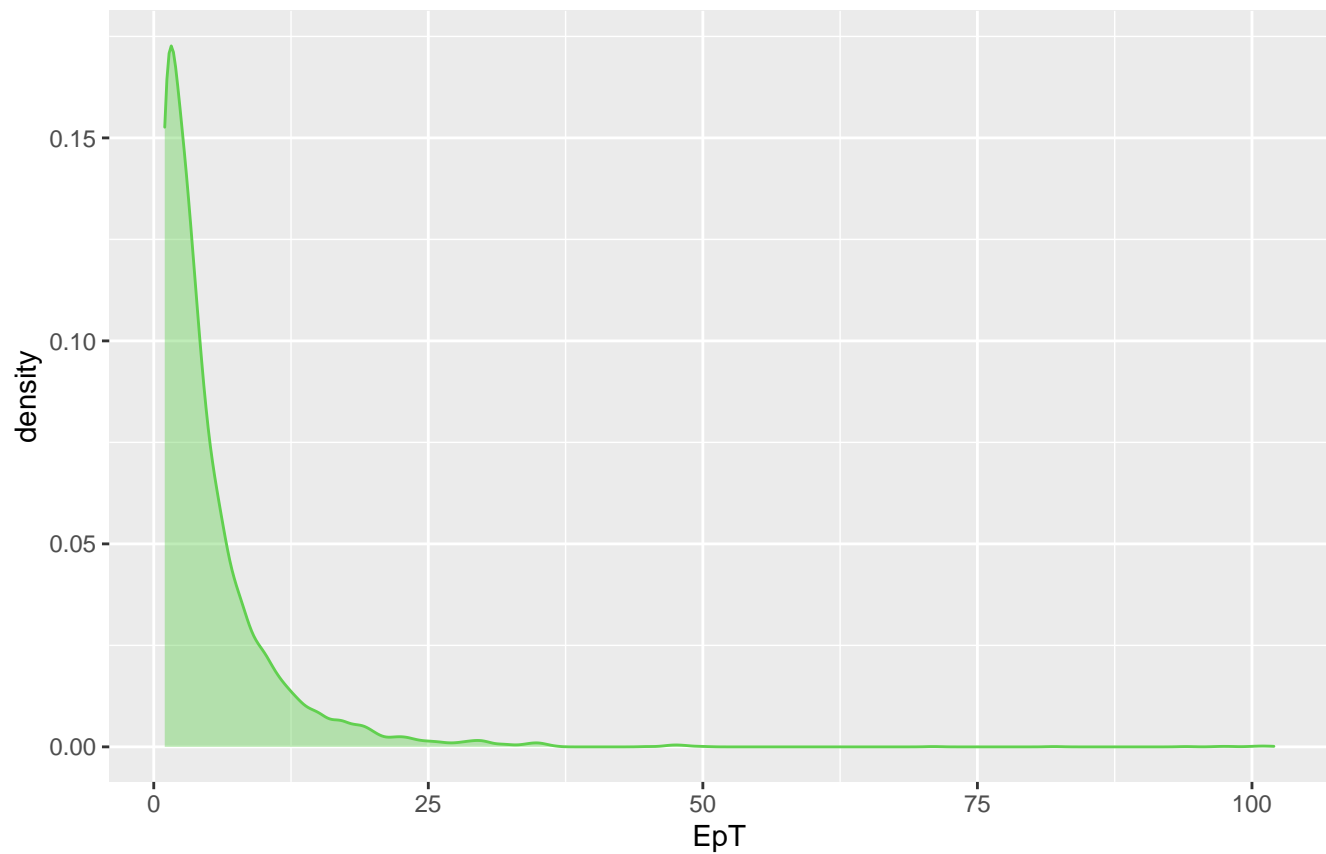
# GCF\_000186305.1\_Python\_molurus\_bivittatus-5.0.2

Novel Genes



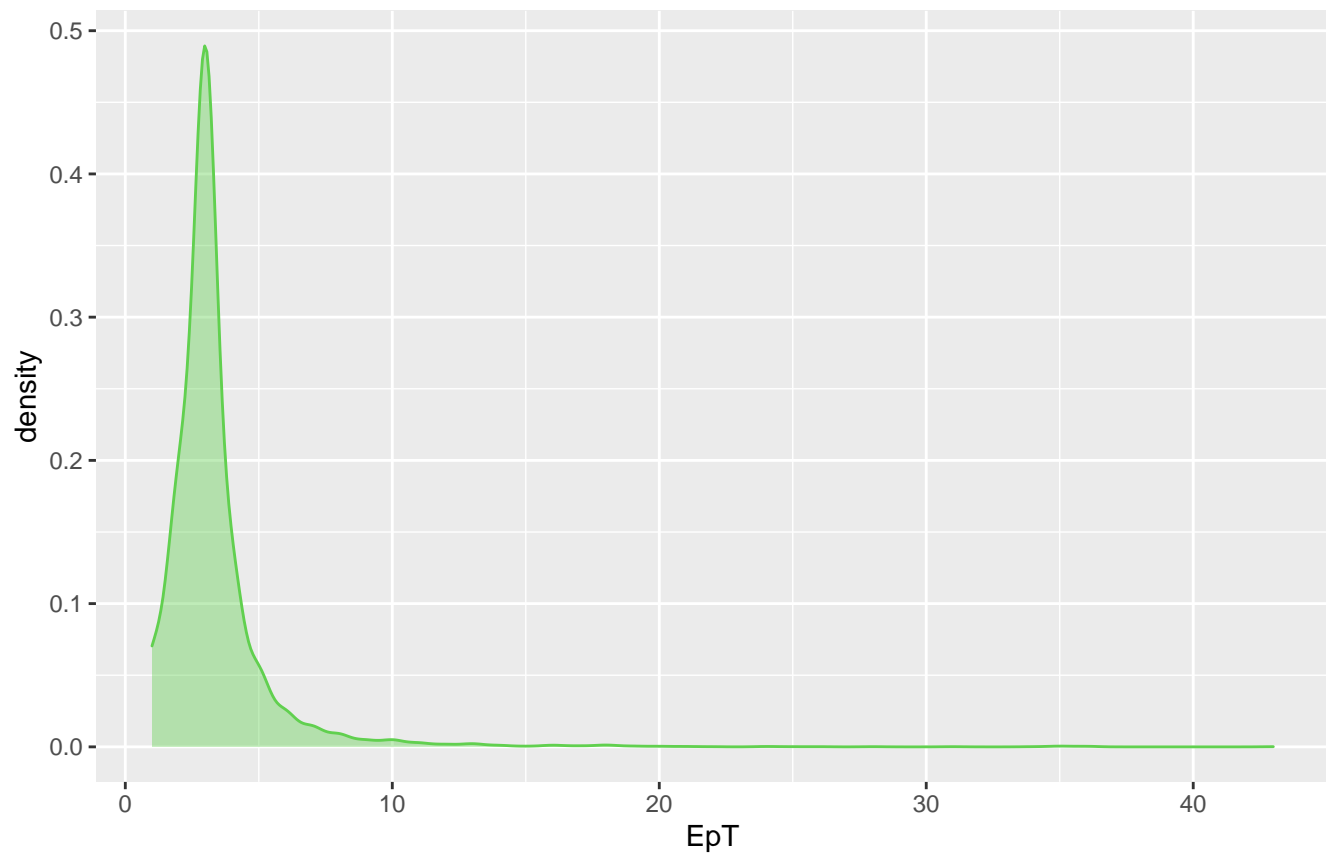
GCF\_000224145.3\_KH

Novel Genes



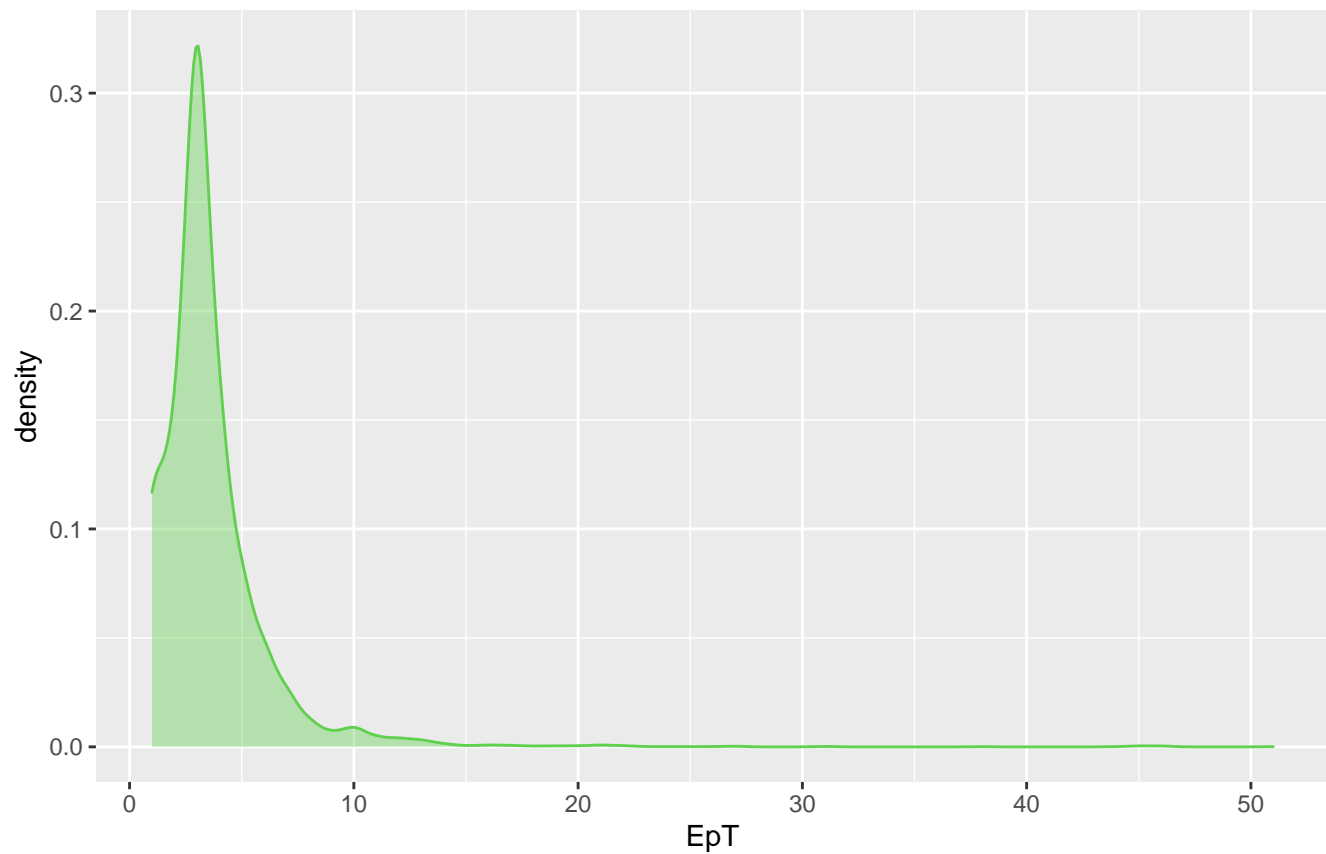
GCF\_000225785.1\_LatCha1

Novel Genes



GCF\_000230535.1\_PelSin\_1.0

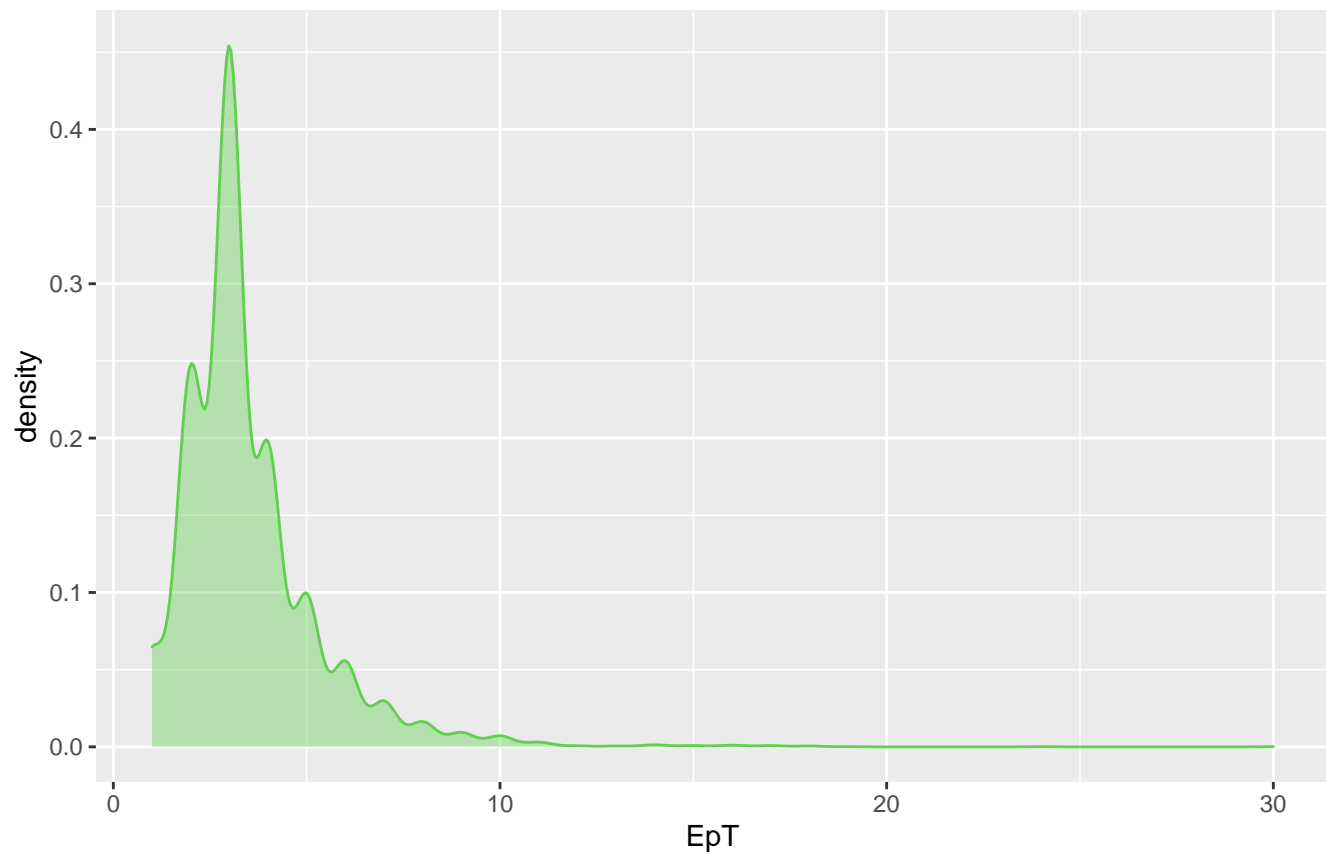
Novel Genes





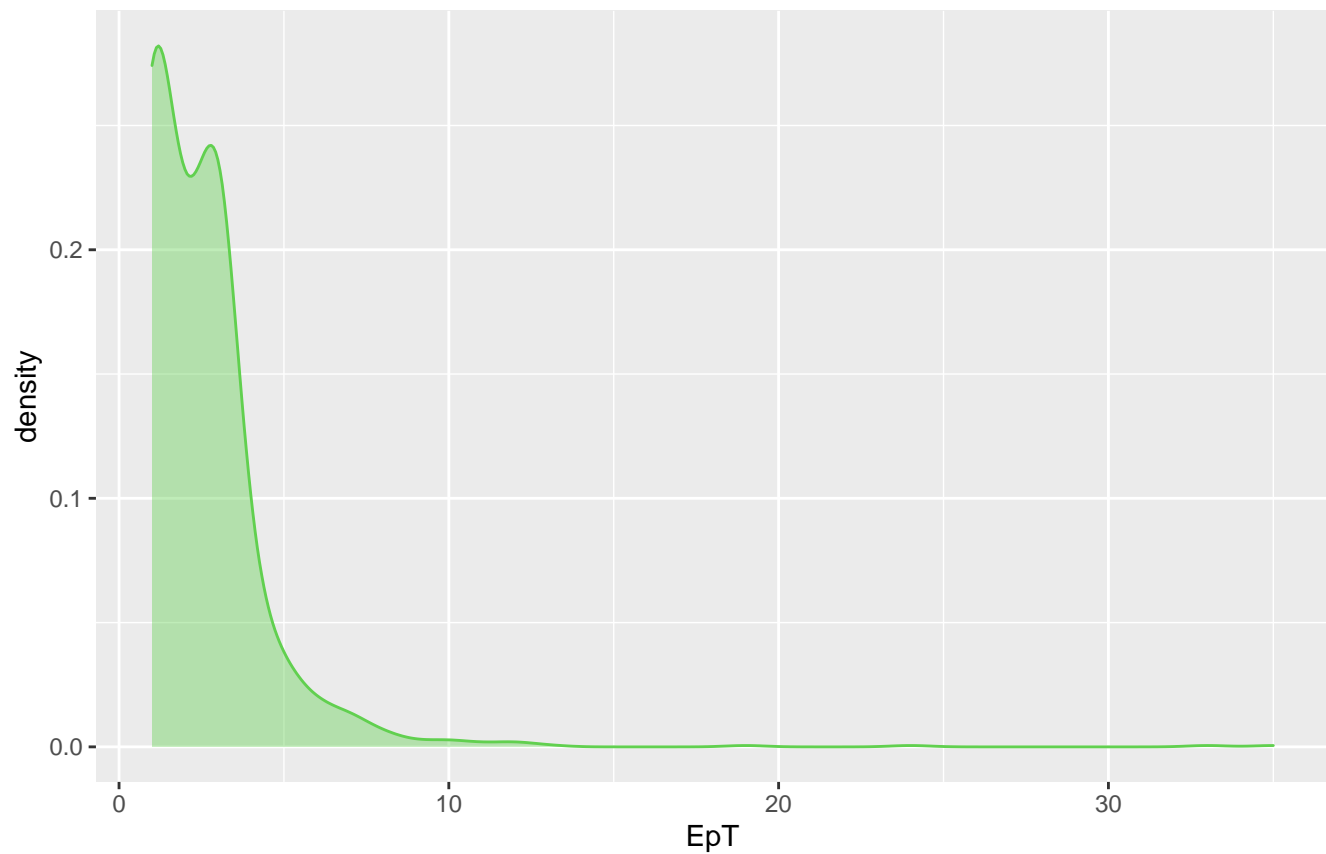
GCF\_000281125.3\_ASM28112v4

Novel Genes



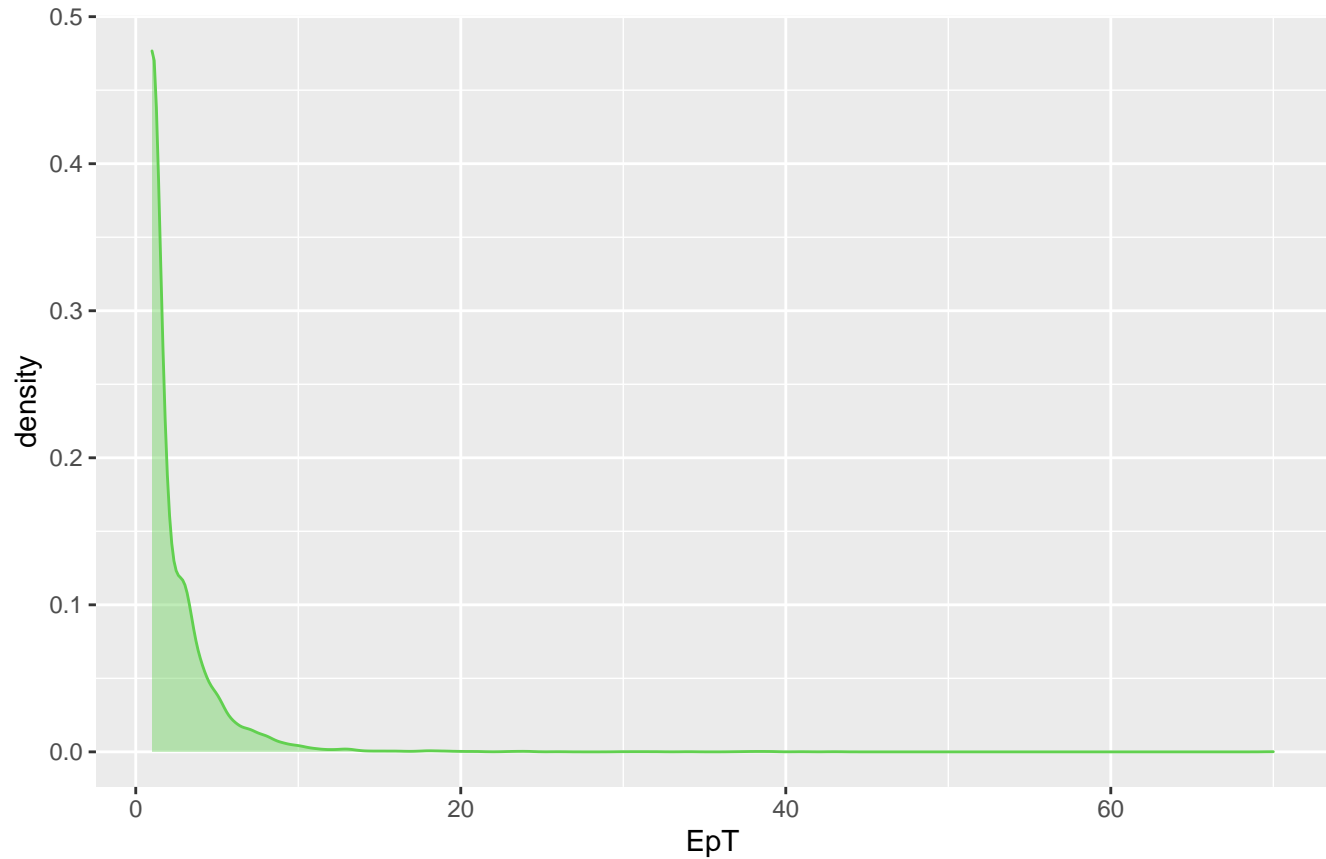
GCF\_000296755.1\_EriEur2.0

Novel Genes



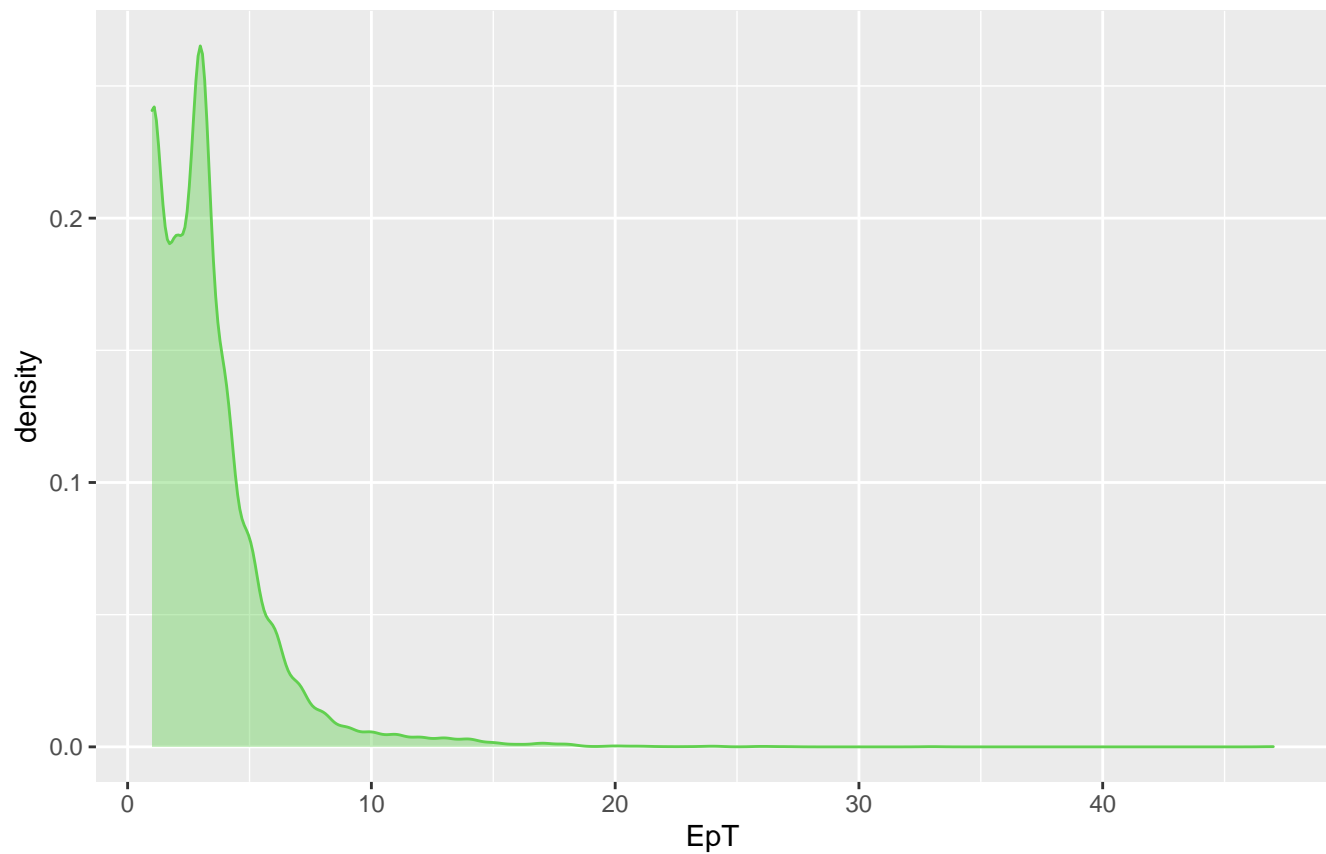
GCF\_000313985.2\_ASM31398v2

Novel Genes



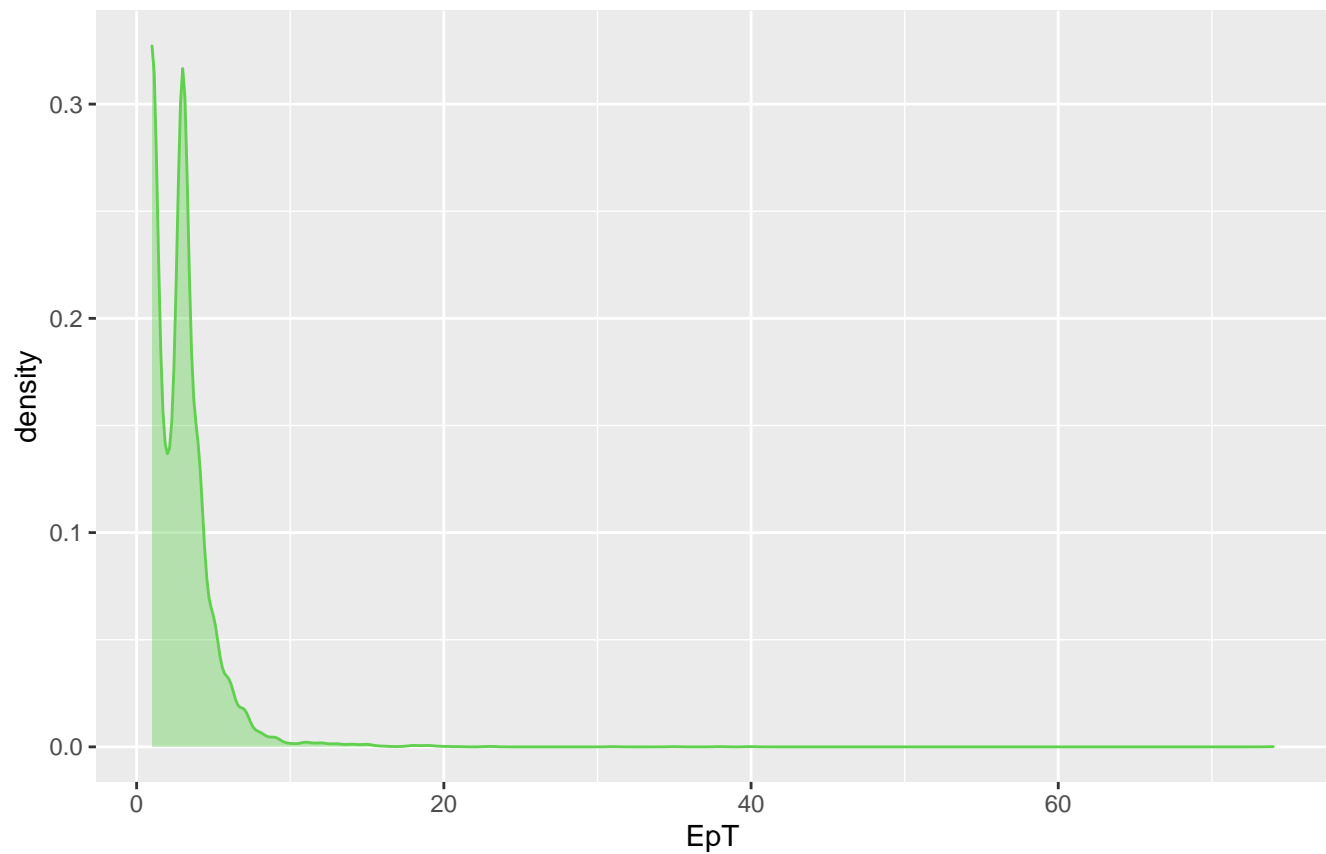
GCF\_000331955.2\_Oorc\_1.1

Novel Genes



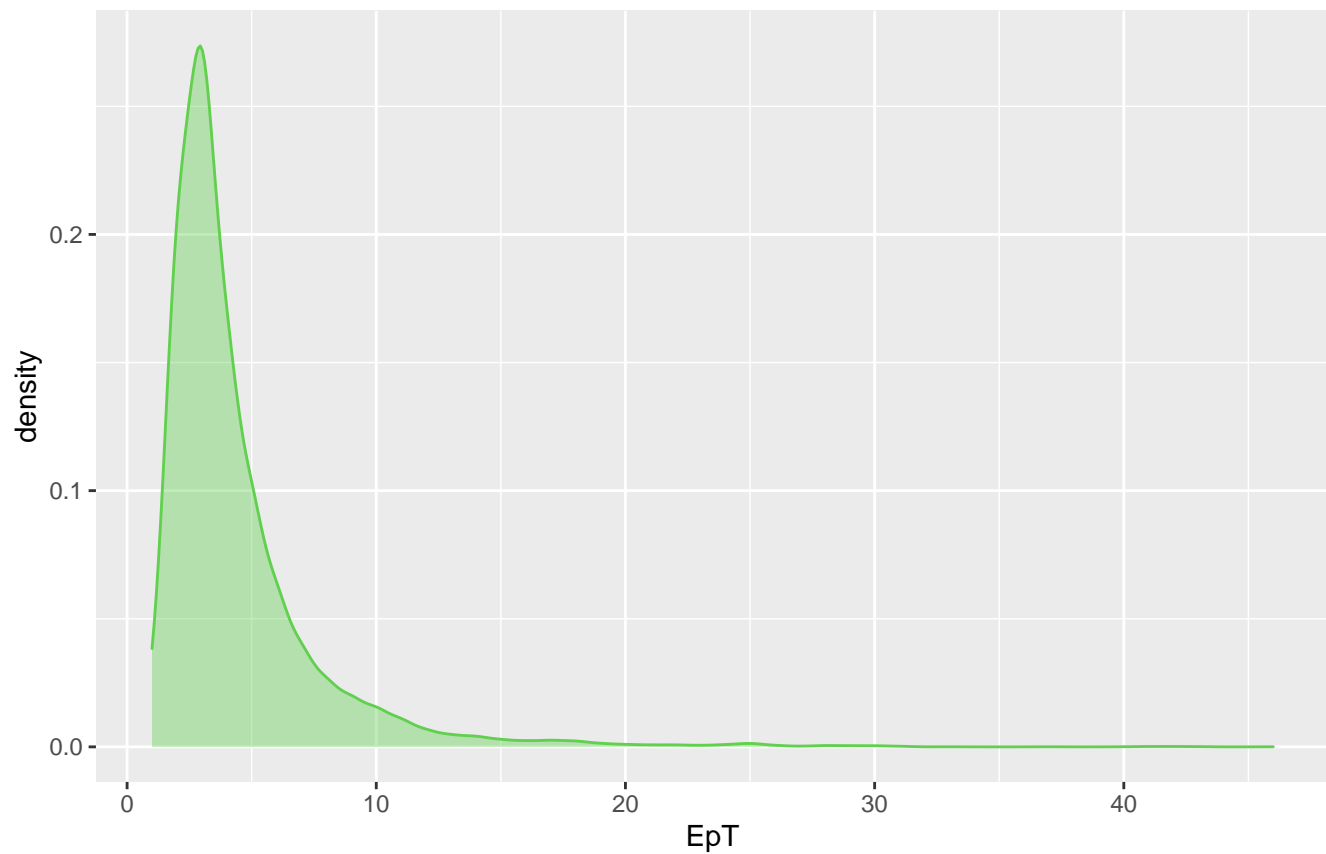
GCF\_000334495.1\_TupChi\_1.0

Novel Genes



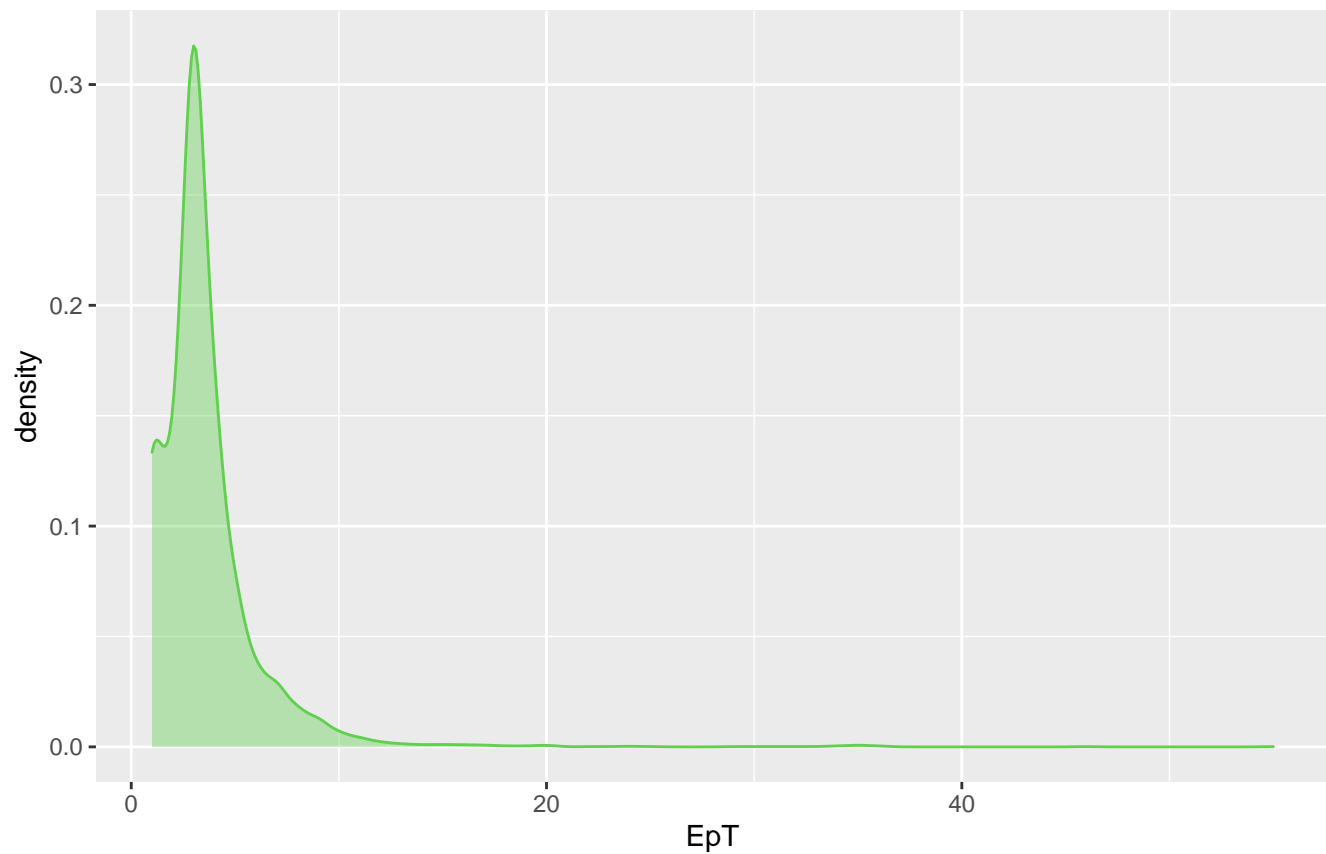
GCF\_000337935.1\_Cliv\_1.0

Novel Genes



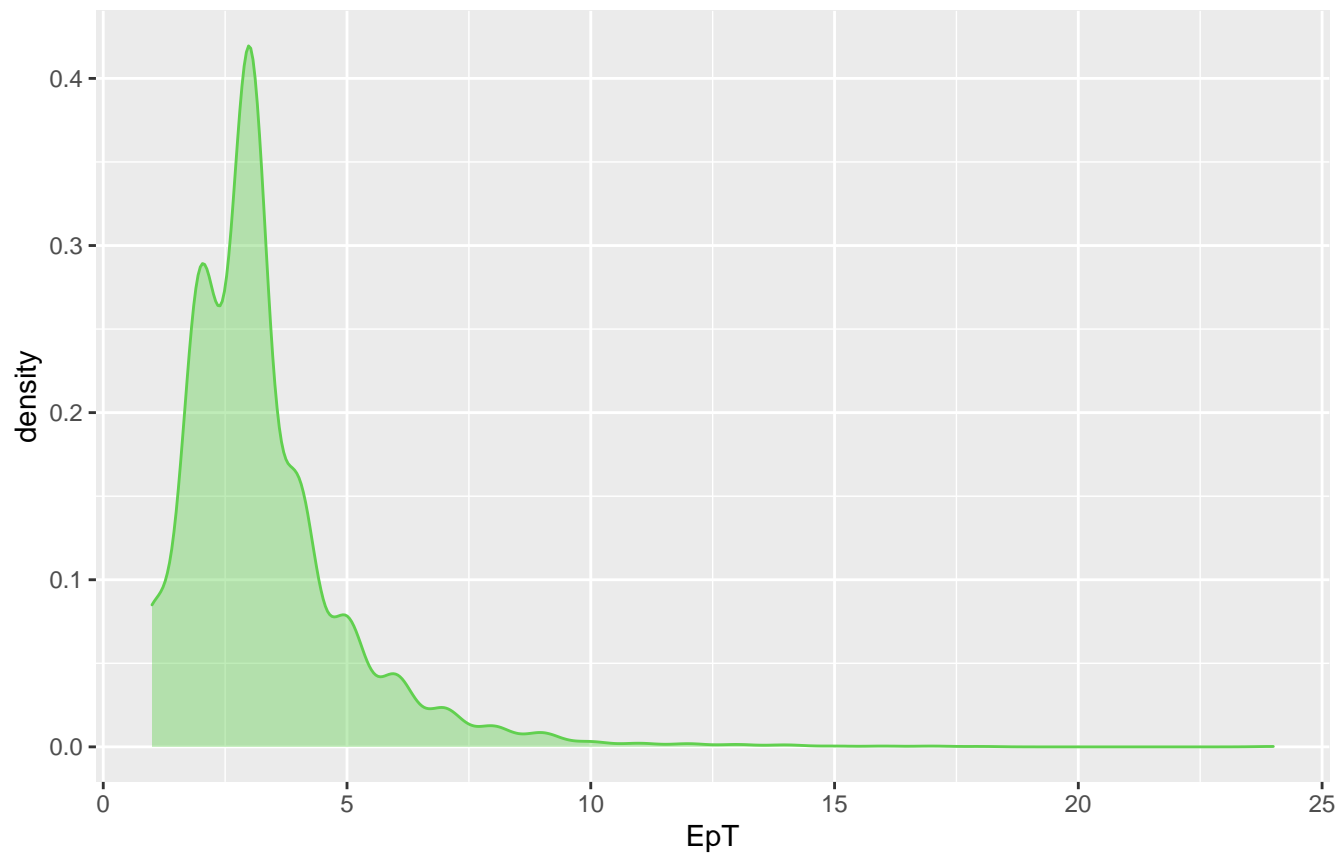
GCF\_000455745.1\_ASM45574v1

Novel Genes



GCF\_000633615.1\_Guppy\_female\_1.0\_MT

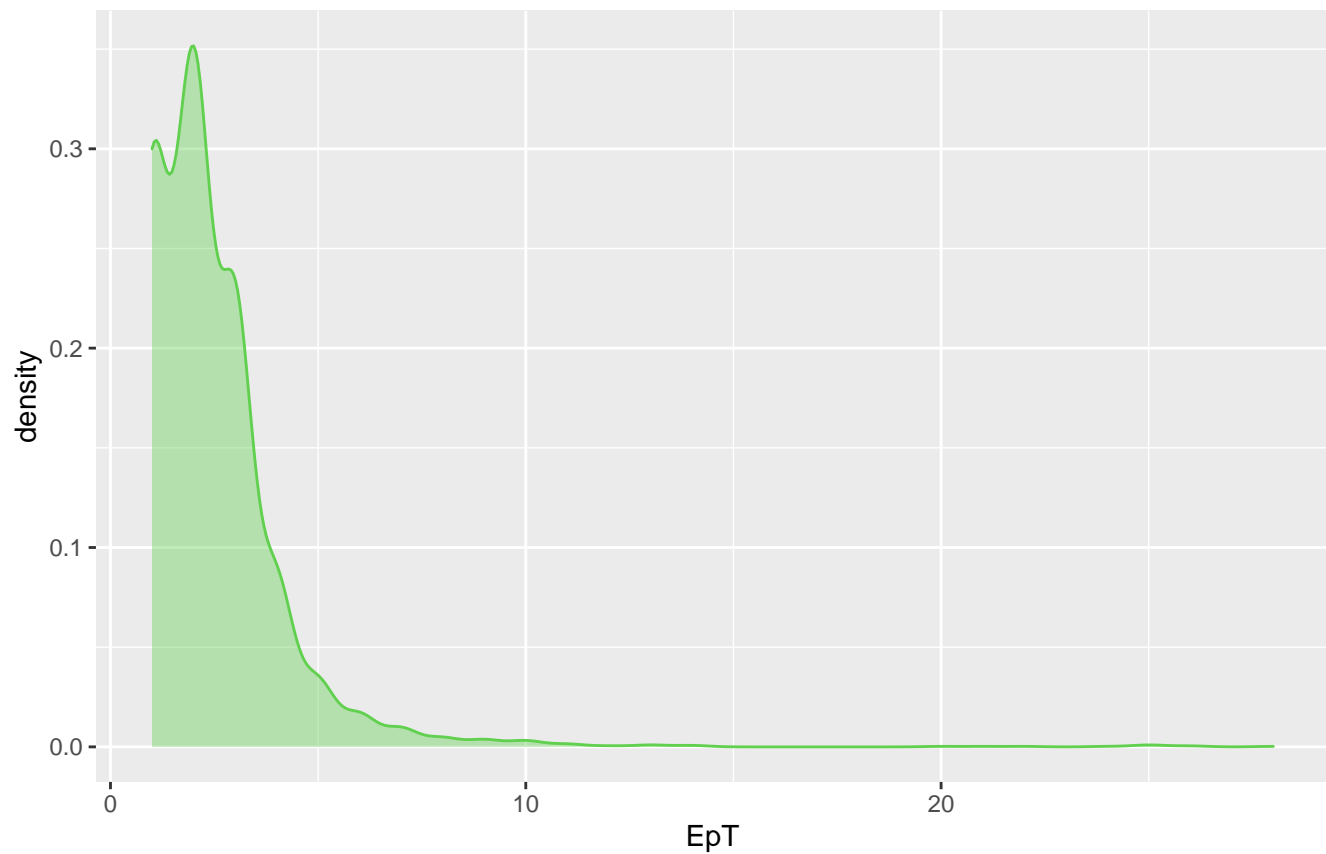
Novel Genes





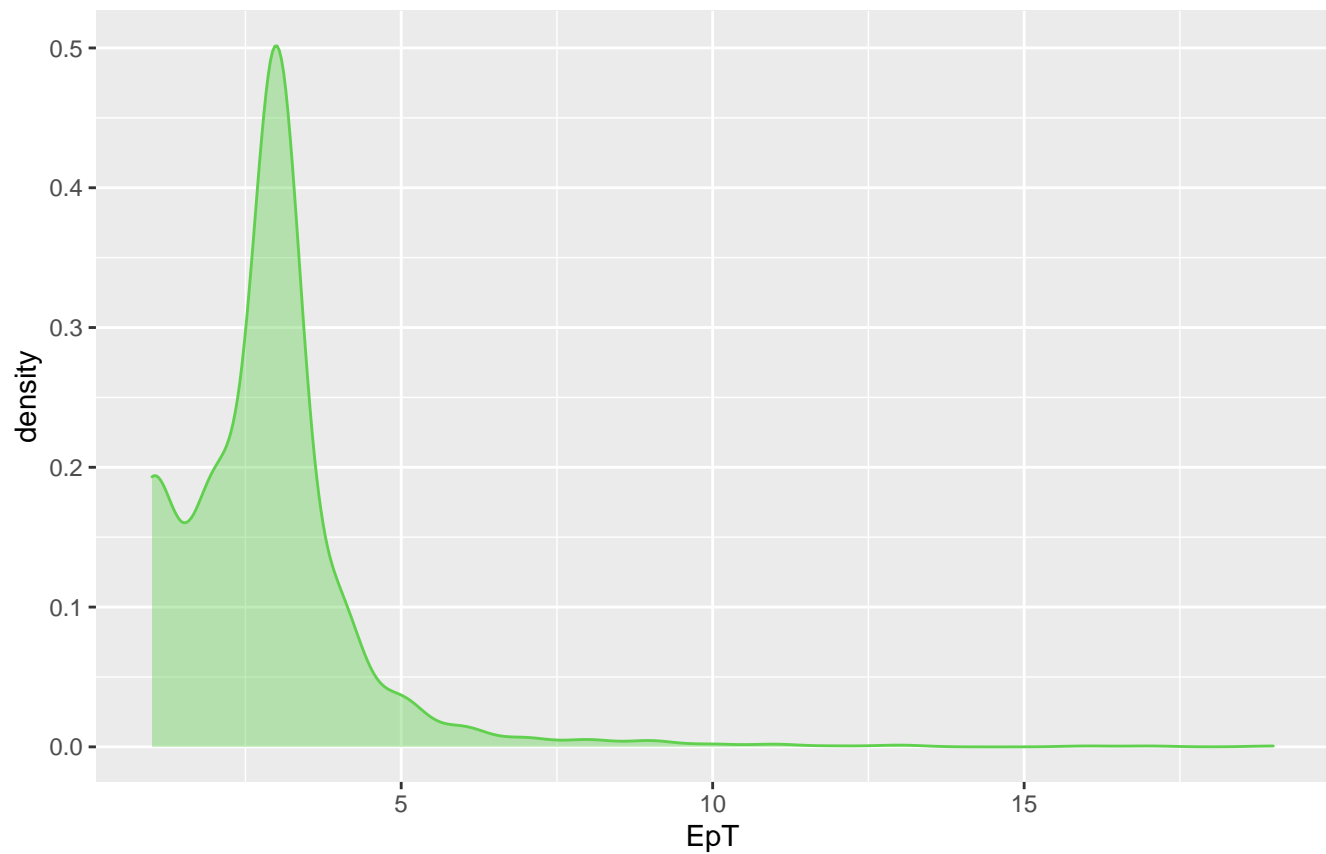
GCF\_000696425.1\_G\_variegatus-3.0.2

Novel Genes



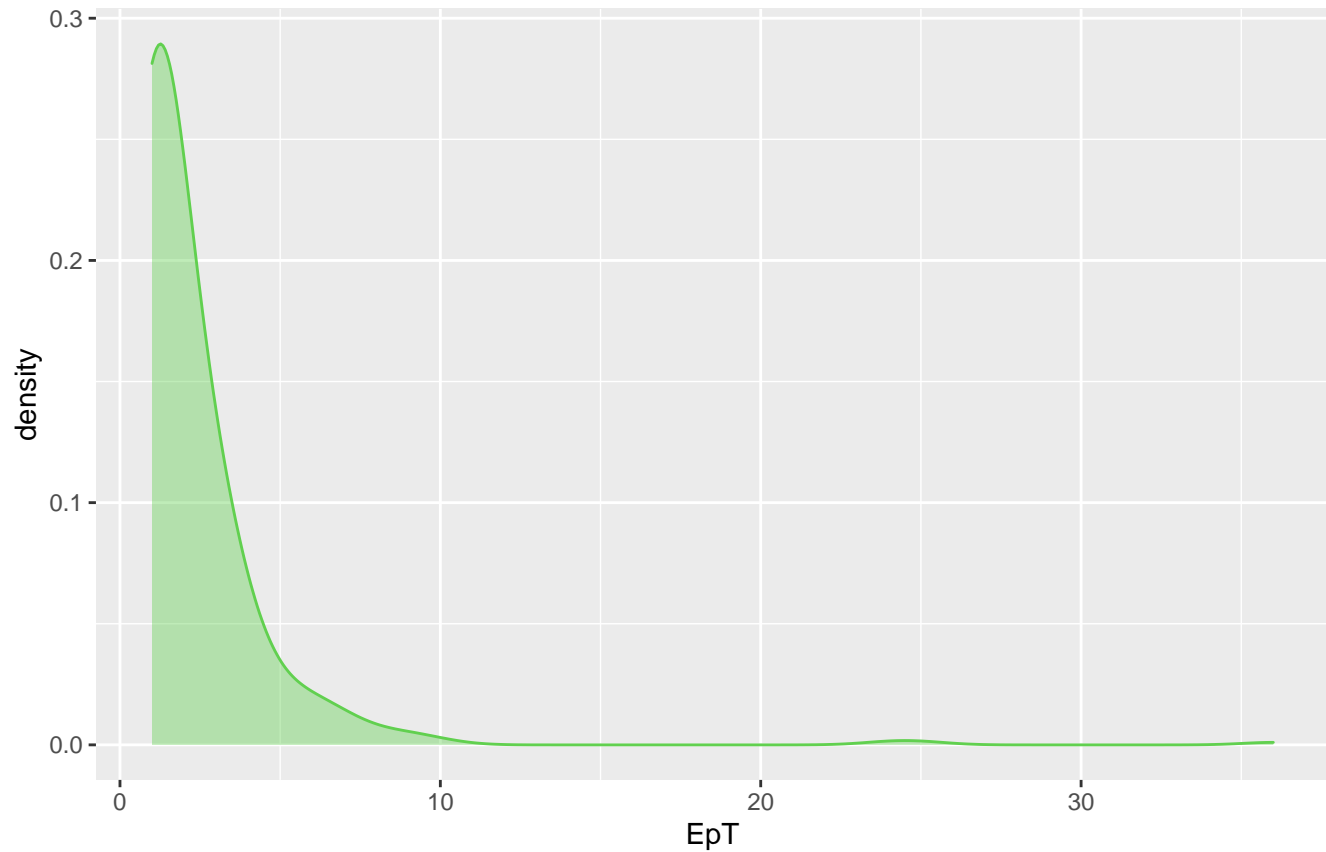
# GCF\_000705375.1\_ASM70537v2

Novel Genes



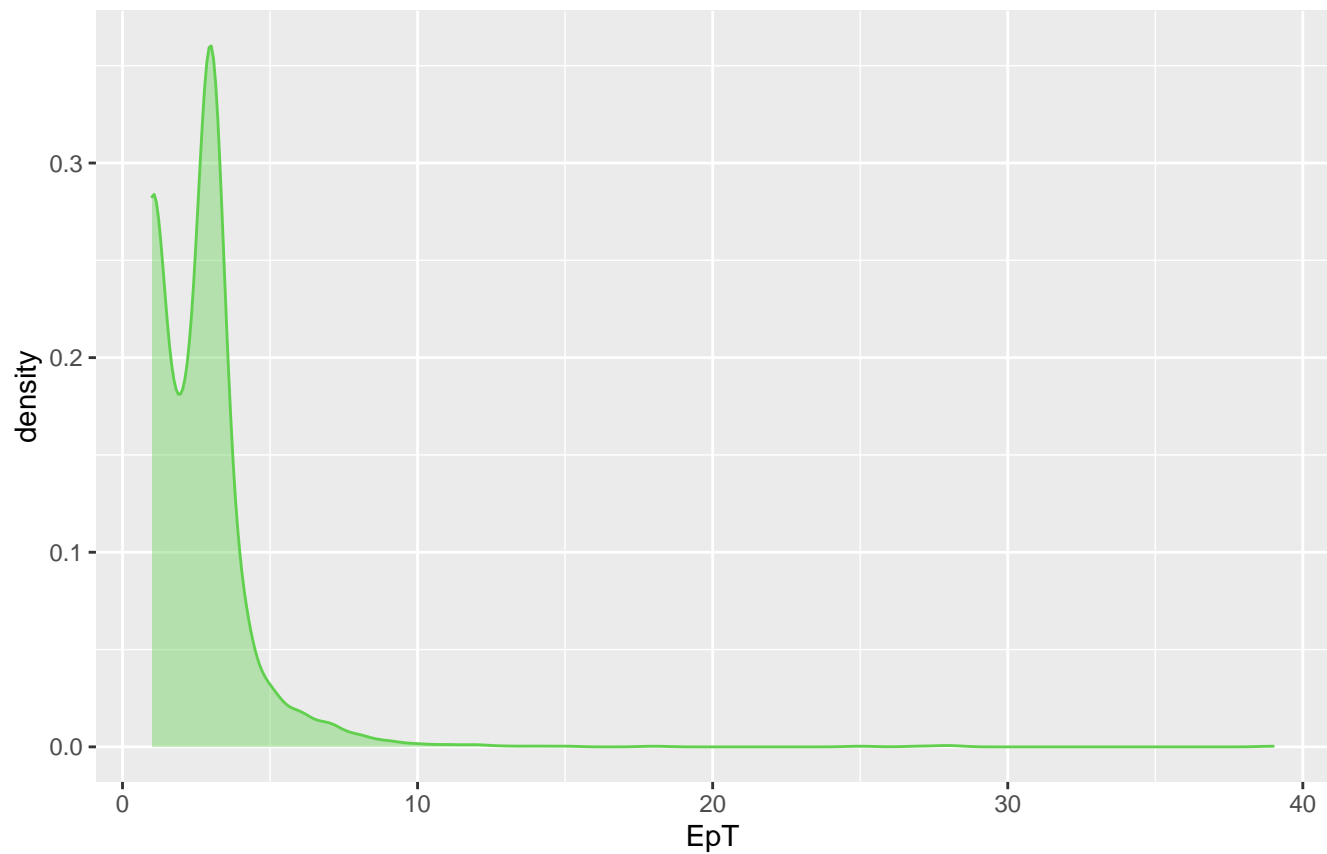
GCF\_000708225.1\_ASM70822v1

Novel Genes



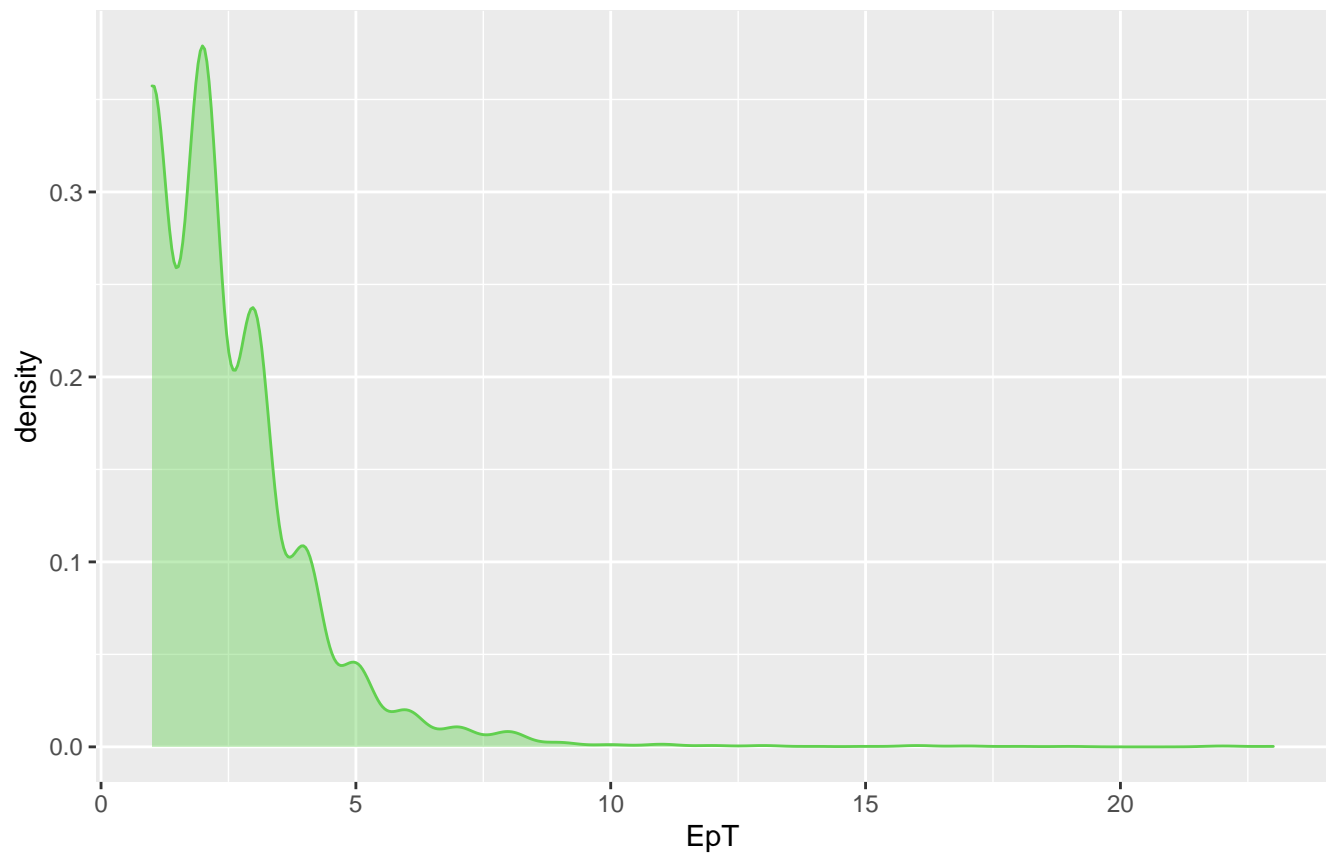
GCF\_000935625.1\_ASM93562v1

Novel Genes



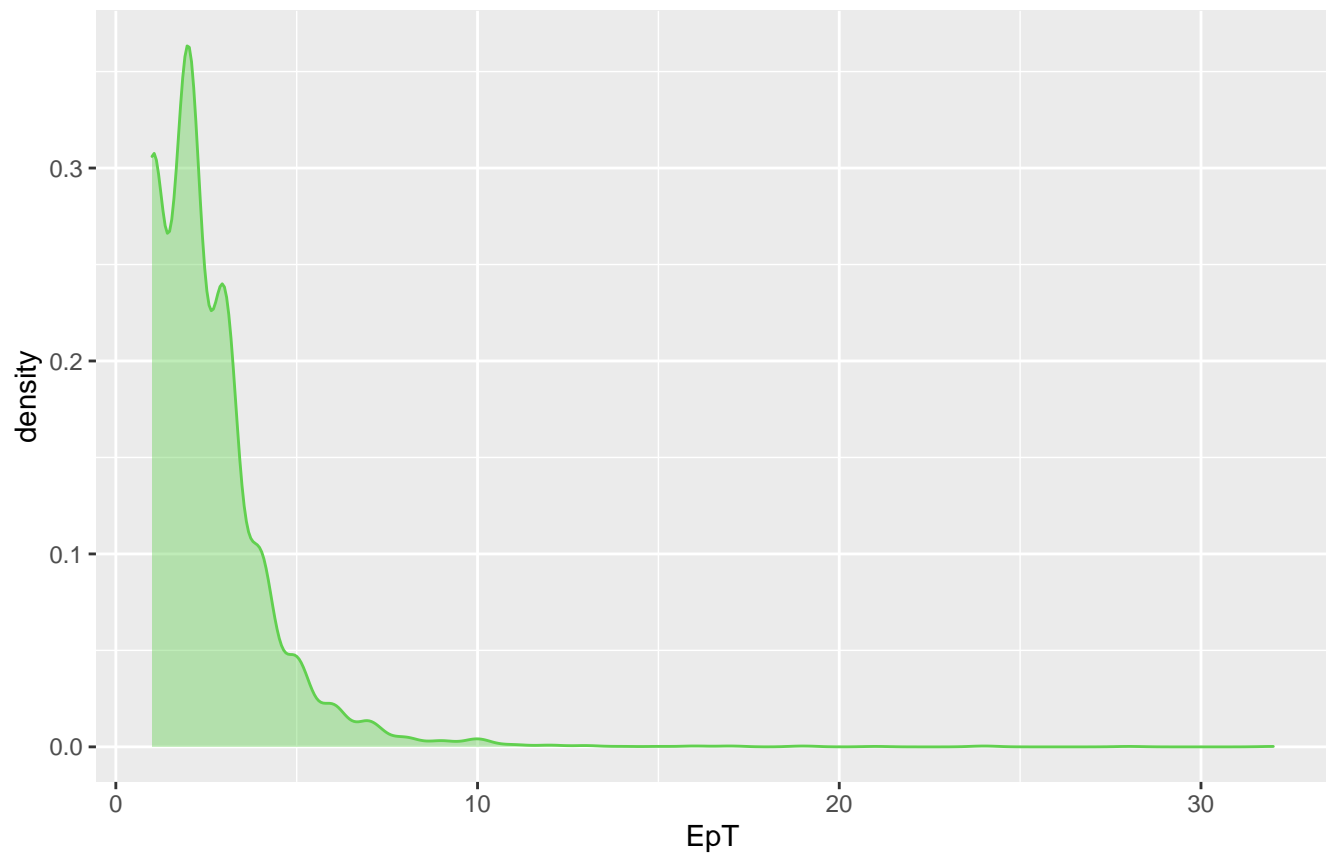
GCF\_000951035.1\_Cang.pa\_1.0

Novel Genes



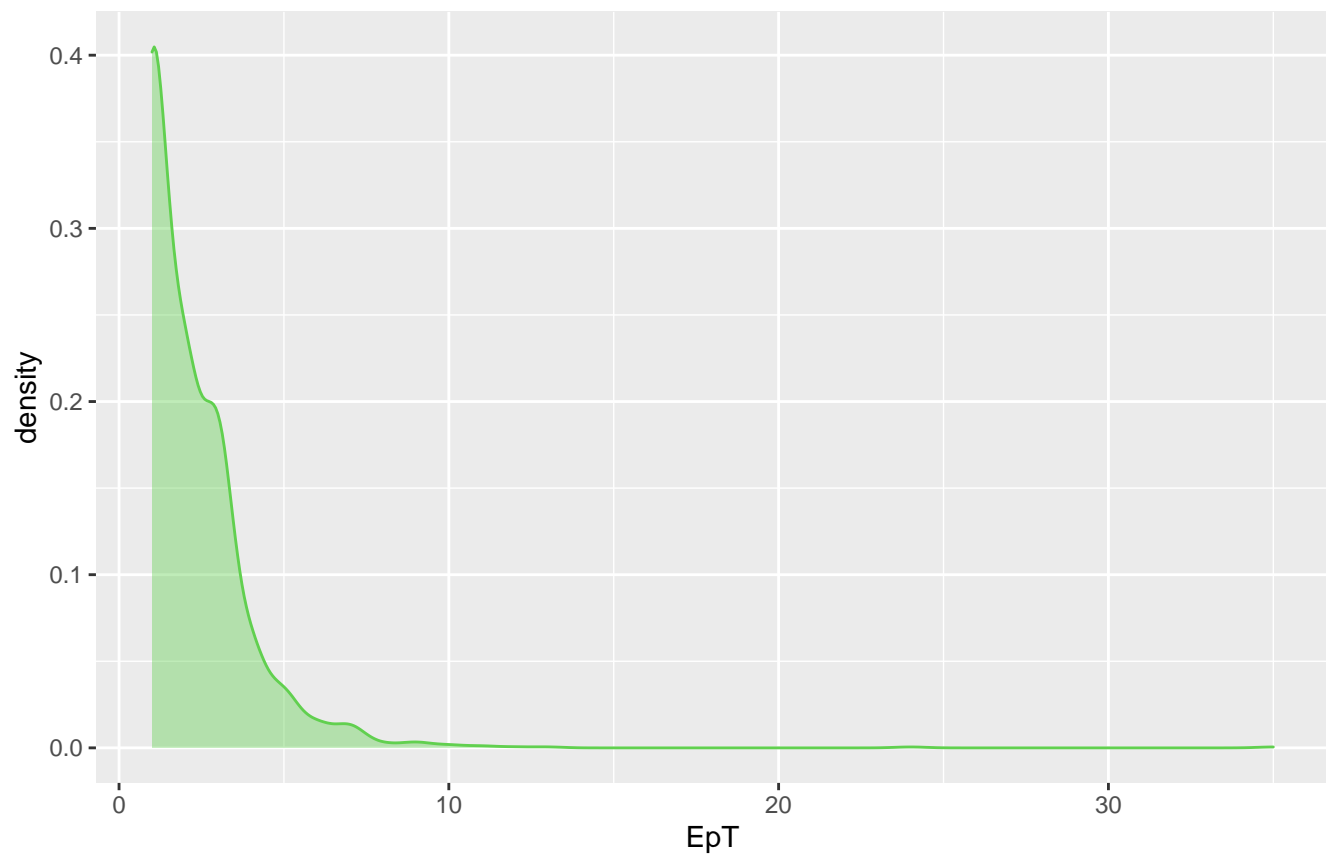
GCF\_000951045.1\_Mleu.le\_1.0

Novel Genes



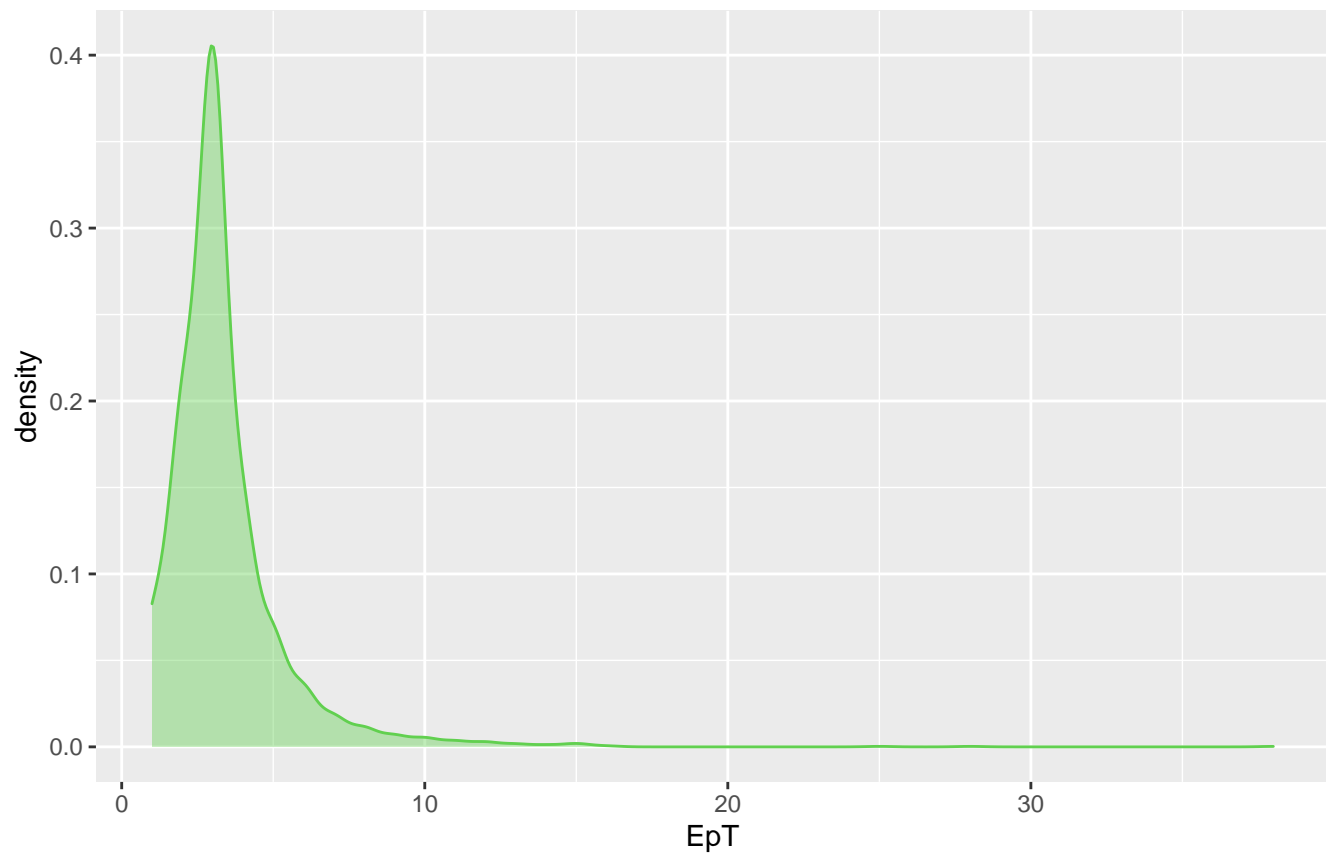
GCF\_000956105.1\_Pcoq\_1.0

Novel Genes



GCF\_001039765.1\_AptMant0

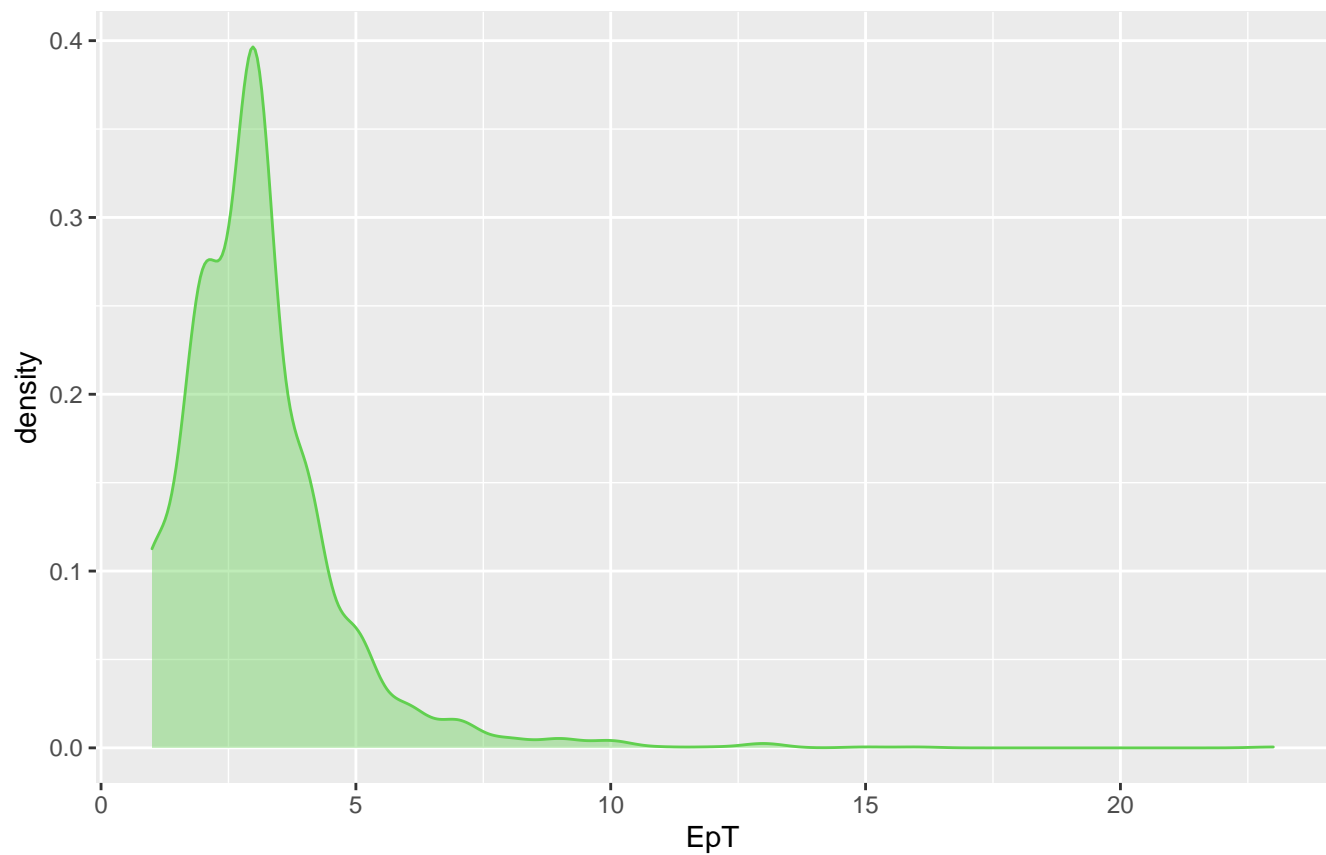
Novel Genes





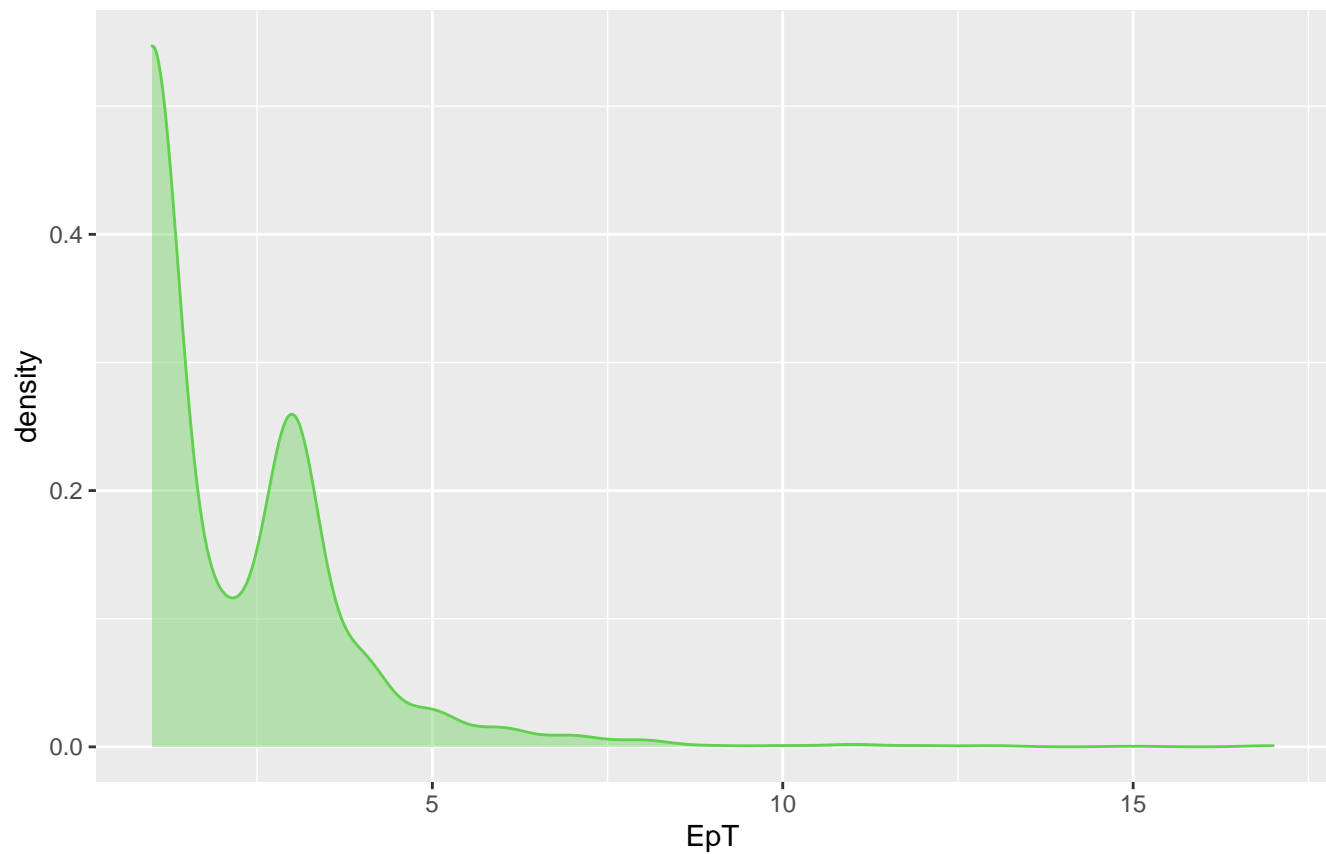
# GCF\_001077635.1\_Thamnophis\_sirtalis-6.0

Novel Genes



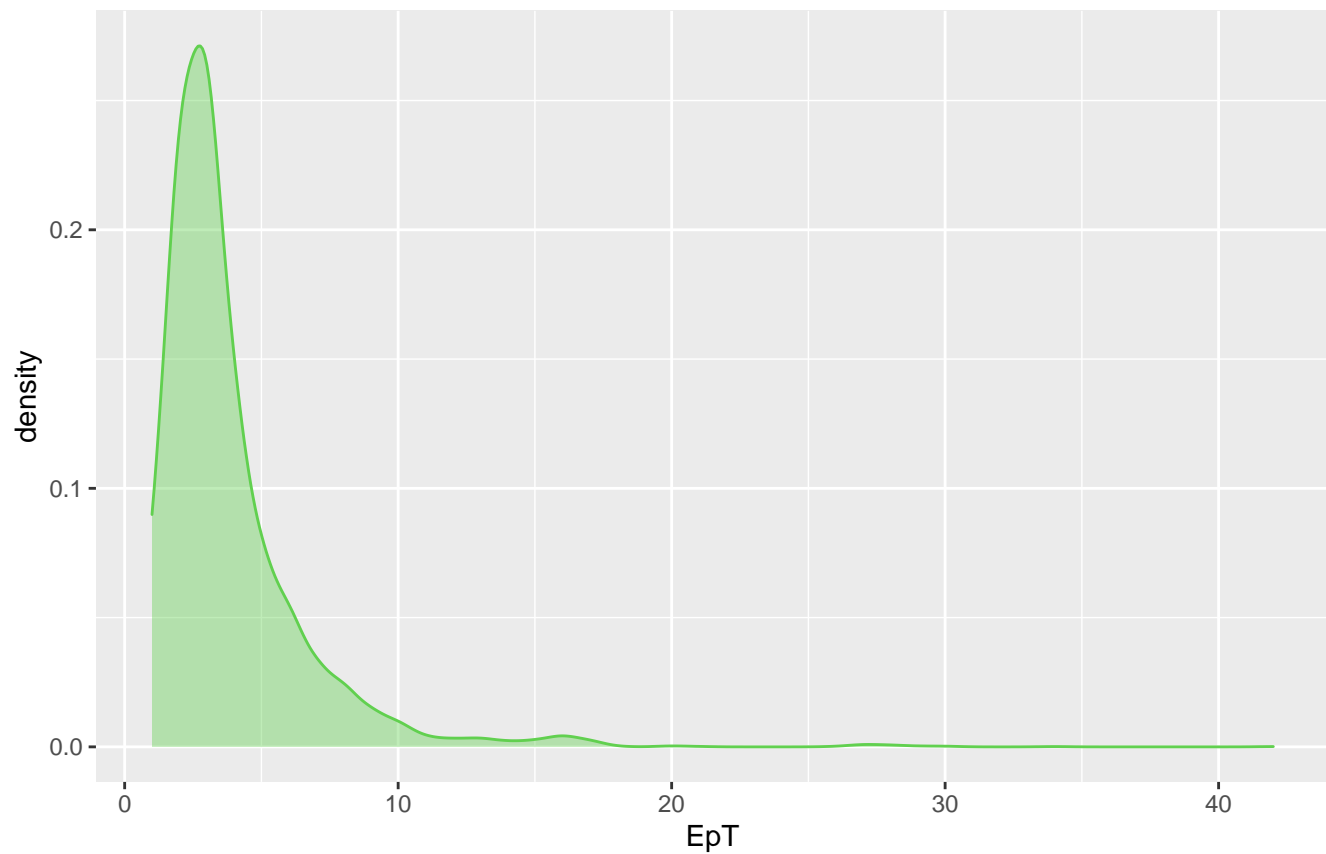
# GCF\_001447785.1\_Gekko\_japonicus\_V1.1

Novel Genes



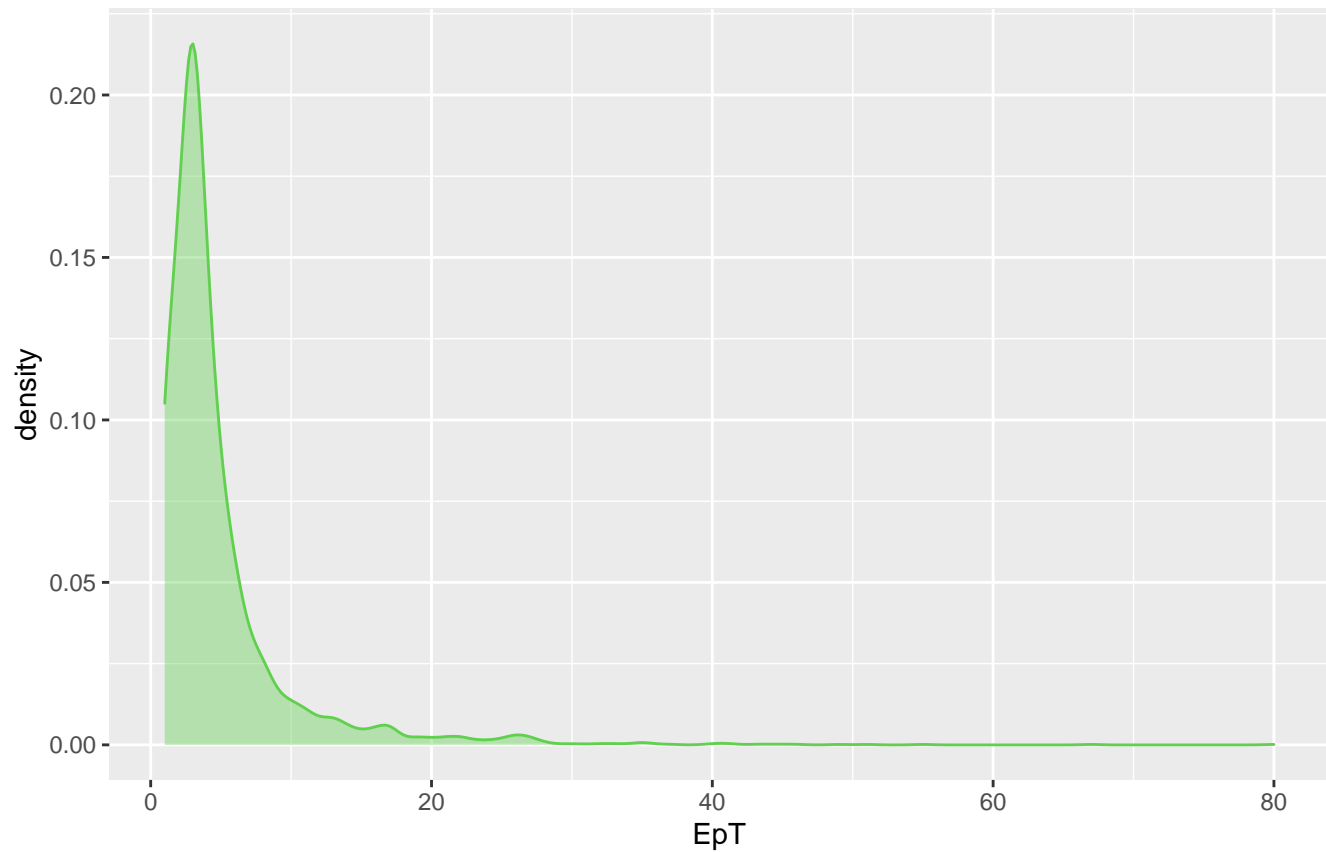
GCF\_001522545.3\_Parus\_major1.1

Novel Genes



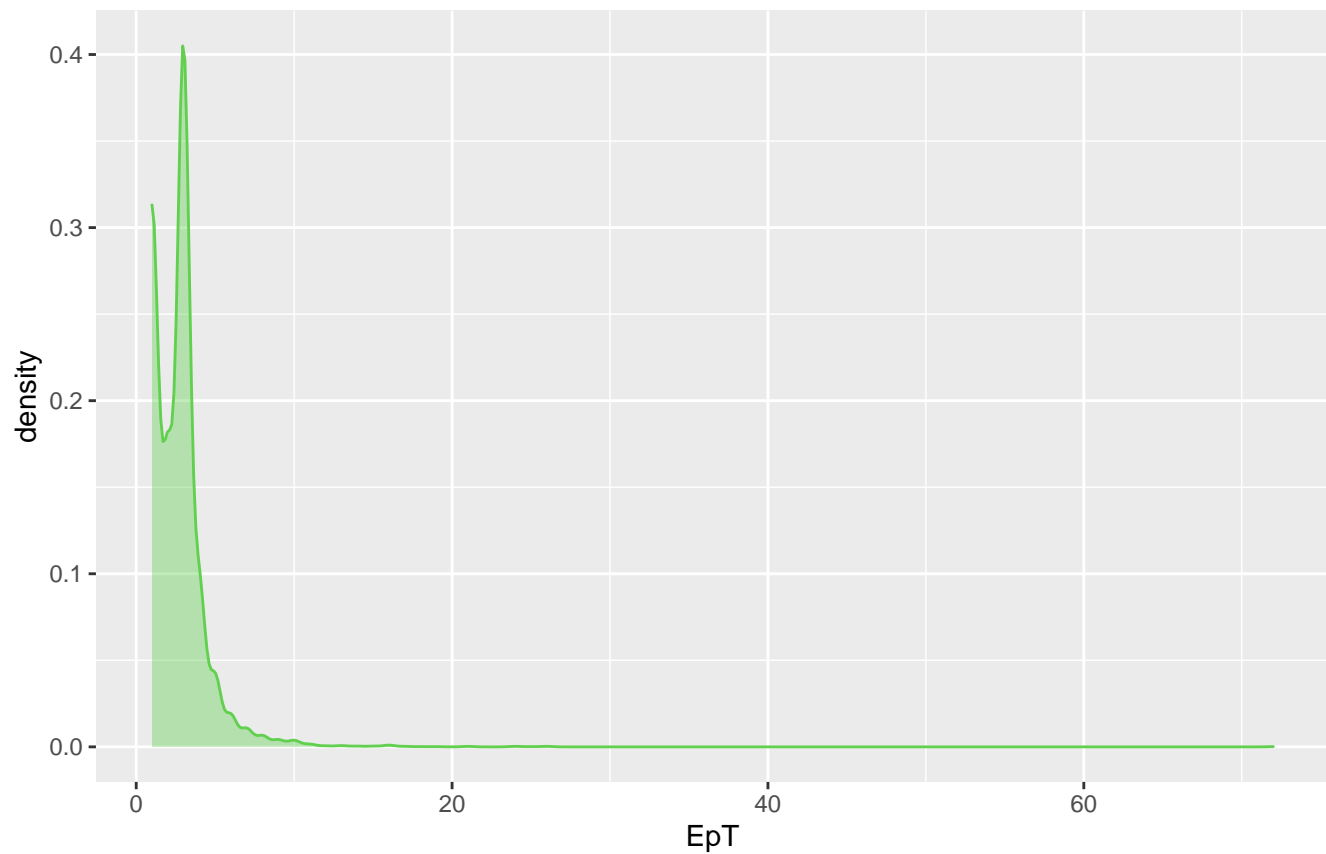
GCF\_001625305.1\_Haploidv18h27

Novel Genes



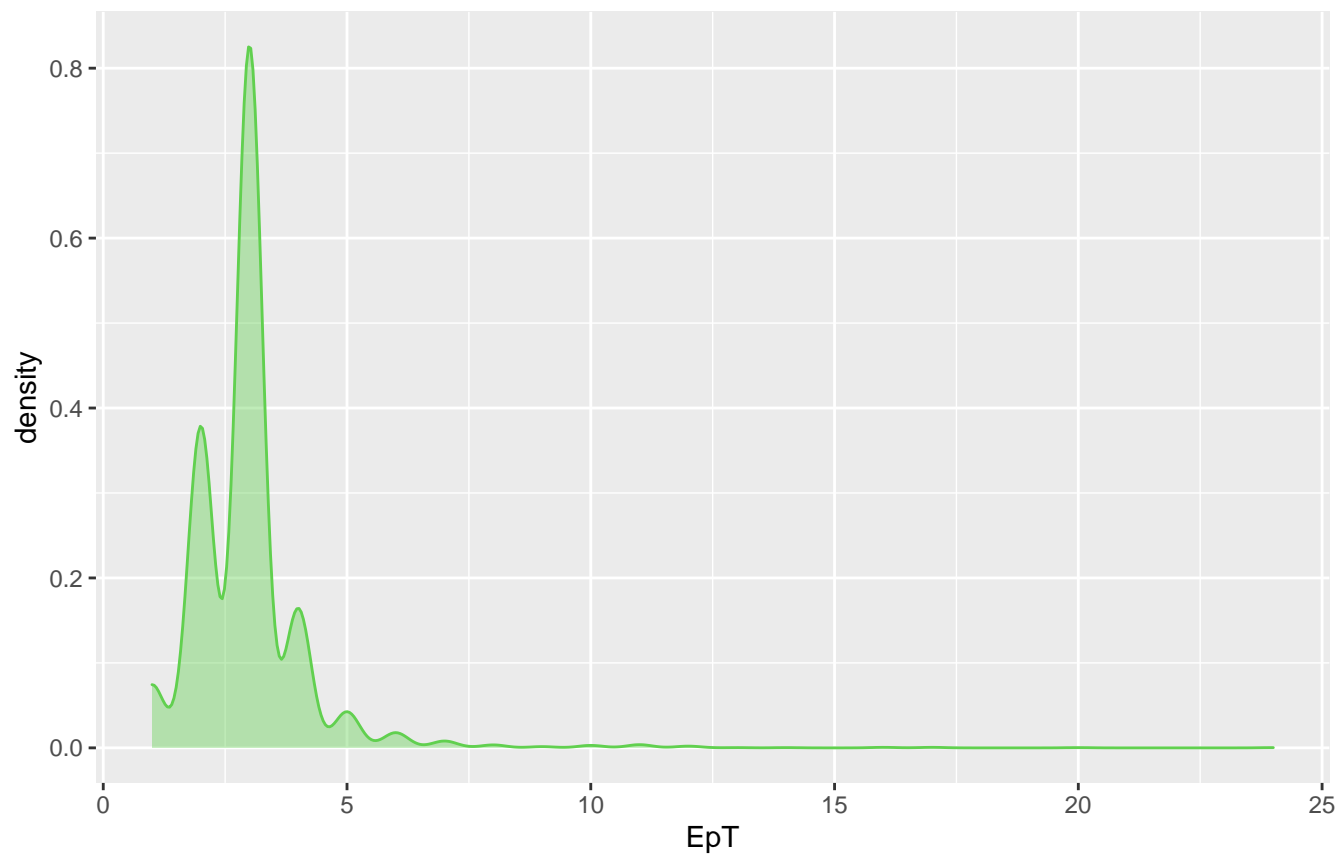
GCF\_001642345.1\_ASM164234v2

Novel Genes



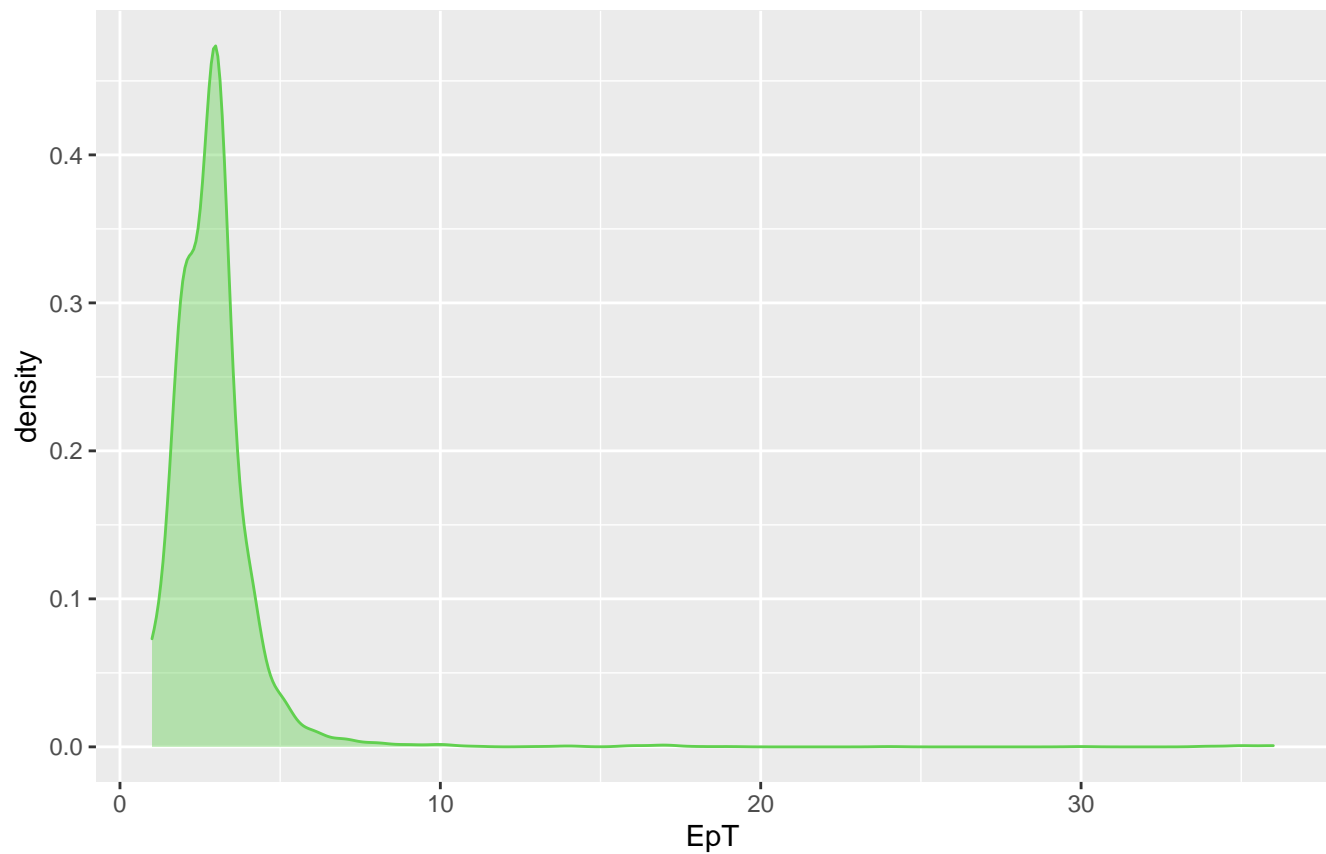
GCF\_001723895.1\_CroPor\_comp1

Novel Genes



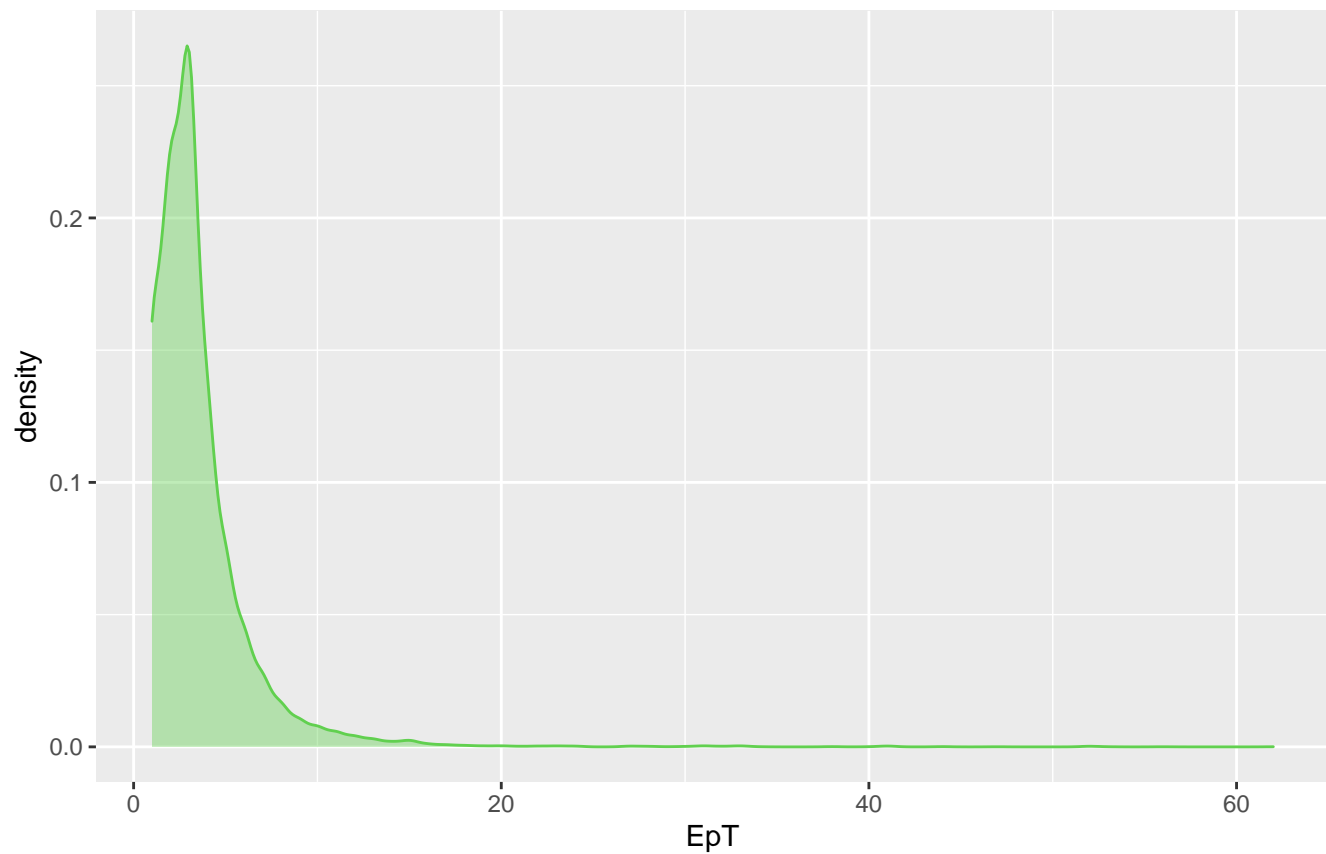
GCF\_001723915.1\_GavGan\_comp1

Novel Genes



# GCF\_001858045.2\_O\_niloticus\_UMD\_NMBU

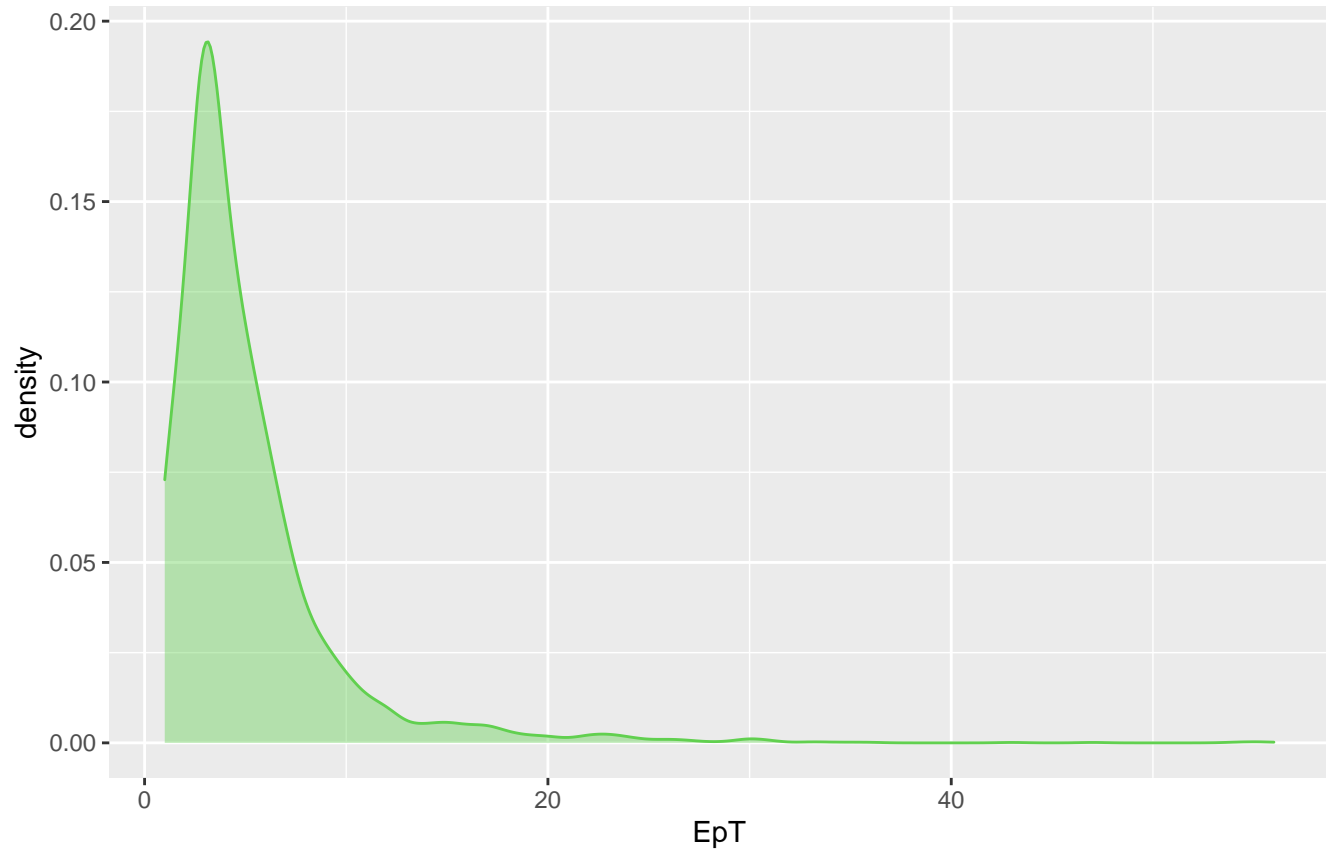
Novel Genes





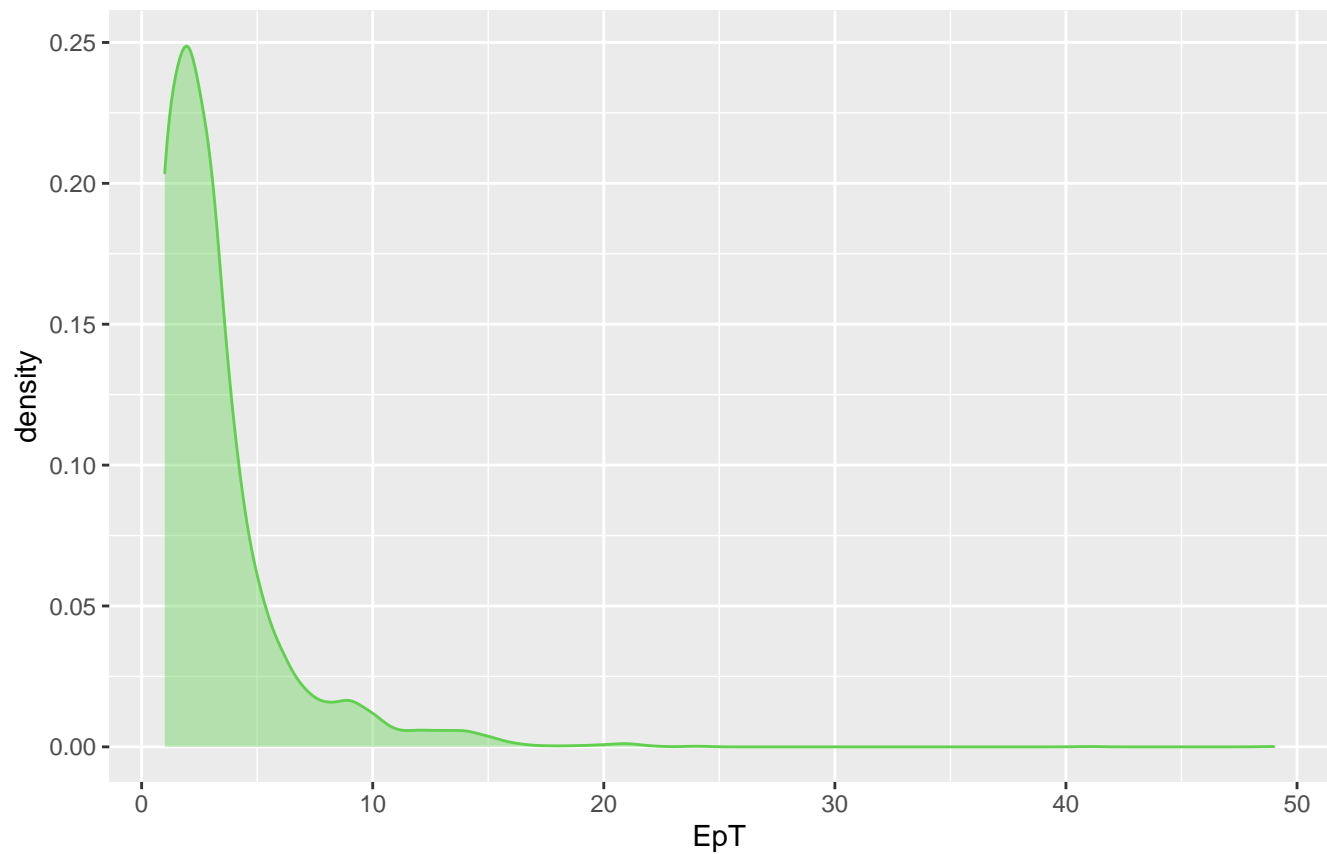
GCF\_001949145.1\_OKI-Apl\_1.0

Novel Genes



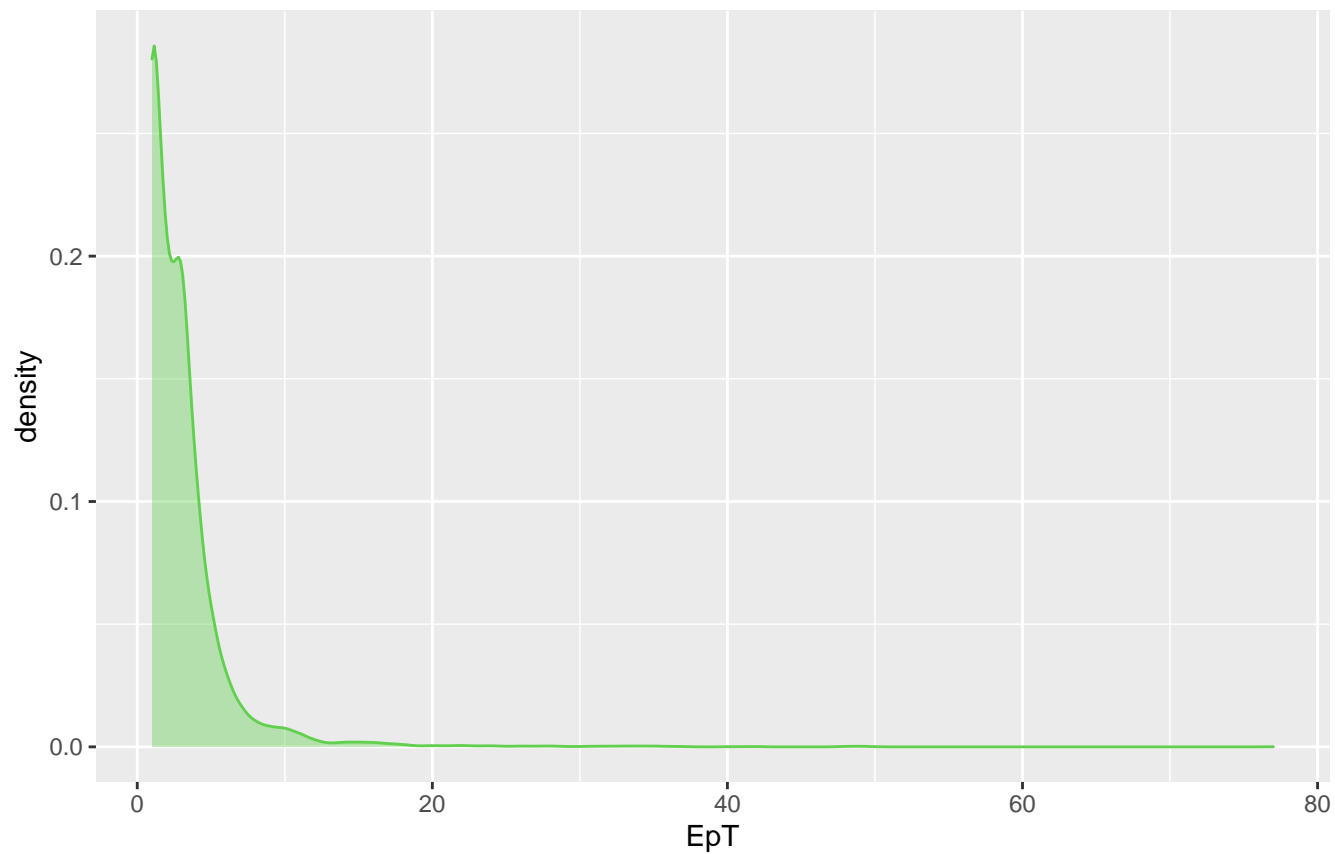
GCF\_002234675.1\_ASM223467v1

Novel Genes



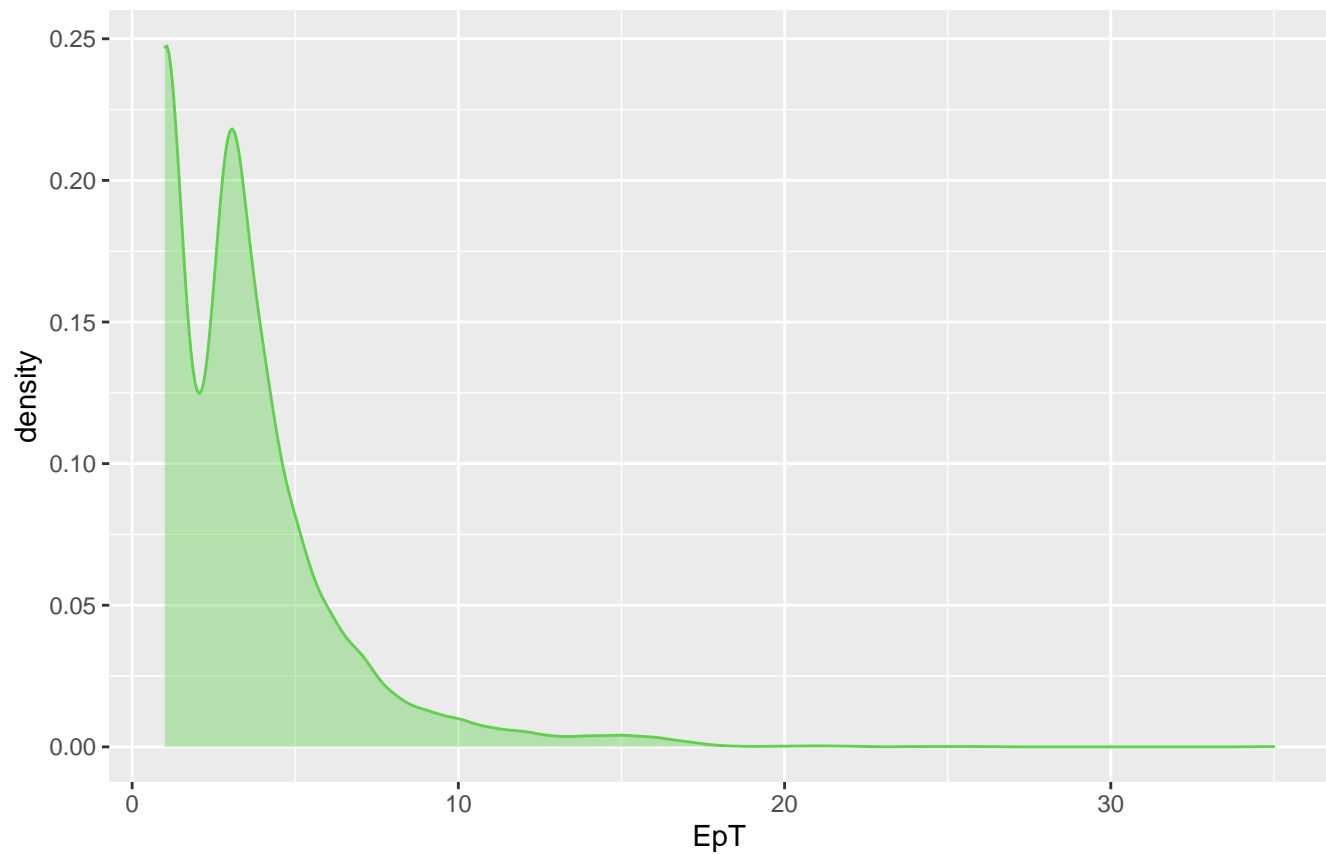
GCF\_002263795.1\_ARC-UCD1.2

Novel Genes



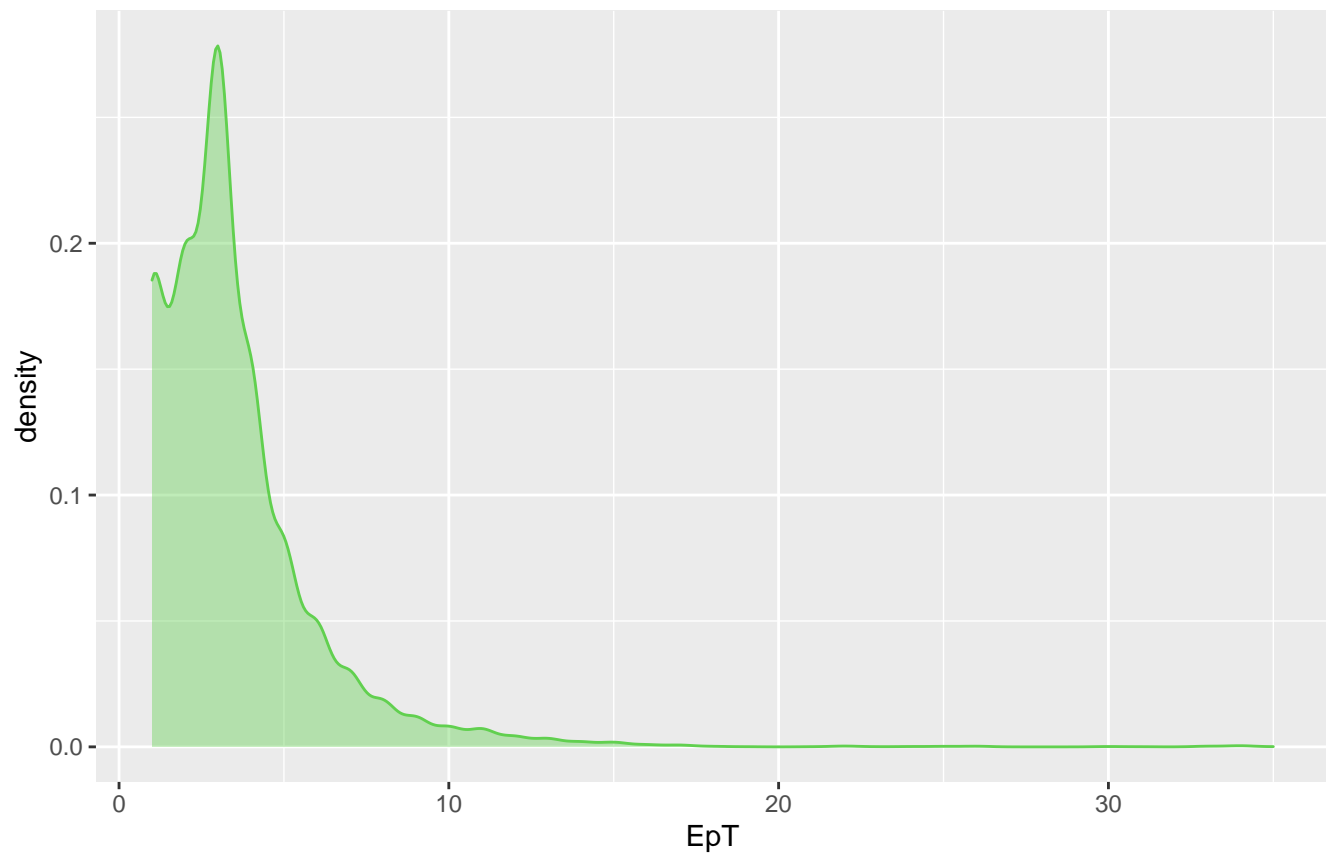
GCF\_002288925.2\_ASM228892v3

Novel Genes



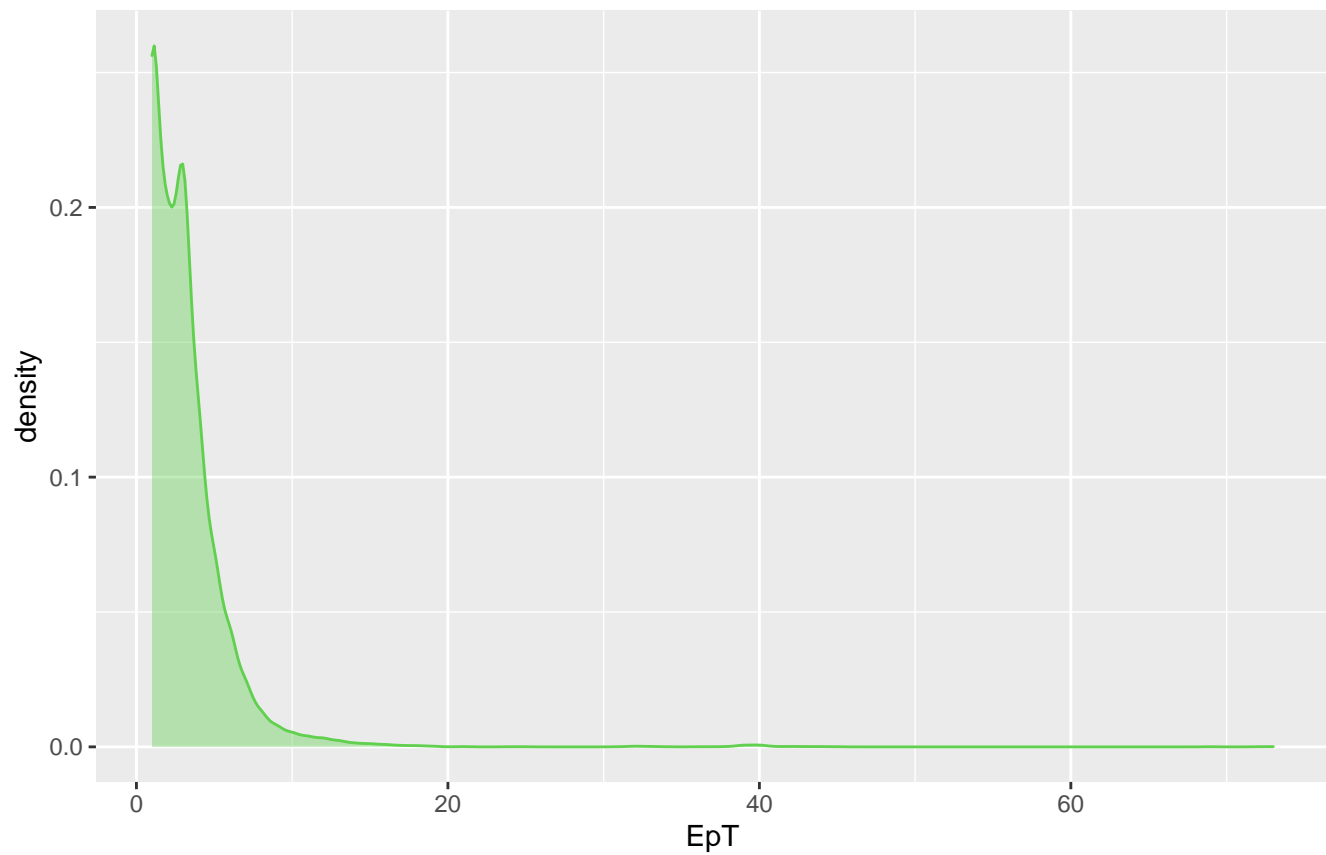
GCF\_002863925.1\_EquCab3.0

Novel Genes



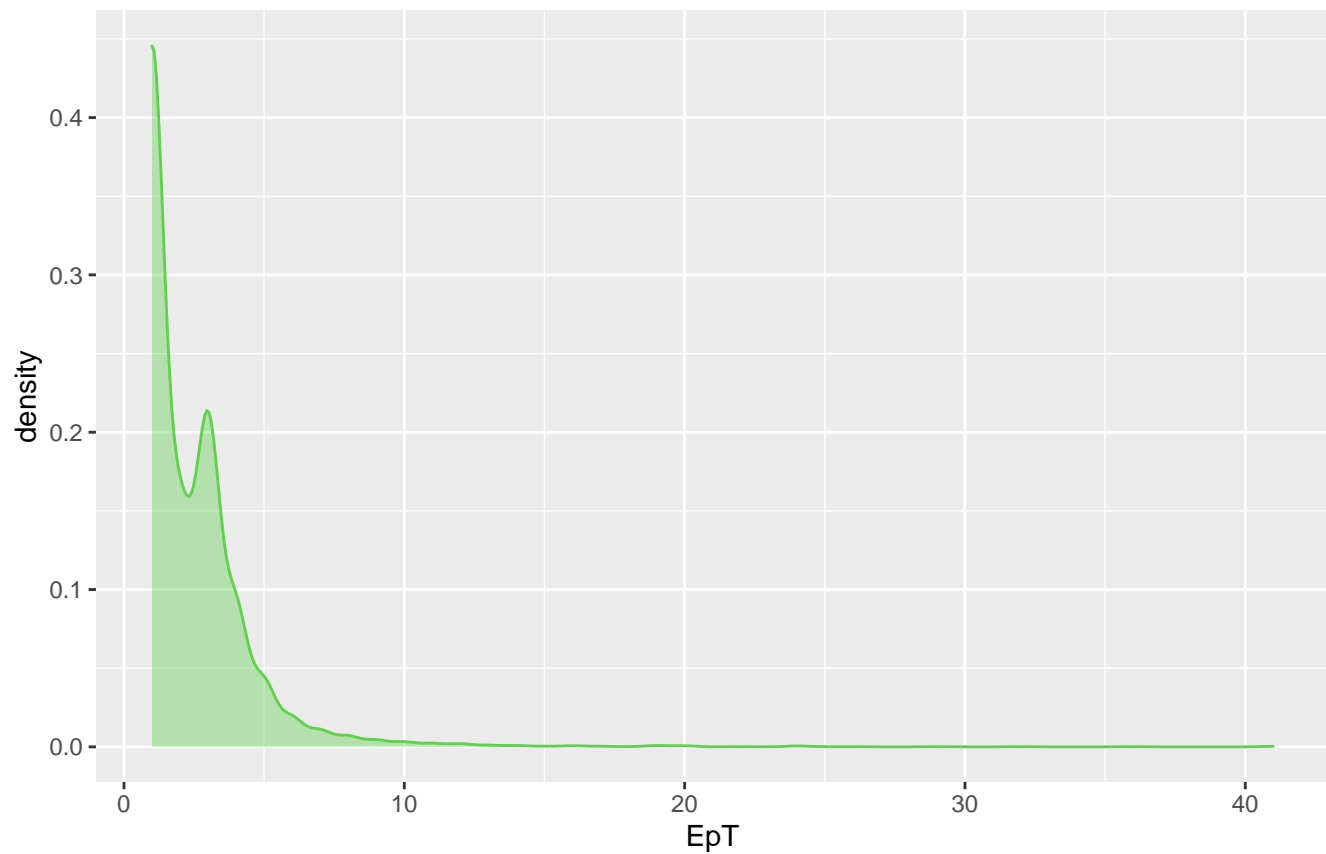
GCF\_002880755.1\_Clint\_PTRv2

Novel Genes



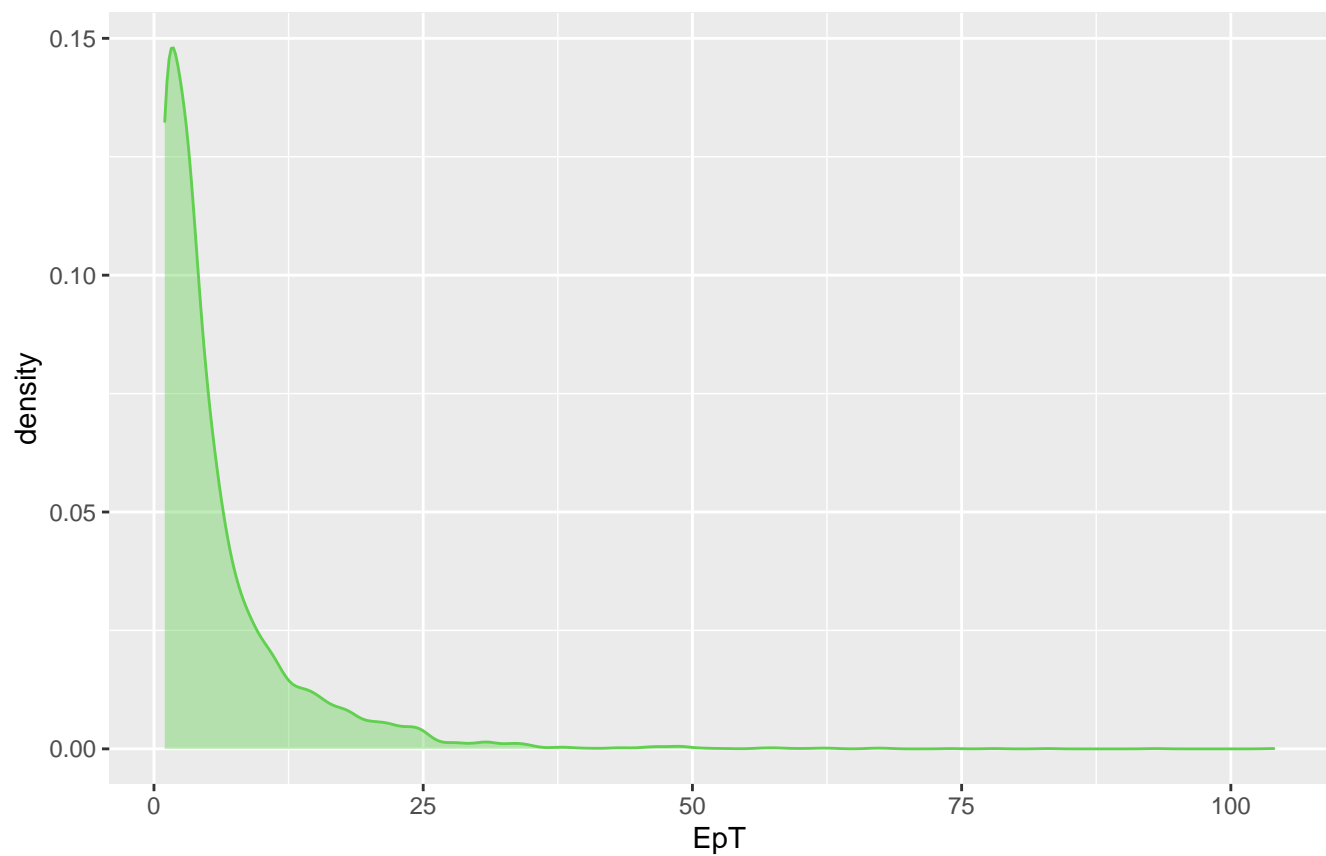
GCF\_002880775.1\_Susie\_PABv2

Novel Genes



GCF\_002925995.2\_T\_m\_triunguis-2.0

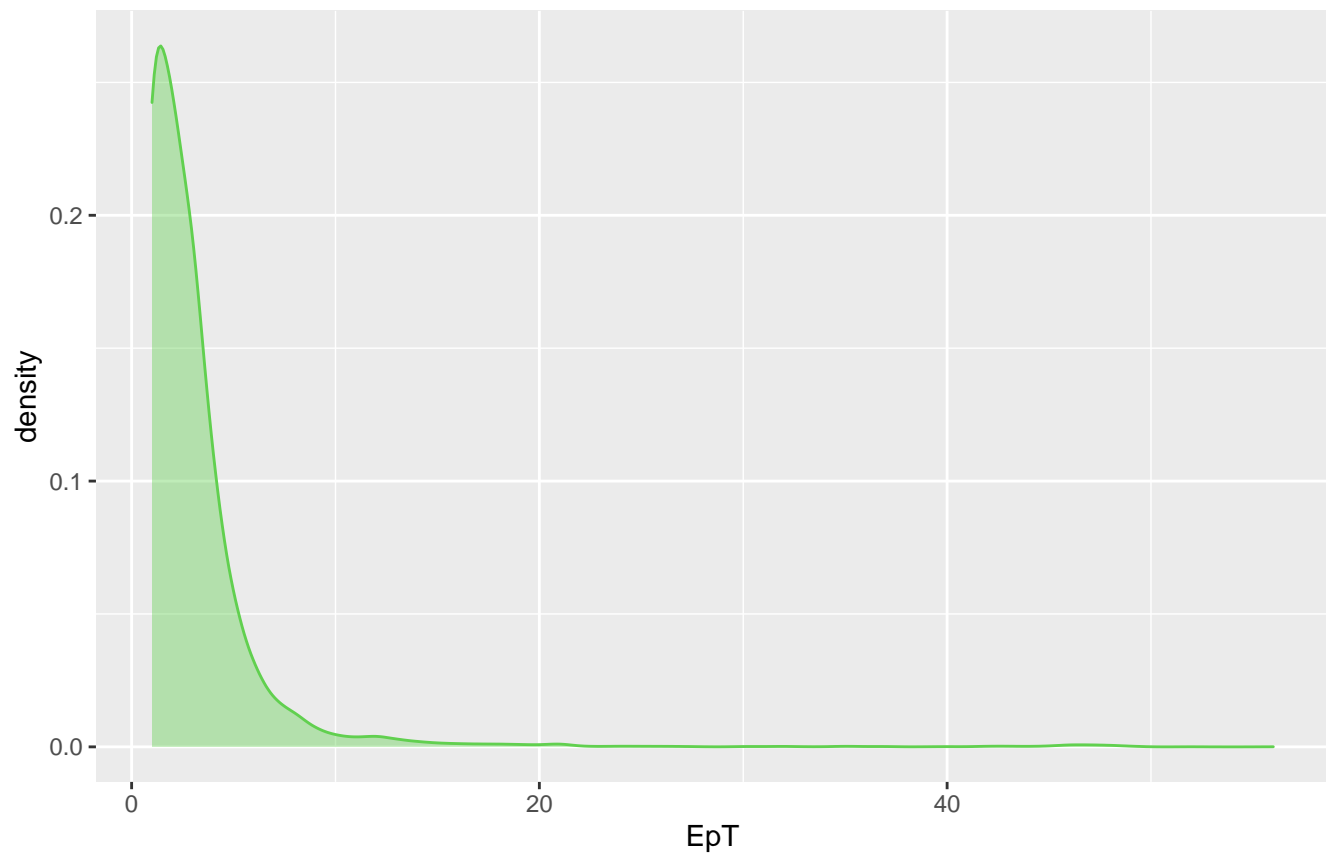
Novel Genes





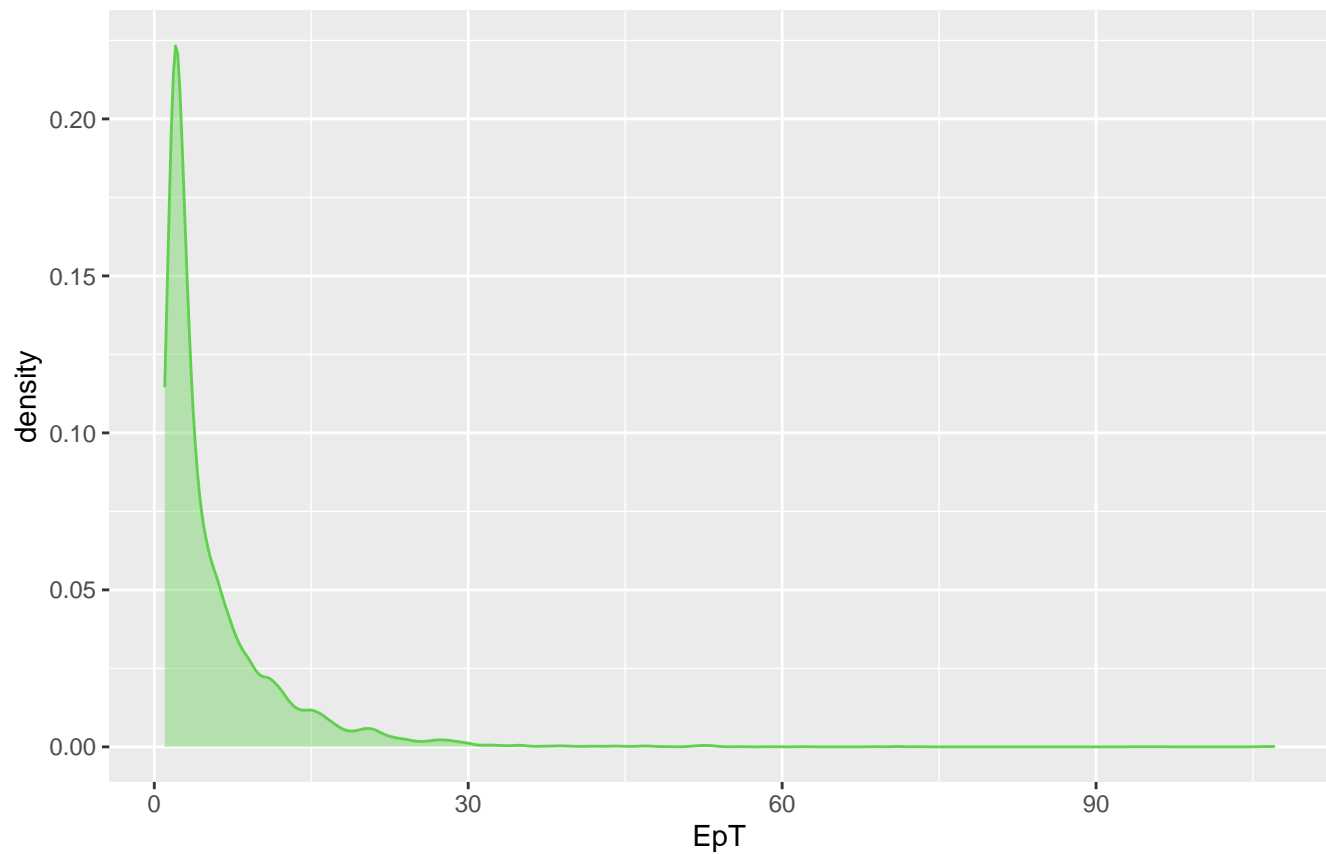
GCF\_003339765.1\_Mmul\_10

Novel Genes



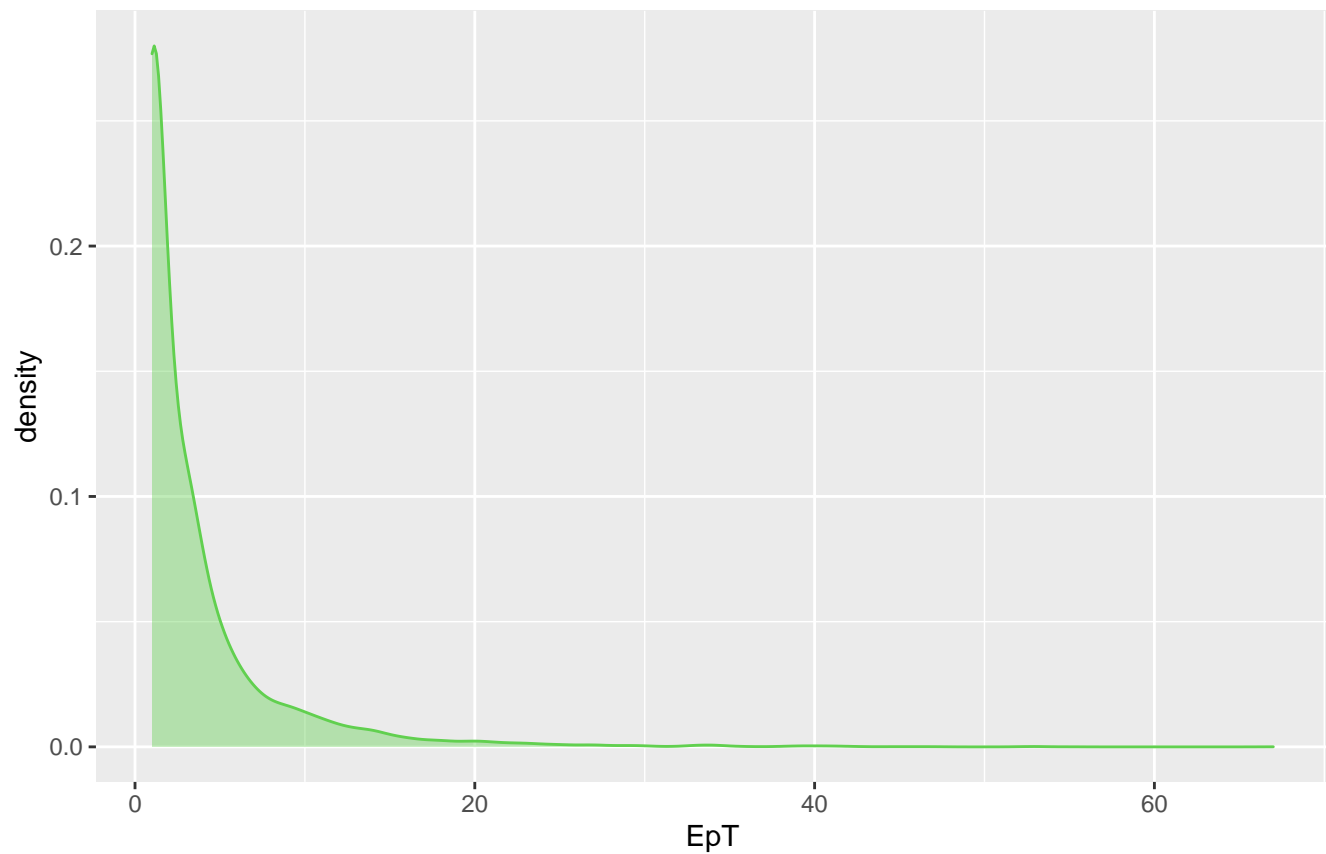
GCF\_003957565.2\_bTaeGut1.4.pri

Novel Genes



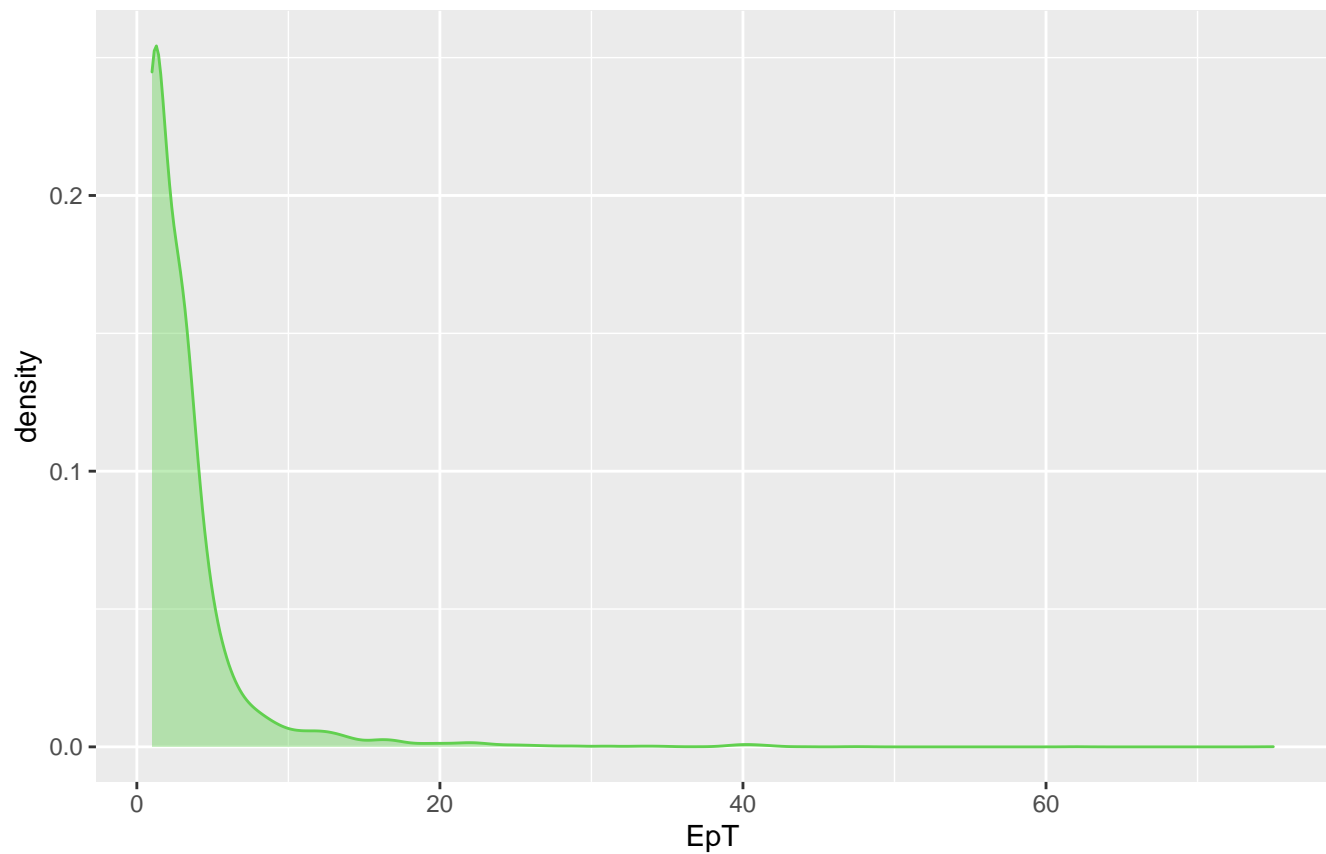
GCF\_004115215.2\_mOrnAna1.pri.v4

Novel Genes



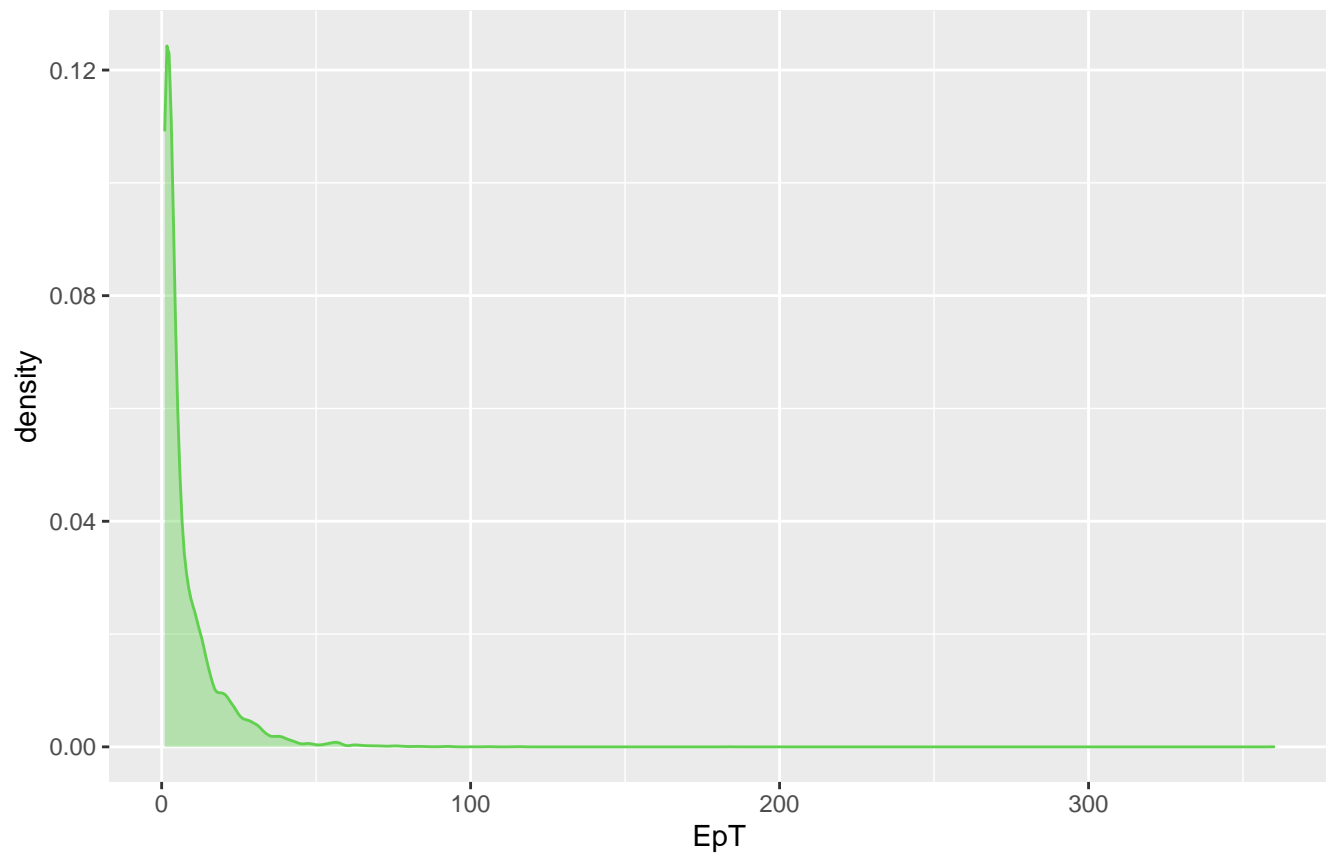
GCF\_006542625.1\_Asia\_NLE\_v1

Novel Genes



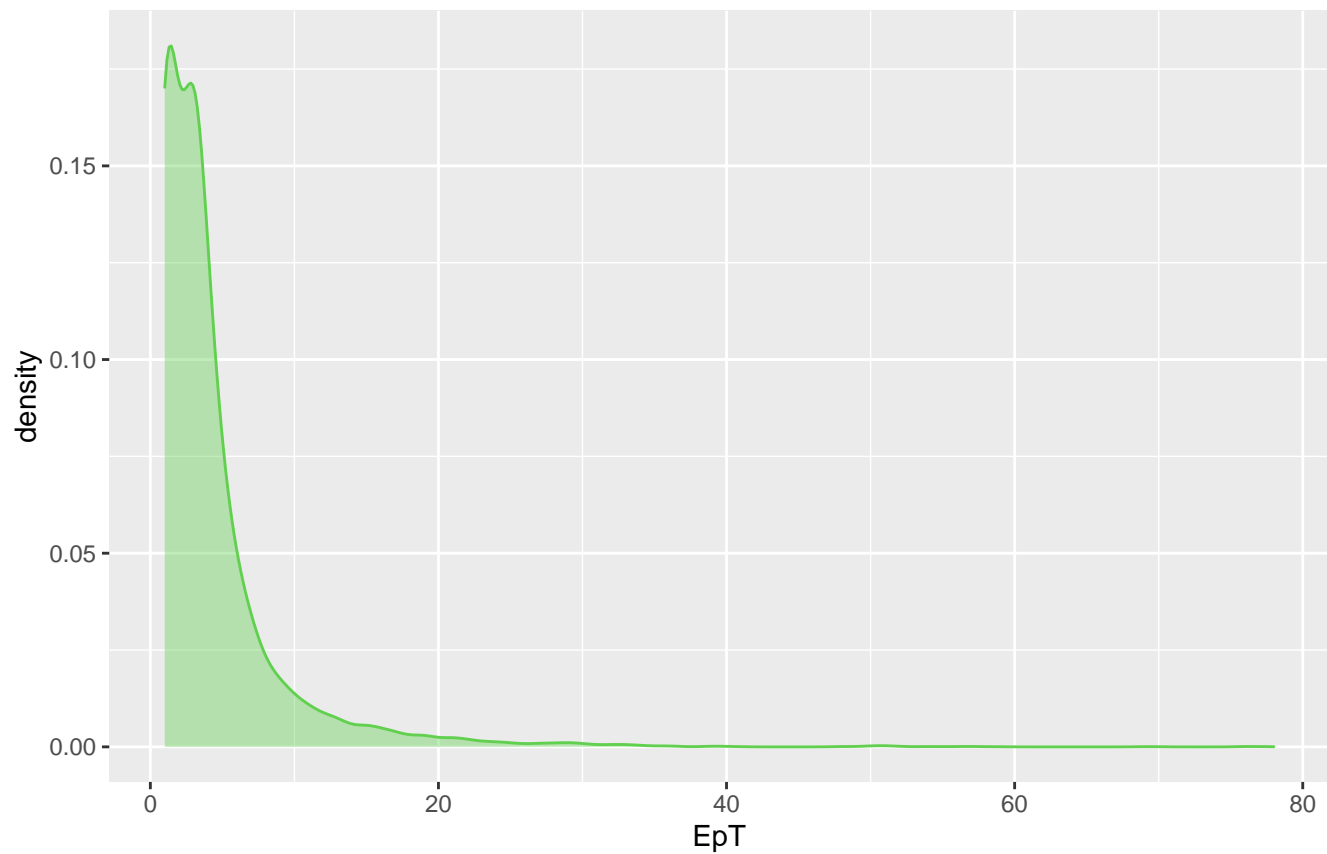
# GCF\_008122165.1\_Kamilah\_GGO\_v0

Novel Genes



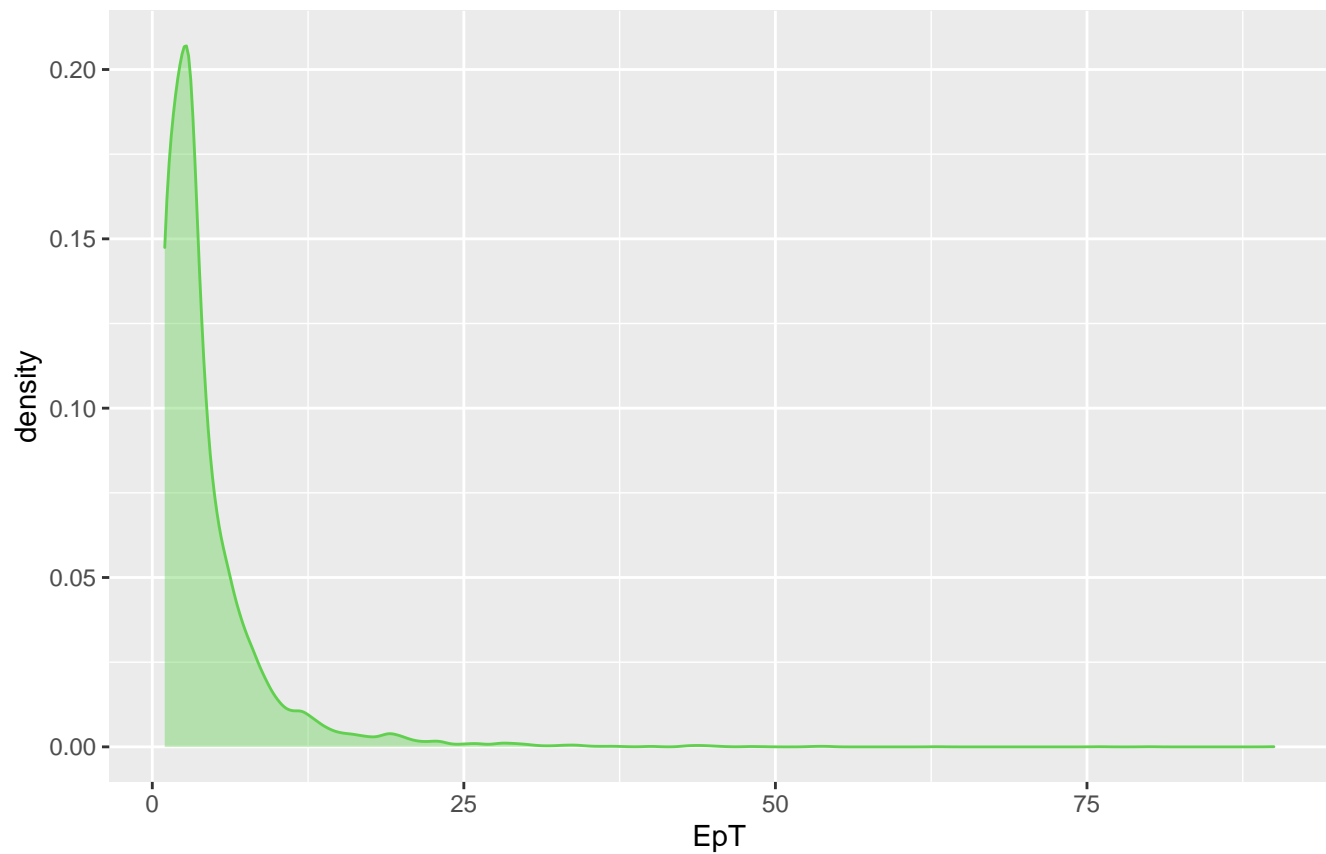
GCF\_009663435.1\_Callithrix\_jacchus\_cj1700\_1.1

Novel Genes



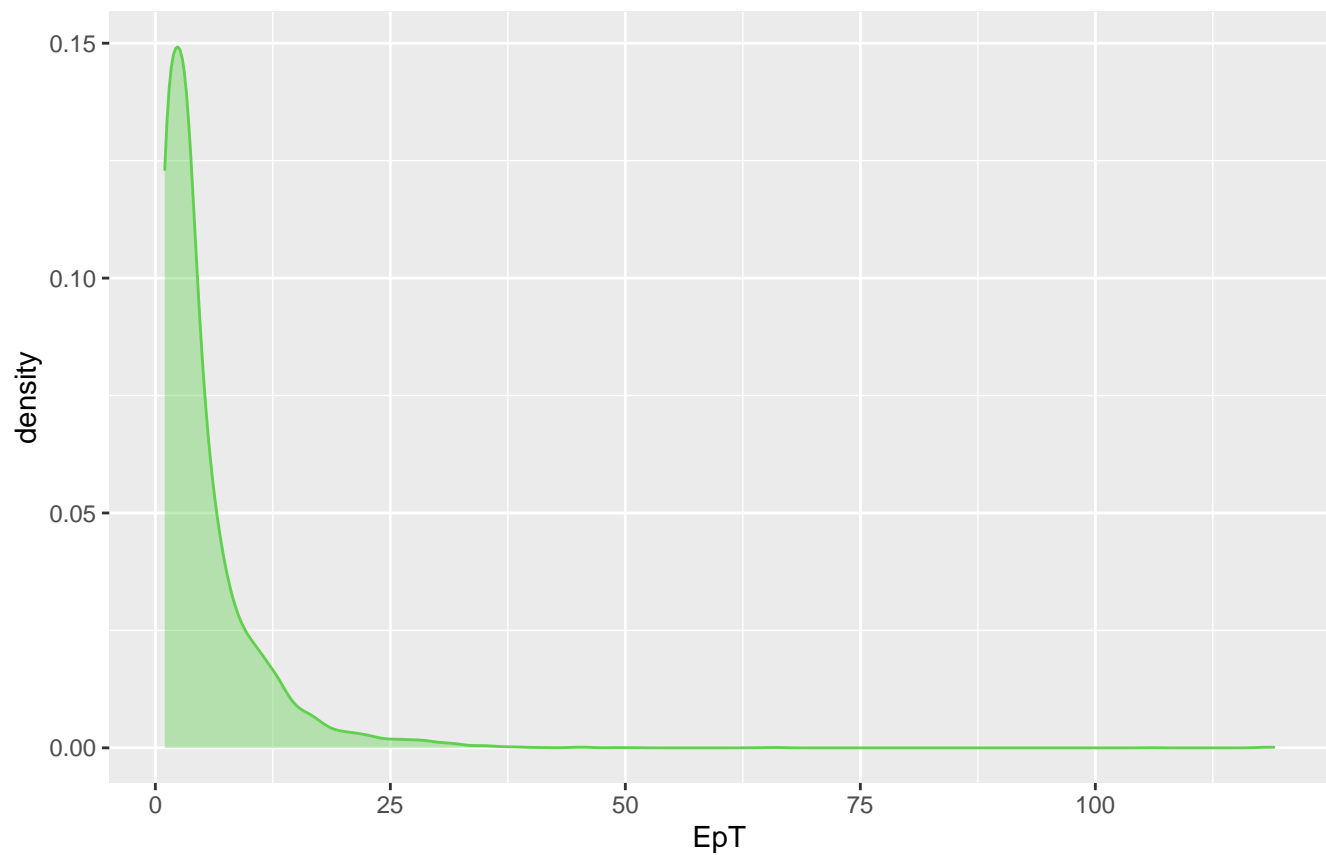
GCF\_011125445.2\_MU-UCD\_Fhet\_4.1

Novel Genes



GCF\_011762595.1\_mTurTru1.mat.Y

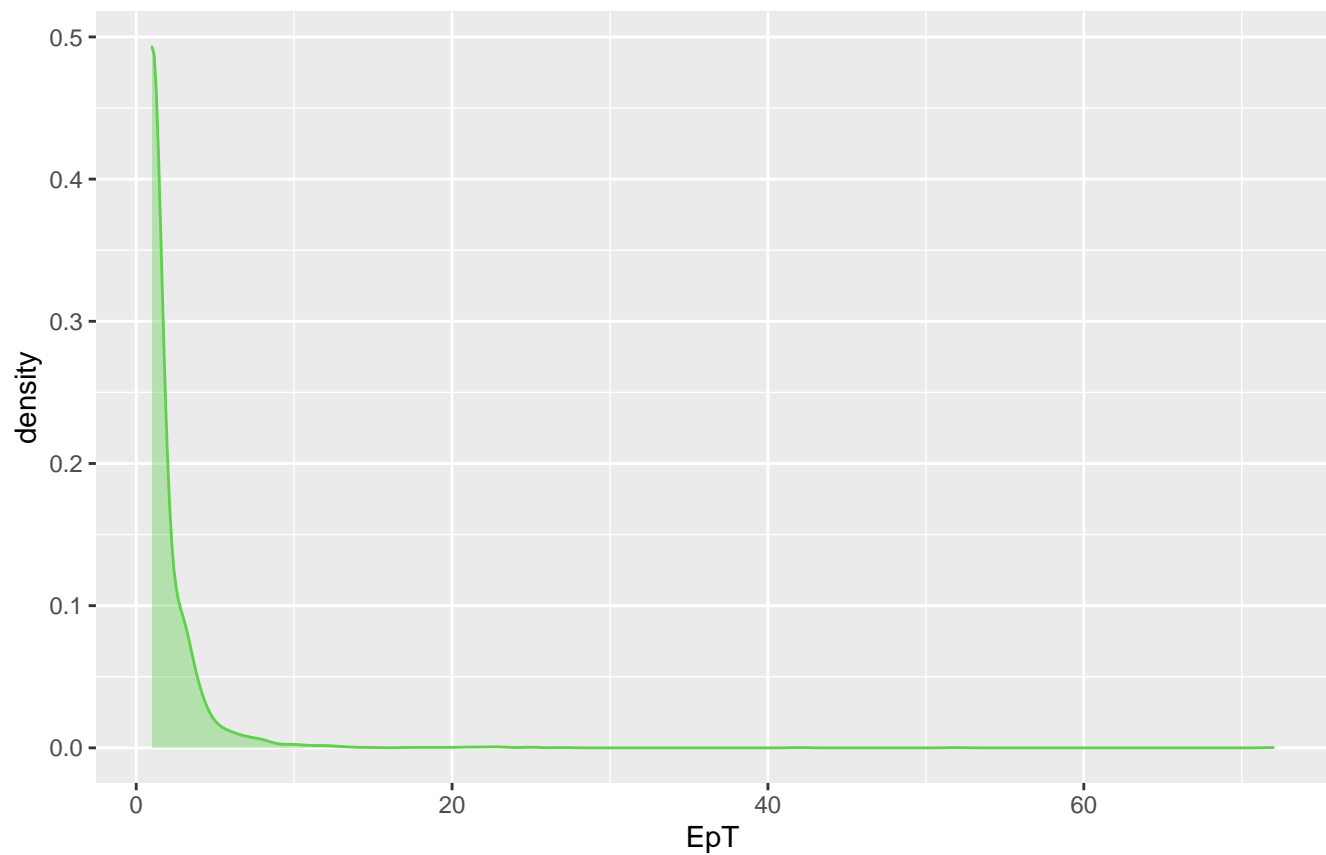
Novel Genes





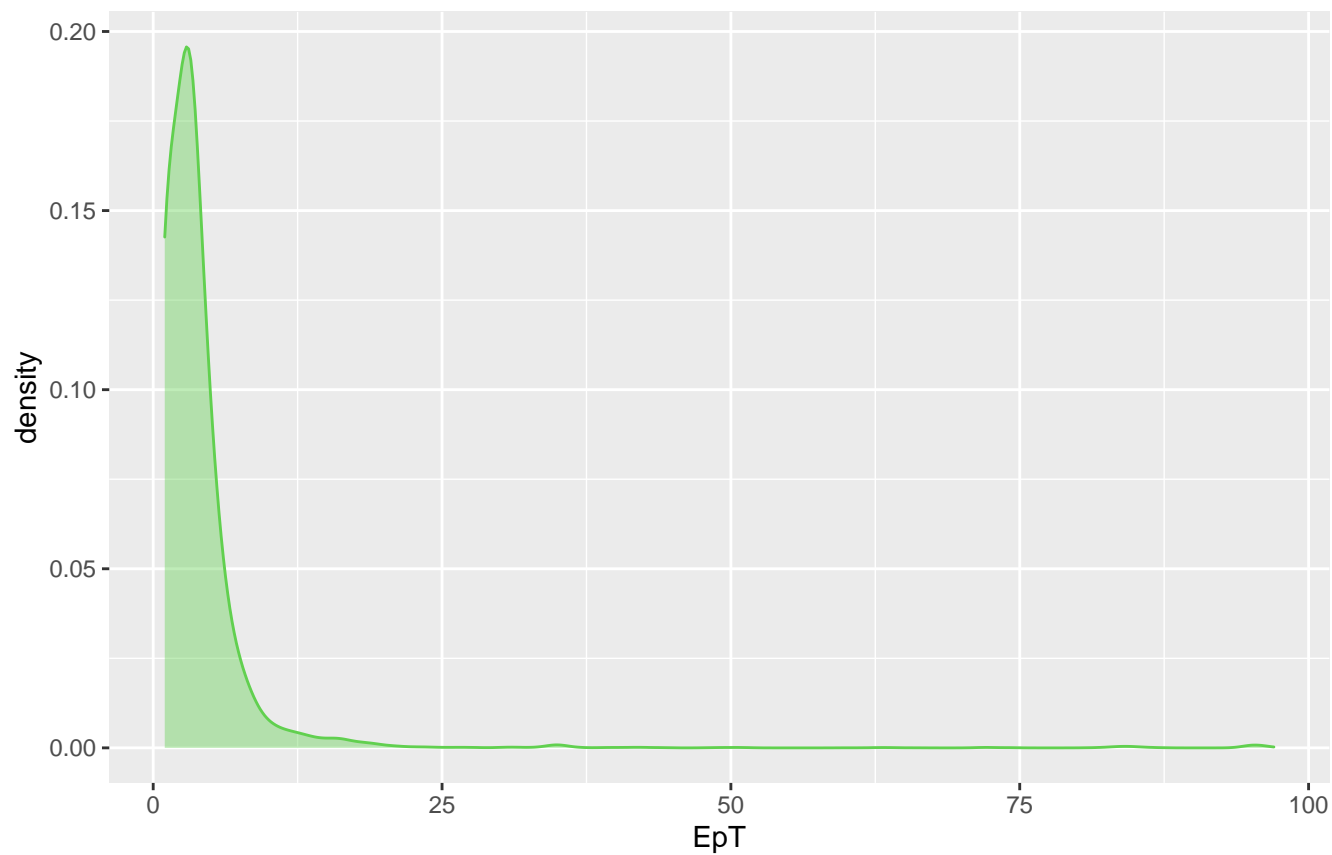
GCF\_014633375.1\_OchPri4.0

Novel Genes



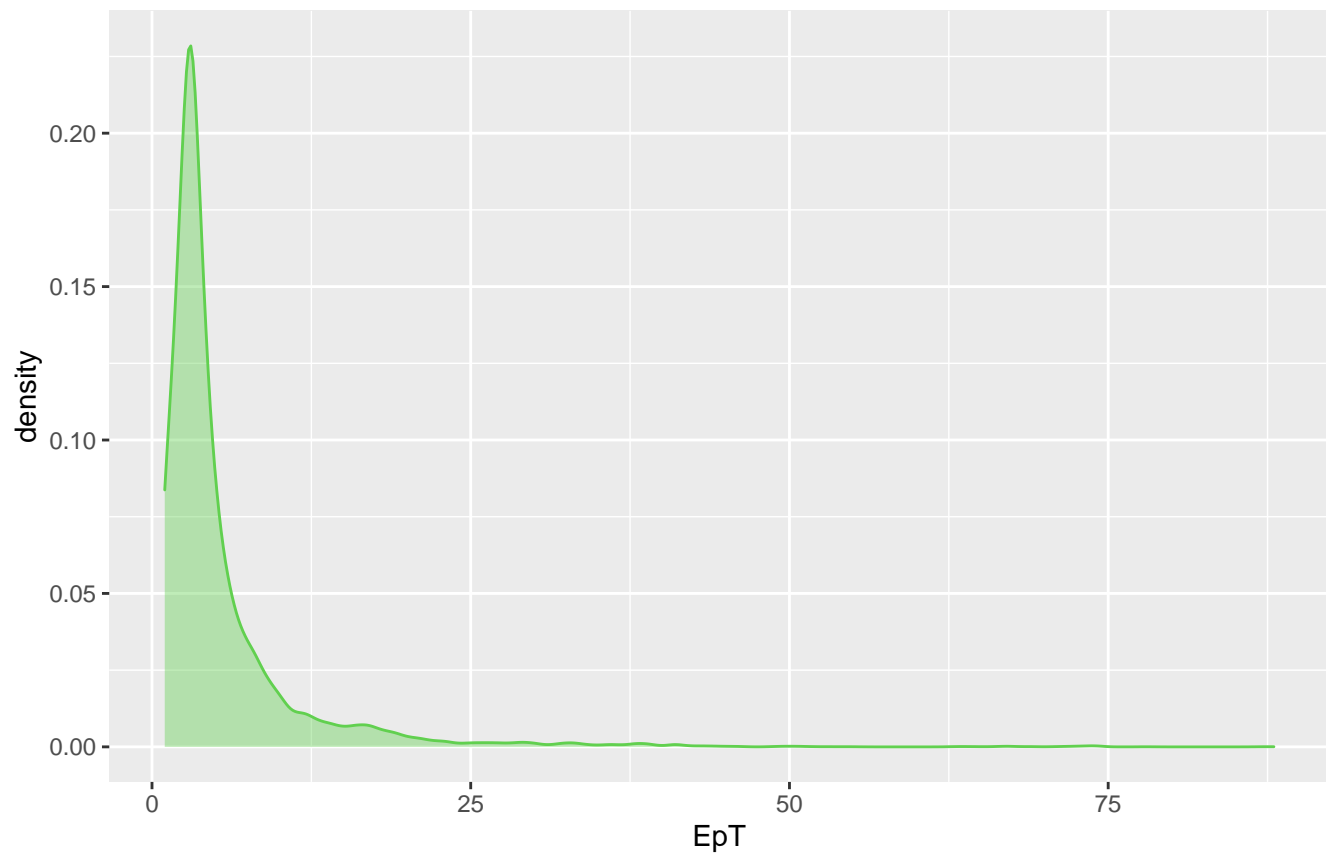
GCF\_015227675.2\_mRatBN7.2

Novel Genes



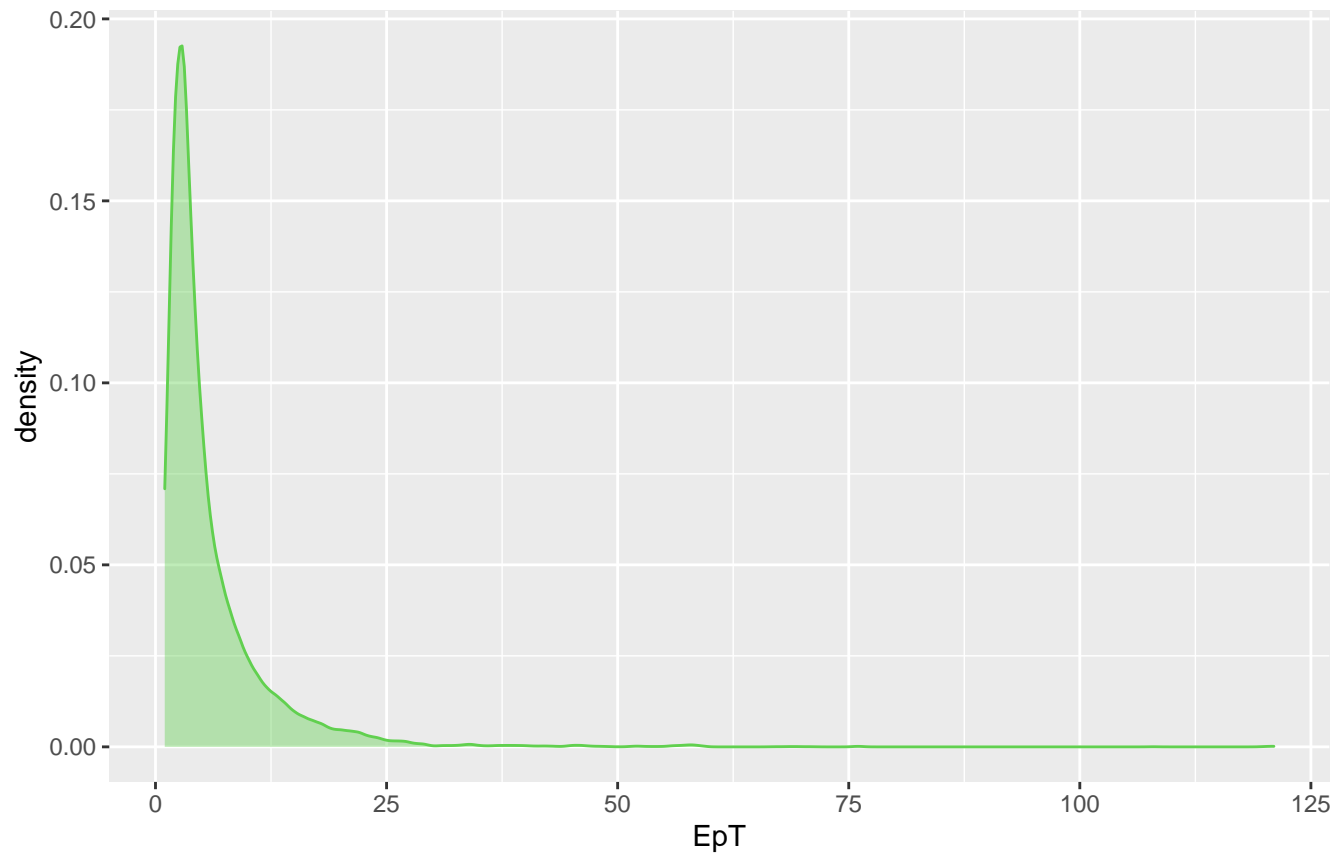
GCF\_015237465.2\_rCheMyd1.pri.v2

Novel Genes



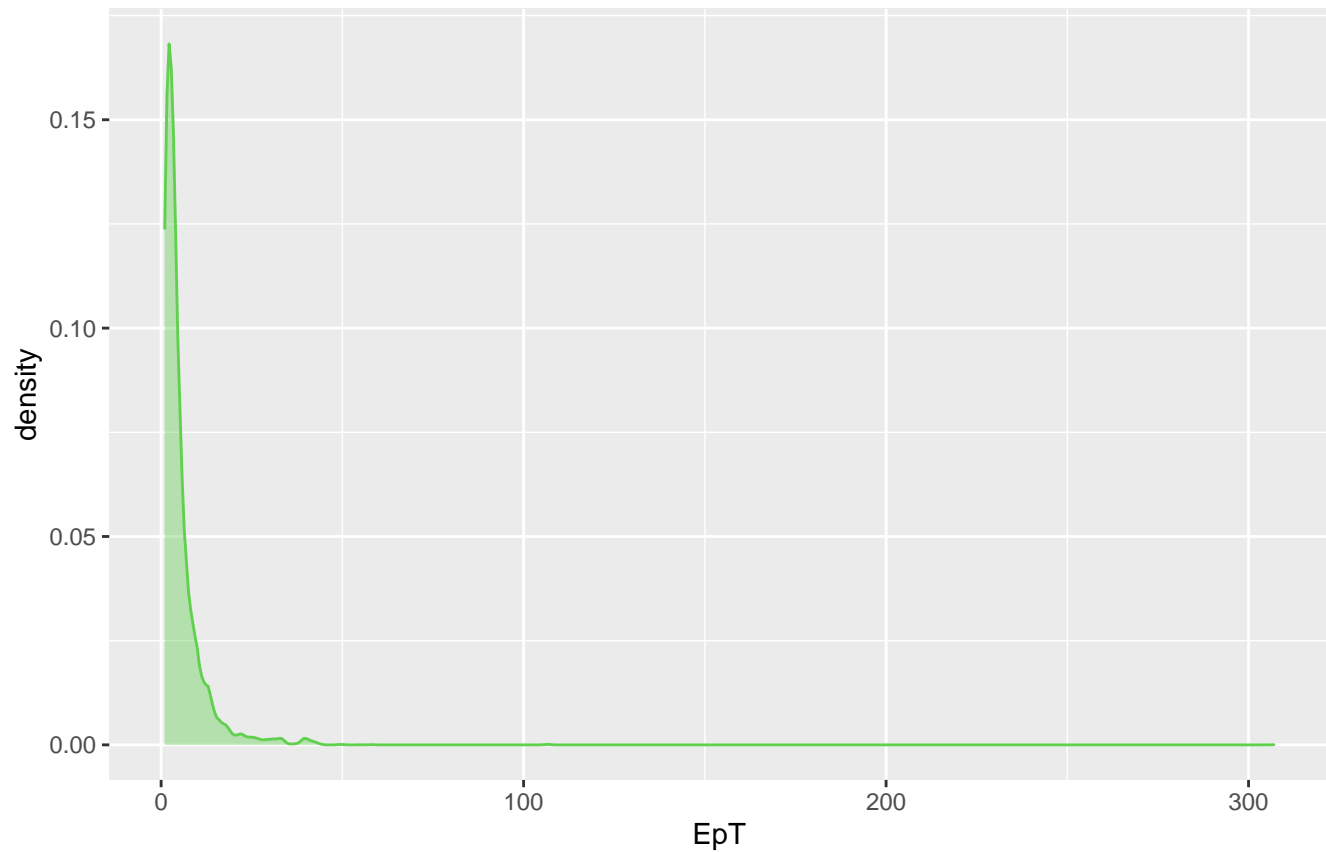
GCF\_015476345.1\_ZJU1.0

Novel Genes



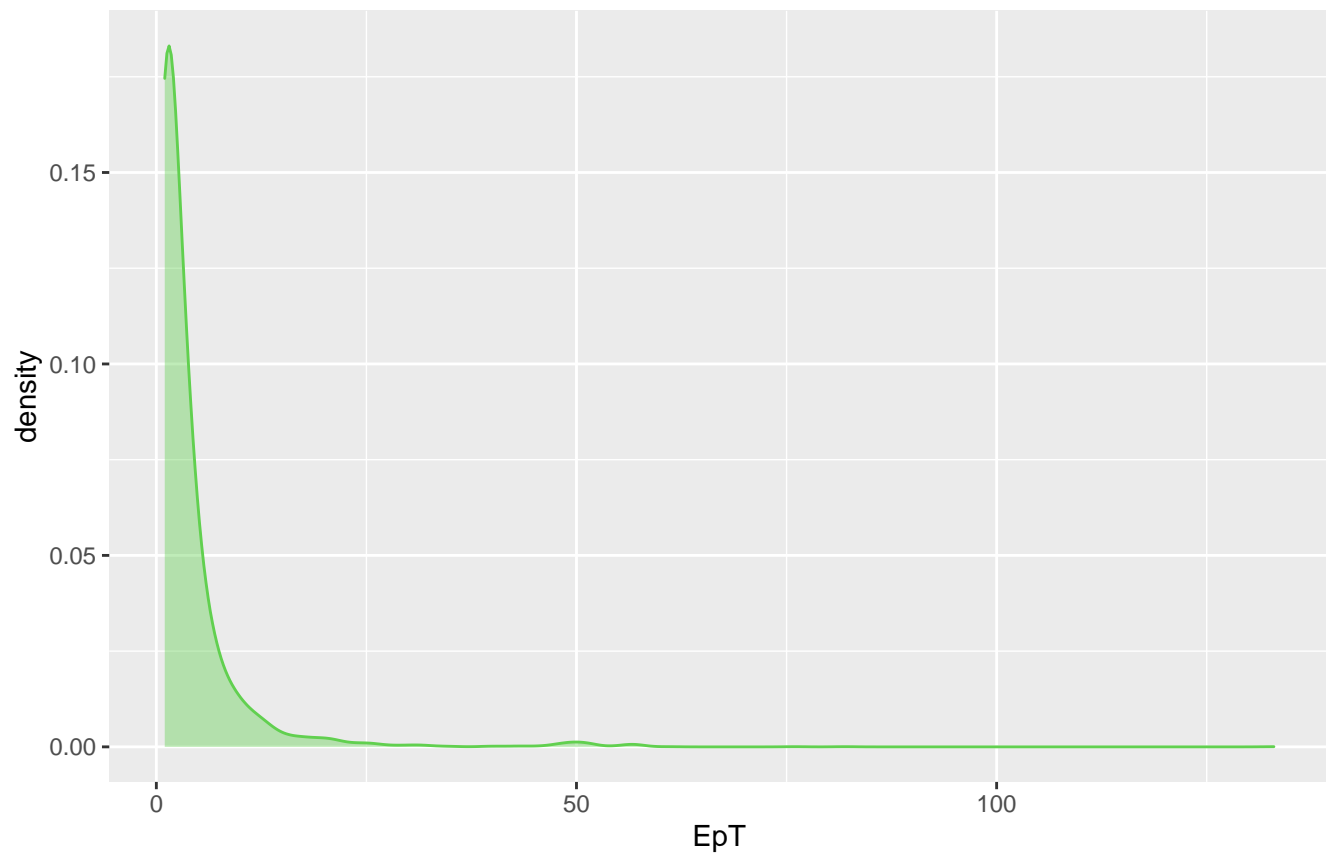
GCF\_016699485.2\_bGalGal1.mat.broiler.GRCg7b

Novel Genes



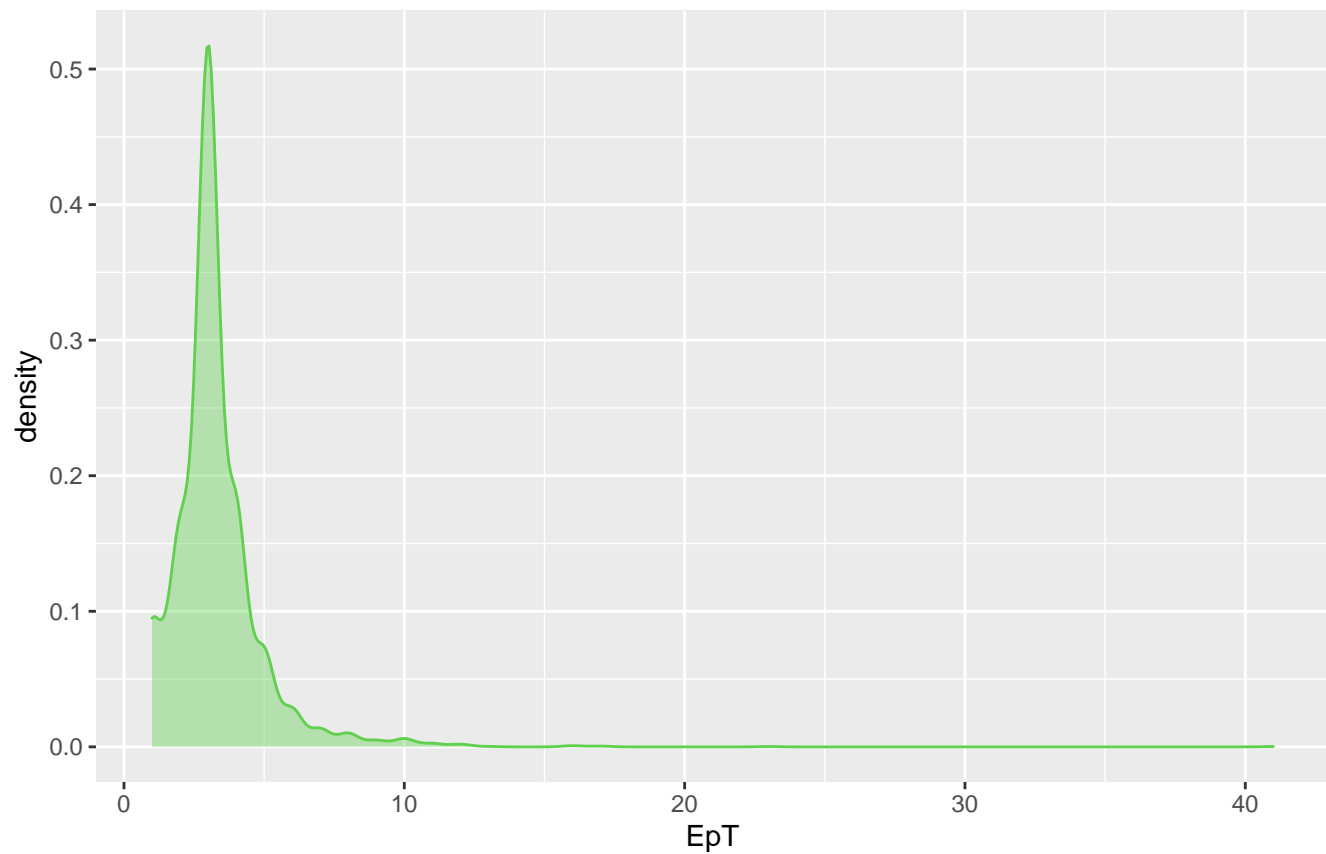
GCF\_018977255.1\_IMCB\_Cmil\_1.0

Novel Genes



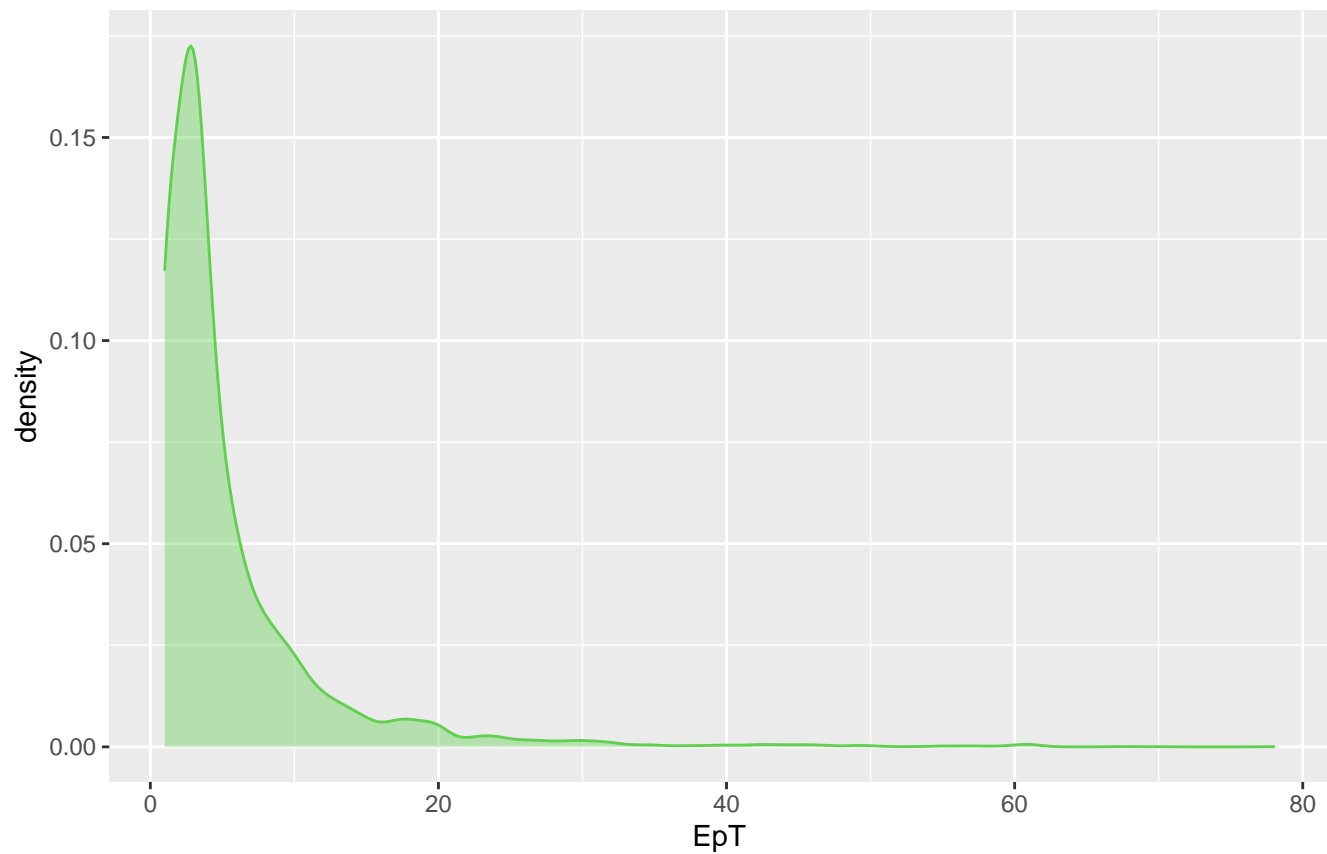
GCF\_900067755.1\_pvi1.1

Novel Genes



GCF\_901000725.2\_fTakRub1.2

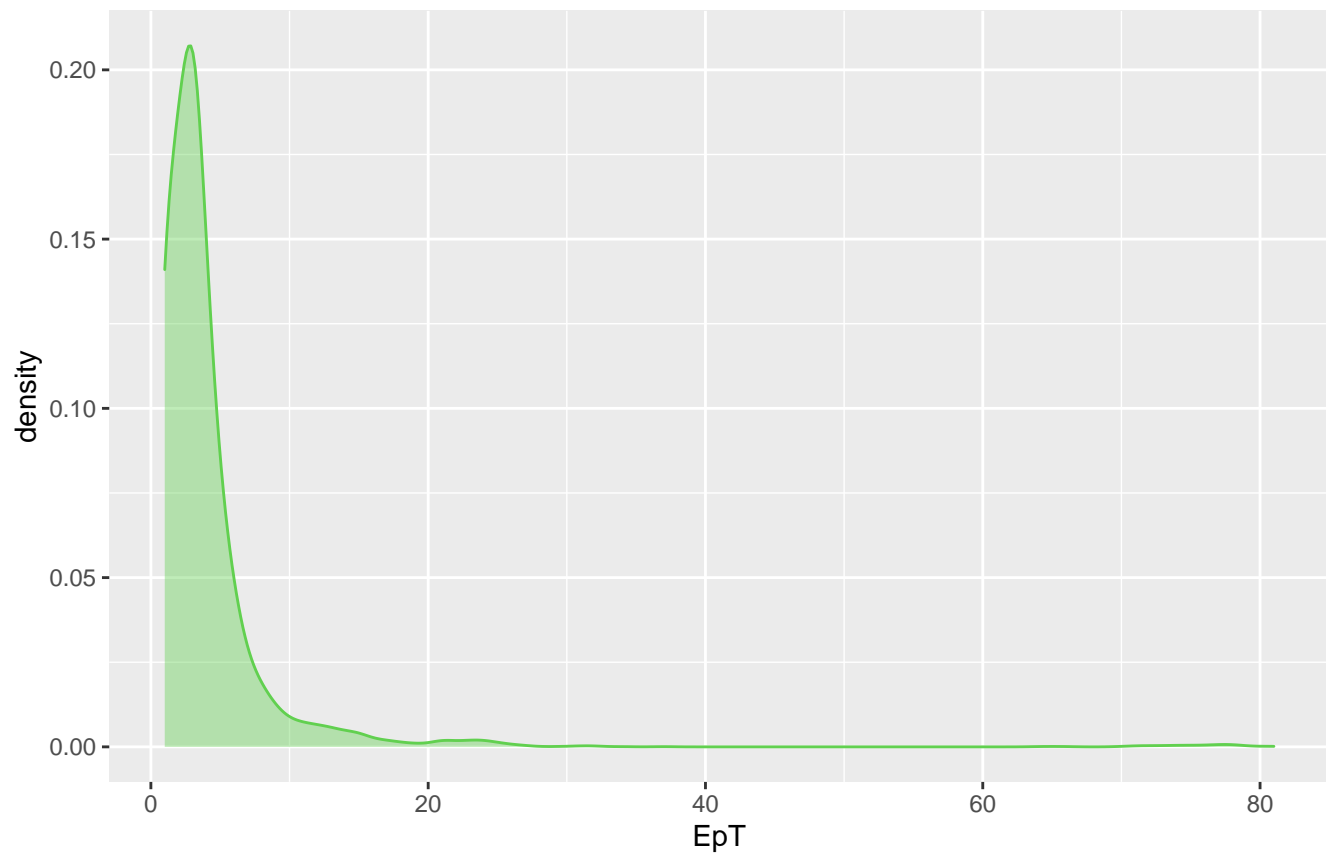
Novel Genes





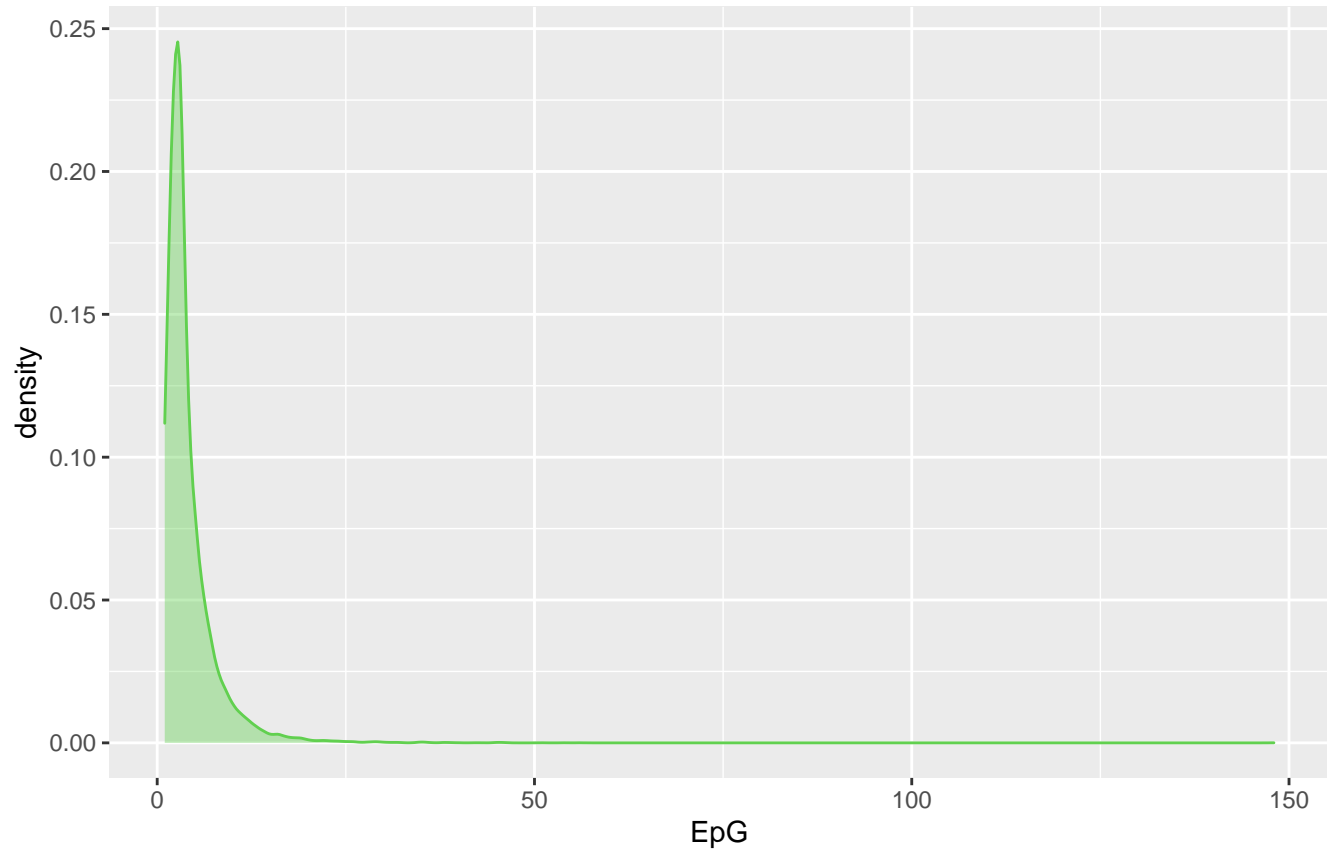
GCF\_902635505.1\_mSarHar1.11

Novel Genes



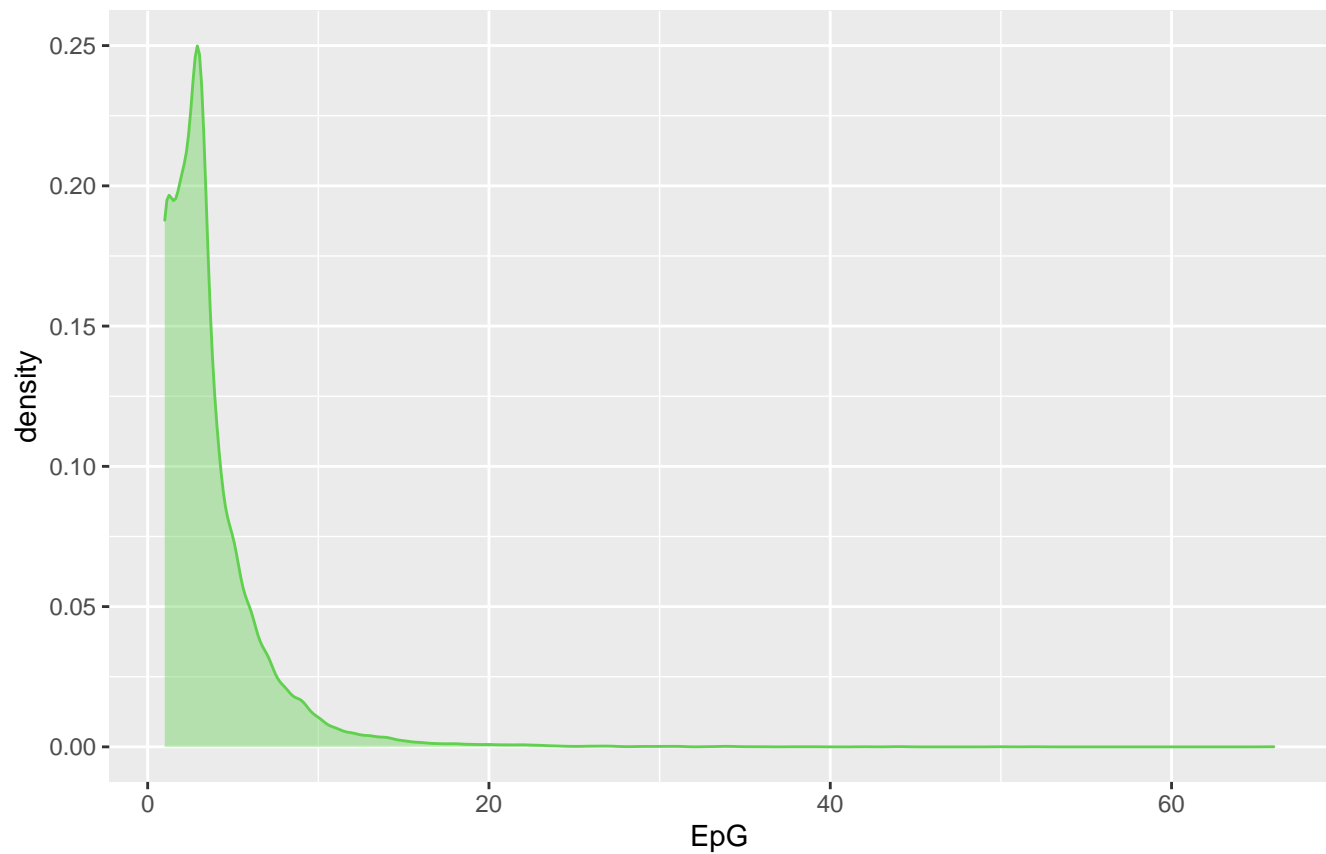
GCF\_000001405.39\_GRCh38.p13

Novel Genes



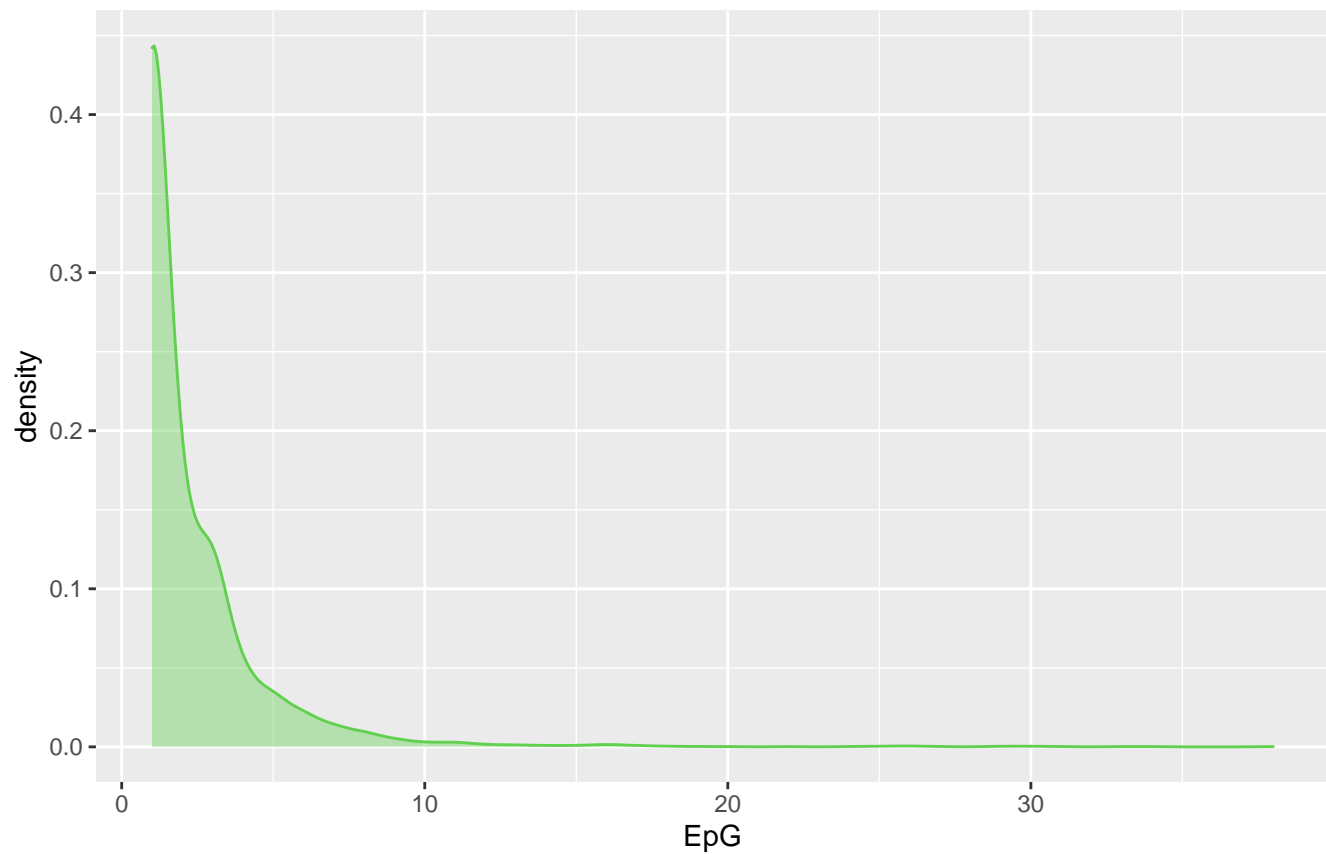
GCF\_000001635.27\_GRCm39

Novel Genes



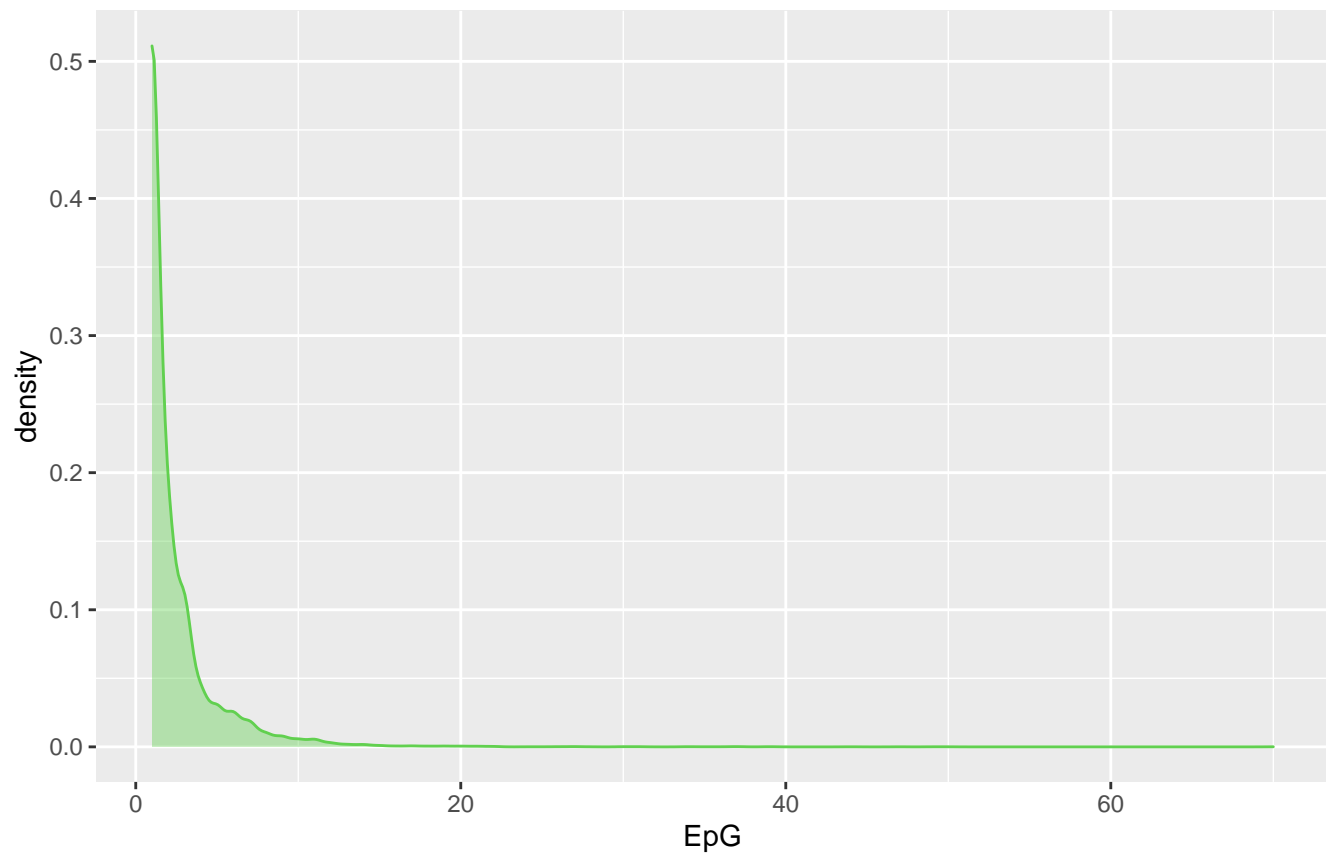
GCF\_000001905.1\_Loxafr3.0

Novel Genes



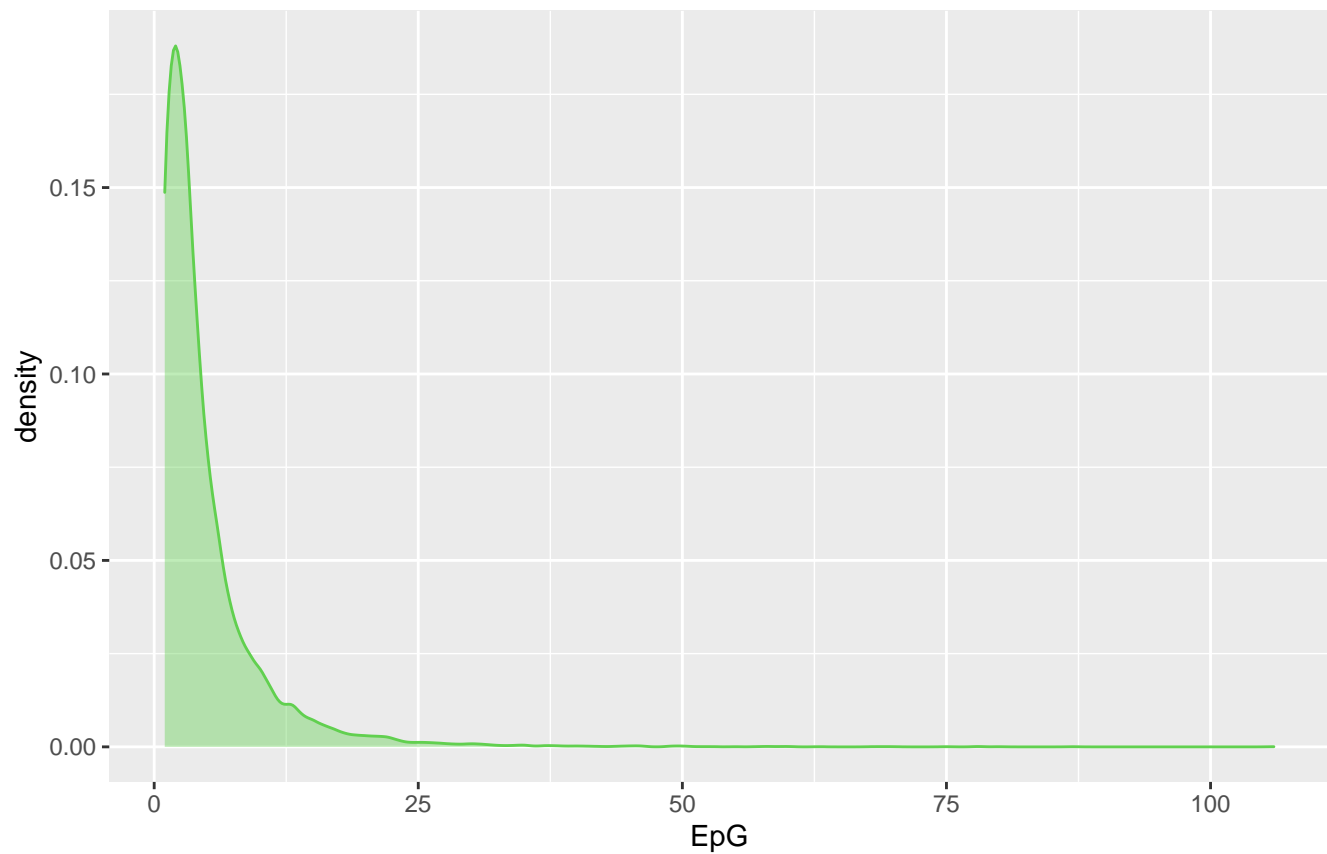
GCF\_000002035.6\_GRCz11

Novel Genes



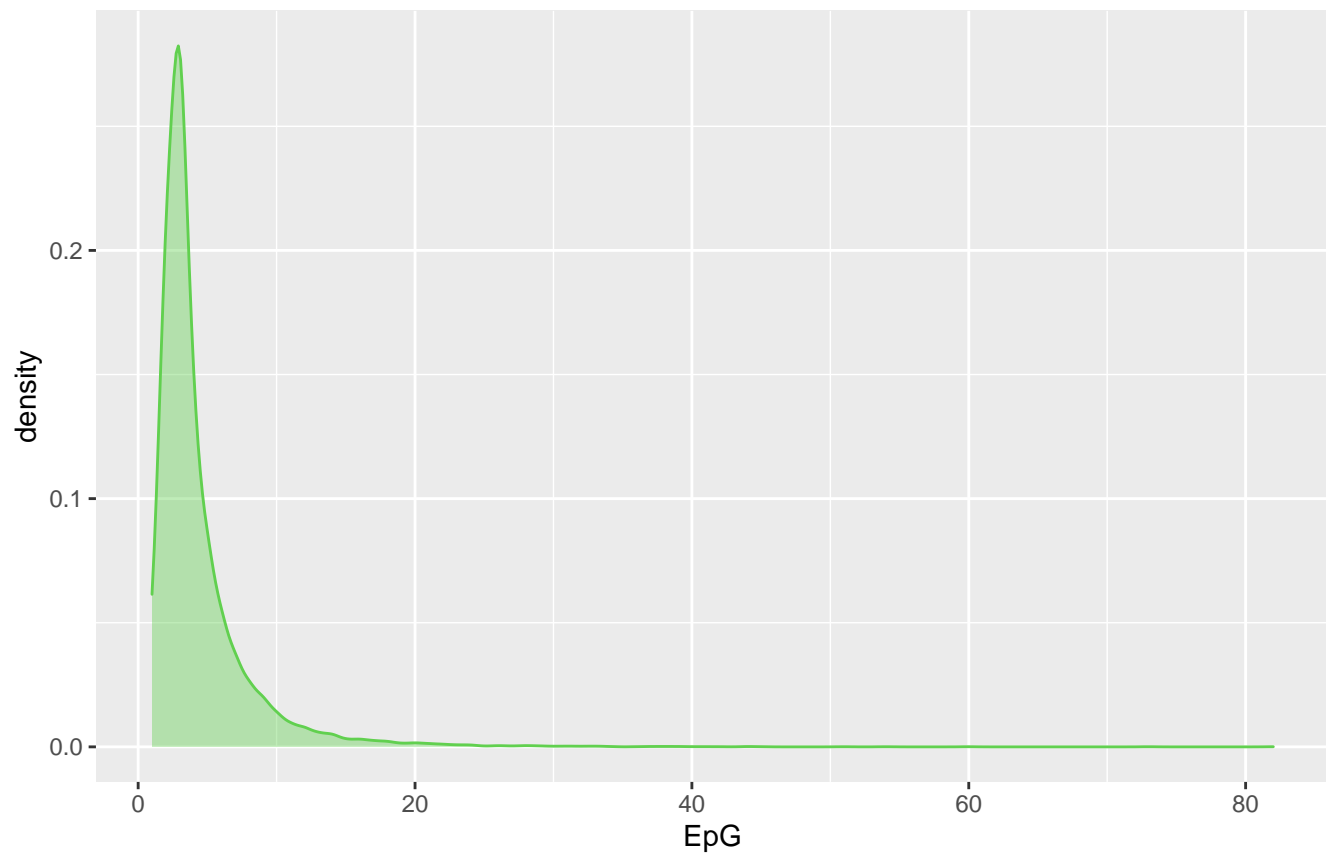
GCF\_000002235.5\_Spur\_5.0

Novel Genes



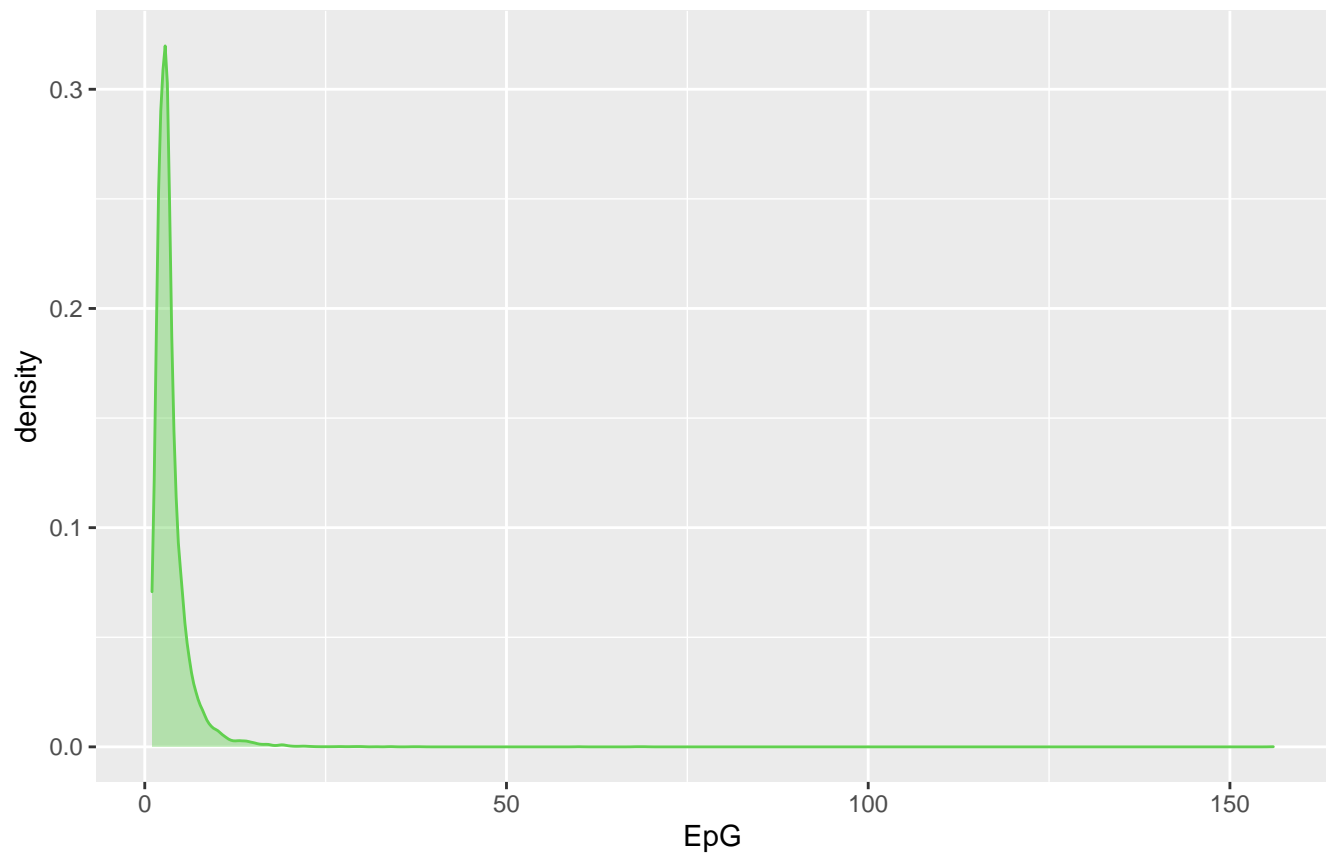
GCF\_000002285.3\_CanFam3.1

Novel Genes



GCF\_000002295.2\_MonDom5

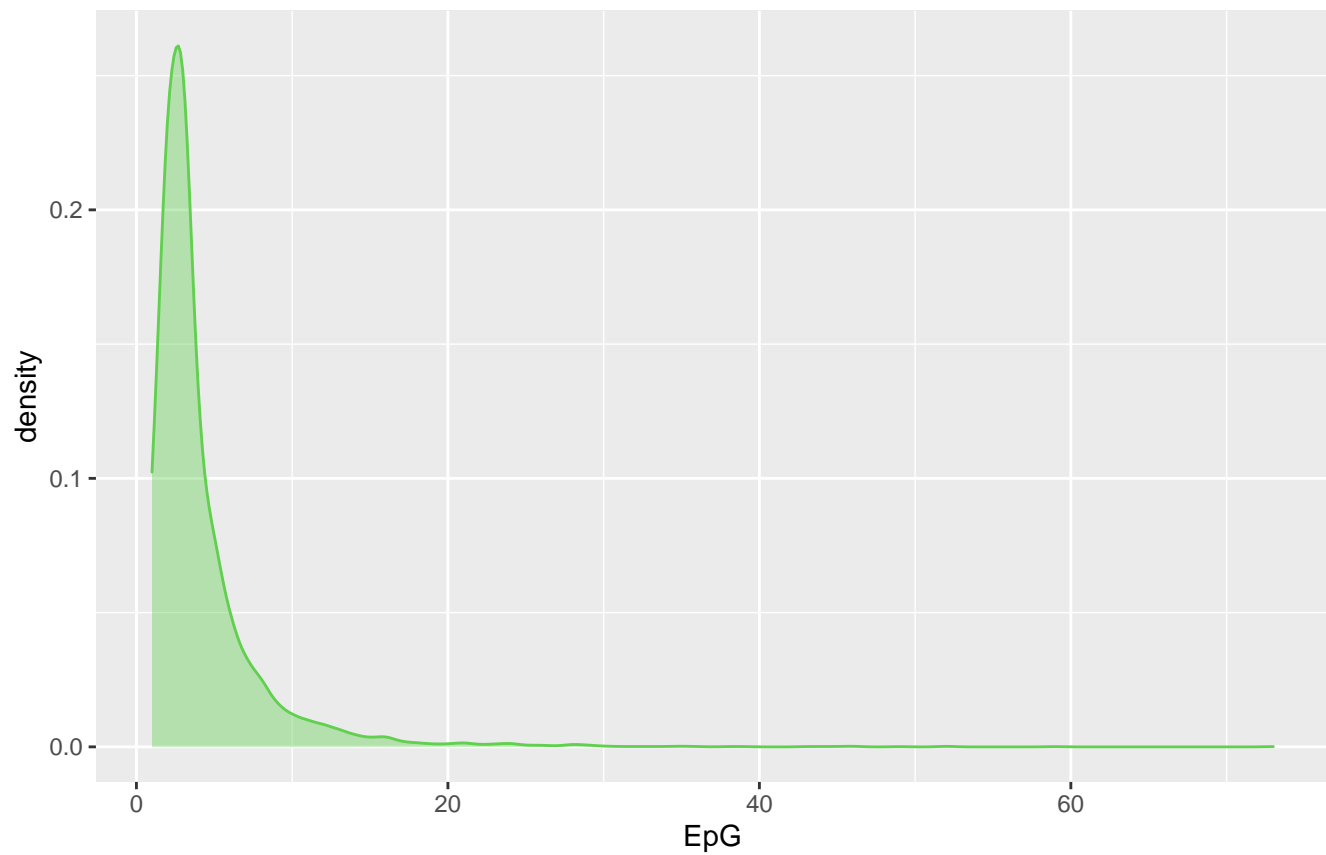
Novel Genes





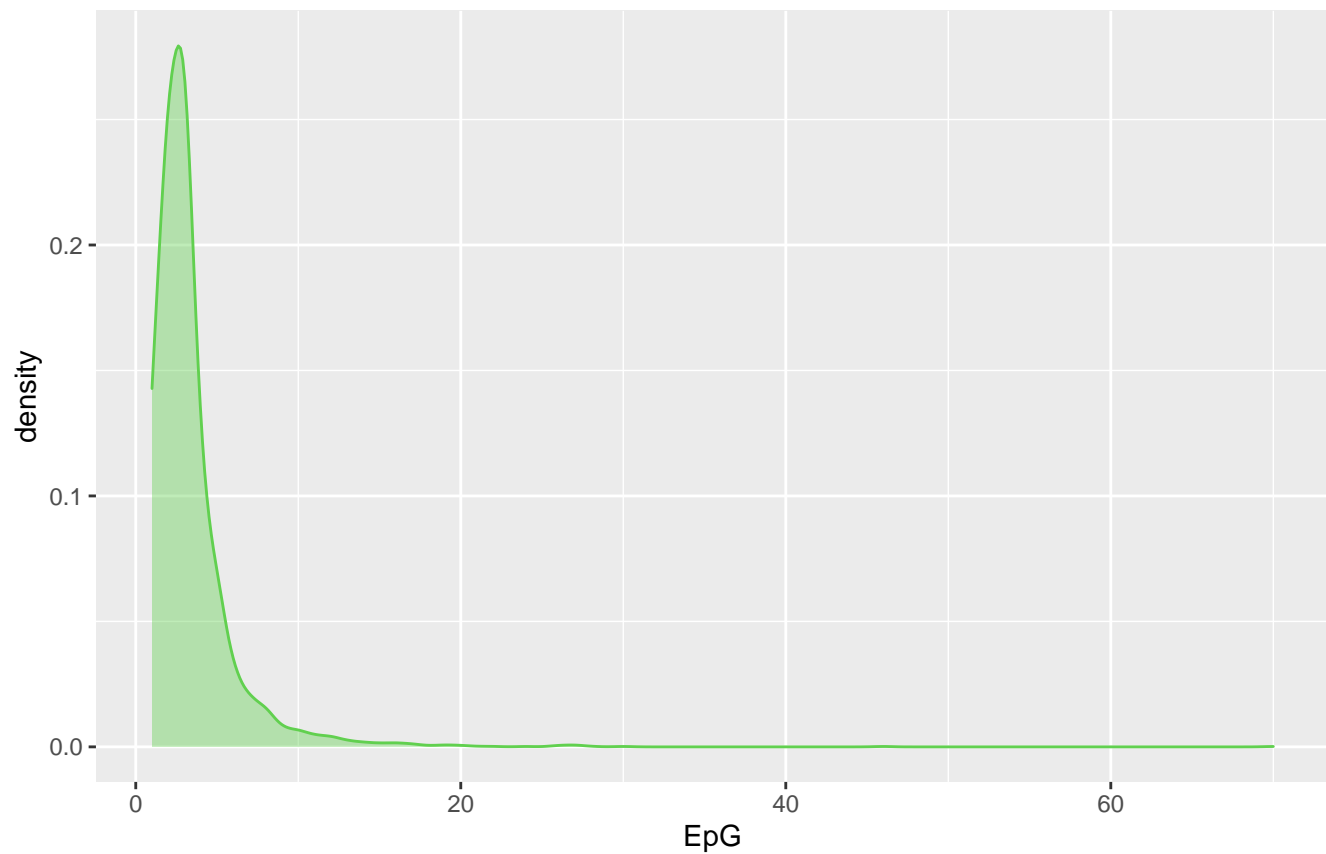
GCF\_000003025.6\_Sscrofa11.1

Novel Genes



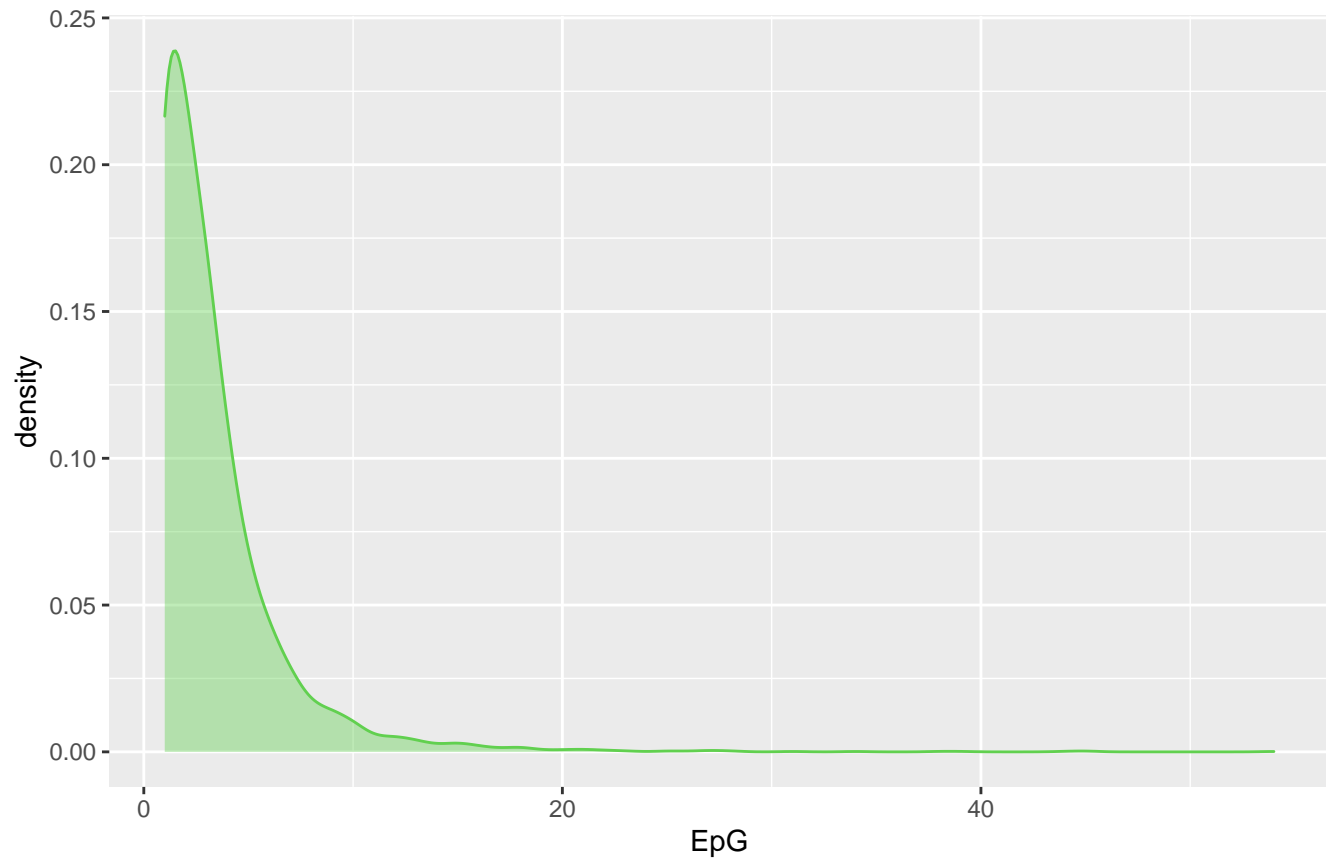
GCF\_000003625.3\_OryCun2.0

Novel Genes



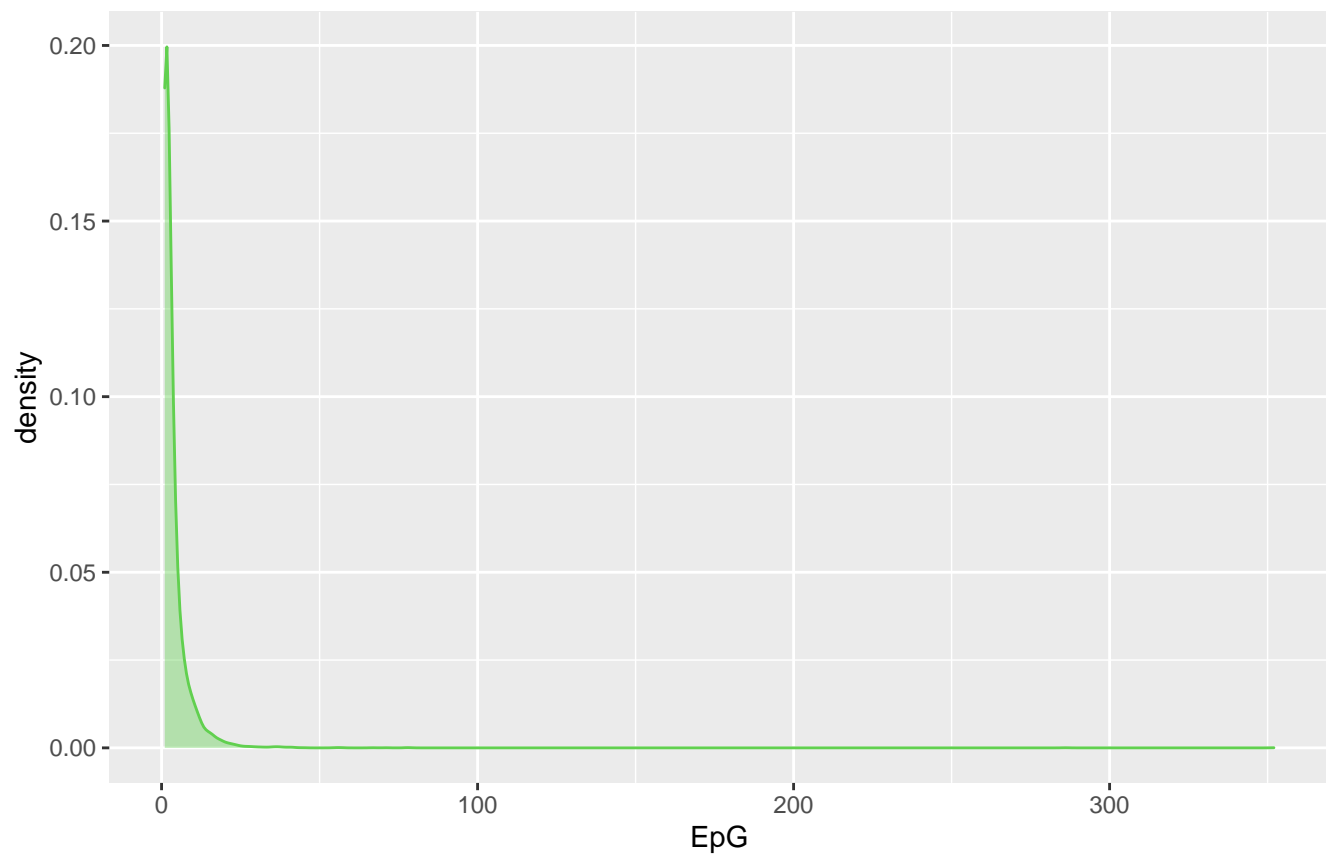
# GCF\_000003815.1\_Version\_2

Novel Genes



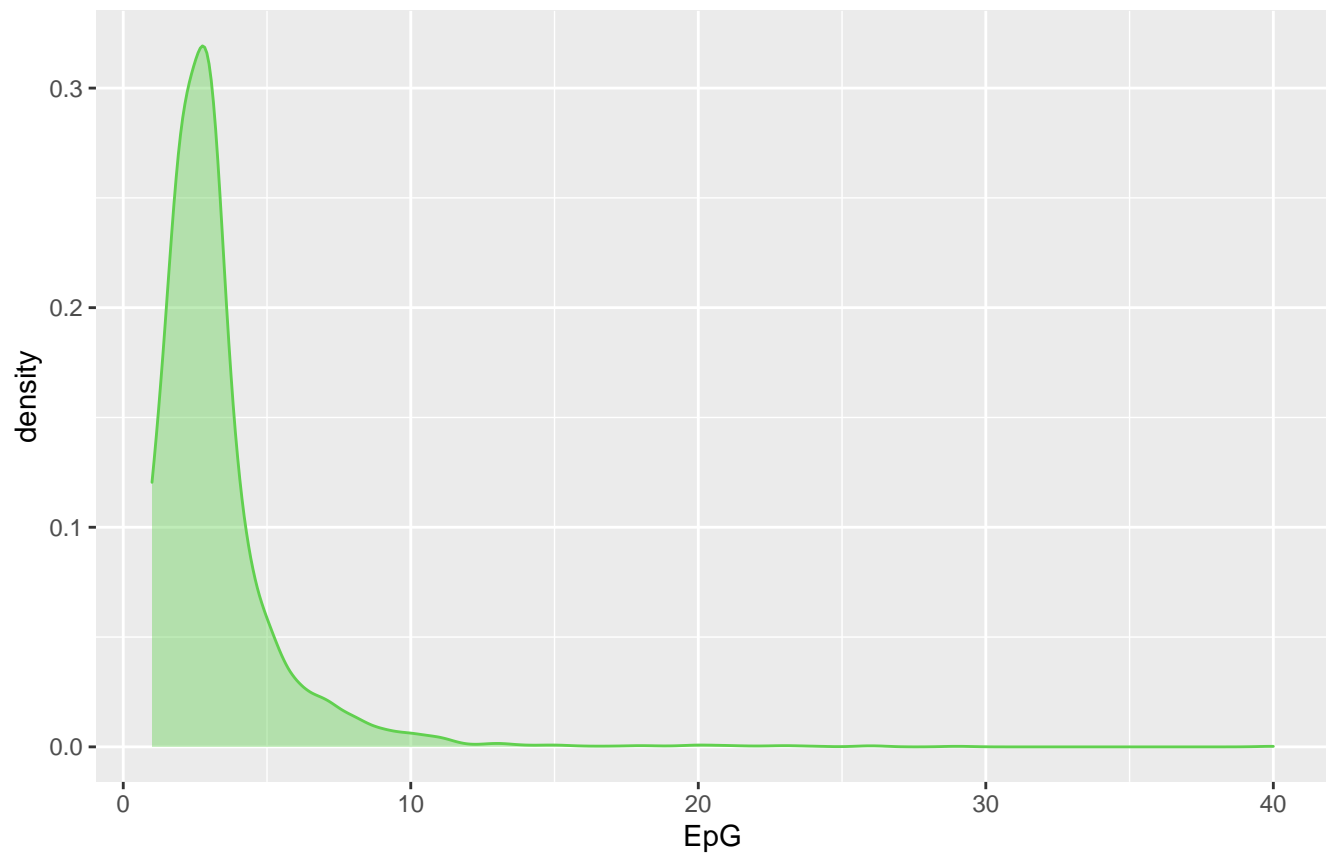
GCF\_000004195.4\_UCB\_Xtro\_10.0

Novel Genes



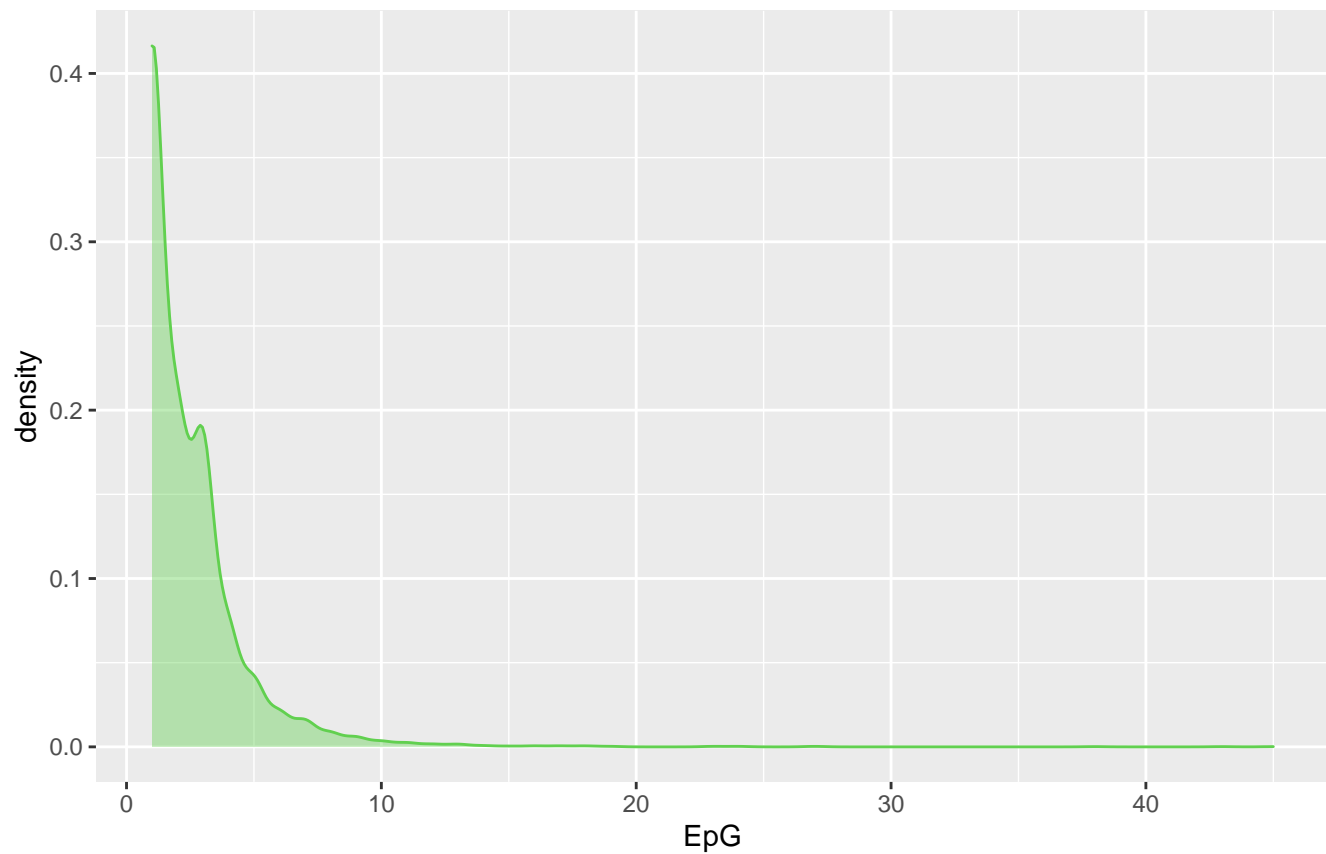
GCF\_000090745.1\_AnoCar2.0

Novel Genes



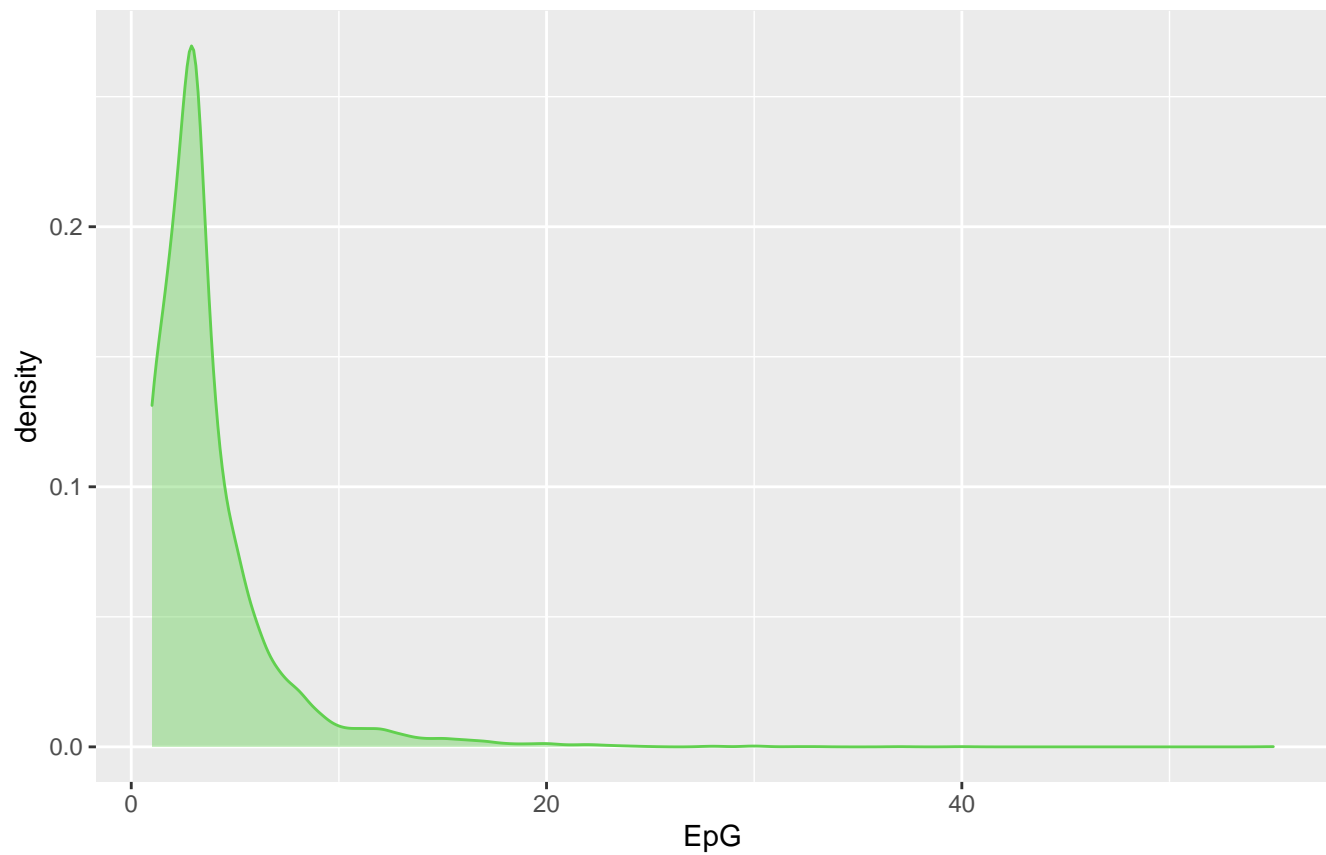
GCF\_000151735.1\_Cavpor3.0

Novel Genes



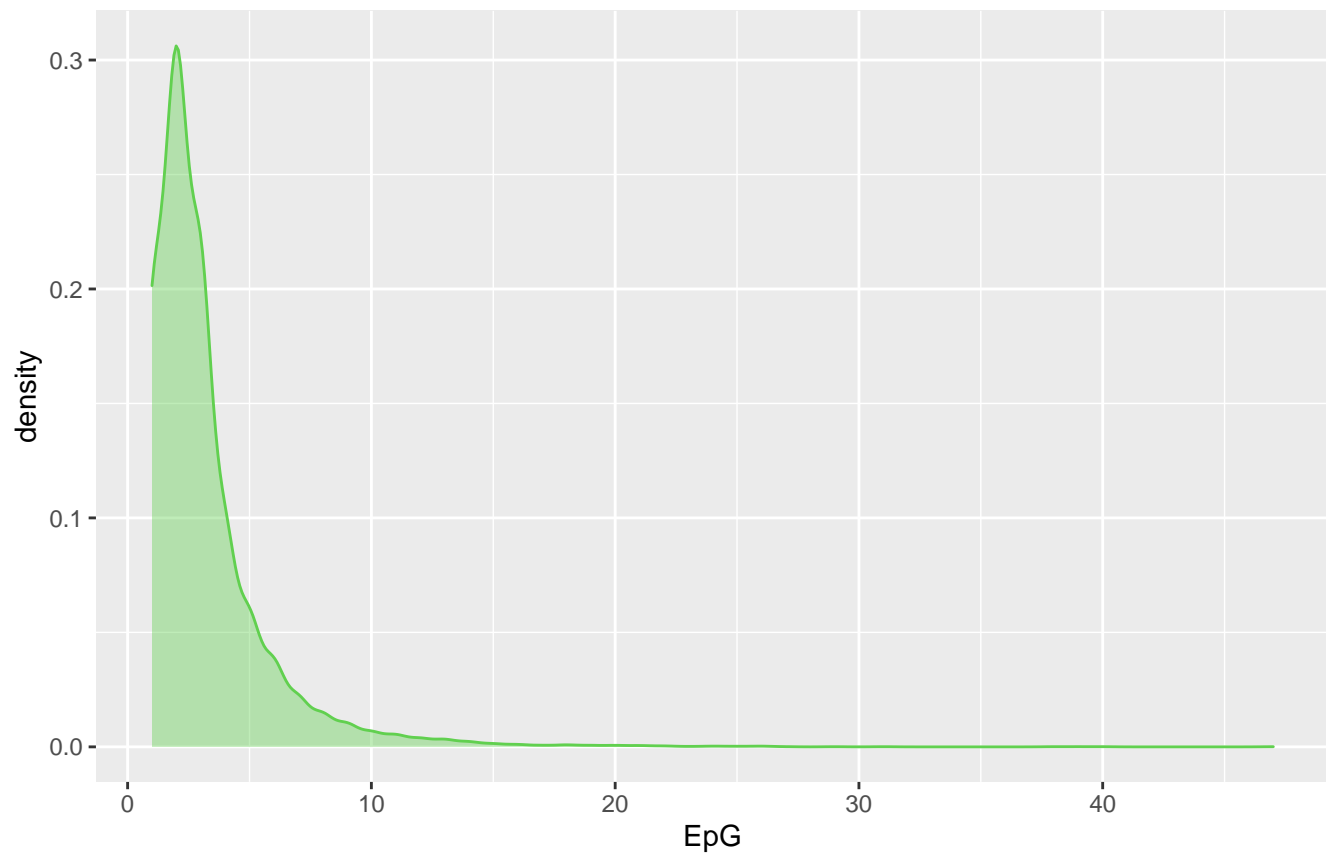
GCF\_000165445.2\_Mmur\_3.0

Novel Genes



GCF\_000181335.3\_Felis\_catus\_9.0

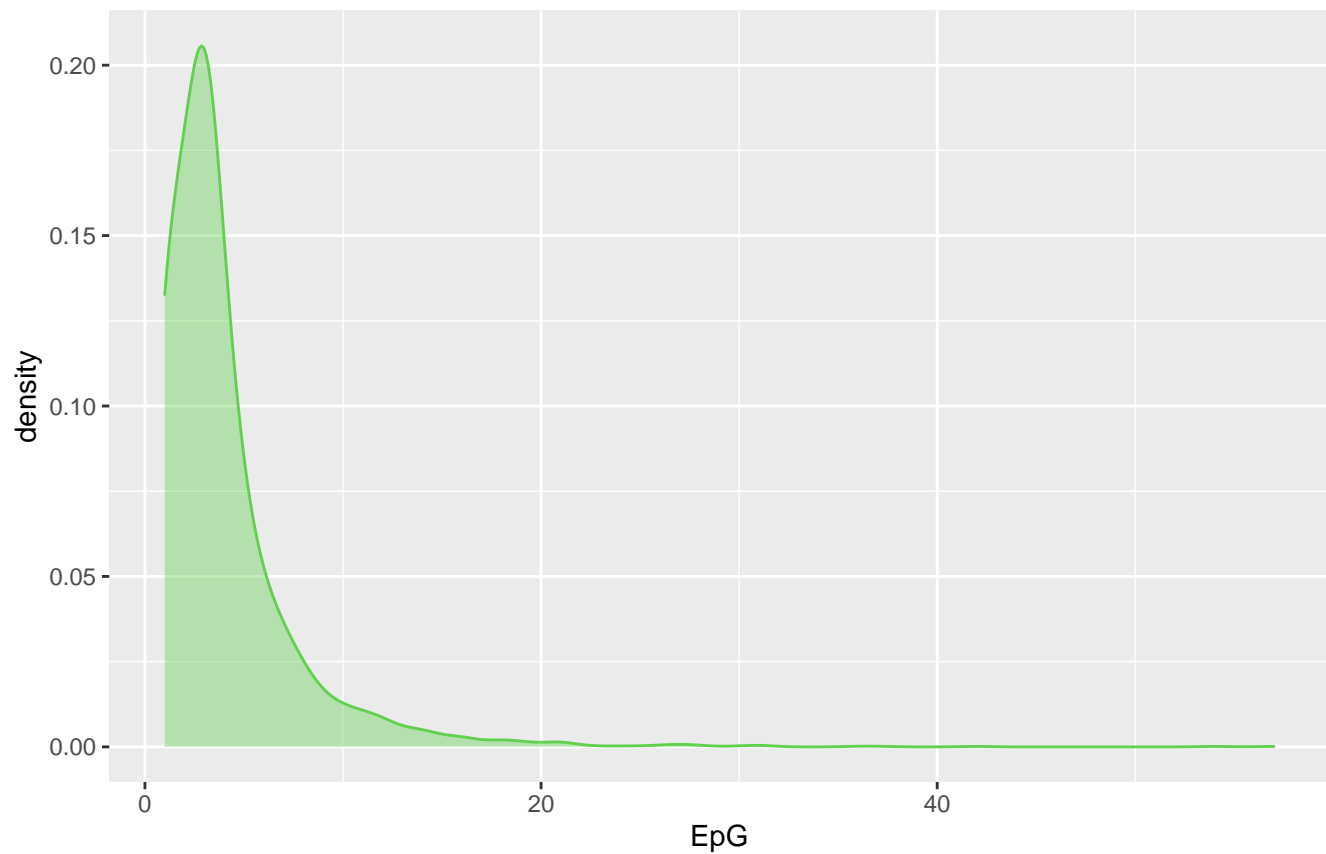
Novel Genes





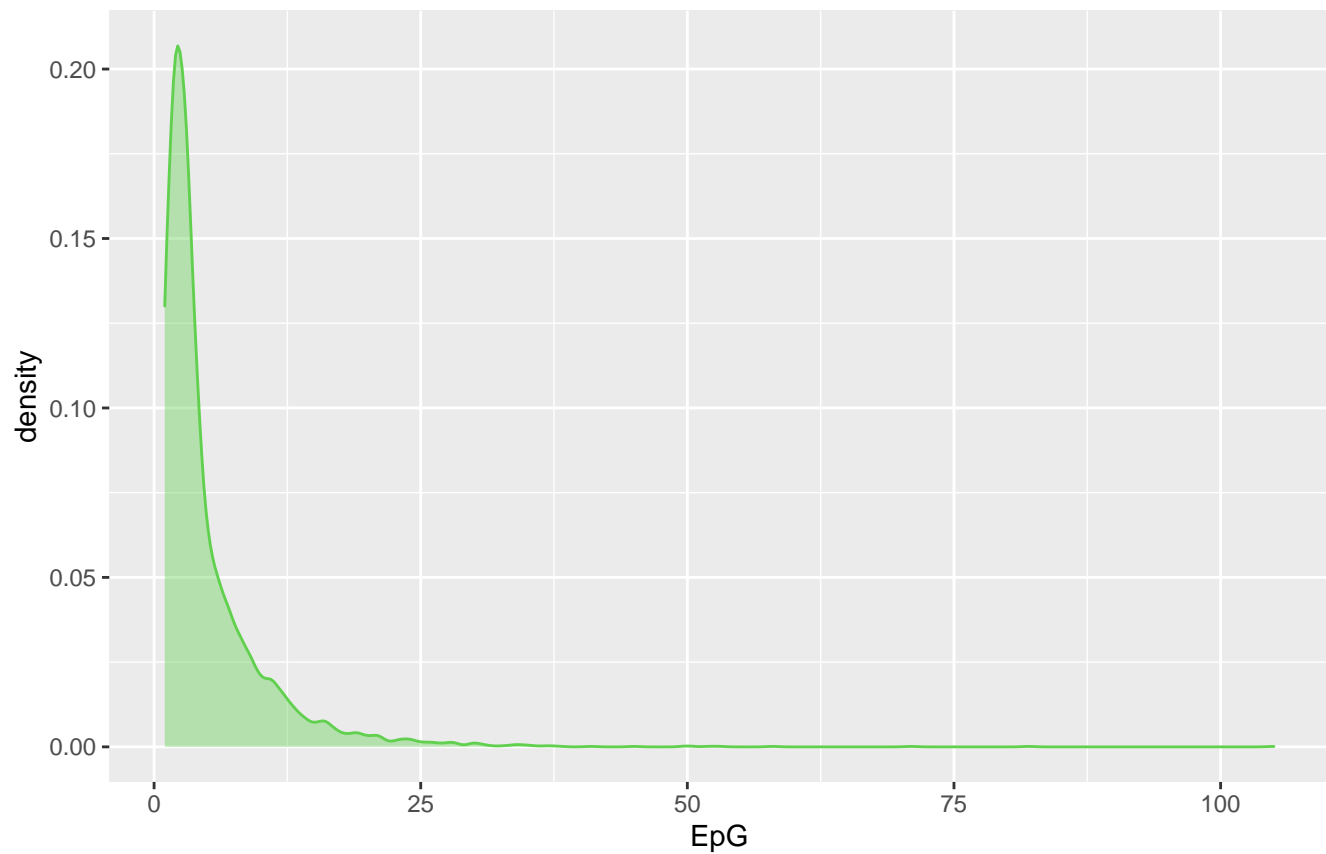
# GCF\_000186305.1\_Python\_molurus\_bivittatus-5.0.2

Novel Genes



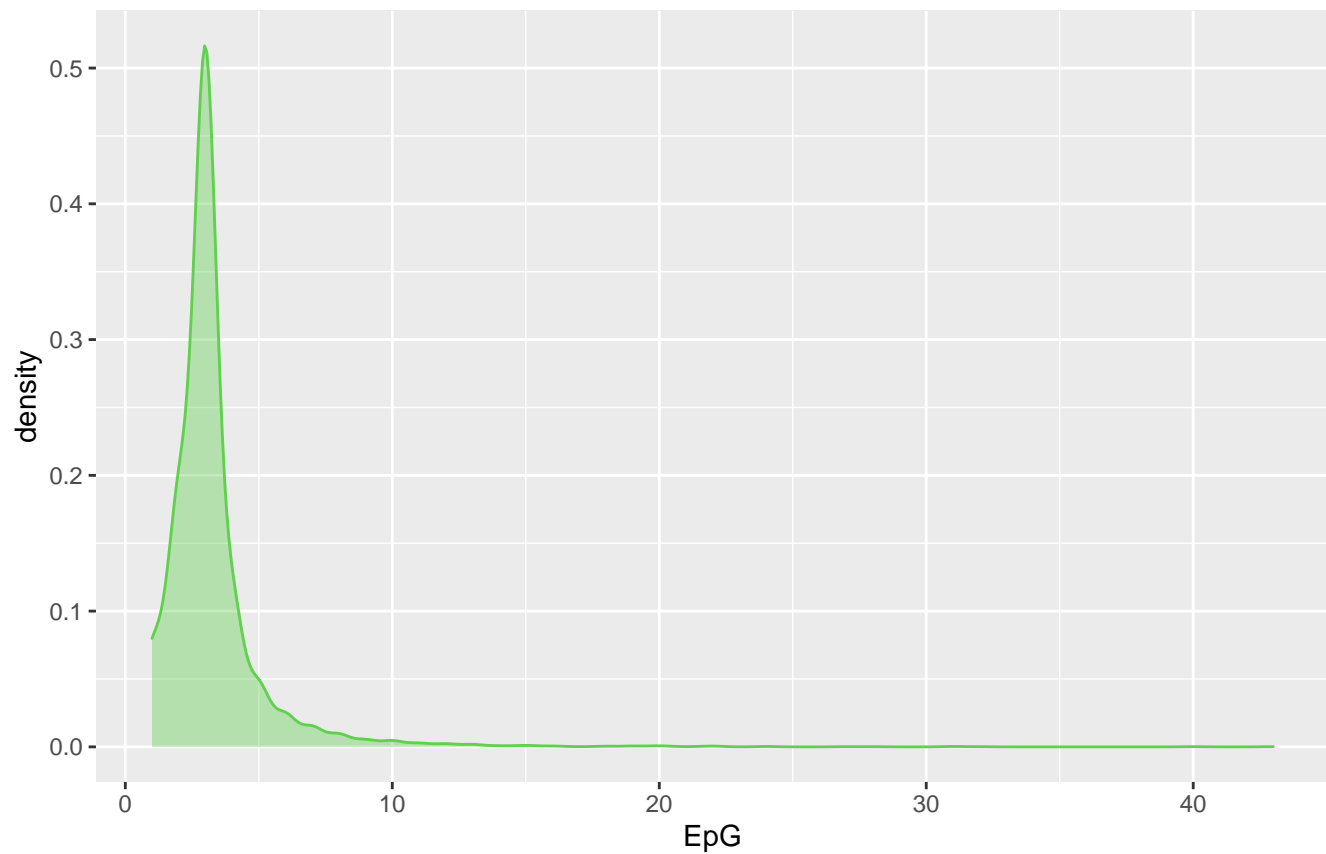
GCF\_000224145.3\_KH

Novel Genes



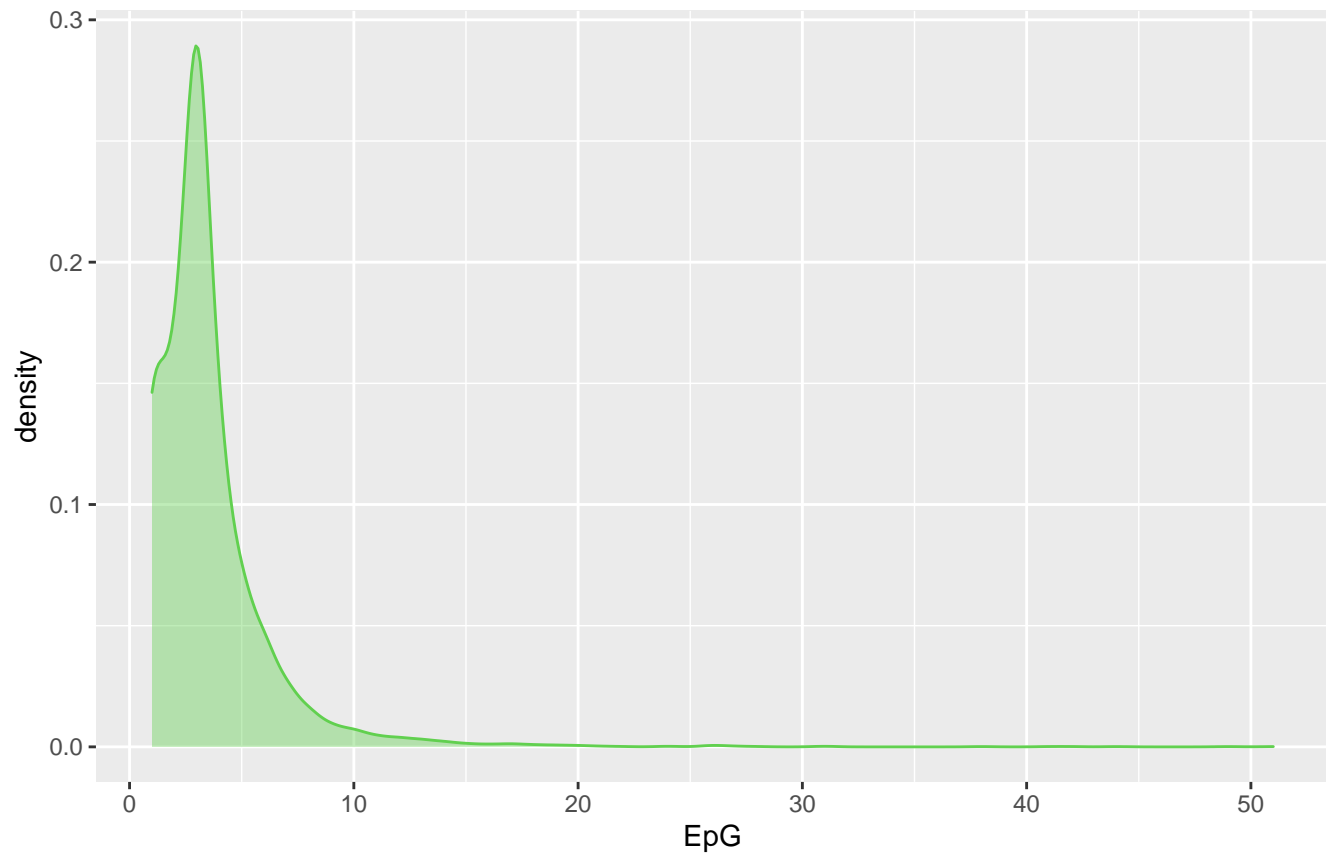
GCF\_000225785.1\_LatCha1

Novel Genes



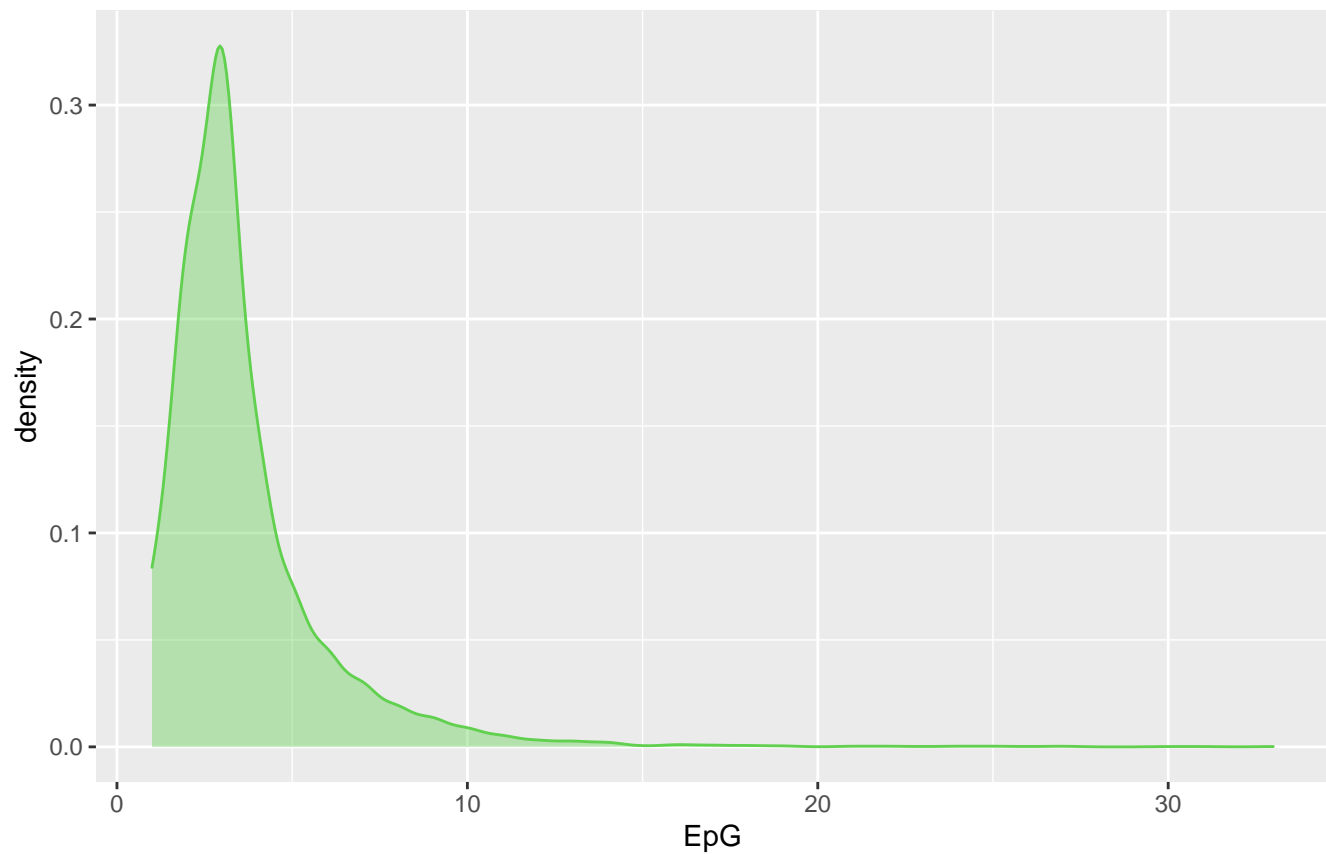
GCF\_000230535.1\_PelSin\_1.0

Novel Genes



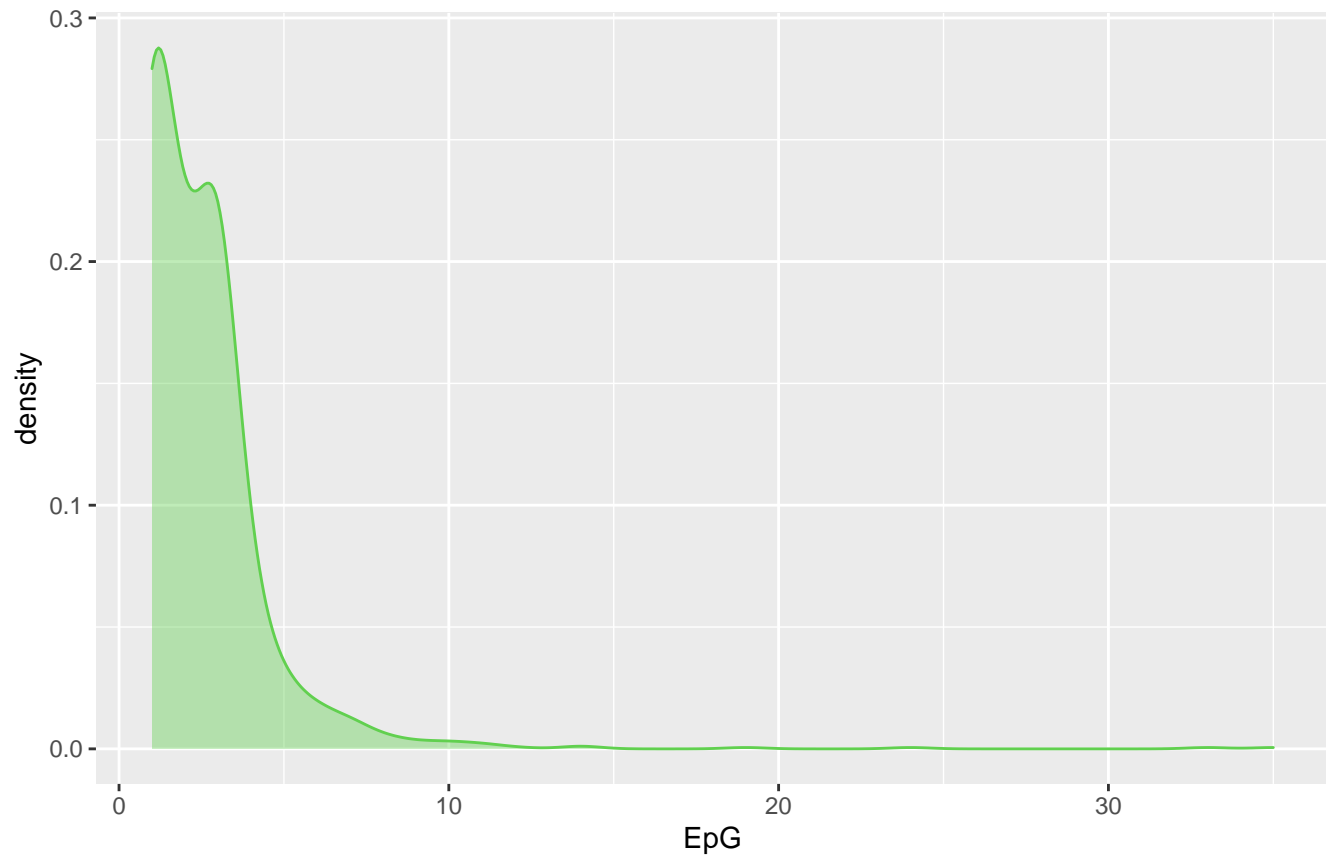
GCF\_000281125.3\_ASM28112v4

Novel Genes



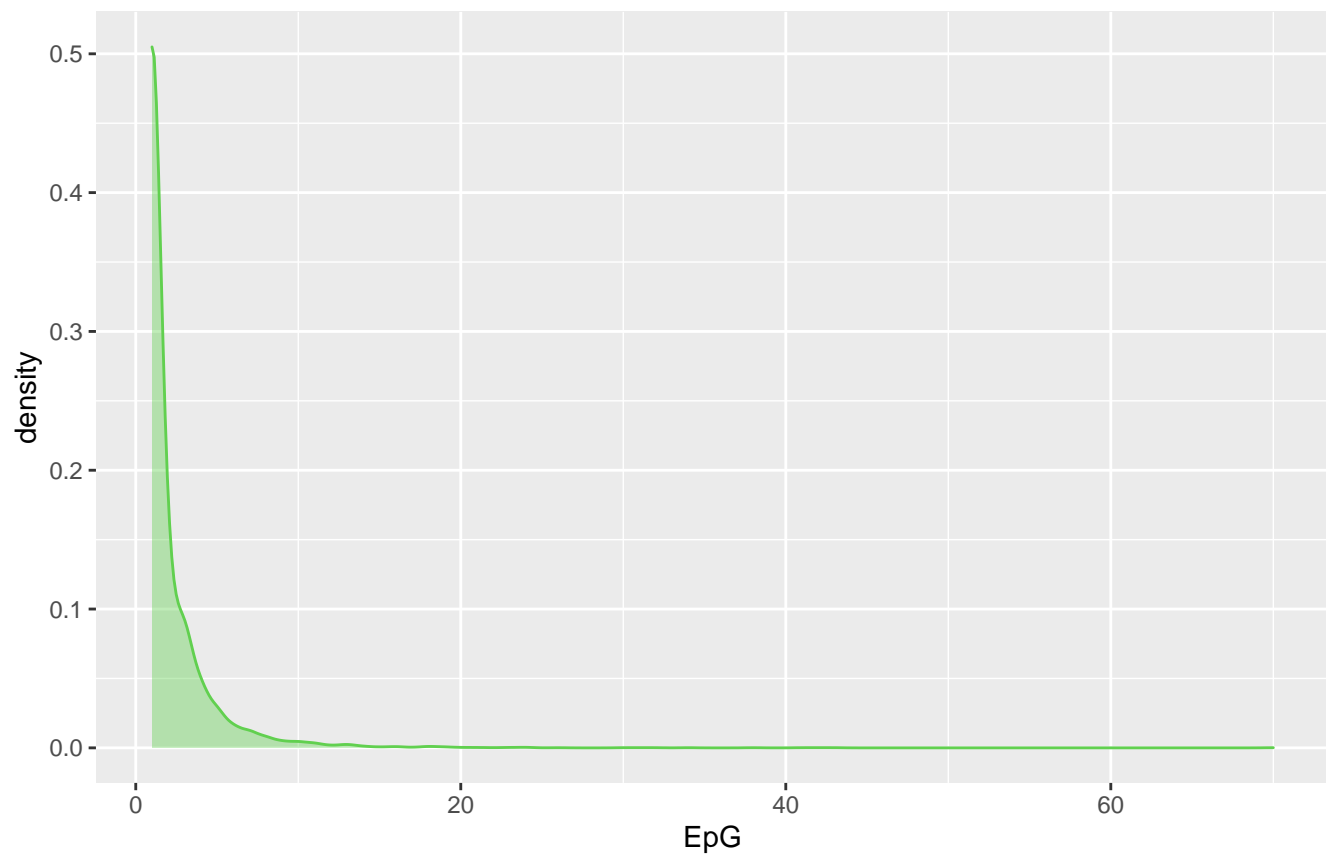
GCF\_000296755.1\_EriEur2.0

Novel Genes



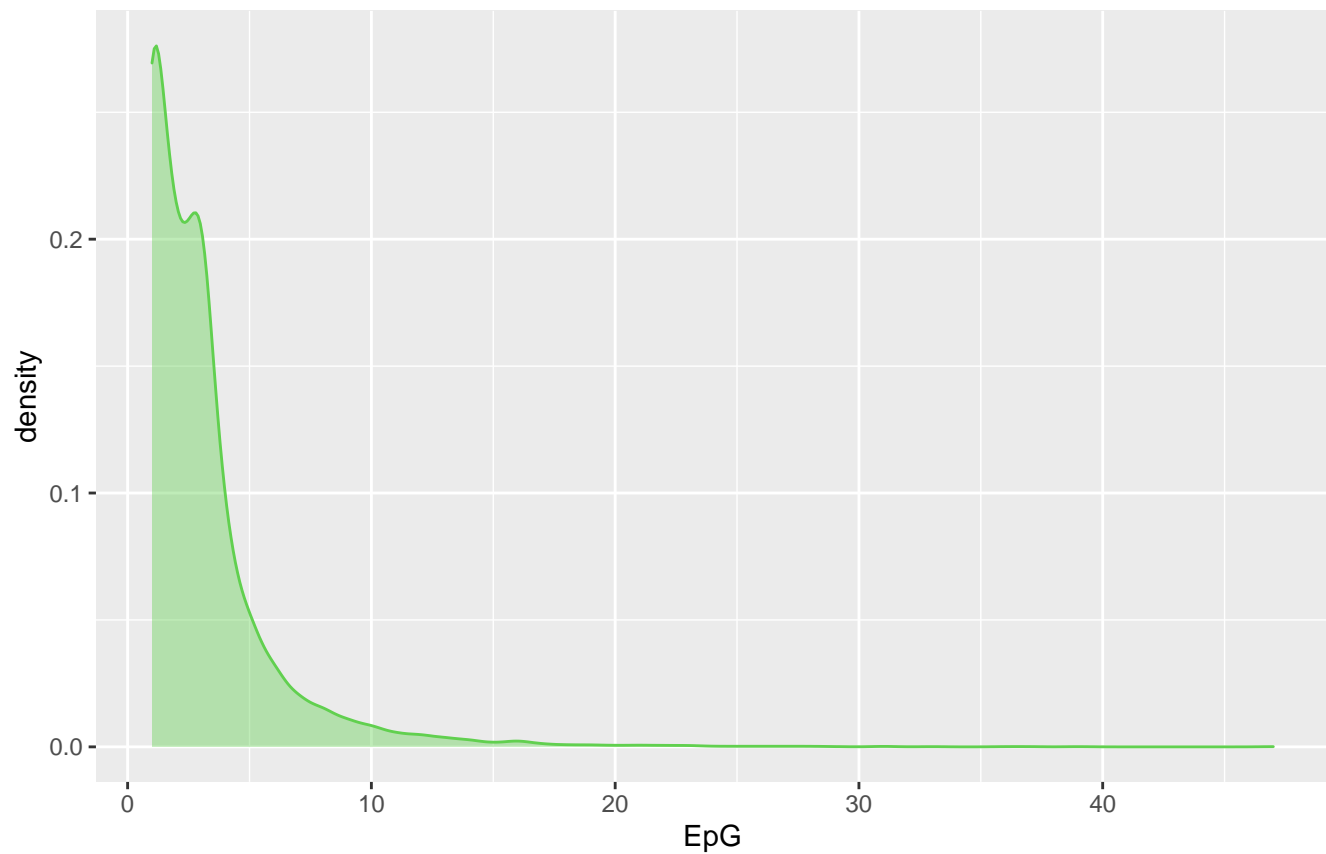
GCF\_000313985.2\_ASM31398v2

Novel Genes



GCF\_000331955.2\_Oorc\_1.1

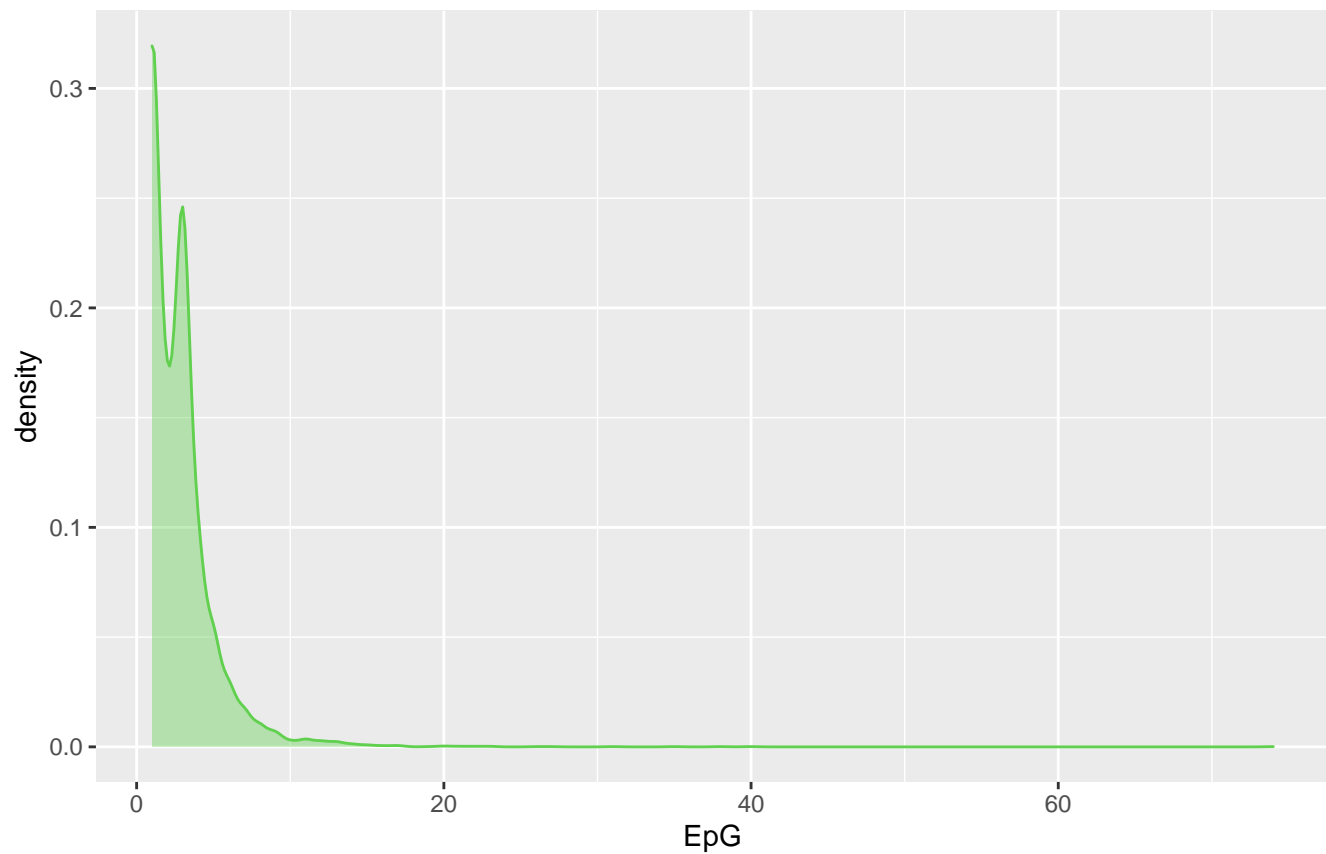
Novel Genes





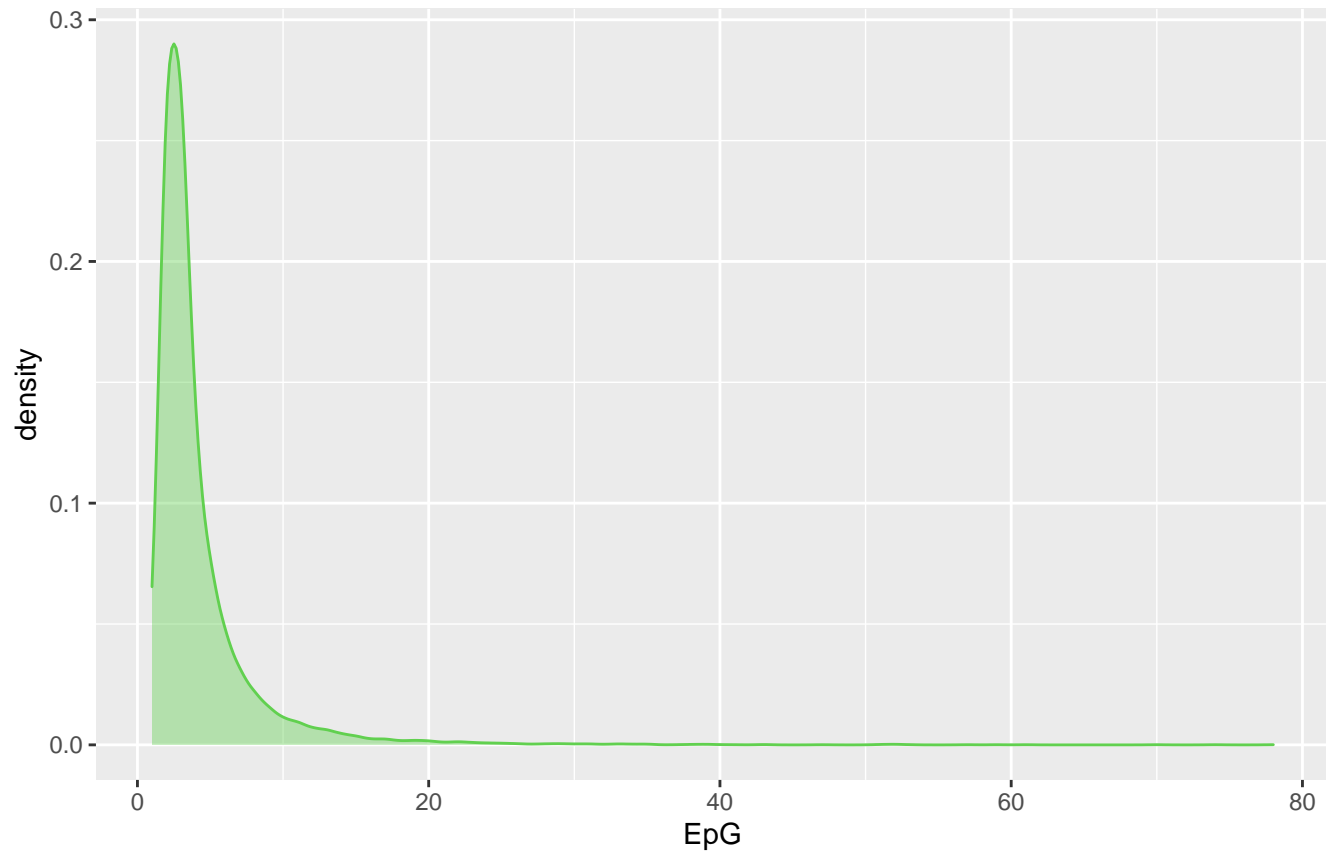
GCF\_000334495.1\_TupChi\_1.0

Novel Genes



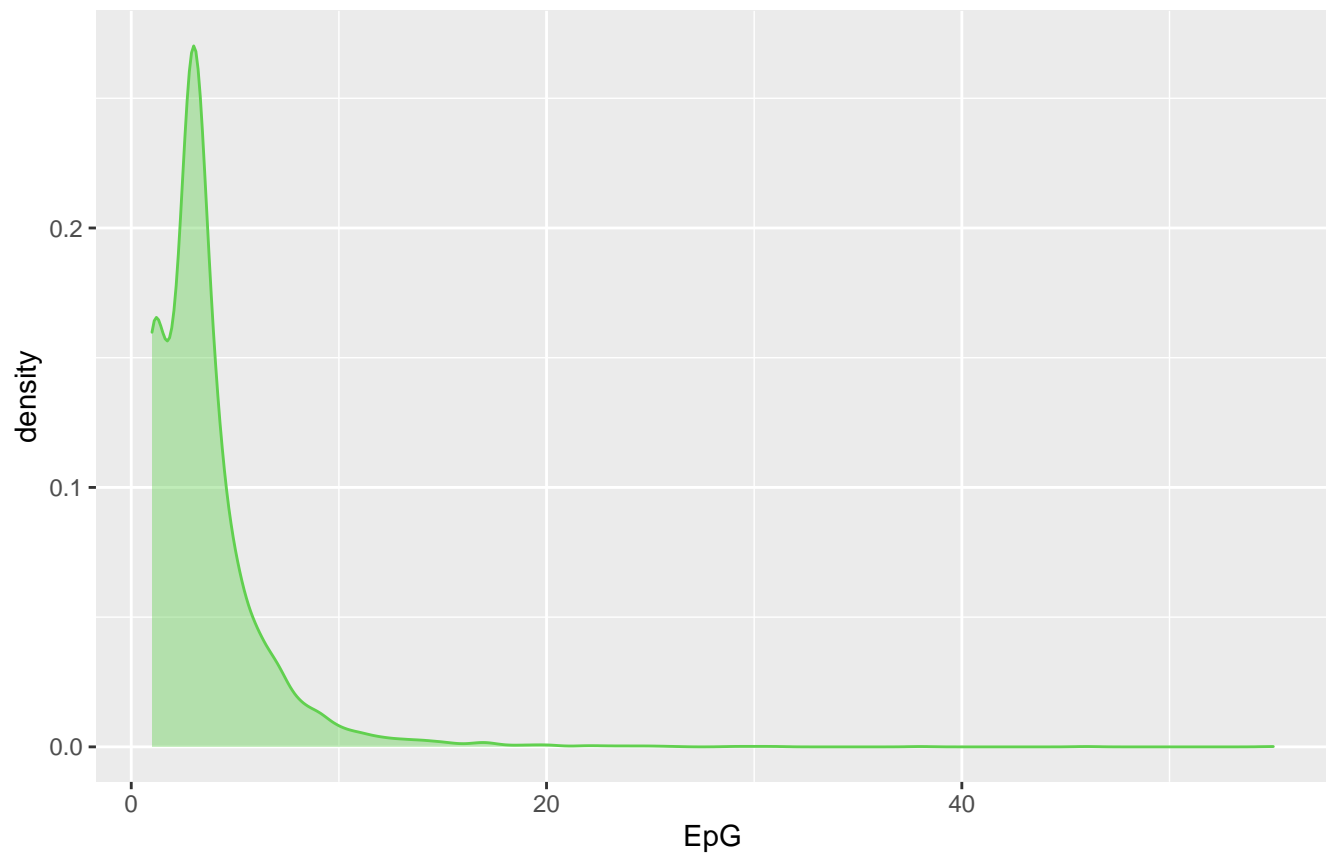
GCF\_000337935.1\_Cliv\_1.0

Novel Genes



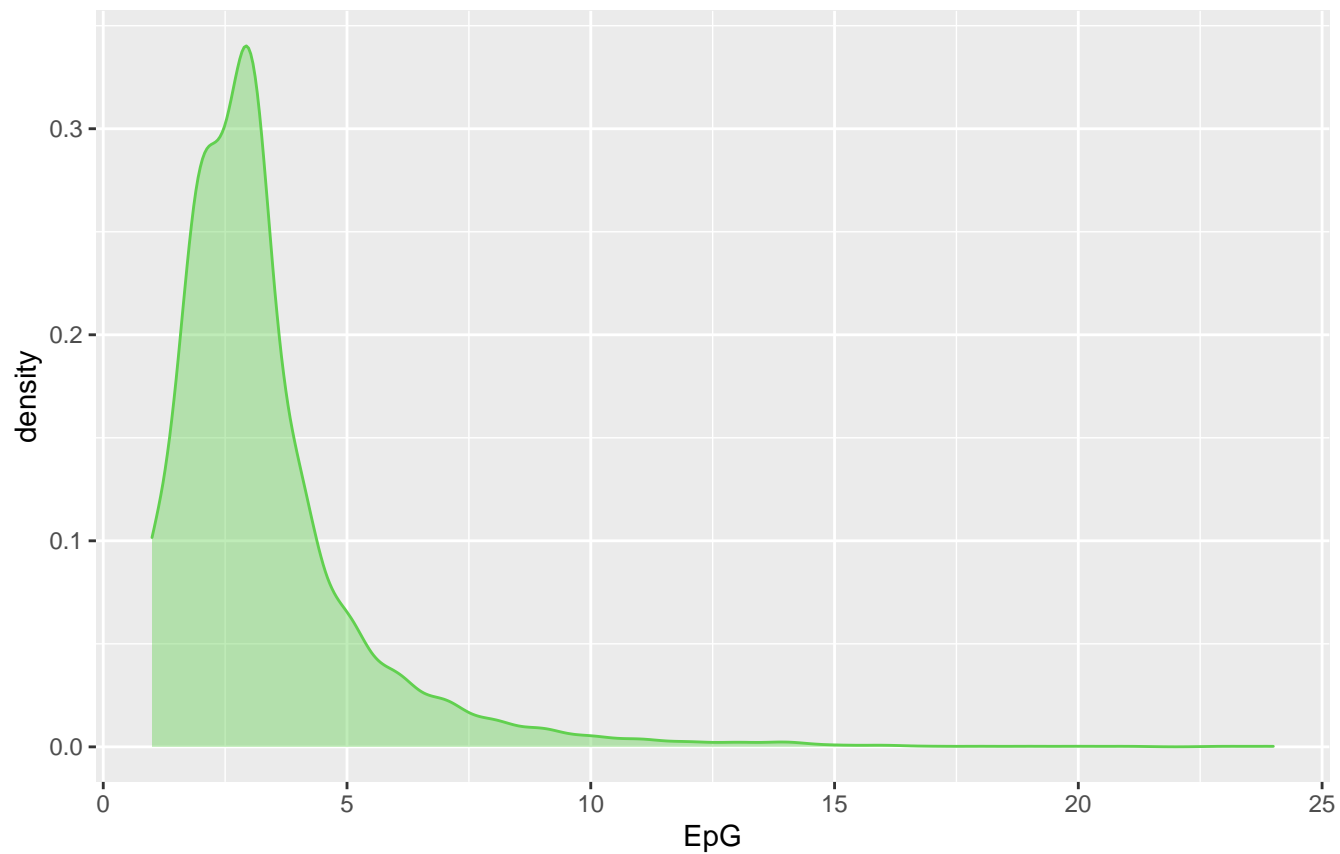
GCF\_000455745.1\_ASM45574v1

Novel Genes



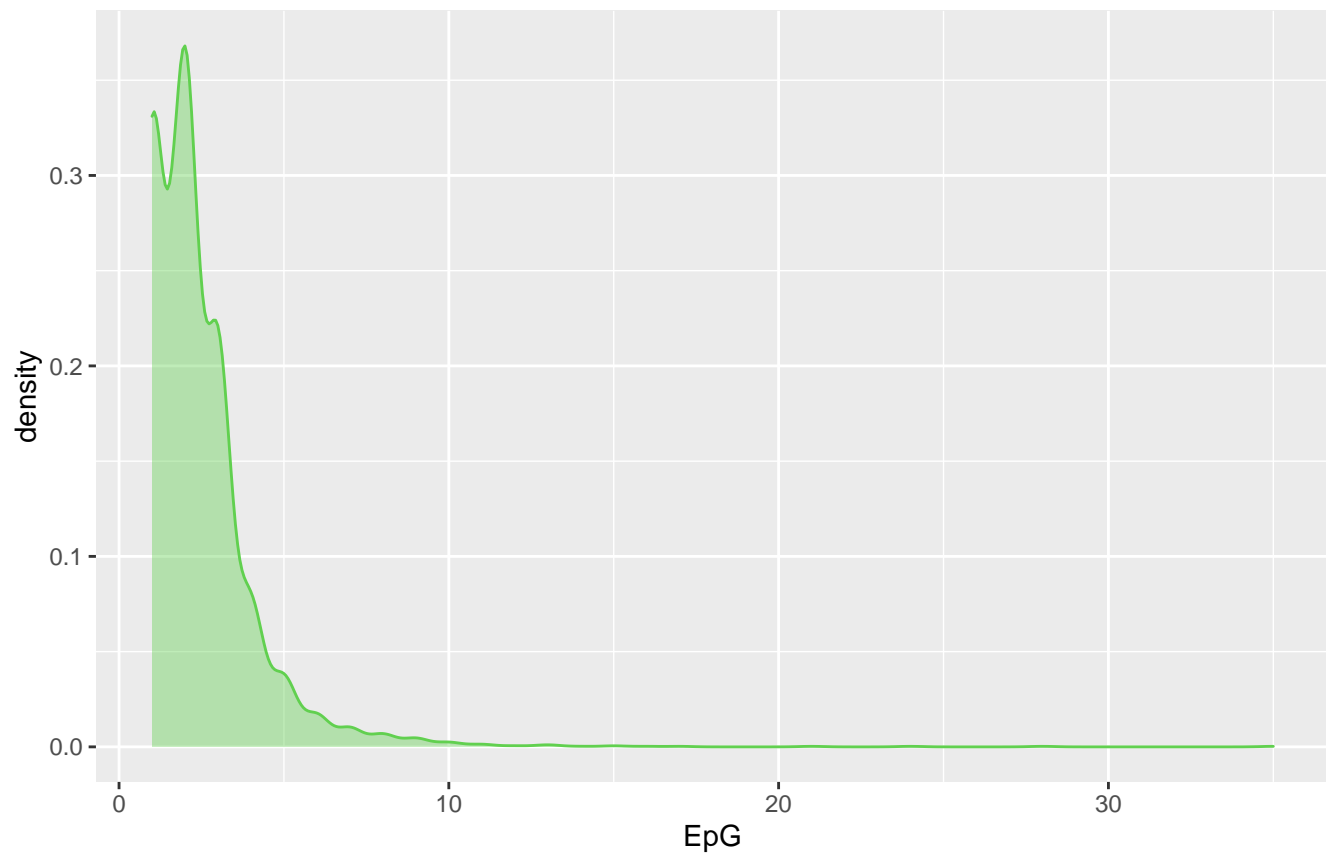
GCF\_000633615.1\_Guppy\_female\_1.0\_MT

Novel Genes



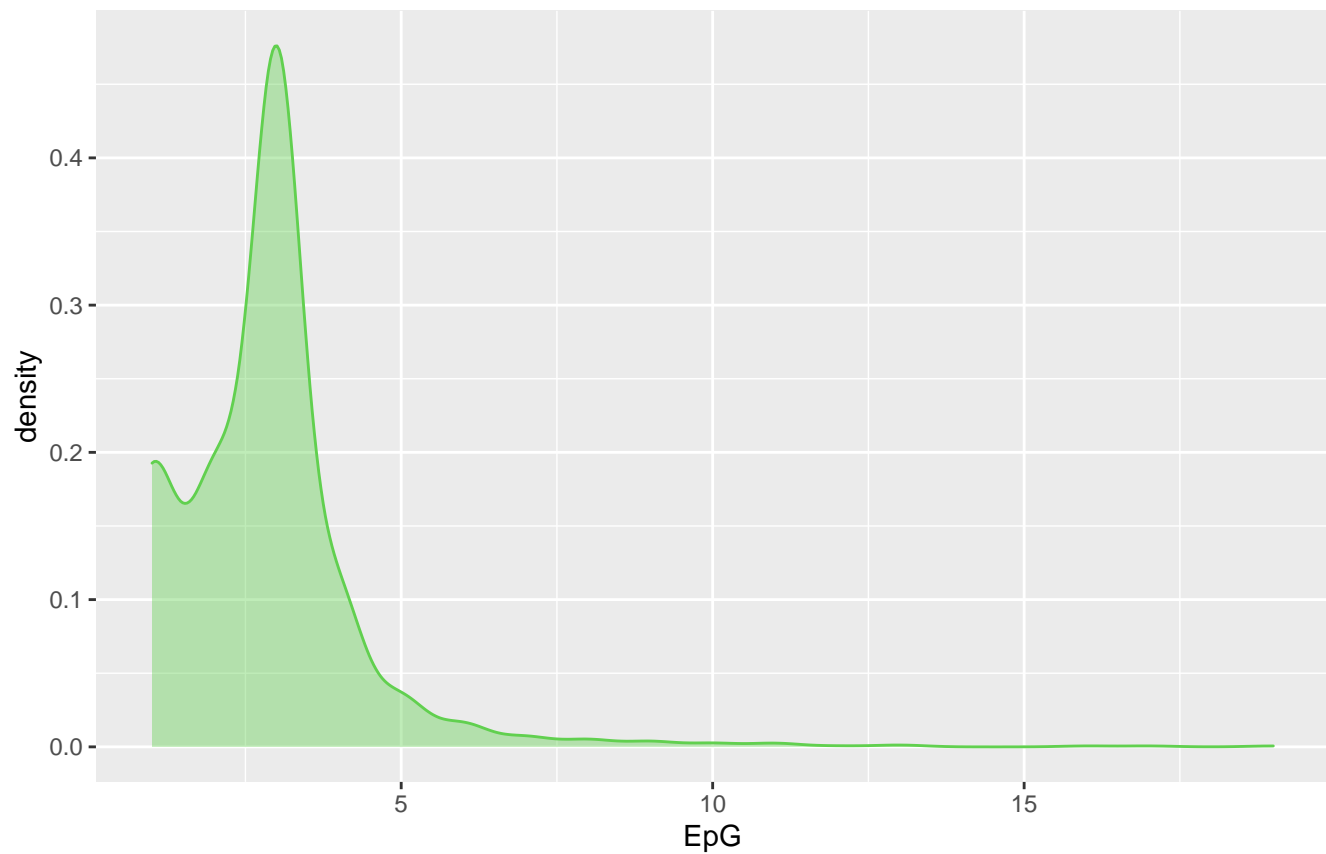
GCF\_000696425.1\_G\_variegatus-3.0.2

Novel Genes



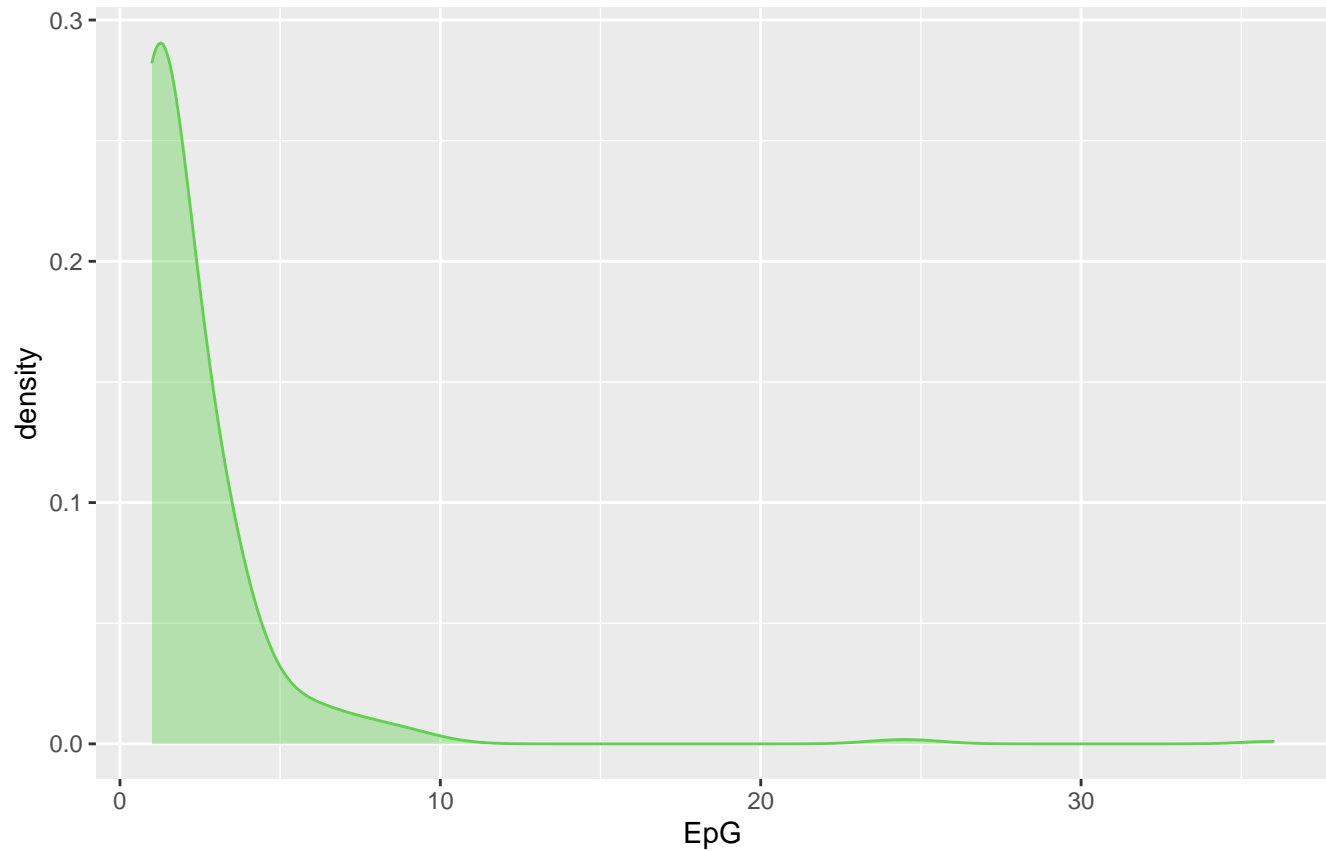
GCF\_000705375.1\_ASM70537v2

Novel Genes



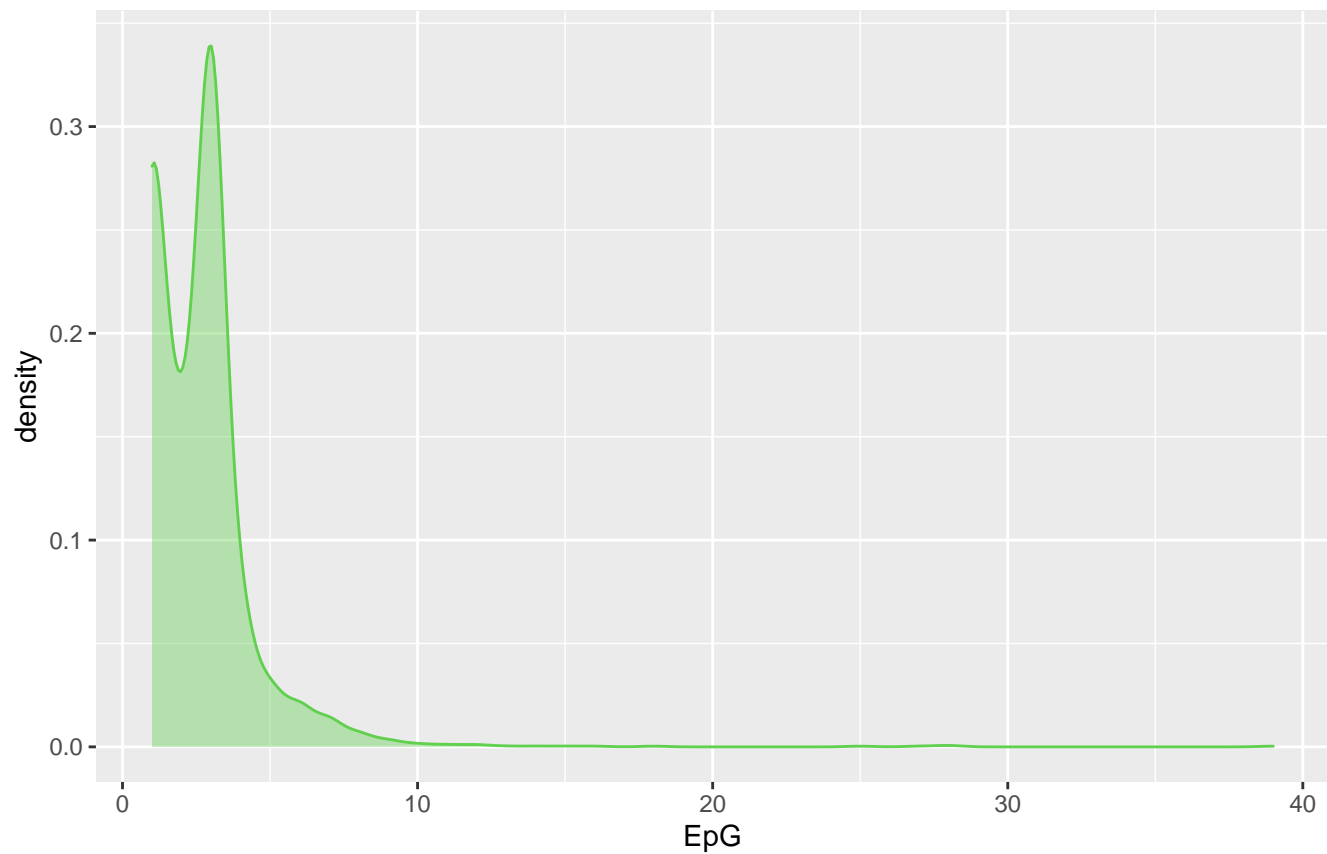
GCF\_000708225.1\_ASM70822v1

Novel Genes



GCF\_000935625.1\_ASM93562v1

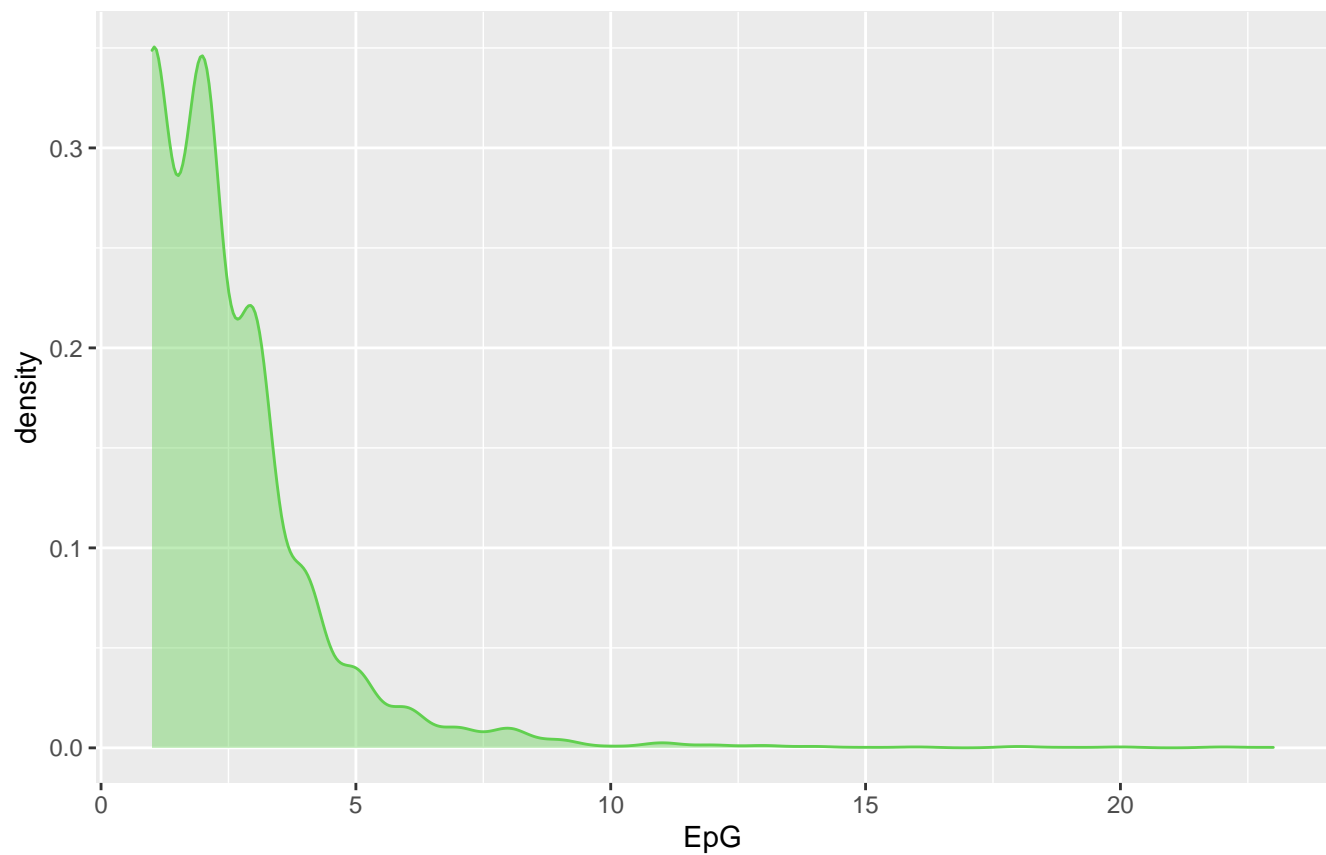
Novel Genes





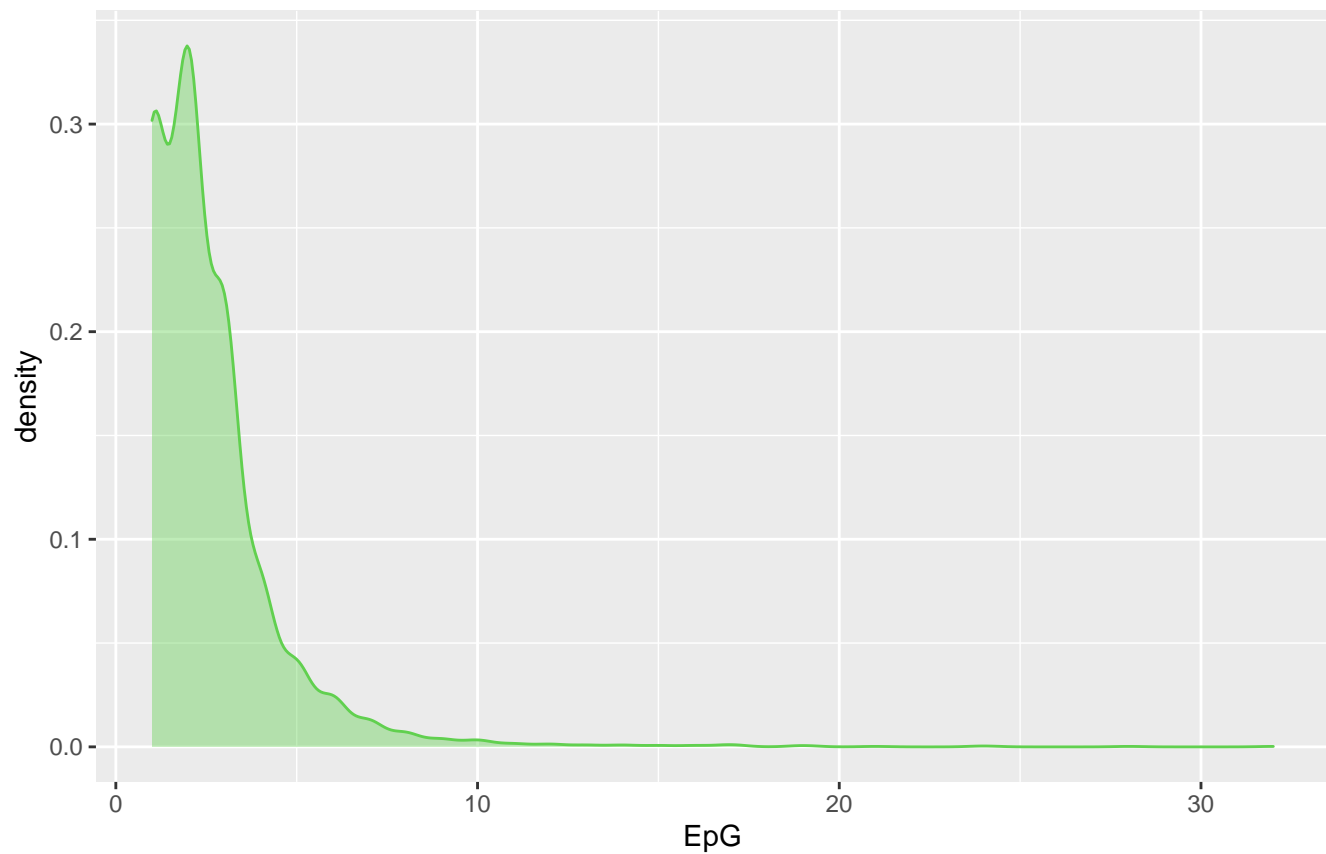
GCF\_000951035.1\_Cang.pa\_1.0

Novel Genes



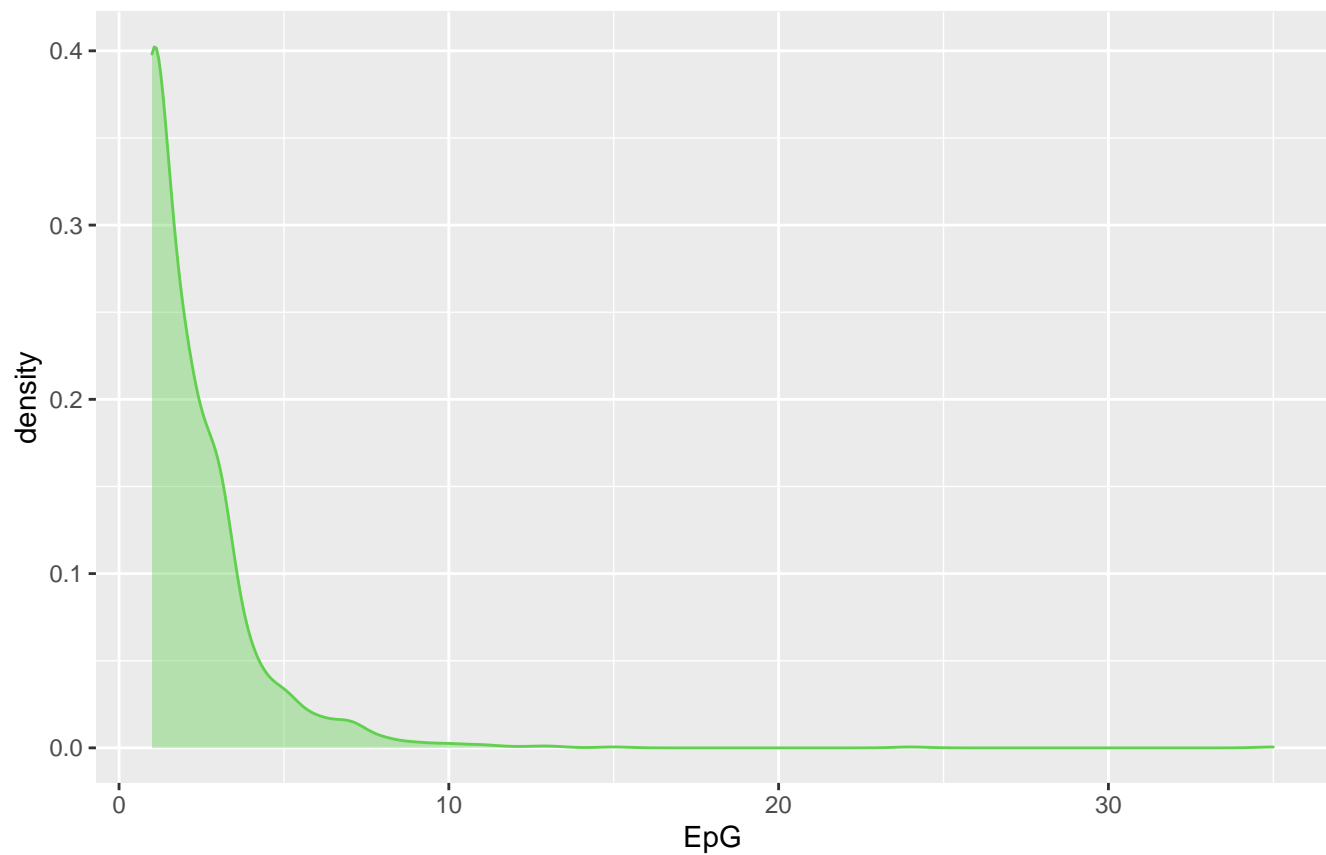
GCF\_000951045.1\_Mleu.le\_1.0

Novel Genes



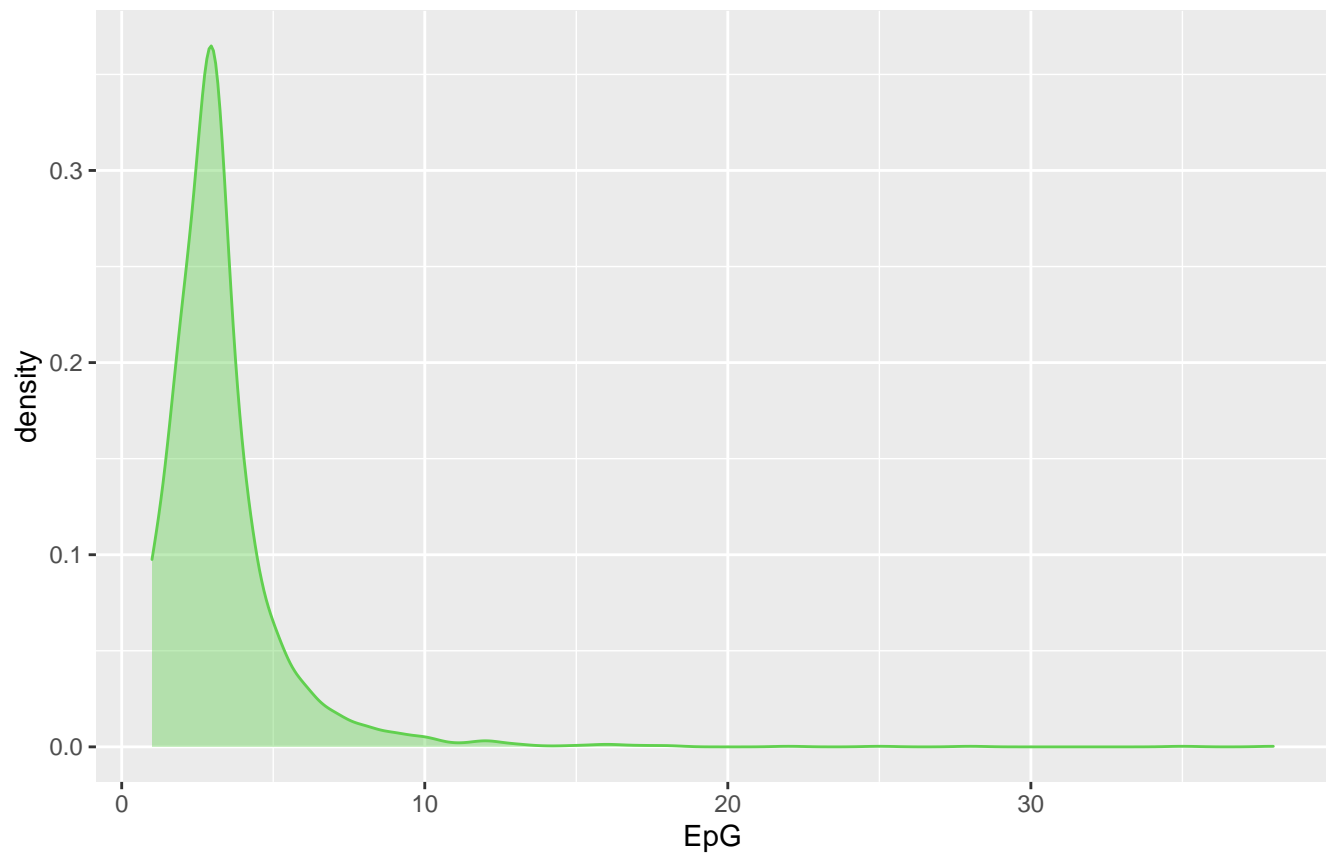
GCF\_000956105.1\_Pcoq\_1.0

Novel Genes



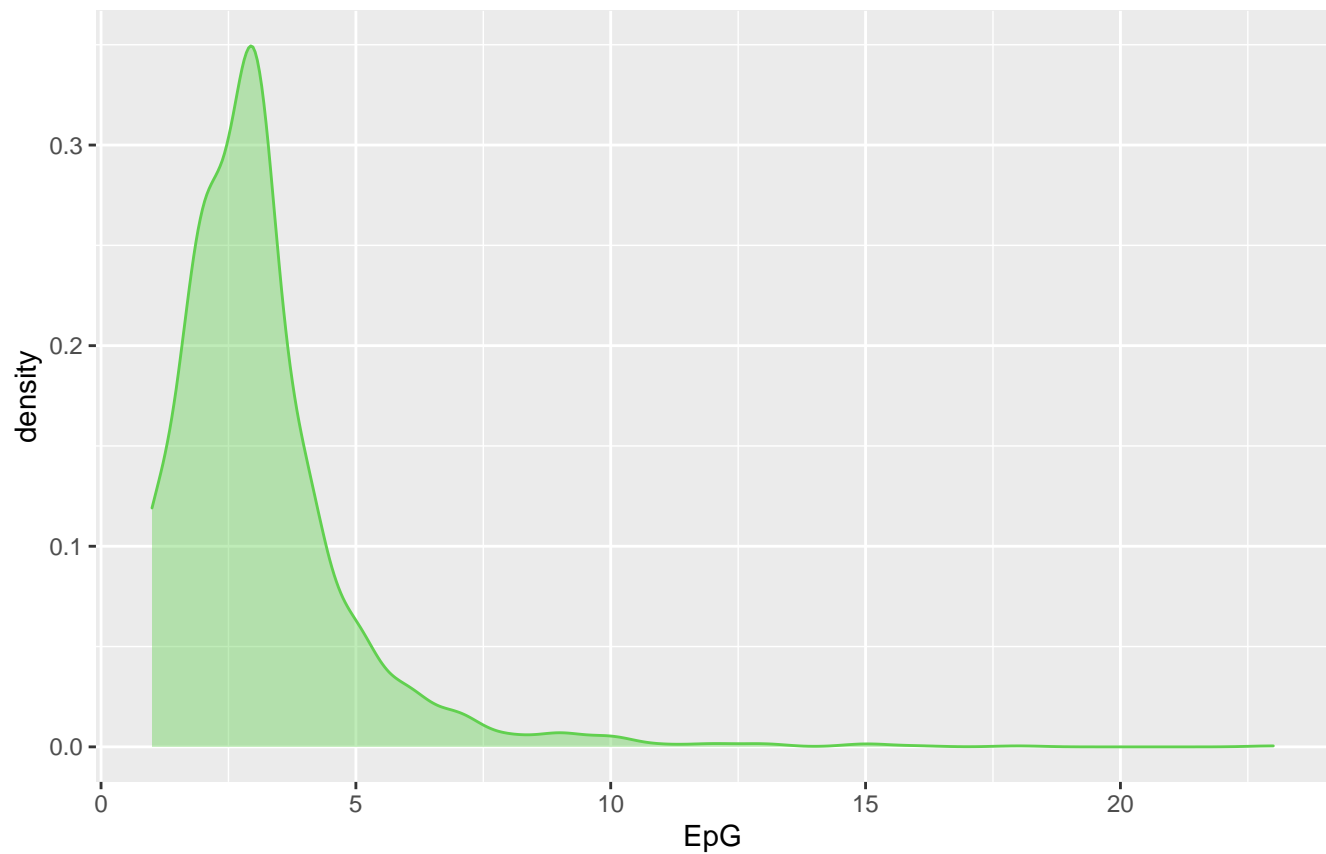
GCF\_001039765.1\_AptMant0

Novel Genes



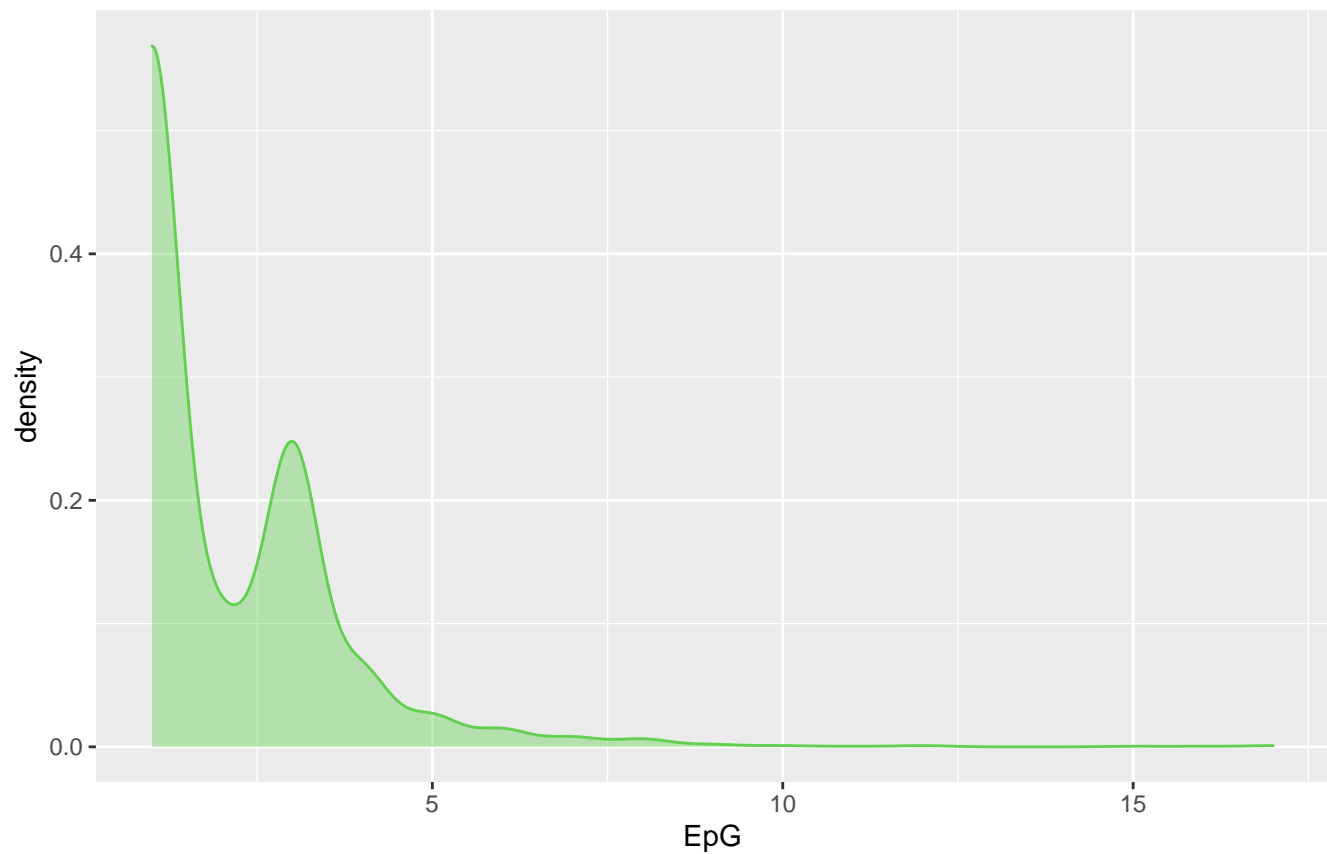
GCF\_001077635.1\_Thamnophis\_sirtalis-6.0

Novel Genes



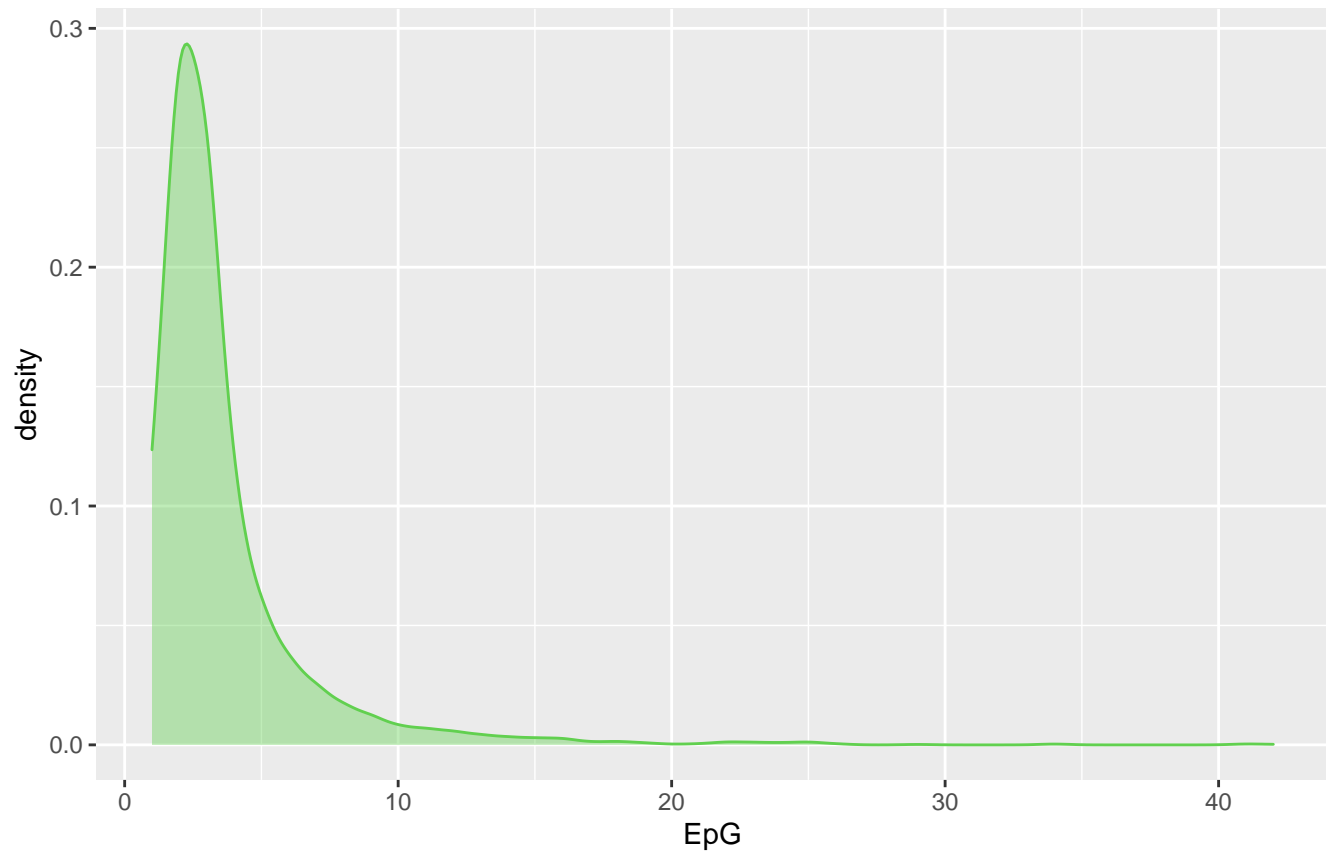
# GCF\_001447785.1\_Gekko\_japonicus\_V1.1

Novel Genes



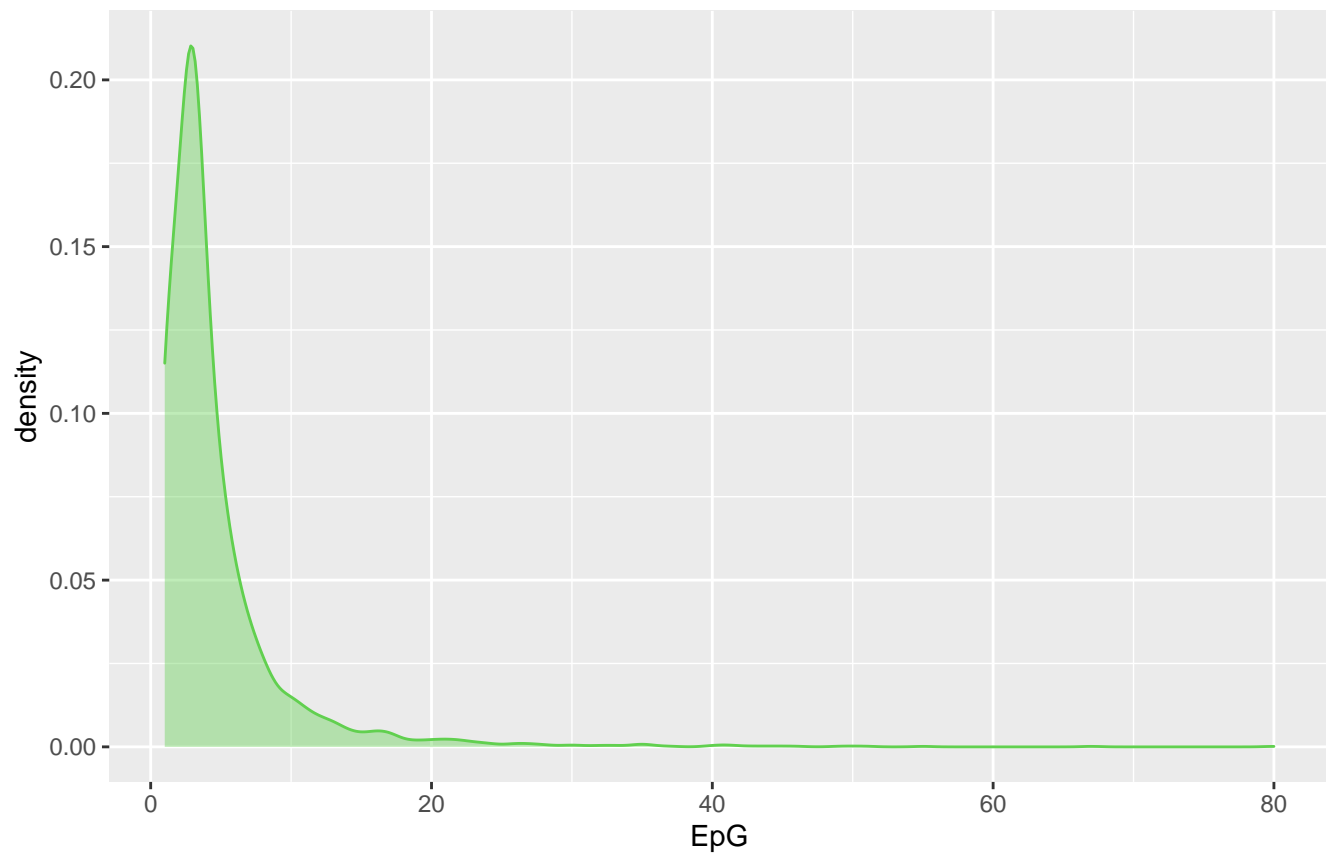
GCF\_001522545.3\_Parus\_major1.1

Novel Genes



GCF\_001625305.1\_Haploidv18h27

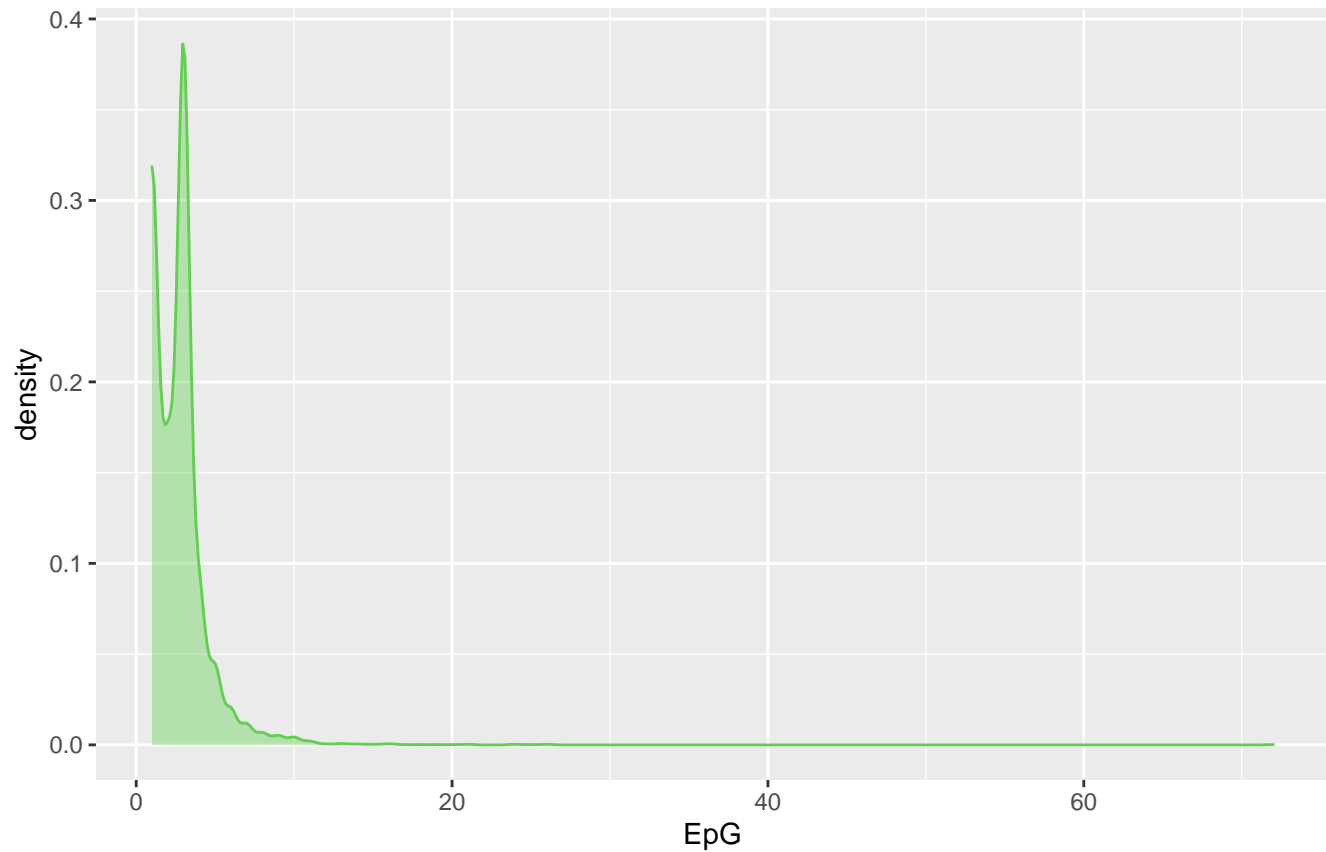
Novel Genes





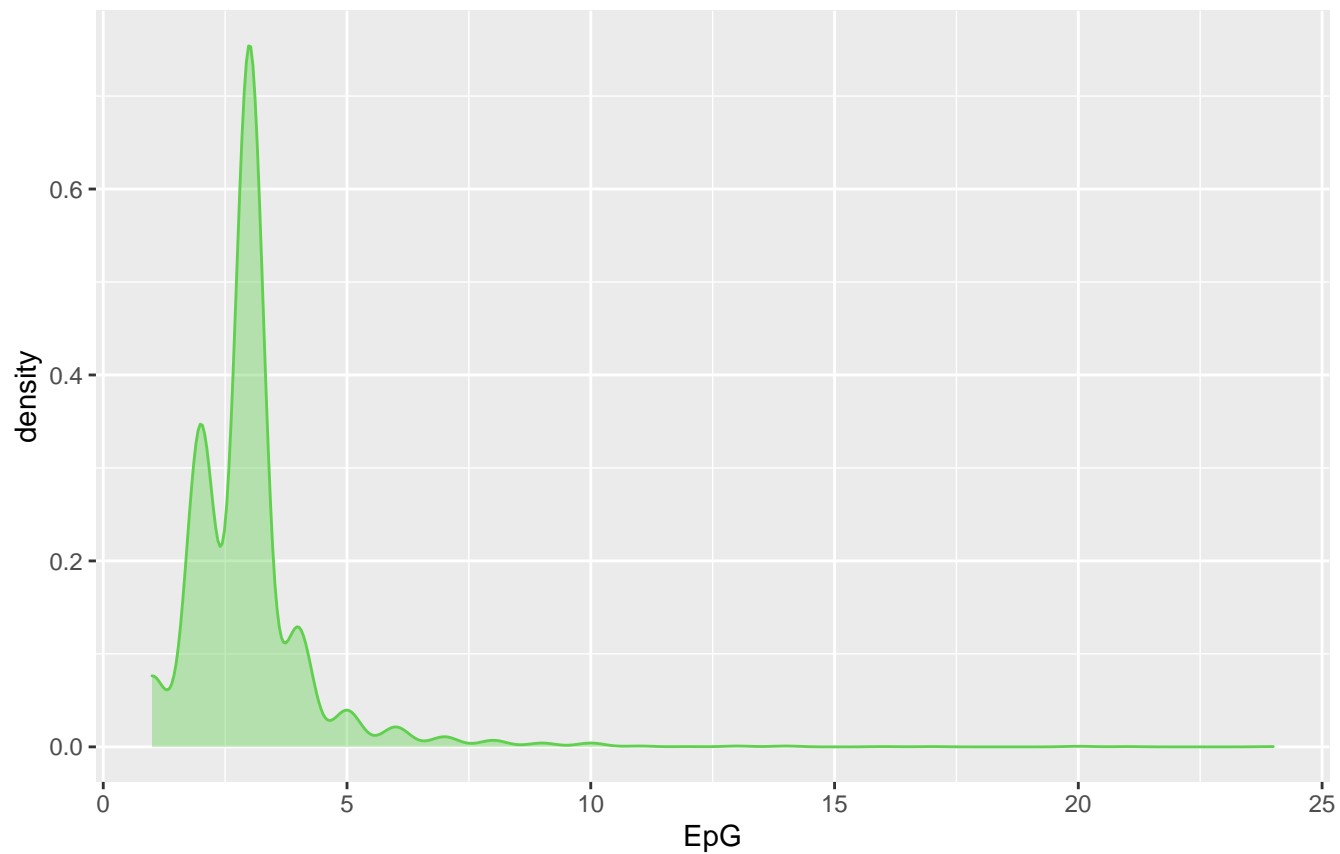
GCF\_001642345.1\_ASM164234v2

Novel Genes



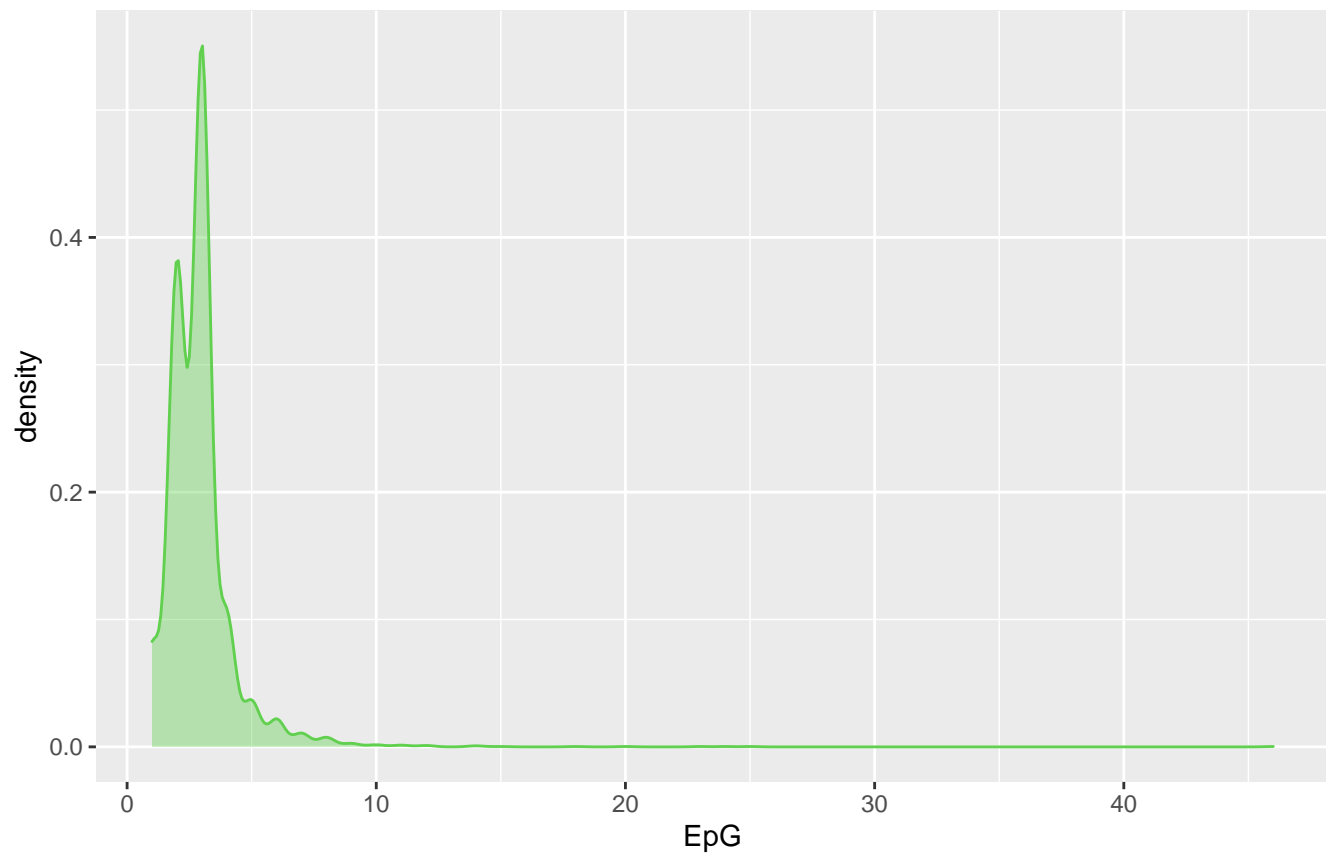
GCF\_001723895.1\_CroPor\_comp1

Novel Genes



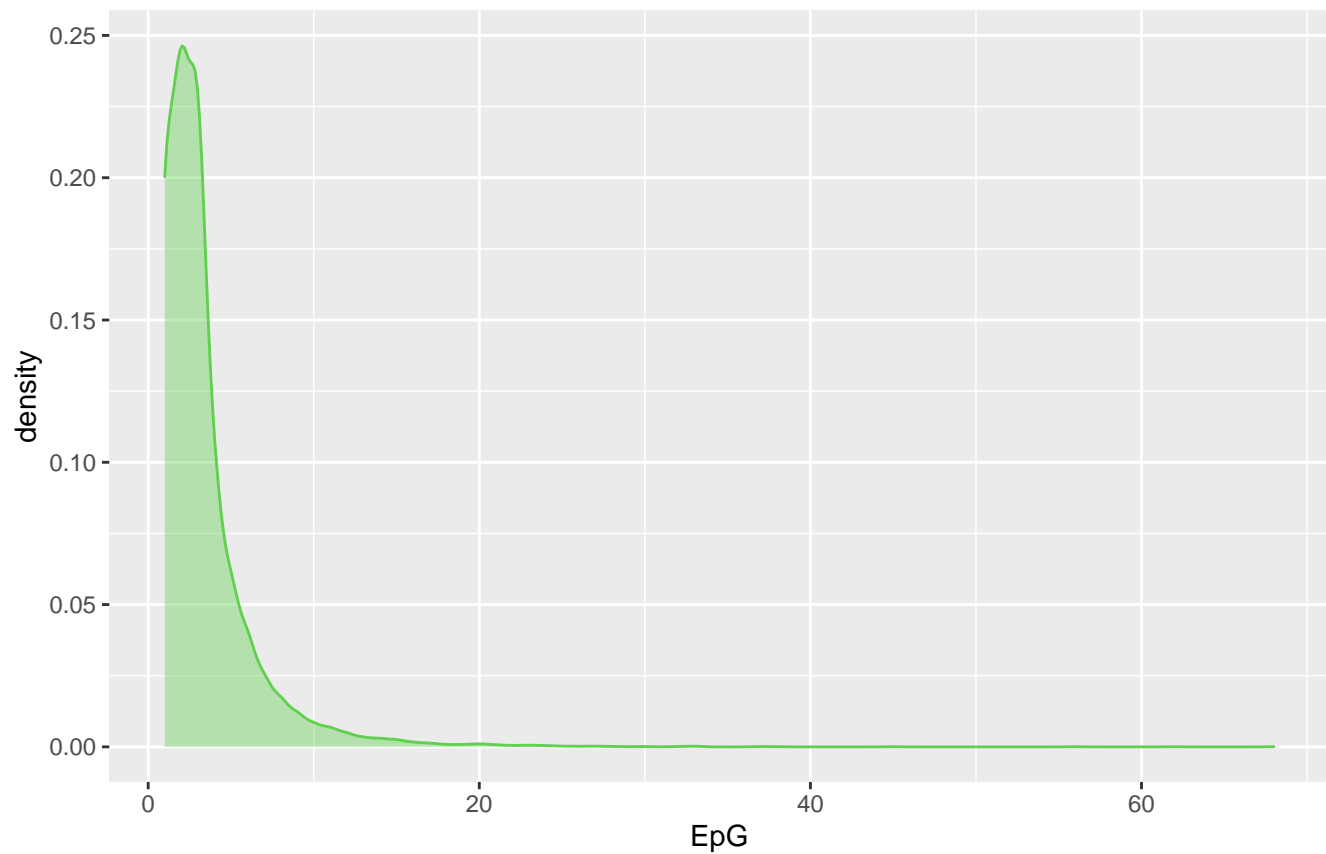
GCF\_001723915.1\_GavGan\_comp1

Novel Genes



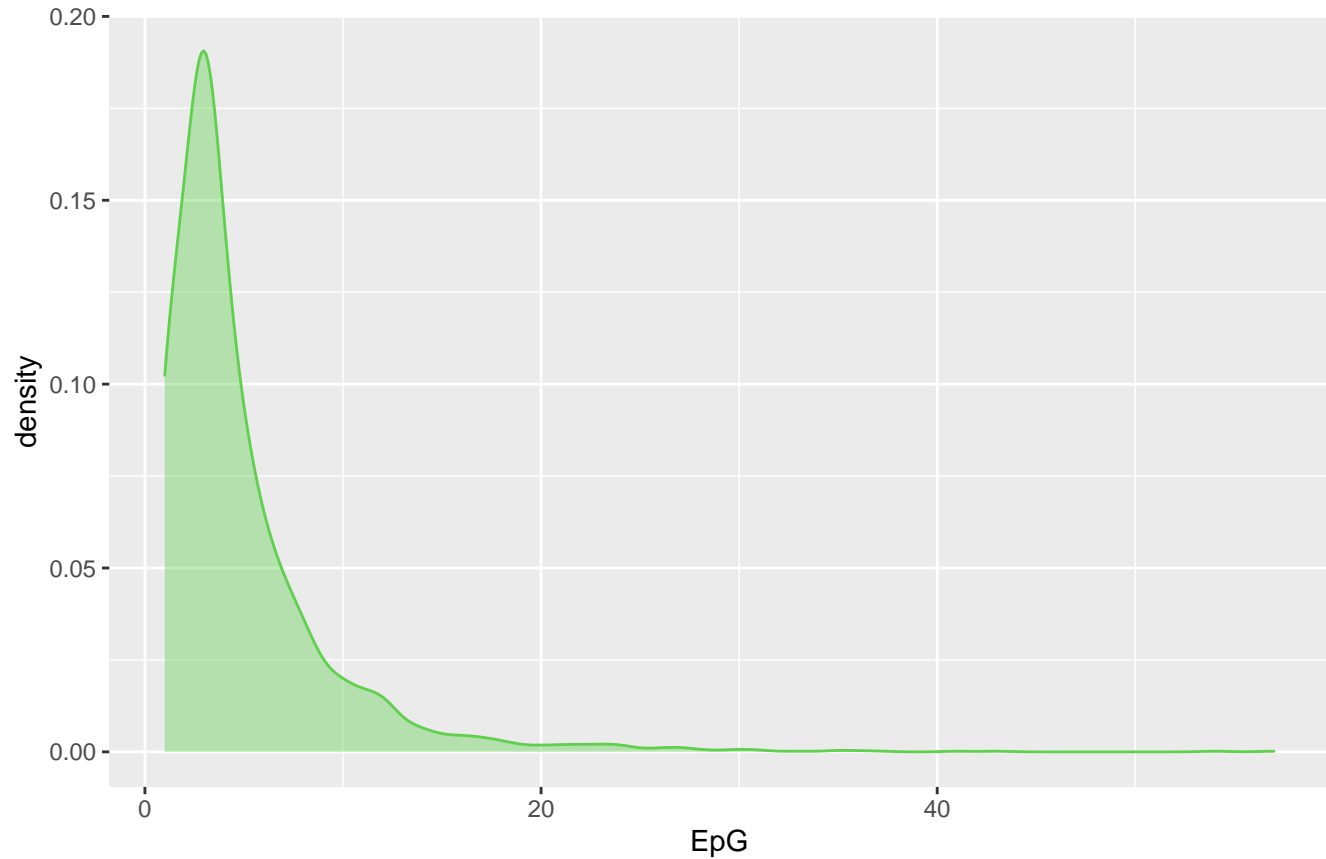
GCF\_001858045.2\_O\_niloticus\_UMD\_NMBU

Novel Genes



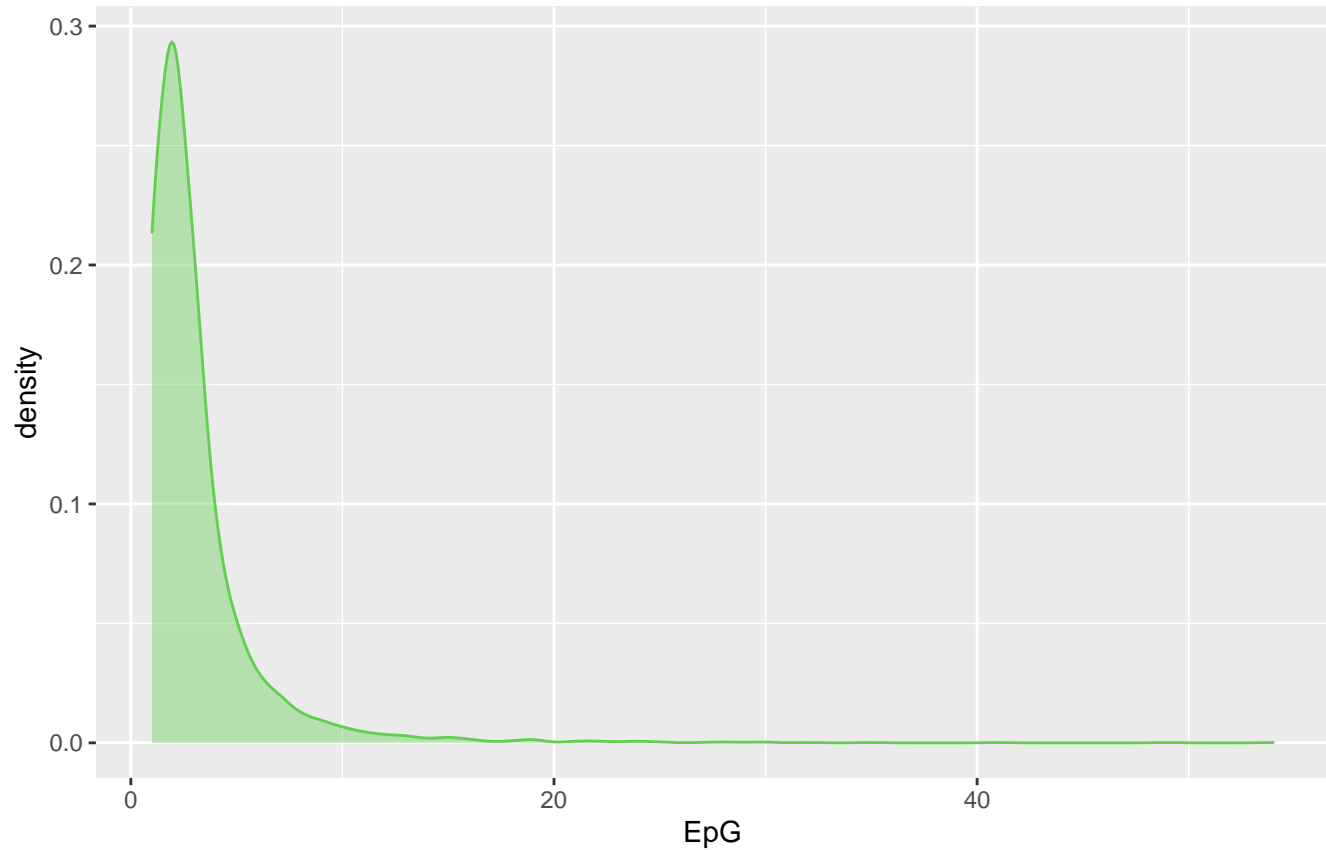
GCF\_001949145.1\_OKI-Apl\_1.0

Novel Genes



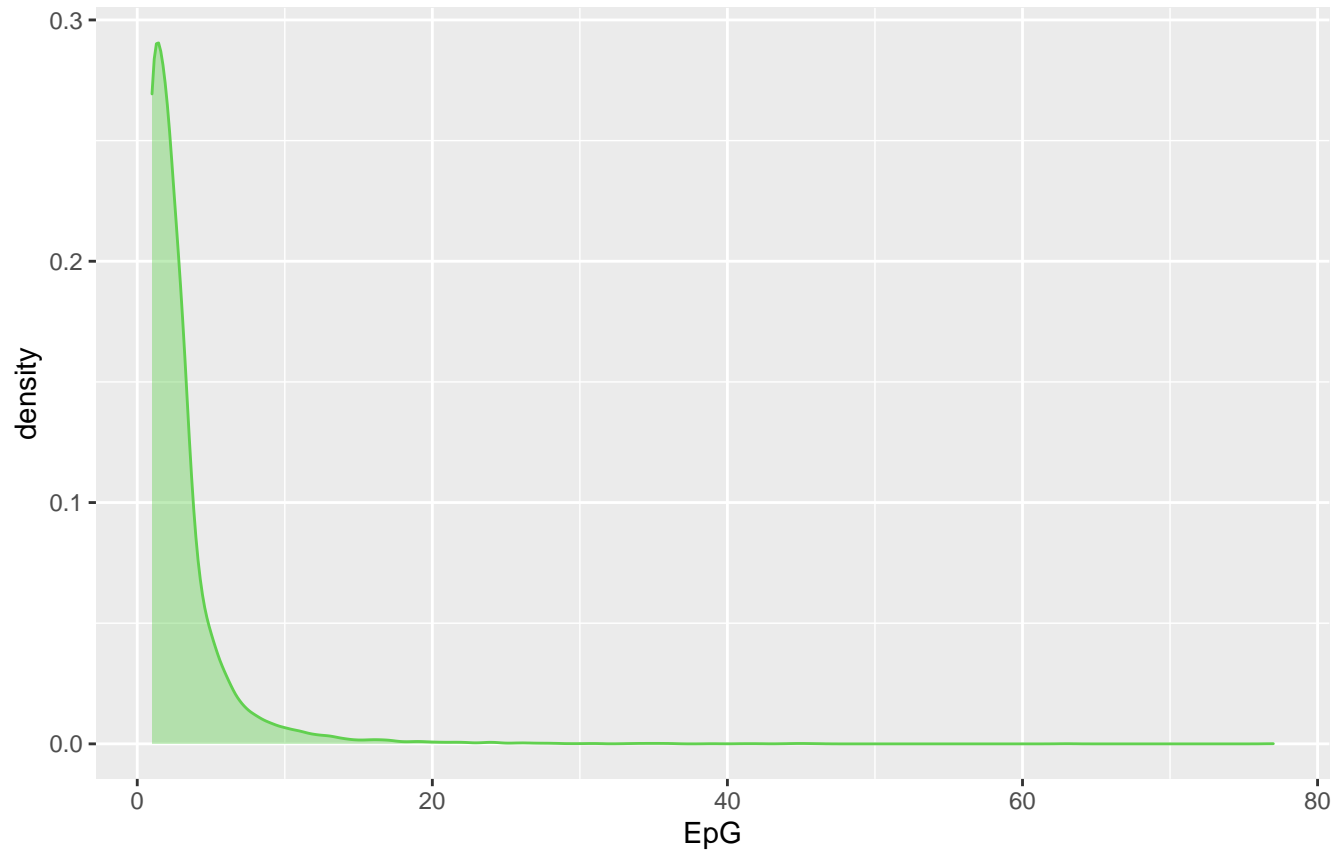
GCF\_002234675.1\_ASM223467v1

Novel Genes



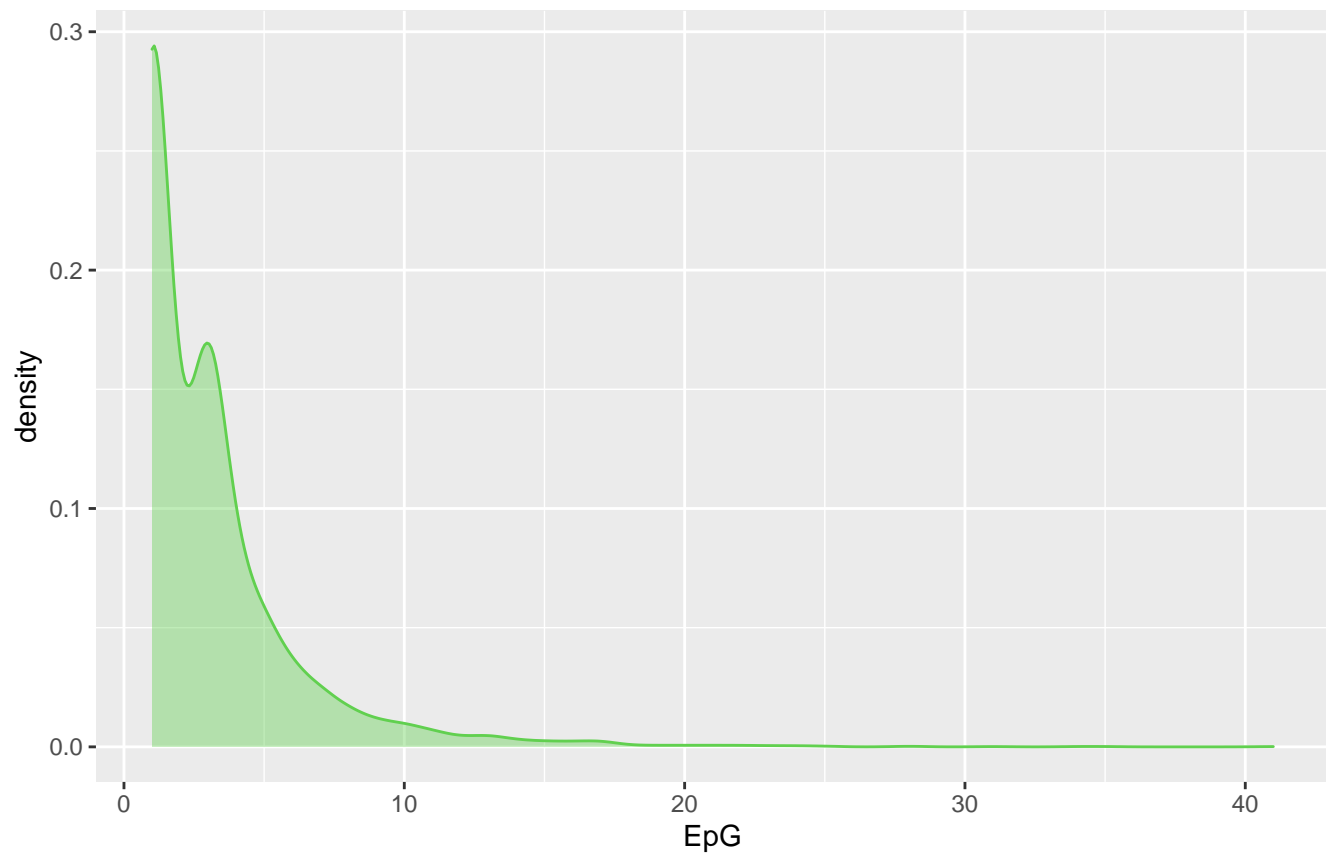
GCF\_002263795.1\_ARS-UCD1.2

Novel Genes



GCF\_002288925.2\_ASM228892v3

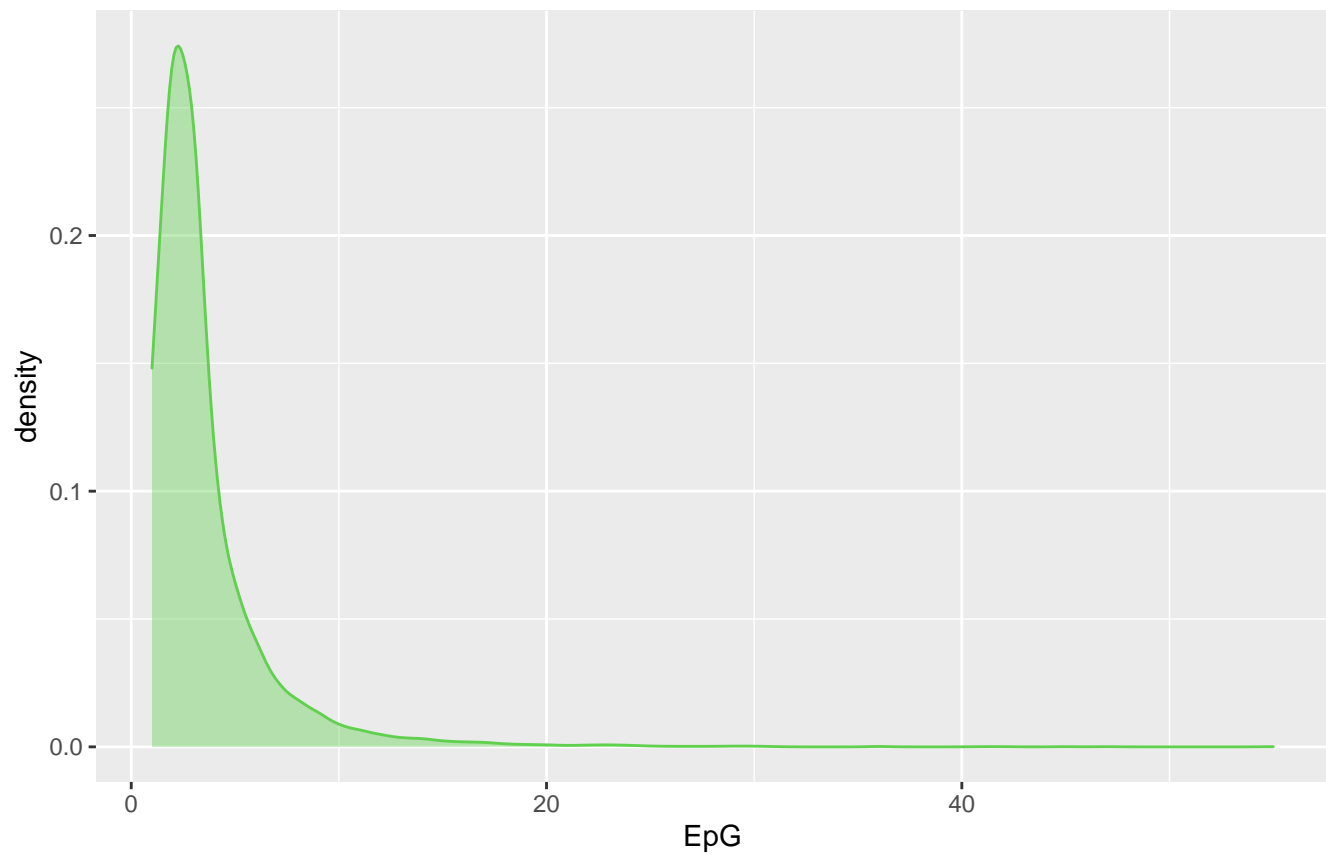
Novel Genes





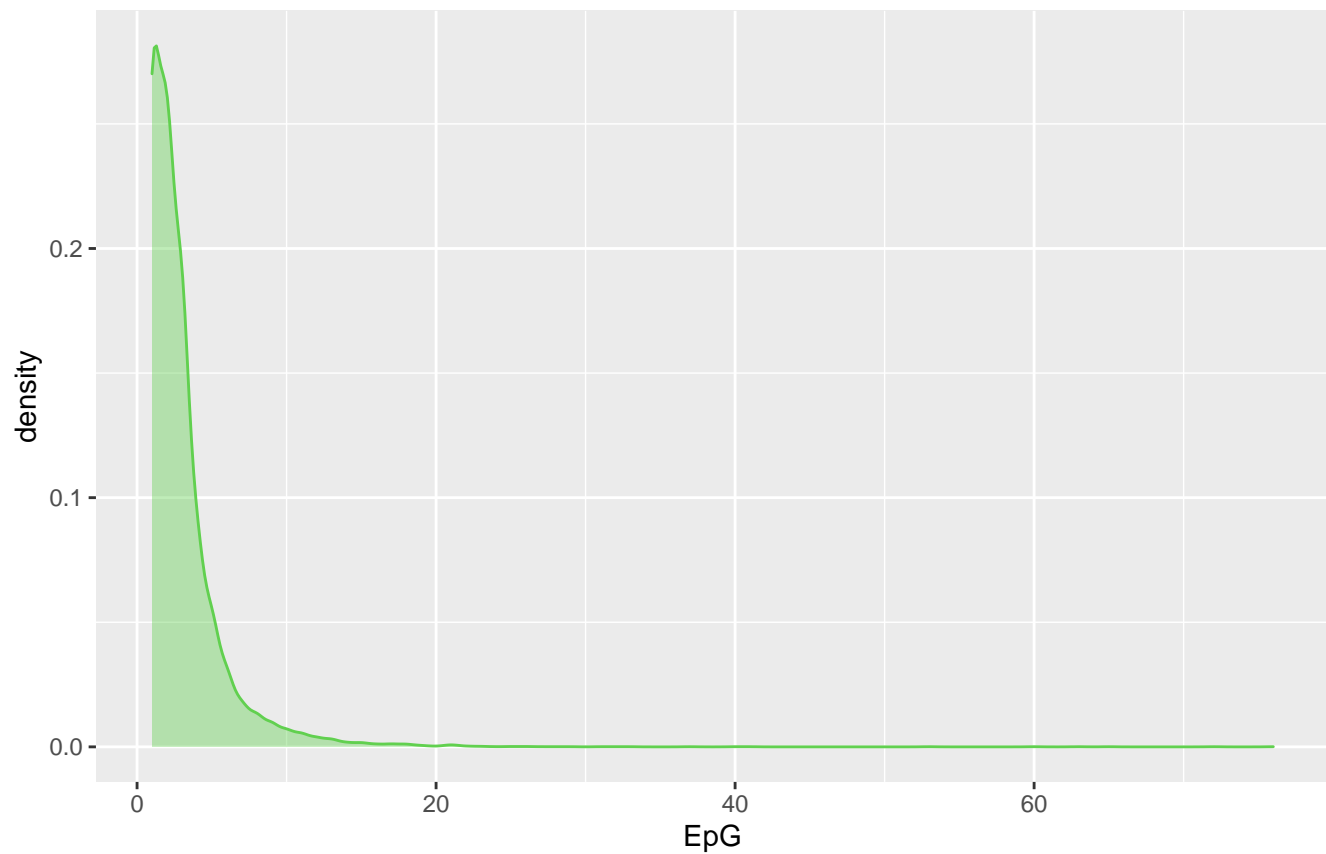
GCF\_002863925.1\_EquCab3.0

Novel Genes



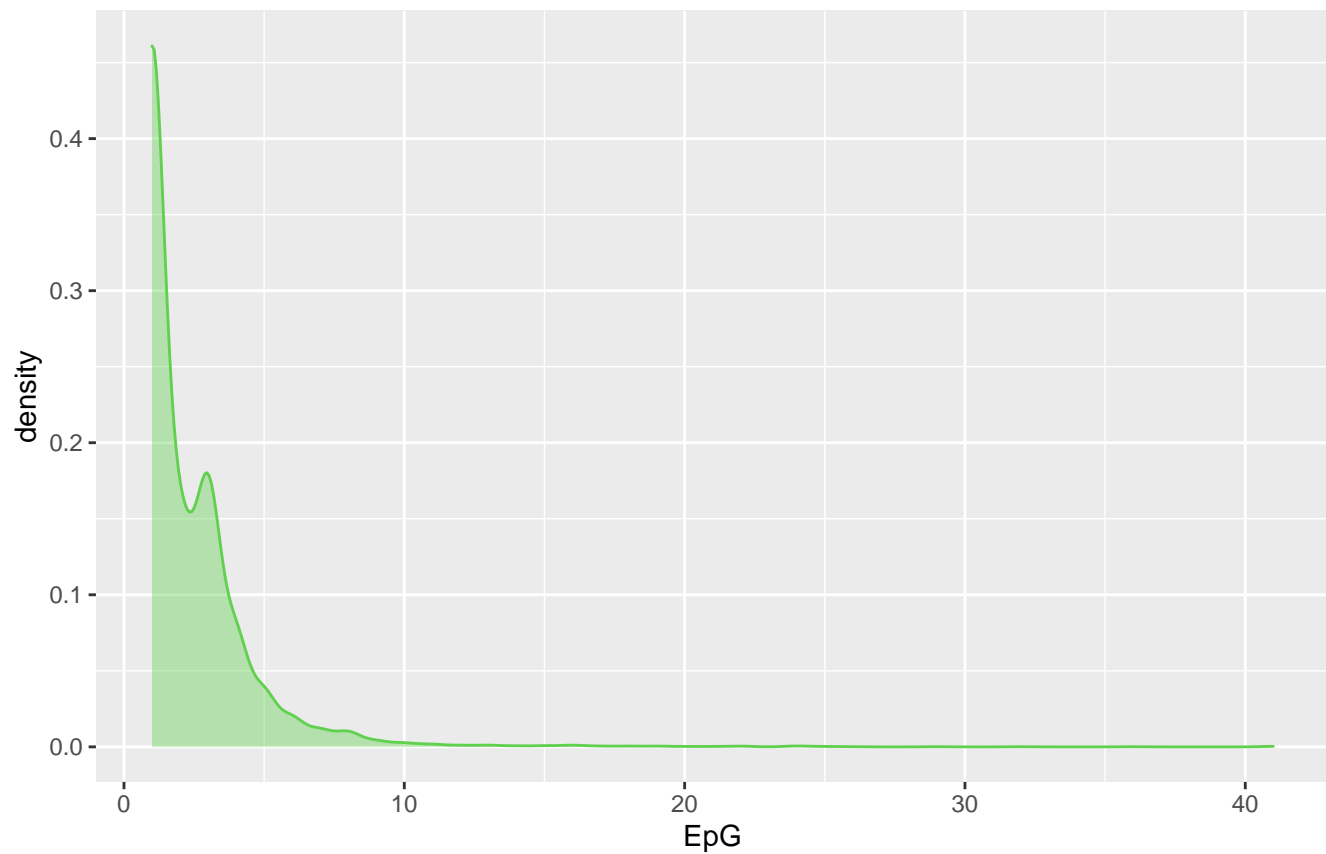
GCF\_002880755.1\_Clint\_PTRv2

Novel Genes



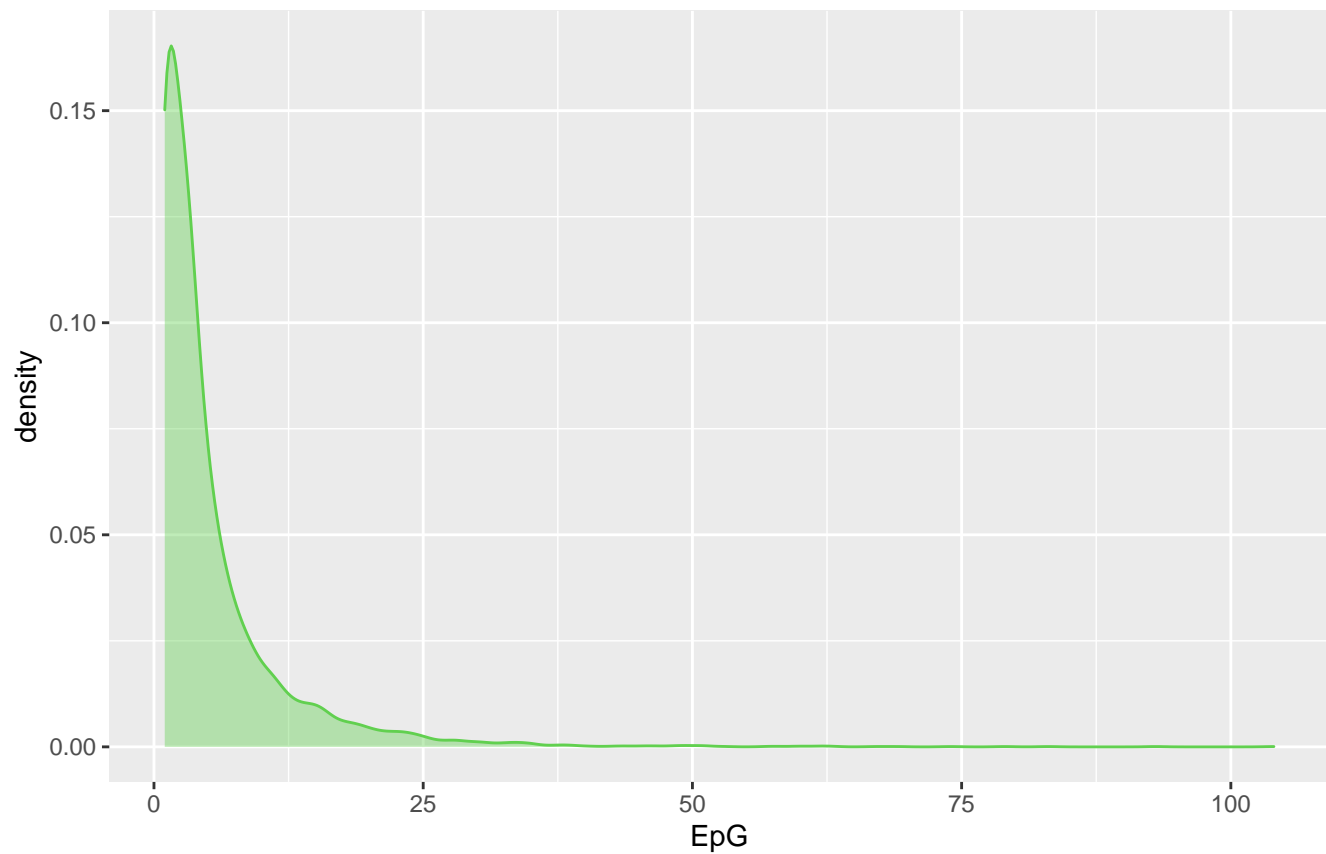
GCF\_002880775.1\_Susie\_PABv2

Novel Genes



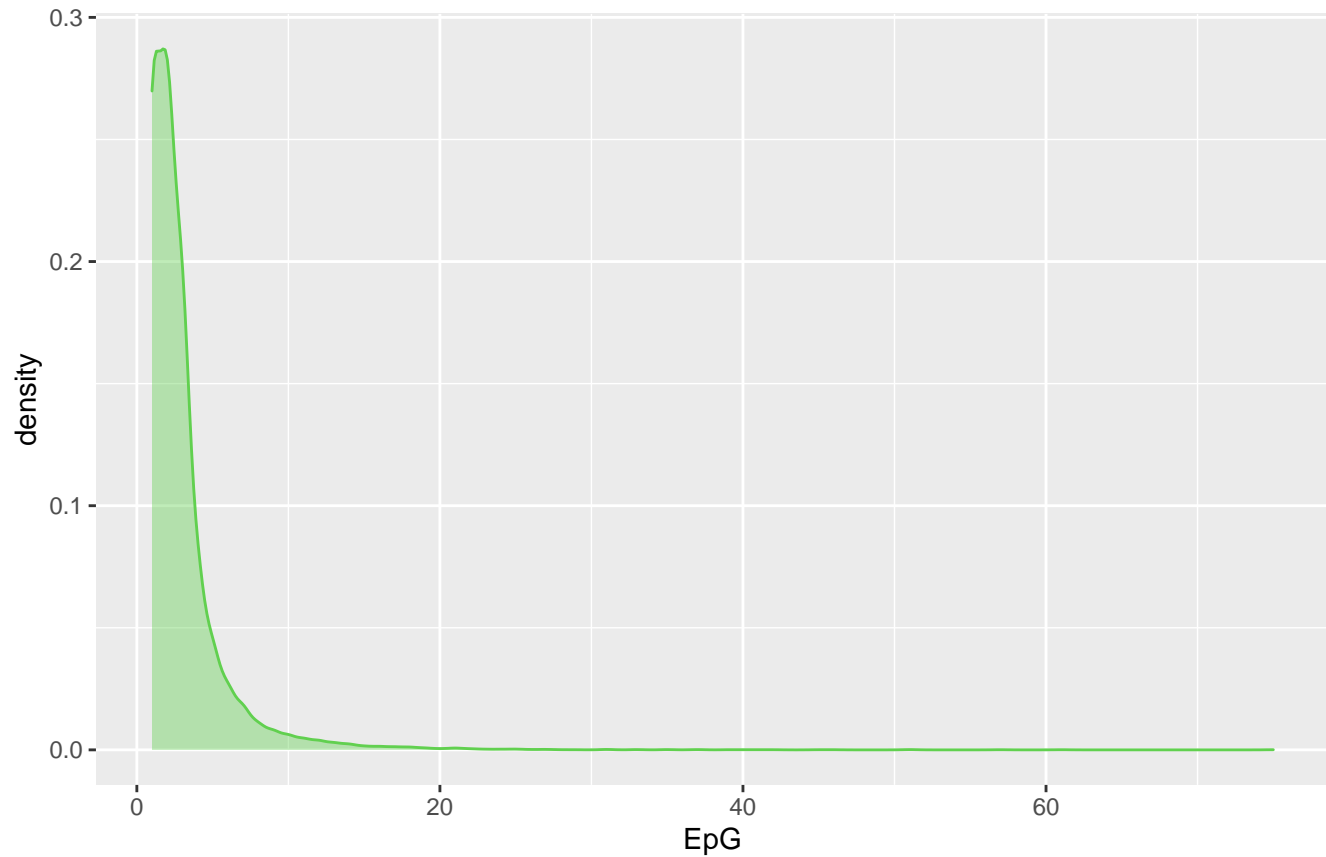
GCF\_002925995.2\_T\_m\_triunguis-2.0

Novel Genes



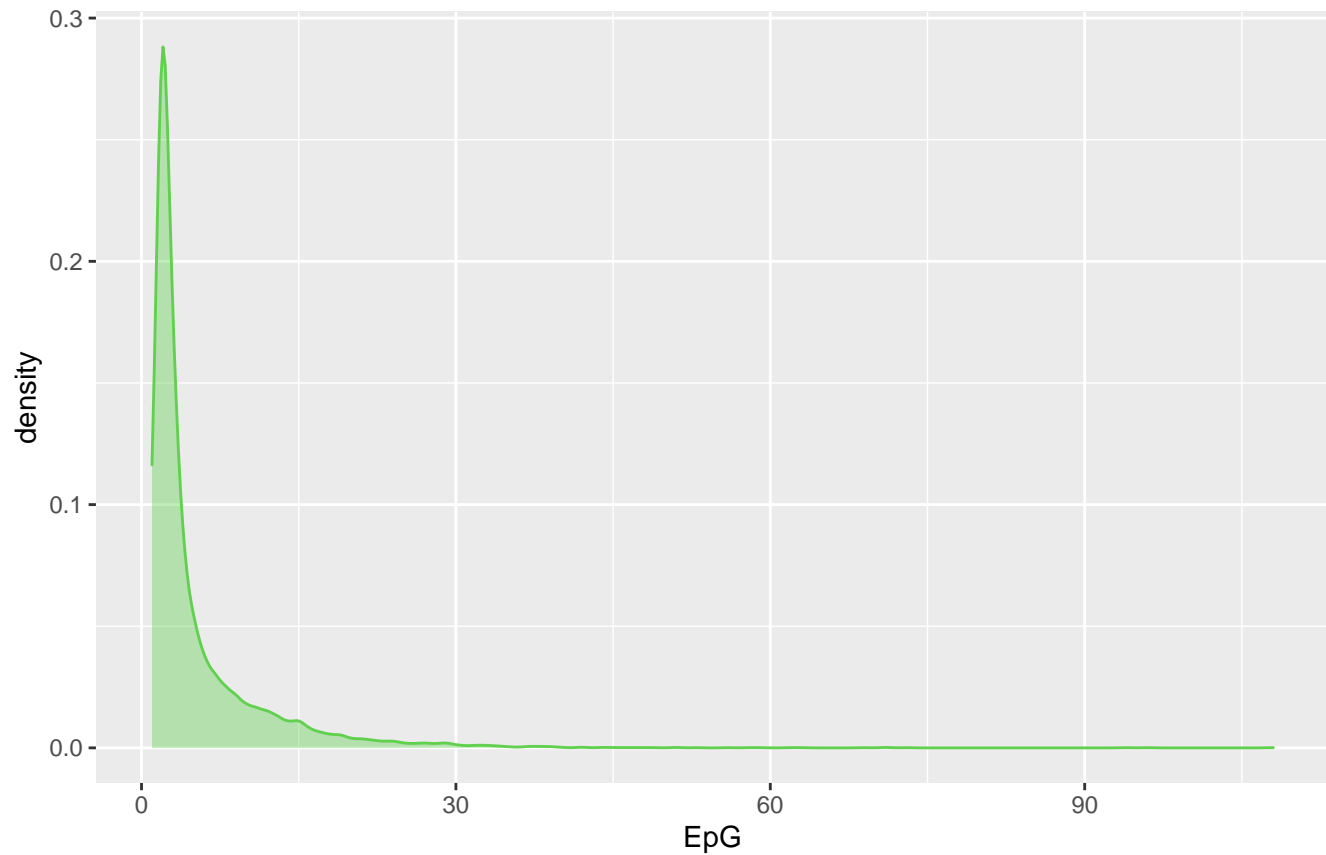
GCF\_003339765.1\_Mmul\_10

Novel Genes



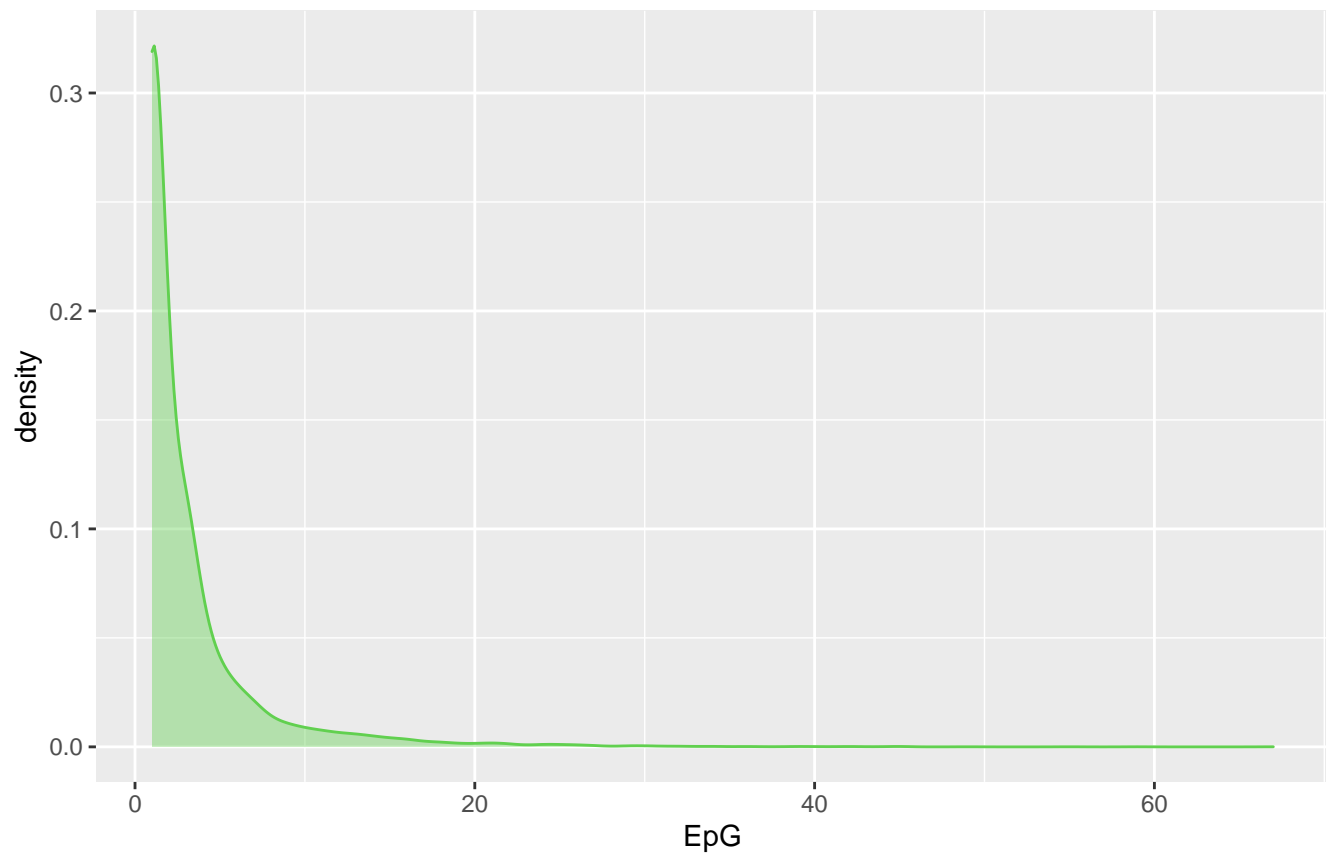
GCF\_003957565.2\_bTaeGut1.4.pri

Novel Genes



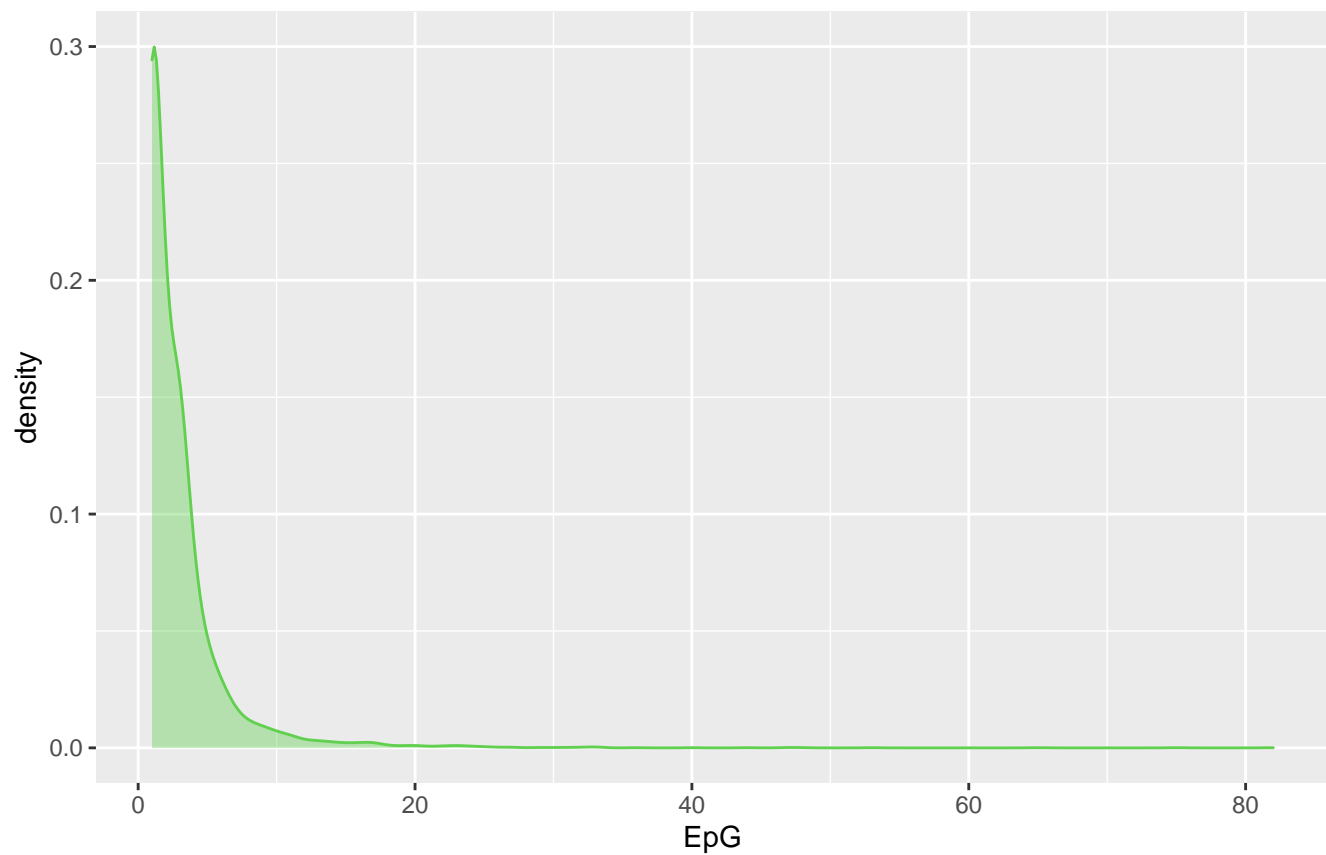
GCF\_004115215.2\_mOrnAna1.pri.v4

Novel Genes



GCF\_006542625.1\_Asia\_NLE\_v1

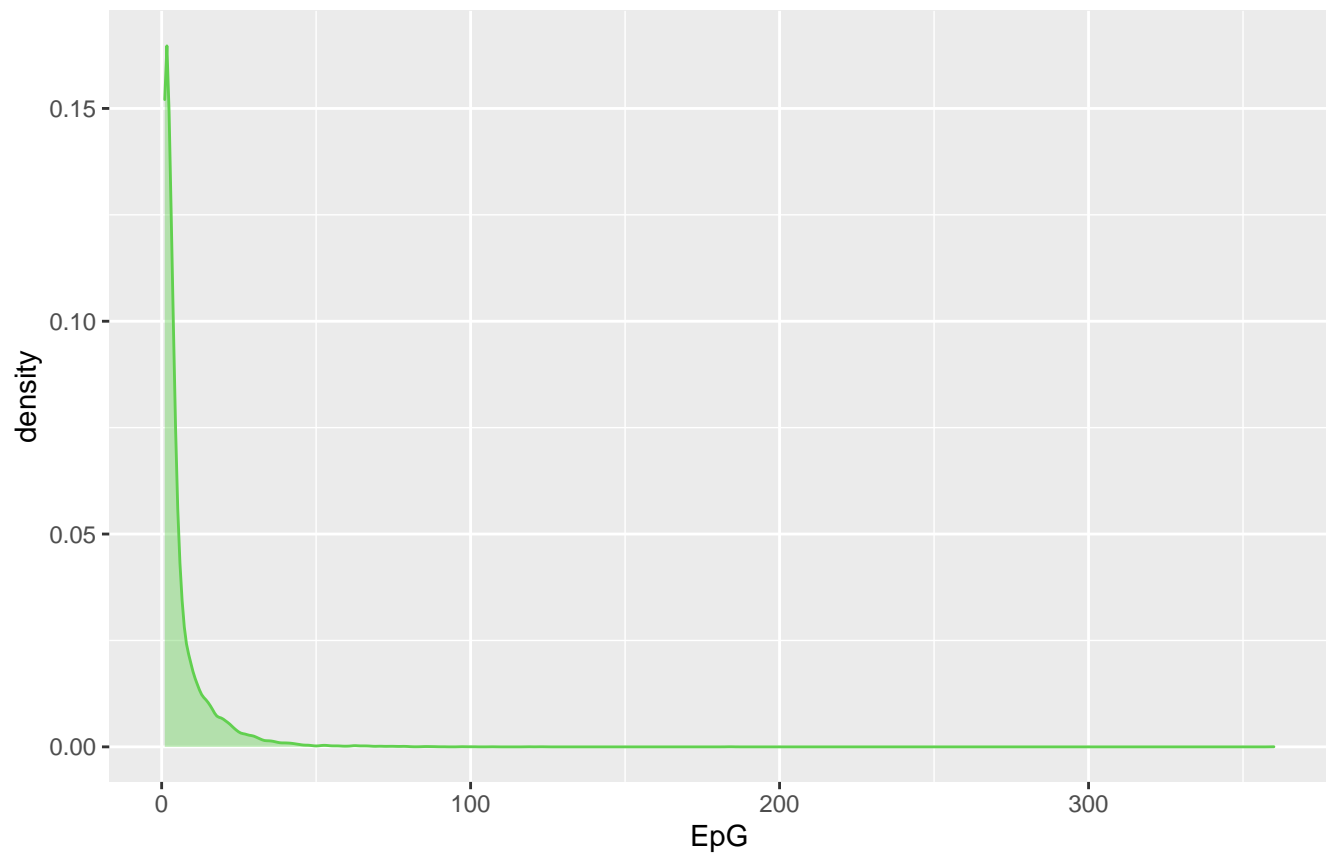
Novel Genes





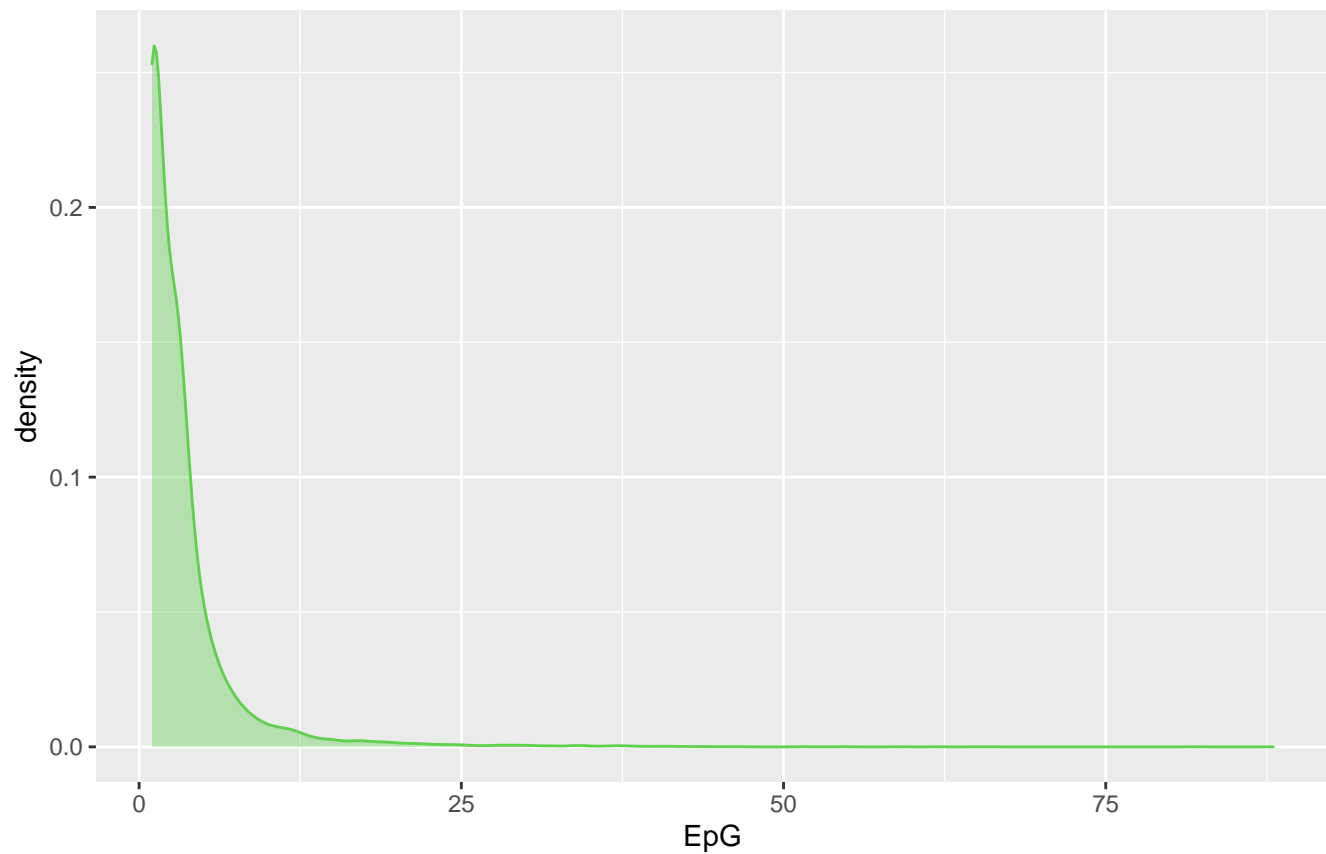
# GCF\_008122165.1\_Kamilah\_GGO\_v0

Novel Genes



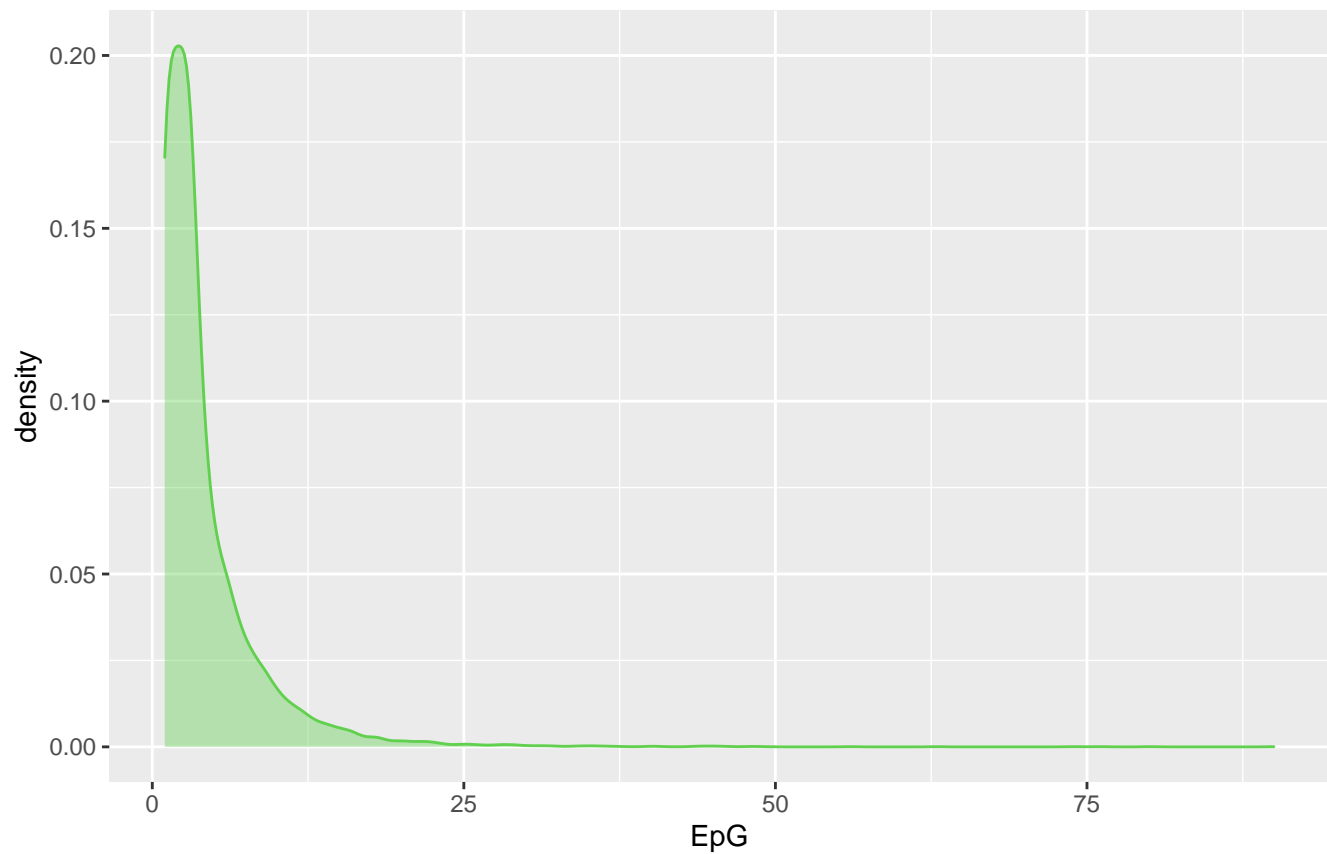
# GCF\_009663435.1\_Callithrix\_jacchus\_cj1700\_1.1

Novel Genes



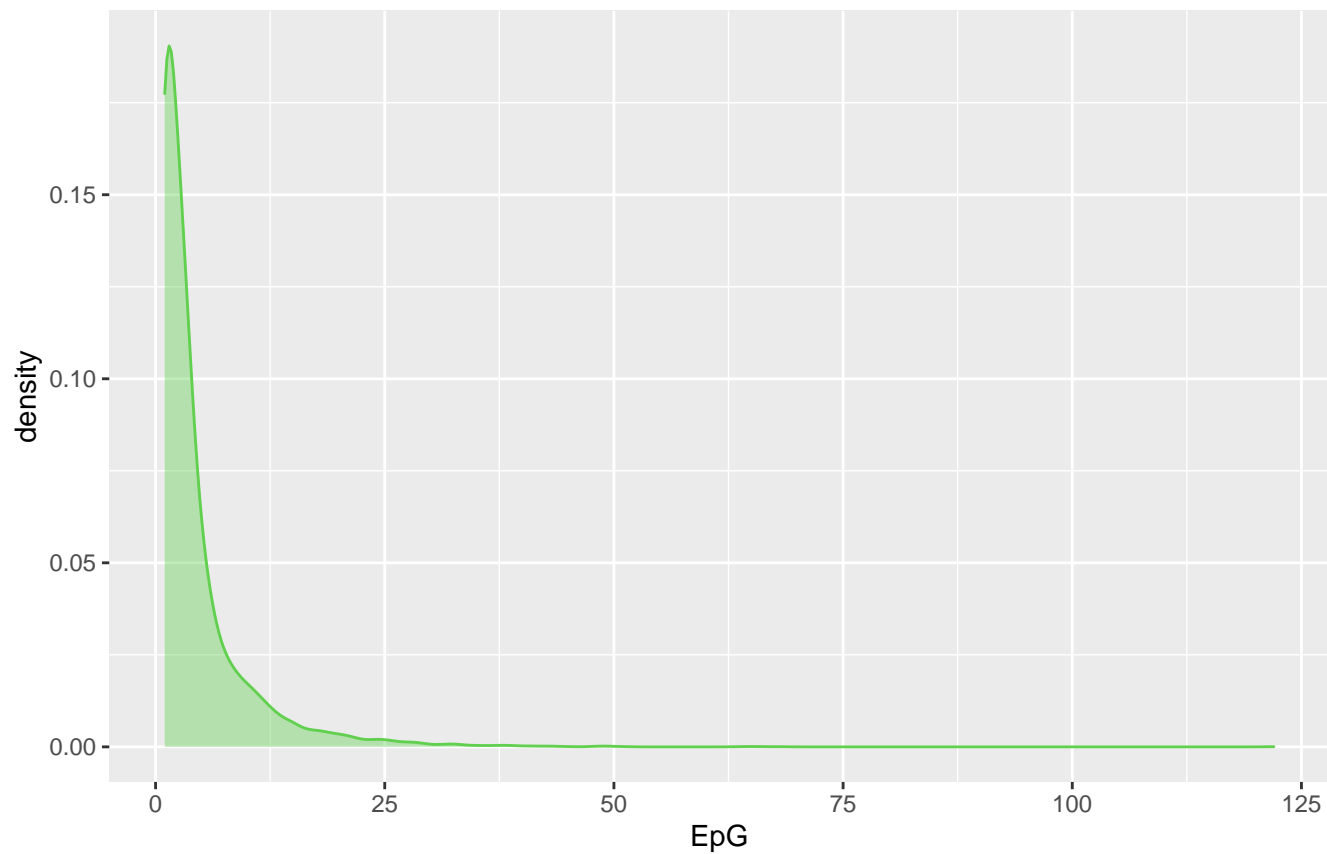
# GCF\_011125445.2\_MU-UCD\_Fhet\_4.1

Novel Genes



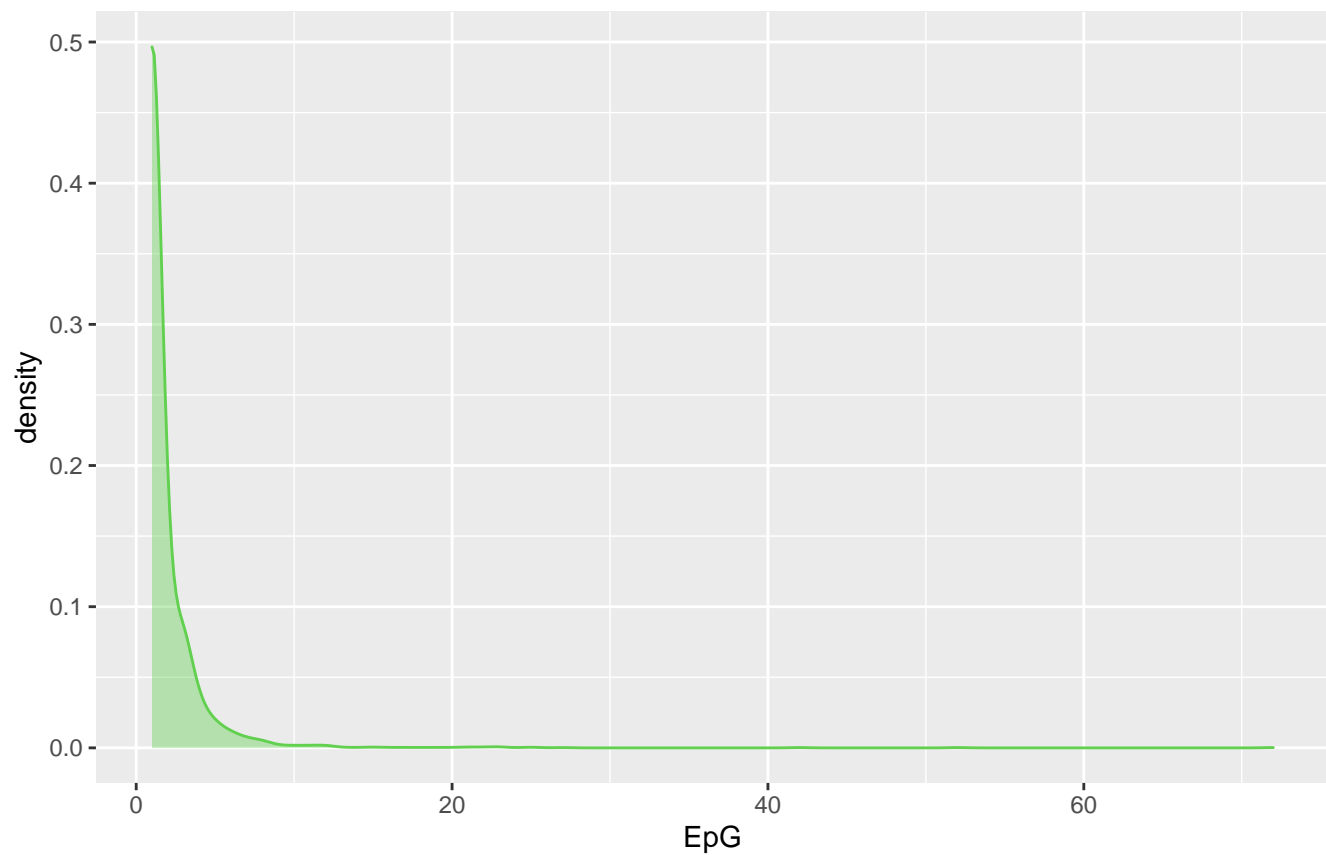
GCF\_011762595.1\_mTurTru1.mat.Y

Novel Genes



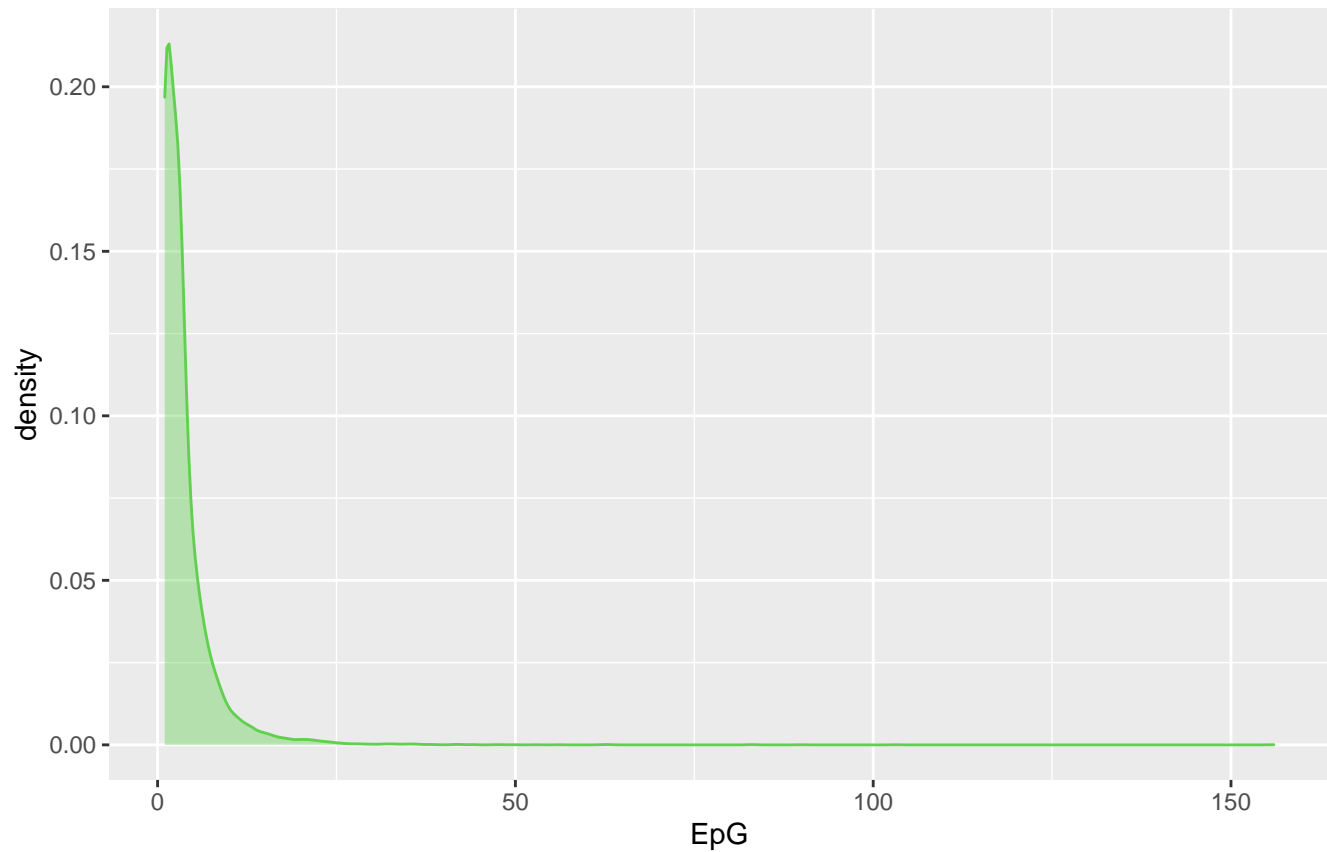
GCF\_014633375.1\_OchPri4.0

Novel Genes



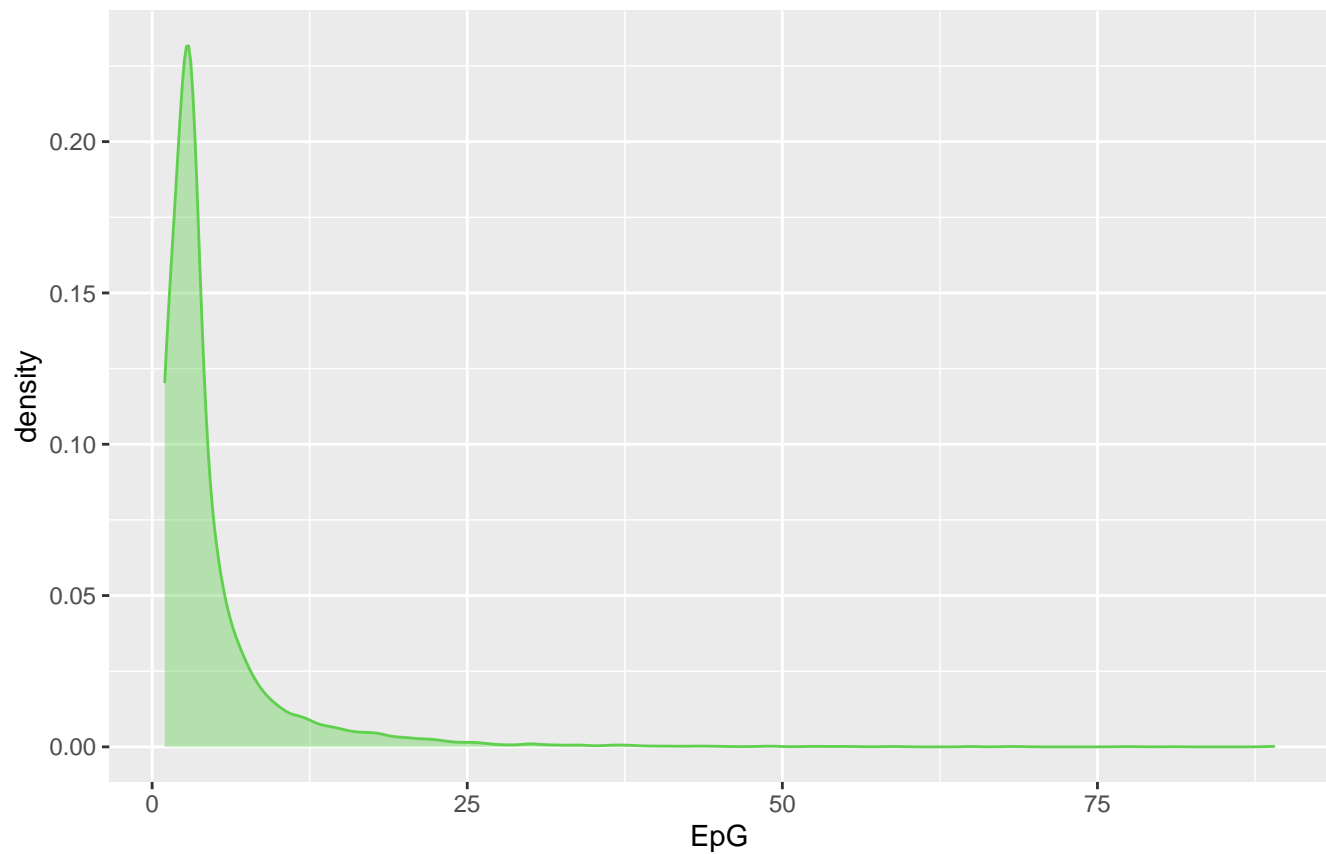
GCF\_015227675.2\_mRatBN7.2

Novel Genes



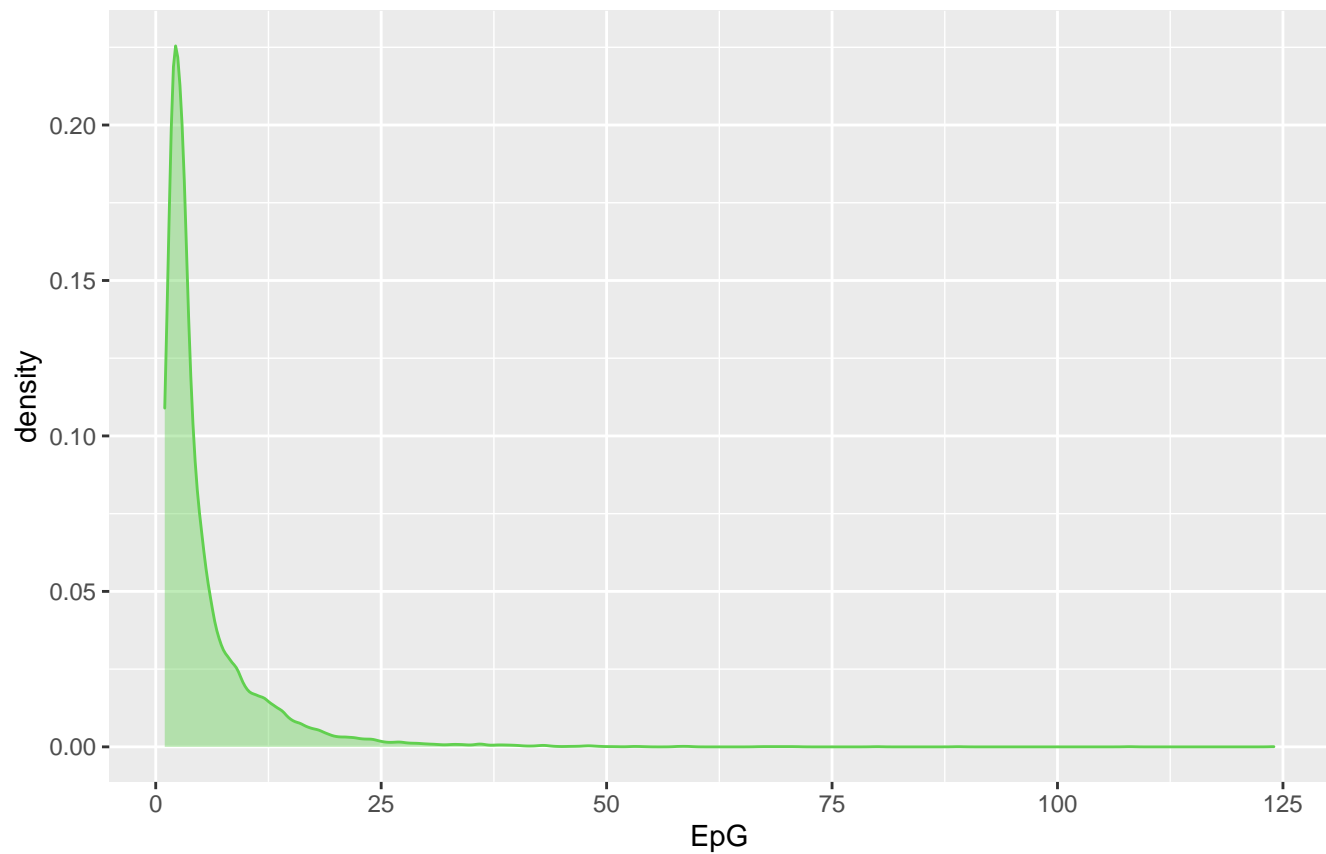
GCF\_015237465.2\_rCheMyd1.pri.v2

Novel Genes



GCF\_015476345.1\_ZJU1.0

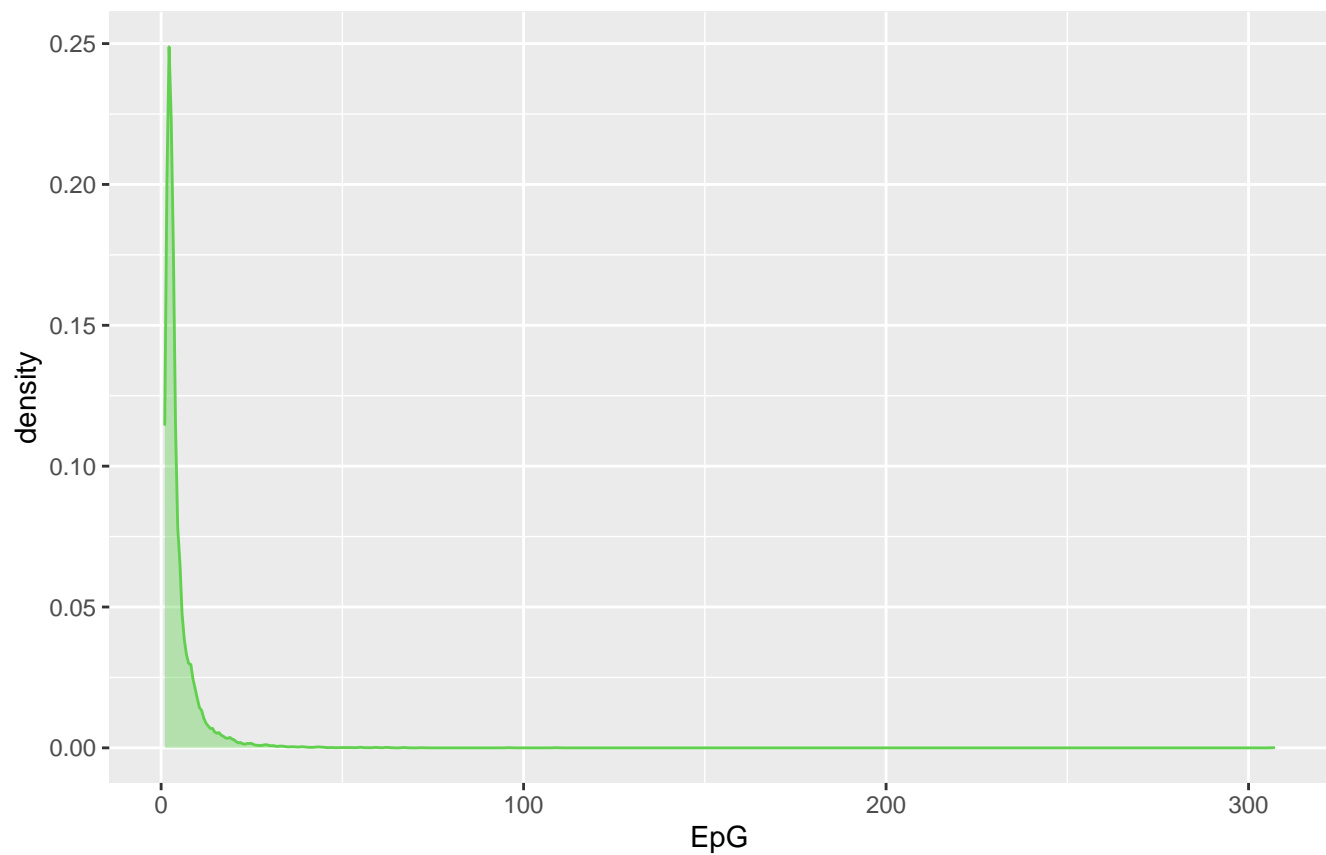
Novel Genes





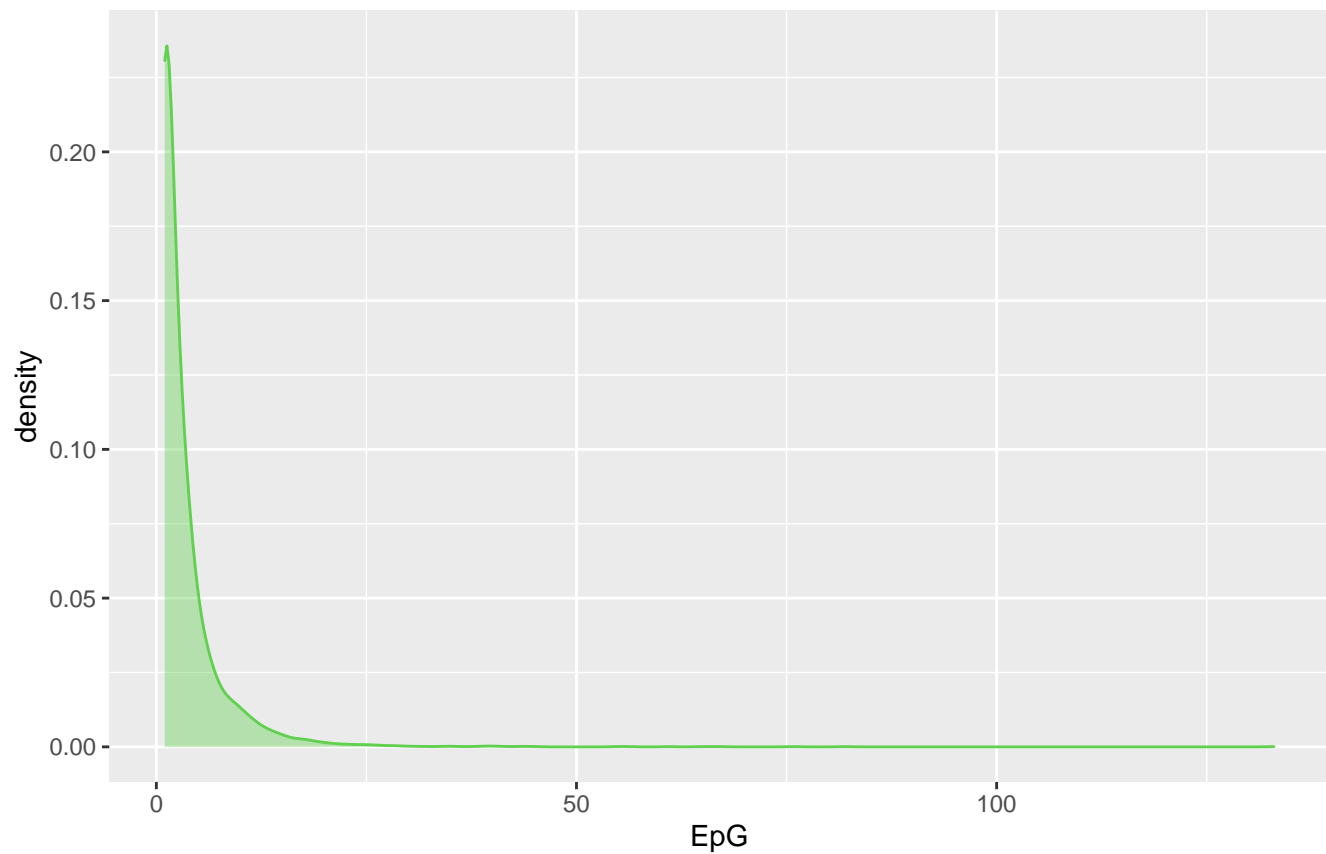
GCF\_016699485.2\_bGalGal1.mat.broiler.GRCg7b

Novel Genes



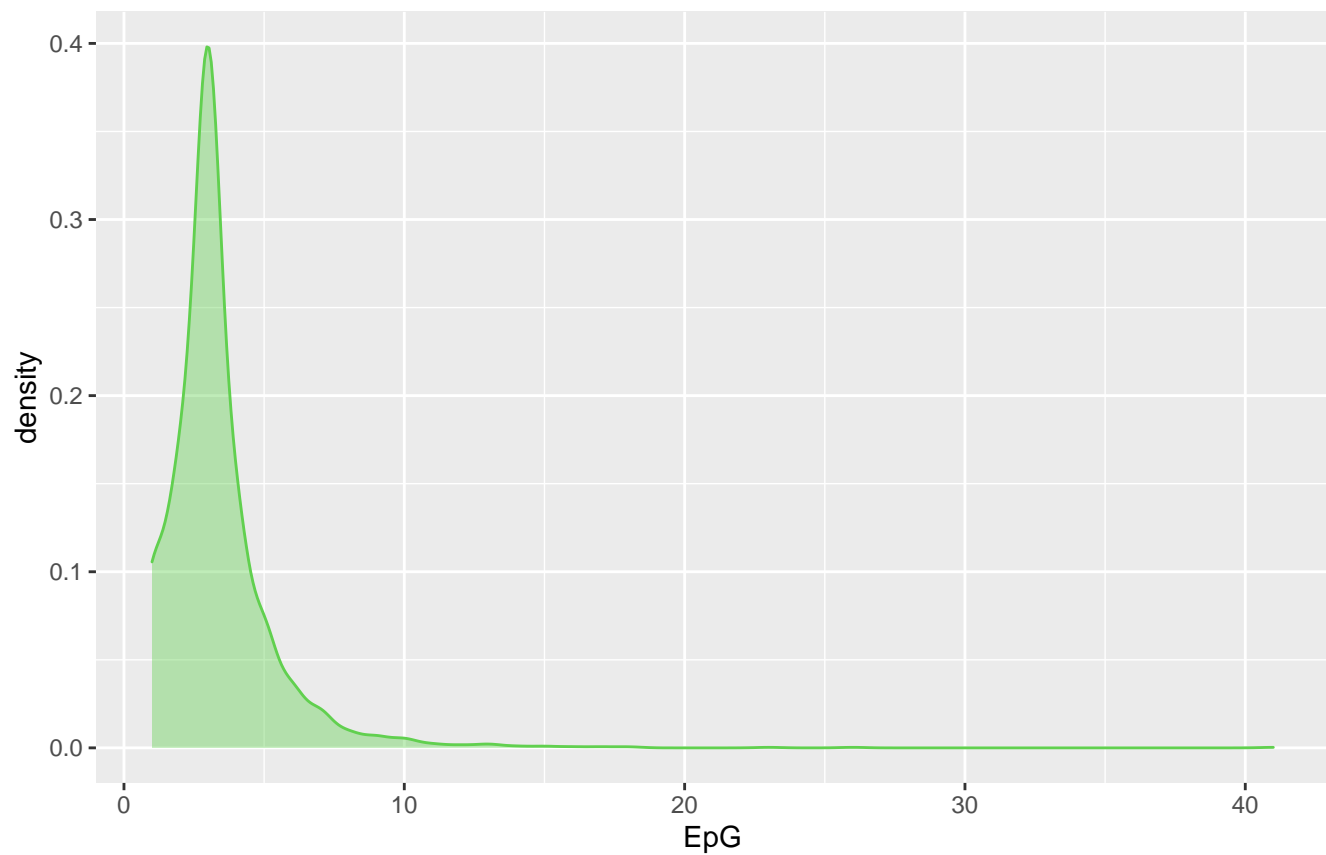
GCF\_018977255.1\_IMCB\_Cmil\_1.0

Novel Genes



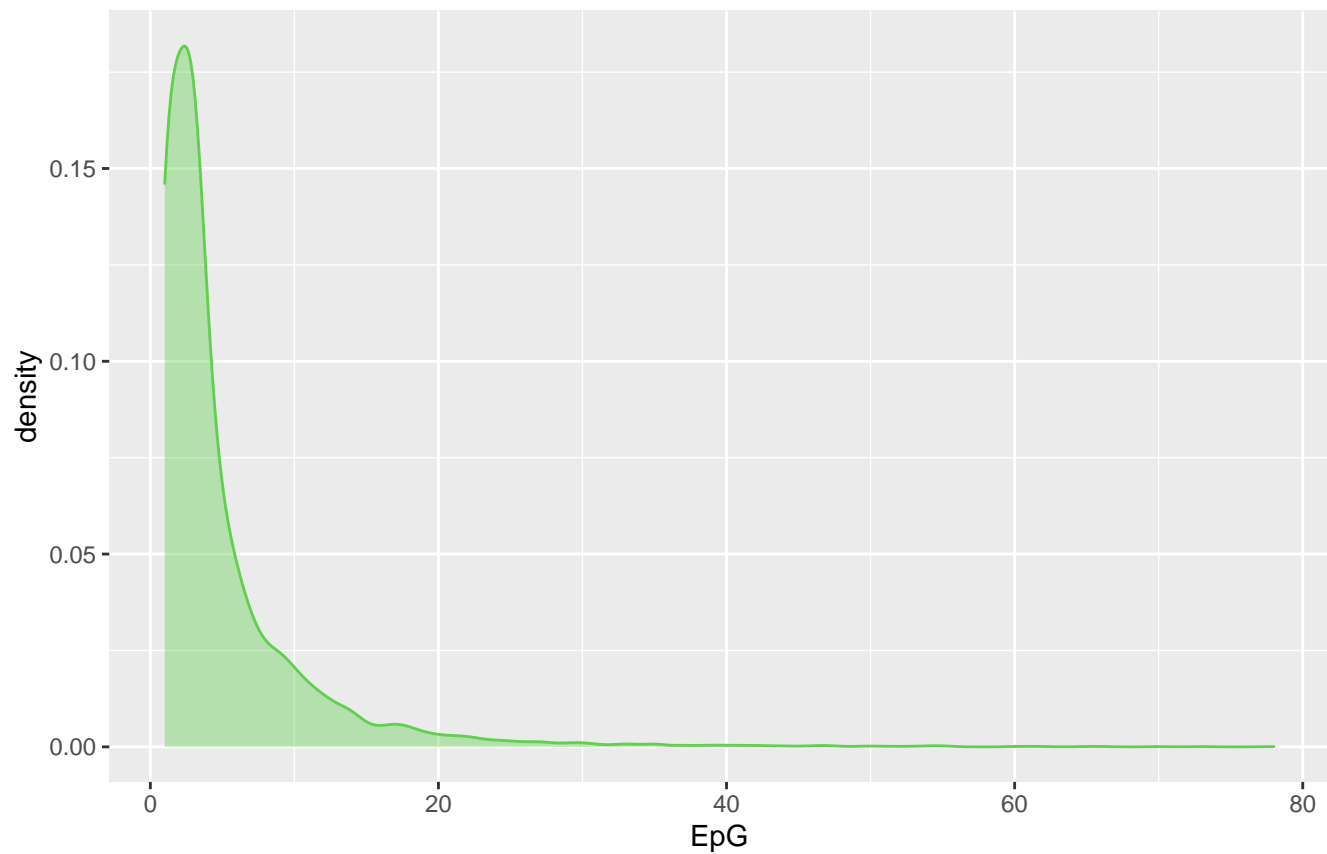
GCF\_900067755.1\_pvi1.1

Novel Genes



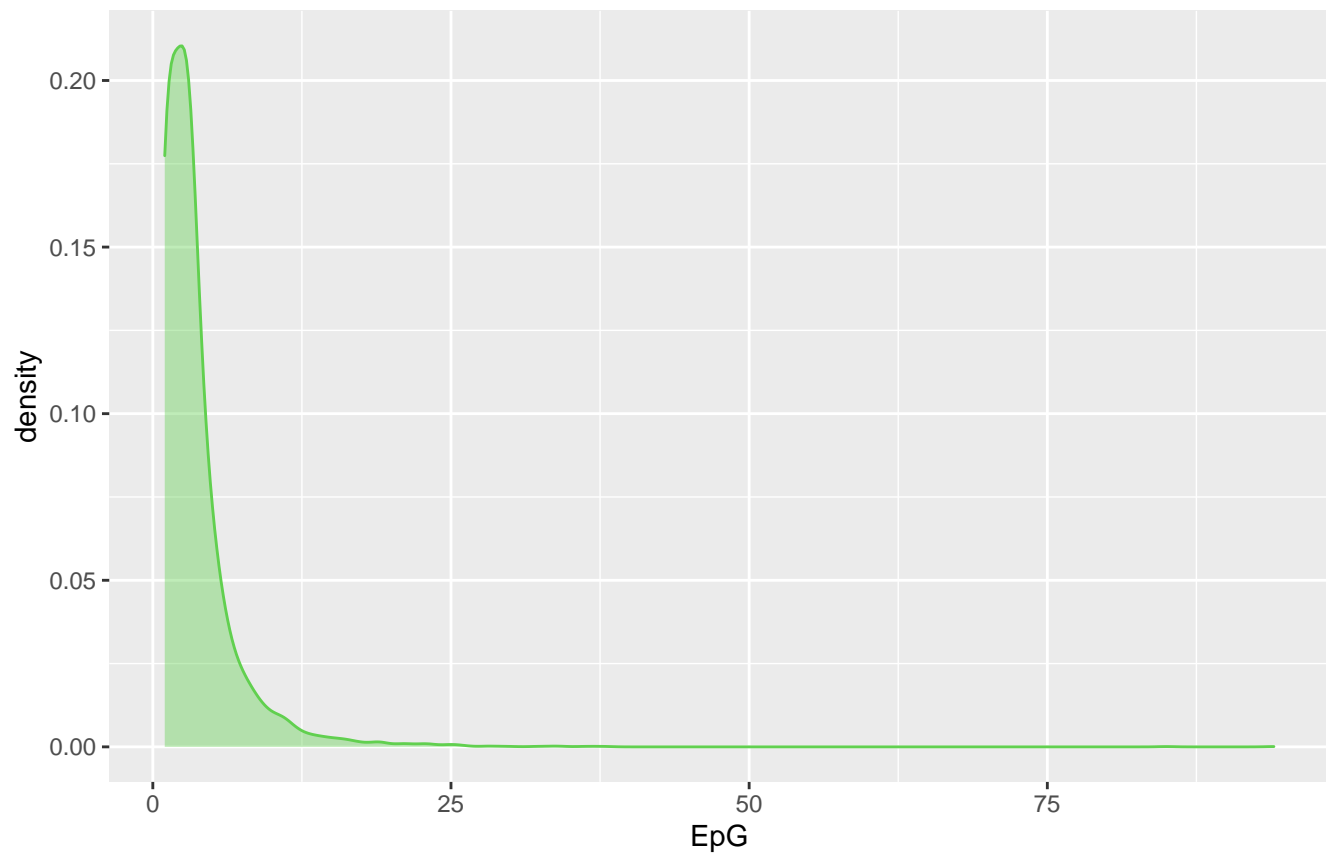
GCF\_901000725.2\_fTakRub1.2

Novel Genes

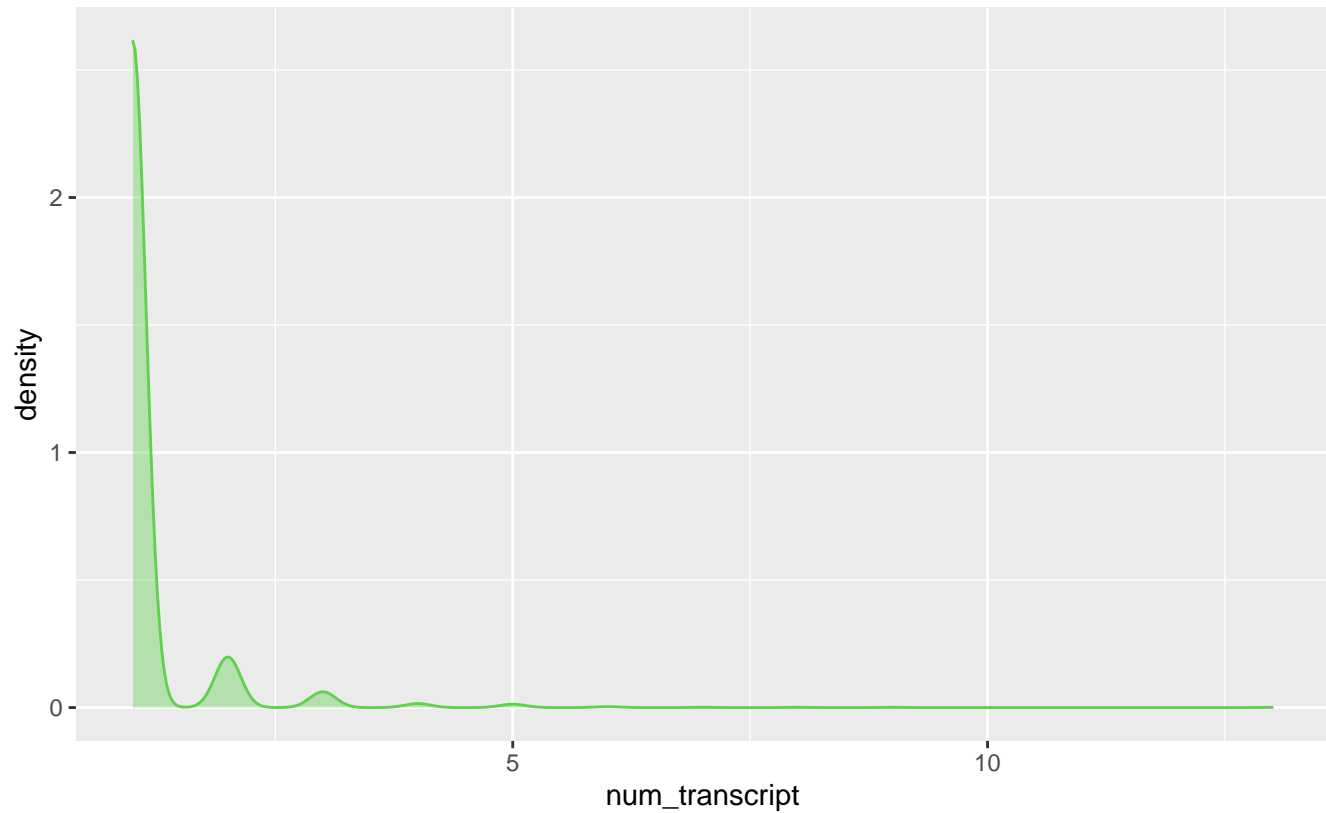


GCF\_902635505.1\_mSarHar1.11

Novel Genes



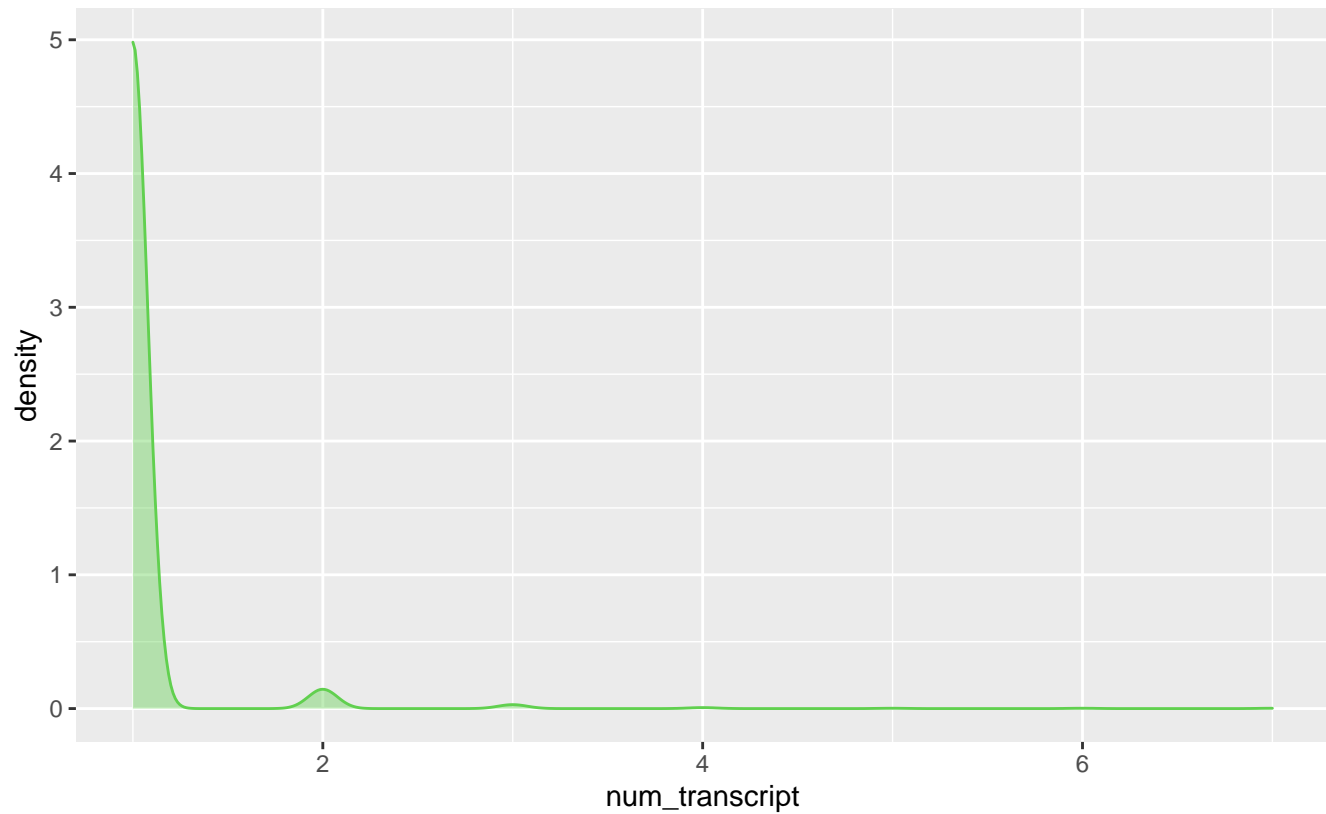
dana-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv  
EpT  
Novel Genes



dere-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

Novel Genes



dgri-all-r1.3.novel.transcriptome\_counts\_transcript\_level.csv

EpT

Novel Genes

density

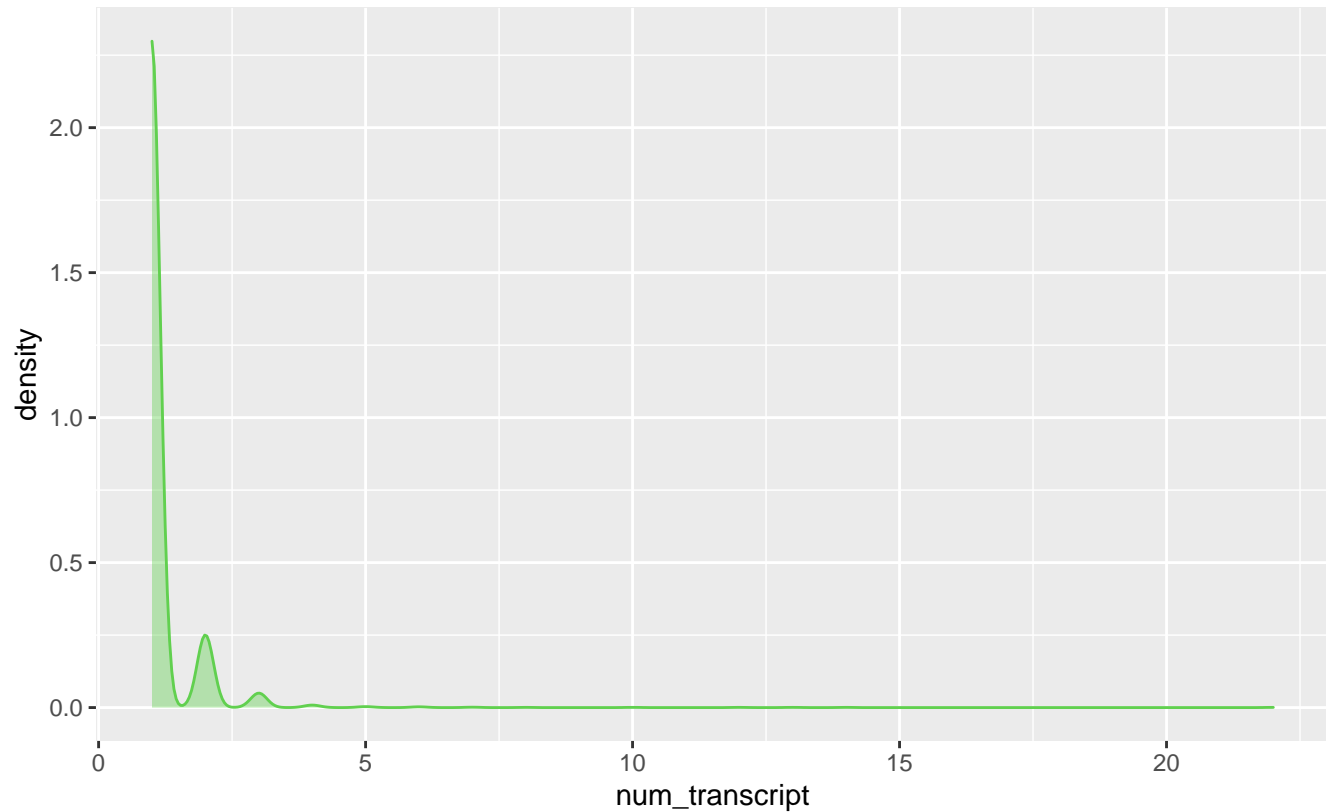
num\_transcript



dmel-all-r6.07.novel.transcriptome\_counts\_transcript\_level.csv

EpT

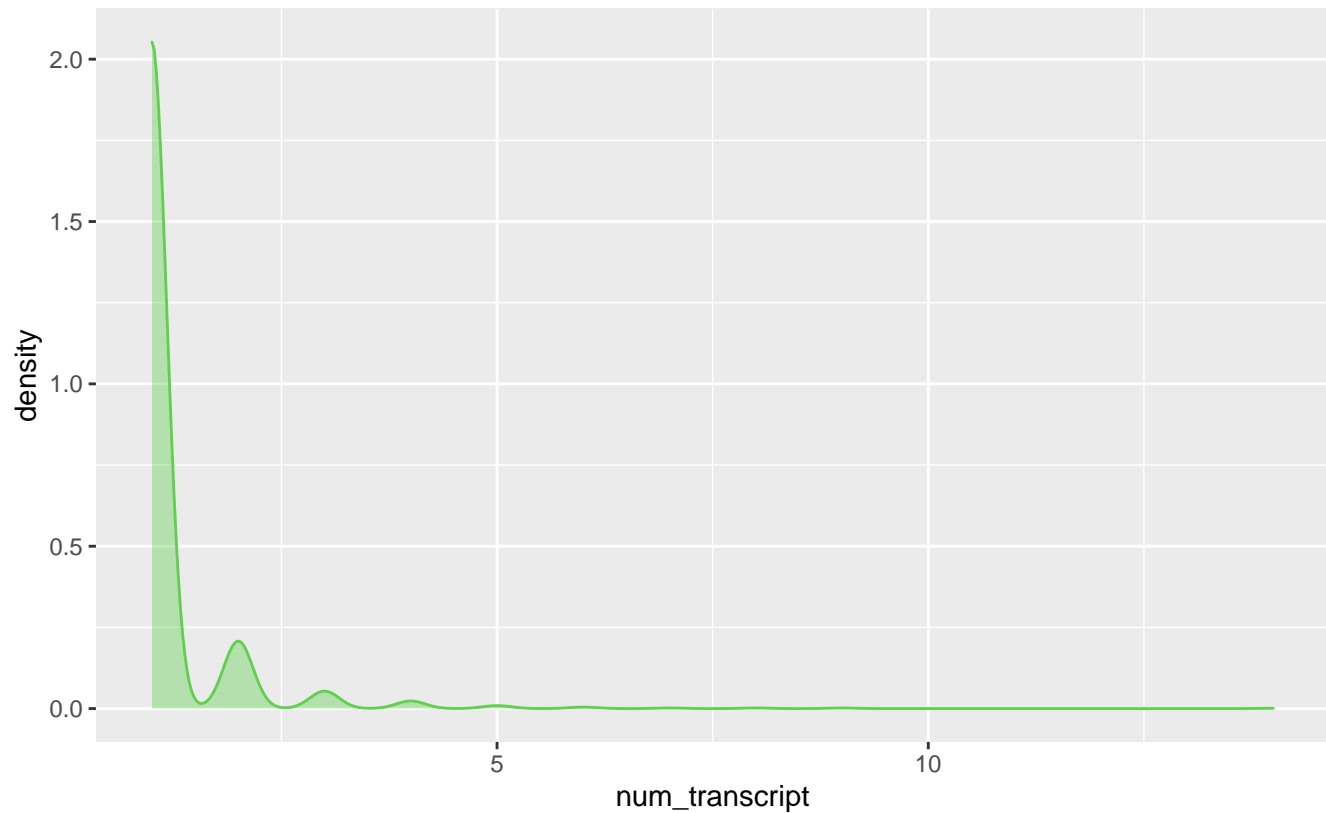
Novel Genes



dmoj-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

Novel Genes



dper-all-r1.3.novel.transcriptome\_counts\_transcript\_level.csv

EpT

Novel Genes

density

num\_transcript

dsec-all-r1.3.novel.transcriptome\_counts\_transcript\_level.csv

EpT

Novel Genes

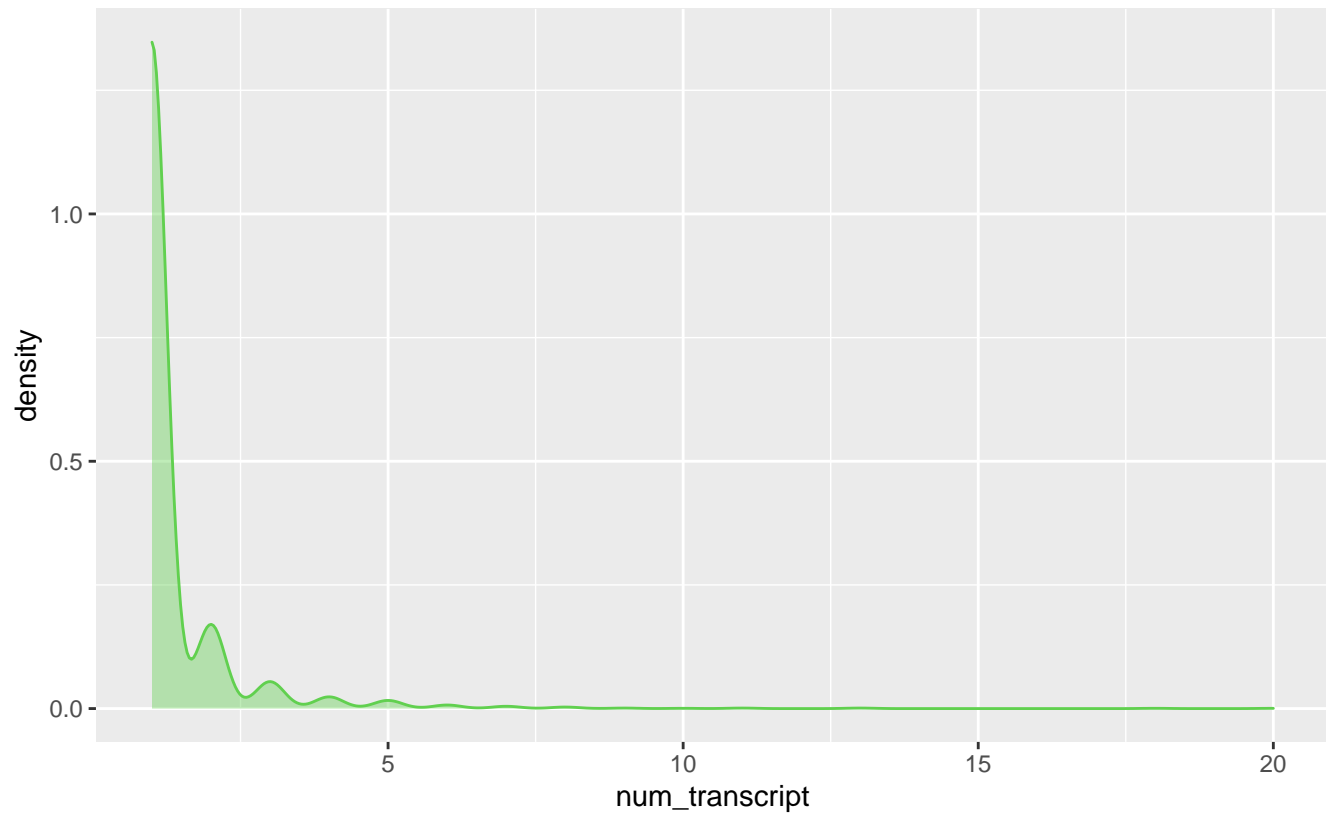
density

num\_transcript

dsim-all-r2.01.novel.transcriptome\_counts\_transcript\_level.csv

EpT

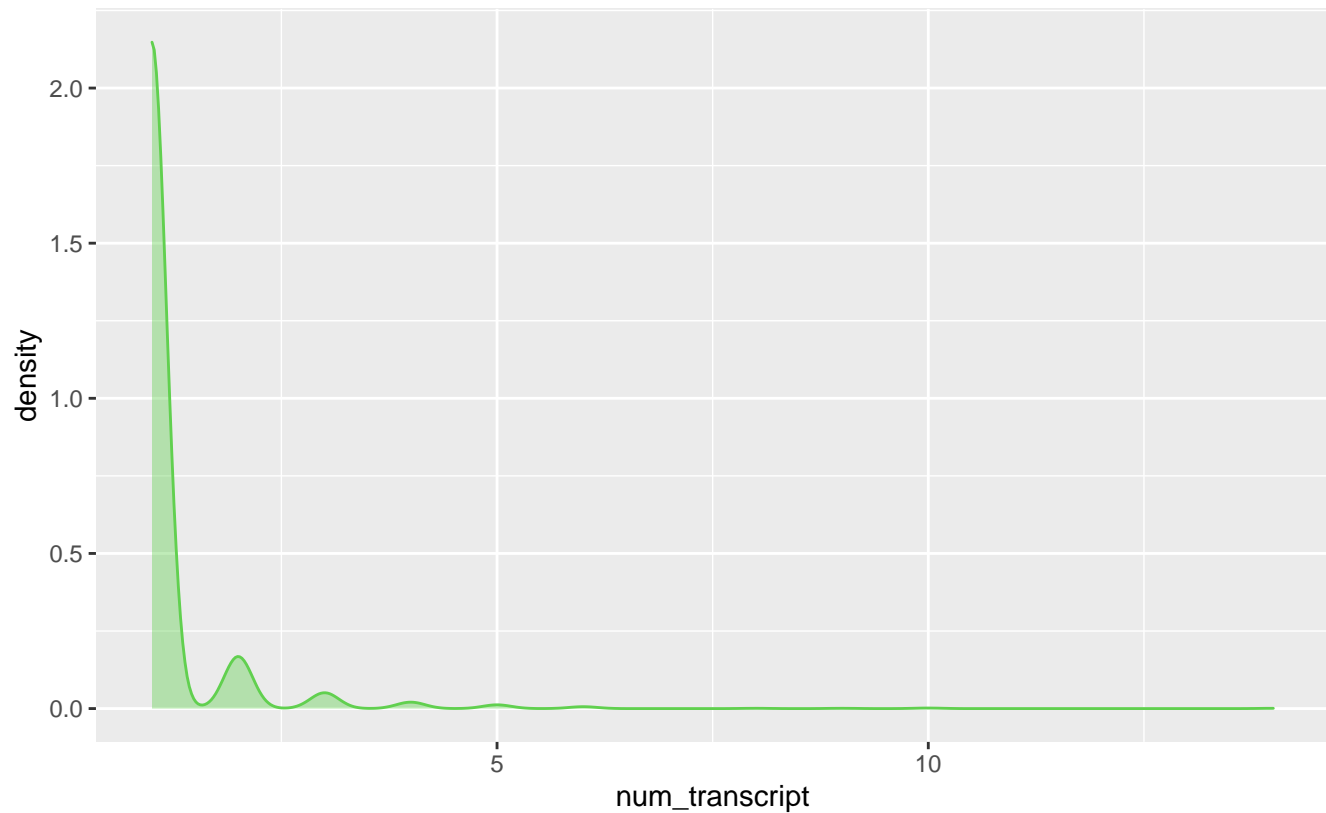
Novel Genes



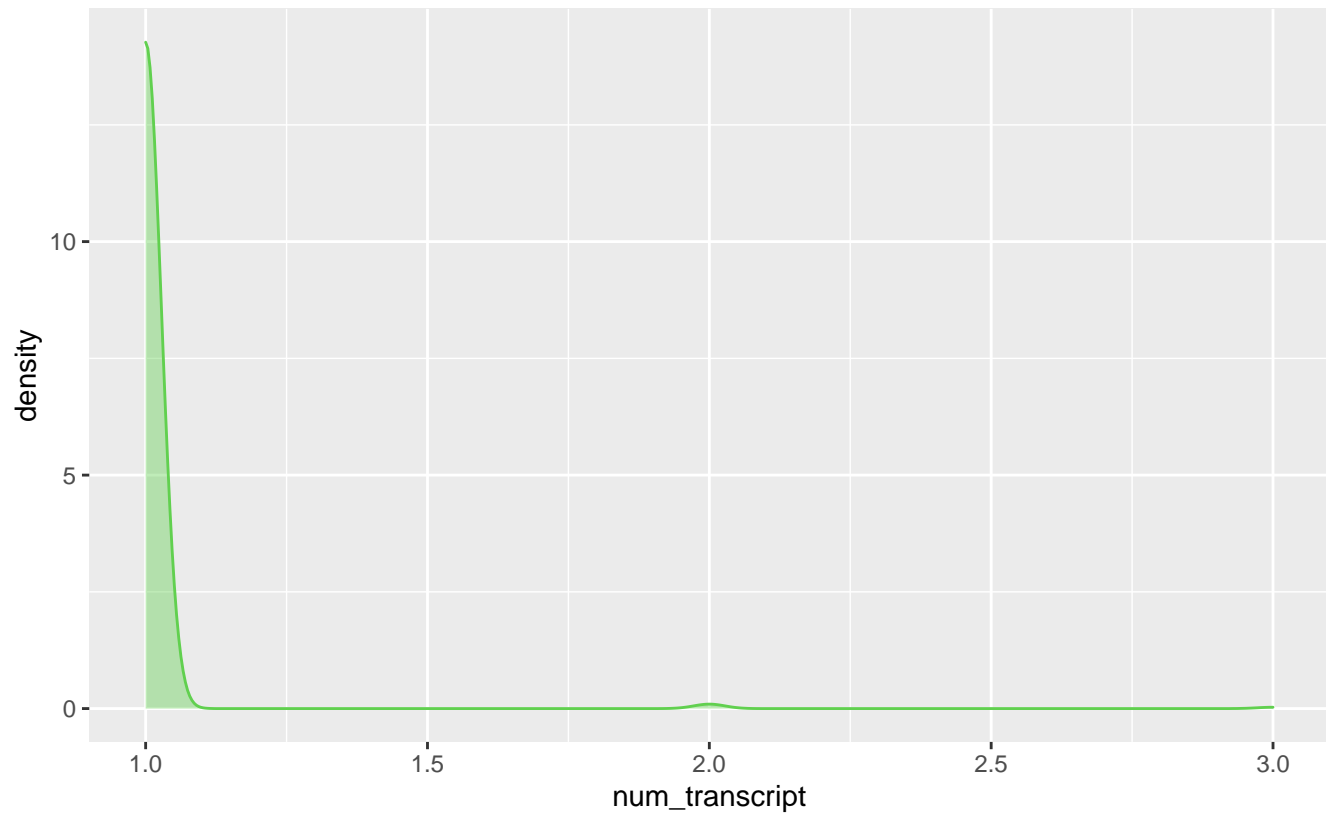
dvir-all-r1.03.novel.transcriptome\_counts\_transcript\_level.csv

EpT

Novel Genes



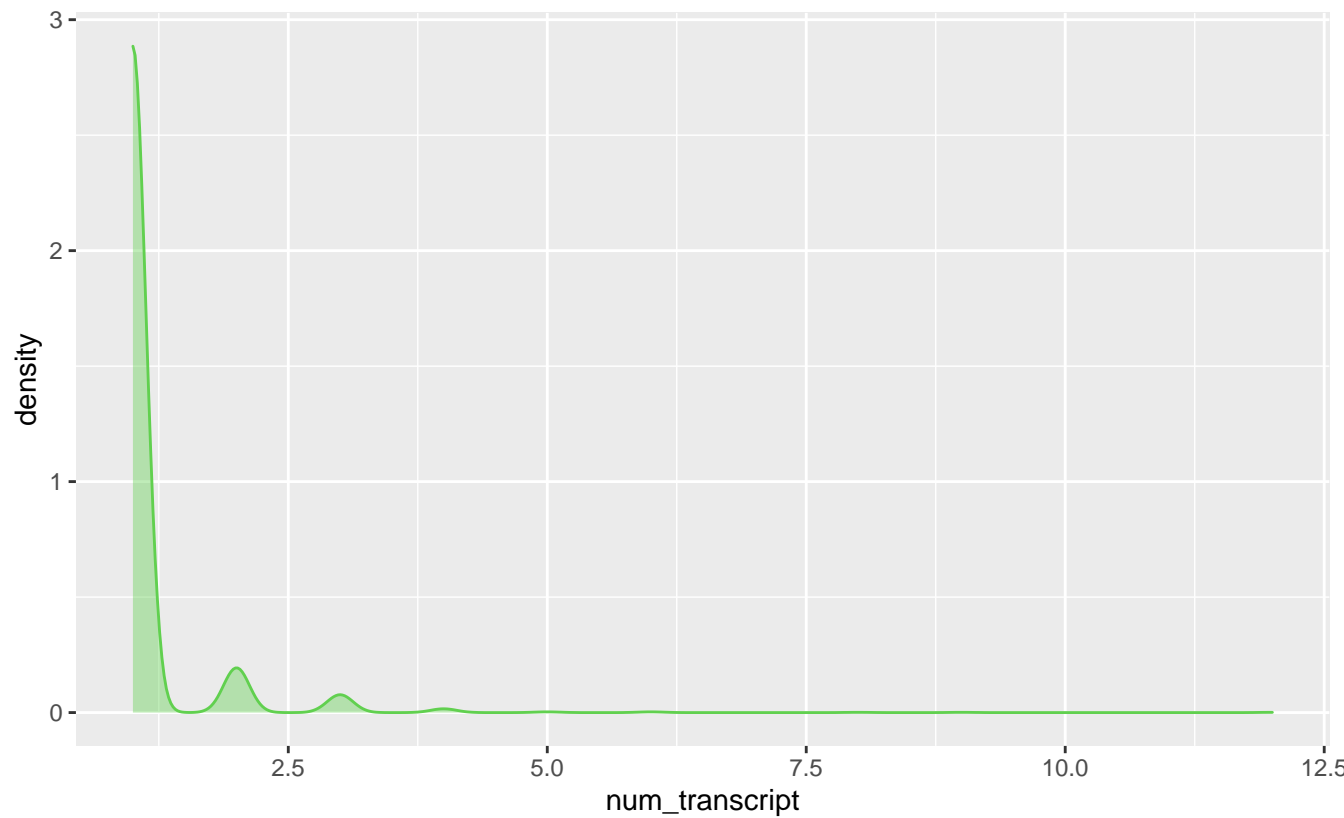
dwil-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv  
EpT  
Novel Genes



dyak-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

Novel Genes

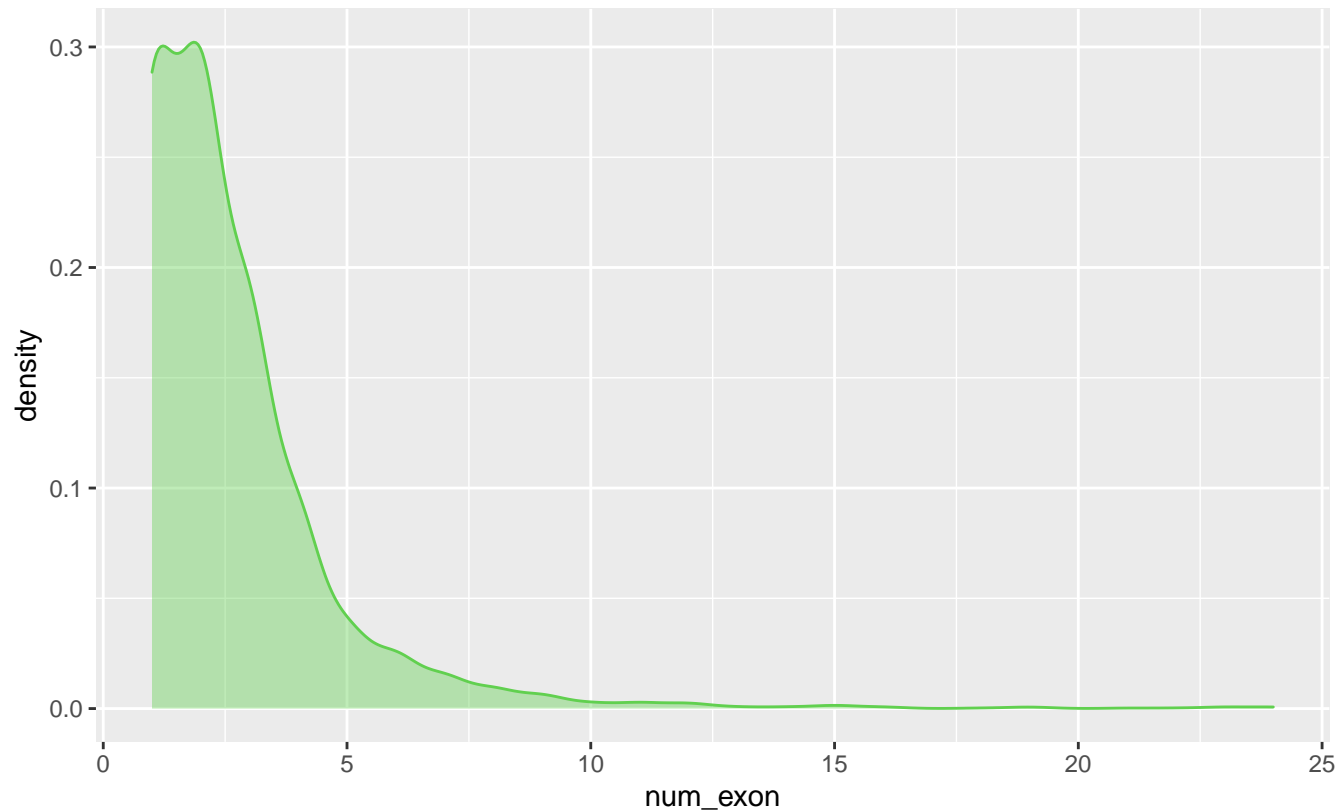




dana-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

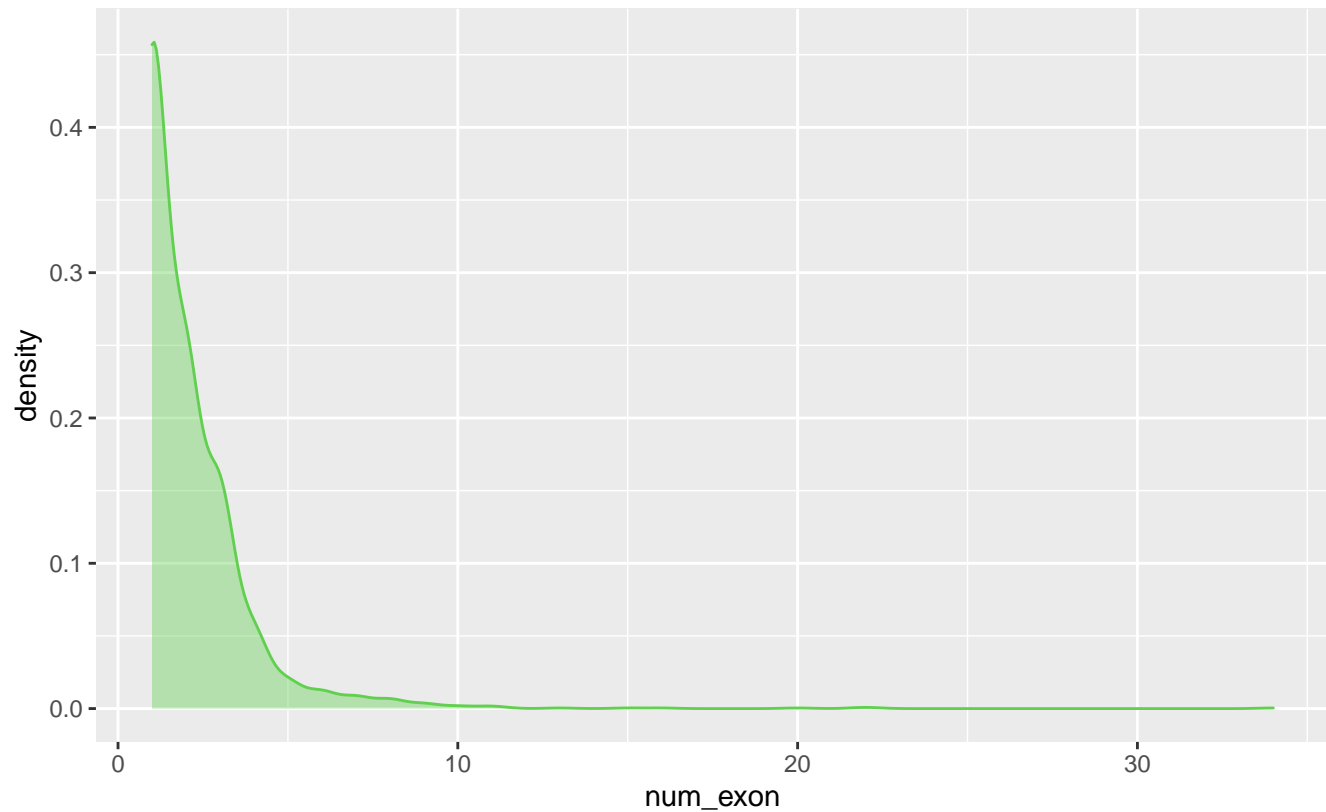
Novel Genes



dere-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

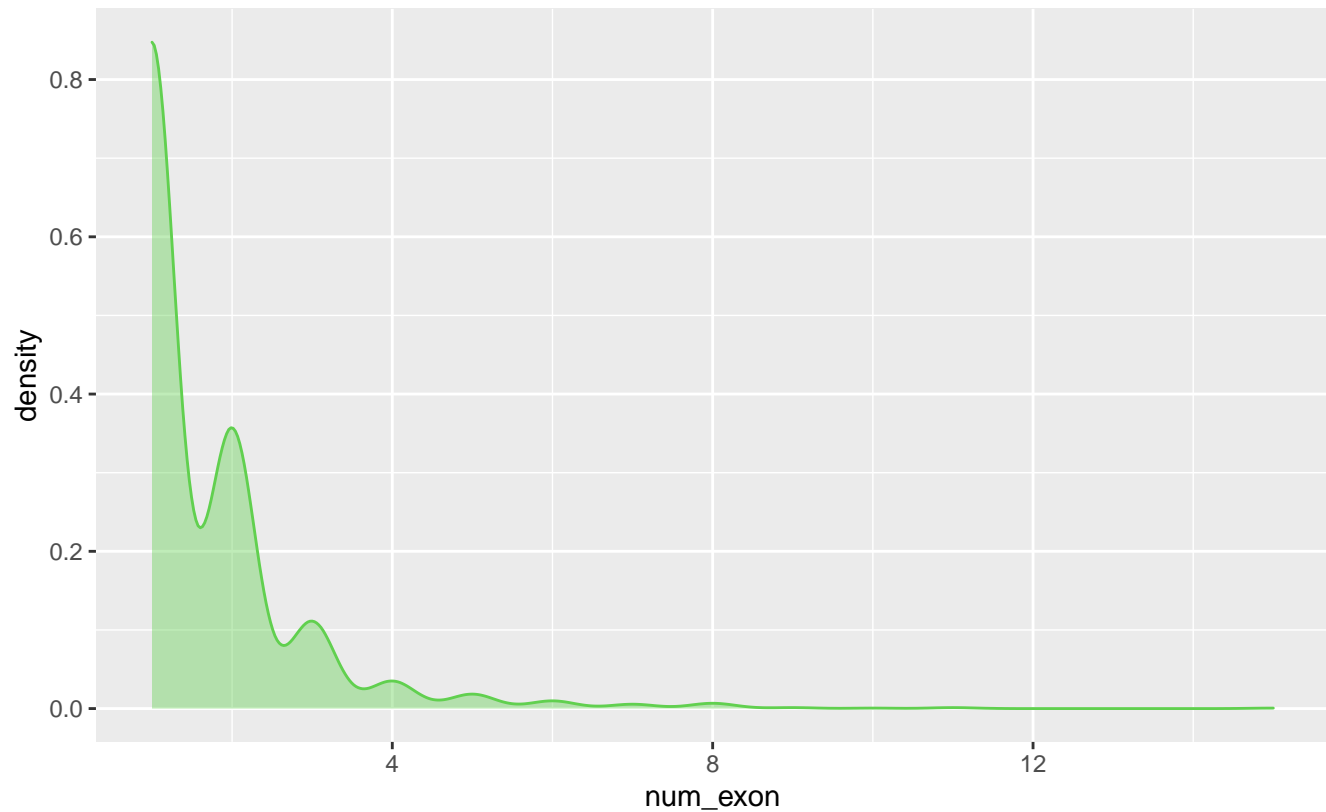
Novel Genes



dgri-all-r1.3.novel.transcriptome\_counts\_transcript\_level.csv

EpT

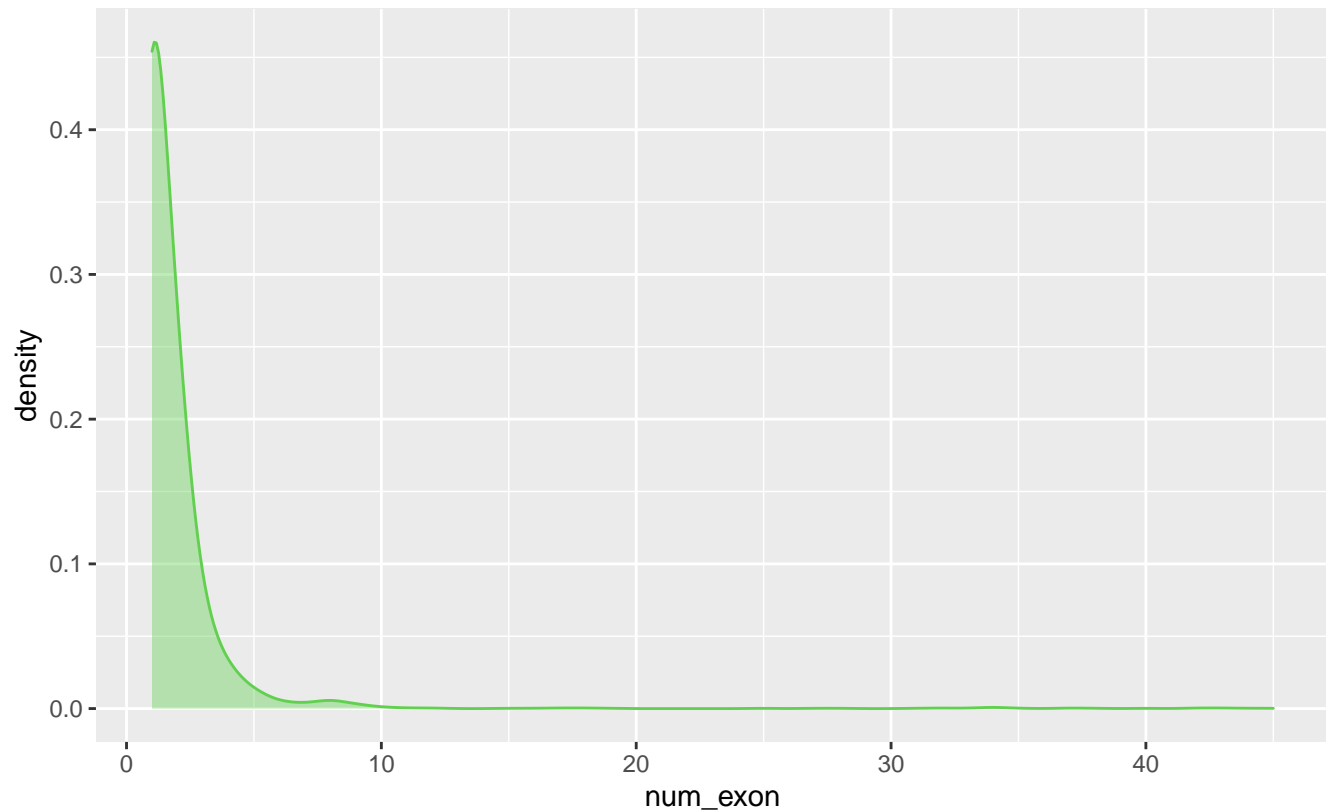
Novel Genes



dmel-all-r6.07.novel.transcriptome\_counts\_transcript\_level.csv

EpT

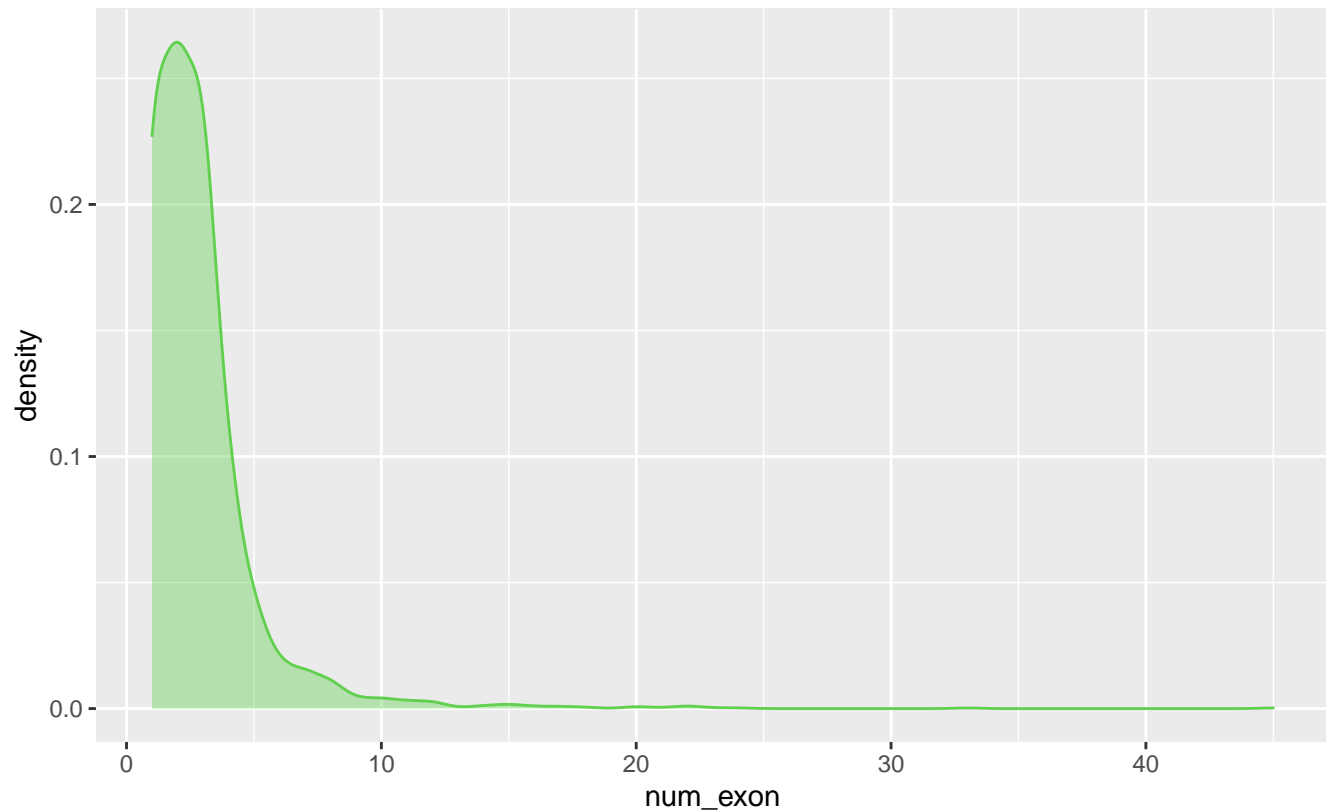
Novel Genes



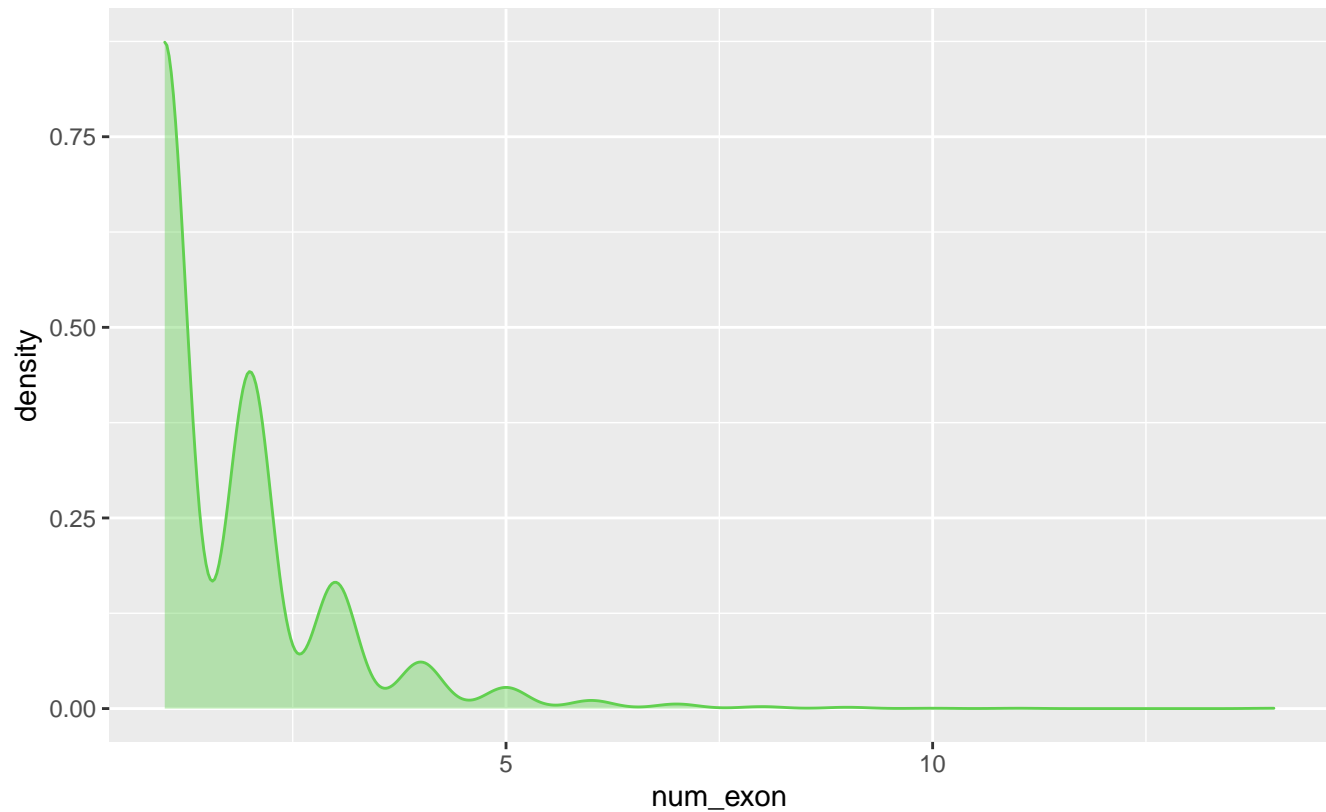
dmoj-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

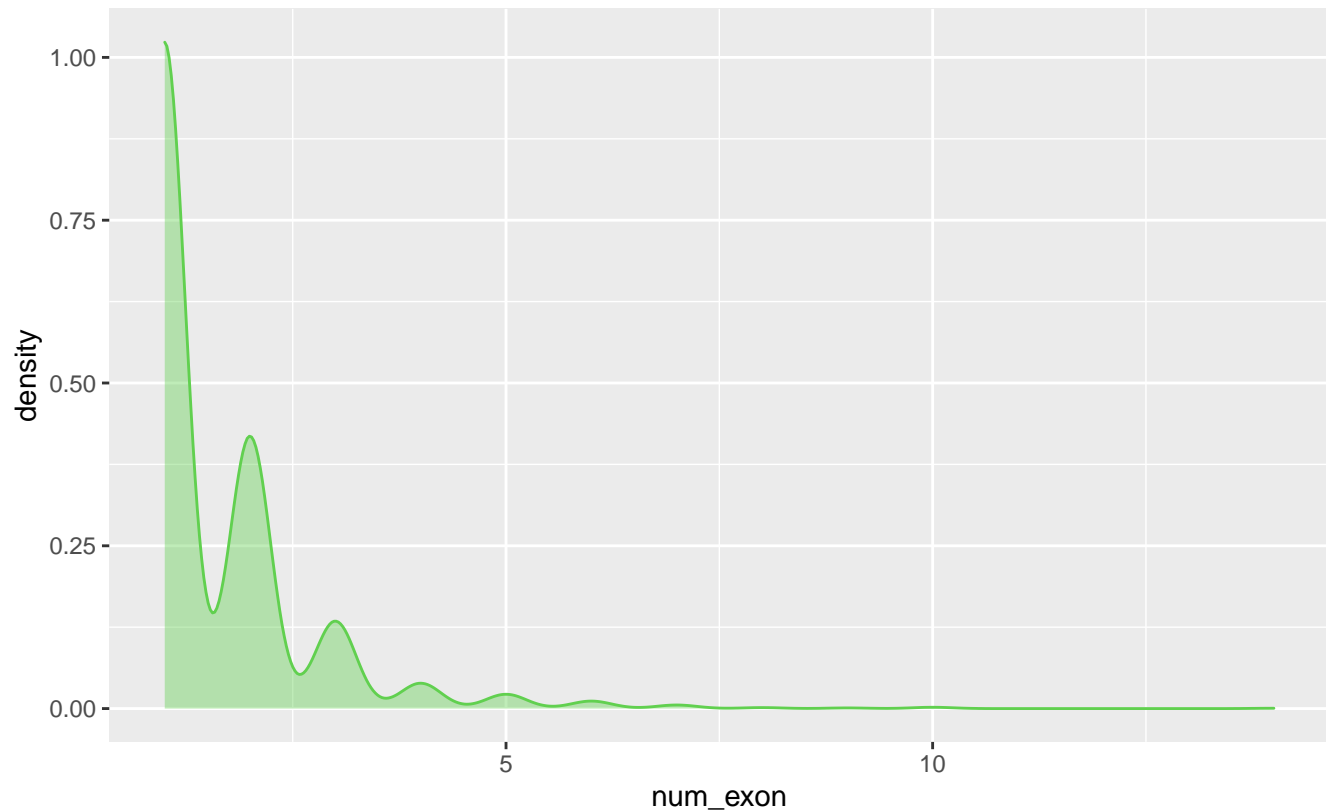
Novel Genes



dper-all-r1.3.novel.transcriptome\_counts\_transcript\_level.csv  
EpT  
Novel Genes



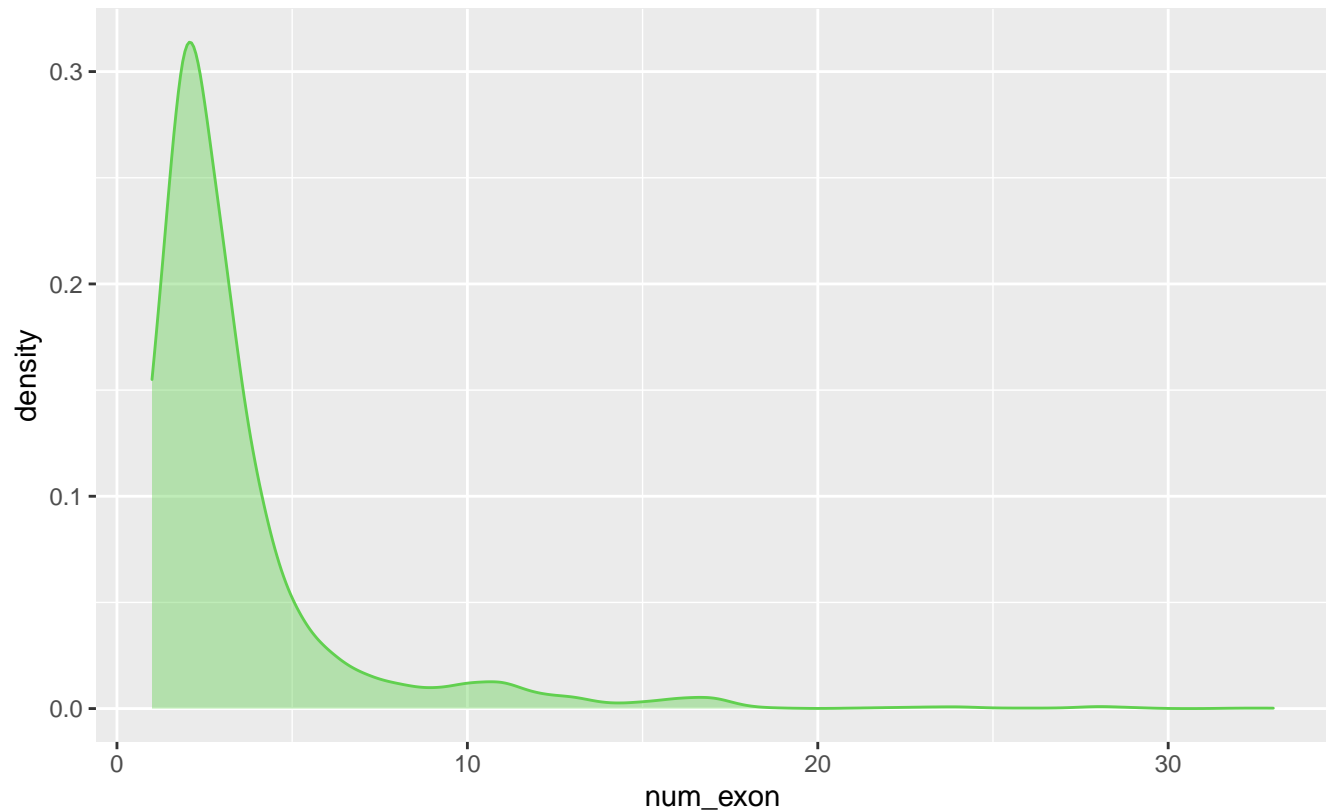
dsec-all-r1.3.novel.transcriptome\_counts\_transcript\_level.csv  
EpT  
Novel Genes



dsim-all-r2.01.novel.transcriptome\_counts\_transcript\_level.csv

EpT

Novel Genes





dvir-all-r1.03.novel.transcriptome\_counts\_transcript\_level.csv

EpT

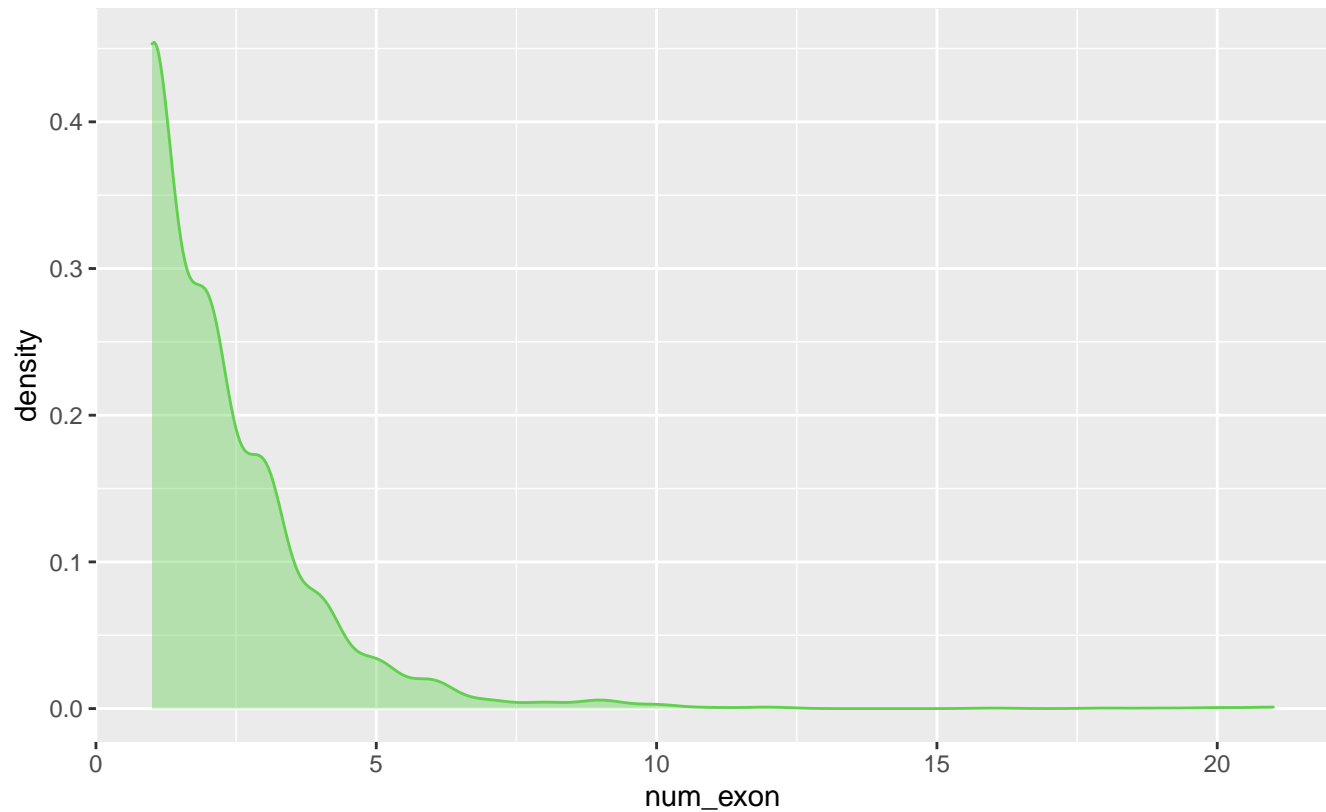
Novel Genes



dwil-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

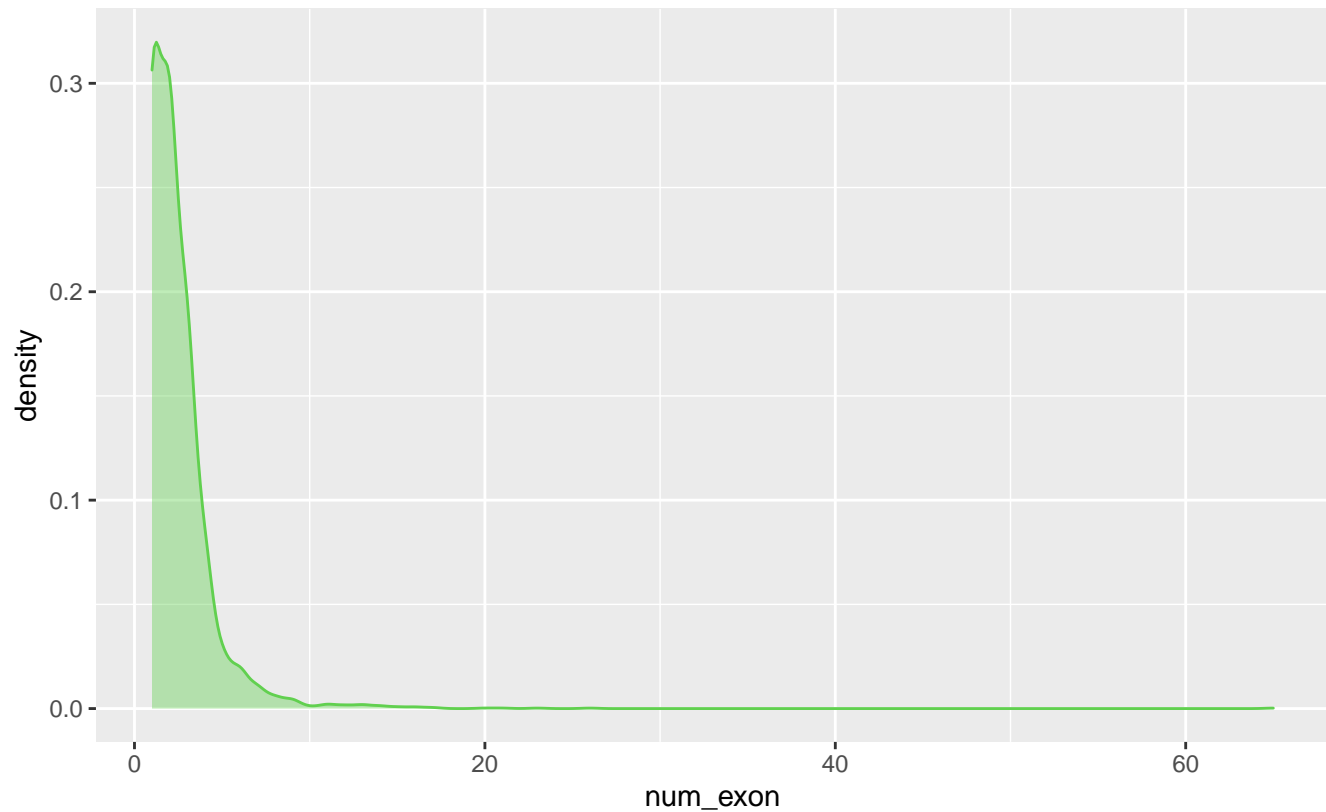
Novel Genes



dyak-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

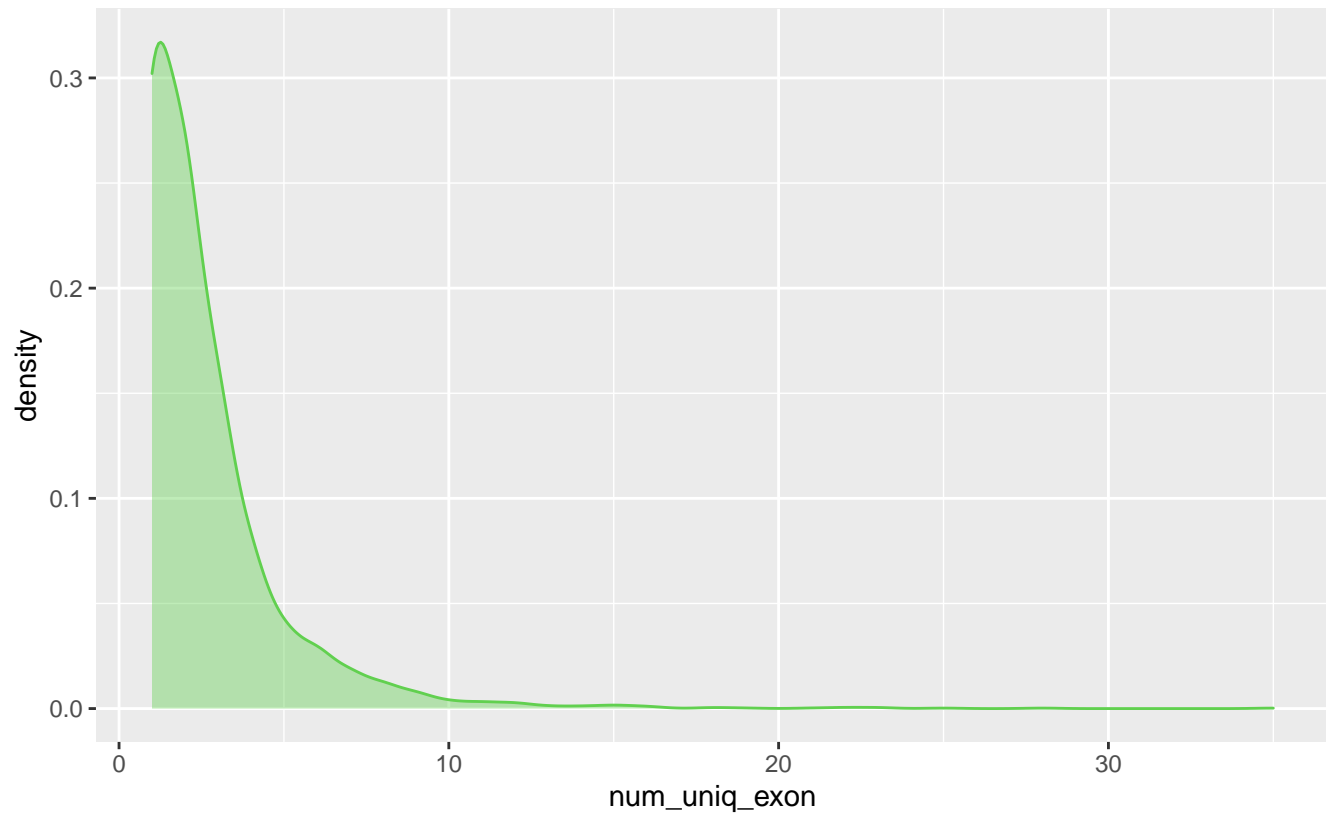
Novel Genes



dana-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

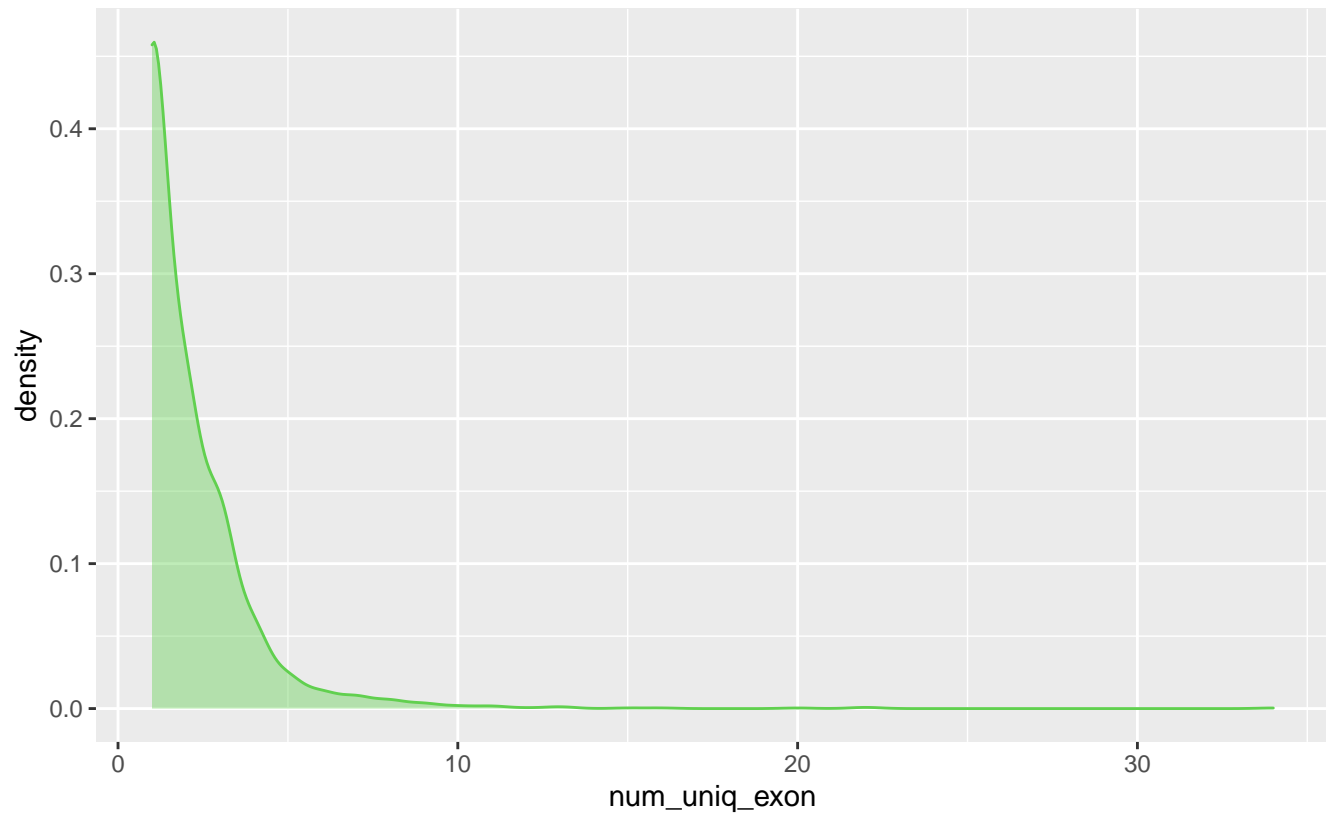
Novel Genes



dere-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

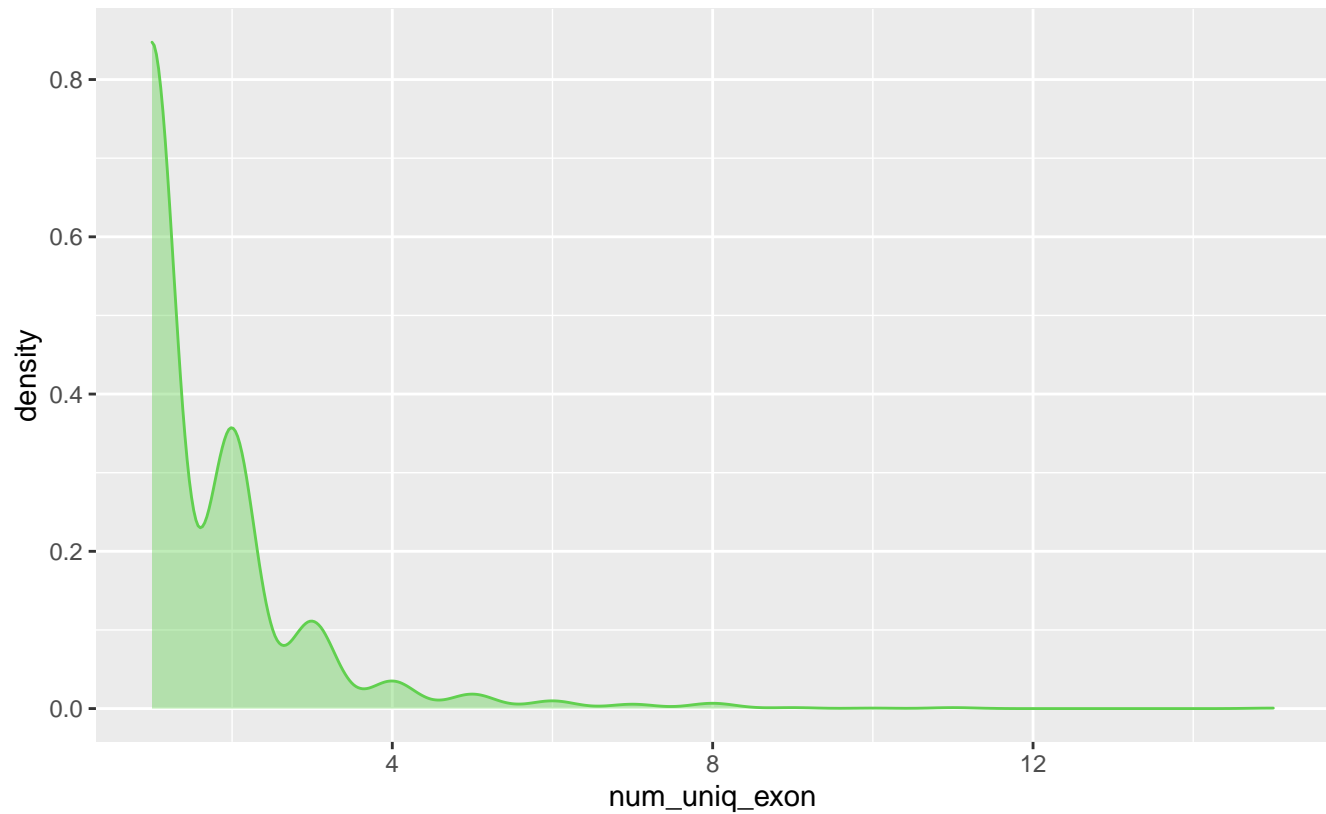
Novel Genes



dgri-all-r1.3.novel.transcriptome\_counts\_transcript\_level.csv

EpT

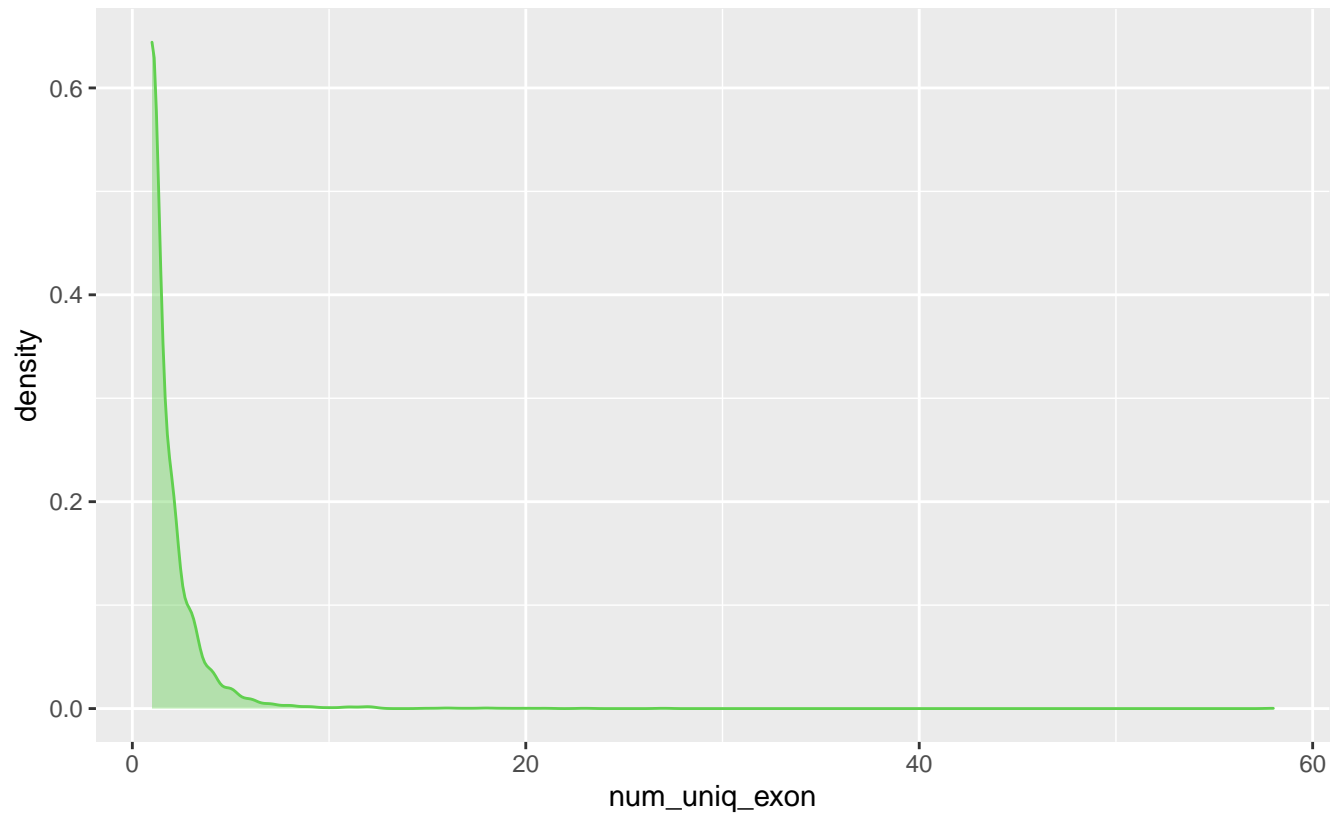
Novel Genes



dme1-all-r6.07.novel.transcriptome\_counts\_transcript\_level.csv

EpT

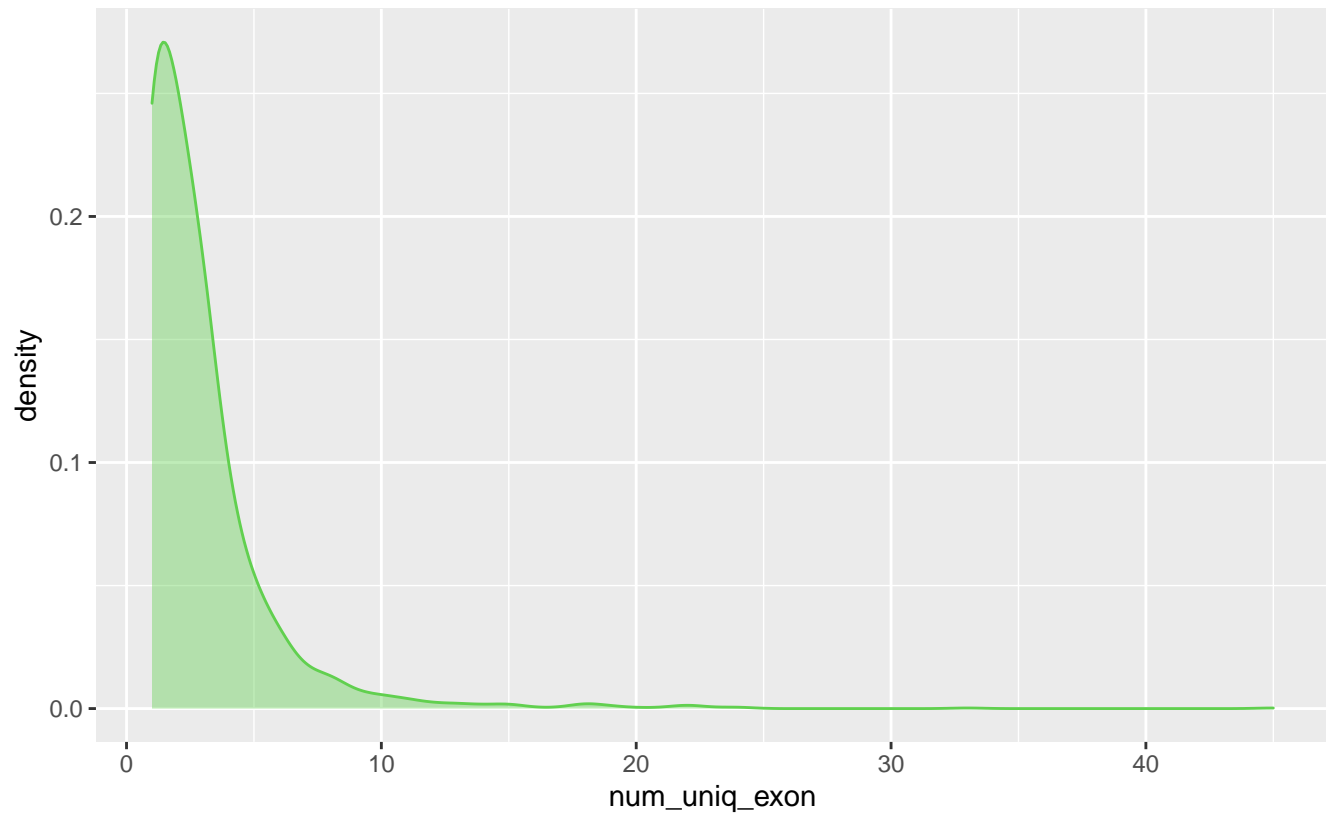
Novel Genes



dmoj-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

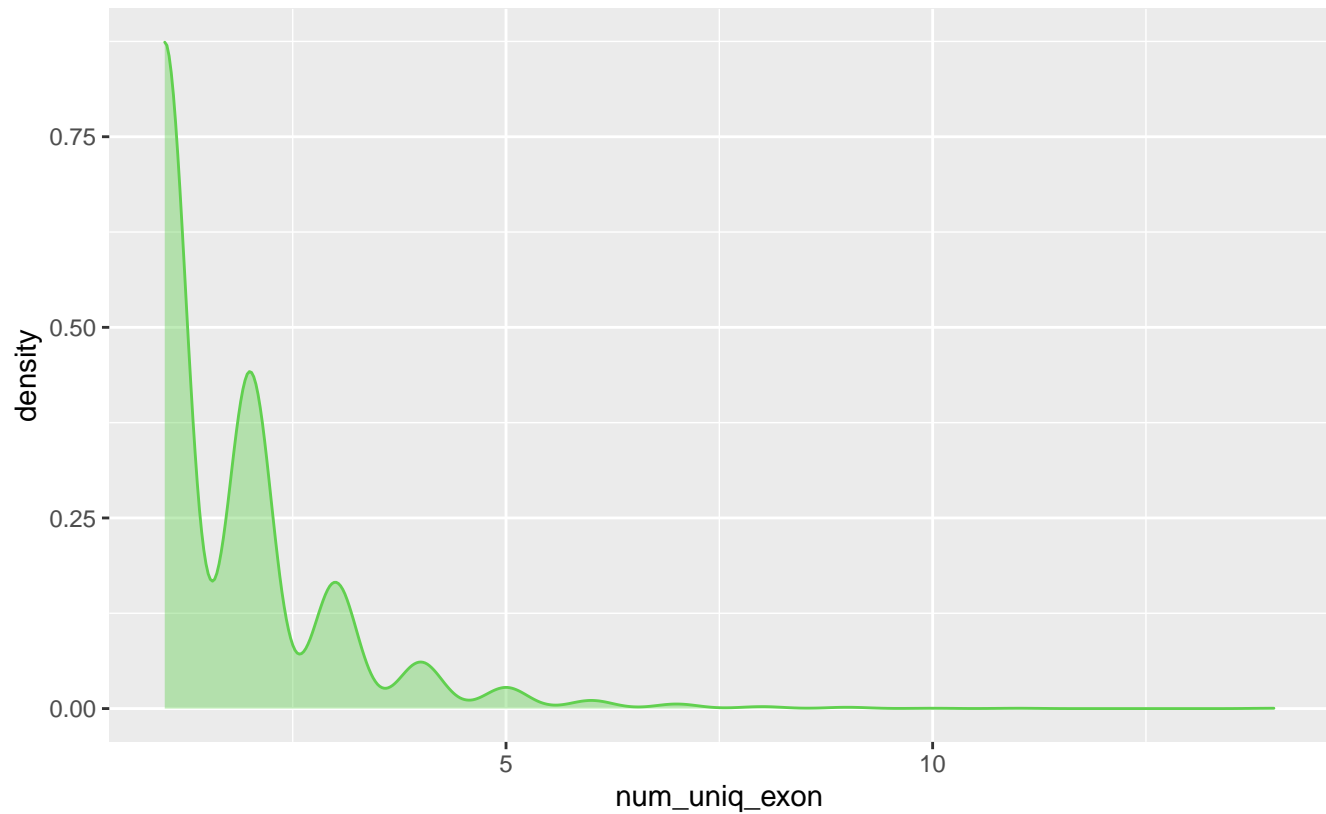
EpT

Novel Genes





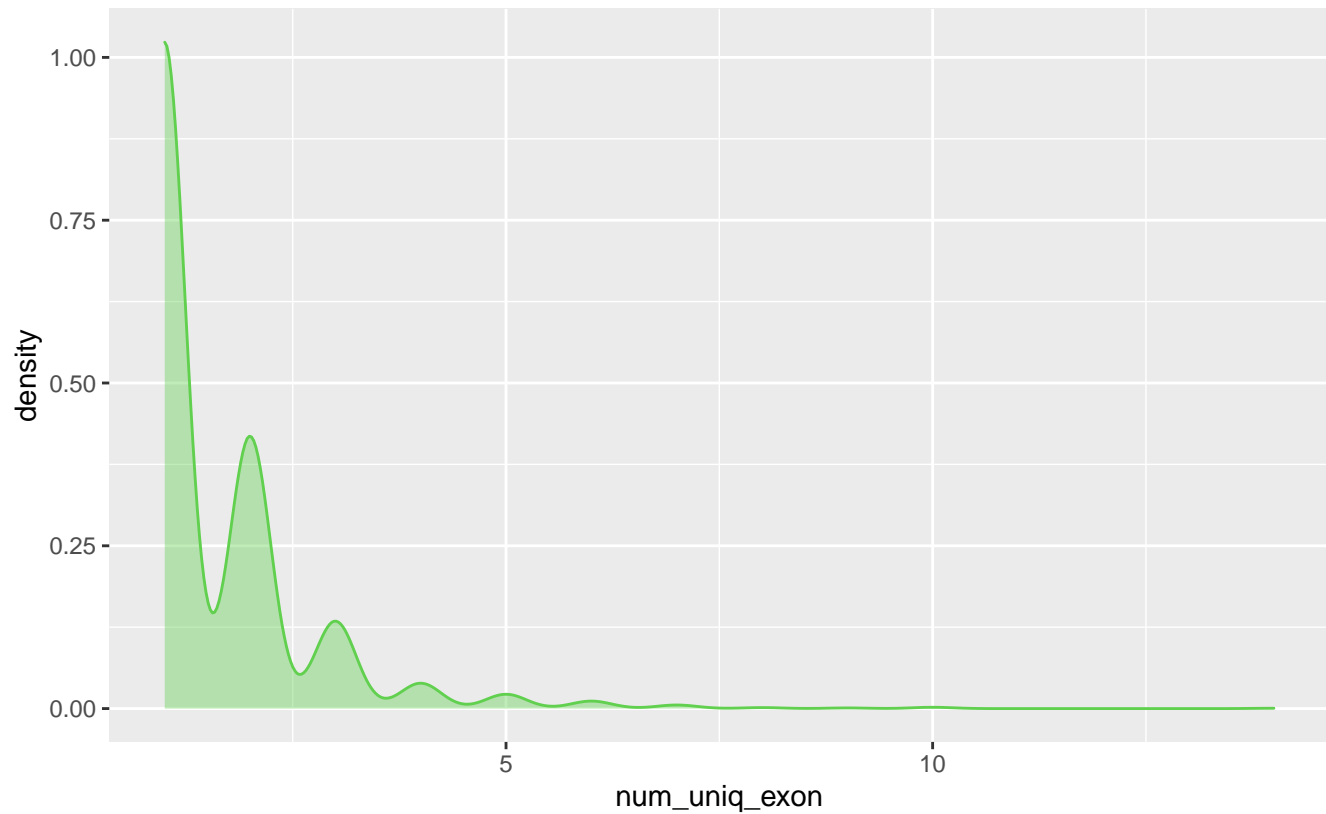
dper-all-r1.3.novel.transcriptome\_counts\_transcript\_level.csv  
EpT  
Novel Genes



dsec-all-r1.3.novel.transcriptome\_counts\_transcript\_level.csv

EpT

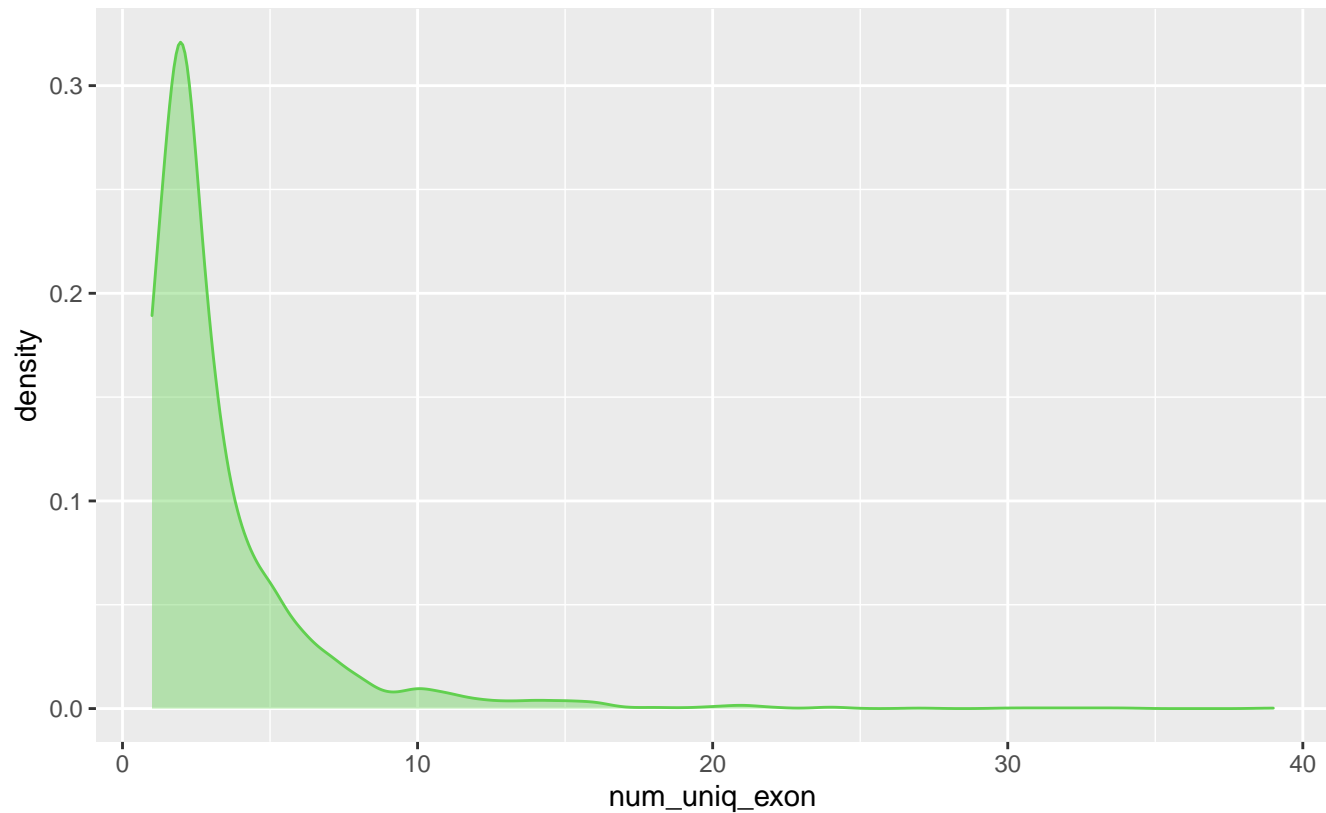
Novel Genes



dsim-all-r2.01.novel.transcriptome\_counts\_transcript\_level.csv

EpT

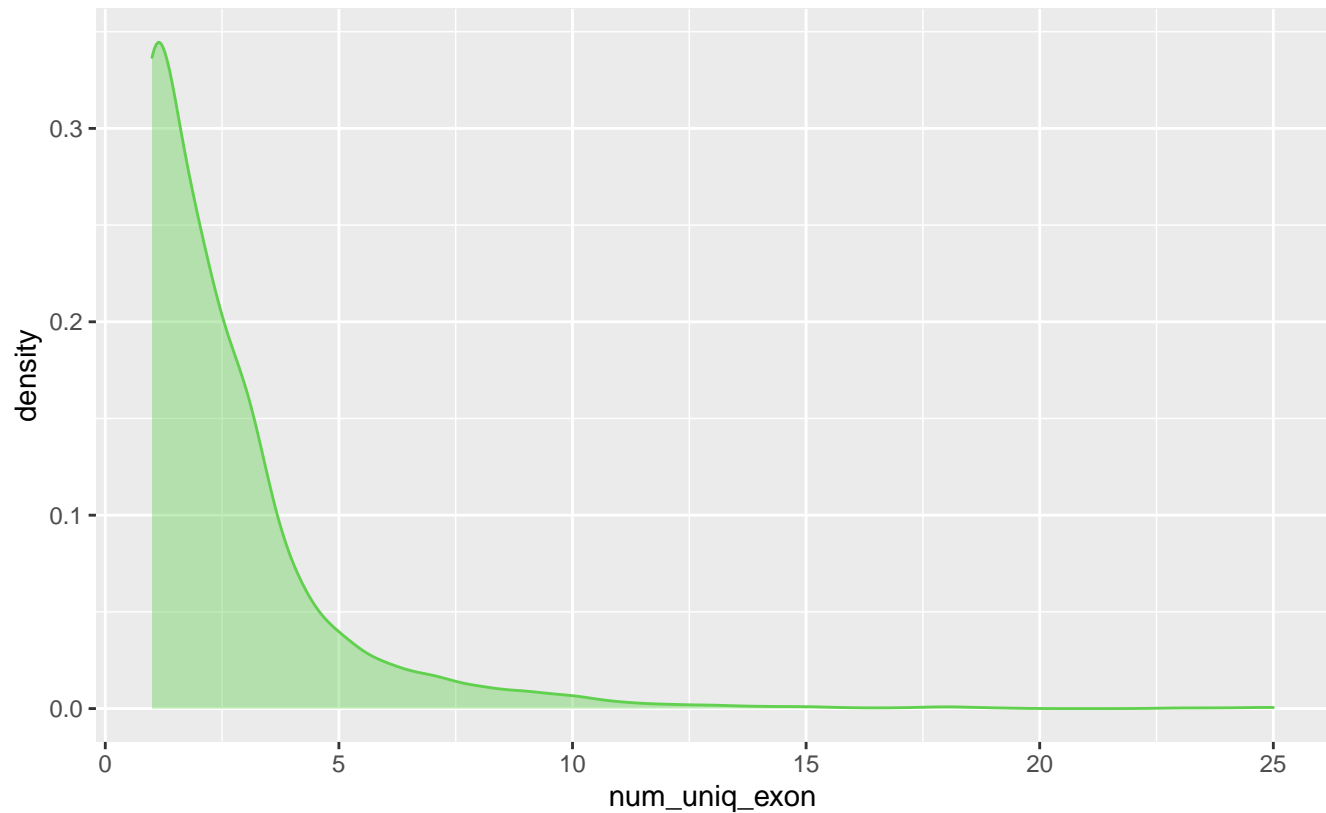
Novel Genes



dvir-all-r1.03.novel.transcriptome\_counts\_transcript\_level.csv

EpT

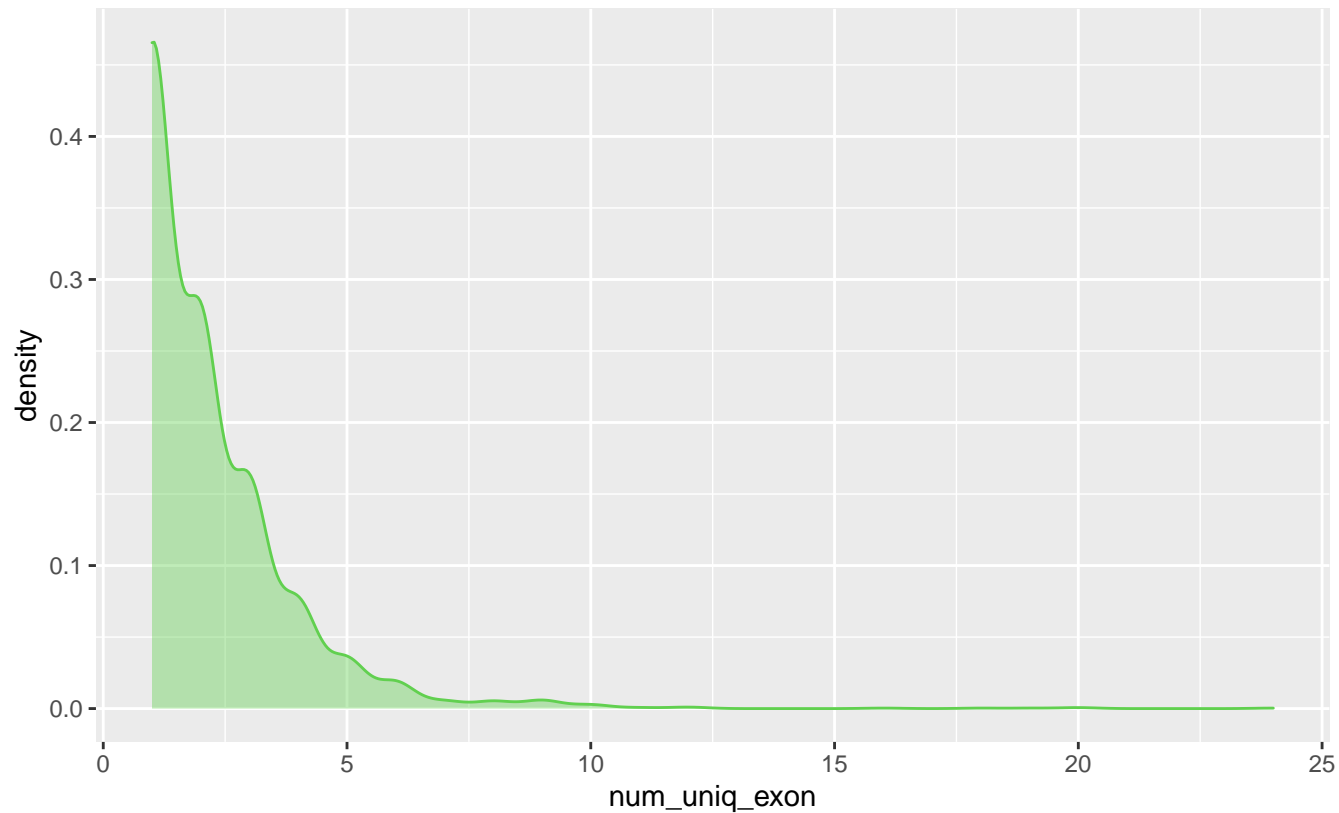
Novel Genes



dwil-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

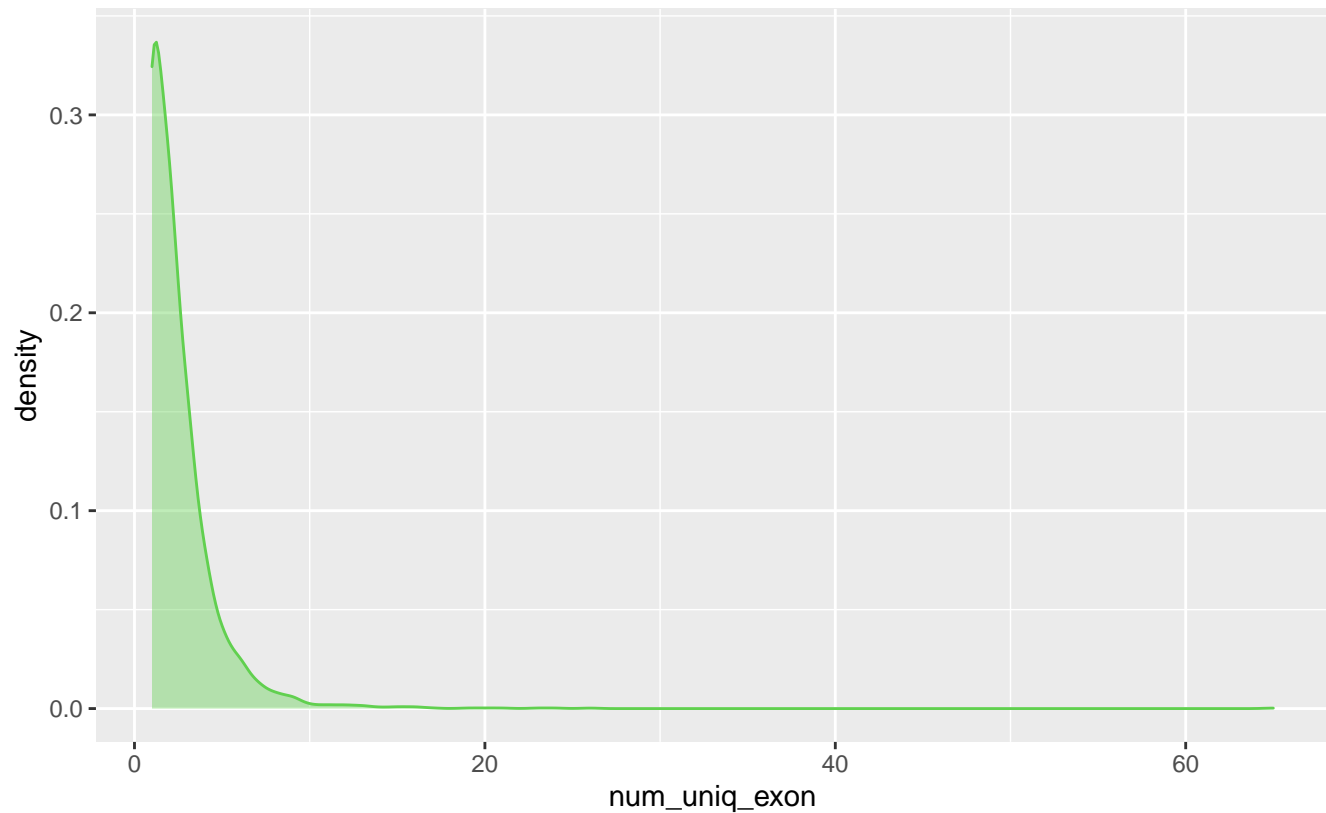
Novel Genes



dyak-all-r1.04.novel.transcriptome\_counts\_transcript\_level.csv

EpT

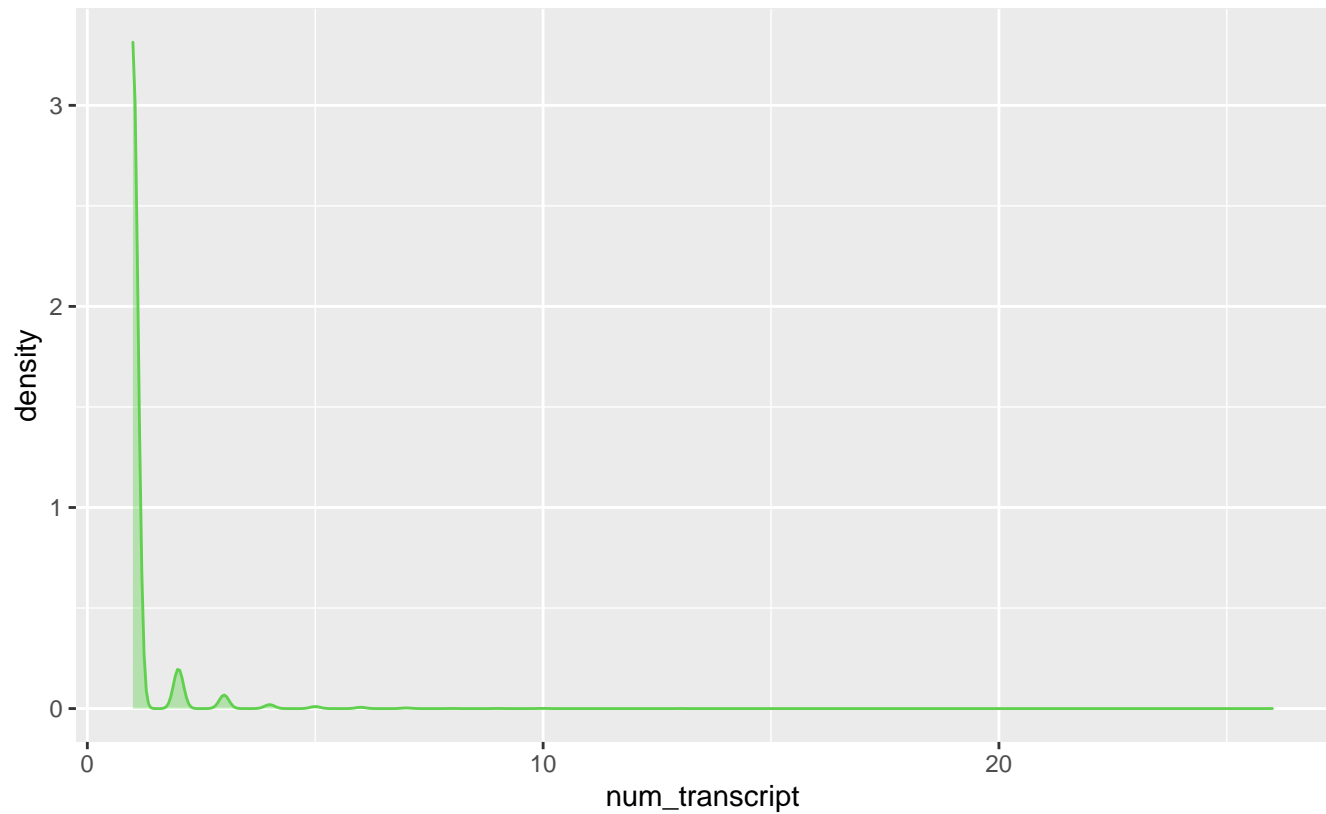
Novel Genes



GCF\_0000001735.4\_TAIR10.1

EpT

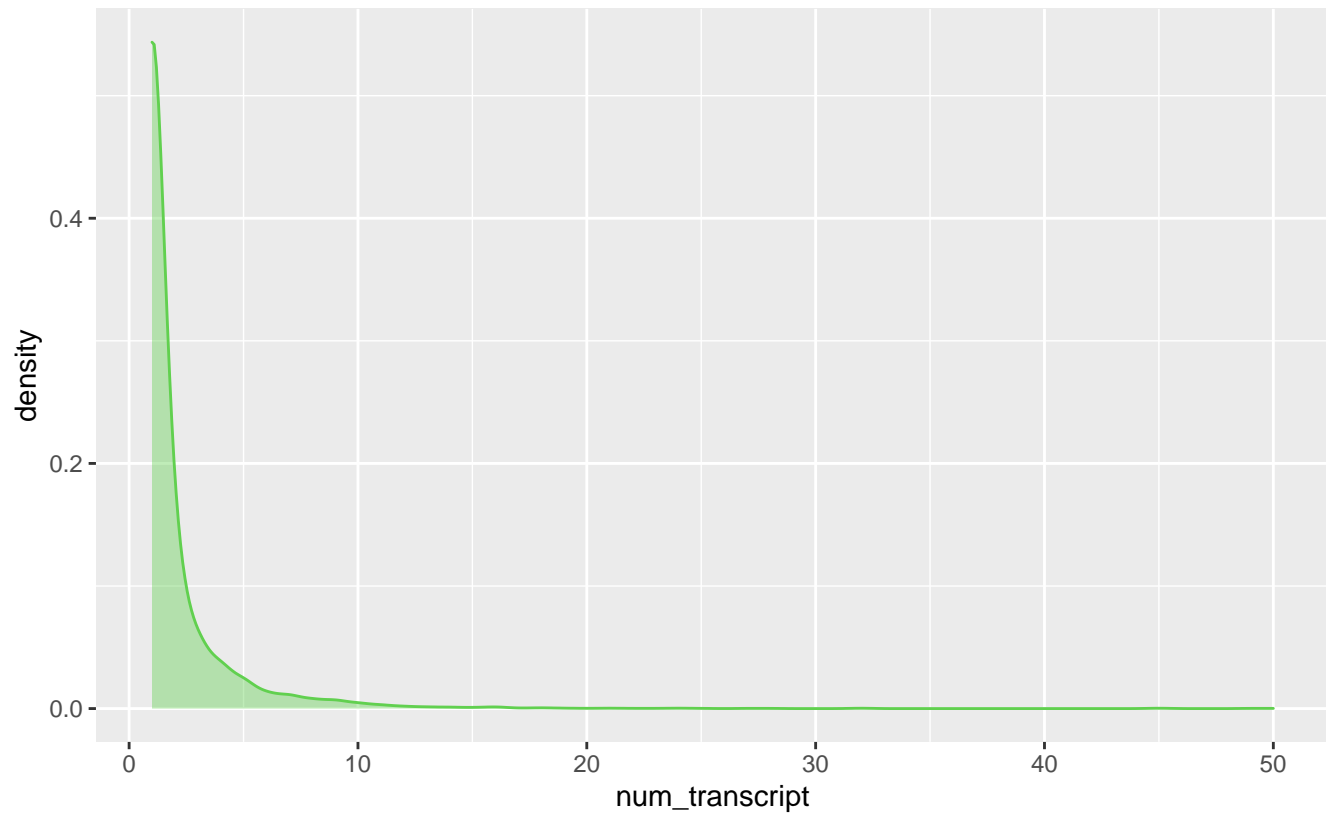
Novel Genes



GCF\_000002425.4\_Phypa\_V3

EpT

Novel Genes

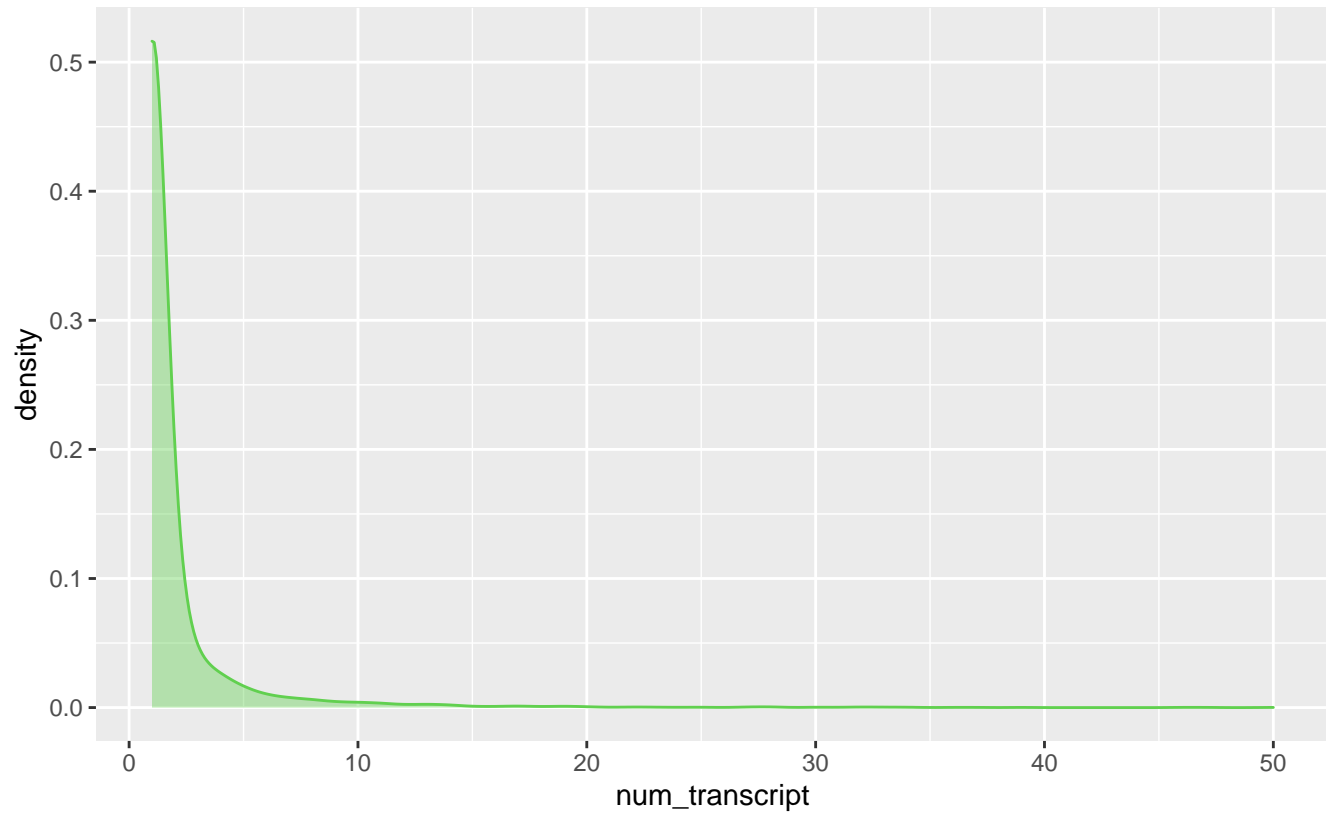




GCF\_000003195.3\_Sorghum\_bicolor\_NCBIv3

EpT

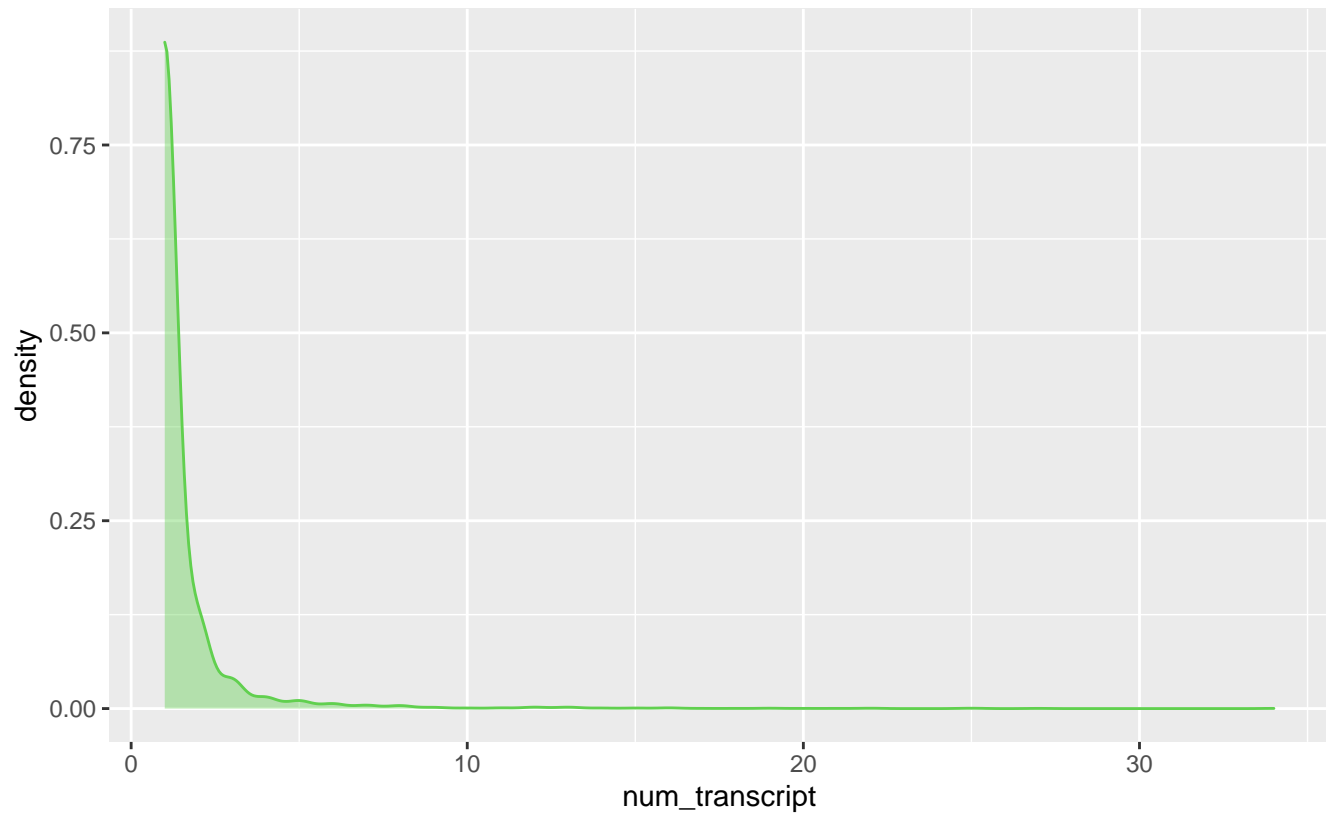
Novel Genes



GCF\_000003745.3\_12X

EpT

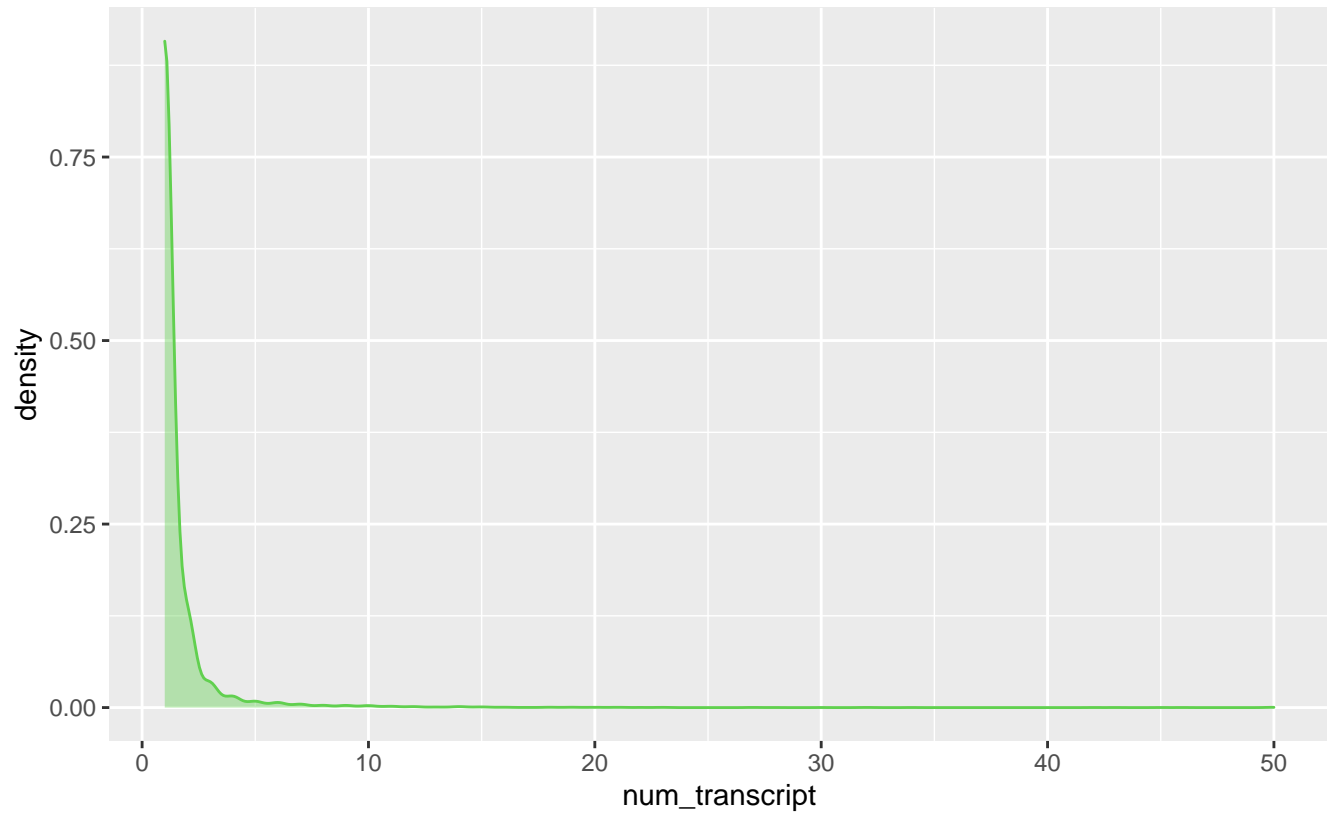
Novel Genes



GCF\_000004515.6\_Glycine\_max\_v4.0

EpT

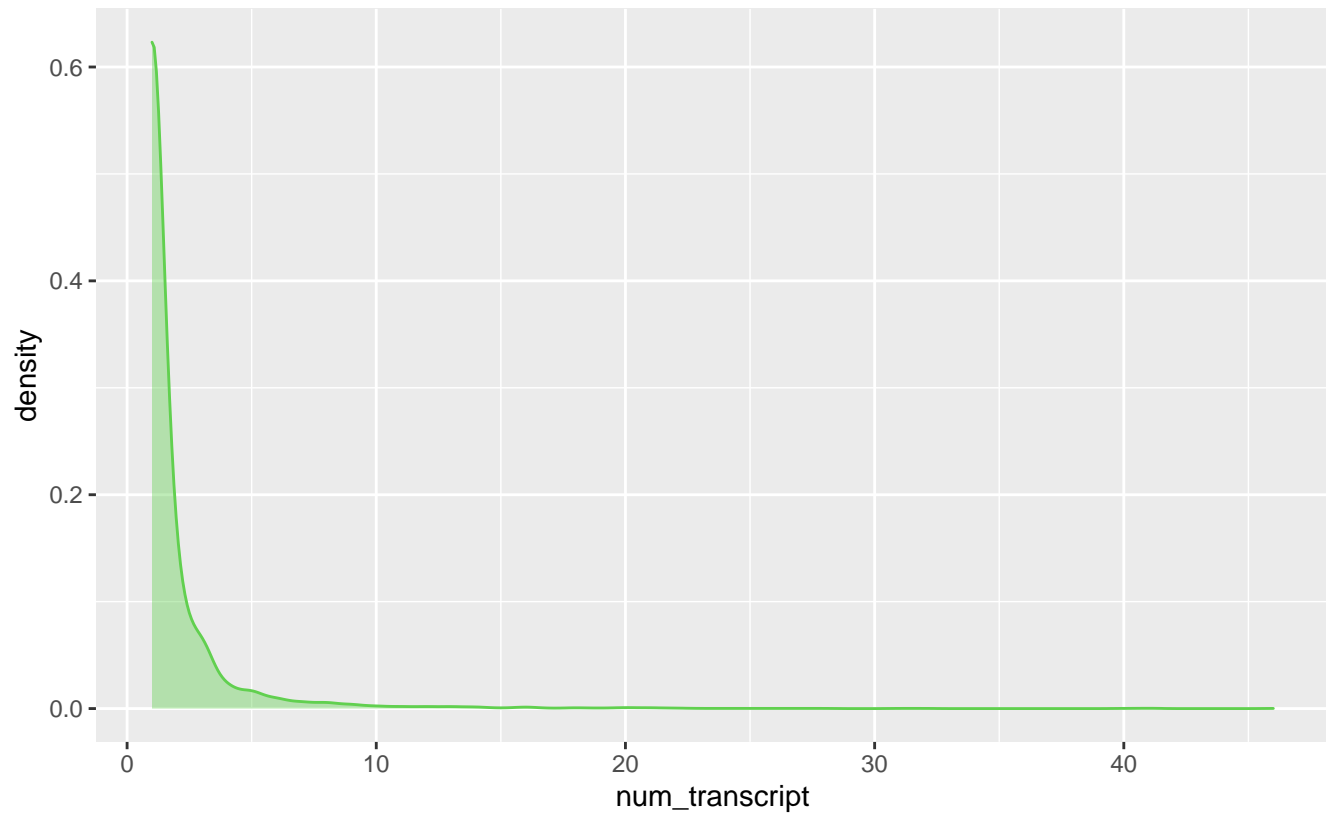
Novel Genes



GCF\_000005505.3\_Brachypodium\_distachyon\_v3.0

EpT

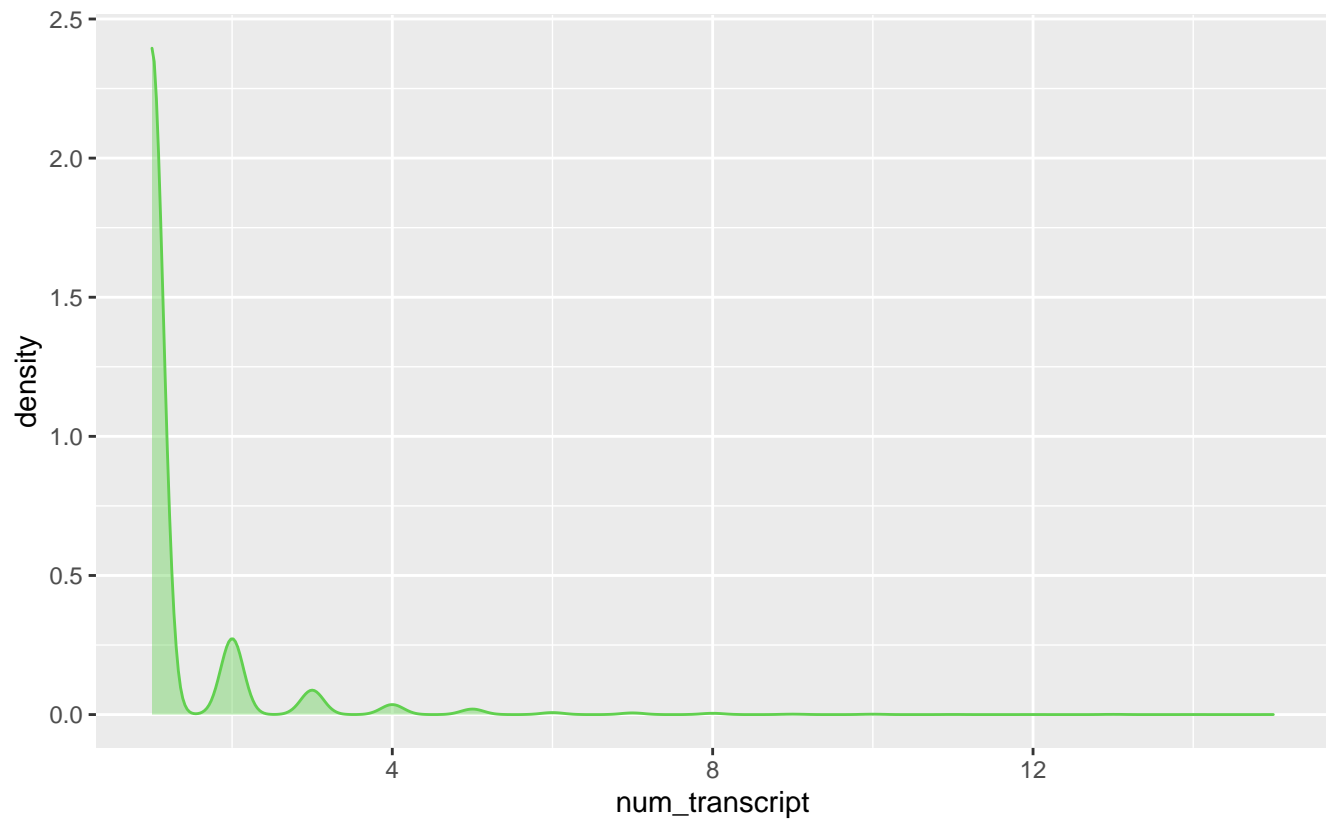
Novel Genes



GCF\_000143415.4\_v1.0

EpT

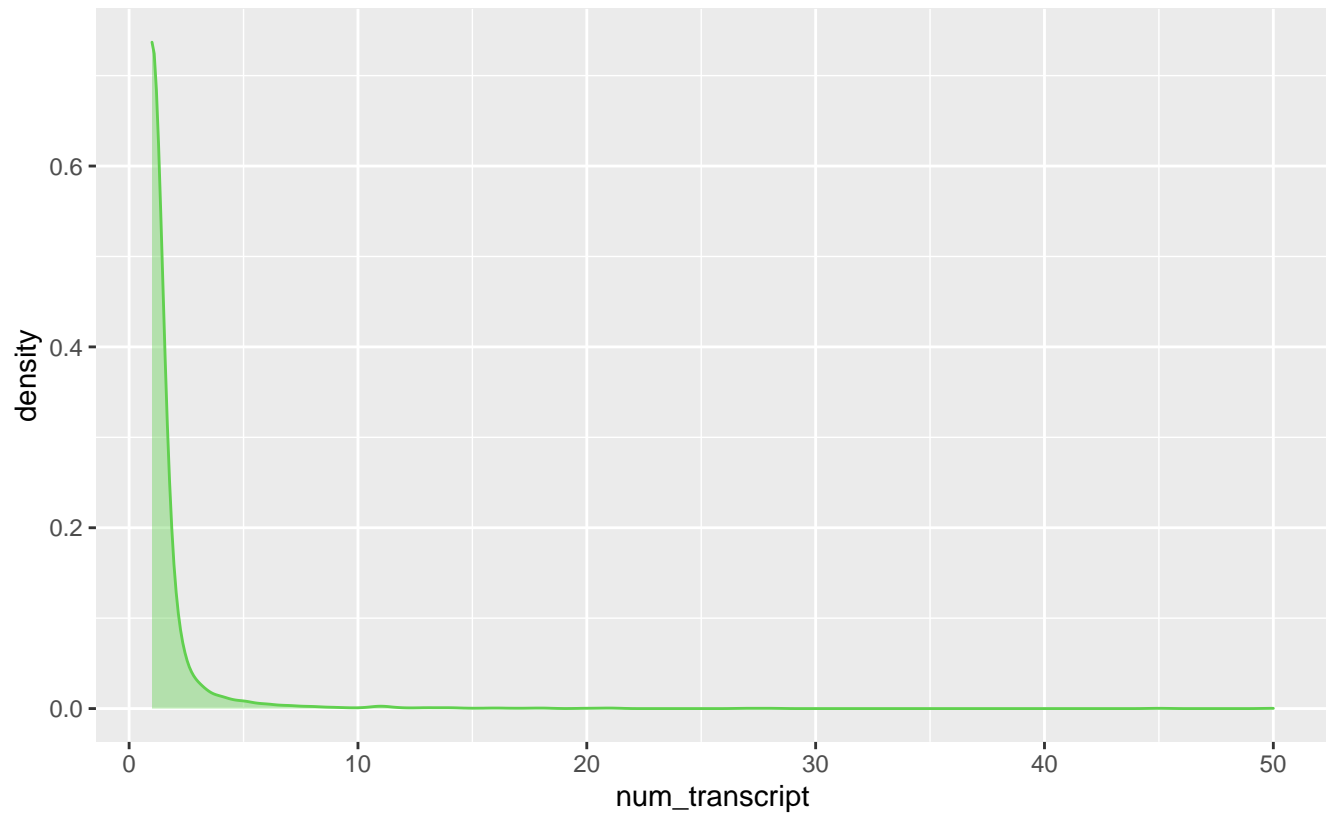
Novel Genes



GCF\_000150535.2\_Papaya1.0

EpT

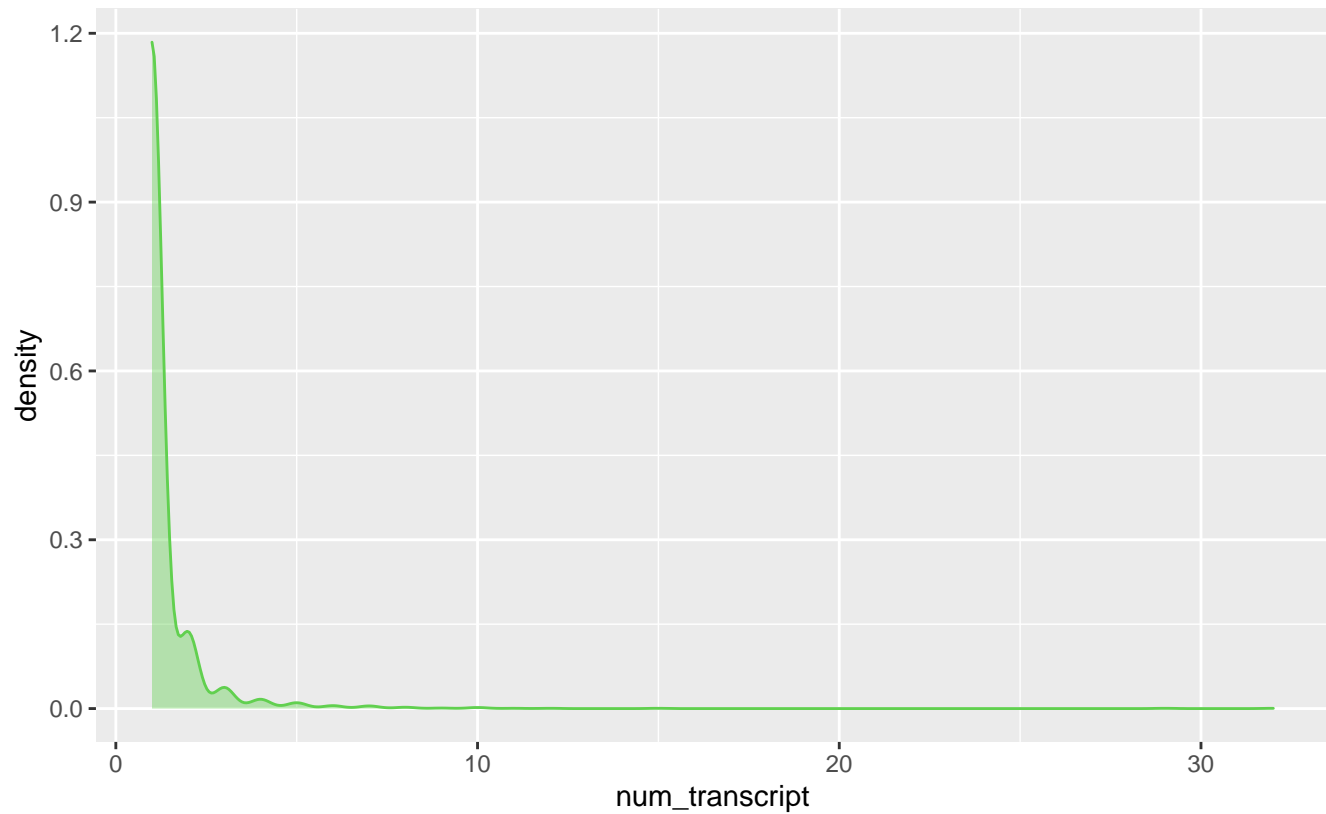
Novel Genes



GCF\_000208745.1\_Criollo\_cocoa\_genome\_V2

EpT

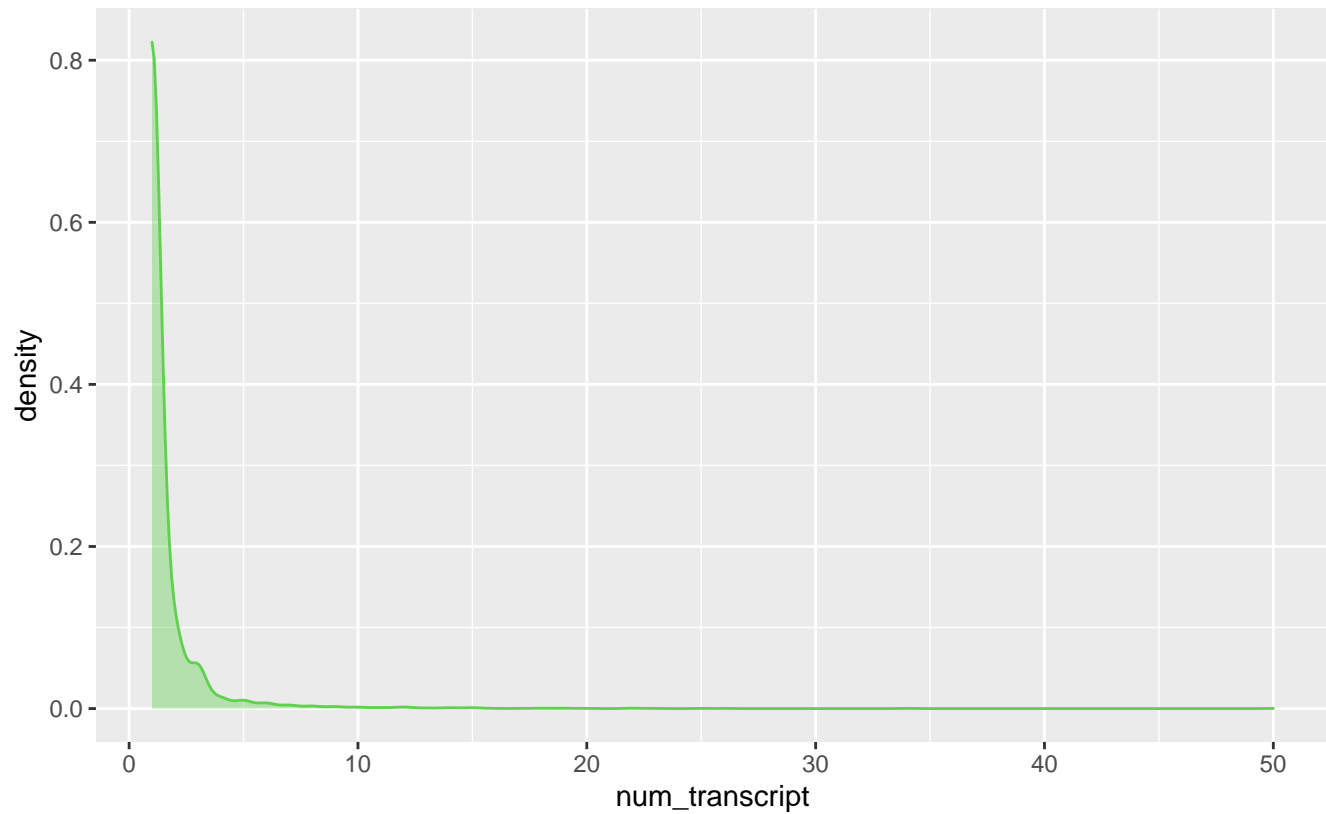
Novel Genes



GCF\_000226075.1\_SolTub\_3.0

EpT

Novel Genes

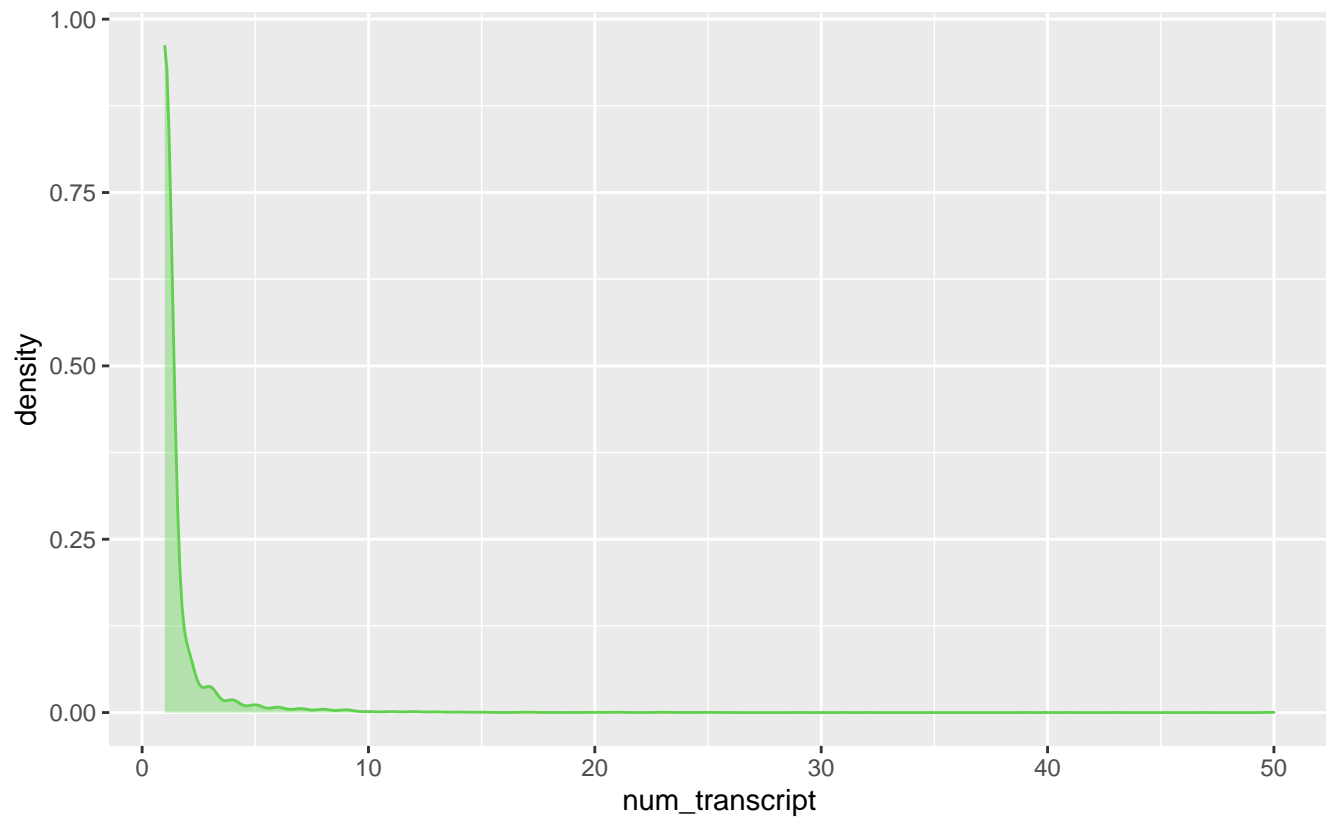




GCF\_000309985.2\_CAAS\_Brap\_v3.01

EpT

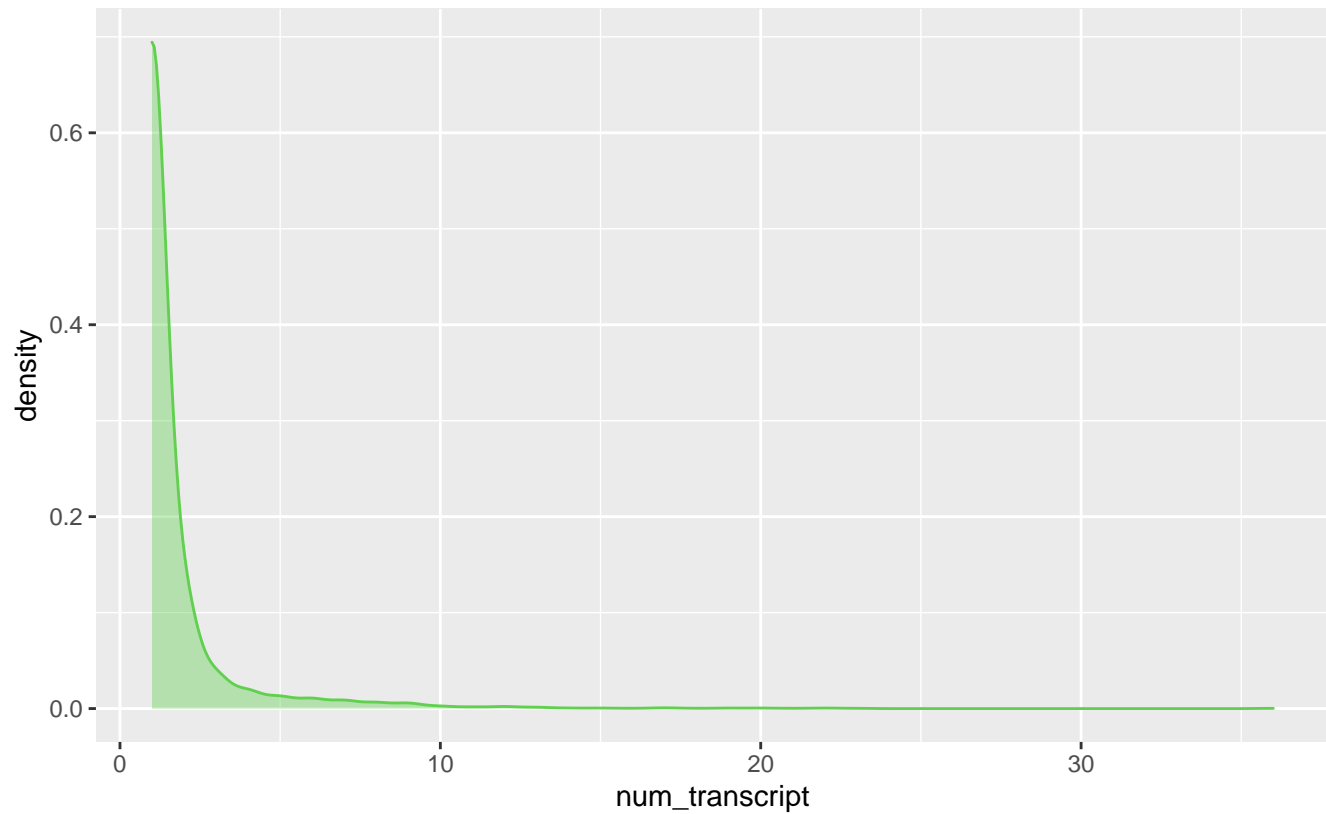
Novel Genes



GCF\_000313045.1\_ASM31304v1

EpT

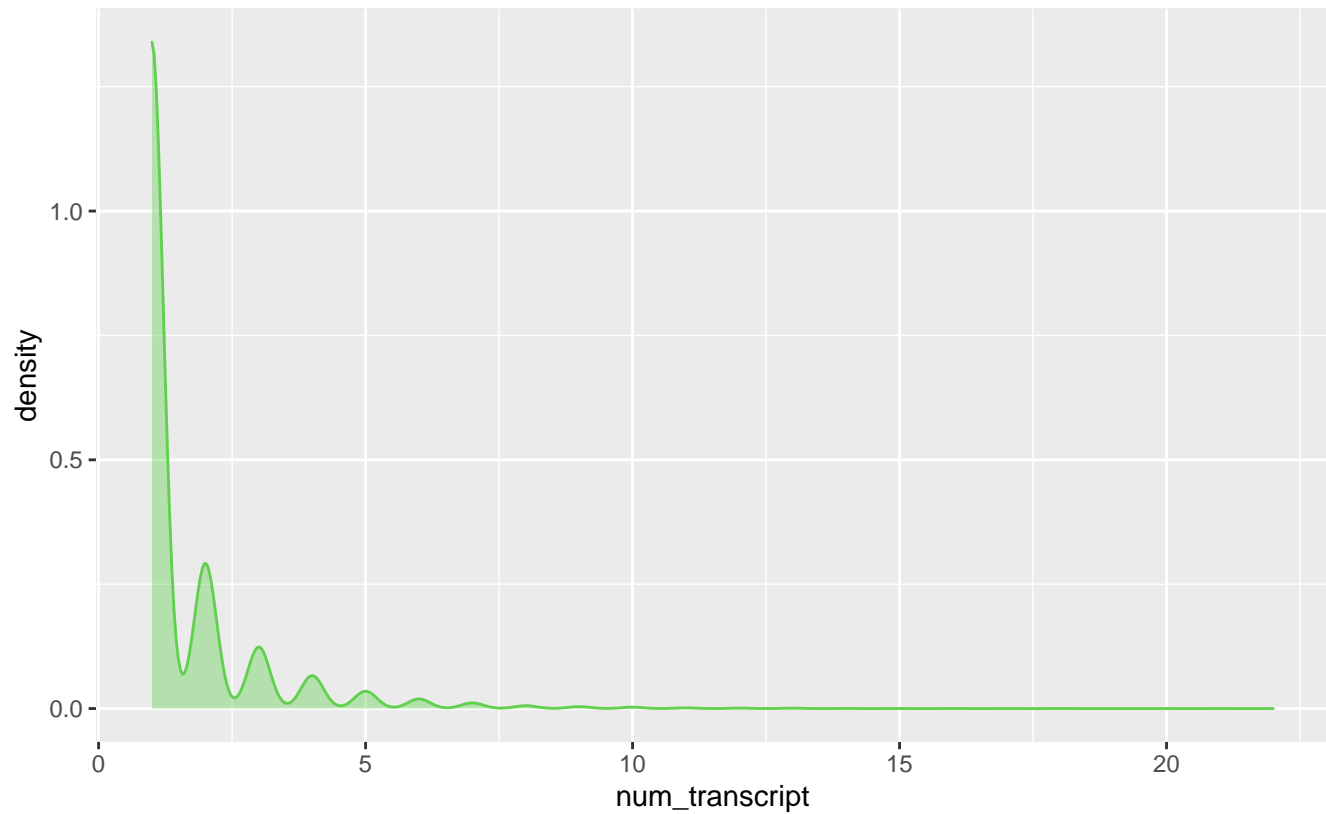
Novel Genes



GCF\_000313855.2\_ASM31385v2

EpT

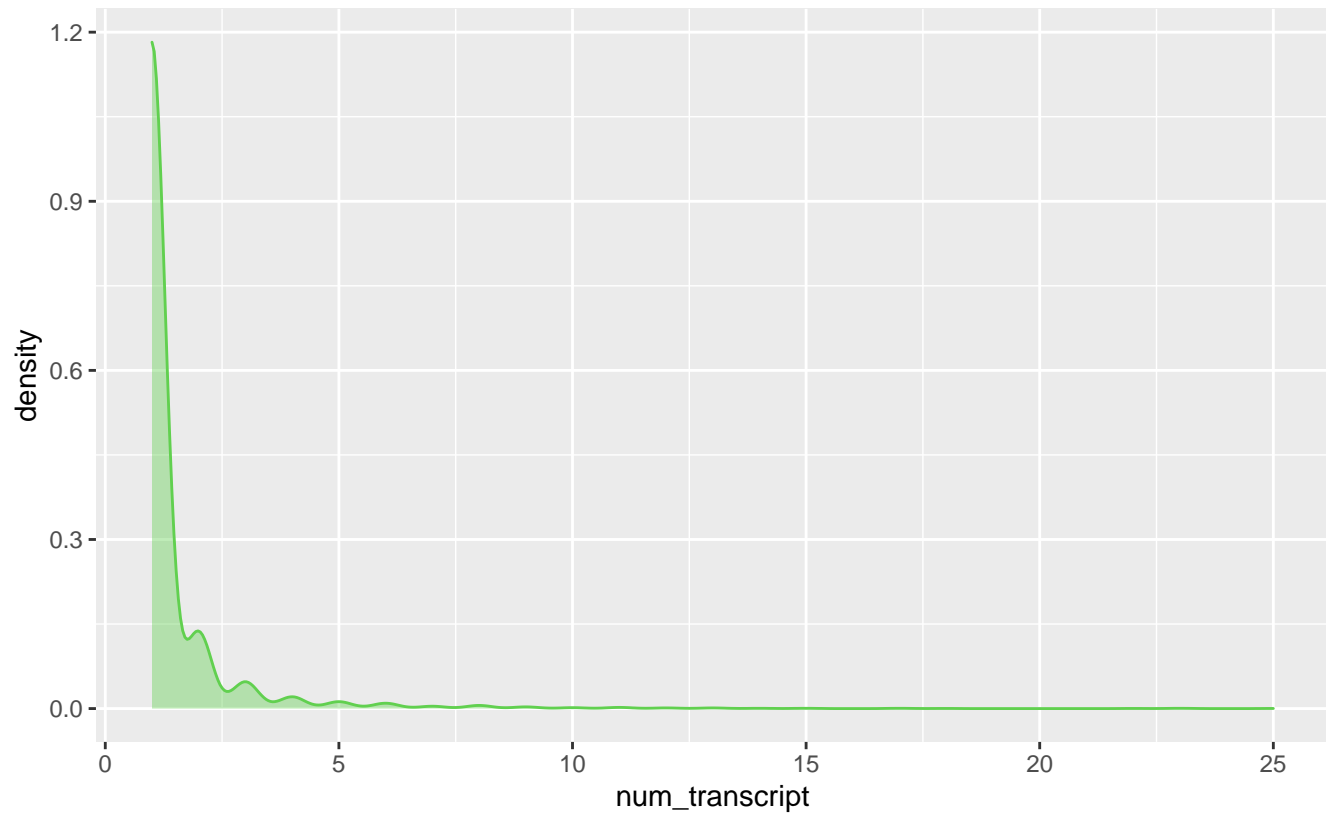
Novel Genes



GCF\_000315295.1\_Pbr\_v1.0

EpT

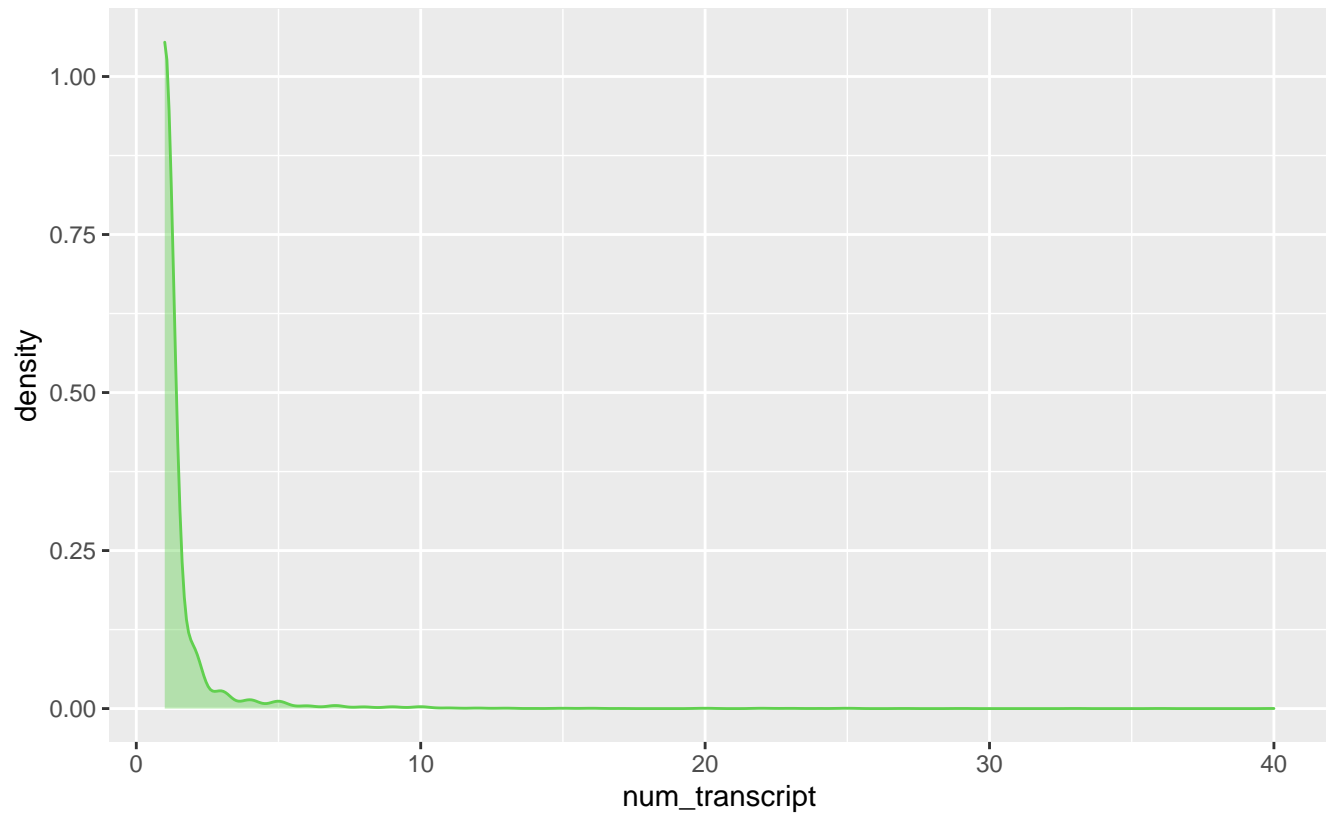
Novel Genes



GCF\_000317415.1\_Csi\_valencia\_1.0

EpT

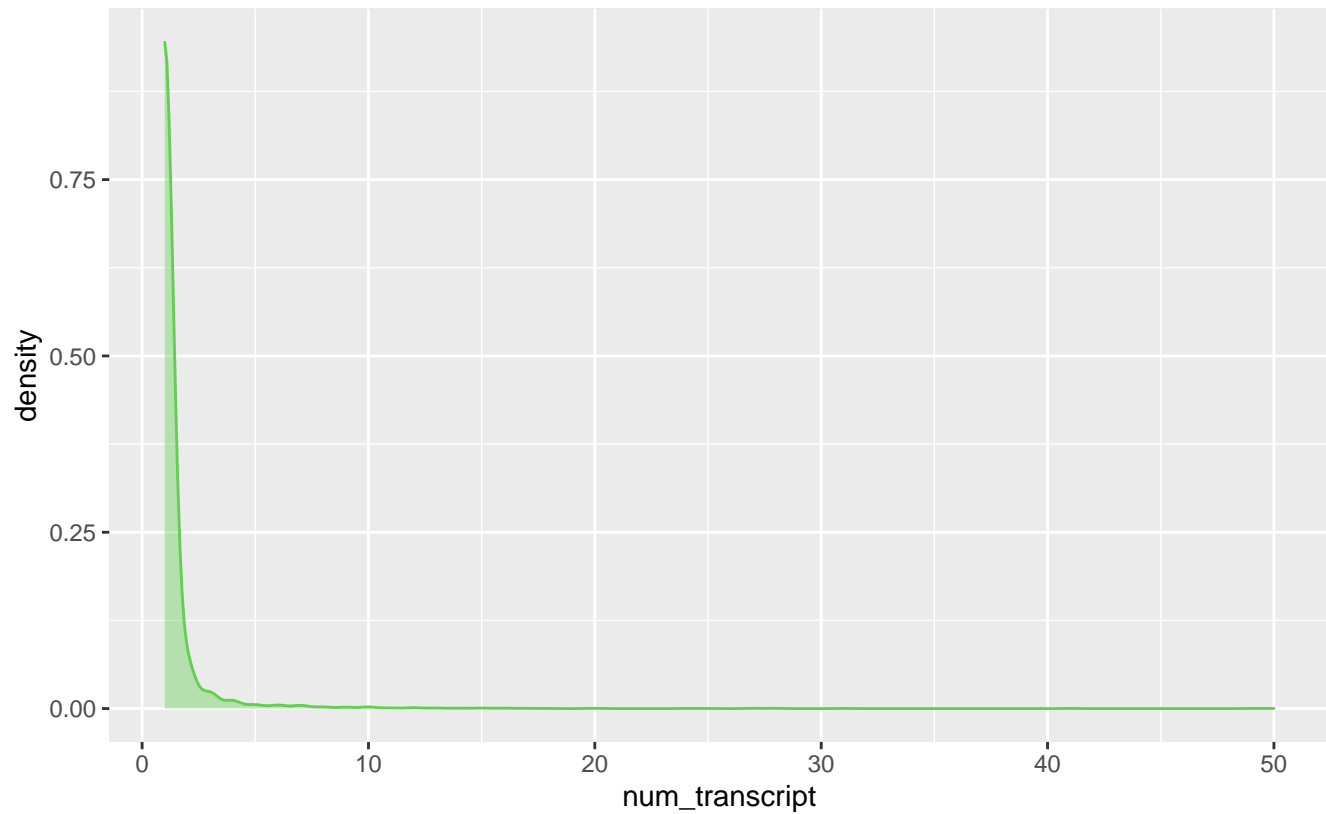
Novel Genes



GCF\_000331145.1\_ASM33114v1

EpT

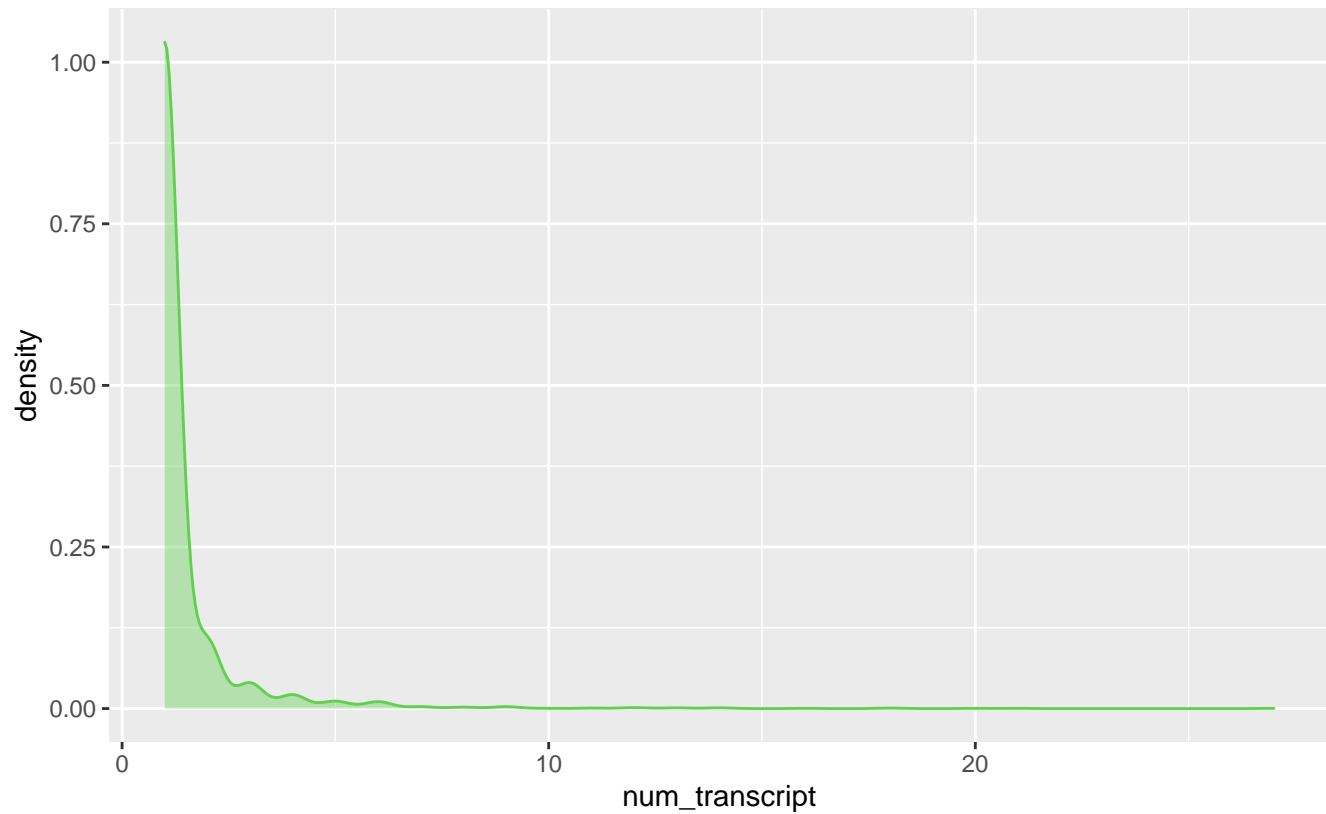
Novel Genes



GCF\_000346465.2\_Prunus\_persica\_NCBIv2

EpT

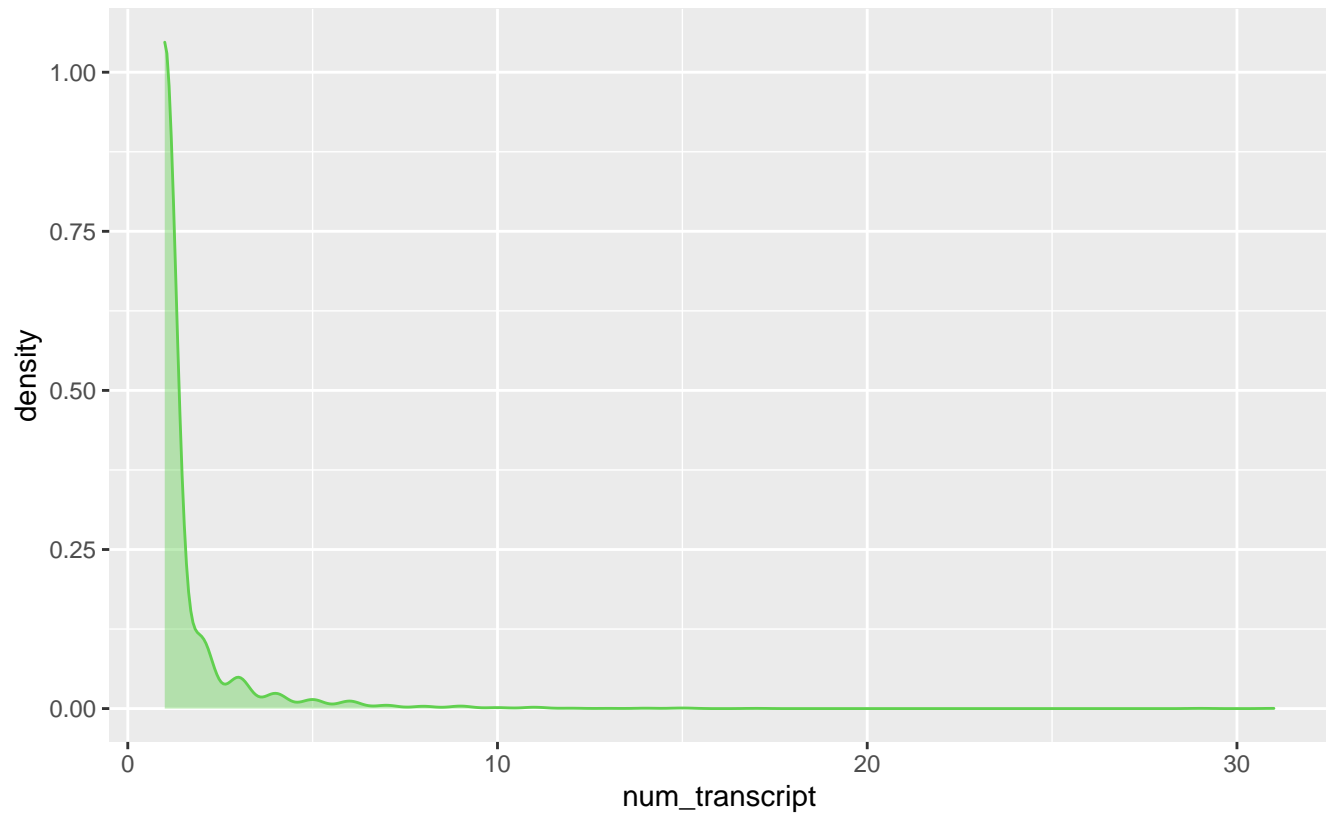
Novel Genes



GCF\_000365185.1\_Chinese\_Lotus\_1.1

EpT

Novel Genes

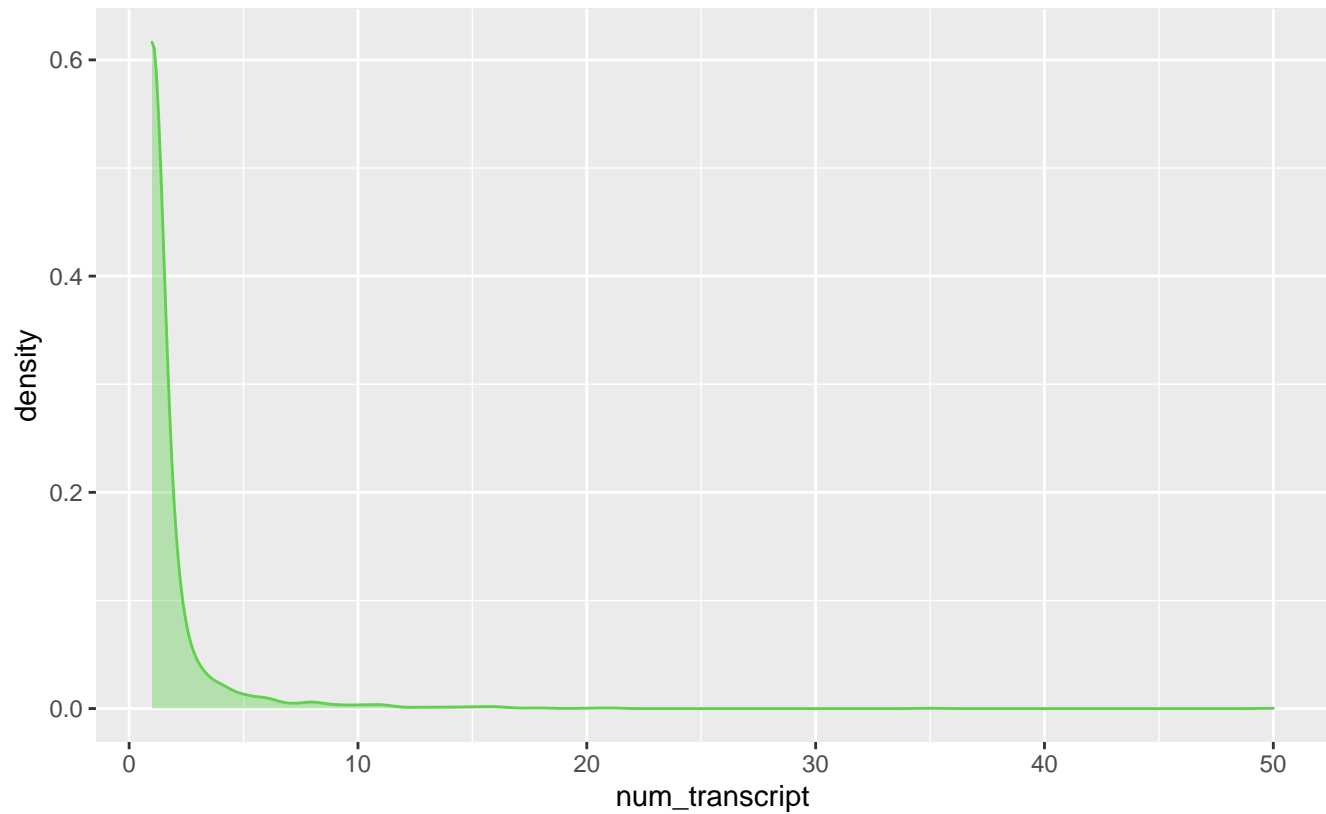




GCF\_000471905.2\_AMTR1.0

EpT

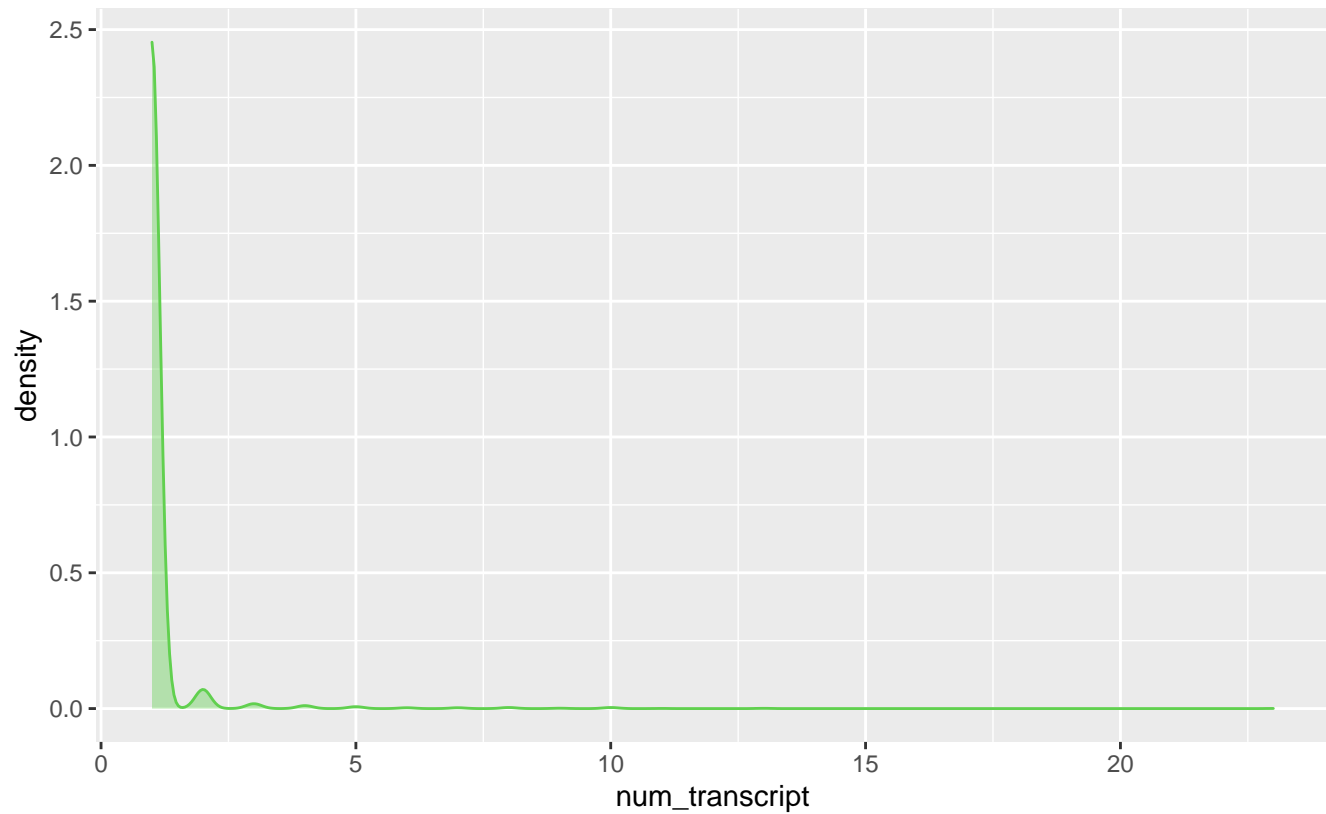
Novel Genes



GCF\_000478725.1\_Eutsalg1\_0

EpT

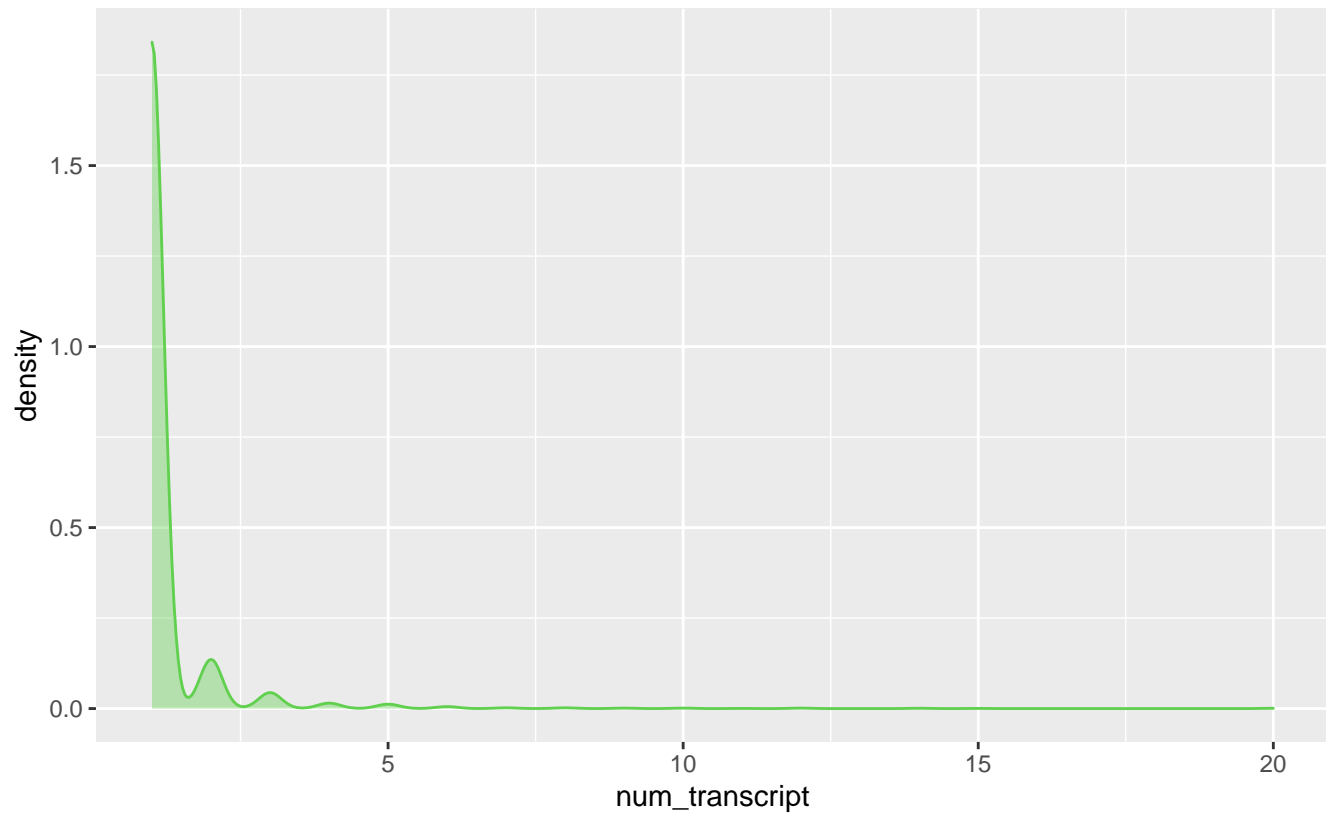
Novel Genes



GCF\_000504015.1\_Mimgu1\_0

EpT

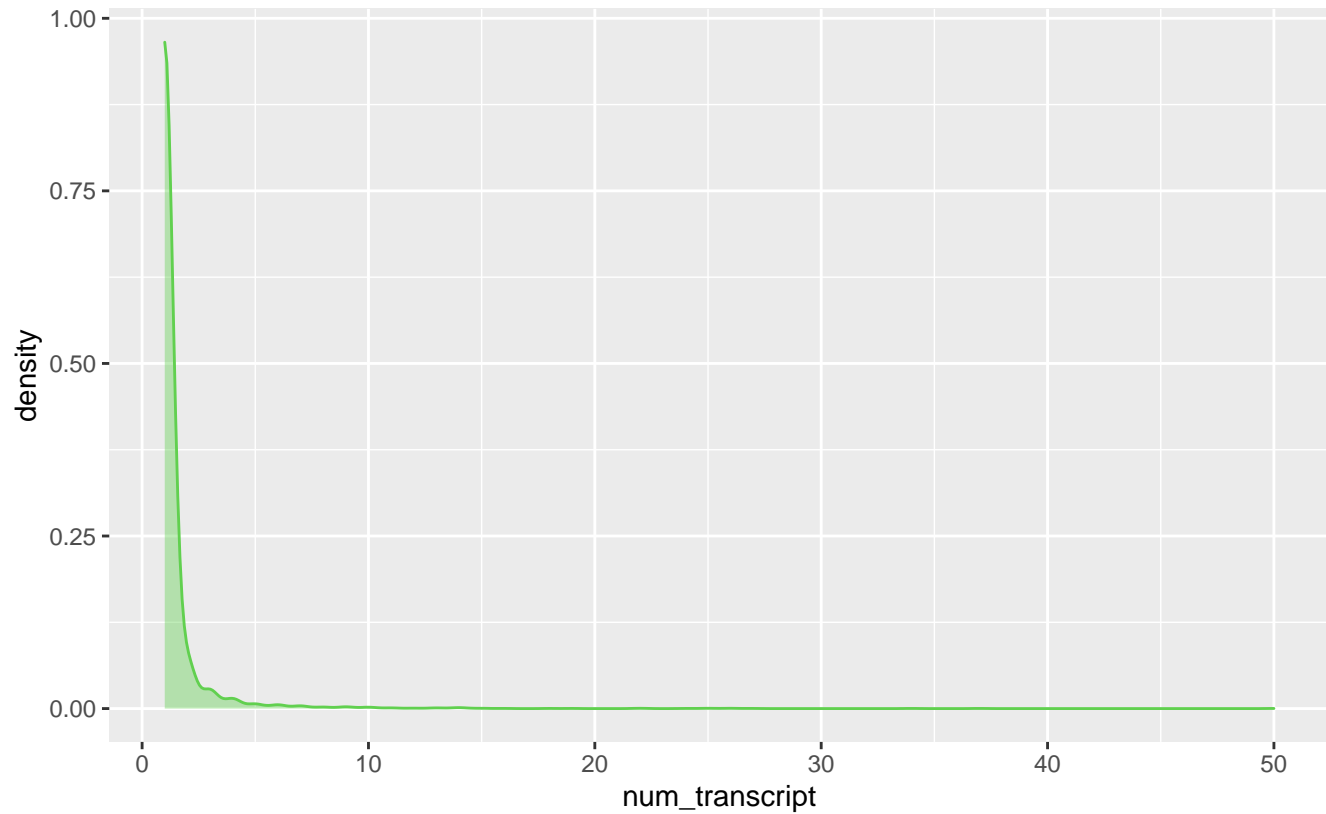
Novel Genes



GCF\_000511025.2\_RefBeet-1.2.2

EpT

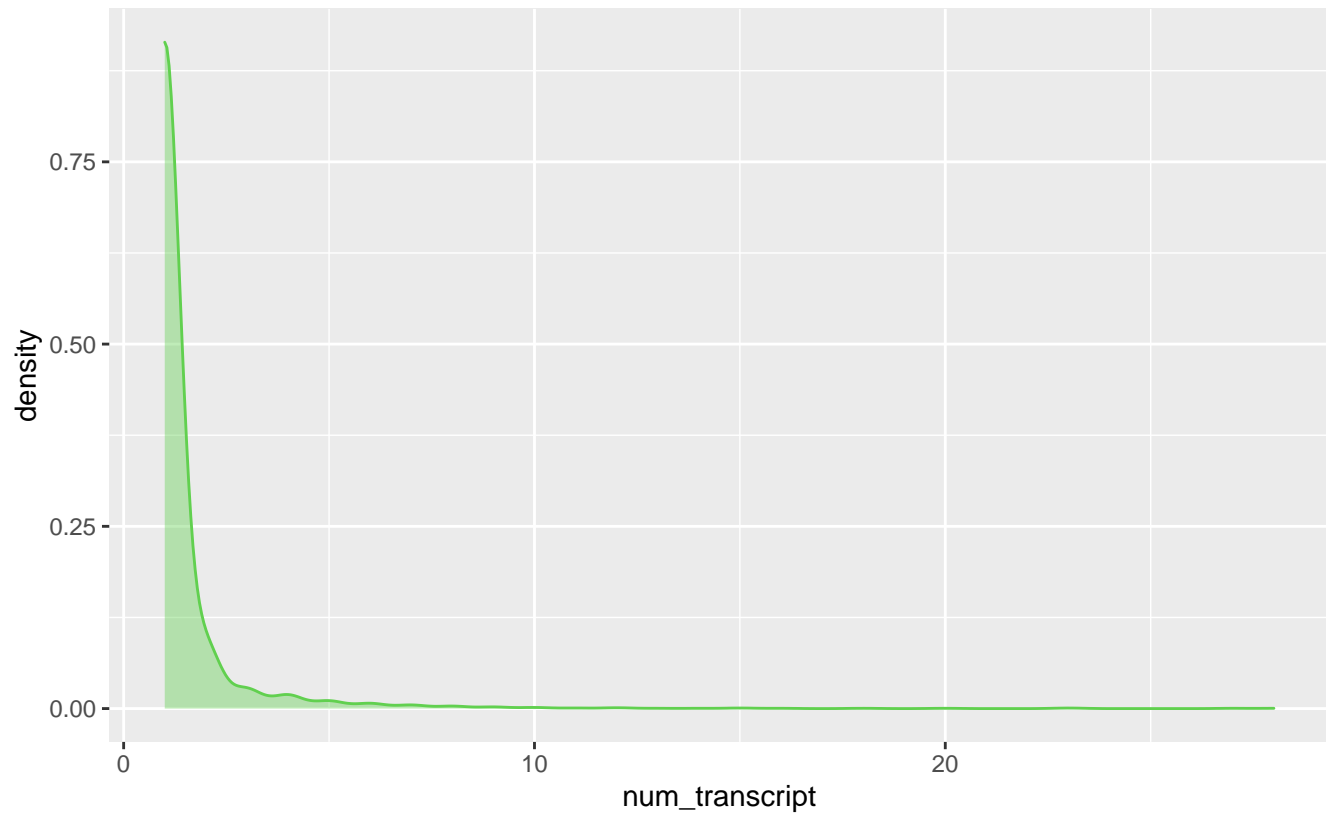
Novel Genes



GCF\_000512975.1\_S\_indicum\_v1.0

EpT

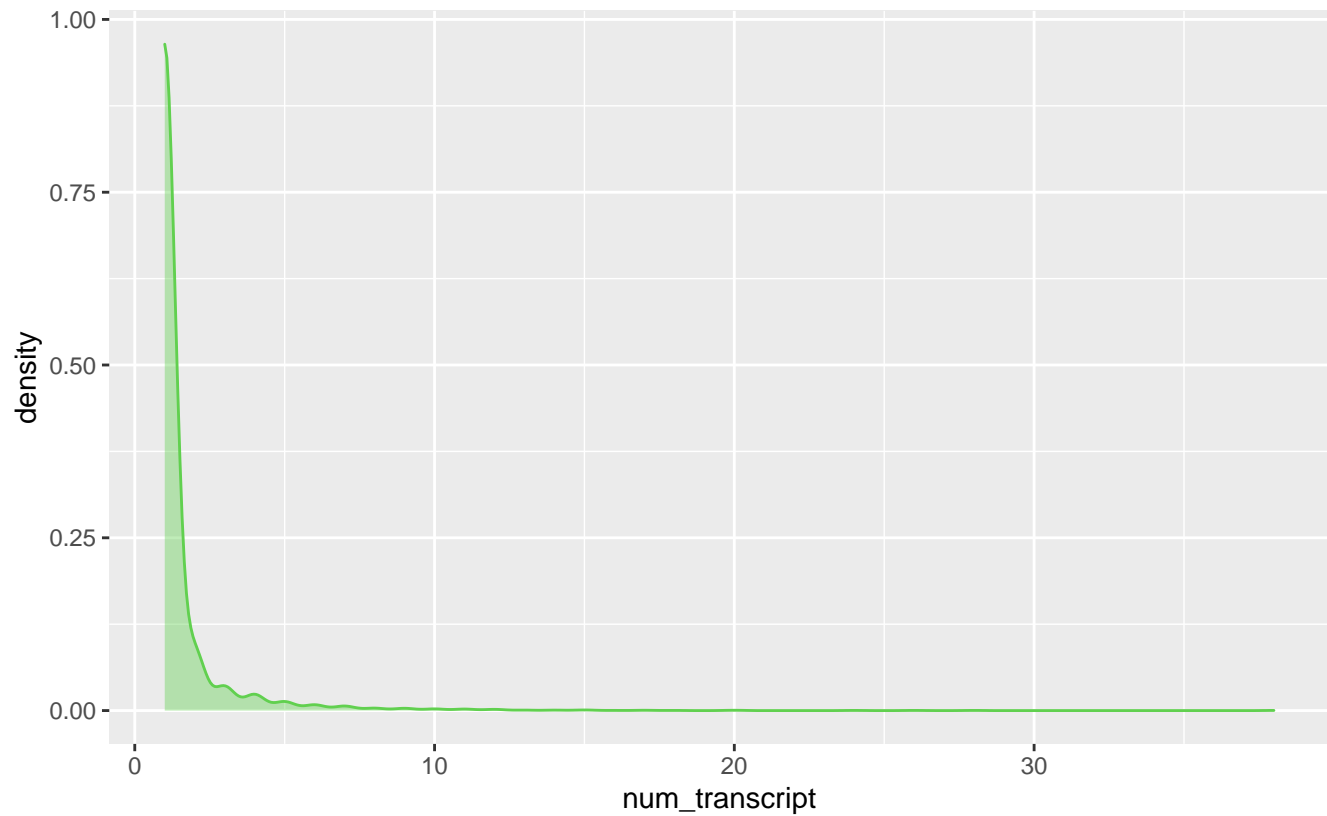
Novel Genes



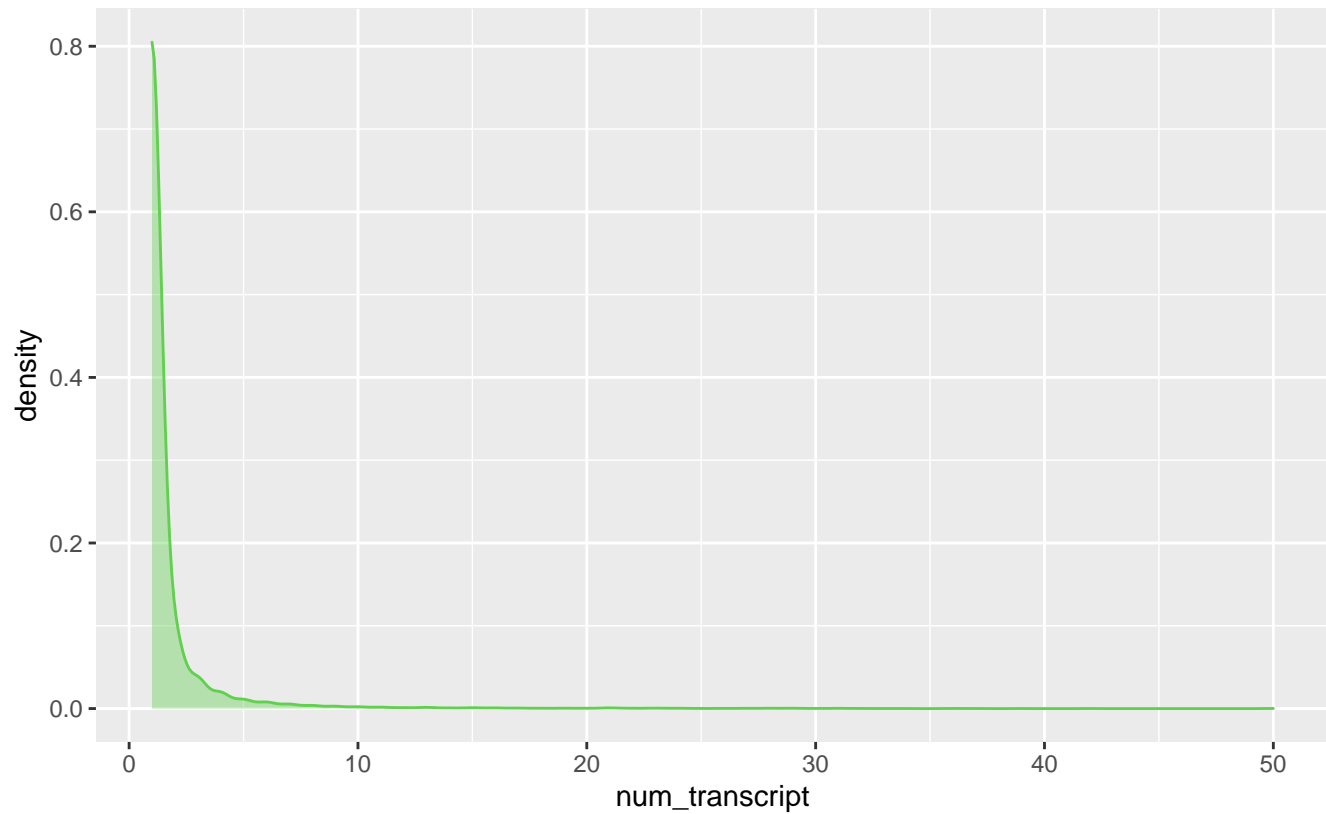
GCF\_000612285.1\_Gossypium\_arboreum\_v1.0

EpT

Novel Genes



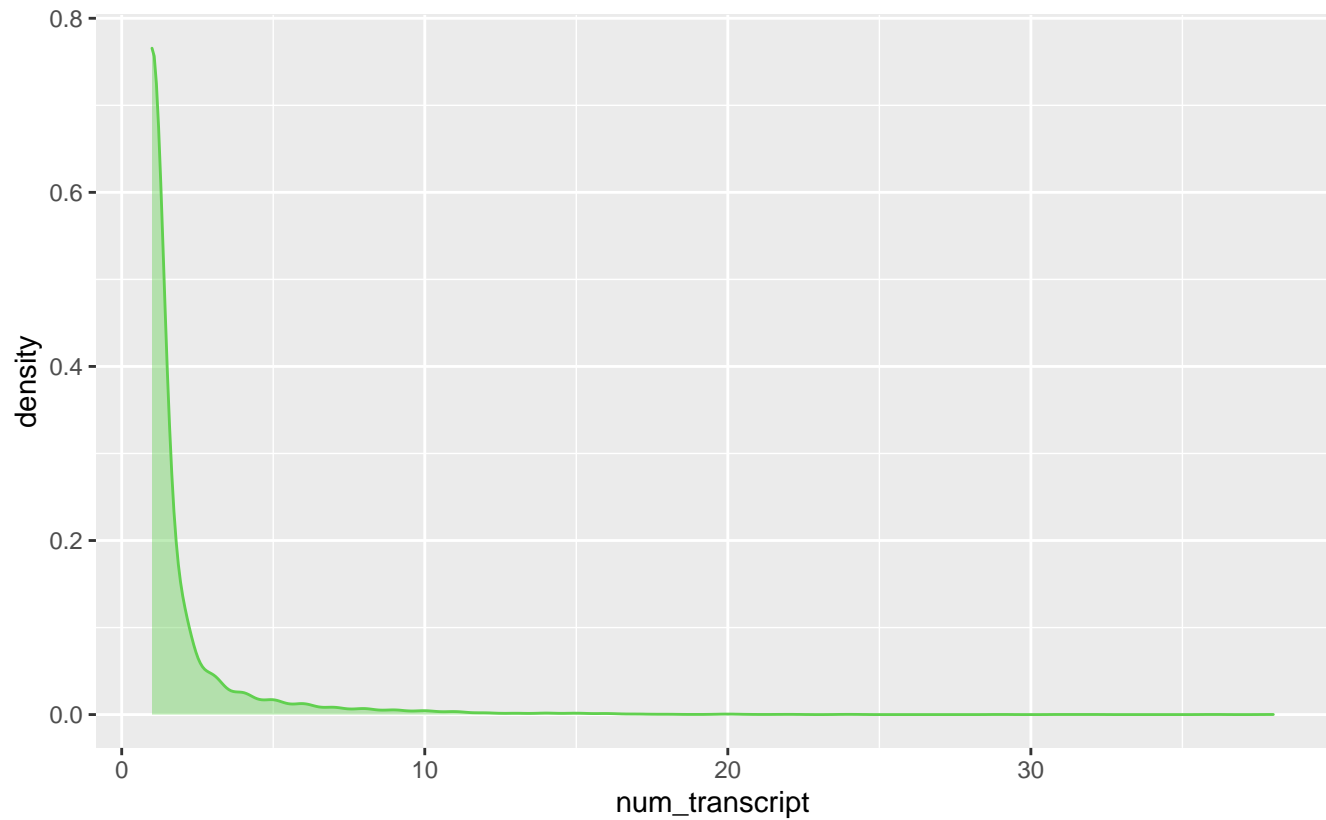
GCF\_000633955.1\_Cs  
EpT  
Novel Genes



GCF\_000710875.1\_Pepper\_Zunla\_1\_Ref\_v1.0

EpT

Novel Genes

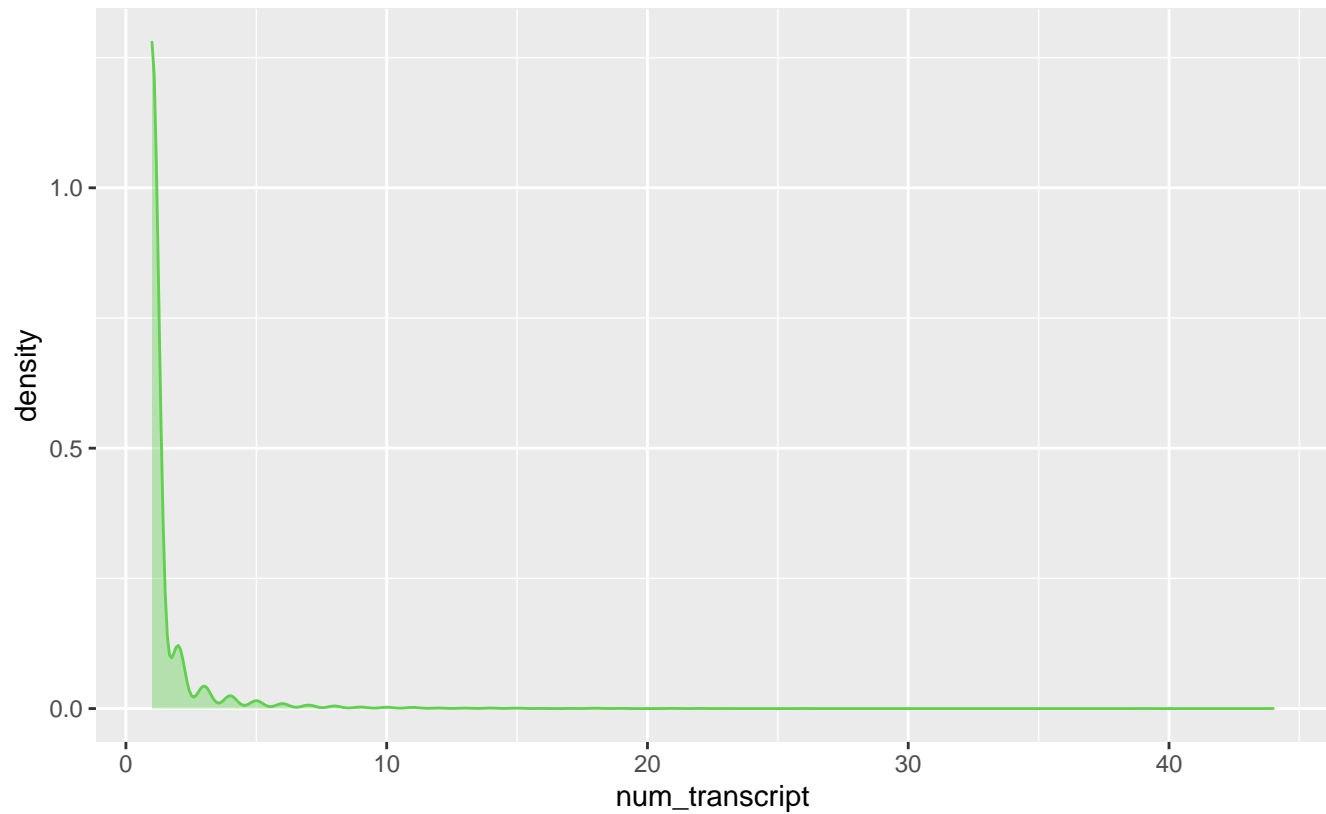




GCF\_000715135.1\_Ntab-TN90

EpT

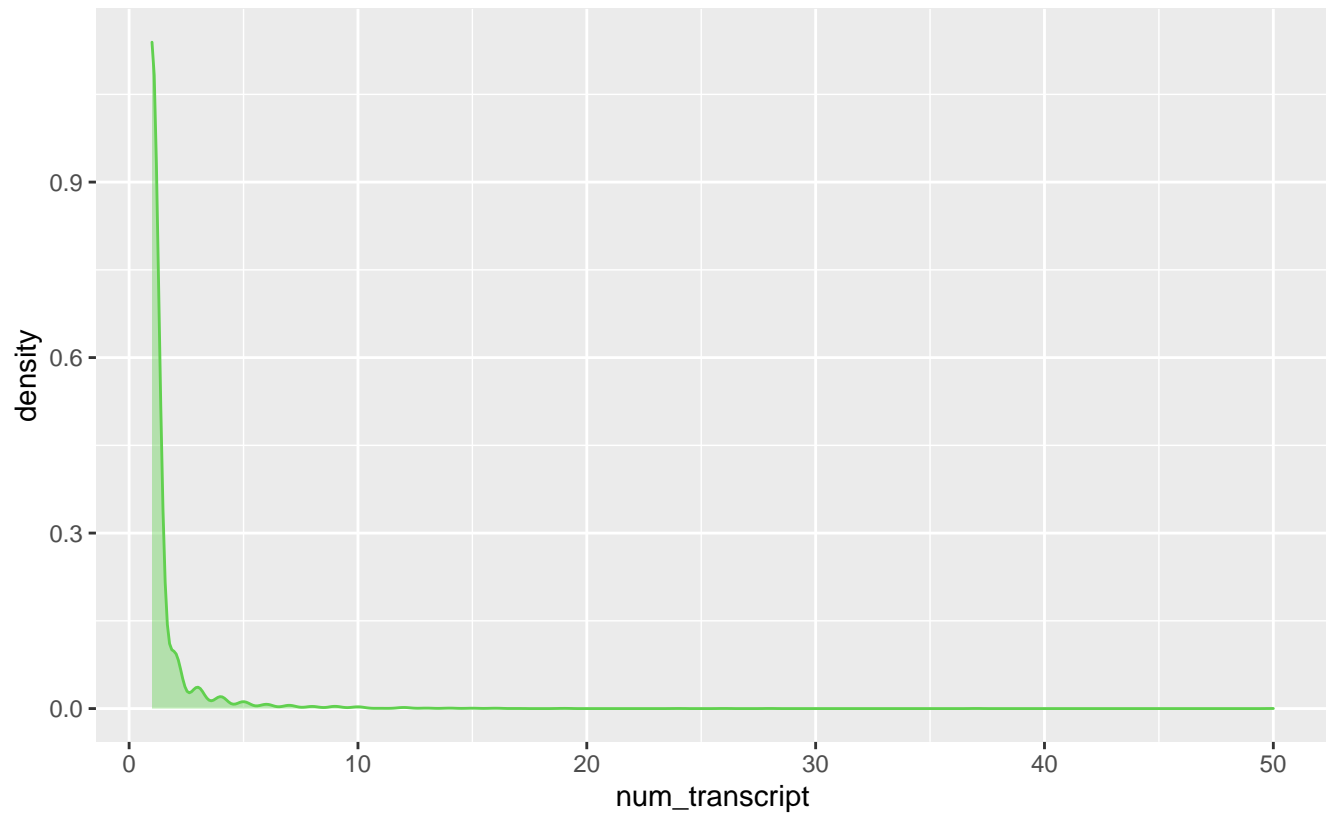
Novel Genes



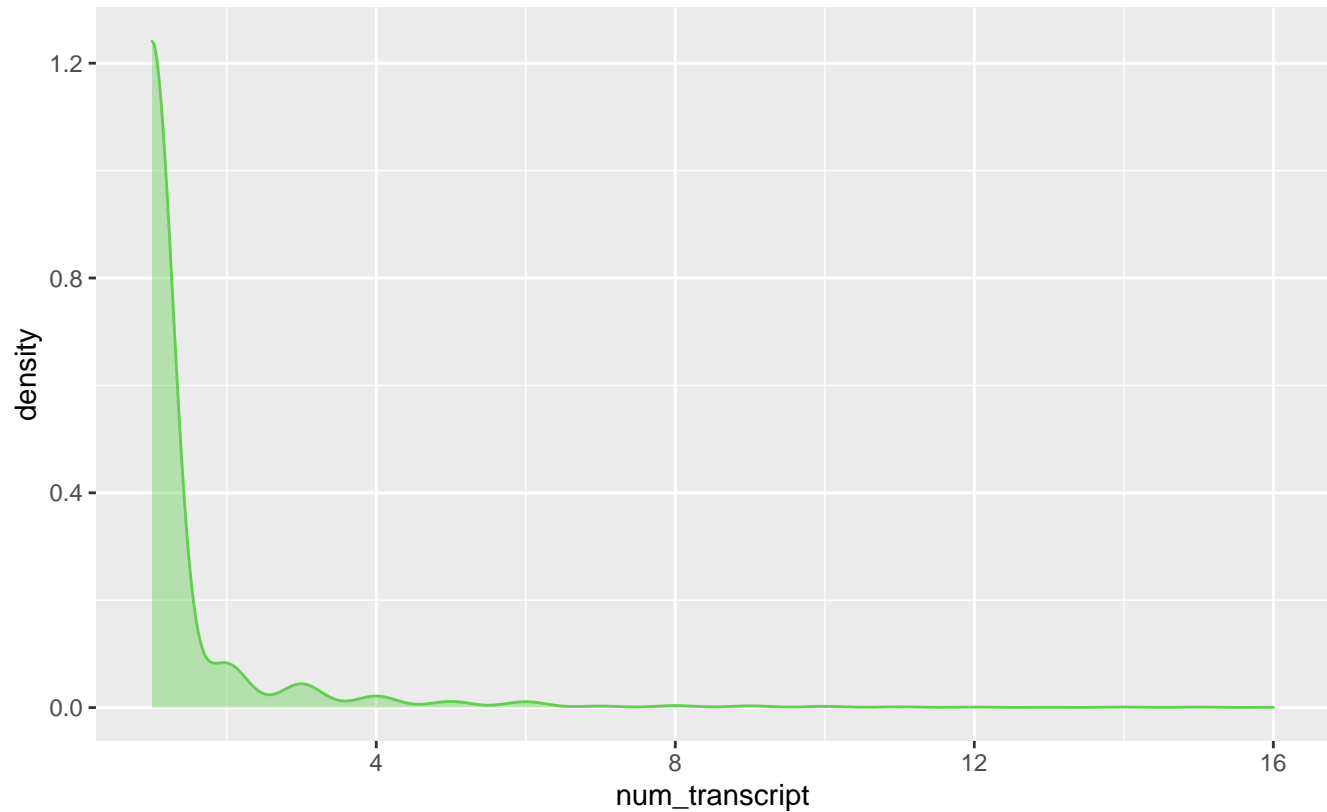
GCF\_000826755.1\_ZizJuj\_1.1

EpT

Novel Genes



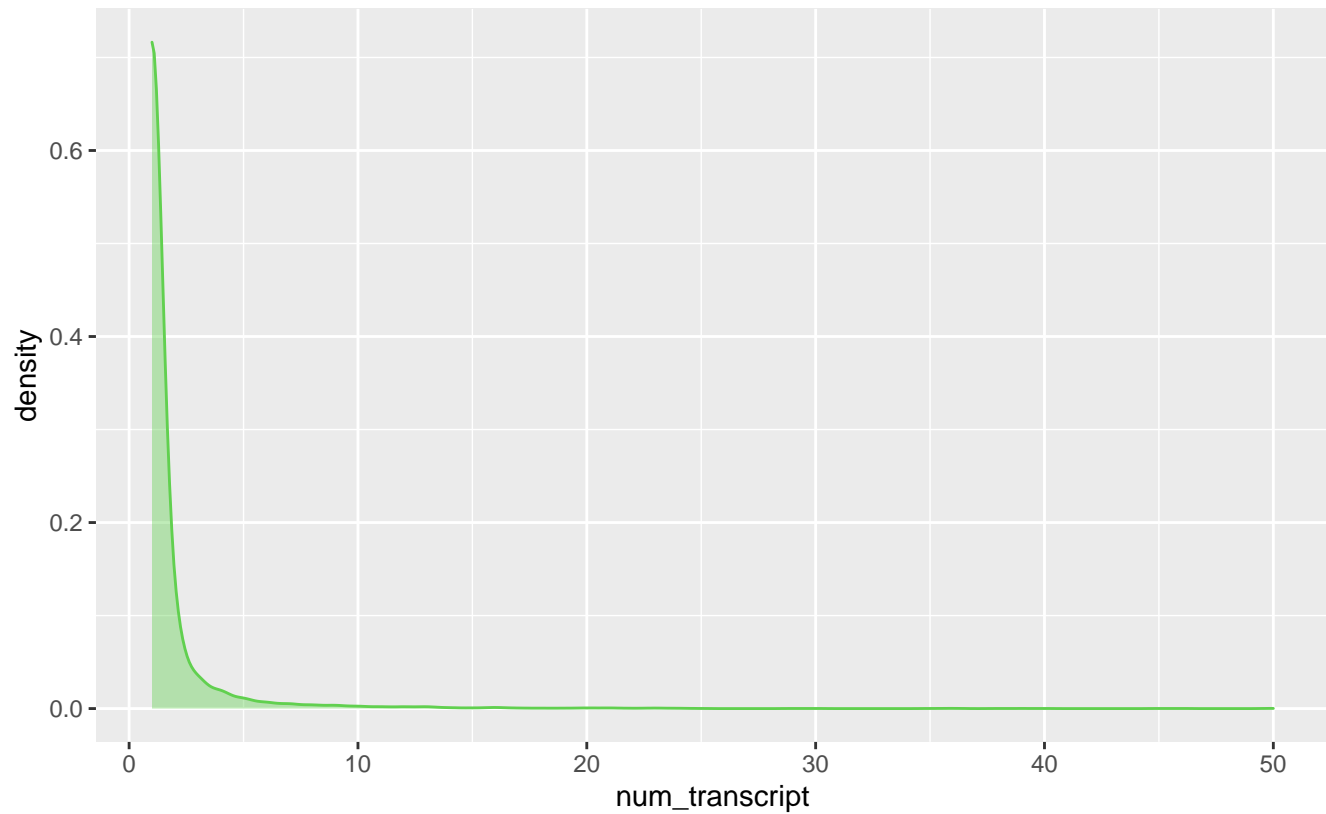
GCF\_001190045.1\_Vigan1.1  
EpT  
Novel Genes



GCF\_001433935.1\_IRGSP-1.0

EpT

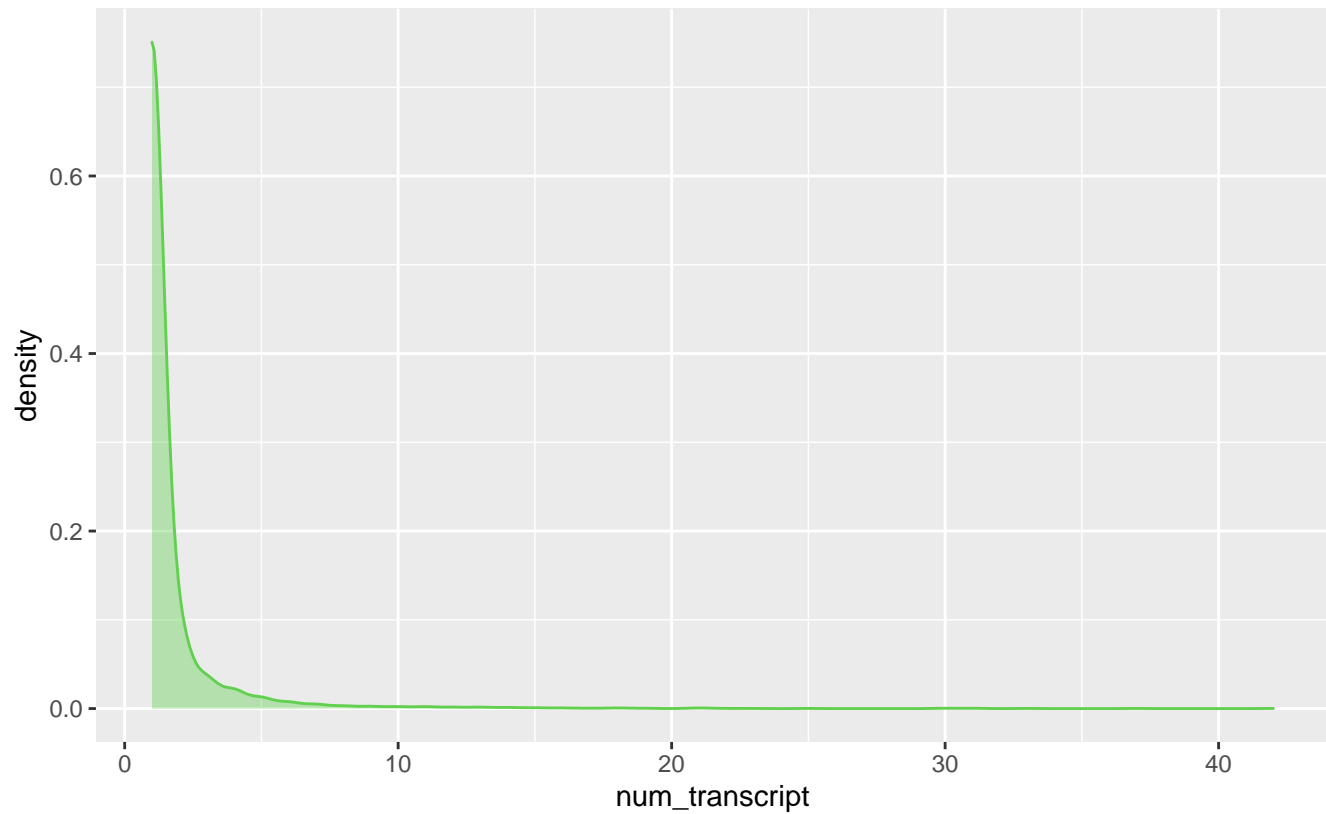
Novel Genes



GCF\_001654055.1\_ASM165405v1

EpT

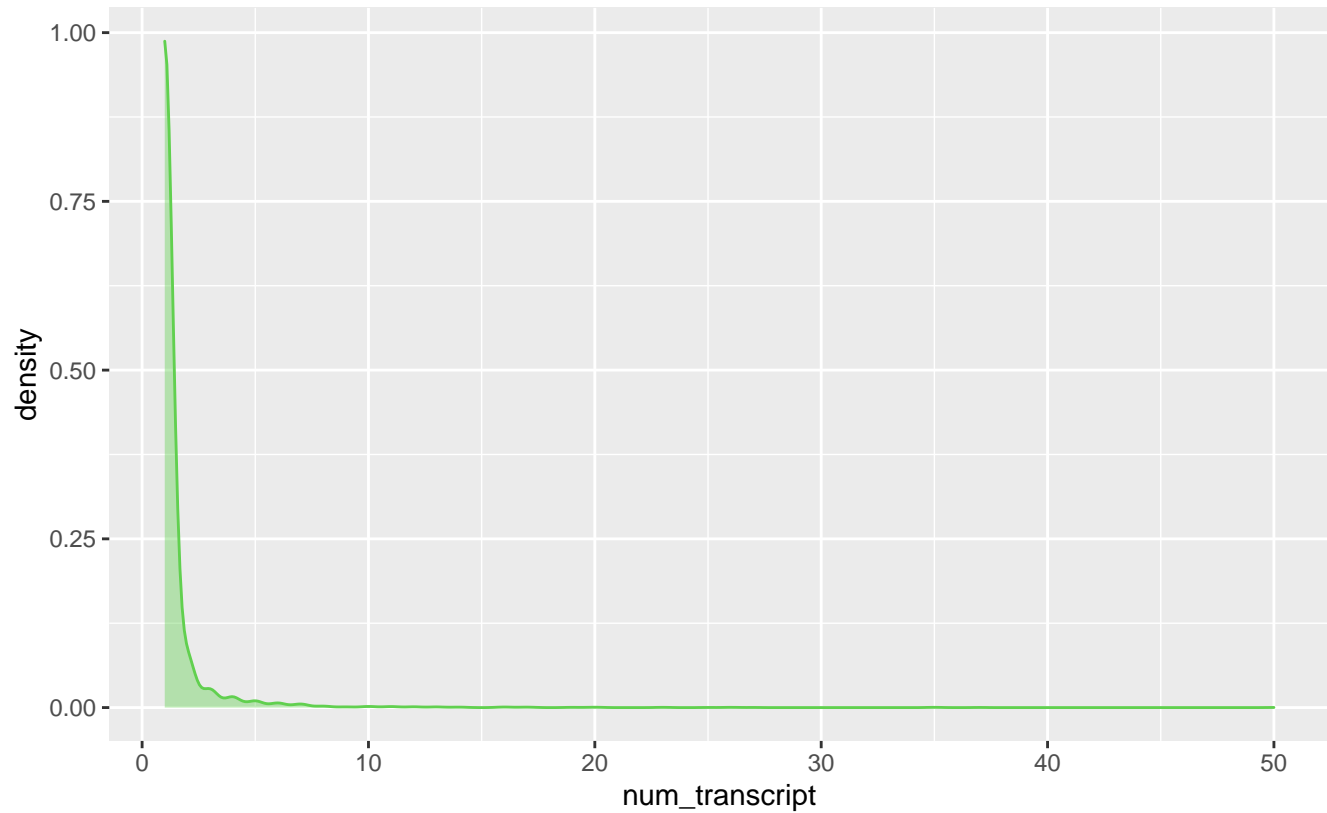
Novel Genes



GCF\_001659605.2\_M.esculenta\_v8

EpT

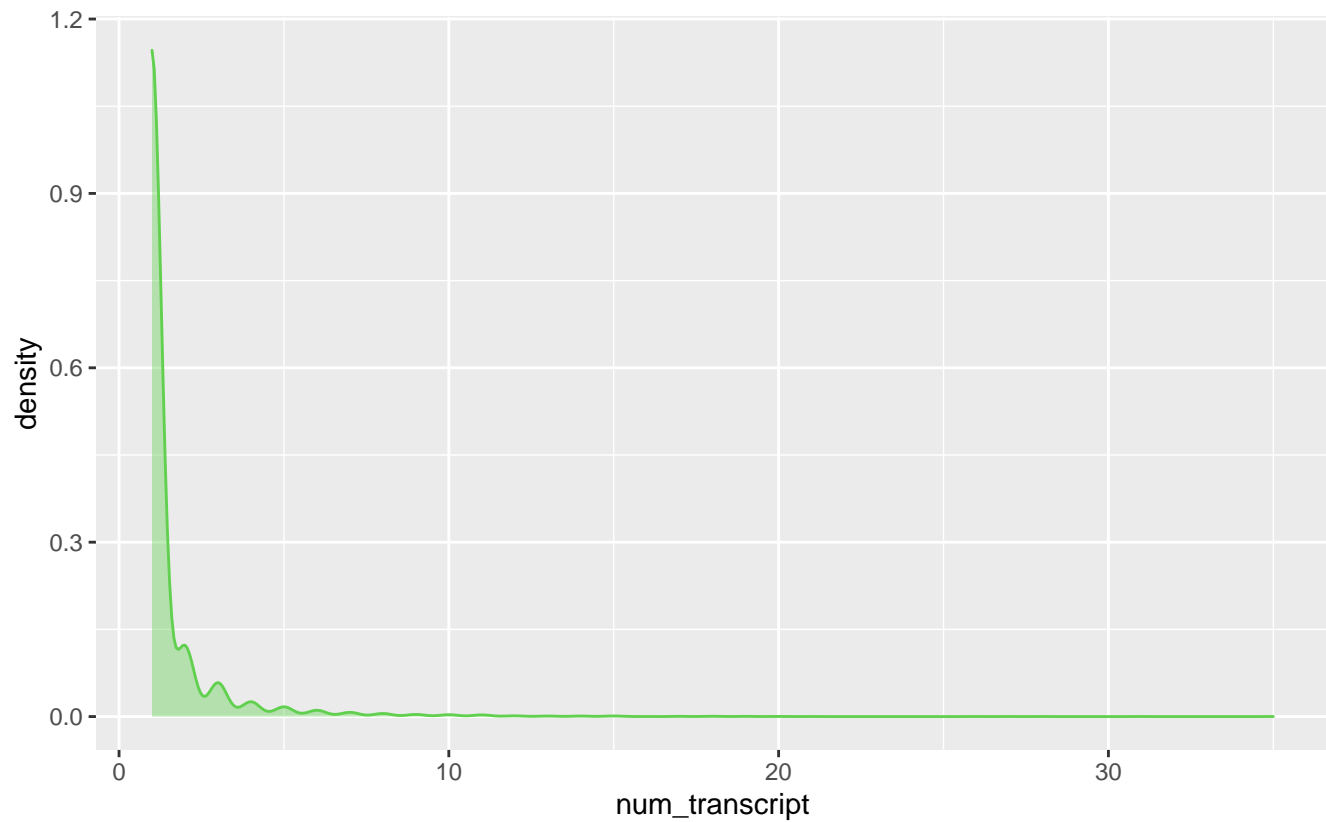
Novel Genes



GCF\_001683475.1\_ASM168347v1

EpT

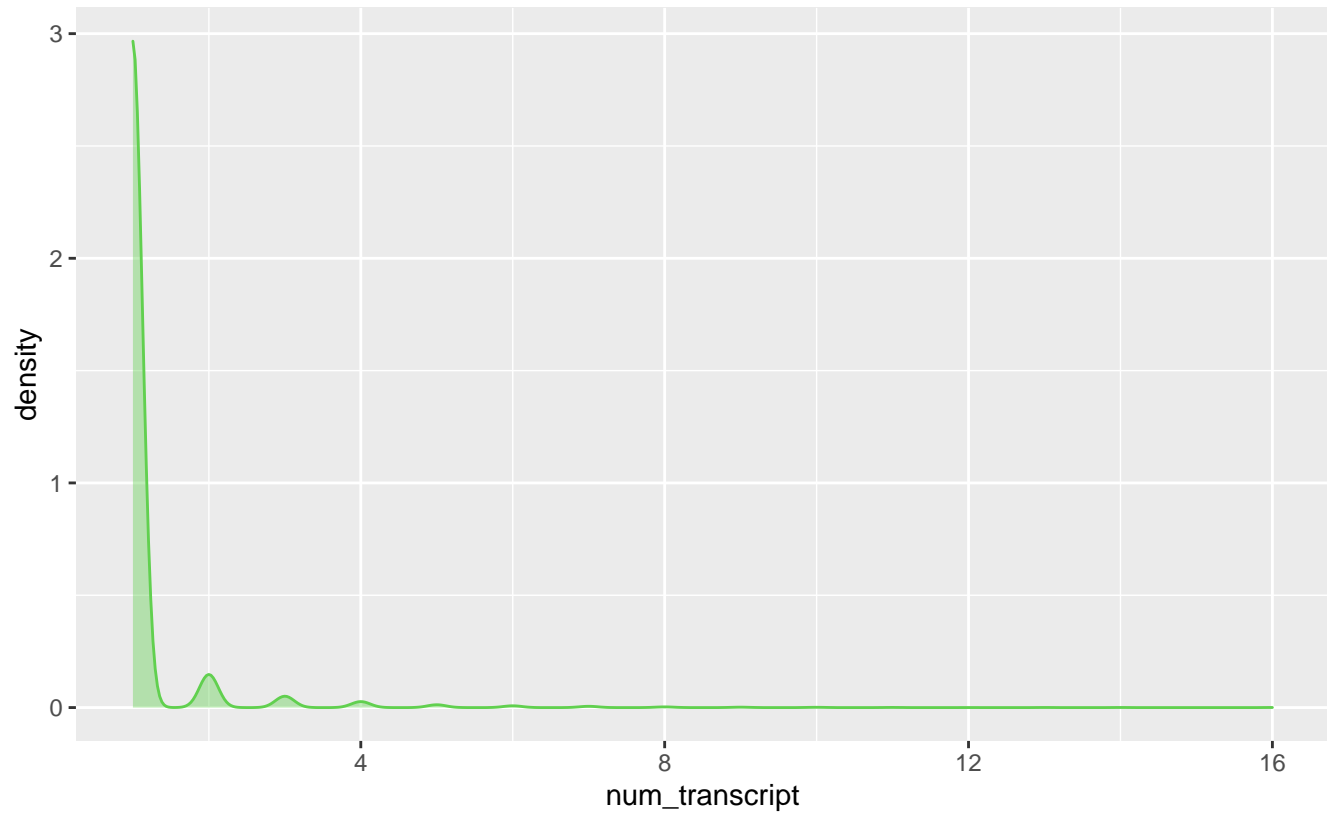
Novel Genes



GCF\_001879475.1\_Asagao\_1.1

EpT

Novel Genes

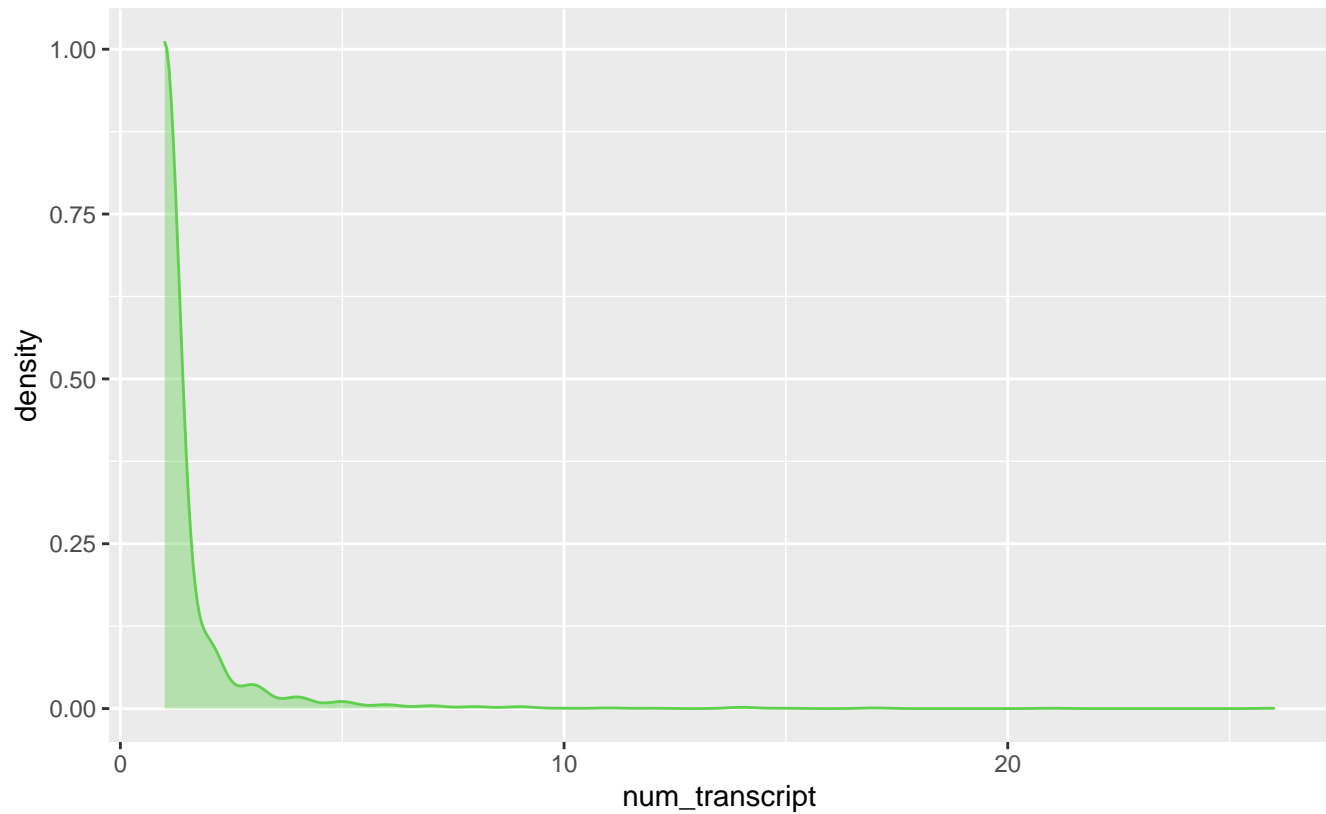




GCF\_001995035.1\_ASM199503v1

EpT

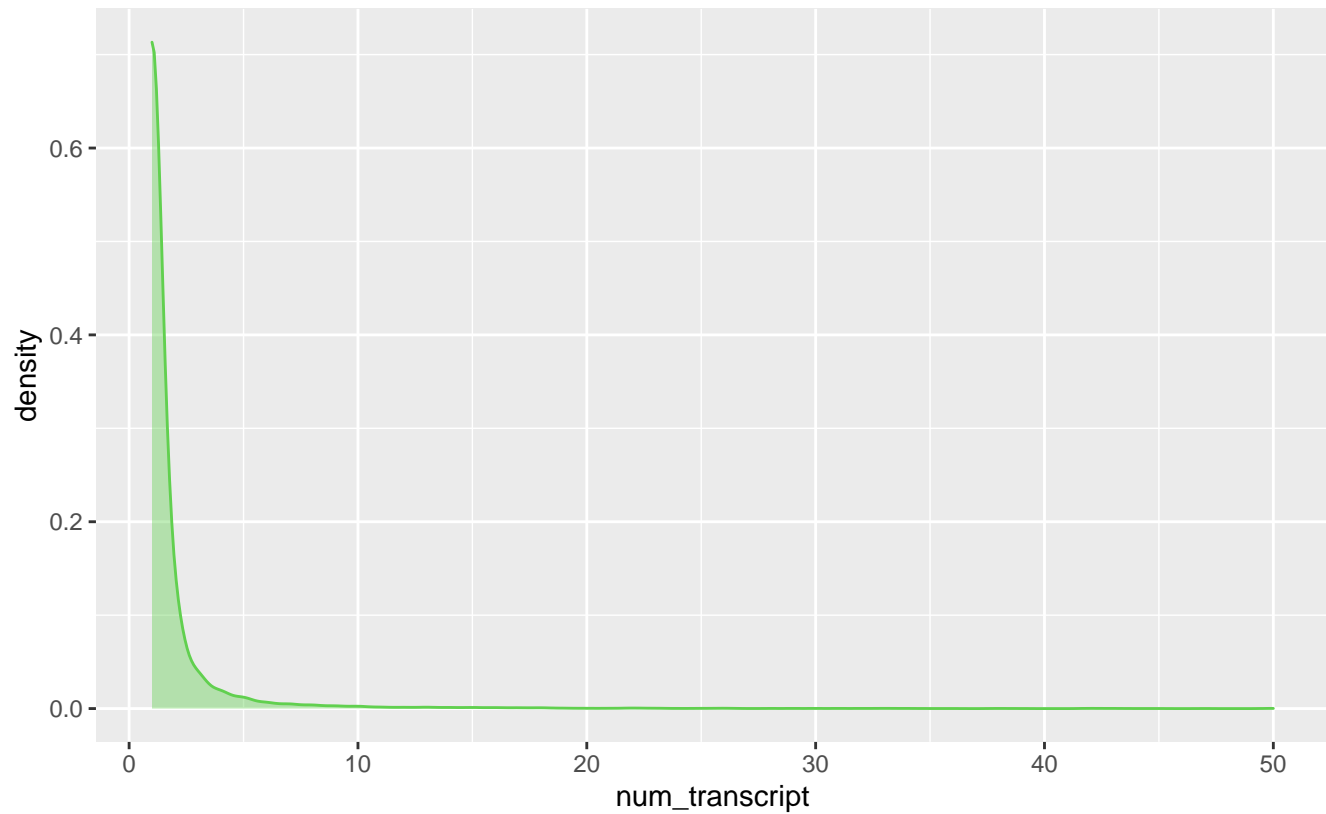
Novel Genes



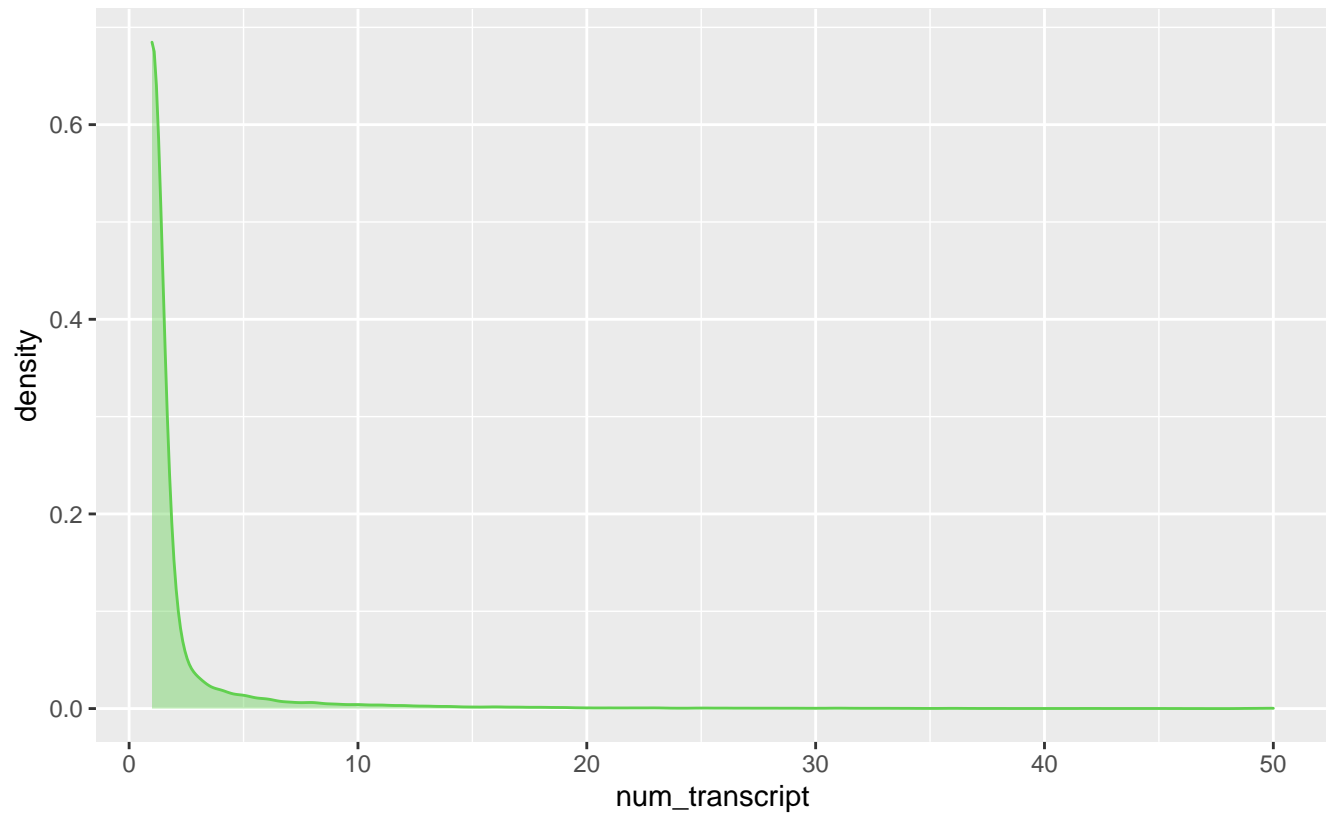
GCF\_002114115.1\_ASM211411v1

EpT

Novel Genes



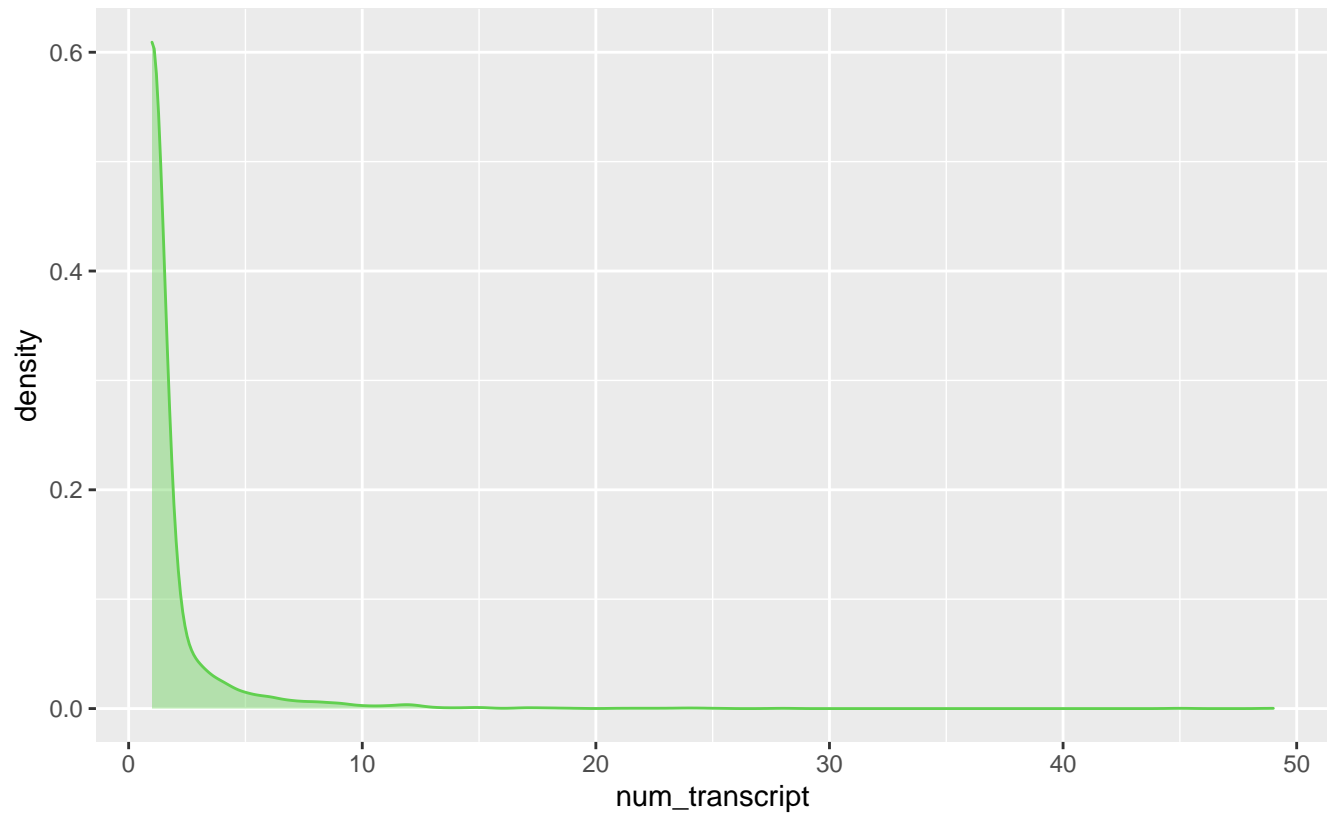
GCF\_002127325.2\_HanXRQr2.0-SUNRISE  
EpT  
Novel Genes



GCF\_002303985.1\_Duzib1.0

EpT

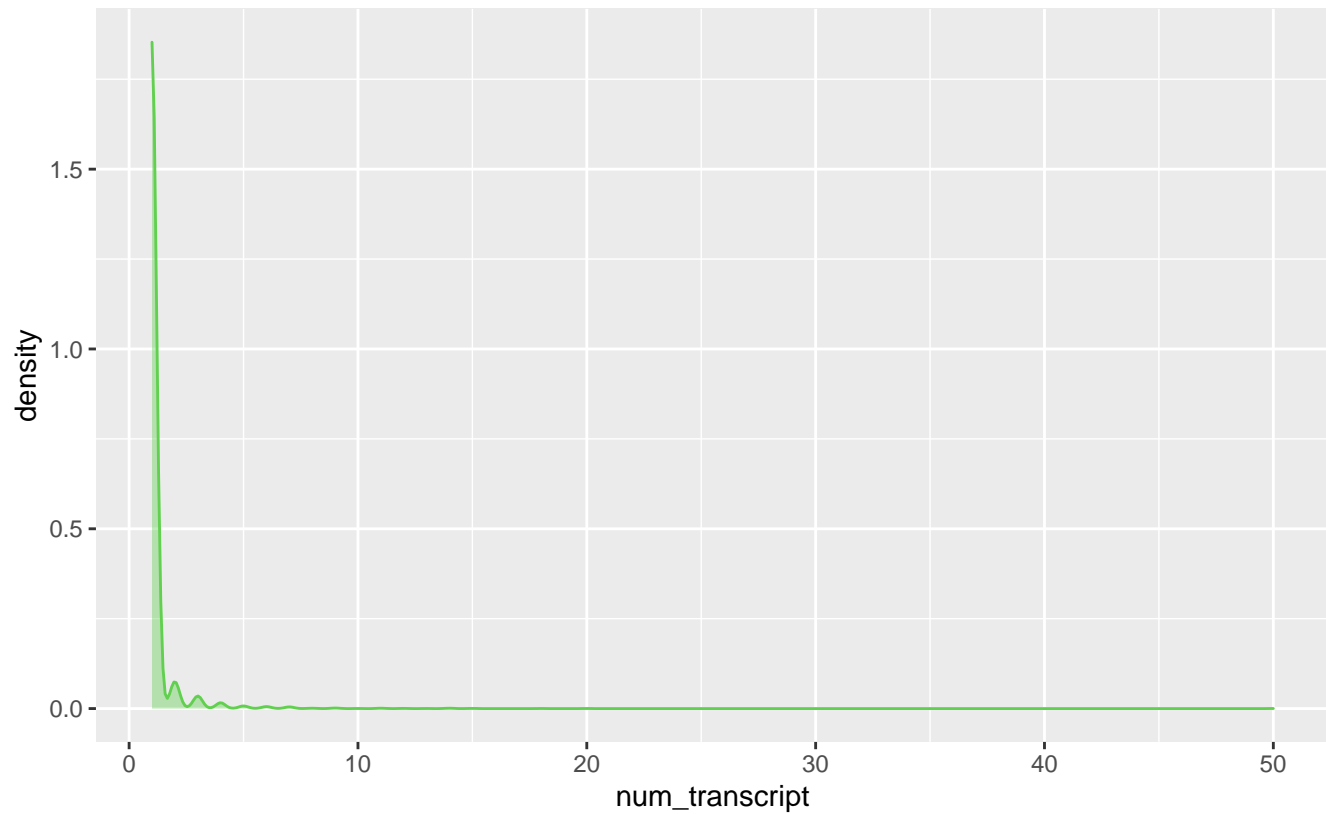
Novel Genes



GCF\_002738345.1\_Cmax\_1.0

EpT

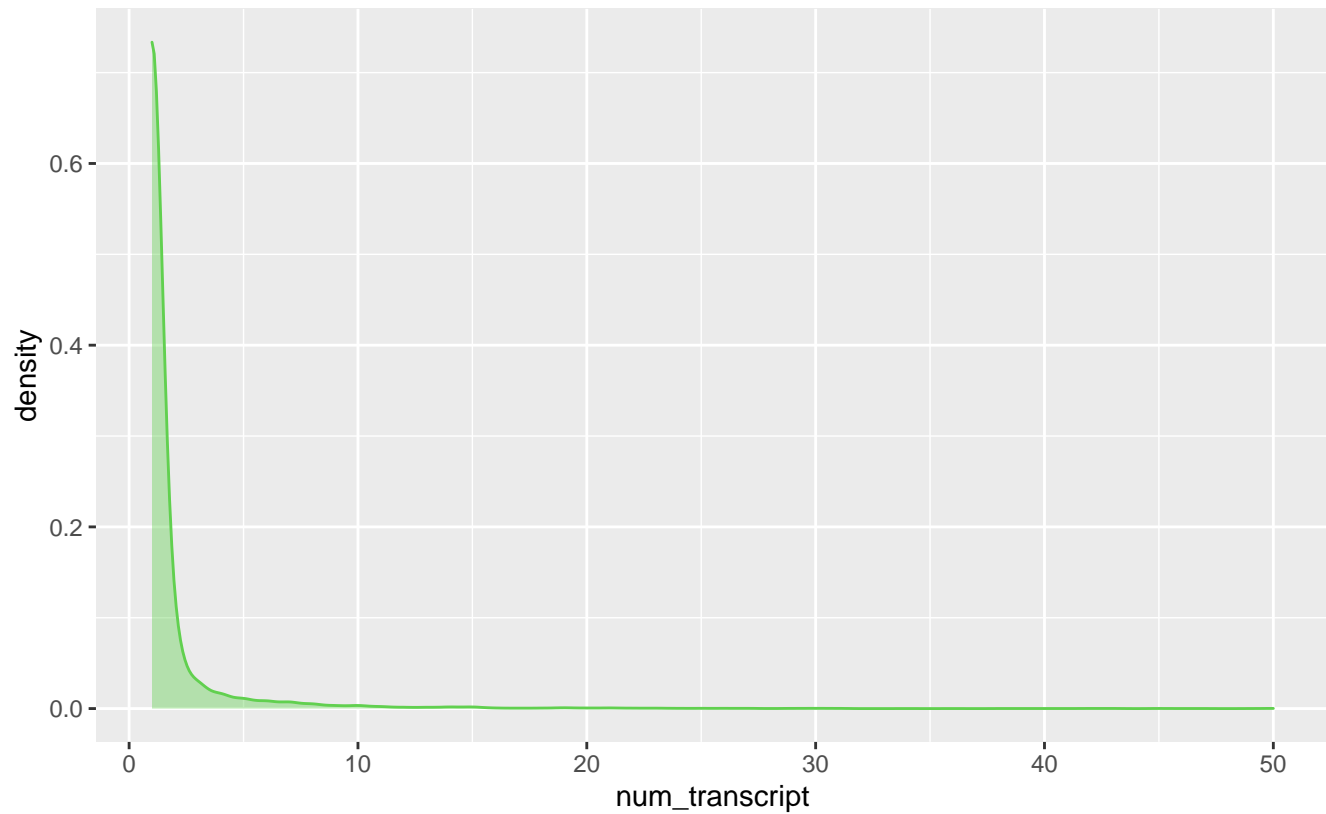
Novel Genes



GCF\_002870075.2\_Lsat\_Salinas\_v7

EpT

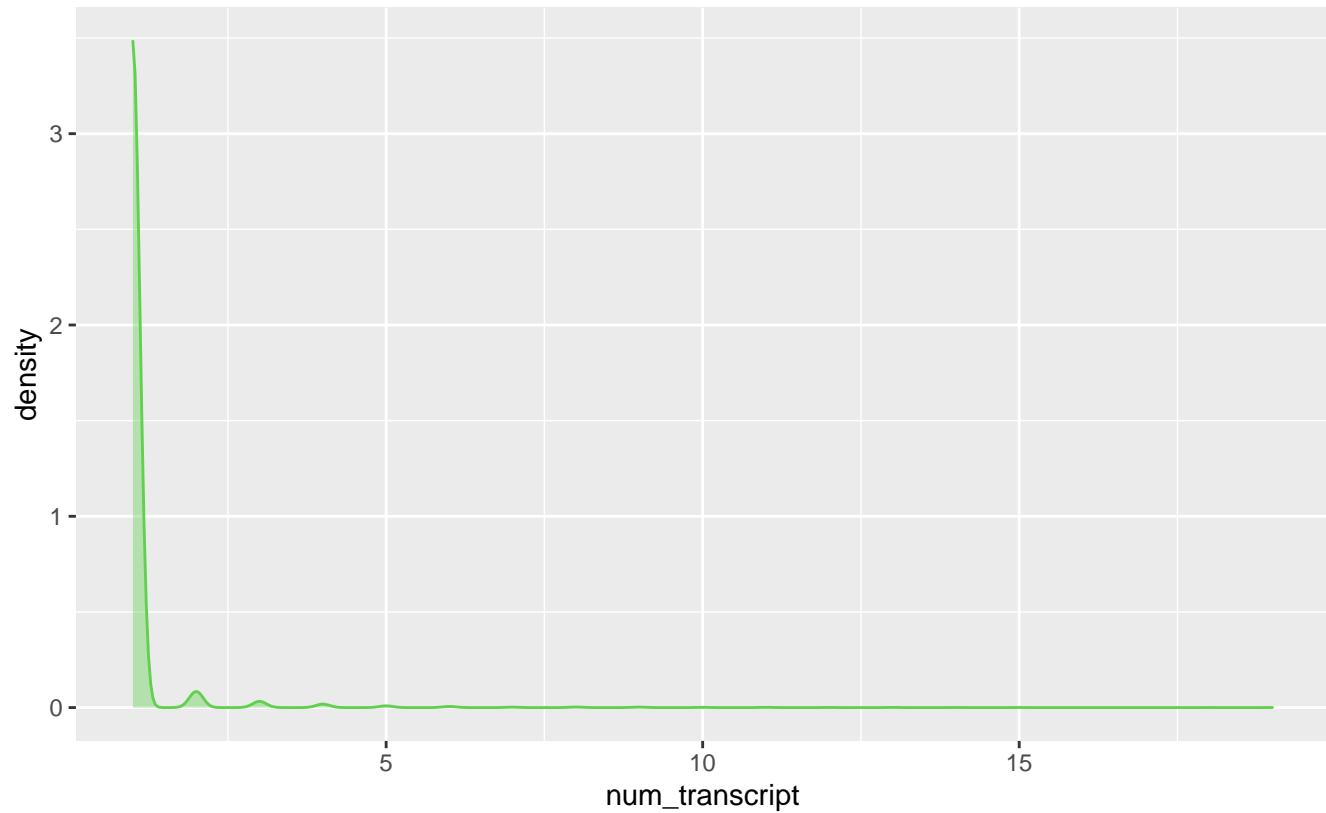
Novel Genes



GCF\_002906115.1\_CorkOak1.0

EpT

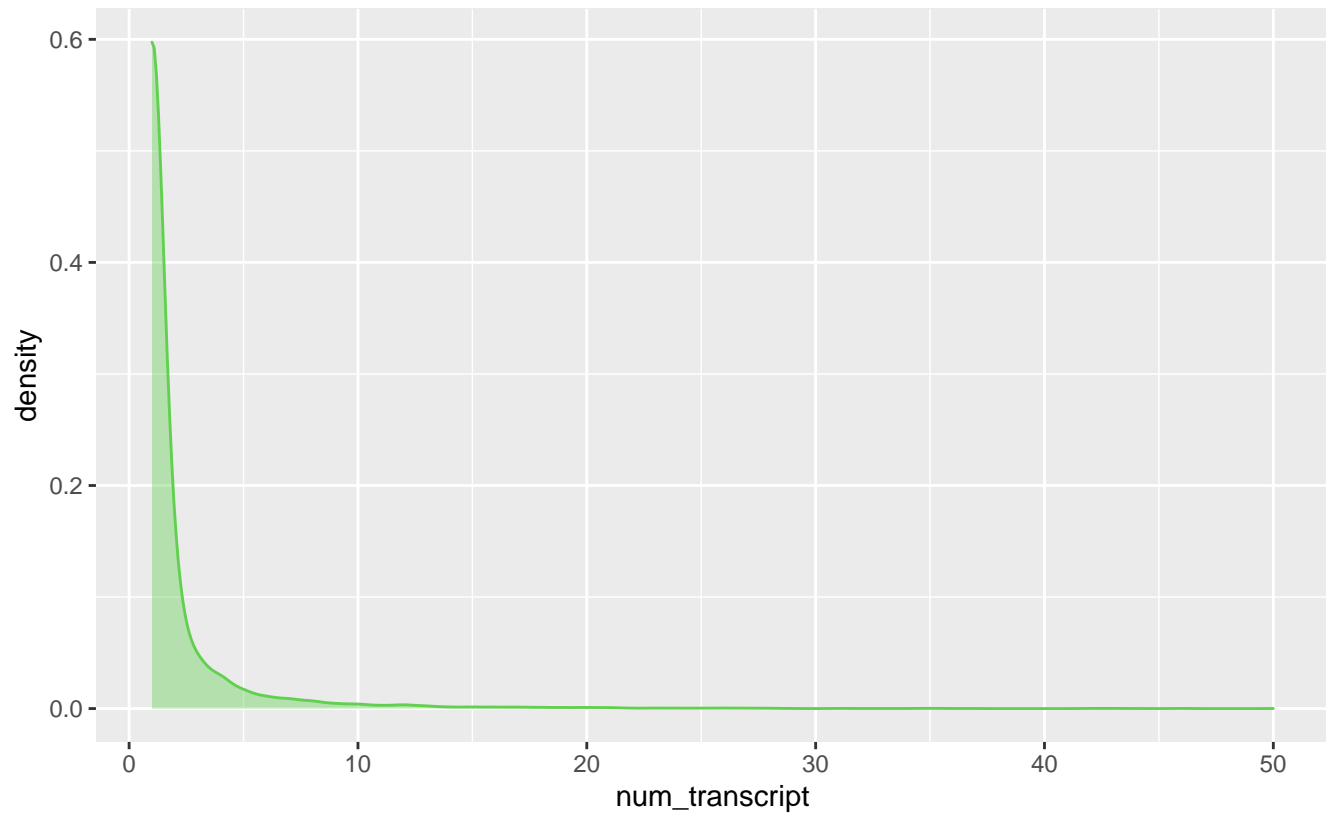
Novel Genes



GCF\_002994745.2\_RchiOBHm-V2

EpT

Novel Genes

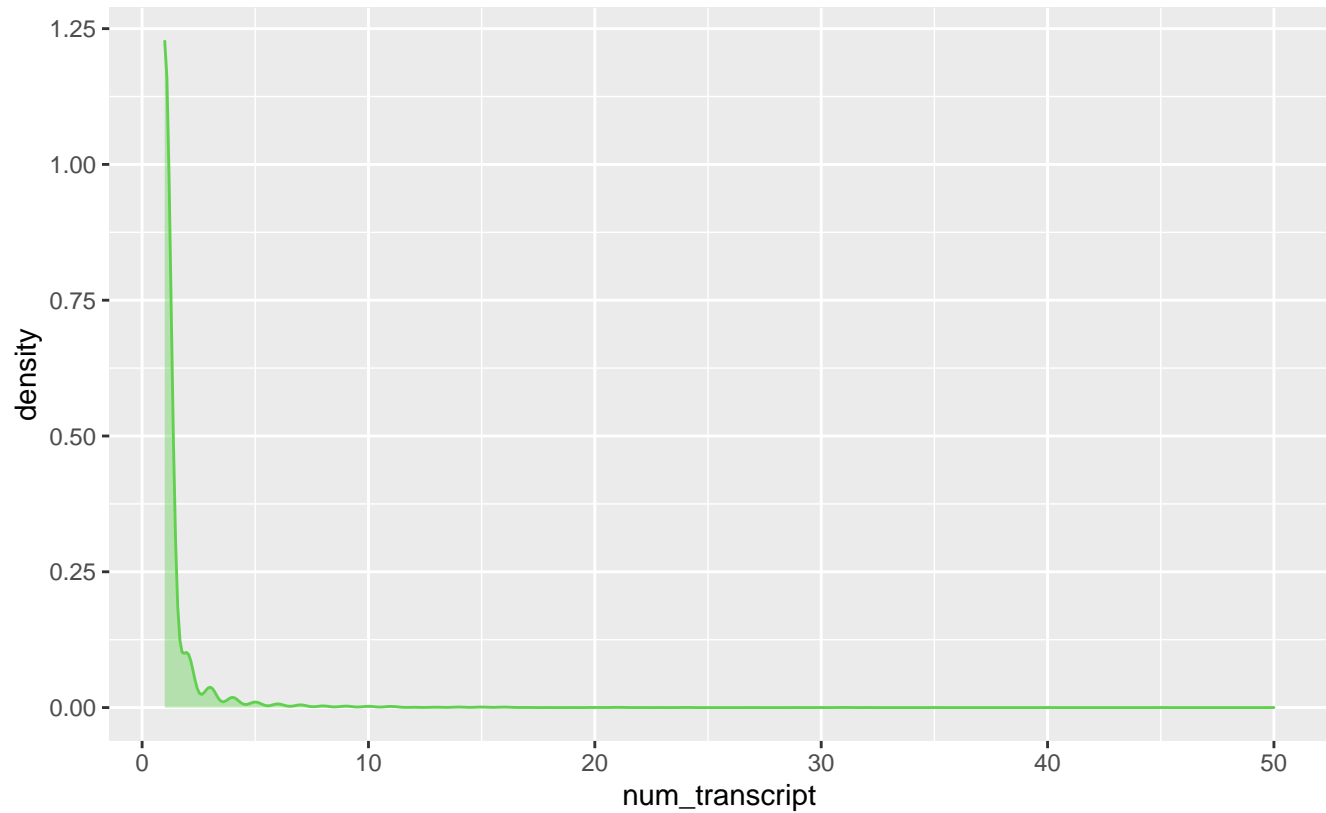




GCF\_016545825.1\_ASM1654582v1

EpT

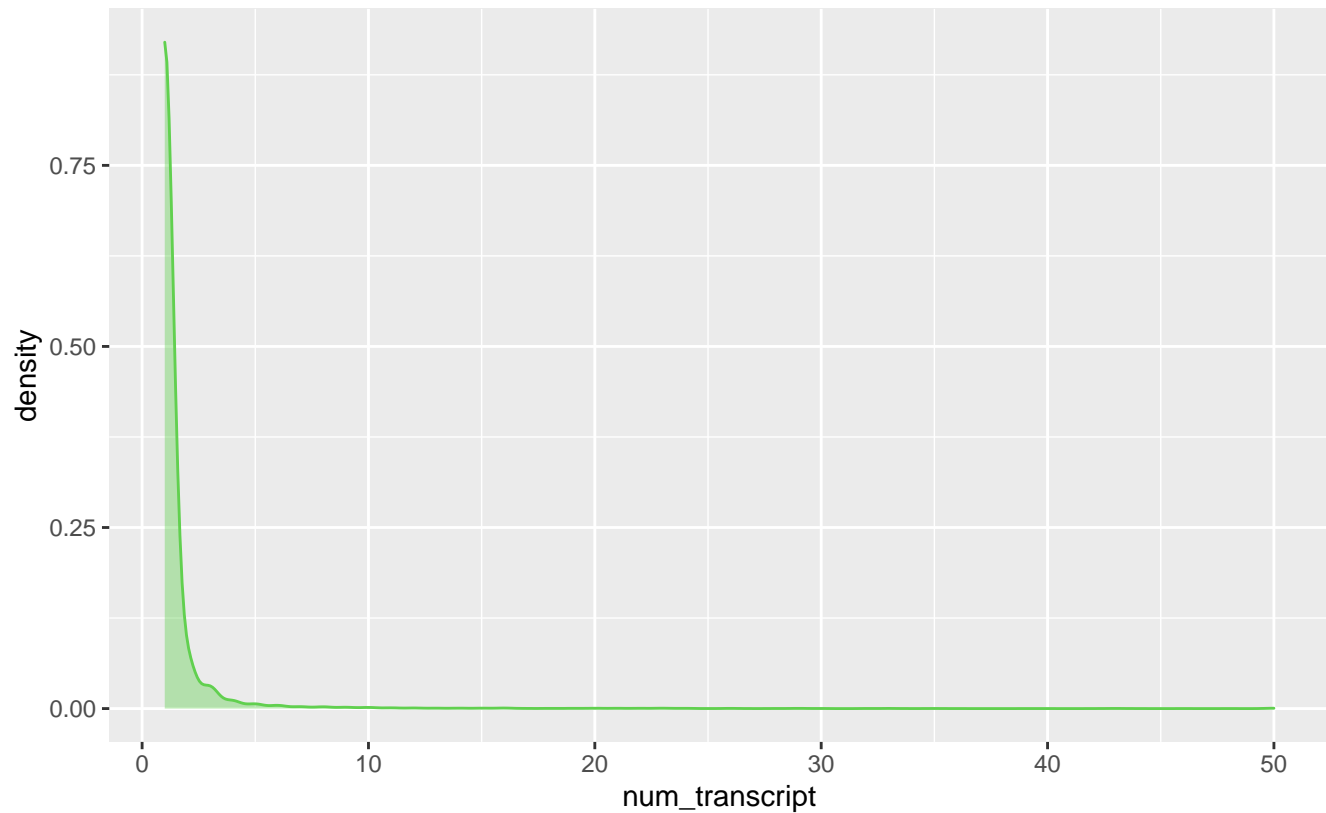
Novel Genes



GCF\_902167145.1\_Zm-B73-REFERENCE-NAM-5.0

EpT

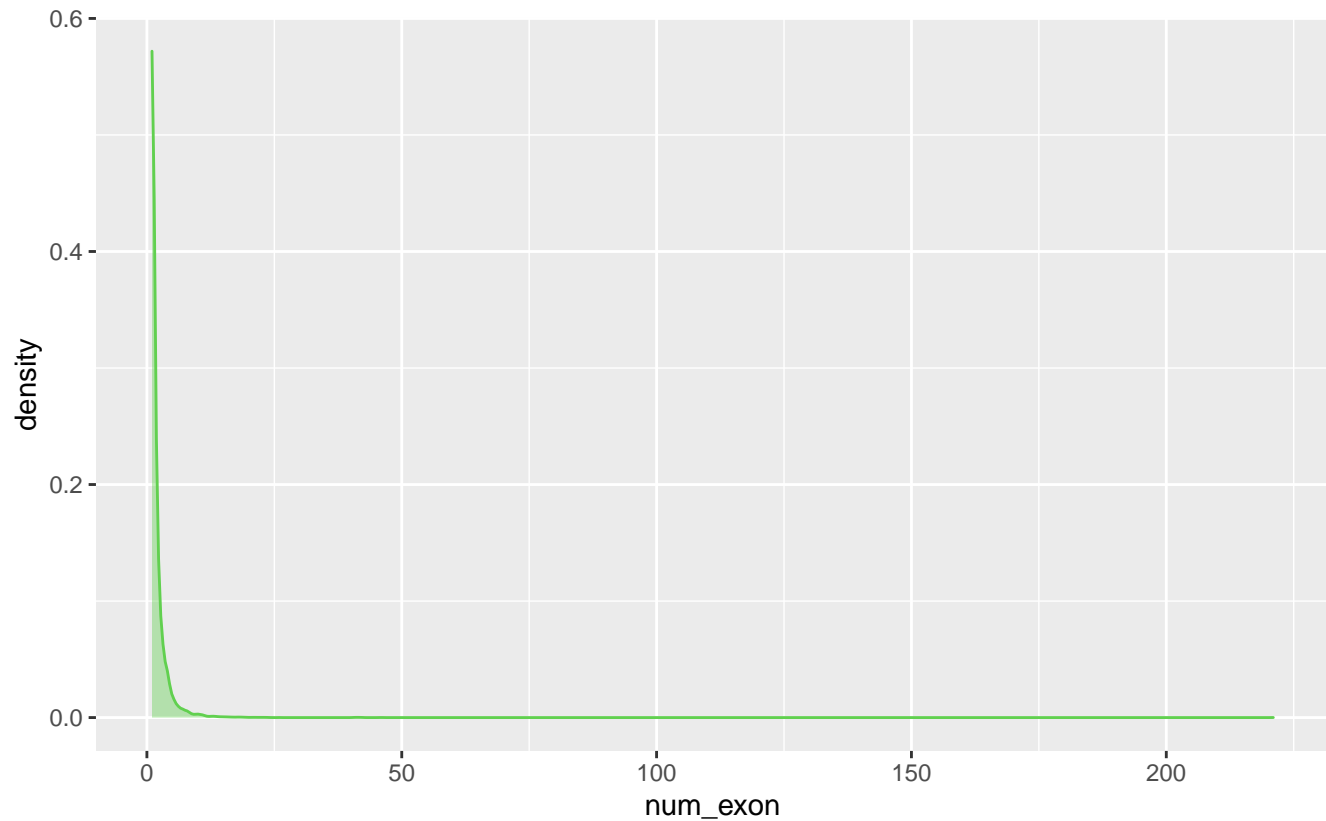
Novel Genes



GCF\_000001735.4\_TAIR10.1

EpT

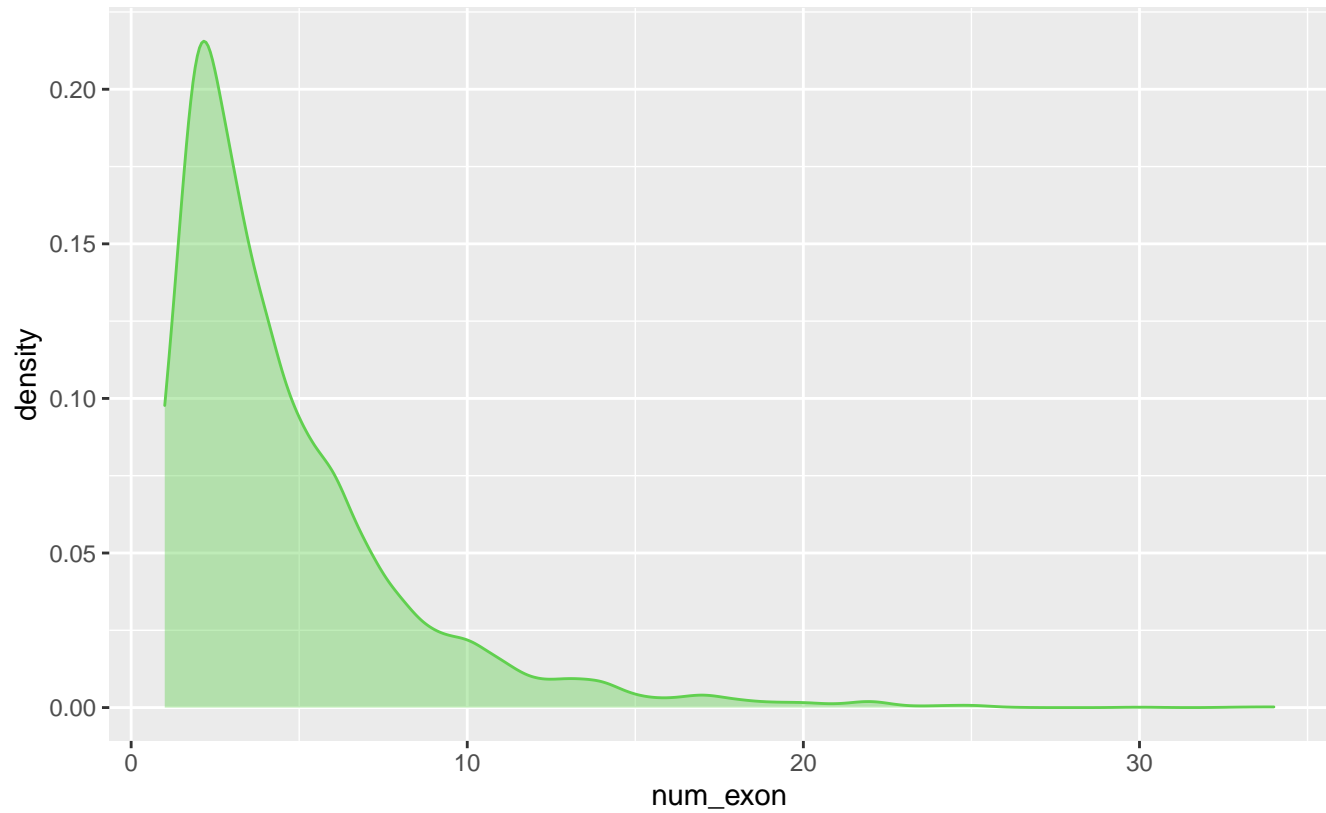
Novel Genes



GCF\_000002425.4\_Phypa\_V3

EpT

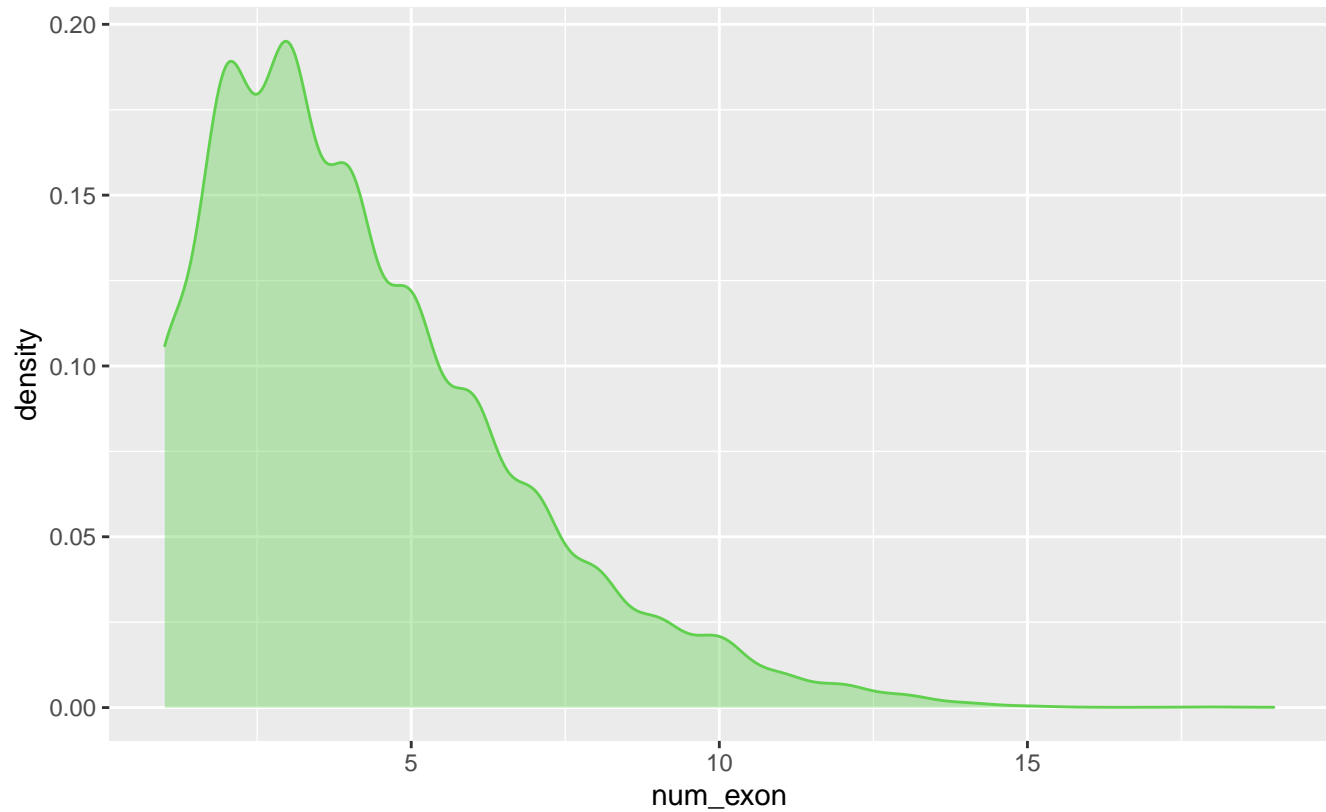
Novel Genes



GCF\_000003195.3\_Sorghum\_bicolor\_NCBIv3

EpT

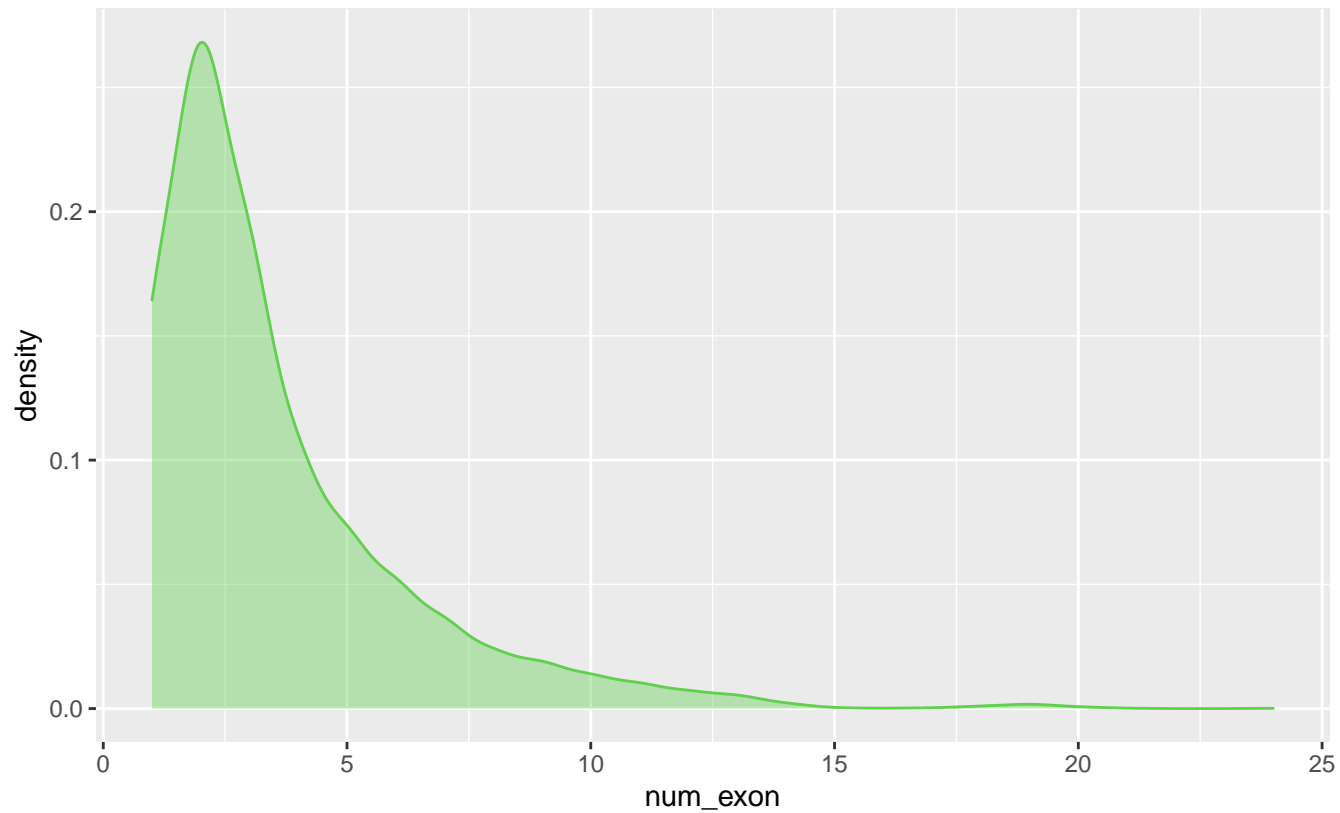
Novel Genes



GCF\_000003745.3\_12X

EpT

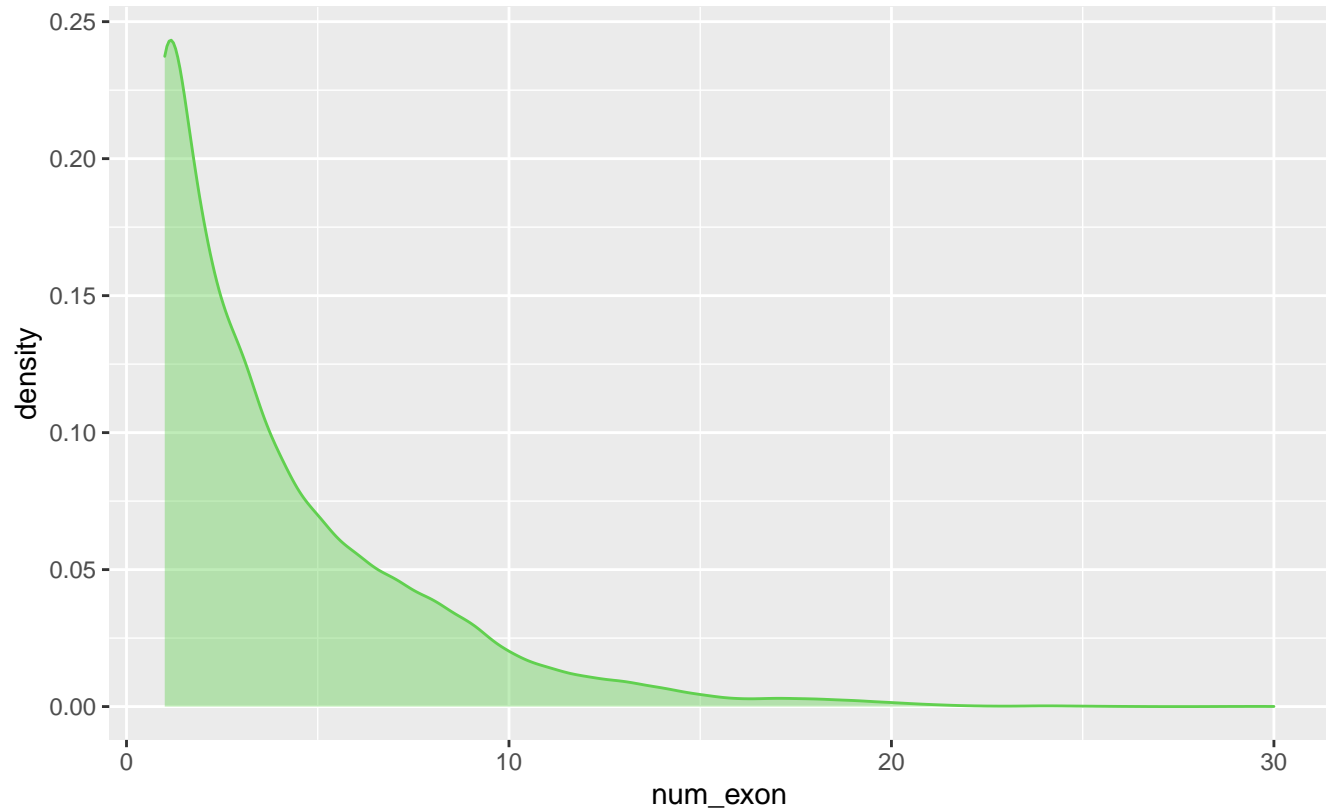
Novel Genes



GCF\_000004515.6\_Glycine\_max\_v4.0

EpT

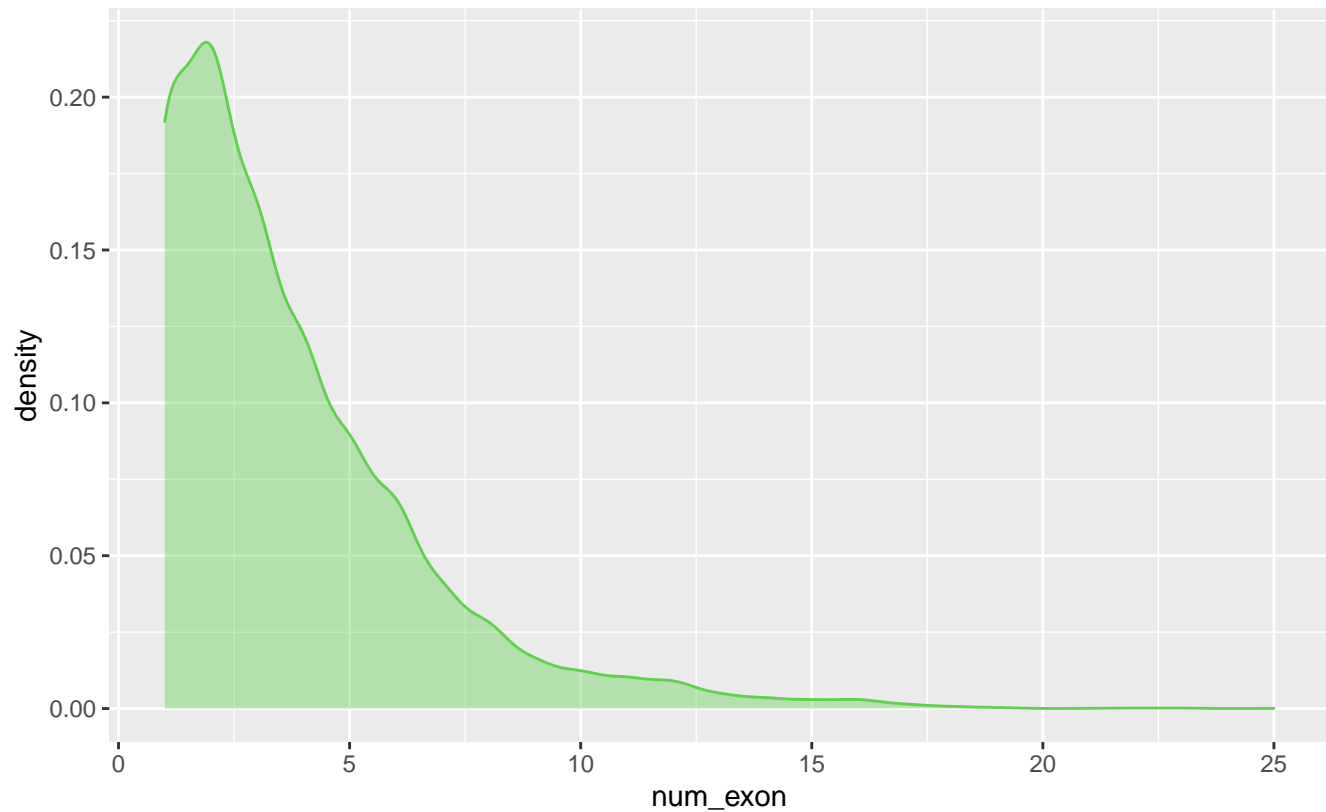
Novel Genes



GCF\_000005505.3\_Brachypodium\_distachyon\_v3.0

EpT

Novel Genes

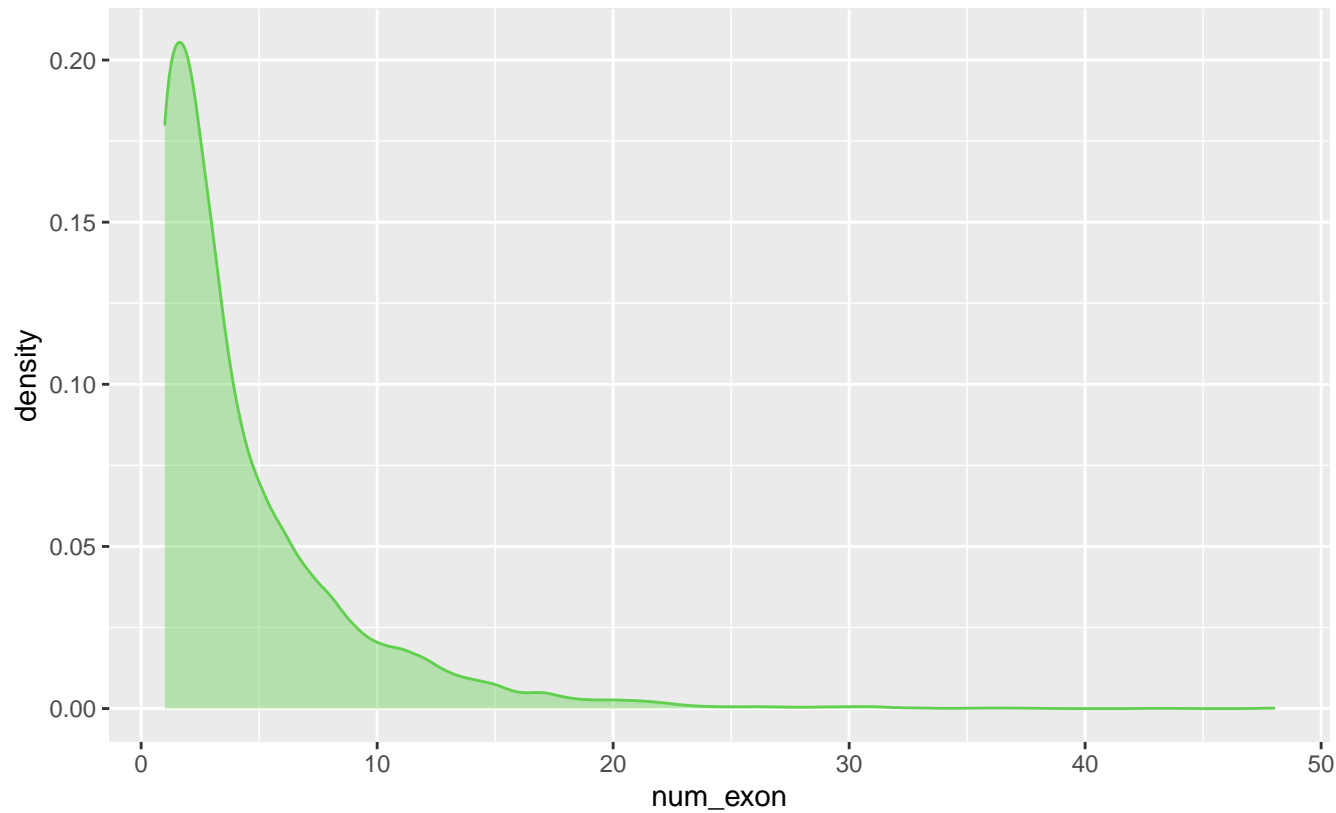




GCF\_000143415.4\_v1.0

EpT

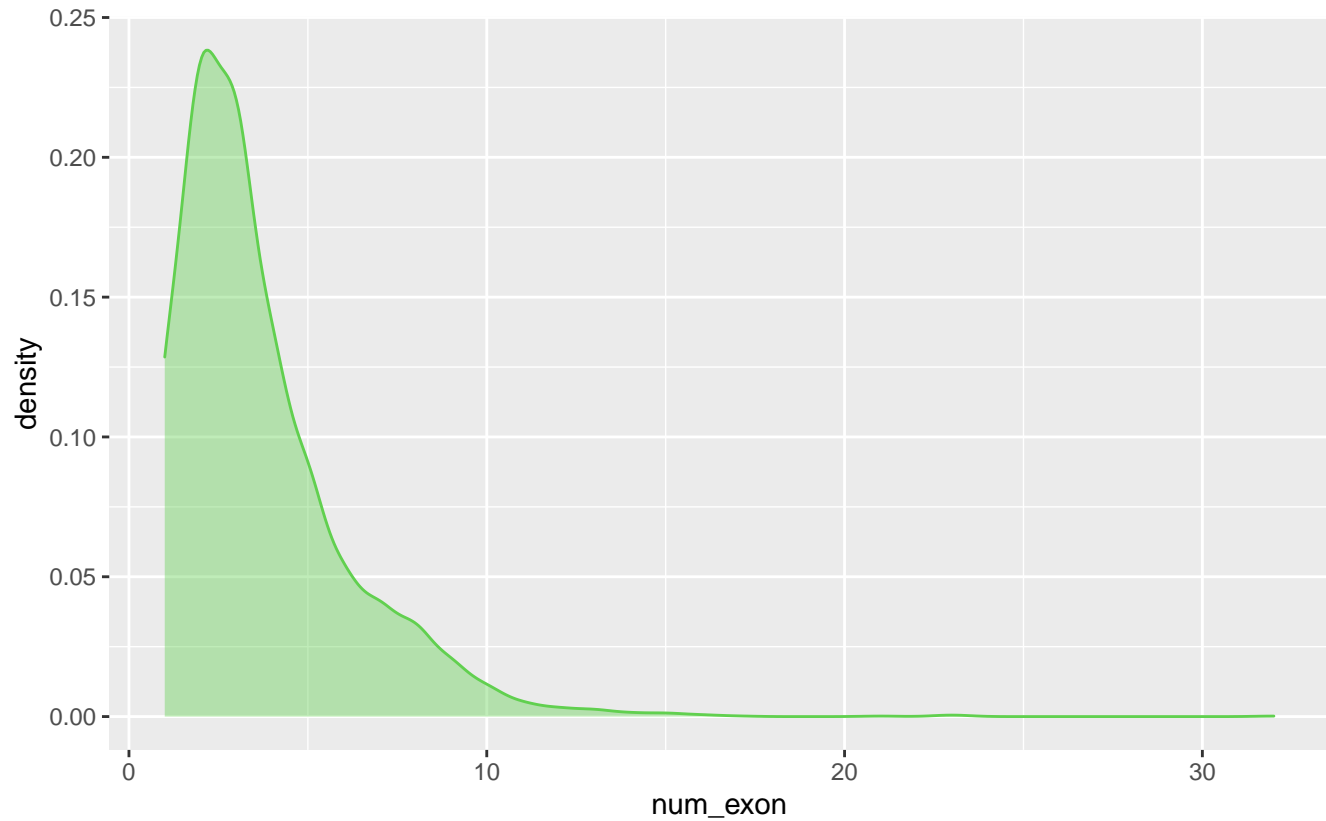
Novel Genes



GCF\_000150535.2\_Papaya1.0

EpT

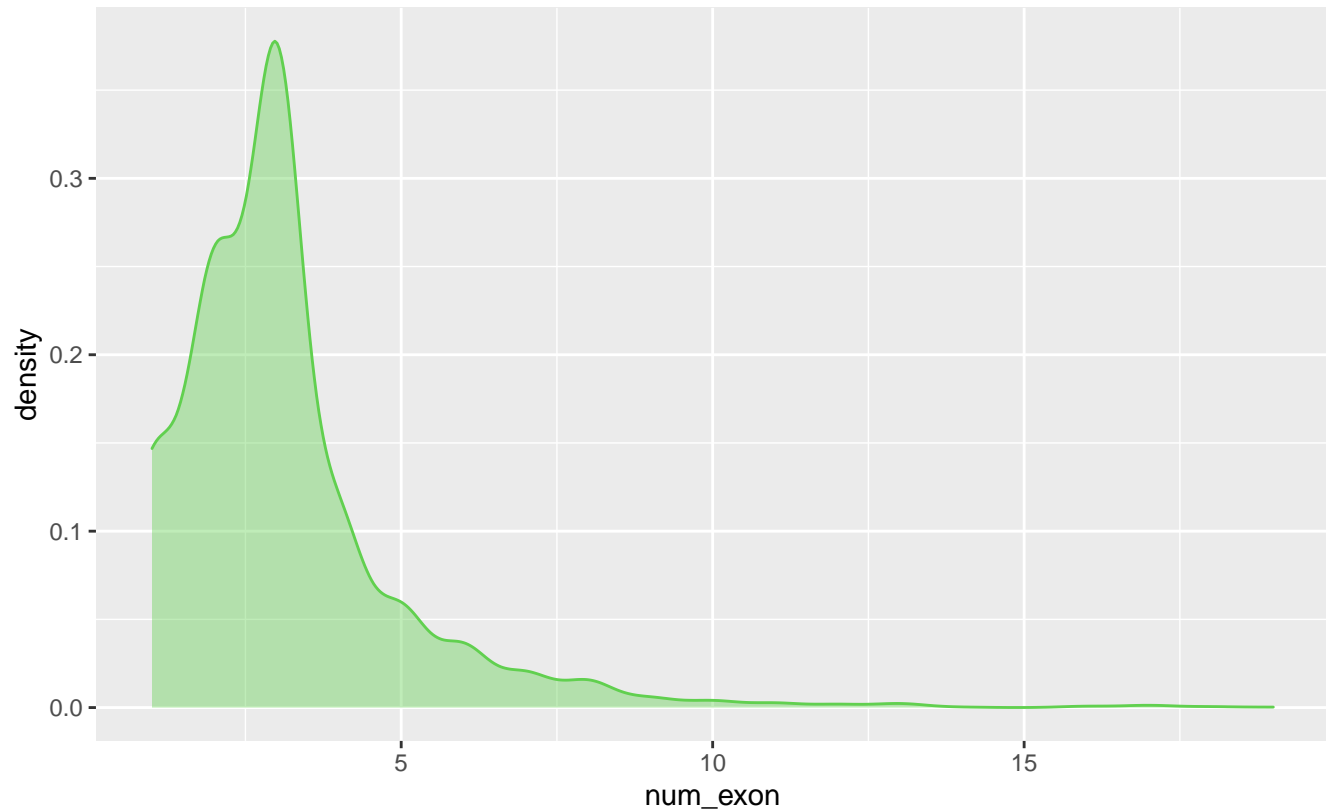
Novel Genes



GCF\_000208745.1\_Criollo\_cocoa\_genome\_V2

EpT

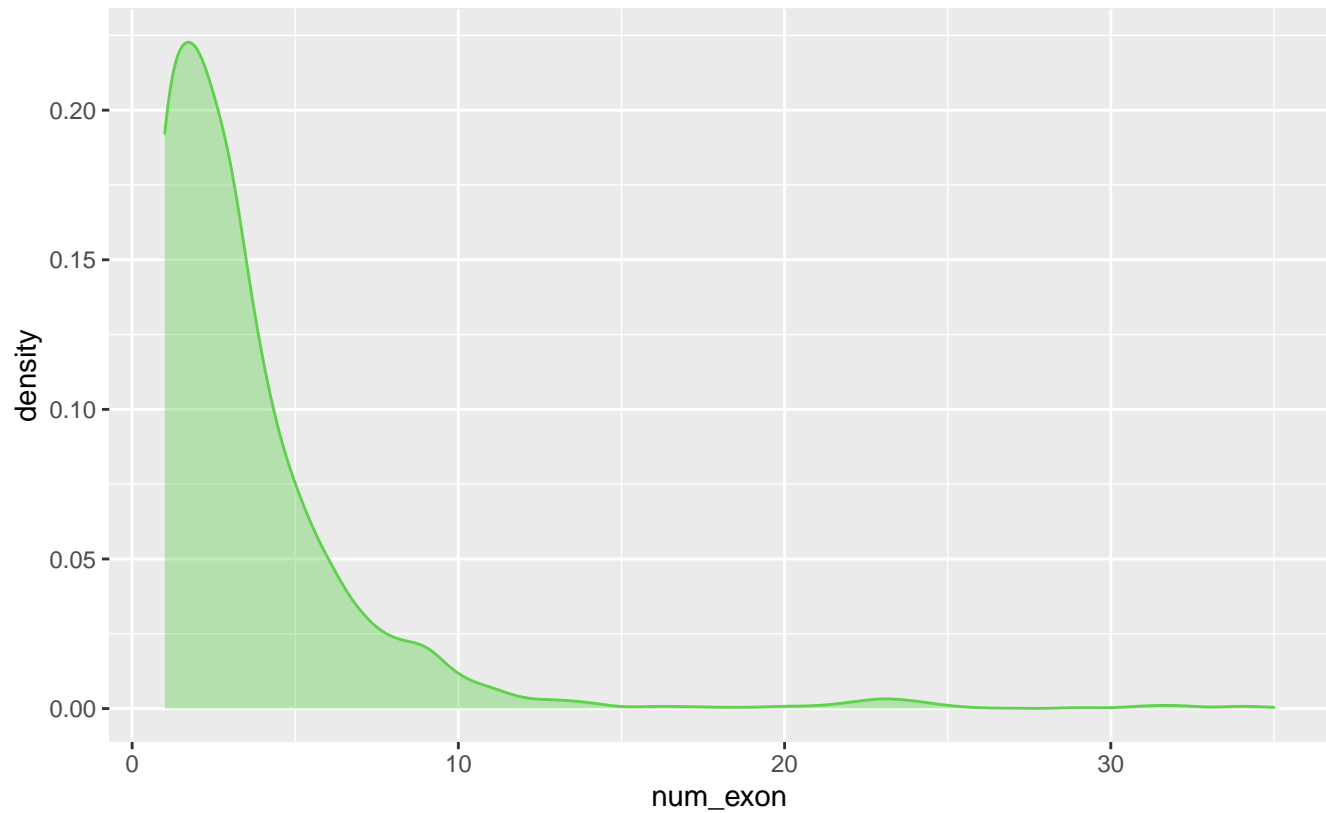
Novel Genes



GCF\_000226075.1\_SolTub\_3.0

EpT

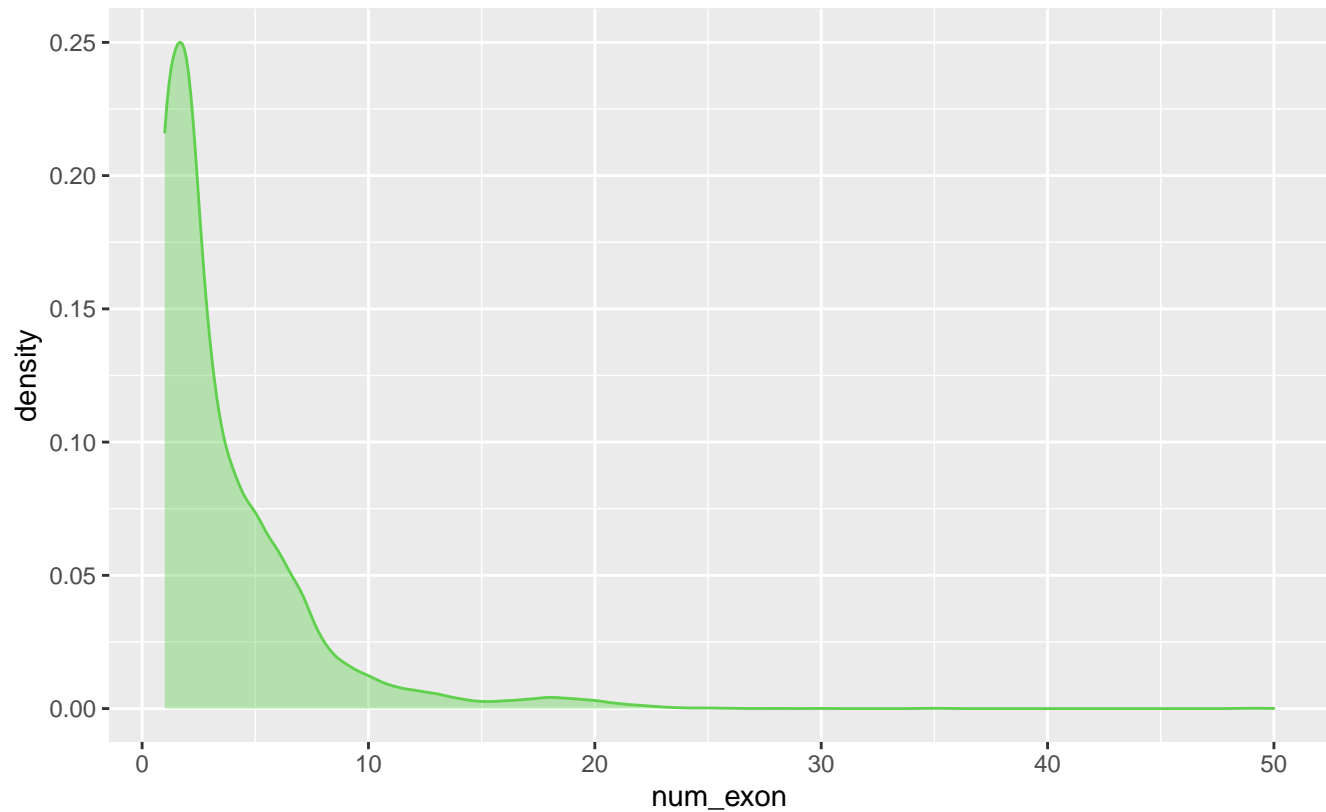
Novel Genes



GCF\_000309985.2\_CAAS\_Brap\_v3.01

EpT

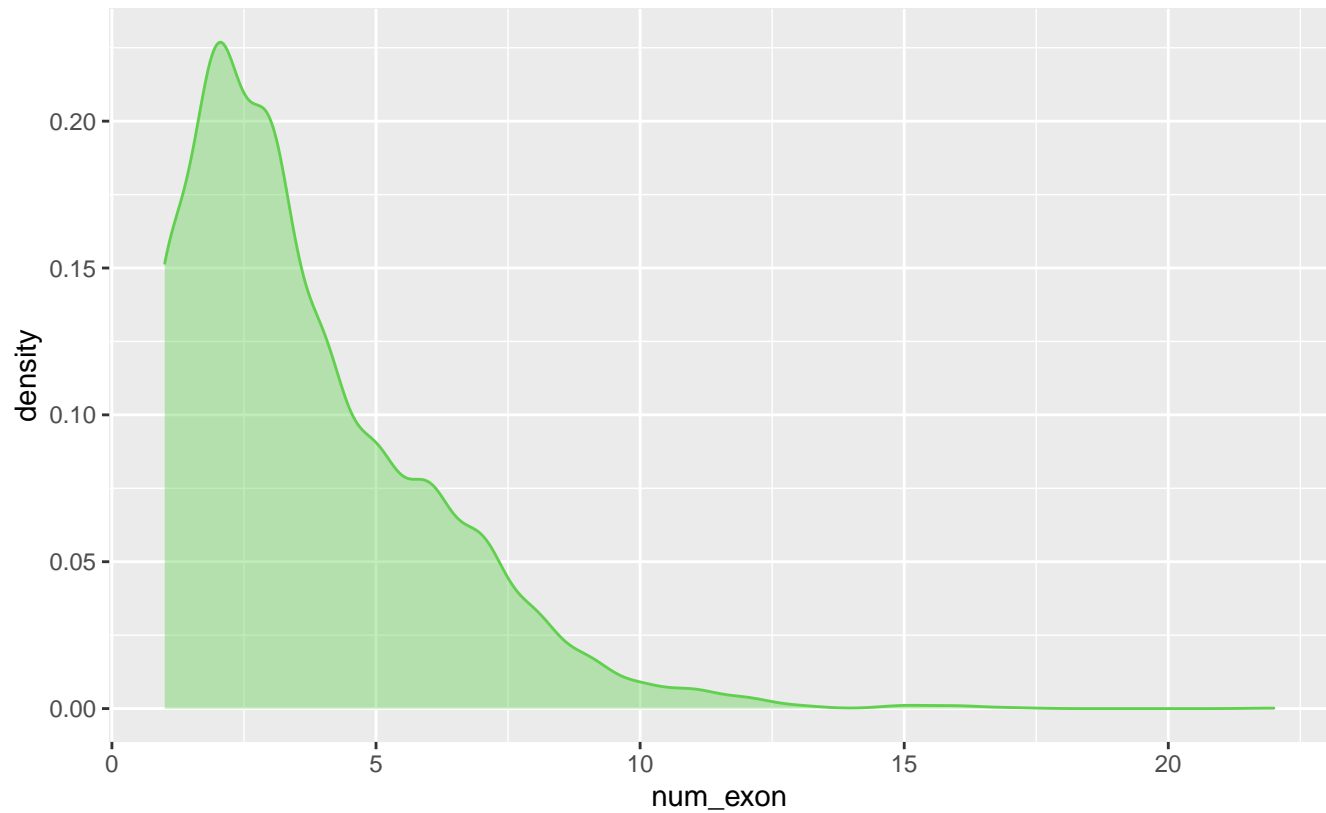
Novel Genes



GCF\_000313045.1\_ASM31304v1

EpT

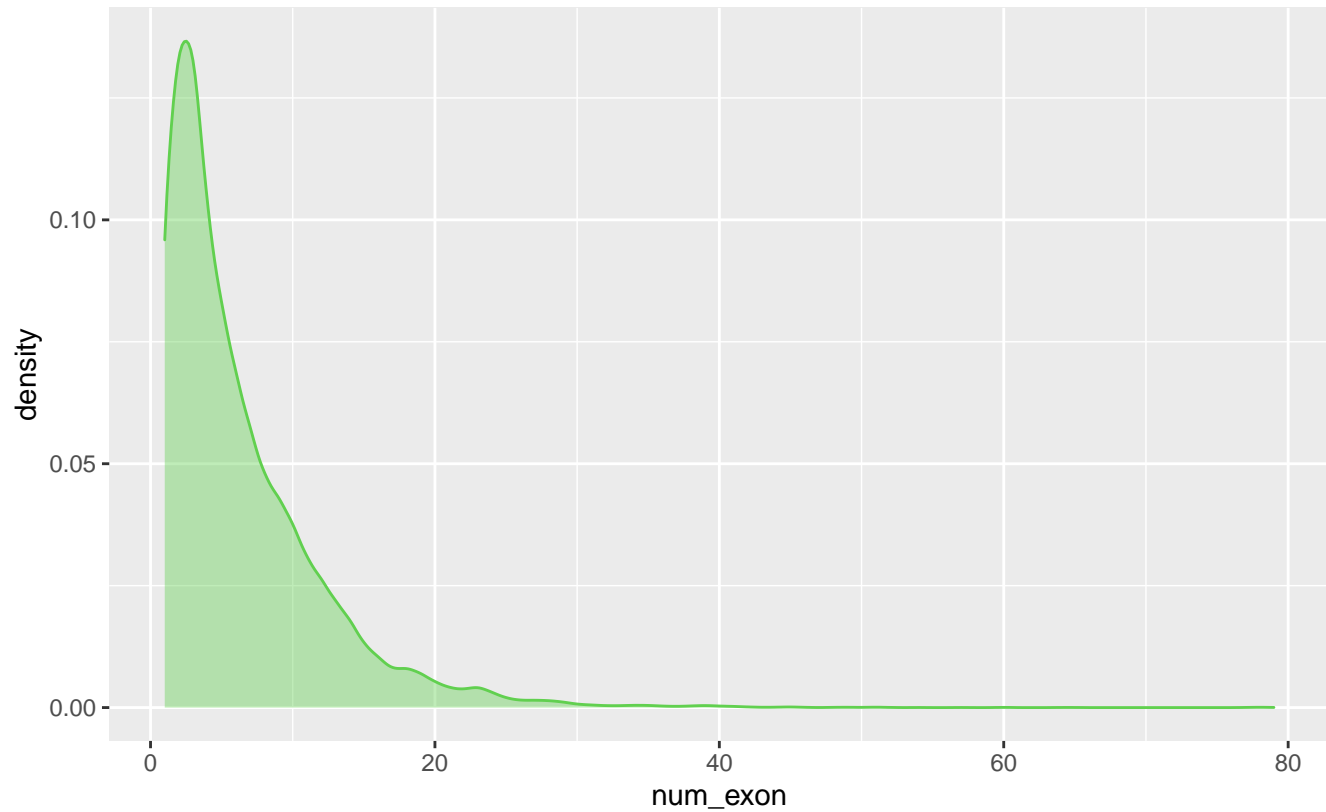
Novel Genes



GCF\_000313855.2\_ASM31385v2

EpT

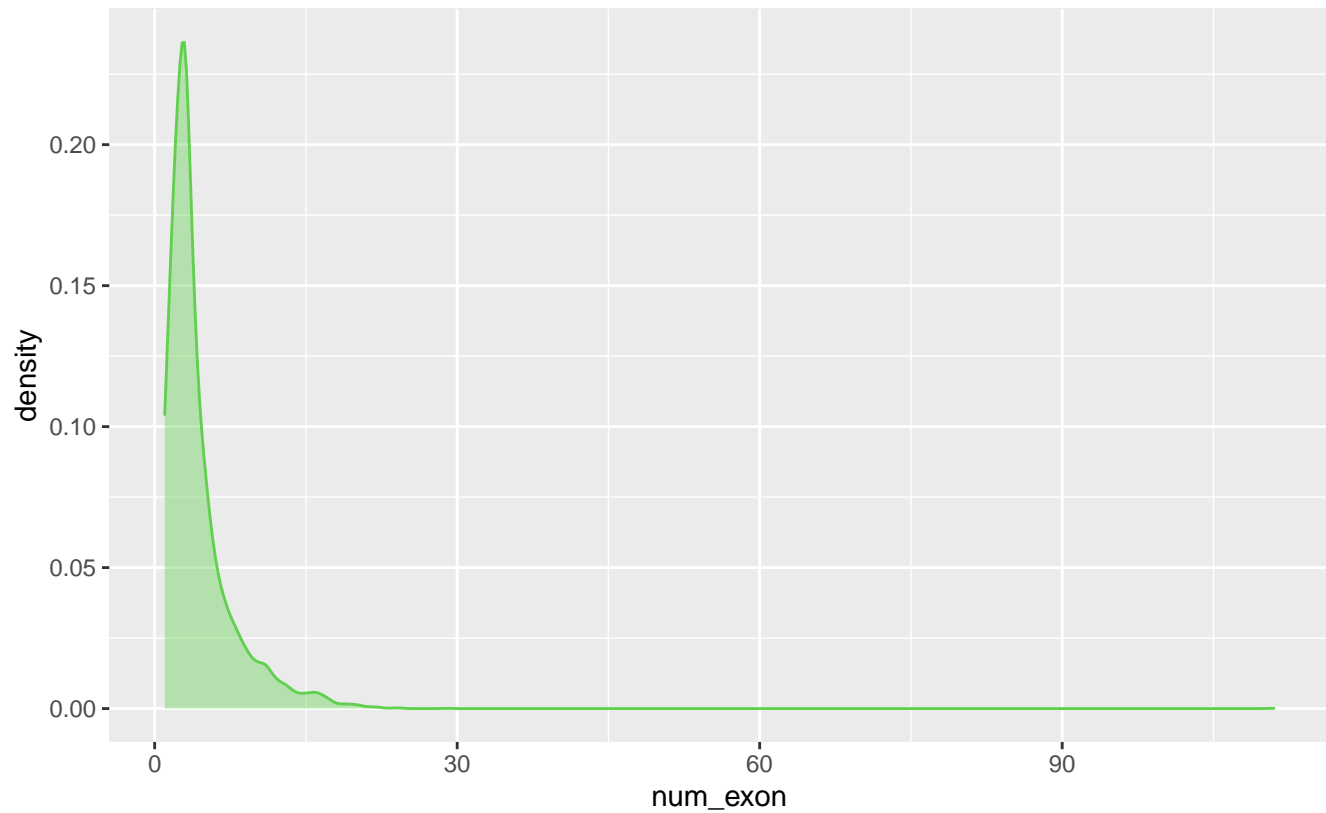
Novel Genes



GCF\_000315295.1\_Pbr\_v1.0

EpT

Novel Genes

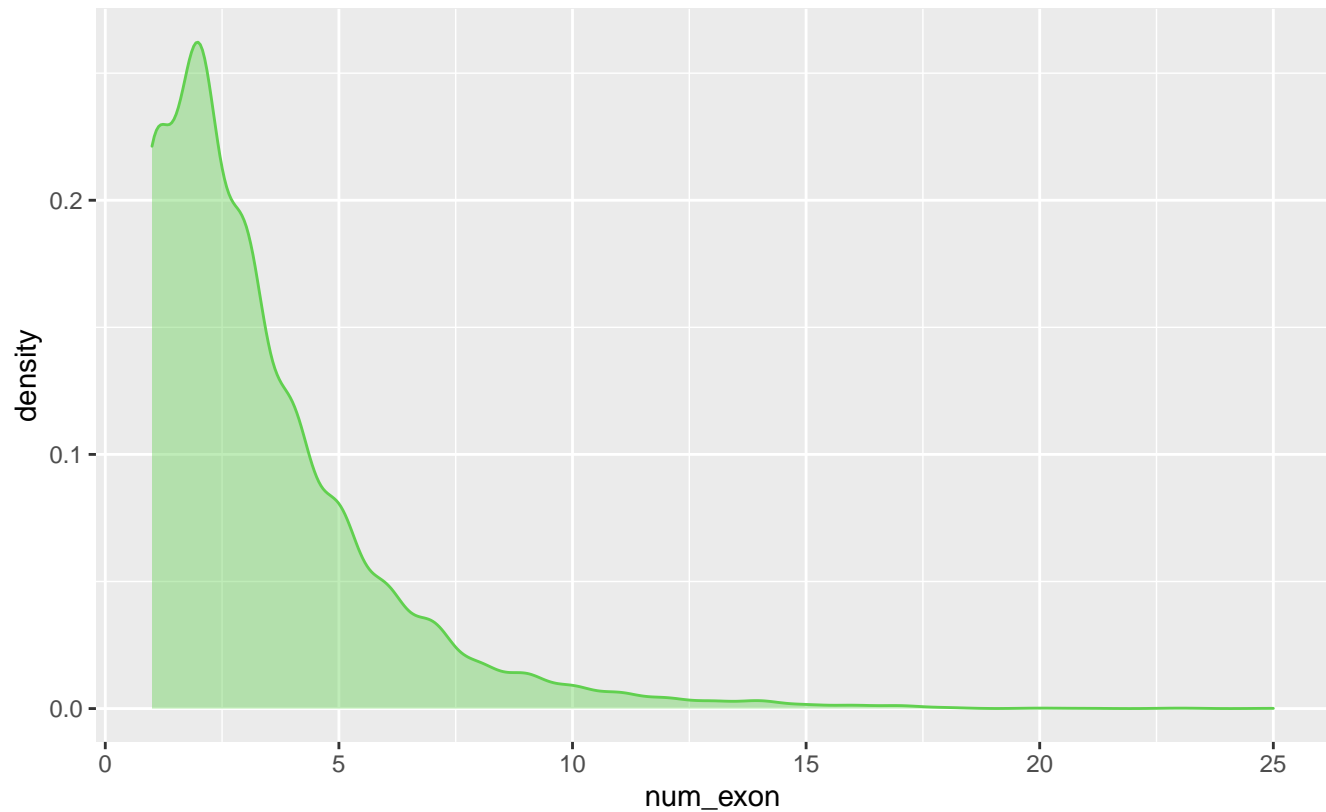




GCF\_000317415.1\_Csi\_valencia\_1.0

EpT

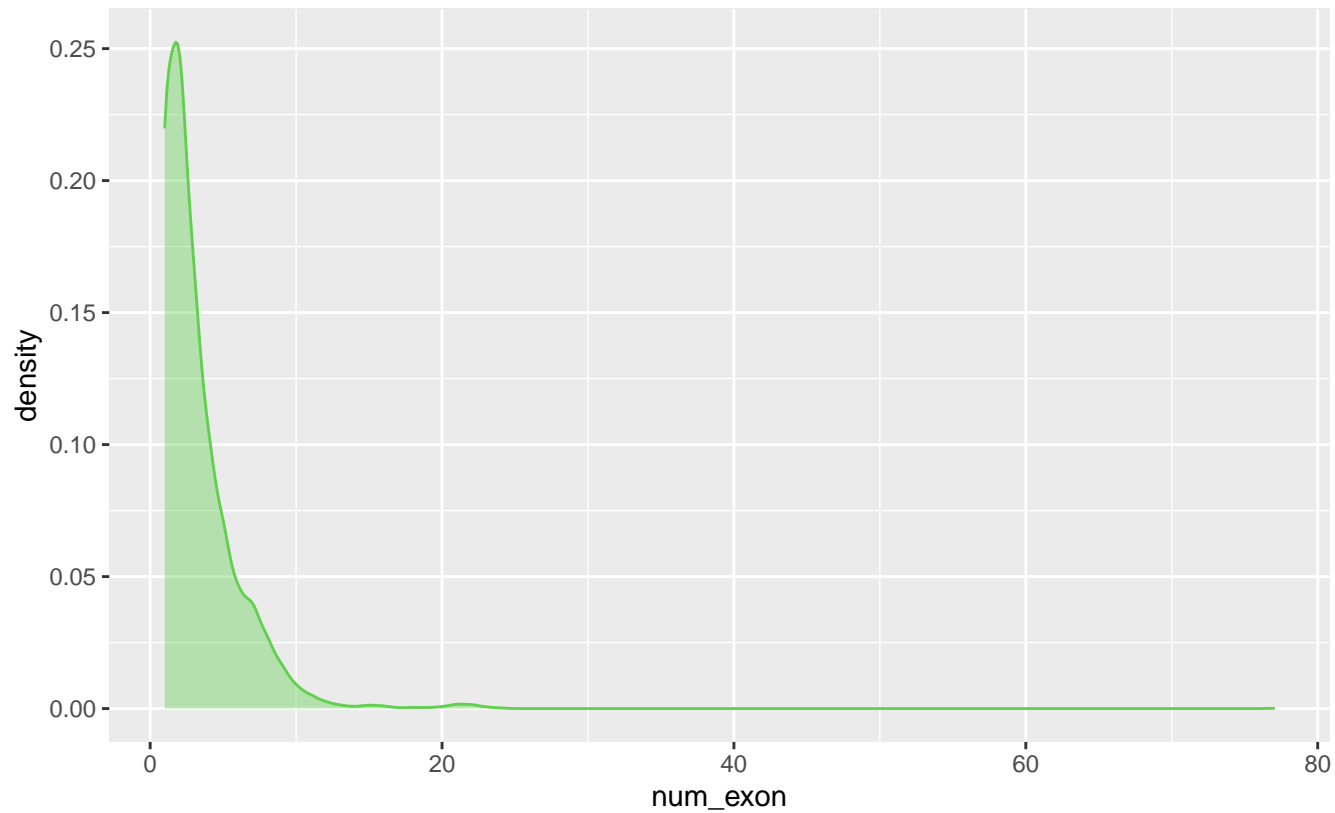
Novel Genes



GCF\_000331145.1\_ASM33114v1

EpT

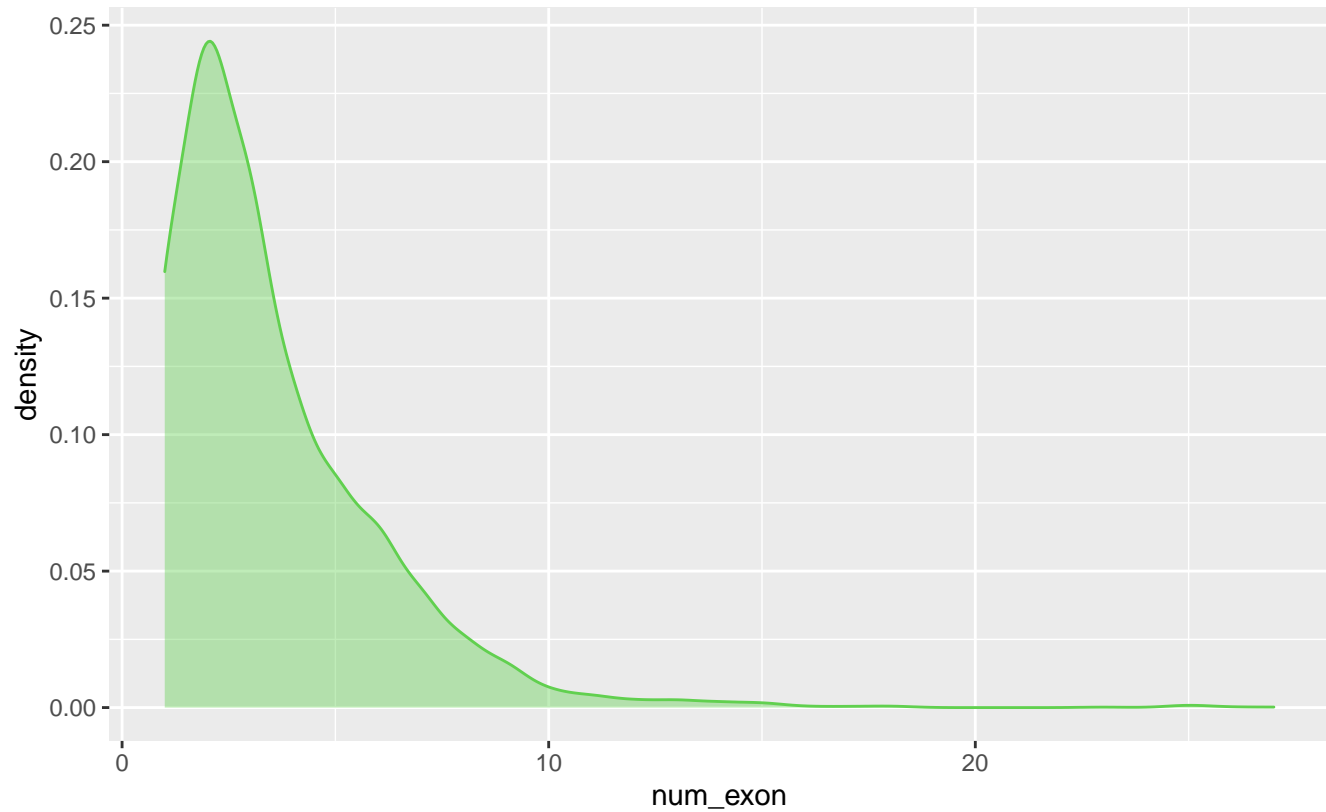
Novel Genes



GCF\_000346465.2\_Prunus\_persica\_NCBIv2

EpT

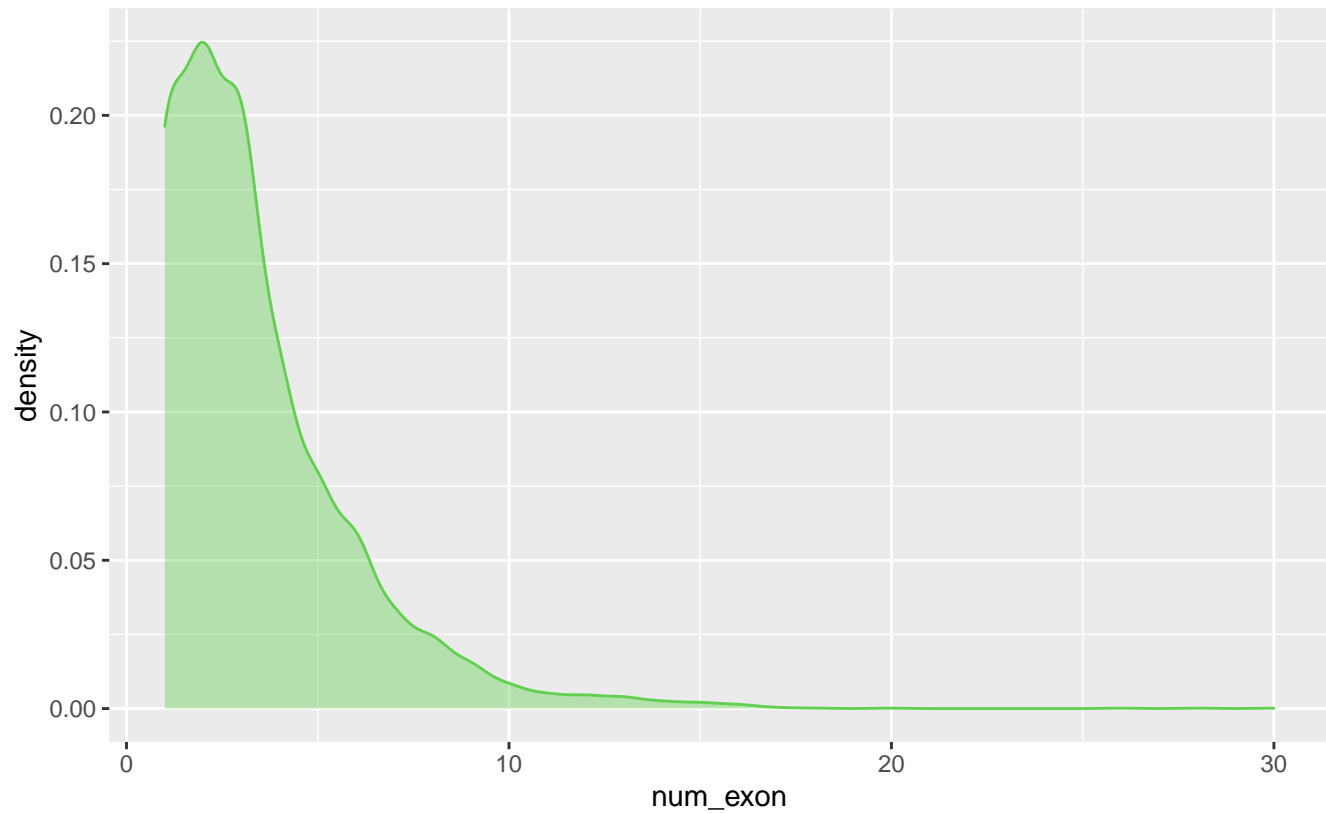
Novel Genes



GCF\_000365185.1\_Chinese\_Lotus\_1.1

EpT

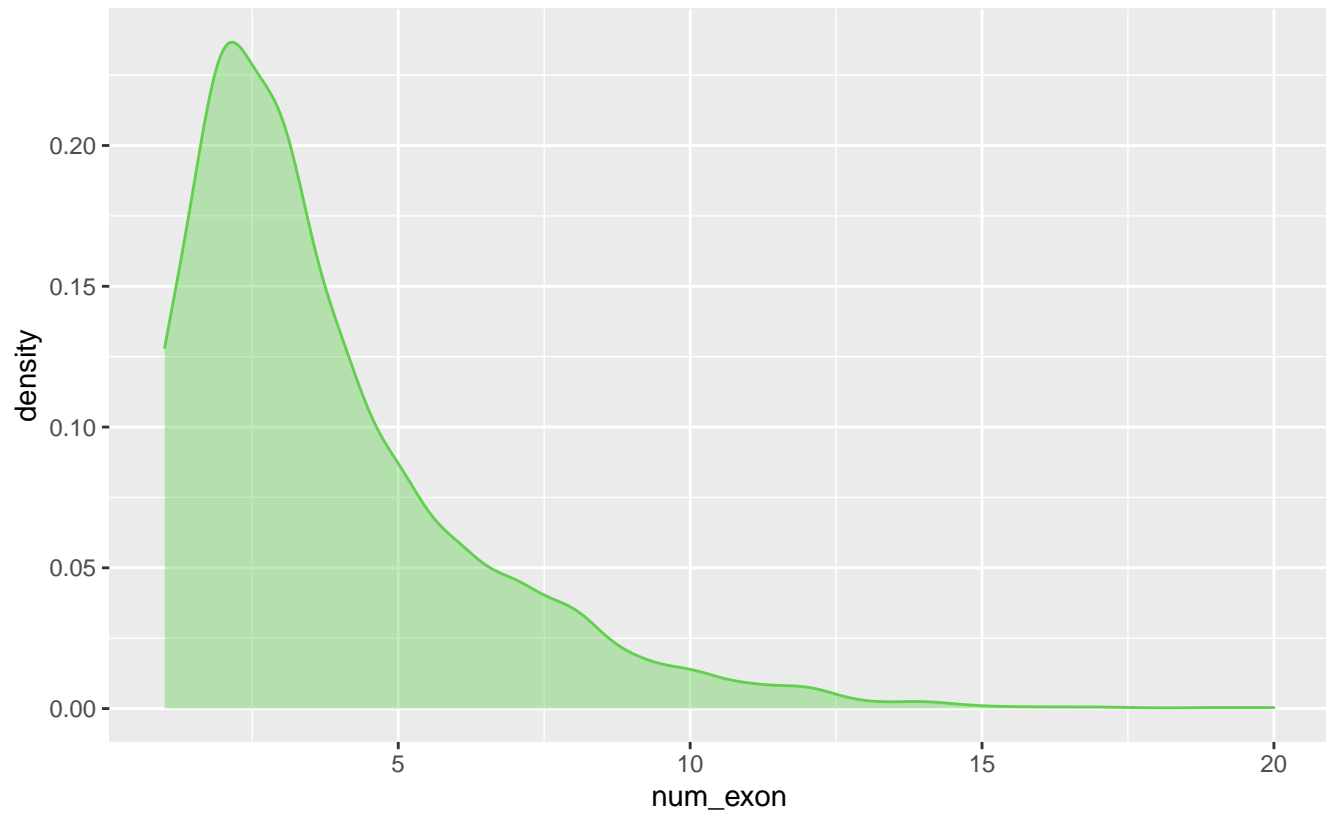
Novel Genes



GCF\_000471905.2\_AMTR1.0

EpT

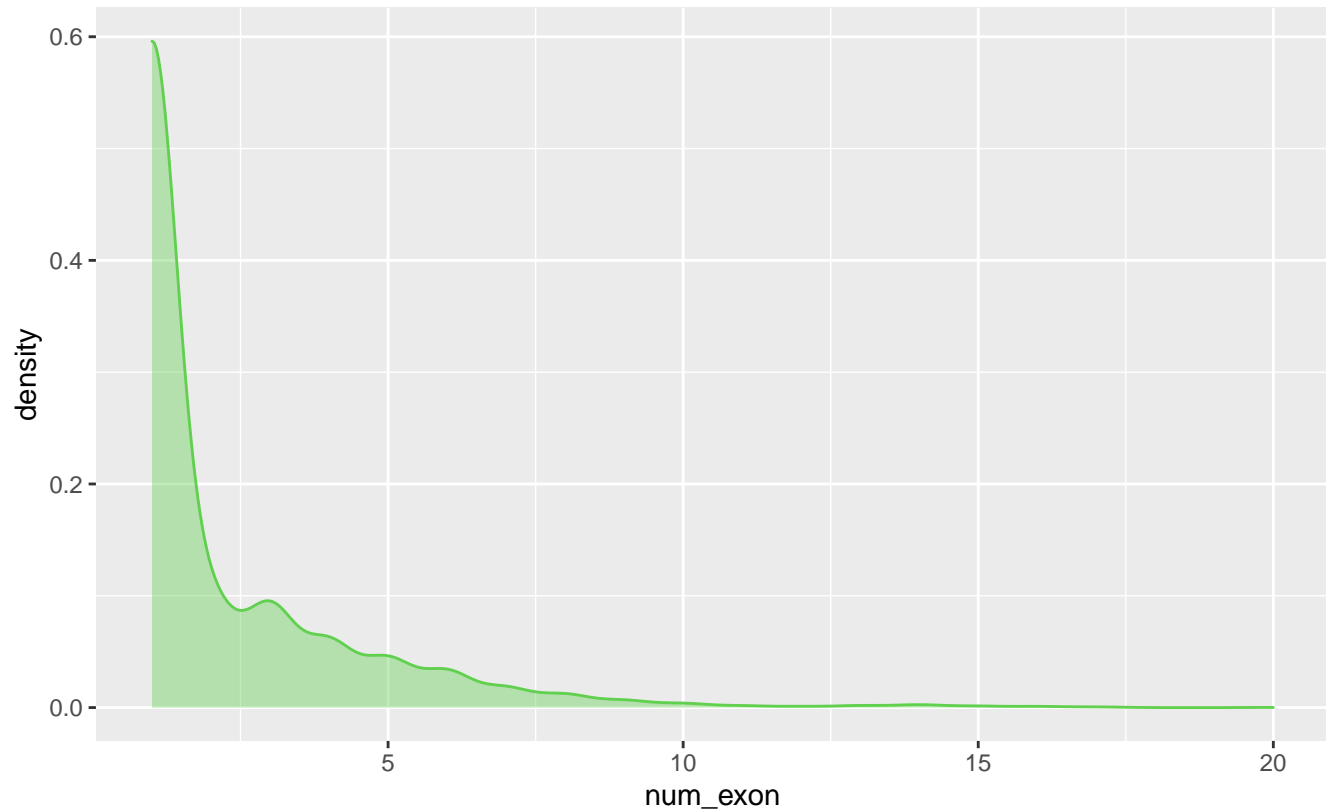
Novel Genes



GCF\_000478725.1\_Eutsalg1\_0

EpT

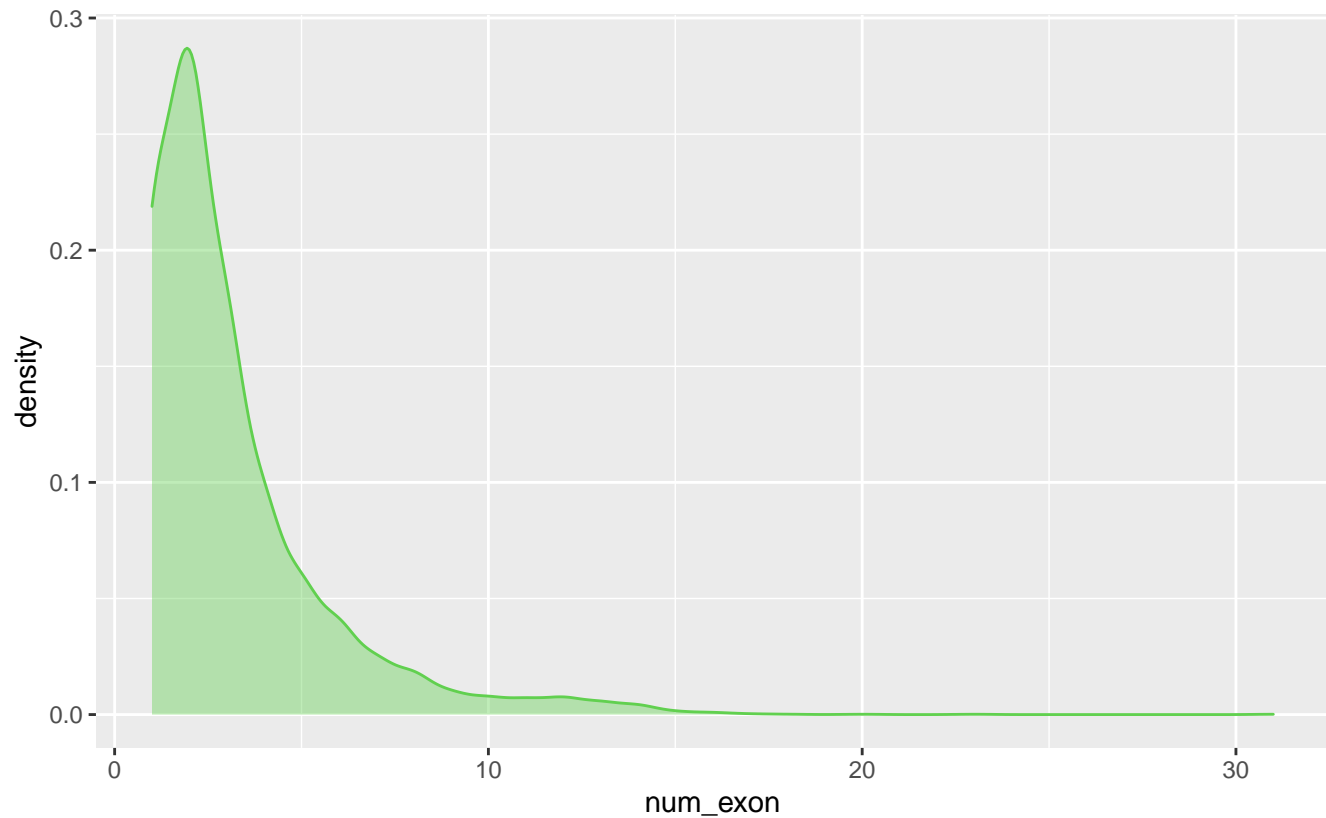
Novel Genes



GCF\_000504015.1\_Mimgu1\_0

EpT

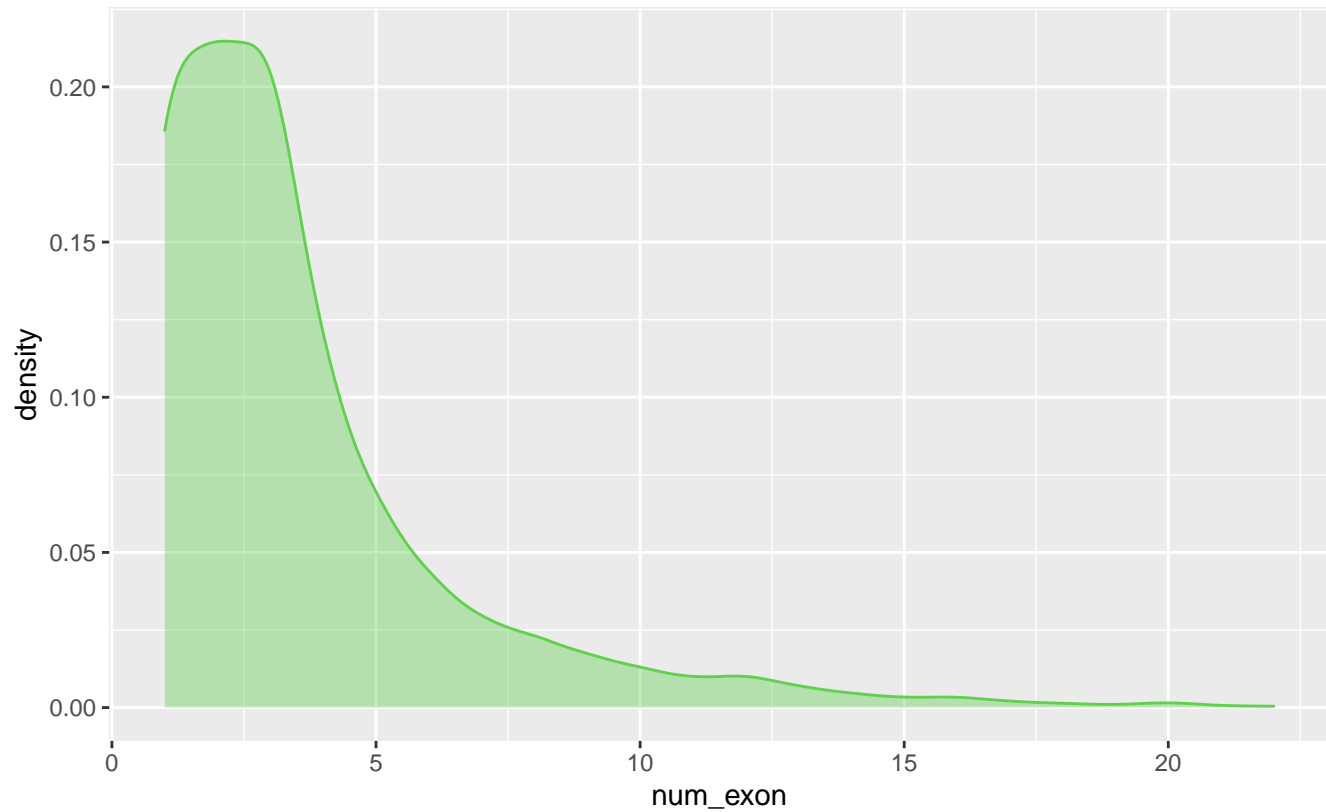
Novel Genes



GCF\_000511025.2\_RefBeet-1.2.2

EpT

Novel Genes

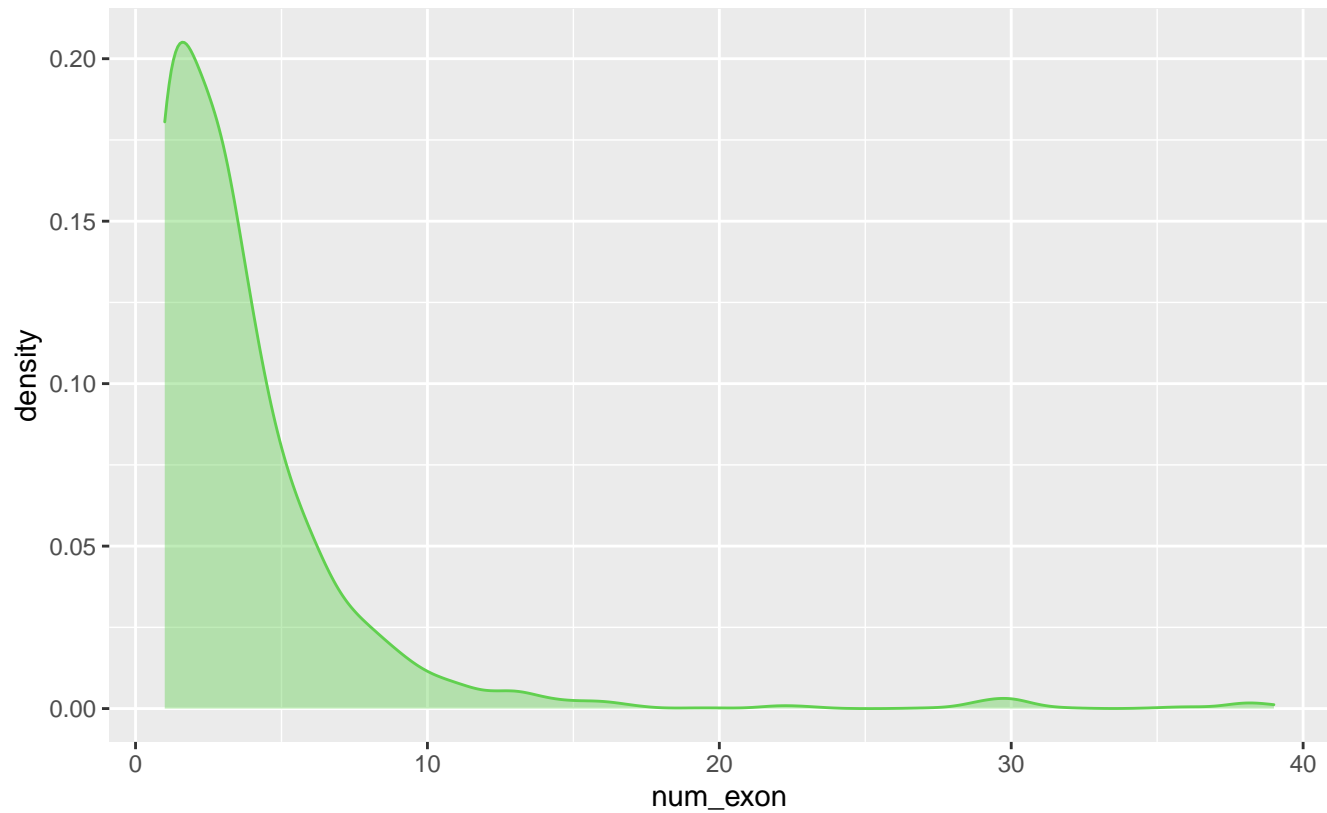




GCF\_000512975.1\_S\_indicum\_v1.0

EpT

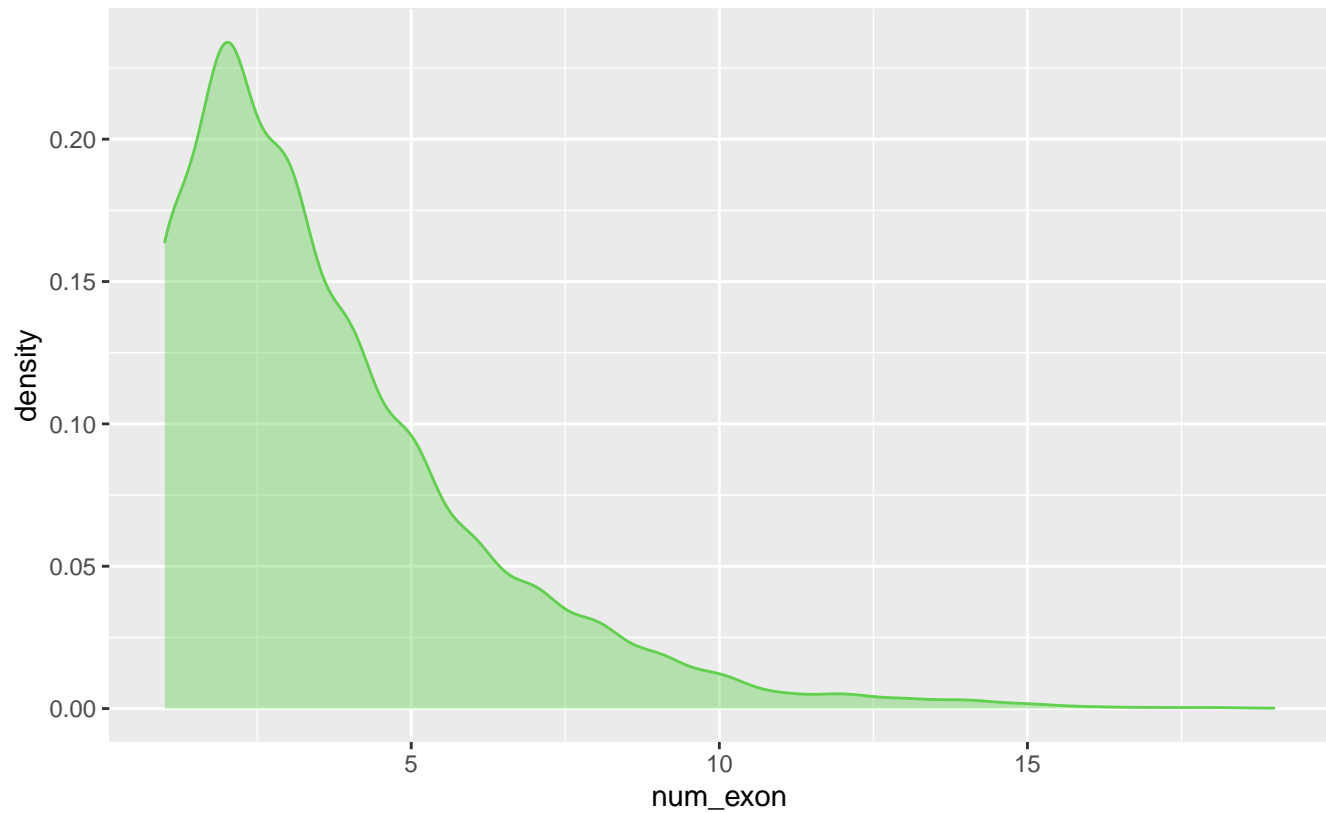
Novel Genes



GCF\_000612285.1\_Gossypium\_arboreum\_v1.0

EpT

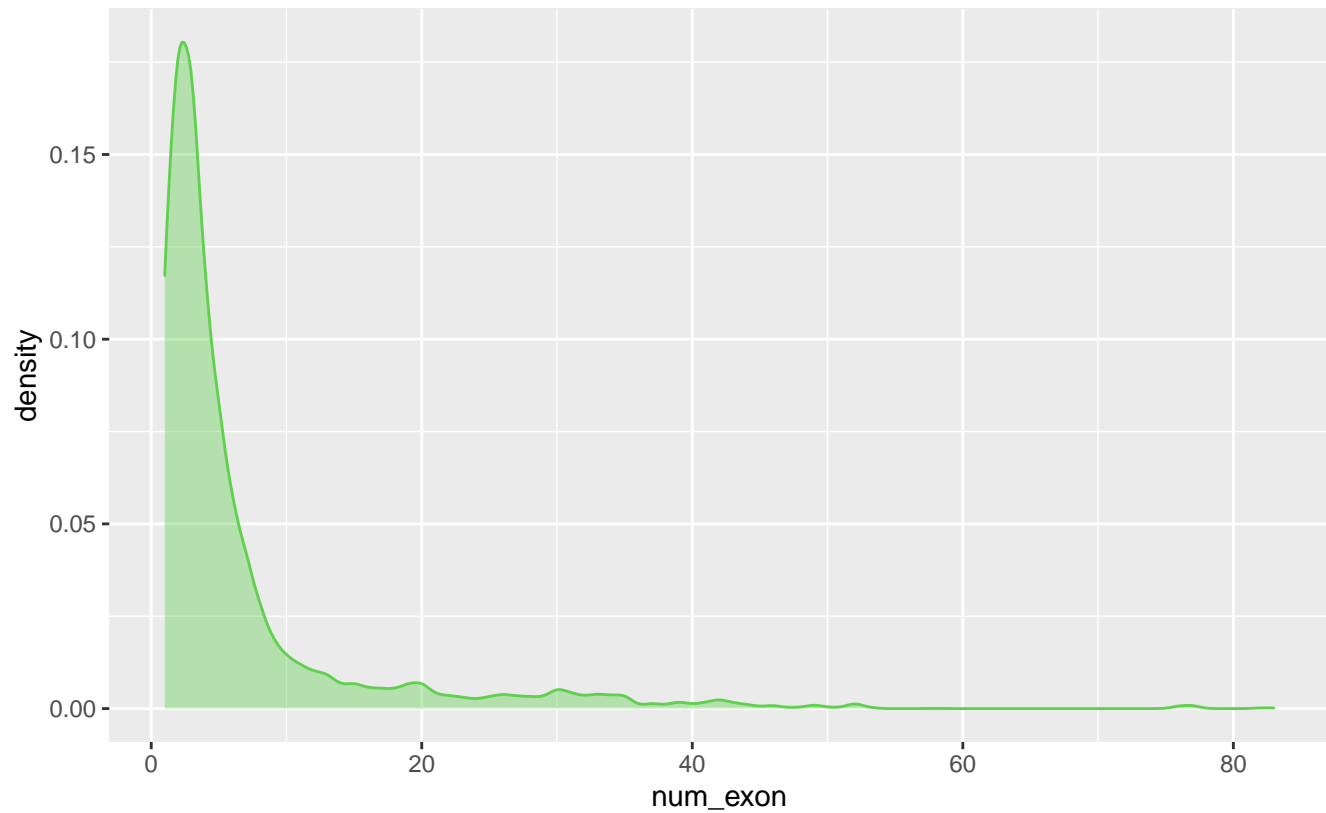
Novel Genes



GCF\_000633955.1\_Cs

EpT

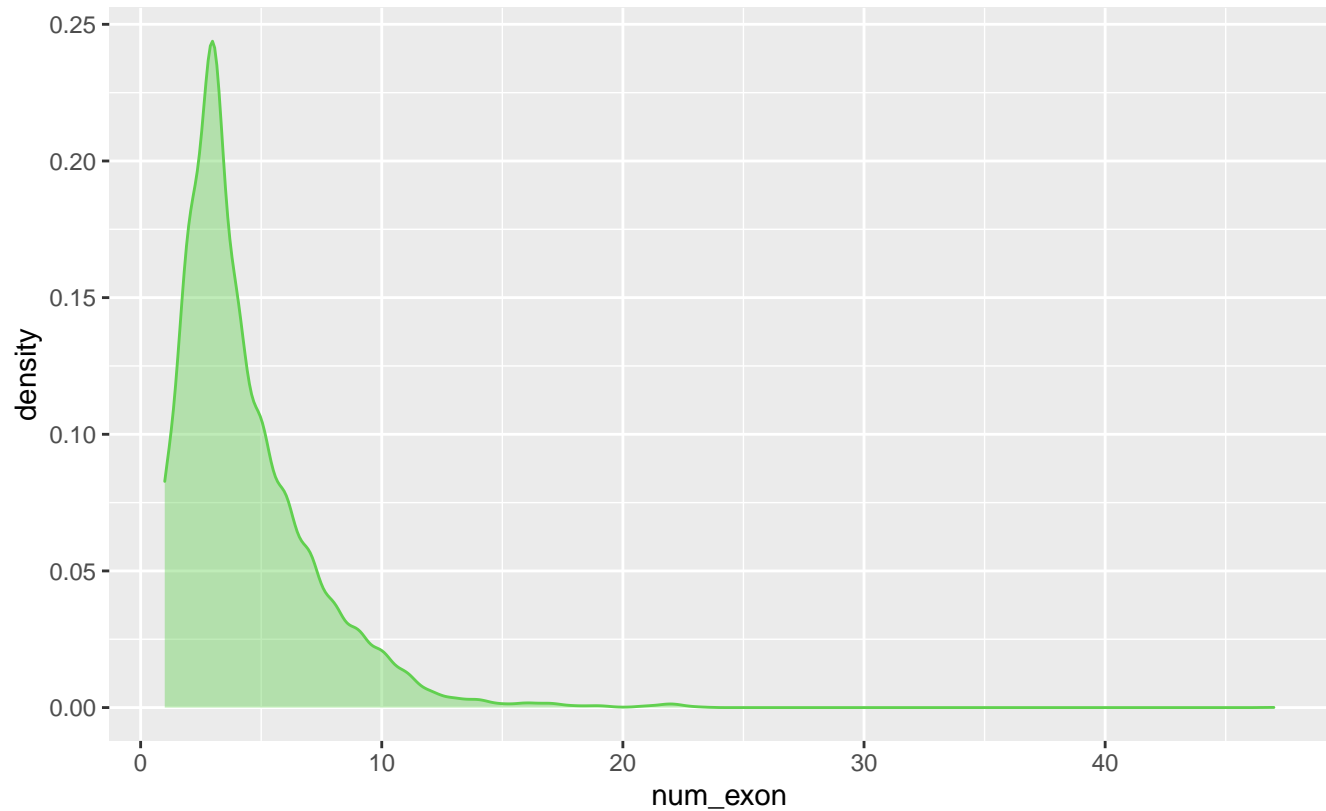
Novel Genes



GCF\_000710875.1\_Pepper\_Zunla\_1\_Ref\_v1.0

EpT

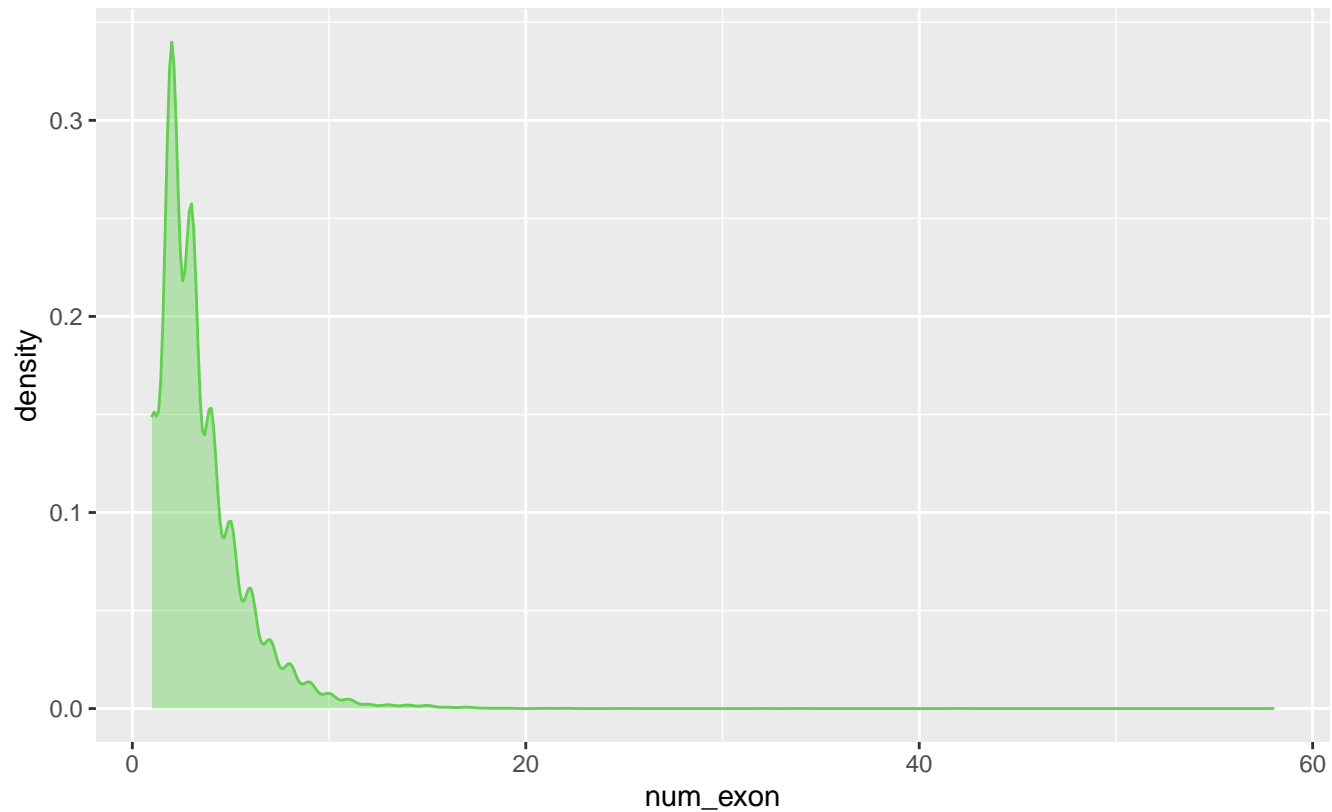
Novel Genes



GCF\_000715135.1\_Ntab-TN90

EpT

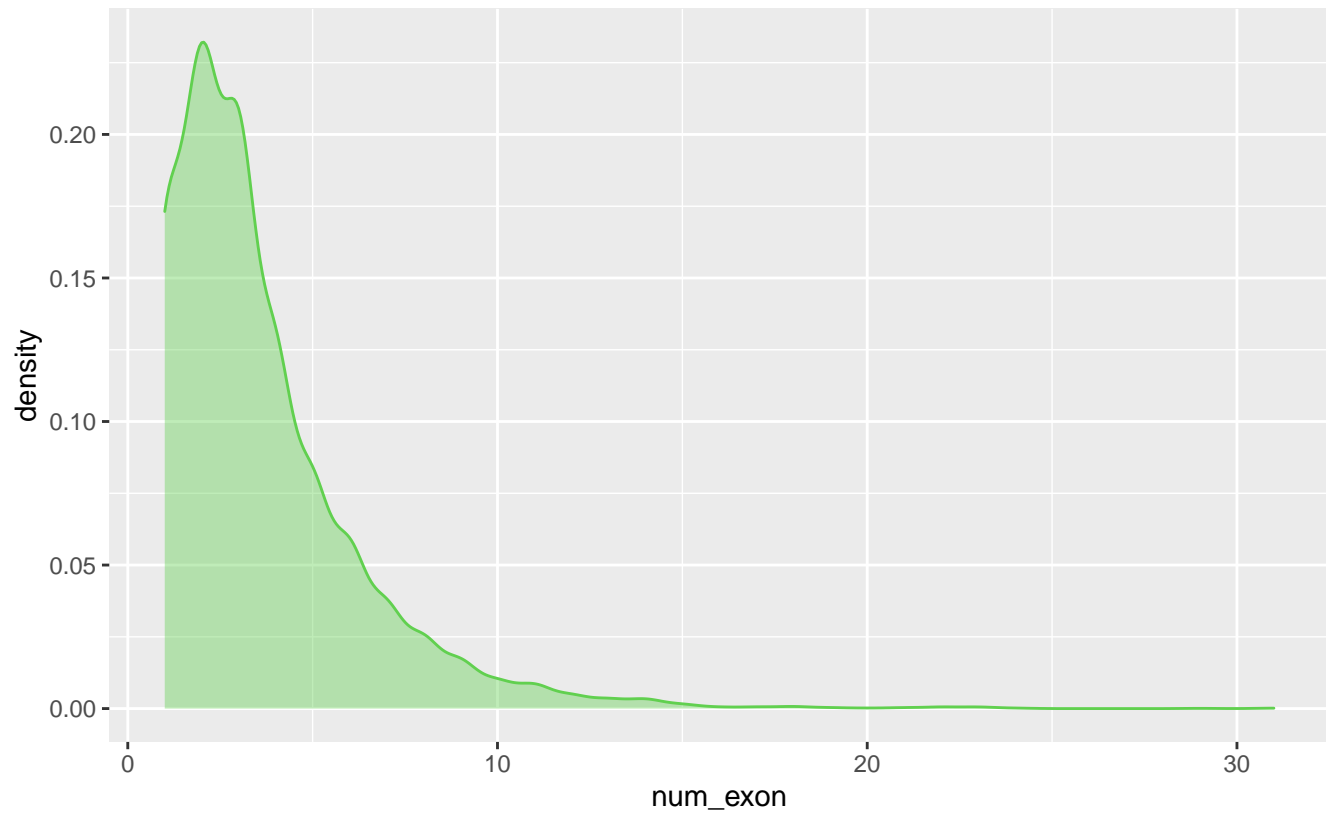
Novel Genes



GCF\_000826755.1\_ZizJuj\_1.1

EpT

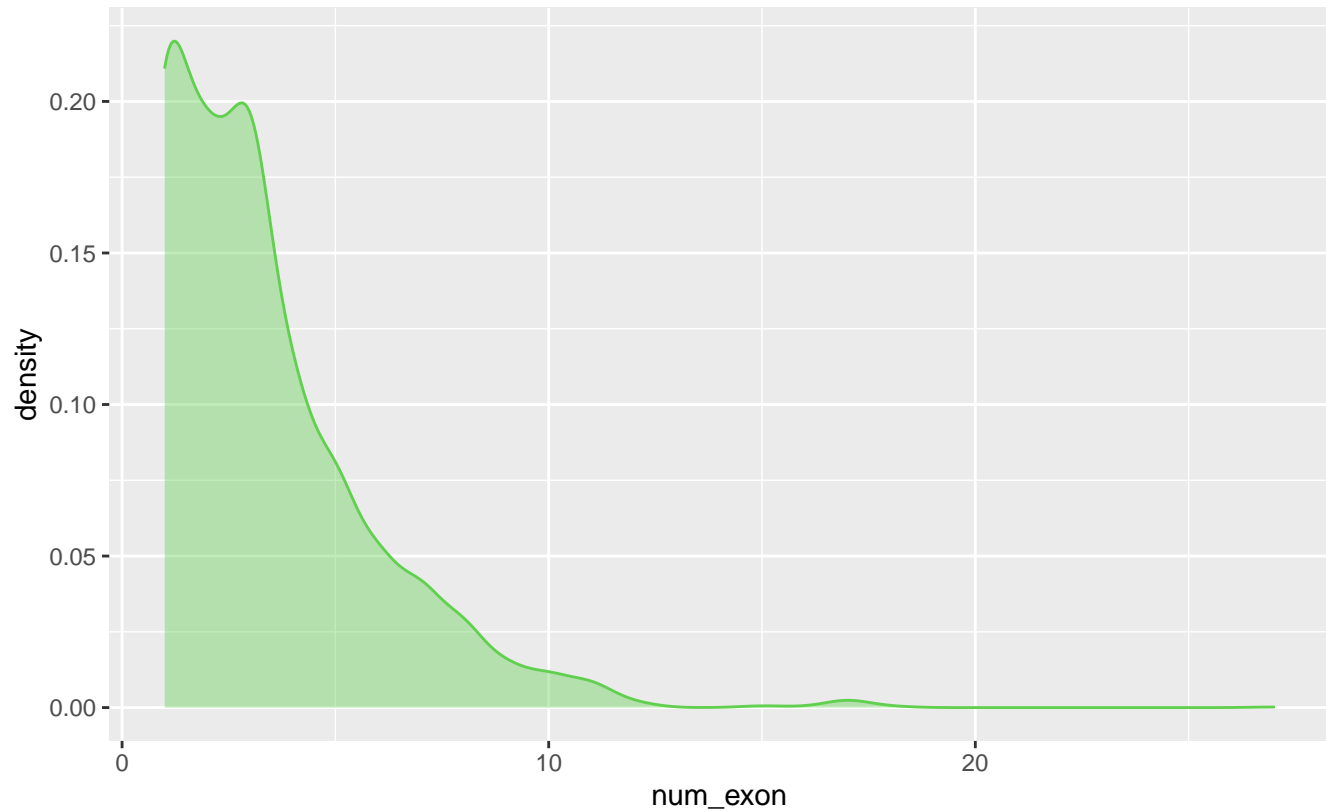
Novel Genes



GCF\_001190045.1\_Vigan1.1

EpT

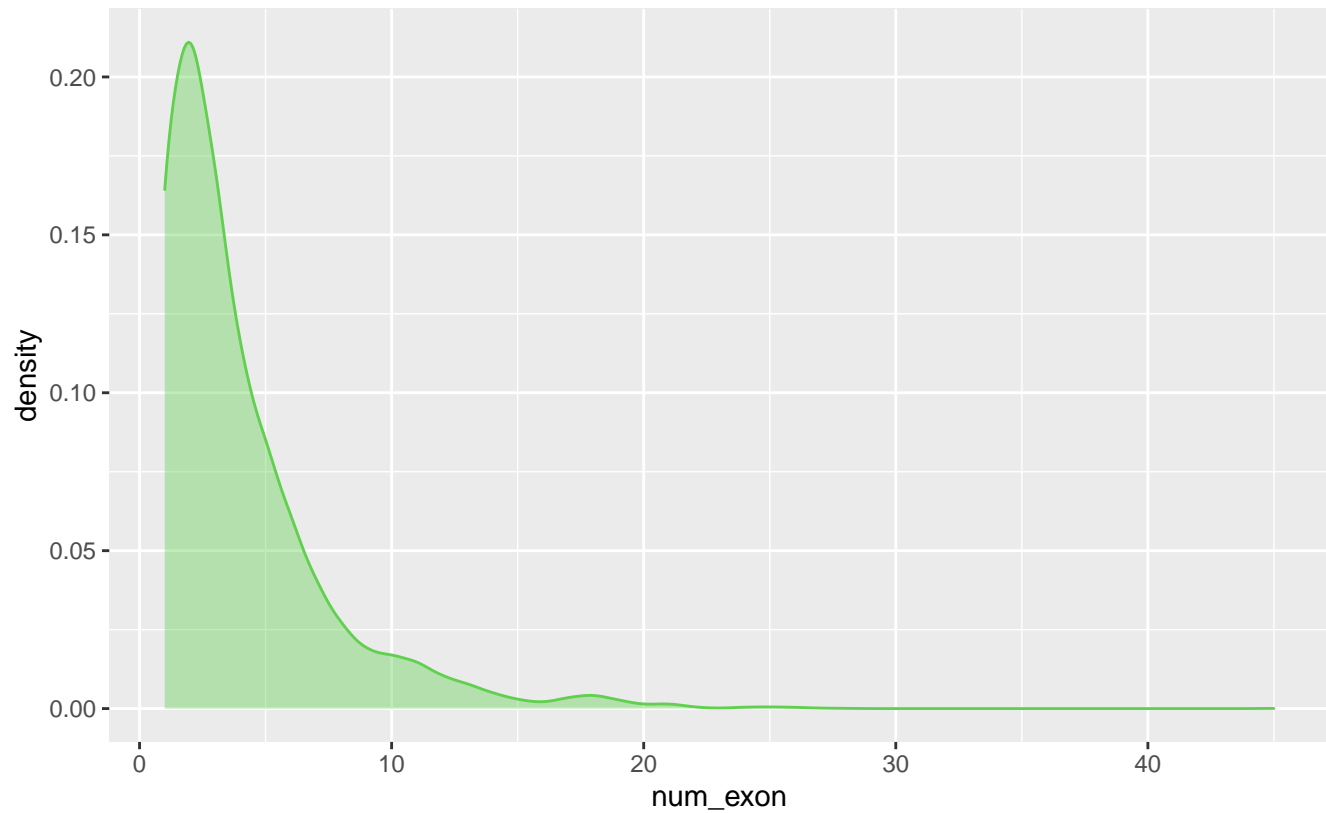
Novel Genes



GCF\_001433935.1\_IRGSP-1.0

EpT

Novel Genes

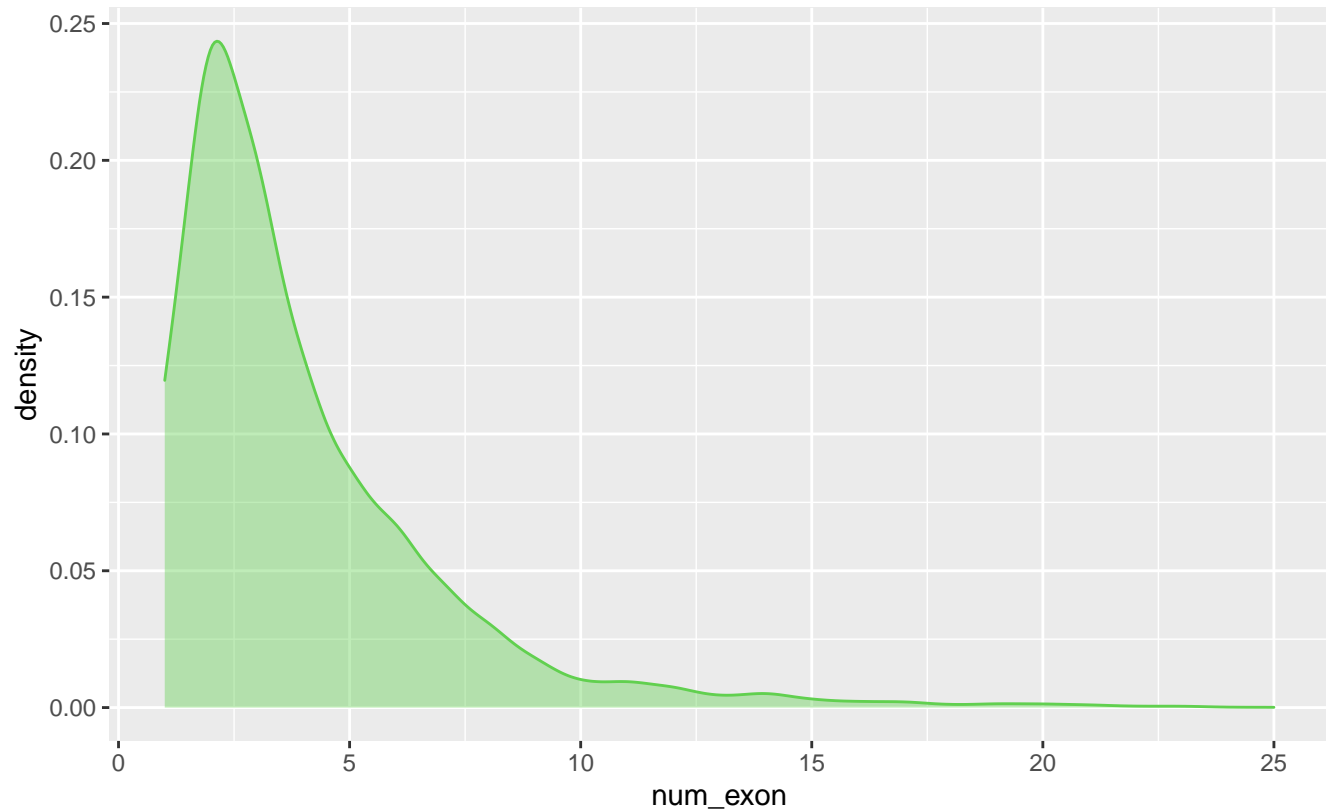




GCF\_001654055.1\_ASM165405v1

EpT

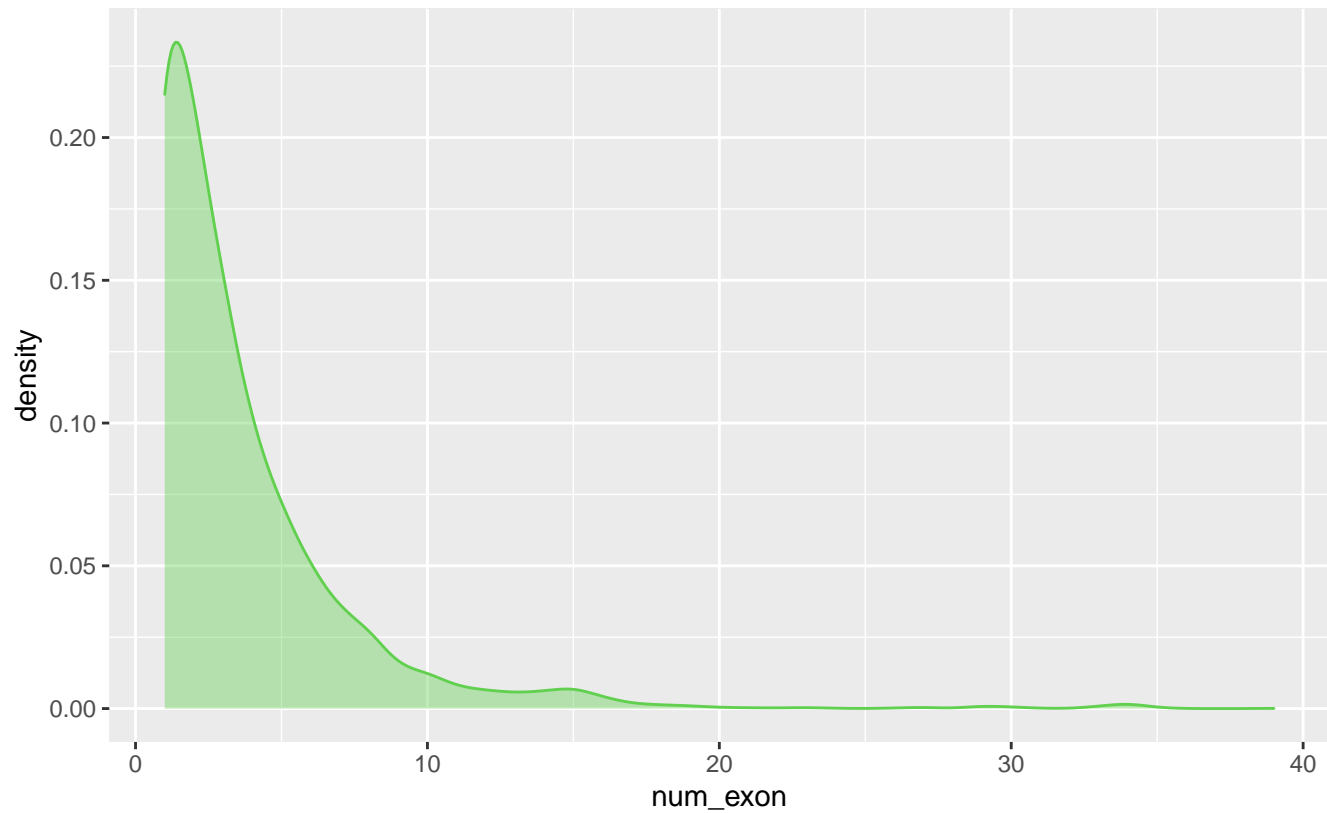
Novel Genes



GCF\_001659605.2\_M.esculenta\_v8

EpT

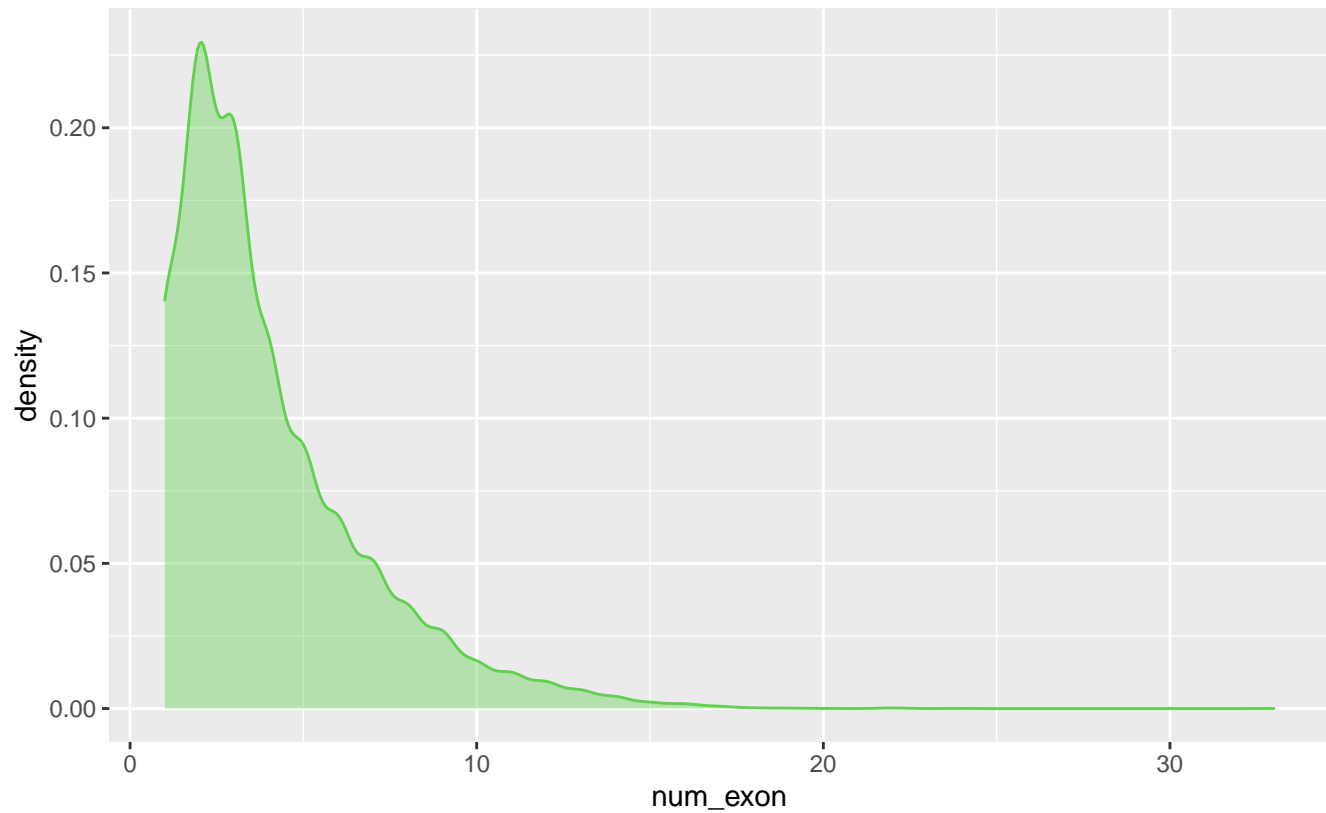
Novel Genes



GCF\_001683475.1\_ASM168347v1

EpT

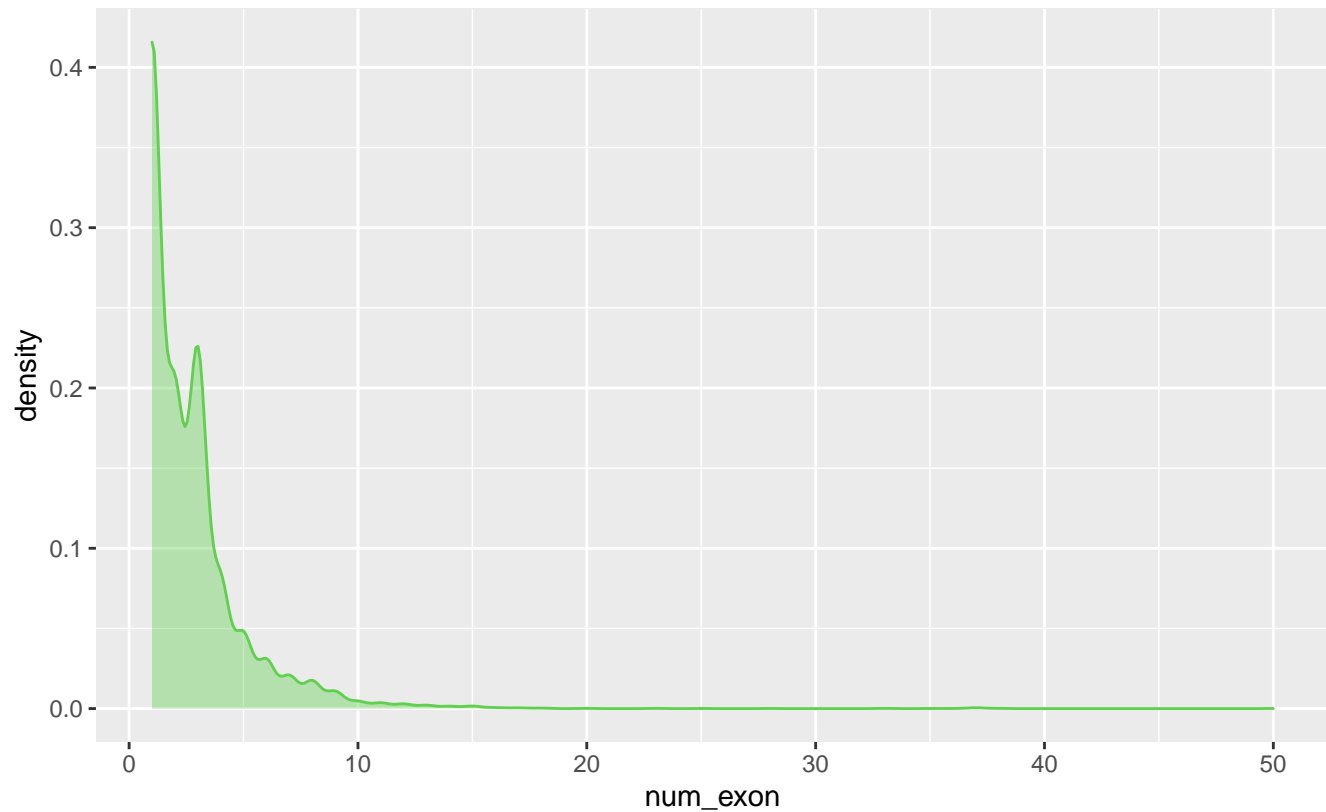
Novel Genes



GCF\_001879475.1\_Asagao\_1.1

EpT

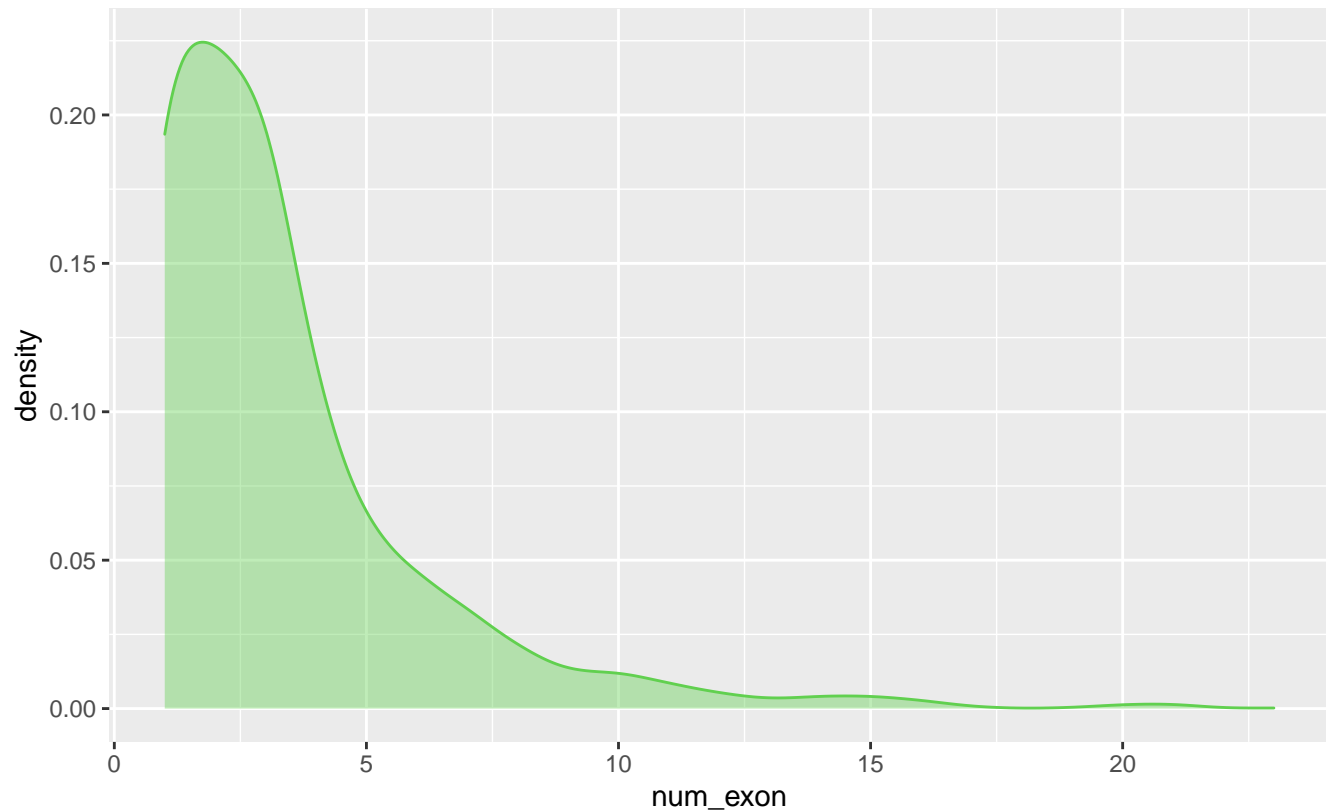
Novel Genes



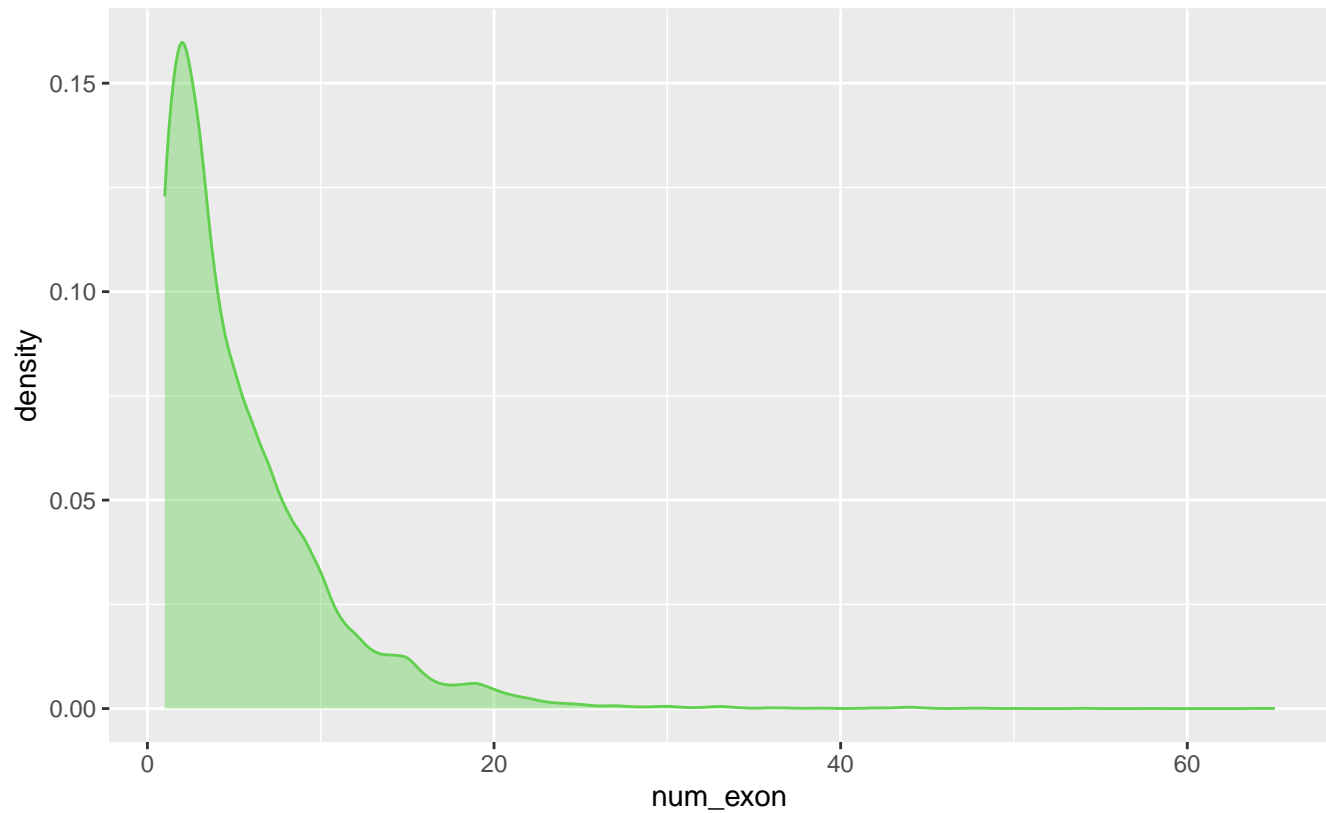
GCF\_001995035.1\_ASM199503v1

EpT

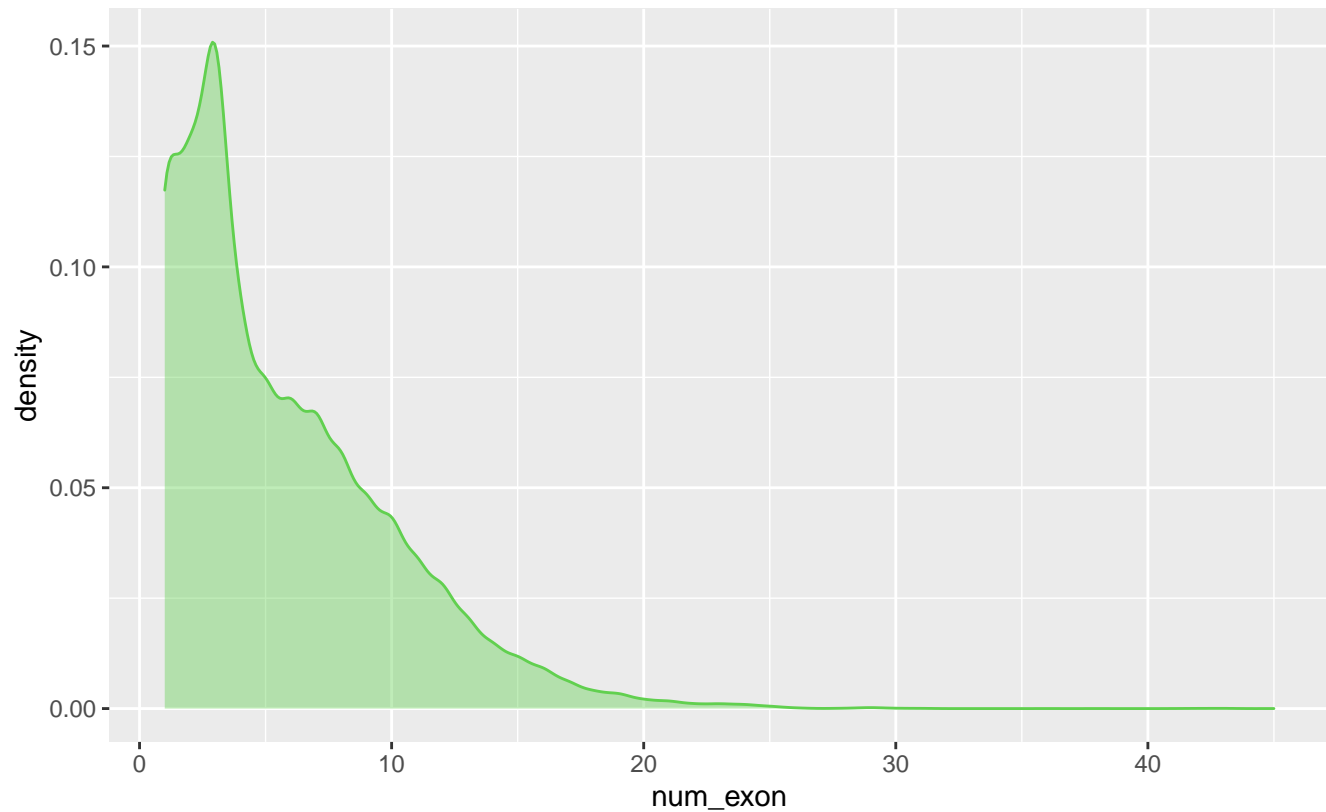
Novel Genes



GCF\_002114115.1\_ASM211411v1  
EpT  
Novel Genes



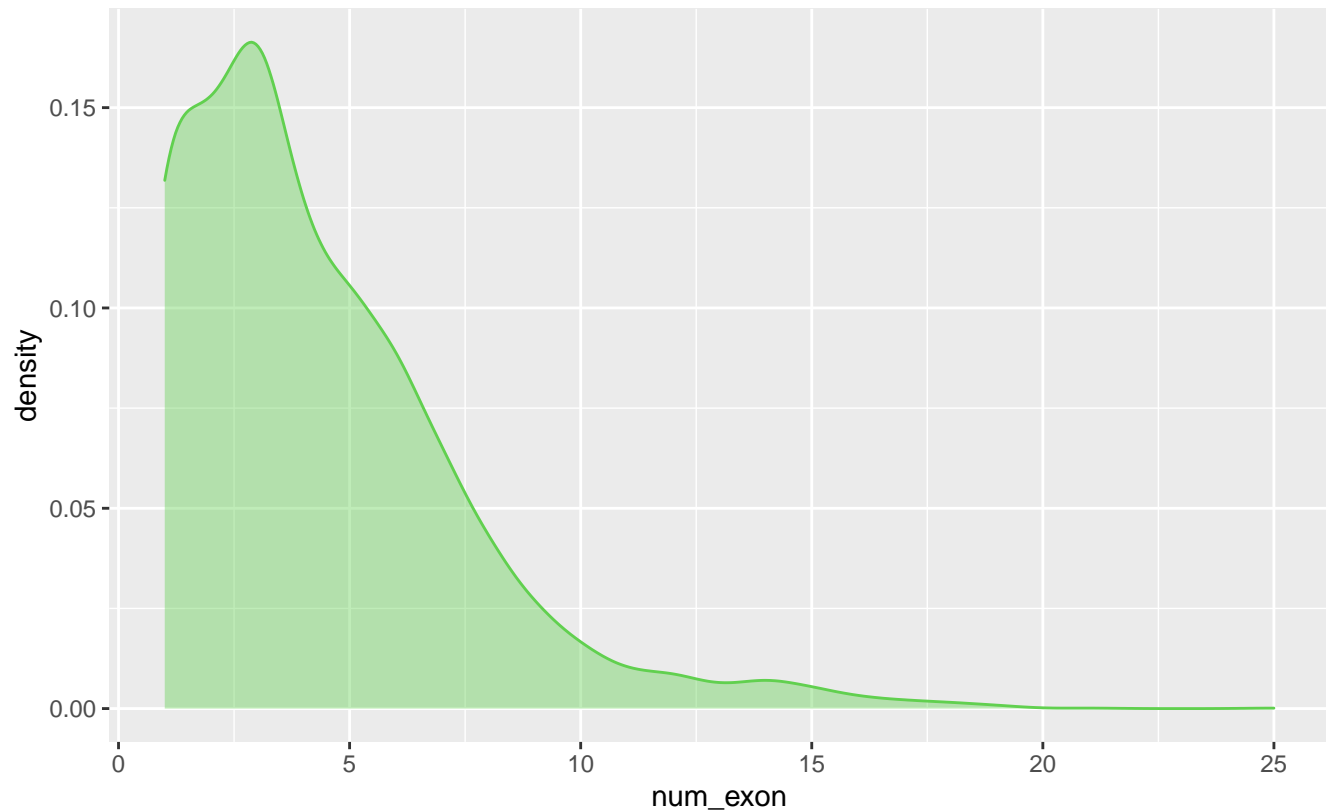
GCF\_002127325.2\_HanXRQr2.0-SUNRISE  
EpT  
Novel Genes



GCF\_002303985.1\_Duzib1.0

EpT

Novel Genes

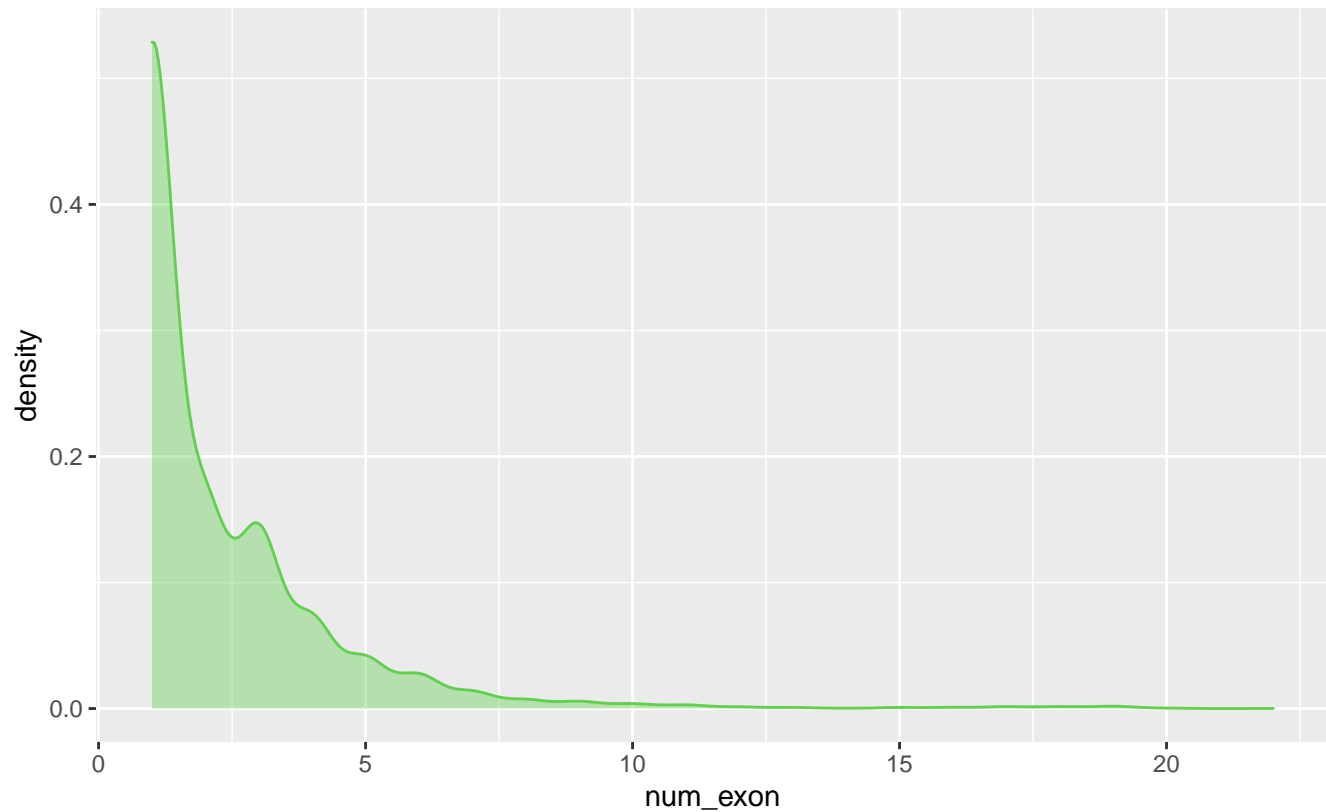




GCF\_002738345.1\_Cmax\_1.0

EpT

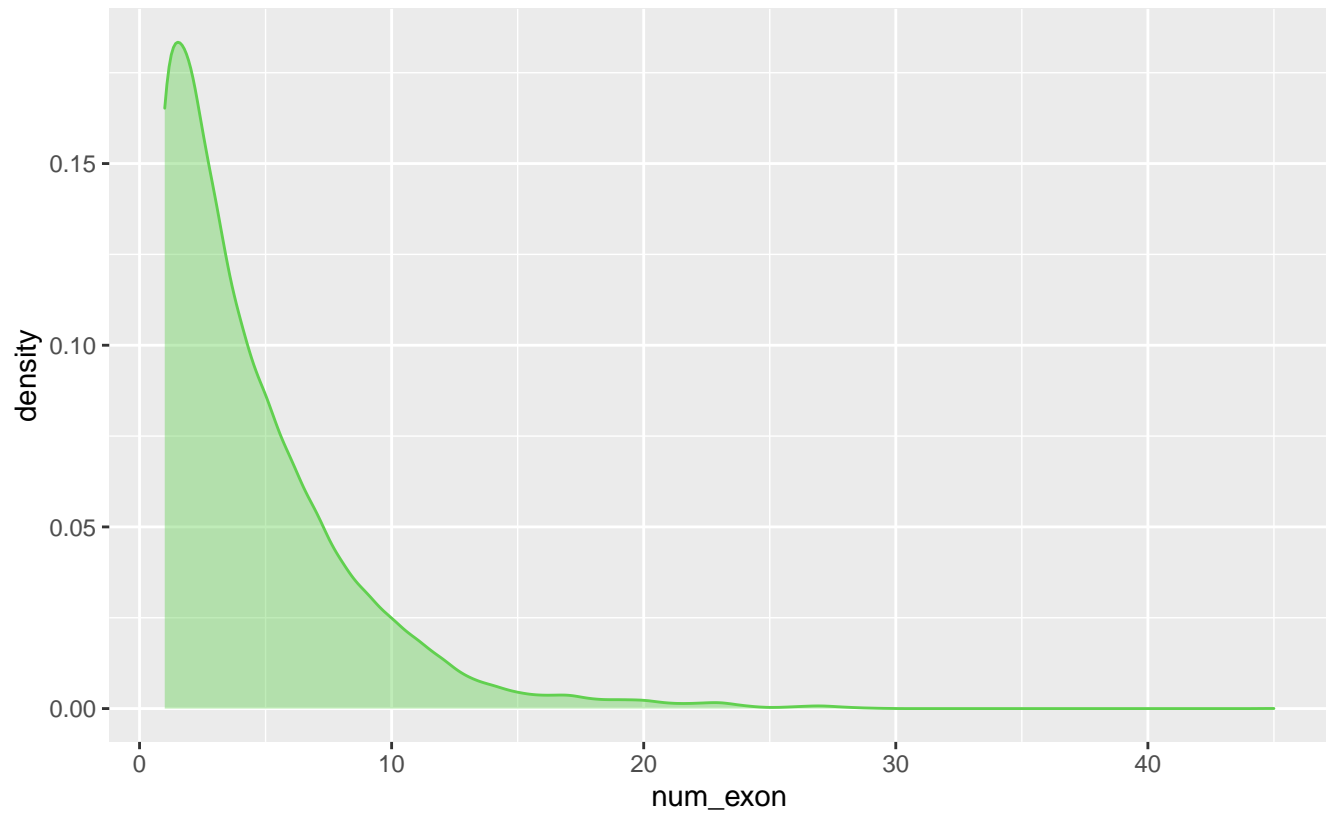
Novel Genes



GCF\_002870075.2\_Lsat\_Salinas\_v7

EpT

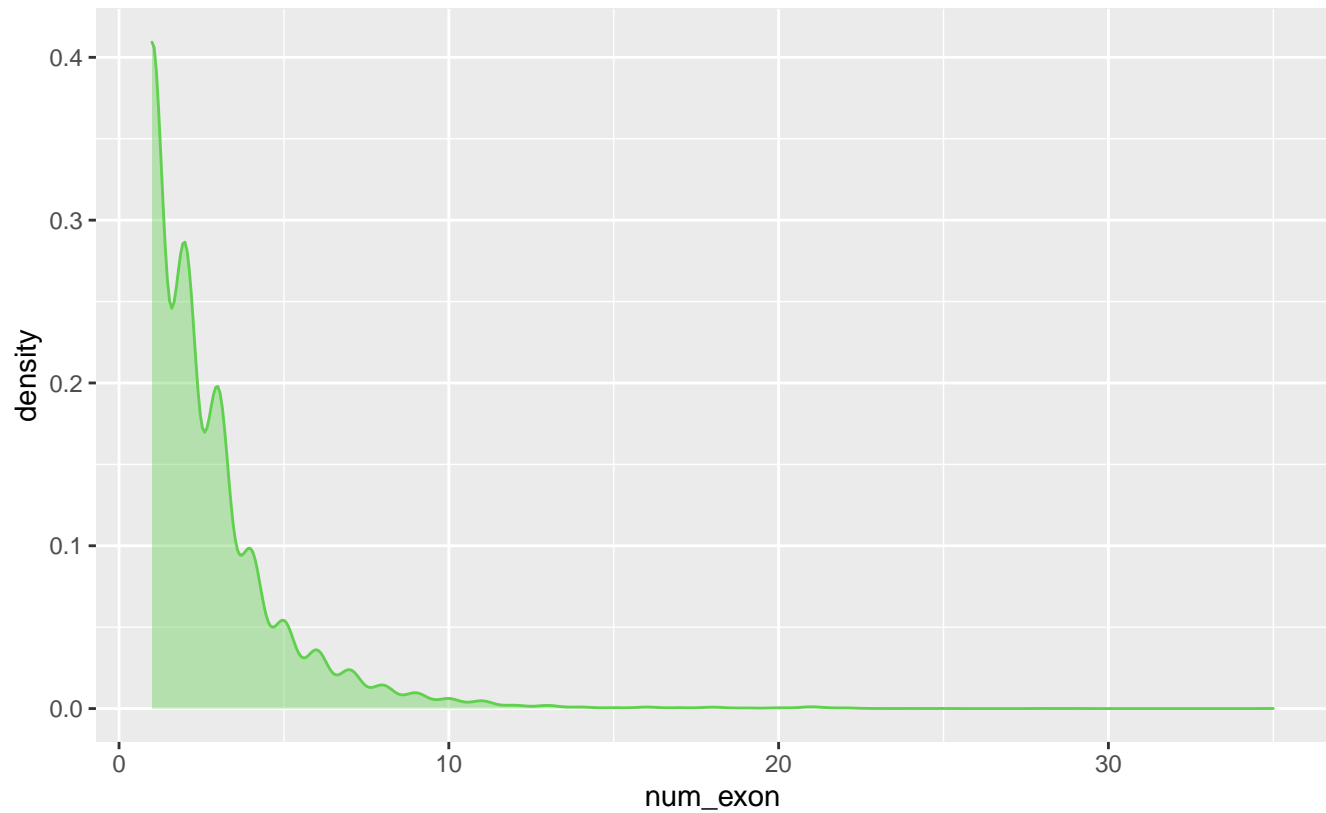
Novel Genes



GCF\_002906115.1\_CorkOak1.0

EpT

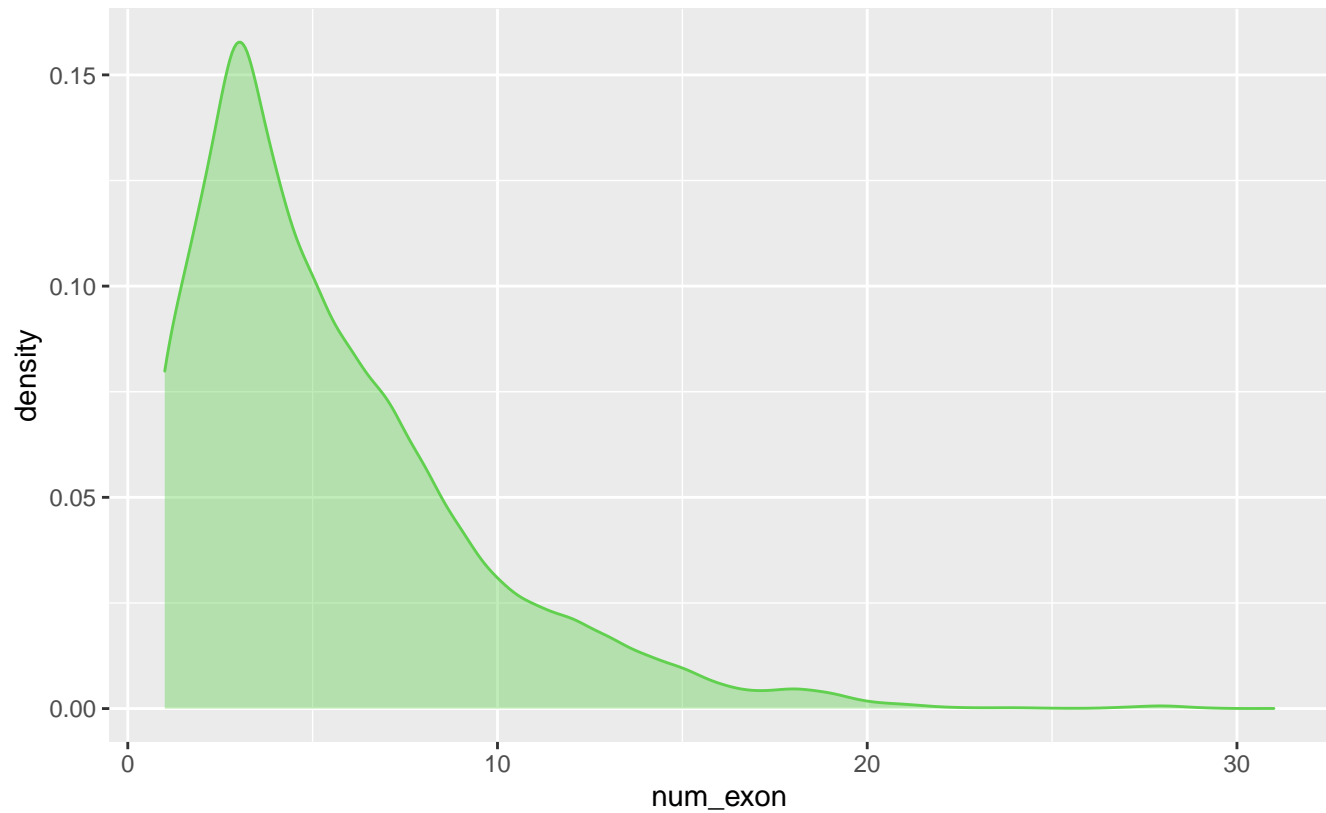
Novel Genes



GCF\_002994745.2\_RchiOBHm-V2

EpT

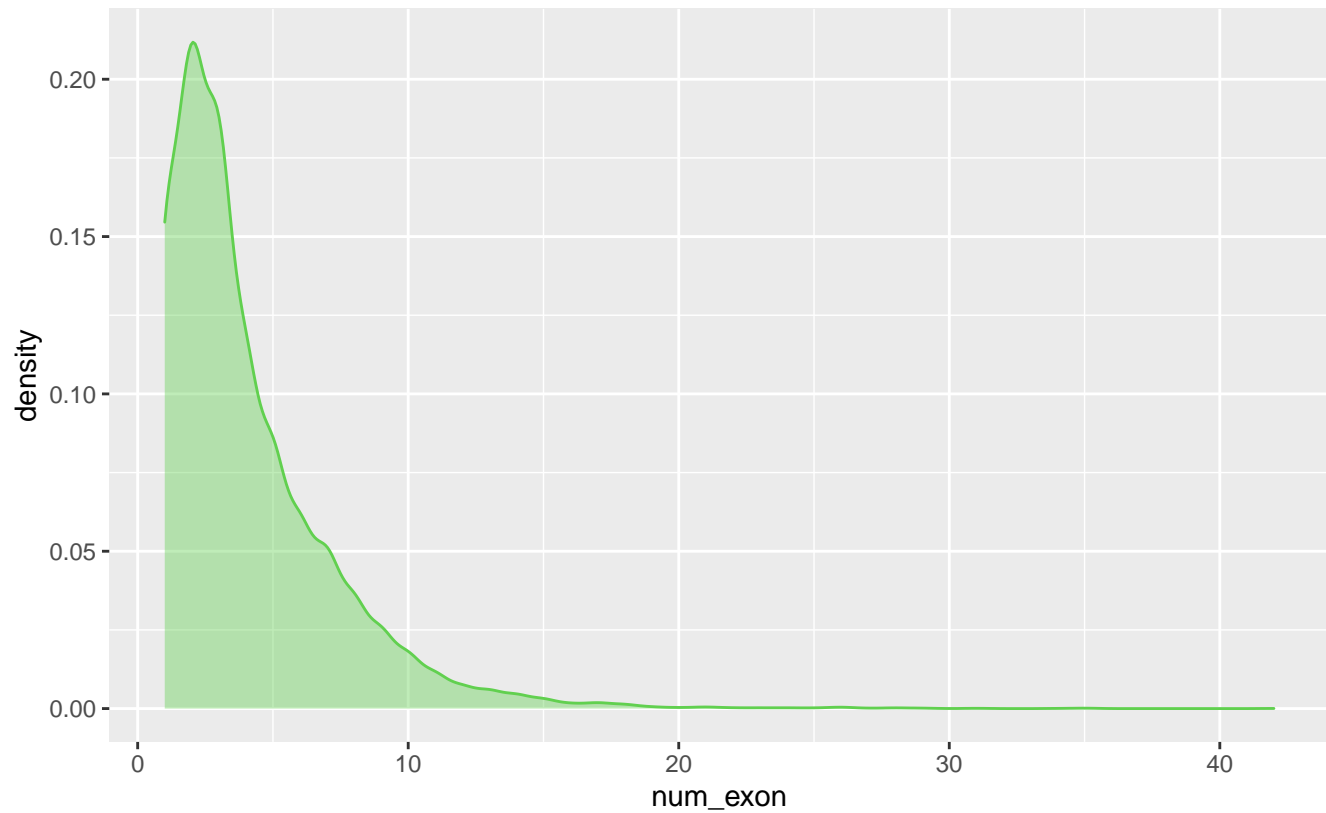
Novel Genes



GCF\_016545825.1\_ASM1654582v1

EpT

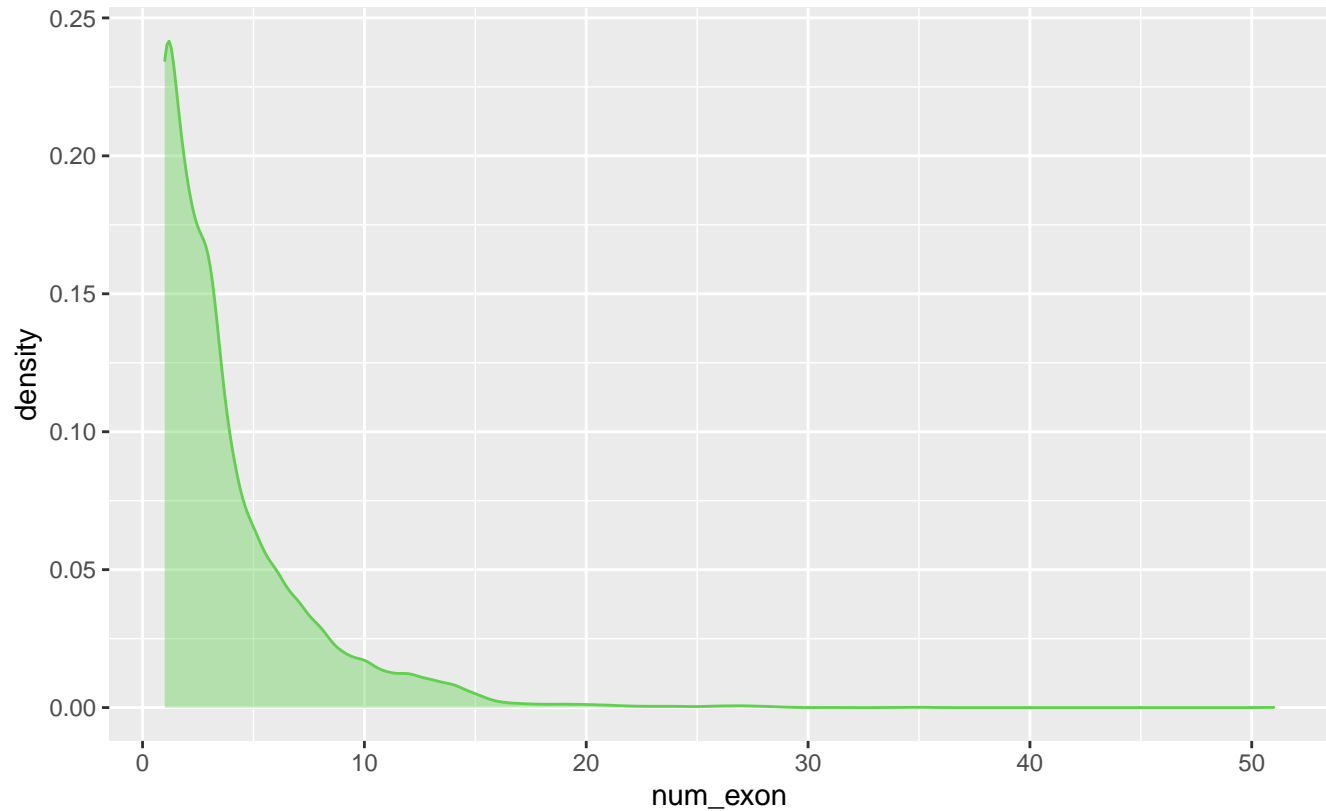
Novel Genes



GCF\_902167145.1\_Zm-B73-REFERENCE-NAM-5.0

EpT

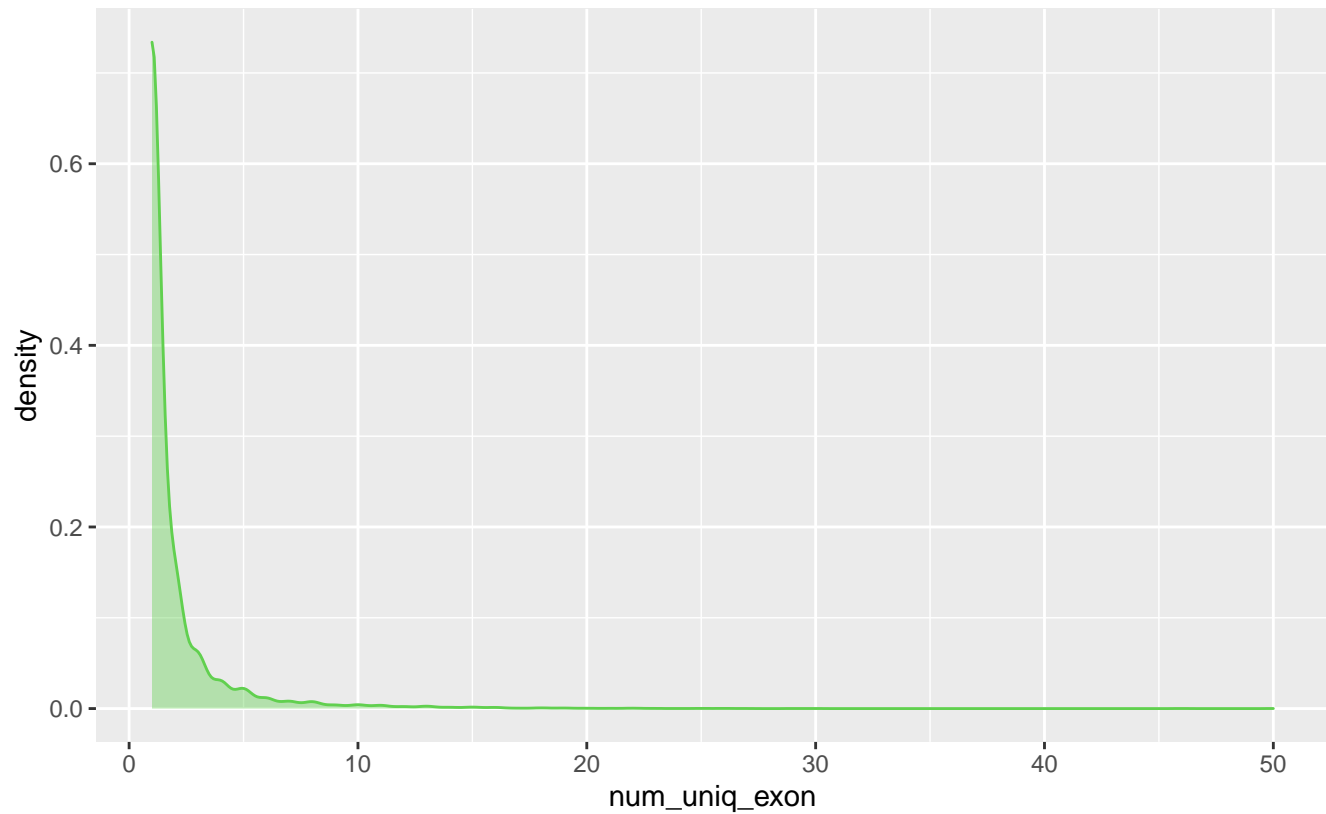
Novel Genes



GCF\_000001735.4\_TAIR10.1

EpT

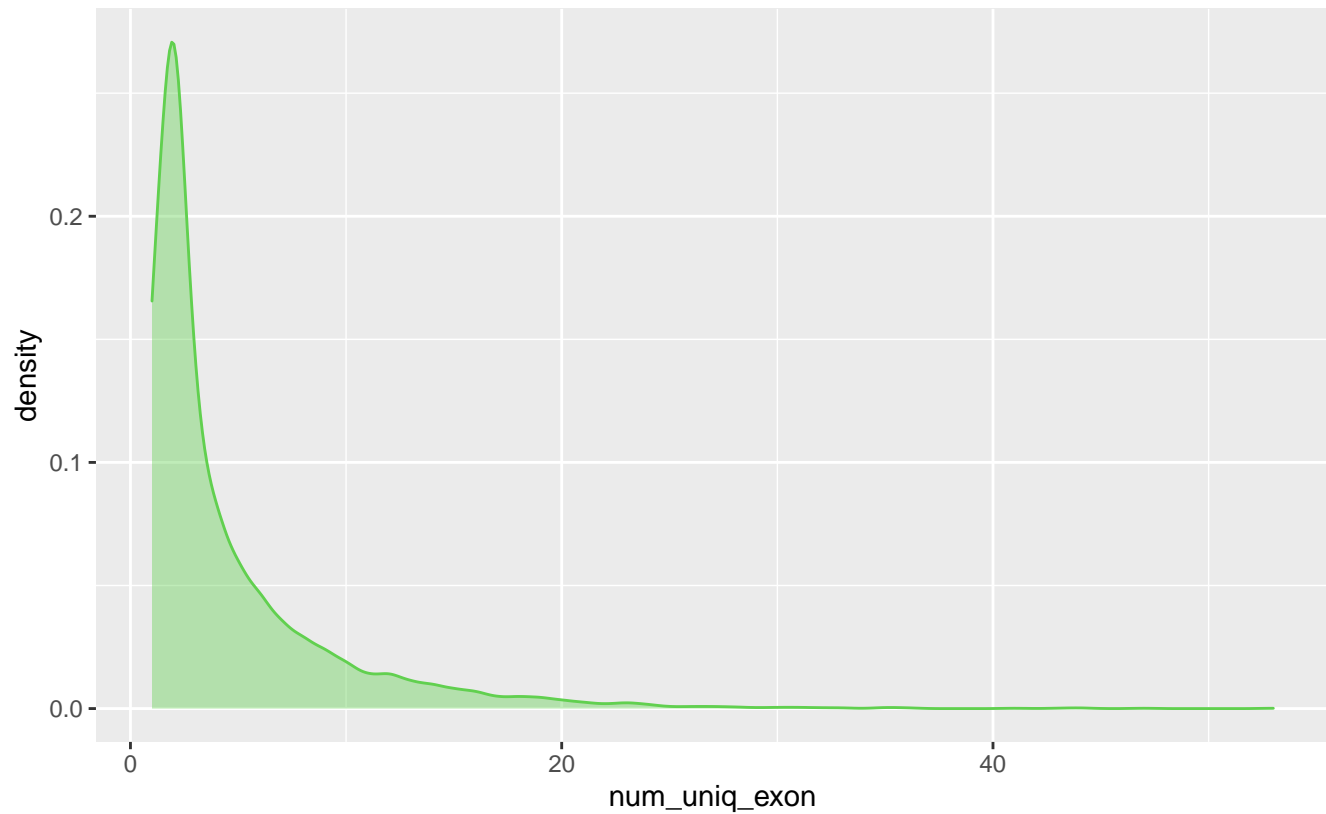
Novel Genes



GCF\_000002425.4\_Phypa\_V3

EpT

Novel Genes

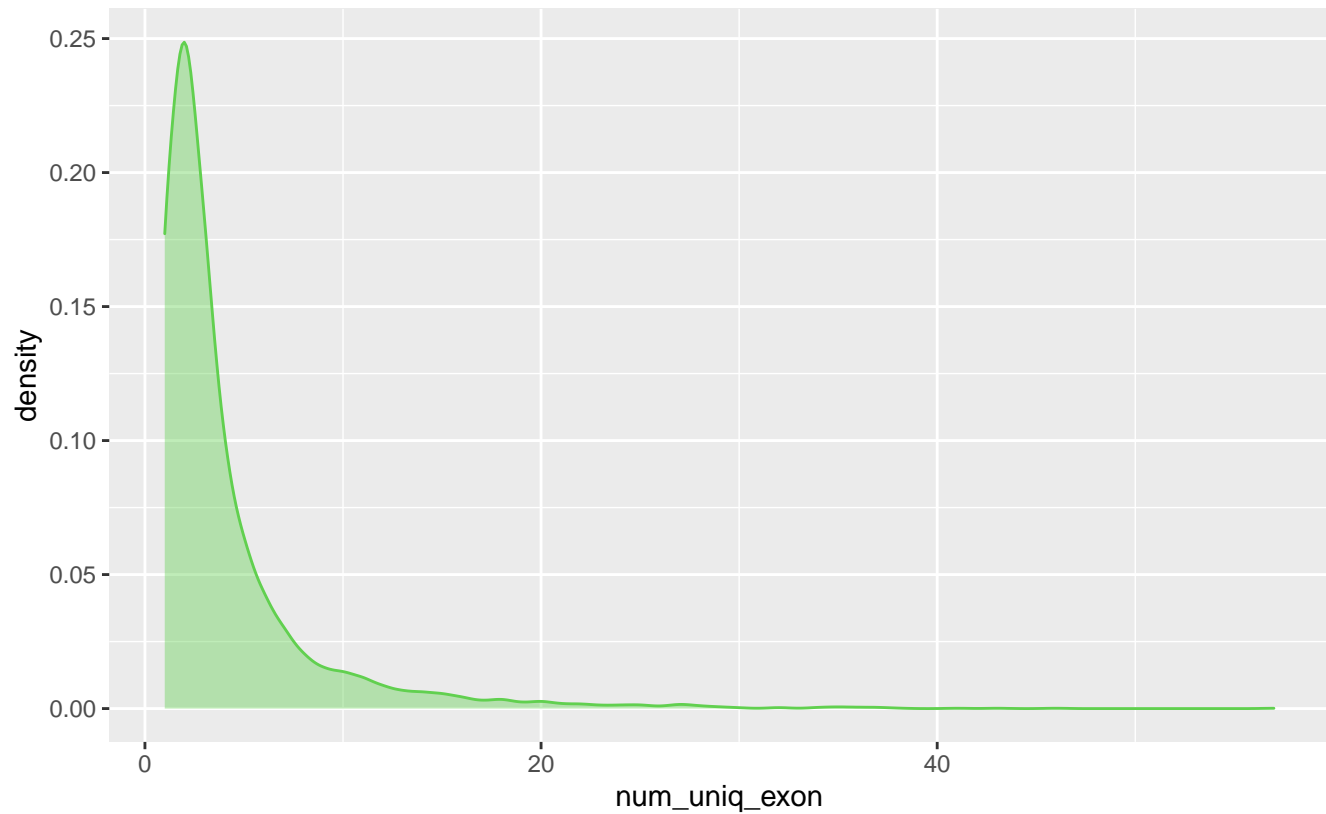




GCF\_000003195.3\_Sorghum\_bicolor\_NCBIv3

EpT

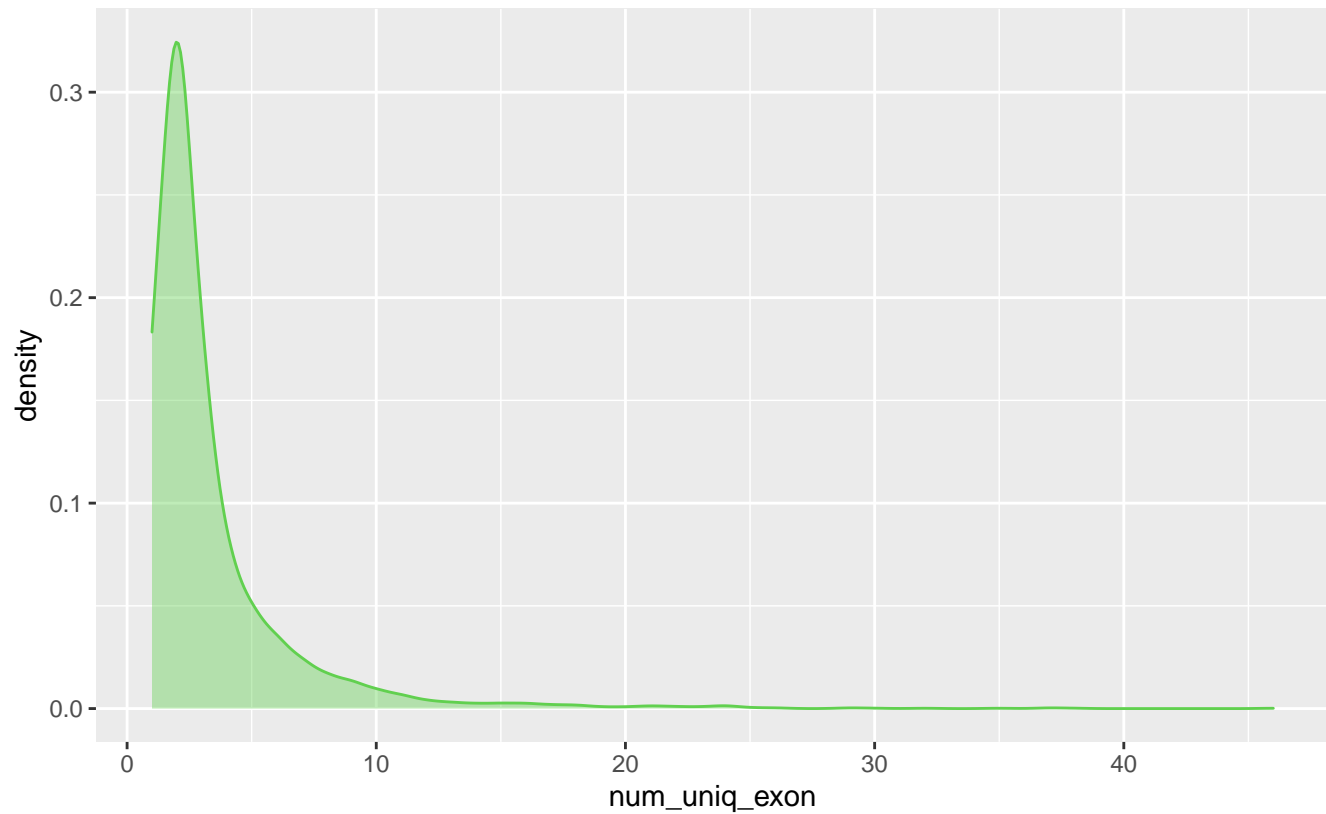
Novel Genes



GCF\_000003745.3\_12X

EpT

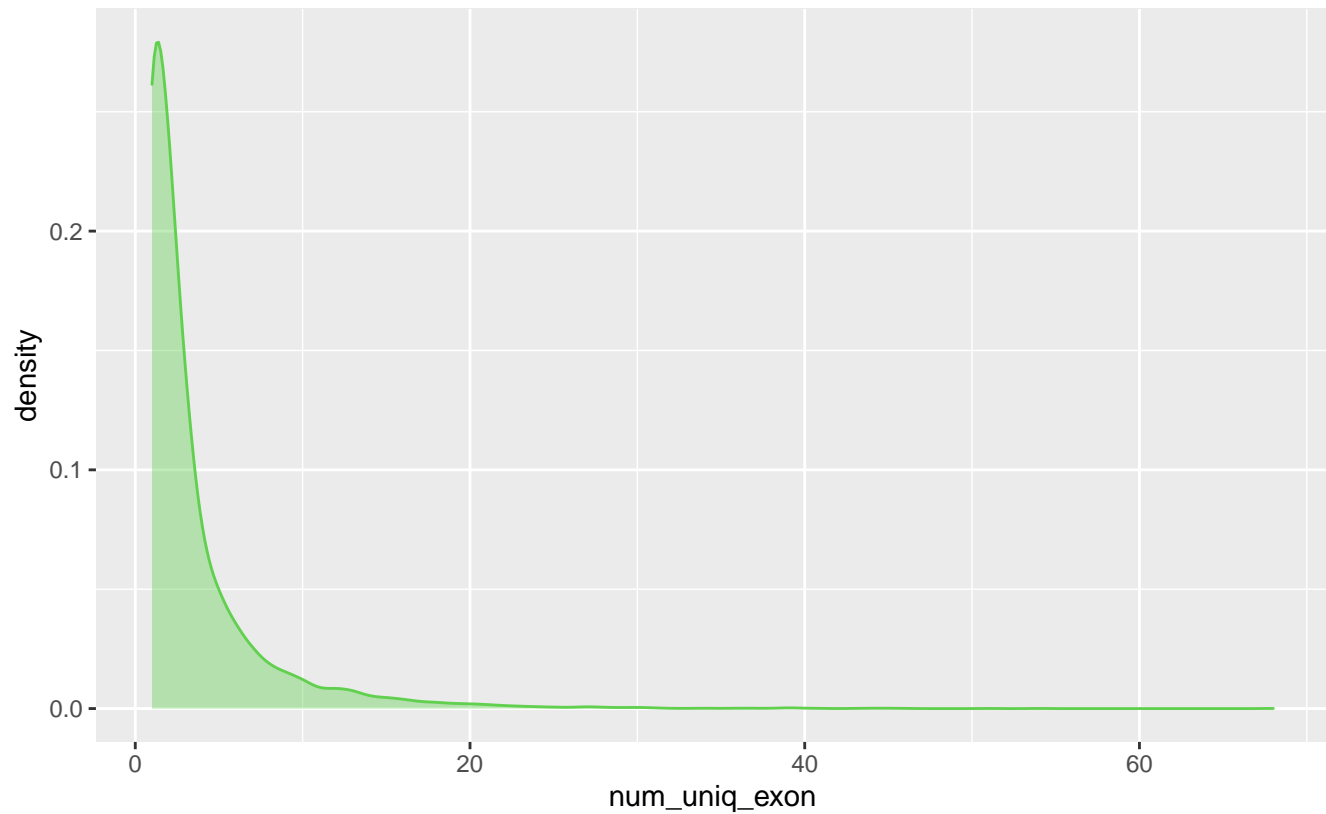
Novel Genes



GCF\_000004515.6\_Glycine\_max\_v4.0

EpT

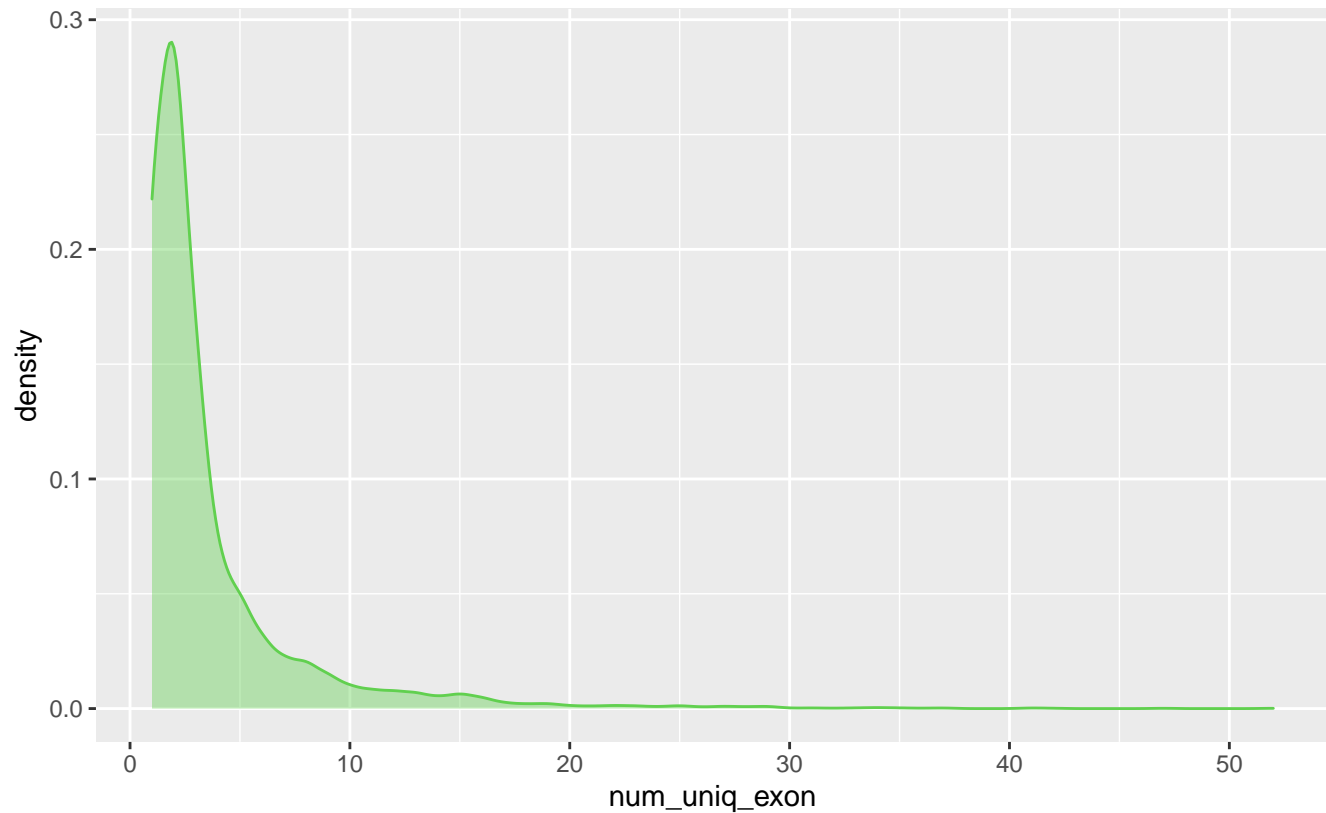
Novel Genes



GCF\_000005505.3\_Brachypodium\_distachyon\_v3.0

EpT

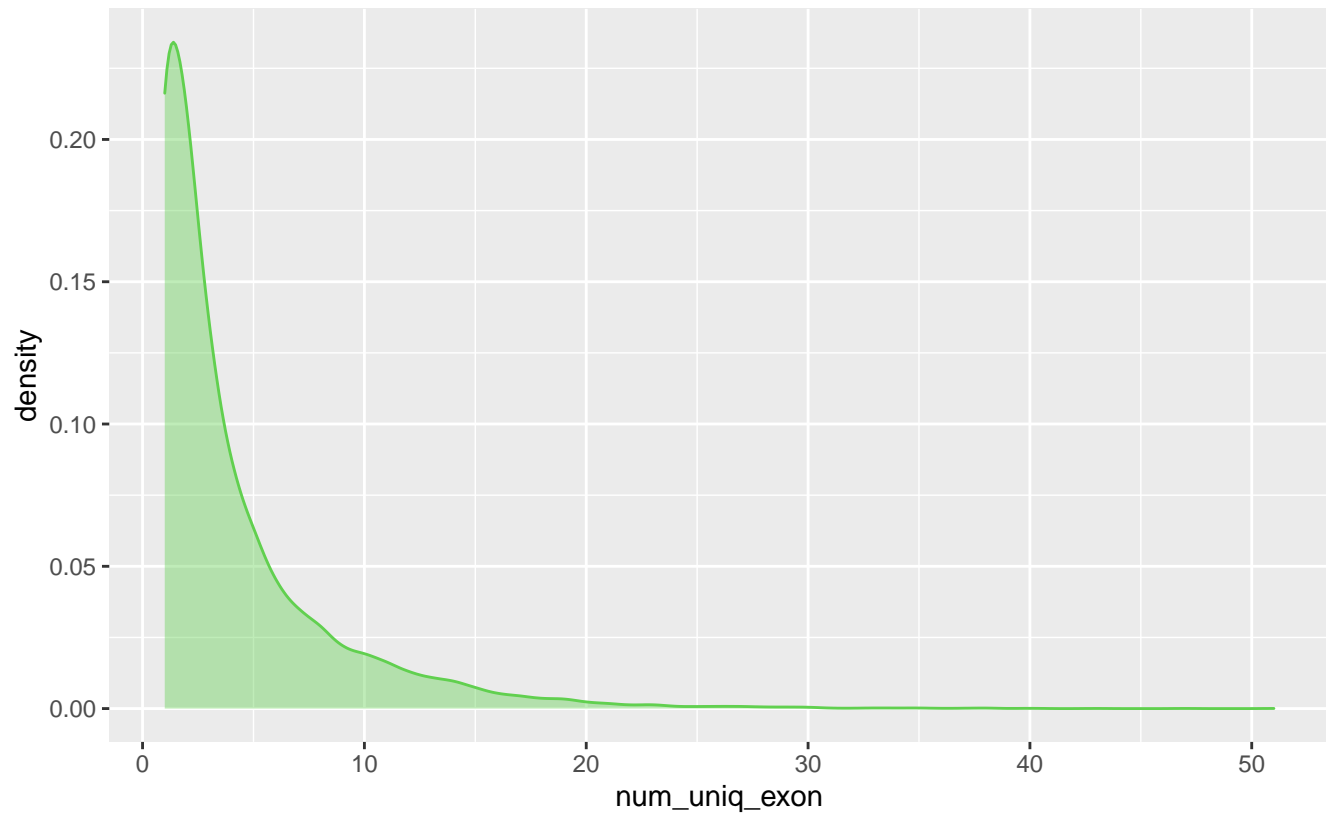
Novel Genes



GCF\_000143415.4\_v1.0

EpT

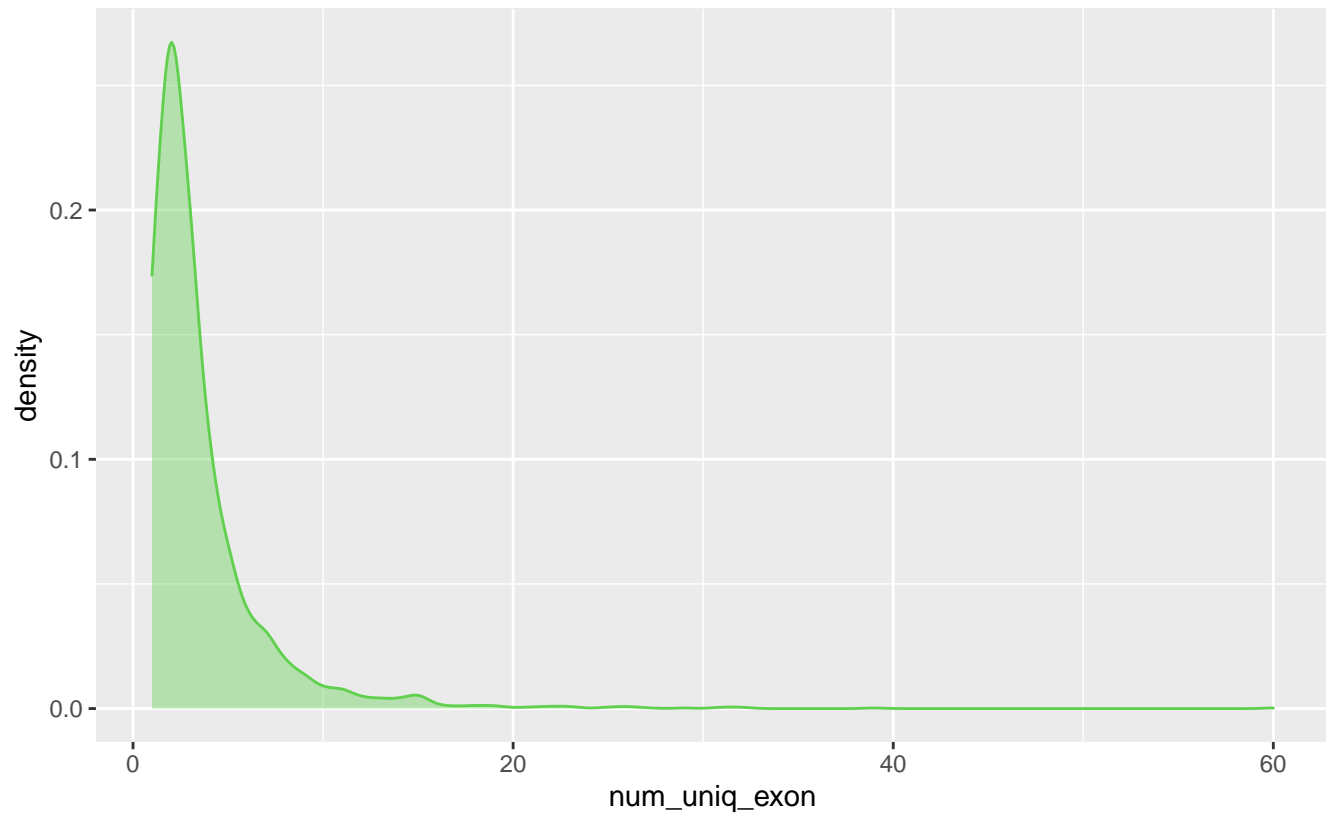
Novel Genes



GCF\_000150535.2\_Papaya1.0

EpT

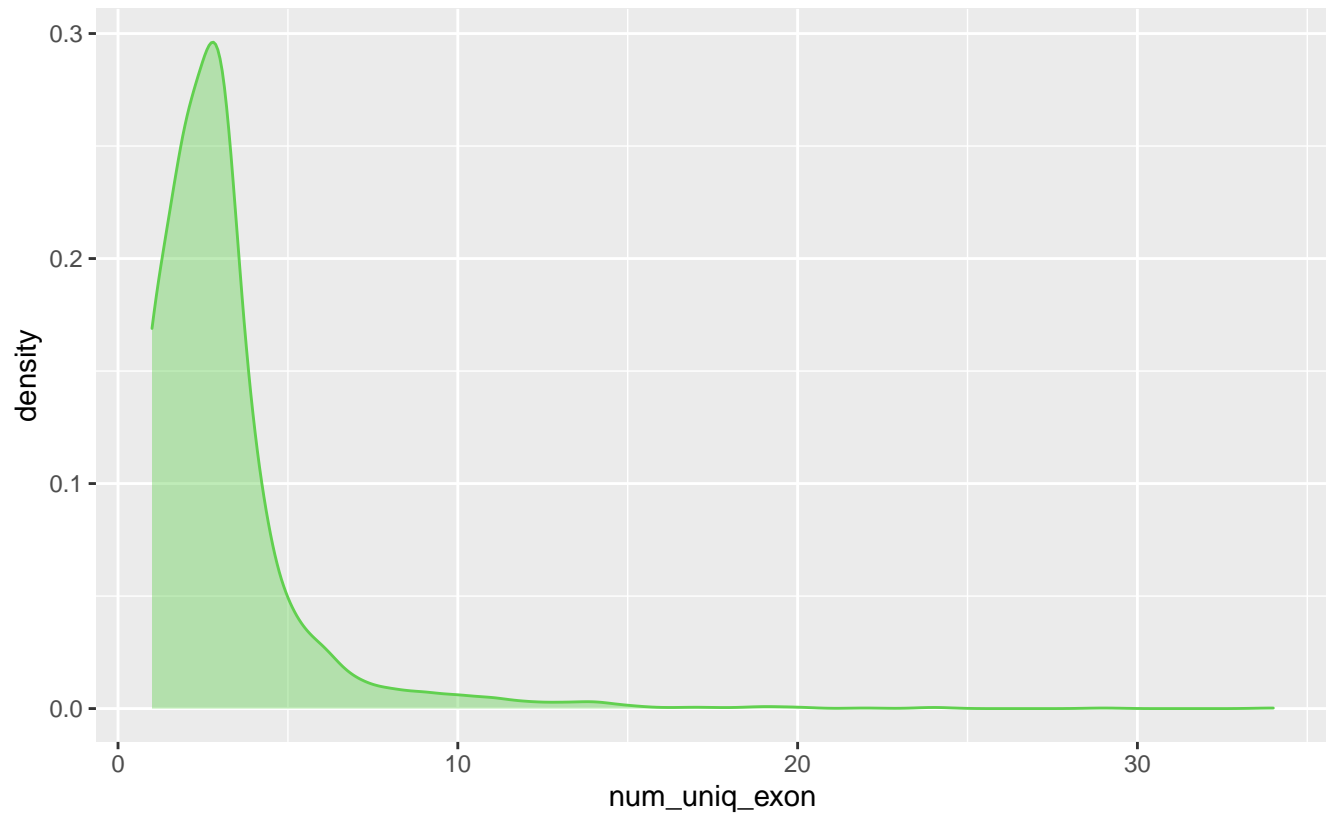
Novel Genes



GCF\_000208745.1\_Criollo\_cocoa\_genome\_V2

EpT

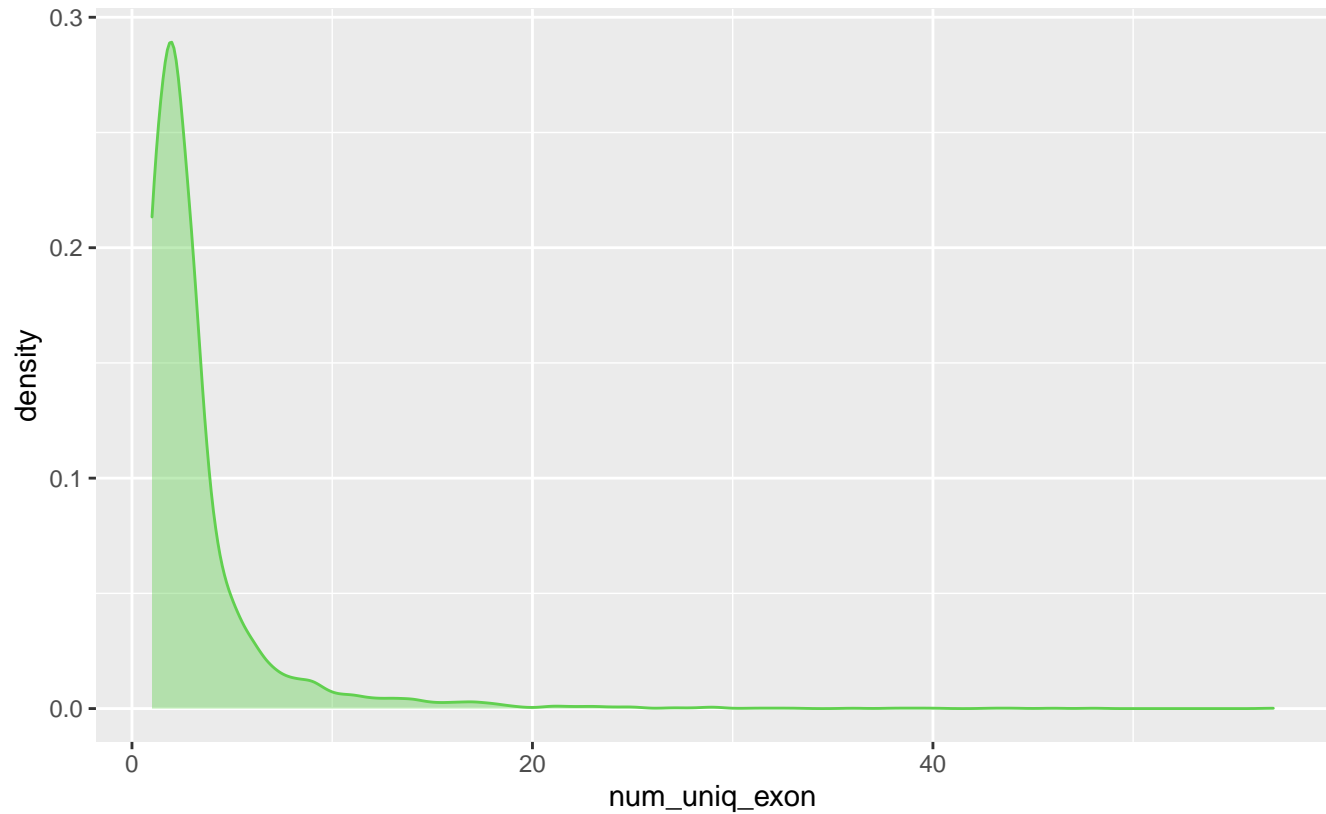
Novel Genes



GCF\_000226075.1\_SolTub\_3.0

EpT

Novel Genes

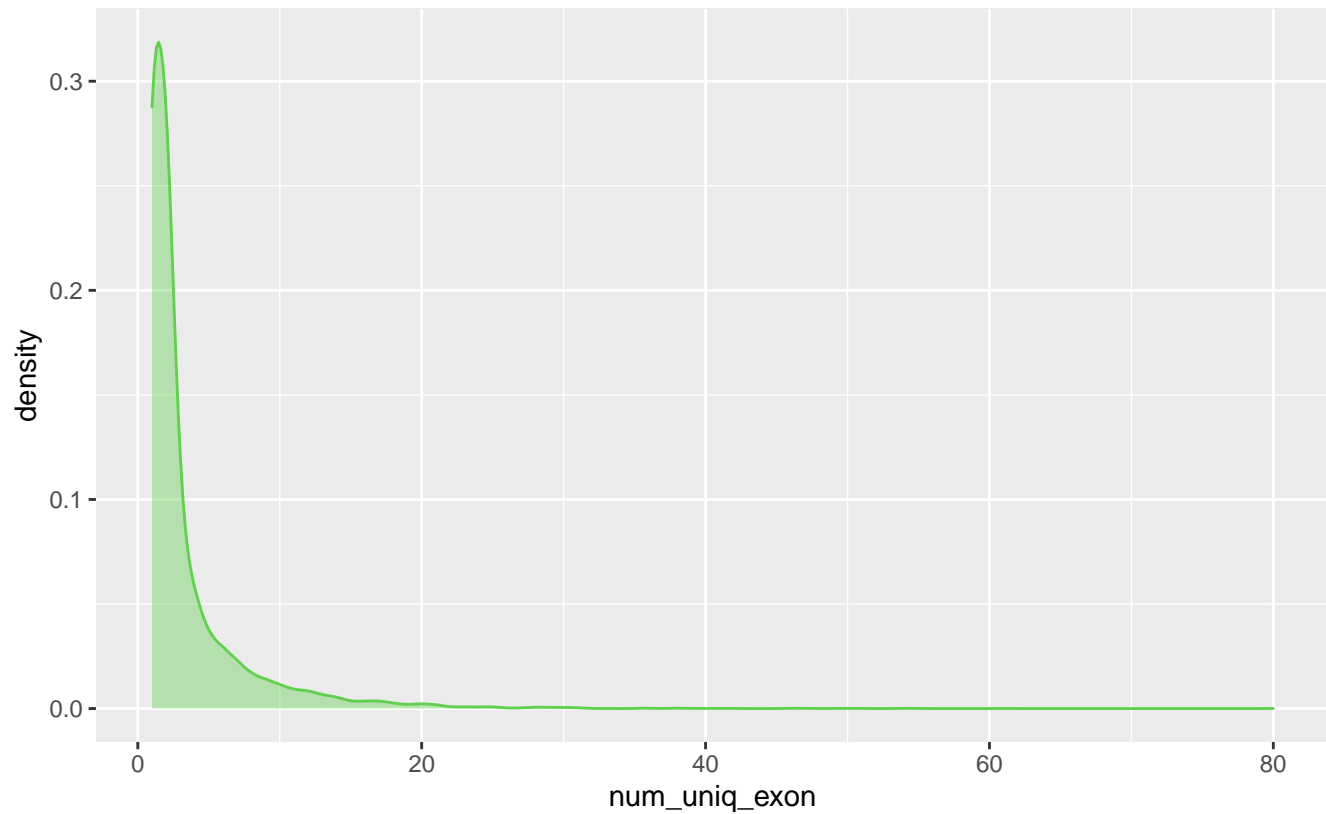




GCF\_000309985.2\_CAAS\_Brap\_v3.01

EpT

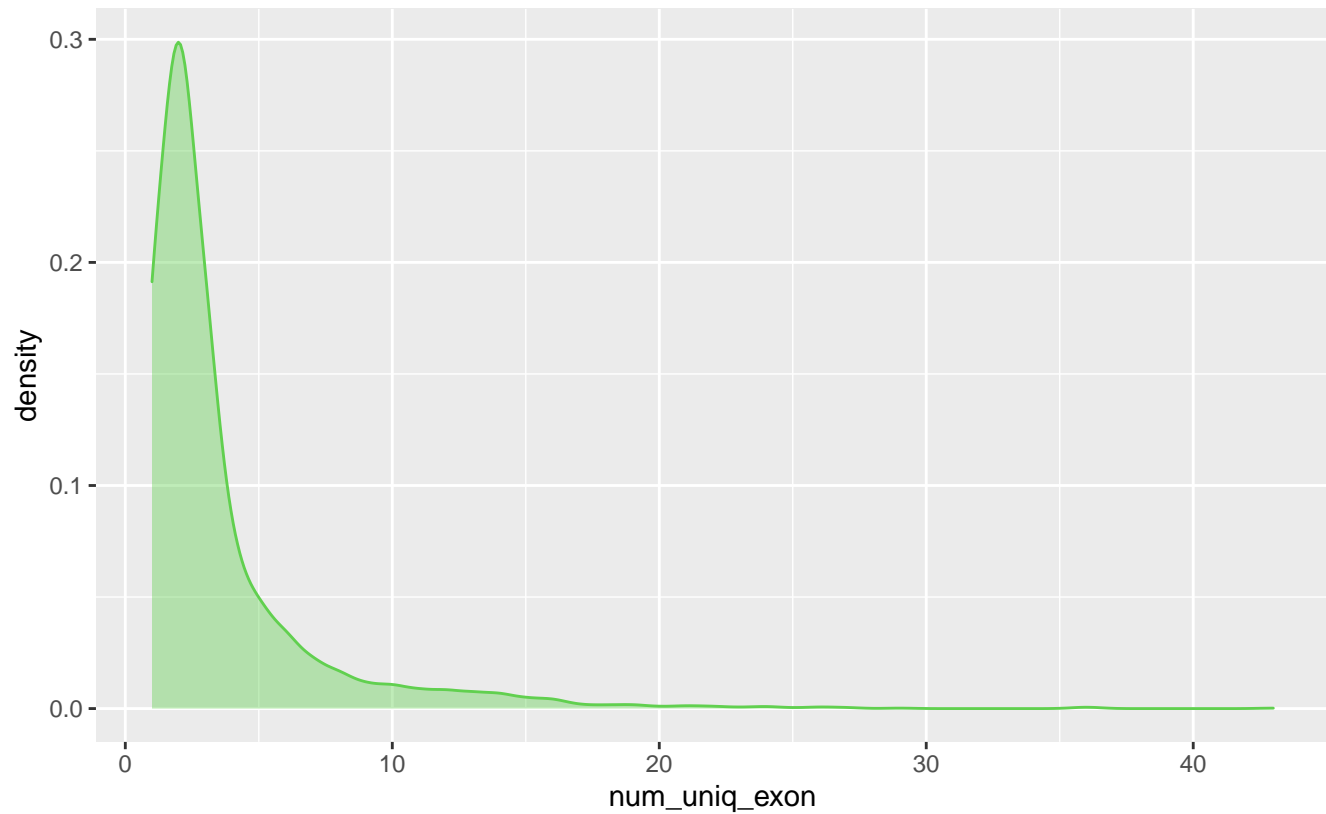
Novel Genes



GCF\_000313045.1\_ASM31304v1

EpT

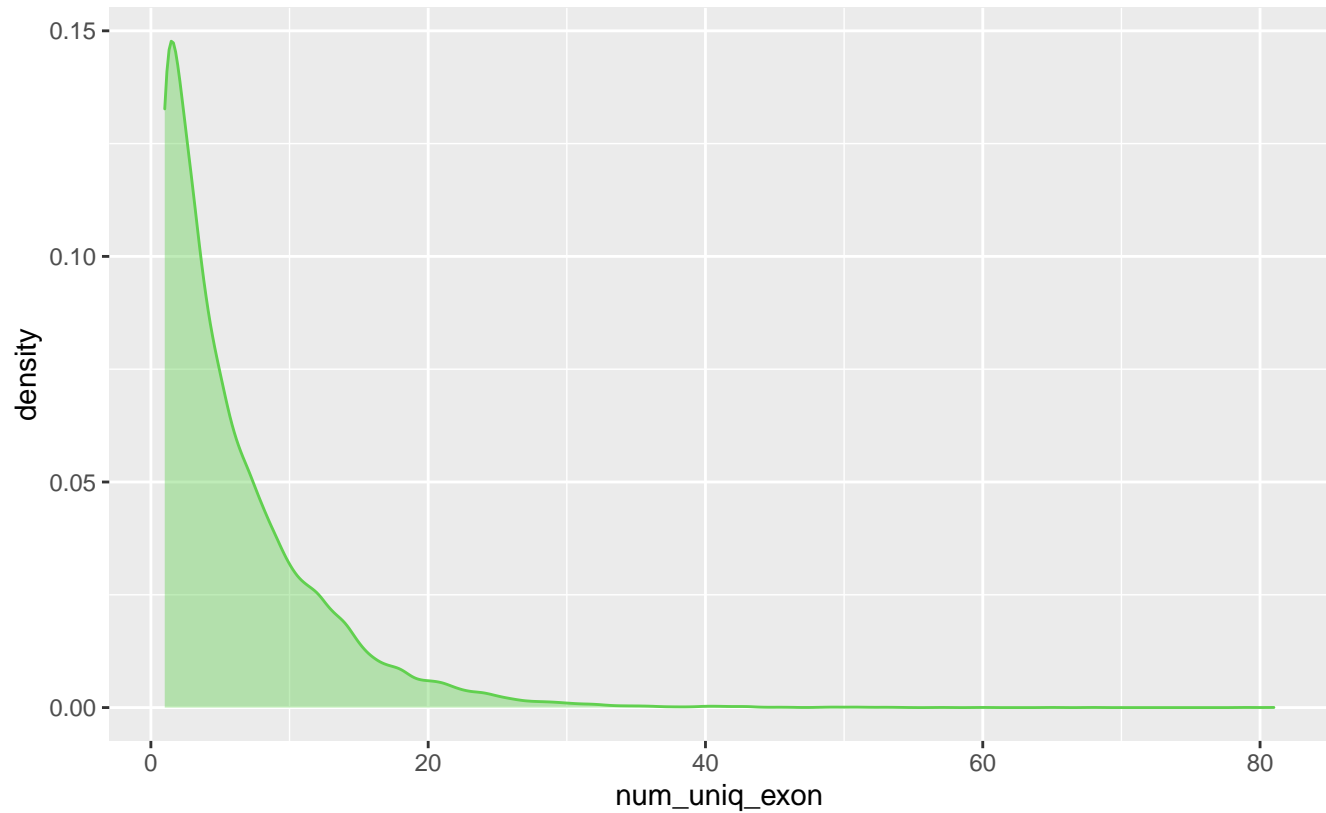
Novel Genes



GCF\_000313855.2\_ASM31385v2

EpT

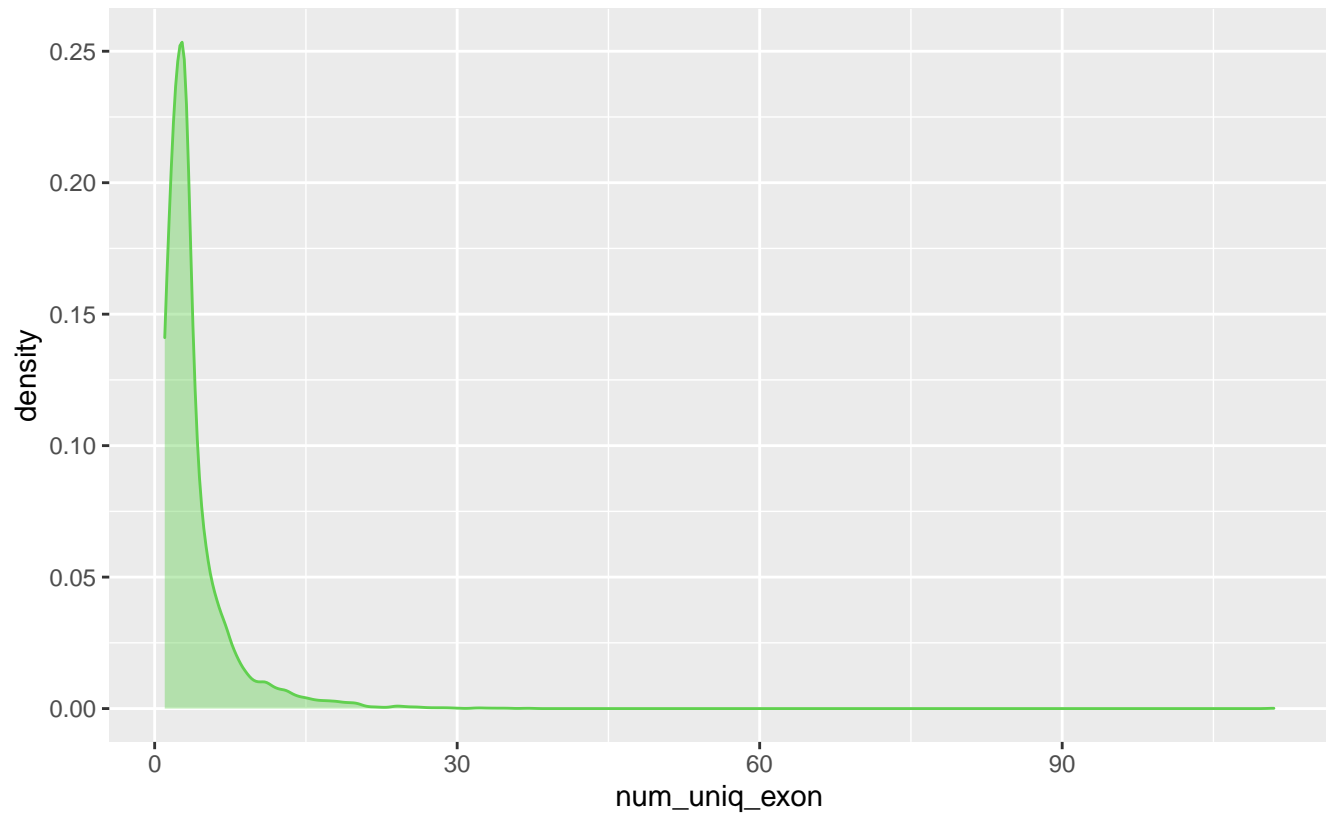
Novel Genes



GCF\_000315295.1\_Pbr\_v1.0

EpT

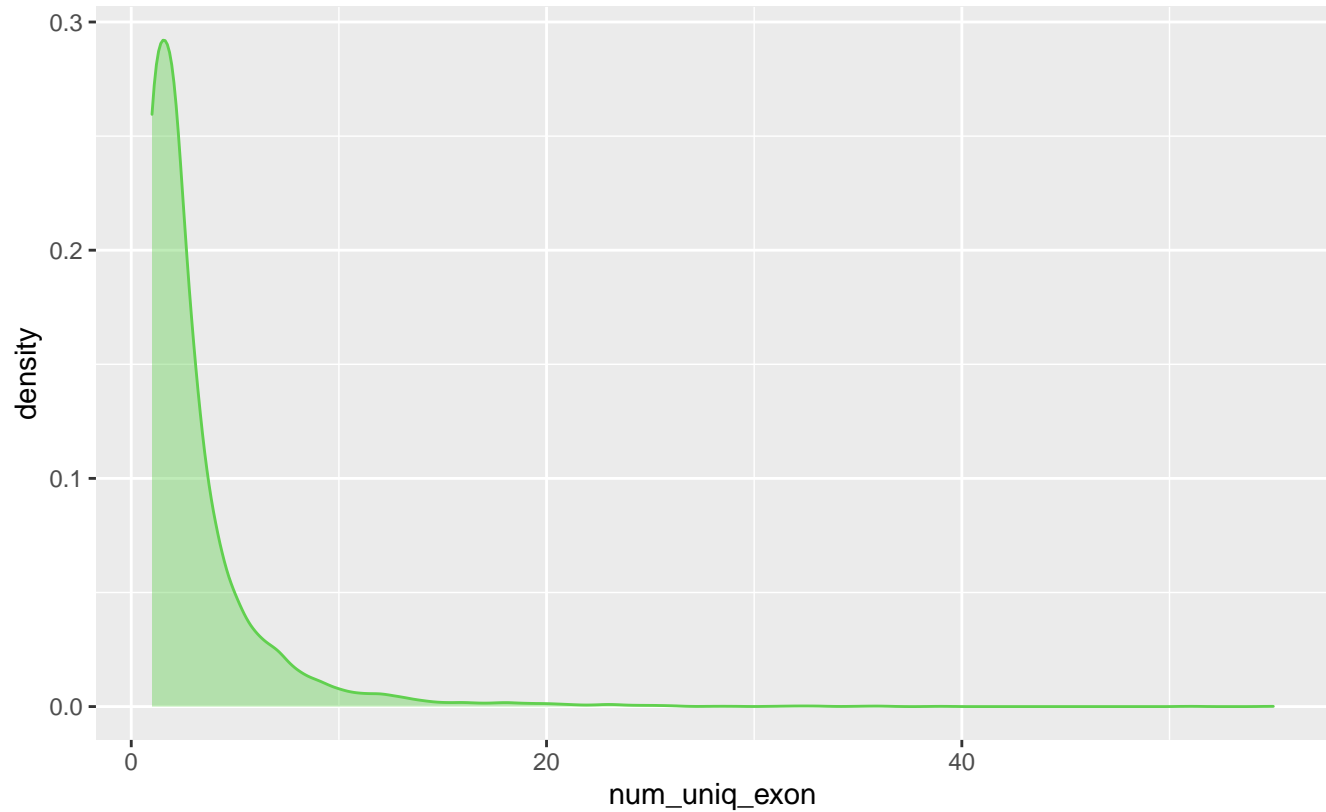
Novel Genes



GCF\_000317415.1\_Csi\_valencia\_1.0

EpT

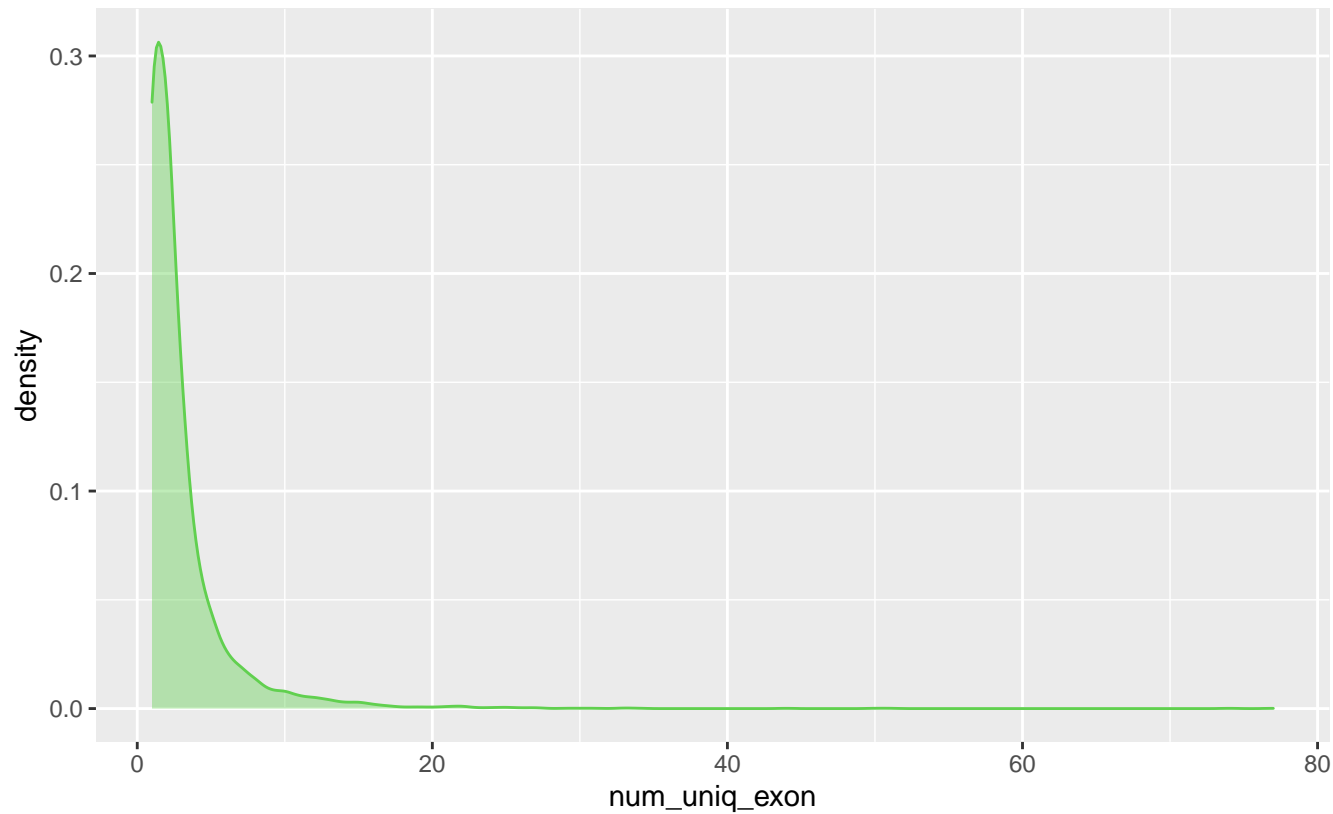
Novel Genes



GCF\_000331145.1\_ASM33114v1

EpT

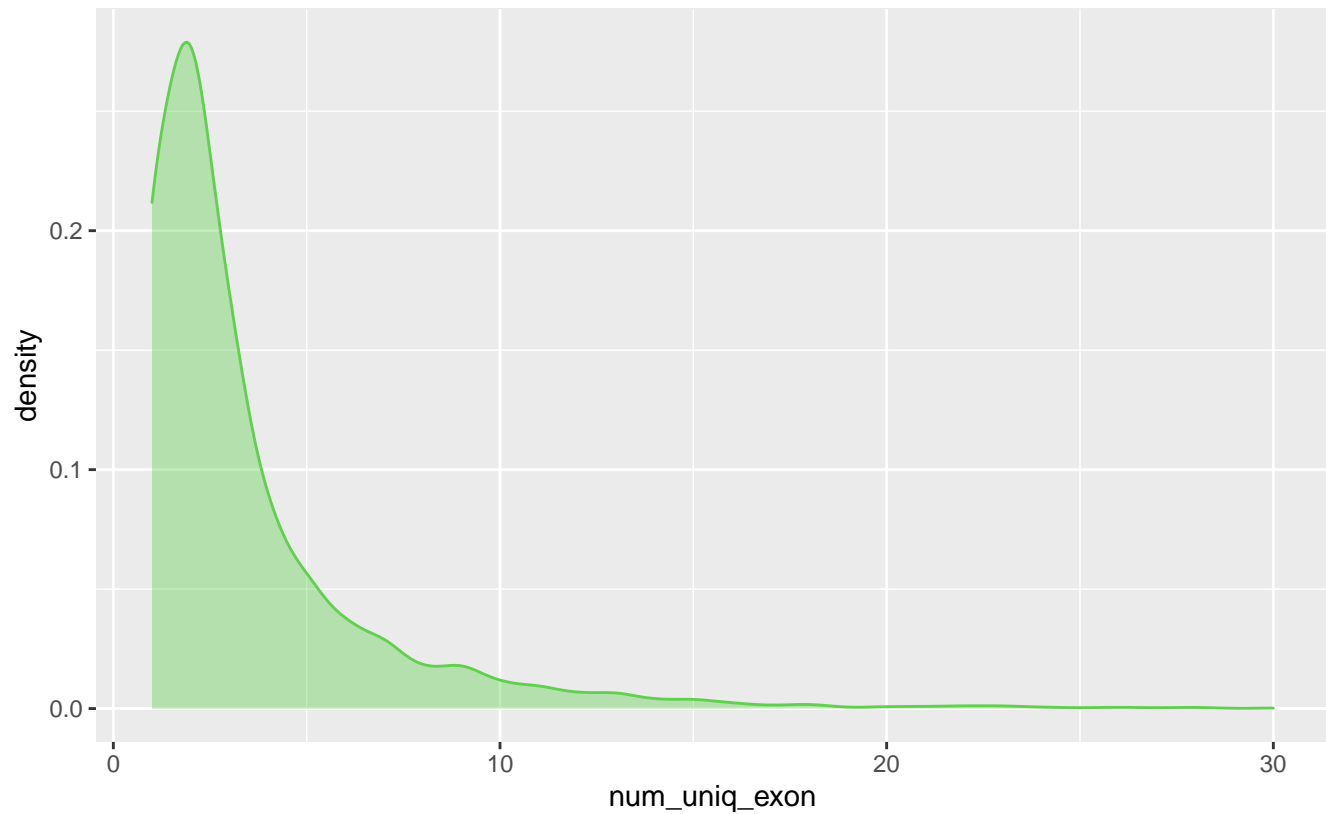
Novel Genes



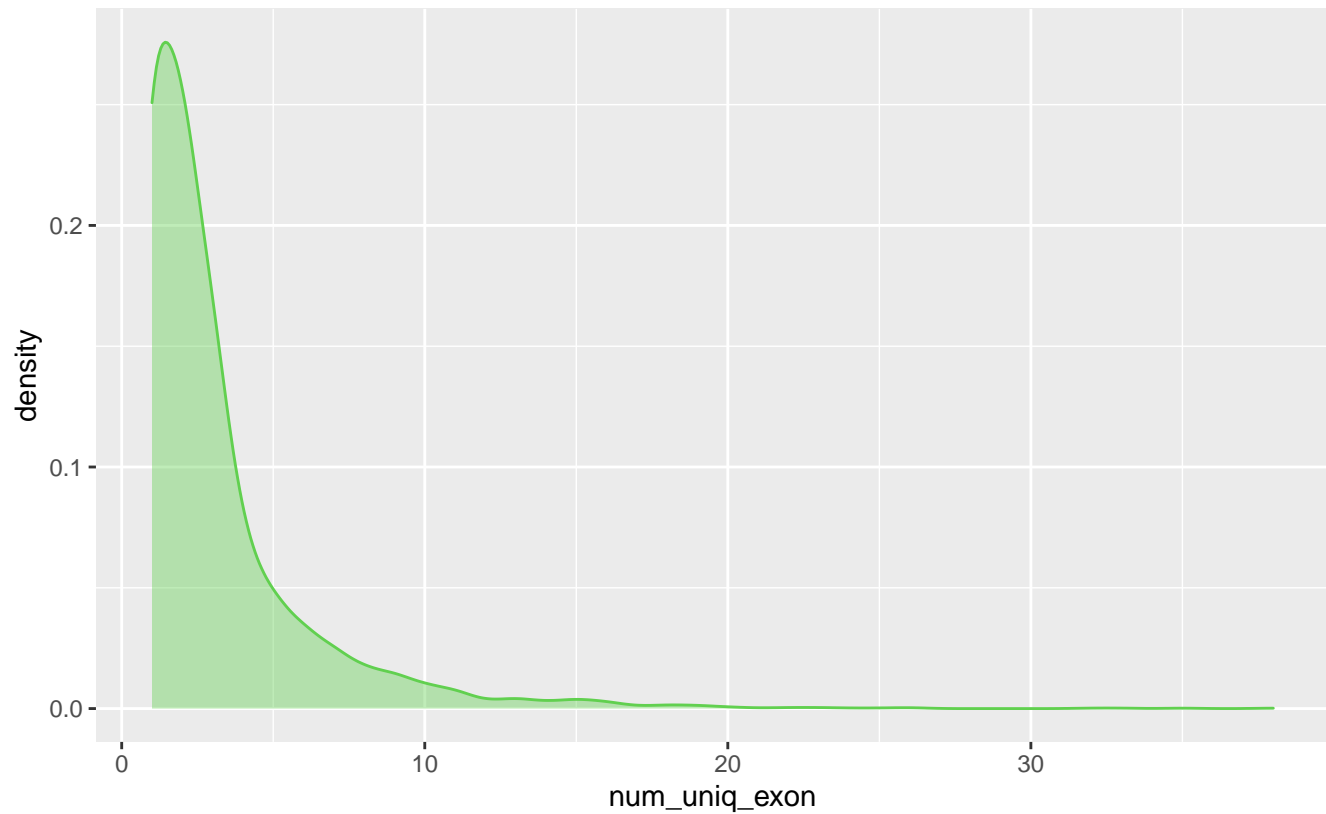
GCF\_000346465.2\_Prunus\_persica\_NCBIv2

EpT

Novel Genes



GCF\_000365185.1\_Chinese\_Lotus\_1.1  
EpT  
Novel Genes

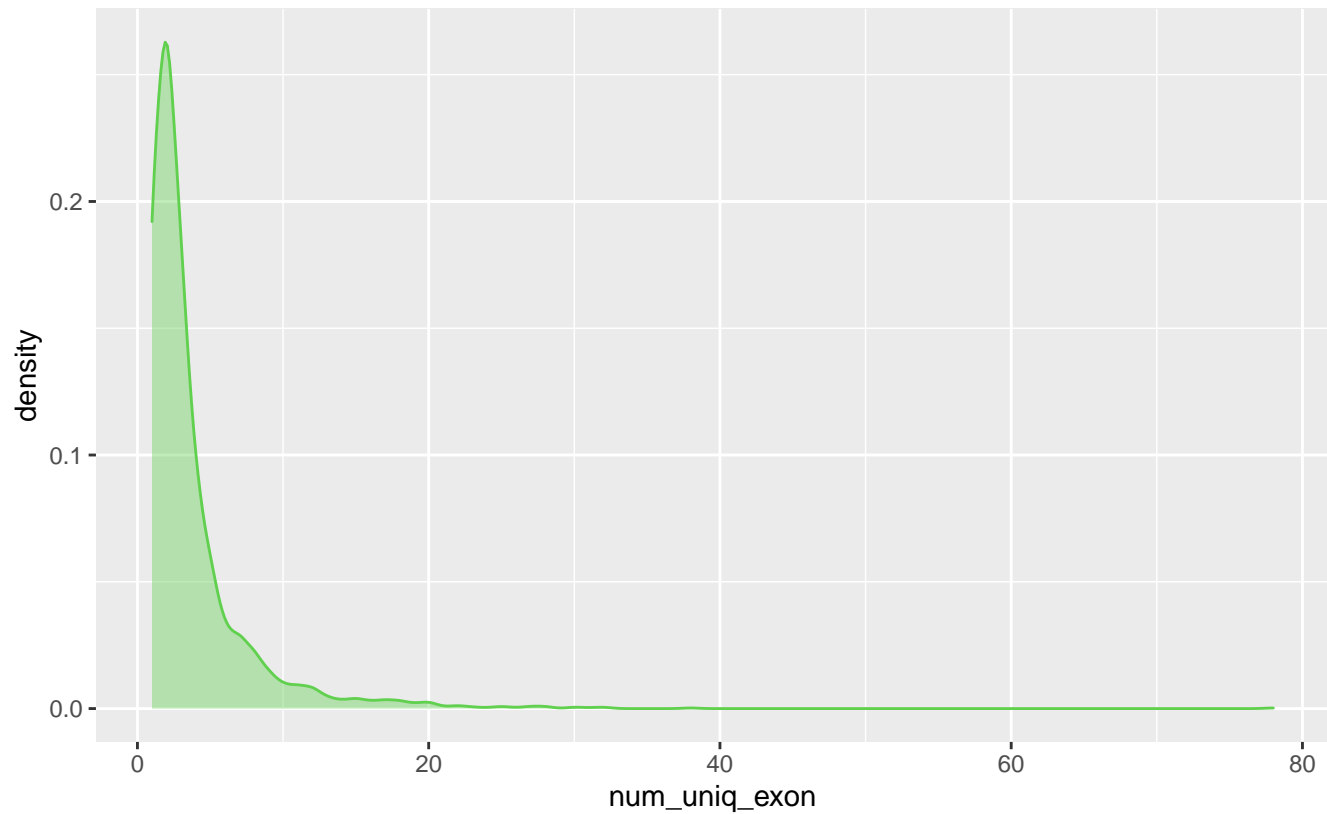




GCF\_000471905.2\_AMTR1.0

EpT

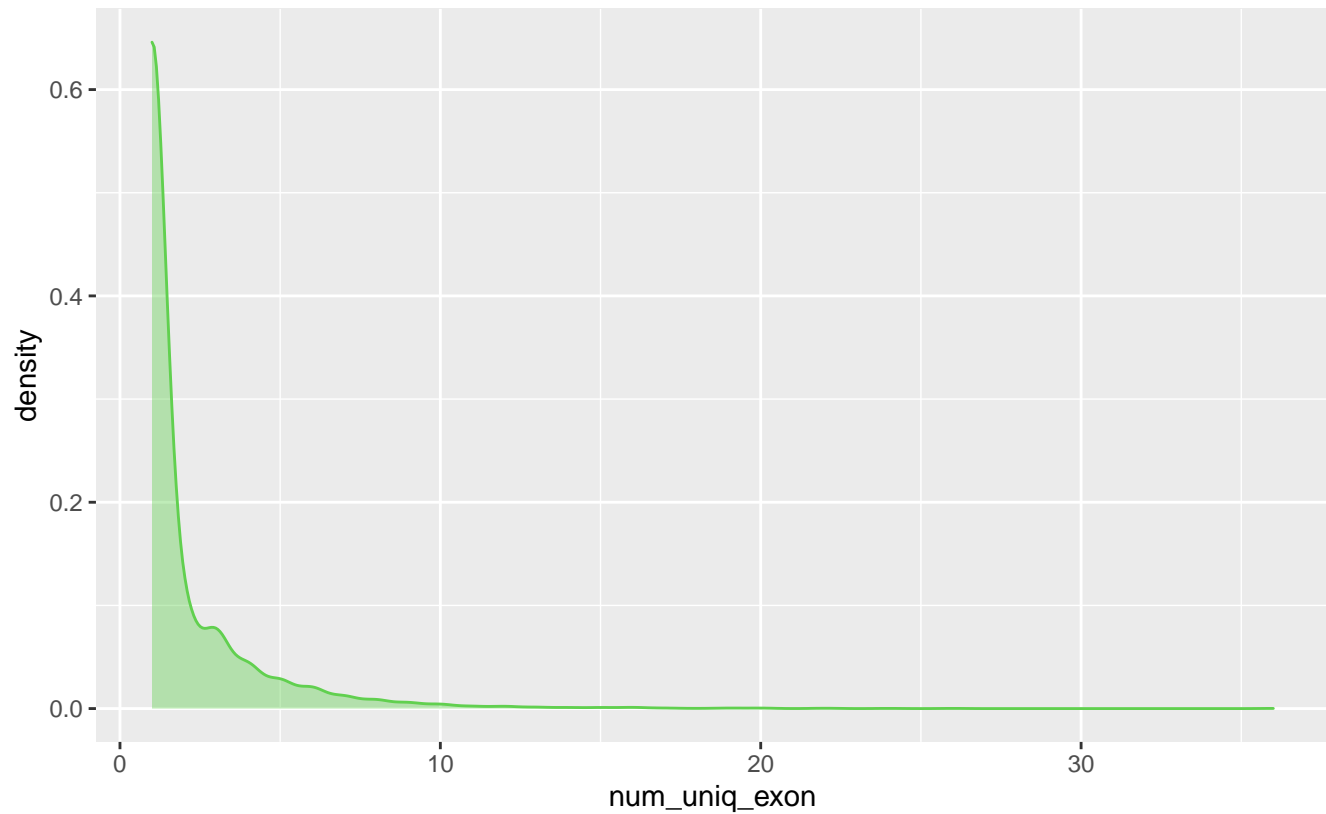
Novel Genes



GCF\_000478725.1\_Eutsalg1\_0

EpT

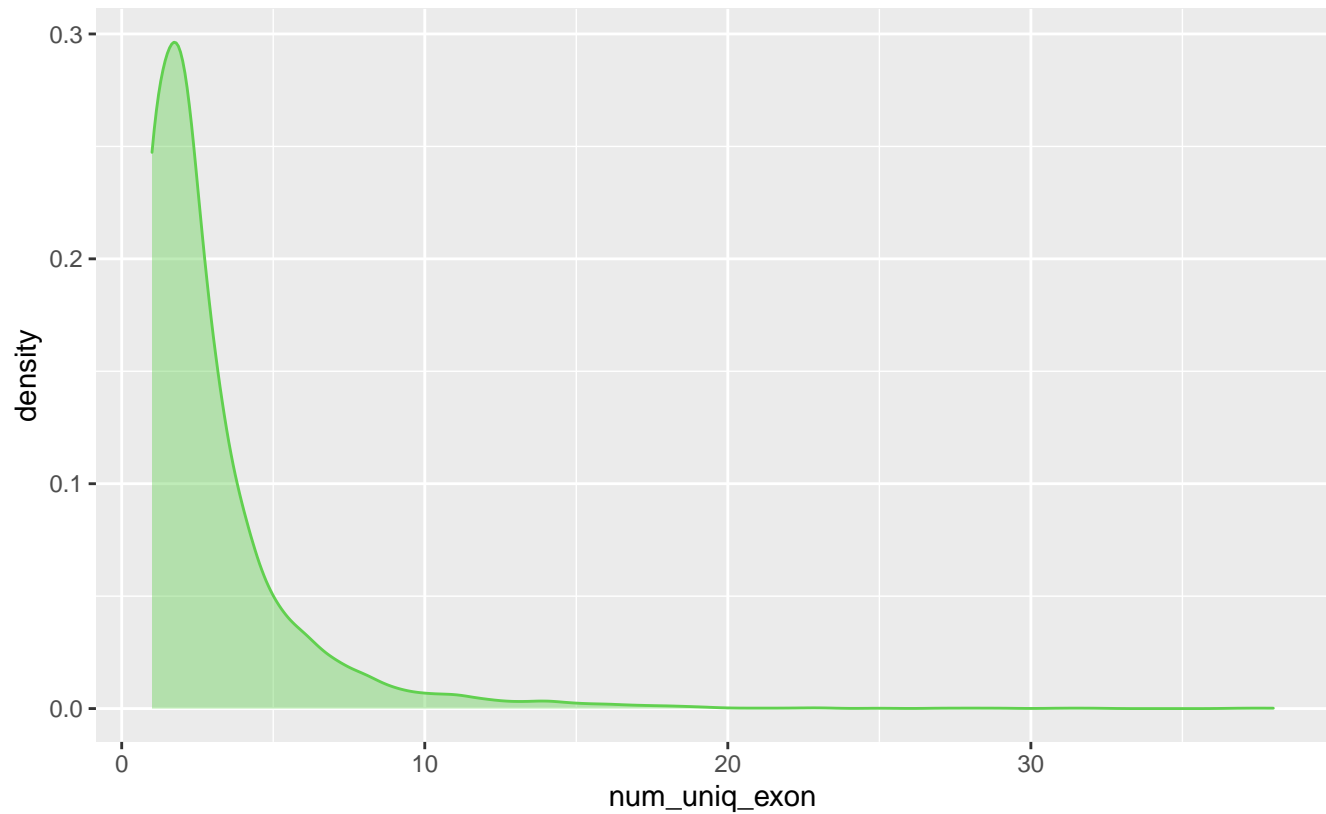
Novel Genes



GCF\_000504015.1\_Mimgu1\_0

EpT

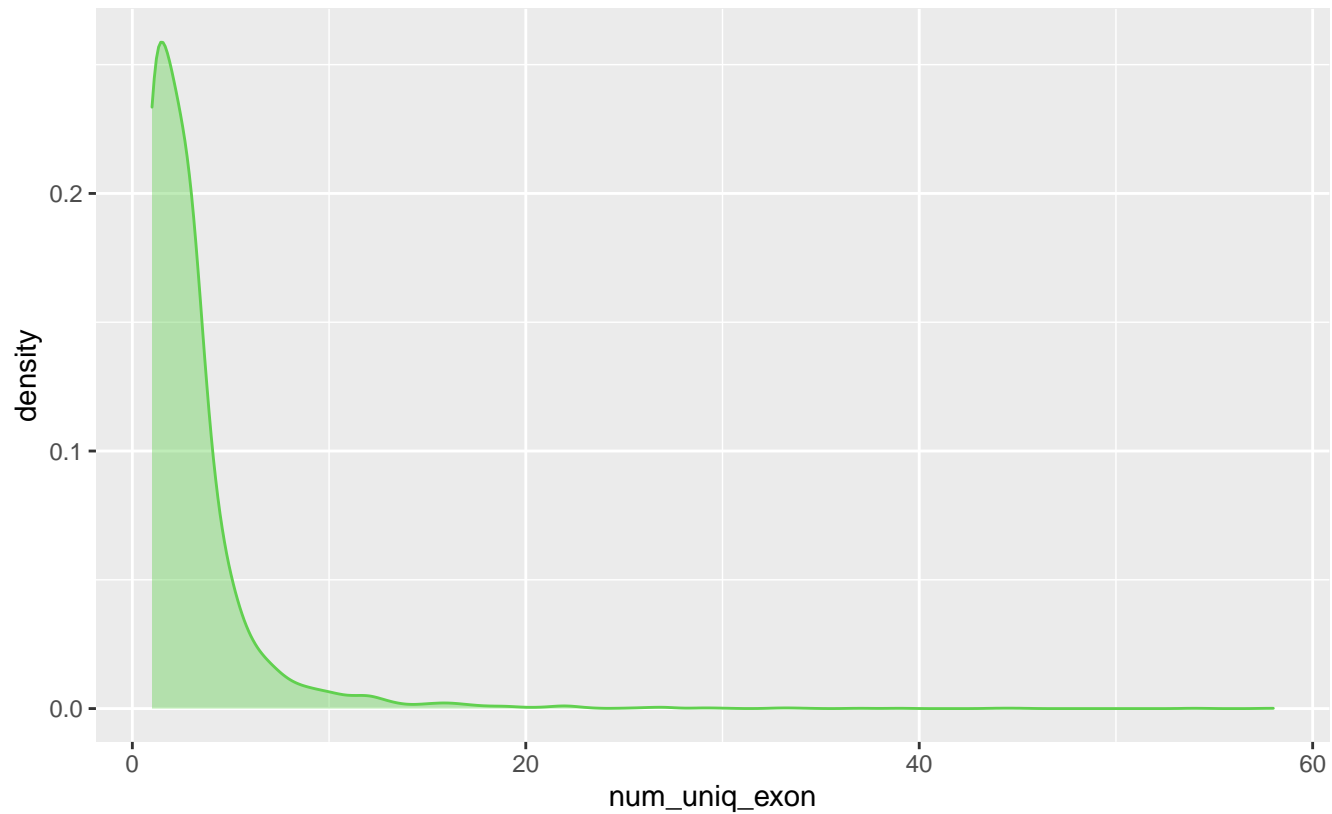
Novel Genes



GCF\_000511025.2\_RefBeet-1.2.2

EpT

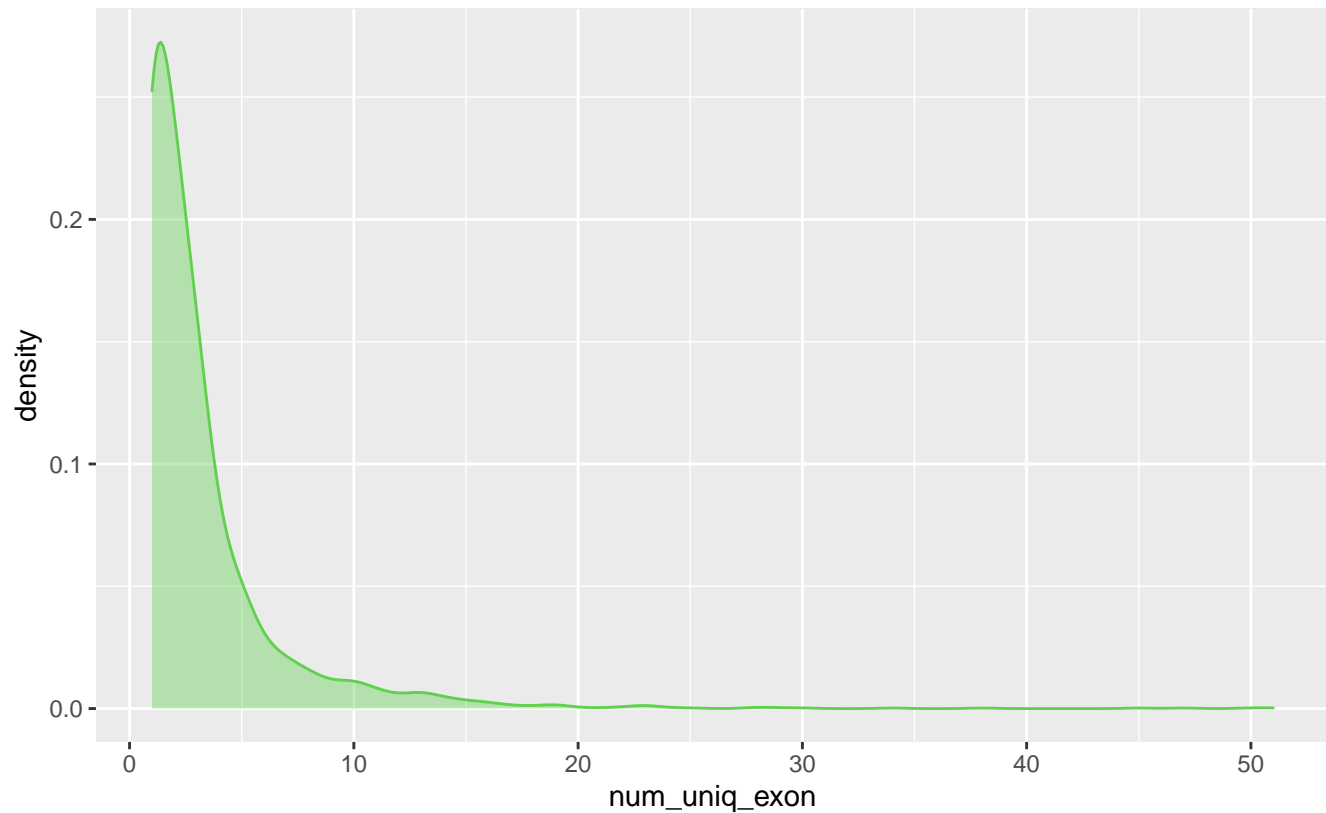
Novel Genes



GCF\_000512975.1\_S\_indicum\_v1.0

EpT

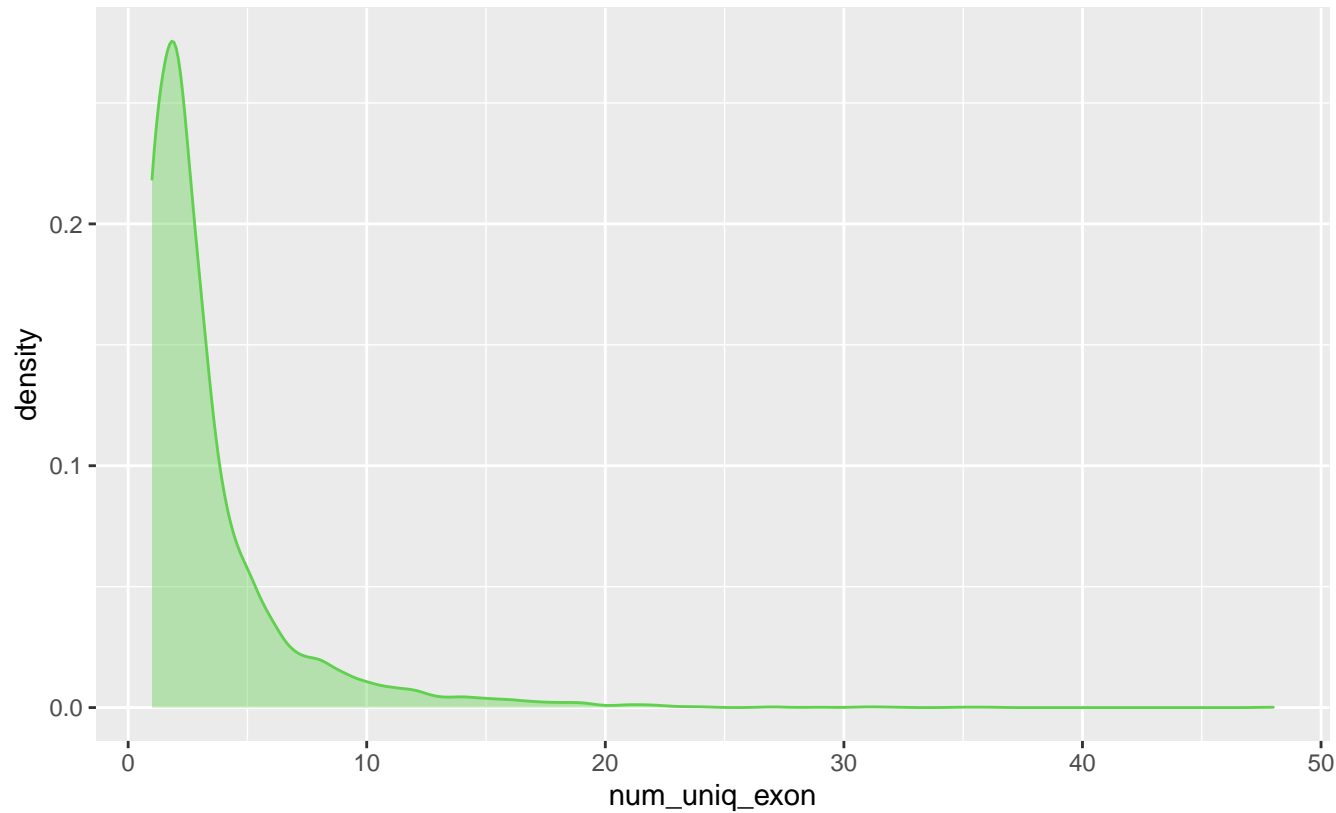
Novel Genes



GCF\_000612285.1\_Gossypium\_arboreum\_v1.0

EpT

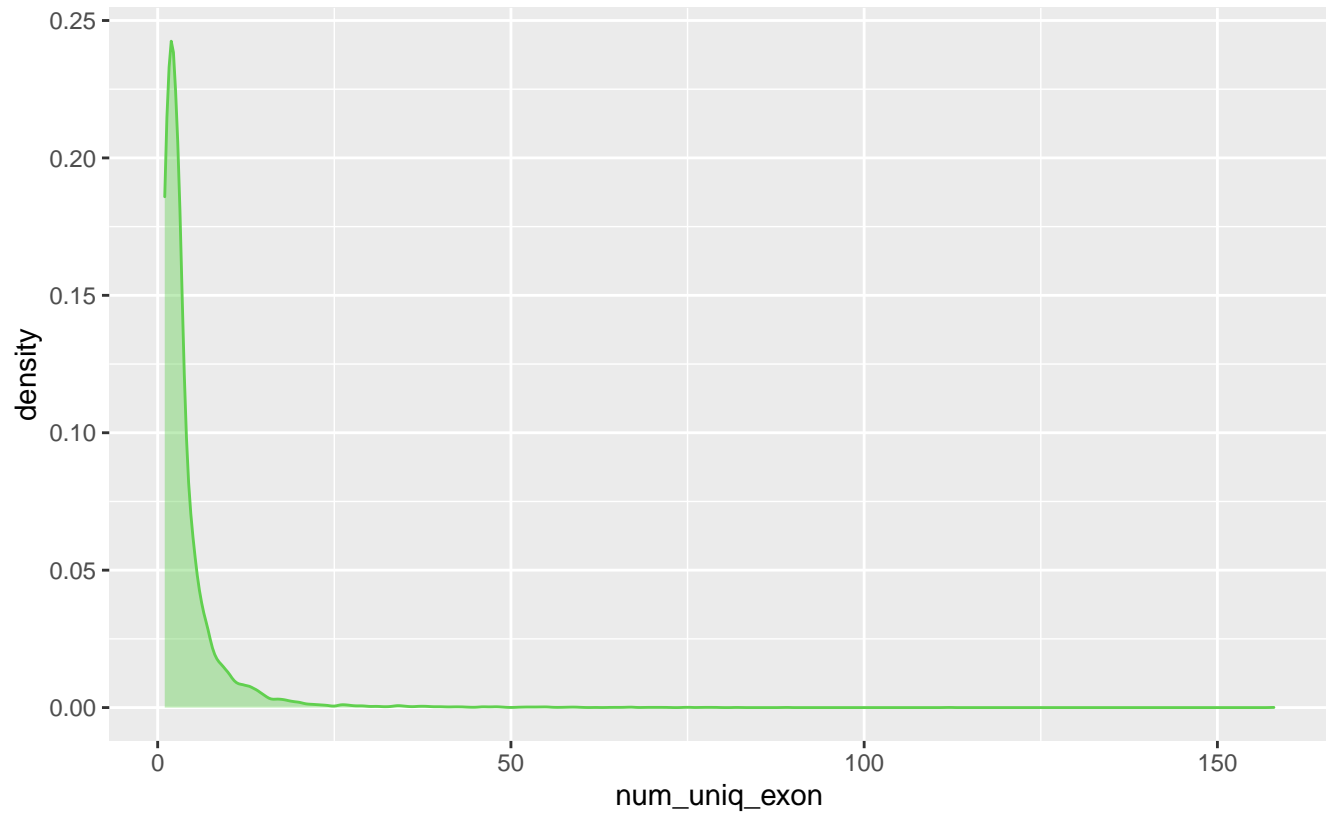
Novel Genes



GCF\_000633955.1\_Cs

EpT

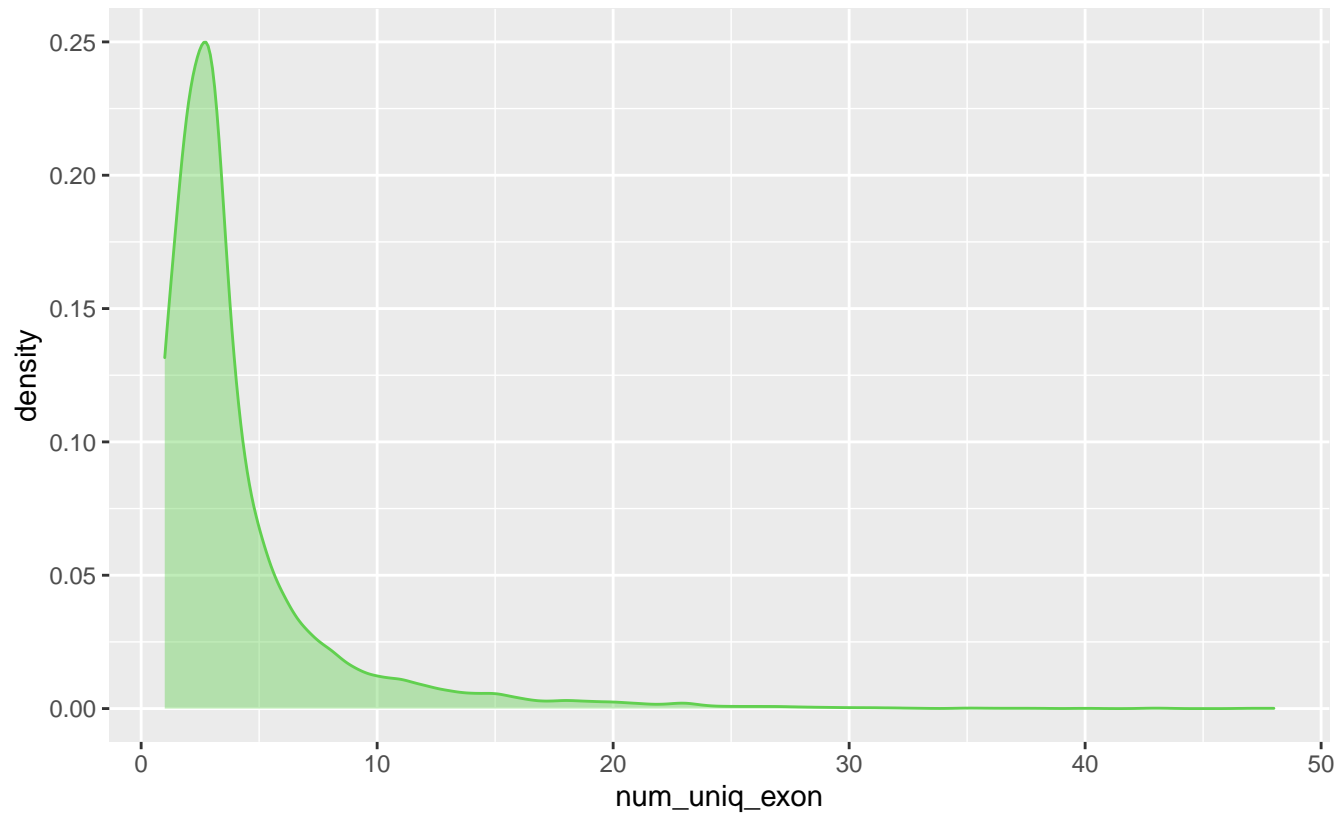
Novel Genes



GCF\_000710875.1\_Pepper\_Zunla\_1\_Ref\_v1.0

EpT

Novel Genes

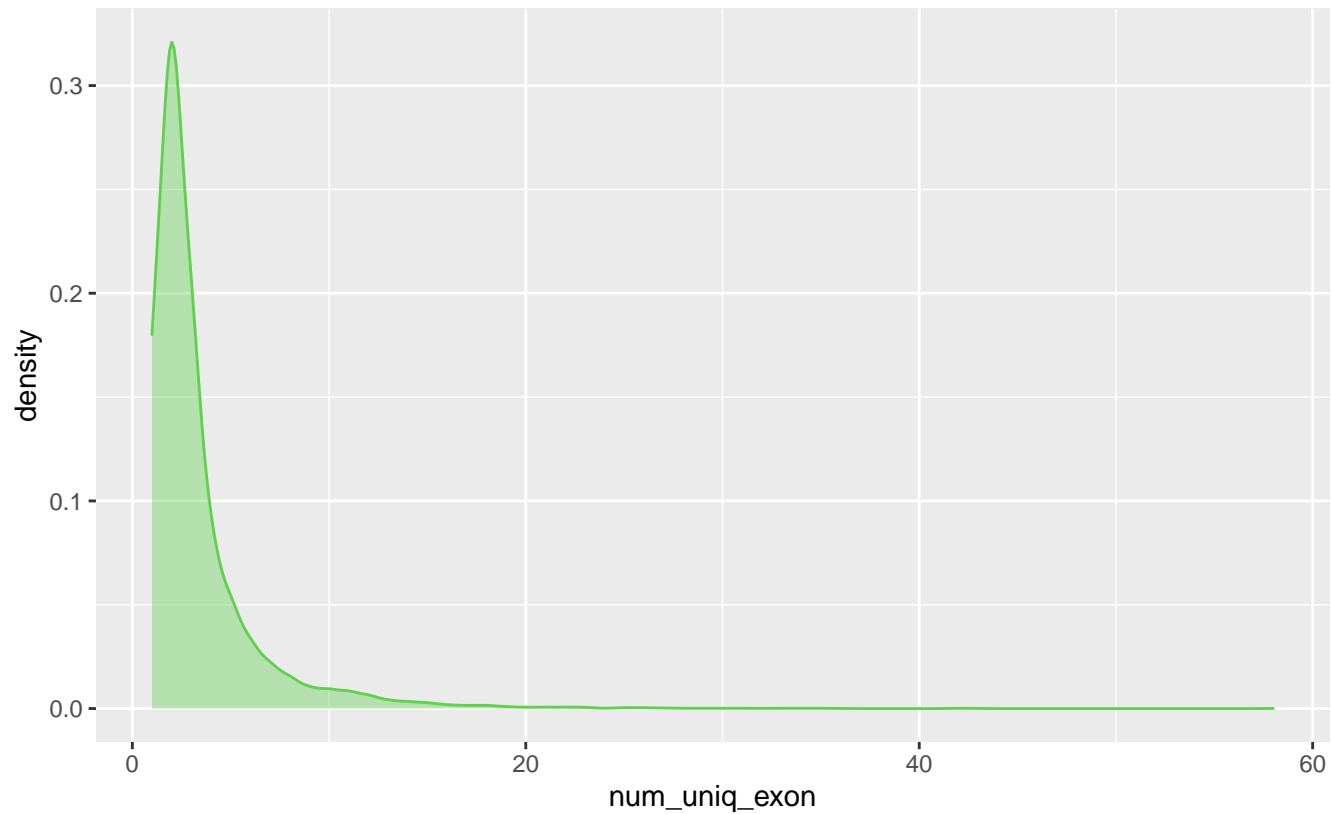




GCF\_000715135.1\_Ntab-TN90

EpT

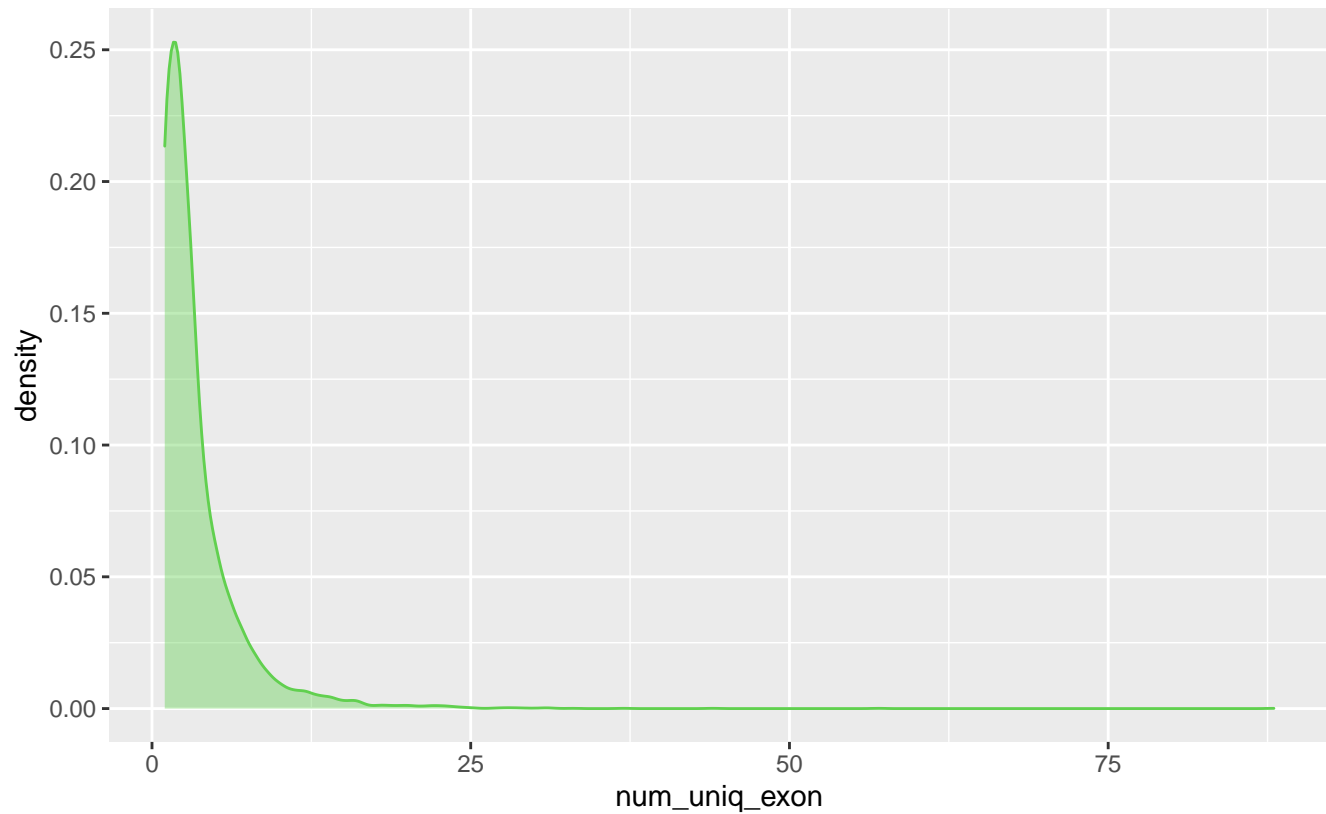
Novel Genes



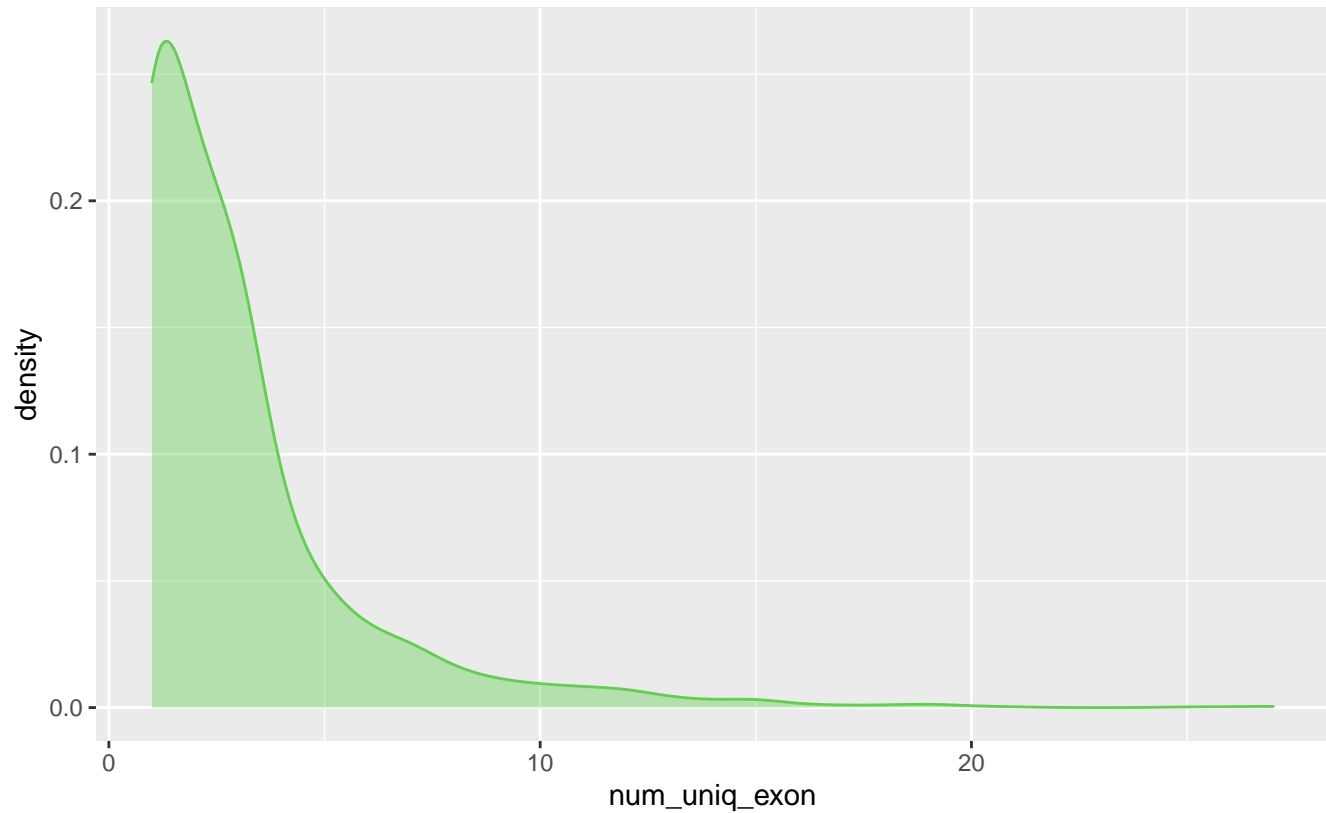
GCF\_000826755.1\_ZizJuj\_1.1

EpT

Novel Genes



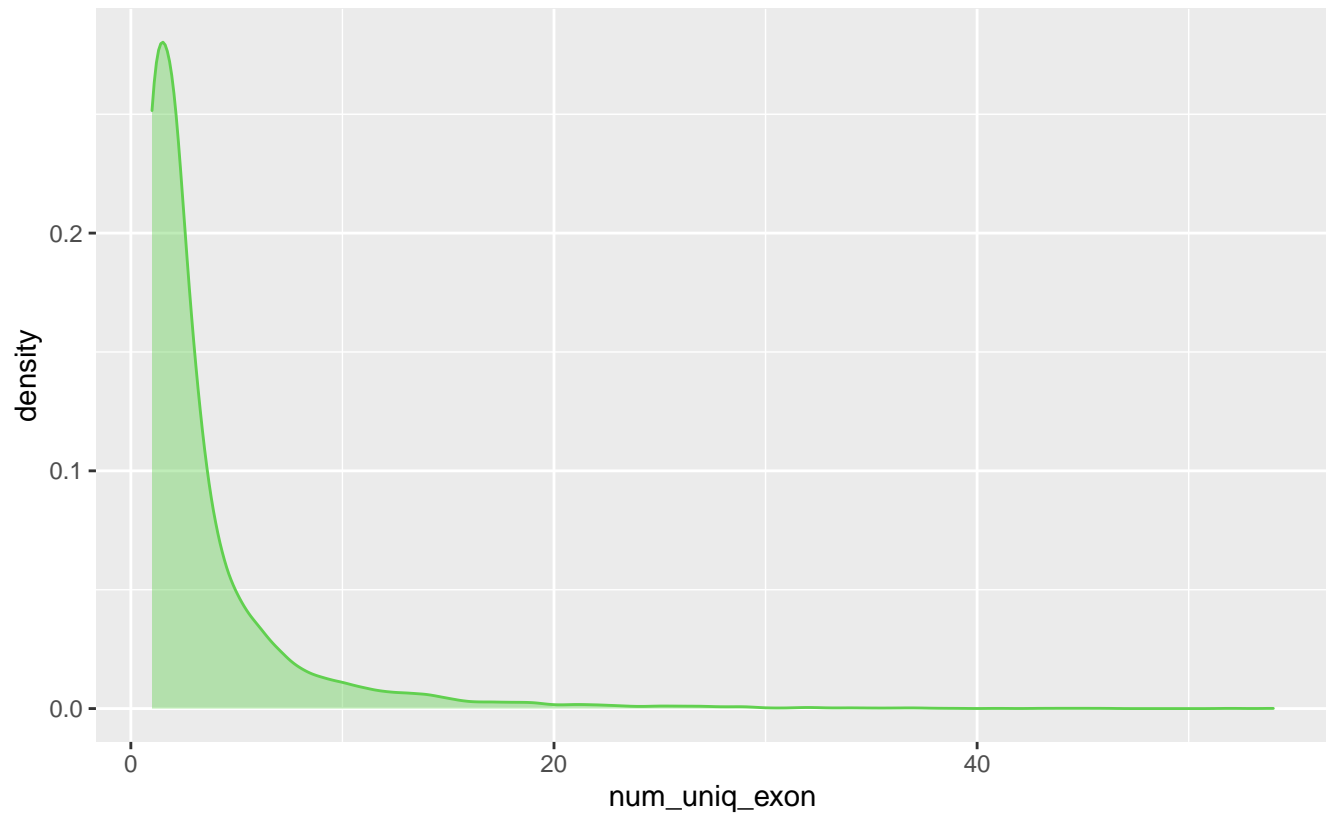
GCF\_001190045.1\_Vigan1.1  
EpT  
Novel Genes



GCF\_001433935.1\_IRGSP-1.0

EpT

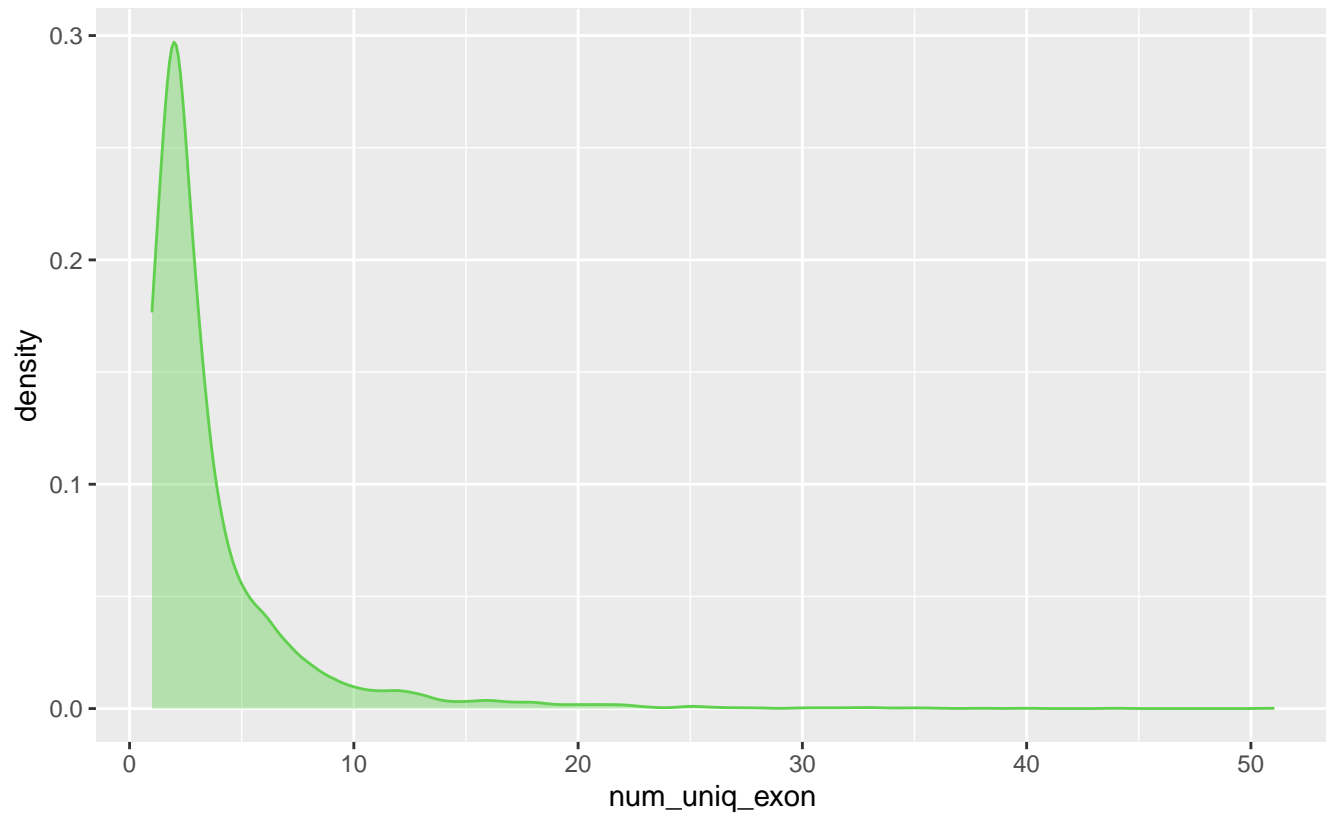
Novel Genes



GCF\_001654055.1\_ASM165405v1

EpT

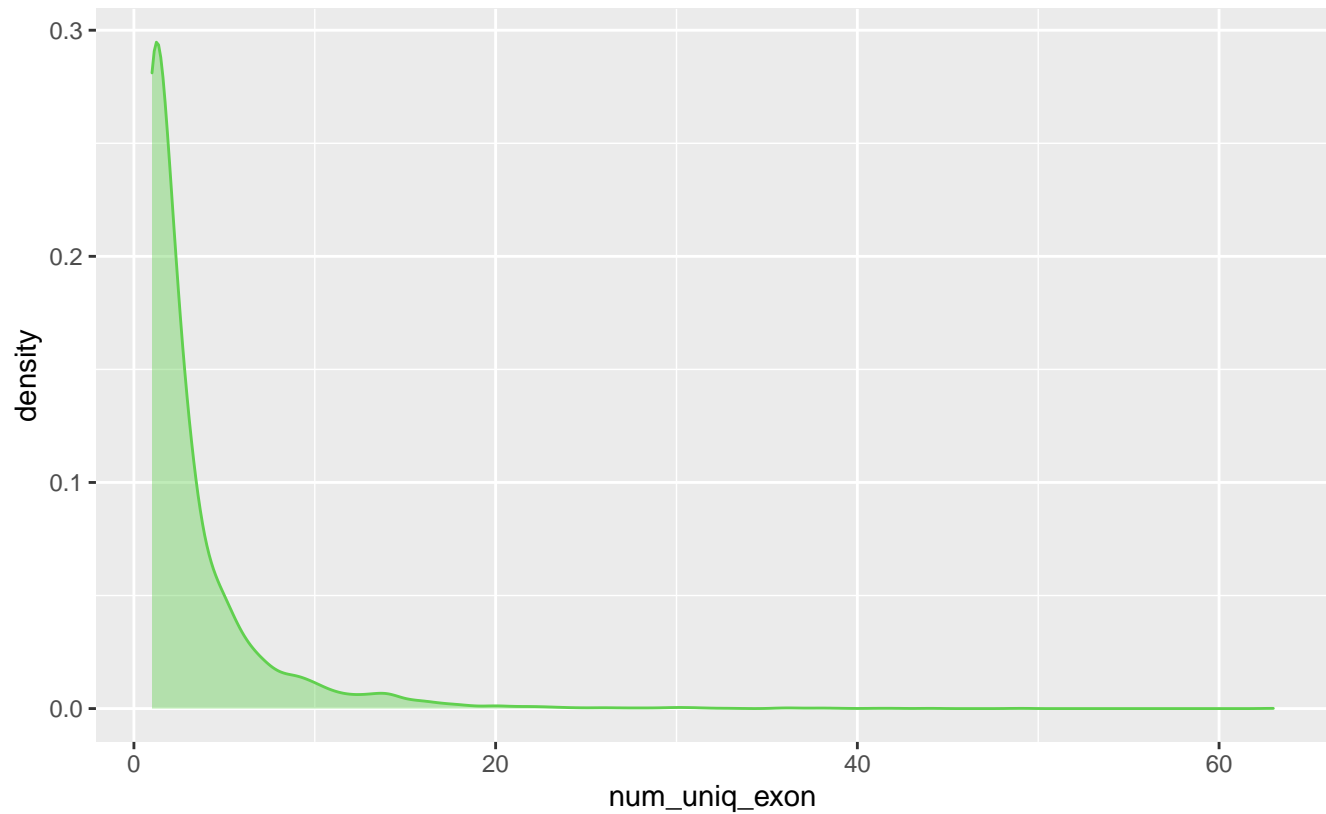
Novel Genes



GCF\_001659605.2\_M.esculenta\_v8

EpT

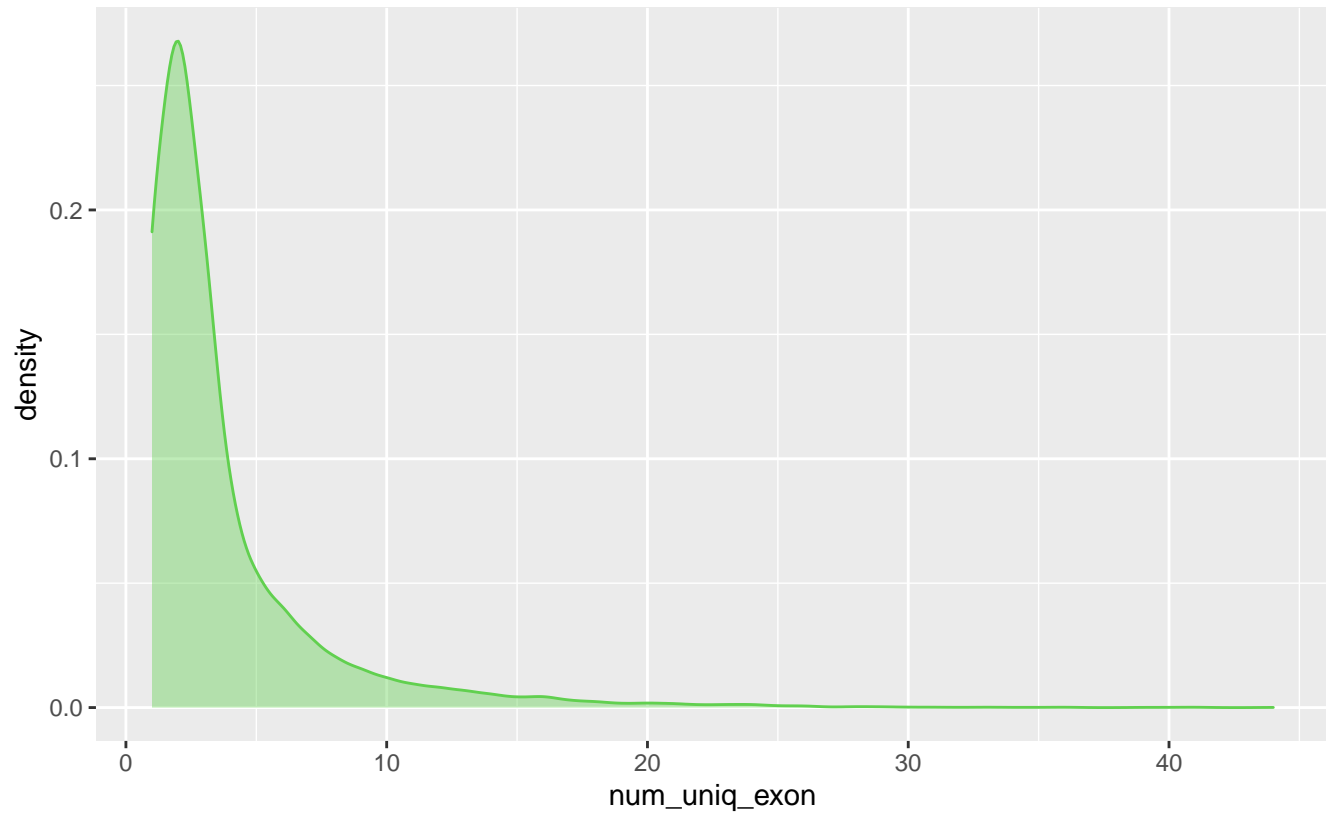
Novel Genes



GCF\_001683475.1\_ASM168347v1

EpT

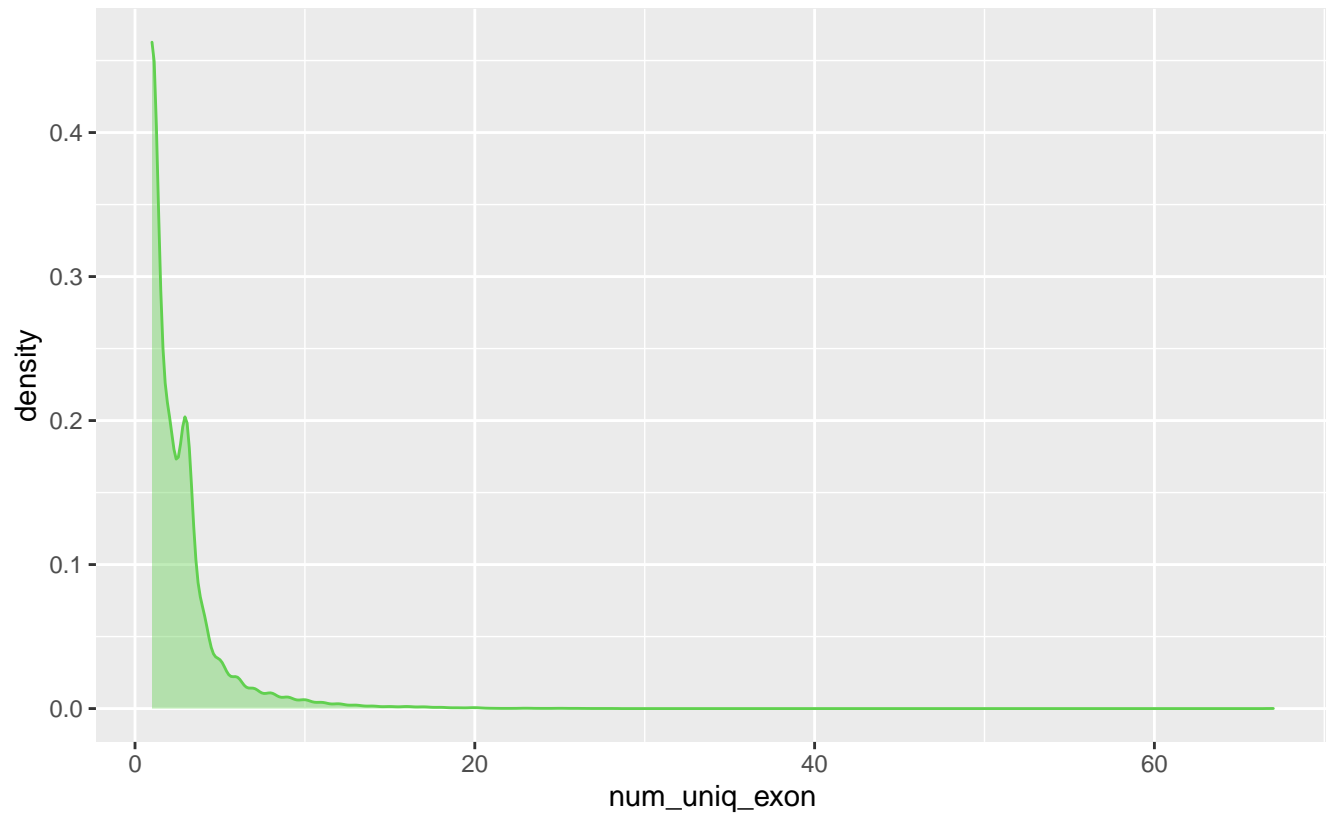
Novel Genes



GCF\_001879475.1\_Asagao\_1.1

EpT

Novel Genes

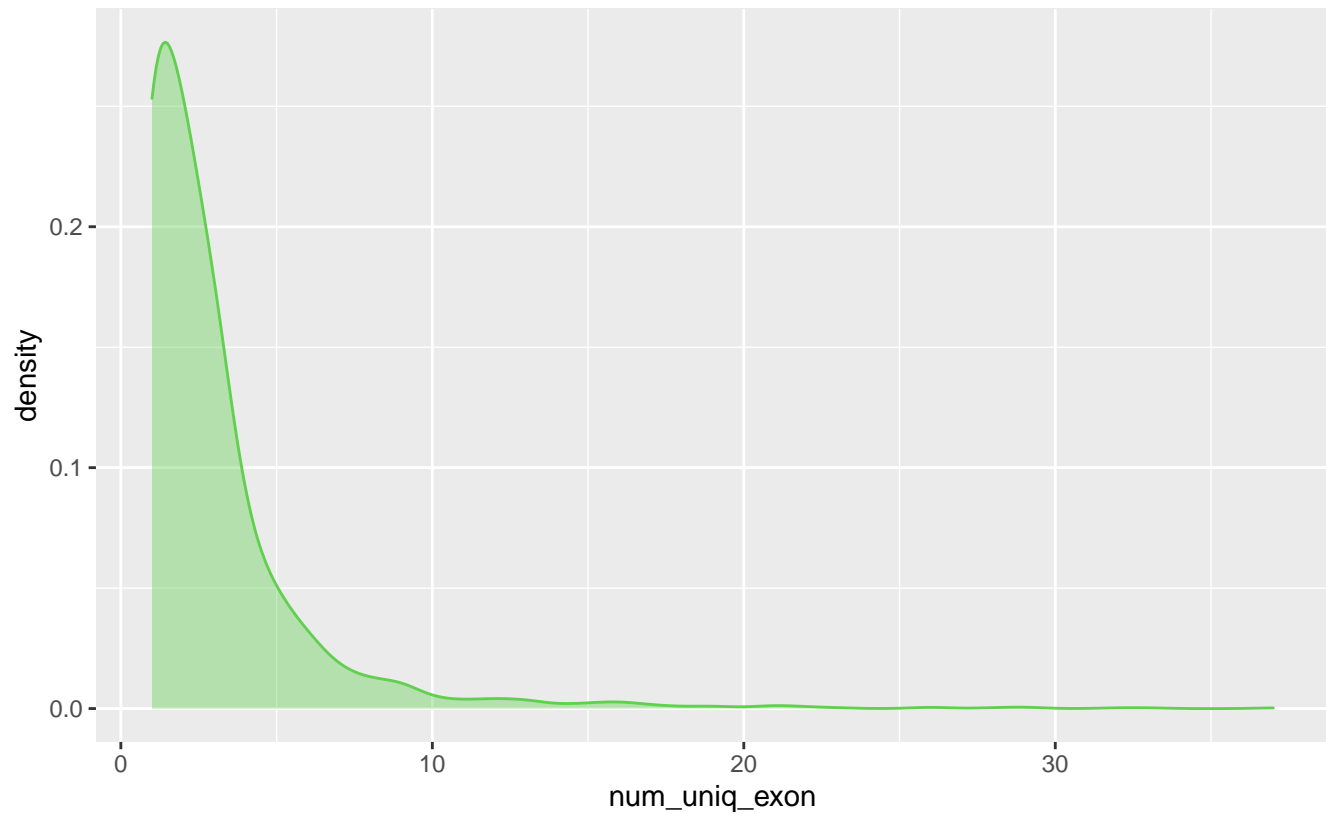




GCF\_001995035.1\_ASM199503v1

EpT

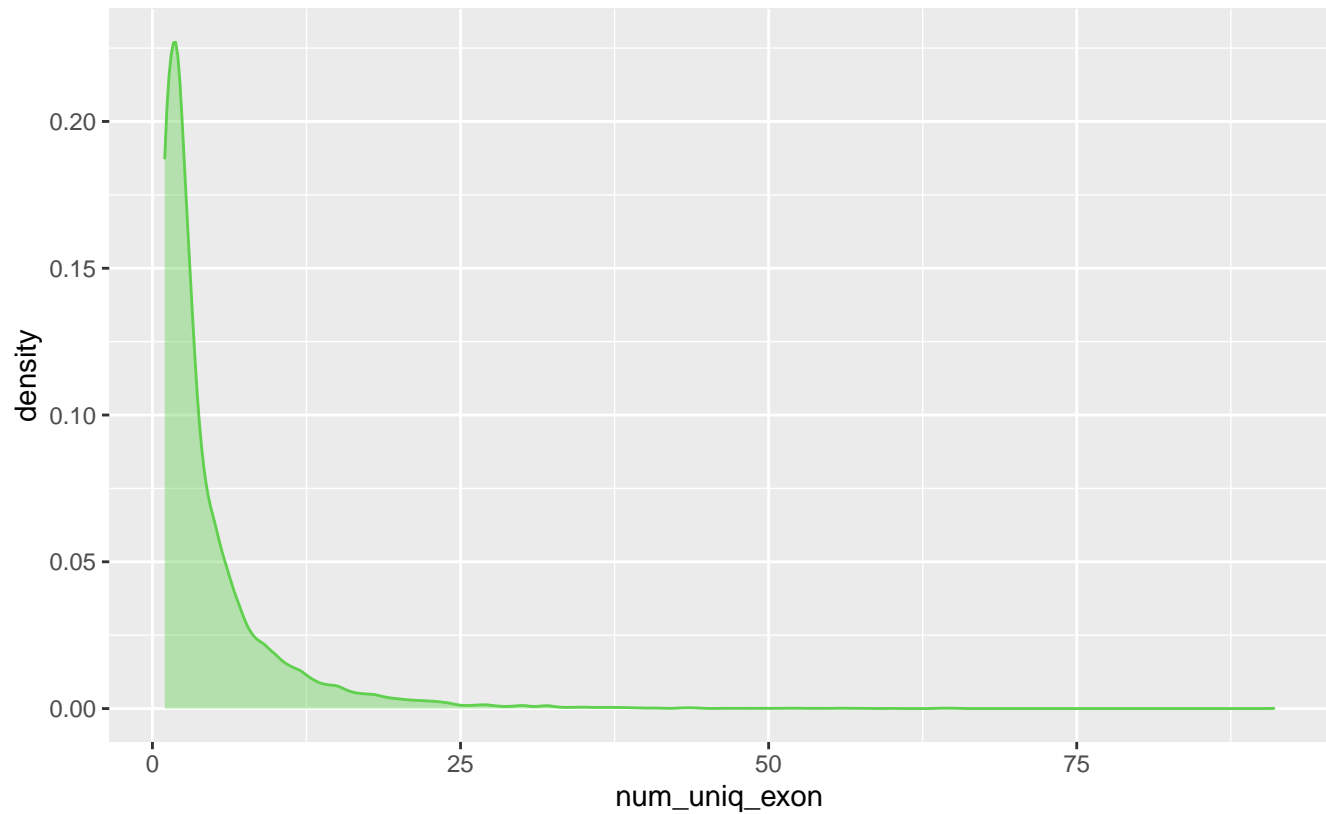
Novel Genes



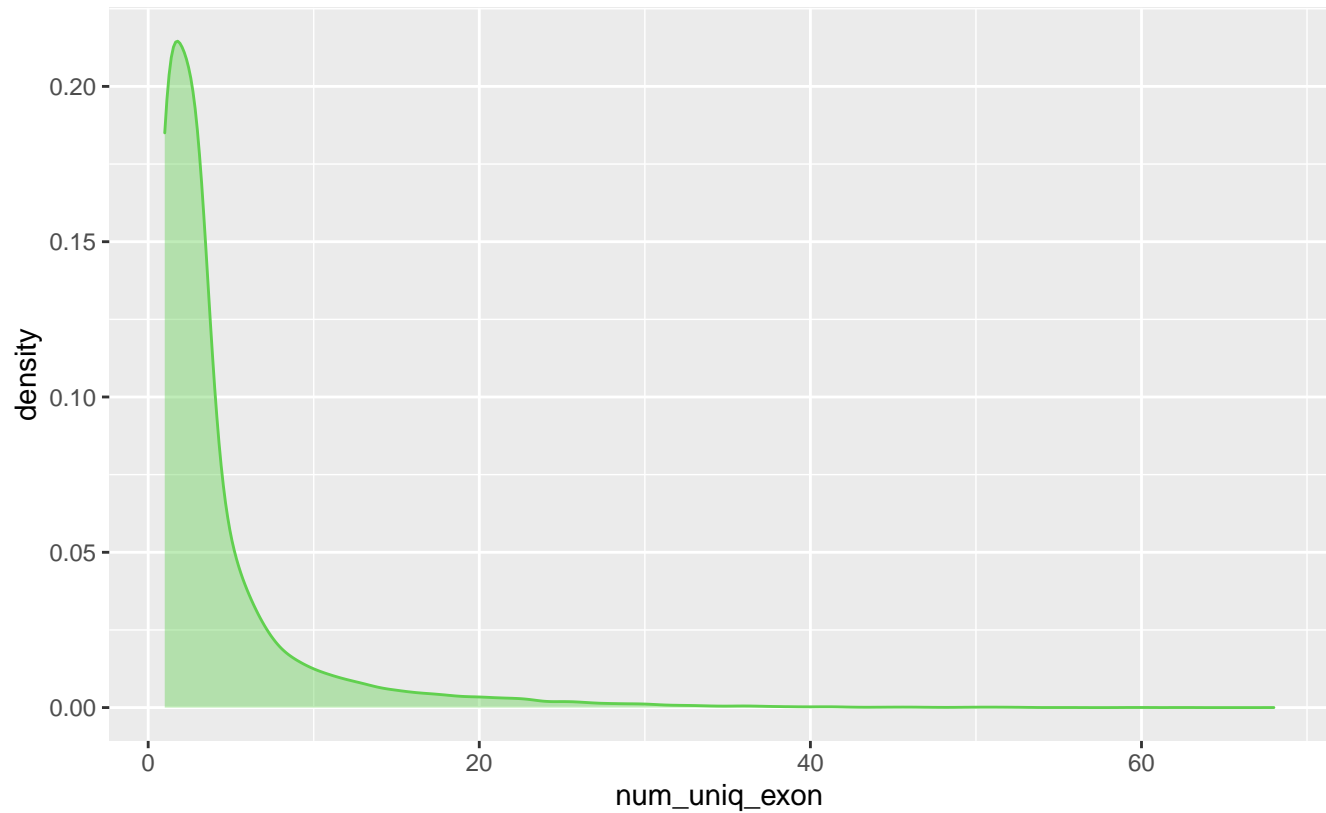
GCF\_002114115.1\_ASM211411v1

EpT

Novel Genes



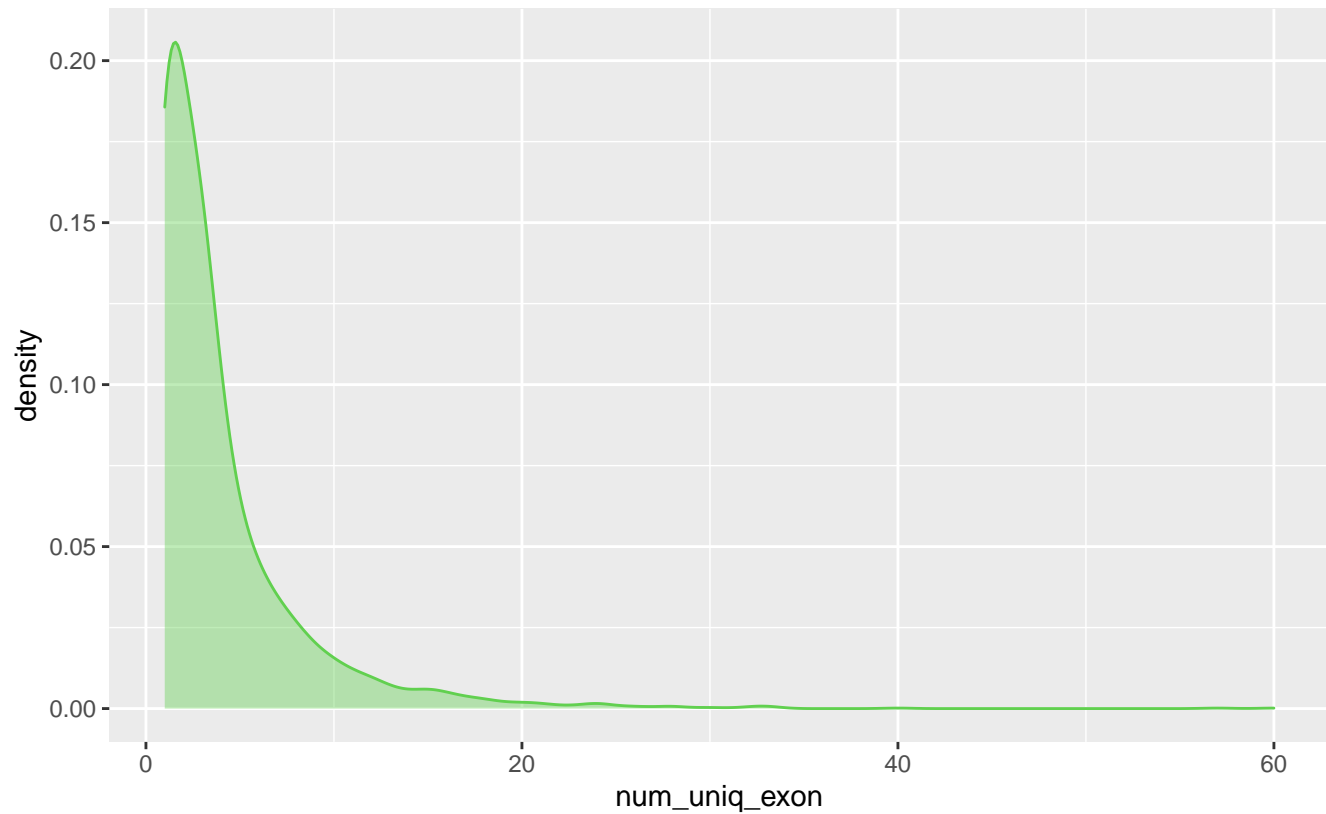
GCF\_002127325.2\_HanXRQr2.0-SUNRISE  
EpT  
Novel Genes



GCF\_002303985.1\_Duzib1.0

EpT

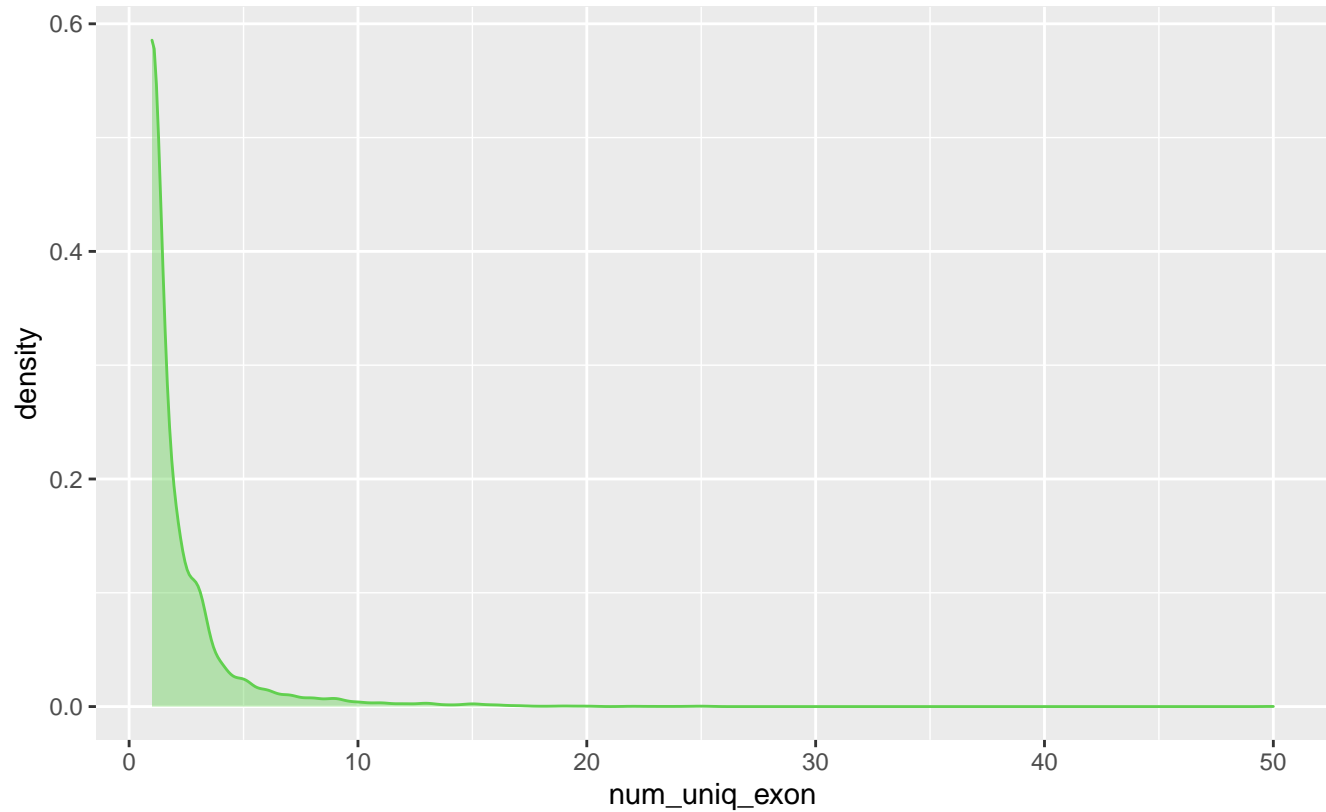
Novel Genes



GCF\_002738345.1\_Cmax\_1.0

EpT

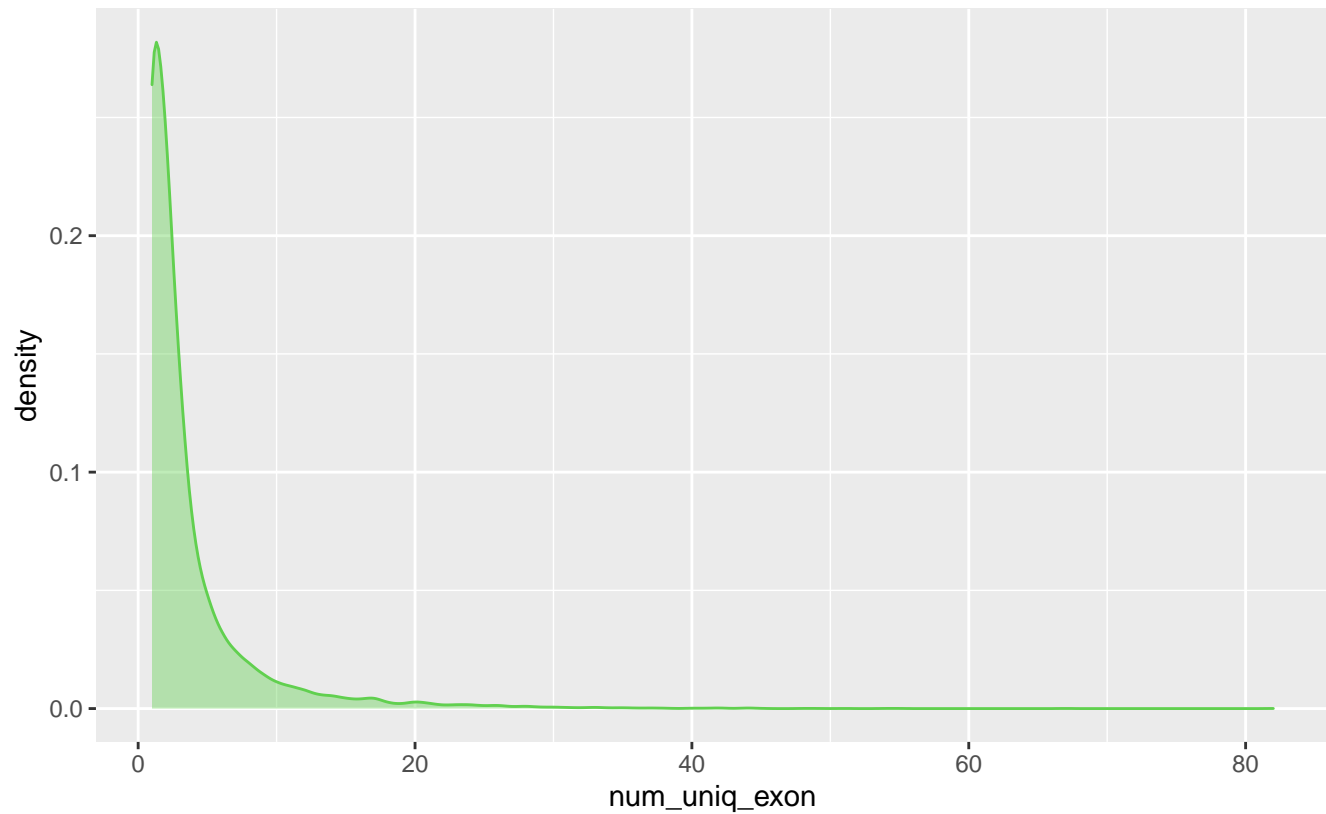
Novel Genes



GCF\_002870075.2\_Lsat\_Salinas\_v7

EpT

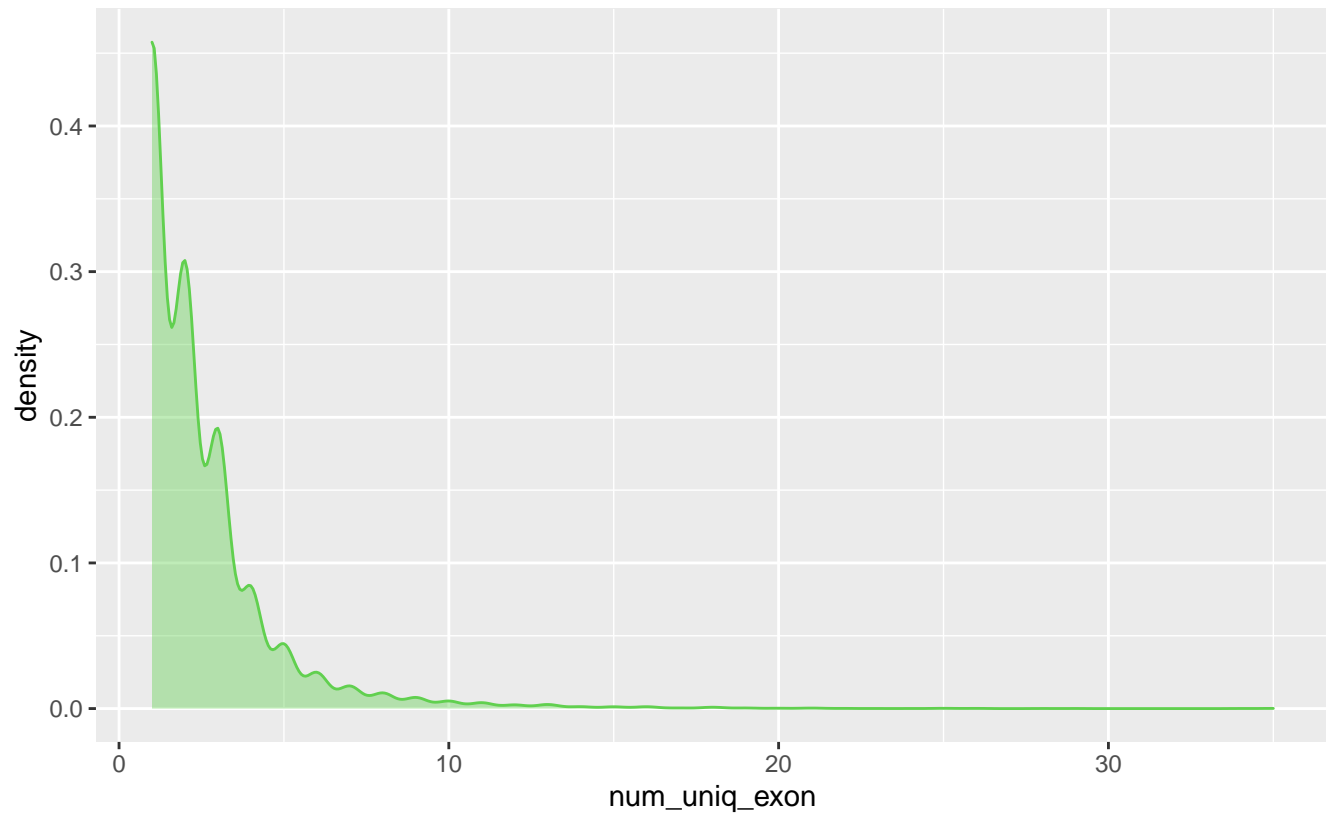
Novel Genes



GCF\_002906115.1\_CorkOak1.0

EpT

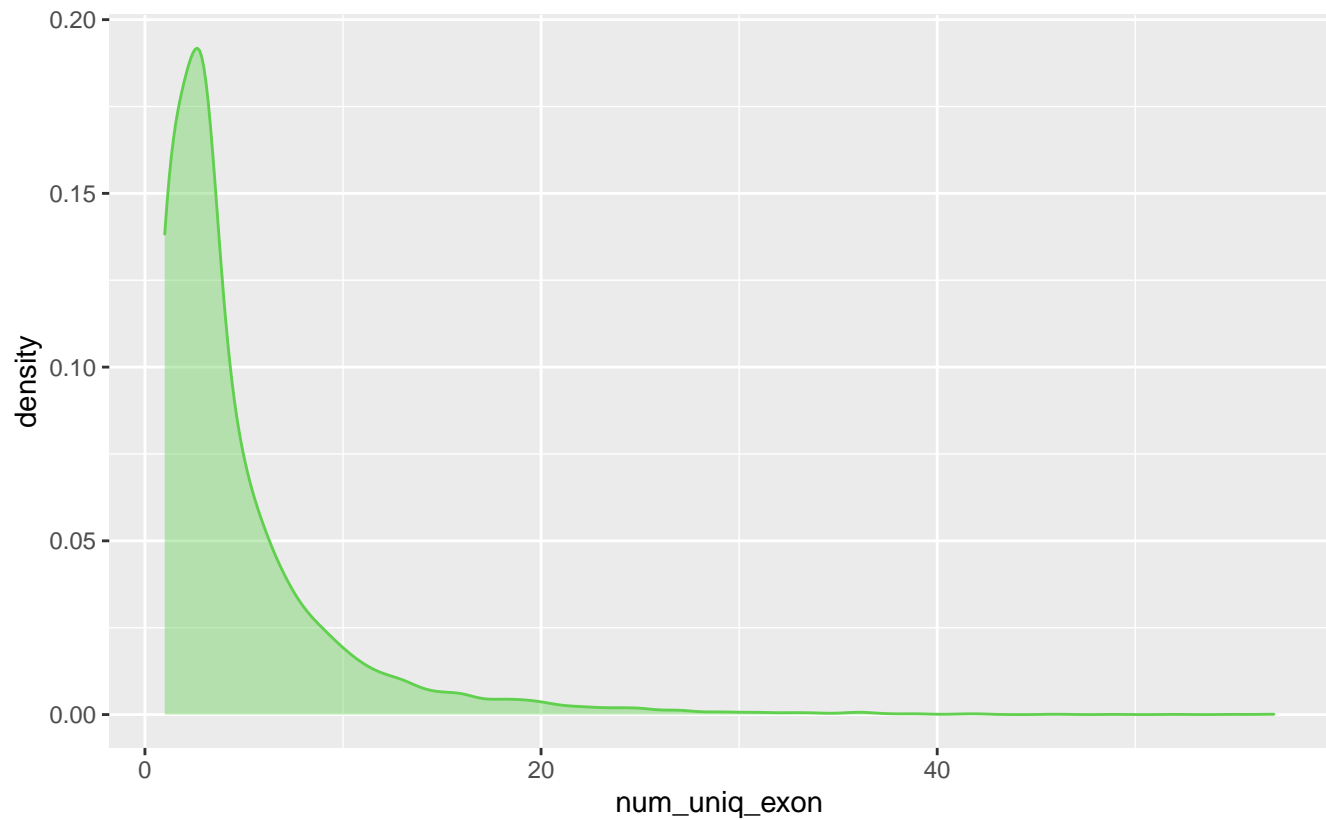
Novel Genes



GCF\_002994745.2\_RchiOBHm-V2

EpT

Novel Genes

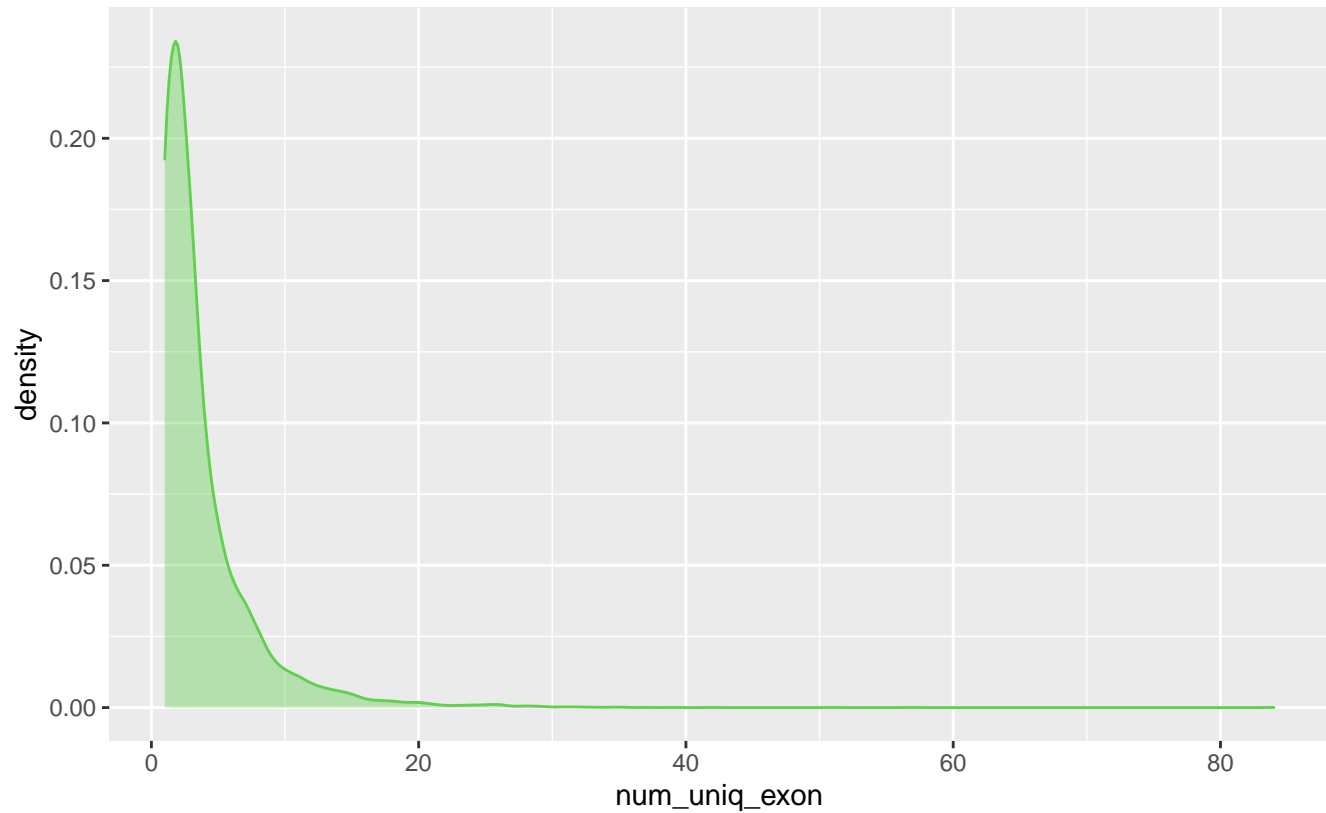




GCF\_016545825.1\_ASM1654582v1

EpT

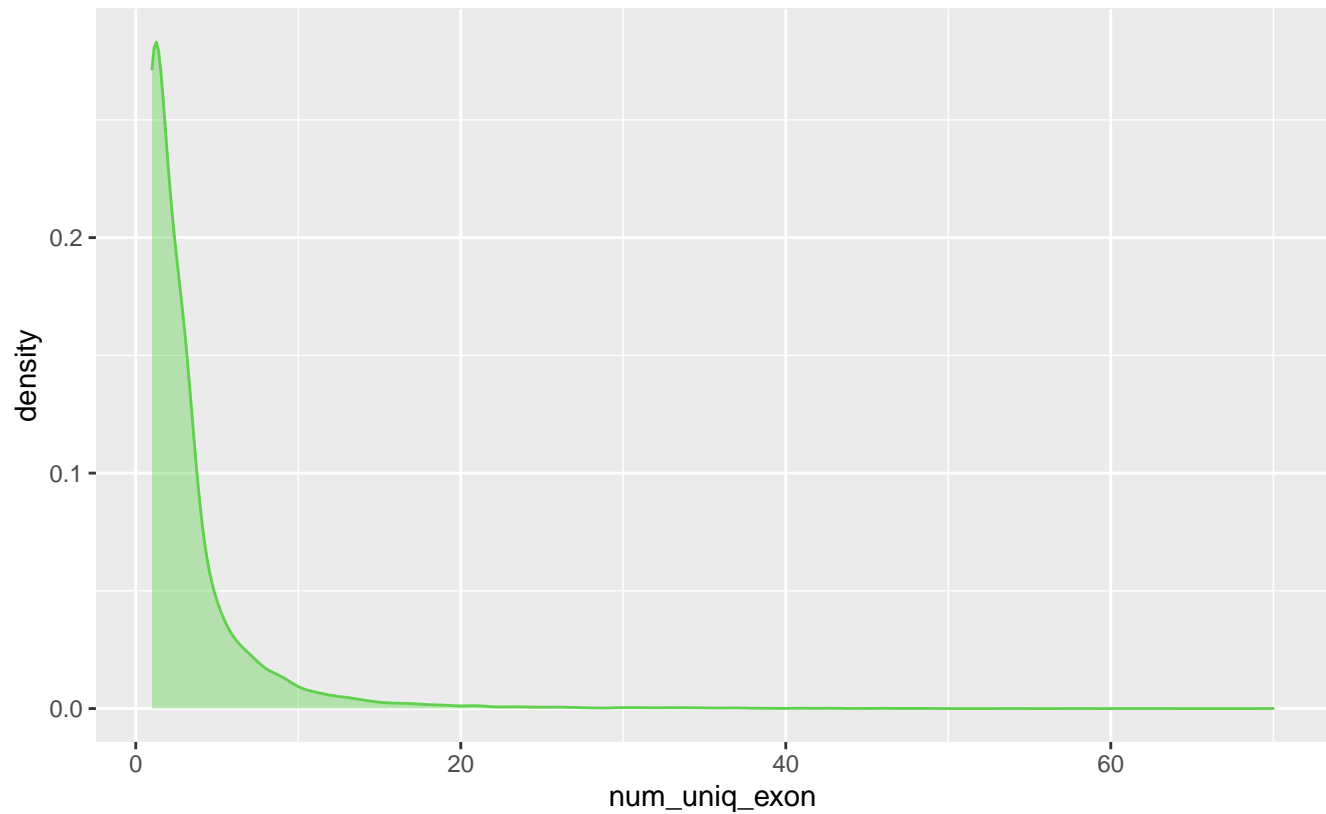
Novel Genes



GCF\_902167145.1\_Zm-B73-REFERENCE-NAM-5.0

EpT

Novel Genes

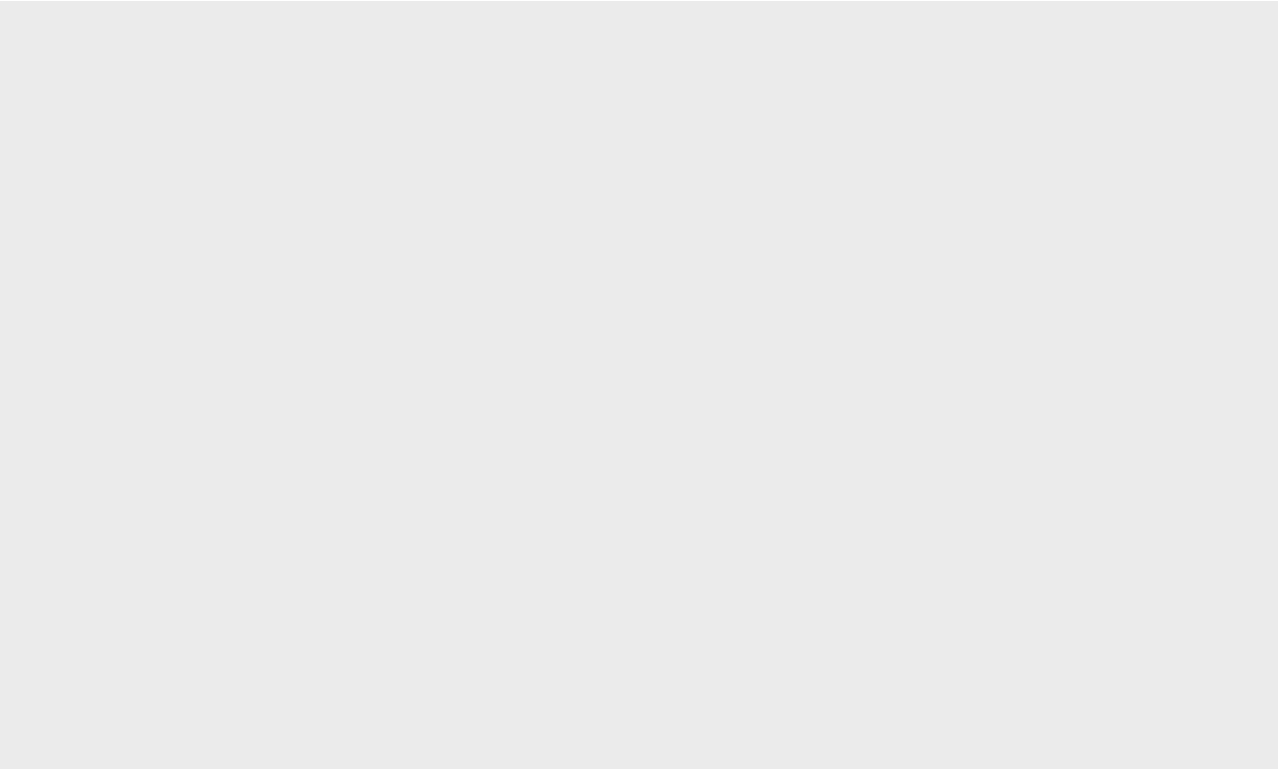


GCA\_000003515.2\_ASM351v2

EpT

Novel Genes

density



num\_transcript

GCA\_000365165.2\_Clad\_carr\_CBS\_160\_54\_V1

EpT

Novel Genes

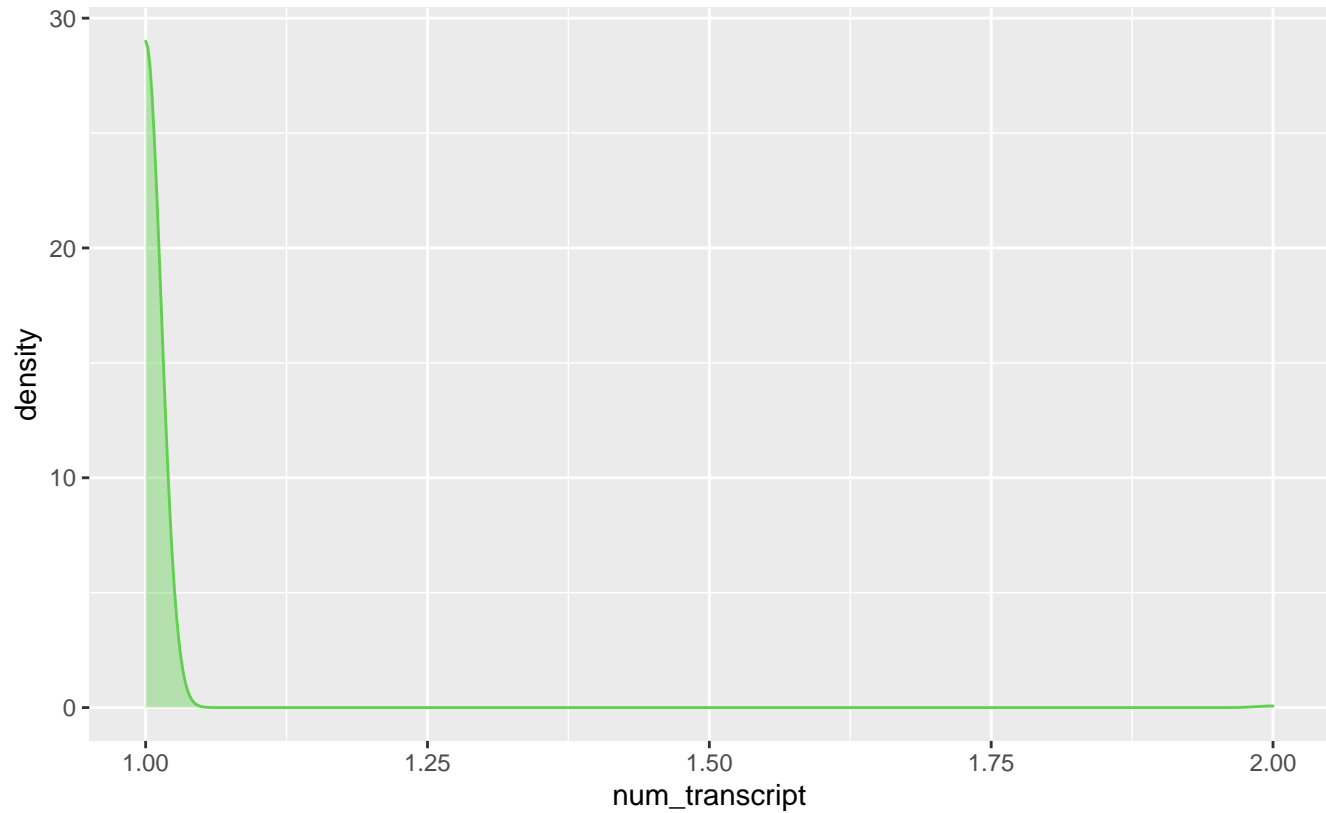
density

num\_transcript

GCA\_000978255.2\_Sc\_YJM1573\_v1

EpT

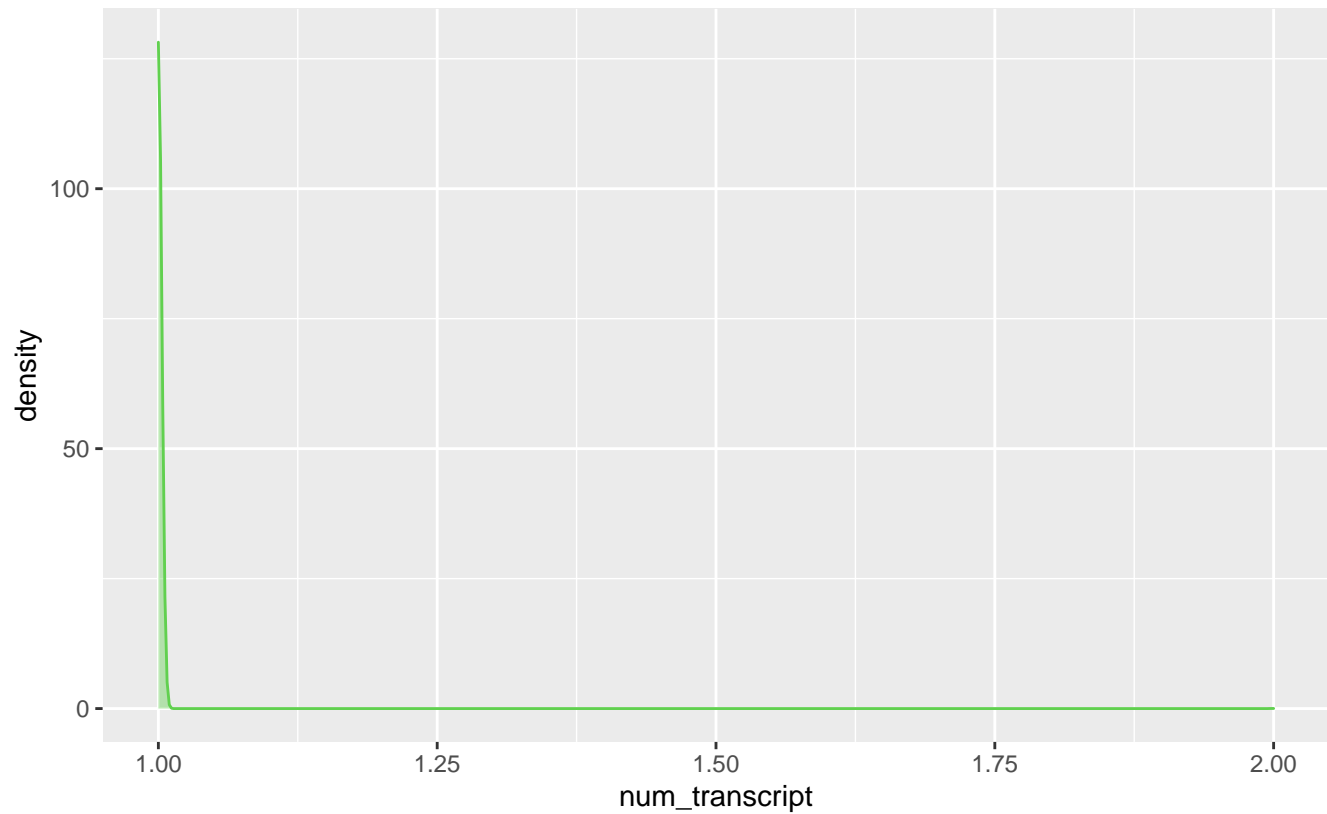
Novel Genes



GCA\_001574975.1\_Ganpr1

EpT

Novel Genes



GCA\_001636715.1\_AAP\_1.0

EpT

Novel Genes

density

num\_transcript

GCA\_001747045.1\_ASM174704v1

EpT

Novel Genes

density

num\_transcript



GCA\_001883825.1\_Emmo\_past\_UAMH9510\_V1

EpT

Novel Genes

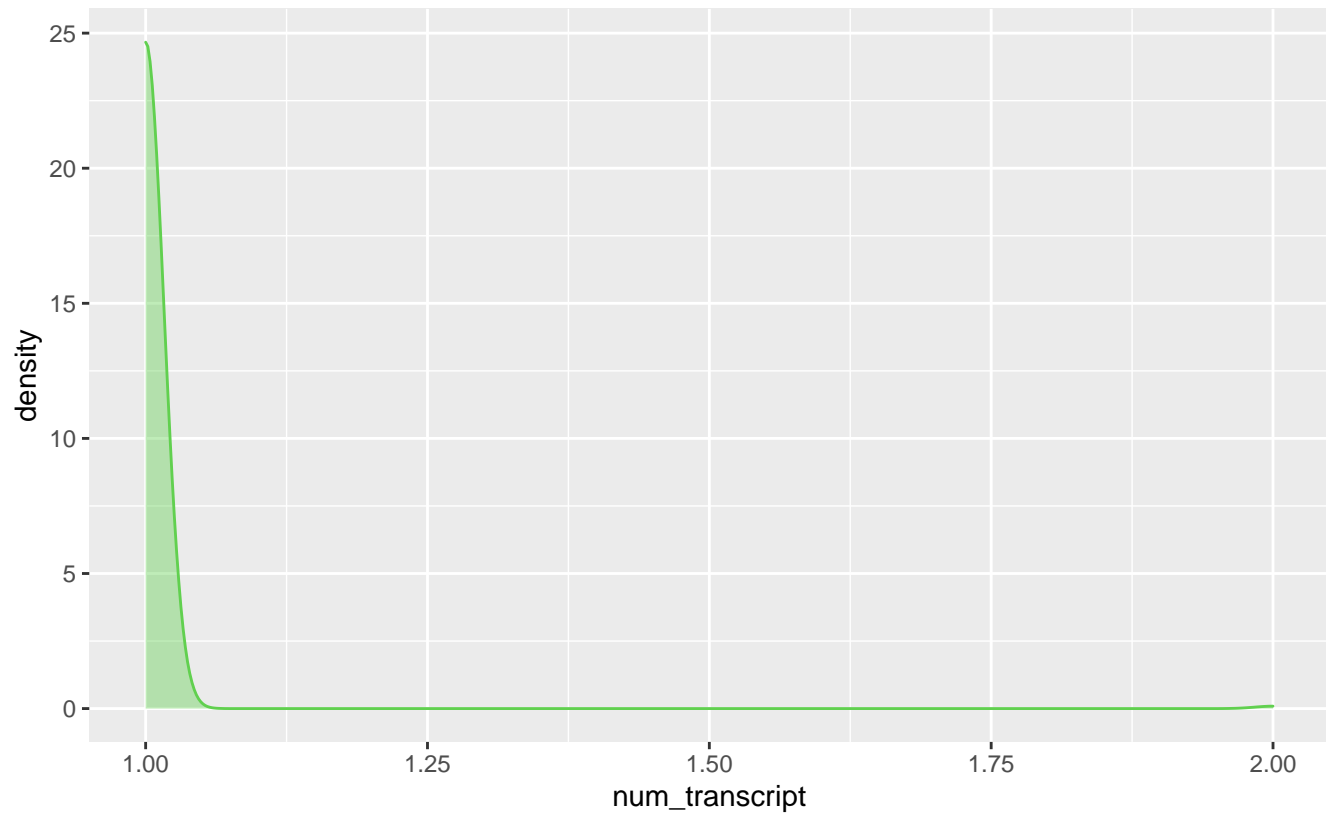
density

num\_transcript

GCA\_001929475.1\_Neolirr1.0

EpT

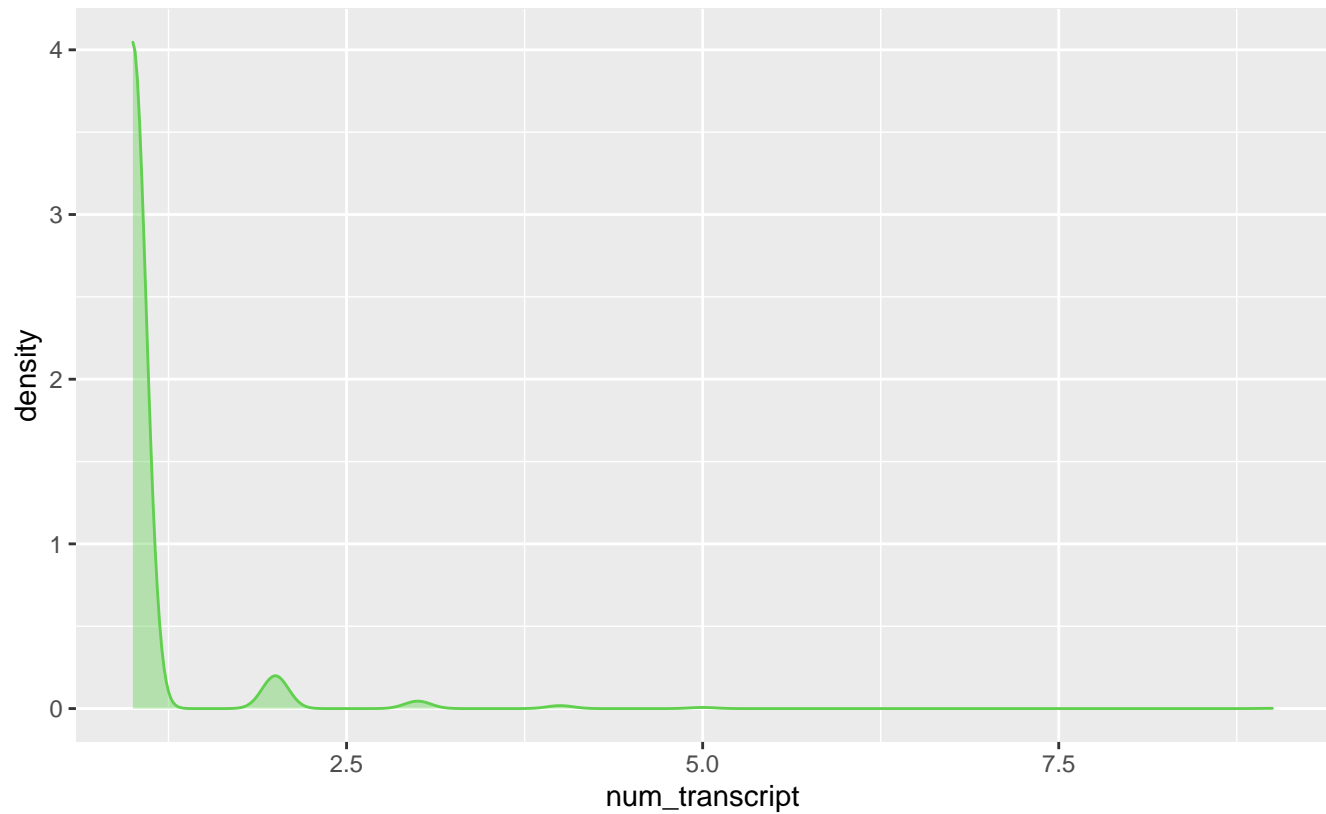
Novel Genes



GCA\_002006685.1\_Batr\_sala\_BS\_V1

EpT

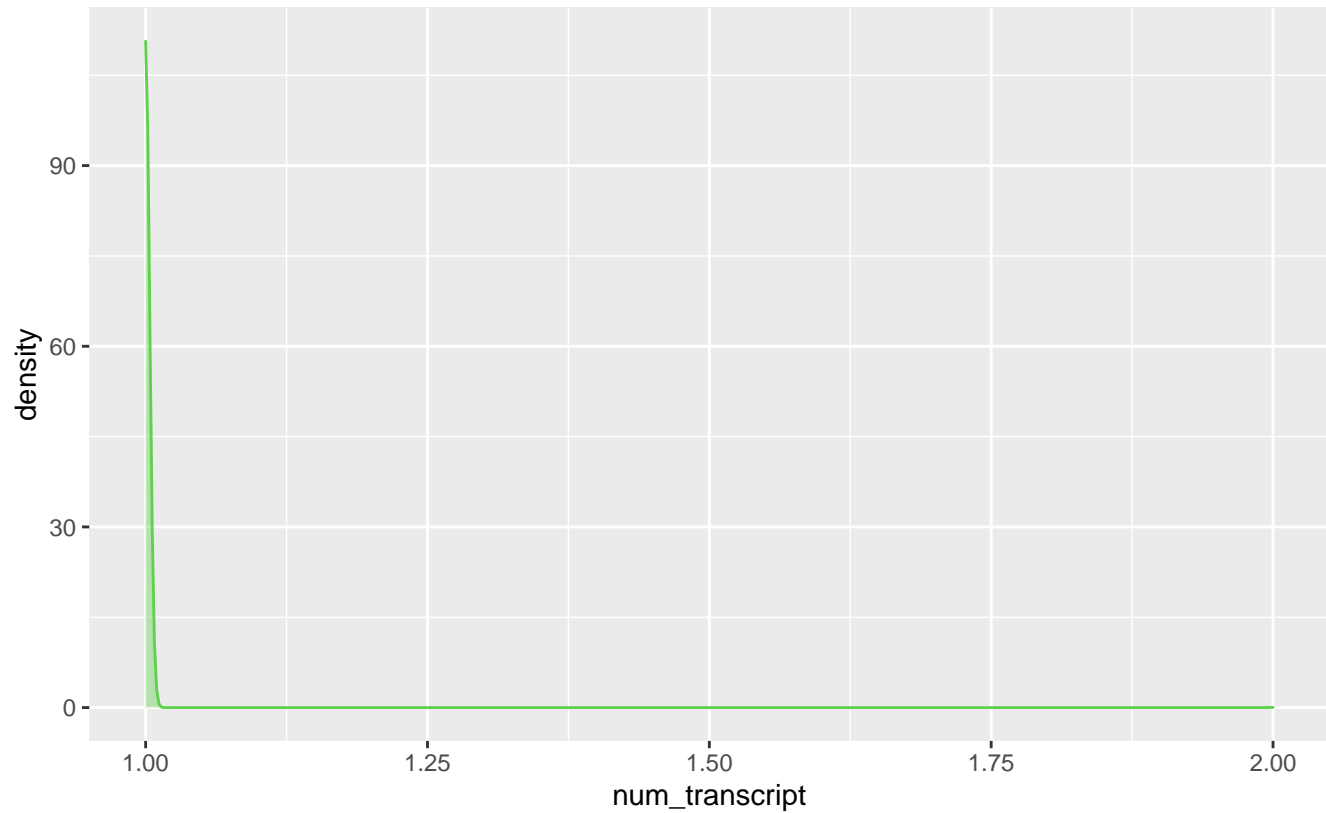
Novel Genes



GCA\_002104895.1\_Anaeromyces\_sp.\_S4\_v1.0

EpT

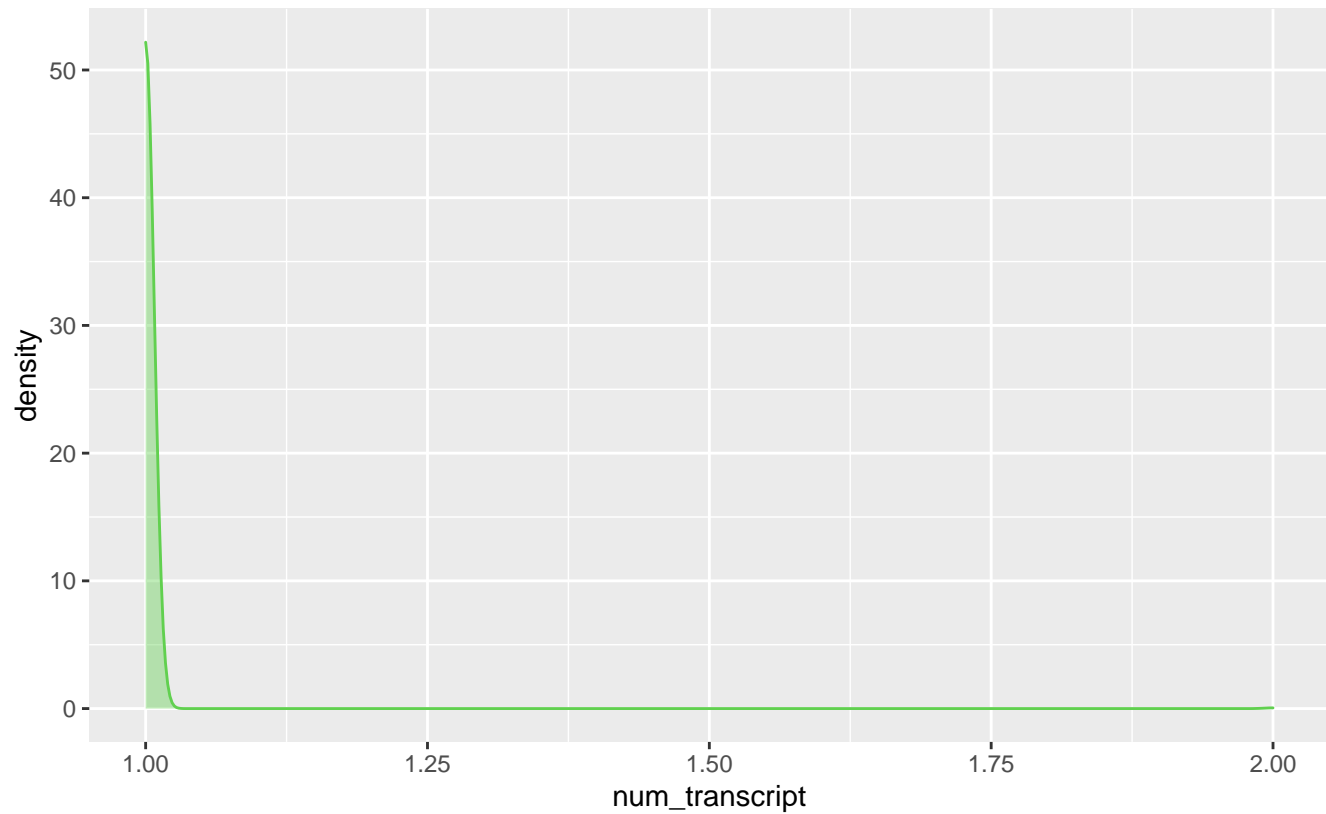
Novel Genes



GCA\_002104945.1\_Piromyces\_sp.\_finnis\_v3.0

EpT

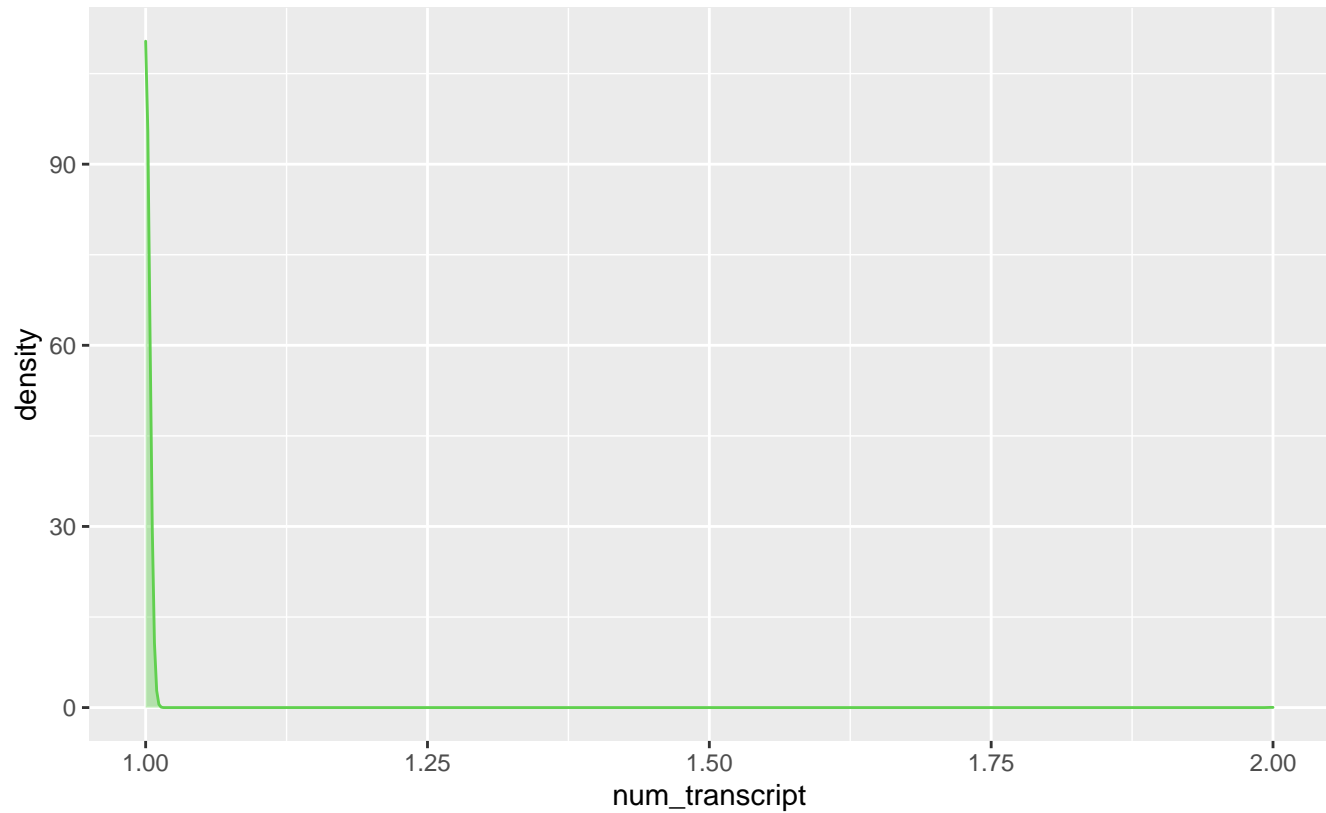
Novel Genes



GCA\_002104975.1\_Neocallimastix\_sp.\_G1\_v1.0

EpT

Novel Genes



GCA\_002104985.1\_Rhihy1

EpT

Novel Genes

density

num\_transcript

GCA\_002918395.1\_ASM291839v1

EpT

Novel Genes

density

num\_transcript



GCA\_002938375.1\_Psicy2

EpT

Novel Genes

density

num\_transcript

GCA\_900106115.1\_CBS\_141442\_assembly

EpT

Novel Genes

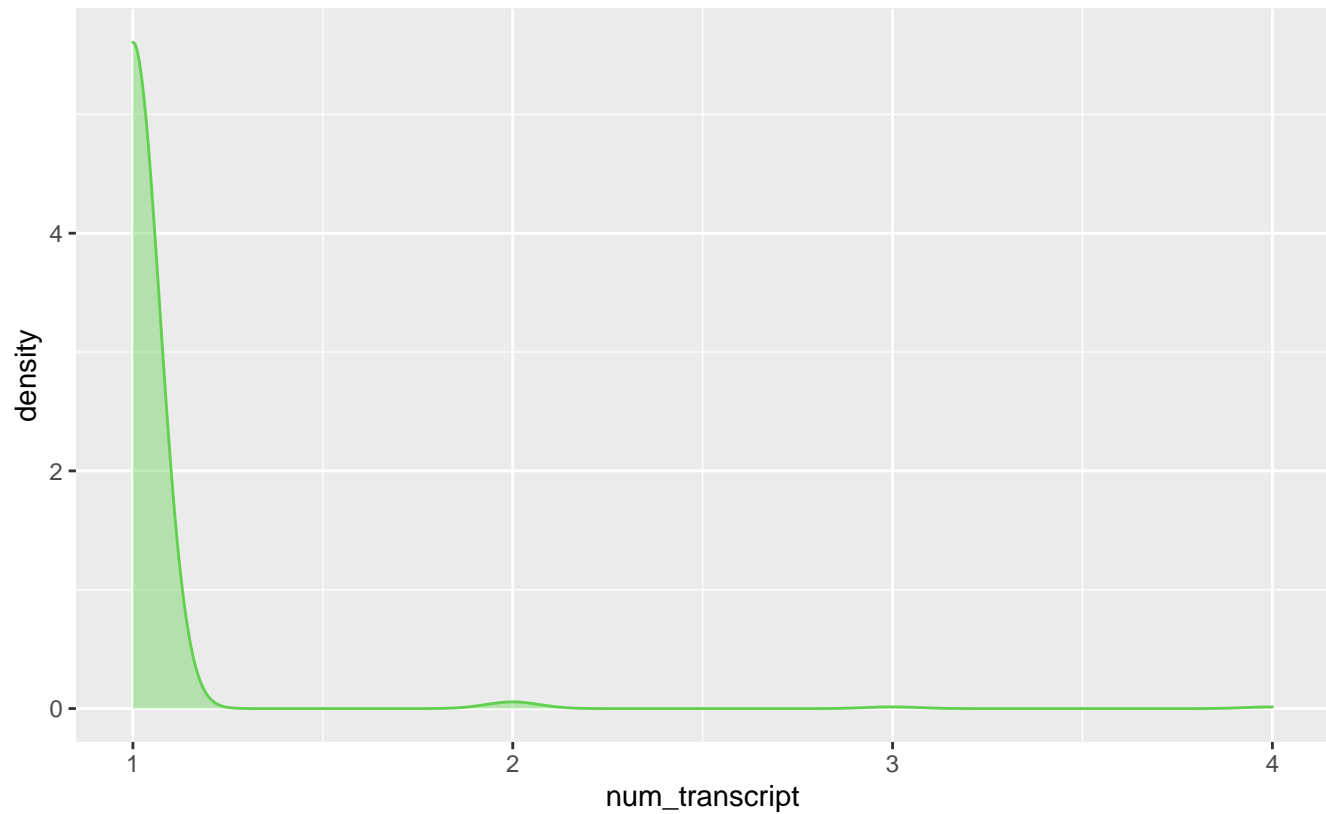
density

num\_transcript

GCF\_0000001985.1\_JCVI-PMFA1-2.0

EpT

Novel Genes



GCF\_000002545.3\_ASM254v2

EpT

Novel Genes

density

num\_transcript

GCF\_000026945.1\_ASM2694v1

EpT

Novel Genes

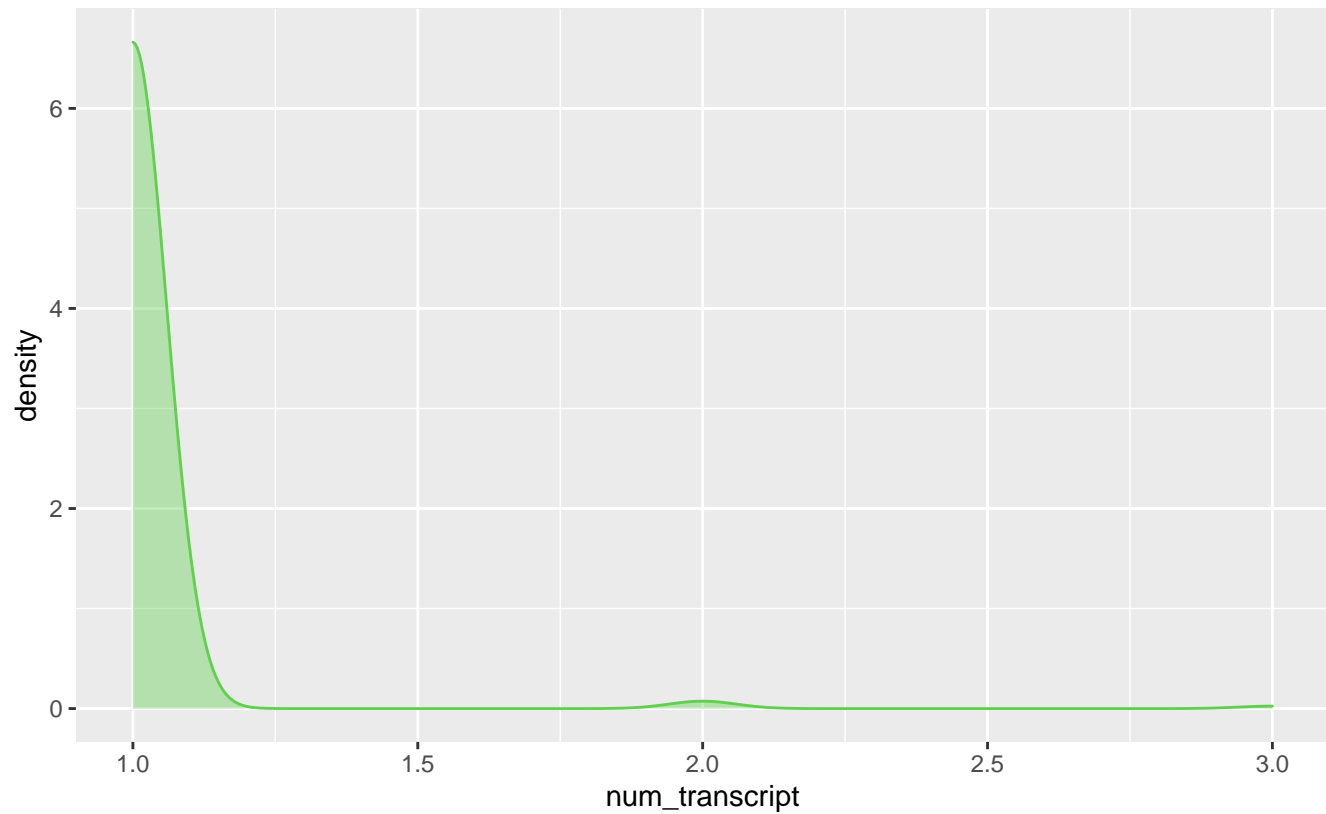
density

num\_transcript

GCF\_000091045.1\_ASM9104v1

EpT

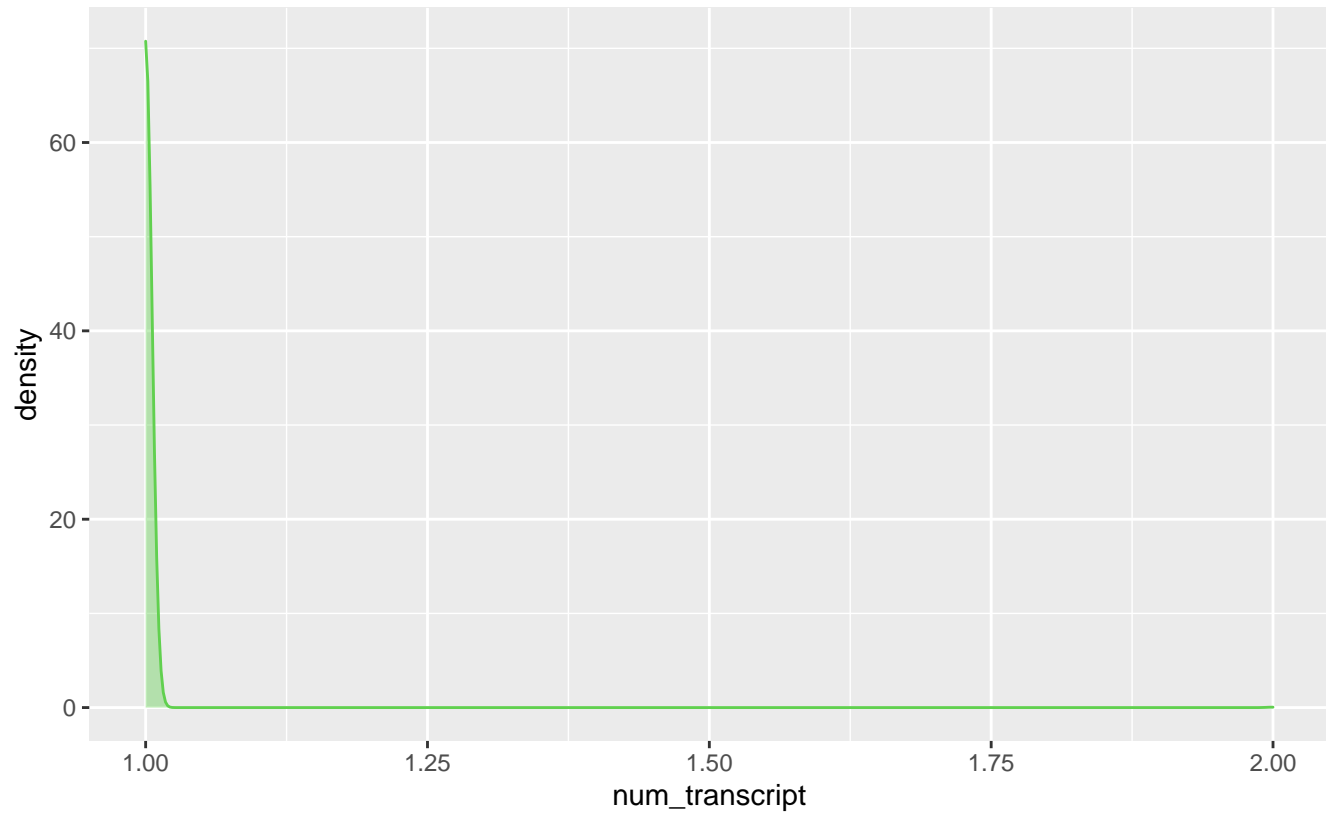
Novel Genes



GCF\_000143185.1\_v1.0

EpT

Novel Genes



GCF\_000149035.1\_C\_graminicola\_M1\_001\_V1

EpT

Novel Genes

density

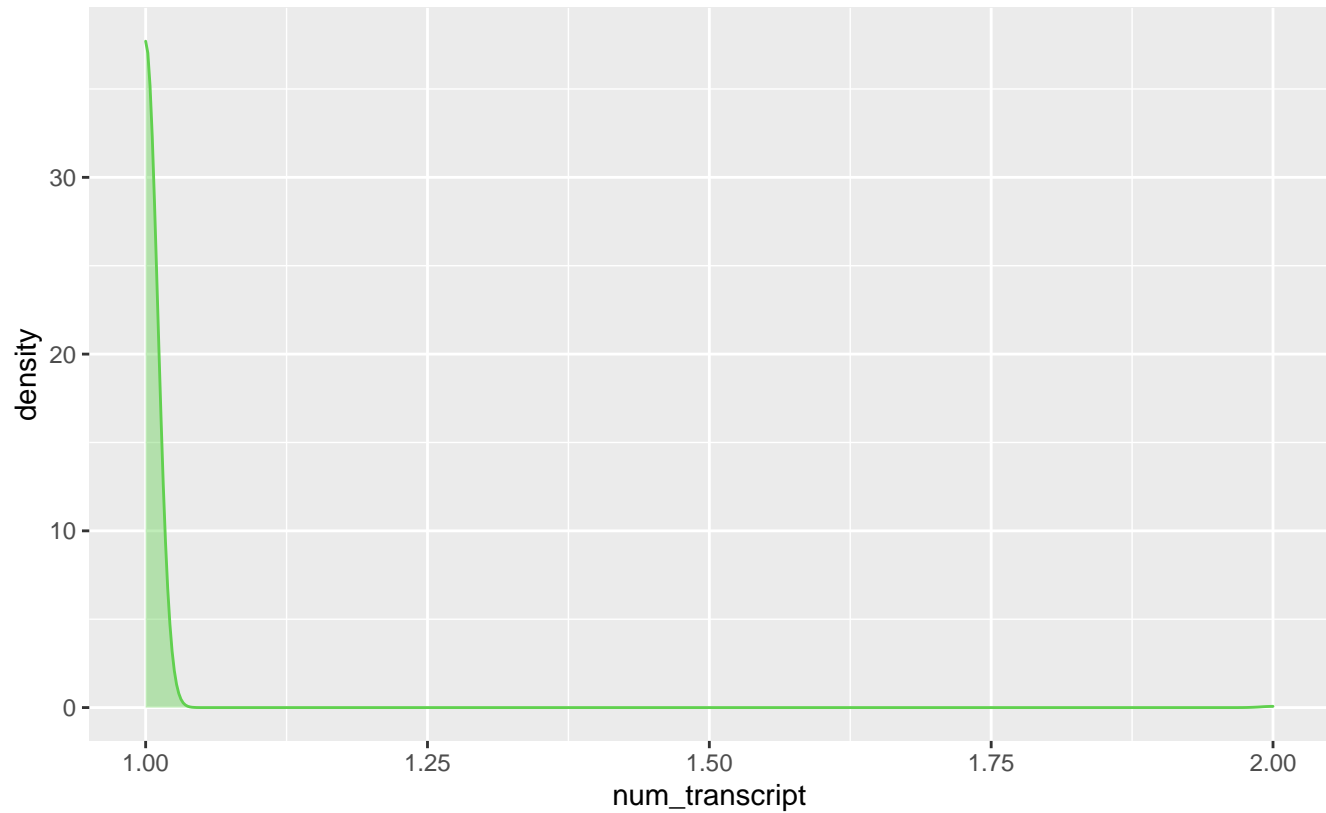
num\_transcript



GCF\_000149335.2\_ASM14933v2

EpT

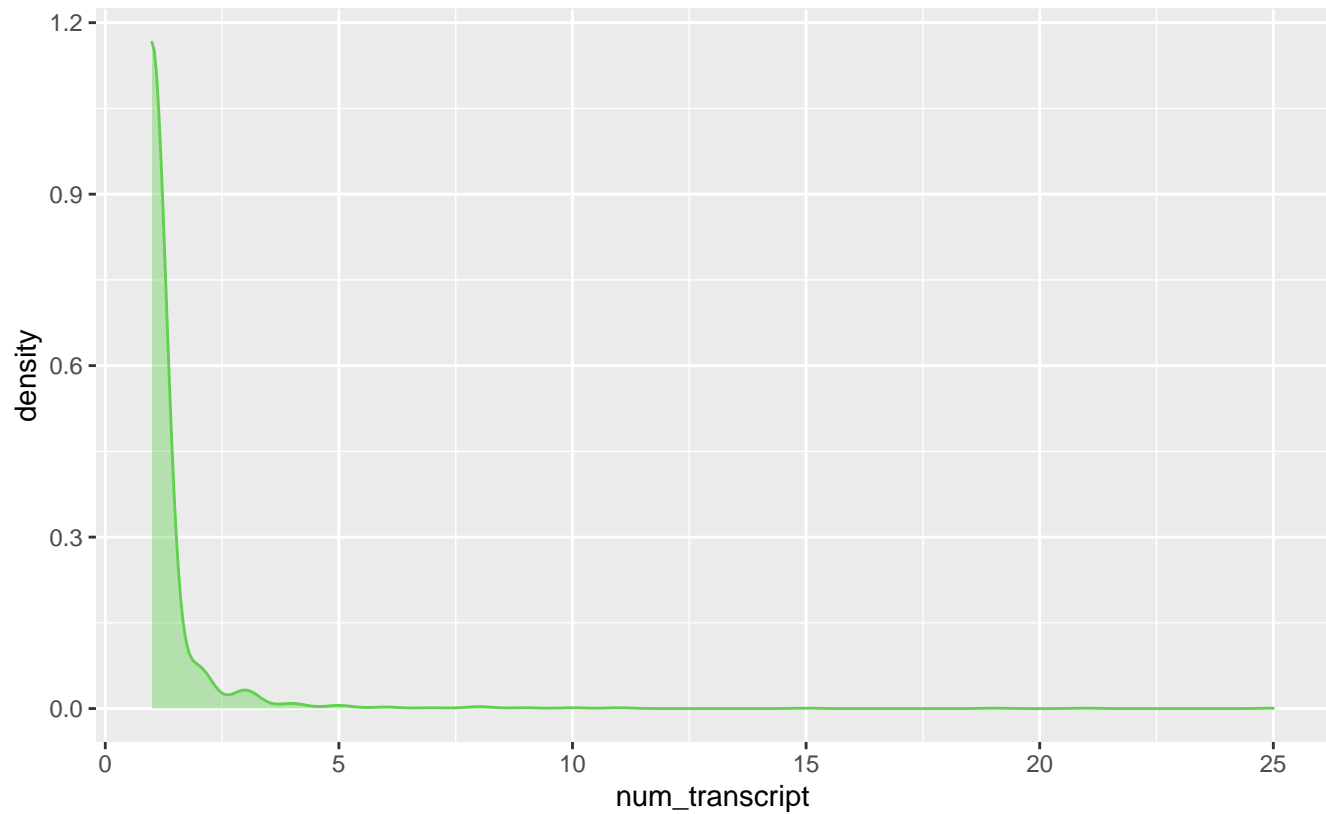
Novel Genes



GCF\_000149555.1\_ASM14955v1

EpT

Novel Genes



GCF\_000150505.1\_SO6

EpT

Novel Genes

density

num\_transcript

GCF\_000150705.2\_Paracocci\_br\_Pb01\_V2

EpT

Novel Genes

density

num\_transcript

GCF\_000171015.1\_TRIAT\_v2.0

EpT

Novel Genes

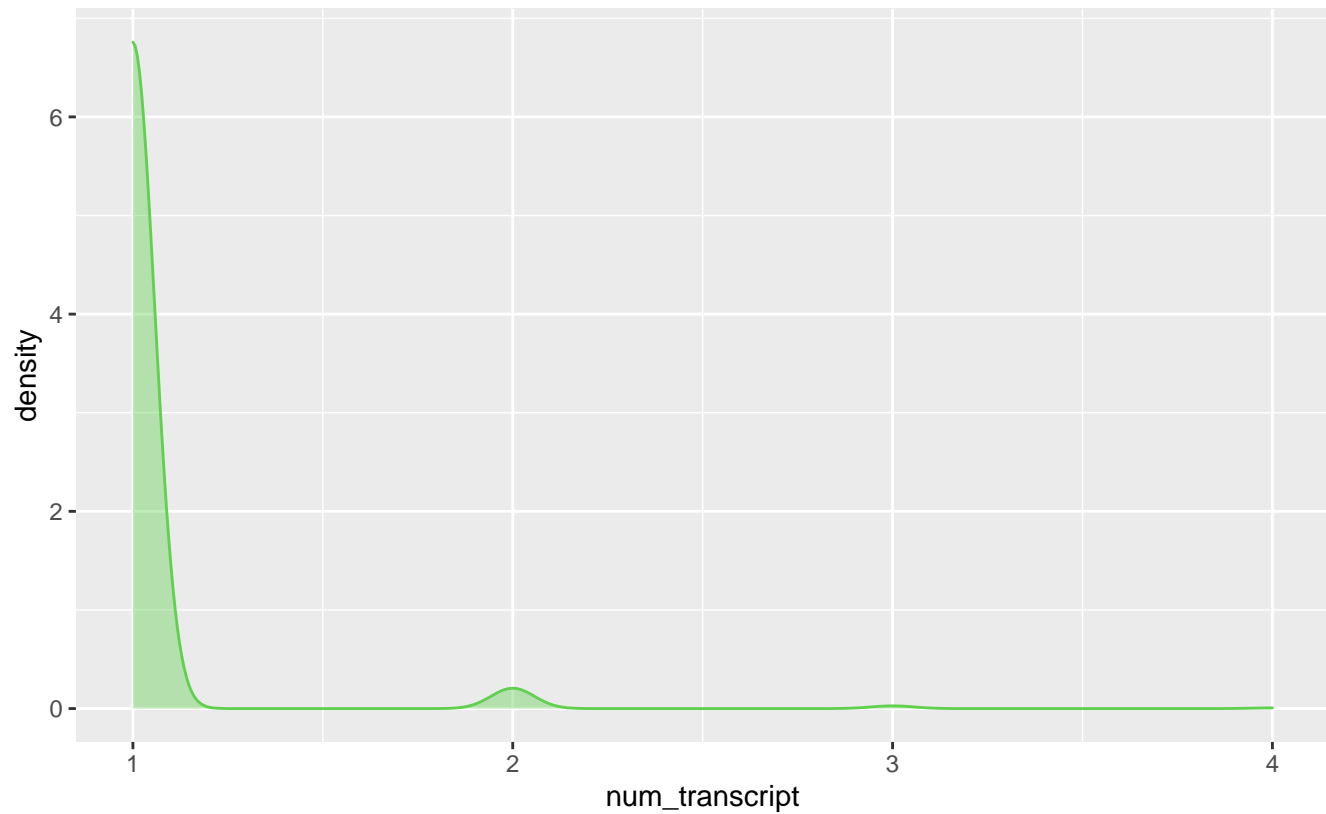
density

num\_transcript

GCF\_000182565.1\_S\_punctatus\_V1

EpT

Novel Genes



GCF\_000182805.2\_ASM18280v2

EpT

Novel Genes

density

num\_transcript

GCF\_000182895.1\_CC3

EpT

Novel Genes

density

num\_transcript



GCF\_000203795.1\_v1.0

EpT

Novel Genes

density

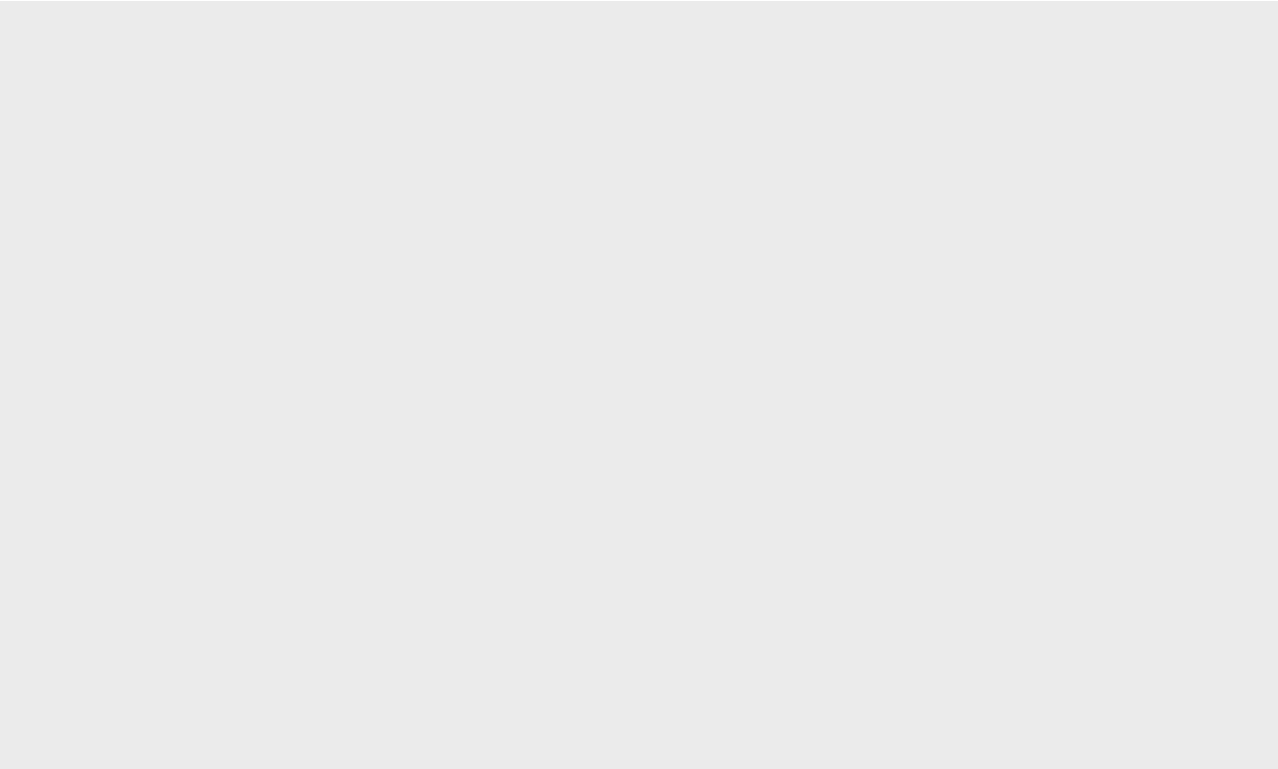
num\_transcript

GCF\_000204055.1\_v1.0

EpT

Novel Genes

density

A large, empty gray rectangular area representing a density plot. The plot area is a uniform light gray, with no visible data points, curves, or axes lines. It occupies the central portion of the image, bounded by the title and axis labels.

num\_transcript

GCF\_000221225.1\_CTHT\_3.0

EpT

Novel Genes

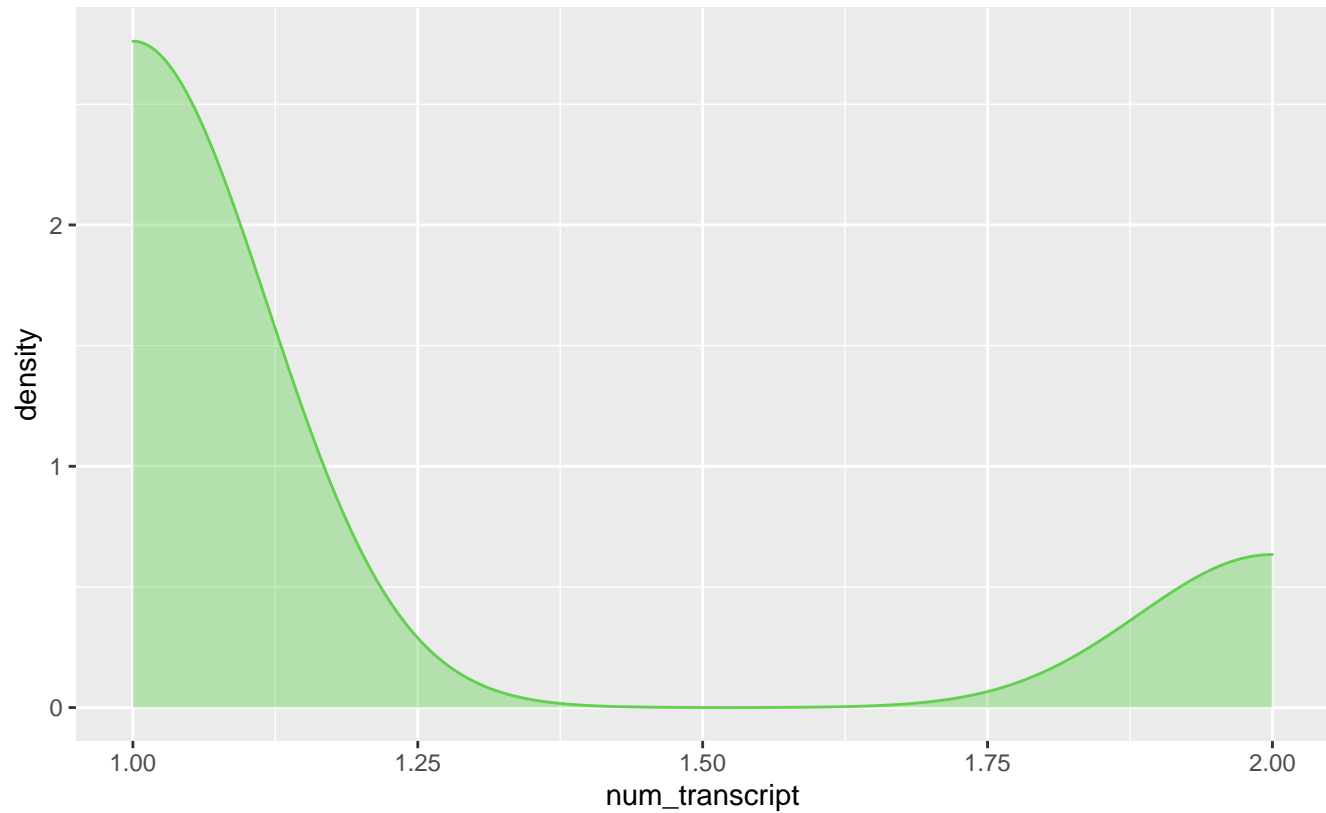
density

num\_transcript

GCF\_000223465.1\_Candida\_tenuis\_v1.0

EpT

Novel Genes



GCF\_000230375.1\_ASM23037v1

EpT

Novel Genes

density

num\_transcript

GCF\_000264905.1\_Stehi1

EpT

Novel Genes

density

num\_transcript

GCF\_000264995.1\_Punctularia\_strigosozonata\_v1.0

EpT

Novel Genes

density

num\_transcript

GCF\_000271605.1\_Fomme1

EpT

Novel Genes

density

num\_transcript



GCF\_000271625.1\_Conpu1

EpT

Novel Genes

density

num\_transcript

GCF\_000271645.1\_Treme1

EpT

Novel Genes

density

num\_transcript

GCF\_000275845.1\_Dichomitus\_squalens\_v1.0

EpT

Novel Genes

density

num\_transcript

GCF\_000281105.1\_Coni\_apol\_CBS100218\_V1

EpT

Novel Genes

density

num\_transcript

GCF\_000300595.1\_Phanerochaete\_carnososa\_HHB-10118-Sp\_v1.0

EpT

Novel Genes

density

num\_transcript

GCF\_000313525.1\_ASM31352v1

EpT

Novel Genes

density

num\_transcript

GCF\_000320585.1\_Heterobasidion\_irregulare\_v2.0

EpT

Novel Genes

density

num\_transcript

GCF\_000328475.2\_Umaydis521\_2.0

EpT

Novel Genes

density

num\_transcript



GCF\_000344685.1\_Glotr1\_1

EpT

Novel Genes

density

num\_transcript

GCF\_000354255.1\_CocheC4\_1

EpT

Novel Genes

density

num\_transcript

GCF\_000400465.1\_Wallemia\_ichthyophaga\_version\_1.0

EpT

Novel Genes

density

num\_transcript

GCF\_000409485.1\_GLAREA

EpT

Novel Genes

density

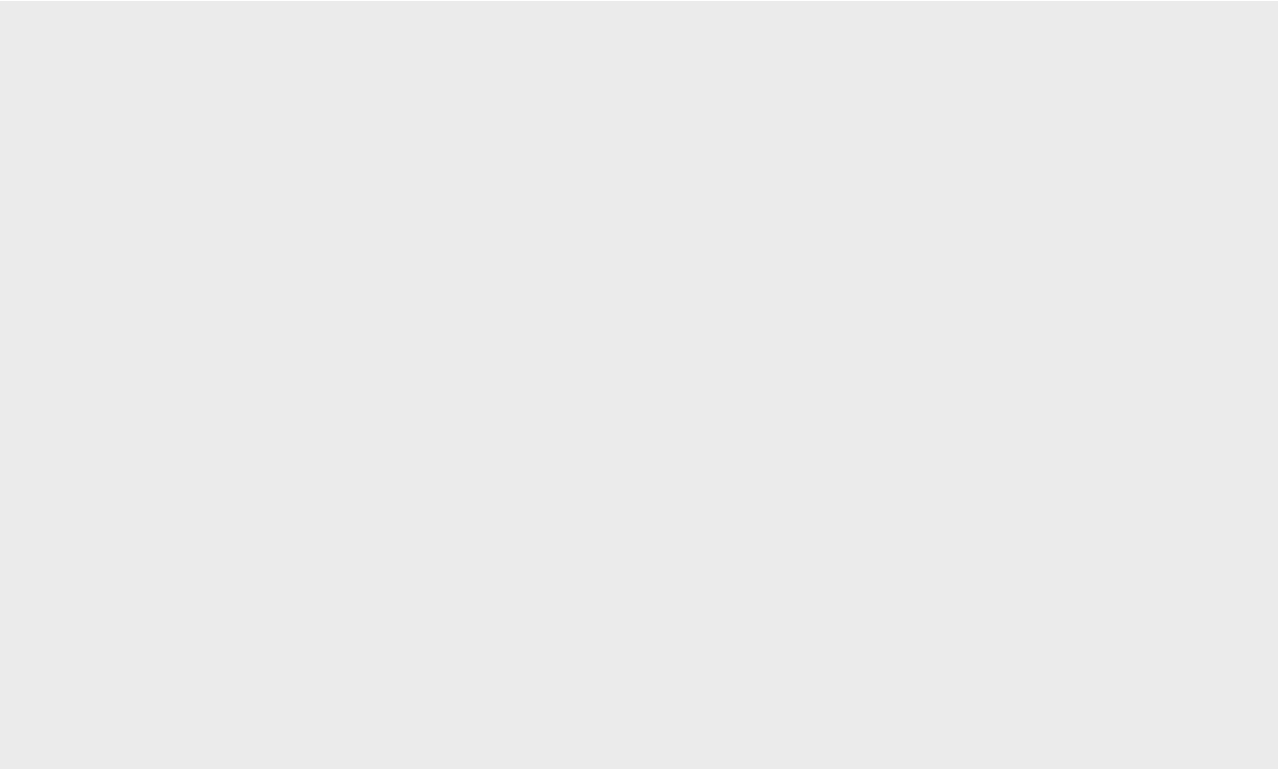
num\_transcript

GCF\_000497045.1\_PSEUBRA1

EpT

Novel Genes

density



num\_transcript

GCF\_000512605.1\_Cryp\_pinu\_CBS10737\_V1

EpT

Novel Genes

density

num\_transcript

GCF\_000516985.1\_PFICl

EpT

Novel Genes

density

num\_transcript

GCF\_000576695.1\_AUH\_PRJEB4427\_v1

EpT

Novel Genes

density

num\_transcript



GCF\_000709125.1\_Exop\_aqua\_CBS\_119918\_V1

EpT

Novel Genes

density

num\_transcript

GCF\_000835455.1\_Fons\_pedr\_CBS\_271\_37\_V1

EpT

Novel Genes

density

num\_transcript

GCF\_000835555.1\_Rhin\_mack\_CBS\_650\_93\_V1

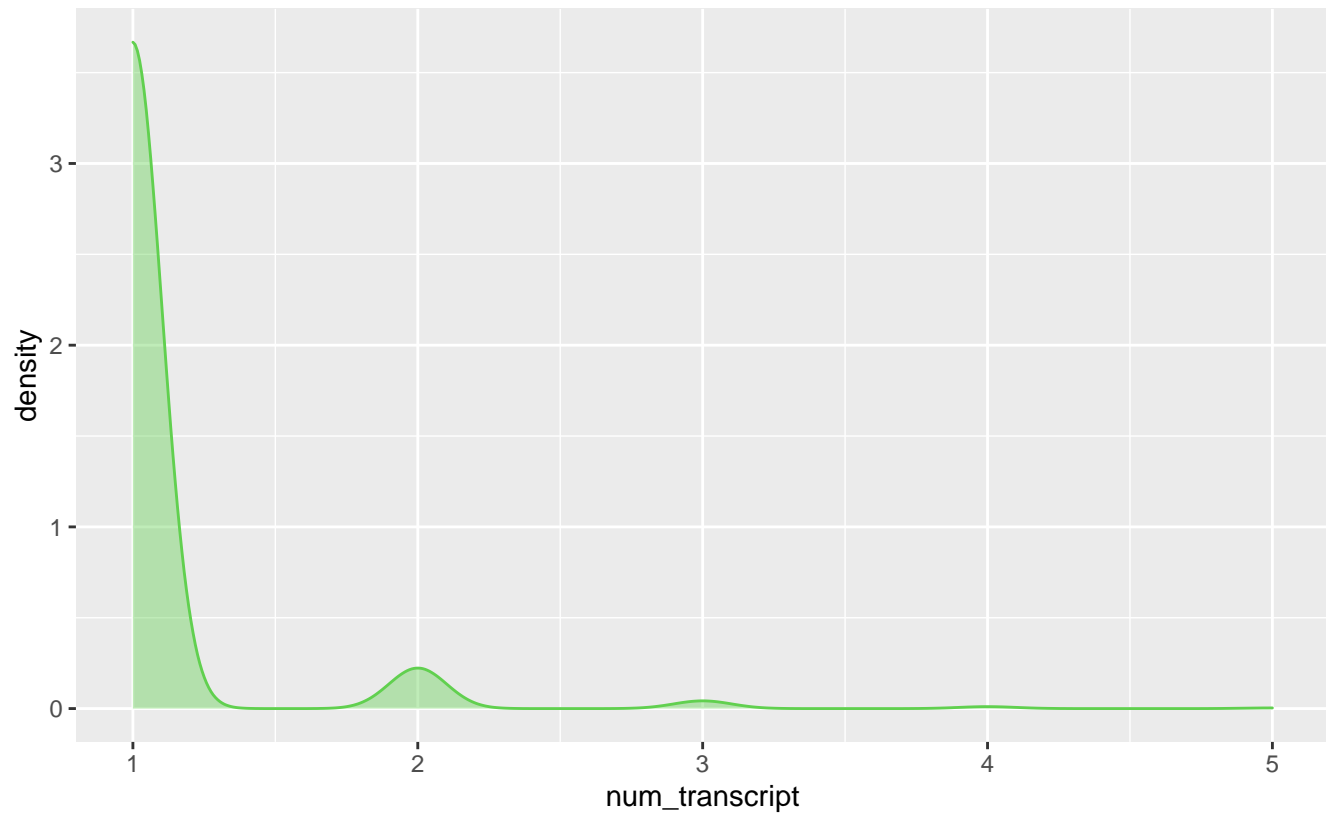
EpT

Novel Genes

density

num\_transcript

GCF\_000836295.1\_O\_gall\_CBS43764  
EpT  
Novel Genes



GCF\_000938715.1\_LALA0

EpT

Novel Genes

density

num\_transcript

GCF\_001027345.1\_Triol1

EpT

Novel Genes

density

num\_transcript

GCF\_001278385.1\_MalaPachy

EpT

Novel Genes

density

num\_transcript

GCF\_001329695.1\_Rhoba1\_1

EpT

Novel Genes

density

num\_transcript



GCF\_001477535.1\_Pneu\_jiro\_RU7\_V2

EpT

Novel Genes

density

num\_transcript

GCF\_001619985.1\_Xylona\_heveae\_TC161\_v1.0

EpT

Novel Genes

density

num\_transcript

GCF\_001636725.1\_ISF\_1.0

EpT

Novel Genes

density

num\_transcript

GCF\_001638985.1\_Phybl2

EpT

Novel Genes

density

num\_transcript

GCF\_001661235.1\_Picme2

EpT

Novel Genes

density

num\_transcript

GCF\_001661335.1\_Babin1

EpT

Novel Genes

density

num\_transcript

GCF\_001661345.1\_Ascru1

EpT

Novel Genes

density

num\_transcript

GCF\_001661405.1\_Cybj1

EpT

Novel Genes

density

num\_transcript



GCF\_001664035.1\_Metbi1

EpT

Novel Genes

density

num\_transcript

GCF\_001883845.1\_ASM188384v1

EpT

Novel Genes

density

num\_transcript

GCF\_001890105.1\_Aspzo1

EpT

Novel Genes

density

num\_transcript

GCF\_002102565.1\_Kocim1

EpT

Novel Genes

density

num\_transcript

GCF\_002105155.1\_Lobtra1

EpT

Novel Genes

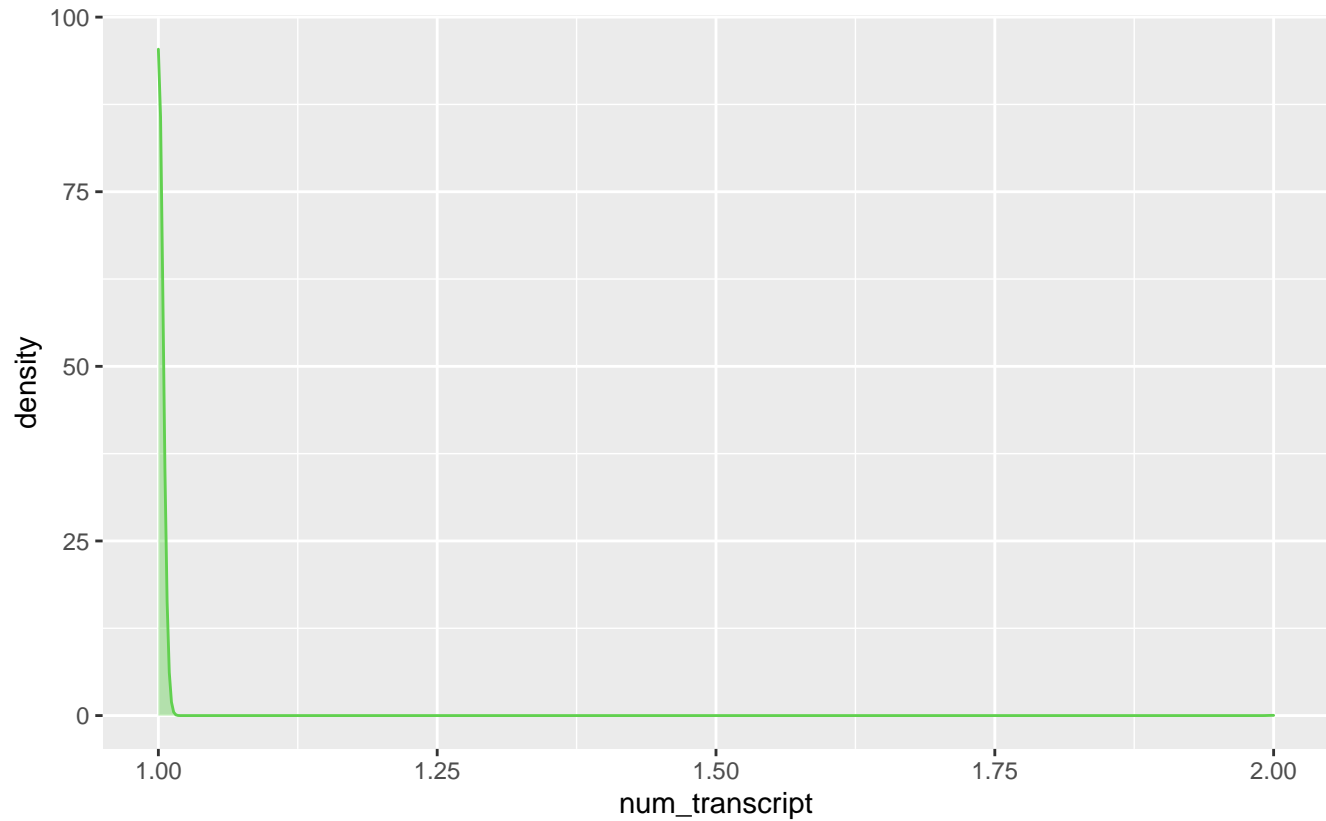
density

num\_transcript

GCF\_002117355.1\_PospIRSB12\_1

EpT

Novel Genes



GCF\_002847465.1\_Aspnov1

EpT

Novel Genes

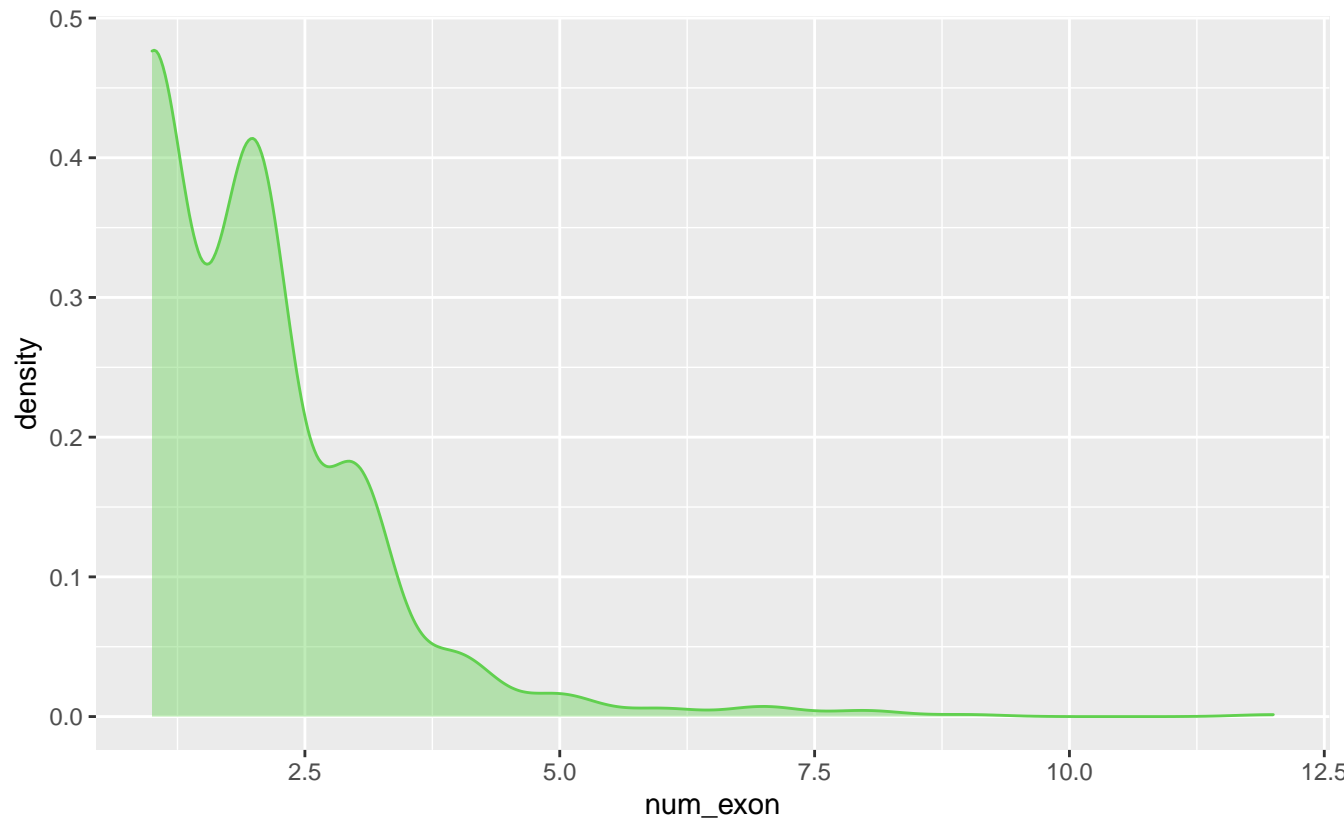
density

num\_transcript

GCA\_000003515.2\_ASM351v2

EpT

Novel Genes

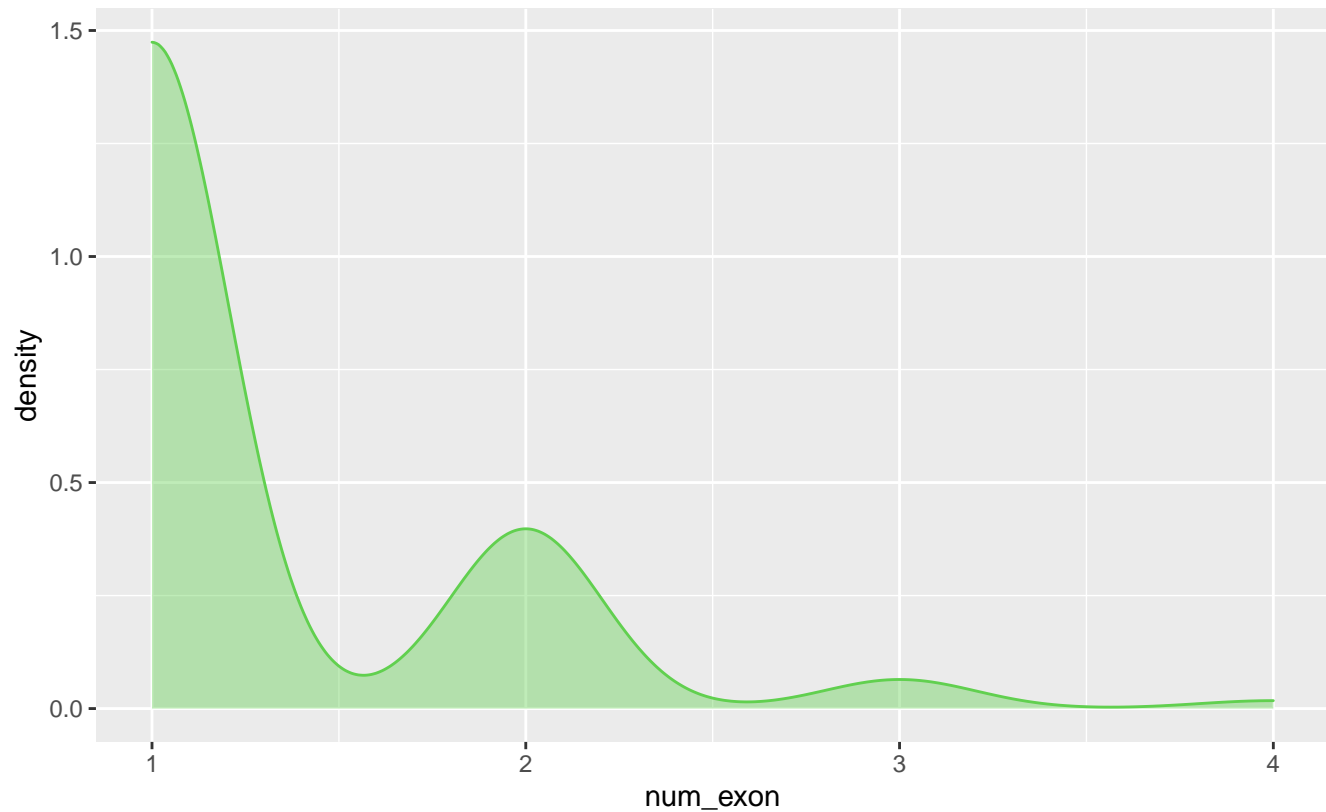




GCA\_000365165.2\_Clad\_carr\_CBS\_160\_54\_V1

EpT

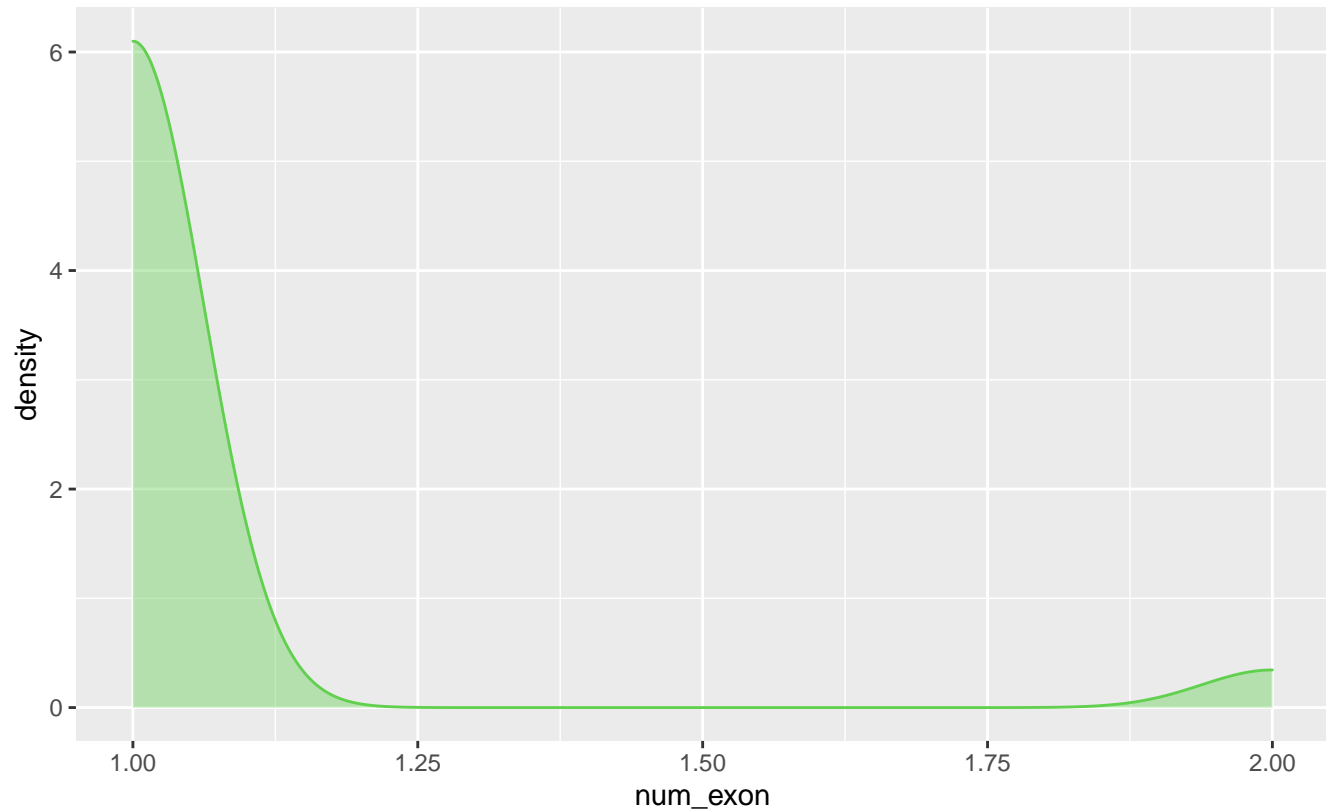
Novel Genes



GCA\_000978255.2\_Sc\_YJM1573\_v1

EpT

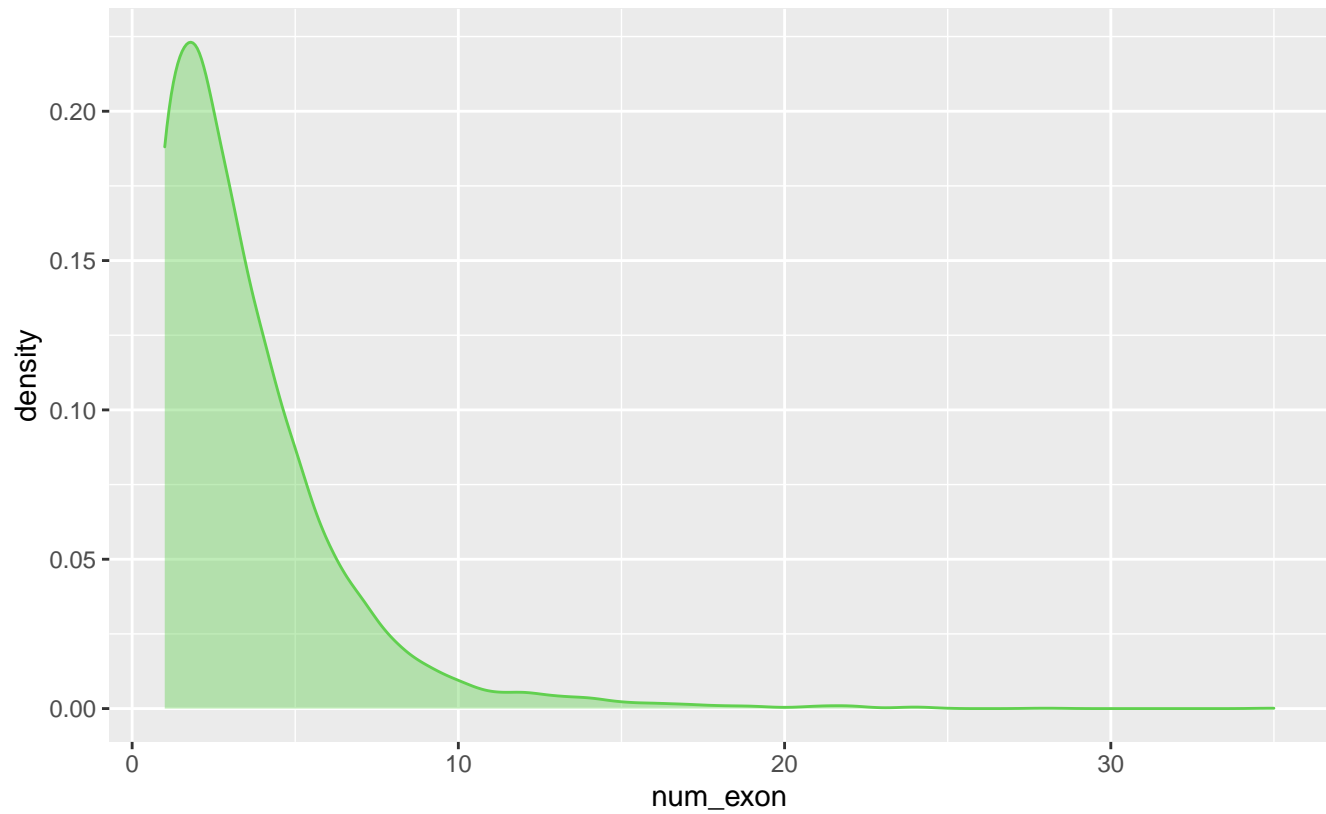
Novel Genes



GCA\_001574975.1\_Ganpr1

EpT

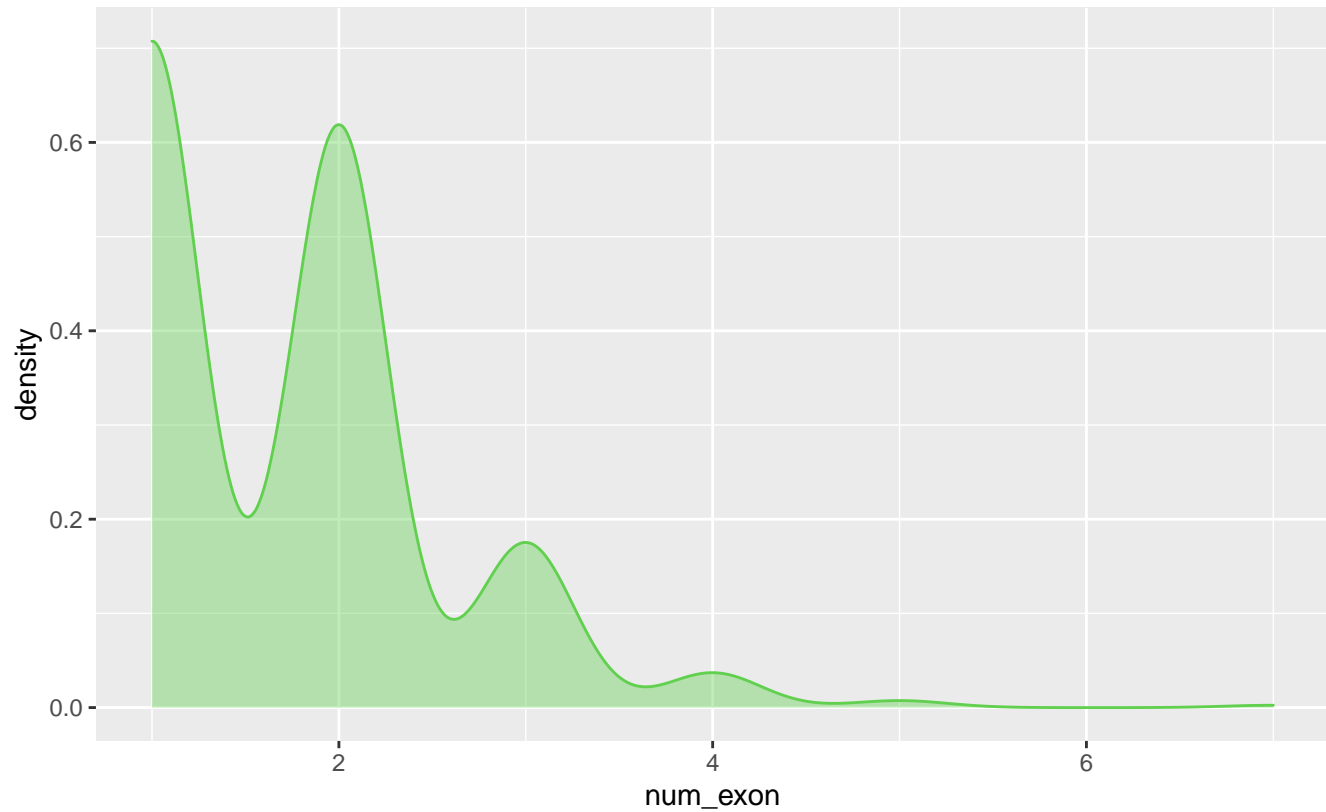
Novel Genes



GCA\_001636715.1\_AAP\_1.0

EpT

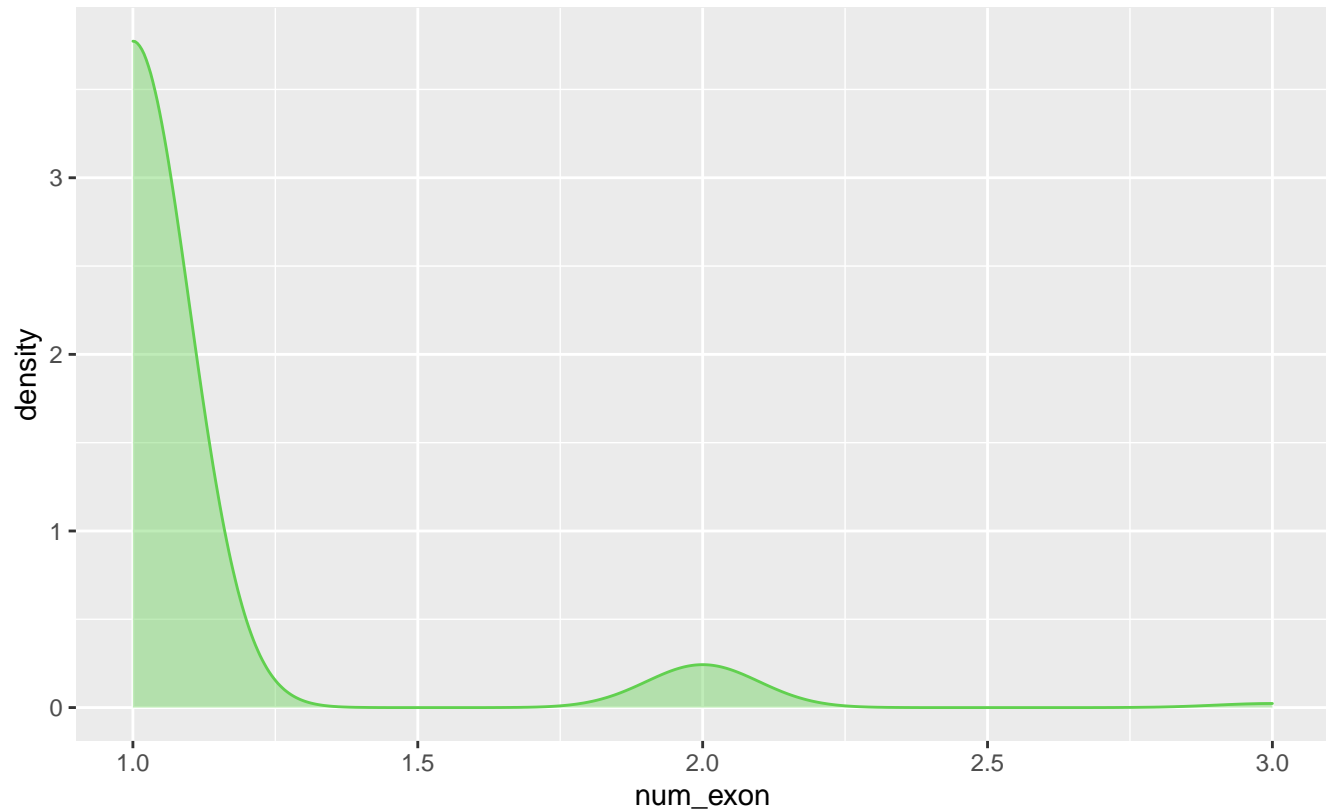
Novel Genes



GCA\_001747045.1\_ASM174704v1

EpT

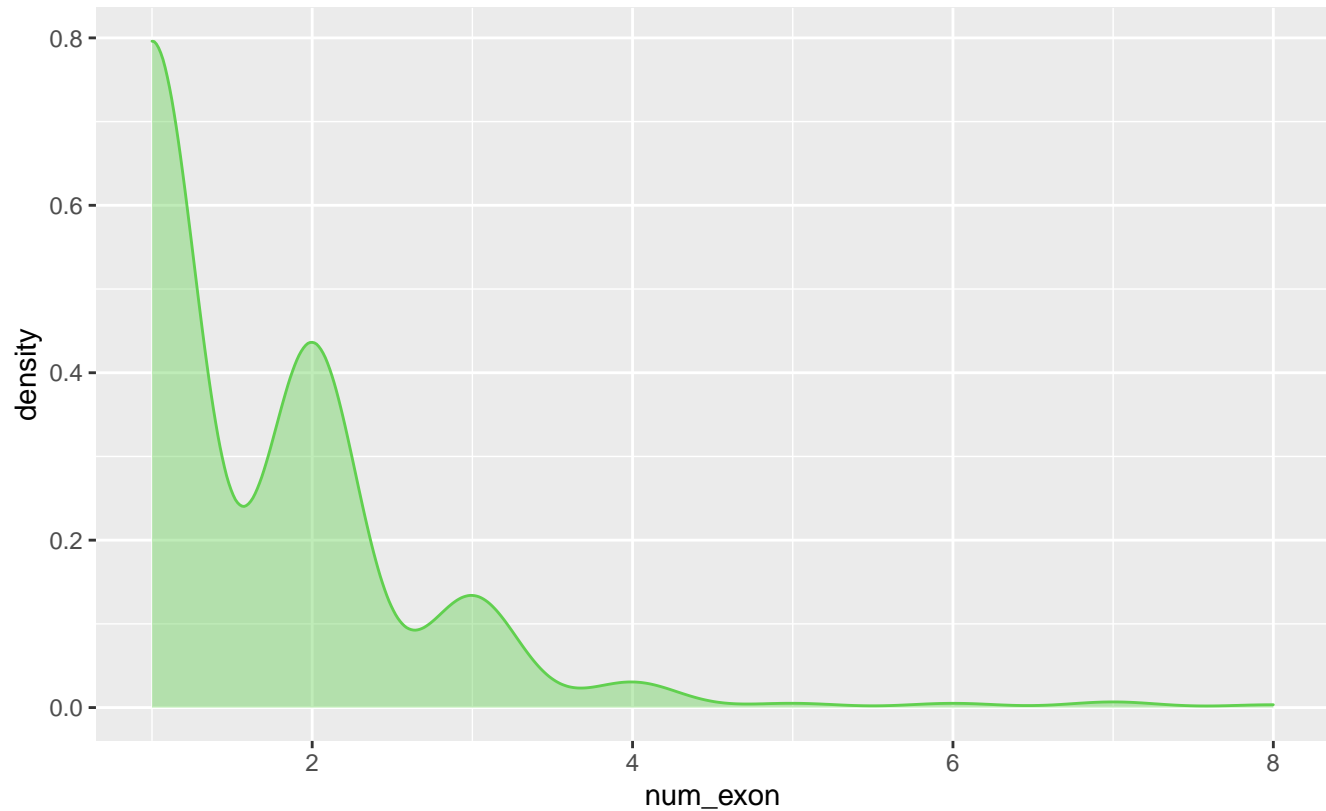
Novel Genes



GCA\_001883825.1\_Emmo\_past\_UAMH9510\_V1

EpT

Novel Genes



GCA\_001929475.1\_Neolirr1.0

EpT

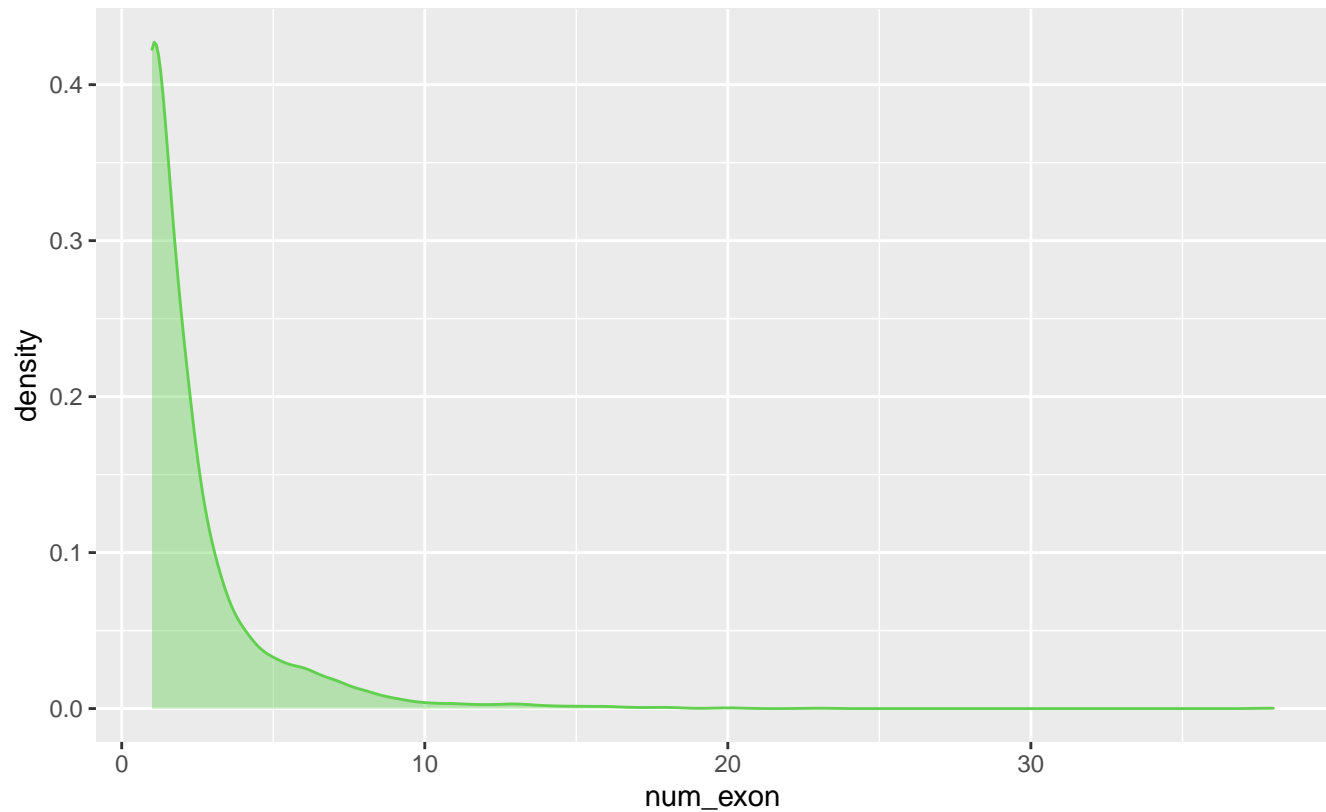
Novel Genes



GCA\_002006685.1\_Batr\_sala\_BS\_V1

EpT

Novel Genes

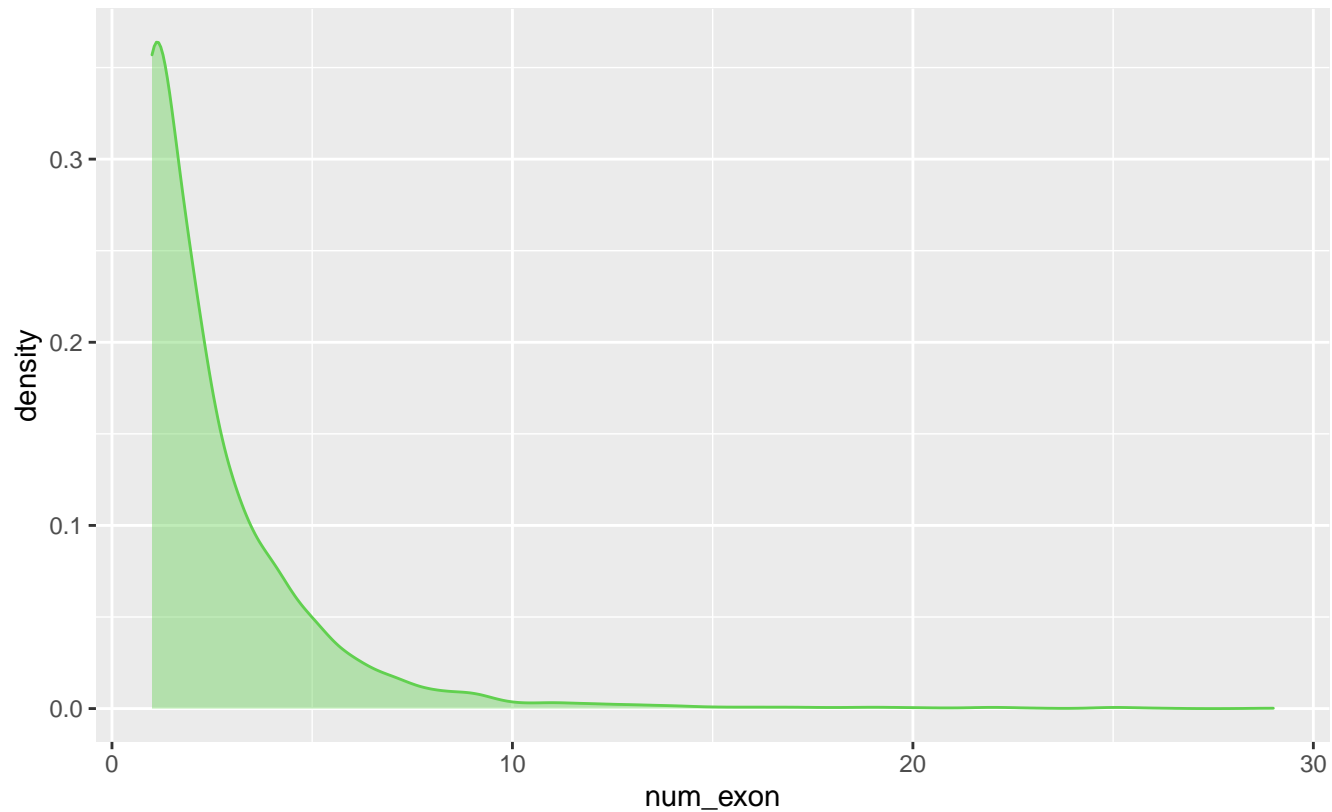




GCA\_002104895.1\_Anaeromyces\_sp.\_S4\_v1.0

EpT

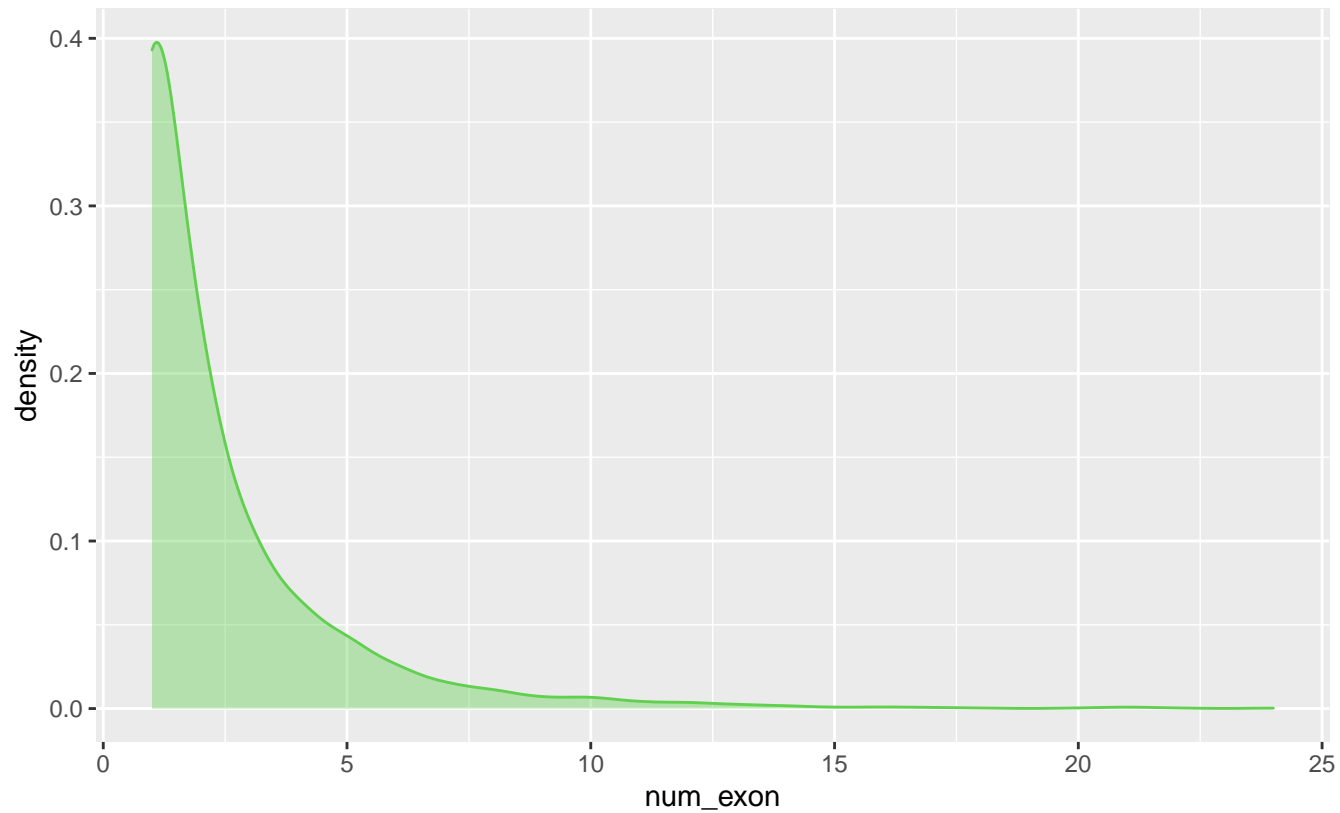
Novel Genes



GCA\_002104945.1\_Piromyces\_sp.\_finnis\_v3.0

EpT

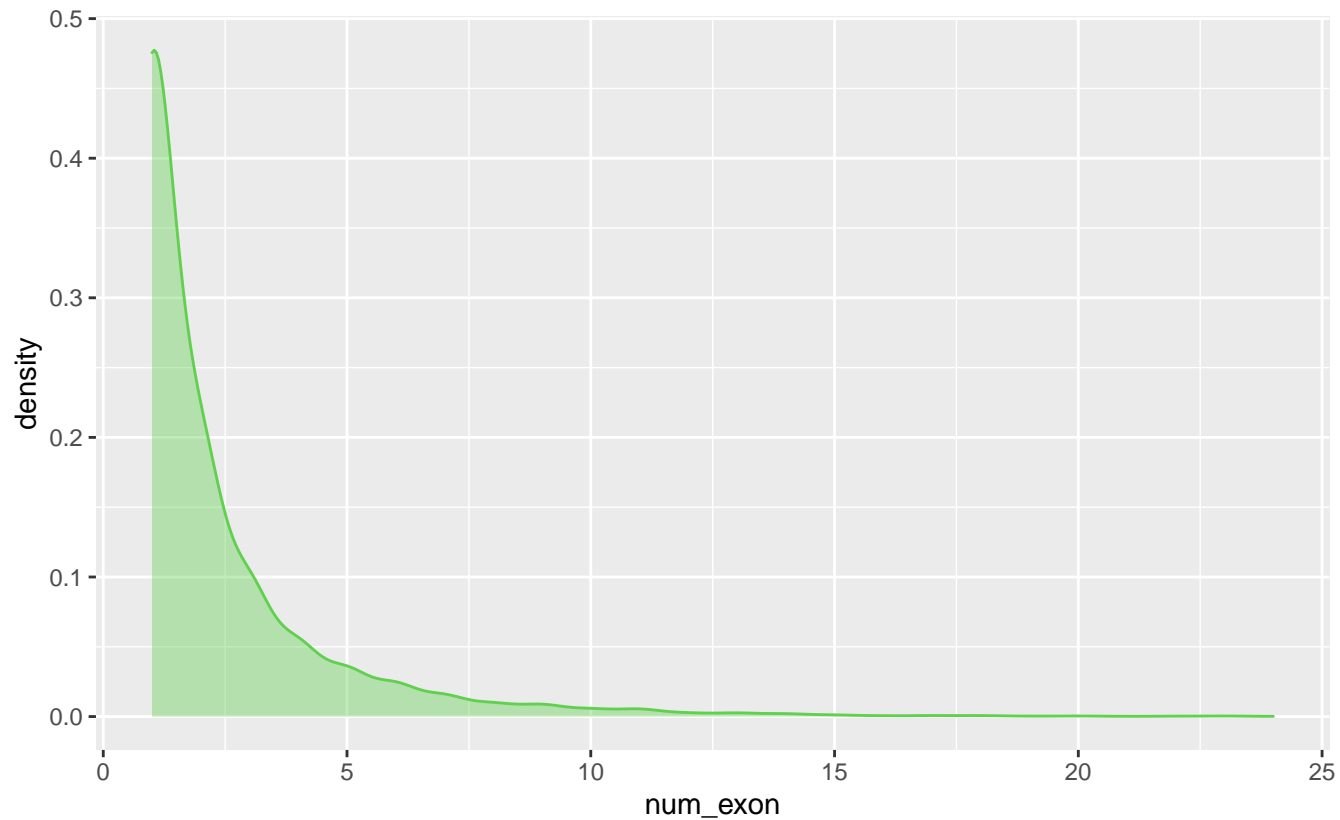
Novel Genes



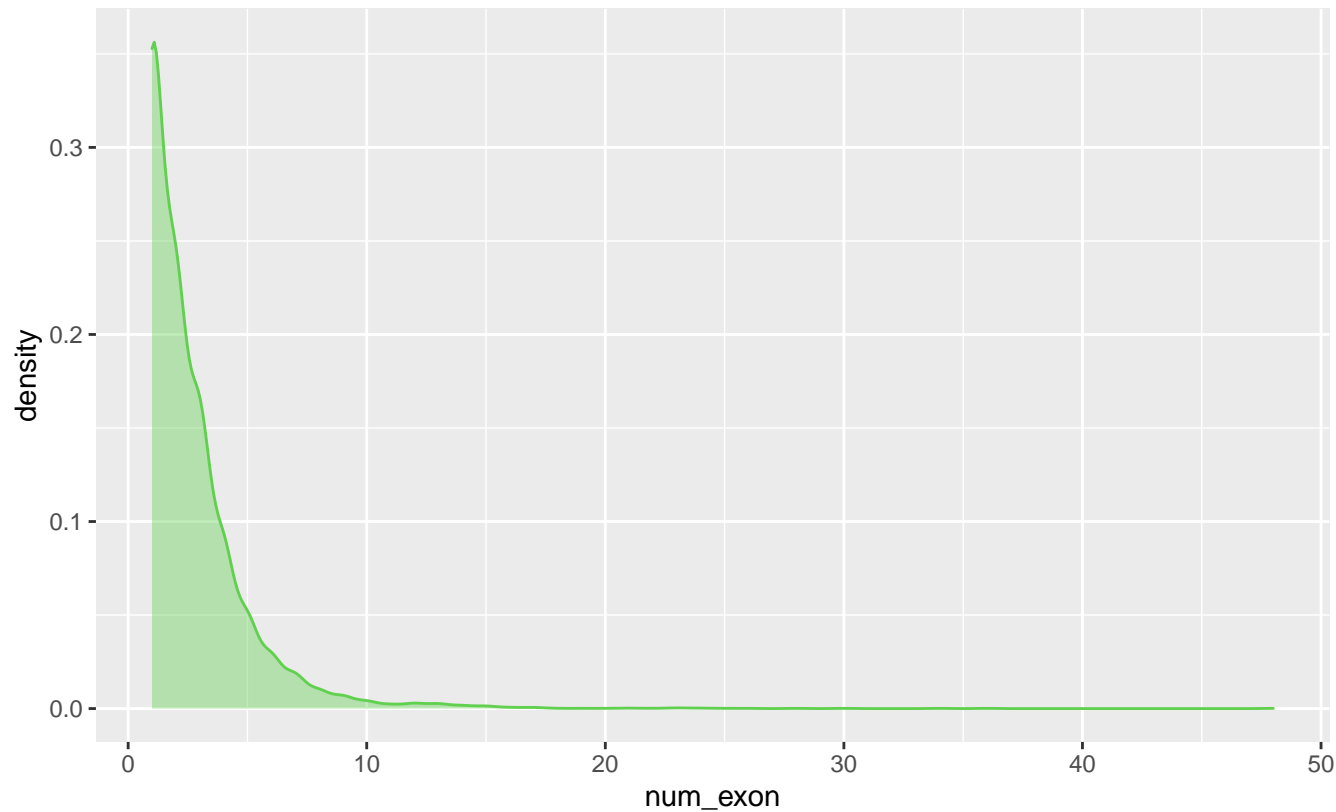
GCA\_002104975.1\_Neocallimastix\_sp.\_G1\_v1.0

EpT

Novel Genes



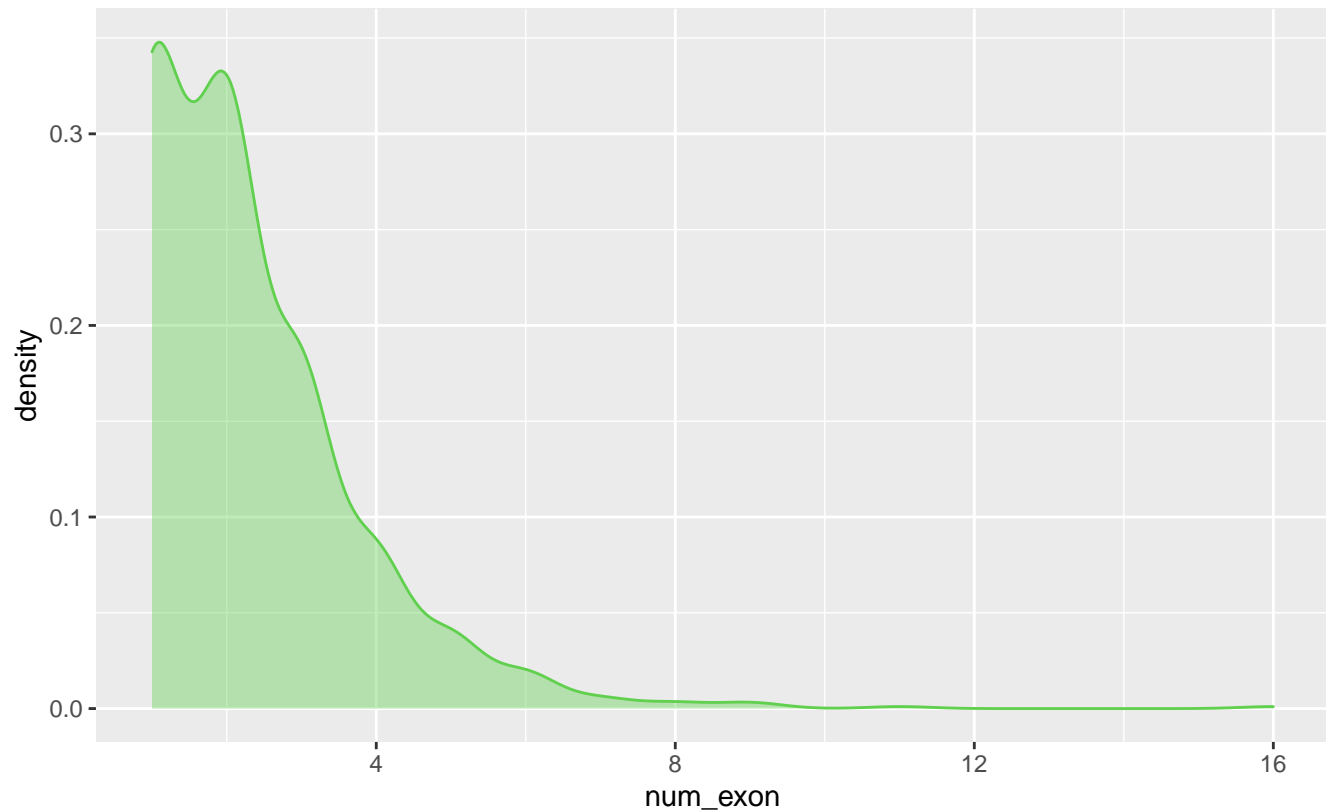
GCA\_002104985.1\_Rhihy1  
EpT  
Novel Genes



GCA\_002918395.1\_ASM291839v1

EpT

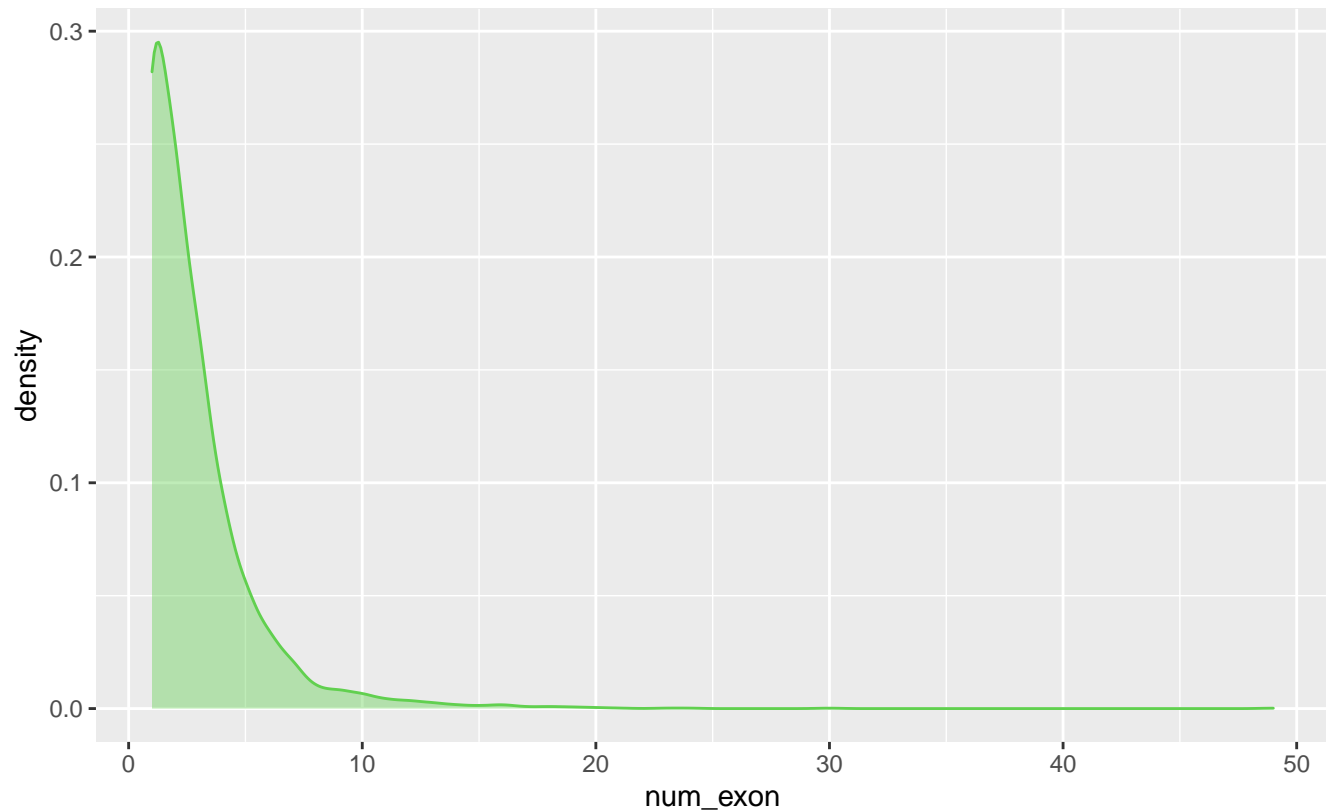
Novel Genes



GCA\_002938375.1\_Psicy2

EpT

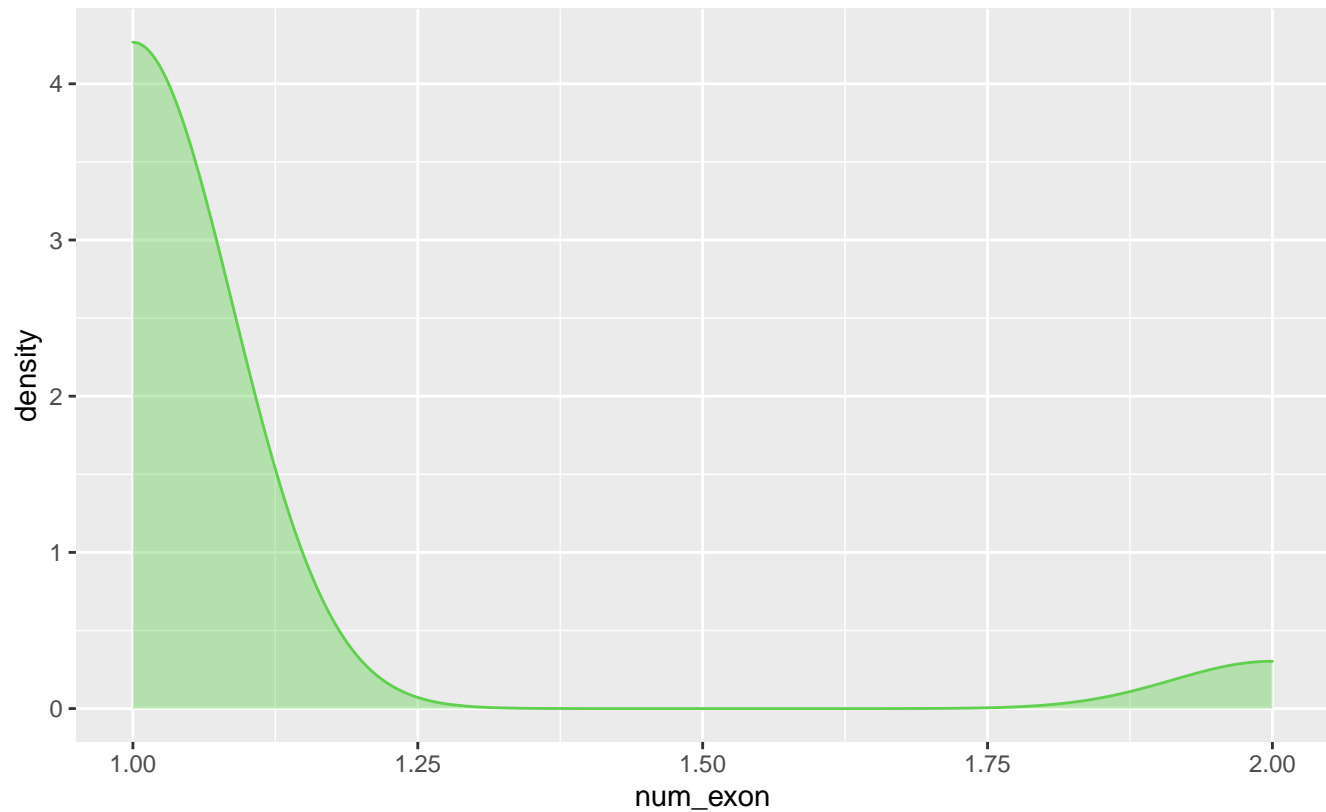
Novel Genes



GCA\_900106115.1\_CBS\_141442\_assembly

EpT

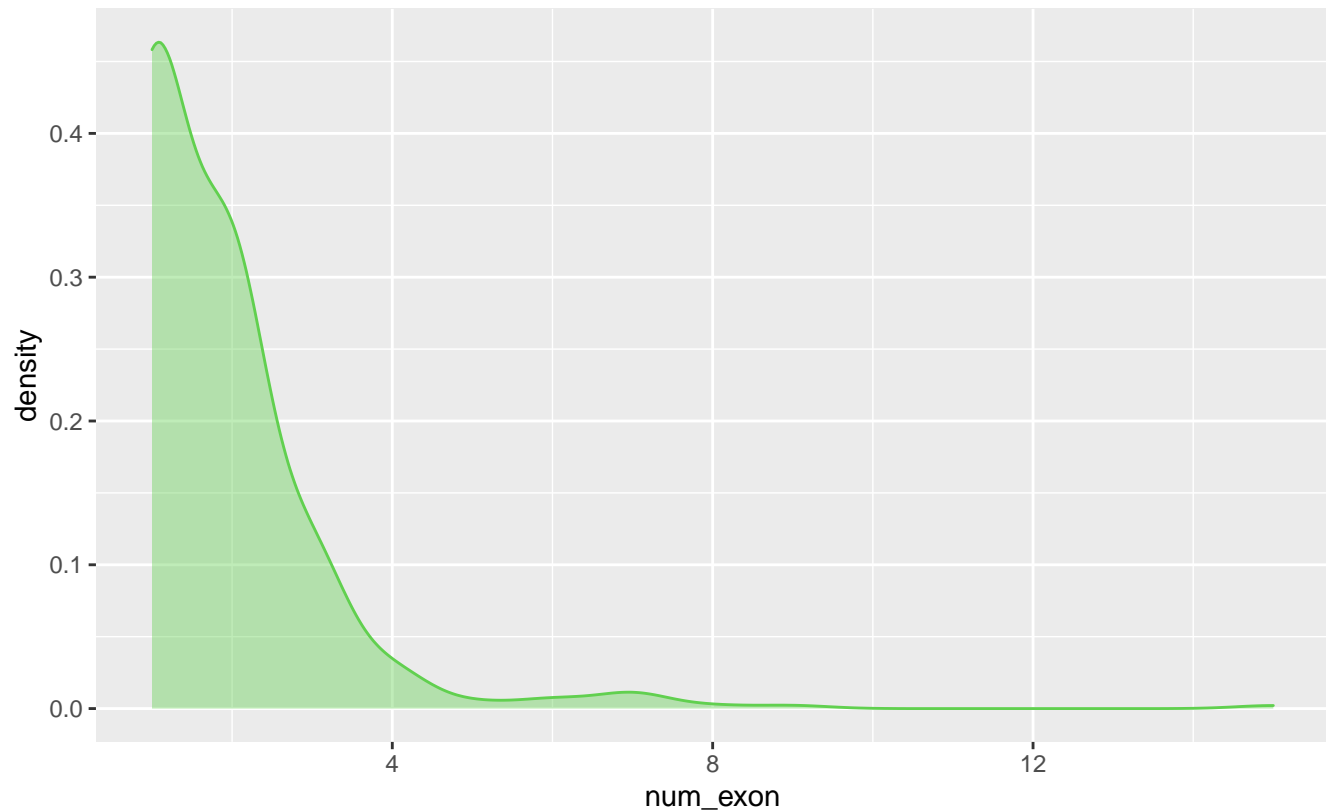
Novel Genes



GCF\_000001985.1\_JCVI-PMFA1-2.0

EpT

Novel Genes

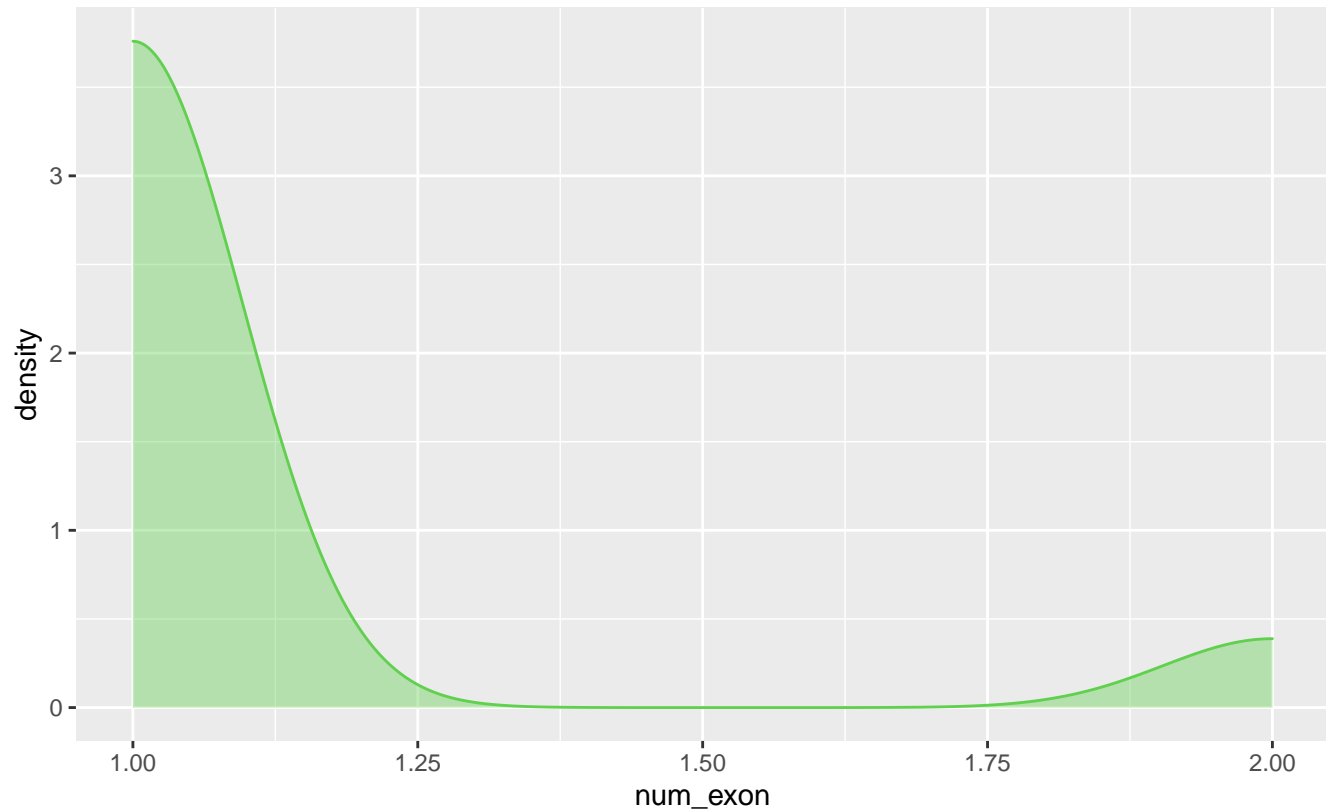




GCF\_000002545.3\_ASM254v2

EpT

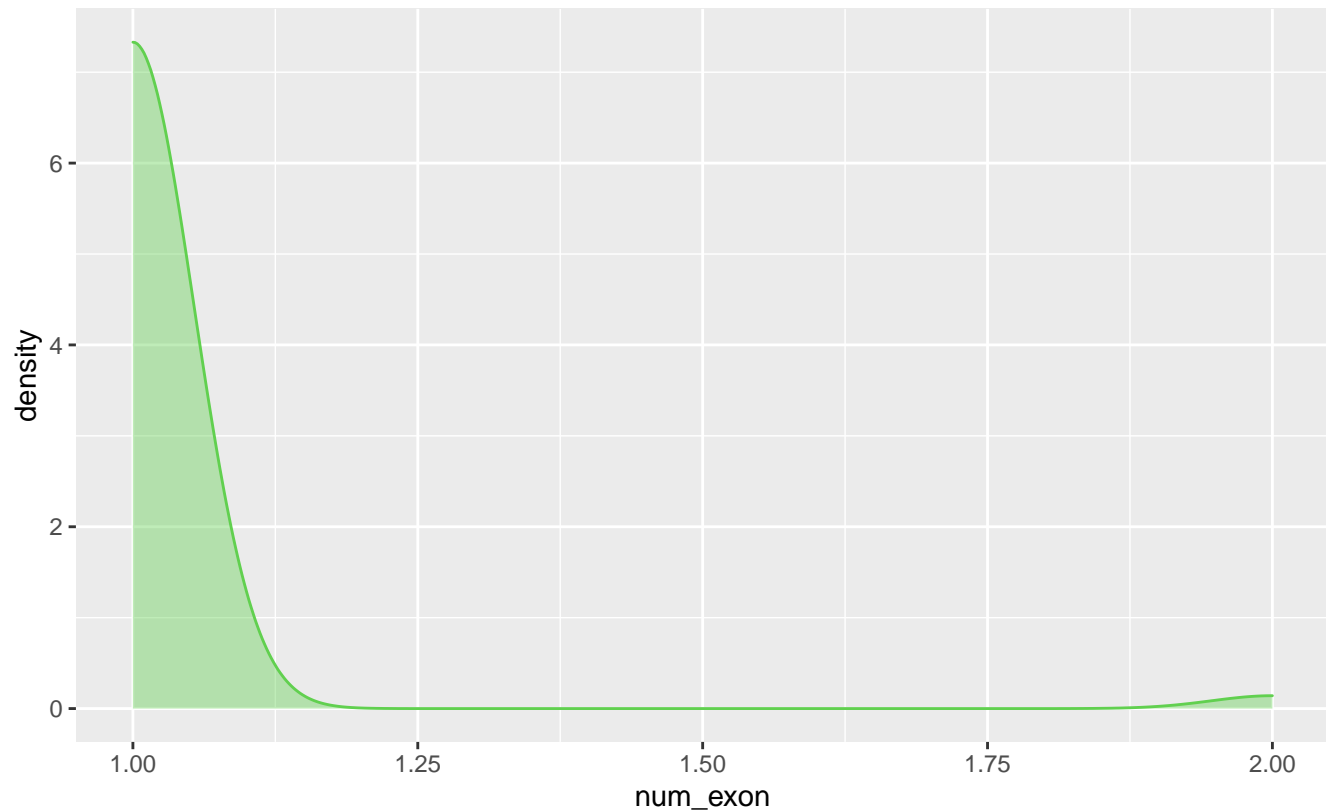
Novel Genes



GCF\_000026945.1\_ASM2694v1

EpT

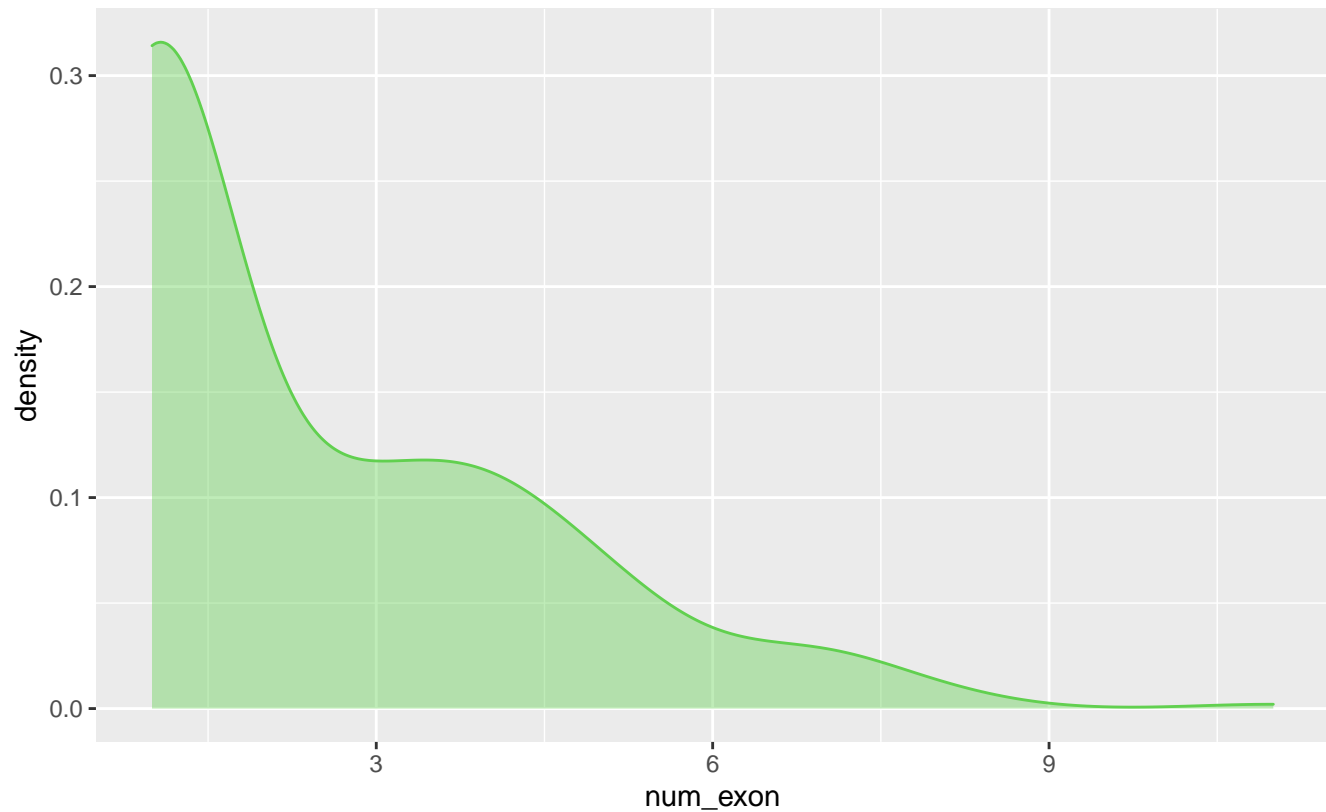
Novel Genes



GCF\_000091045.1\_ASM9104v1

EpT

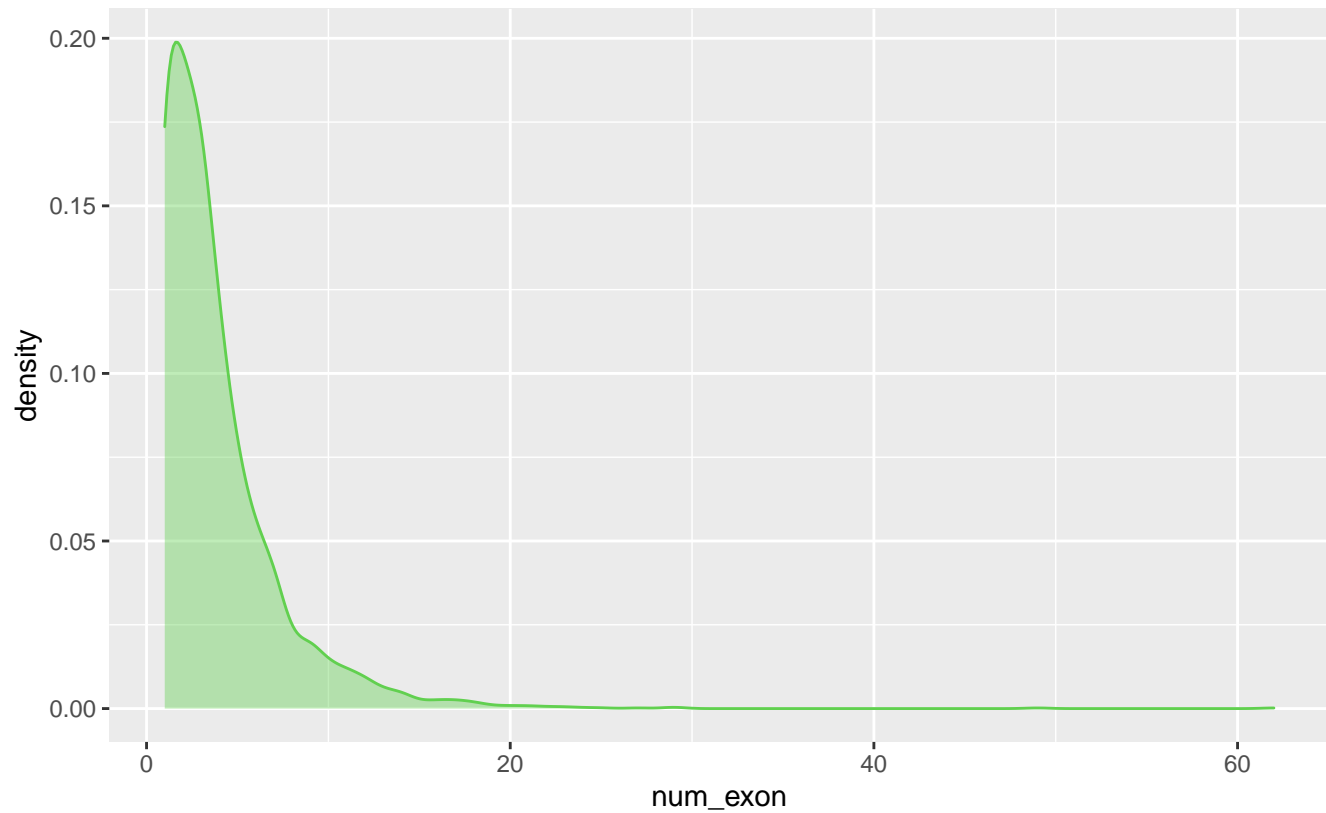
Novel Genes



GCF\_000143185.1\_v1.0

EpT

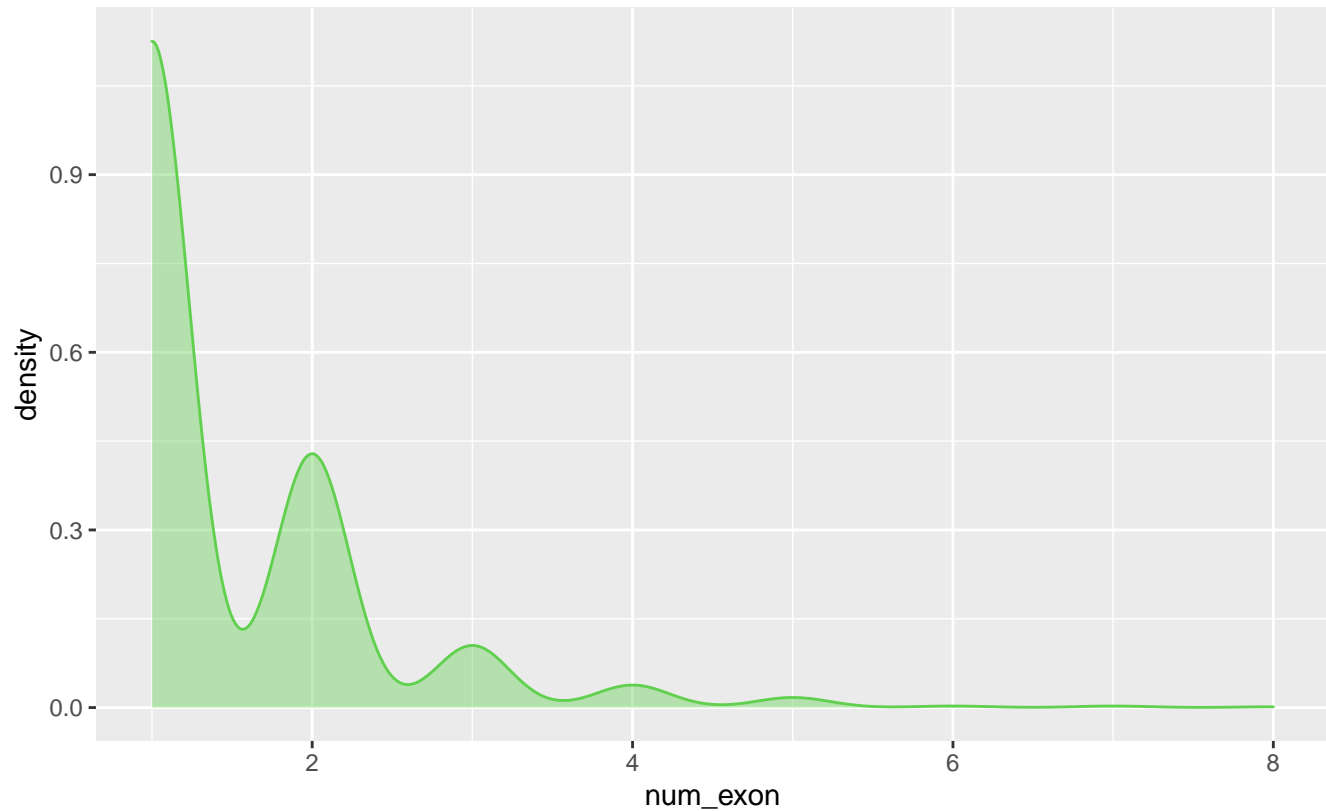
Novel Genes



GCF\_000149035.1\_C\_graminicola\_M1\_001\_V1

EpT

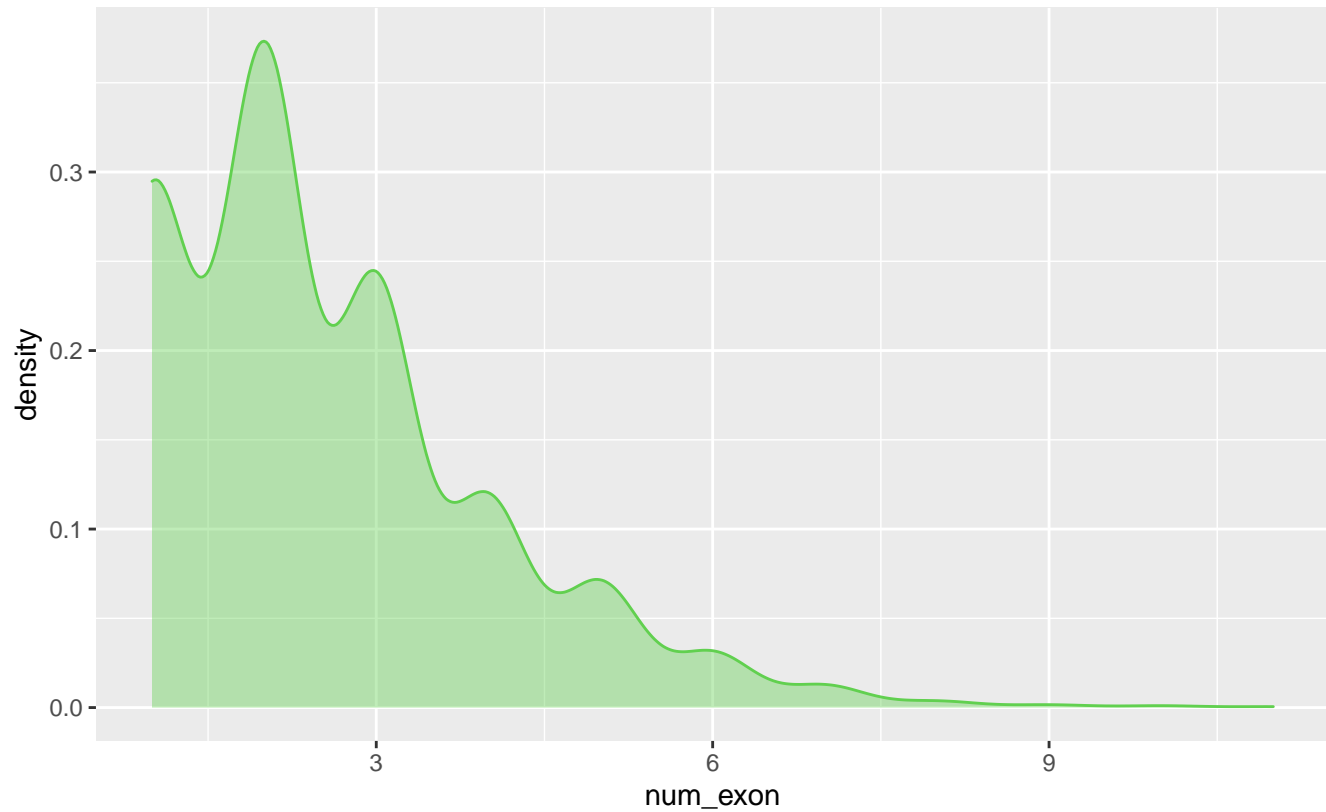
Novel Genes



GCF\_000149335.2\_ASM14933v2

EpT

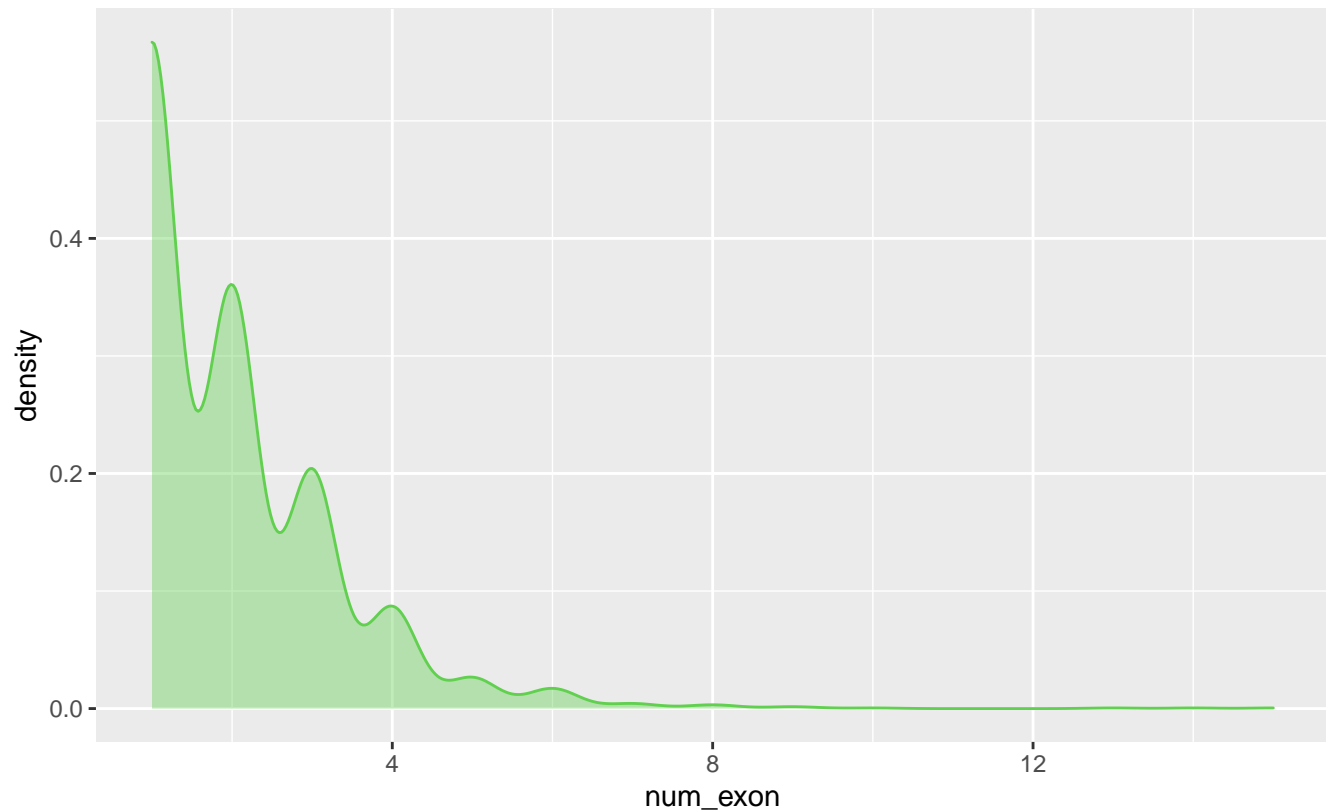
Novel Genes



GCF\_000149555.1\_ASM14955v1

EpT

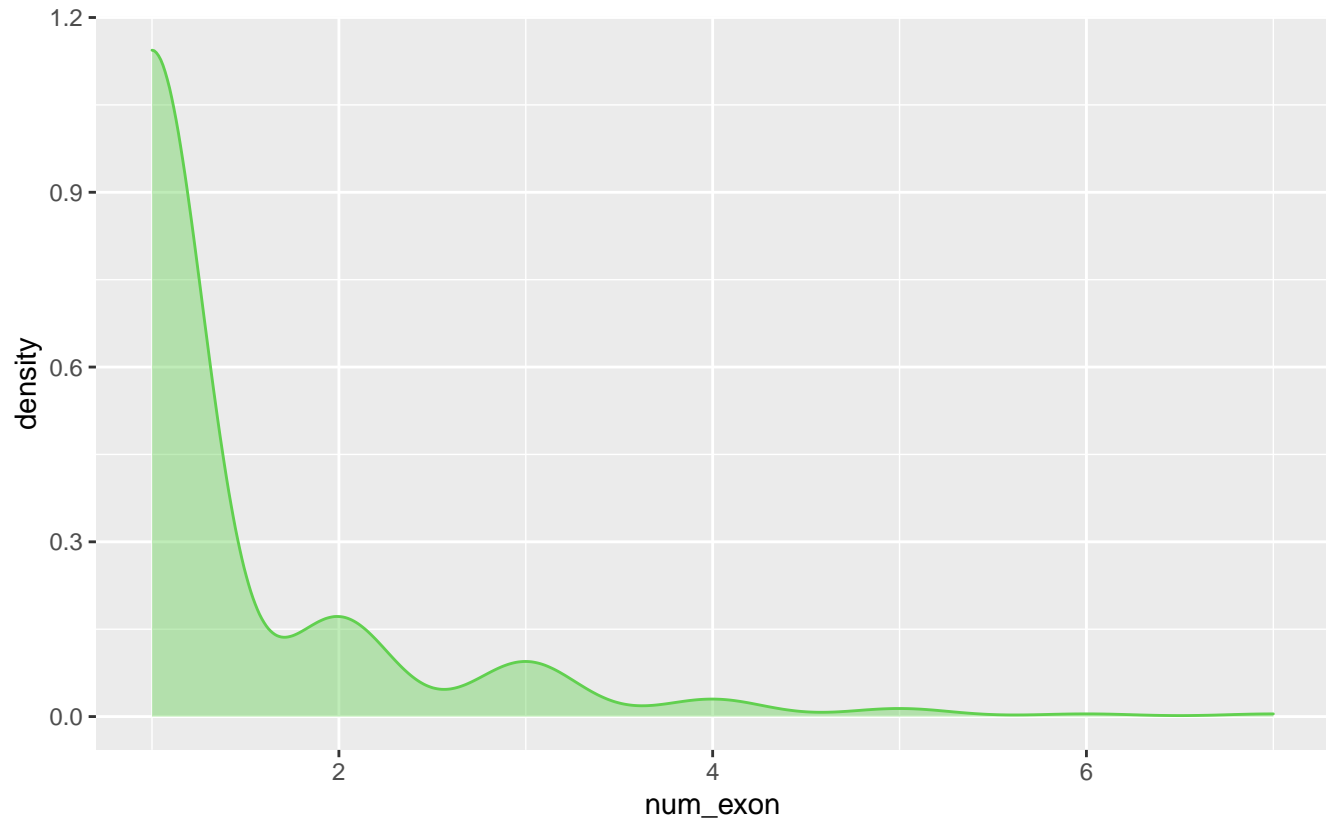
Novel Genes



GCF\_000150505.1\_SO6

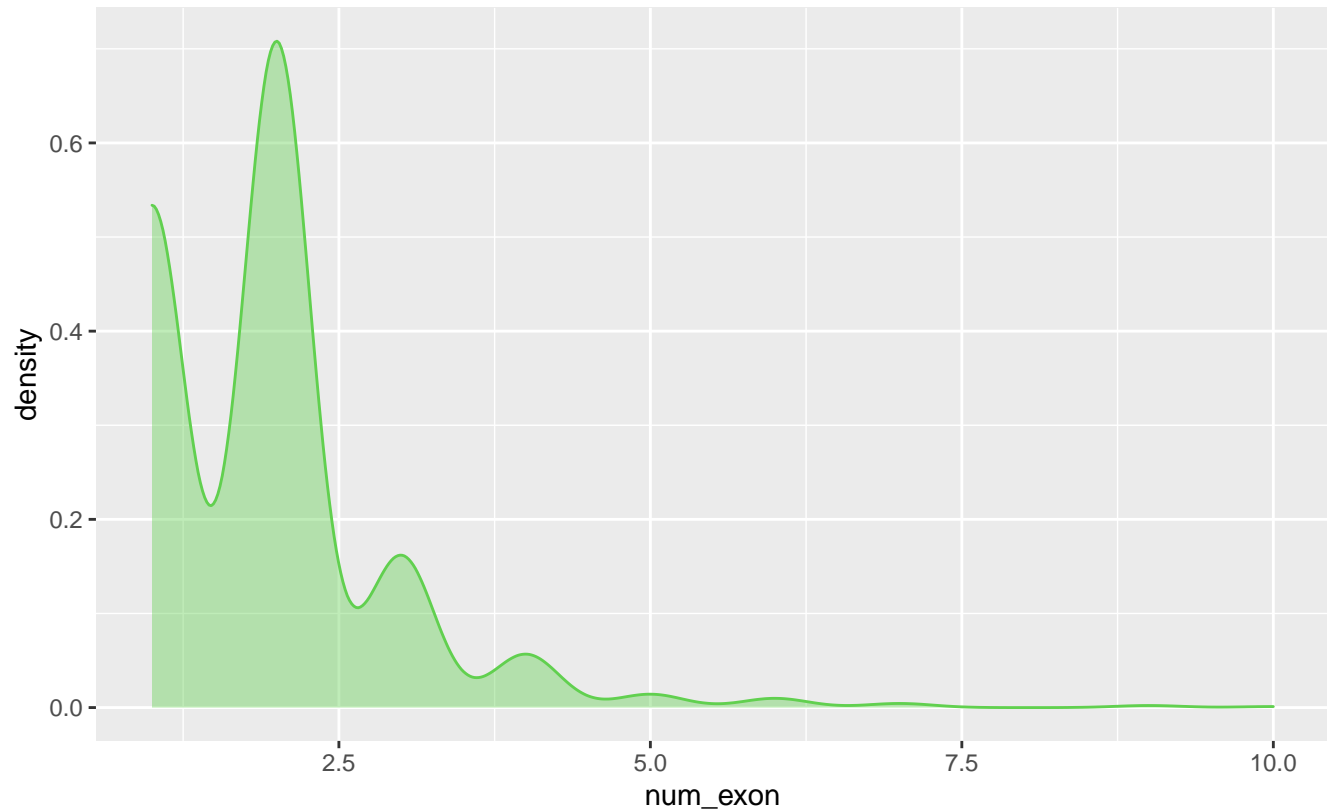
EpT

Novel Genes





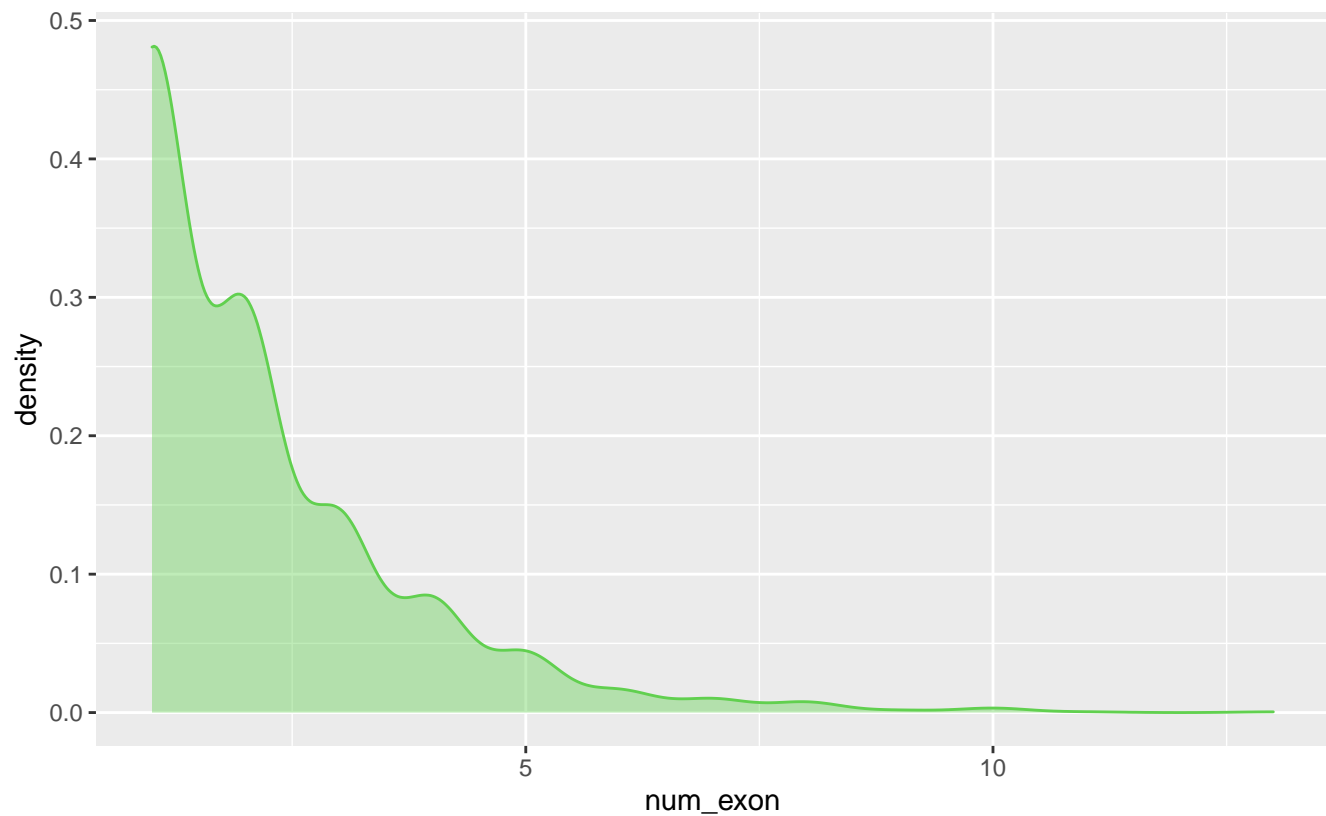
GCF\_000150705.2\_Paracocci\_br\_Pb01\_V2  
EpT  
Novel Genes



GCF\_000171015.1\_TRIAT\_v2.0

EpT

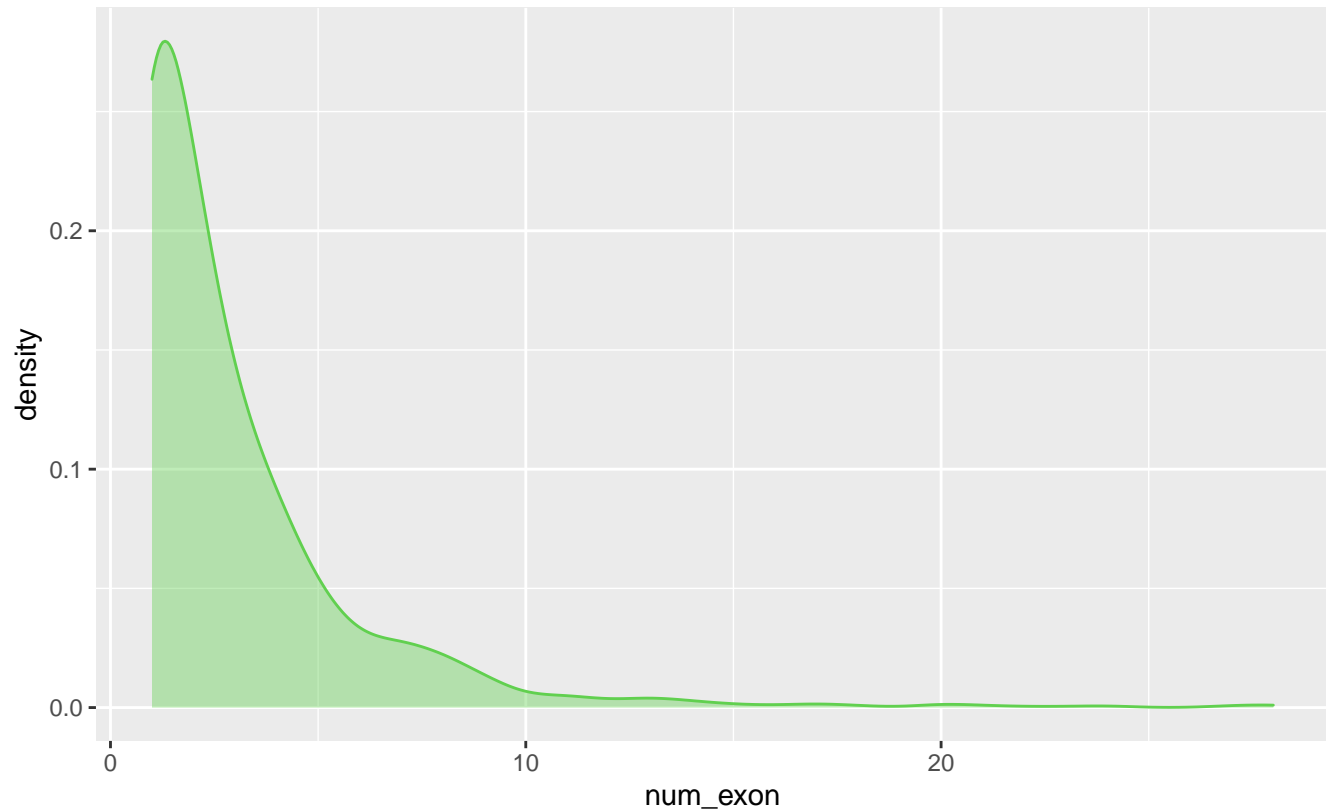
Novel Genes



GCF\_000182565.1\_S\_punctatus\_V1

EpT

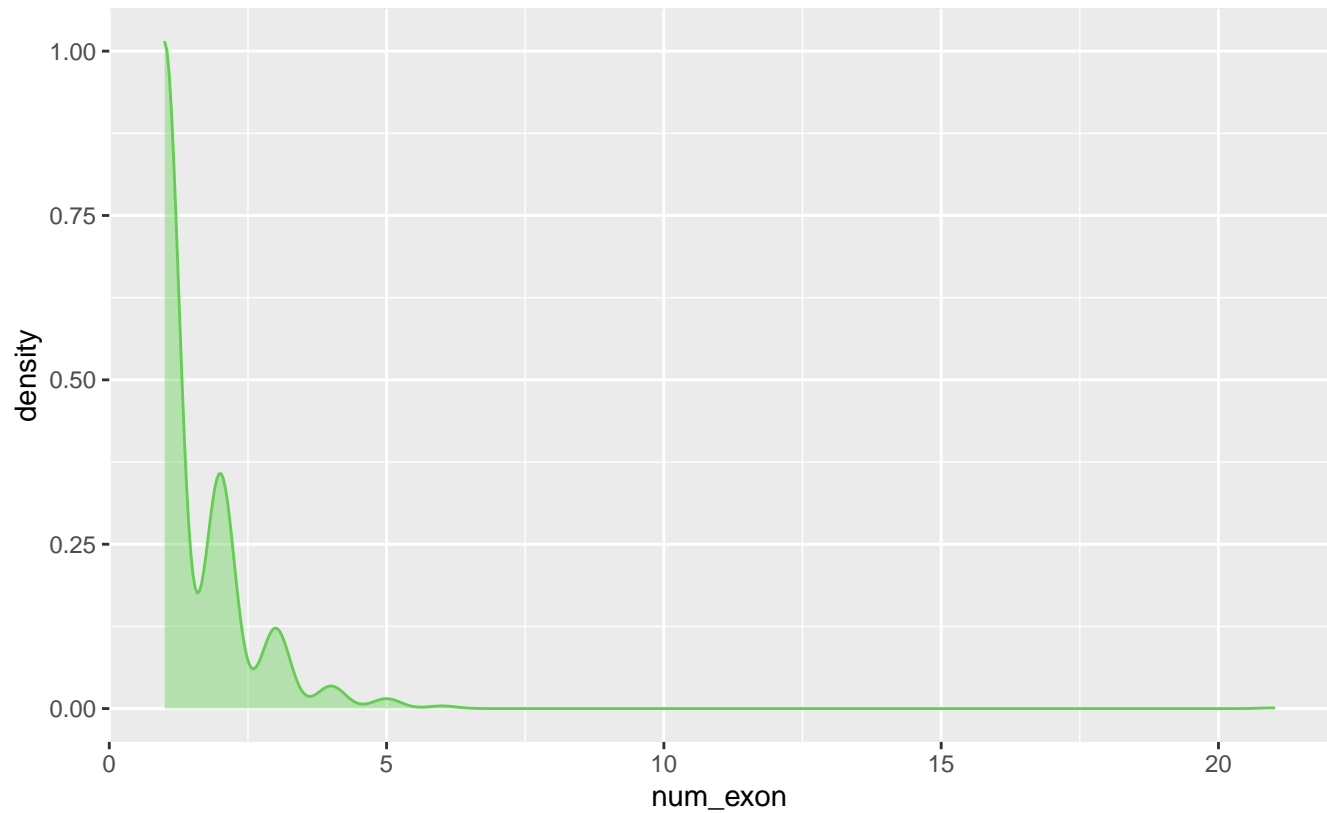
Novel Genes



GCF\_000182805.2\_ASM18280v2

EpT

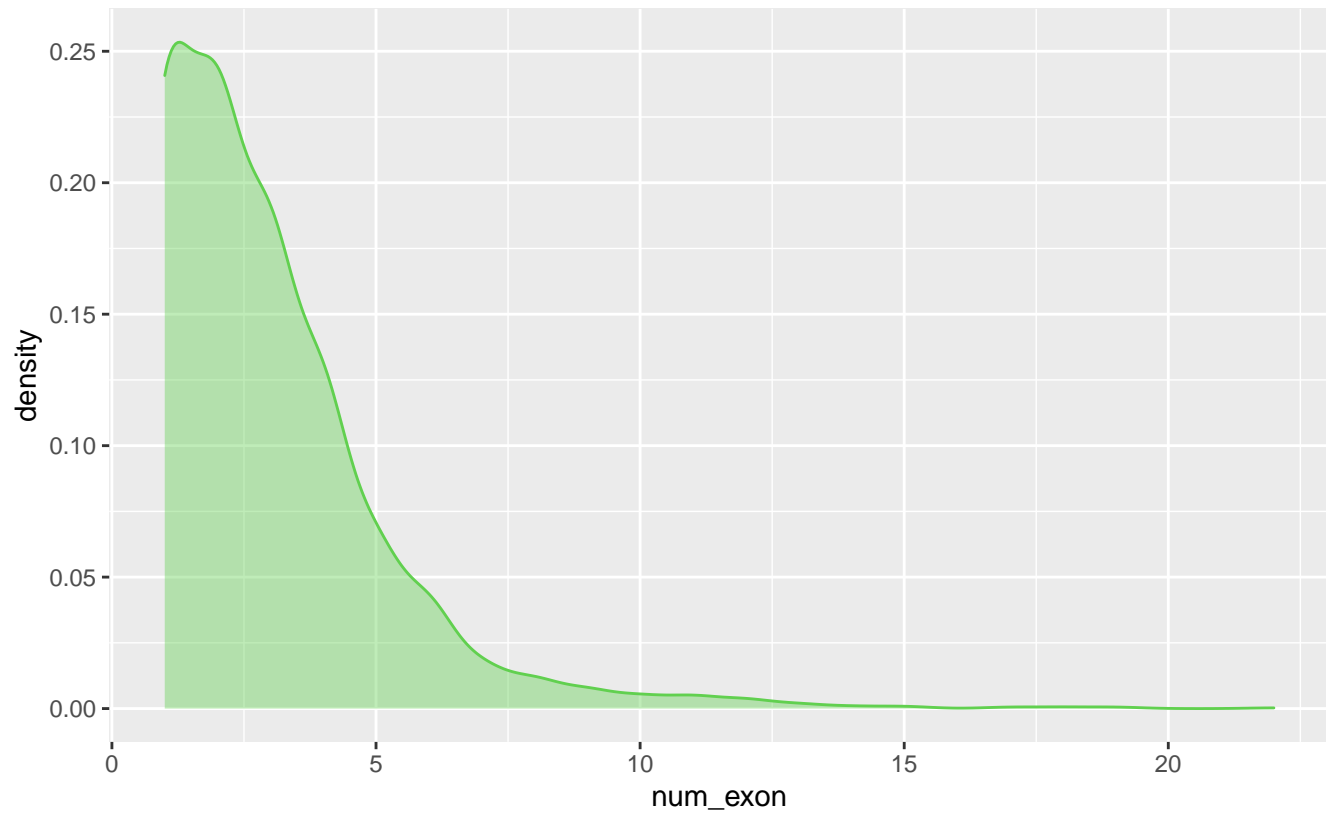
Novel Genes



GCF\_000182895.1\_CC3

EpT

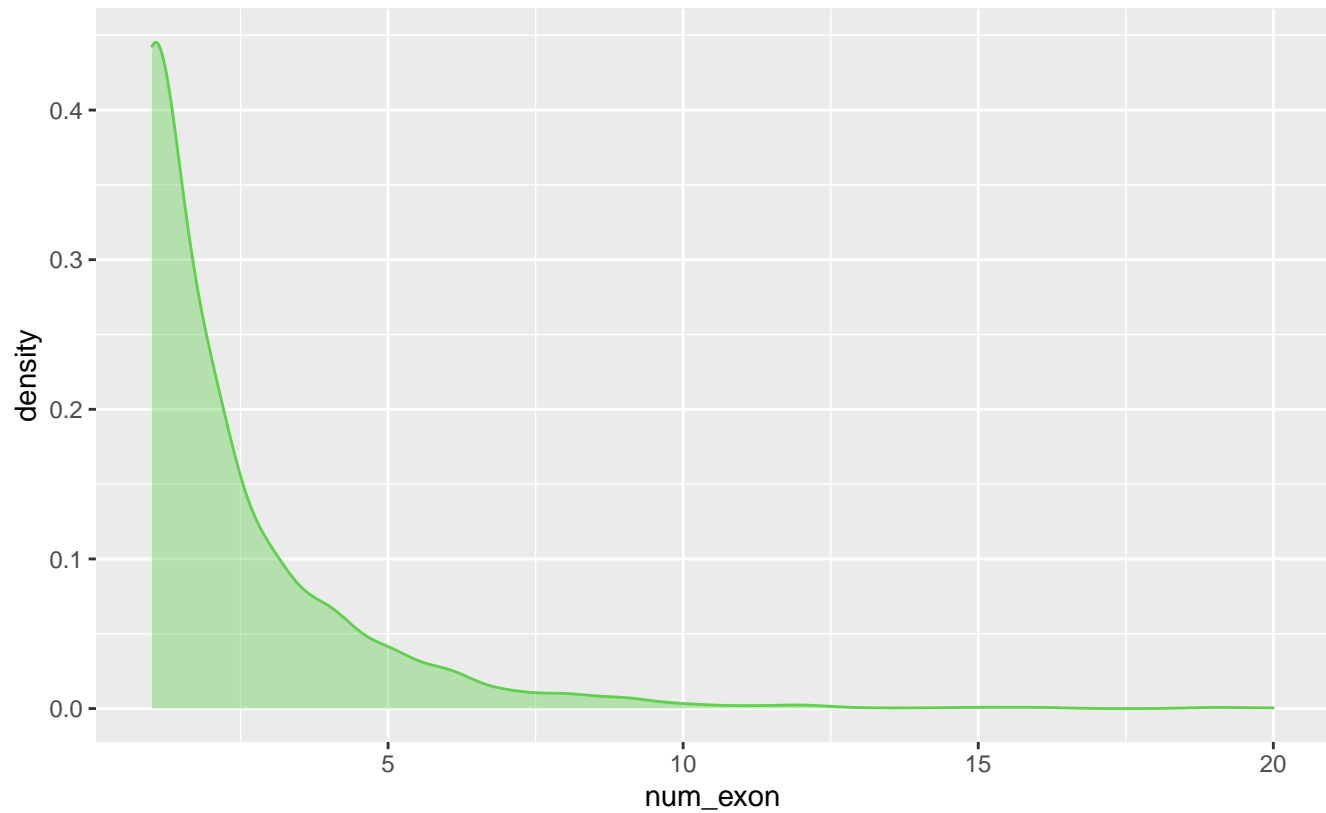
Novel Genes



GCF\_000203795.1\_v1.0

EpT

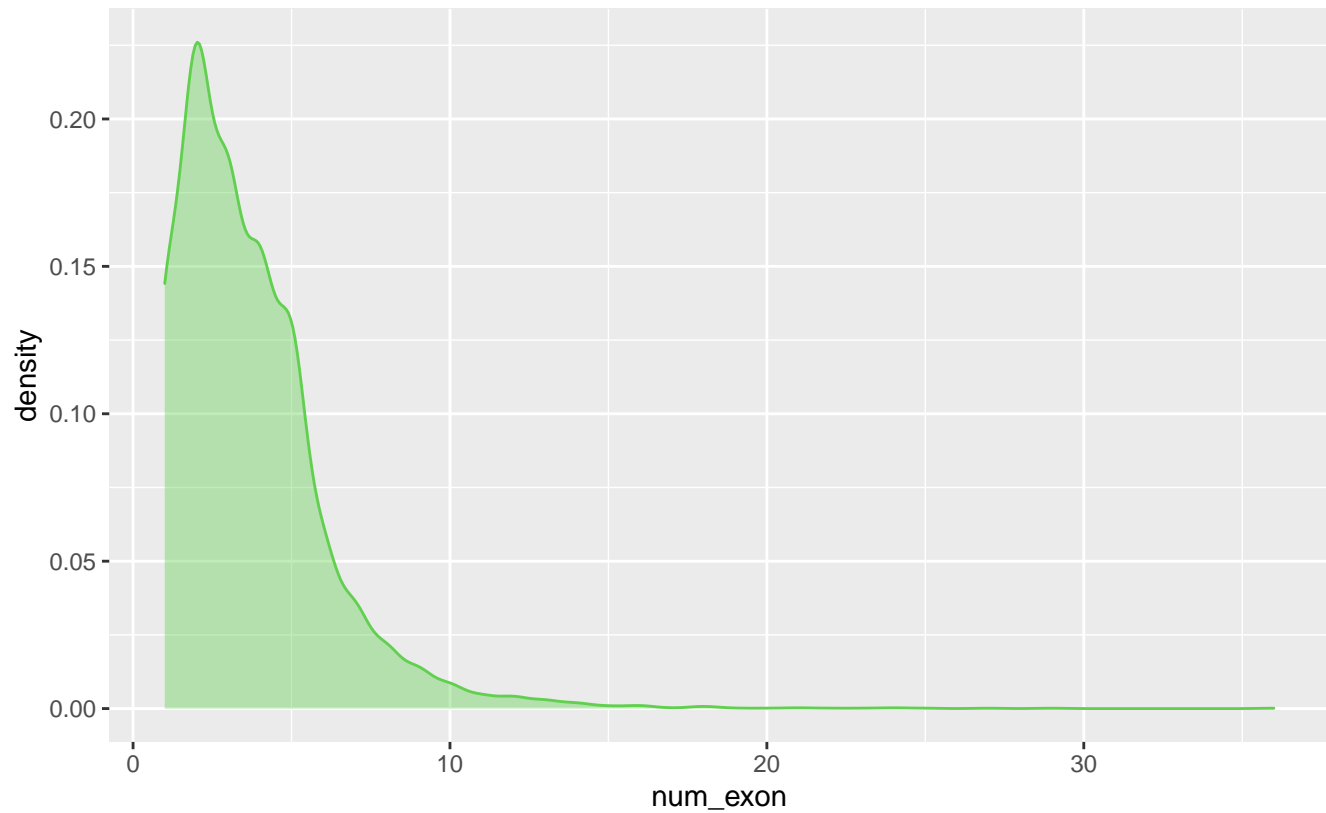
Novel Genes



GCF\_000204055.1\_v1.0

EpT

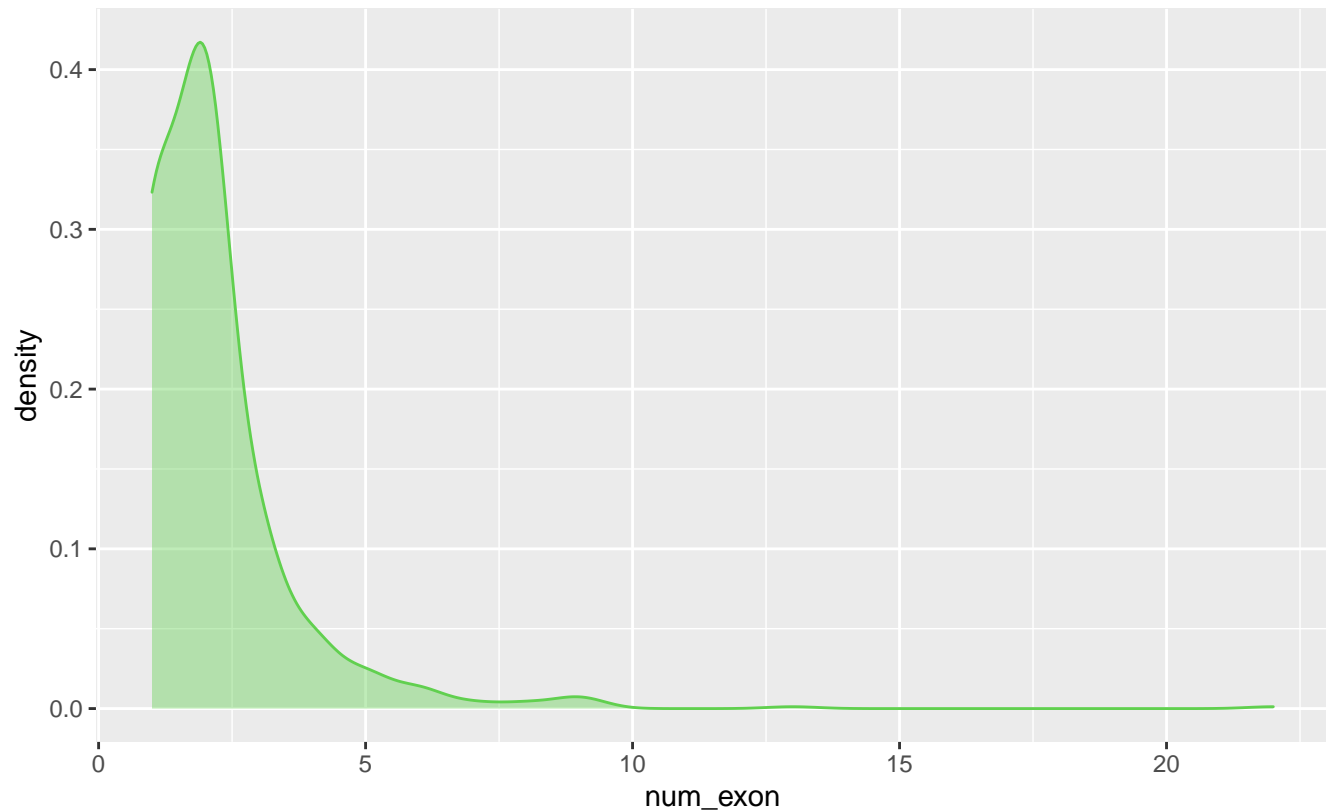
Novel Genes



GCF\_000221225.1\_CTHT\_3.0

EpT

Novel Genes

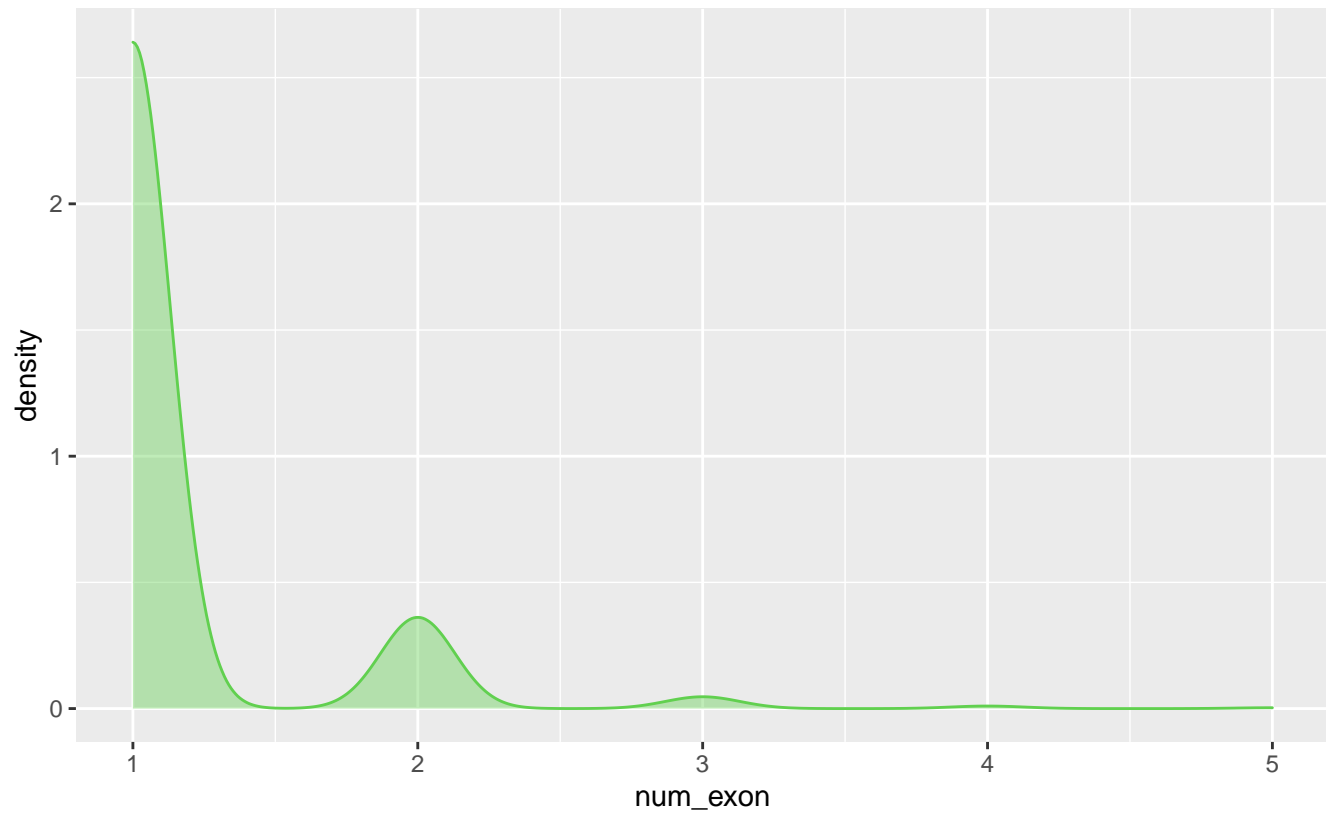




GCF\_000223465.1\_Candida\_tenuis\_v1.0

EpT

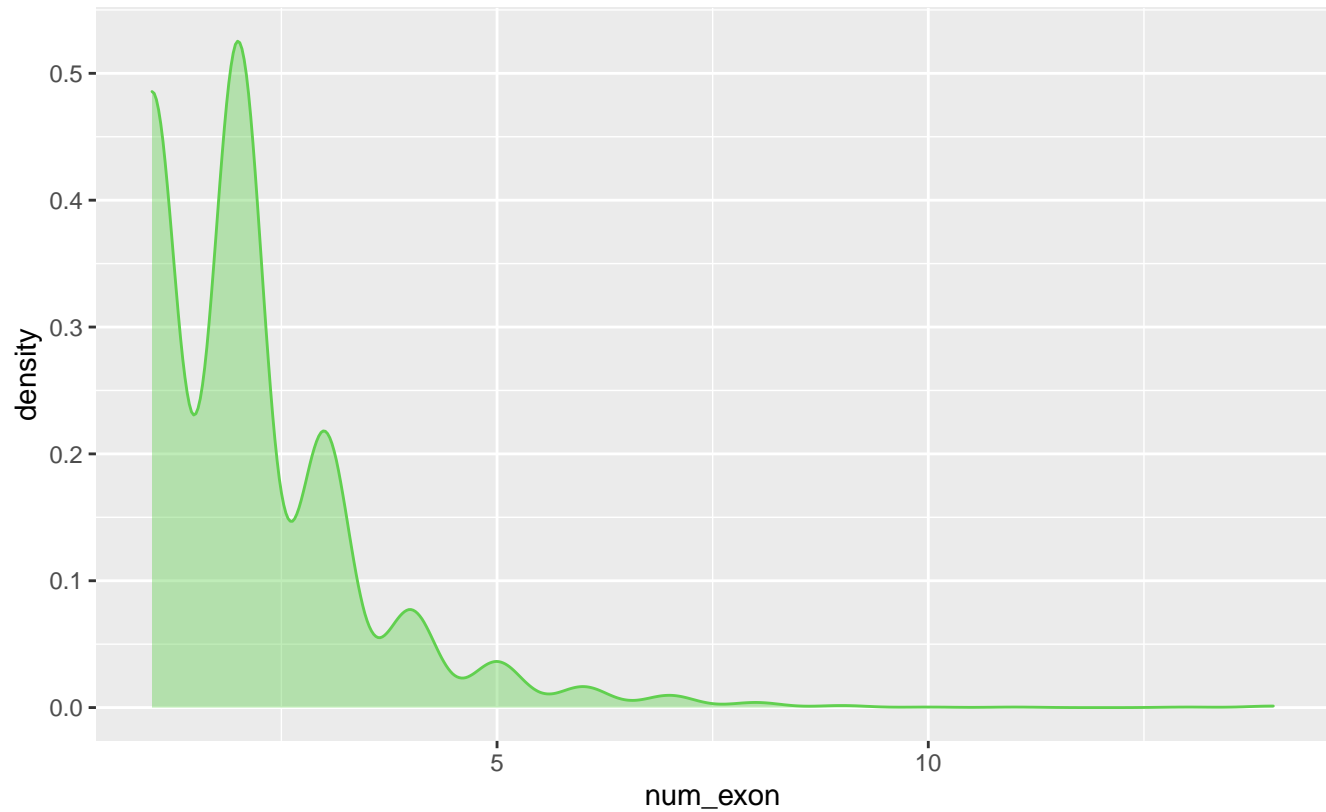
Novel Genes



GCF\_000230375.1\_ASM23037v1

EpT

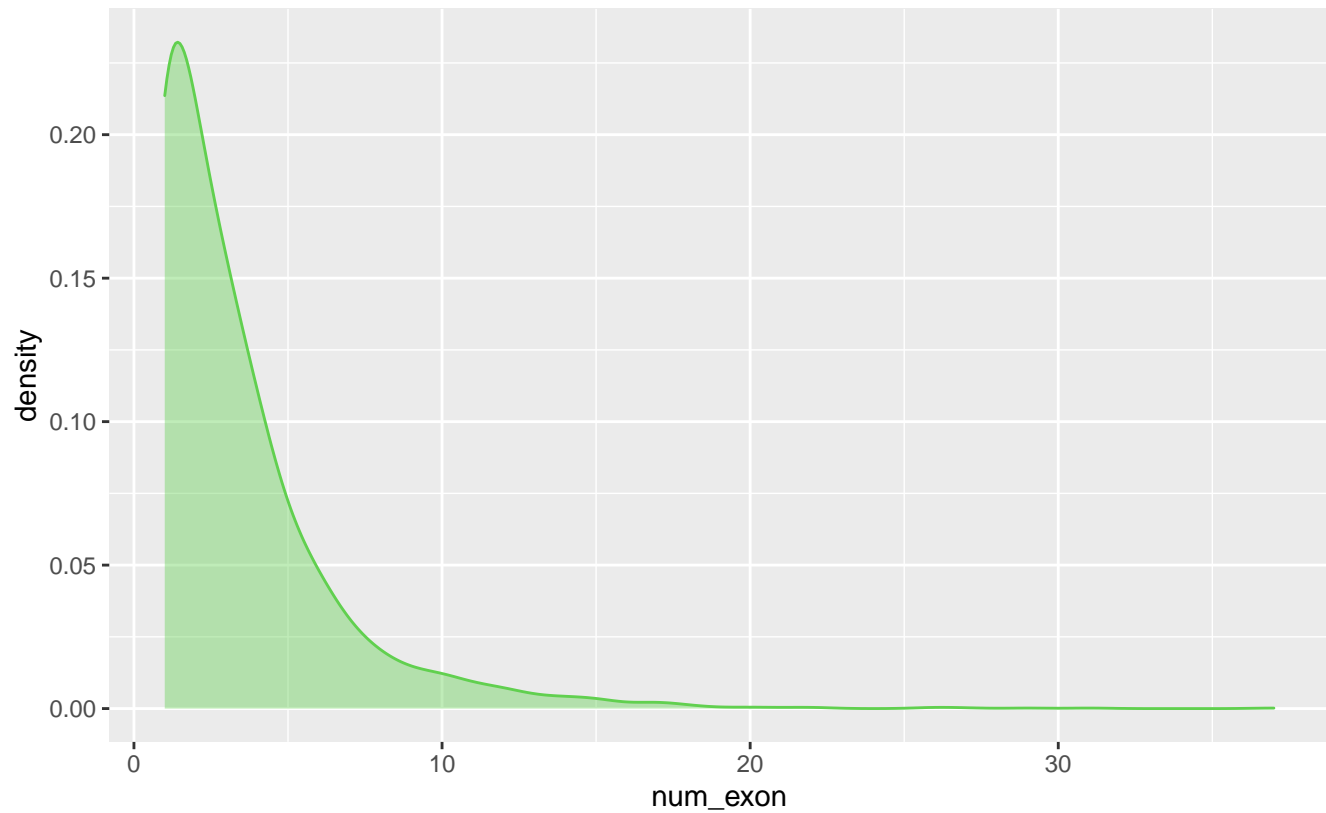
Novel Genes



GCF\_000264905.1\_Stehi1

EpT

Novel Genes



GCF\_000264995.1\_Punctularia\_strigosozonata\_v1.0

EpT

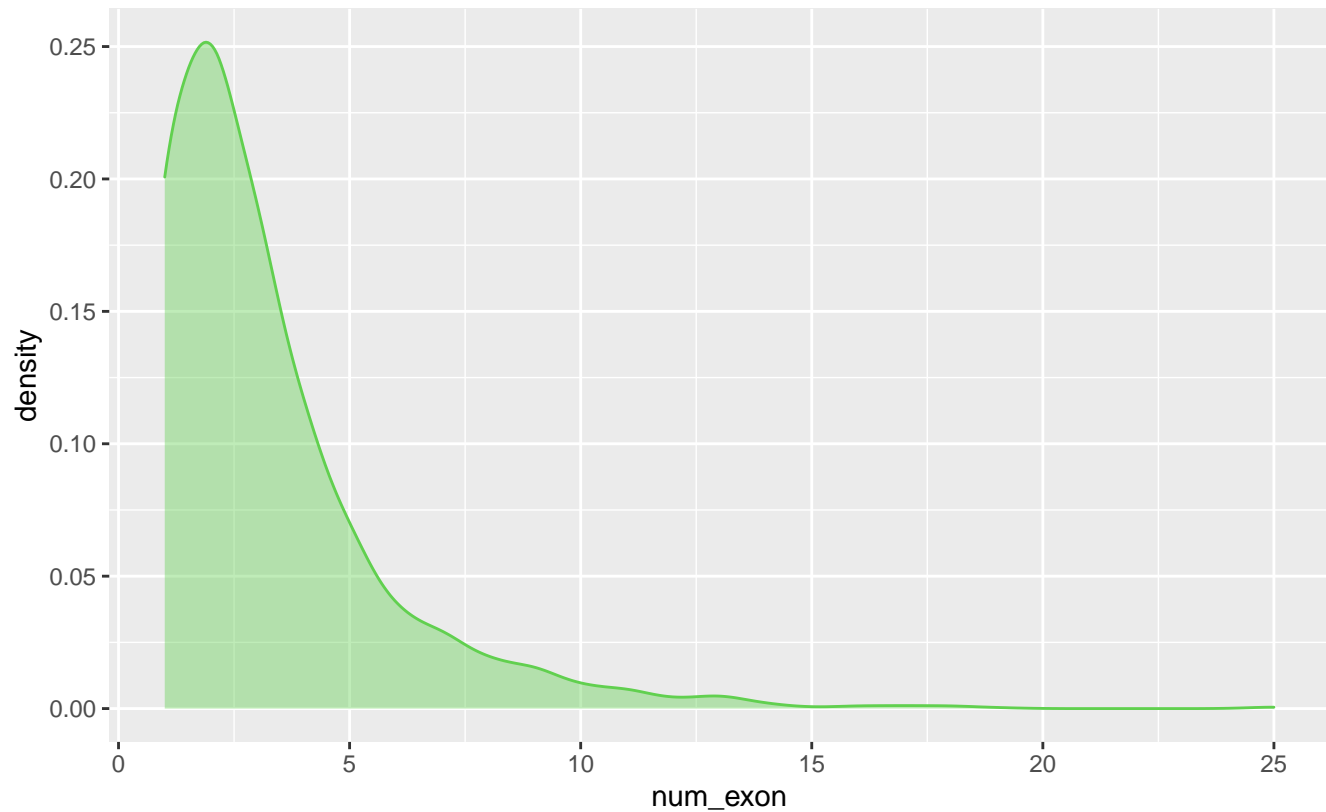
Novel Genes



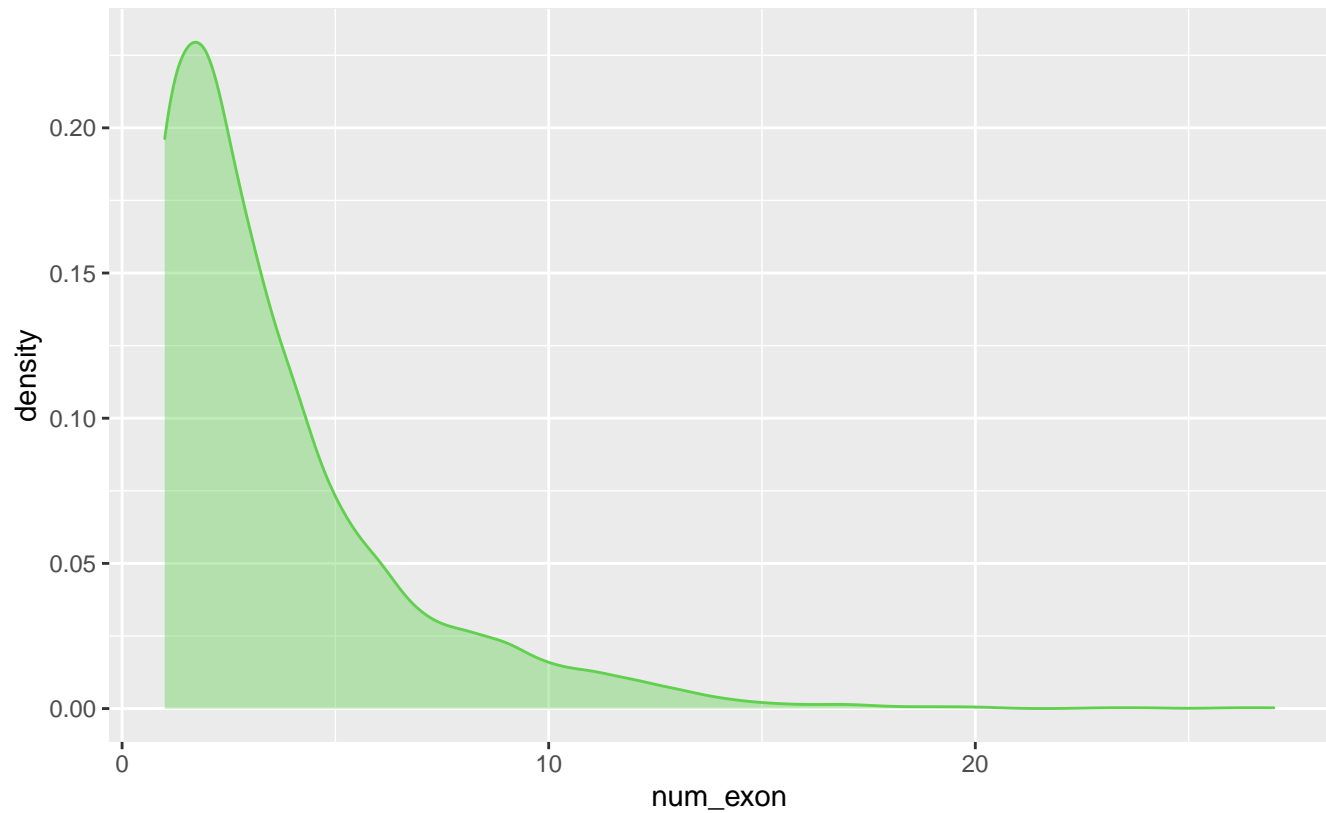
GCF\_000271605.1\_Fomme1

EpT

Novel Genes



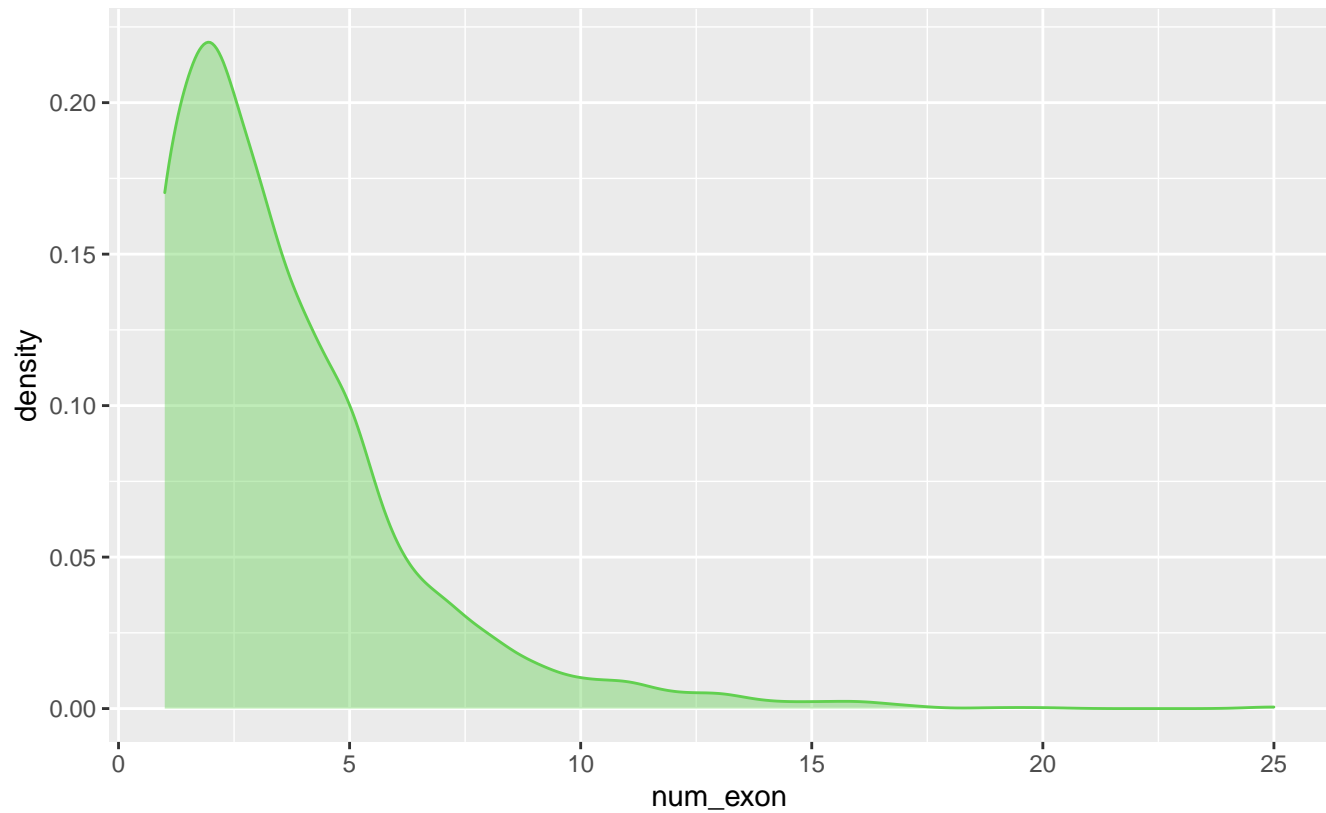
GCF\_000271625.1\_Conpu1  
EpT  
Novel Genes



GCF\_000271645.1\_Treme1

EpT

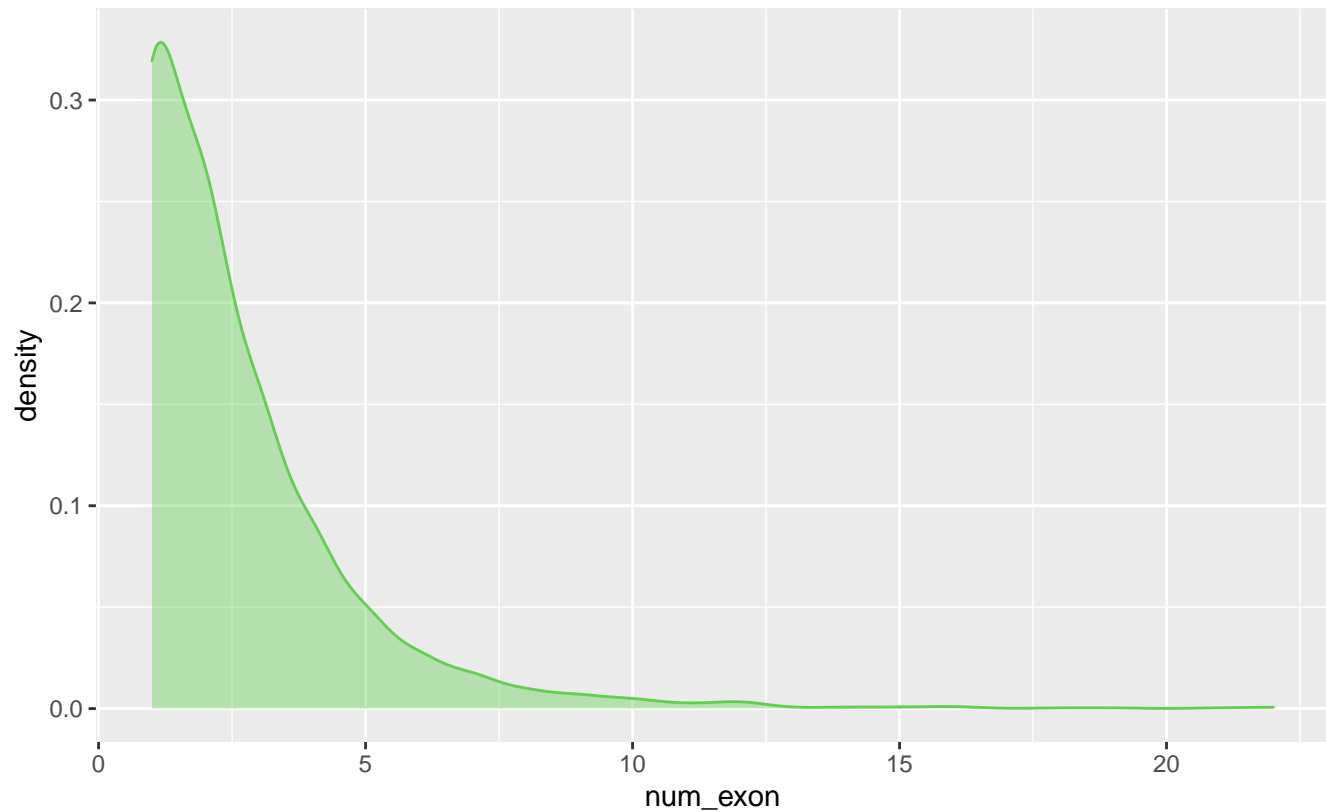
Novel Genes



GCF\_000275845.1\_Dichomitus\_squalens\_v1.0

EpT

Novel Genes

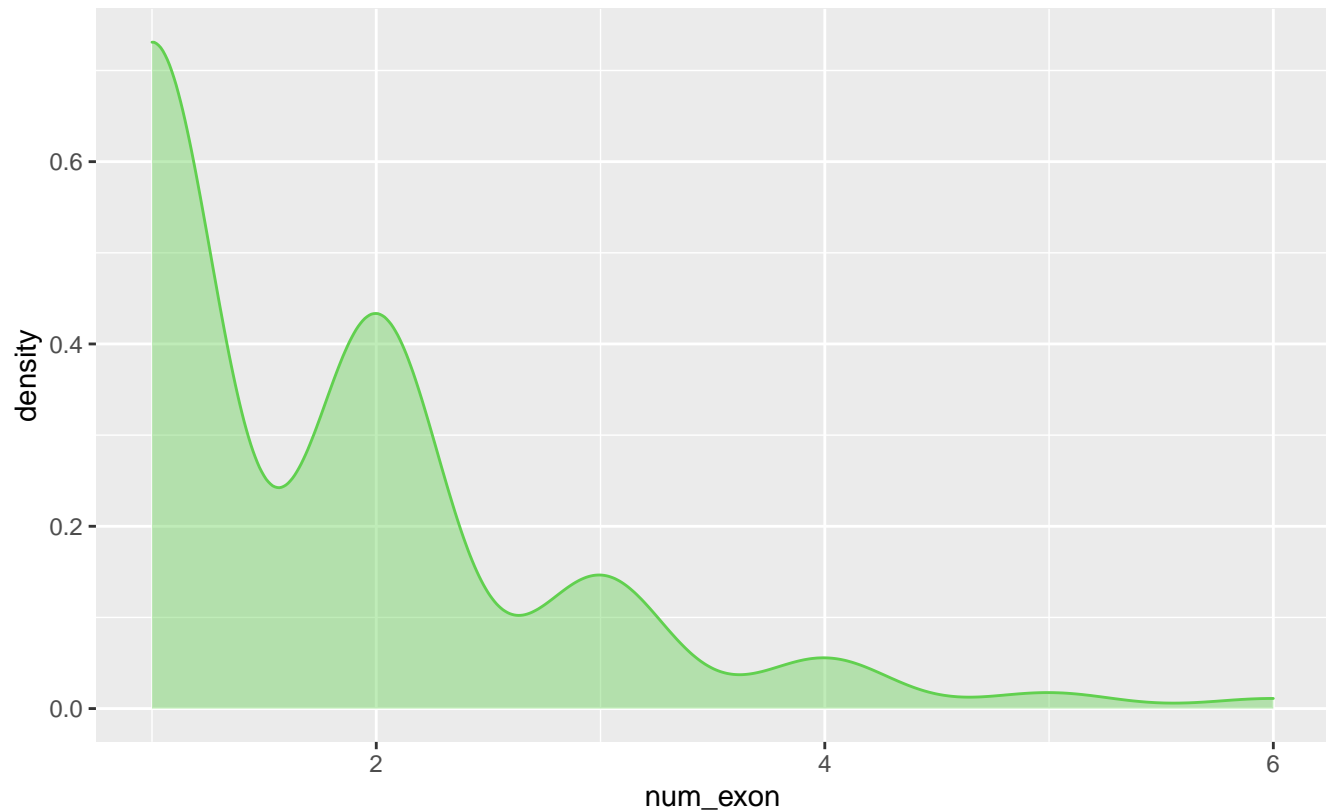




GCF\_000281105.1\_Coni\_apol\_CBS100218\_V1

EpT

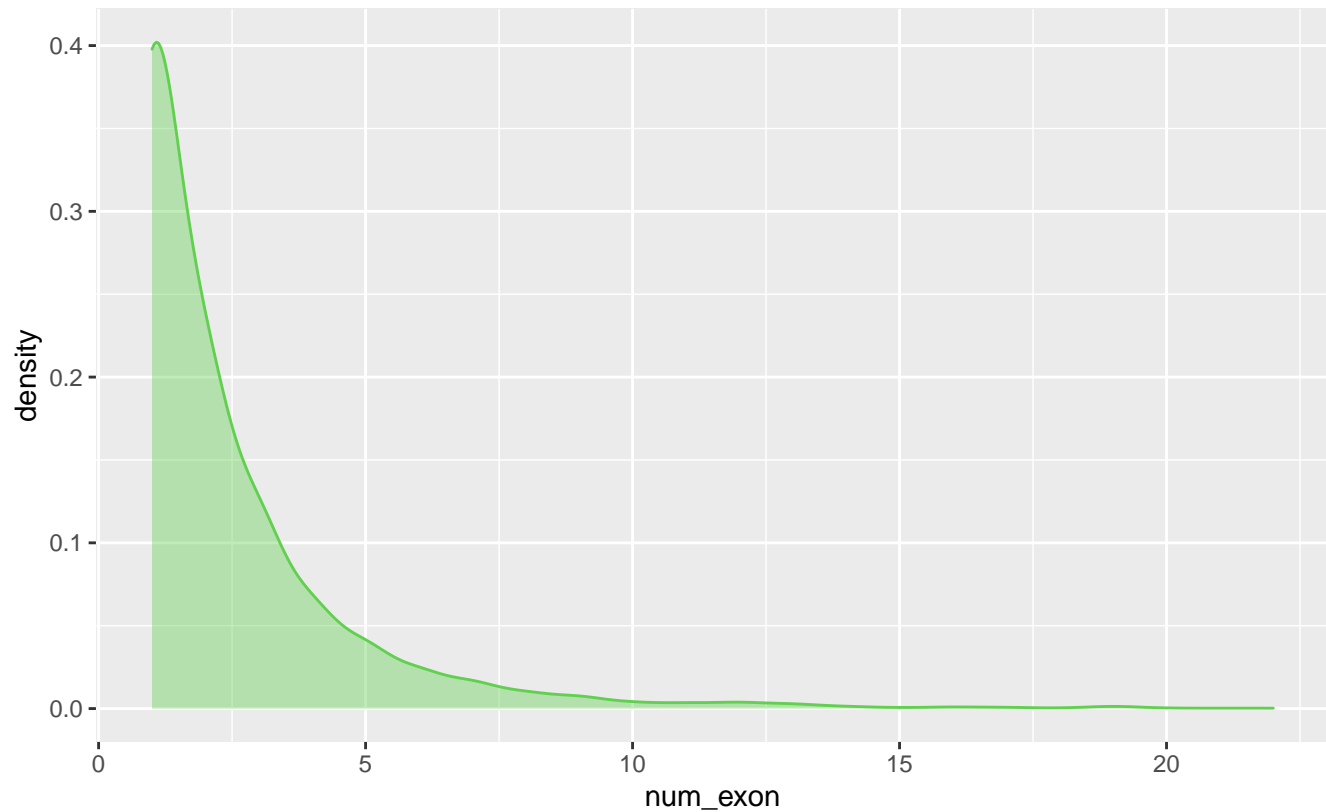
Novel Genes



GCF\_000300595.1\_Phanerochaete\_carnosa\_HHB-10118-Sp\_v1.0

EpT

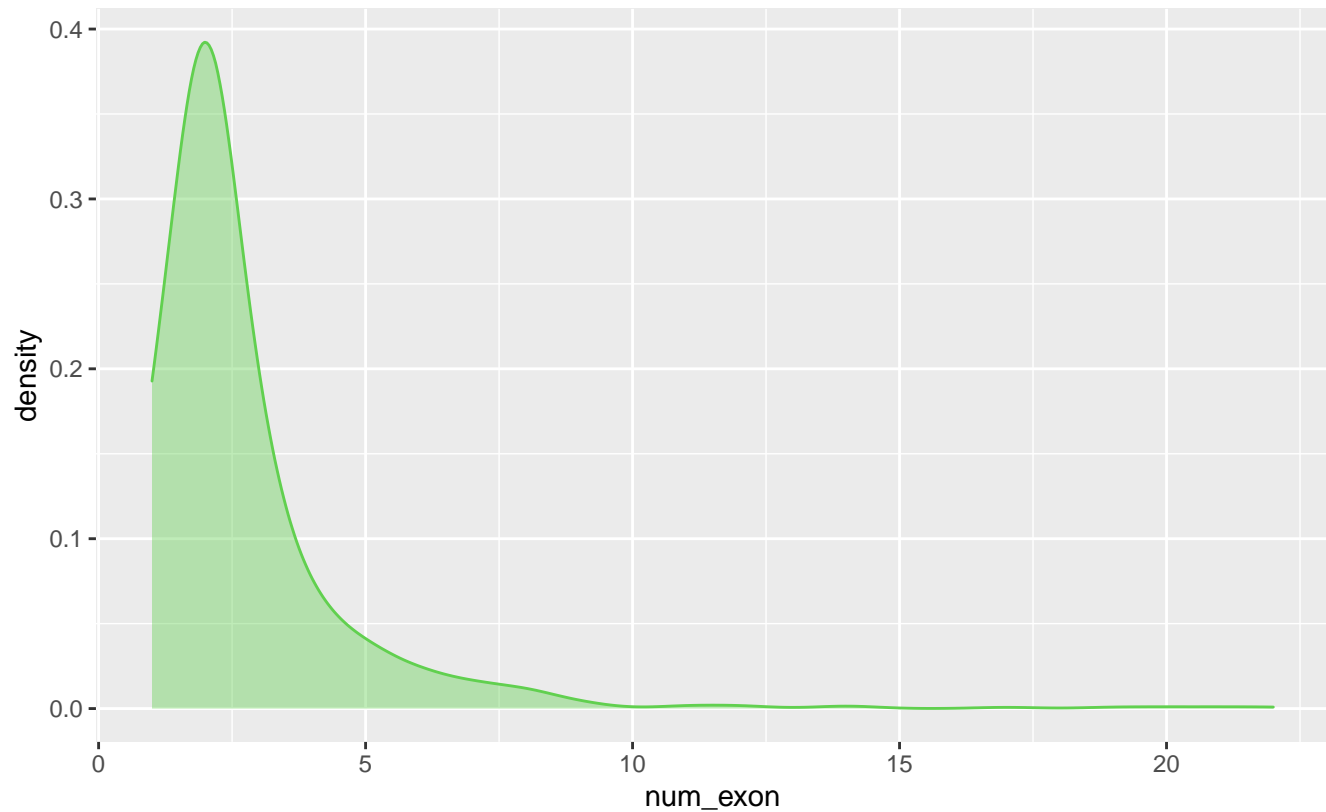
Novel Genes



GCF\_000313525.1\_ASM31352v1

EpT

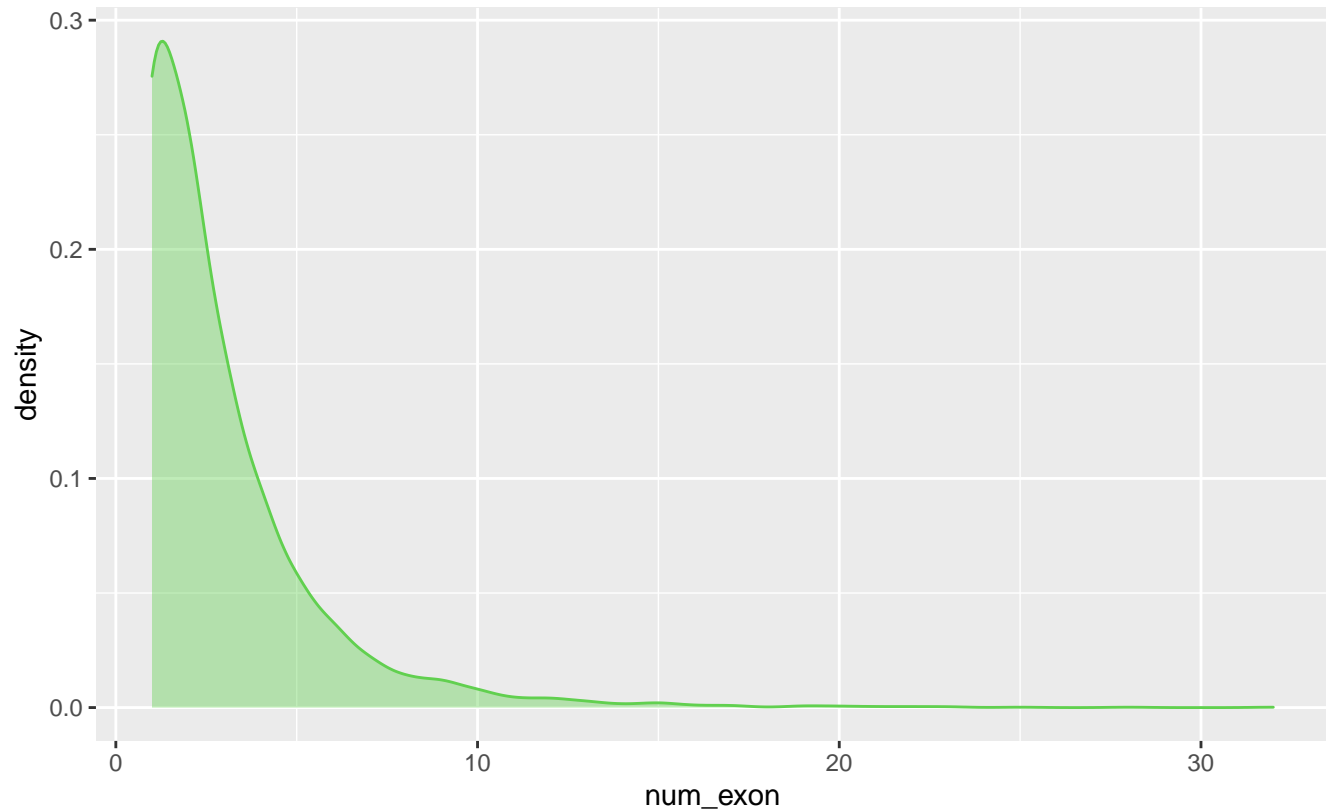
Novel Genes



GCF\_000320585.1\_Heterobasidion\_irregulare\_v2.0

EpT

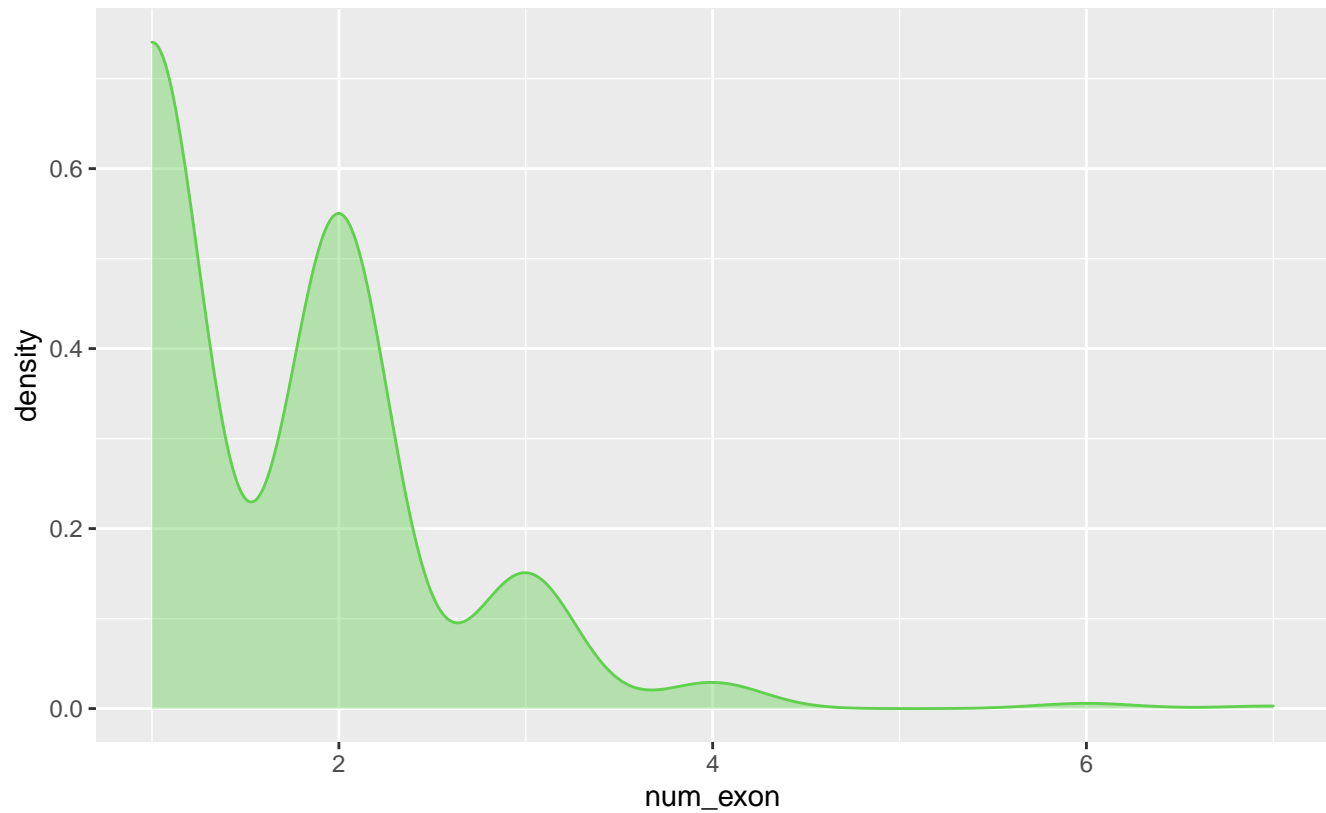
Novel Genes



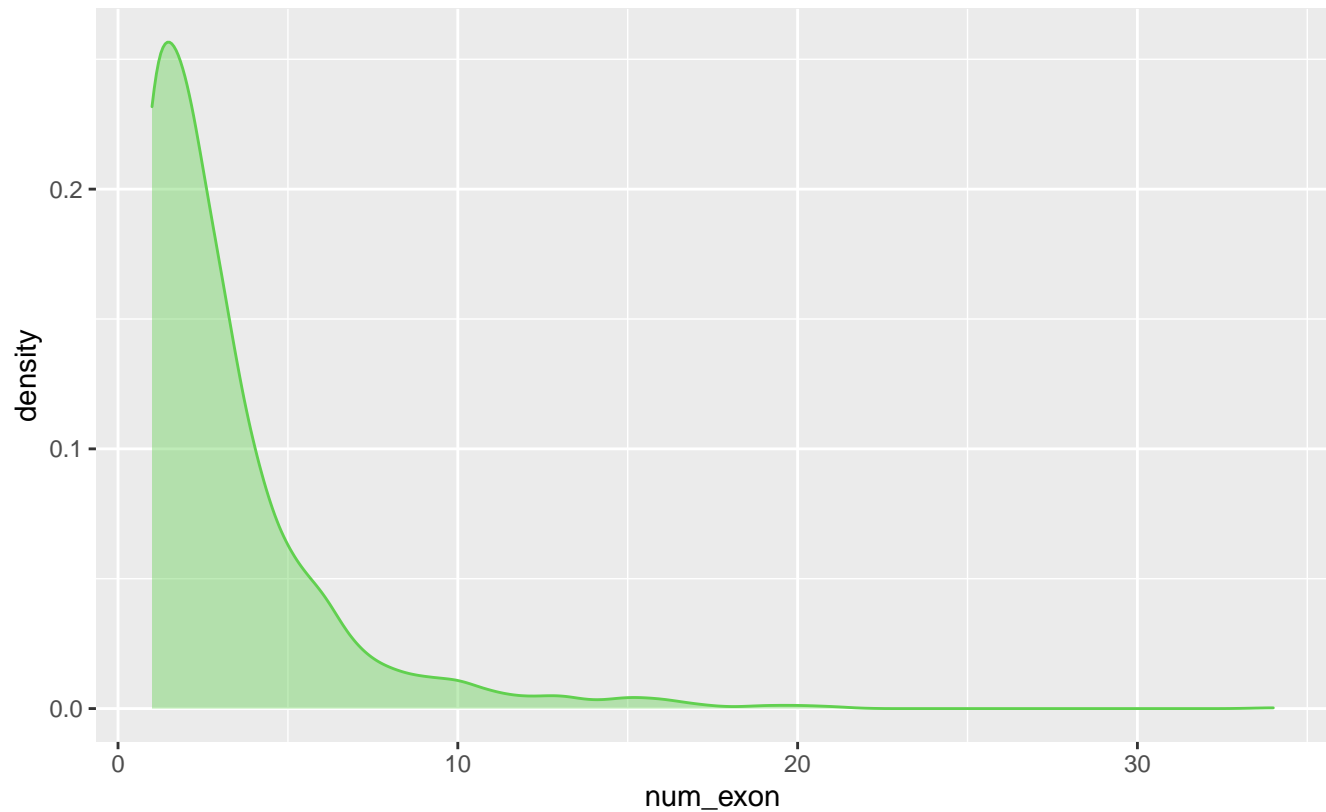
GCF\_000328475.2\_Umaydis521\_2.0

EpT

Novel Genes



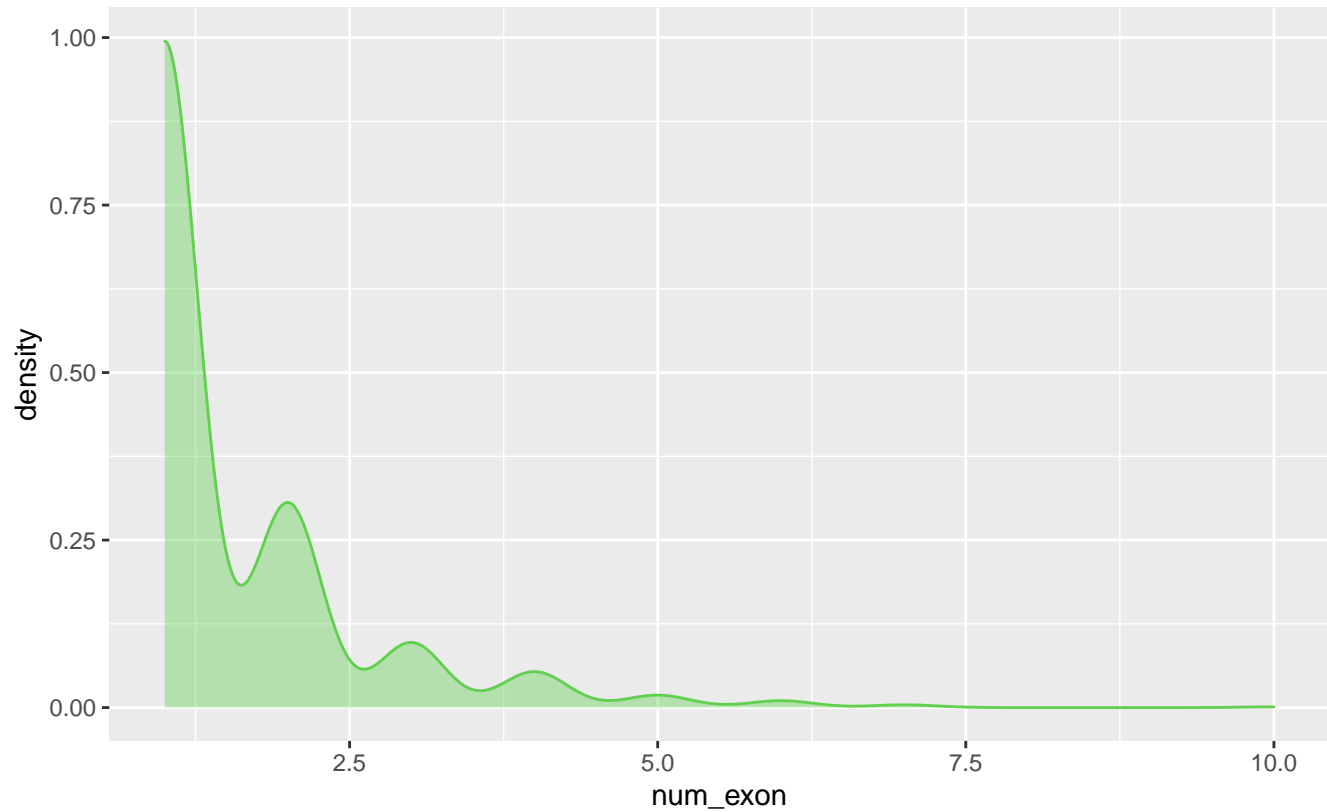
GCF\_000344685.1\_Glotr1\_1  
EpT  
Novel Genes



GCF\_000354255.1\_CocheC4\_1

EpT

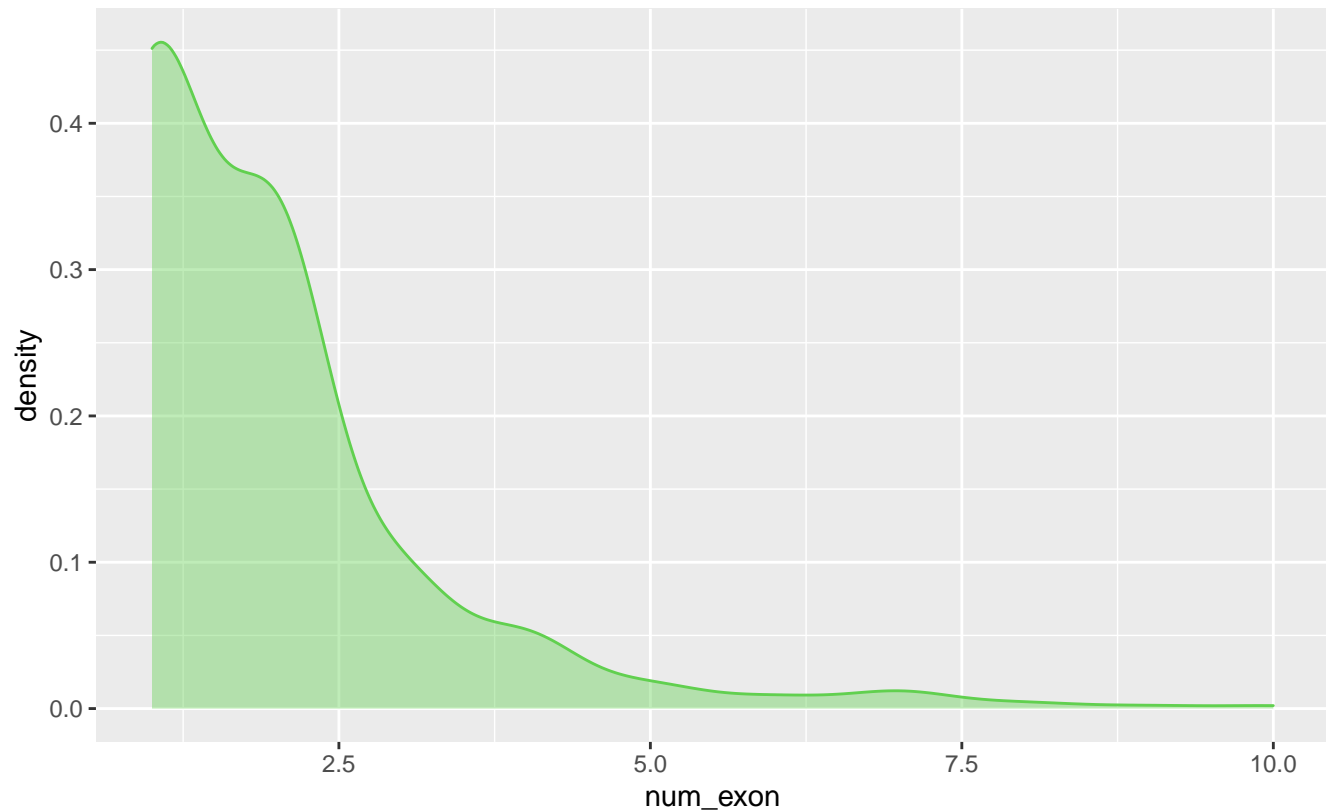
Novel Genes



GCF\_000400465.1\_Wallemia\_ichthyophaga\_version\_1.0

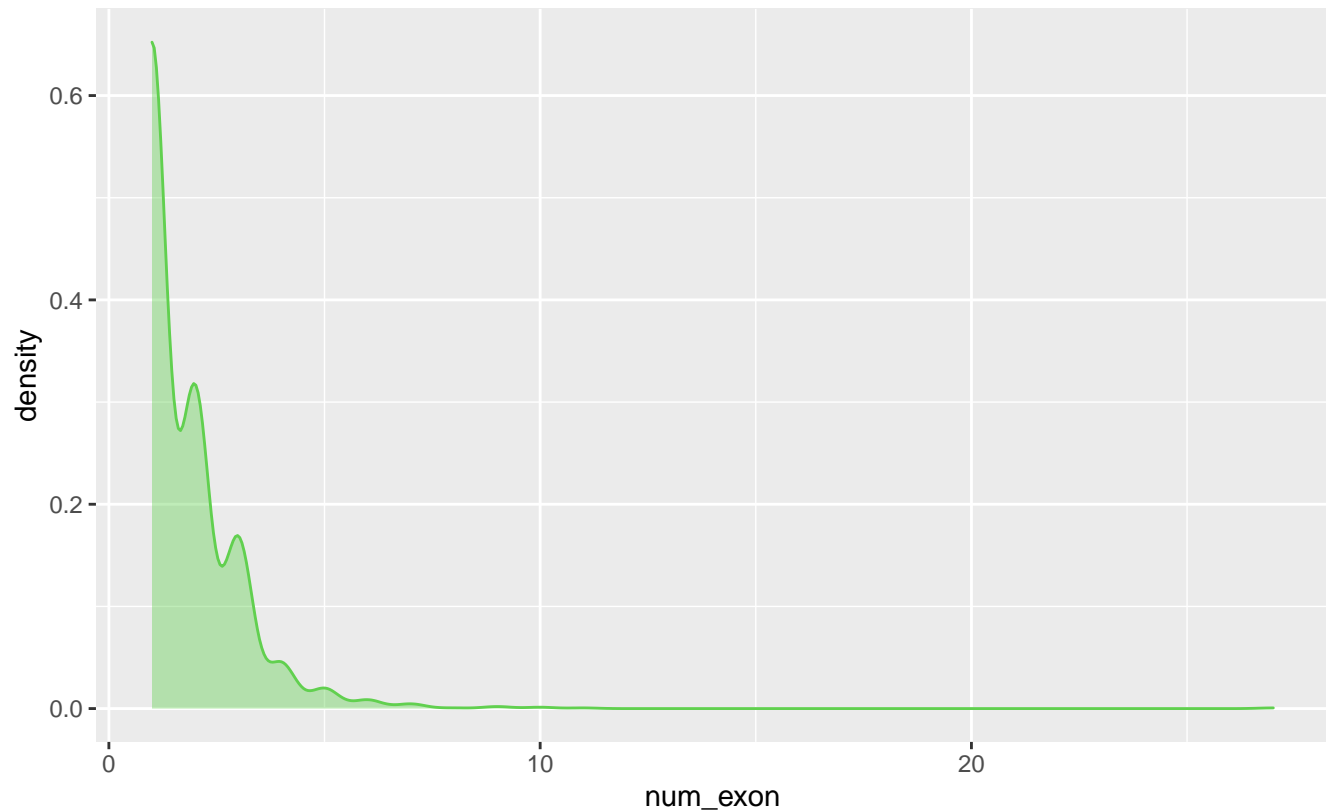
EpT

Novel Genes

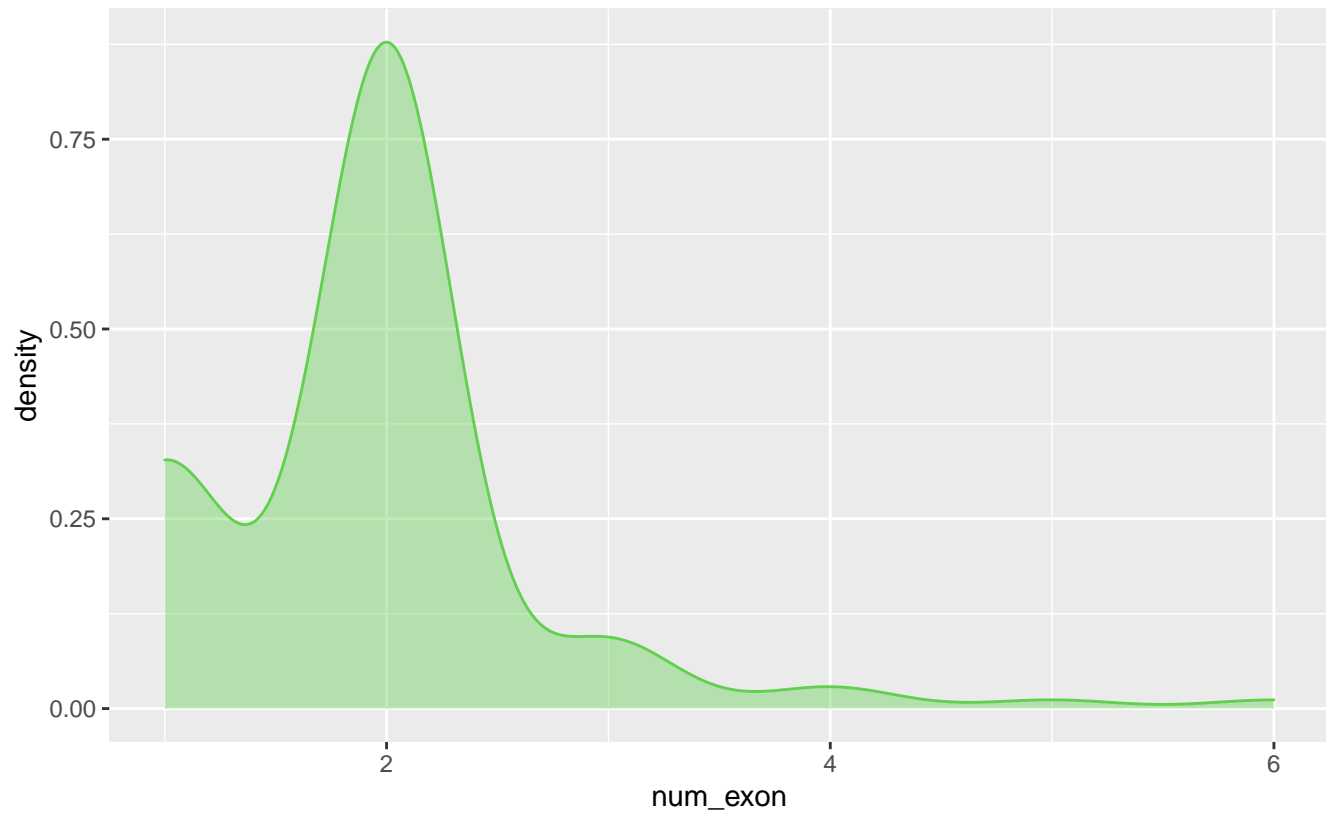




GCF\_000409485.1\_GLAREA  
EpT  
Novel Genes



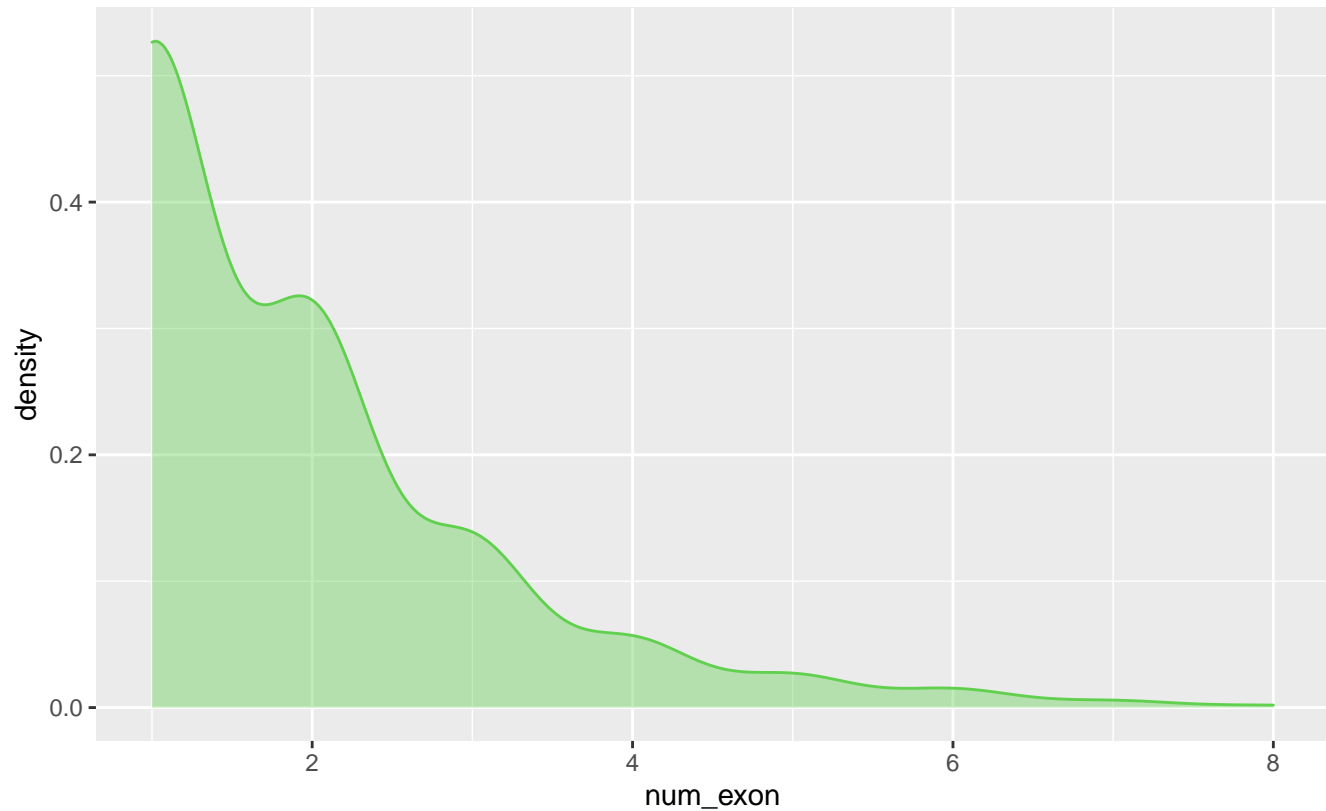
GCF\_000497045.1\_PSEUBRA1  
EpT  
Novel Genes



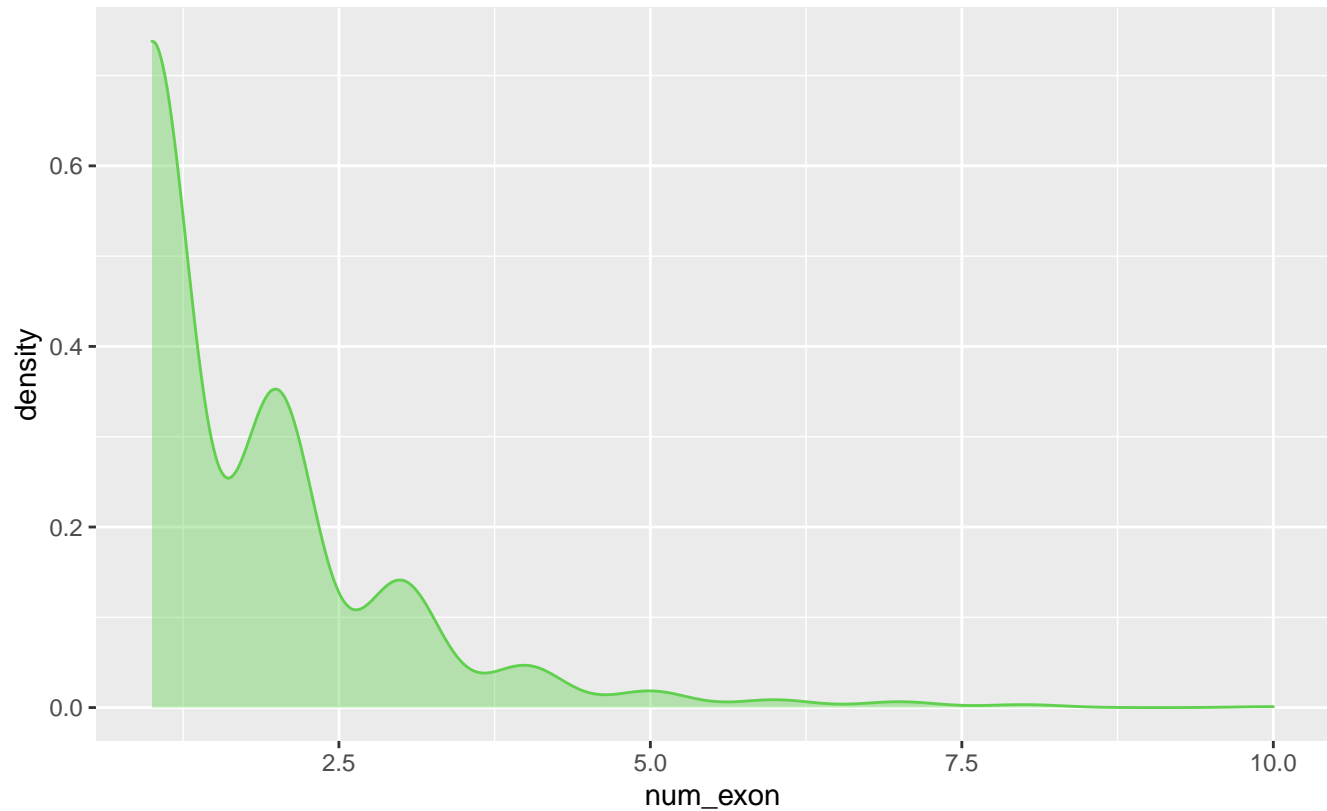
GCF\_000512605.1\_Cryp\_pinu\_CBS10737\_V1

EpT

Novel Genes



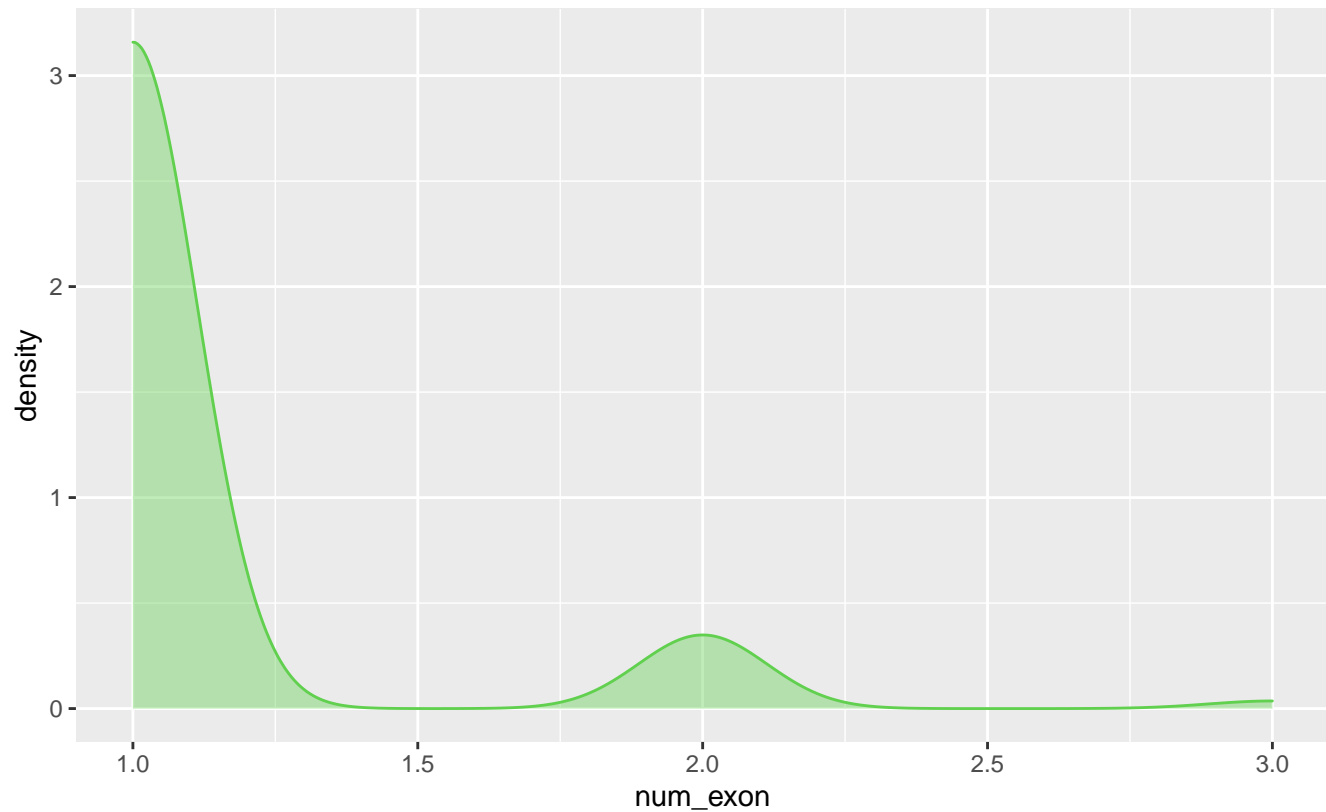
GCF\_000516985.1\_PFI  
EpT  
Novel Genes



GCF\_000576695.1\_AUH\_PRJEB4427\_v1

EpT

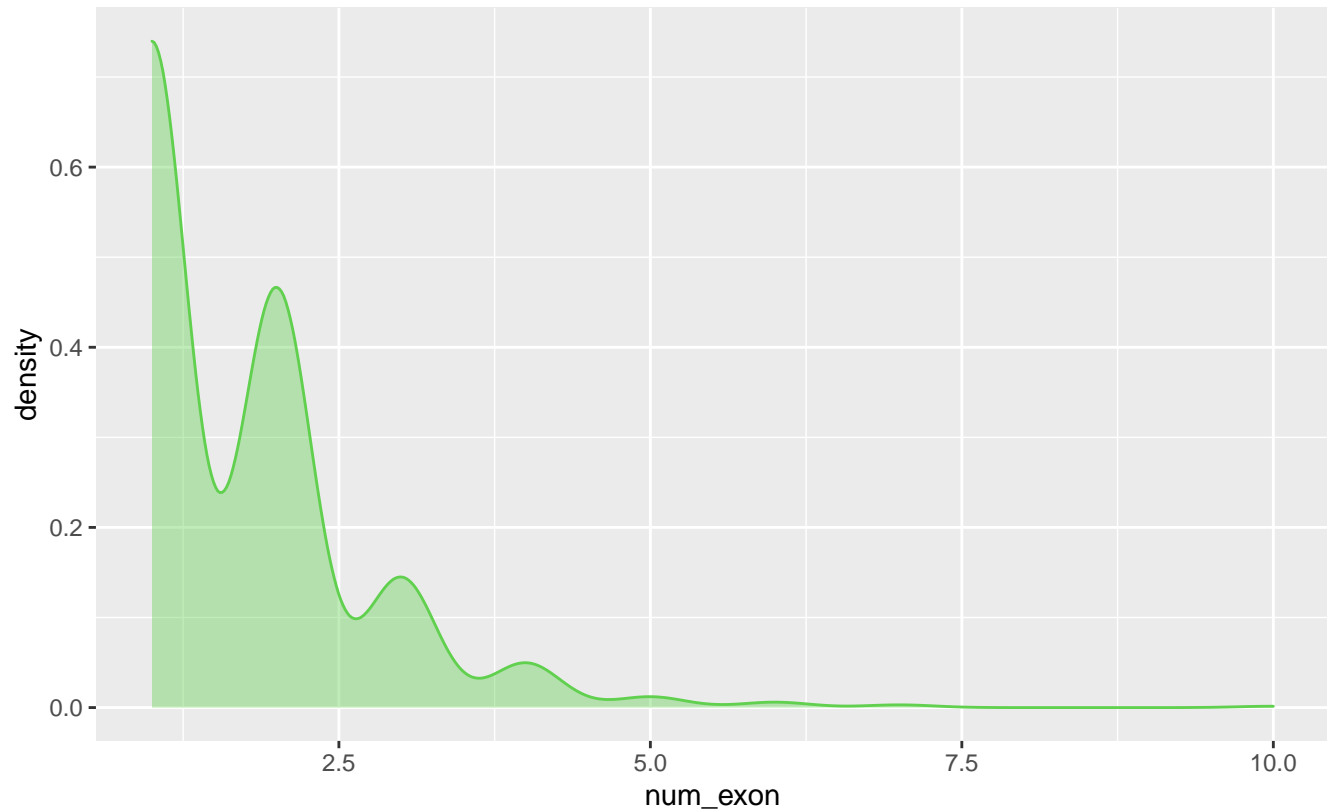
Novel Genes



GCF\_000709125.1\_Exop\_aqua\_CBS\_119918\_V1

EpT

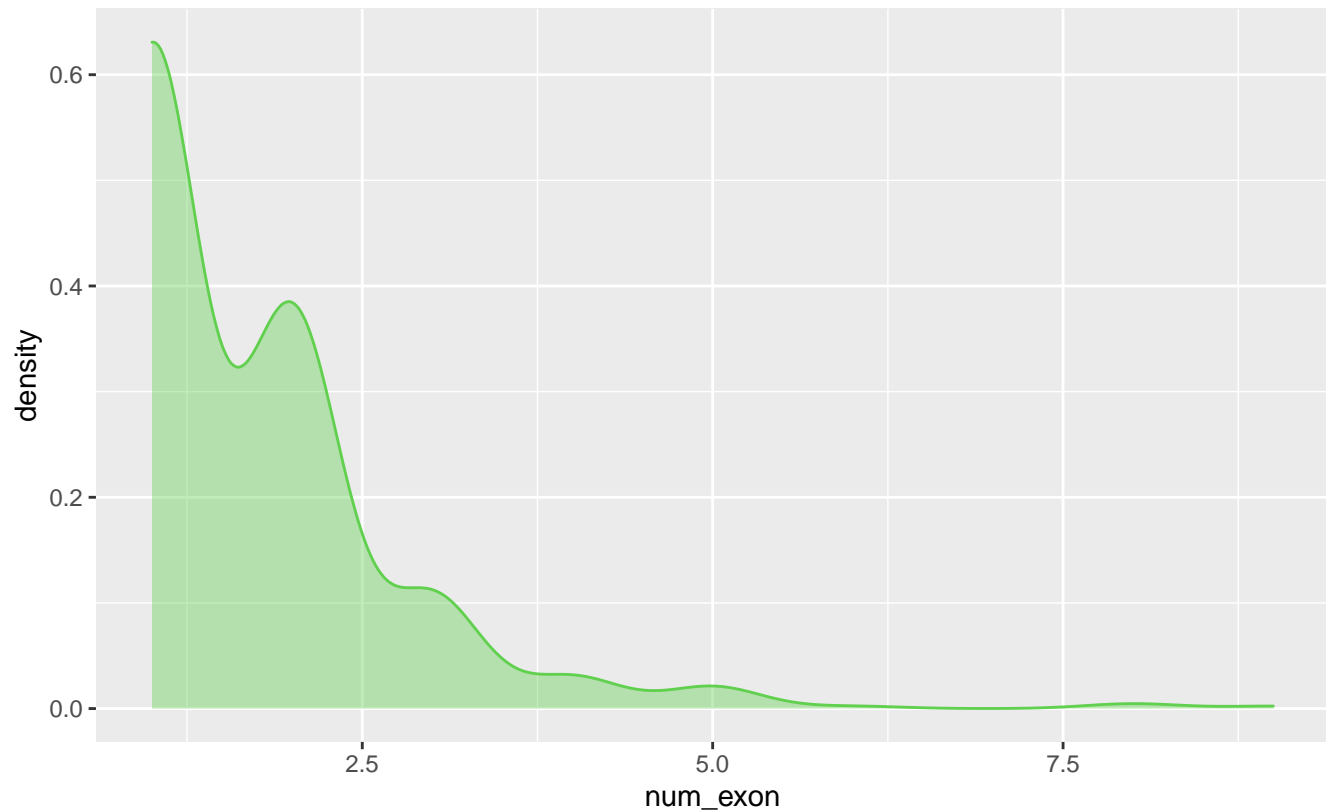
Novel Genes



GCF\_000835455.1\_Fons\_pedr\_CBS\_271\_37\_V1

EpT

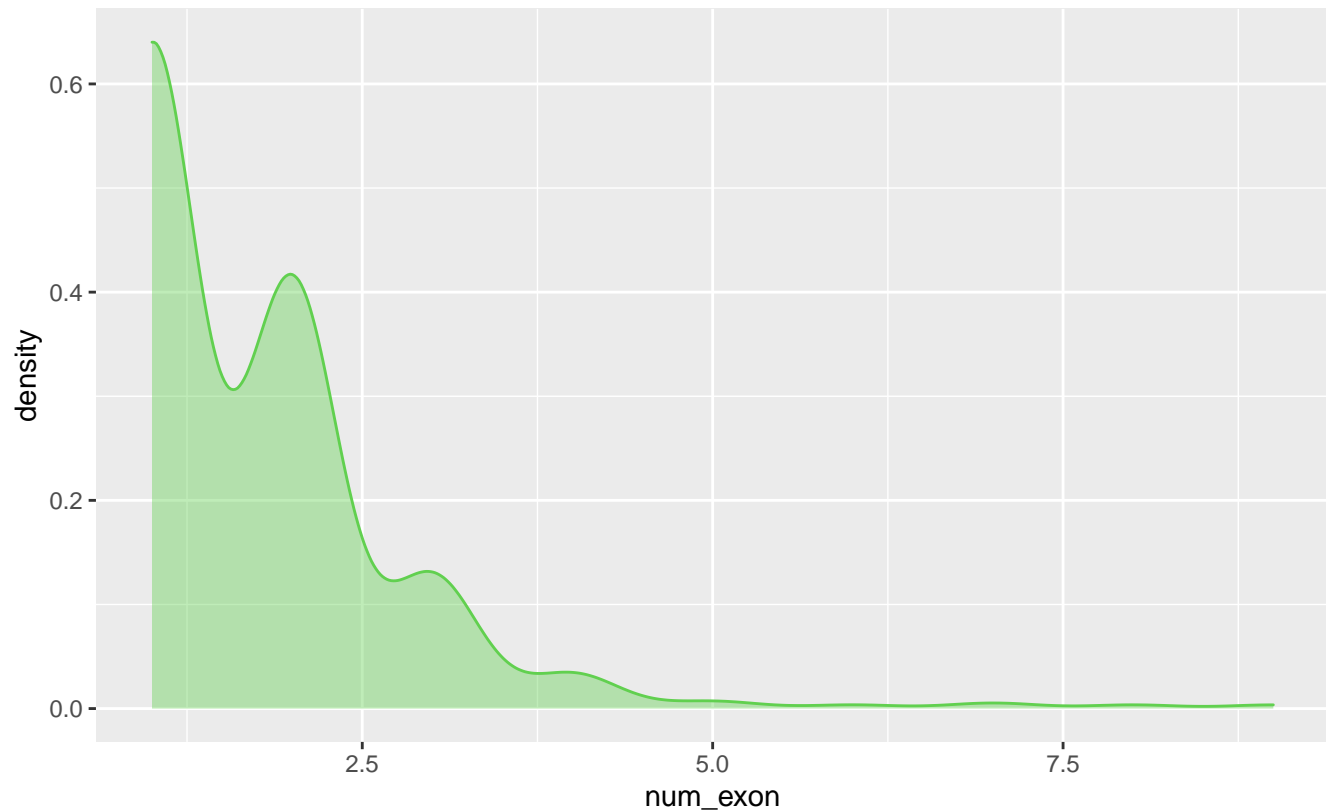
Novel Genes



GCF\_000835555.1\_Rhin\_mack\_CBS\_650\_93\_V1

EpT

Novel Genes

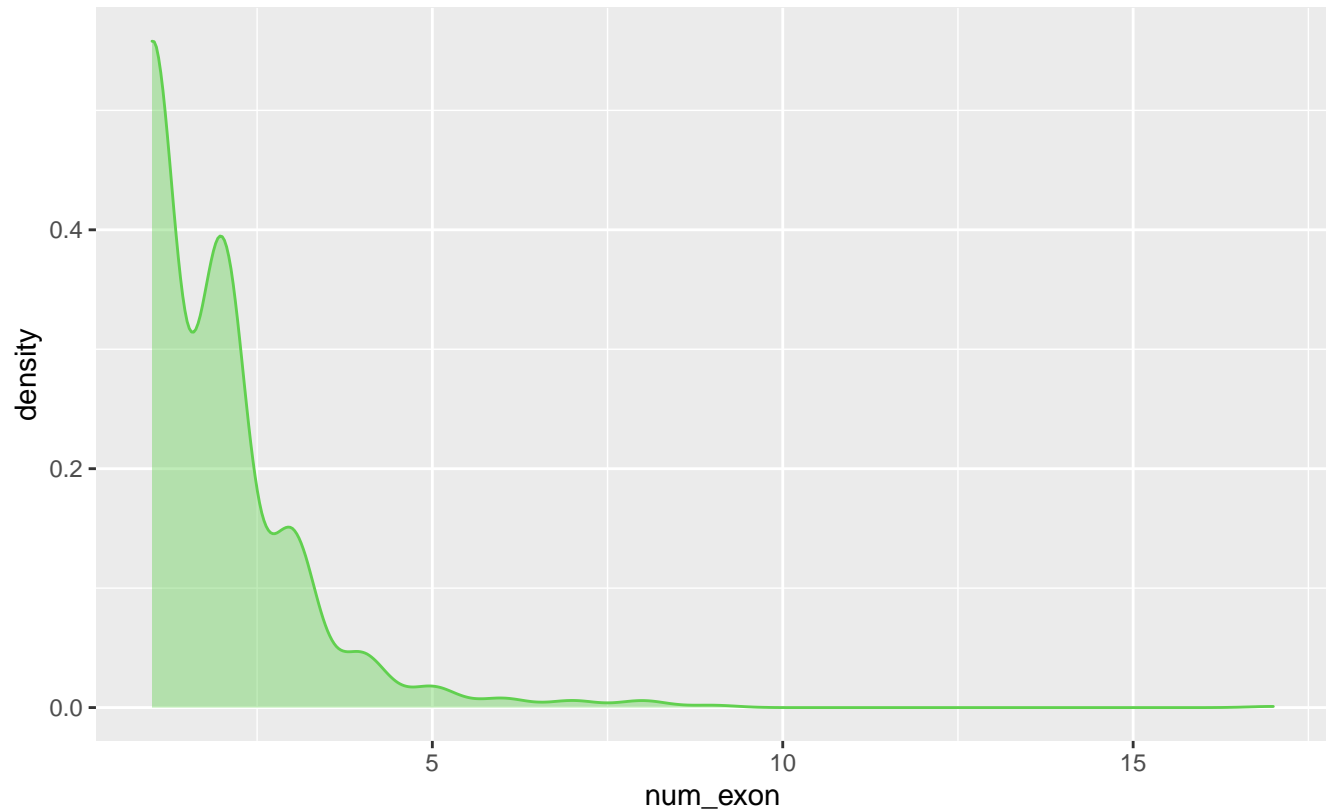




GCF\_000836295.1\_O\_gall\_CBS43764

EpT

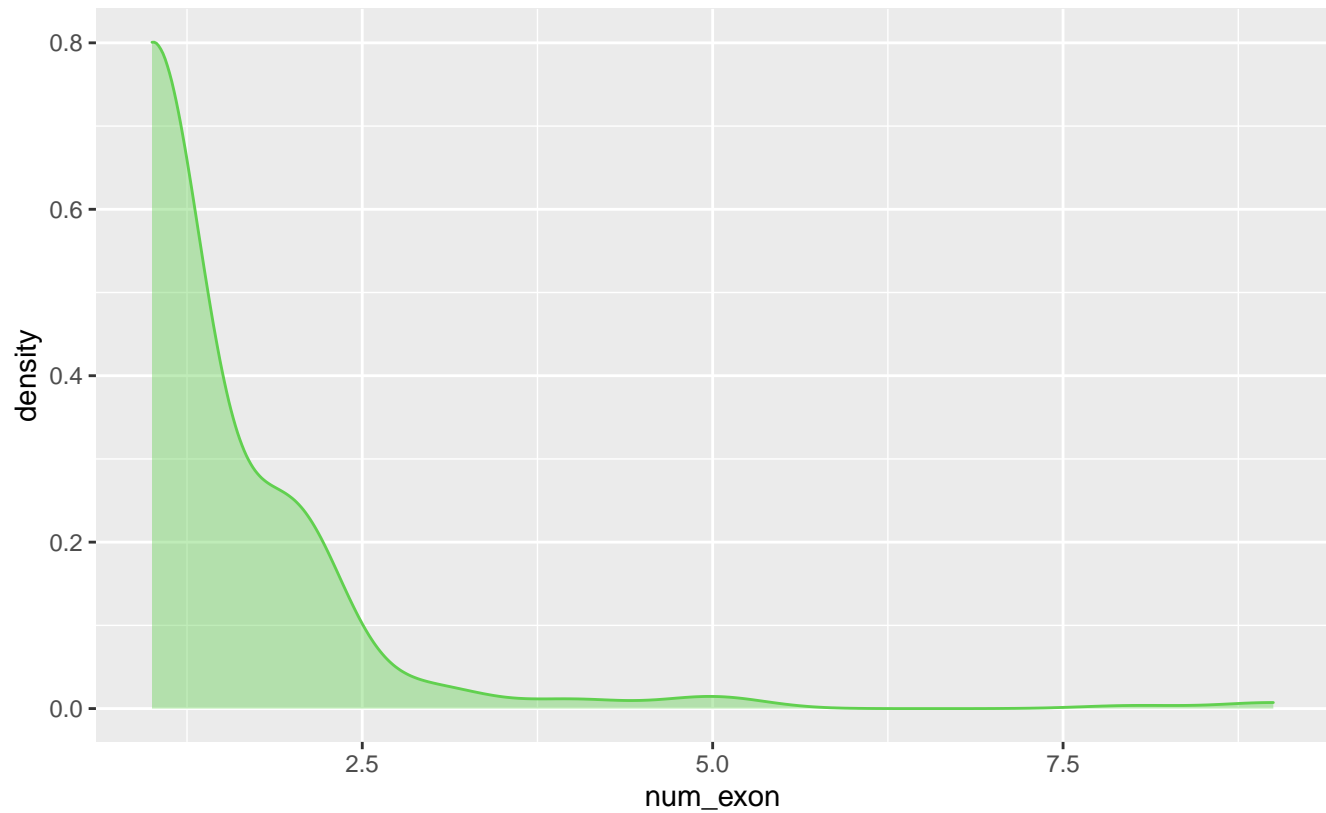
Novel Genes



GCF\_000938715.1\_LALA0

EpT

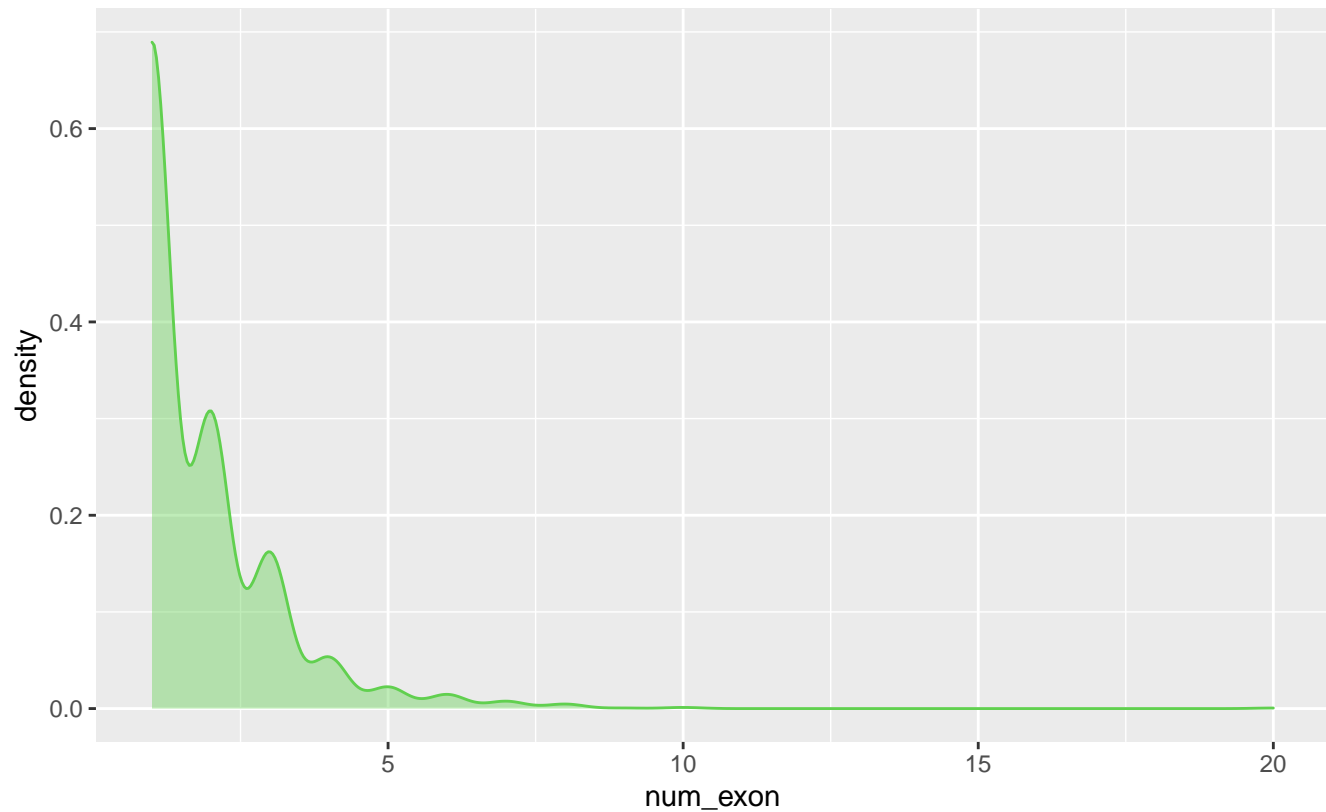
Novel Genes



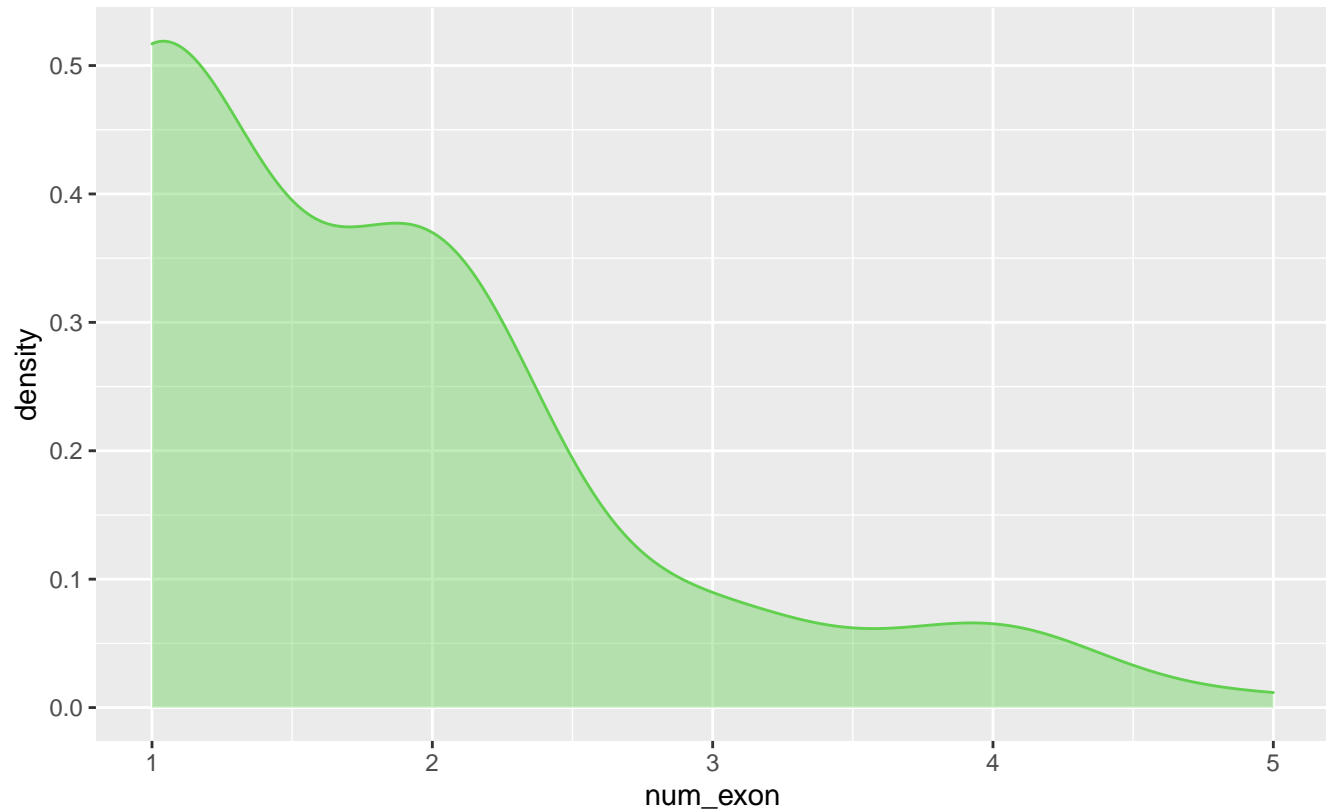
GCF\_001027345.1\_Triol1

EpT

Novel Genes



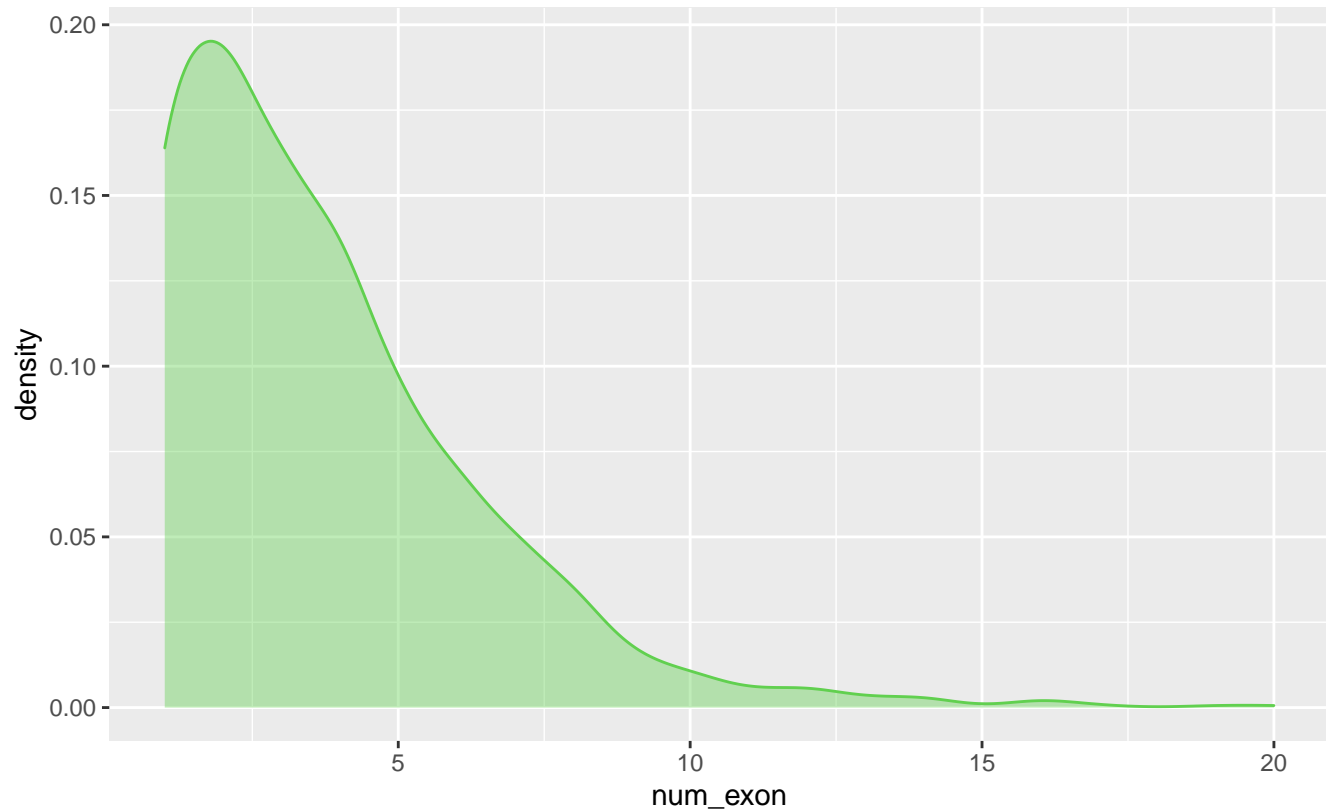
GCF\_001278385.1\_MalaPachy  
EpT  
Novel Genes



GCF\_001329695.1\_Rhoba1\_1

EpT

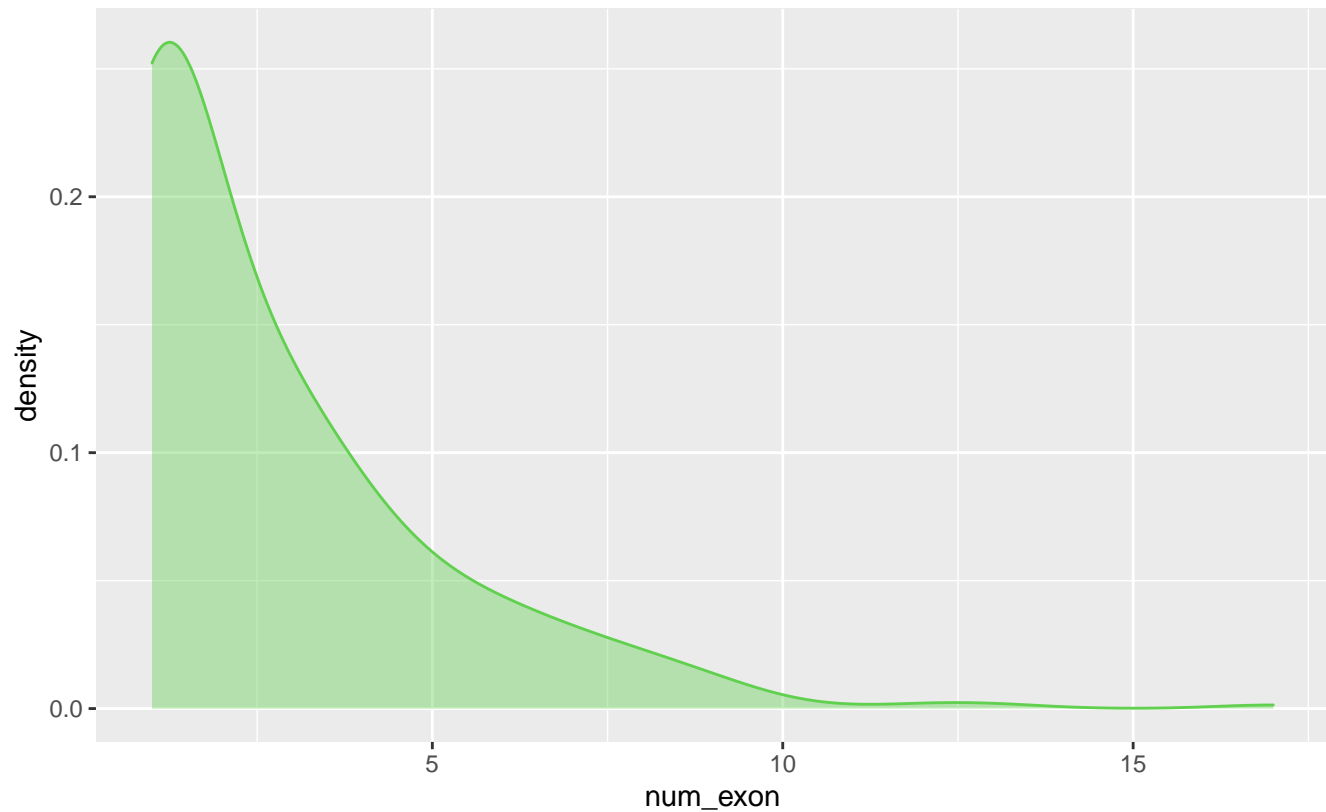
Novel Genes



GCF\_001477535.1\_Pneu\_jiro\_RU7\_V2

EpT

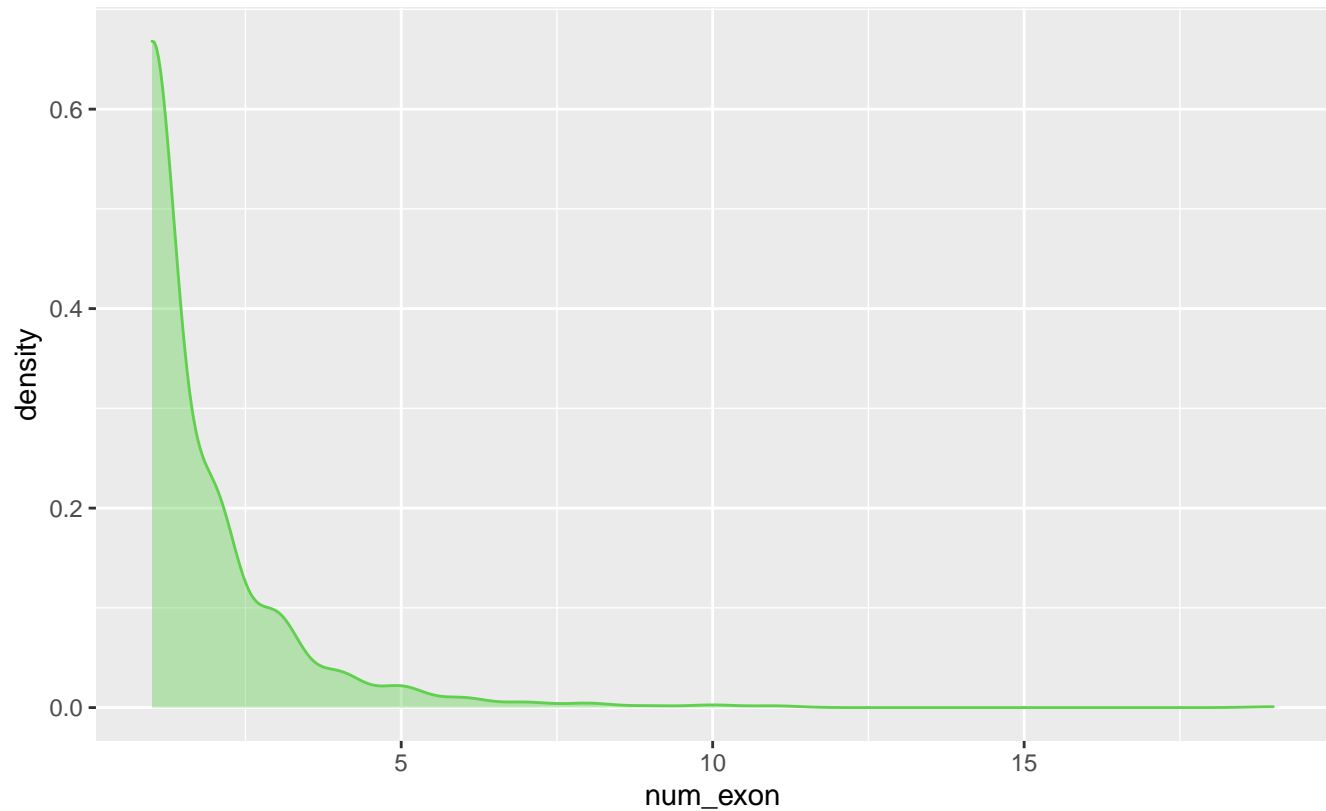
Novel Genes



GCF\_001619985.1\_Xylona\_heveae\_TC161\_v1.0

EpT

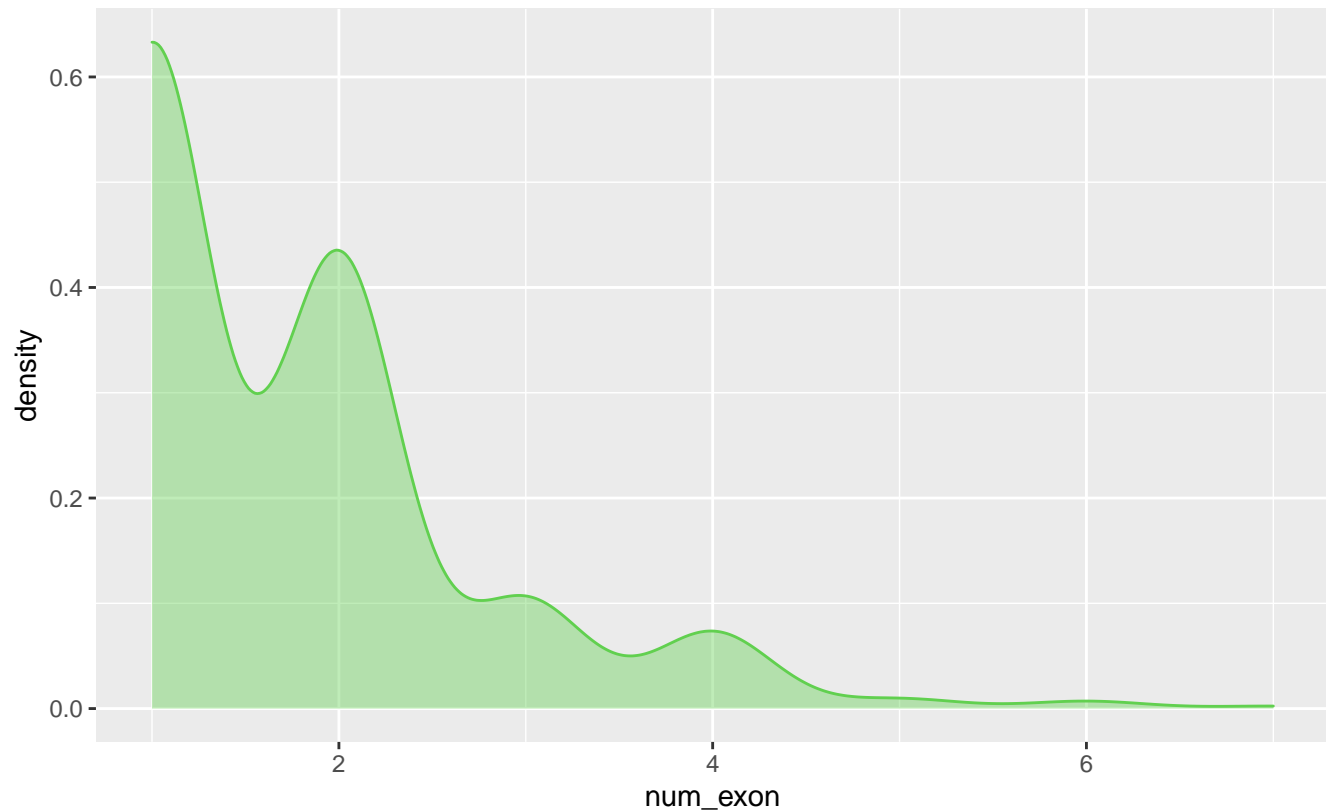
Novel Genes



GCF\_001636725.1\_ISF\_1.0

EpT

Novel Genes

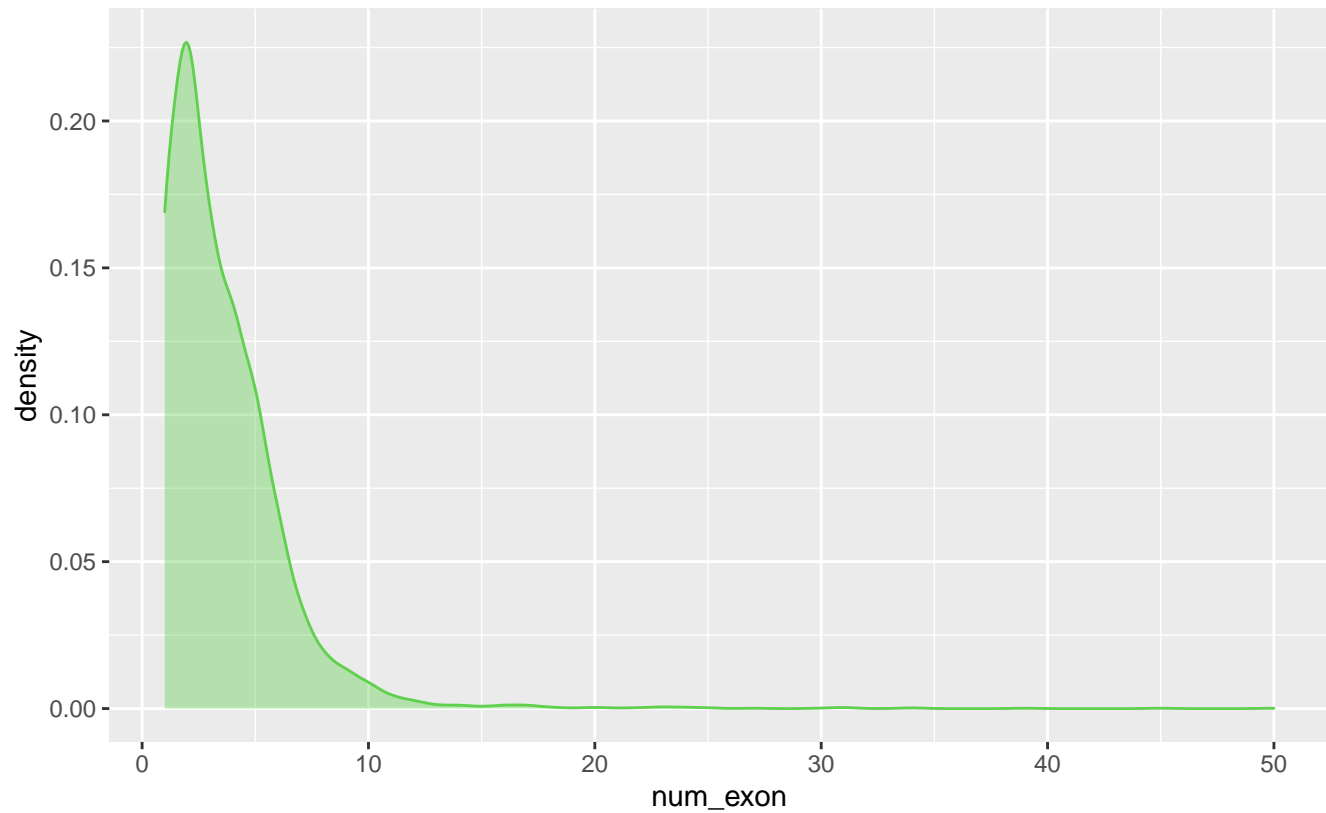




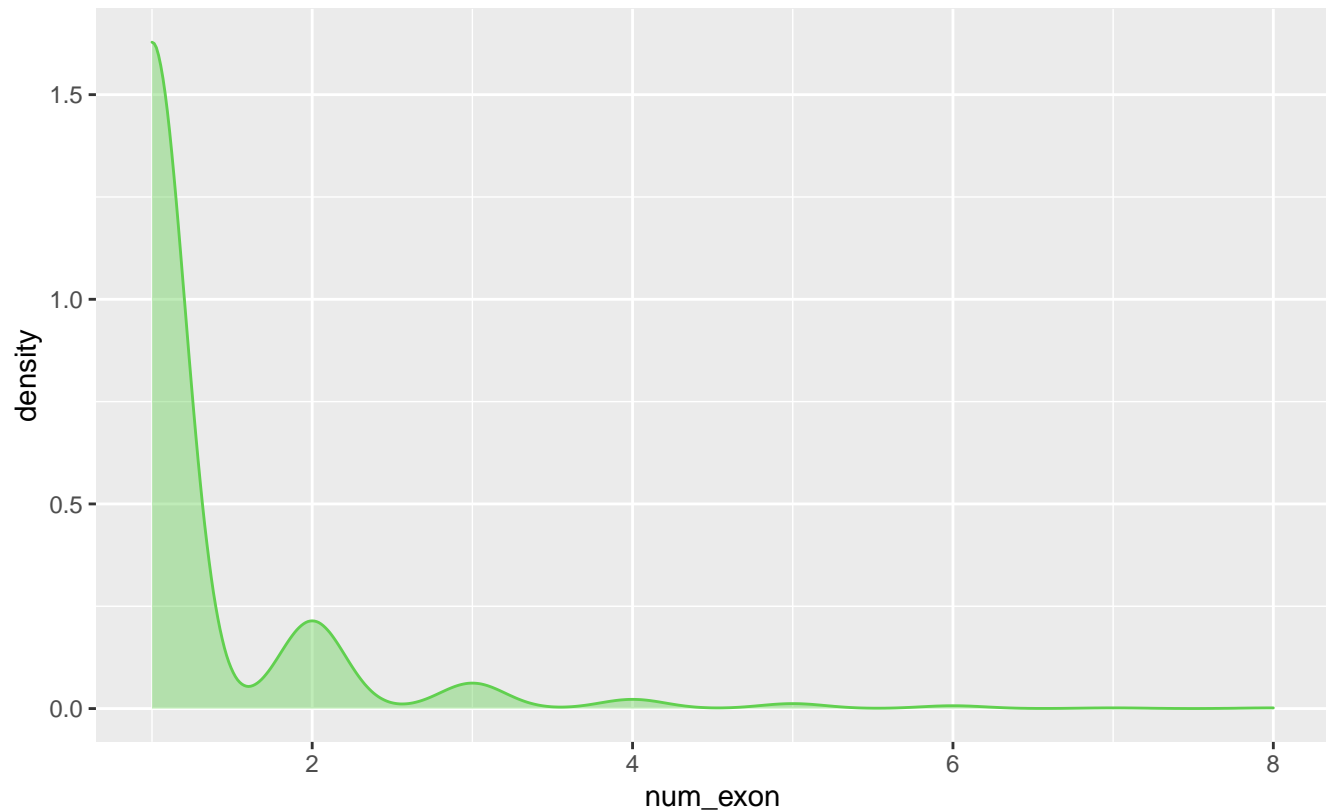
GCF\_001638985.1\_Phybl2

EpT

Novel Genes



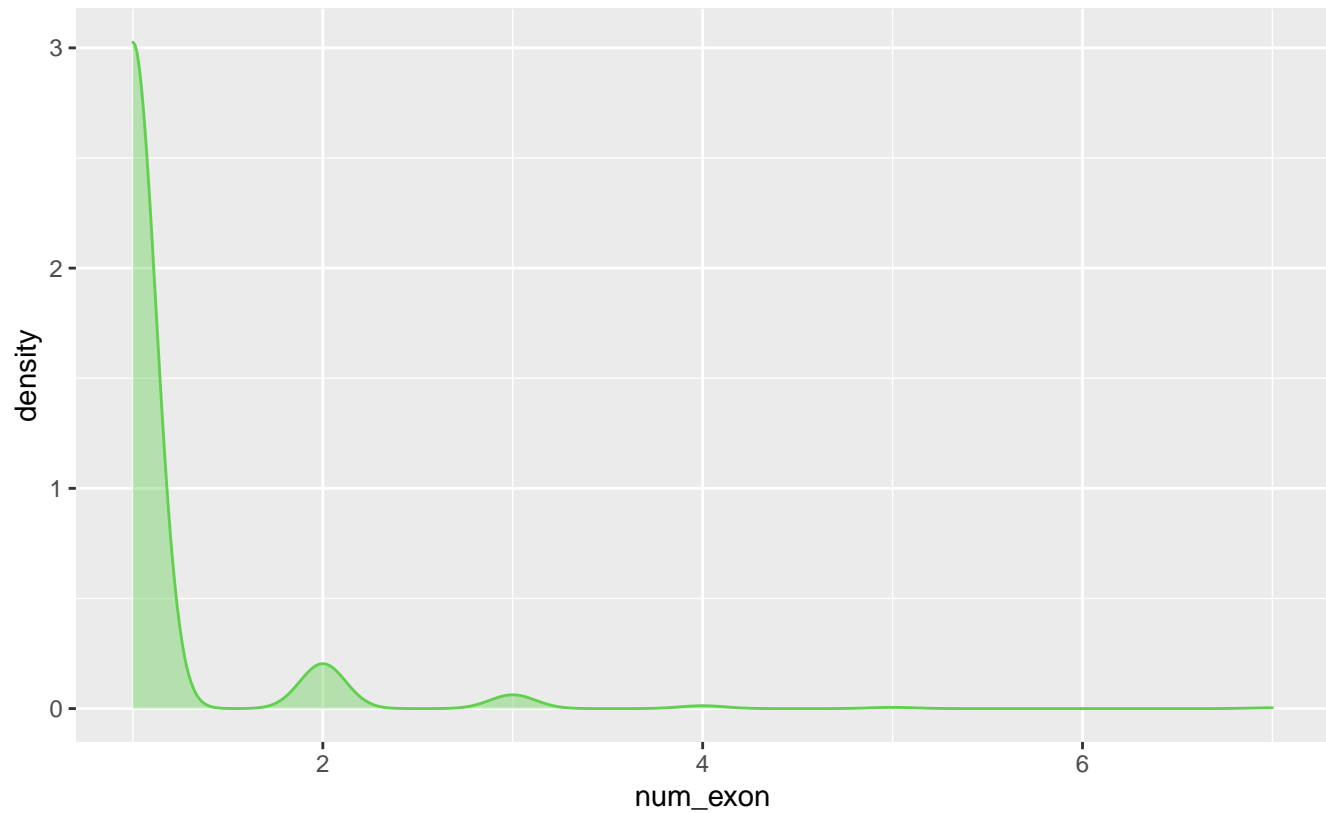
GCF\_001661235.1\_Picme2  
EpT  
Novel Genes



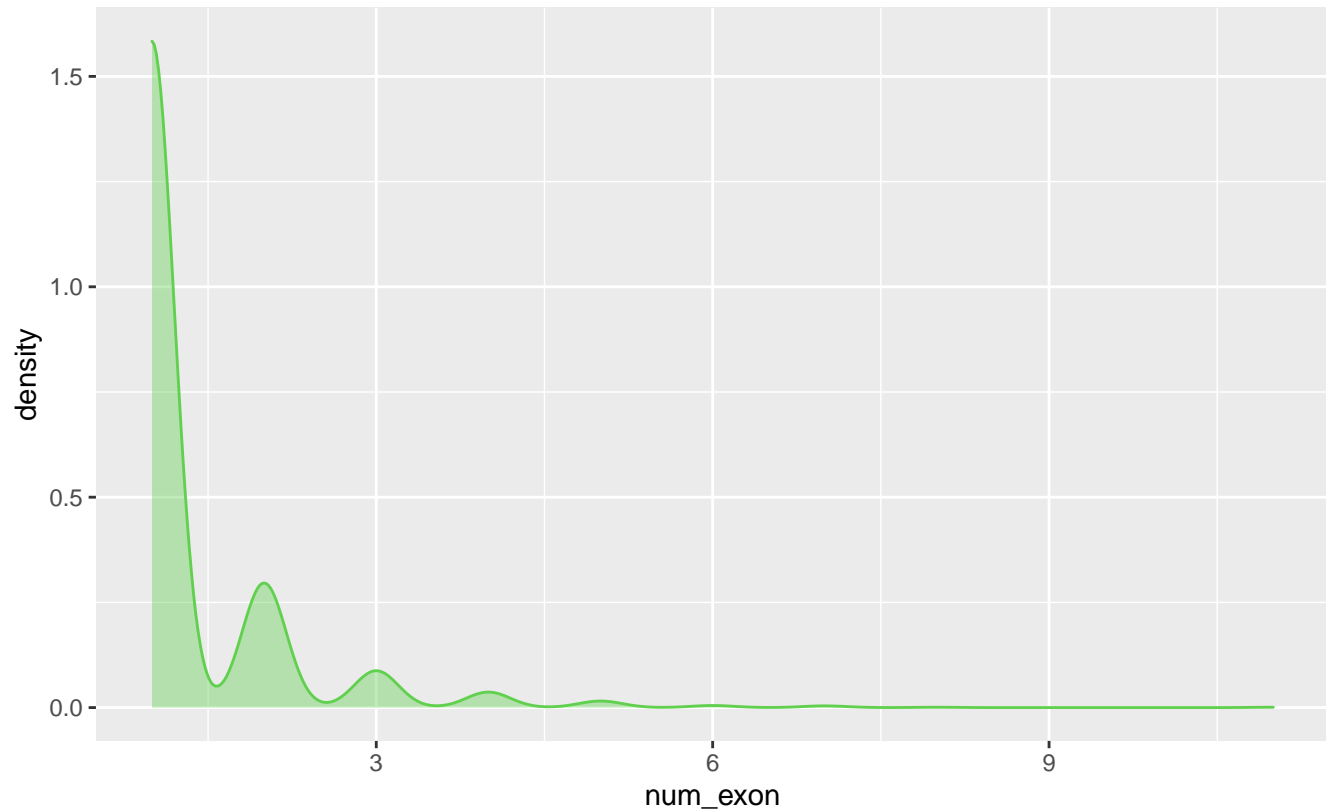
GCF\_001661335.1\_Babin1

EpT

Novel Genes



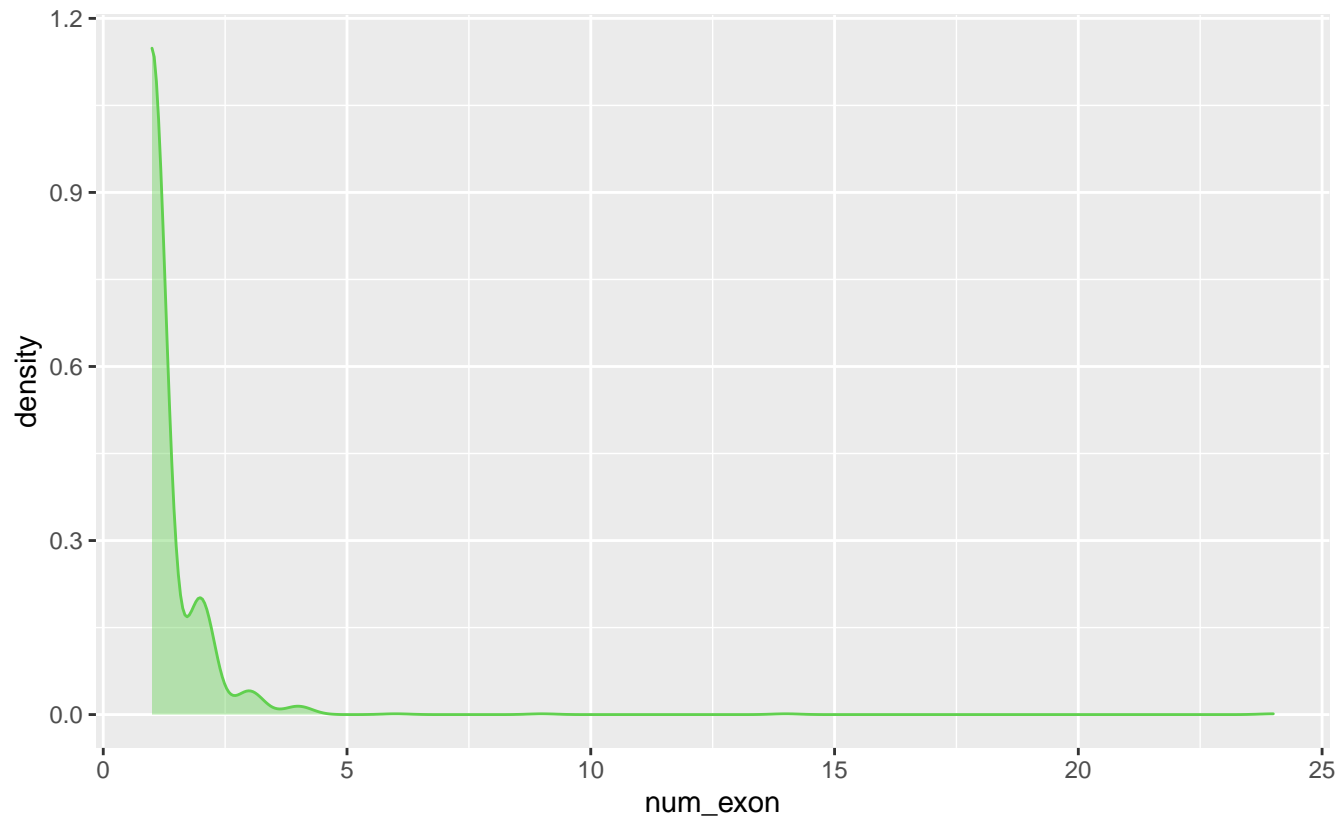
GCF\_001661345.1\_Ascru1  
EpT  
Novel Genes



GCF\_001661405.1\_Cybja1

EpT

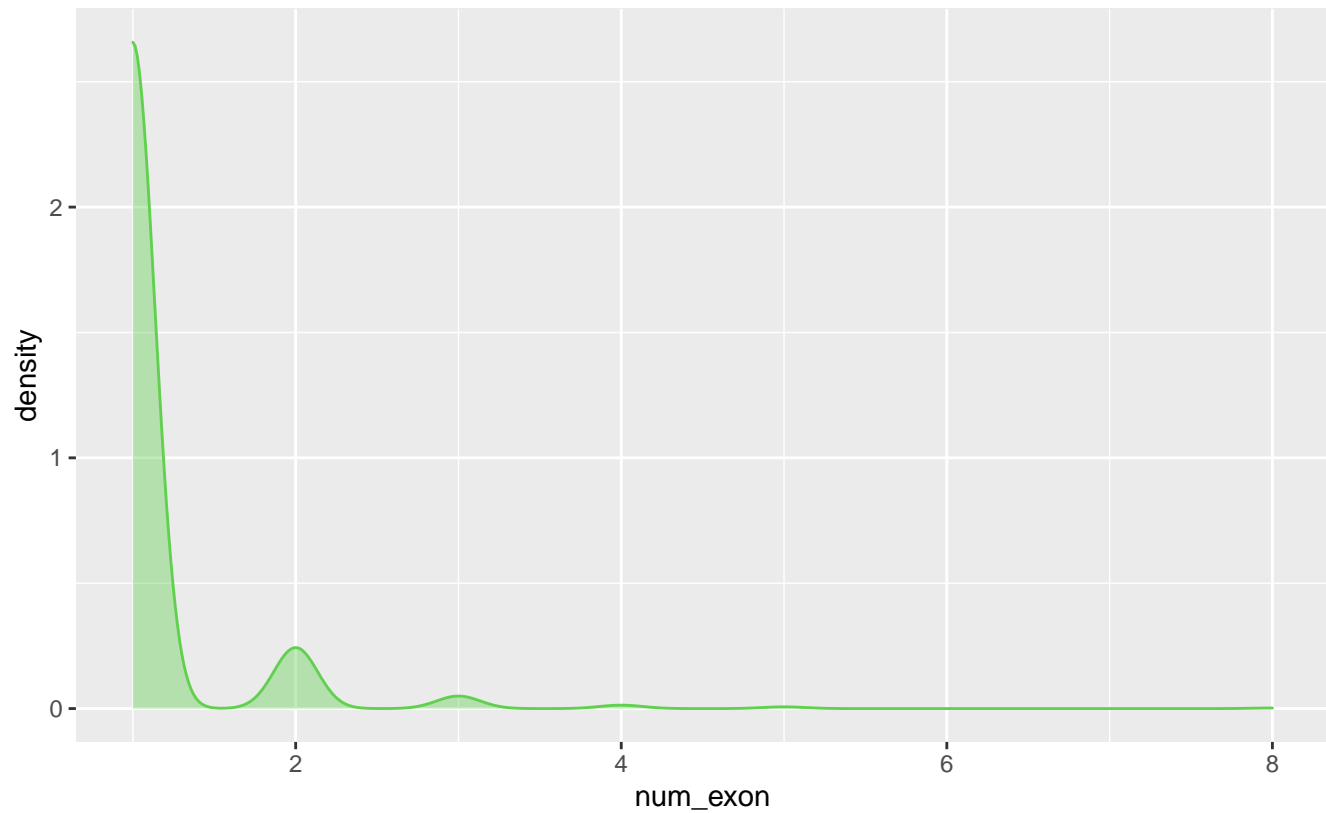
Novel Genes



GCF\_001664035.1\_Metbi1

EpT

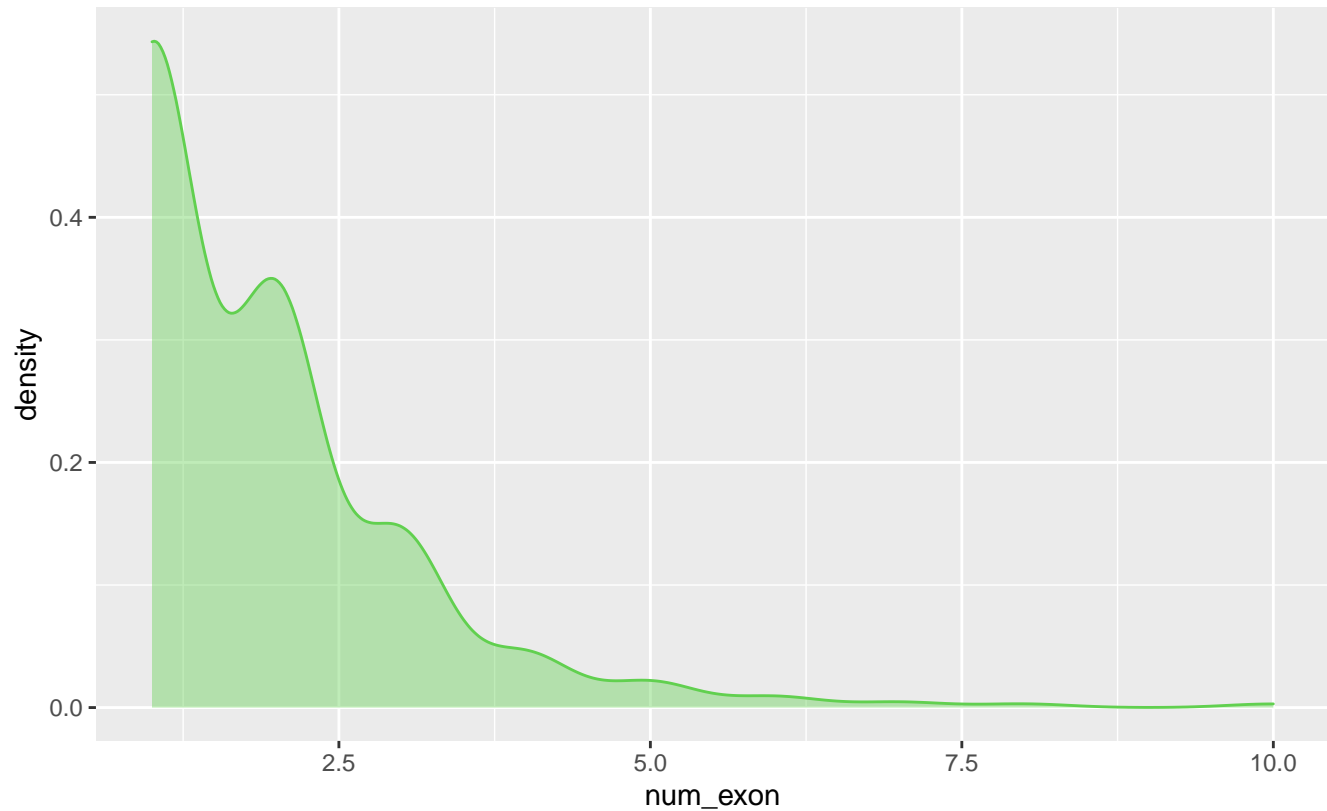
Novel Genes



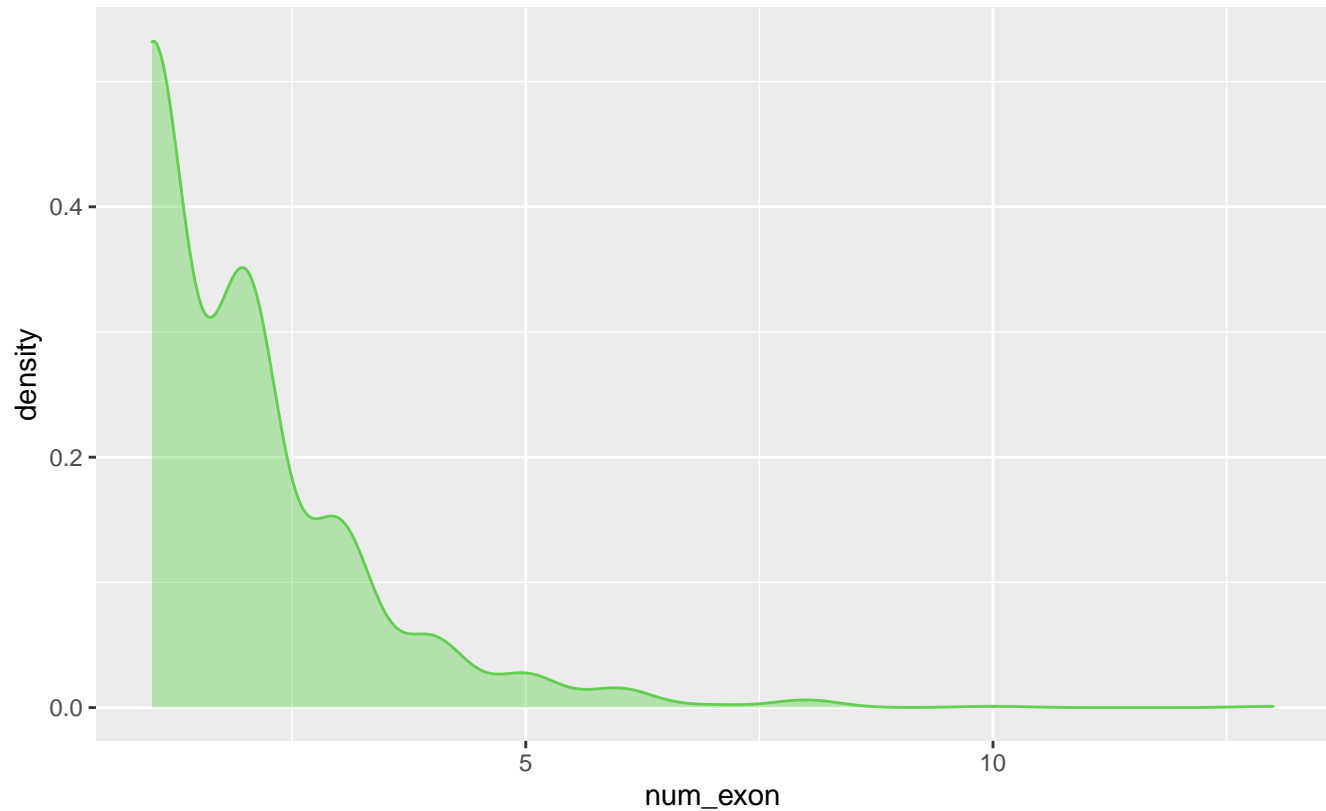
GCF\_001883845.1\_ASM188384v1

EpT

Novel Genes



GCF\_001890105.1\_Aspzo1  
EpT  
Novel Genes

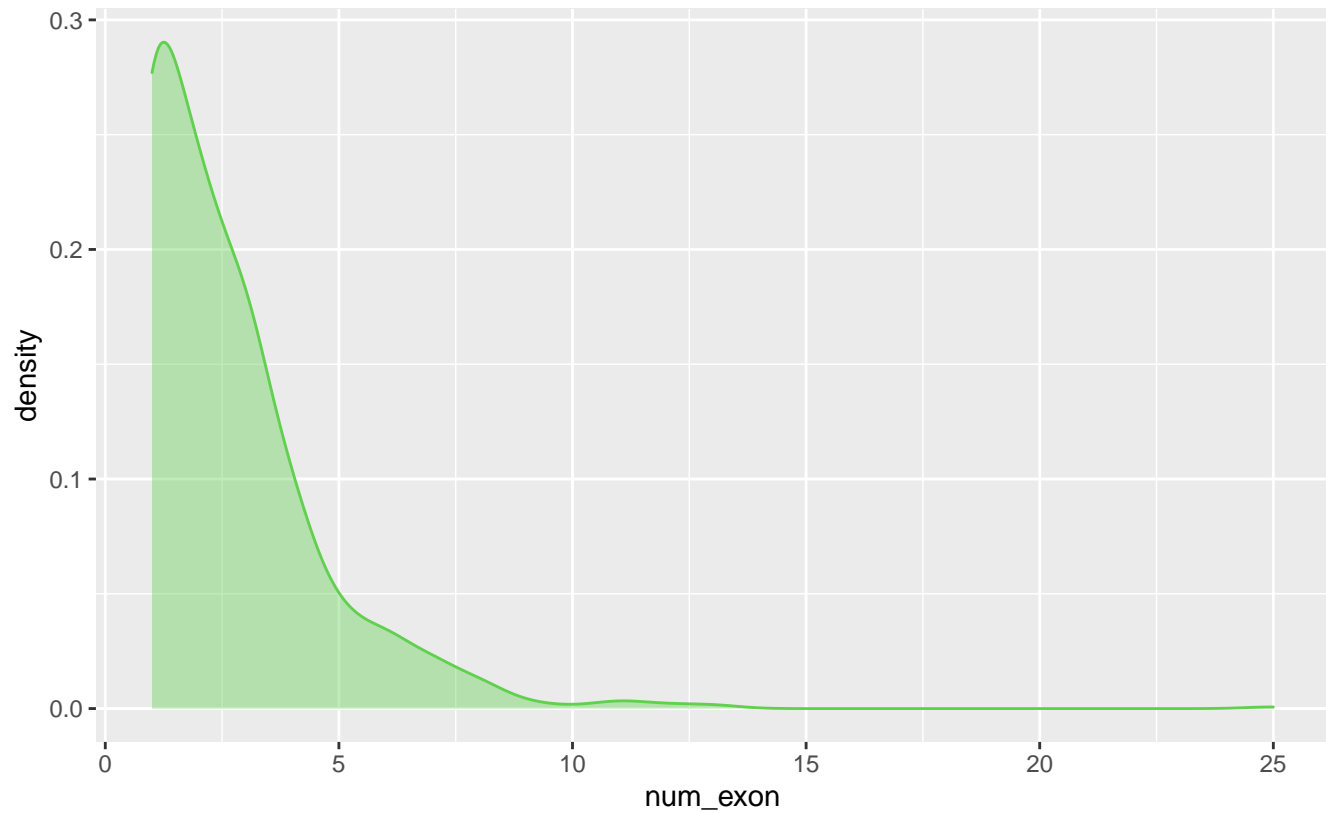




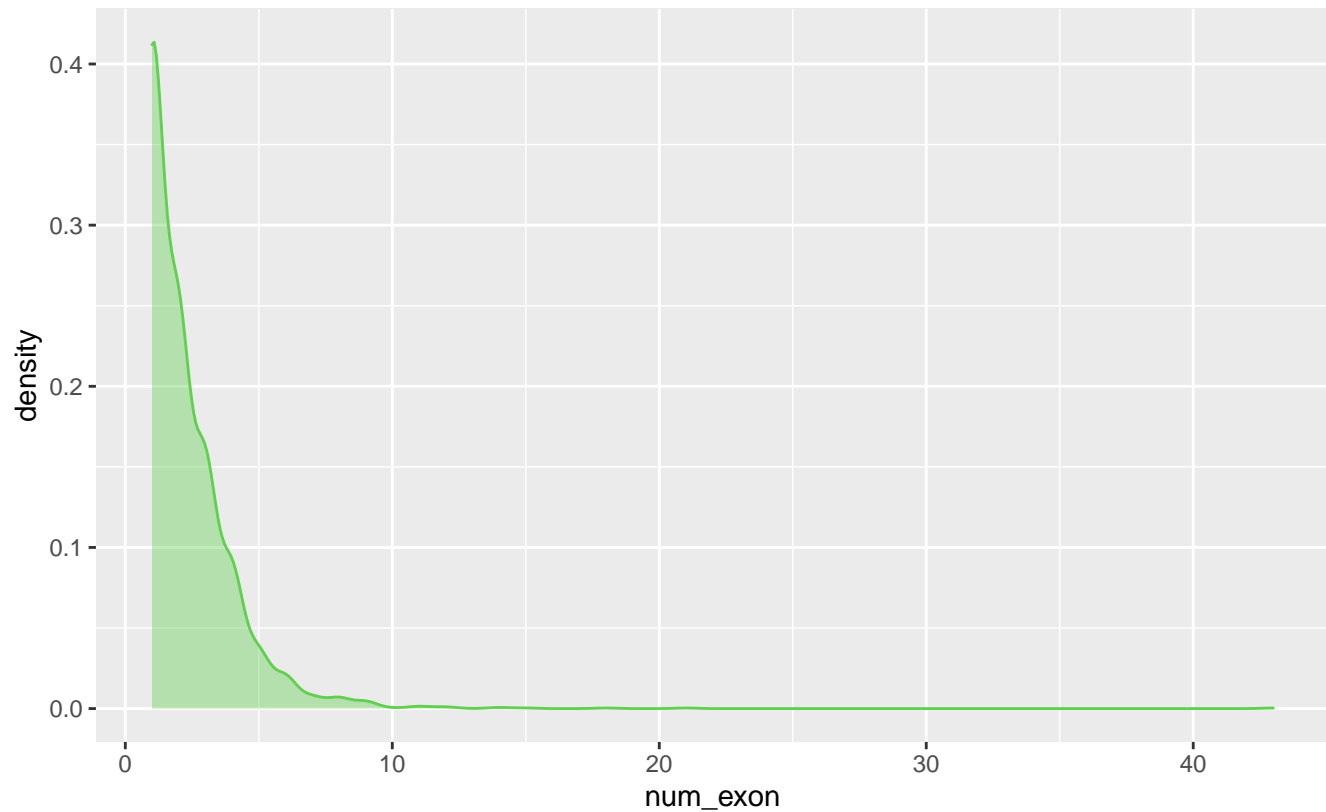
GCF\_002102565.1\_Kocim1

EpT

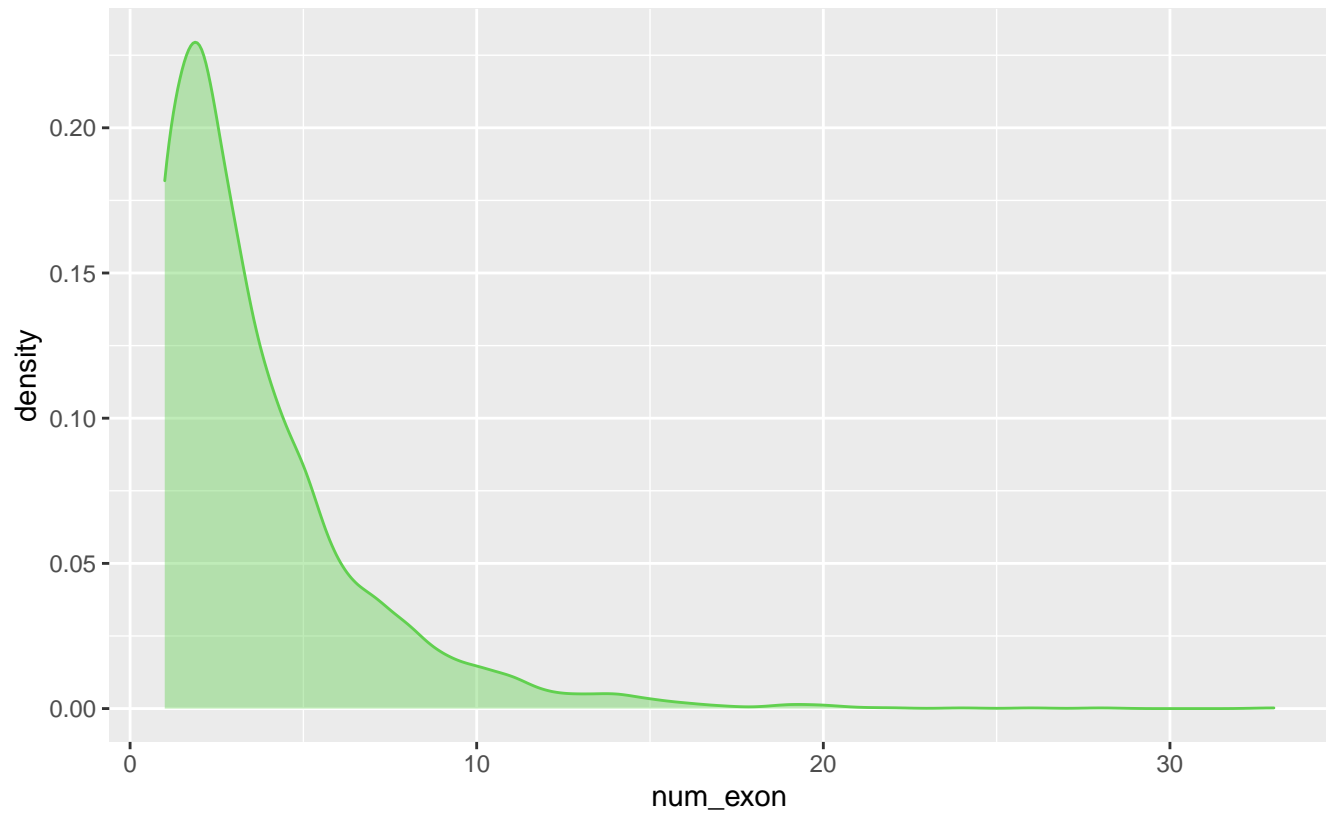
Novel Genes



GCF\_002105155.1\_Lobtra1  
EpT  
Novel Genes



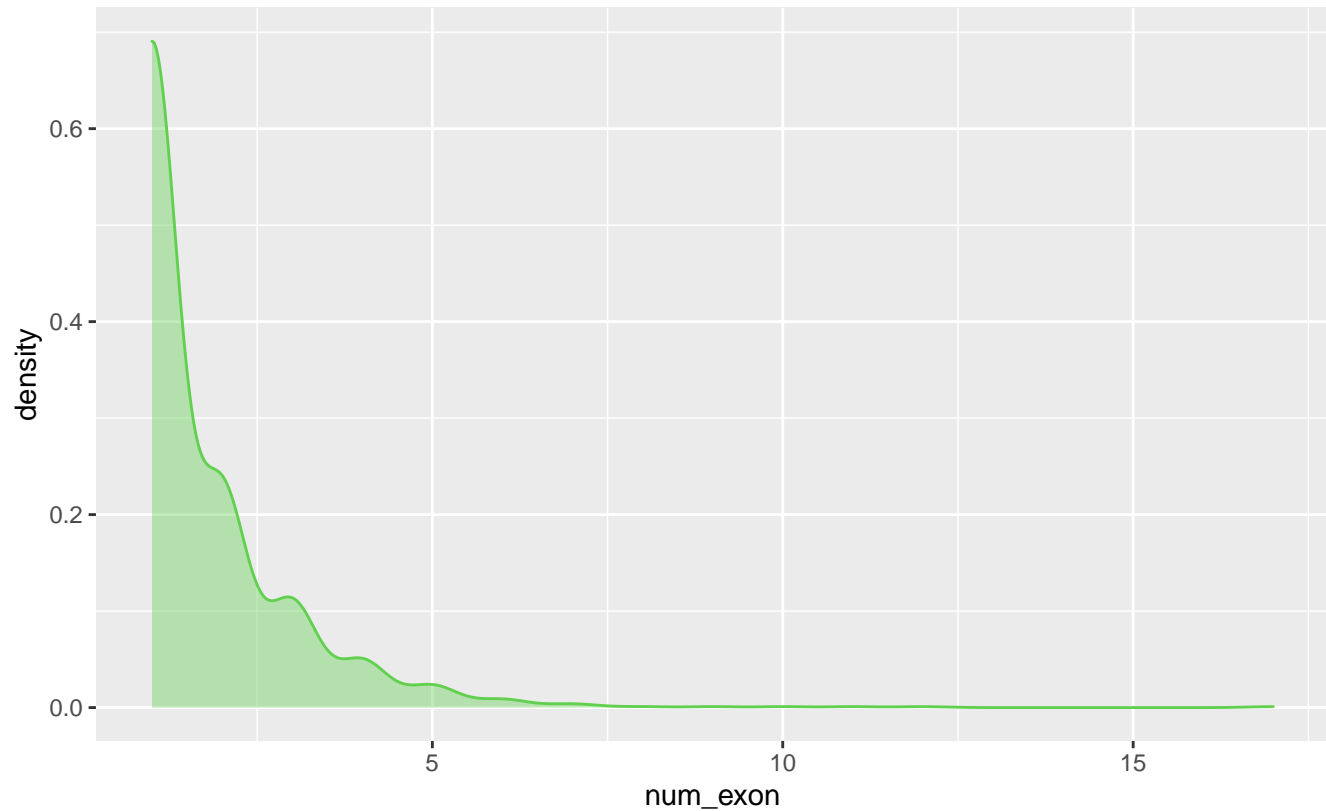
GCF\_002117355.1\_PospIRSB12\_1  
EpT  
Novel Genes



GCF\_002847465.1\_Aspnov1

EpT

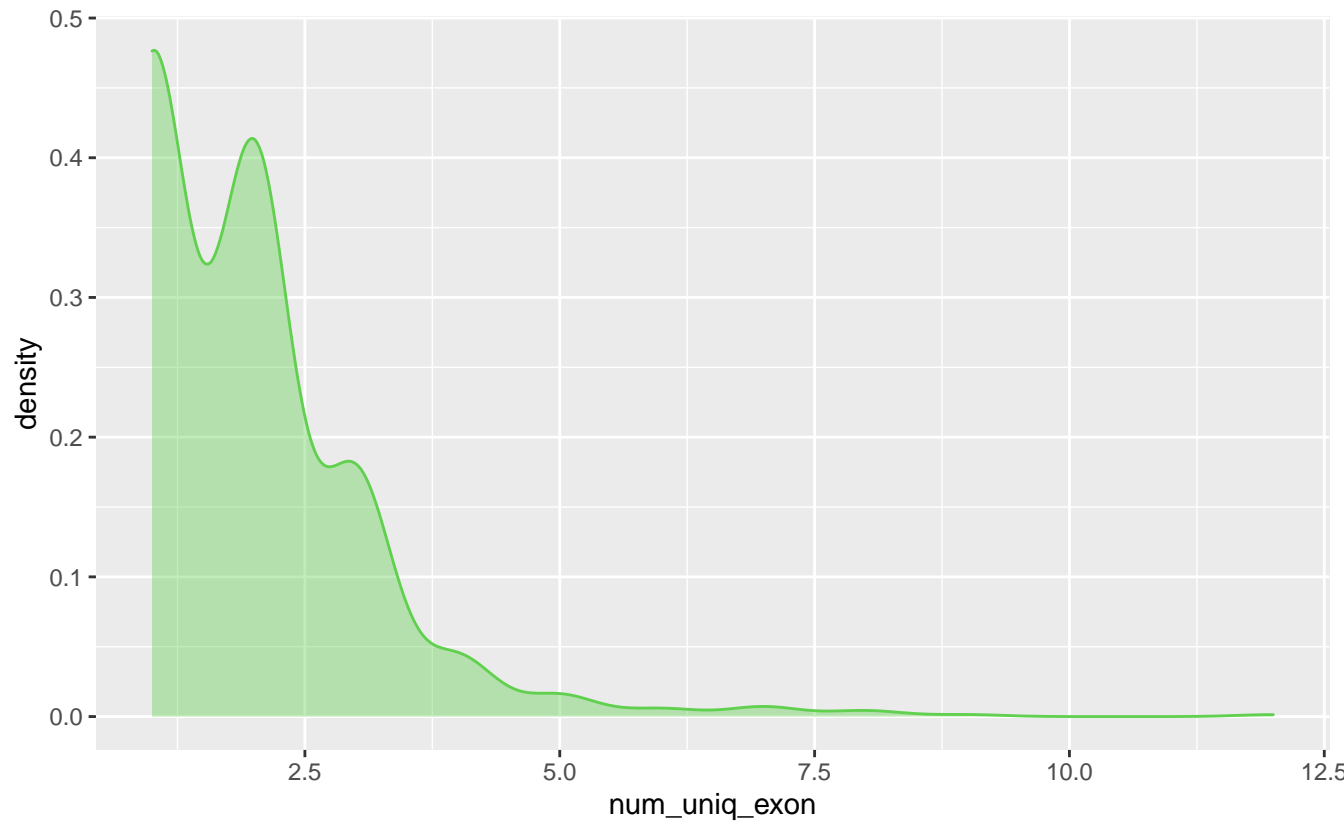
Novel Genes



GCA\_000003515.2\_ASM351v2

EpT

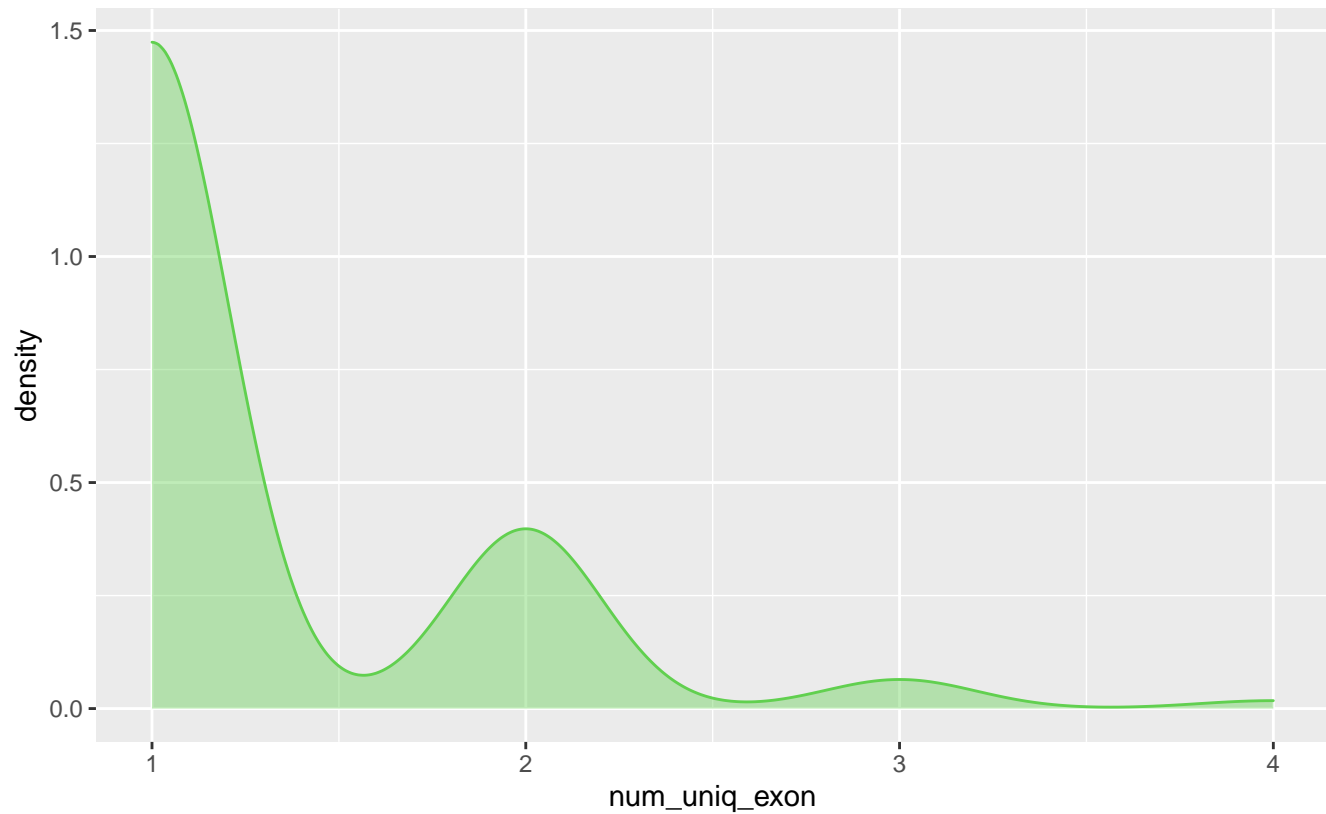
Novel Genes



GCA\_000365165.2\_Clad\_carr\_CBS\_160\_54\_V1

EpT

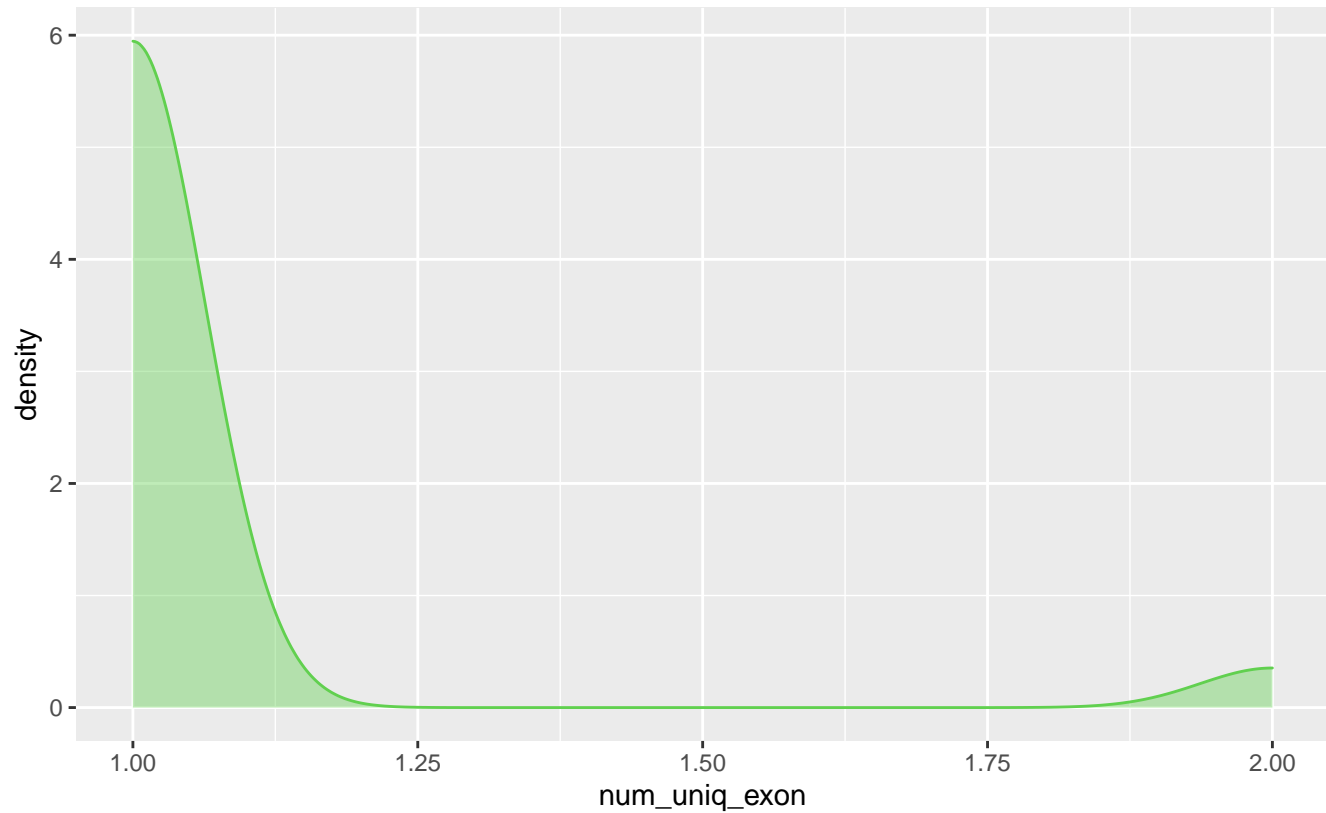
Novel Genes



GCA\_000978255.2\_Sc\_YJM1573\_v1

EpT

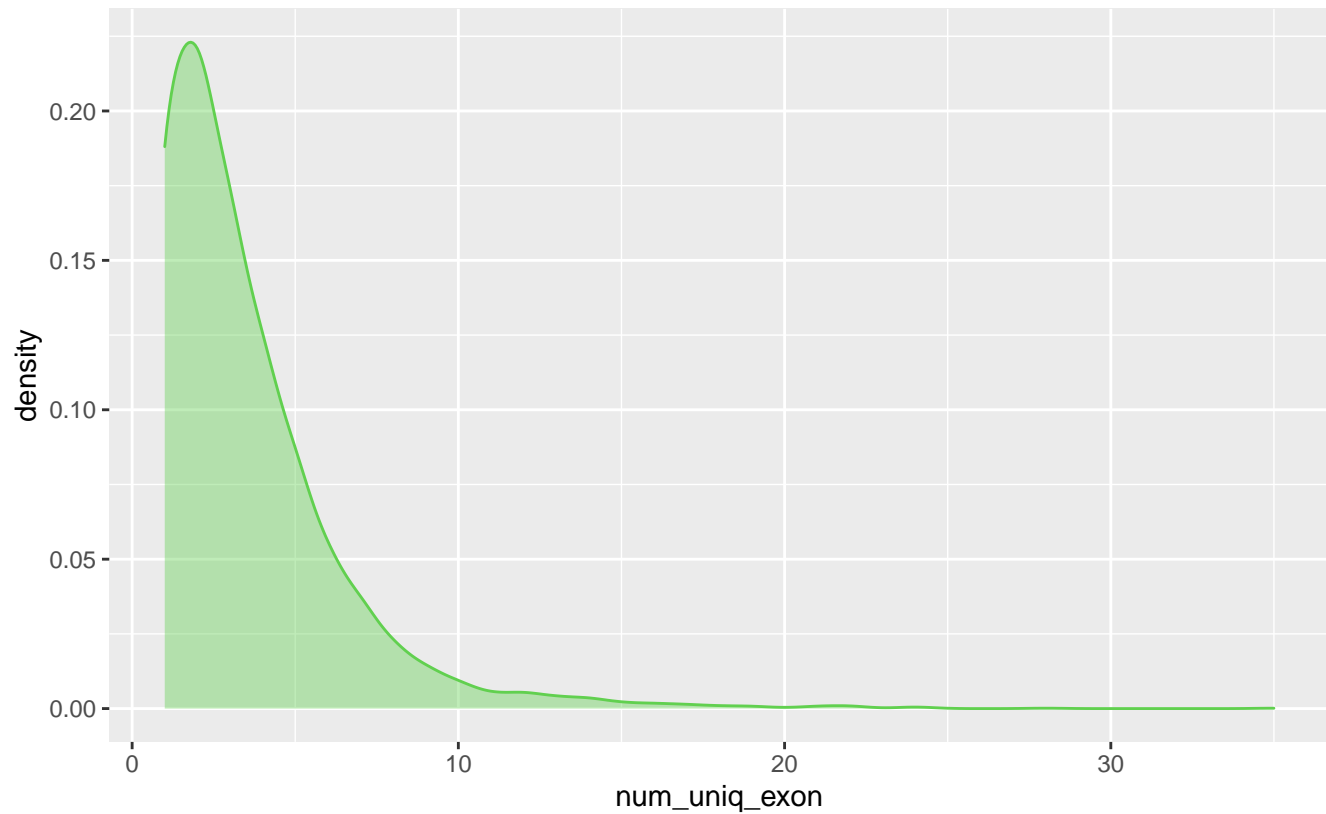
Novel Genes



GCA\_001574975.1\_Ganpr1

EpT

Novel Genes

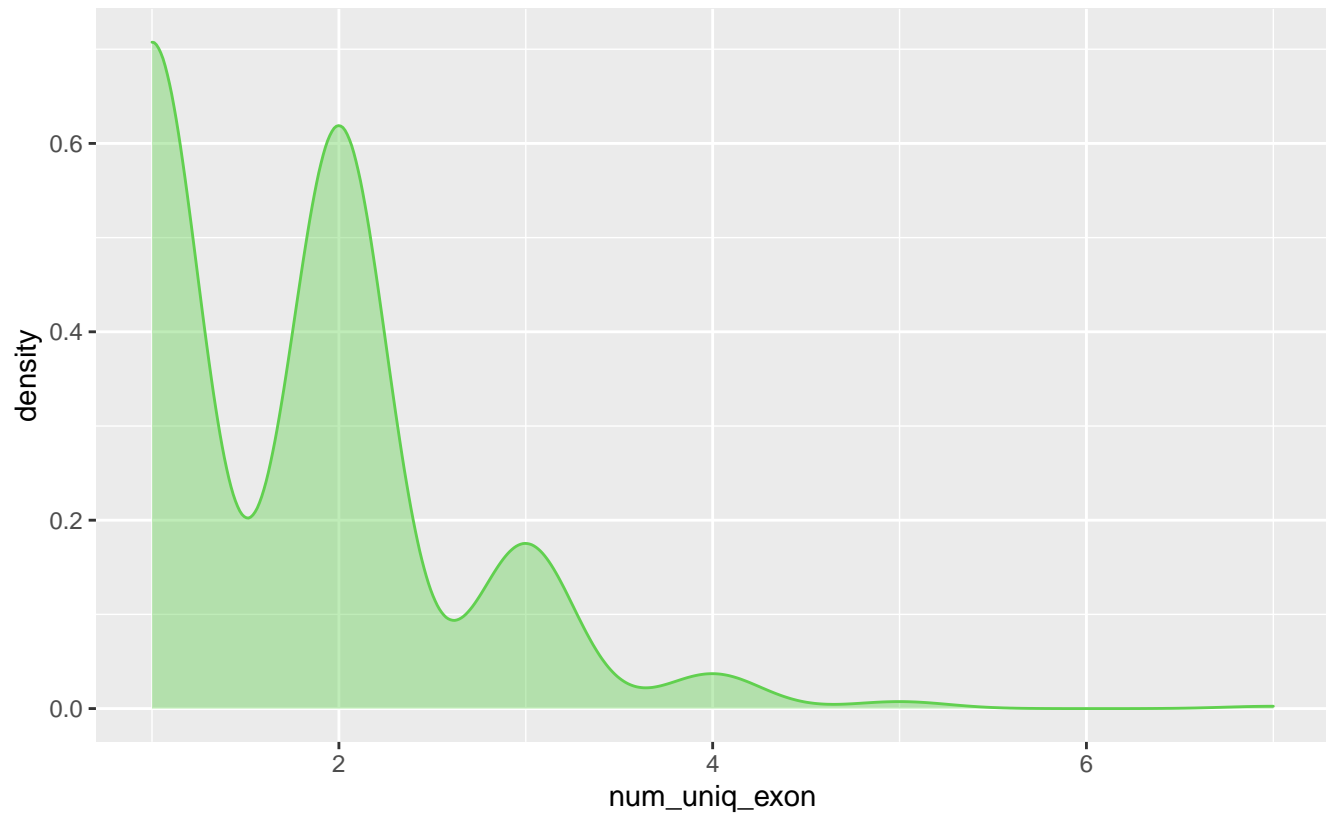




GCA\_001636715.1\_AAP\_1.0

EpT

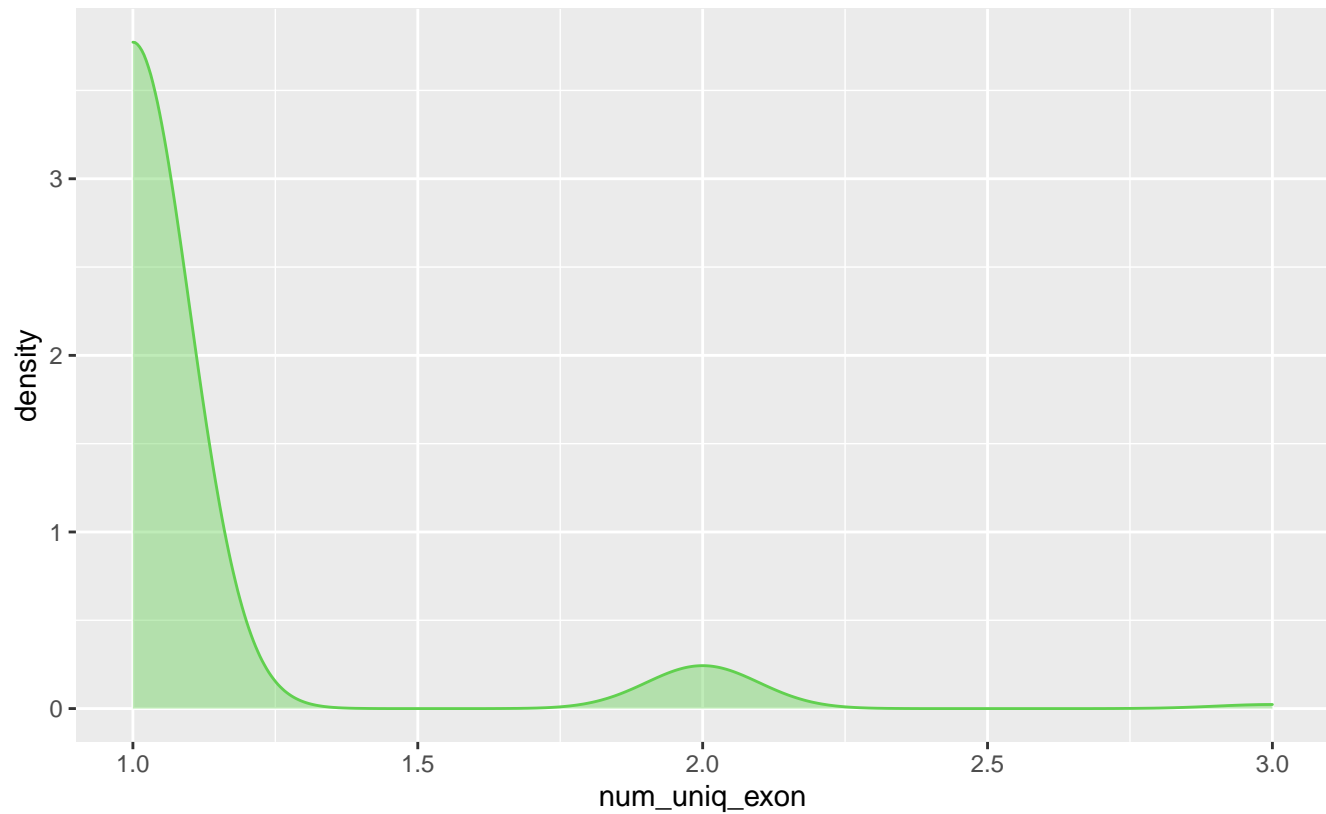
Novel Genes



GCA\_001747045.1\_ASM174704v1

EpT

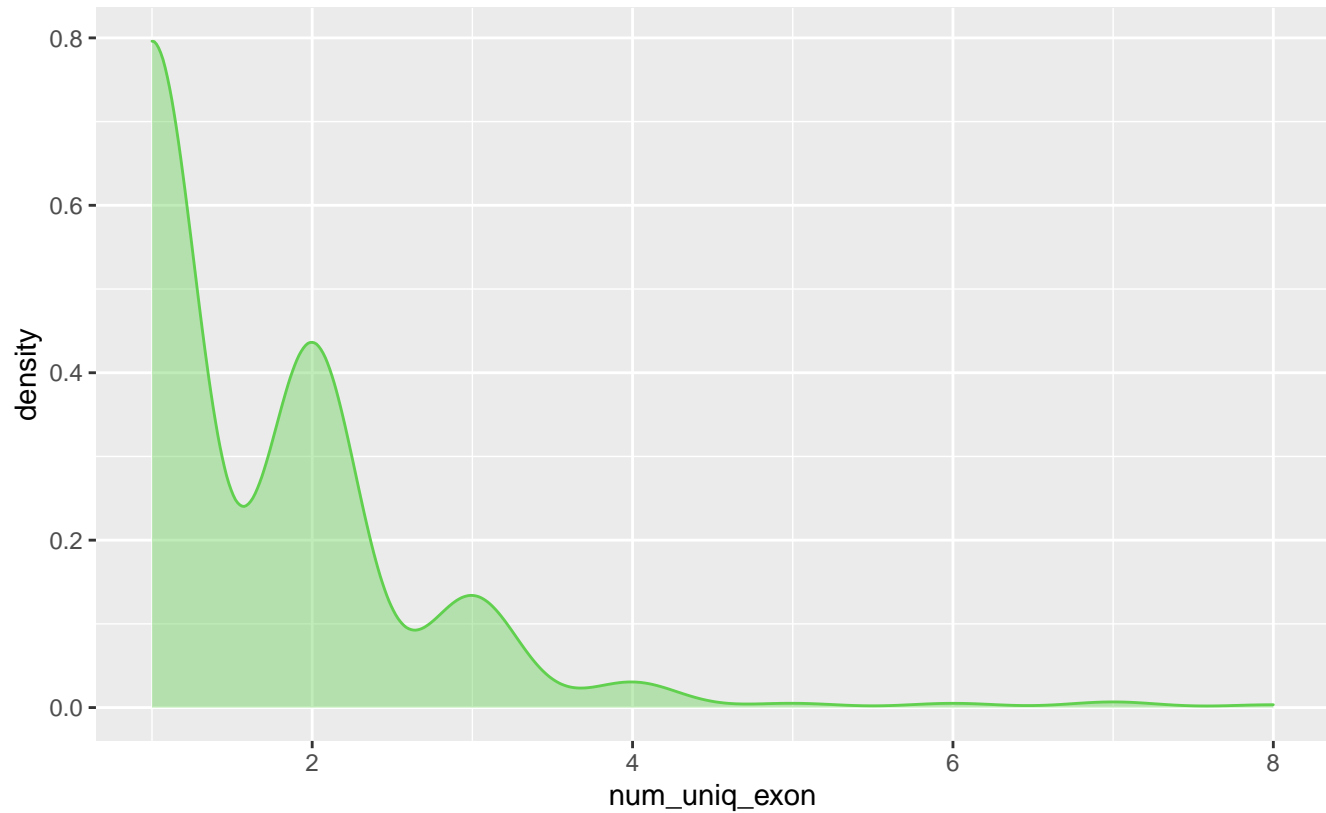
Novel Genes



GCA\_001883825.1\_Emmo\_past\_UAMH9510\_V1

EpT

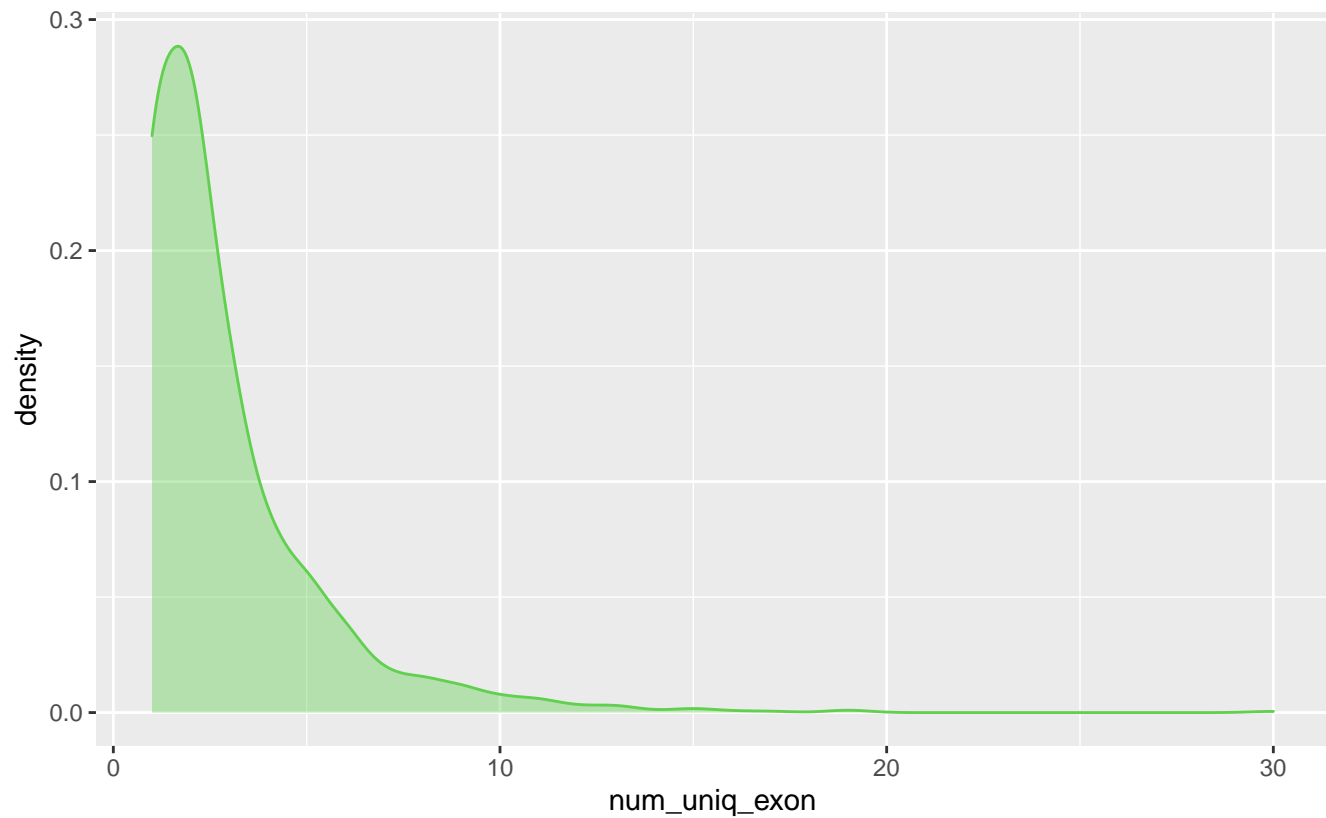
Novel Genes



GCA\_001929475.1\_Neolirr1.0

EpT

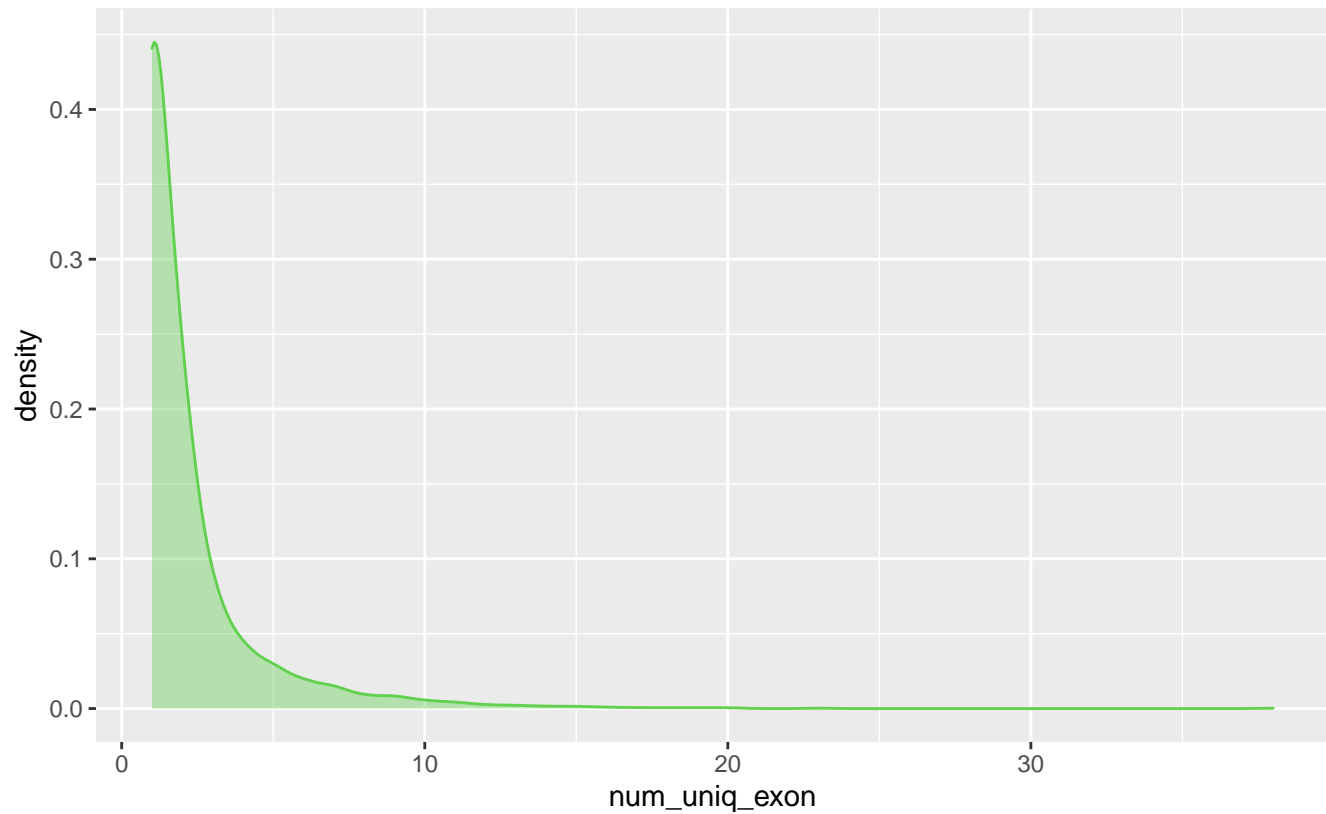
Novel Genes



GCA\_002006685.1\_Batr\_sala\_BS\_V1

EpT

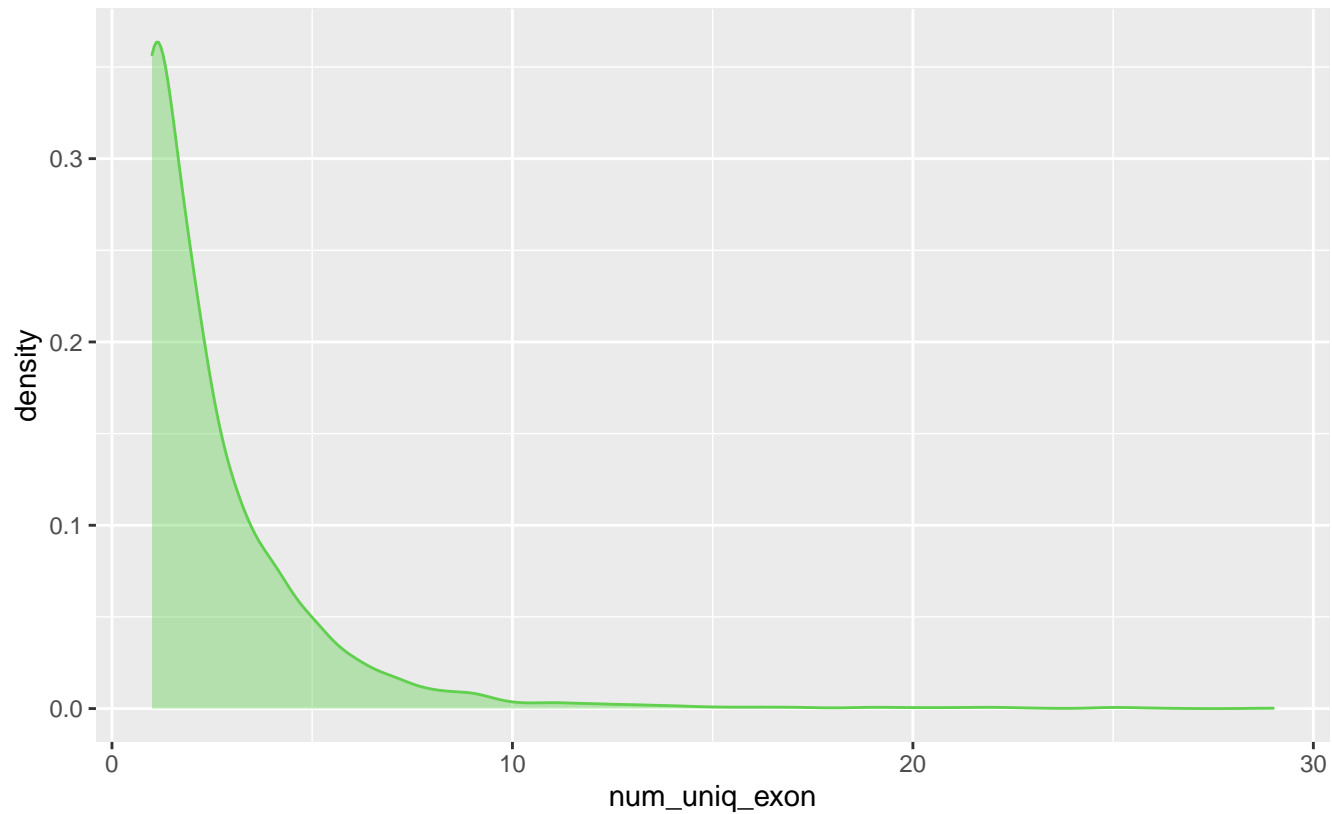
Novel Genes



GCA\_002104895.1\_Anaeromyces\_sp.\_S4\_v1.0

EpT

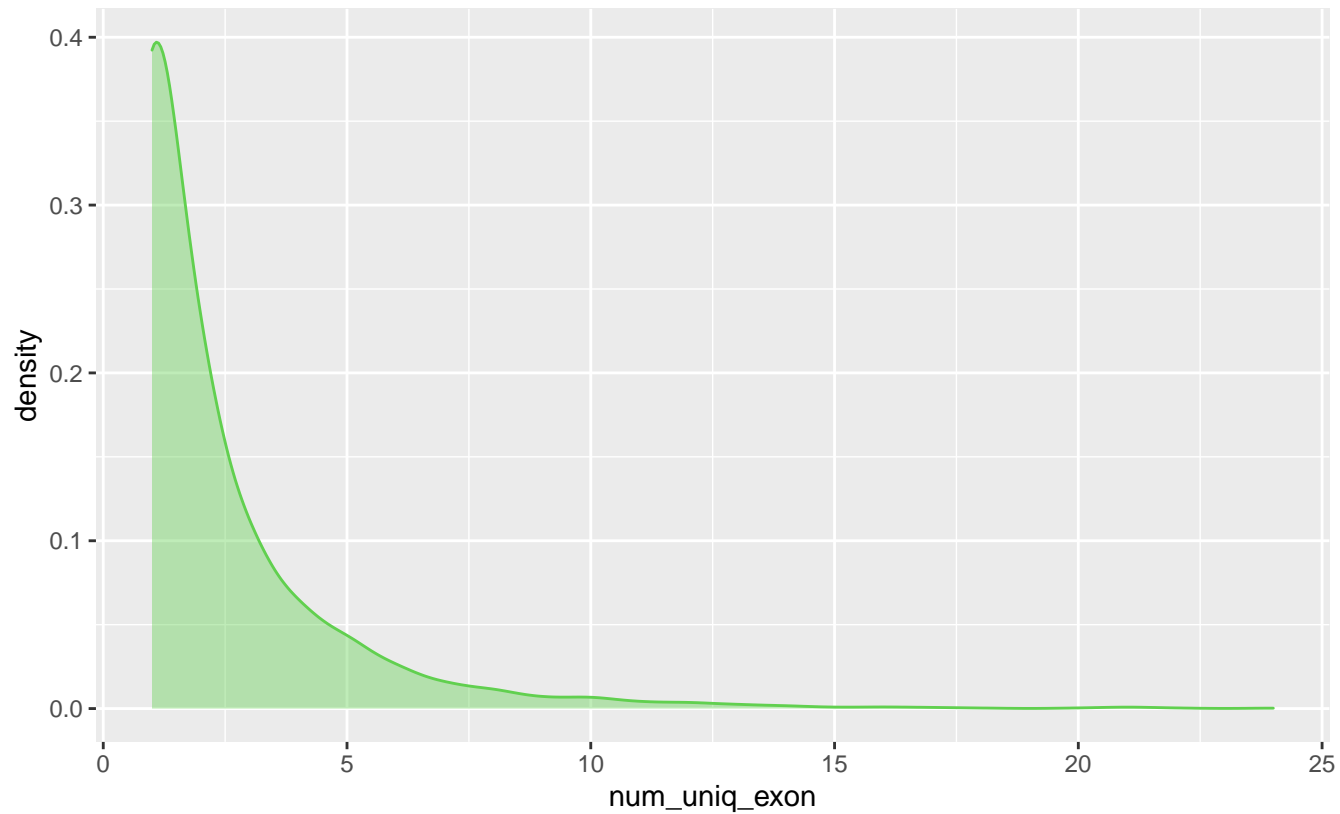
Novel Genes



GCA\_002104945.1\_Piromyces\_sp.\_finnis\_v3.0

EpT

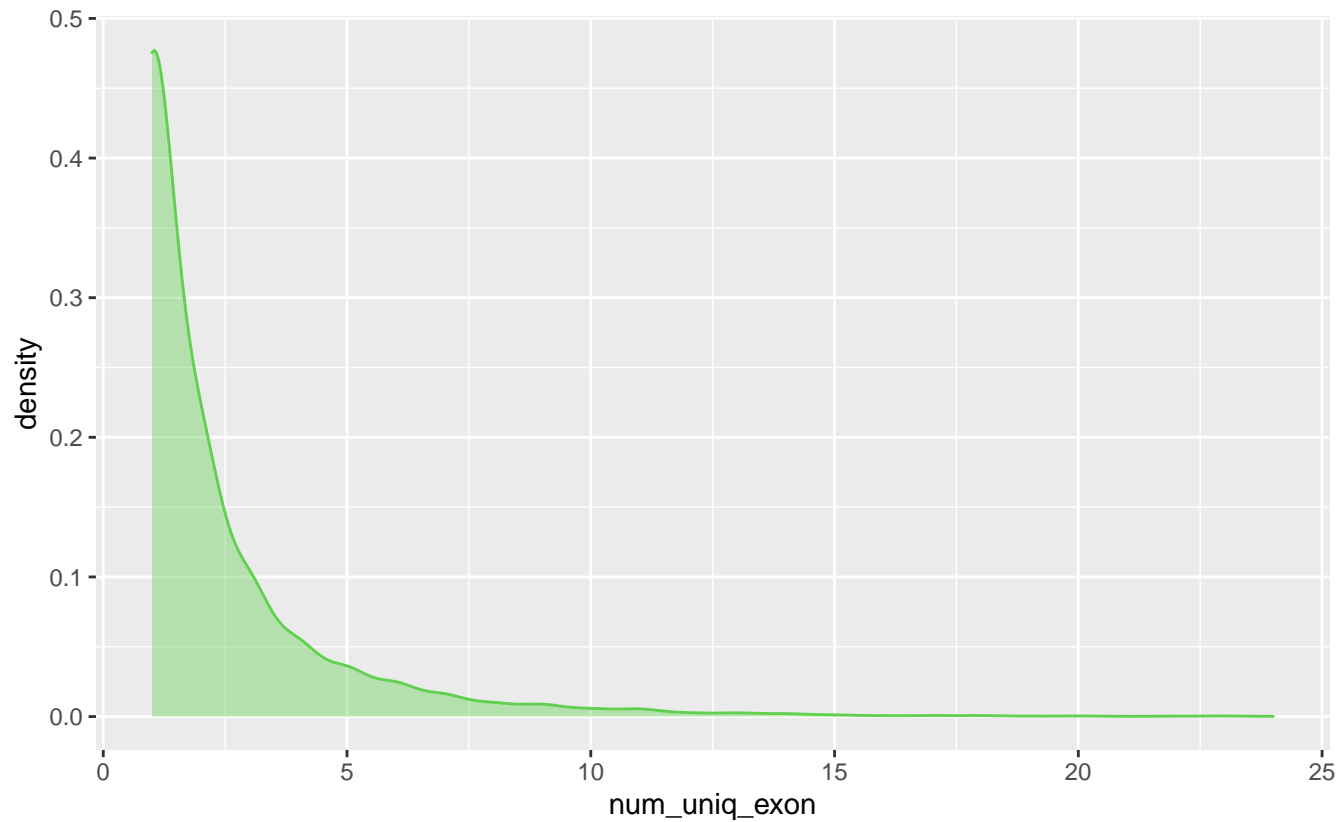
Novel Genes



GCA\_002104975.1\_Neocallimastix\_sp.\_G1\_v1.0

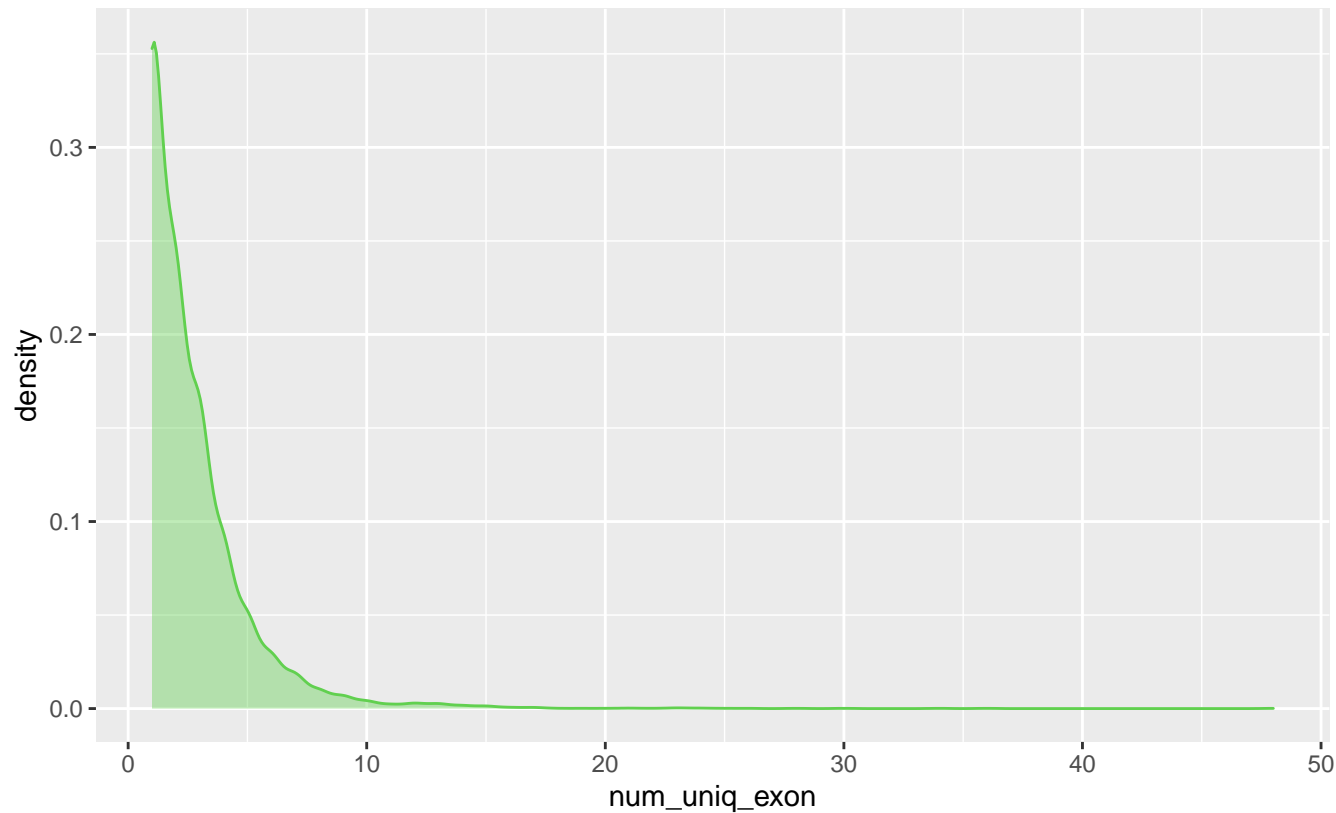
EpT

Novel Genes





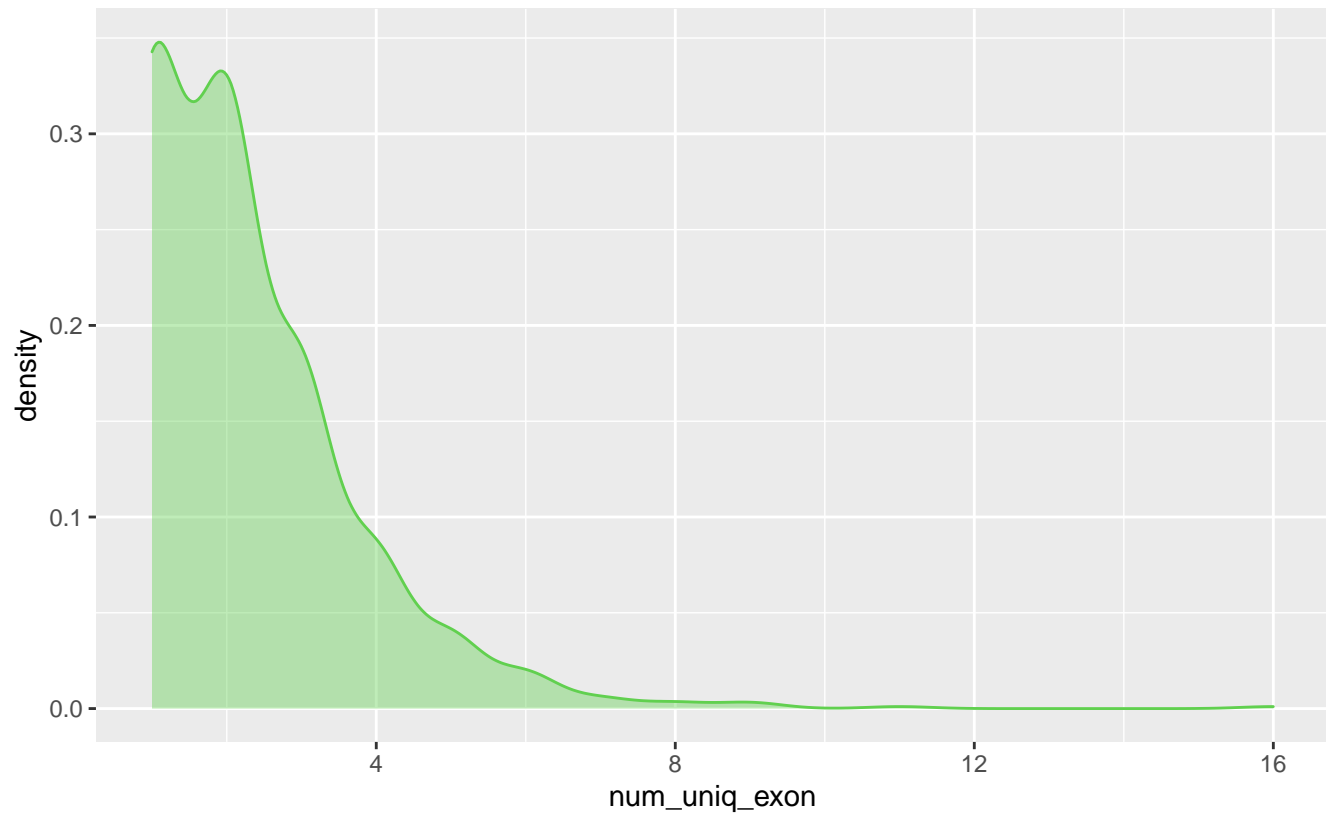
GCA\_002104985.1\_Rhihy1  
EpT  
Novel Genes



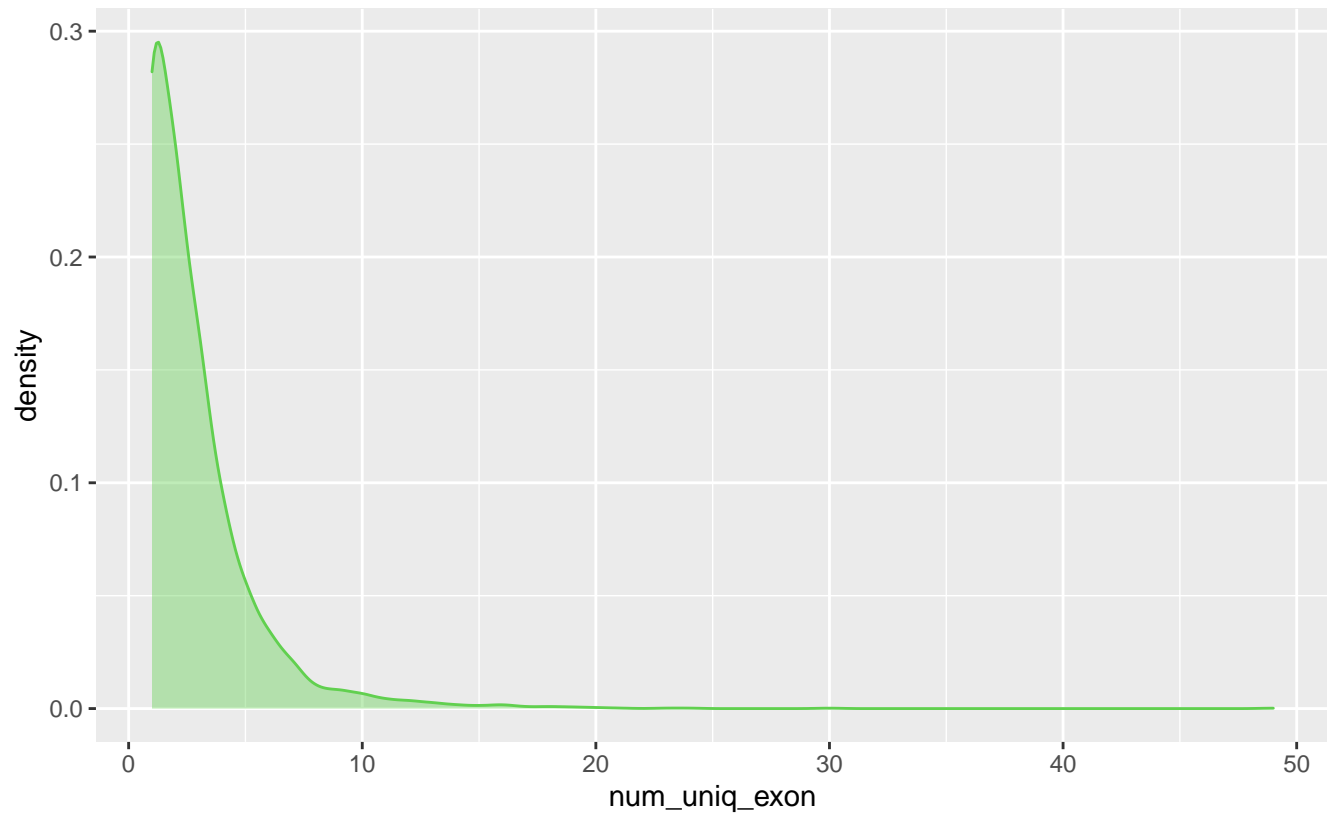
GCA\_002918395.1\_ASM291839v1

EpT

Novel Genes



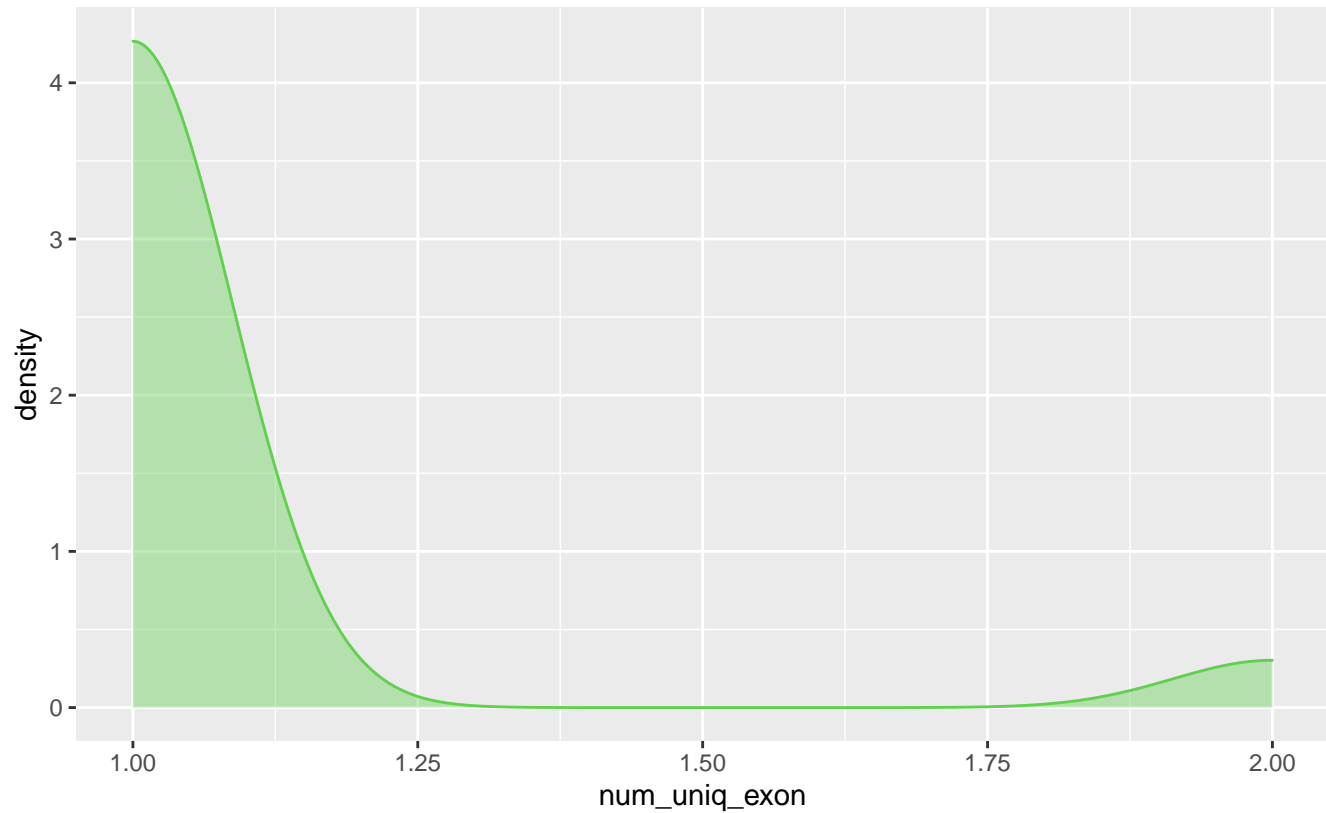
GCA\_002938375.1\_Psicy2  
EpT  
Novel Genes



GCA\_900106115.1\_CBS\_141442\_assembly

EpT

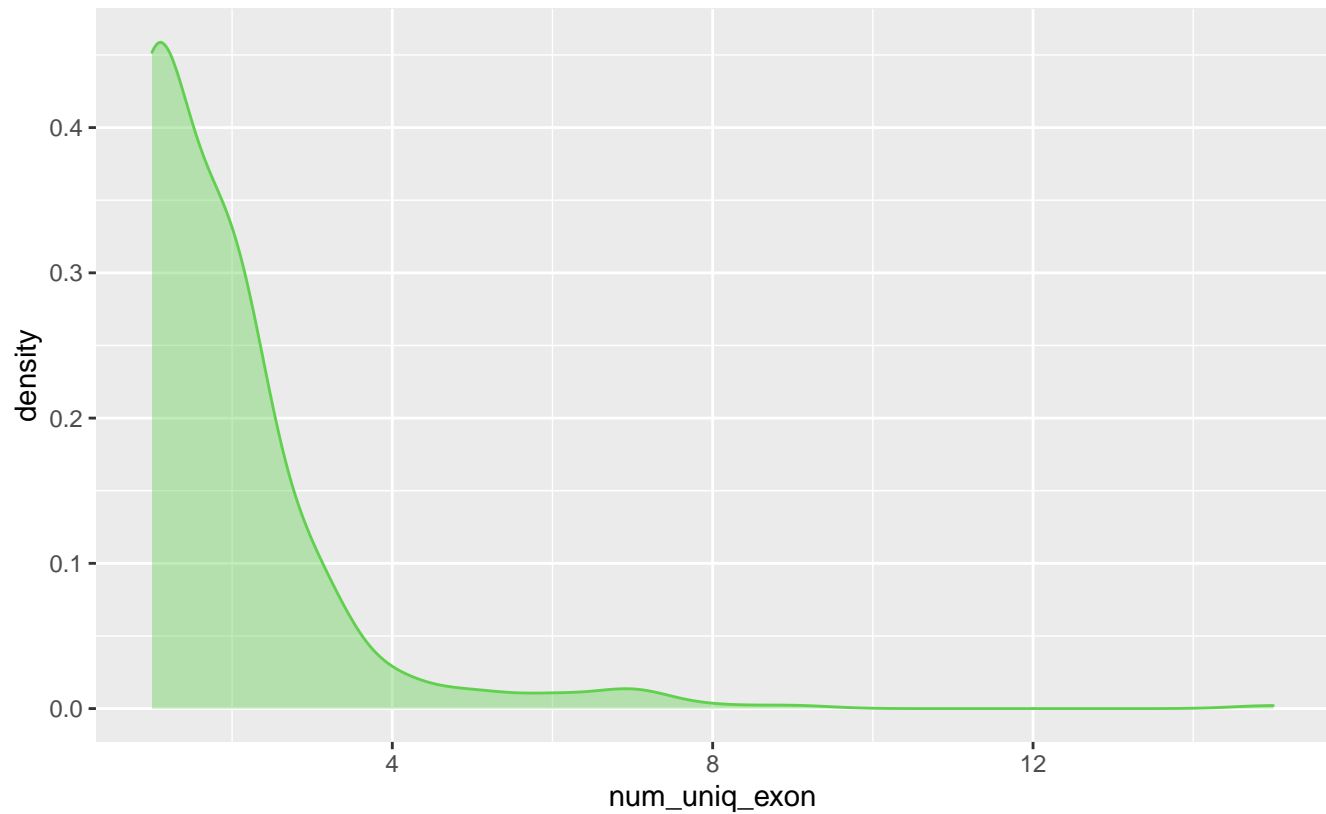
Novel Genes



GCF\_000001985.1\_JCVI-PMFA1-2.0

EpT

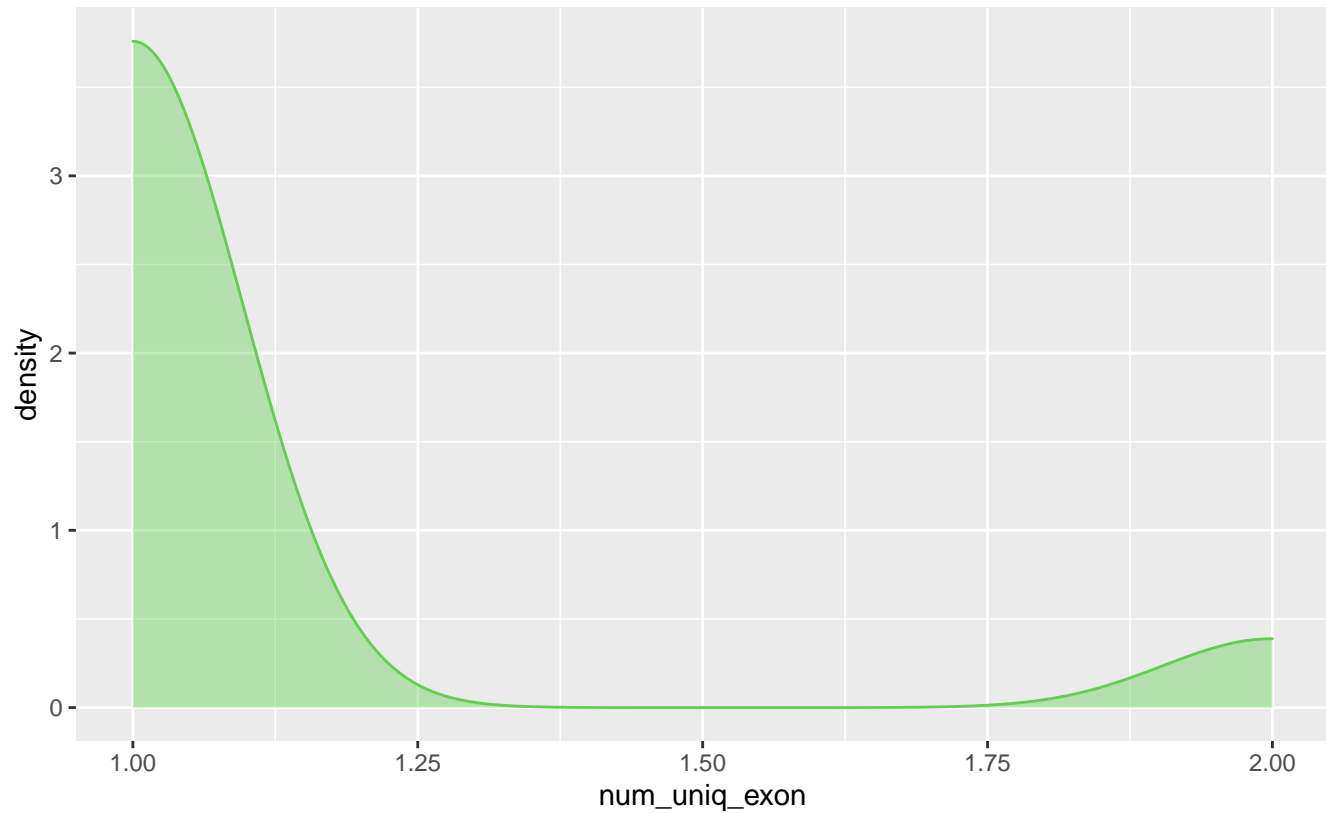
Novel Genes



GCF\_000002545.3\_ASM254v2

EpT

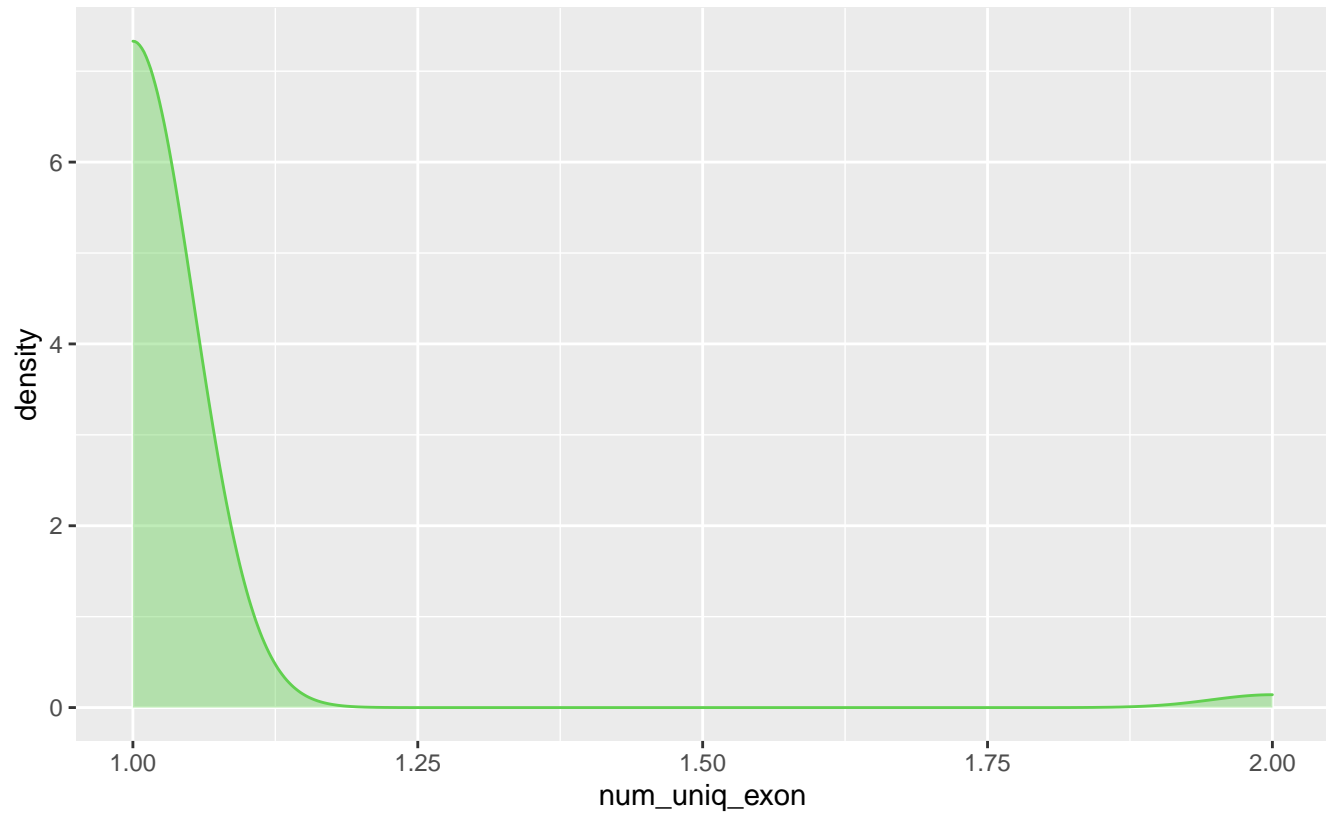
Novel Genes



GCF\_000026945.1\_ASM2694v1

EpT

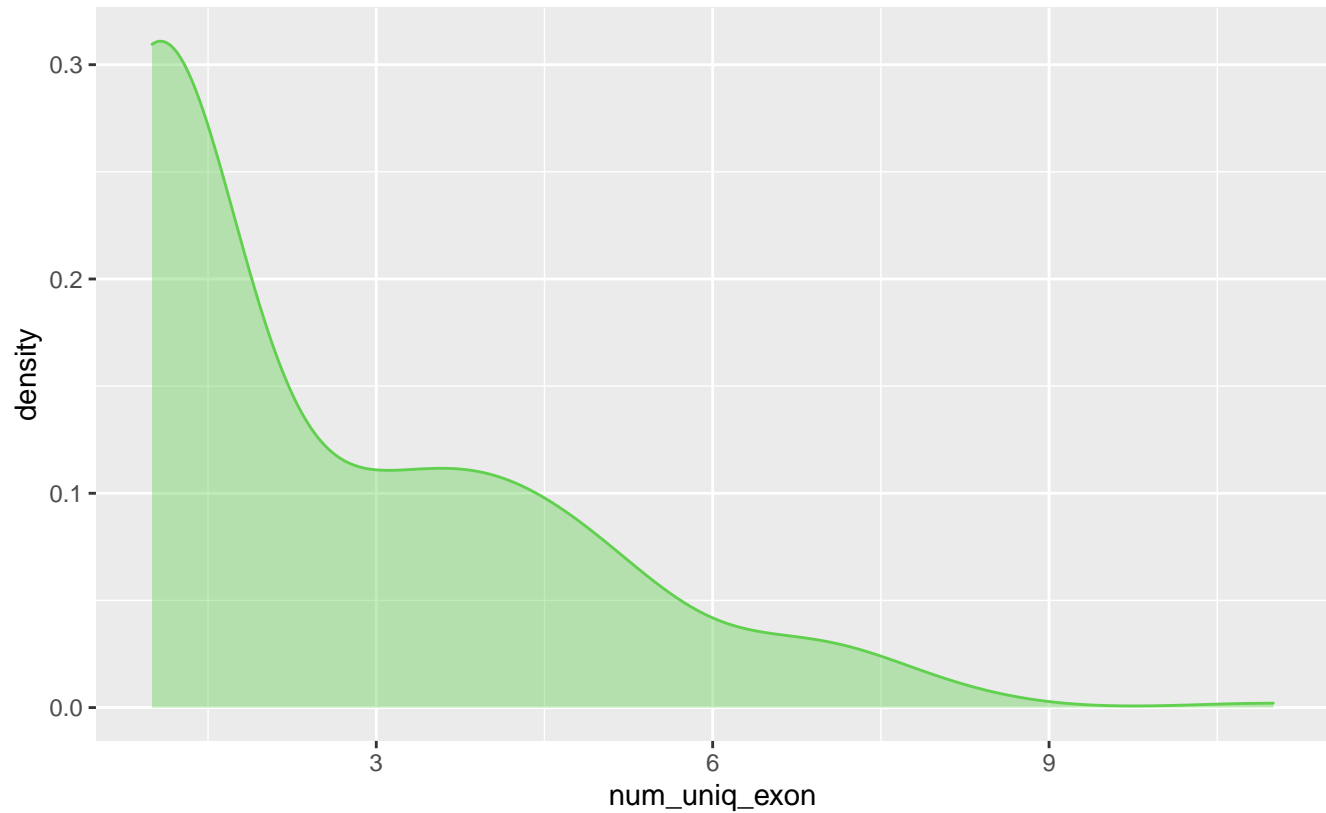
Novel Genes



GCF\_000091045.1\_ASM9104v1

EpT

Novel Genes

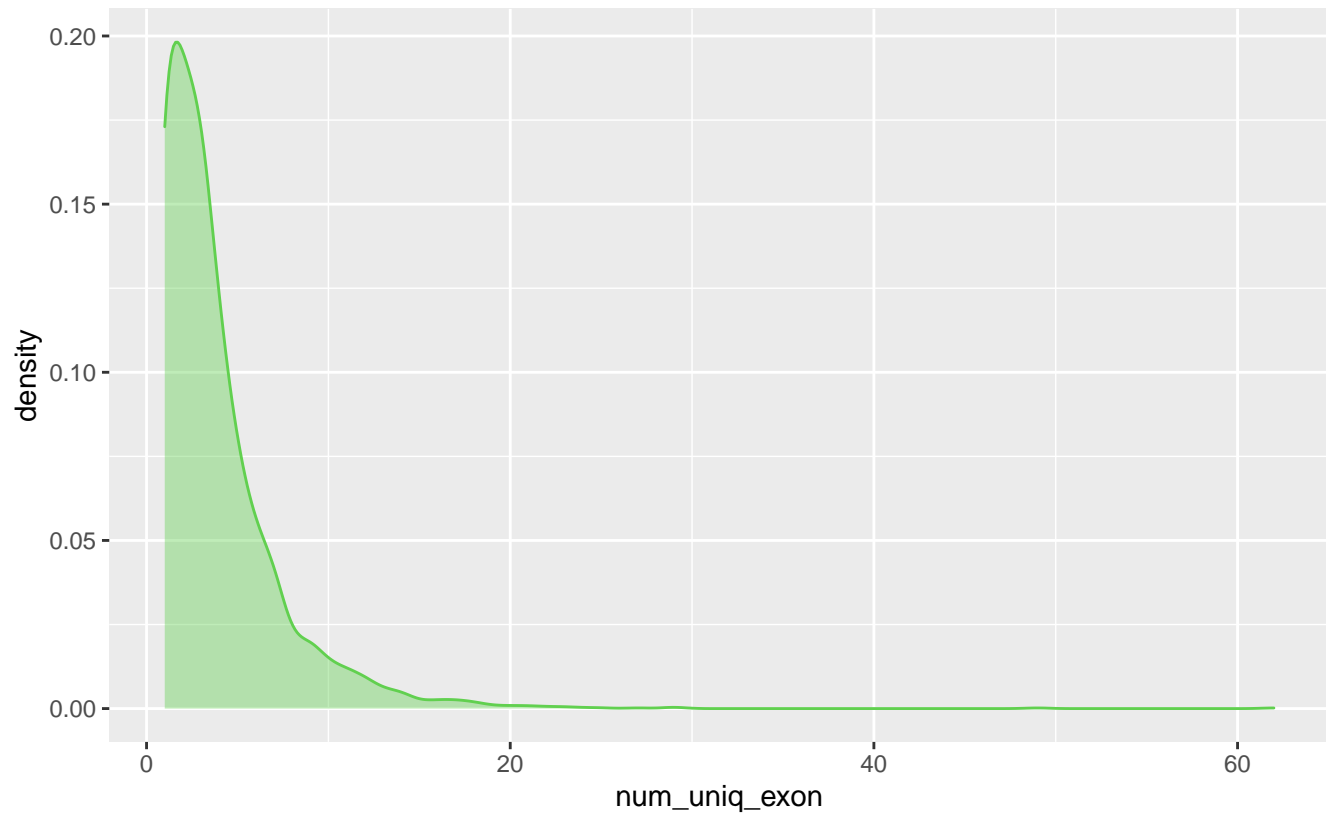




GCF\_000143185.1\_v1.0

EpT

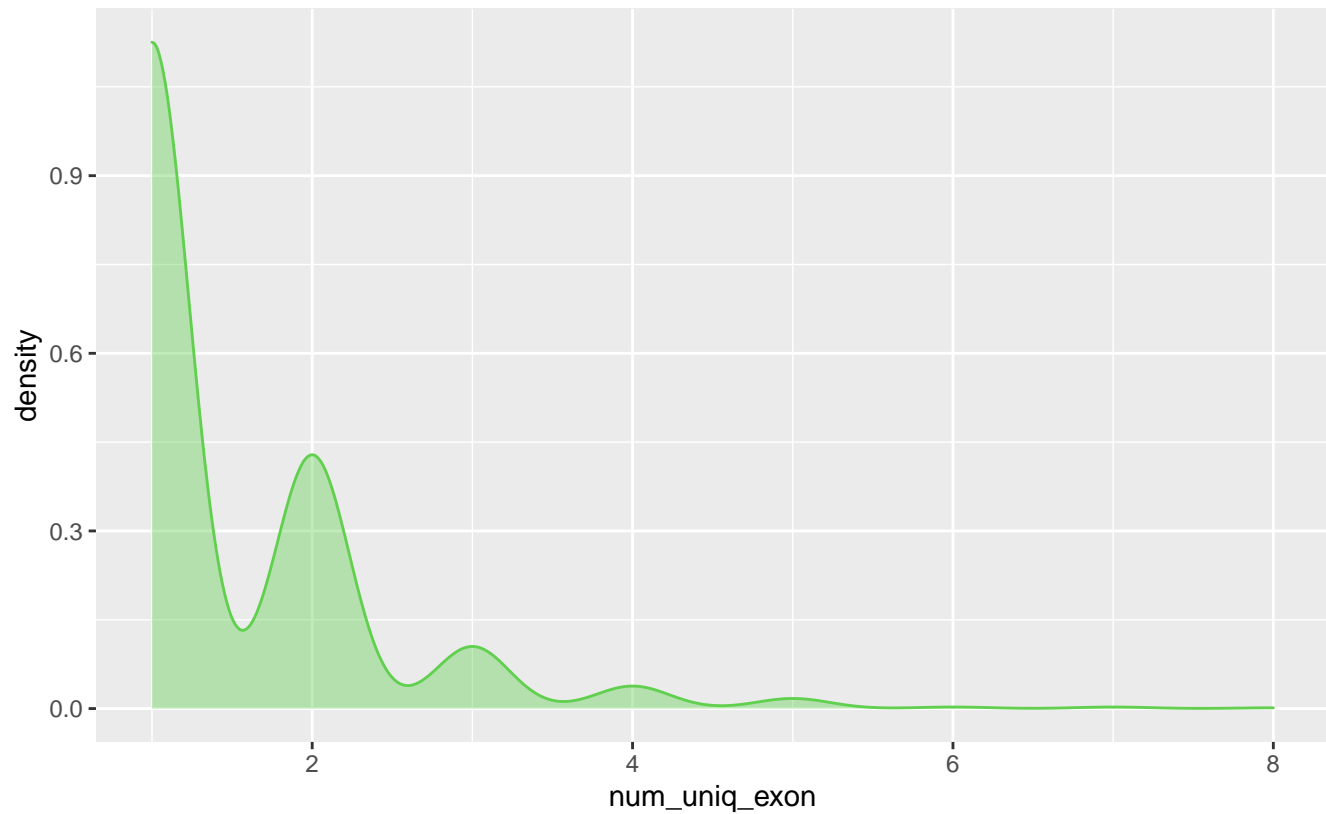
Novel Genes



GCF\_000149035.1\_C\_graminicola\_M1\_001\_V1

EpT

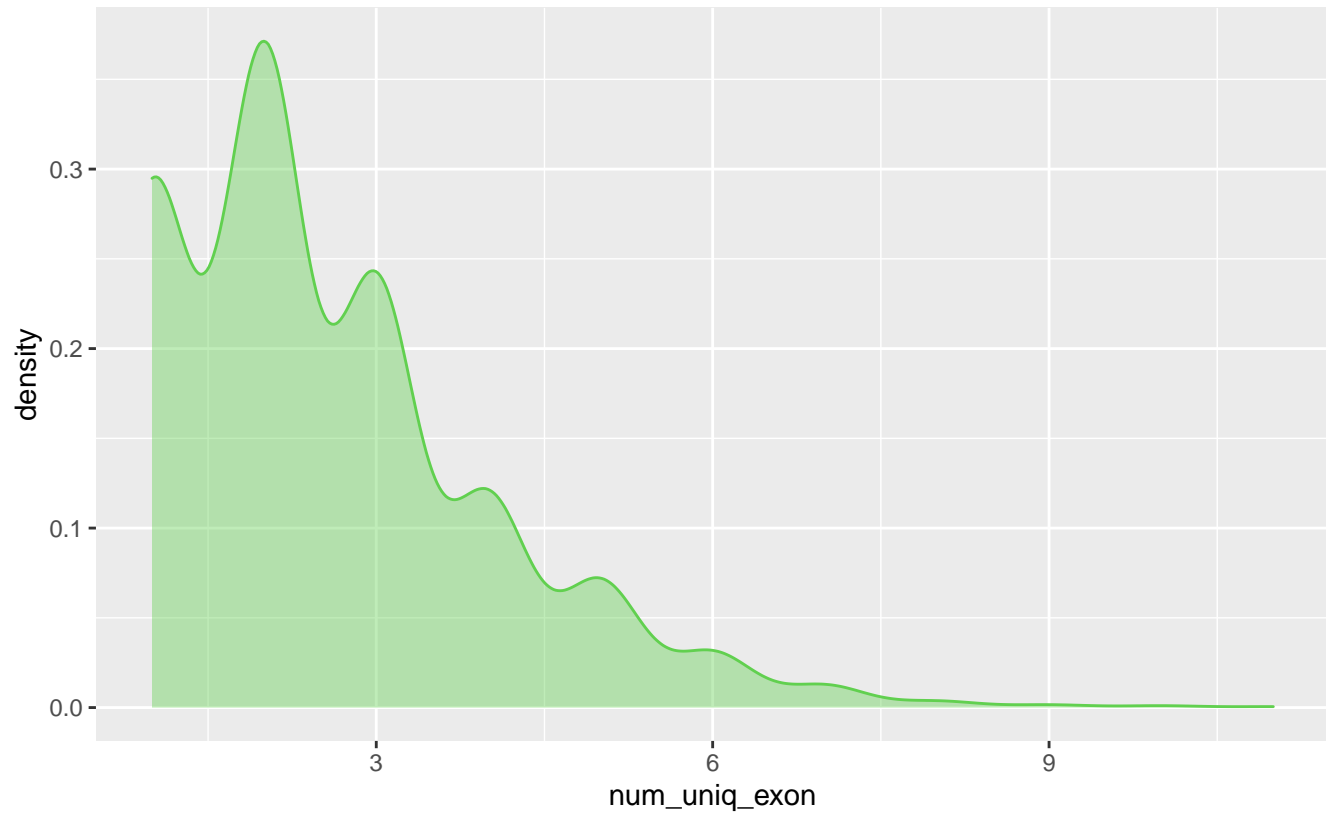
Novel Genes



GCF\_000149335.2\_ASM14933v2

EpT

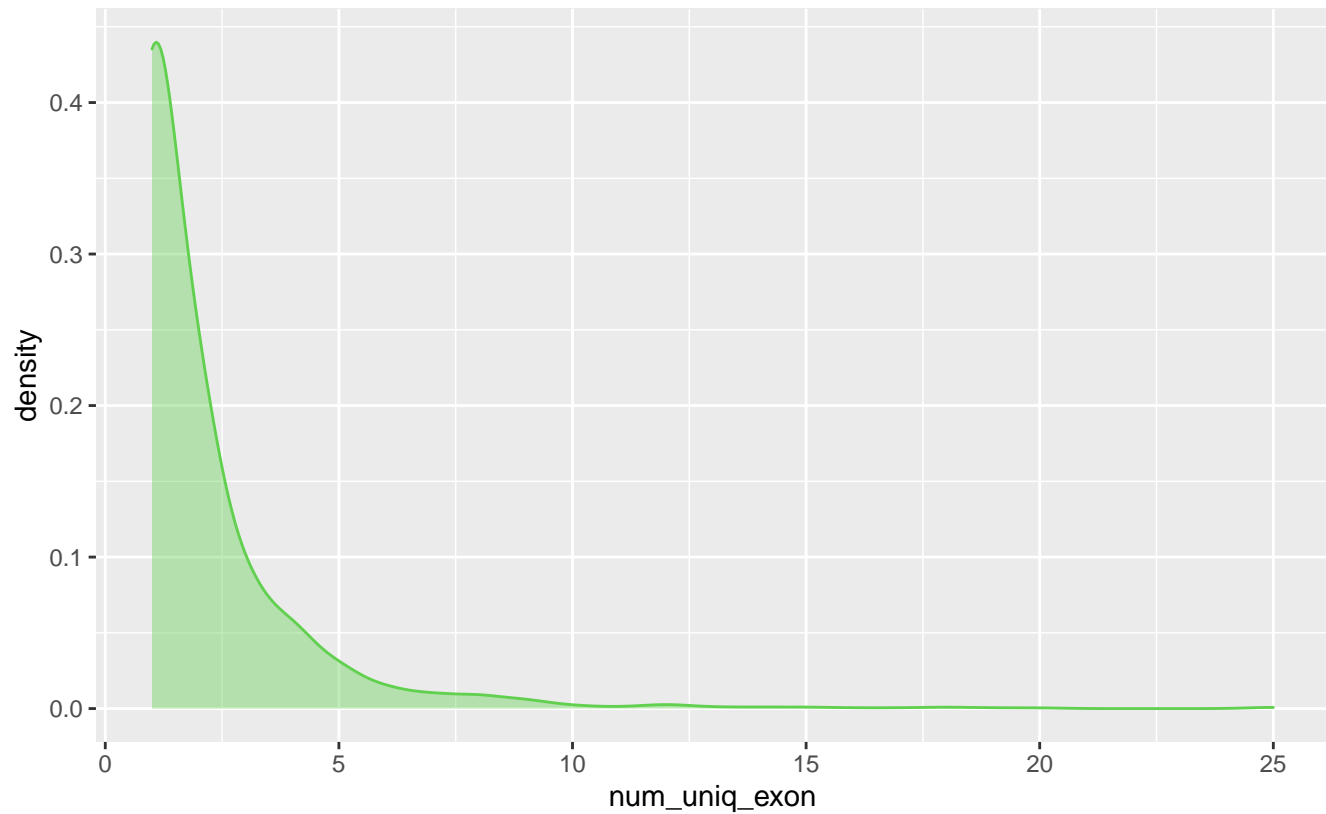
Novel Genes



GCF\_000149555.1\_ASM14955v1

EpT

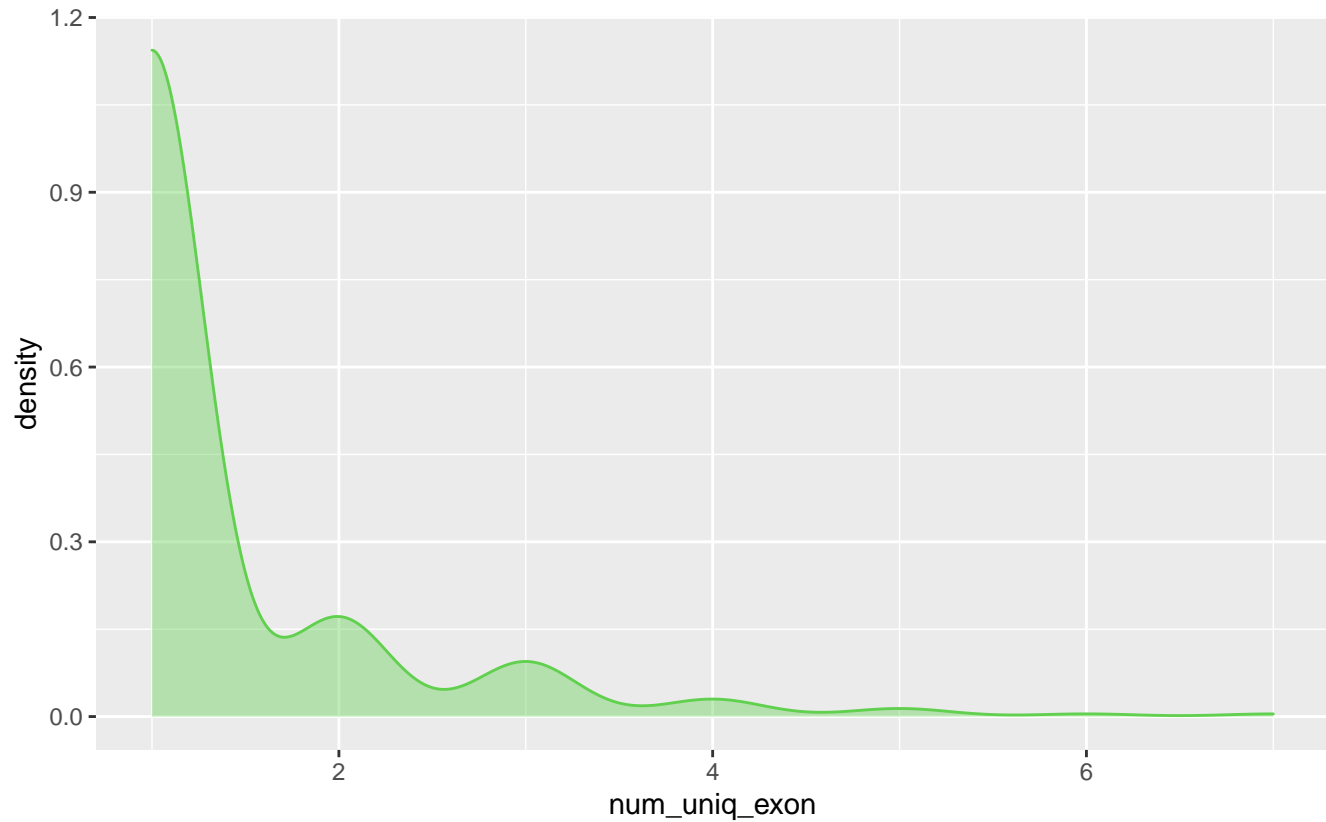
Novel Genes



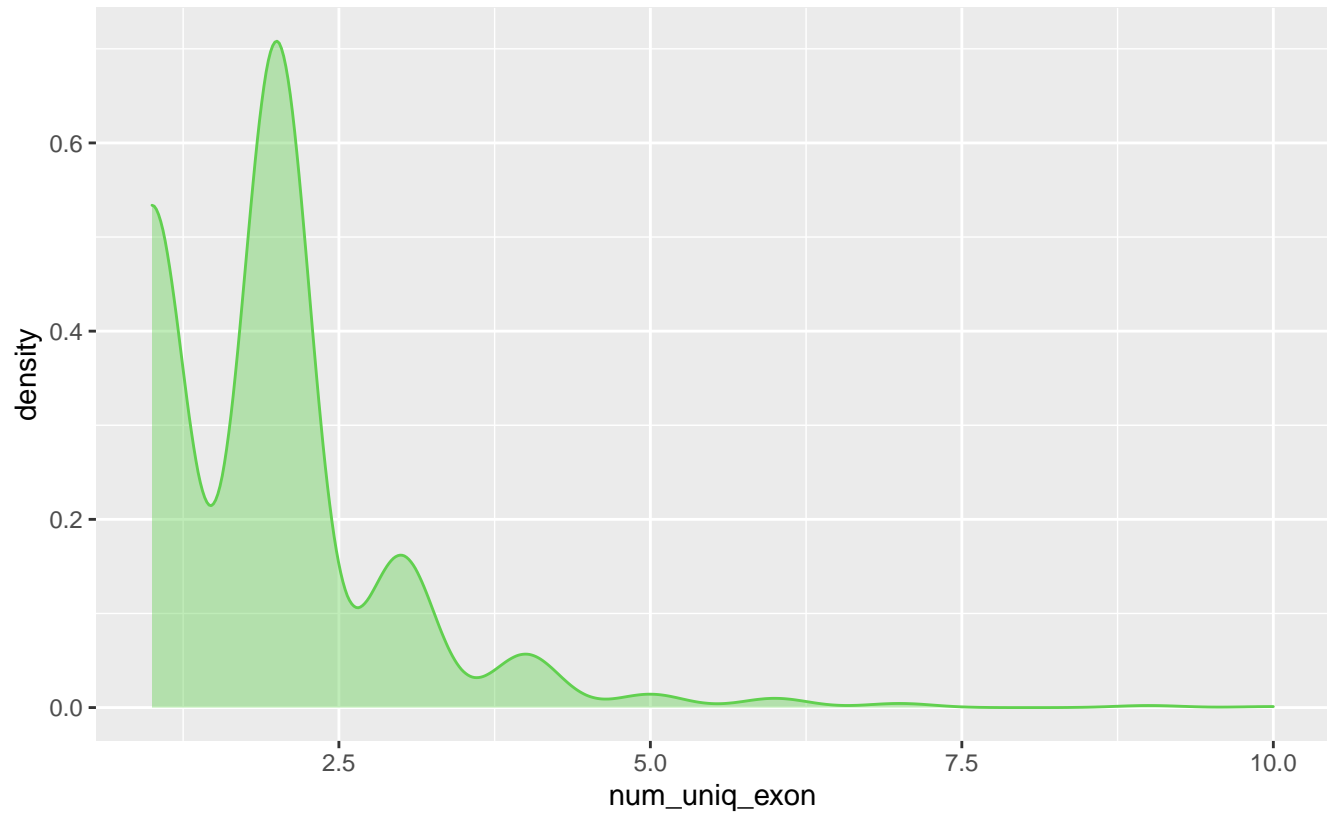
GCF\_000150505.1\_SO6

EpT

Novel Genes



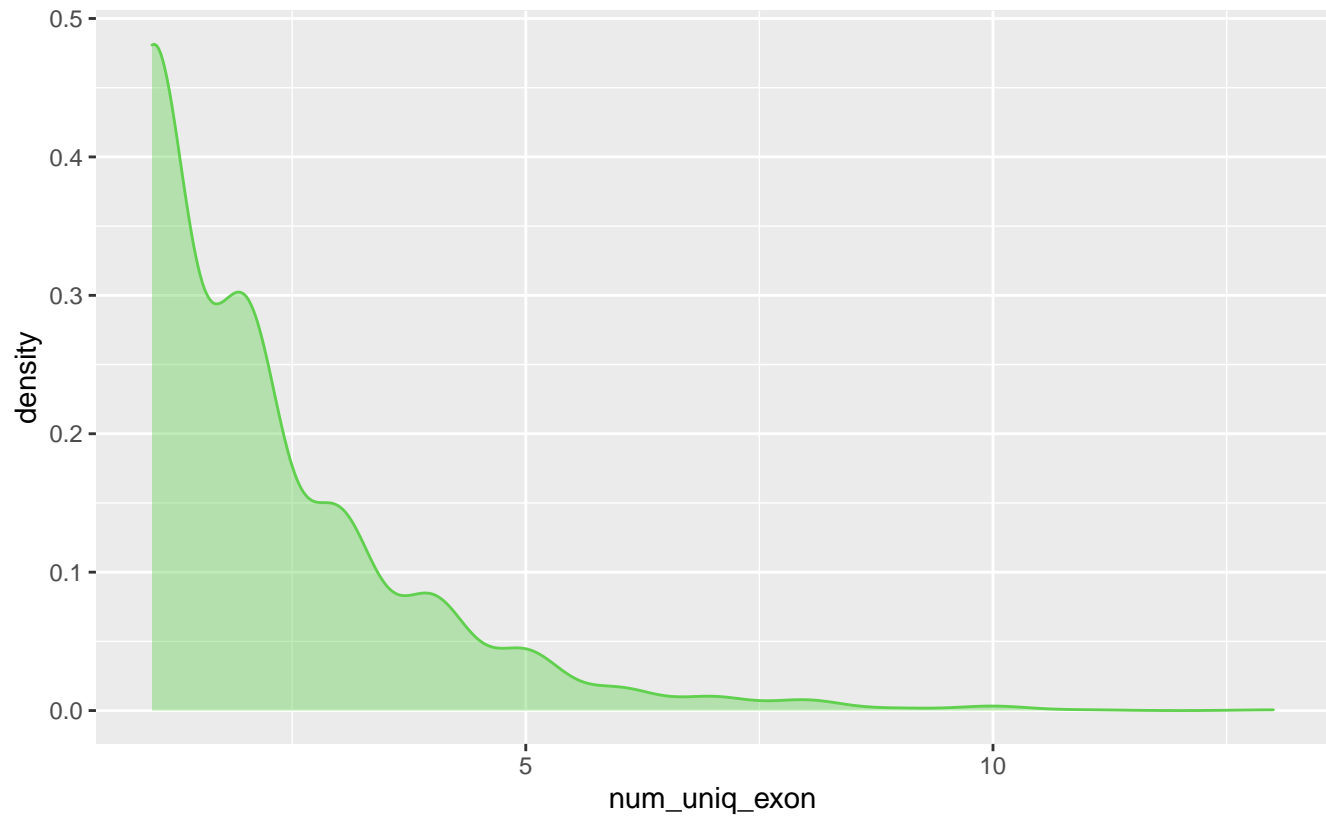
GCF\_000150705.2\_Paracocci\_br\_Pb01\_V2  
EpT  
Novel Genes



GCF\_000171015.1\_TRIAT\_v2.0

EpT

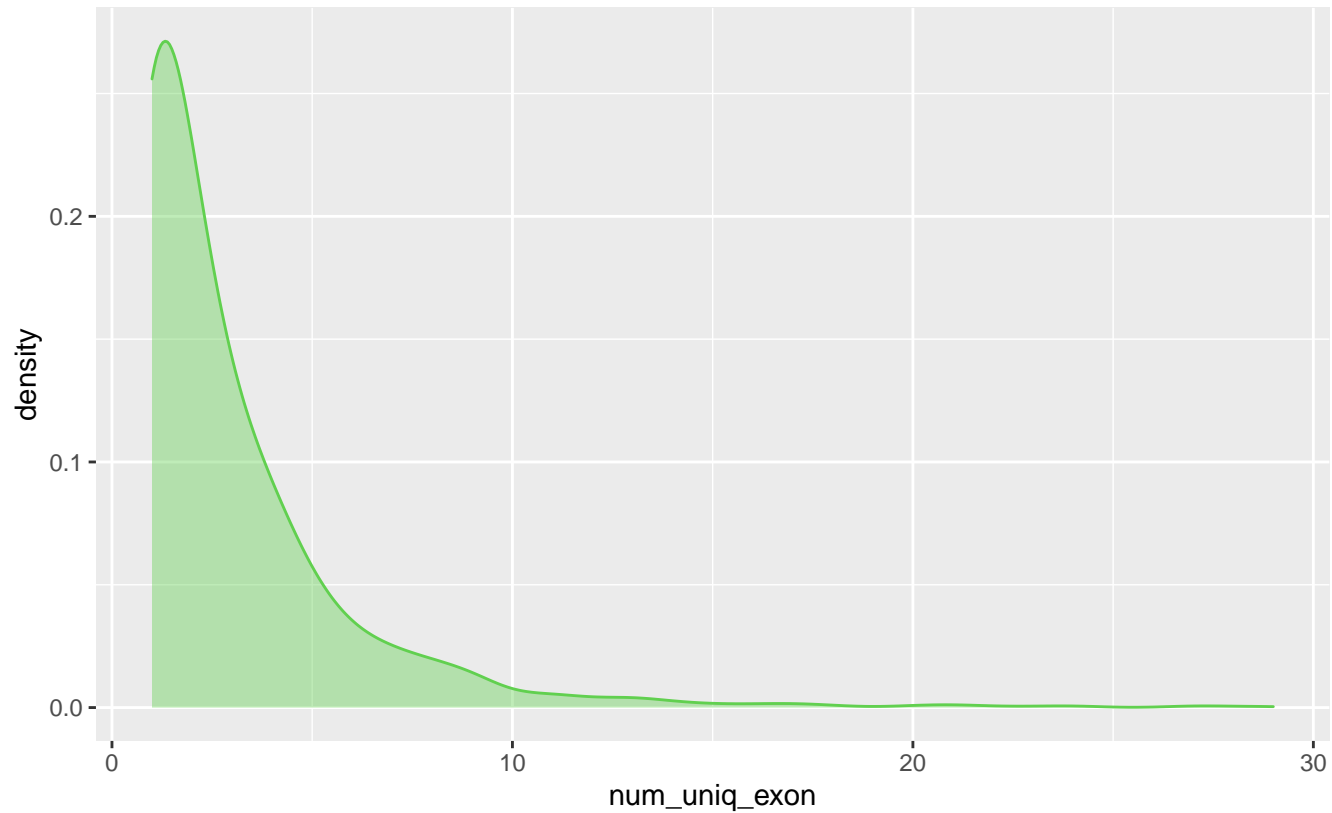
Novel Genes



GCF\_000182565.1\_S\_punctatus\_V1

EpT

Novel Genes

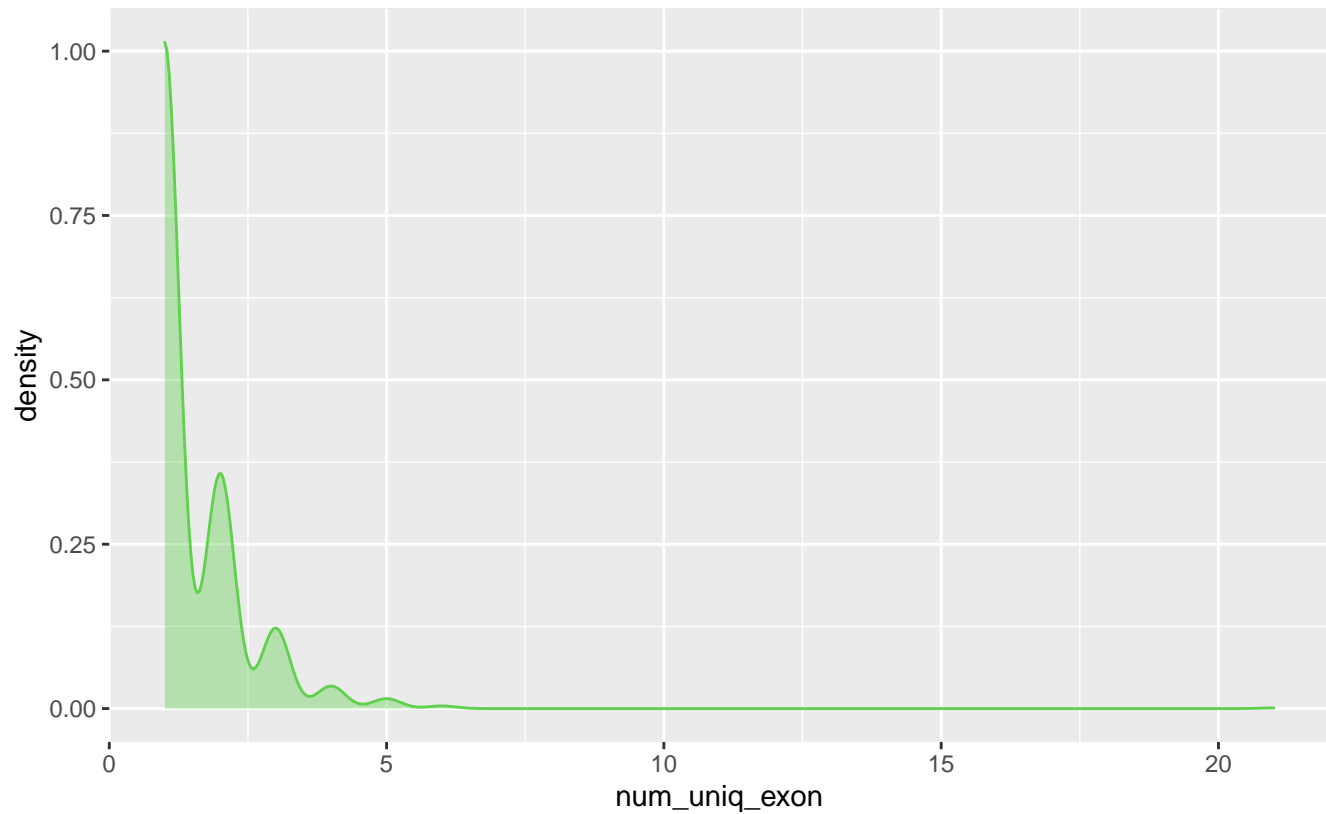




GCF\_000182805.2\_ASM18280v2

EpT

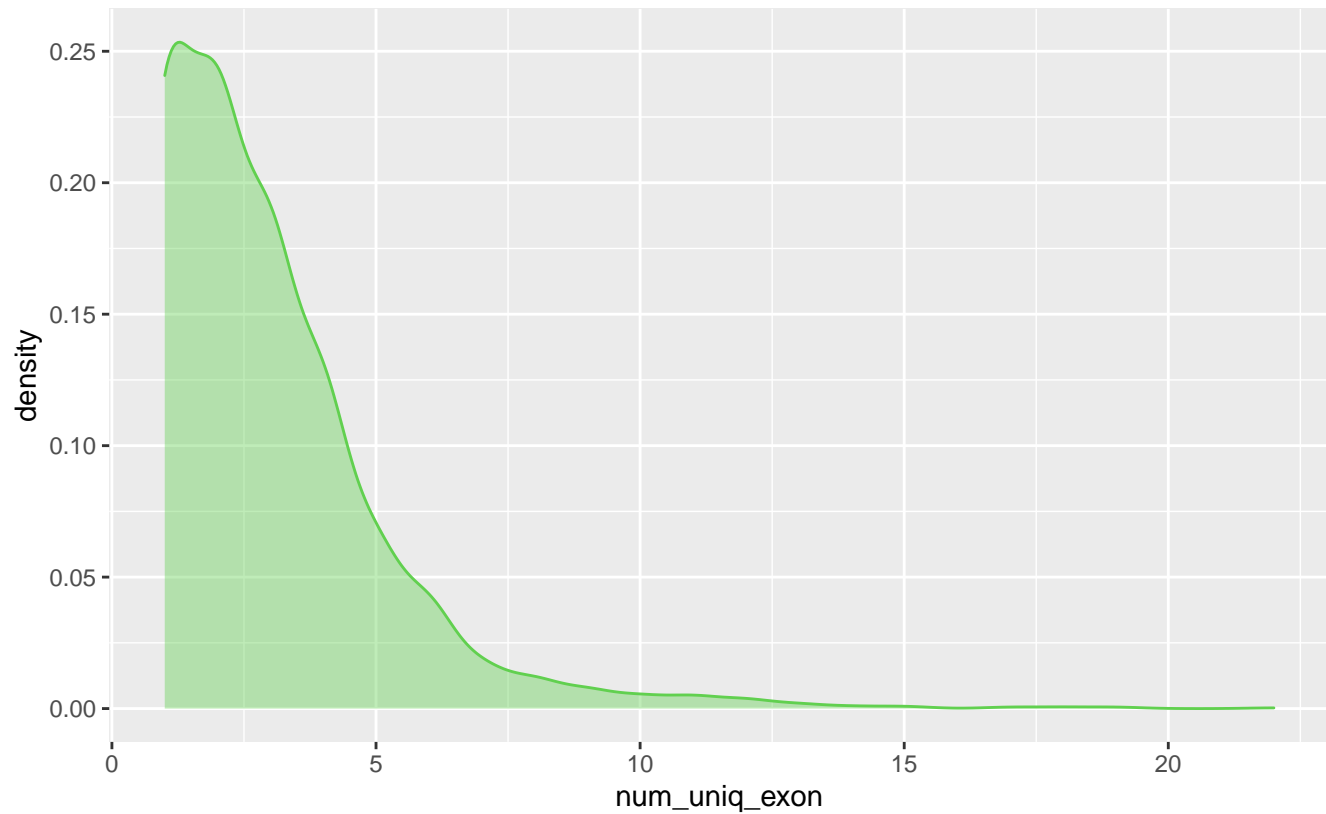
Novel Genes



GCF\_000182895.1\_CC3

EpT

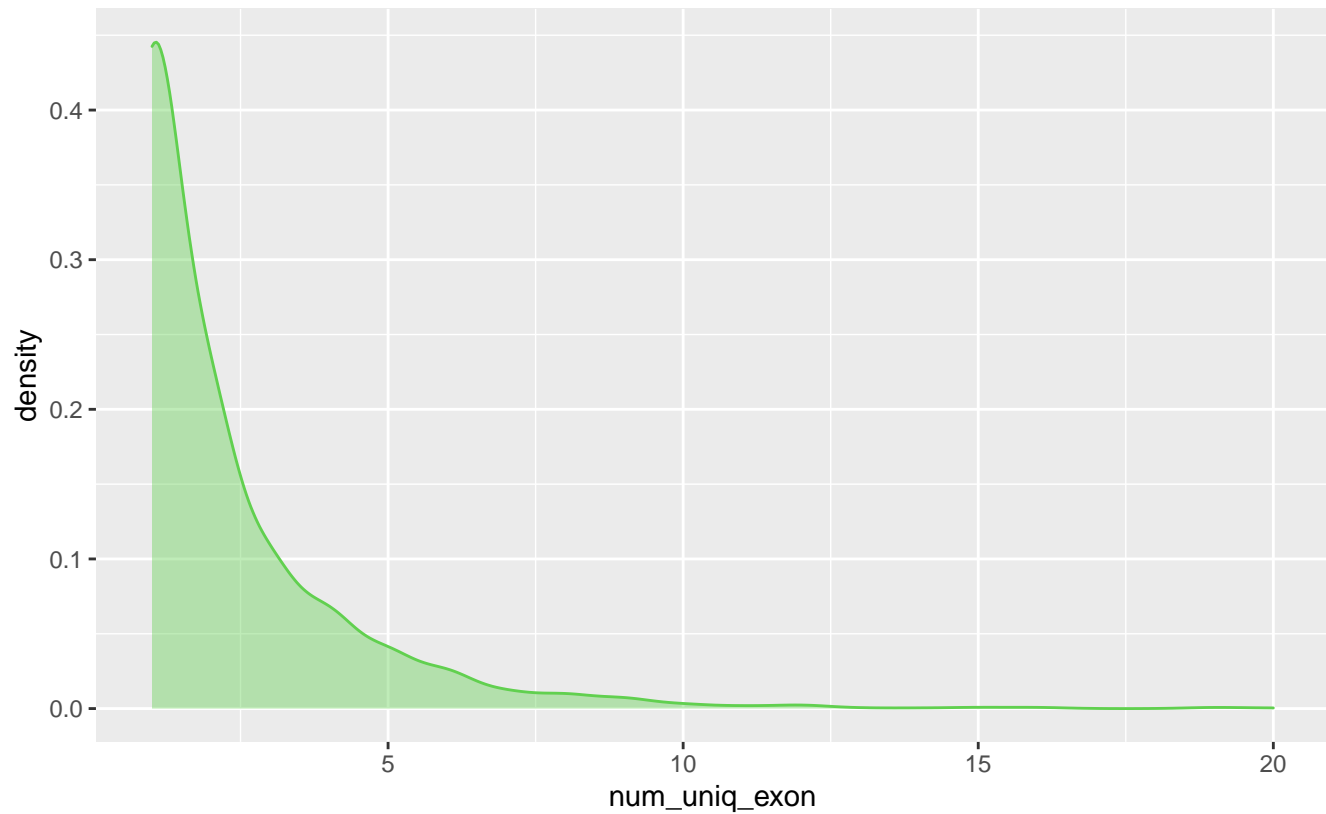
Novel Genes



GCF\_000203795.1\_v1.0

EpT

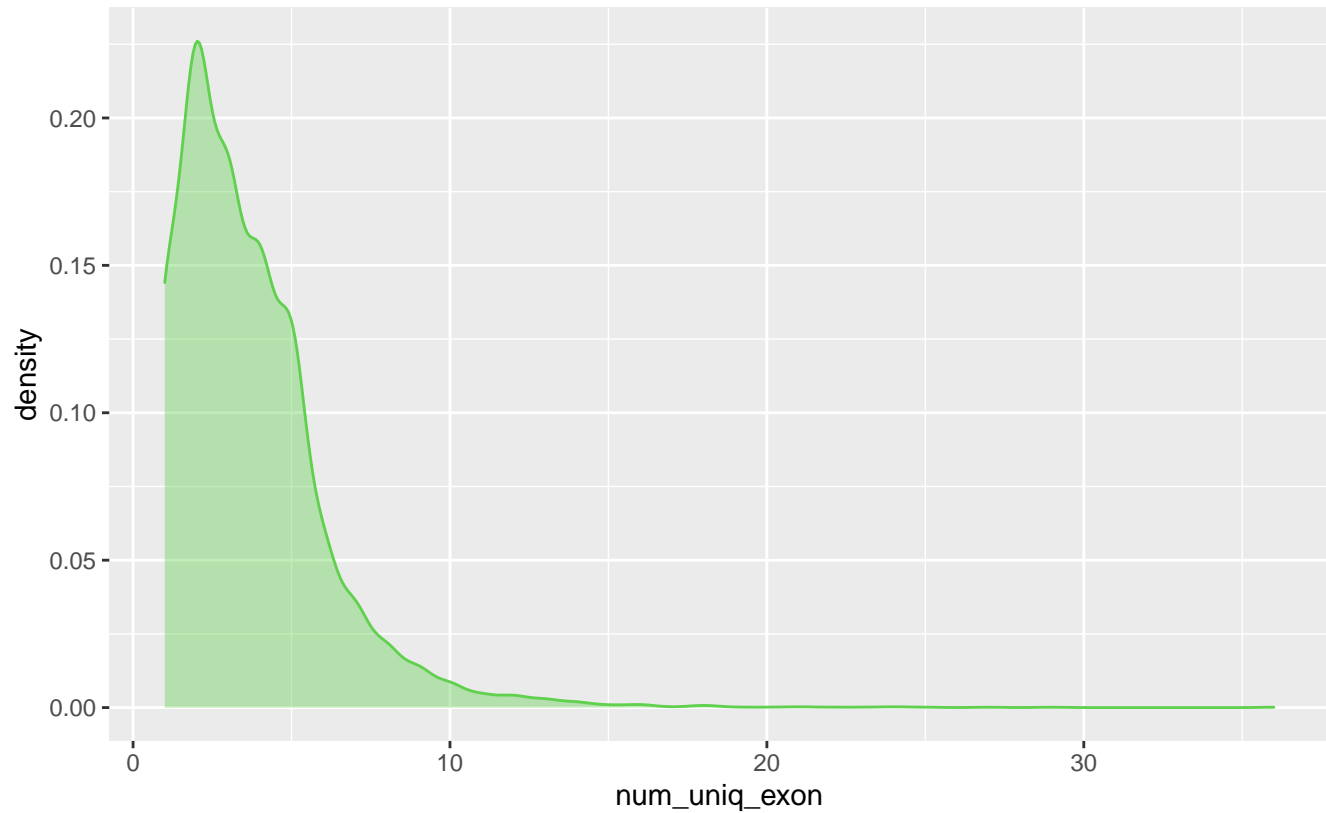
Novel Genes



GCF\_000204055.1\_v1.0

EpT

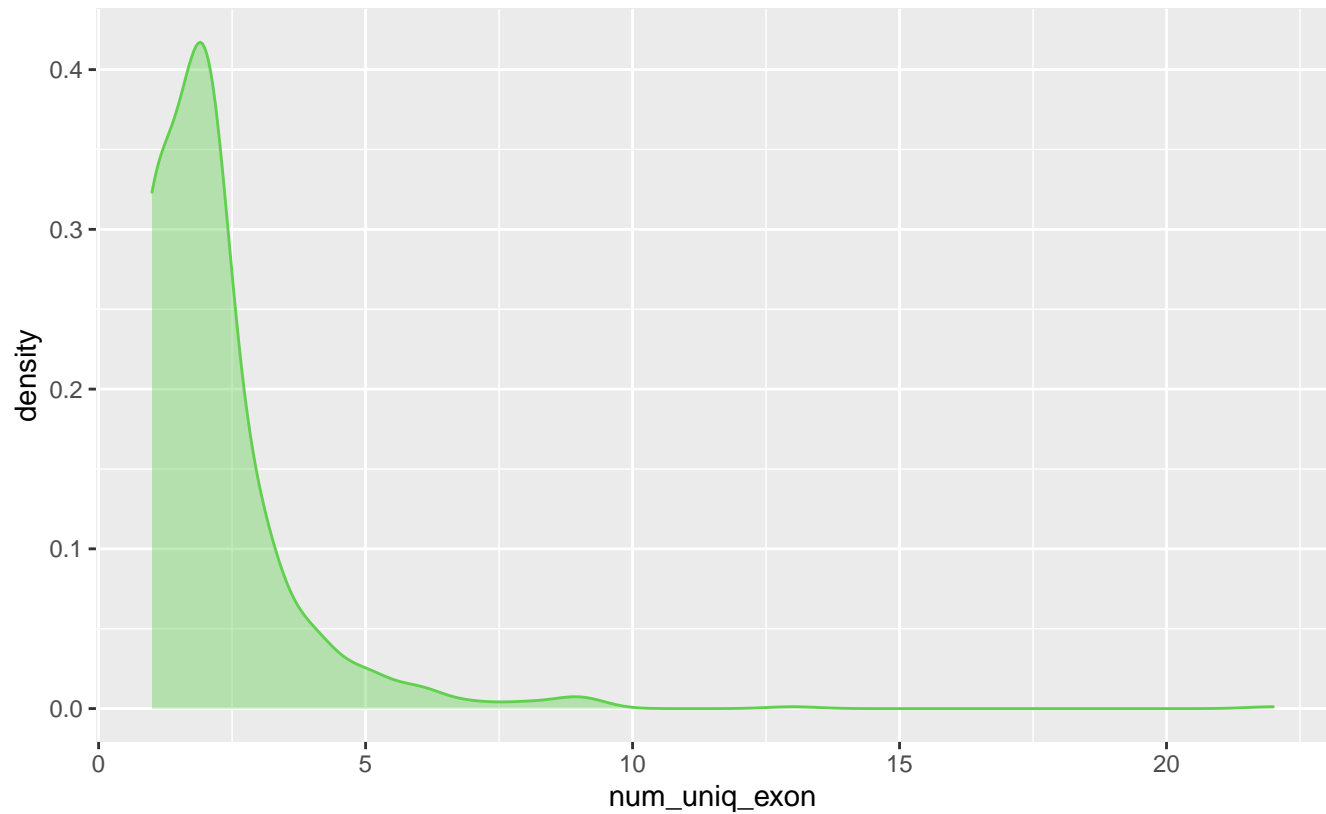
Novel Genes



GCF\_000221225.1\_CTHT\_3.0

EpT

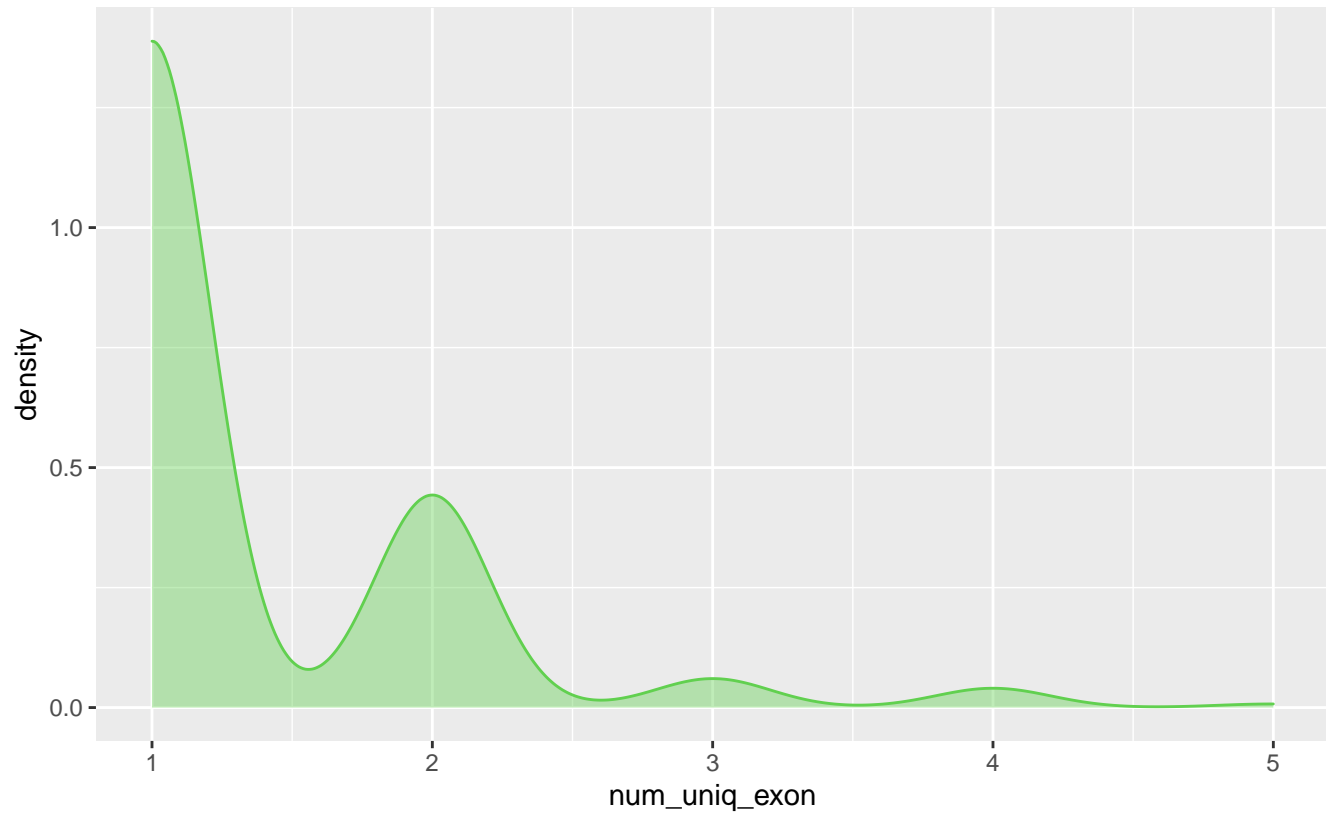
Novel Genes



GCF\_000223465.1\_Candida\_tenuis\_v1.0

EpT

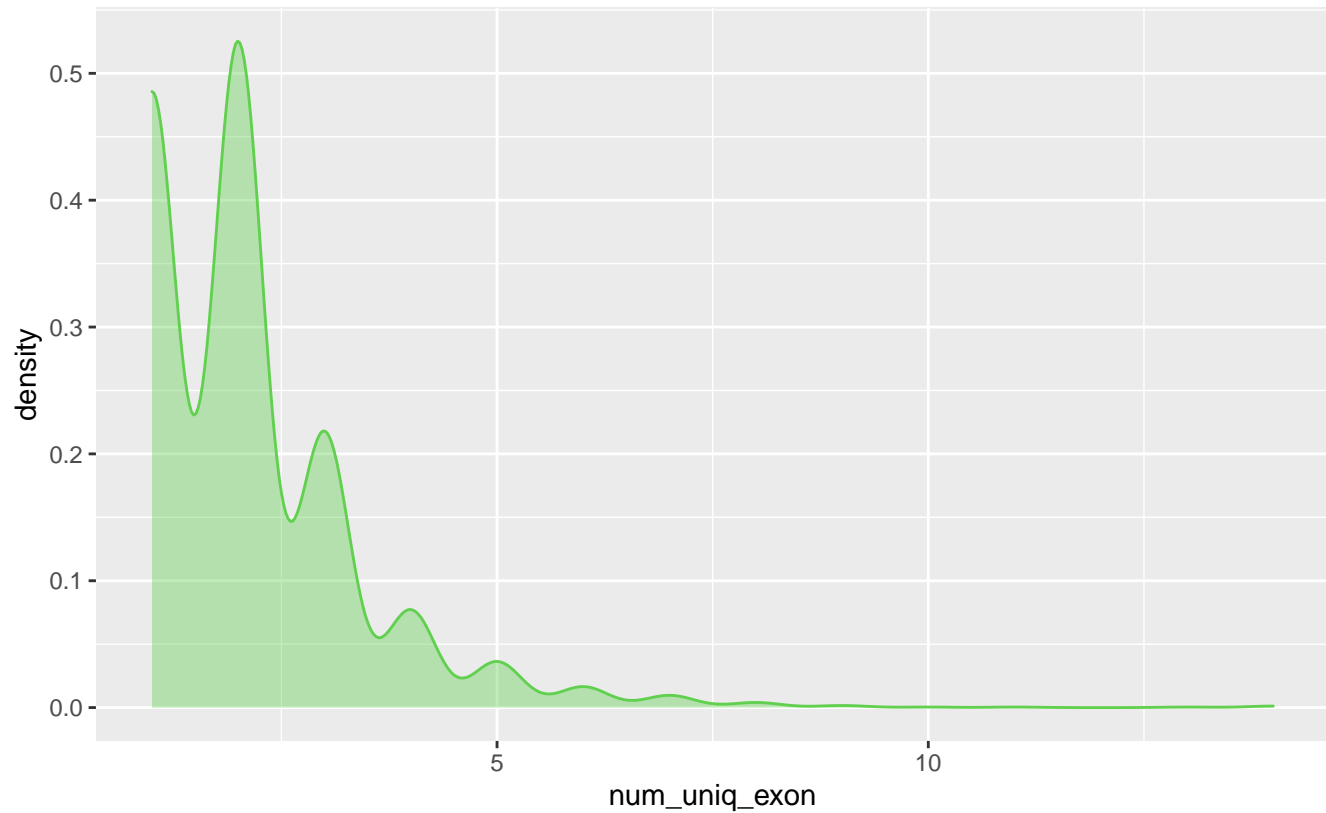
Novel Genes



GCF\_000230375.1\_ASM23037v1

EpT

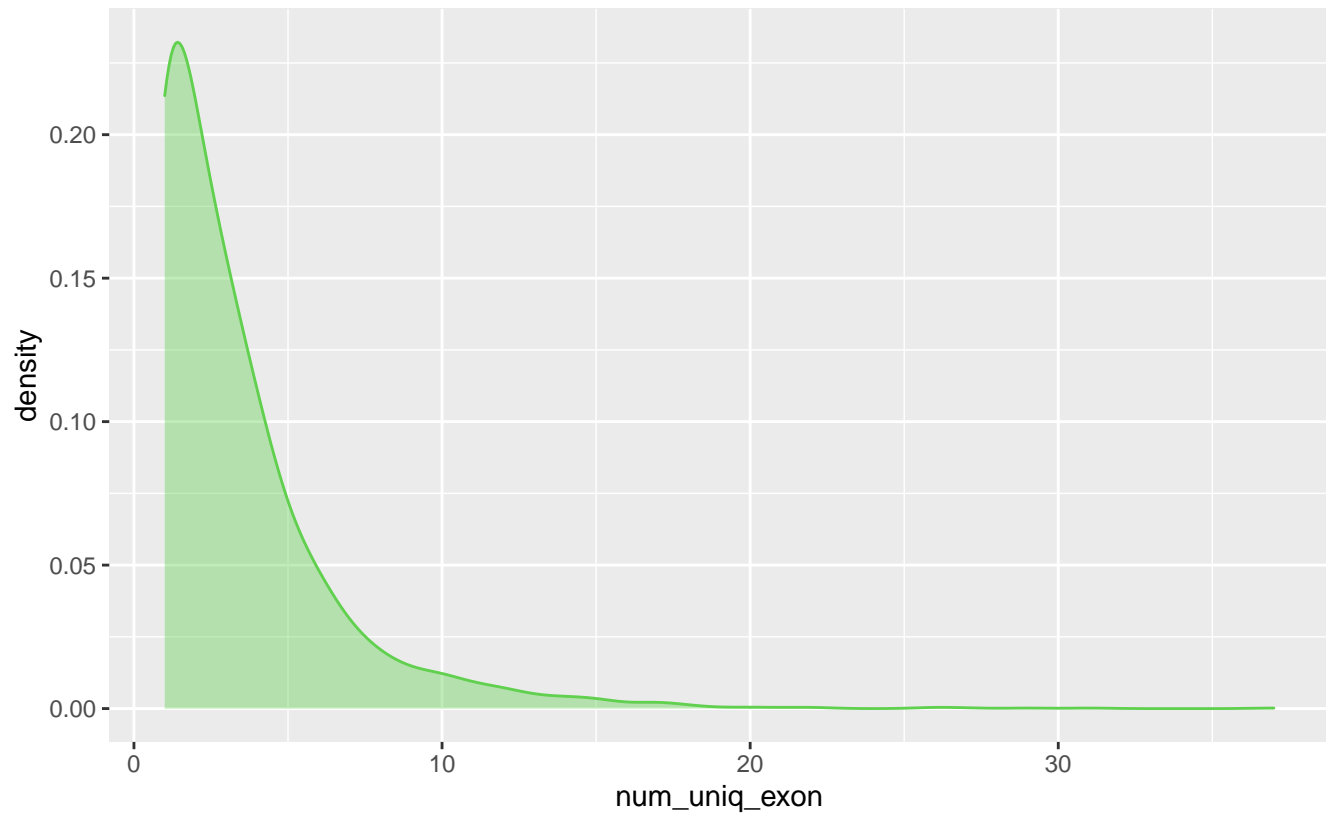
Novel Genes



GCF\_000264905.1\_Stehi1

EpT

Novel Genes

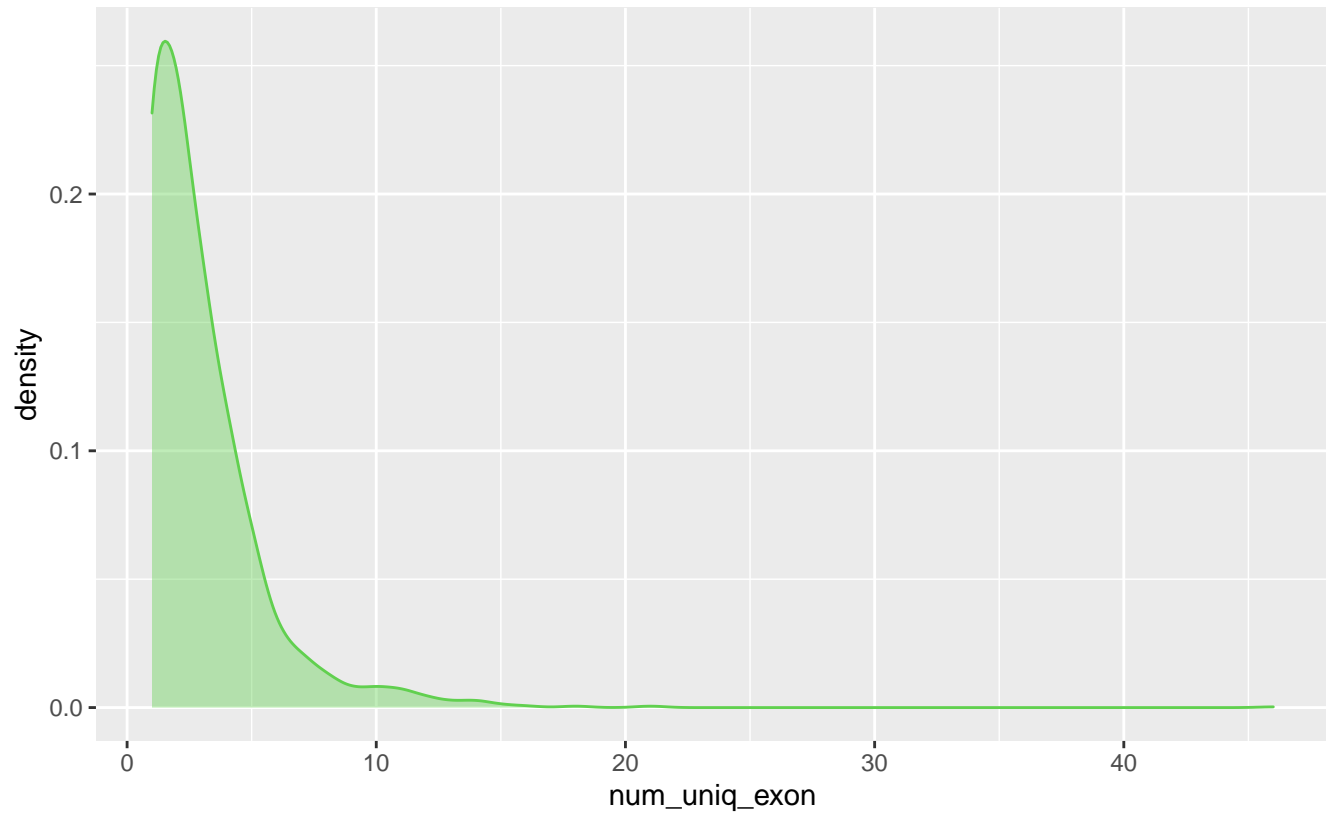




GCF\_000264995.1\_Punctularia\_strigosozonata\_v1.0

EpT

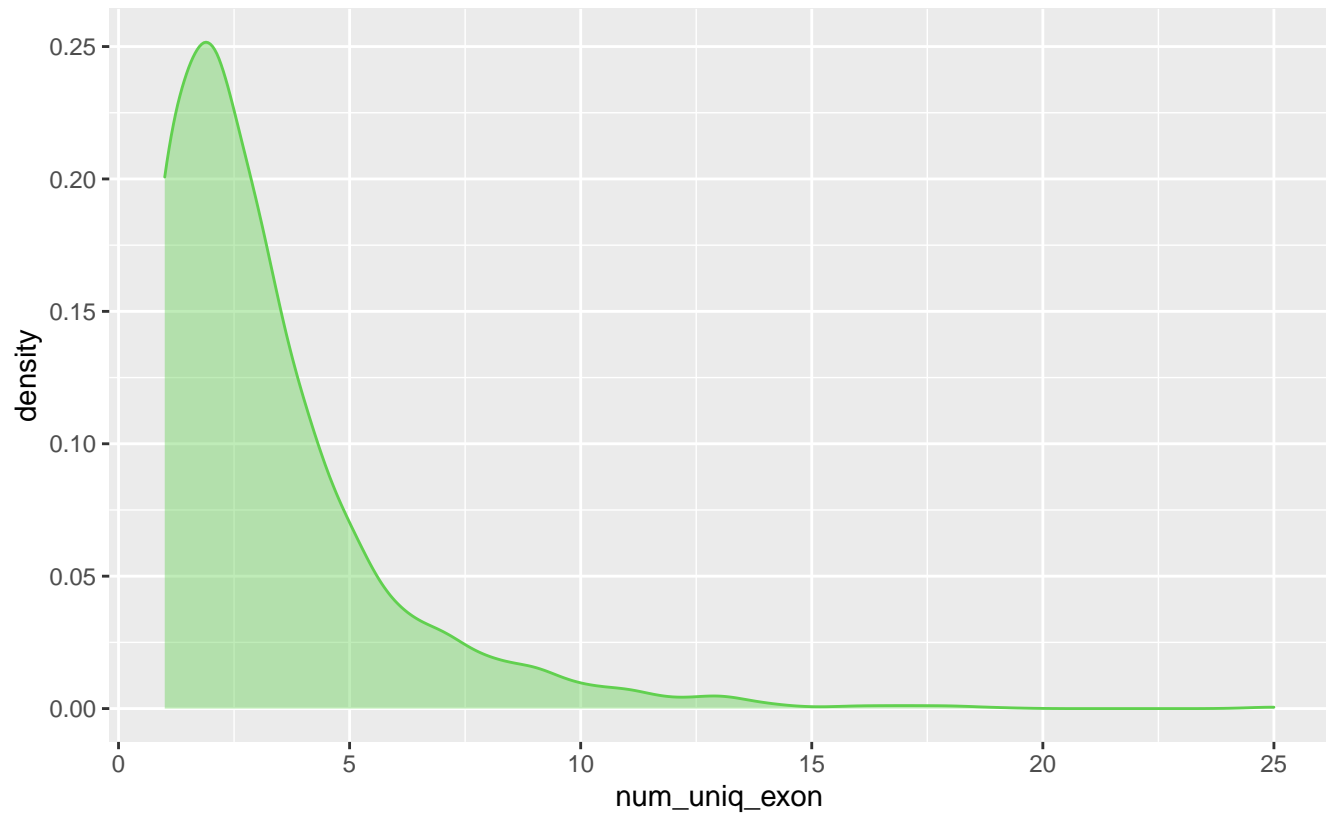
Novel Genes



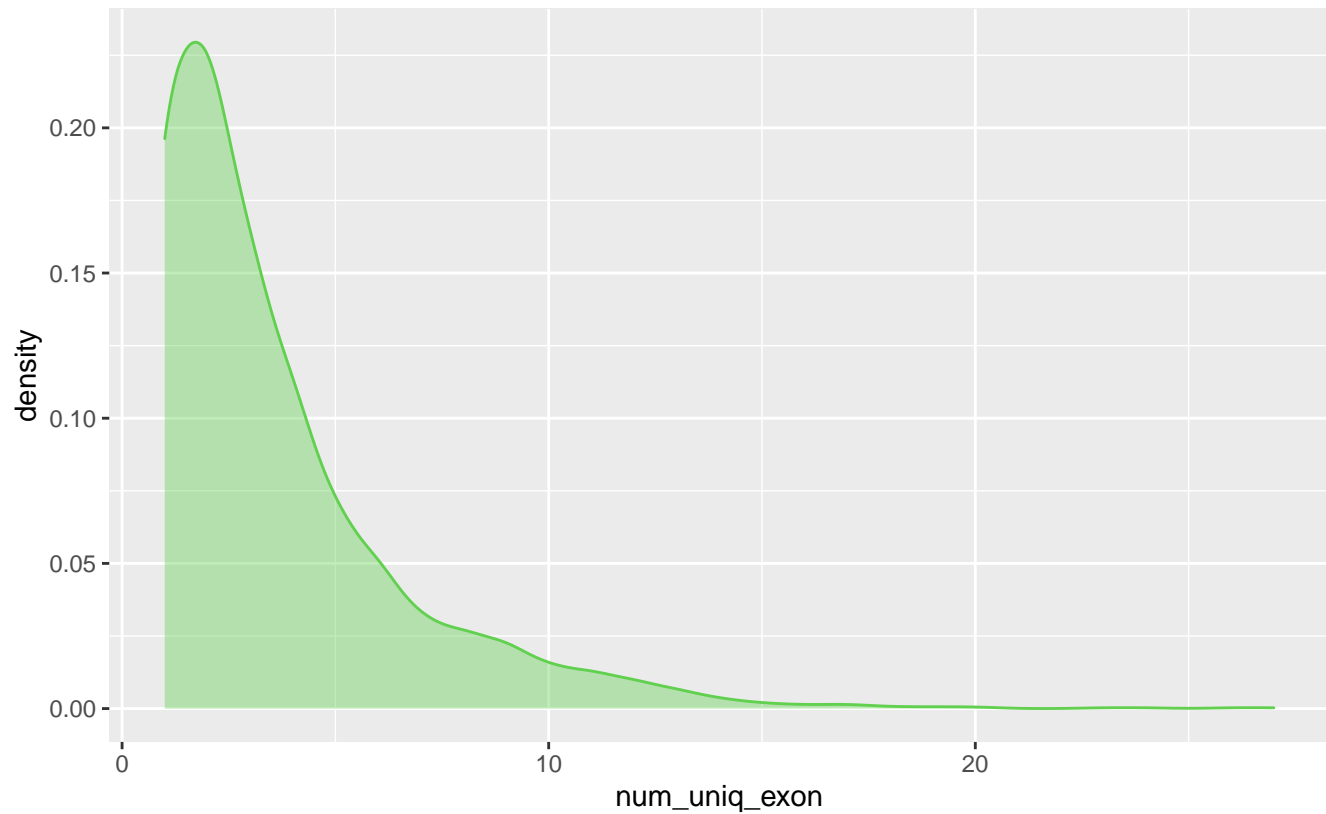
GCF\_000271605.1\_Fomme1

EpT

Novel Genes



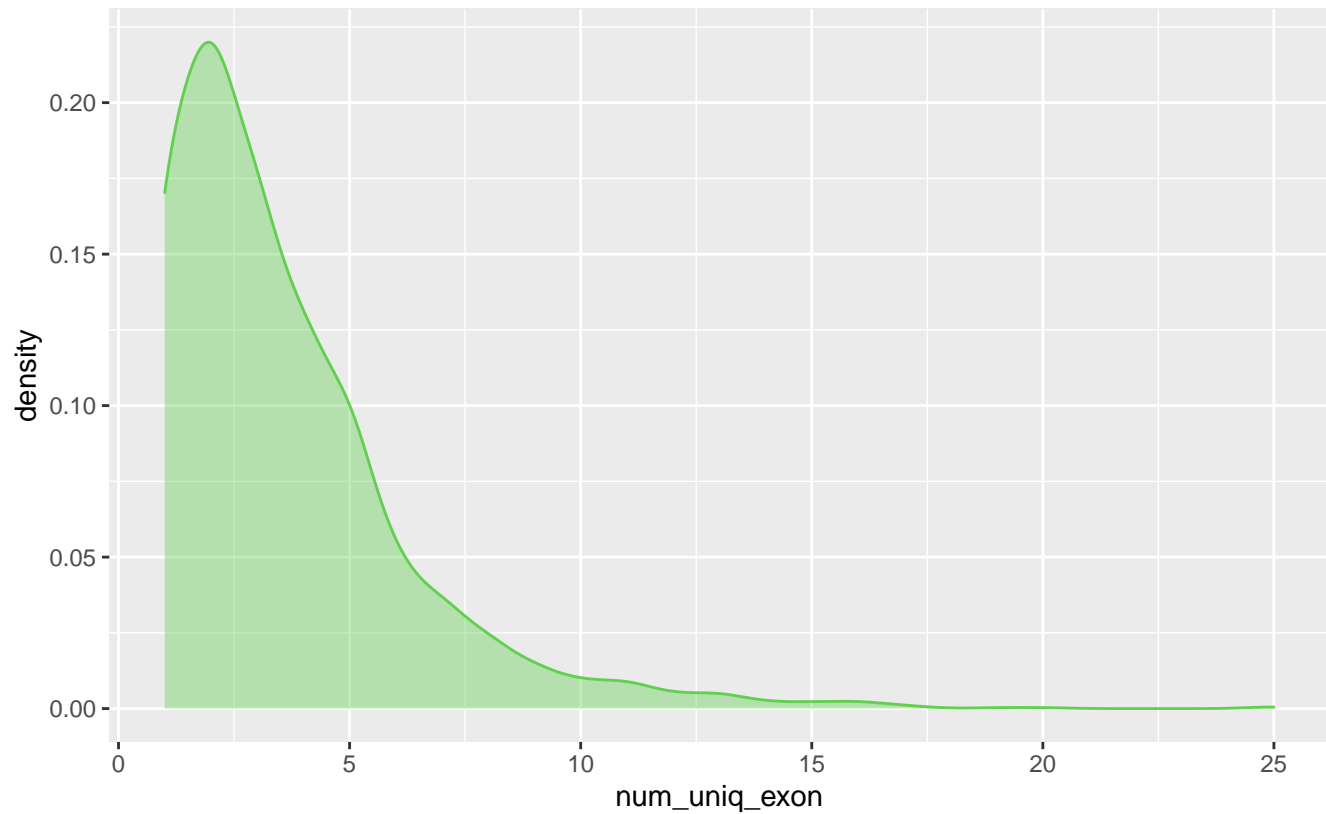
GCF\_000271625.1\_Conpu1  
EpT  
Novel Genes



GCF\_000271645.1\_Treme1

EpT

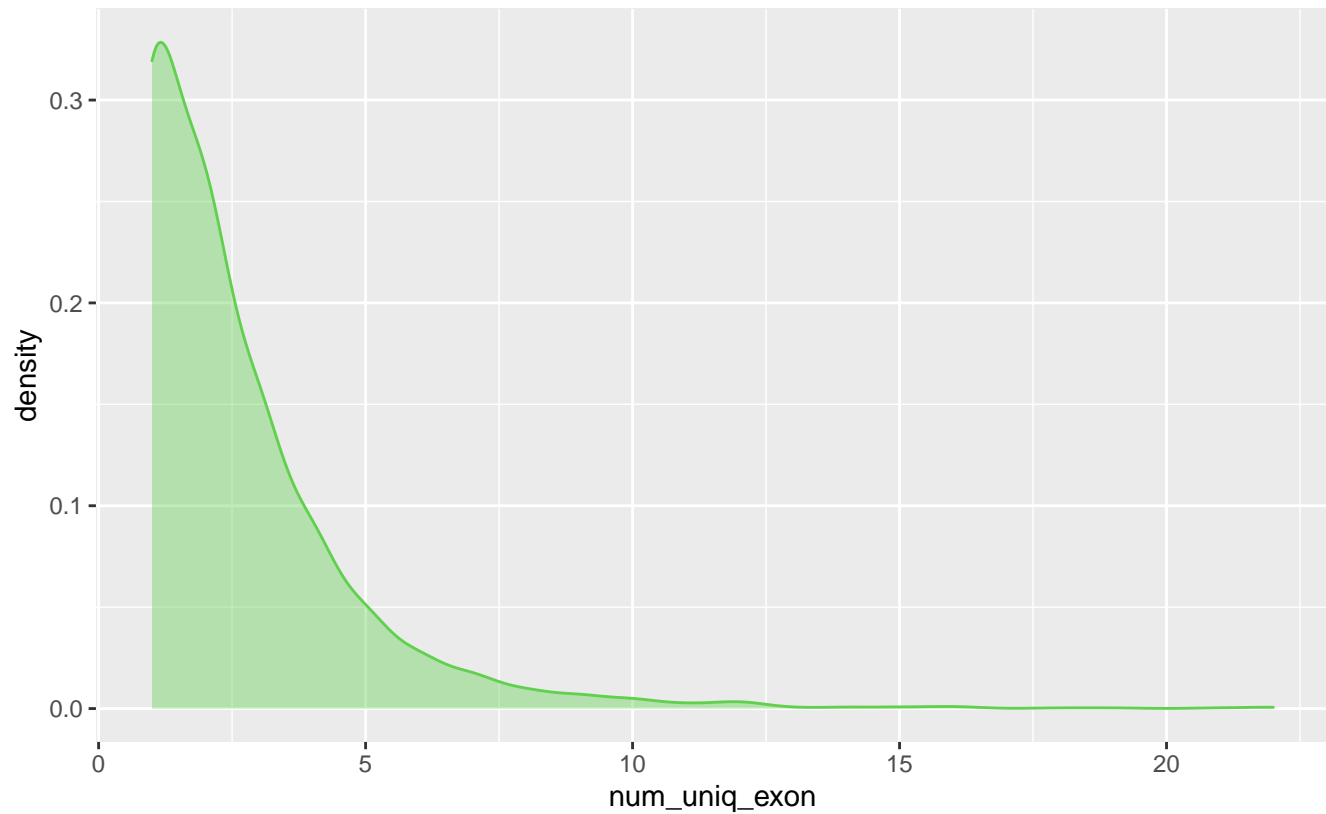
Novel Genes



GCF\_000275845.1\_Dichomitus\_squalens\_v1.0

EpT

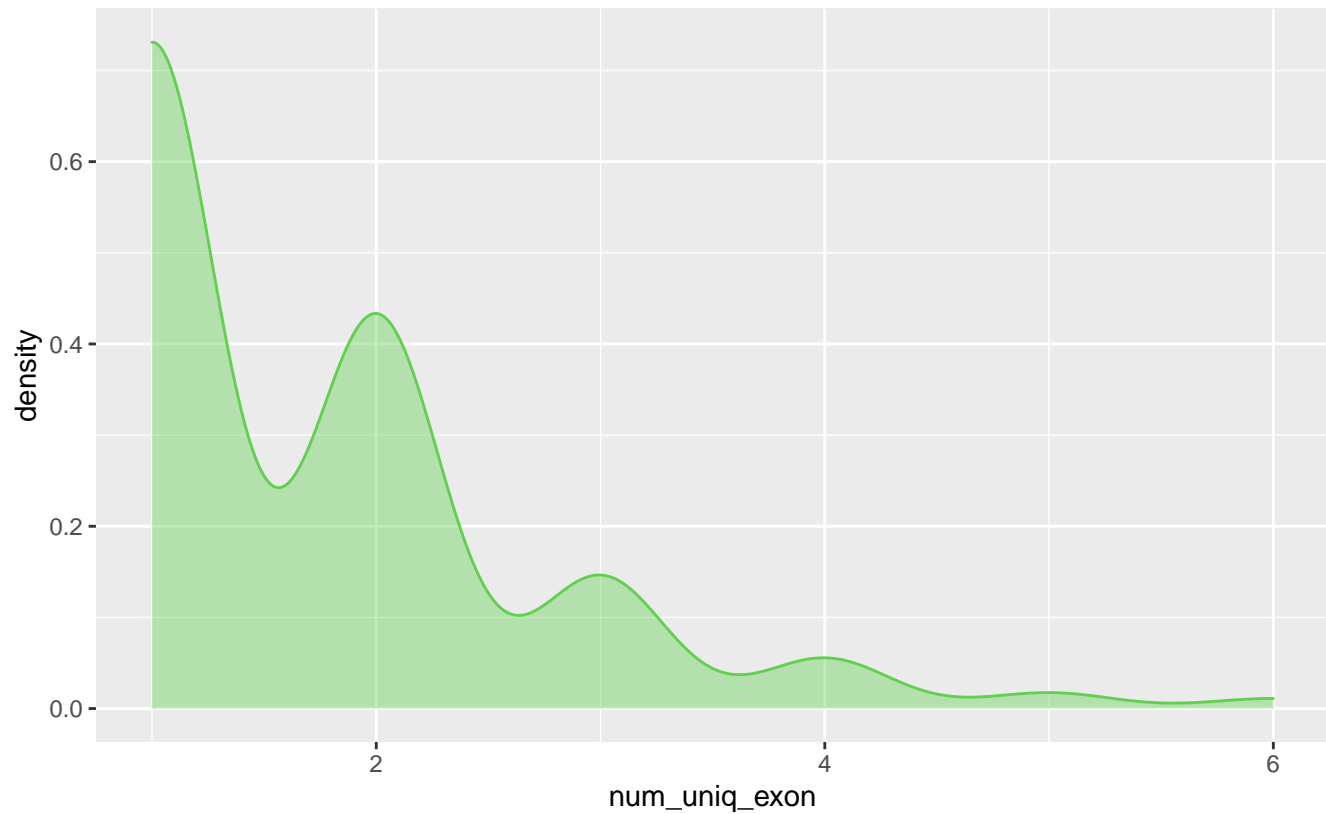
Novel Genes



GCF\_000281105.1\_Coni\_apol\_CBS100218\_V1

EpT

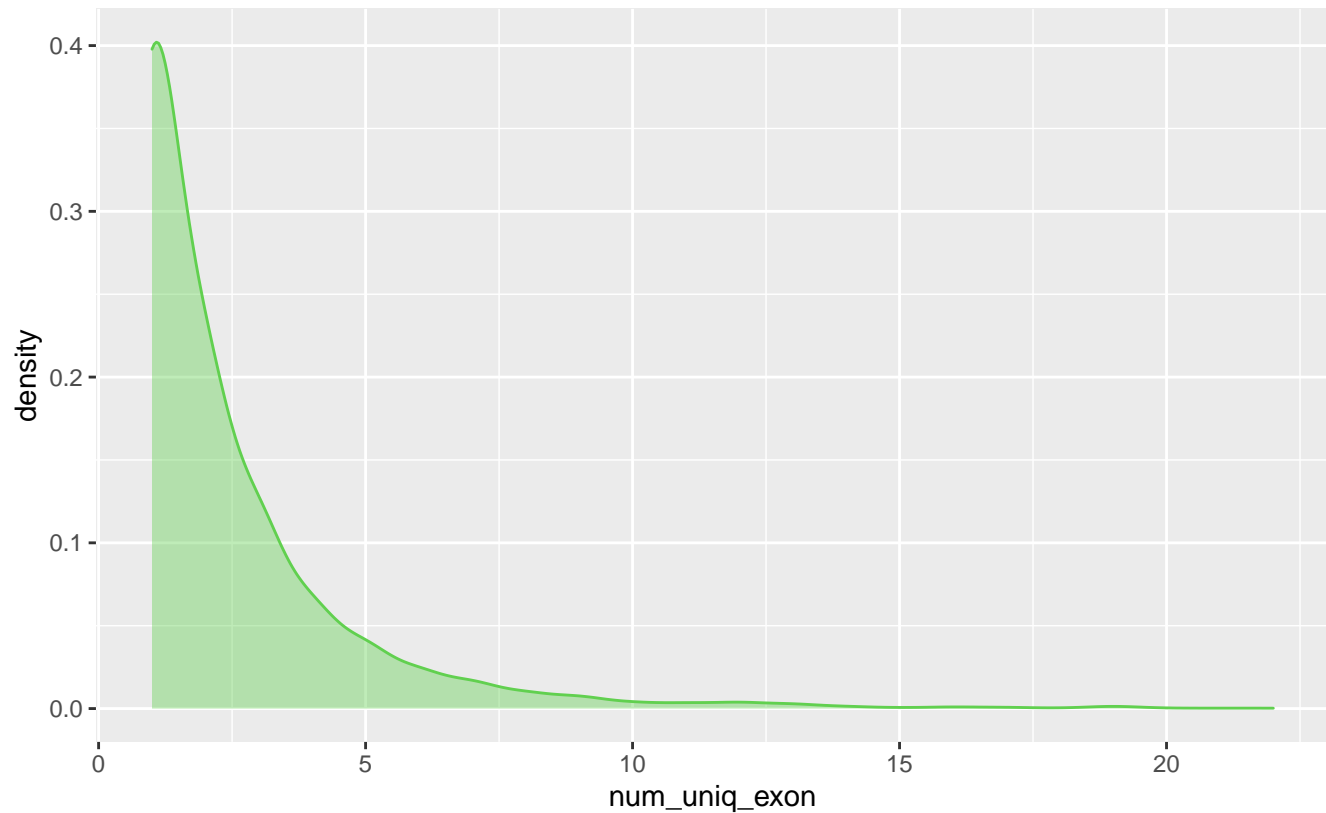
Novel Genes



GCF\_000300595.1\_Phanerochaete\_carnosa\_HHB-10118-Sp\_v1.0

EpT

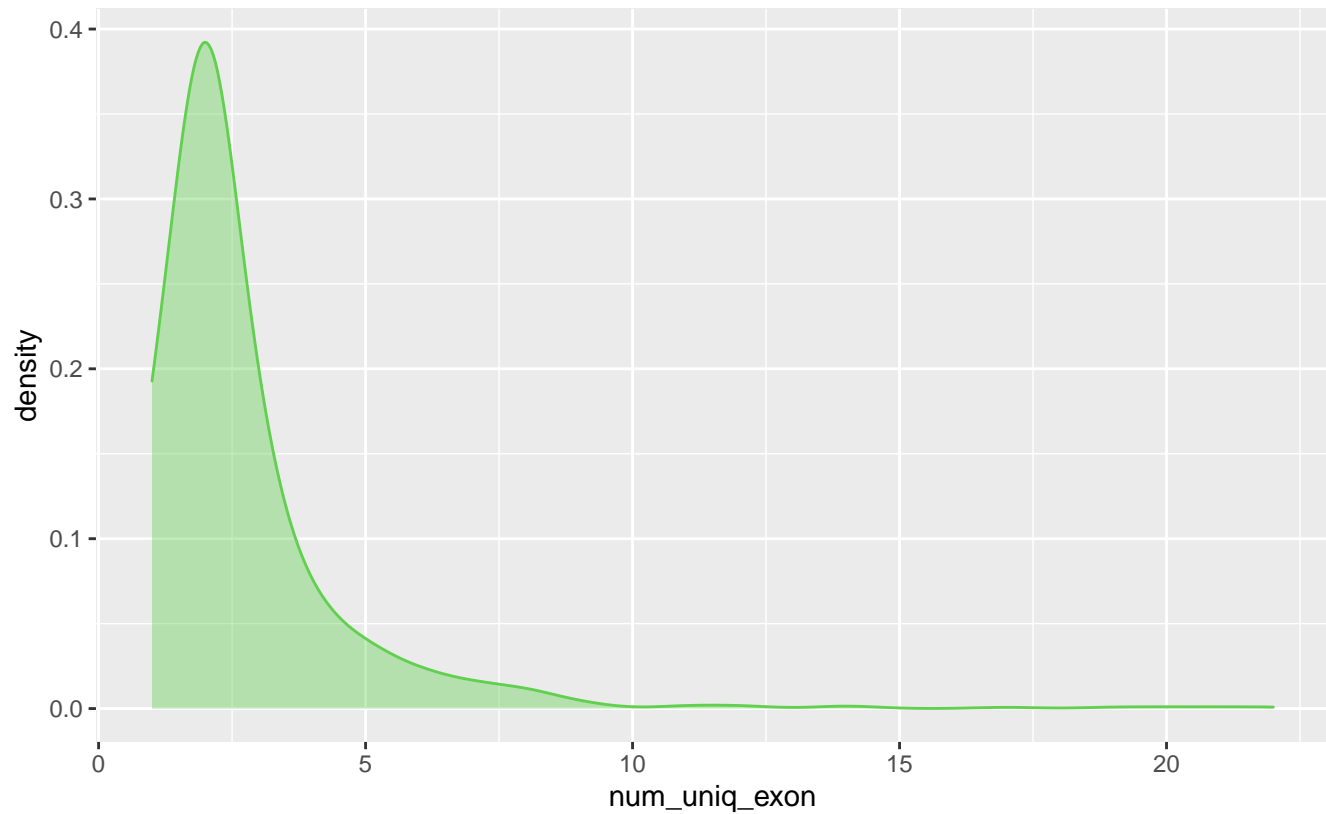
Novel Genes



GCF\_000313525.1\_ASM31352v1

EpT

Novel Genes

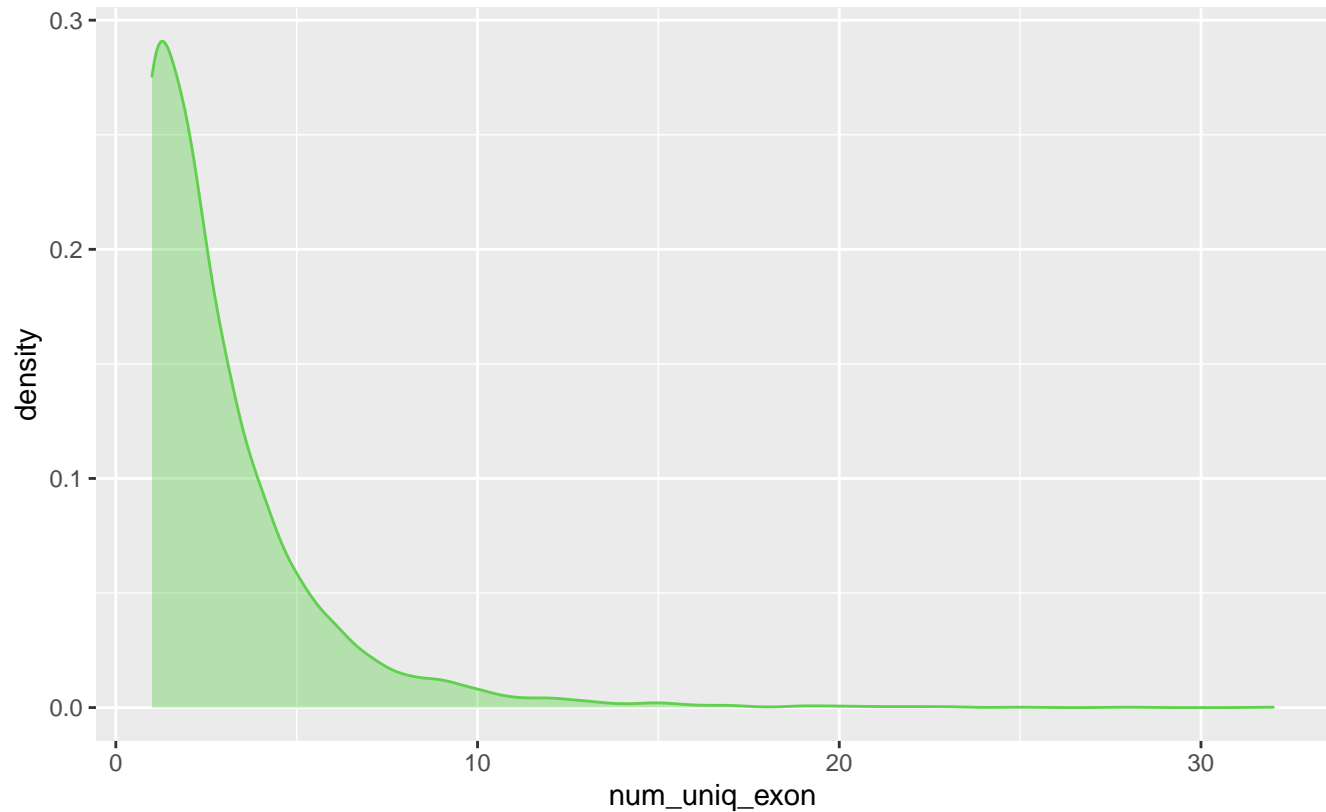




GCF\_000320585.1\_Heterobasidion\_irregulare\_v2.0

EpT

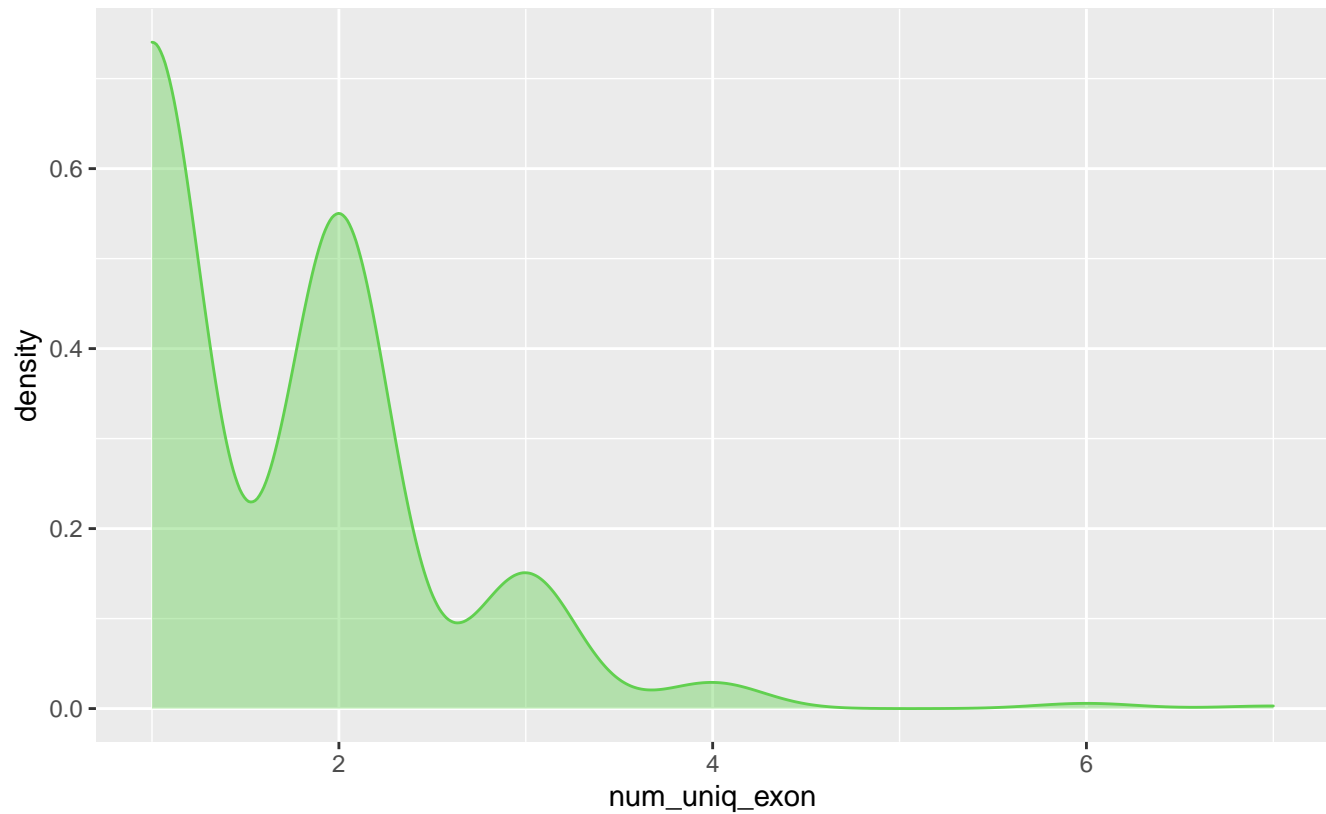
Novel Genes



GCF\_000328475.2\_Umaydis521\_2.0

EpT

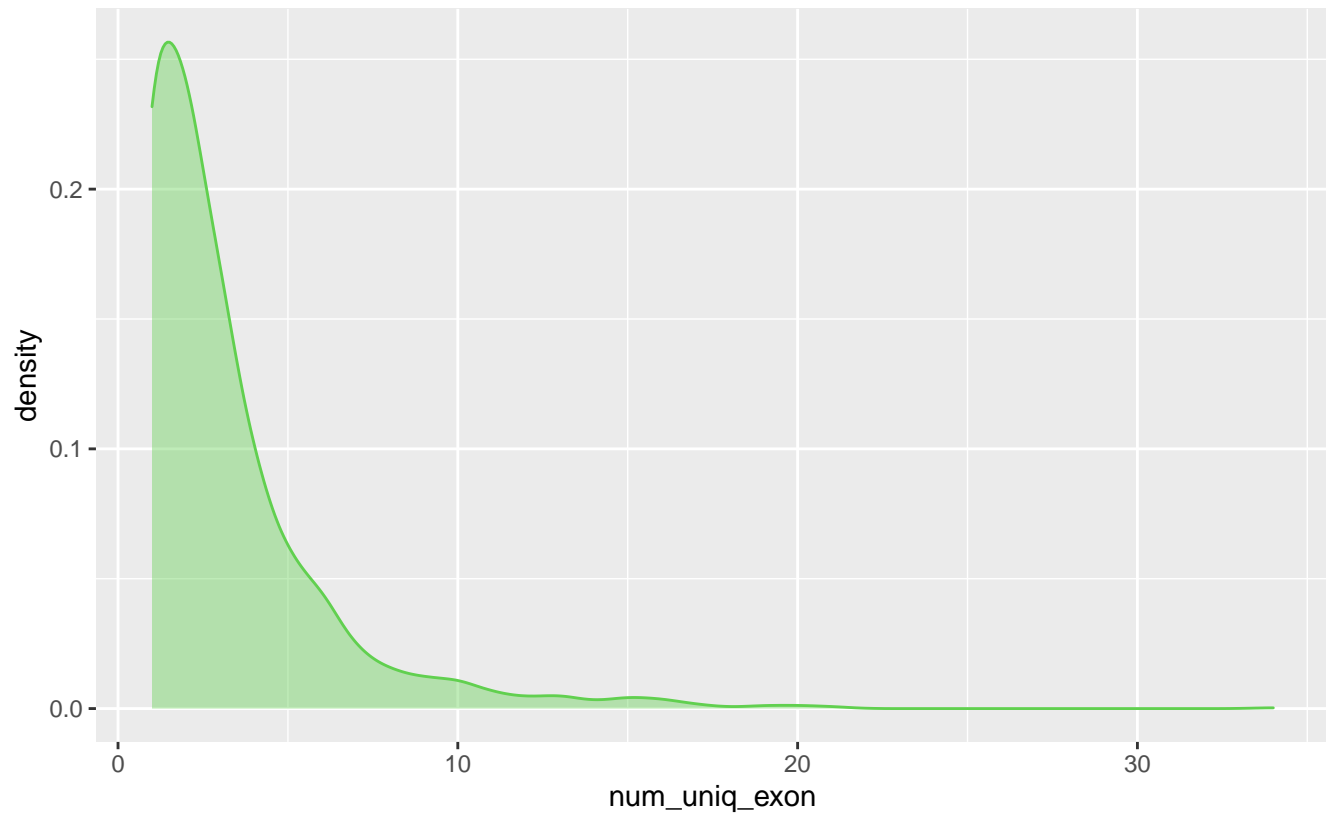
Novel Genes



GCF\_000344685.1\_Glotr1\_1

EpT

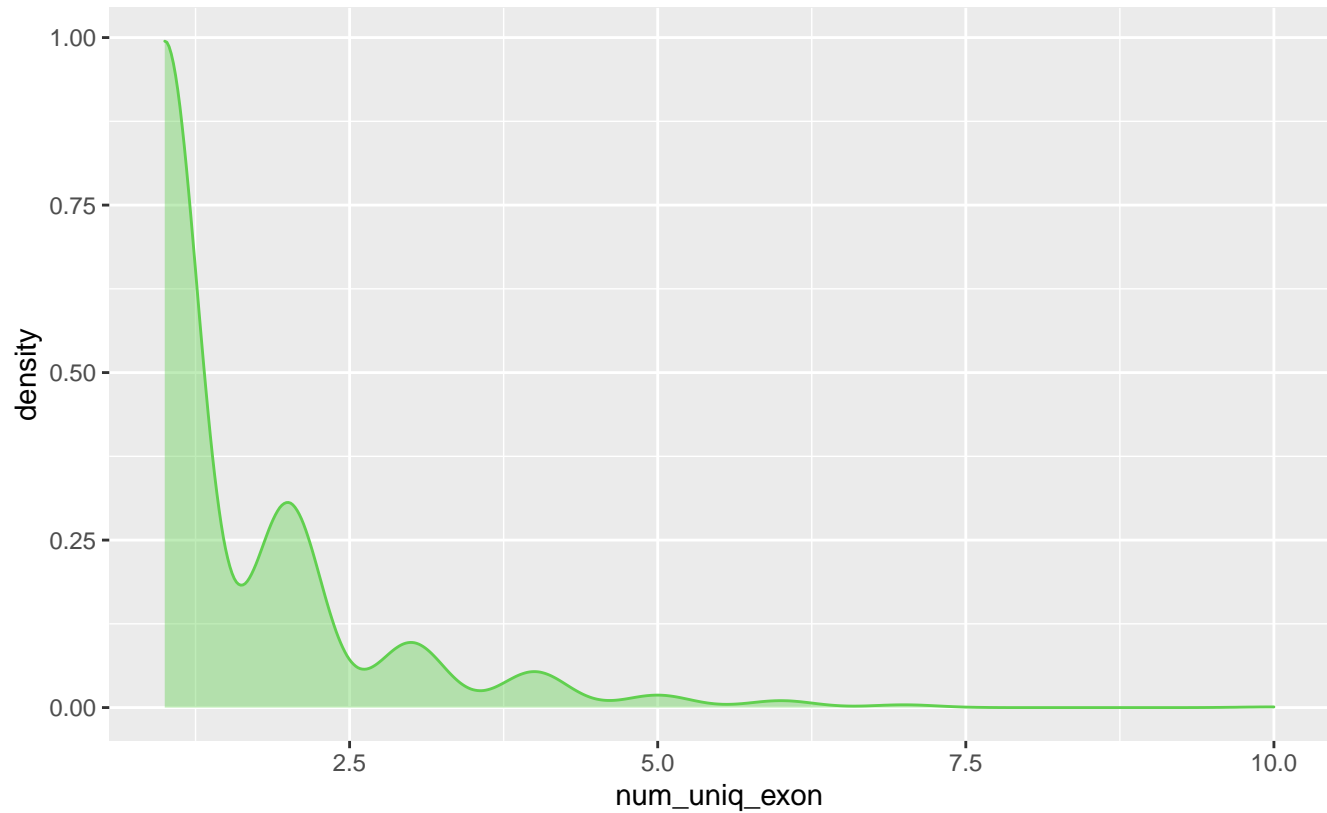
Novel Genes



GCF\_000354255.1\_CocheC4\_1

EpT

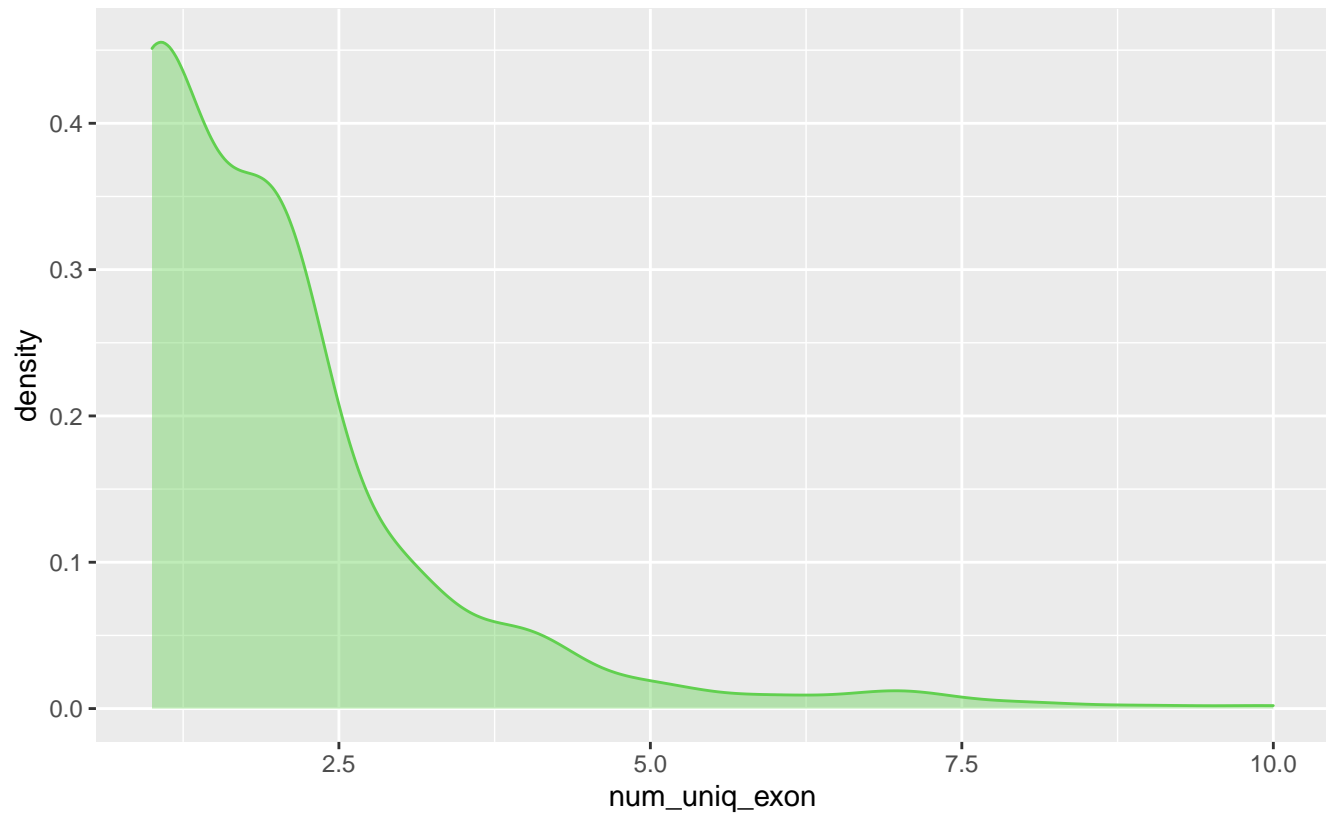
Novel Genes



GCF\_000400465.1\_Wallemia\_ichthyophaga\_version\_1.0

EpT

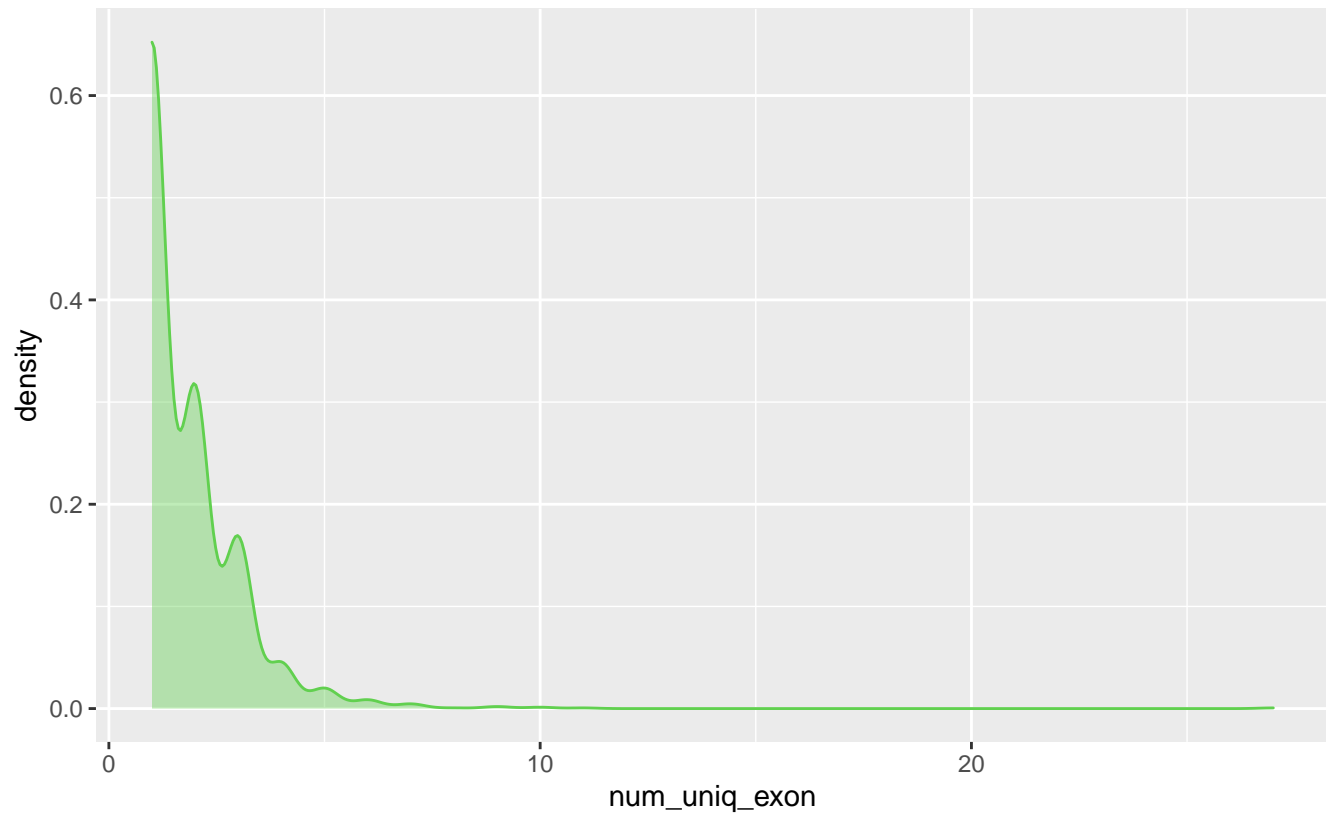
Novel Genes



GCF\_000409485.1\_GLAREA

EpT

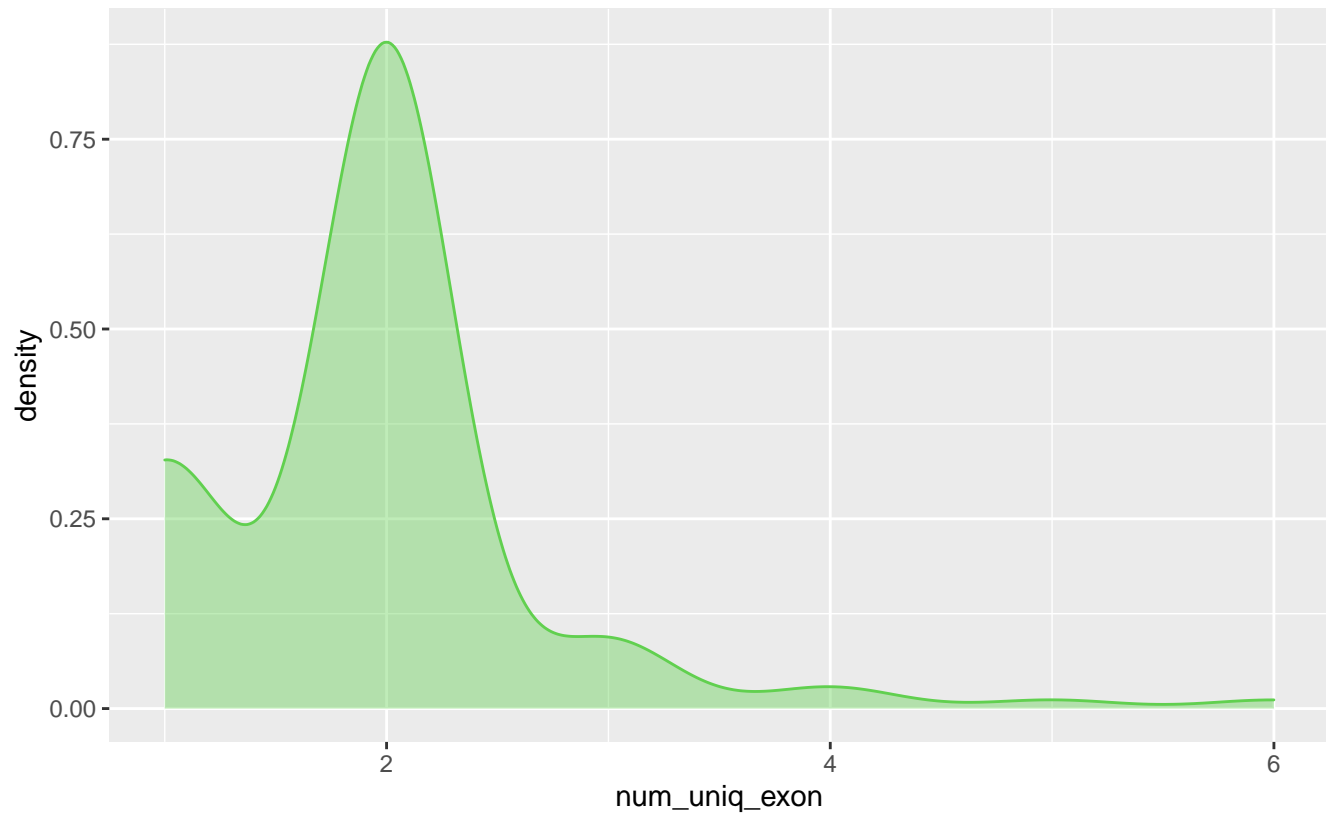
Novel Genes



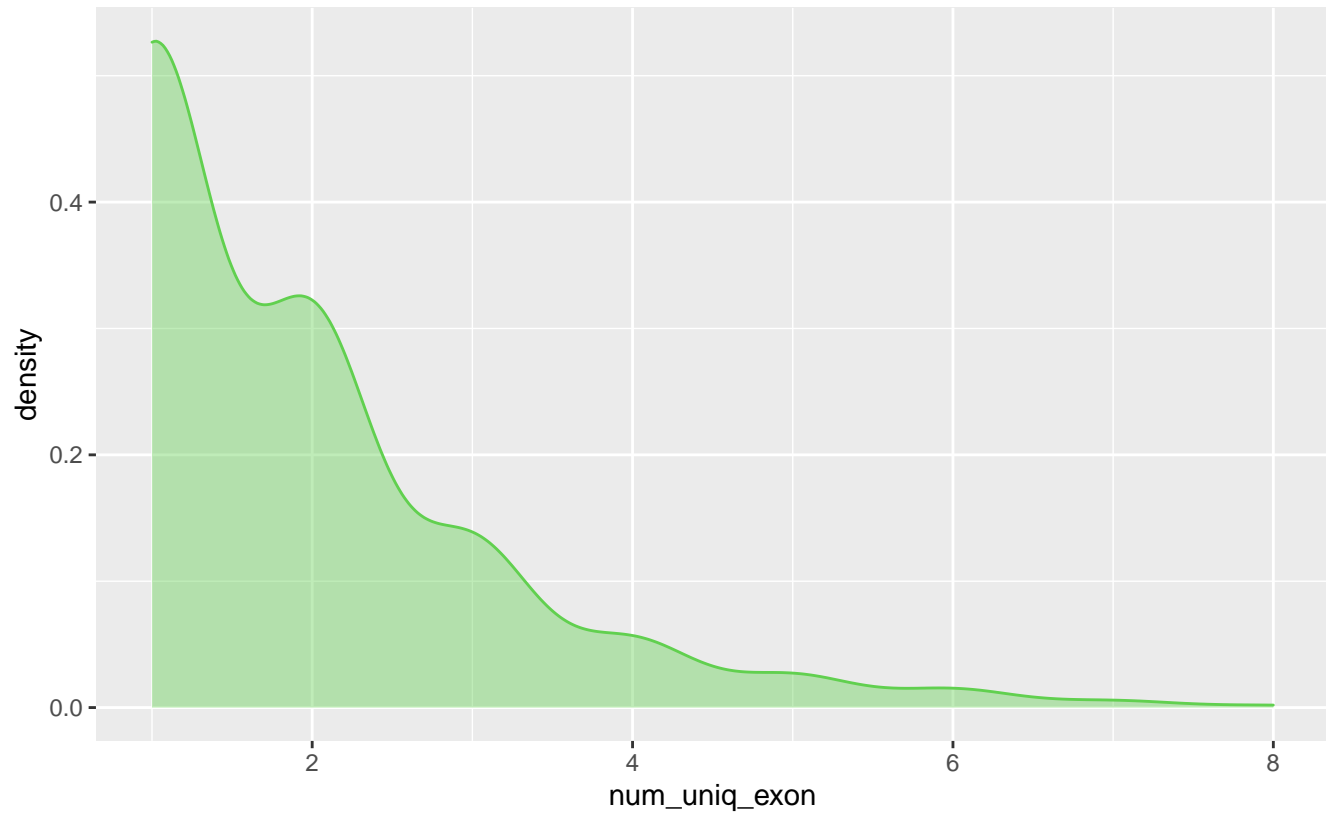
GCF\_000497045.1\_PSEUBRA1

EpT

Novel Genes



GCF\_000512605.1\_Cryp\_pinu\_CBS10737\_V1  
EpT  
Novel Genes

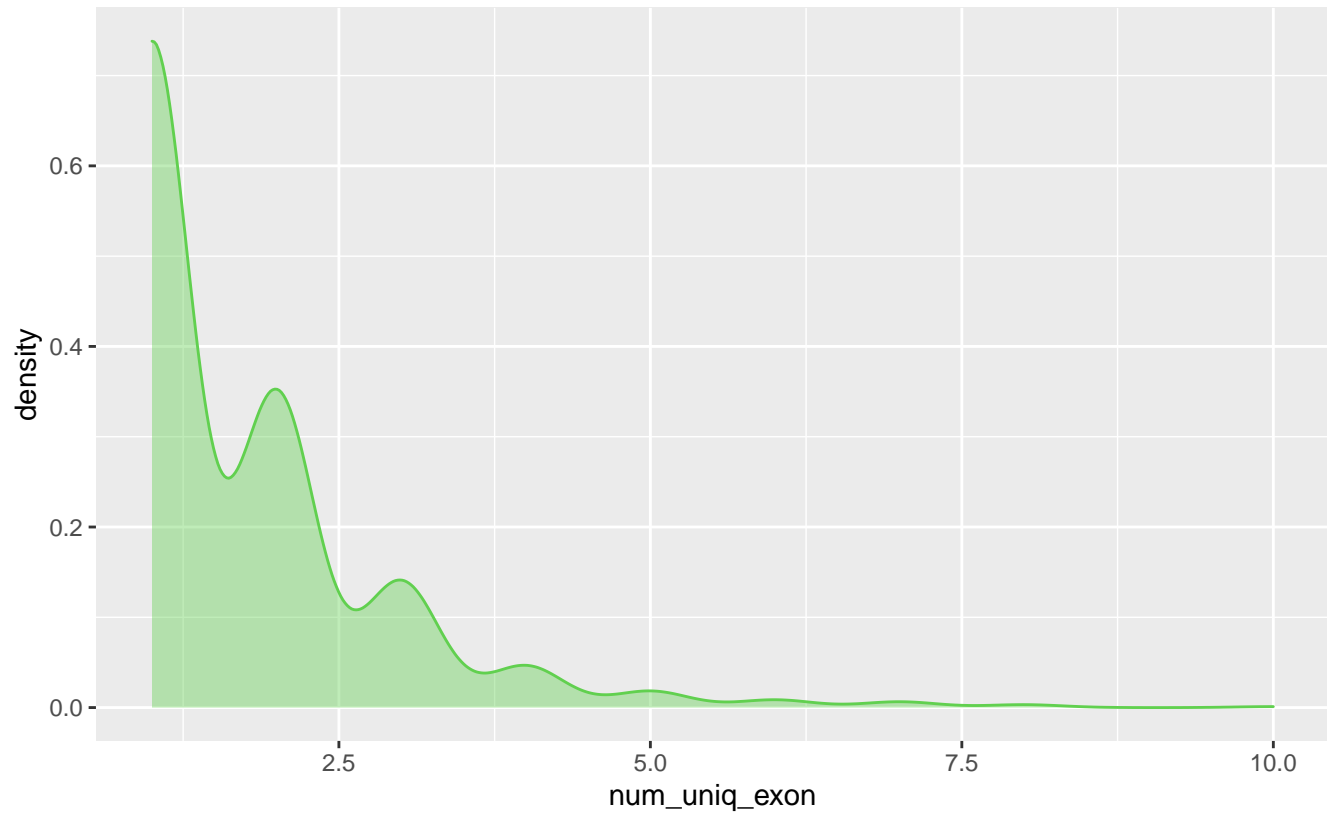




GCF\_000516985.1\_PFI

EpT

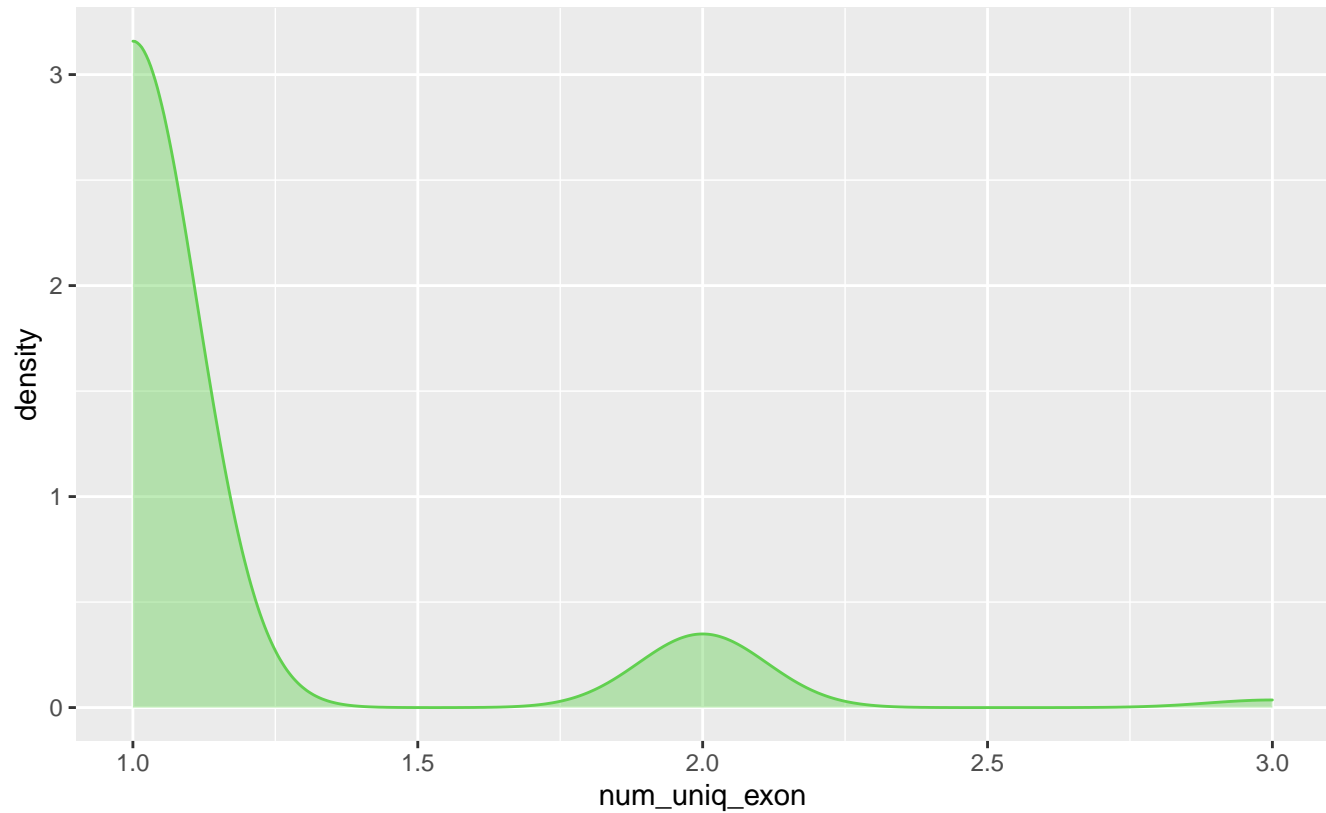
Novel Genes



GCF\_000576695.1\_AUH\_PRJEB4427\_v1

EpT

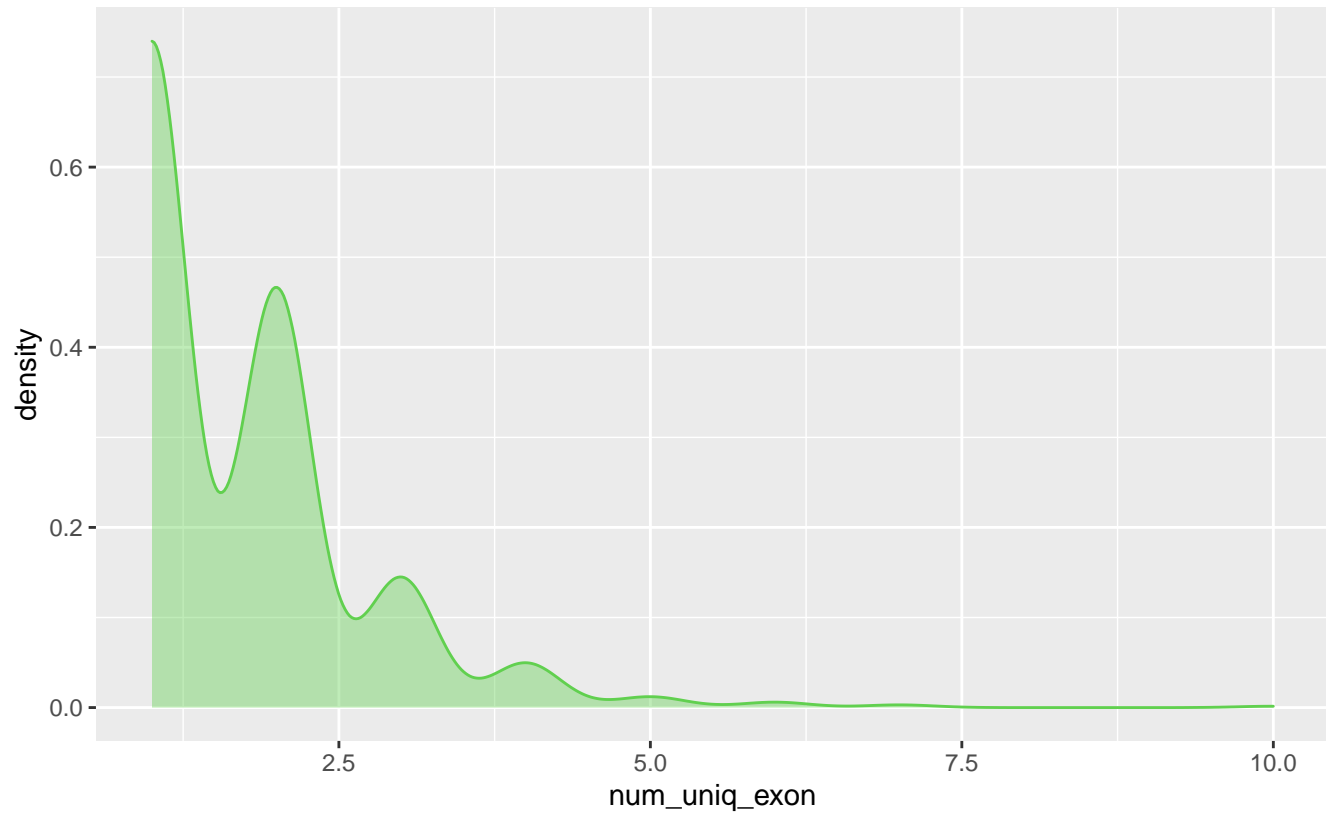
Novel Genes



GCF\_000709125.1\_Exop\_aqua\_CBS\_119918\_V1

EpT

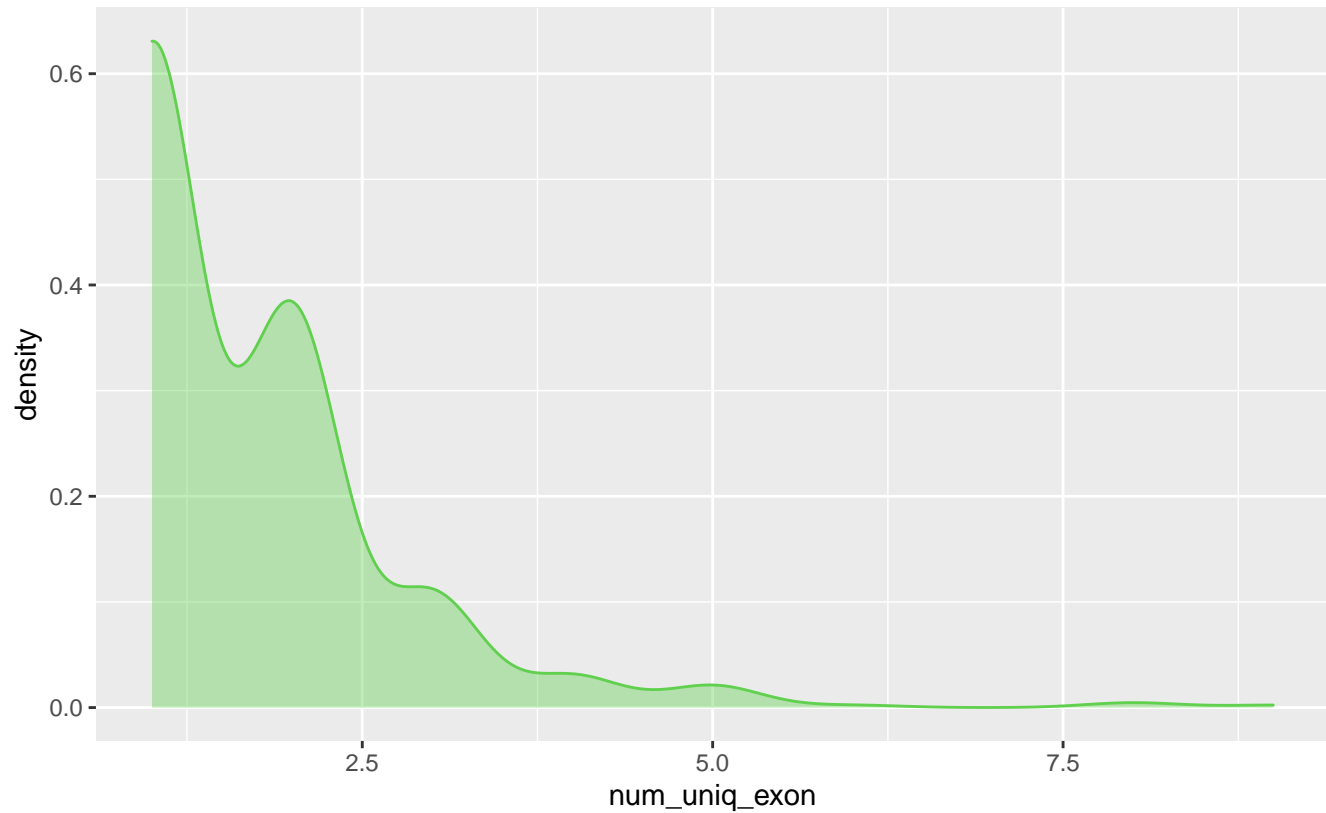
Novel Genes



GCF\_000835455.1\_Fons\_pedr\_CBS\_271\_37\_V1

EpT

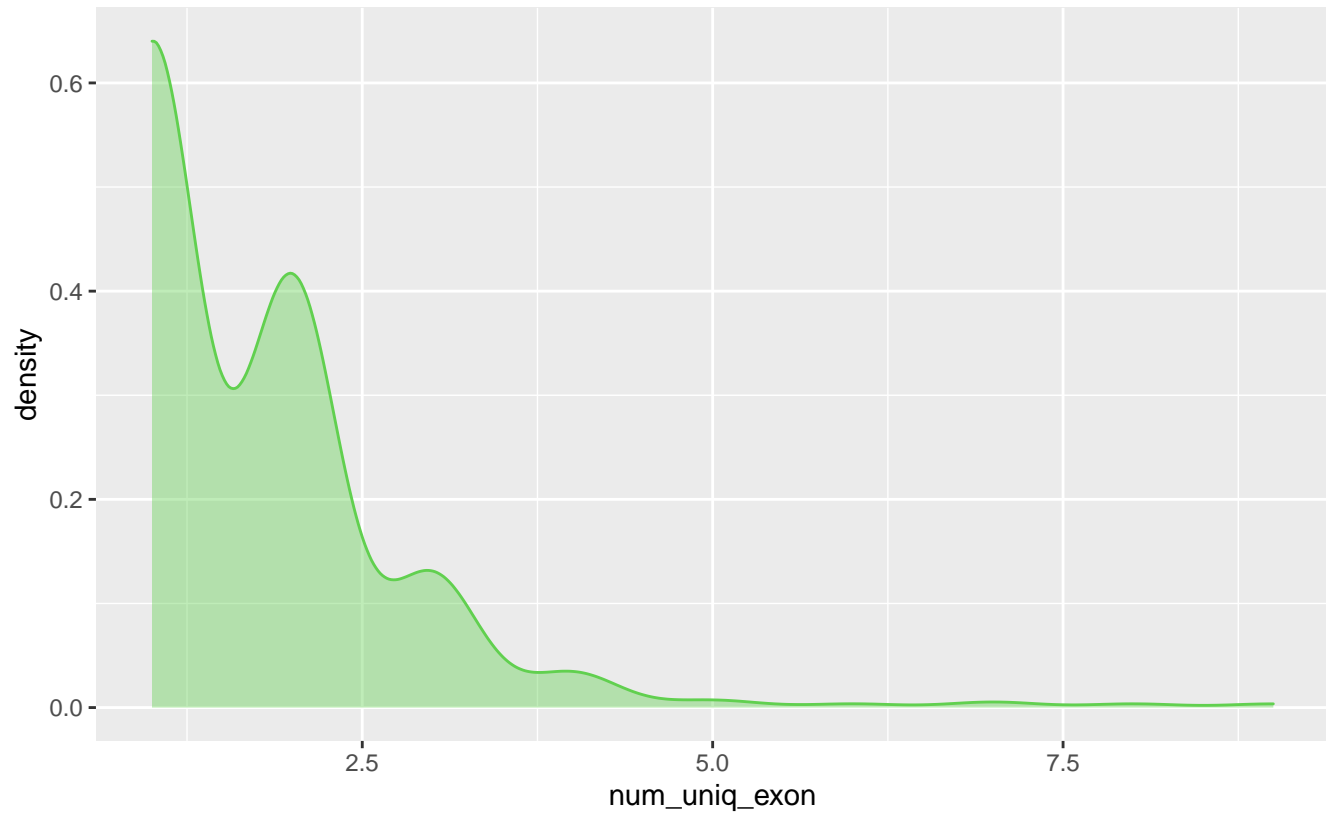
Novel Genes



GCF\_000835555.1\_Rhin\_mack\_CBS\_650\_93\_V1

EpT

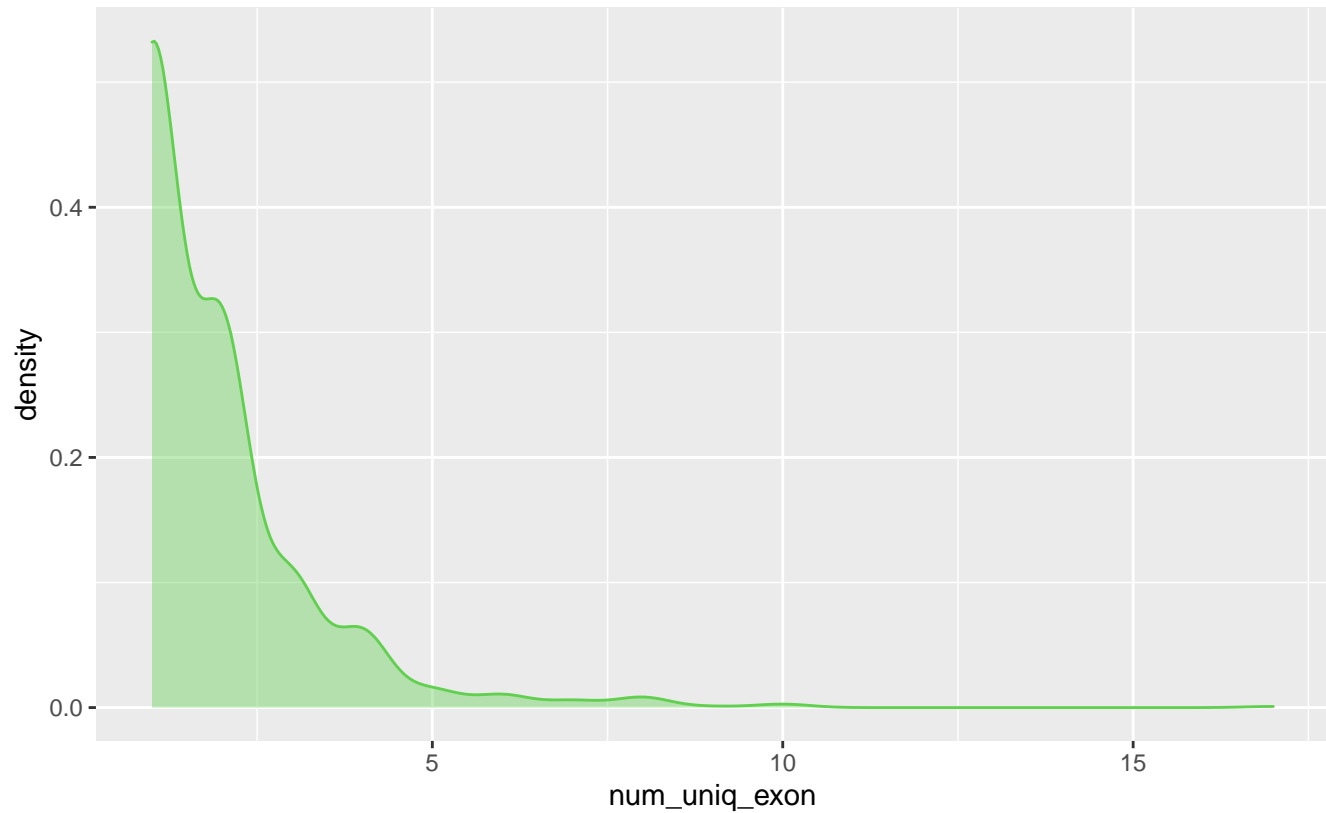
Novel Genes



GCF\_000836295.1\_O\_gall\_CBS43764

EpT

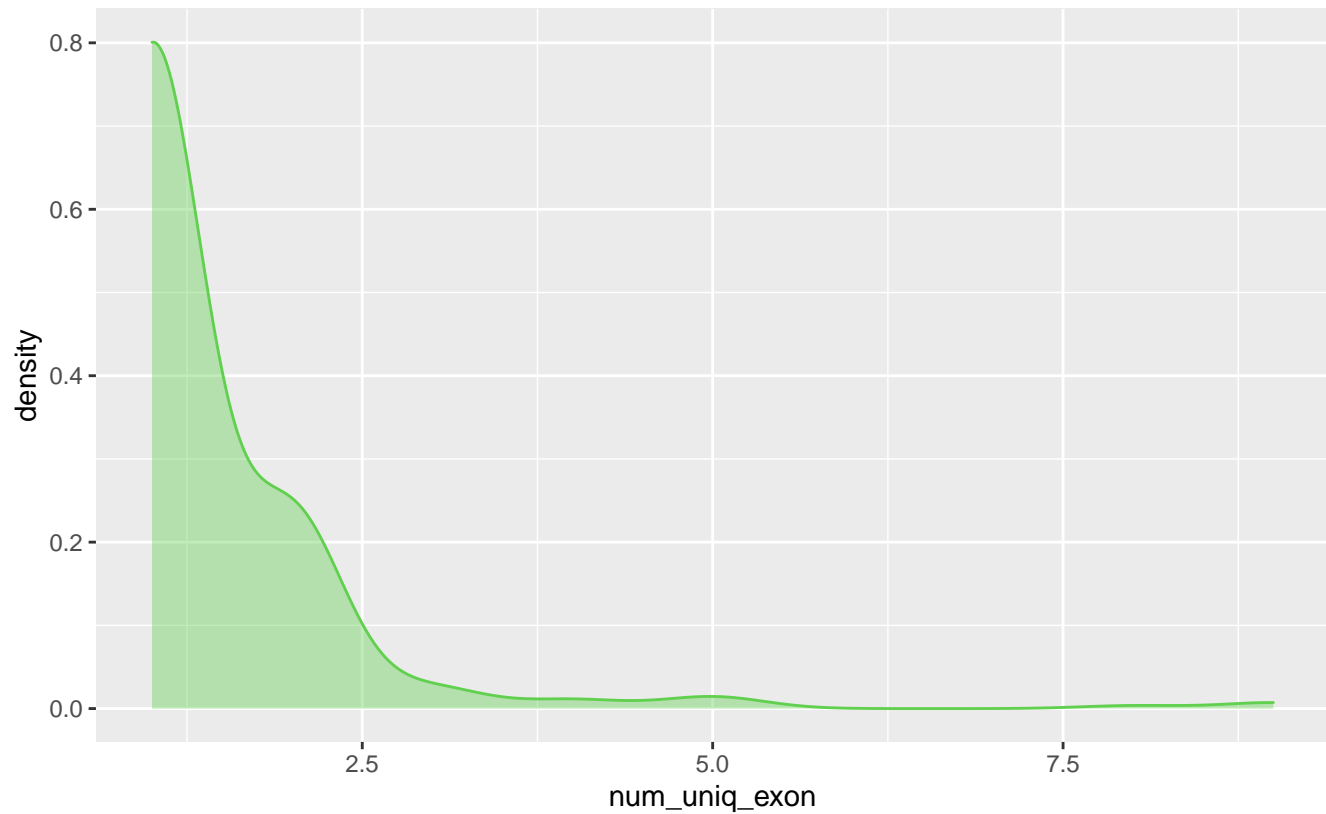
Novel Genes



GCF\_000938715.1\_LALA0

EpT

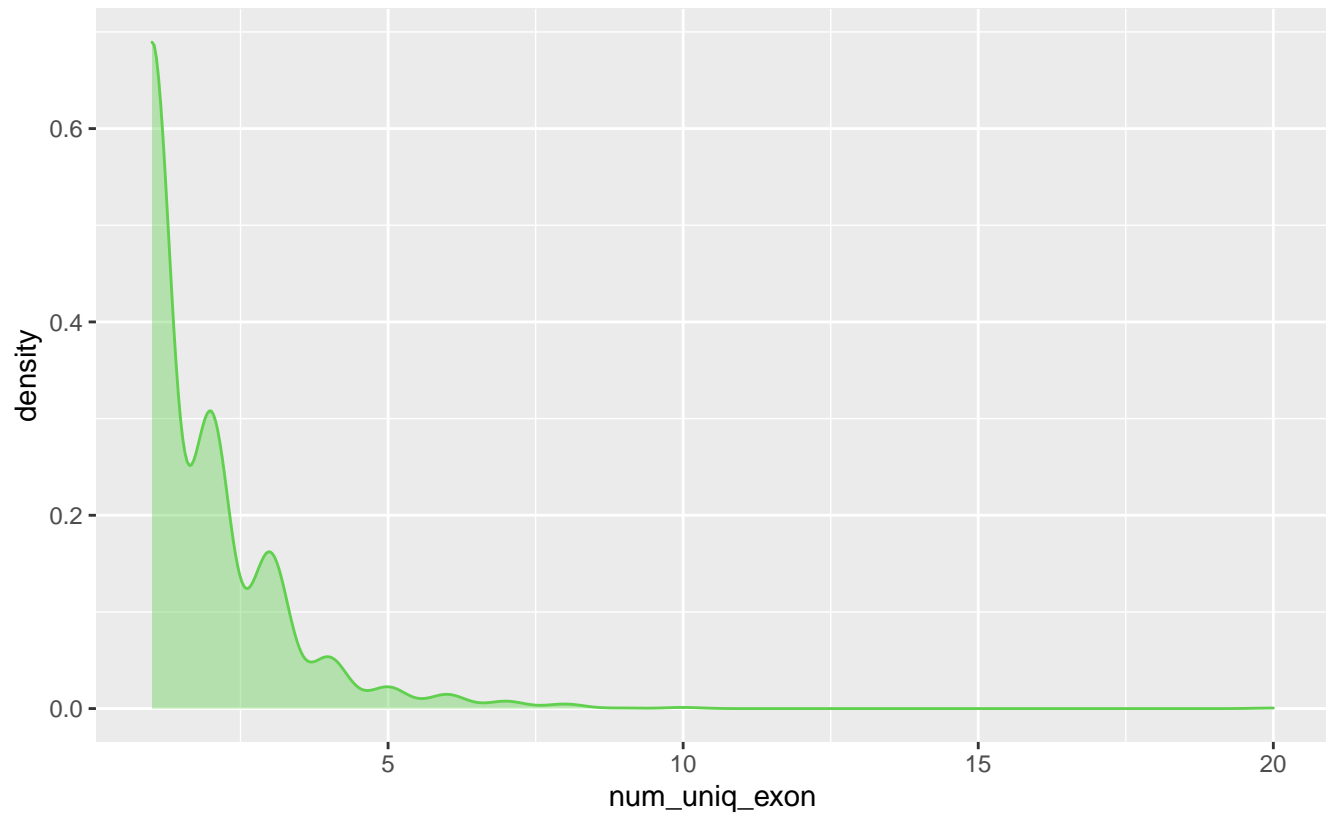
Novel Genes



GCF\_001027345.1\_Triol1

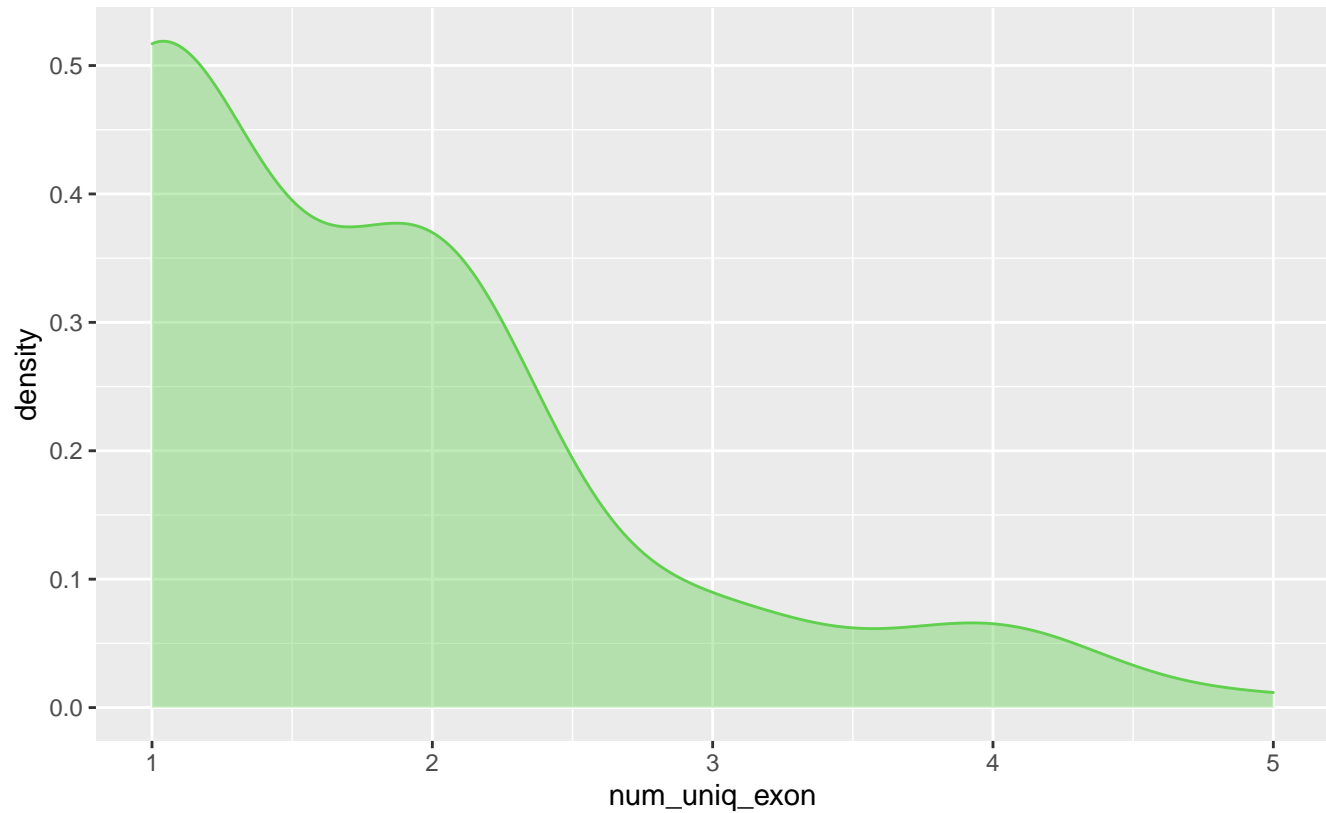
EpT

Novel Genes





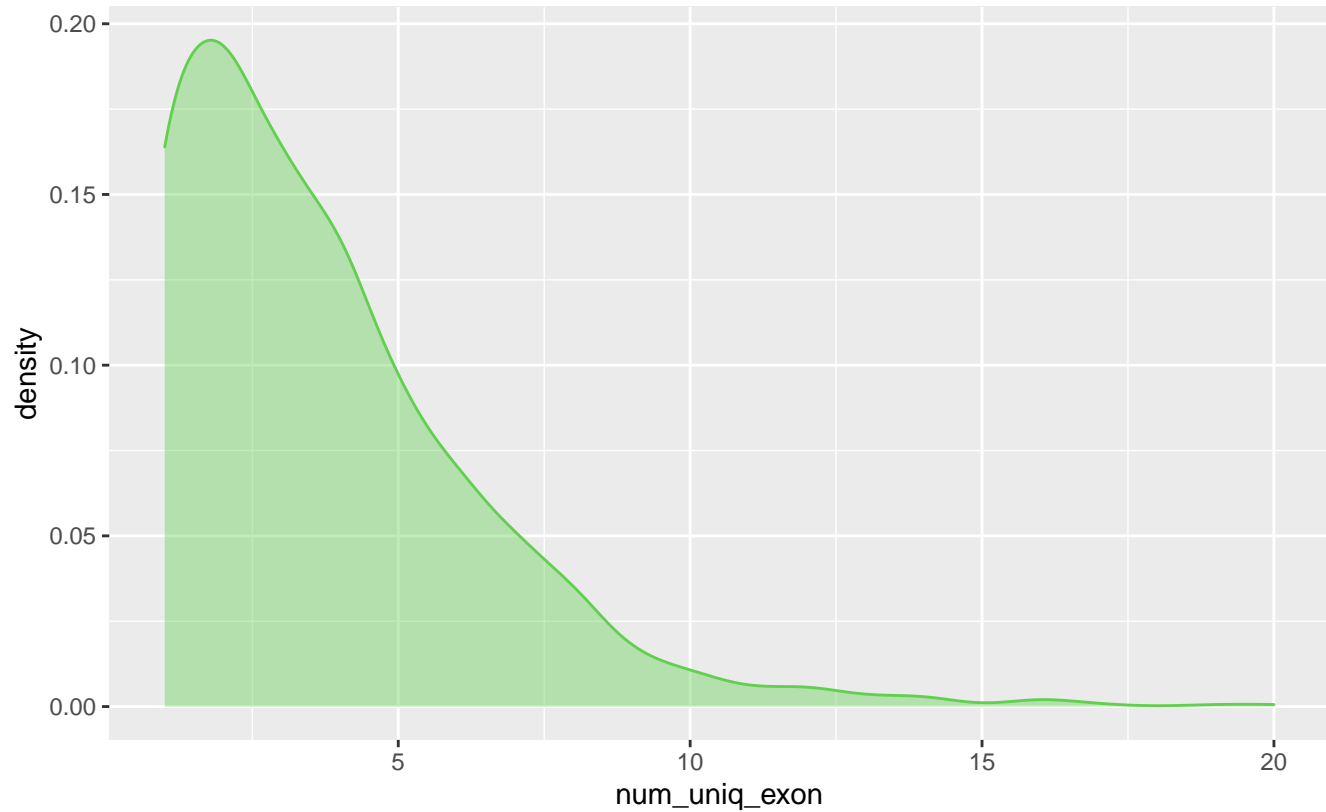
GCF\_001278385.1\_MalaPachy  
EpT  
Novel Genes



GCF\_001329695.1\_Rhoba1\_1

EpT

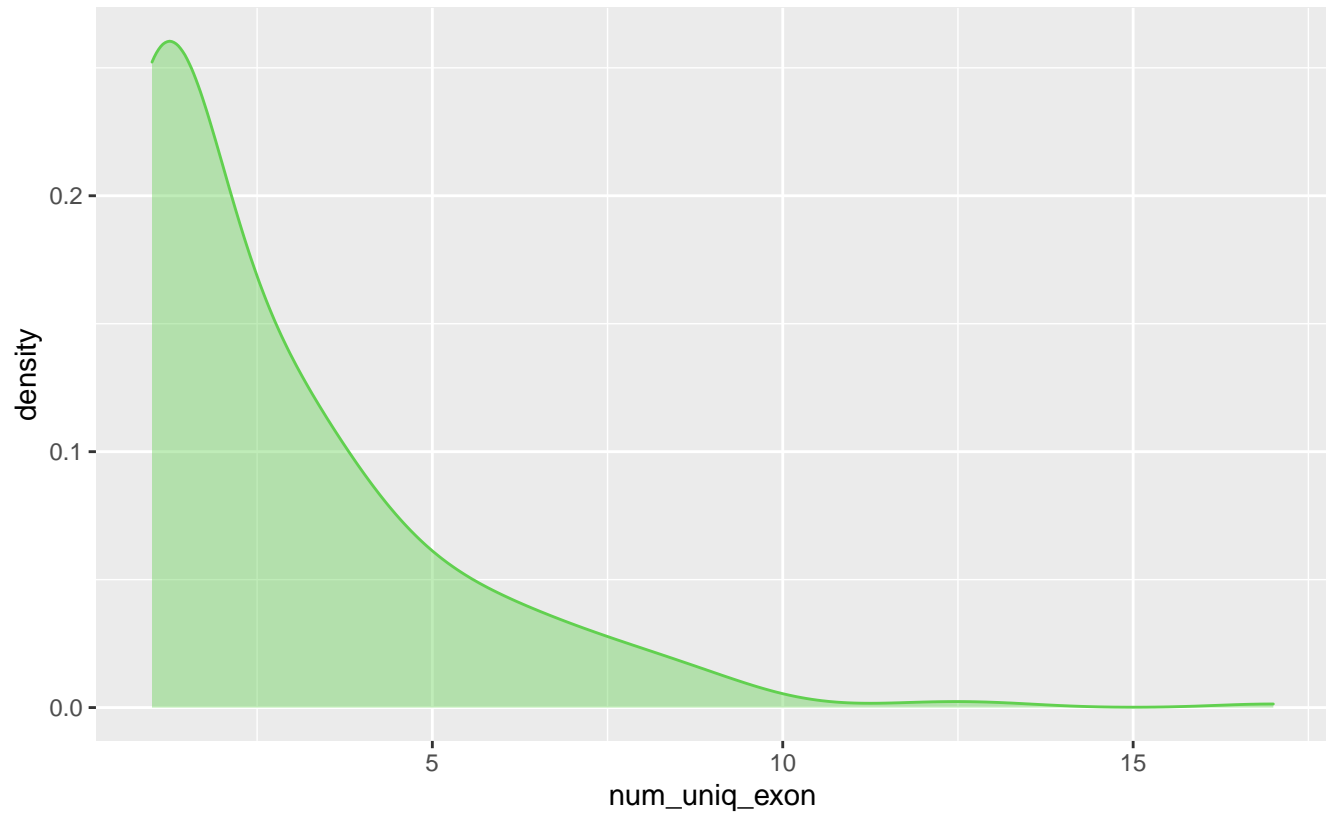
Novel Genes



GCF\_001477535.1\_Pneu\_jiro\_RU7\_V2

EpT

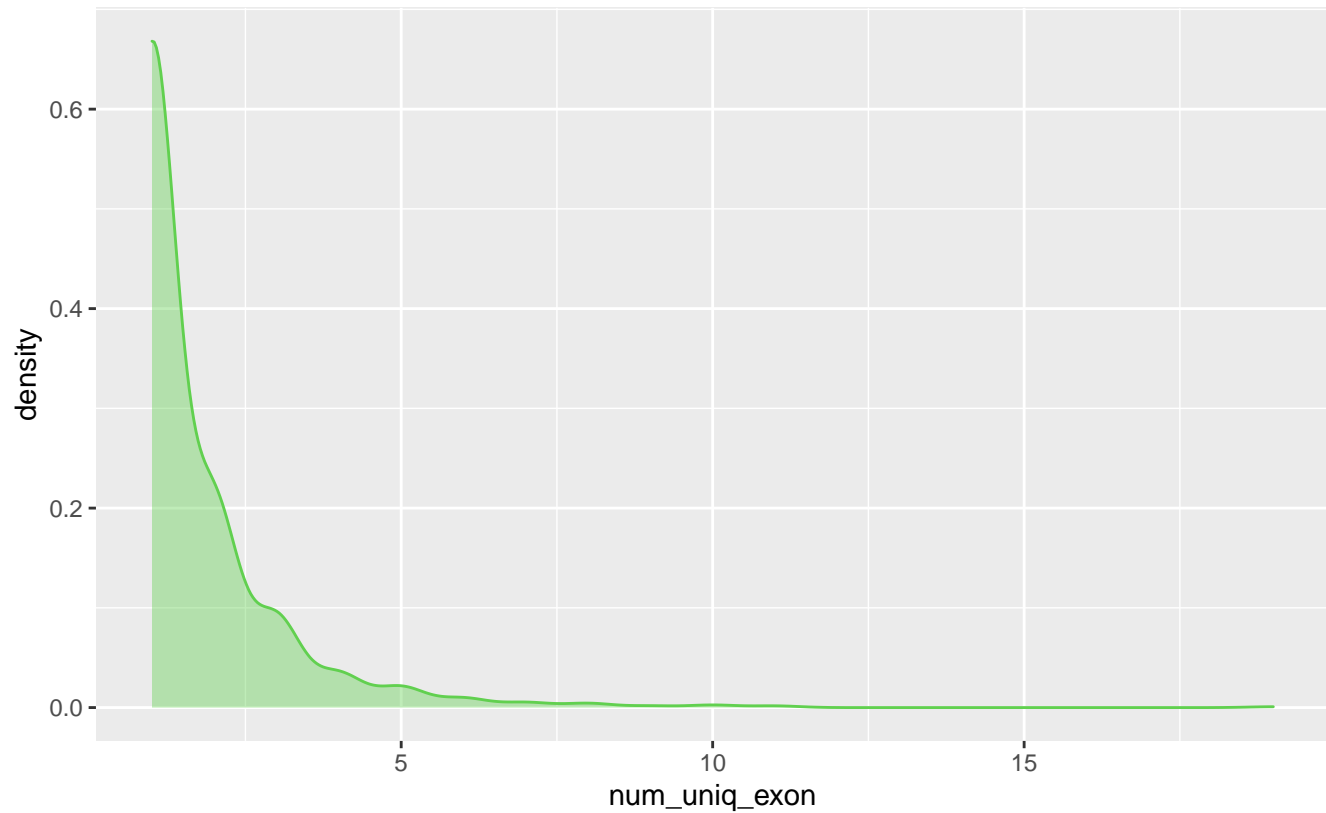
Novel Genes



GCF\_001619985.1\_Xylona\_heveae\_TC161\_v1.0

EpT

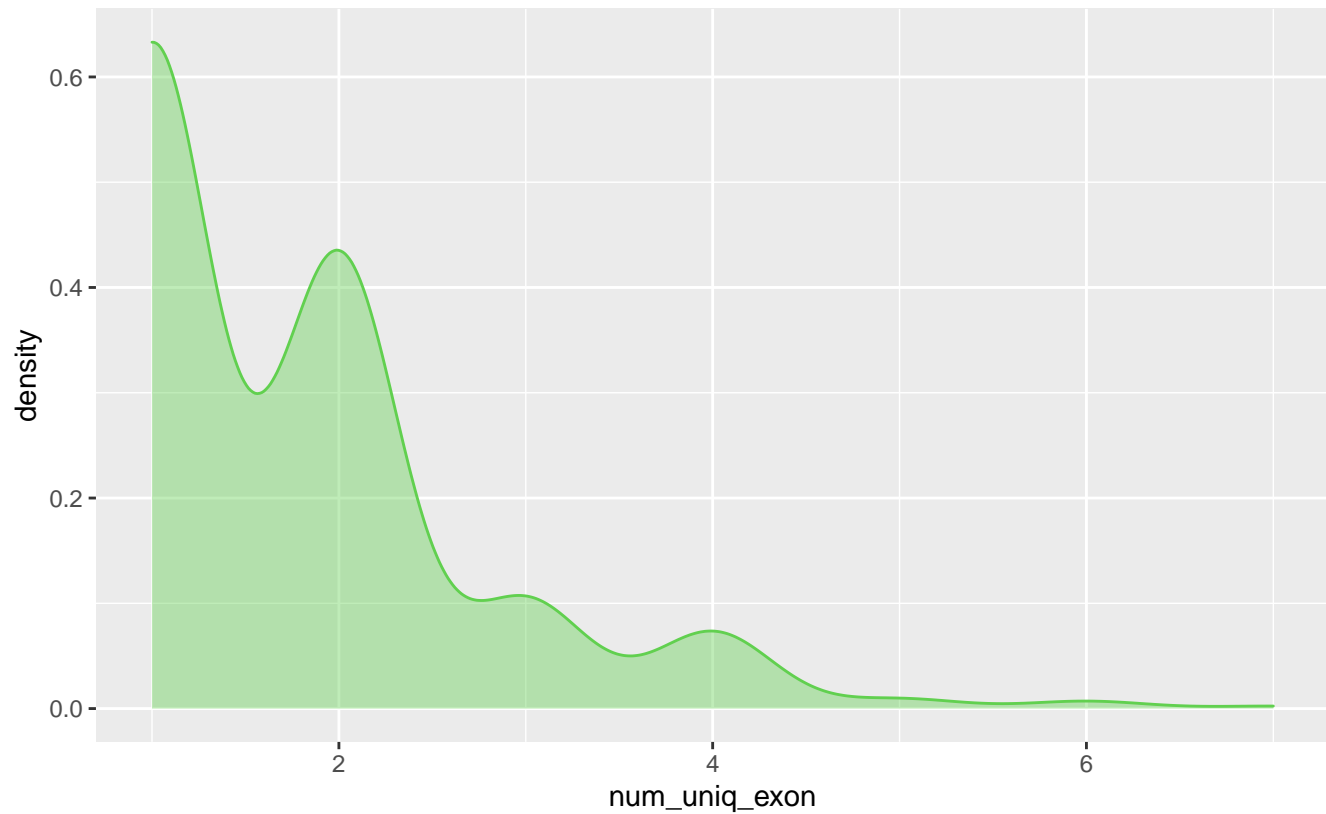
Novel Genes



GCF\_001636725.1\_ISF\_1.0

EpT

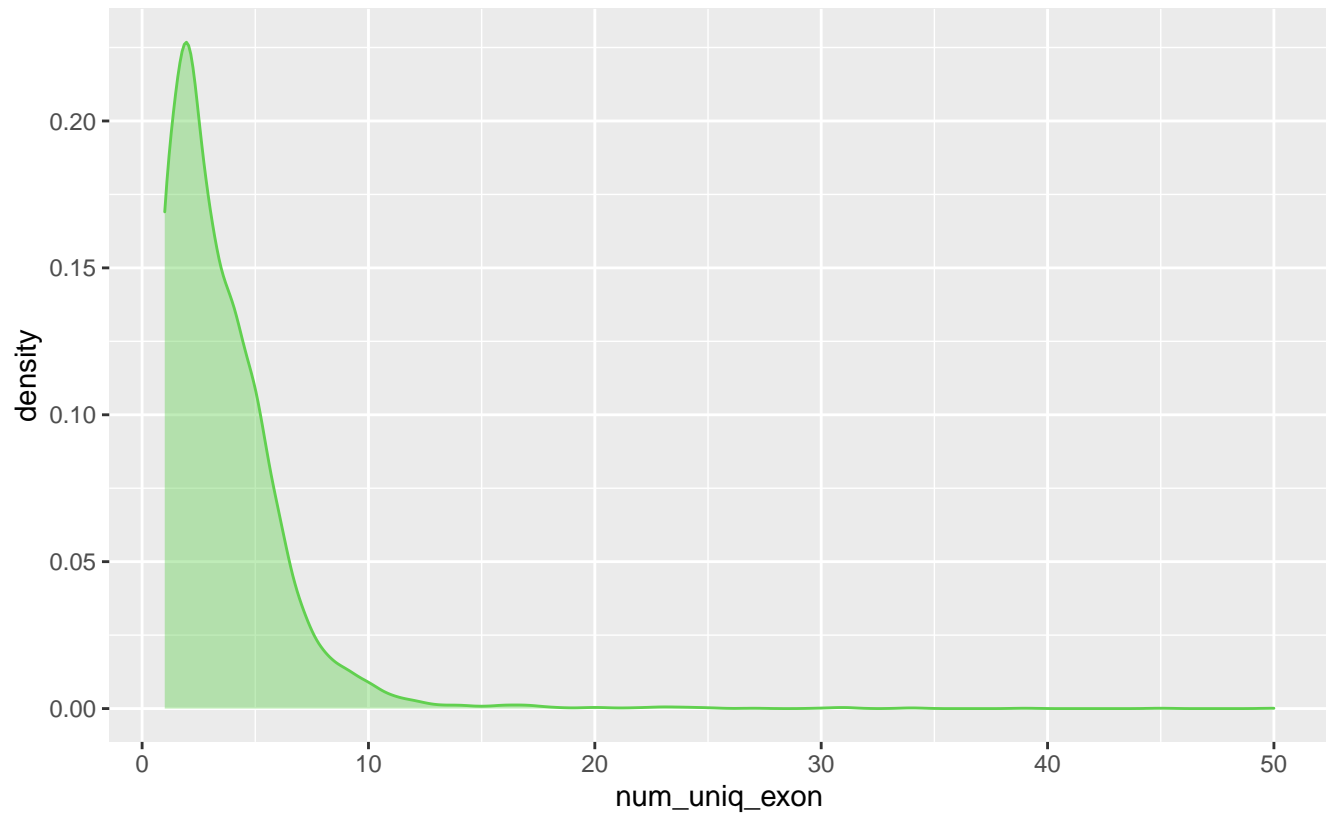
Novel Genes



GCF\_001638985.1\_Phybl2

EpT

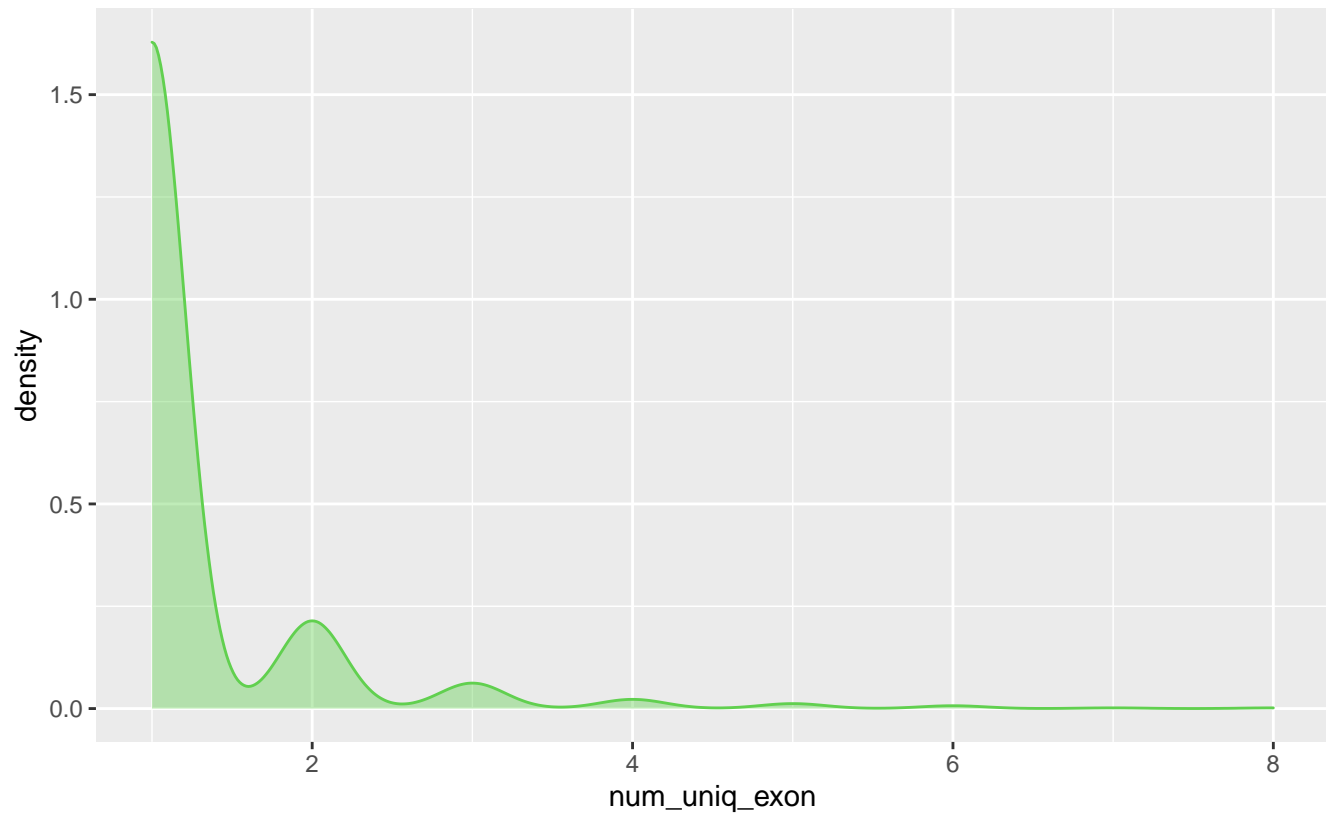
Novel Genes



GCF\_001661235.1\_Picme2

EpT

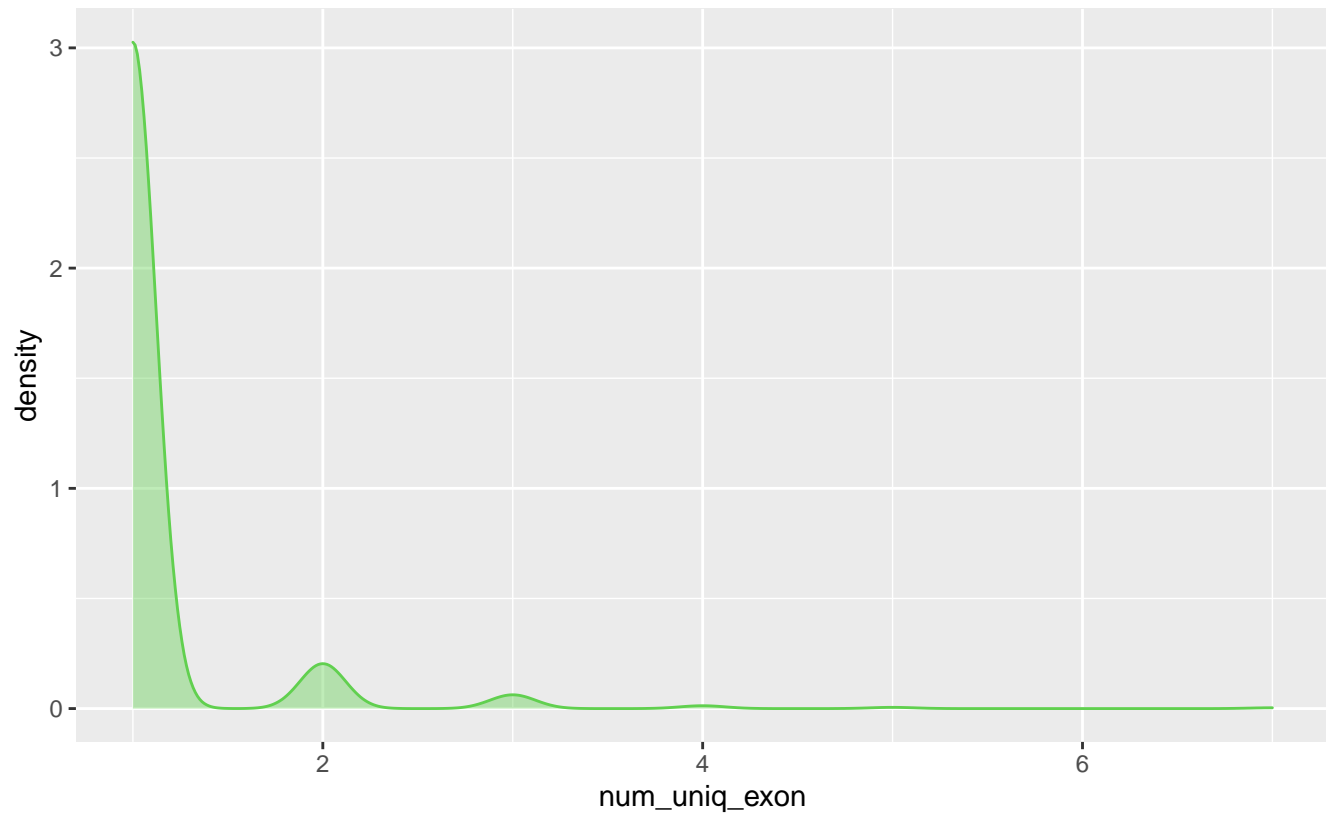
Novel Genes



GCF\_001661335.1\_Babin1

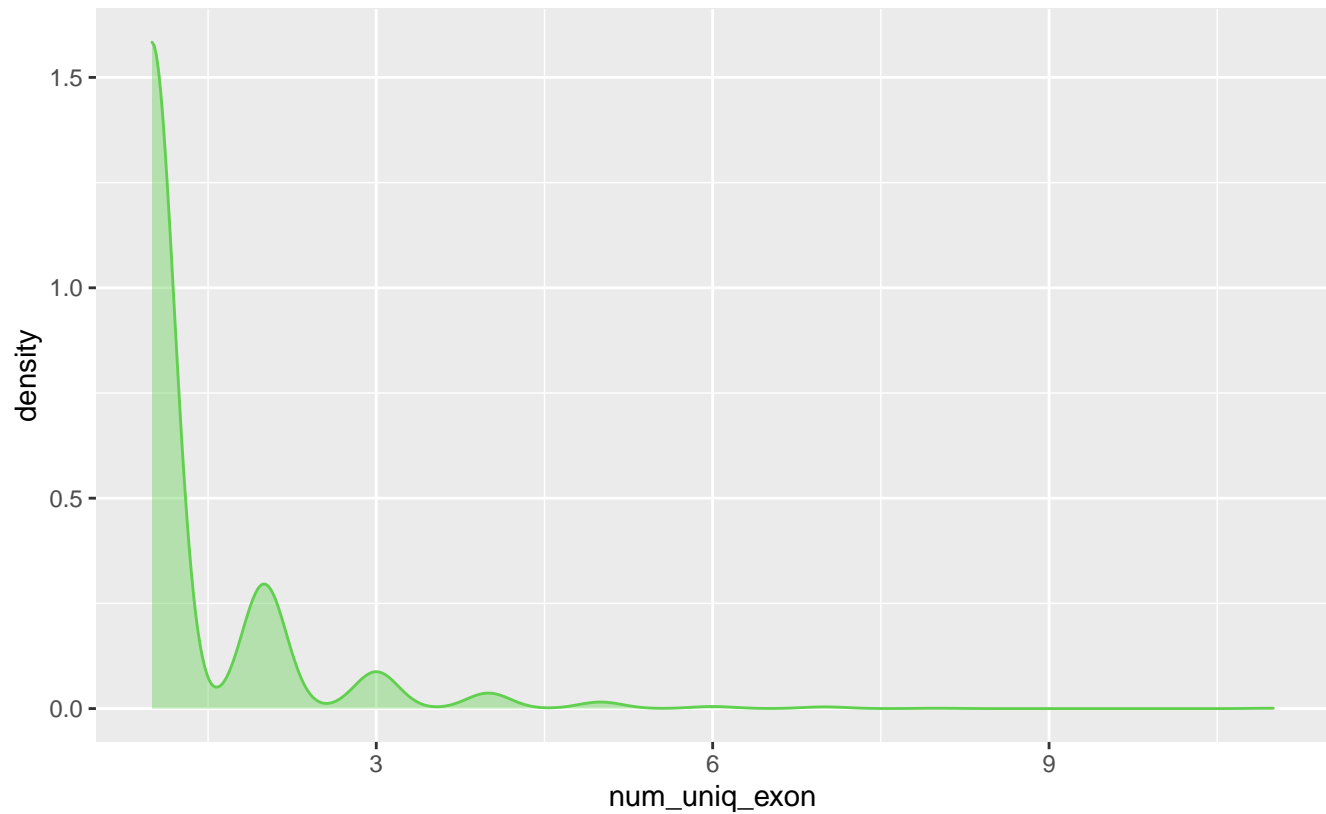
EpT

Novel Genes





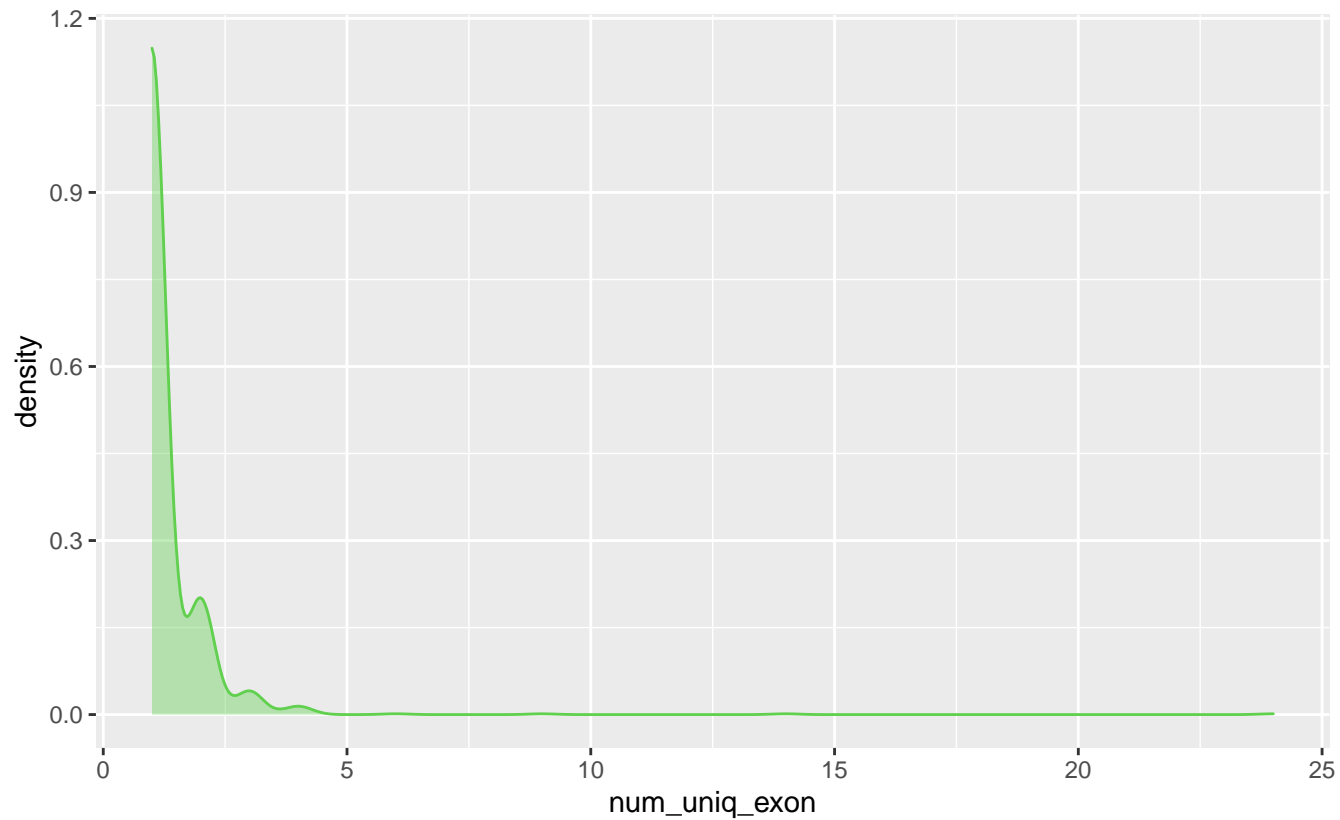
GCF\_001661345.1\_Ascru1  
EpT  
Novel Genes



GCF\_001661405.1\_Cybja1

EpT

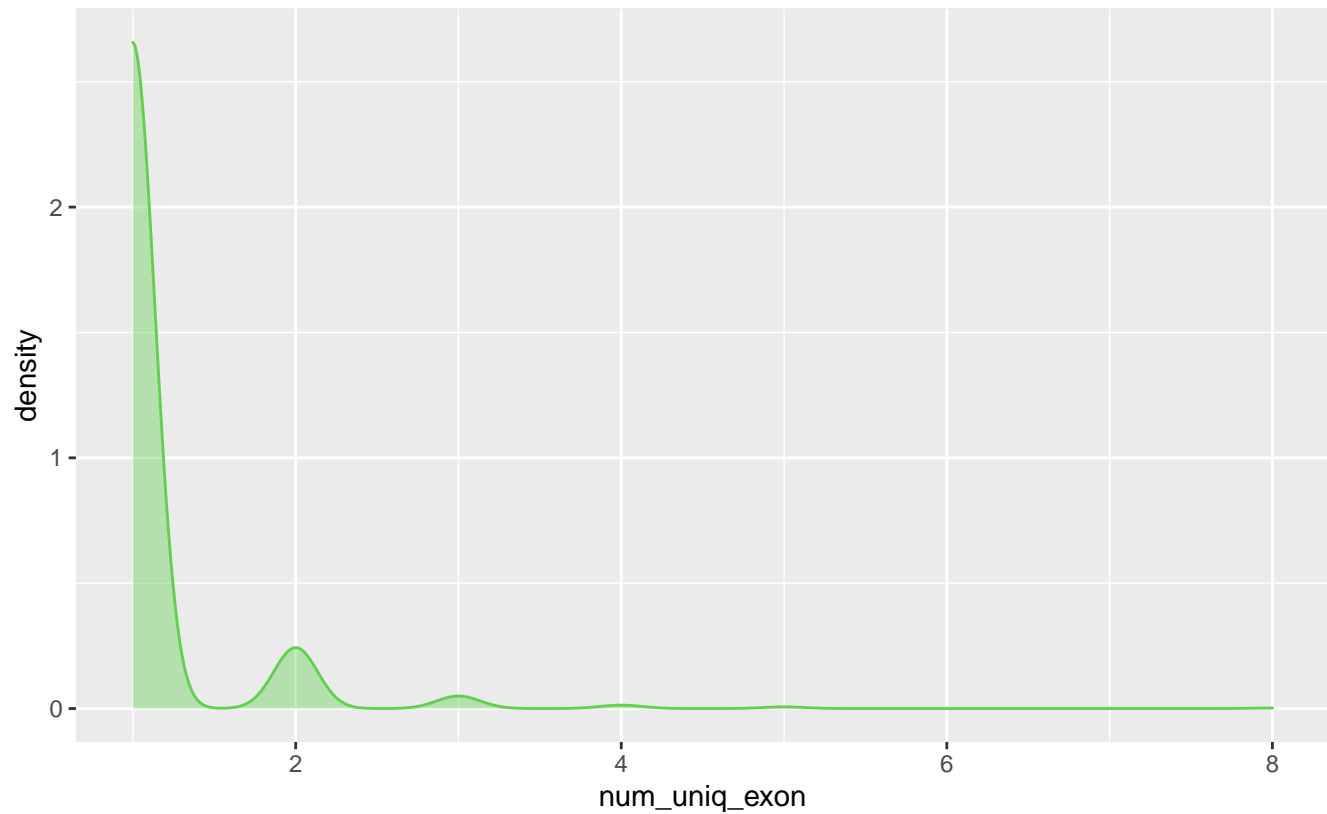
Novel Genes



GCF\_001664035.1\_Metbi1

EpT

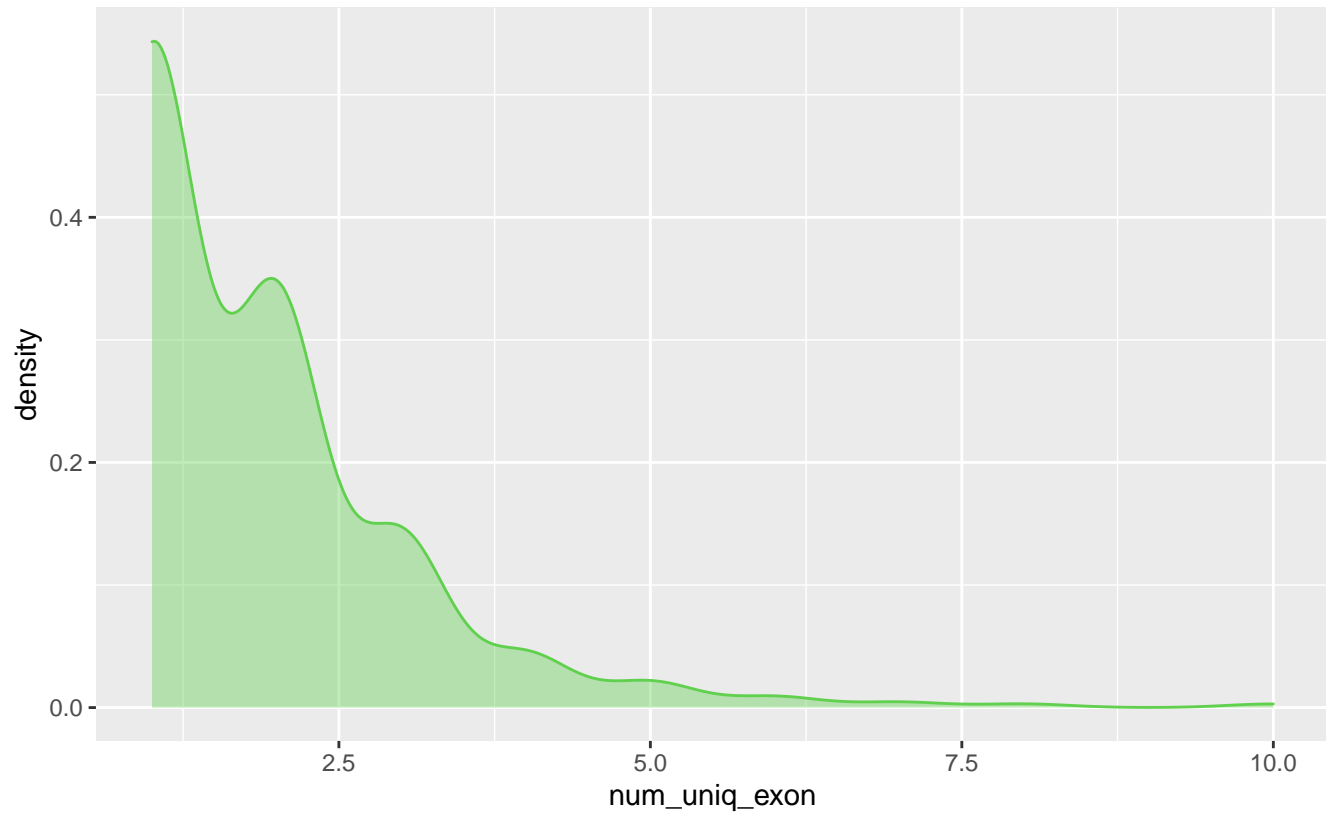
Novel Genes



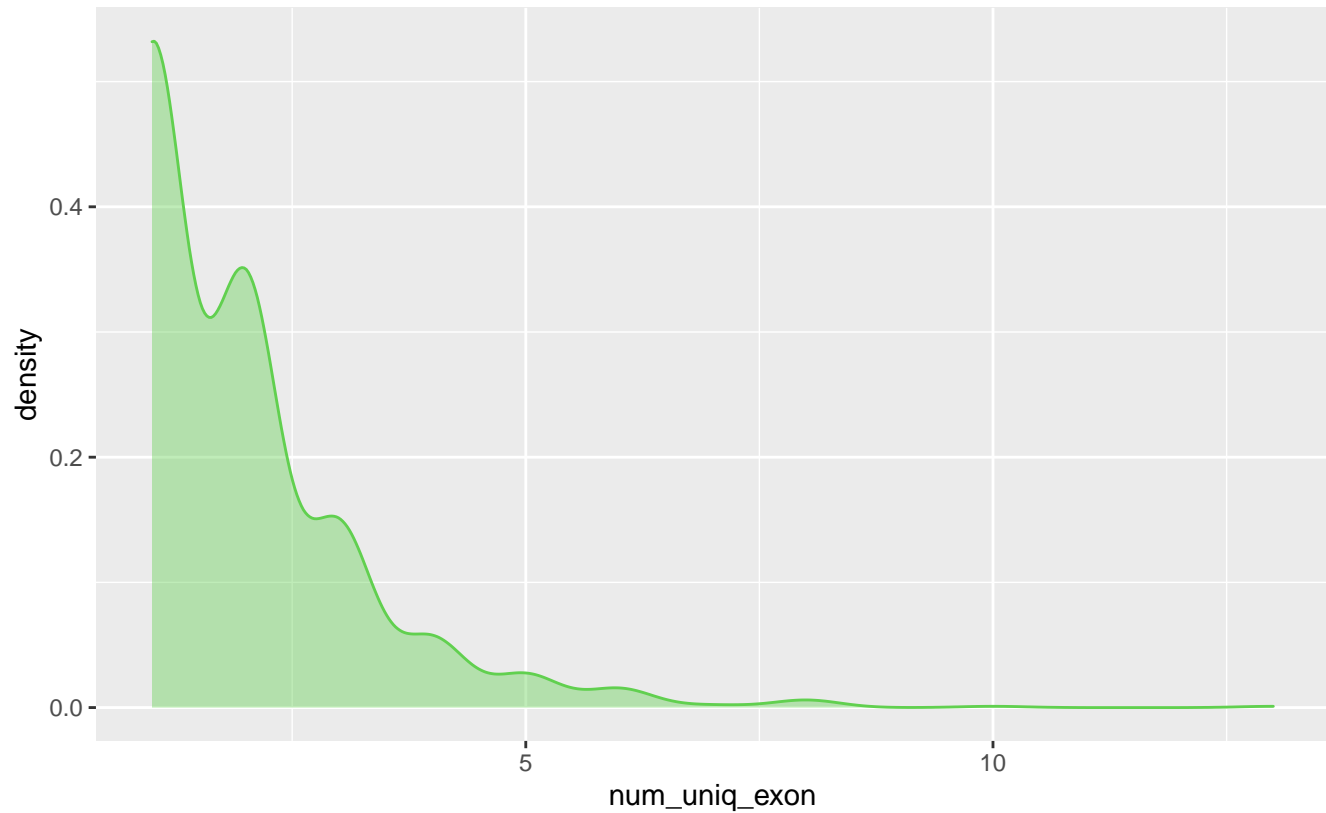
GCF\_001883845.1\_ASM188384v1

EpT

Novel Genes



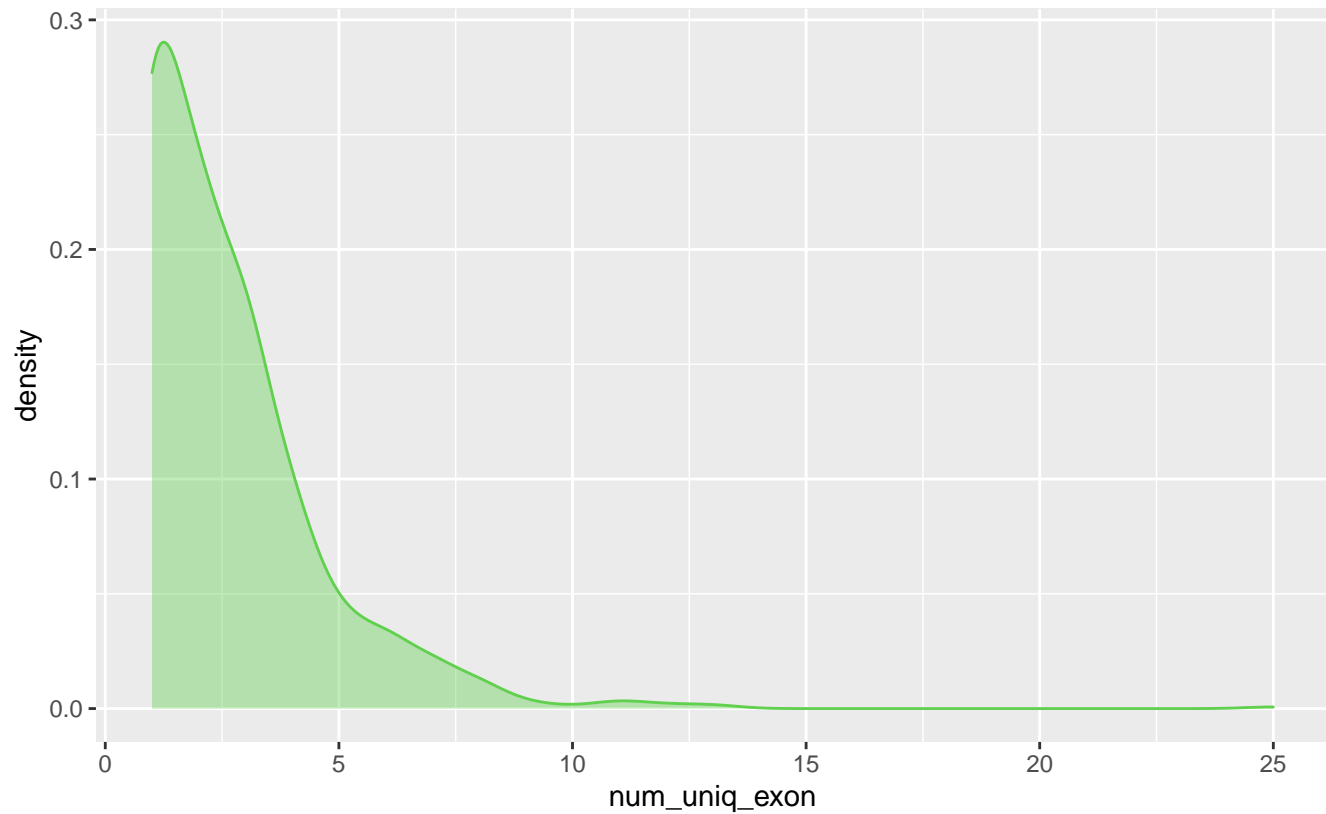
GCF\_001890105.1\_Aspzo1  
EpT  
Novel Genes



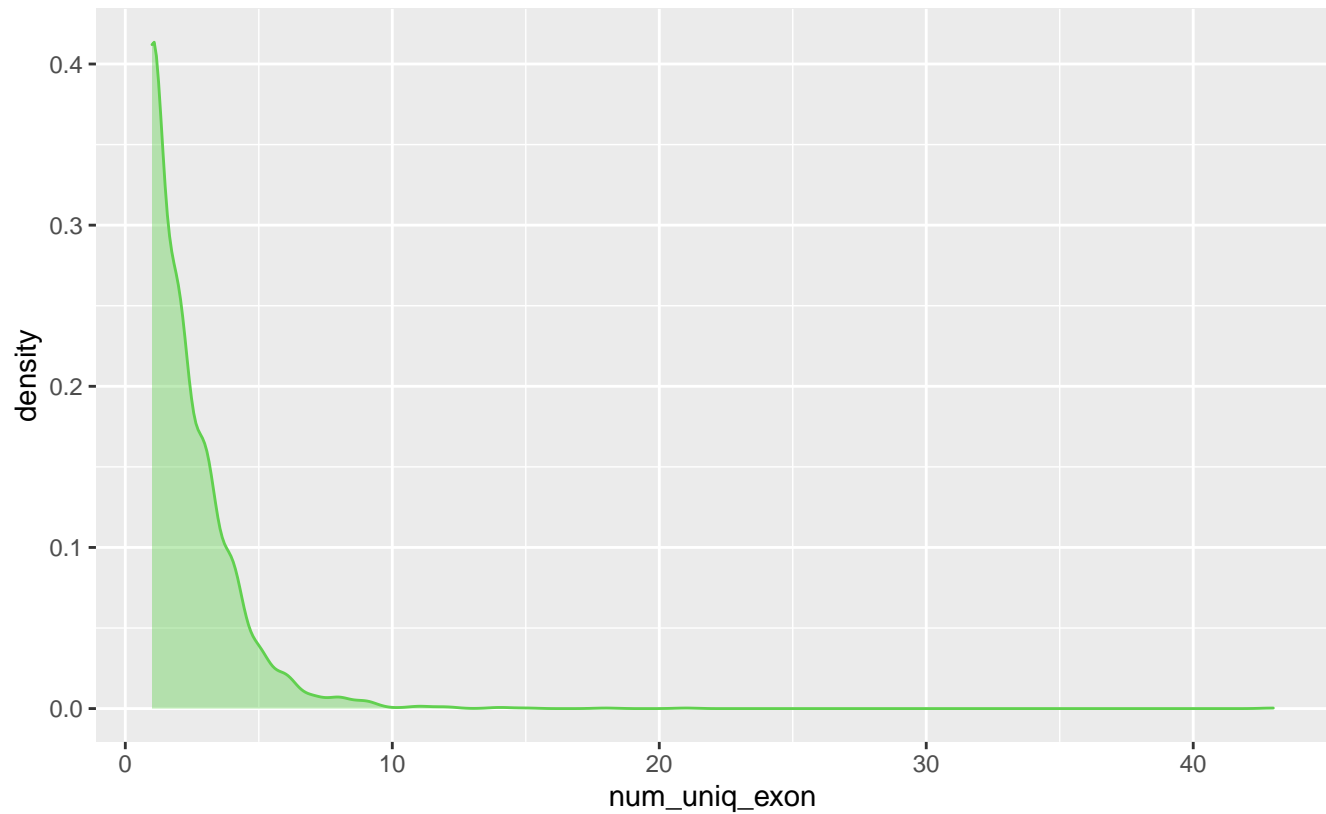
GCF\_002102565.1\_Kocim1

EpT

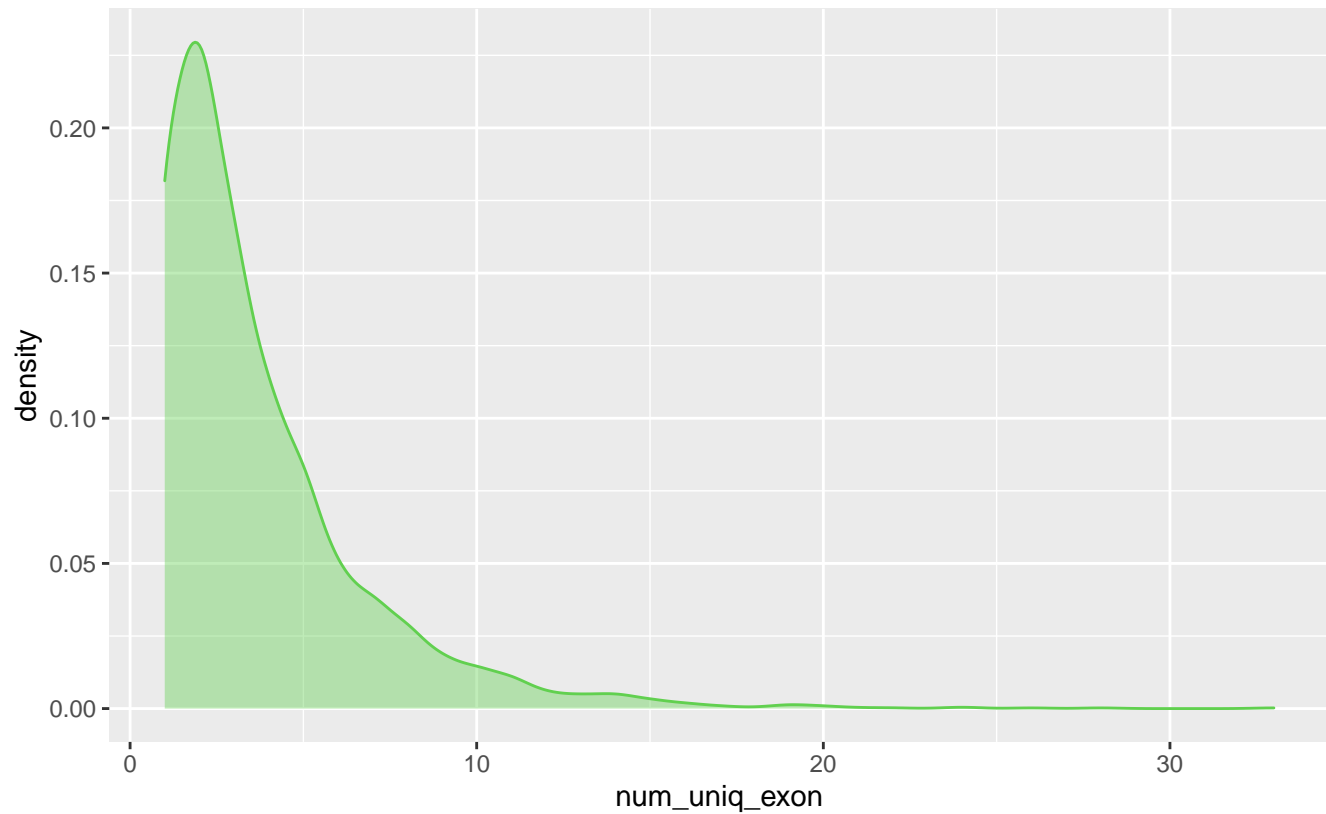
Novel Genes



GCF\_002105155.1\_Lobtra1  
EpT  
Novel Genes



GCF\_002117355.1\_PospIRSB12\_1  
EpT  
Novel Genes





GCF\_002847465.1\_Aspnov1

EpT

Novel Genes

