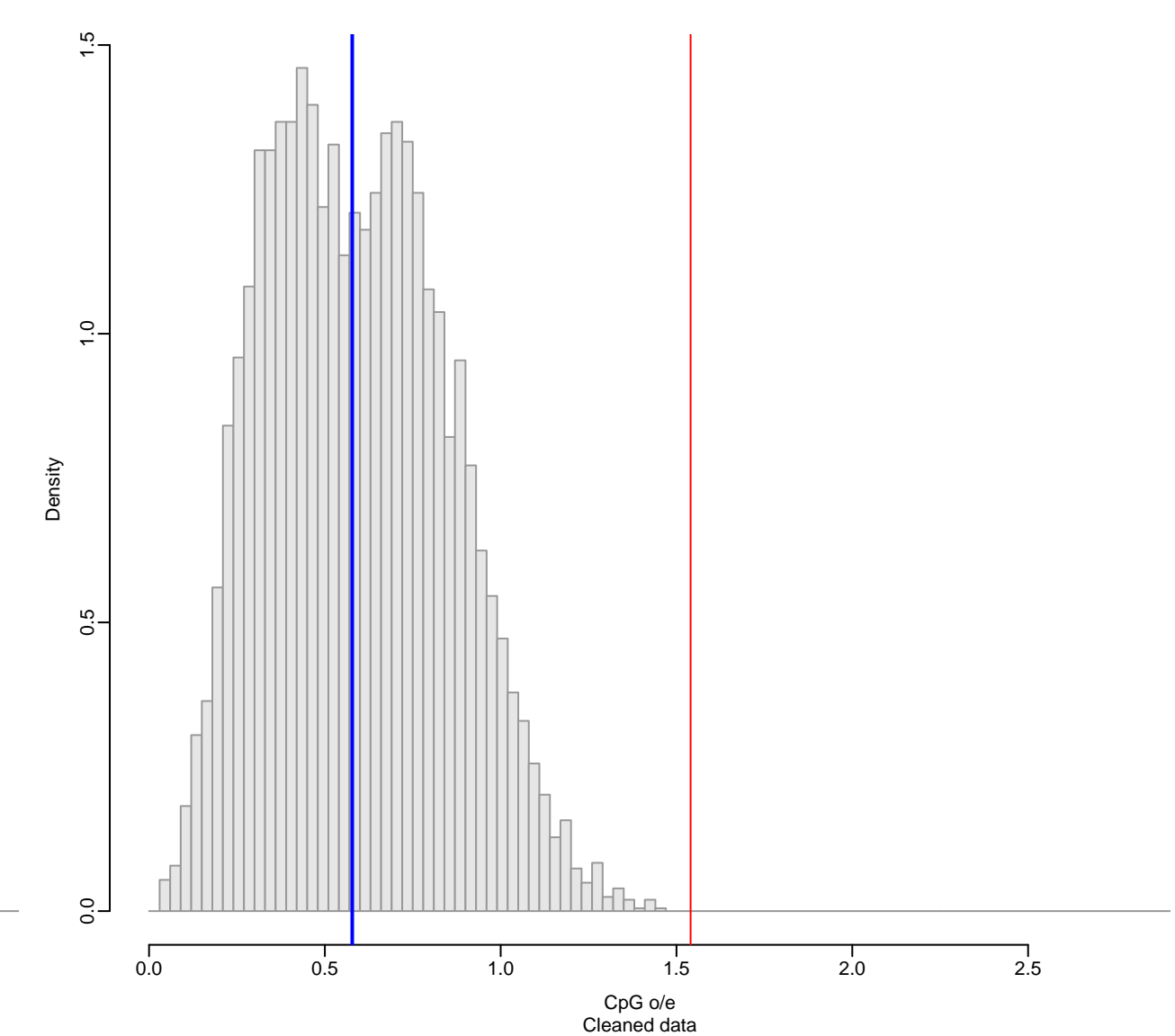
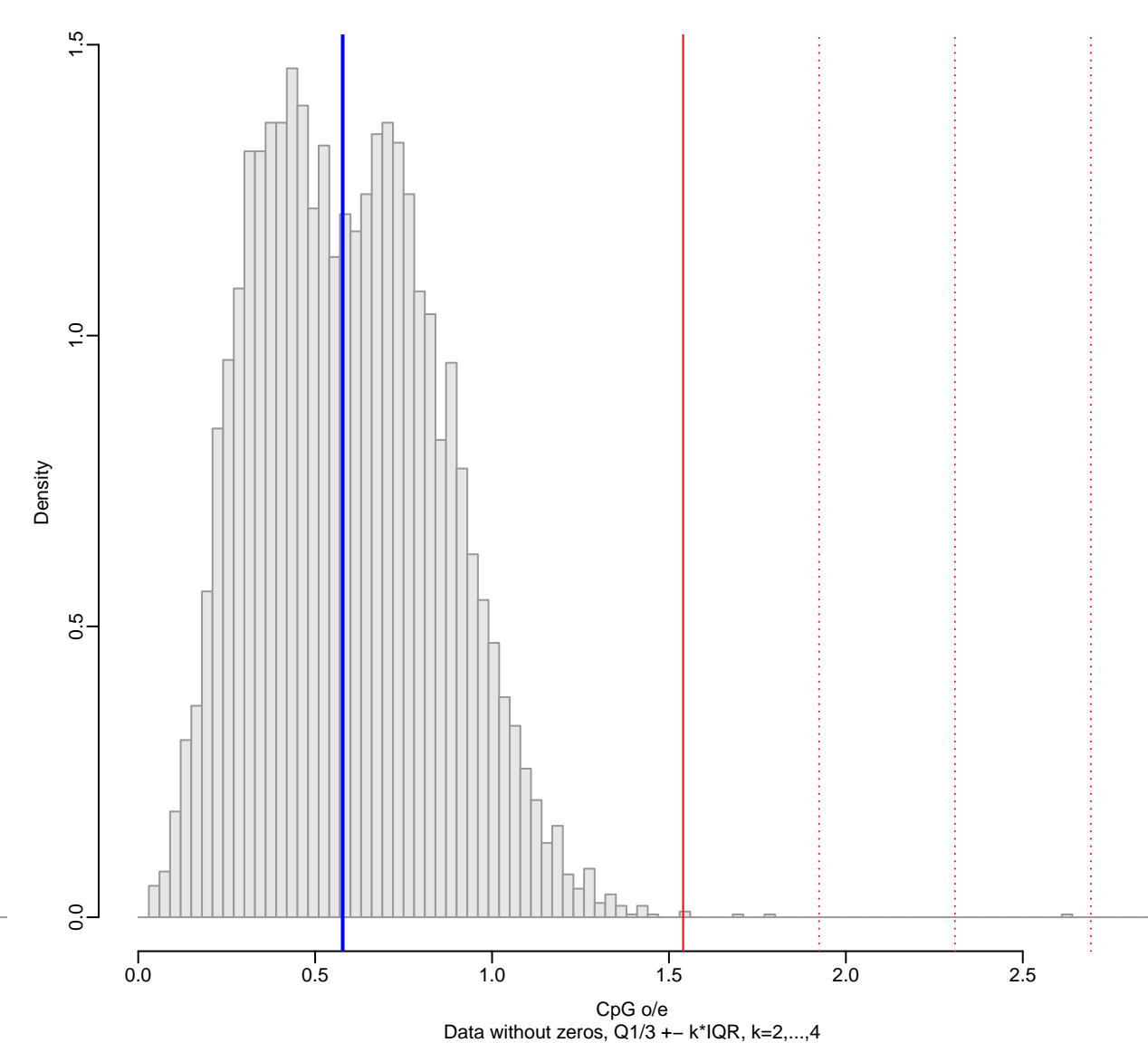
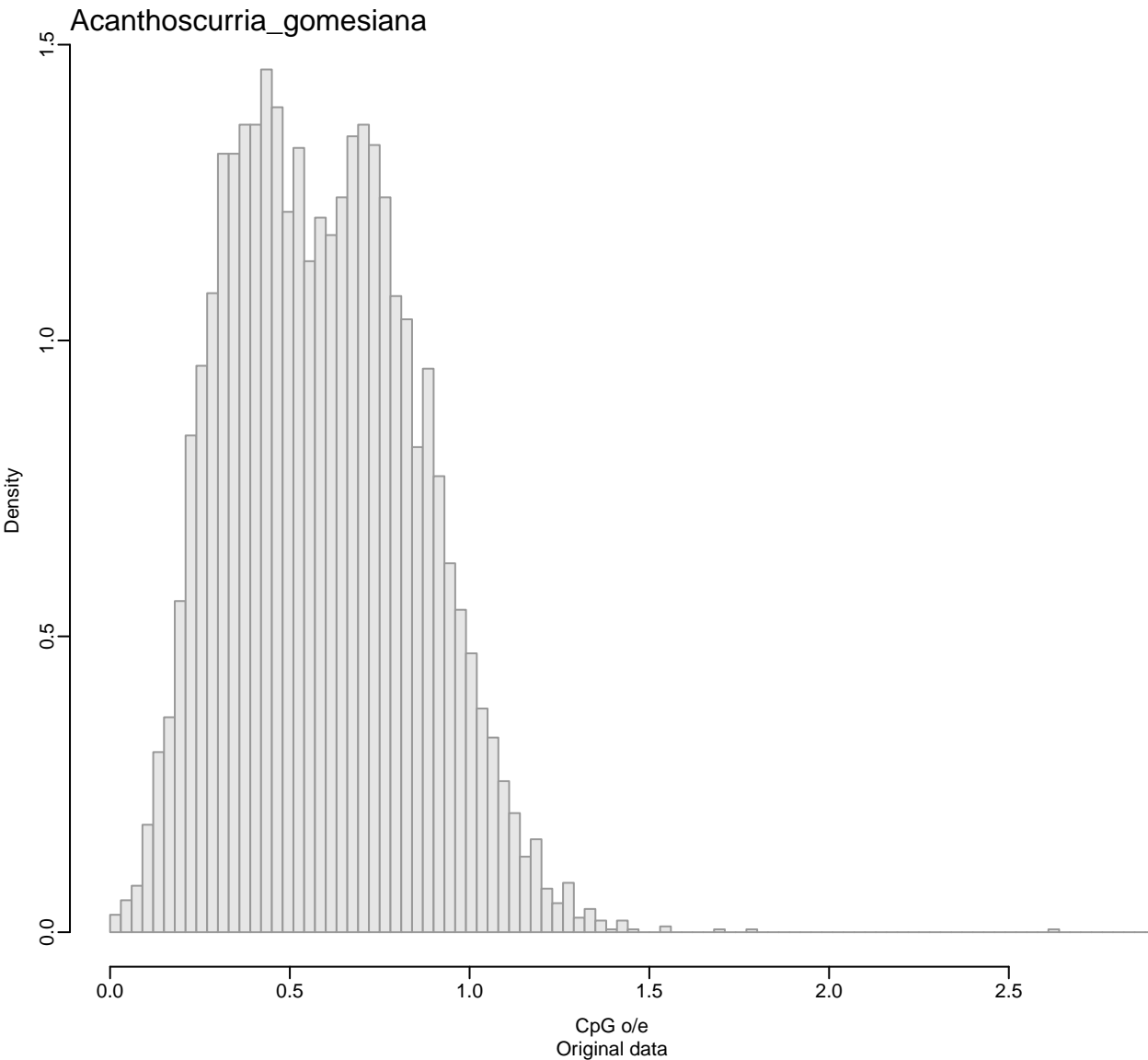
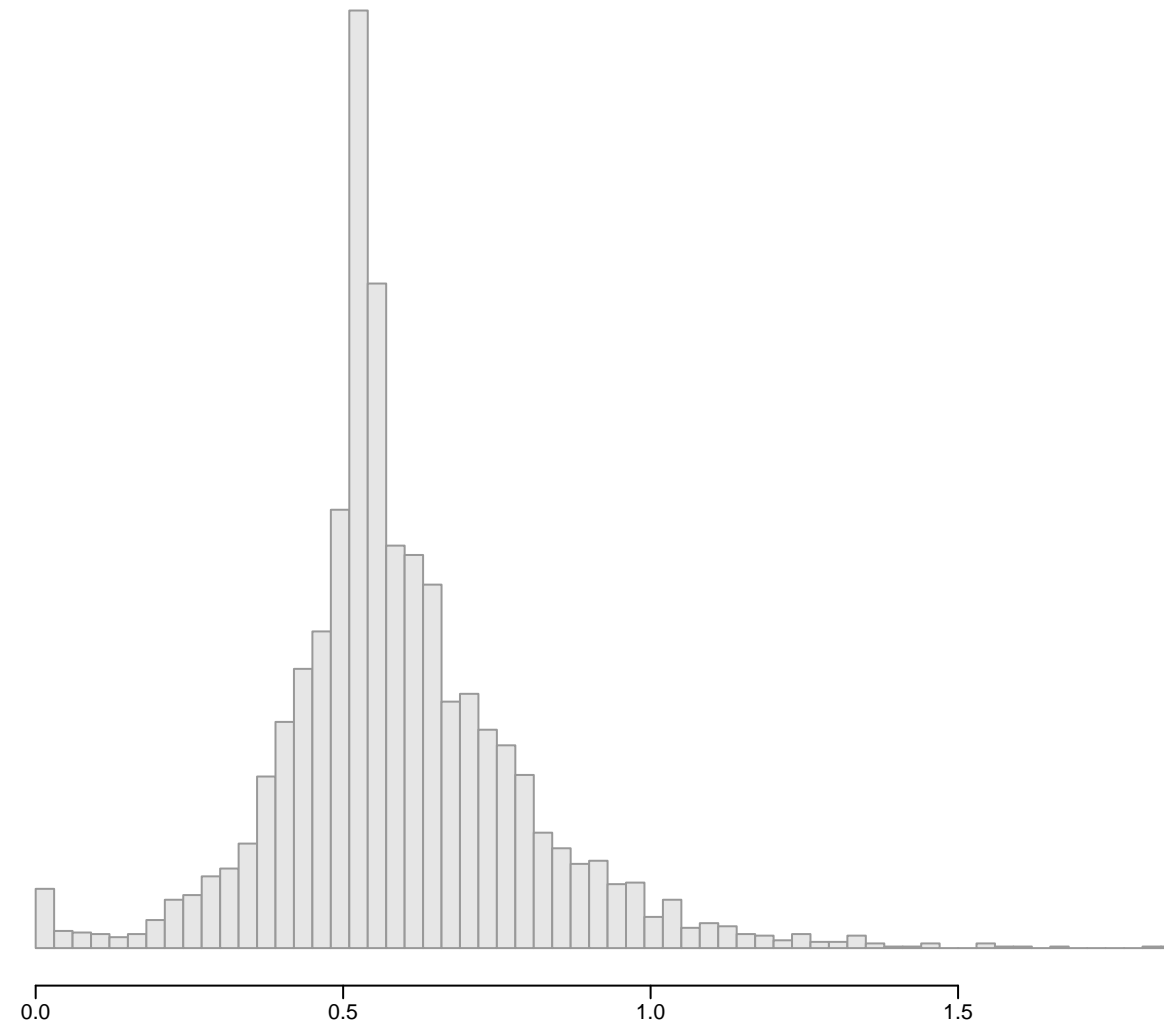


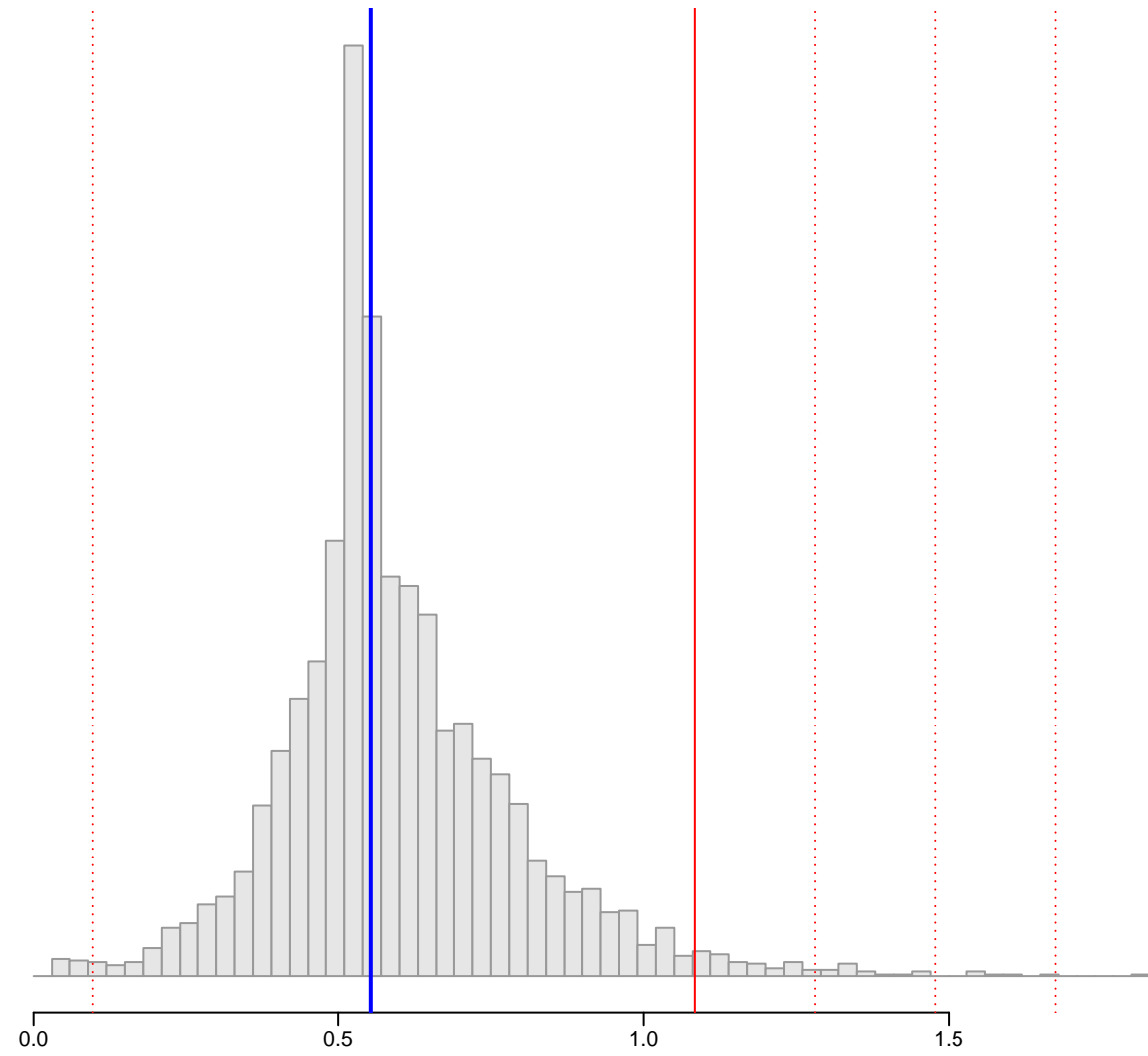
# Acanthoscurria\_gomesiana



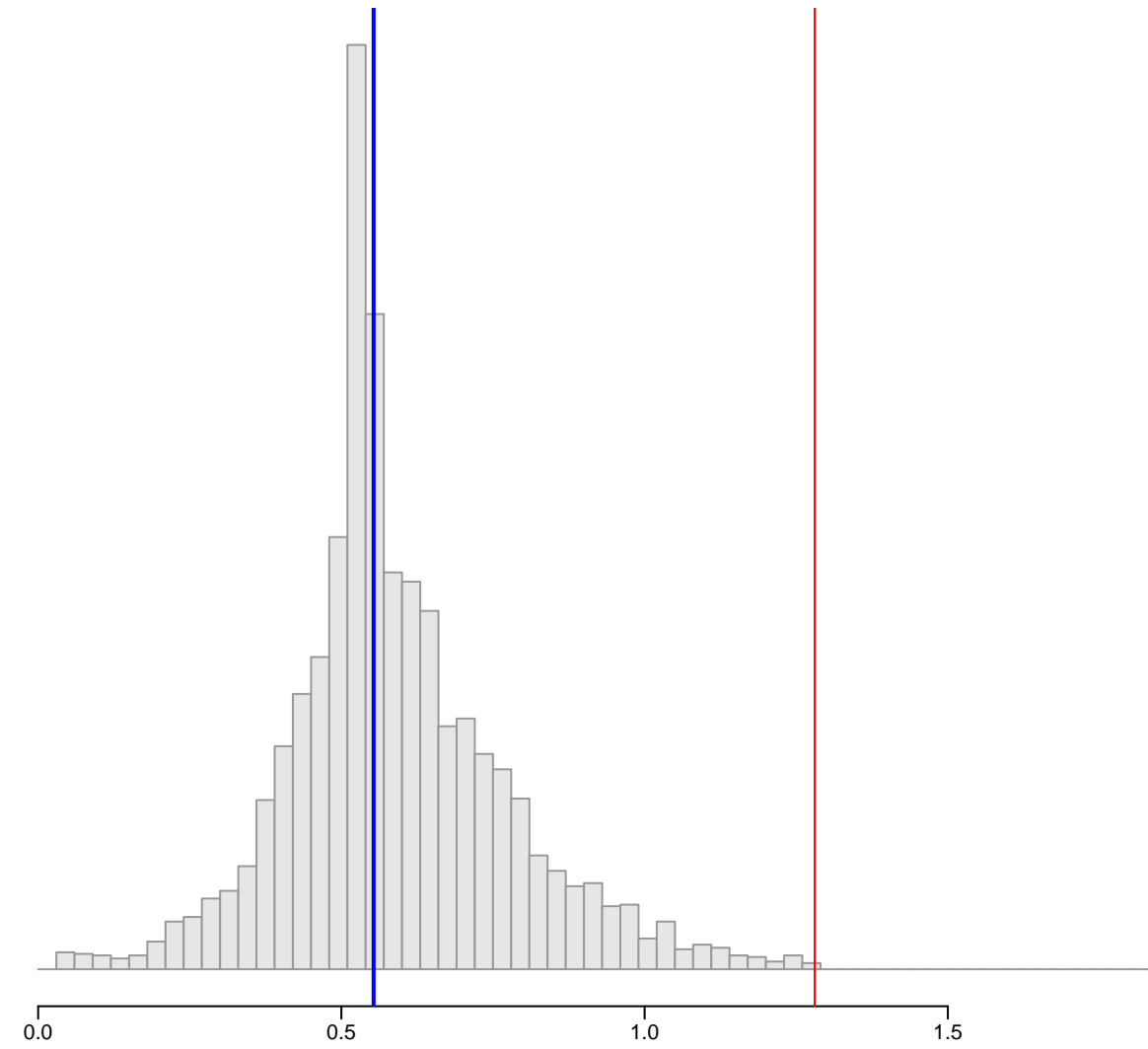
Density



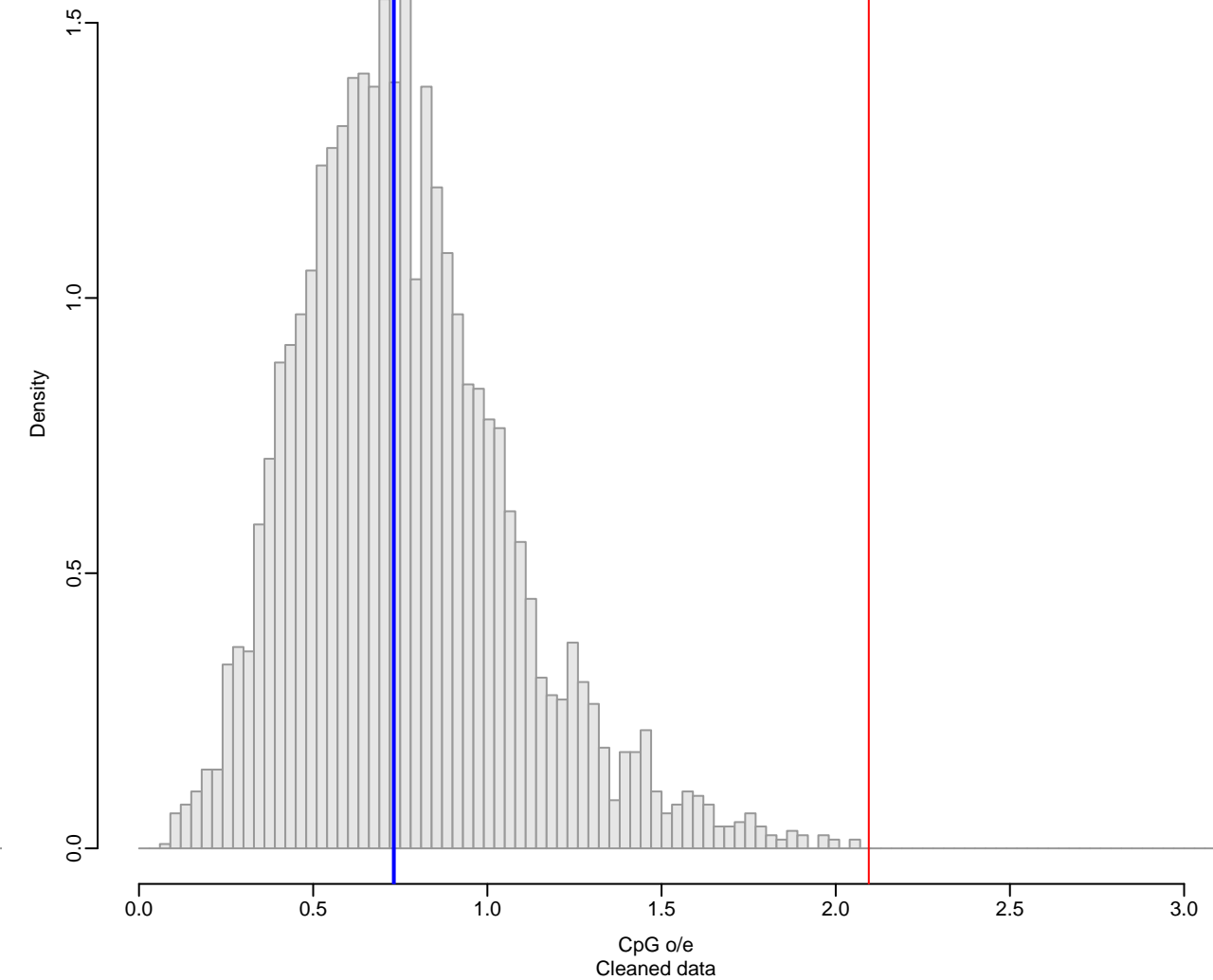
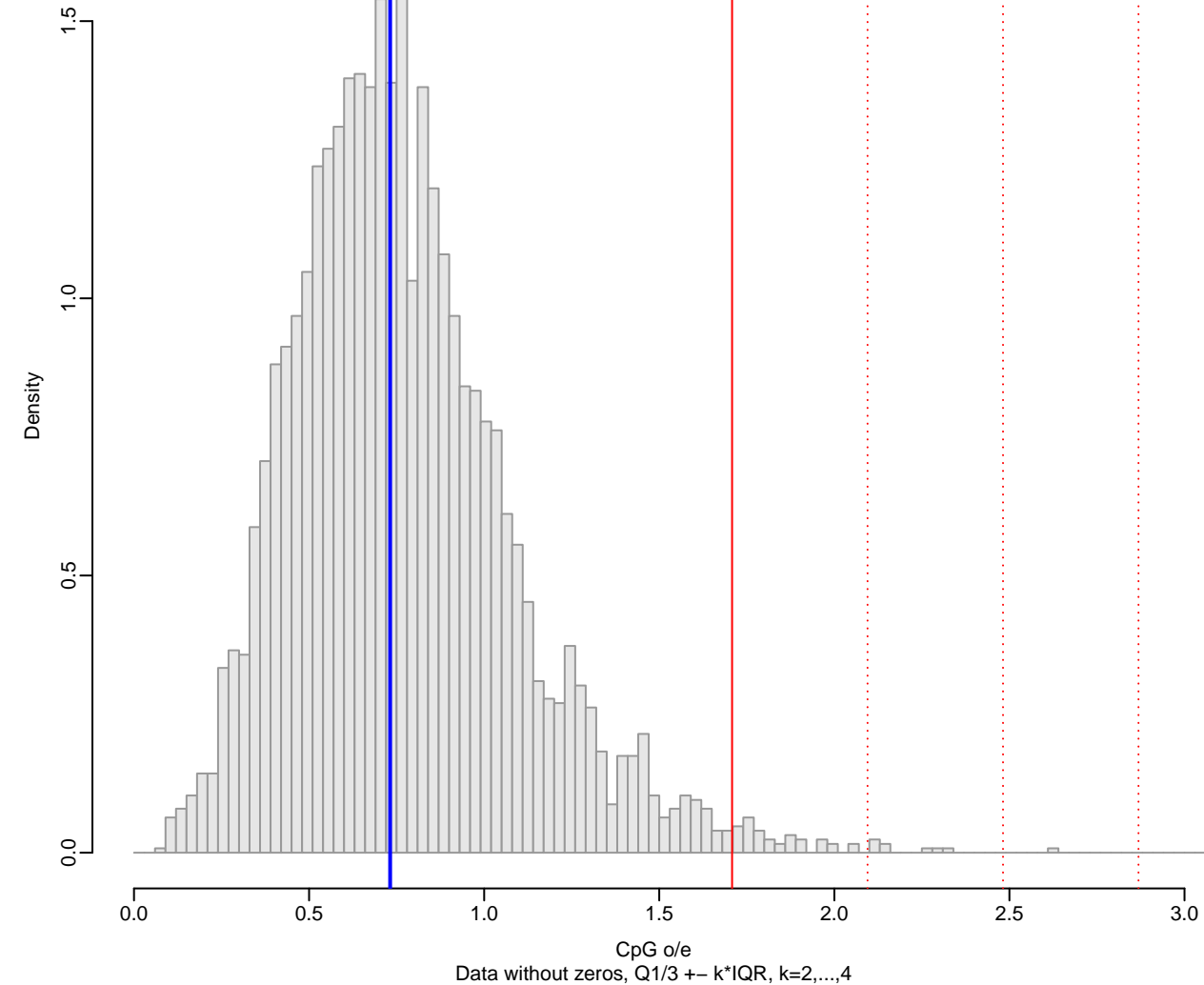
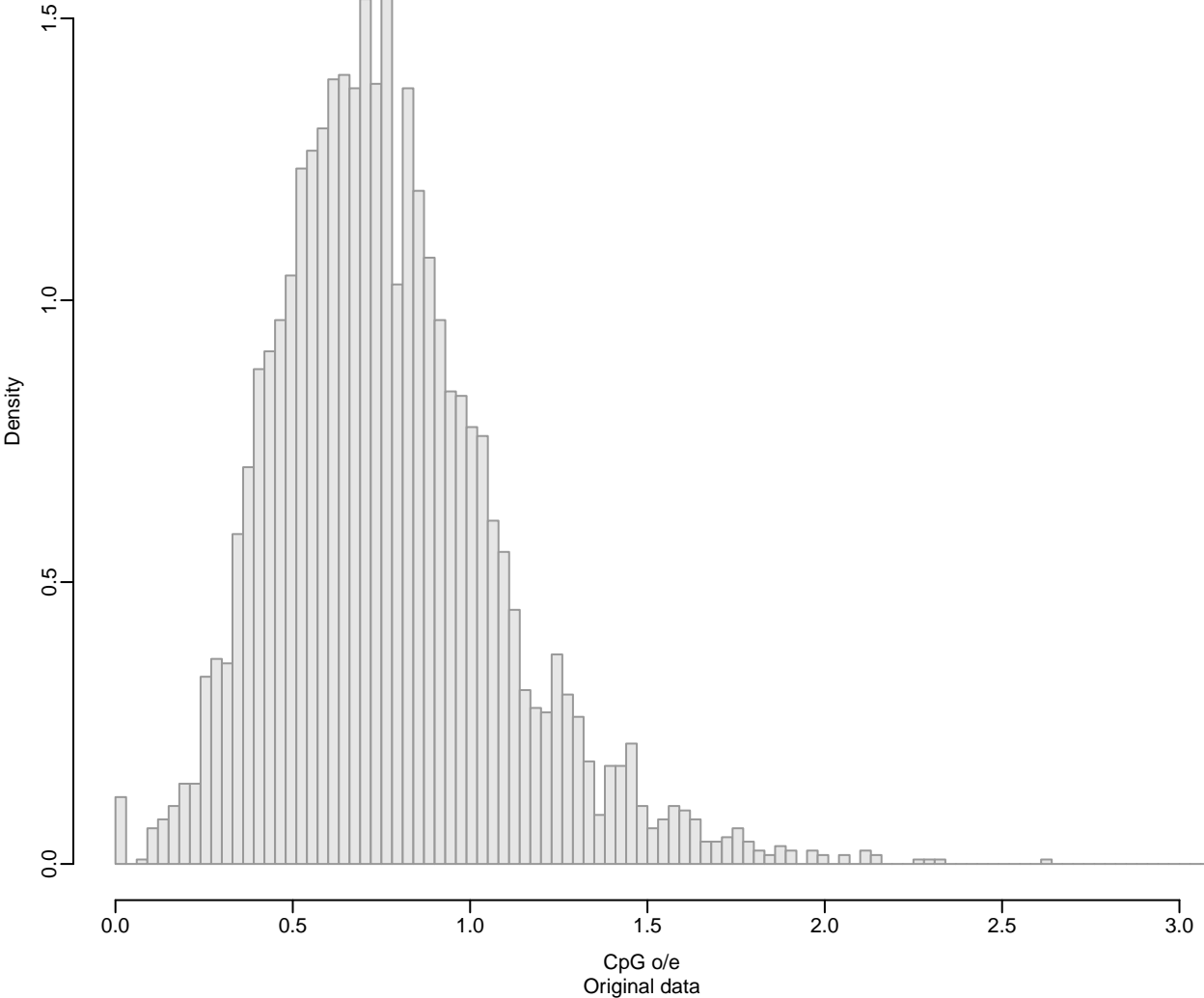
Density



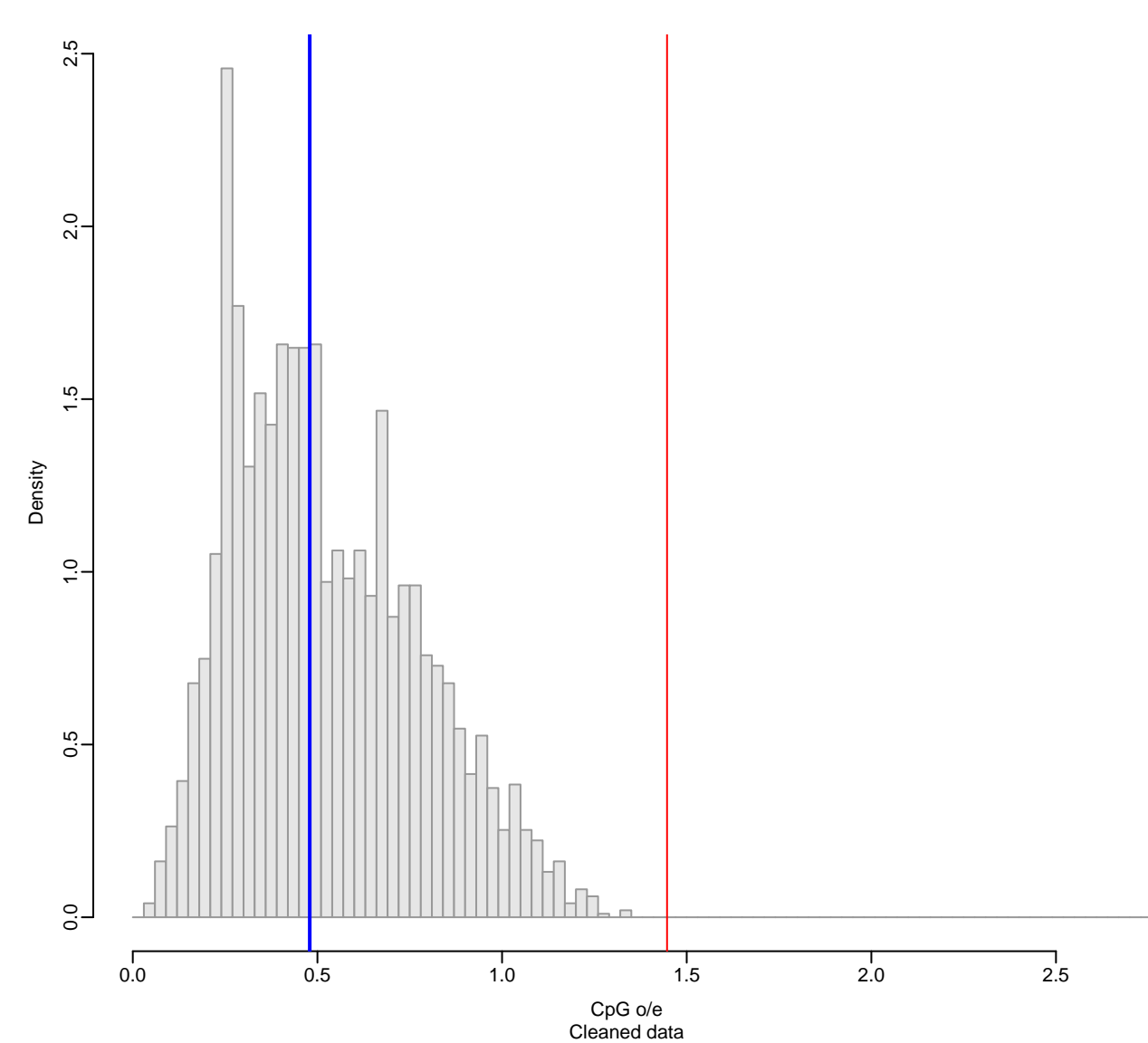
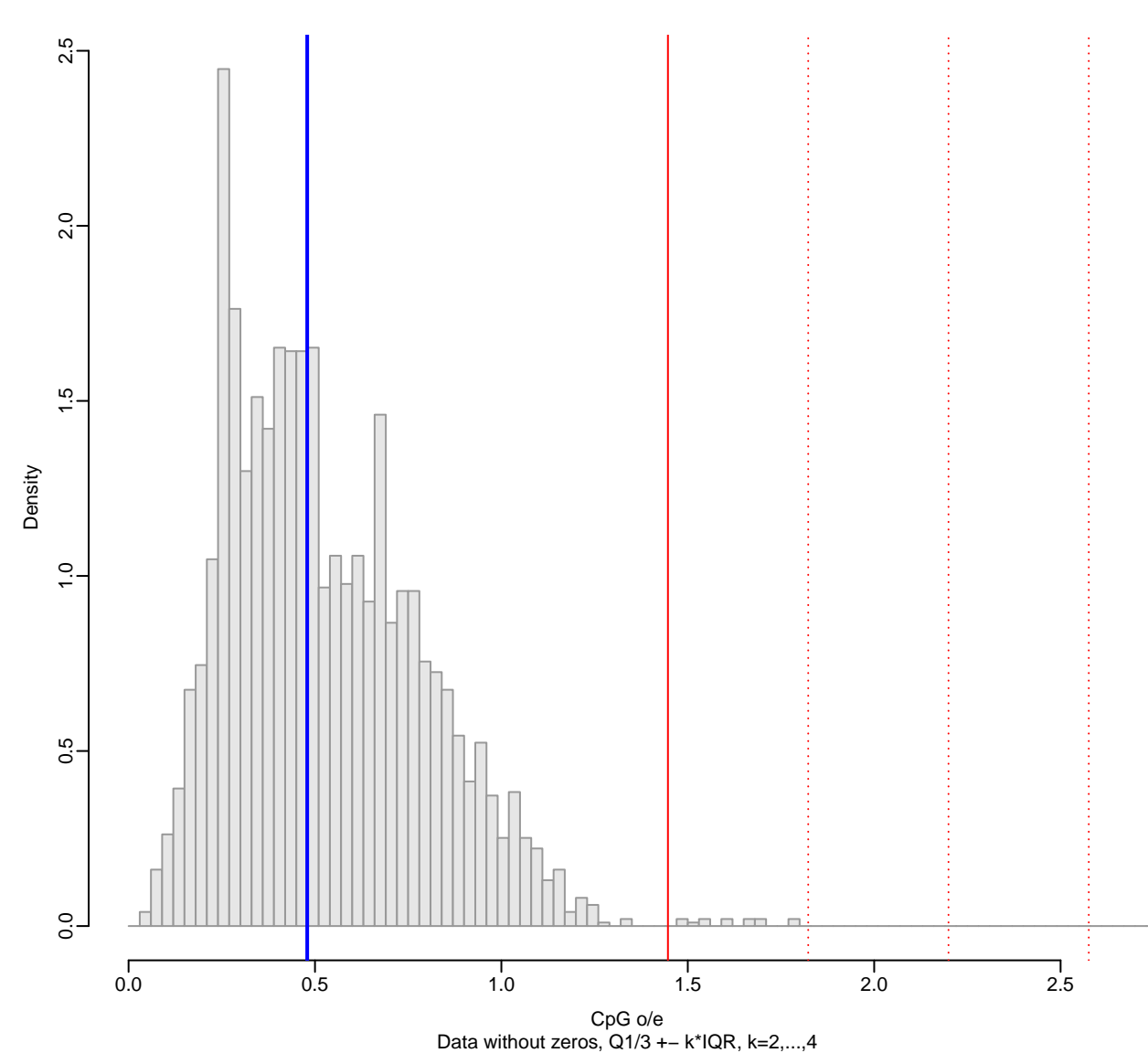
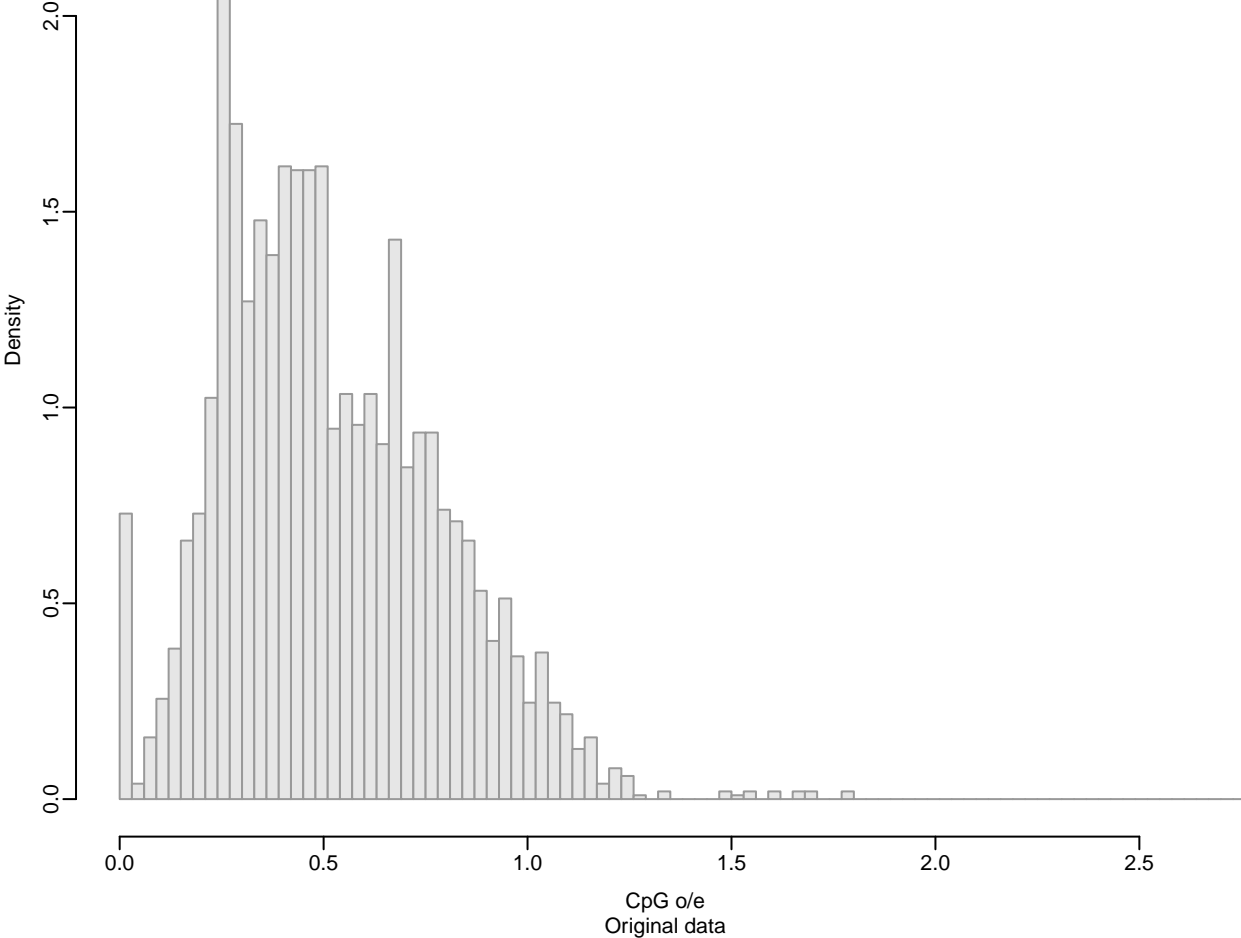
Density



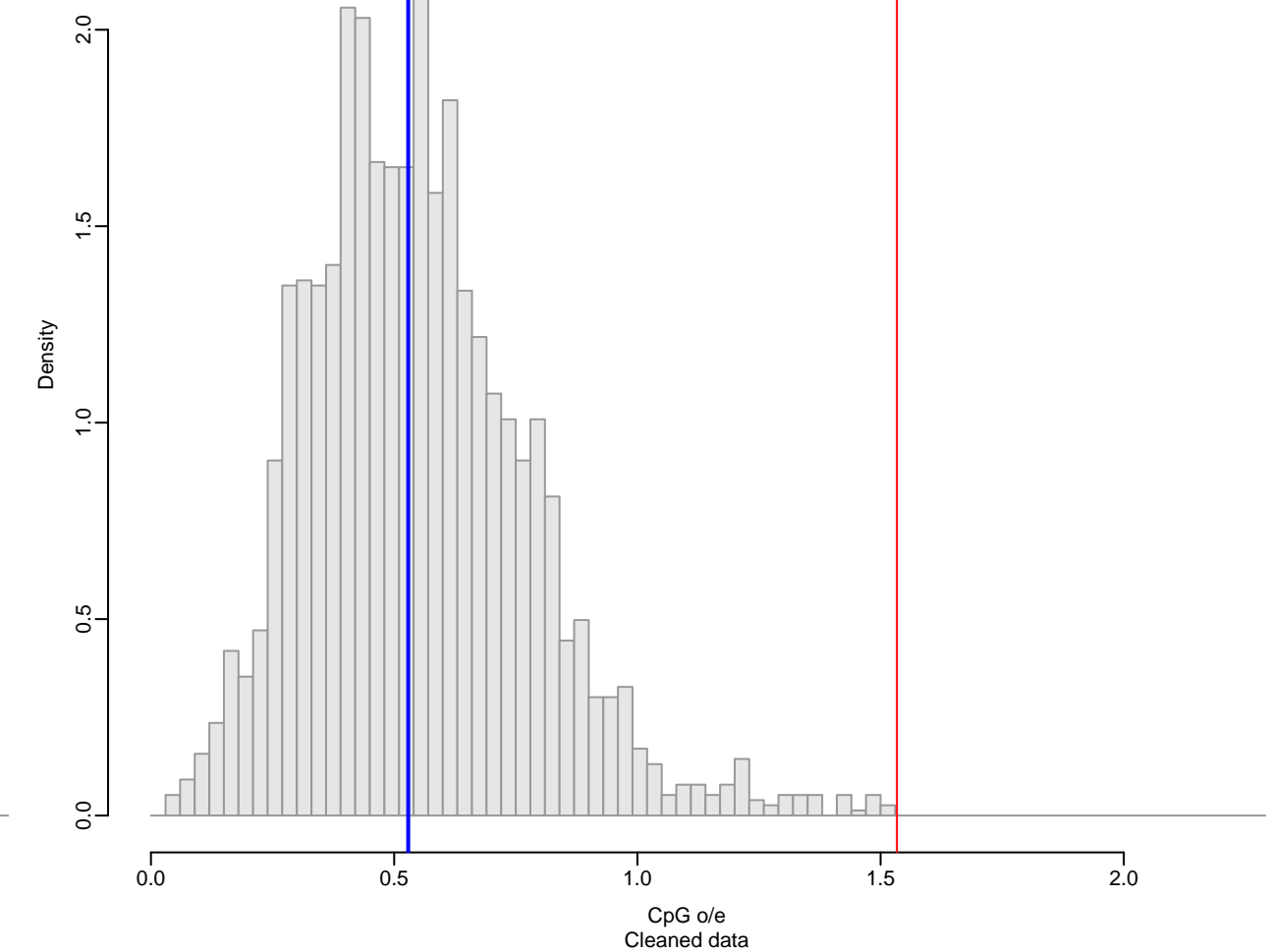
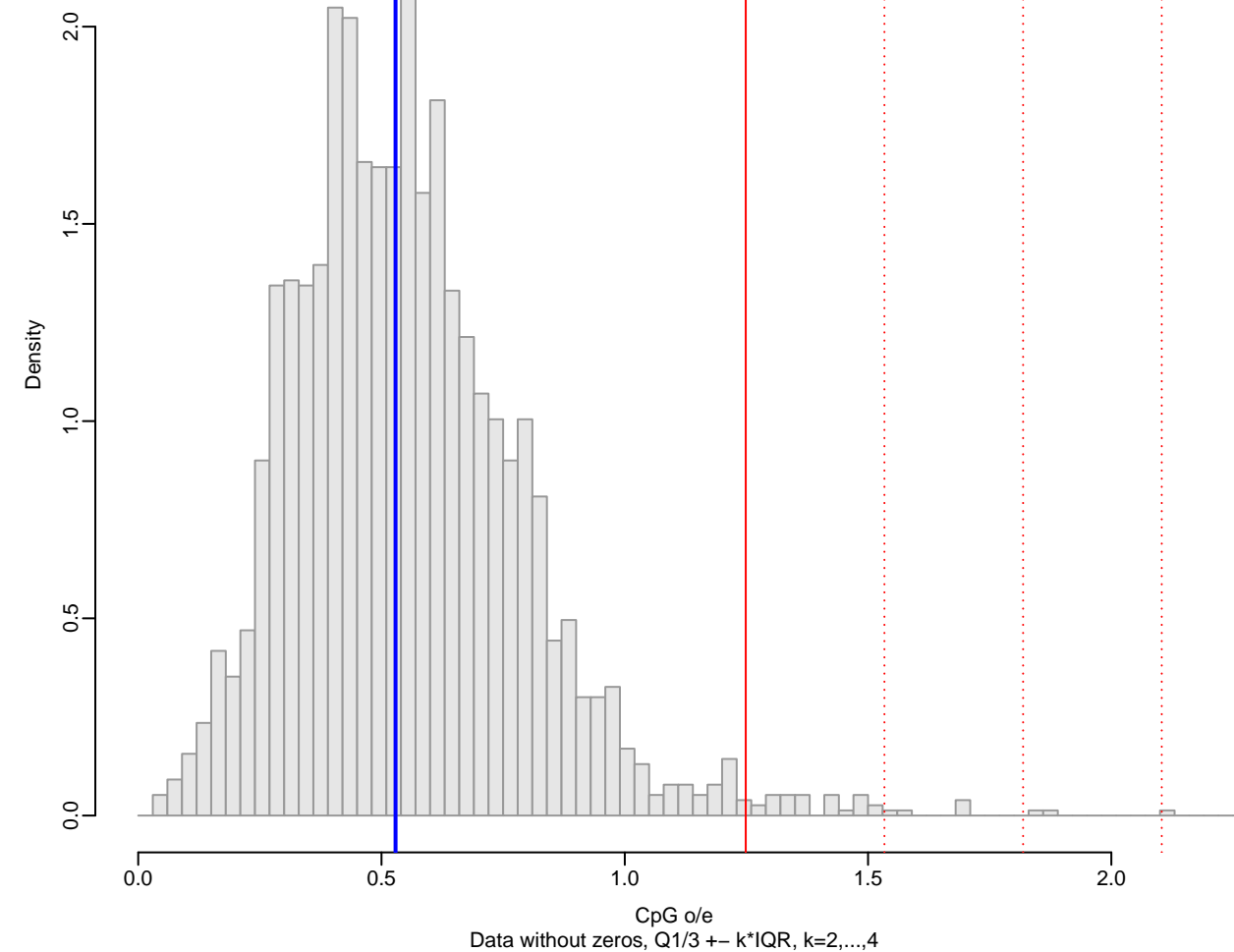
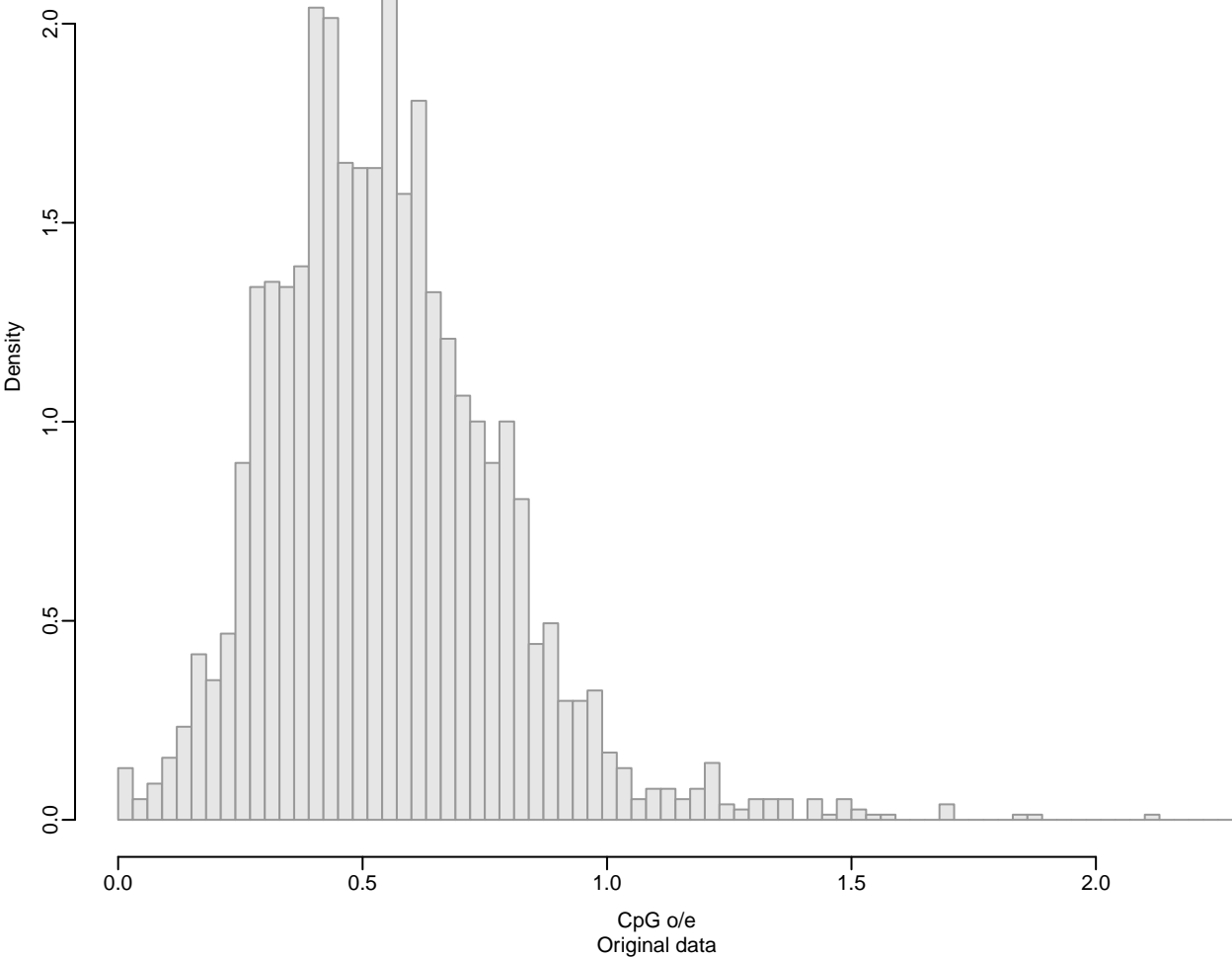
# Acetabularia\_acetabulum



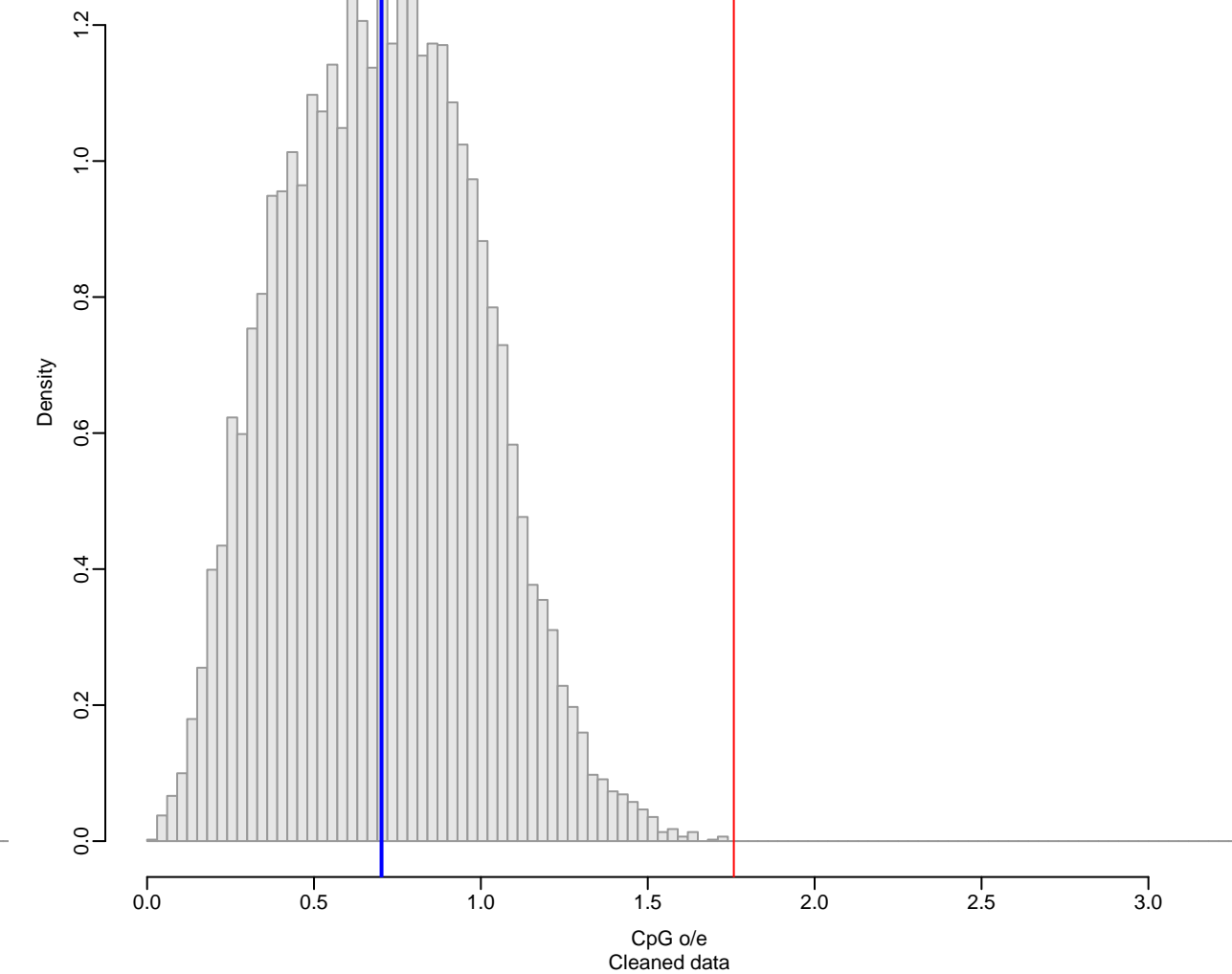
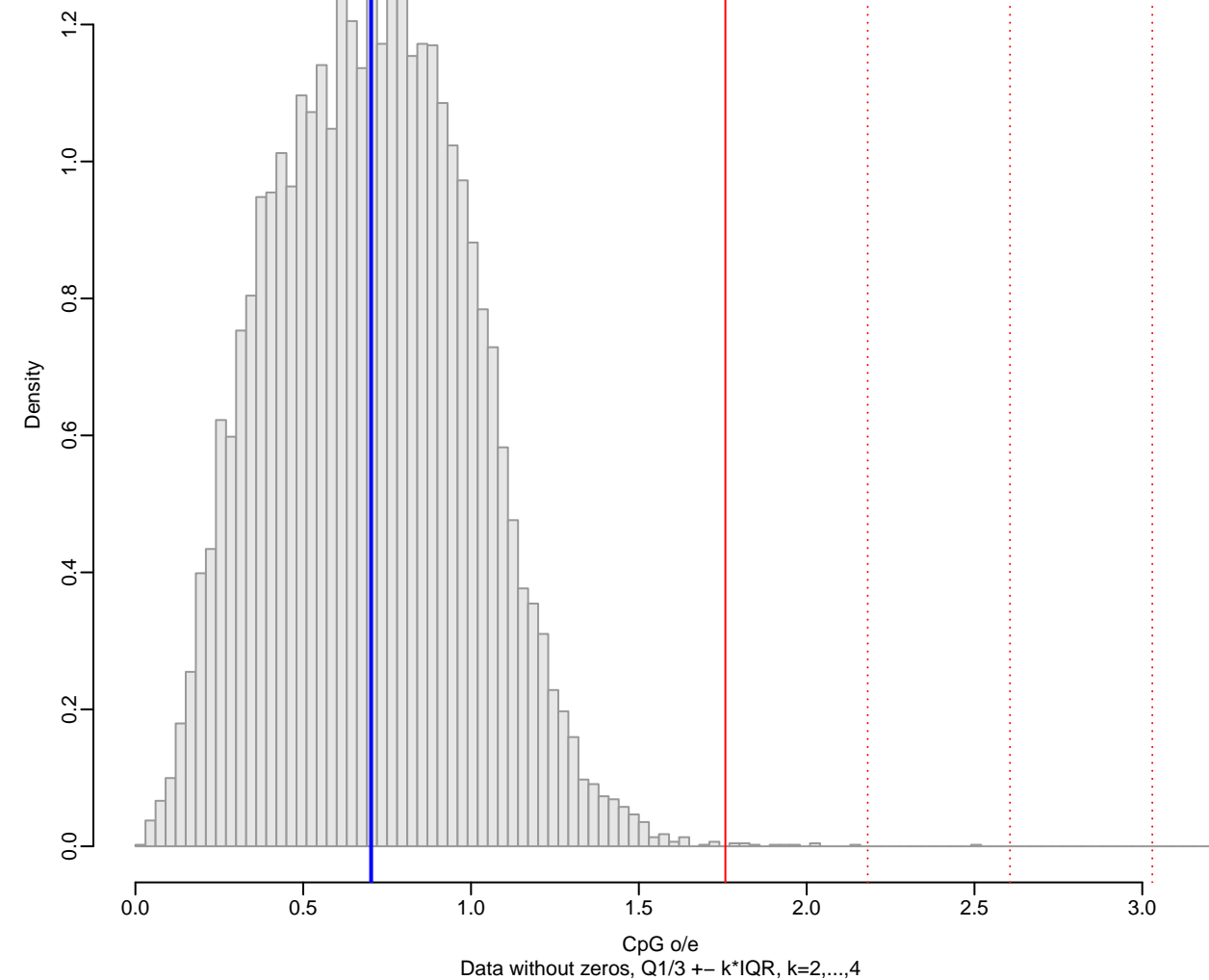
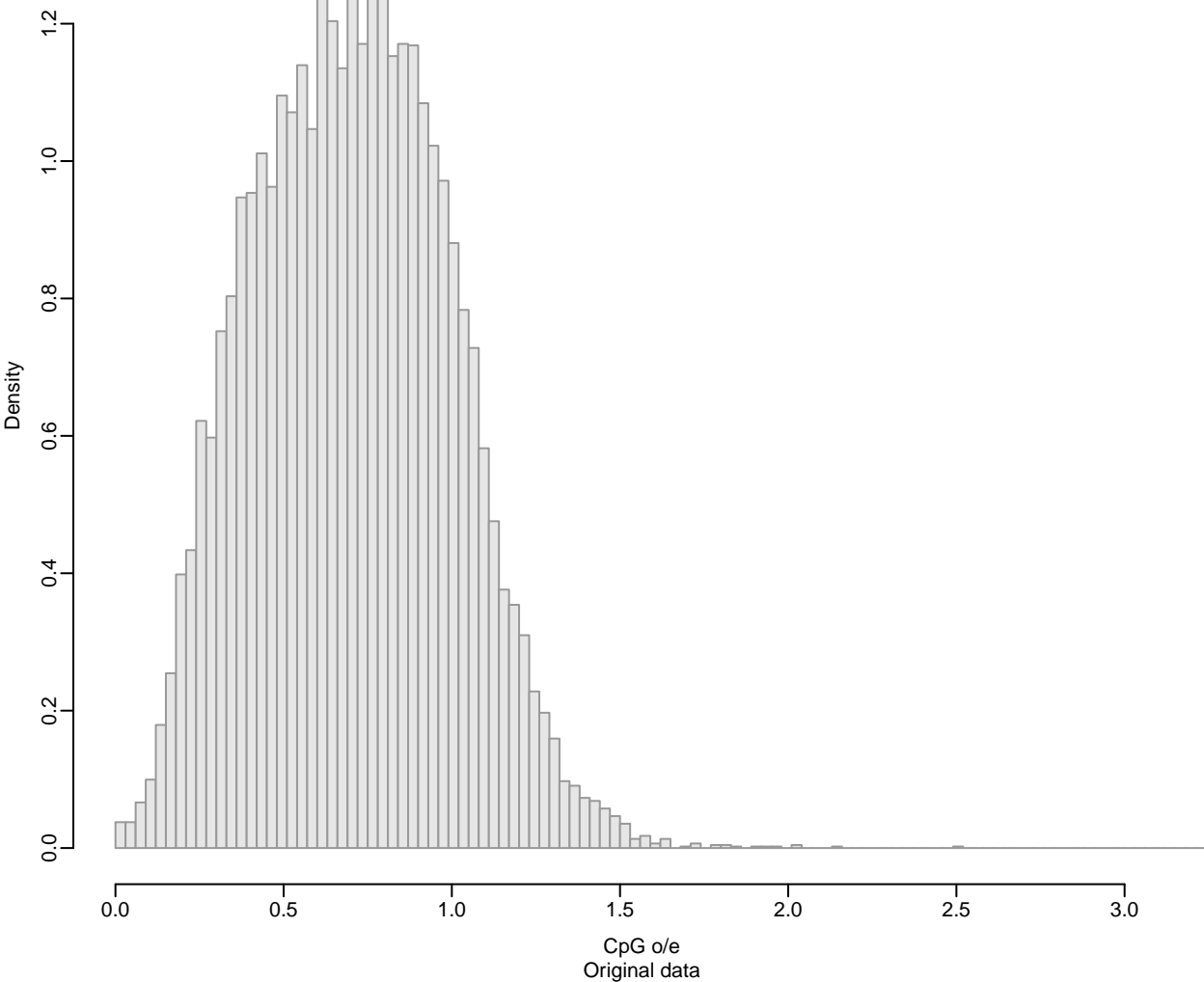
Acipenser\_sinensis



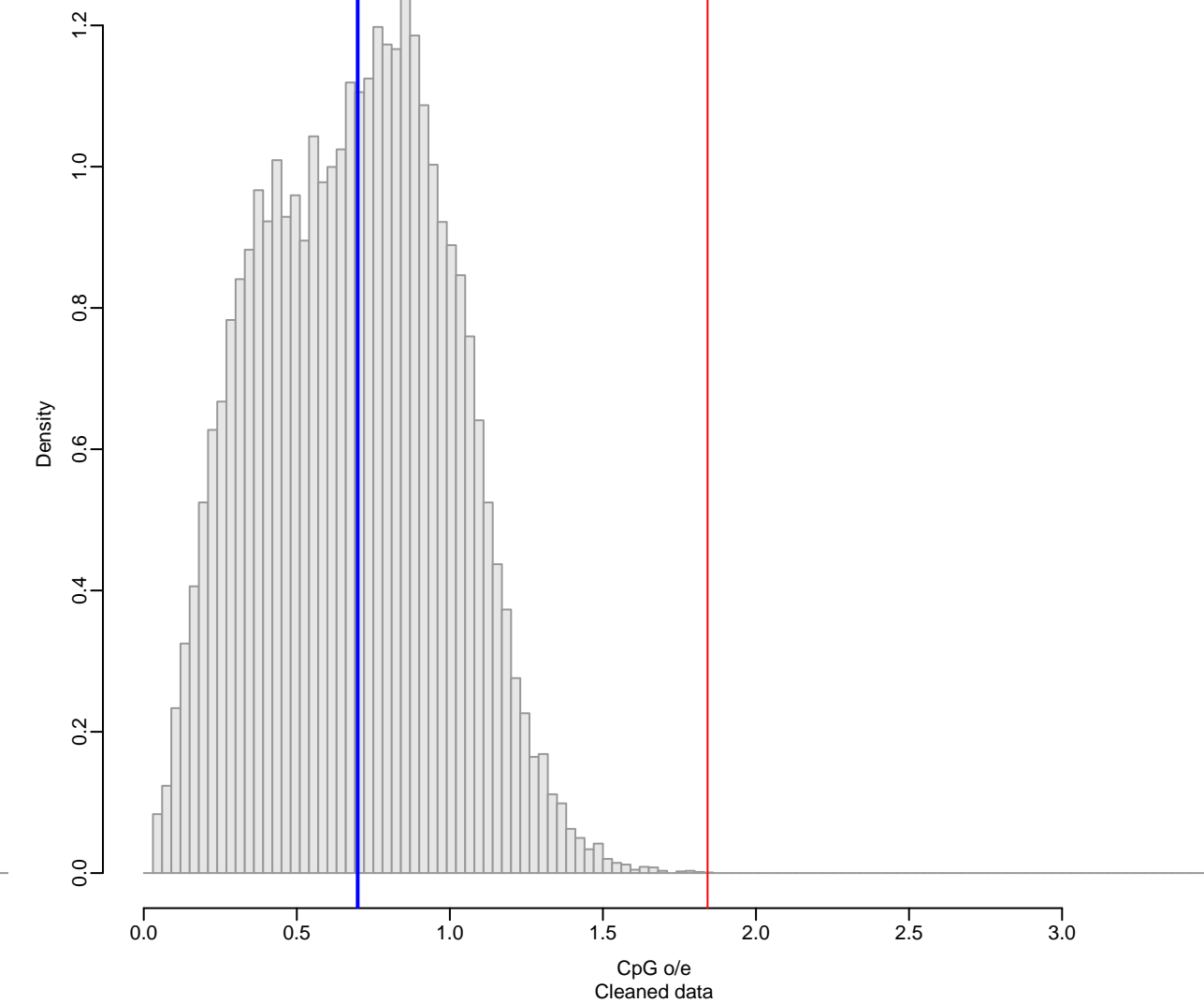
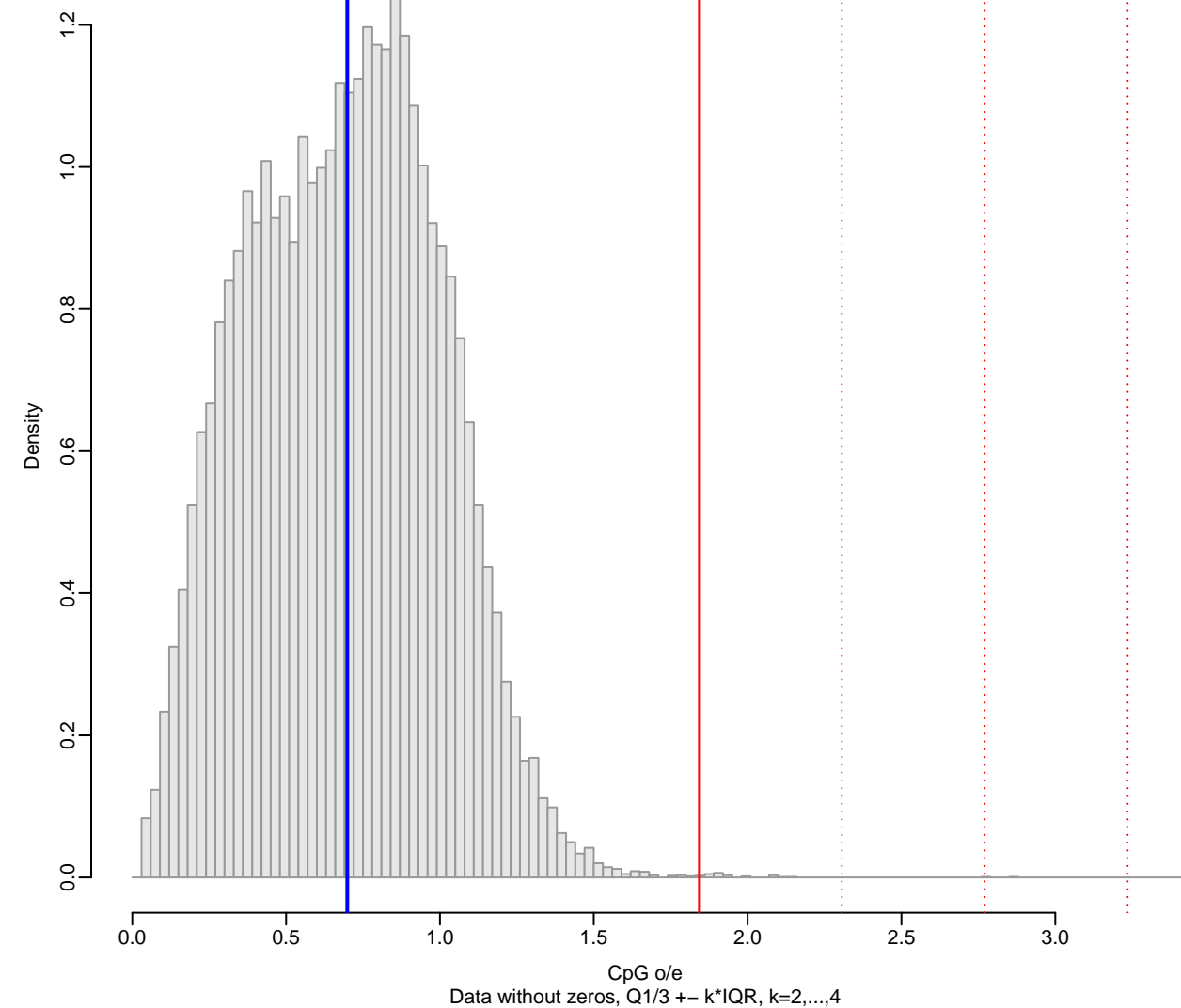
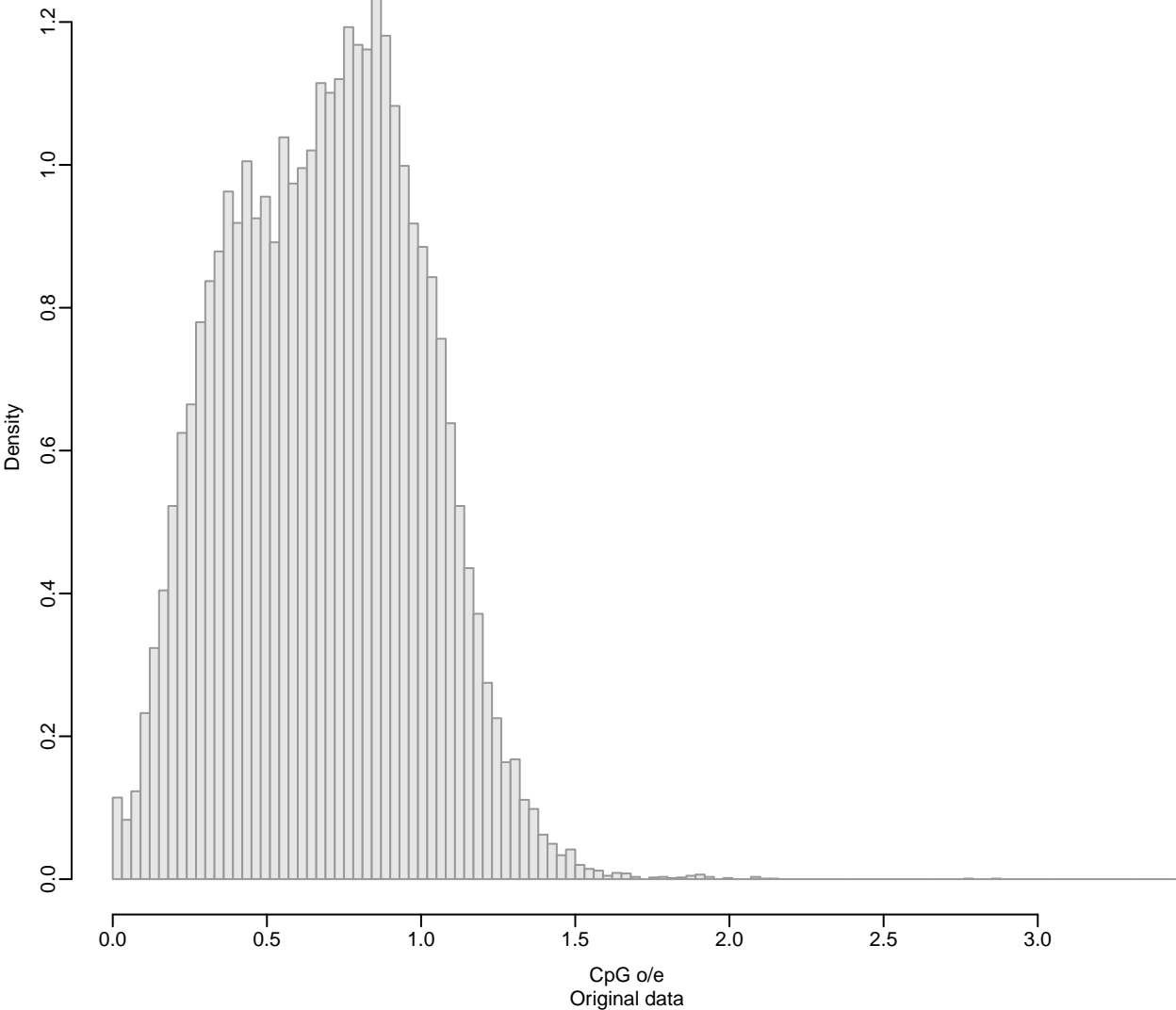
Acipenser\_transmontanus



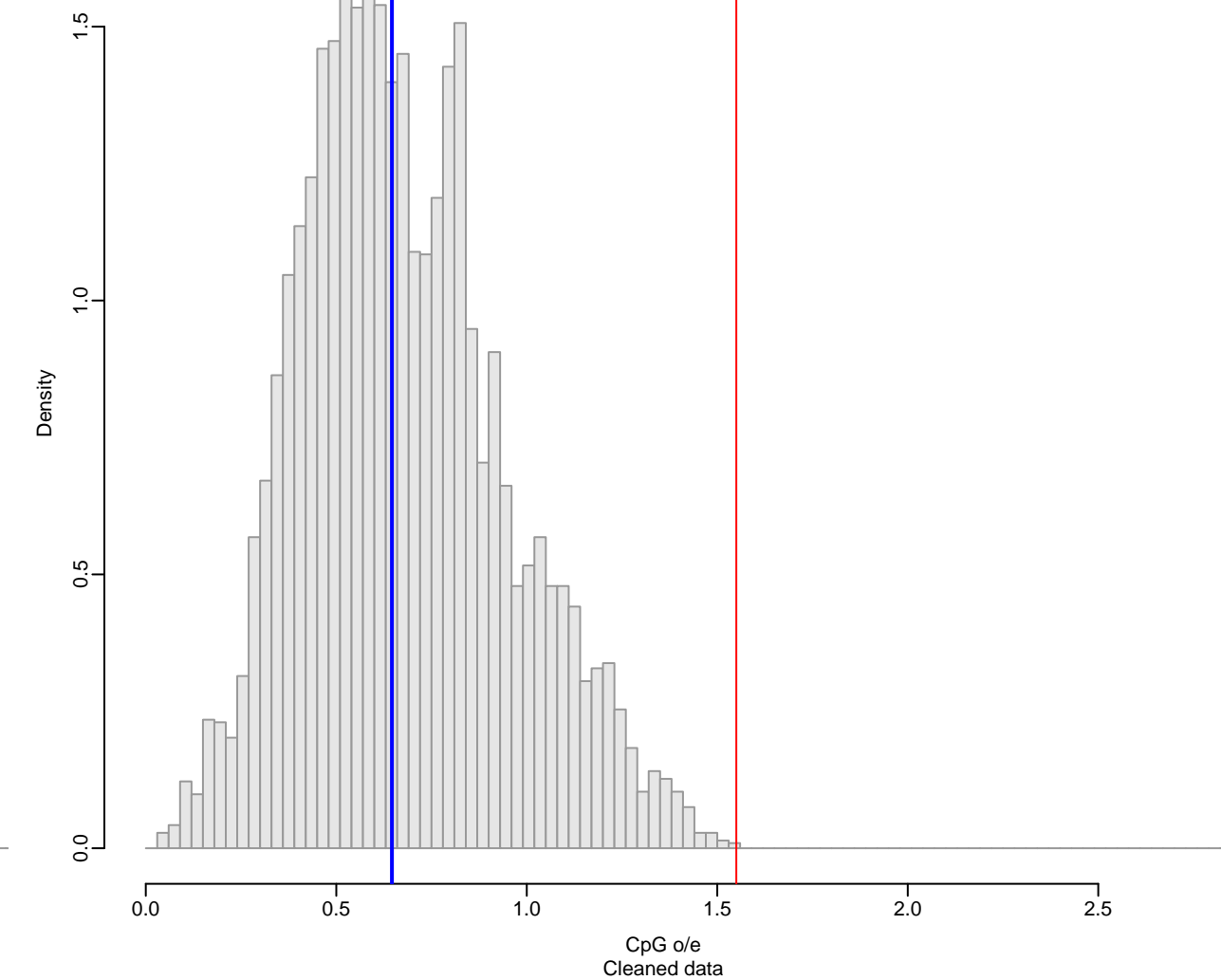
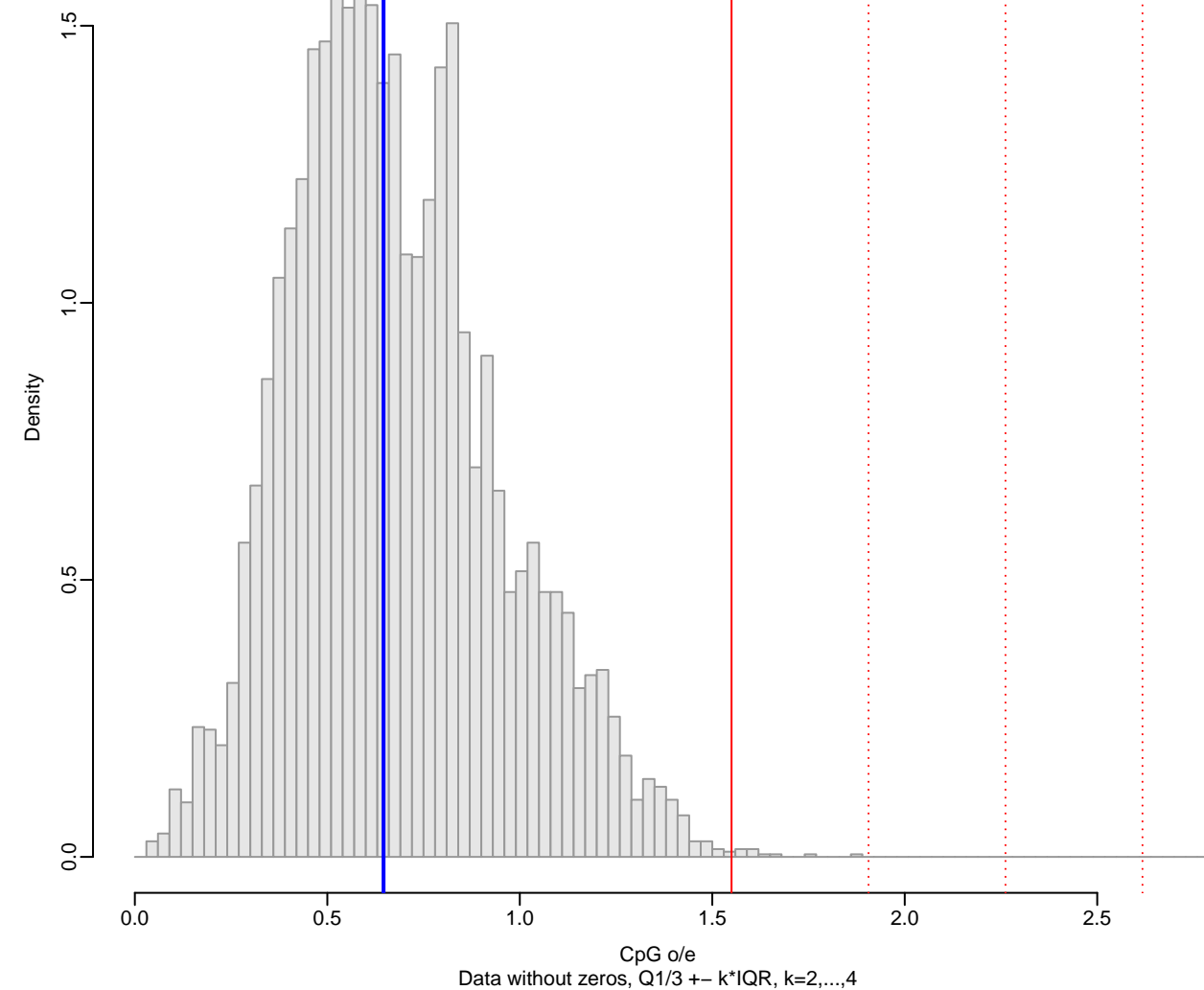
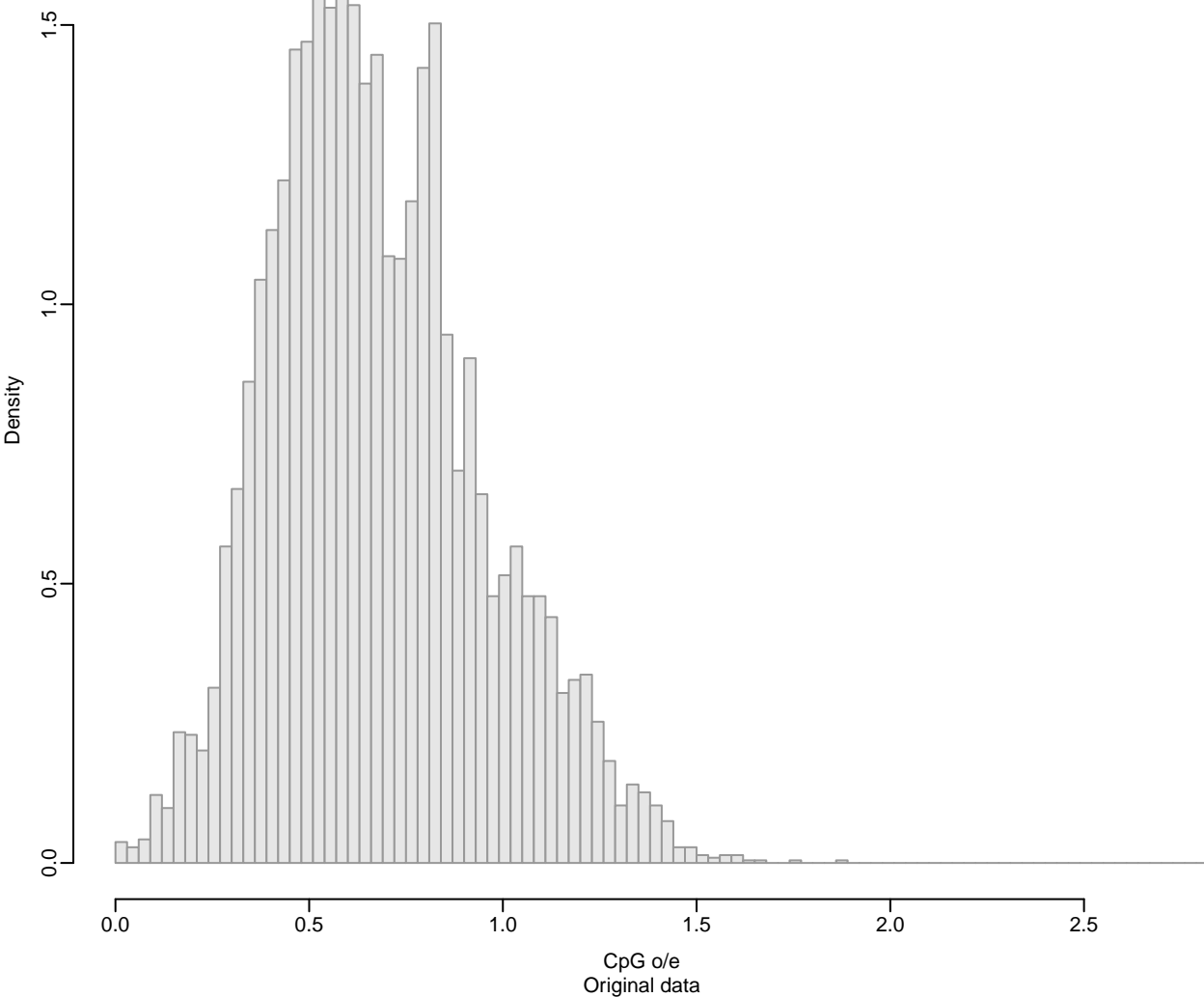
# Acropora\_millepora



# Acropora\_palmata

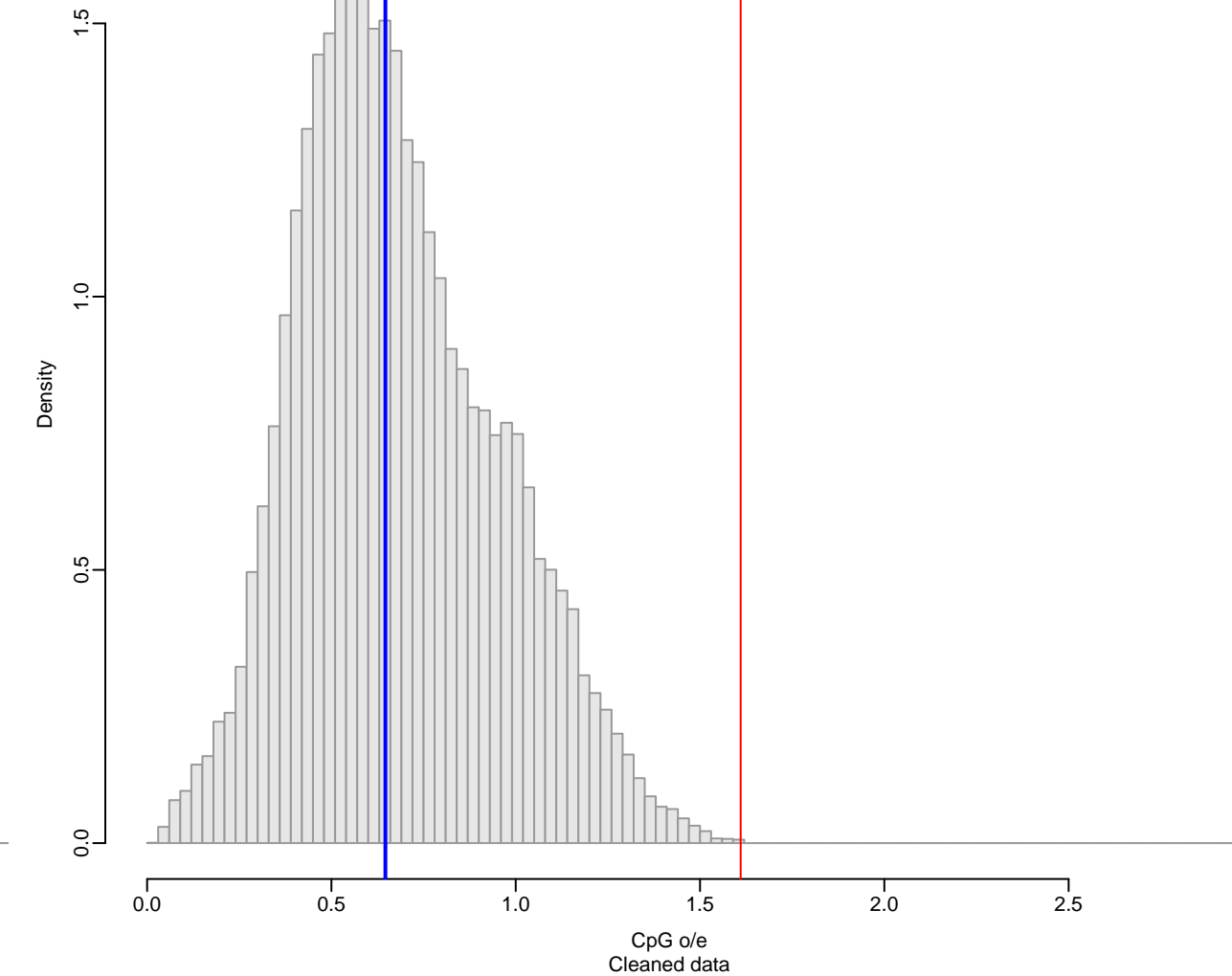
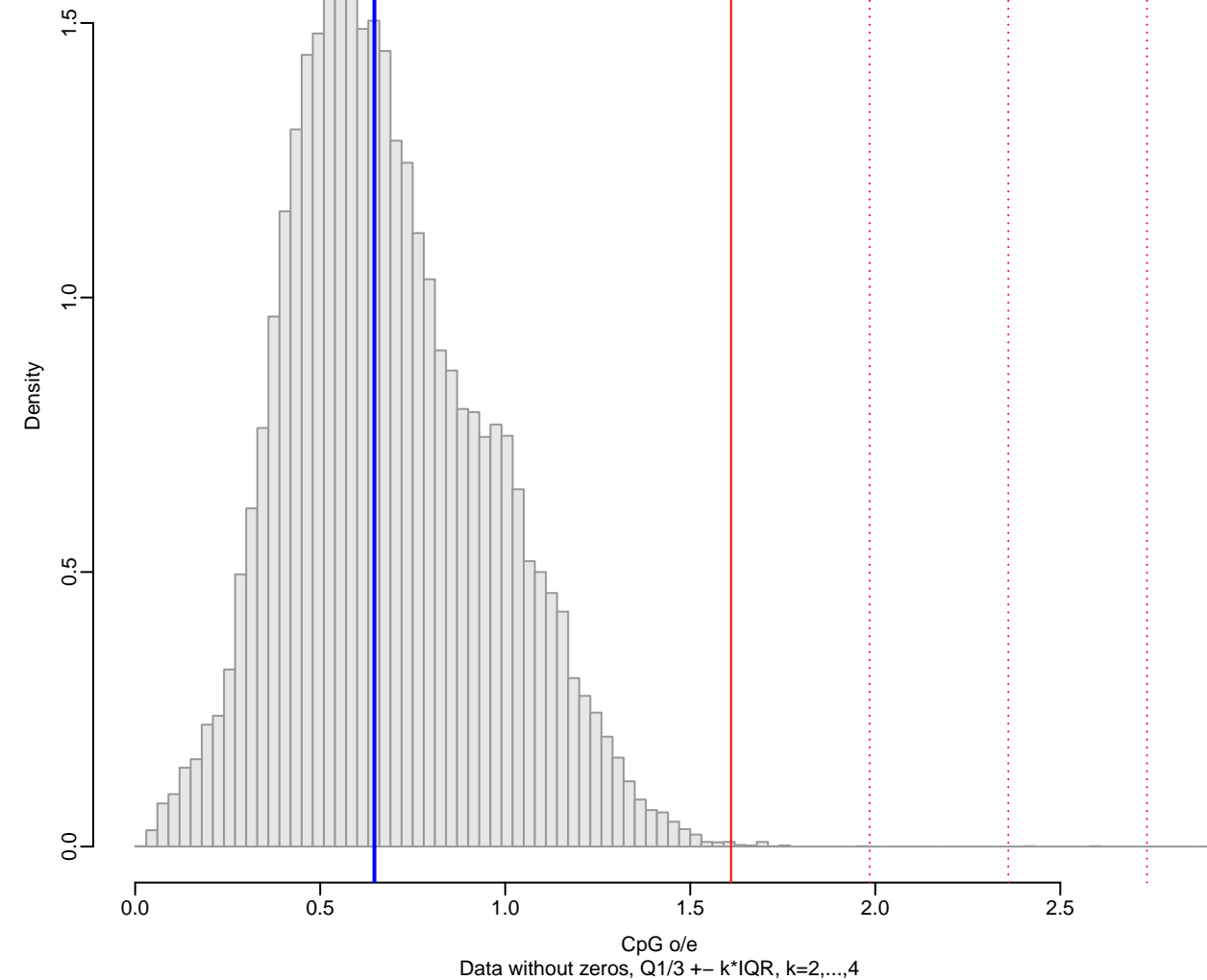
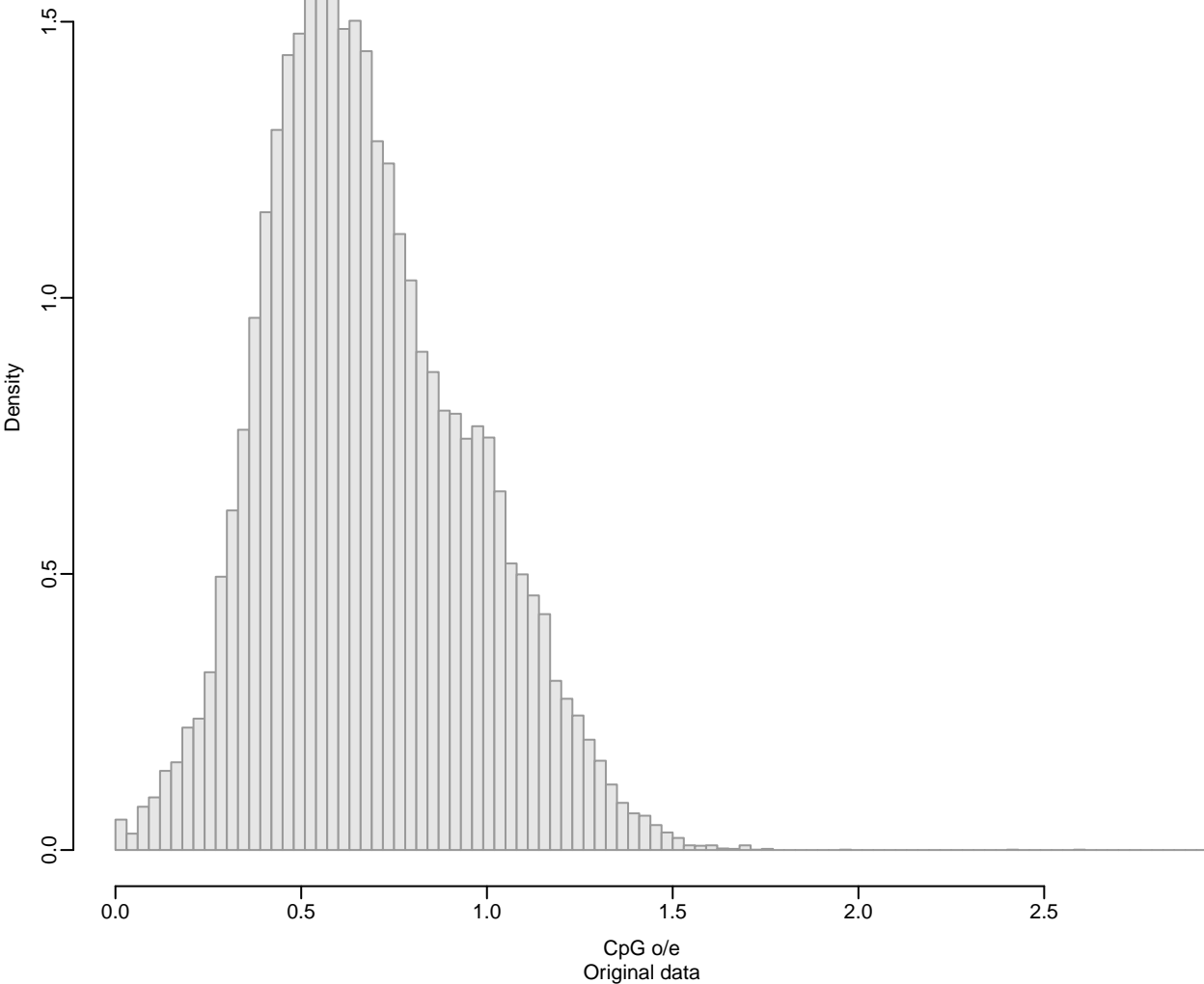


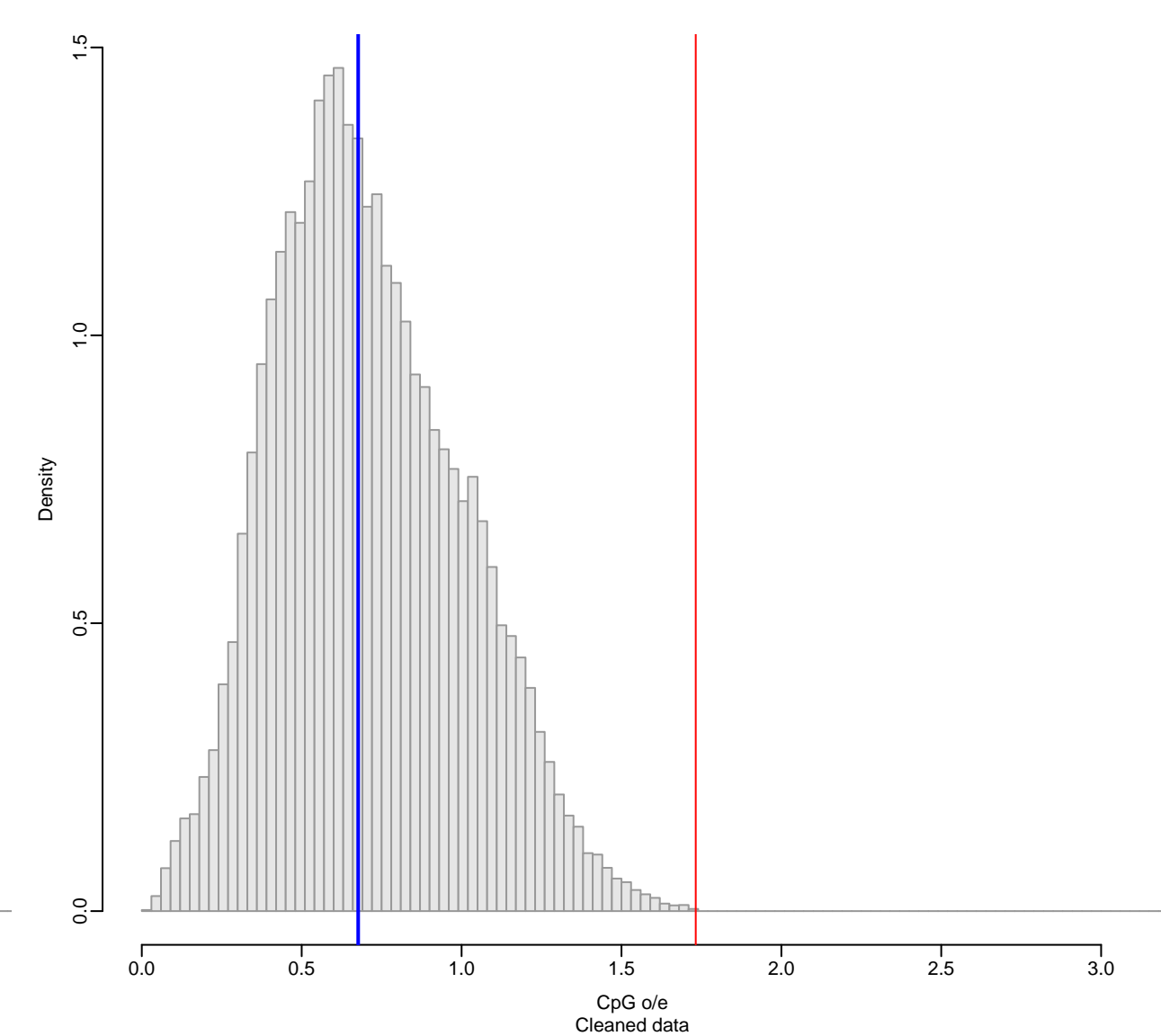
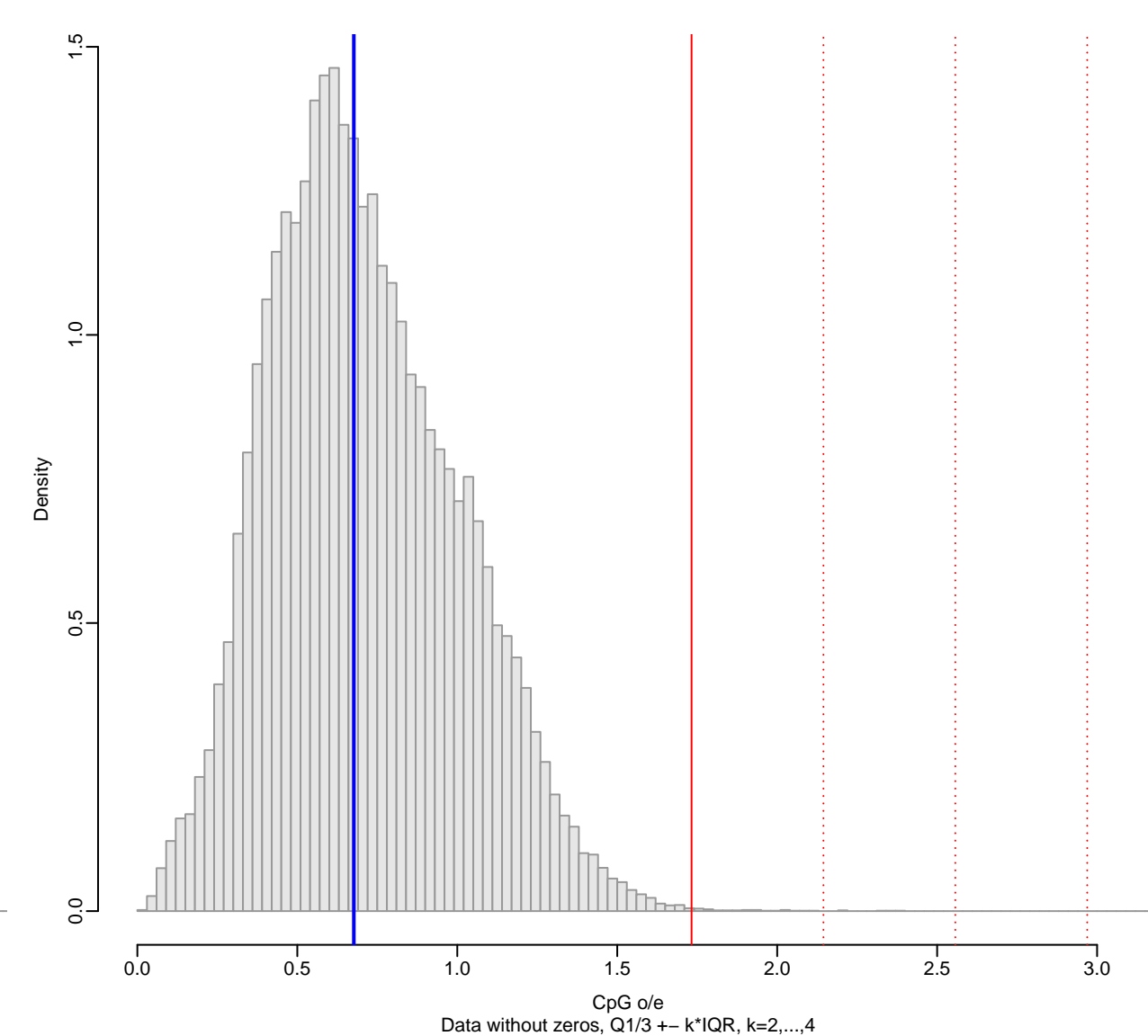
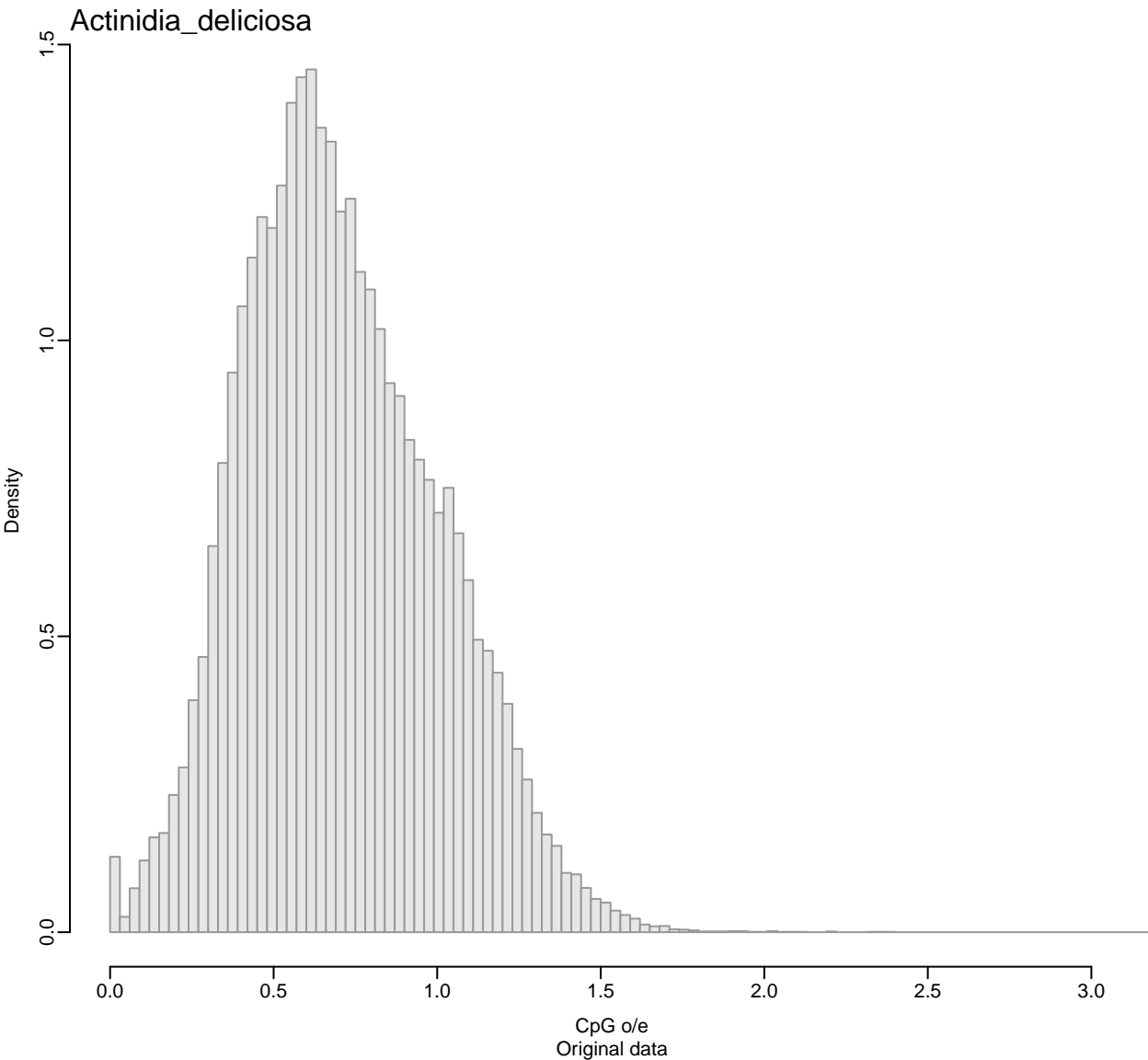
Actinidia\_arguta



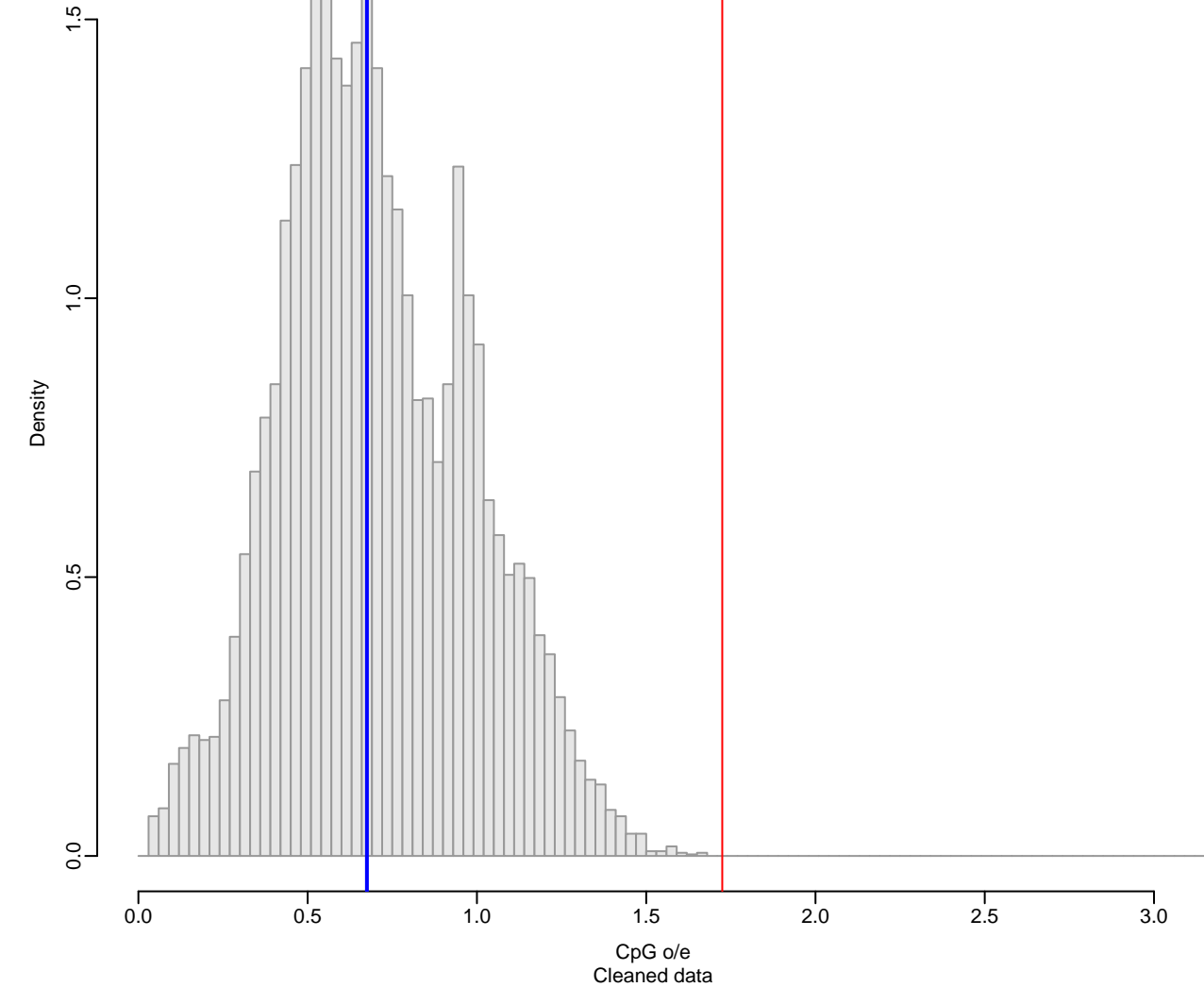
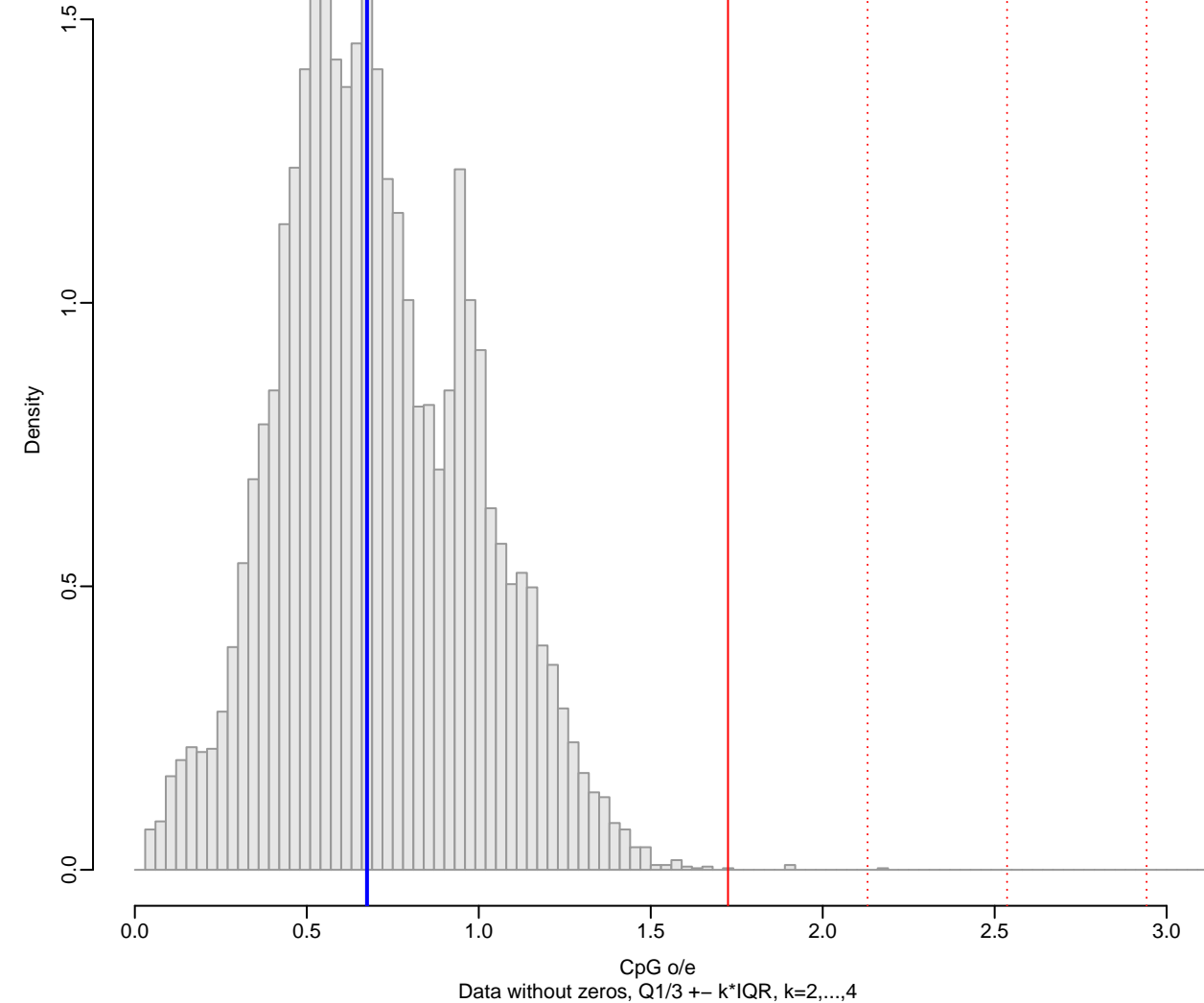
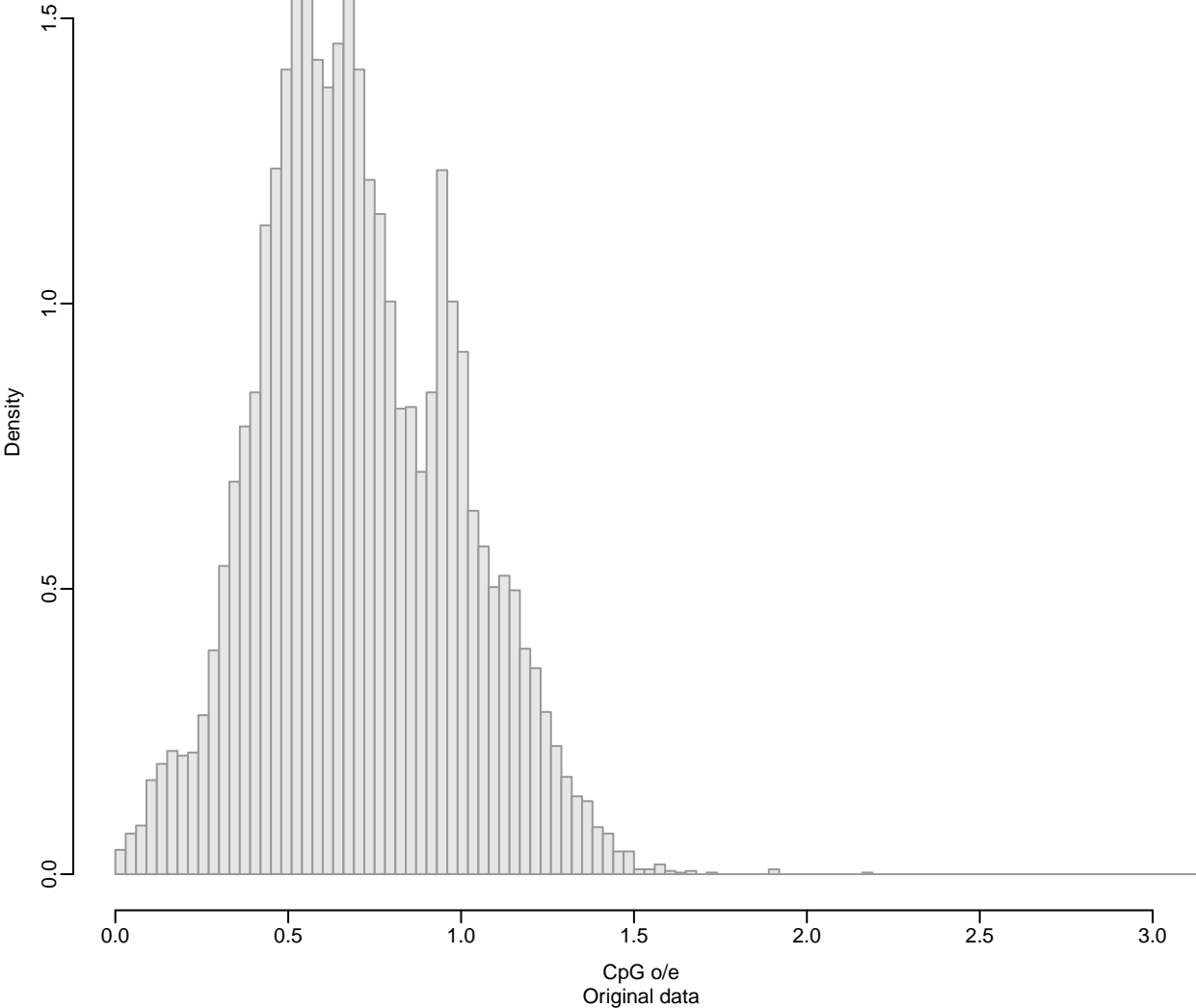


Actinidia\_chinensis

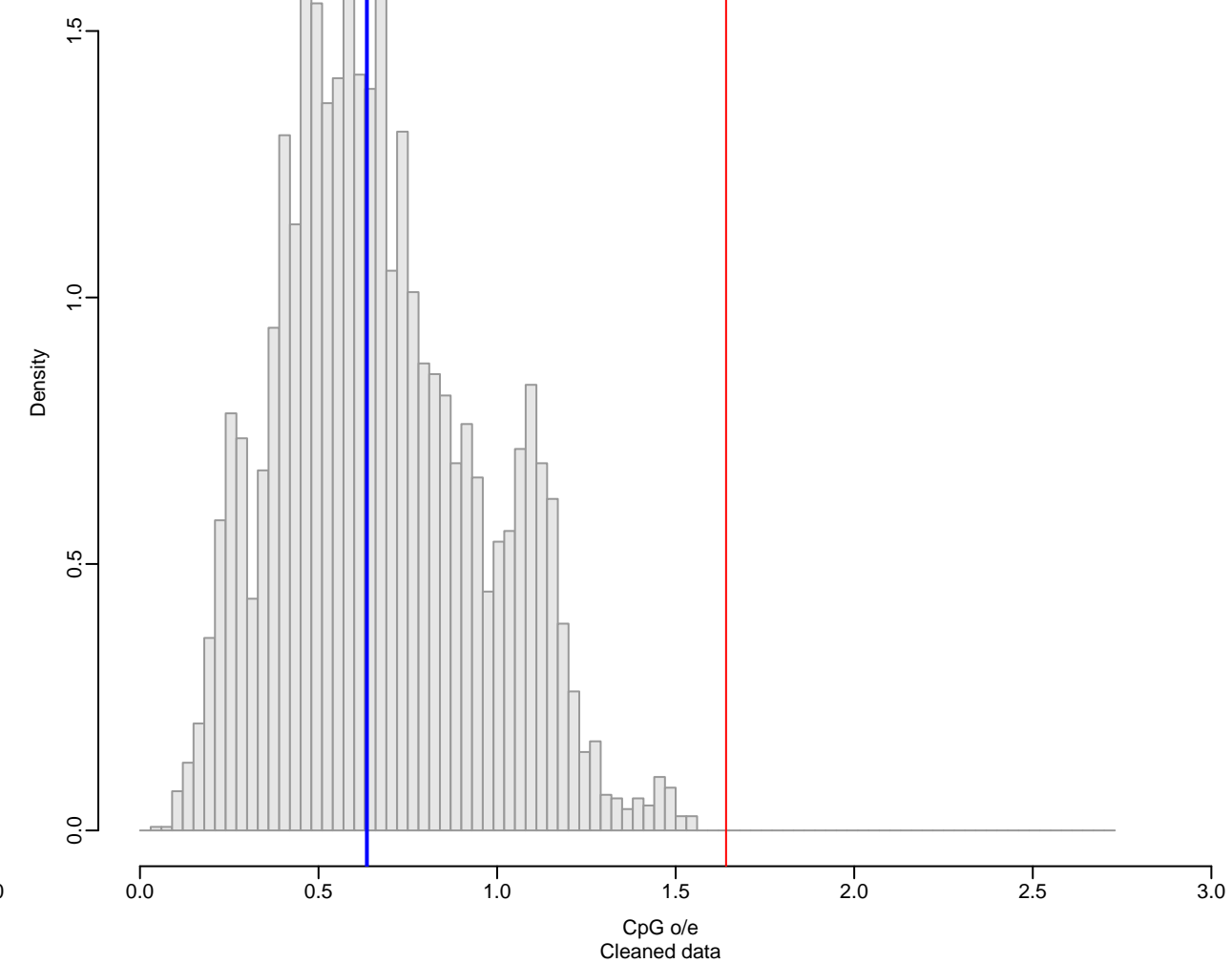
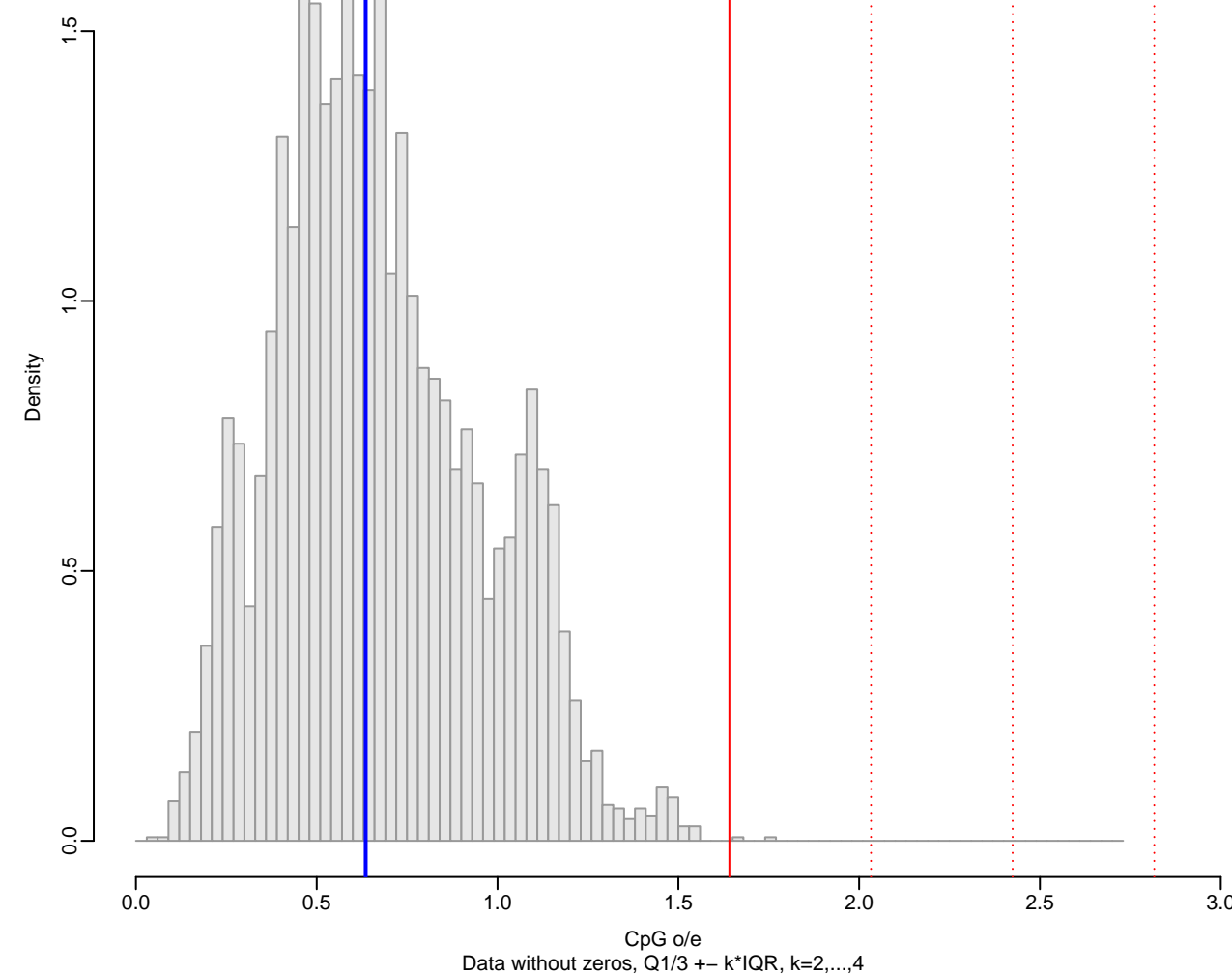
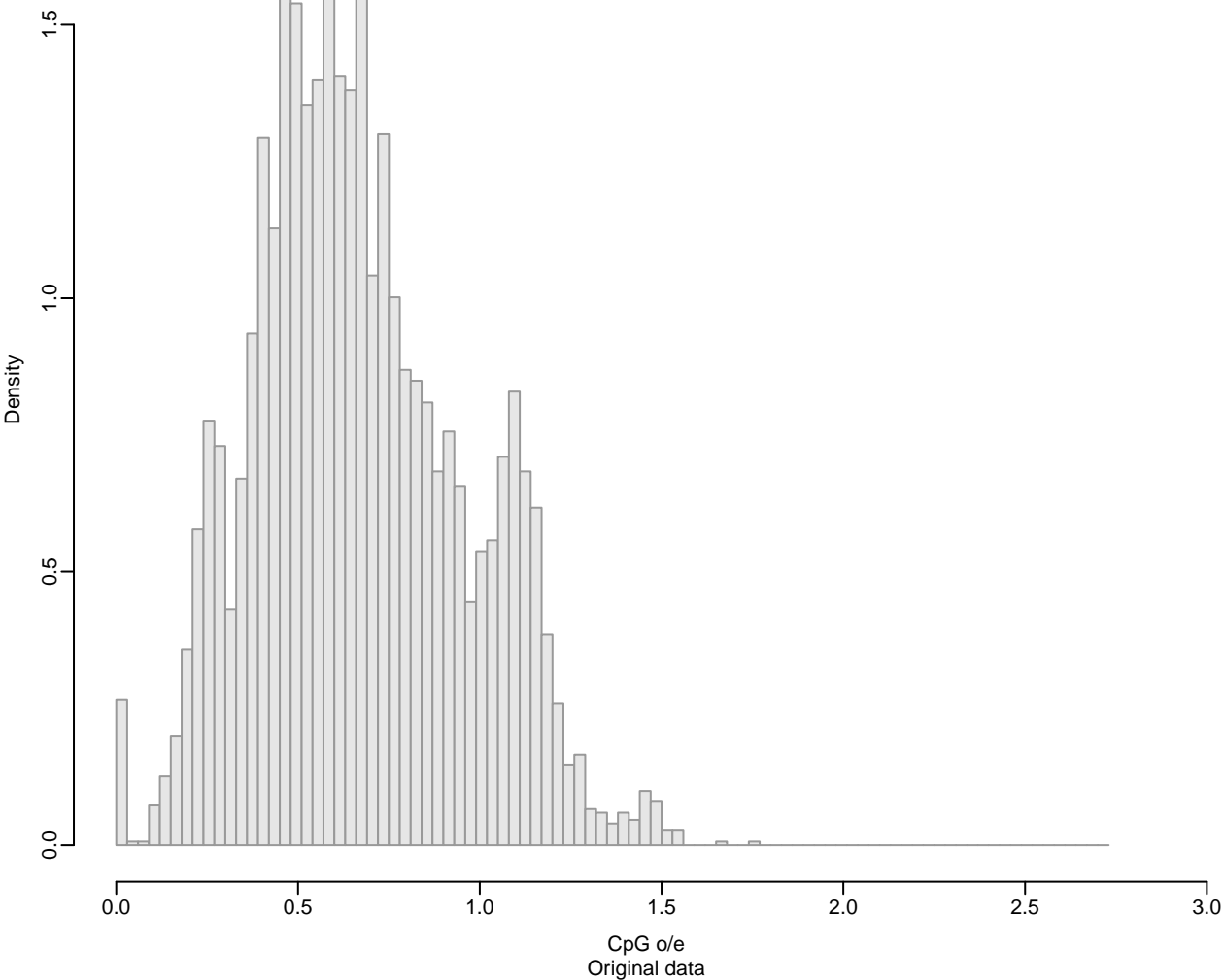




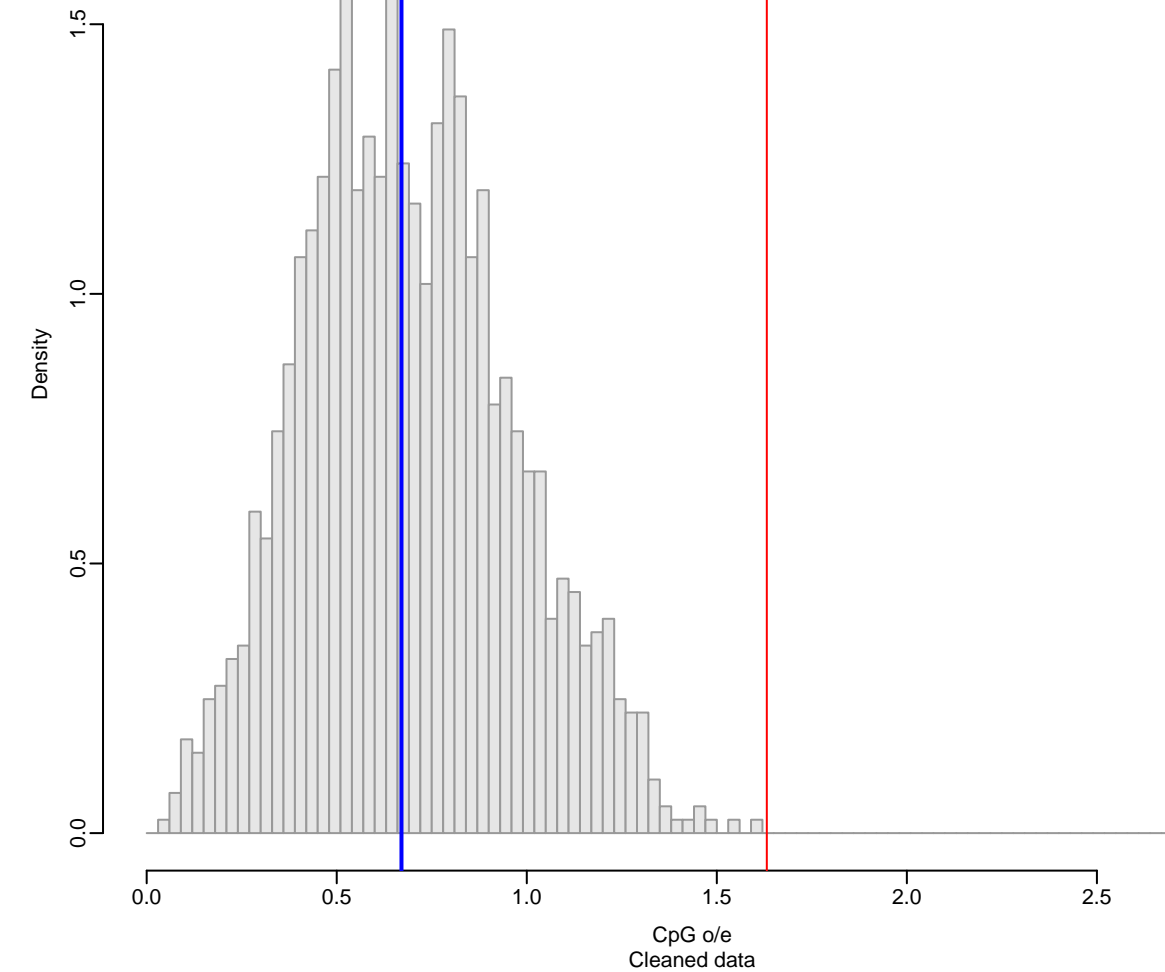
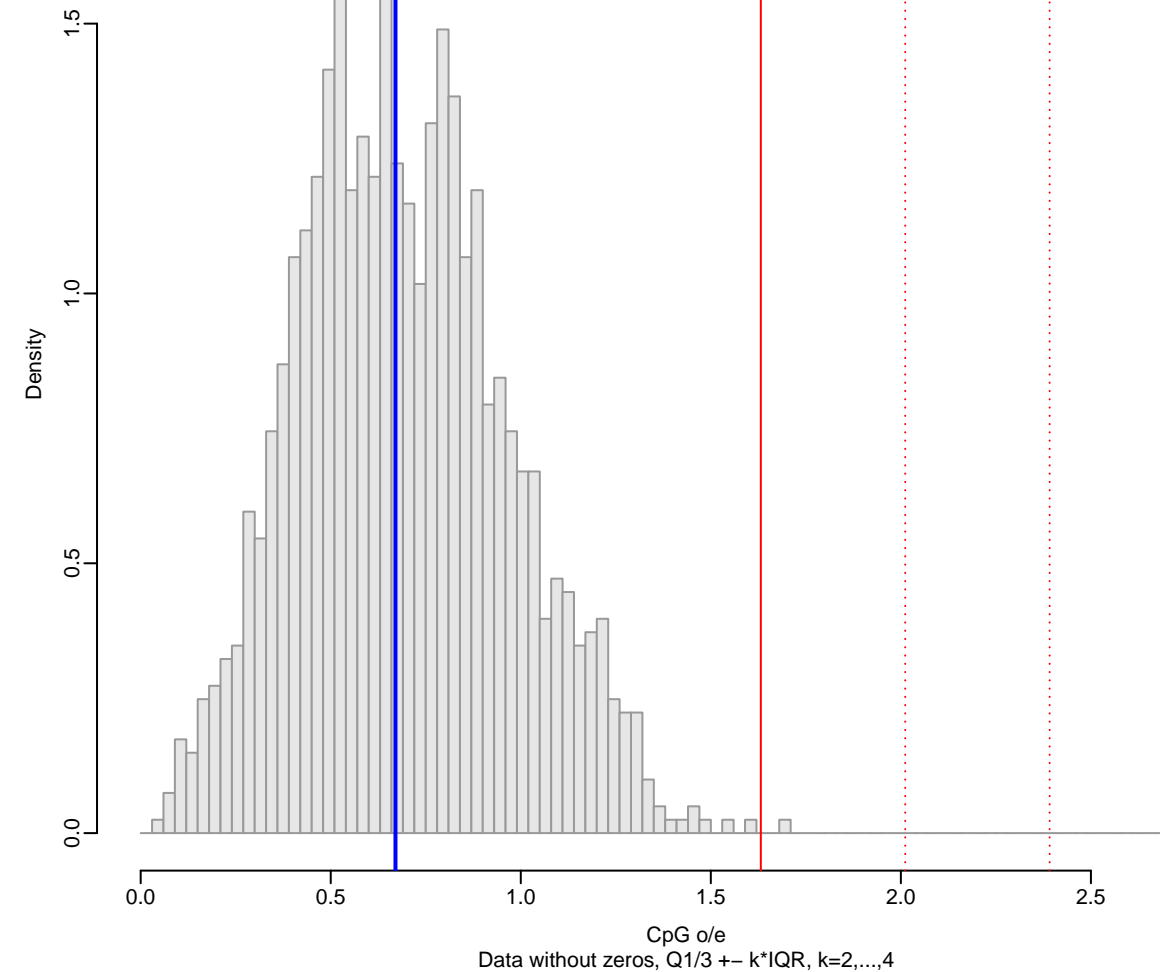
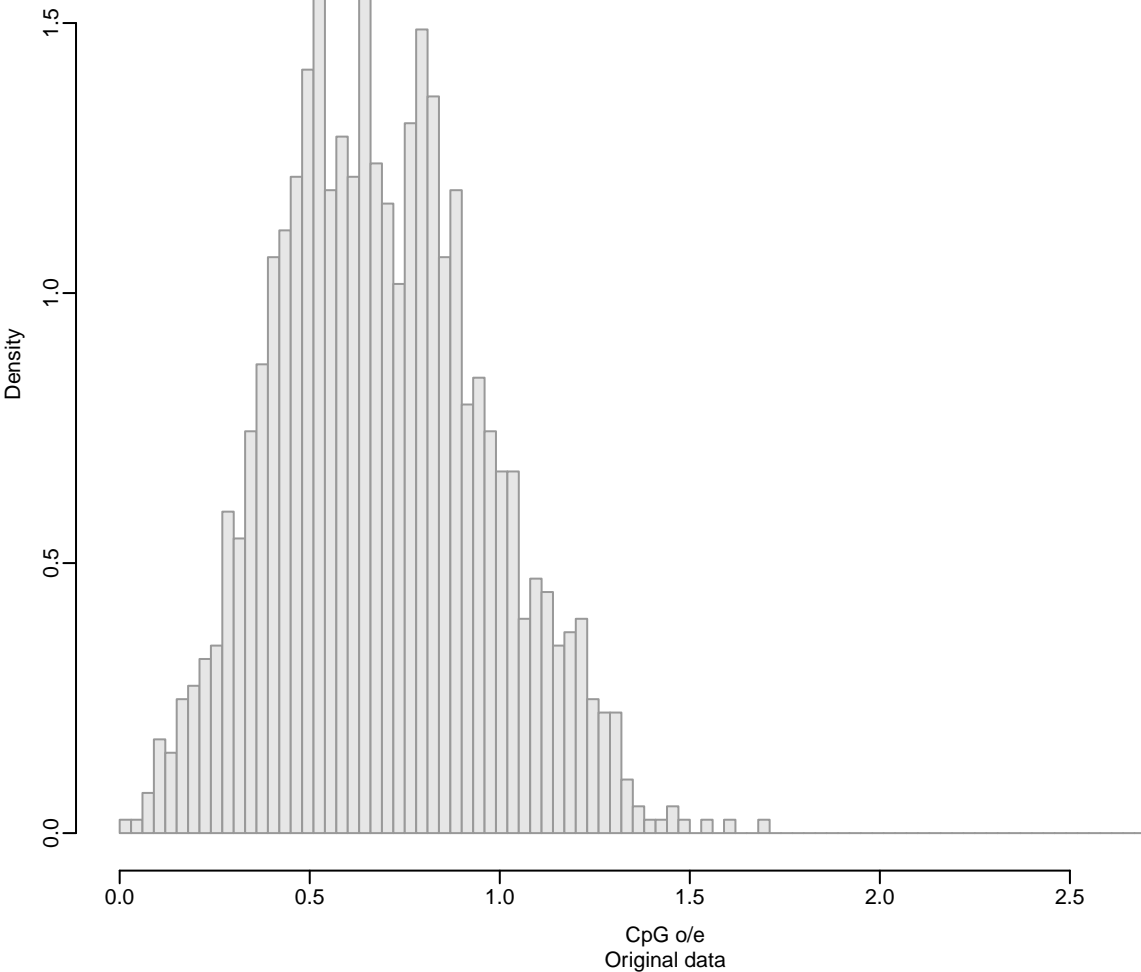
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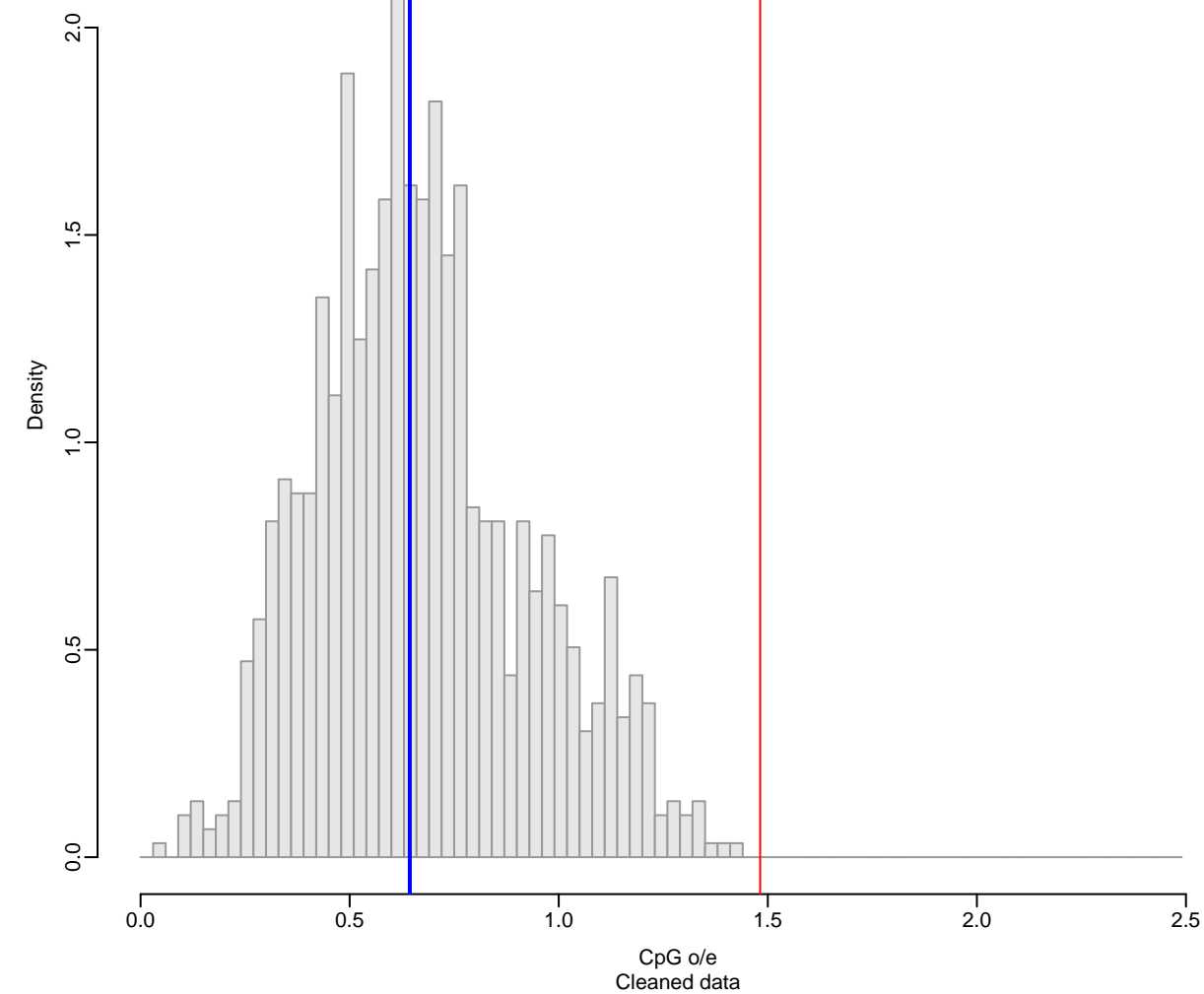
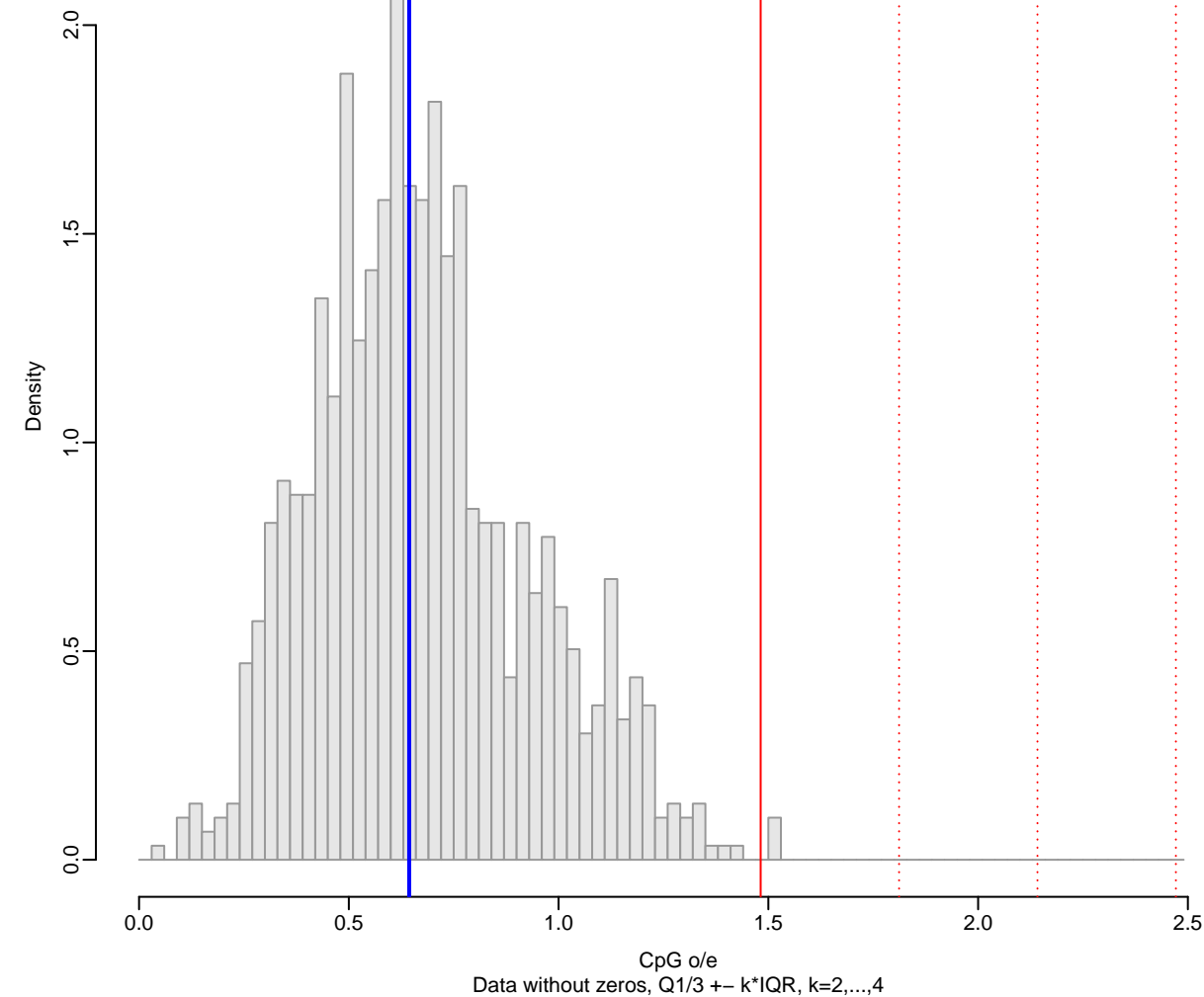
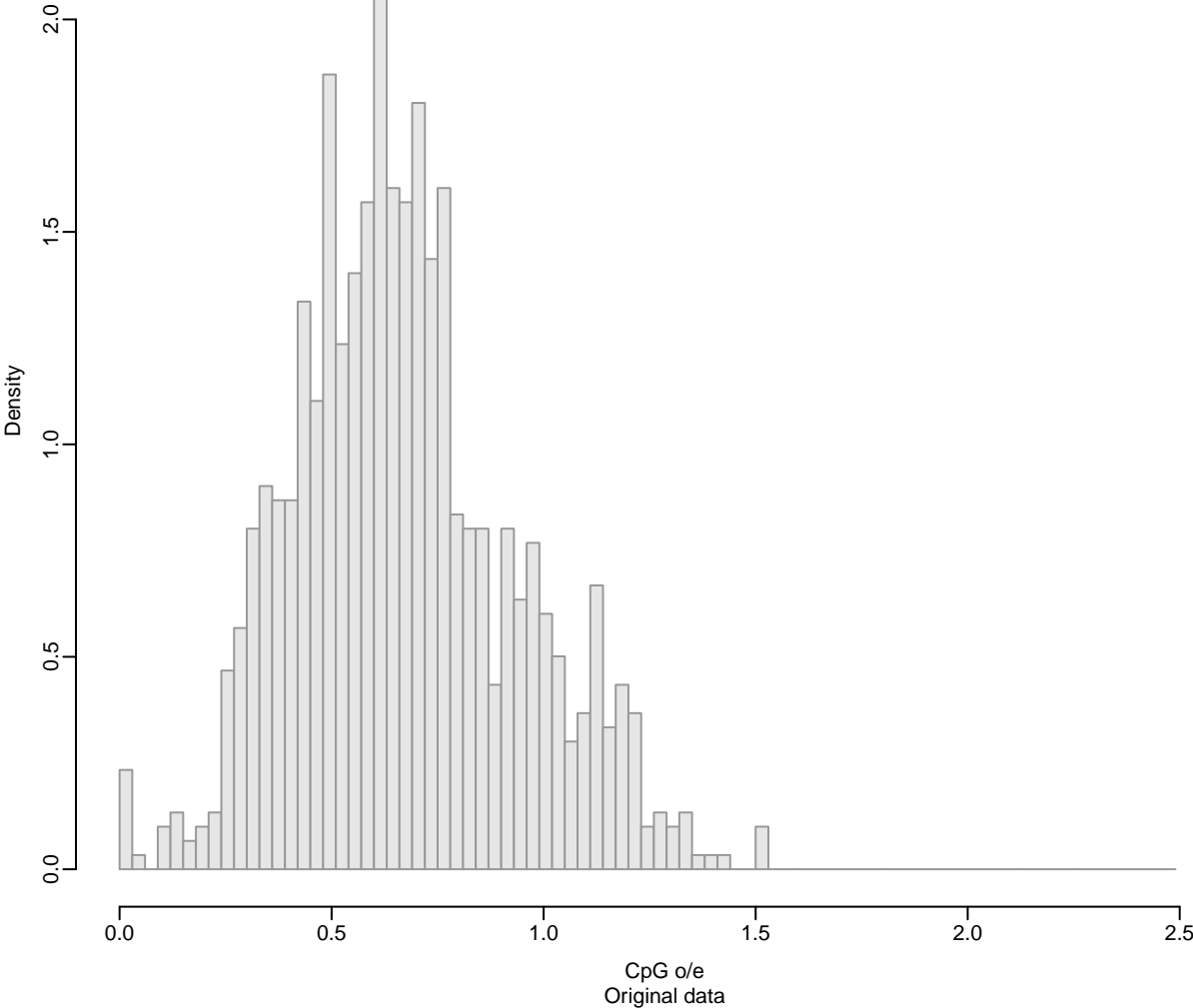
Actinidia\_hemsleyana



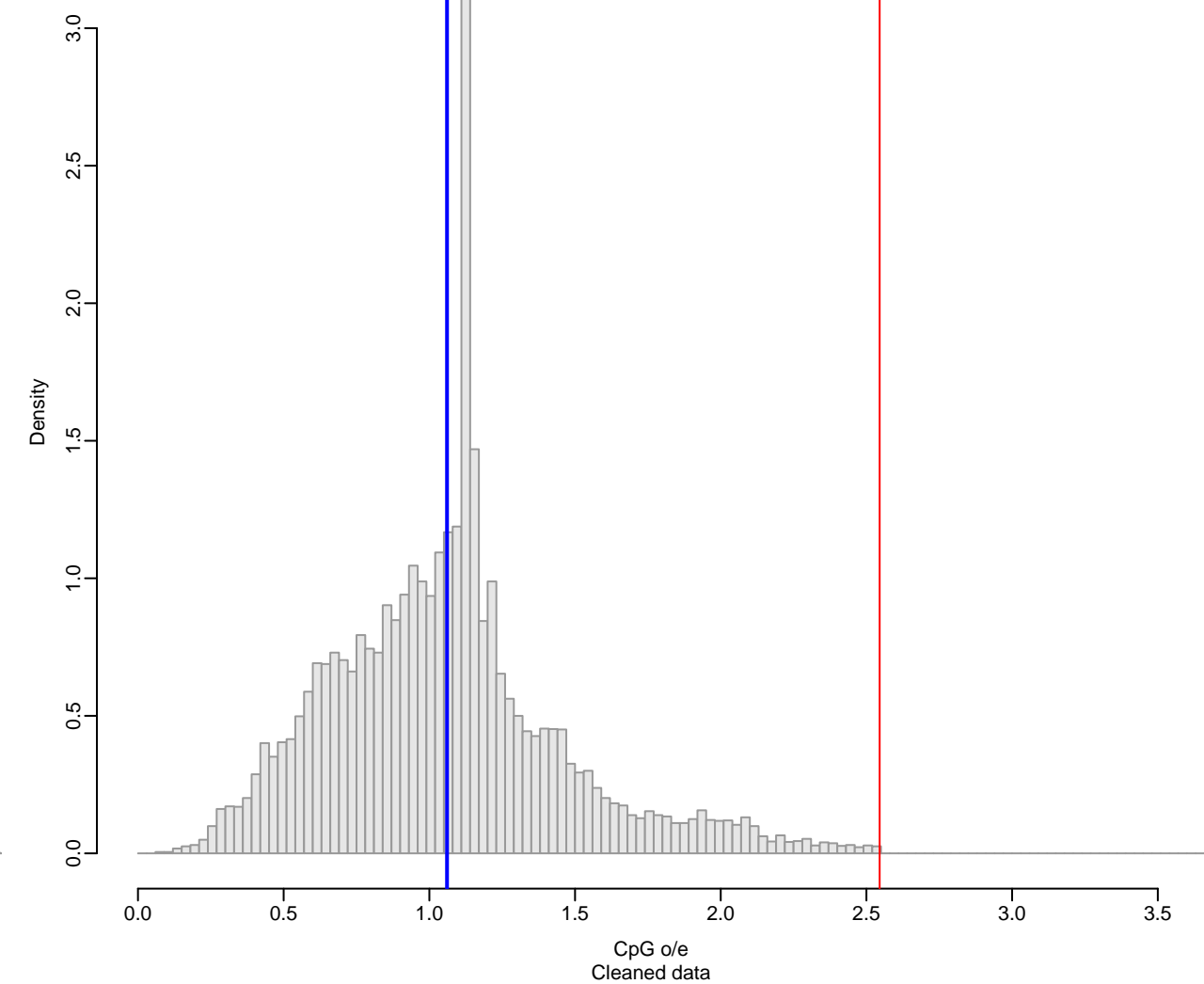
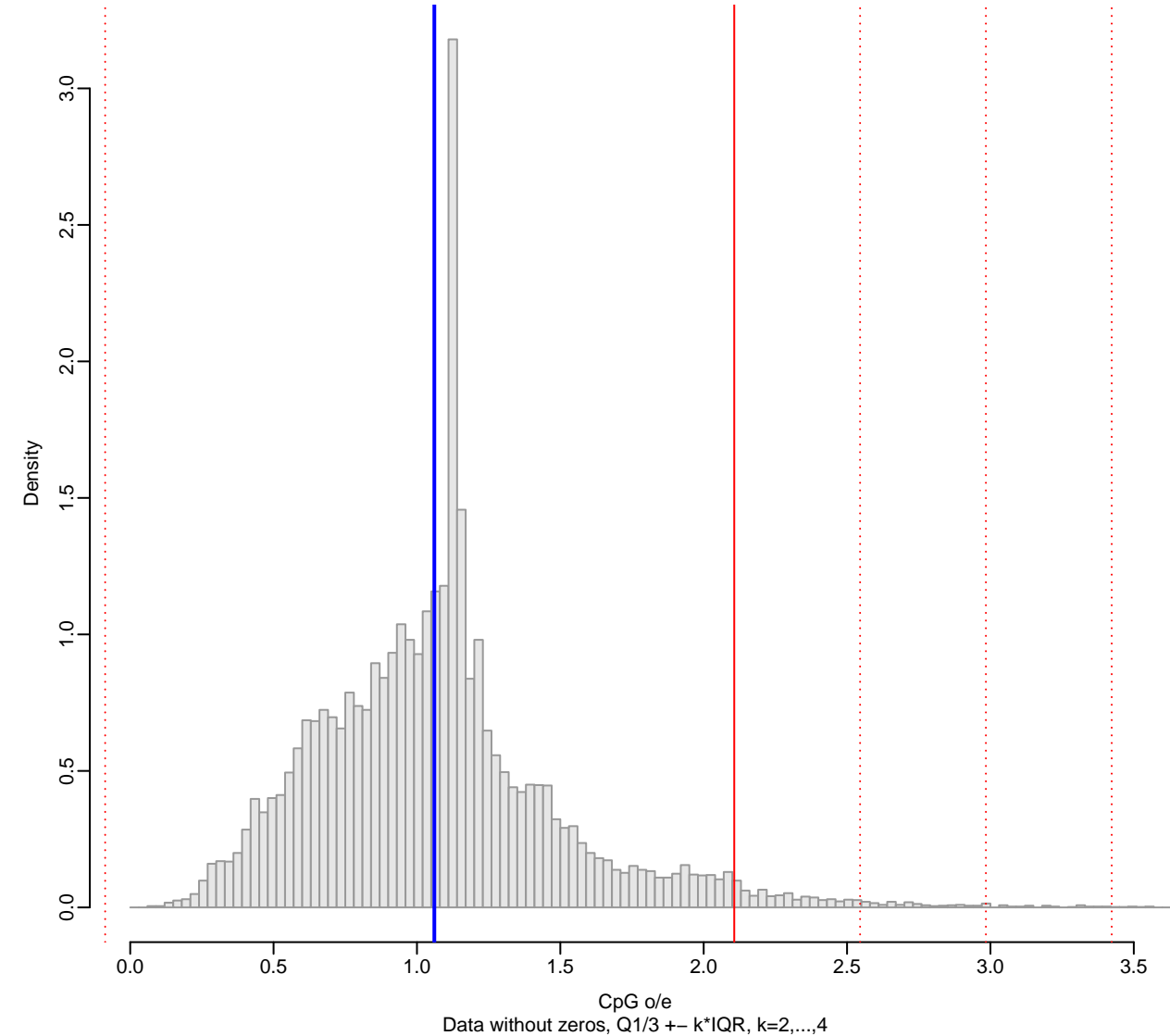
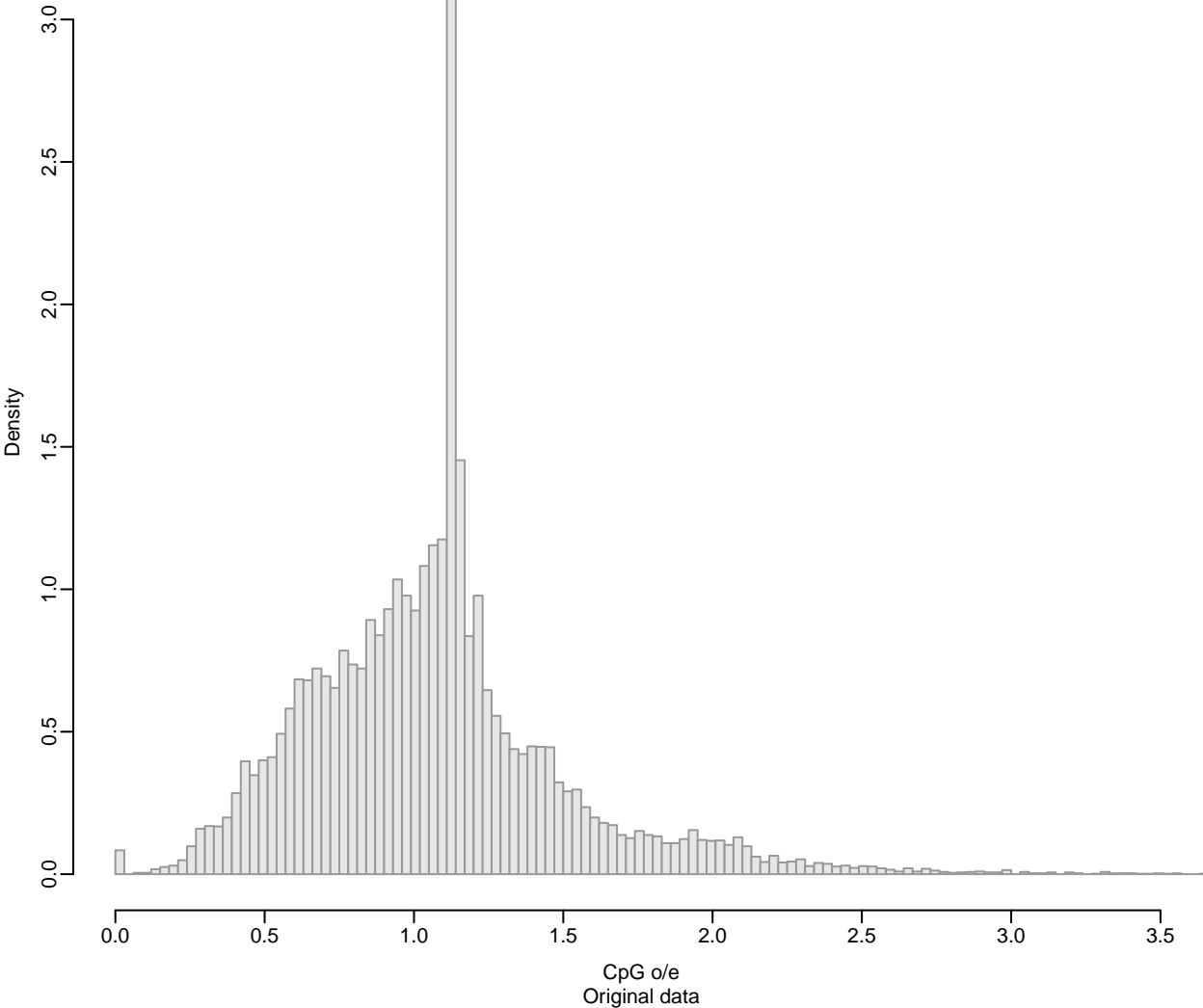
Actinidia\_polygama



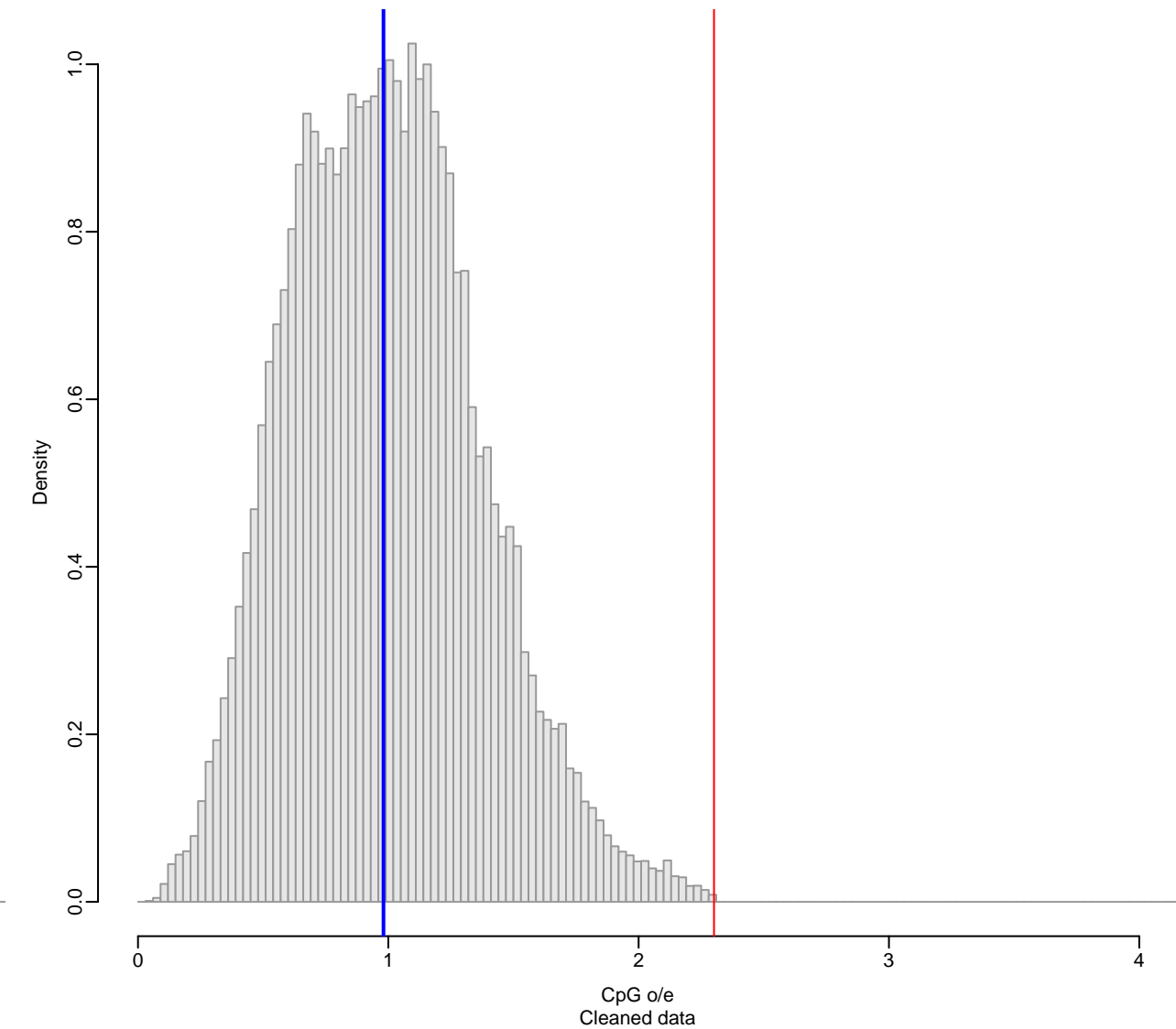
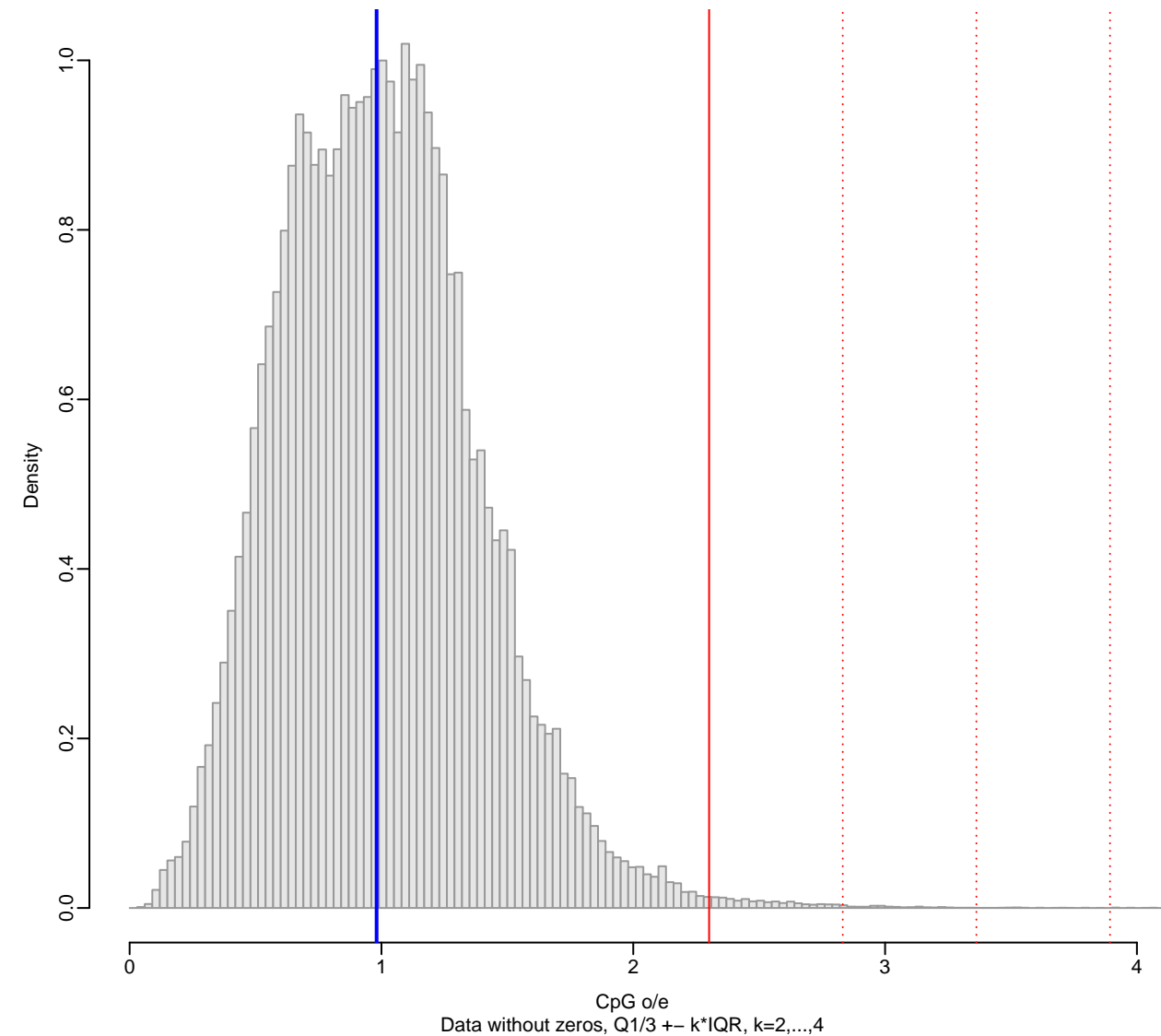
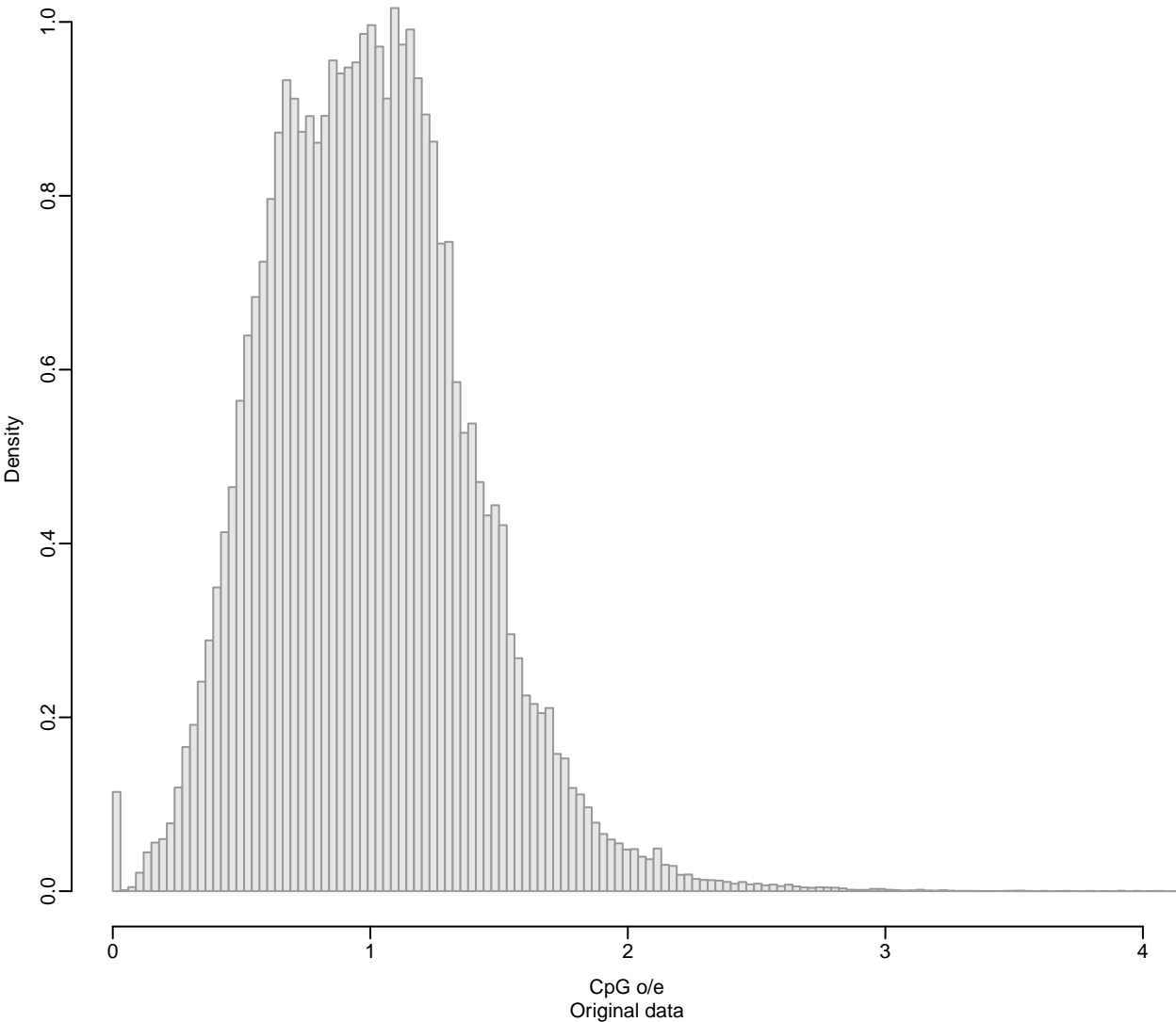
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# Acyrtosiphon\_kondoii

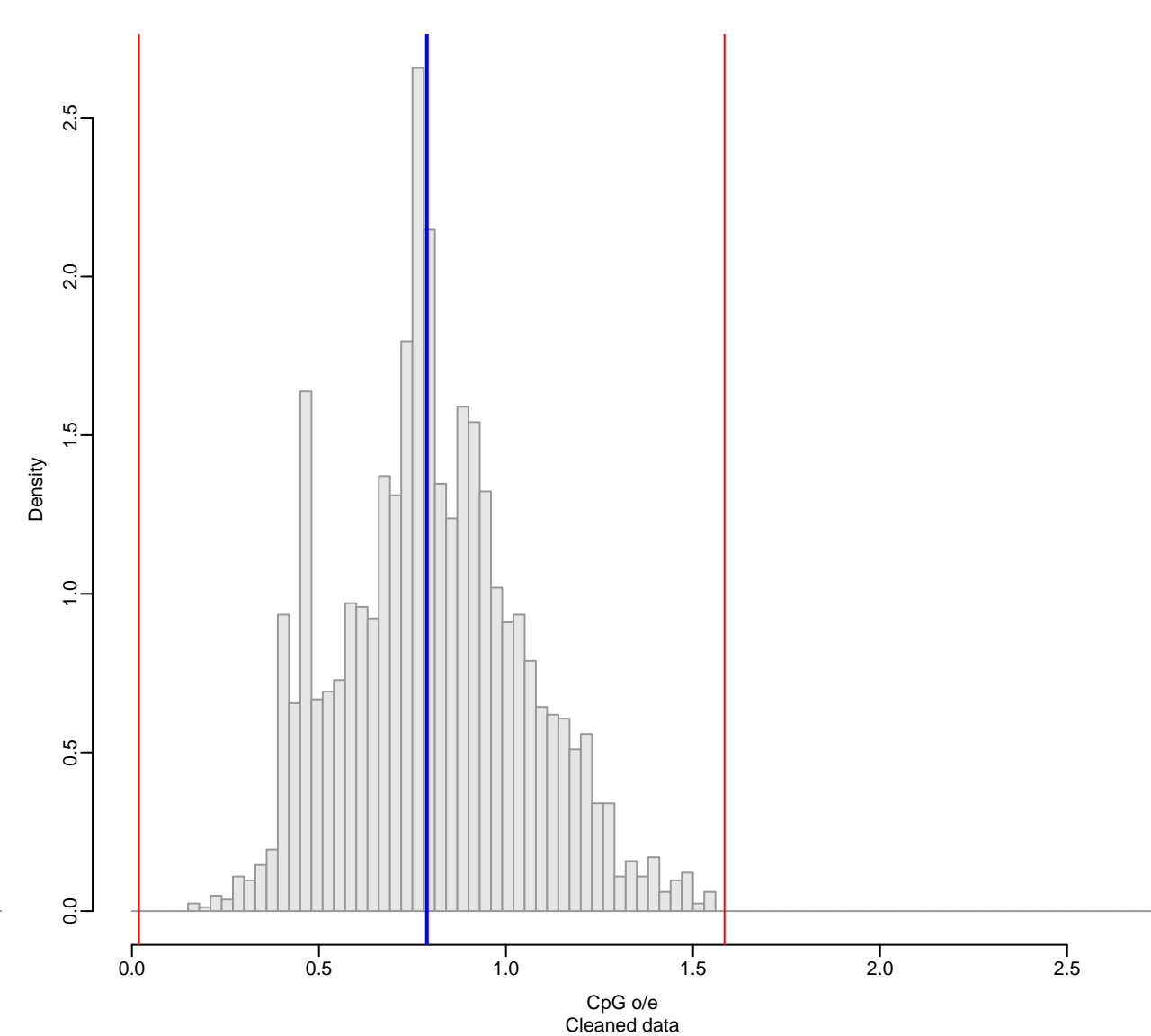
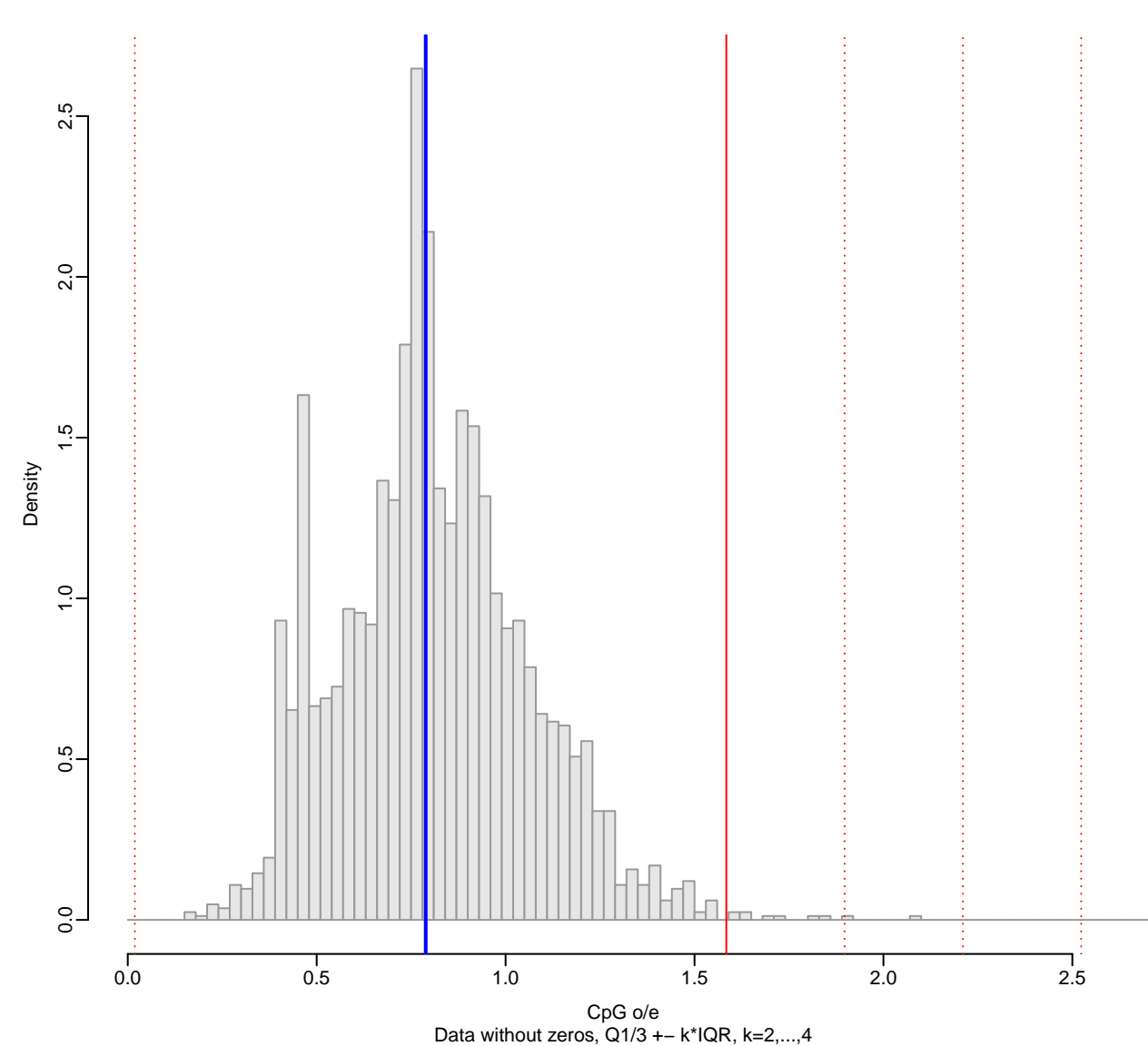
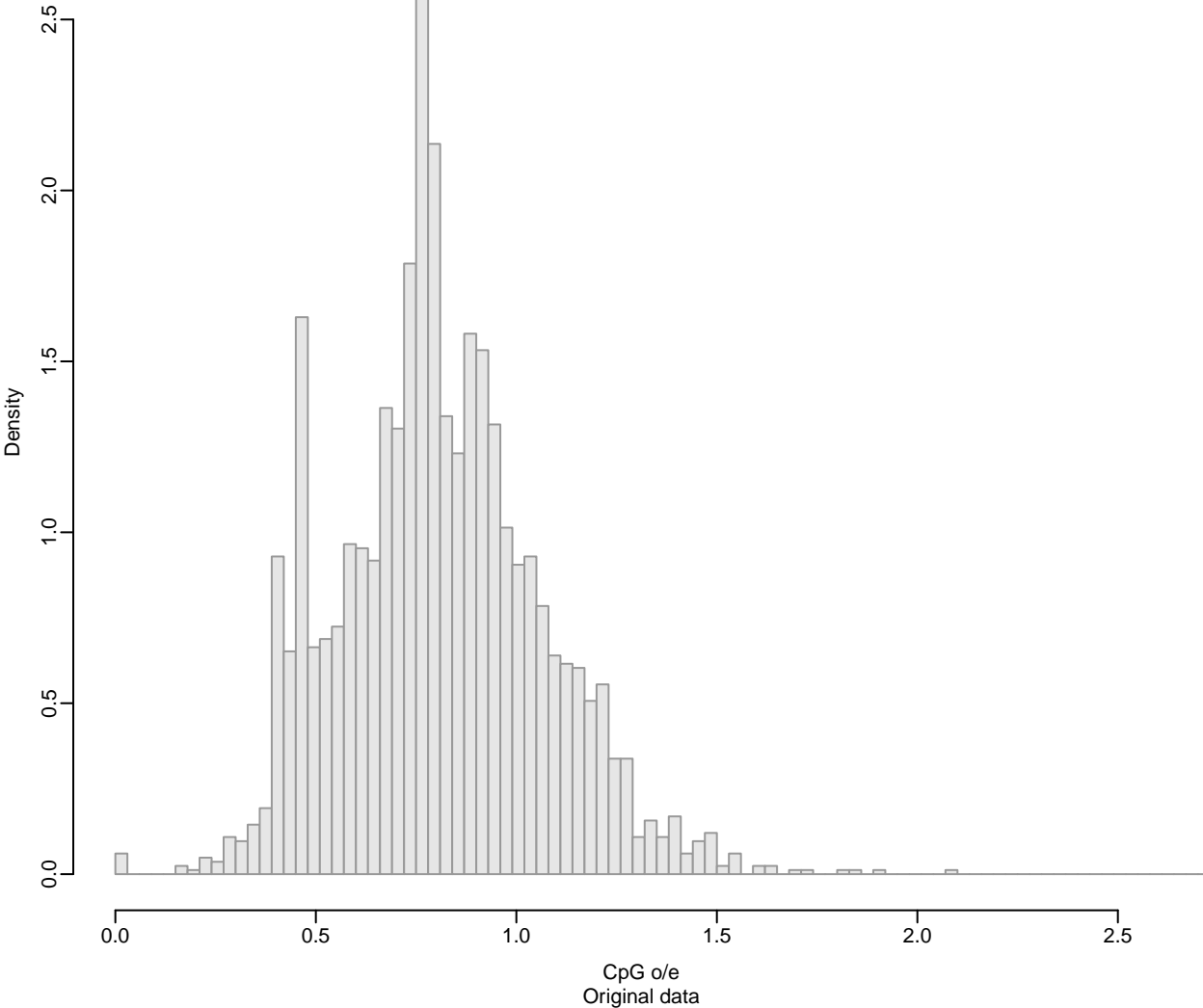


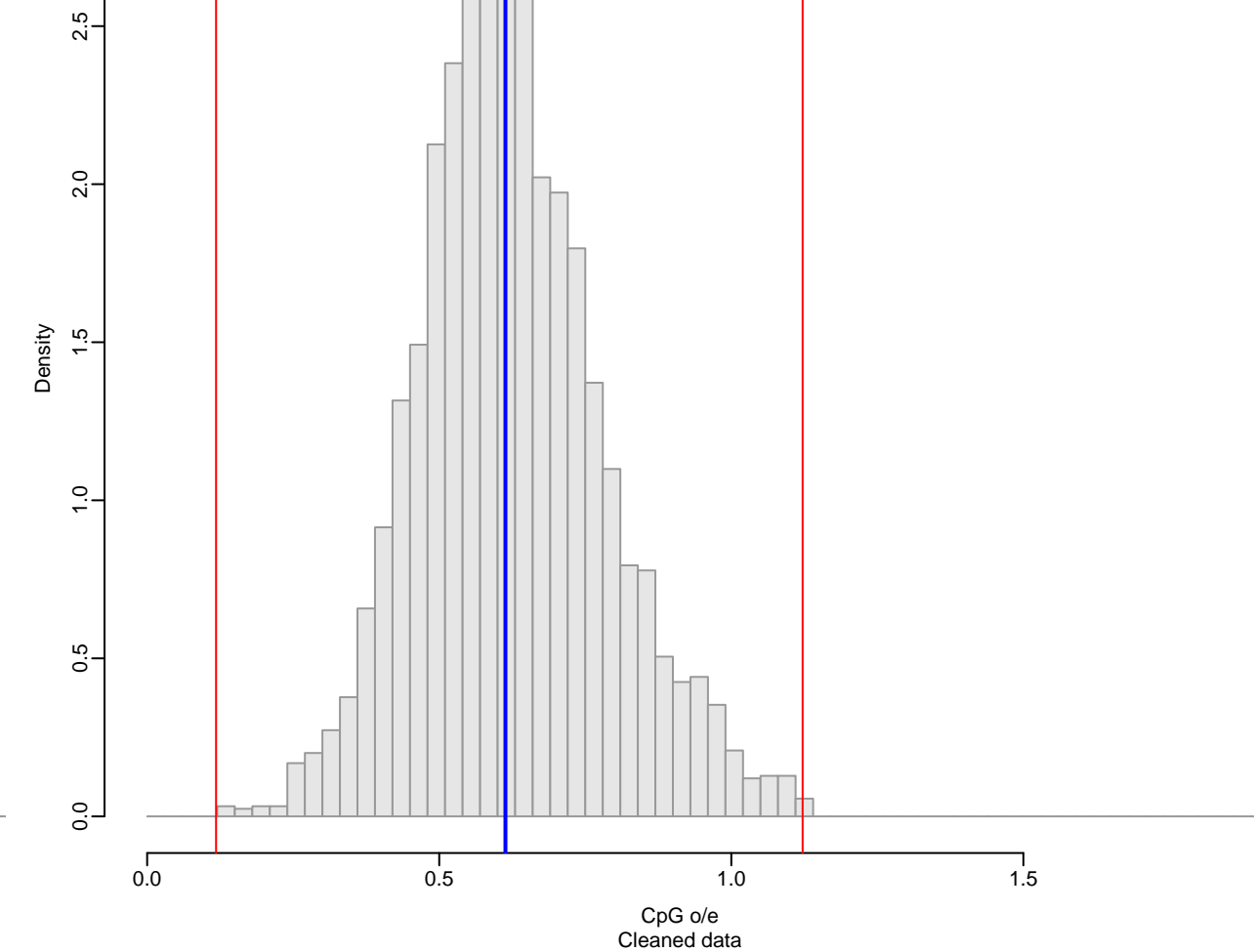
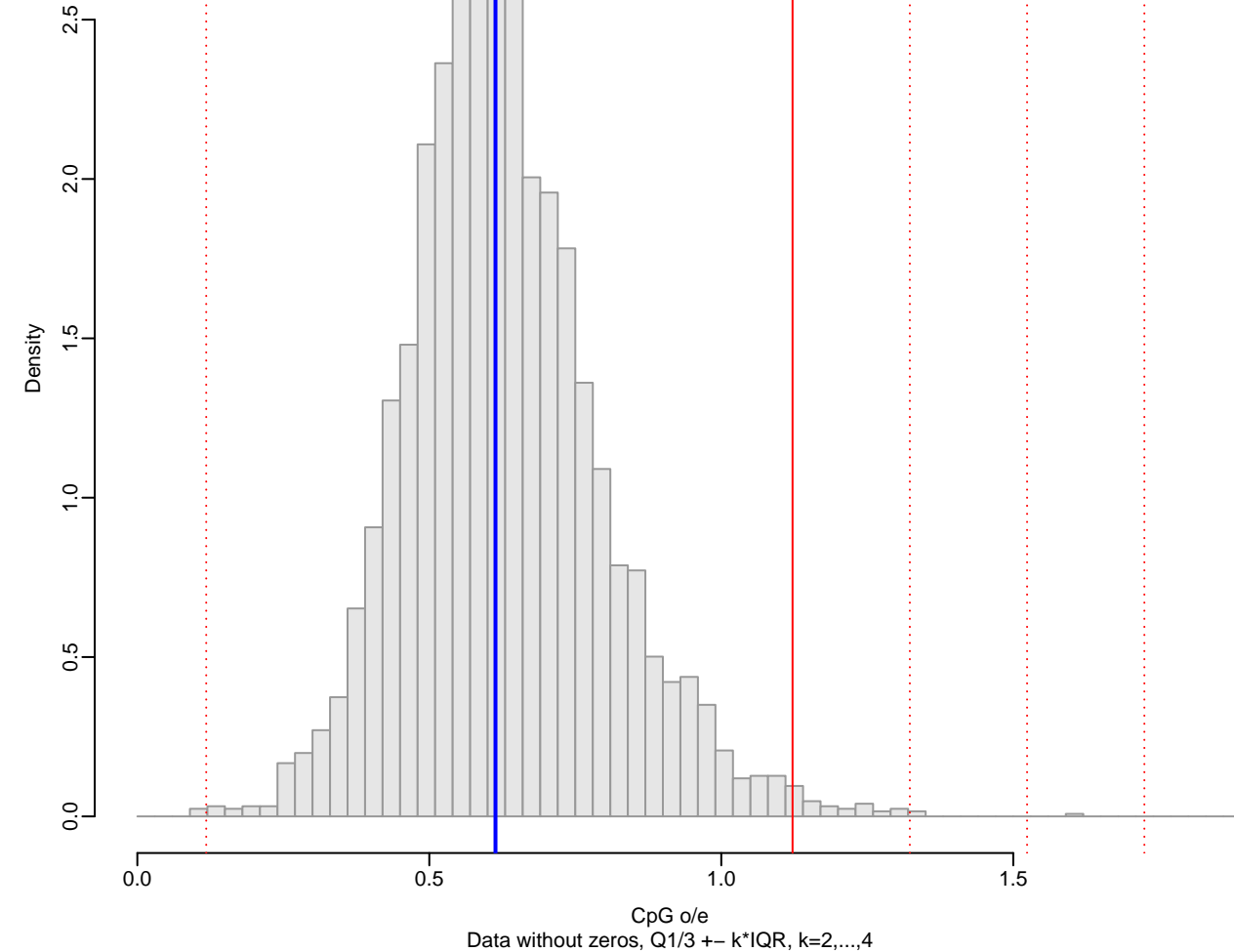
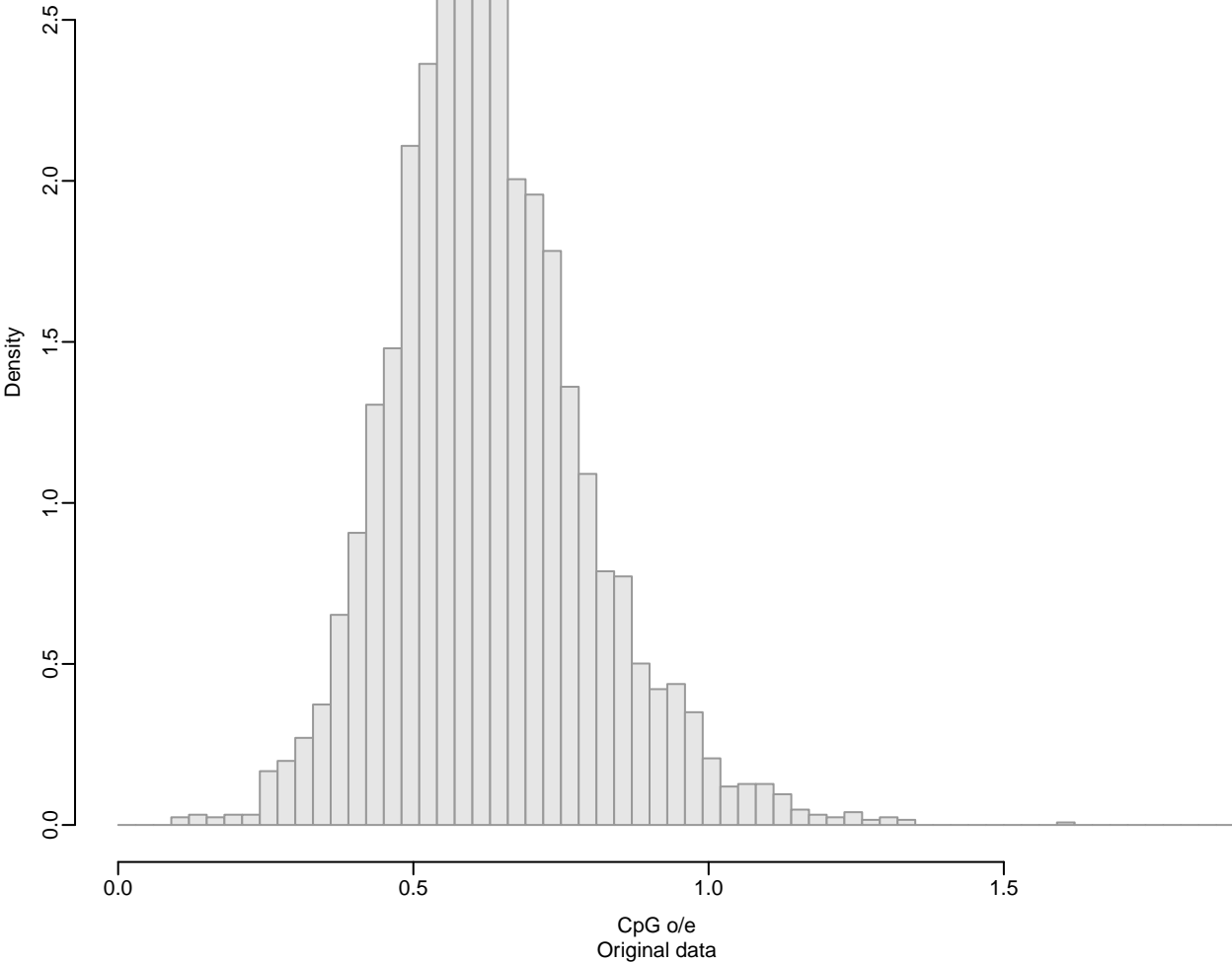
Acyrrhosiphon\_pisum



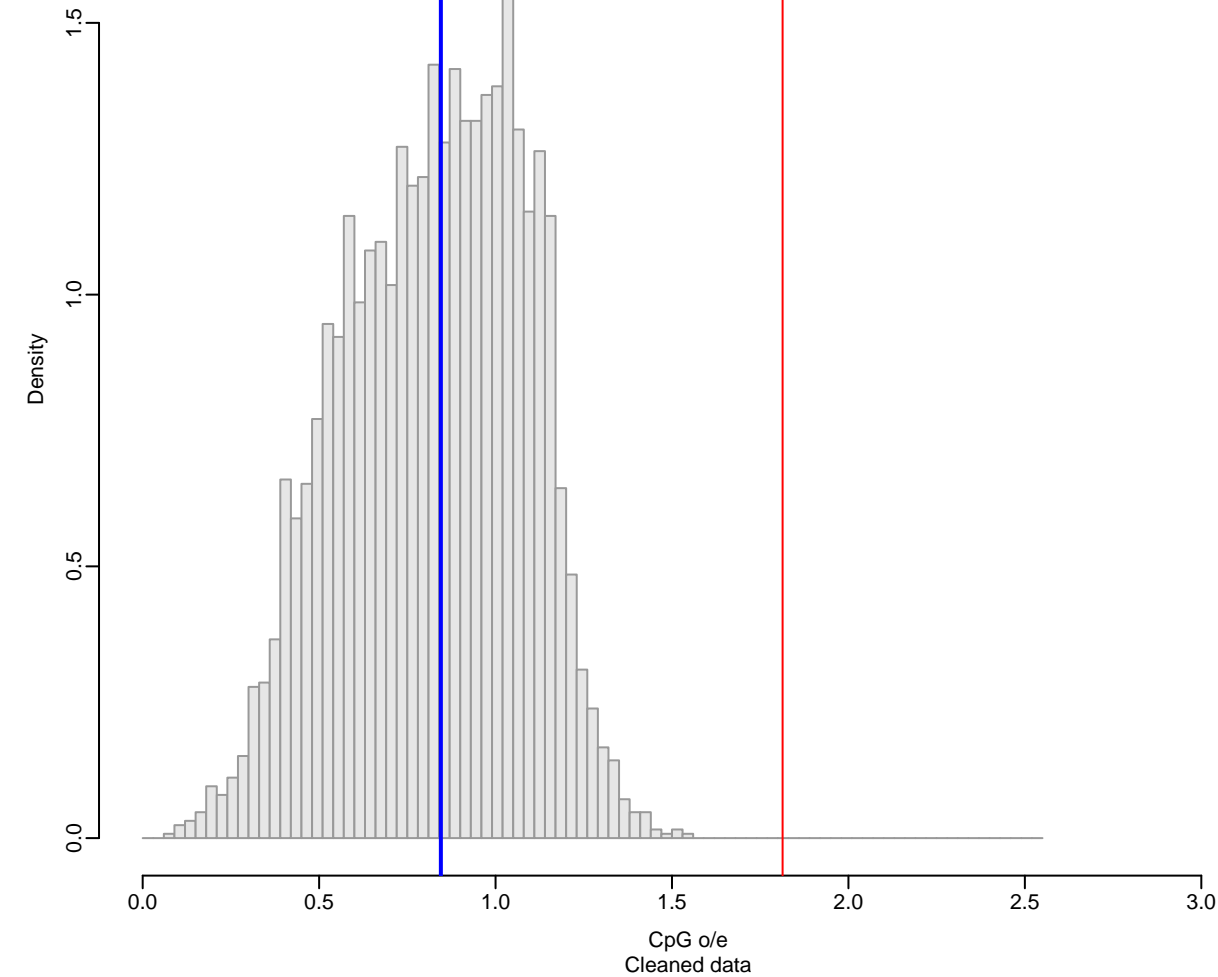
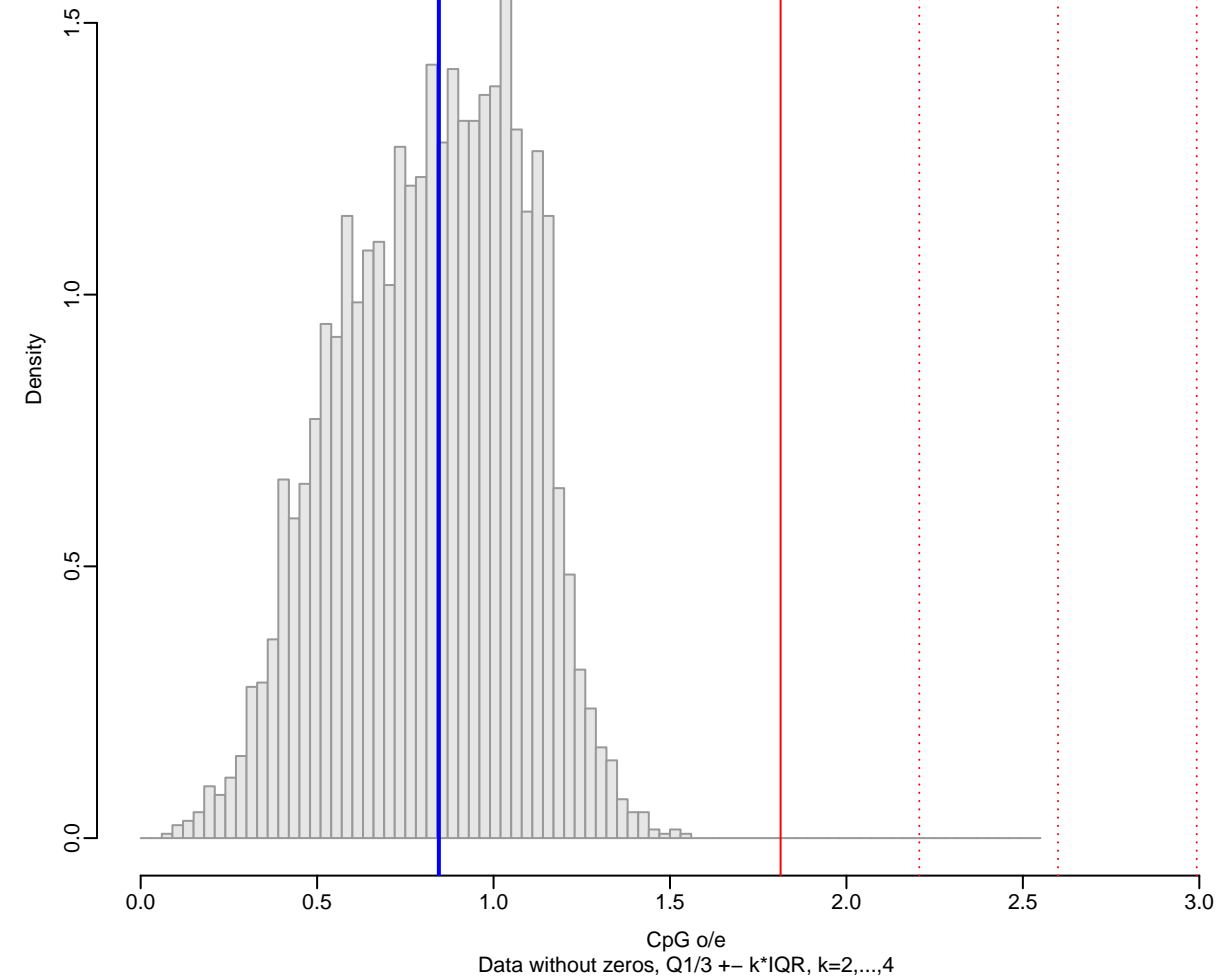
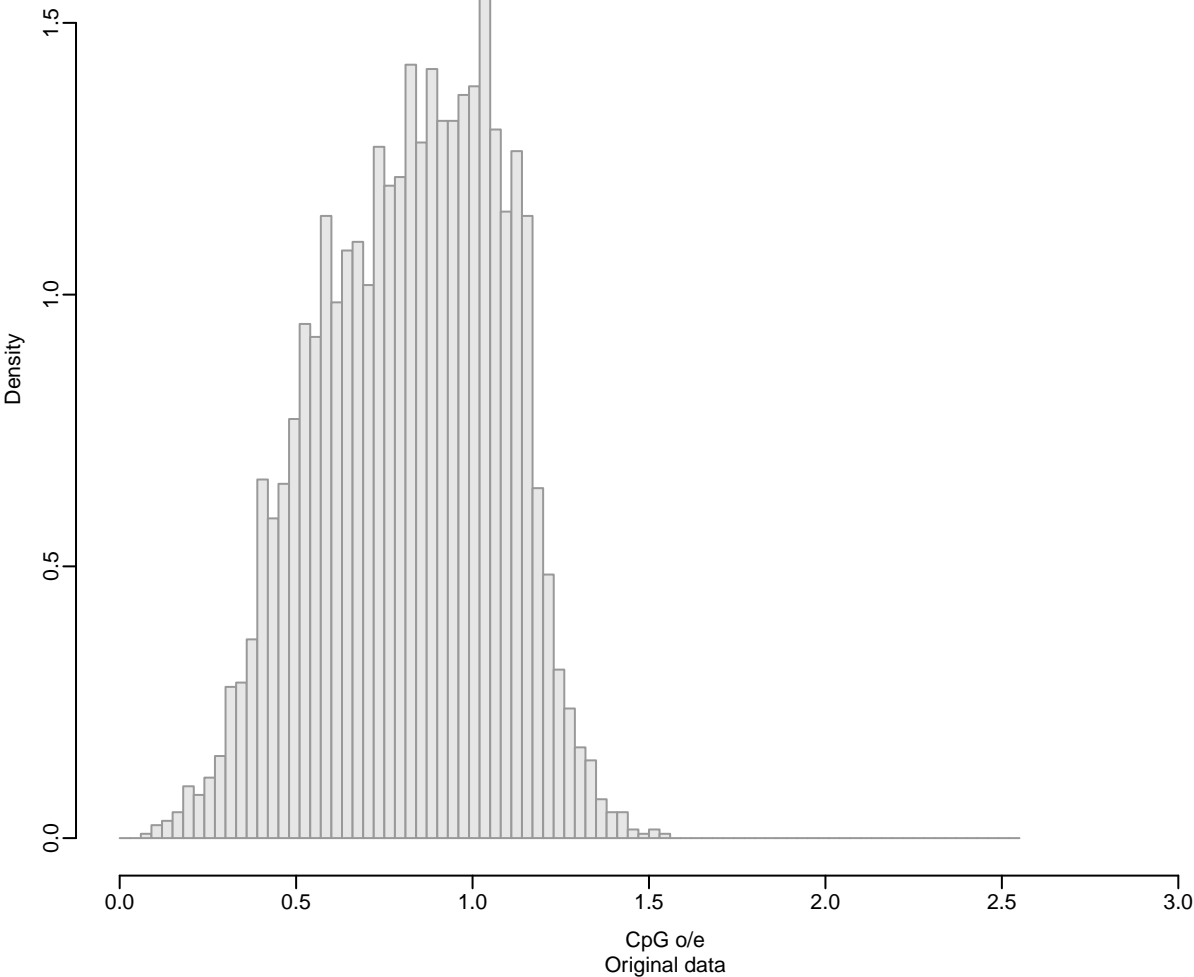


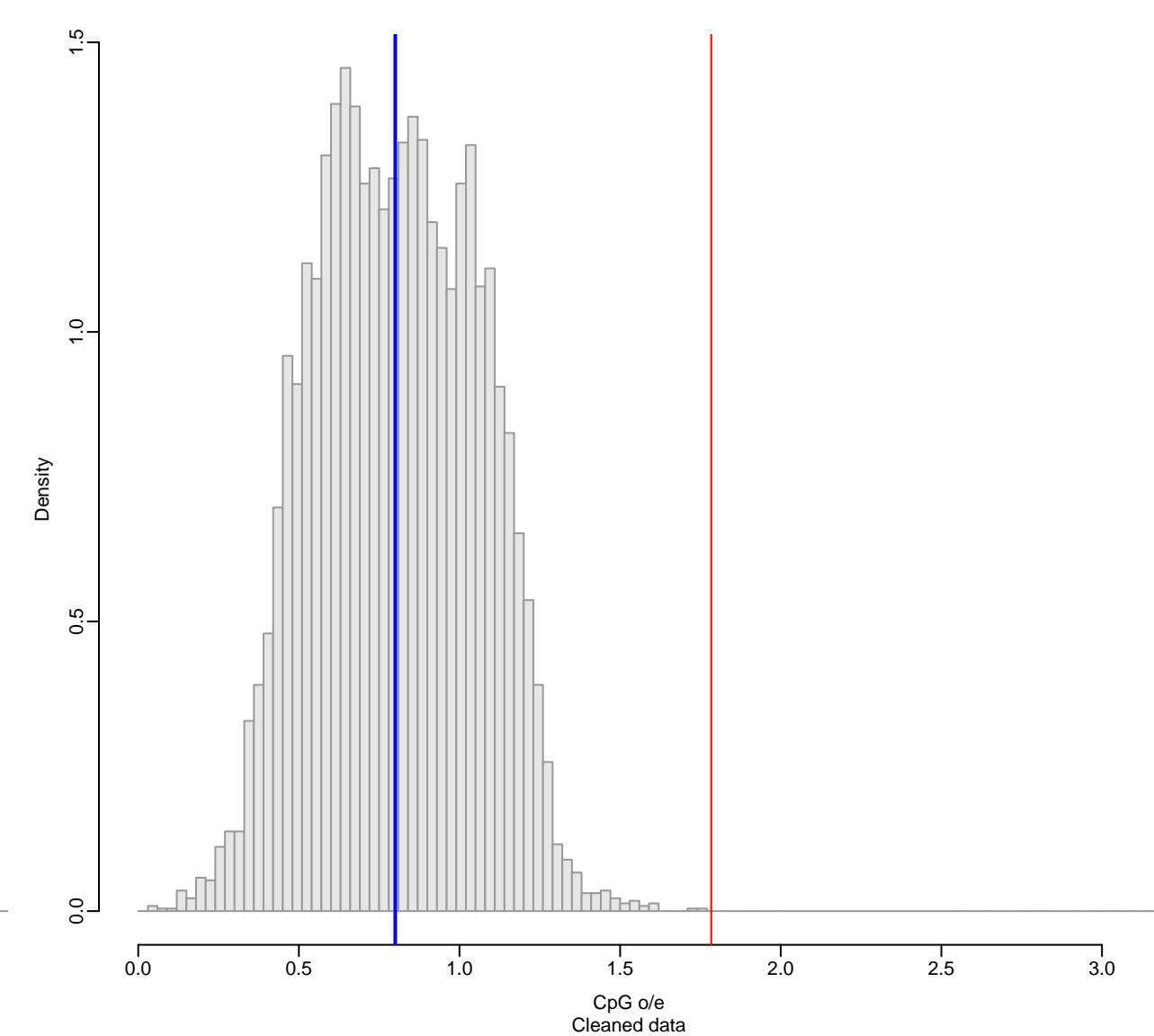
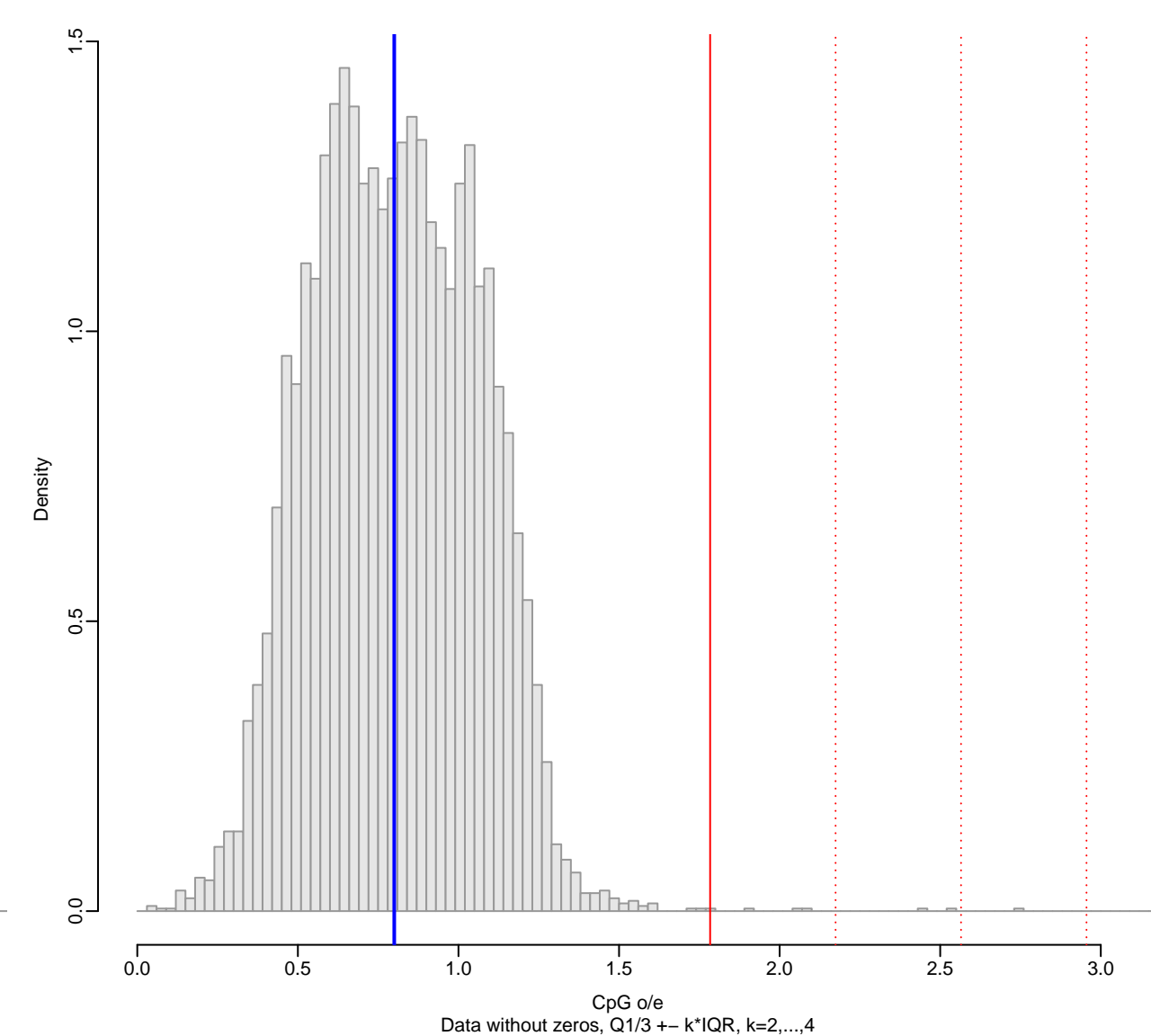
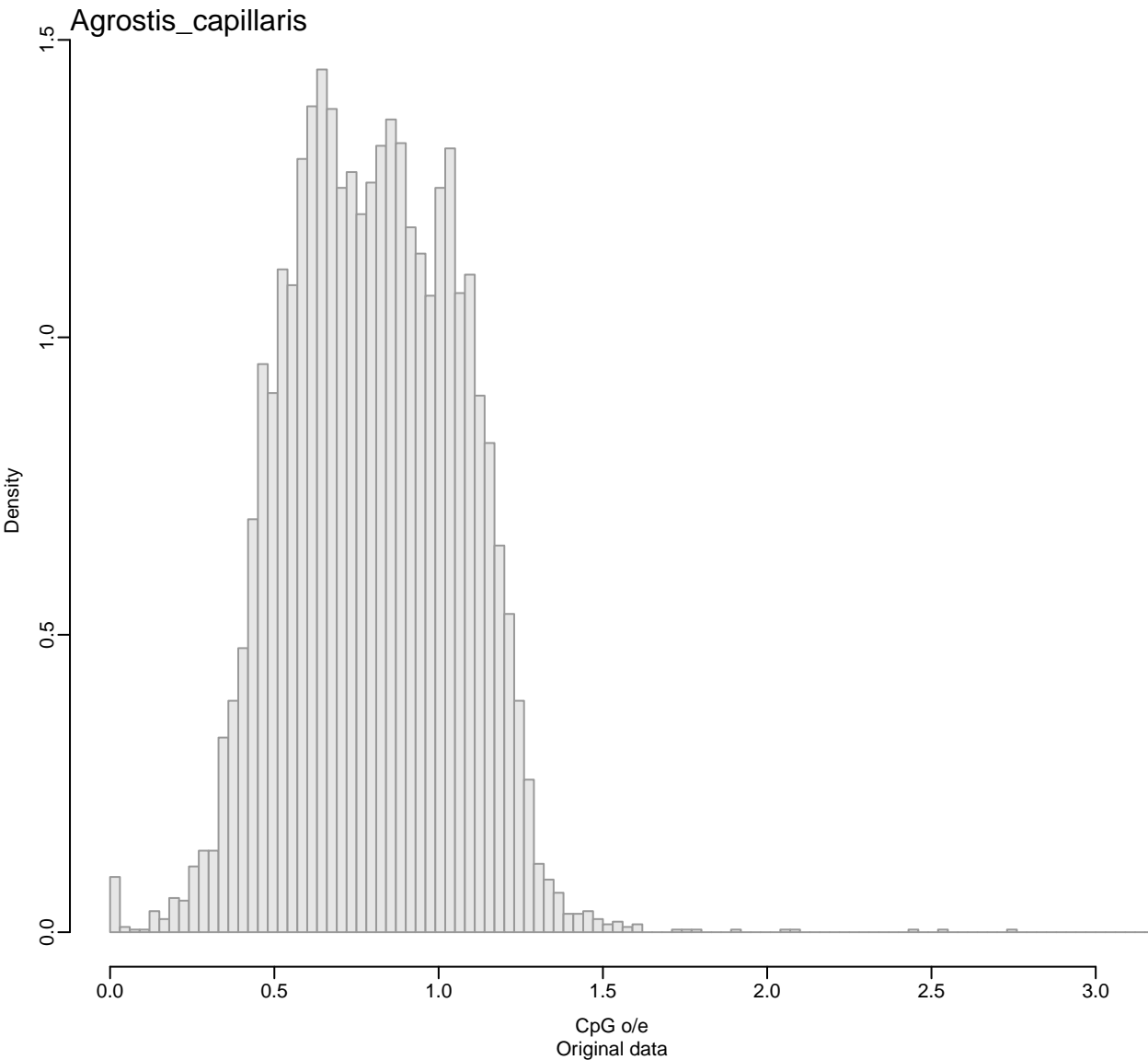
Adelphocoris\_lineolatus



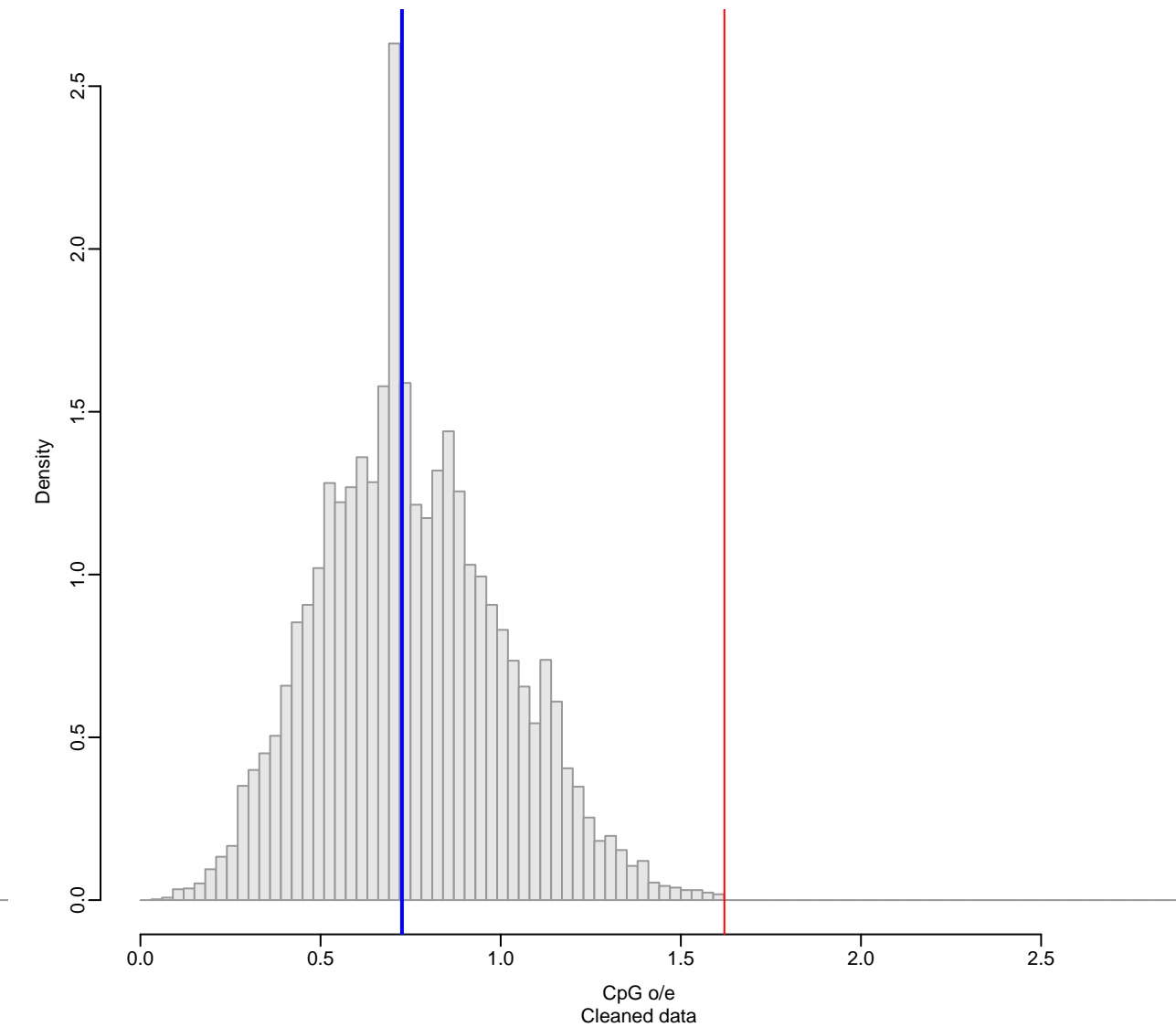
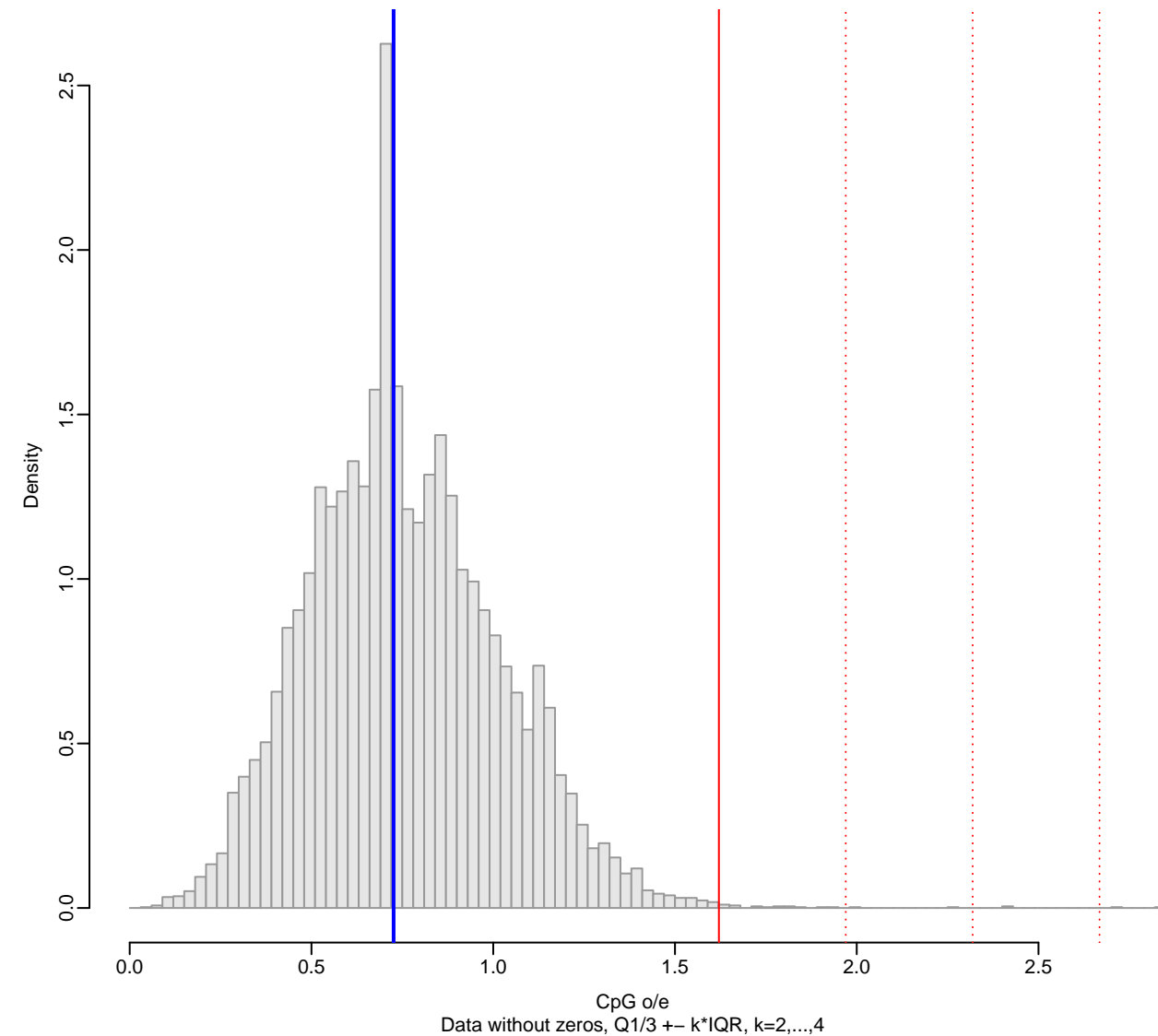
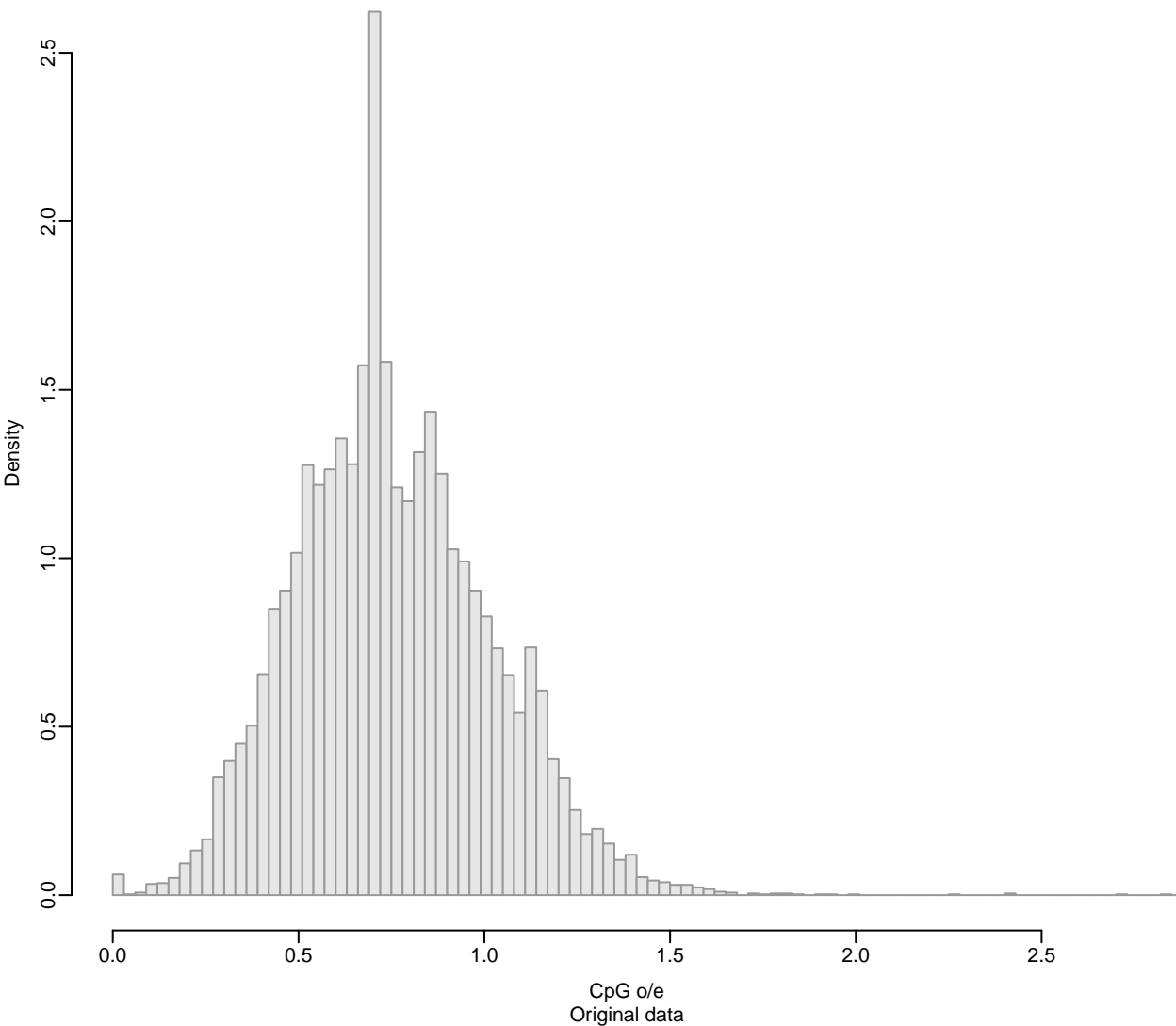


# Aegilops\_speltoides

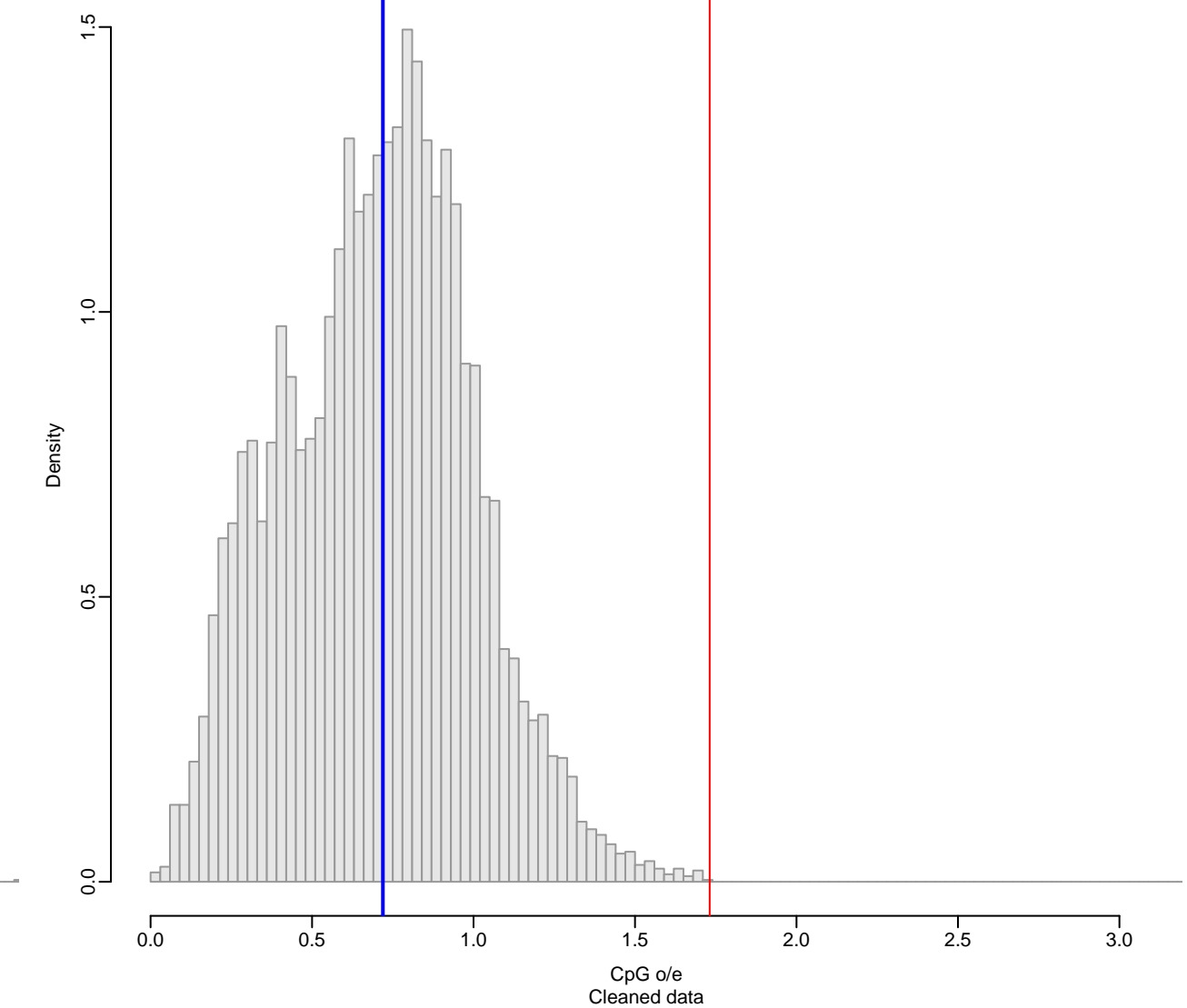
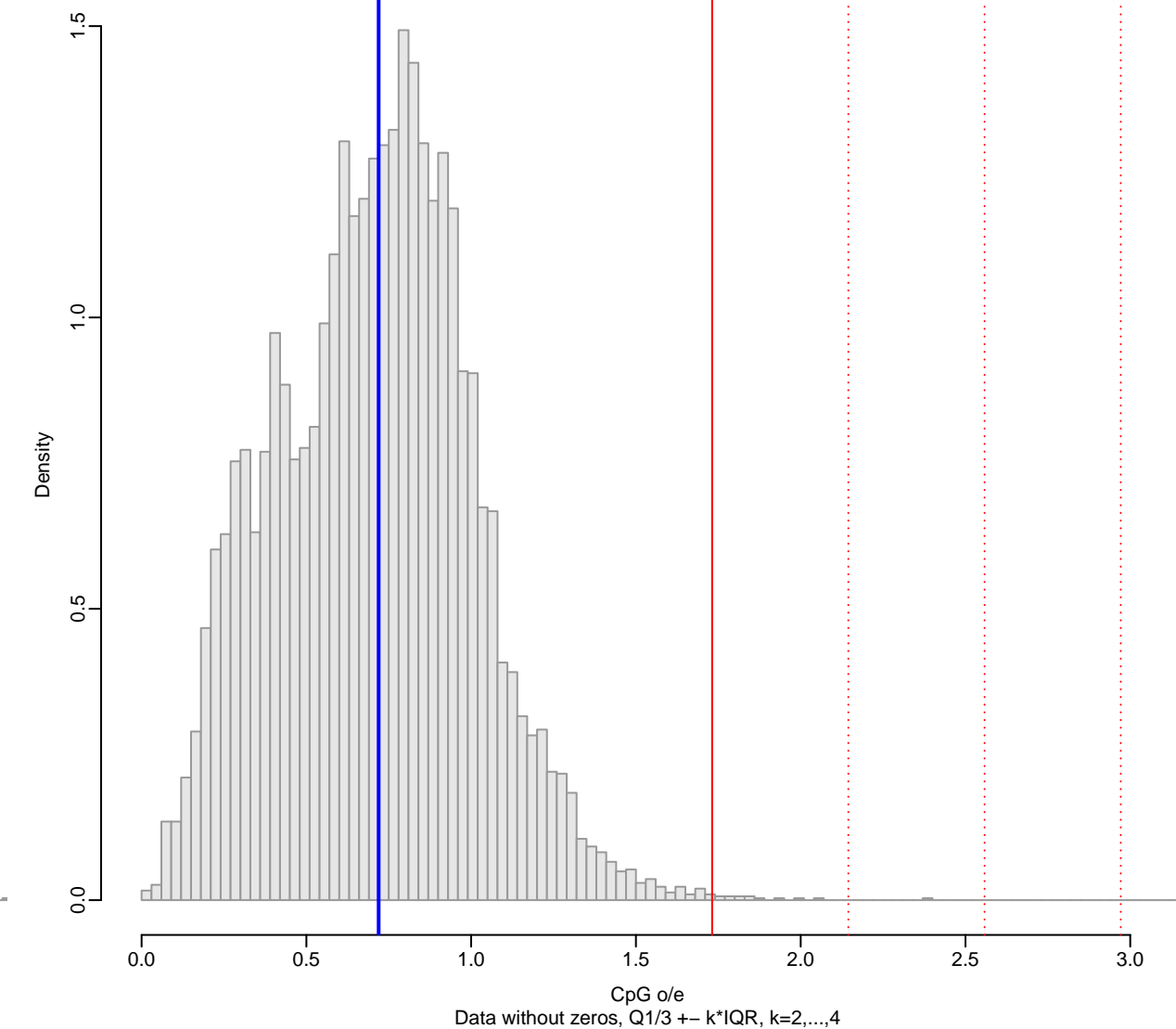
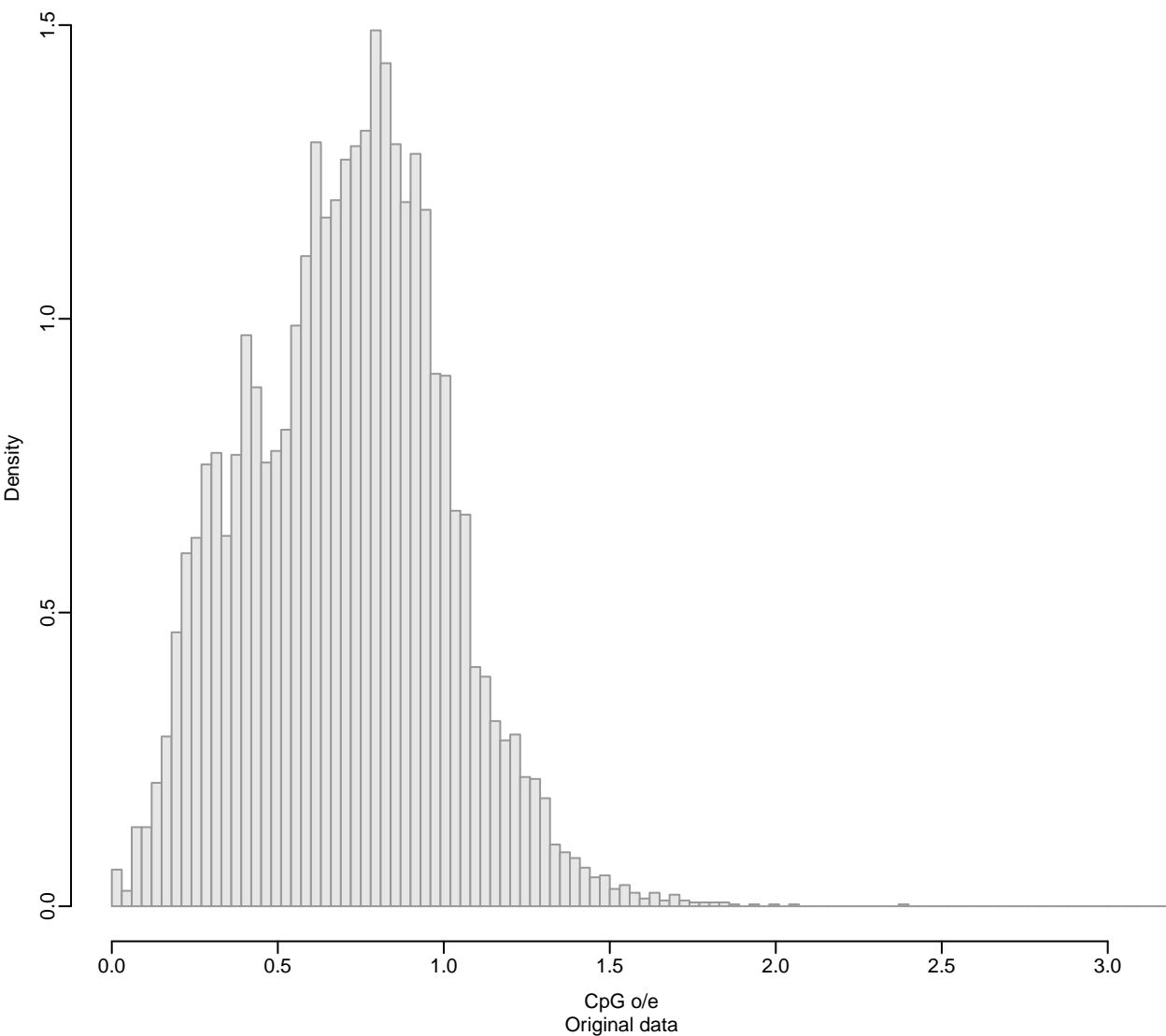


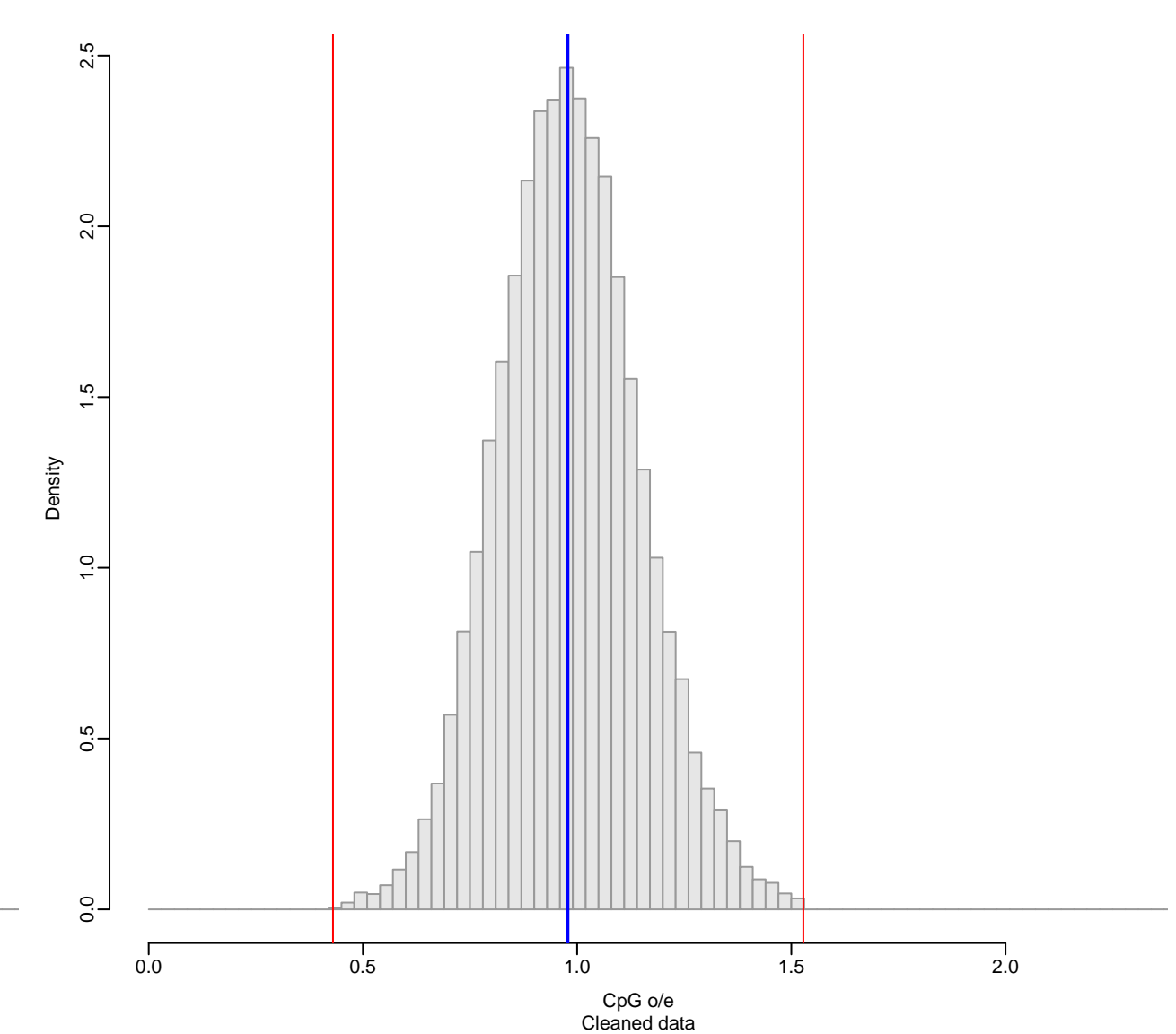
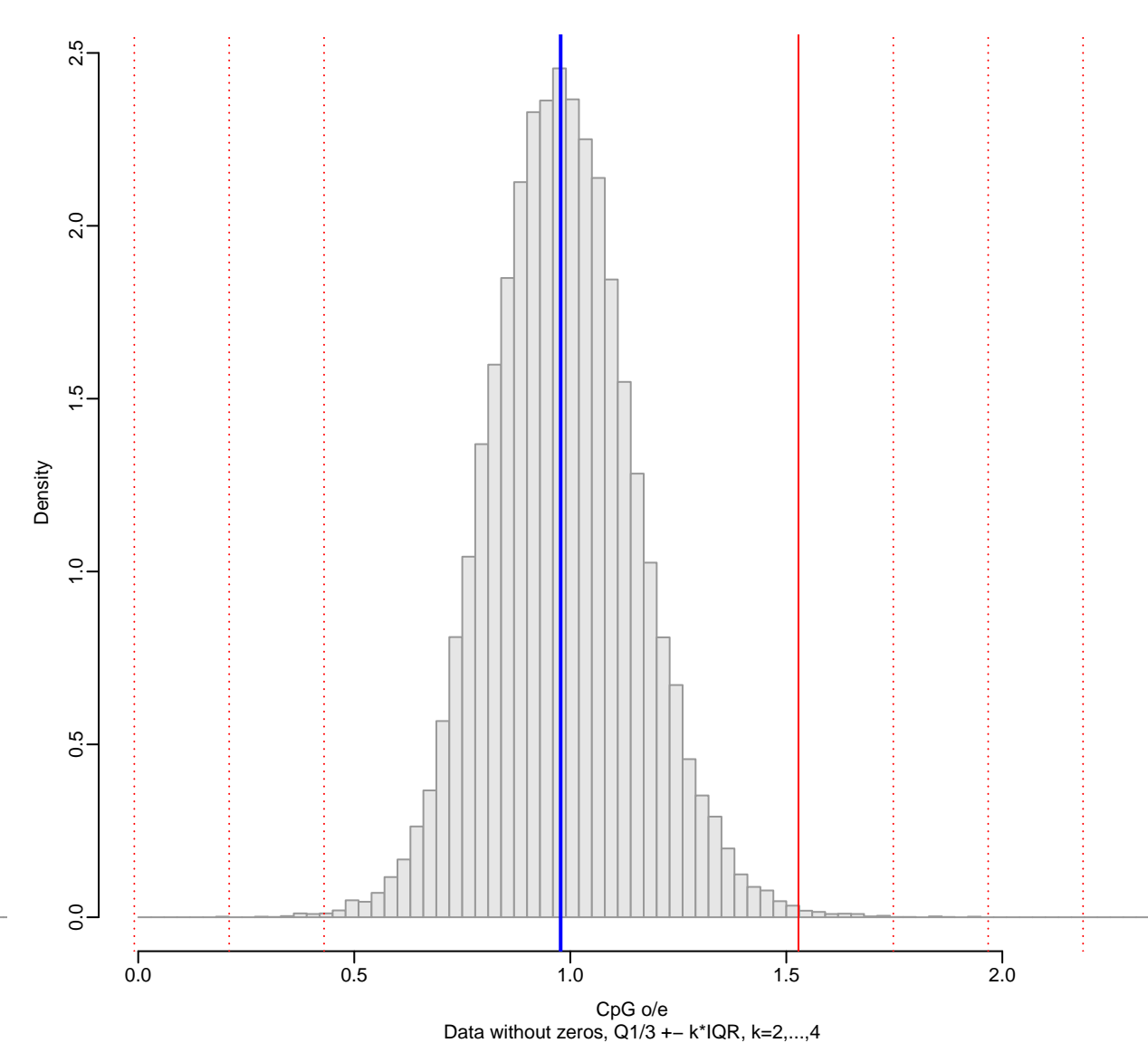
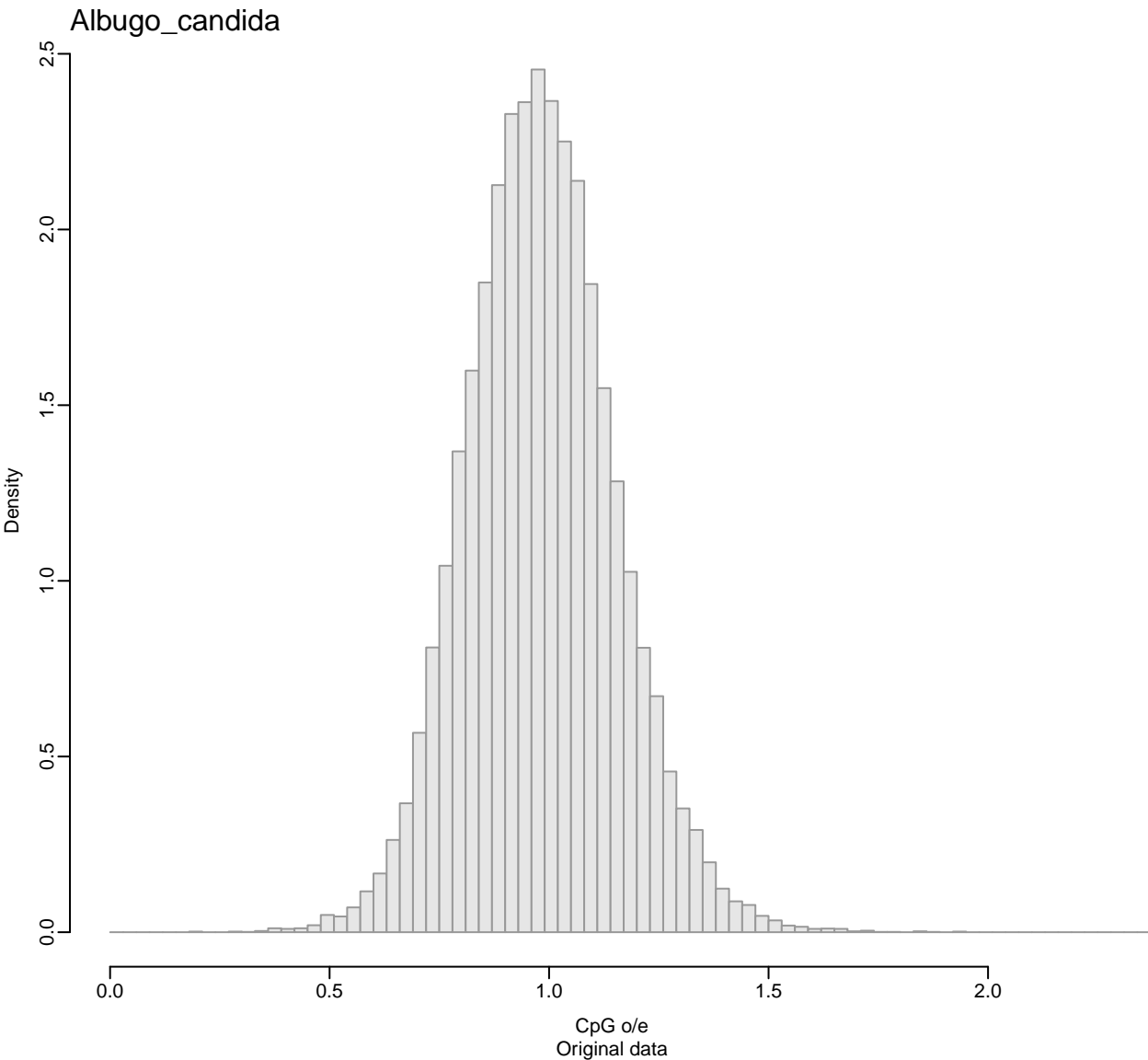


Agrostis\_stolonifera

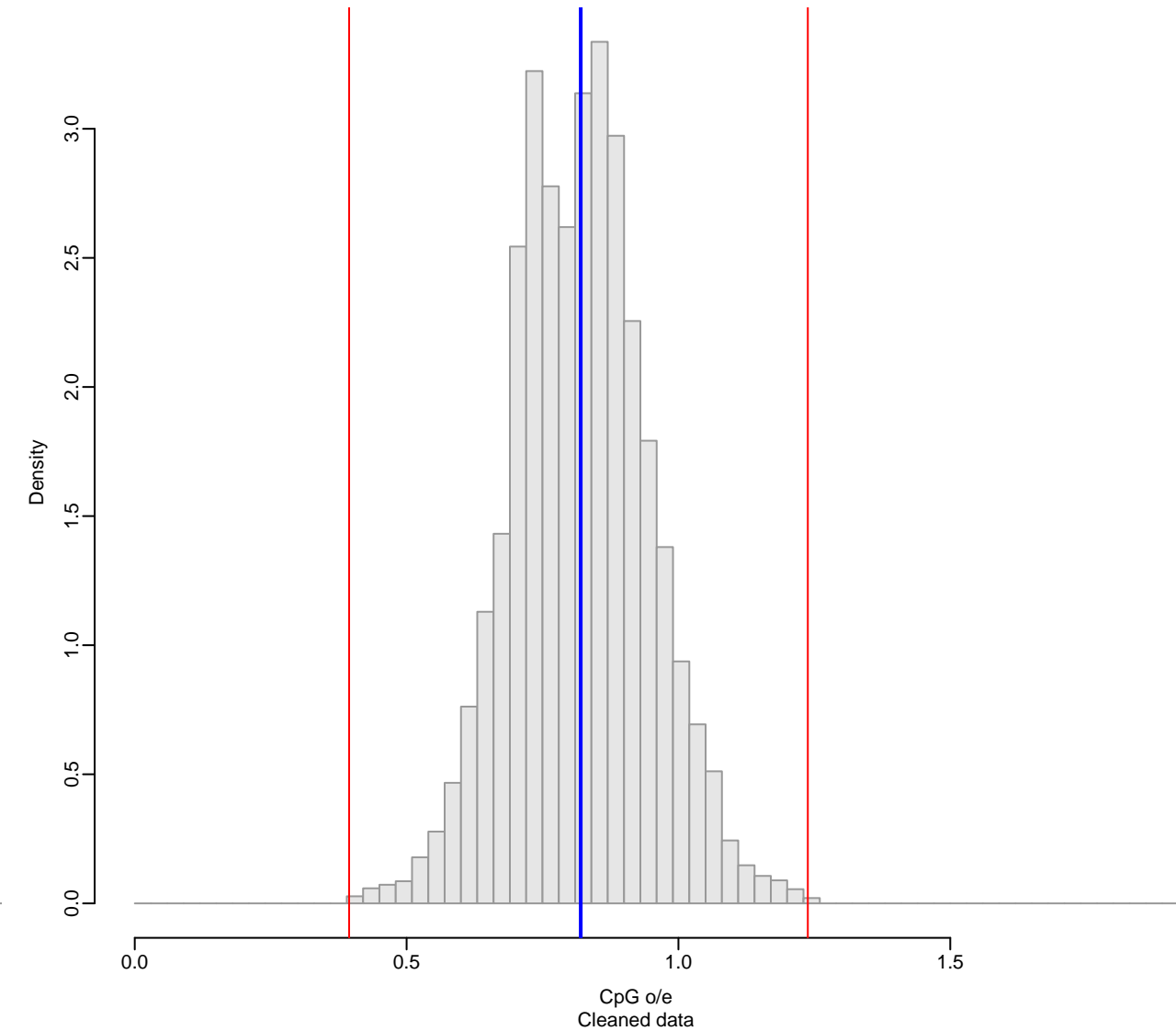
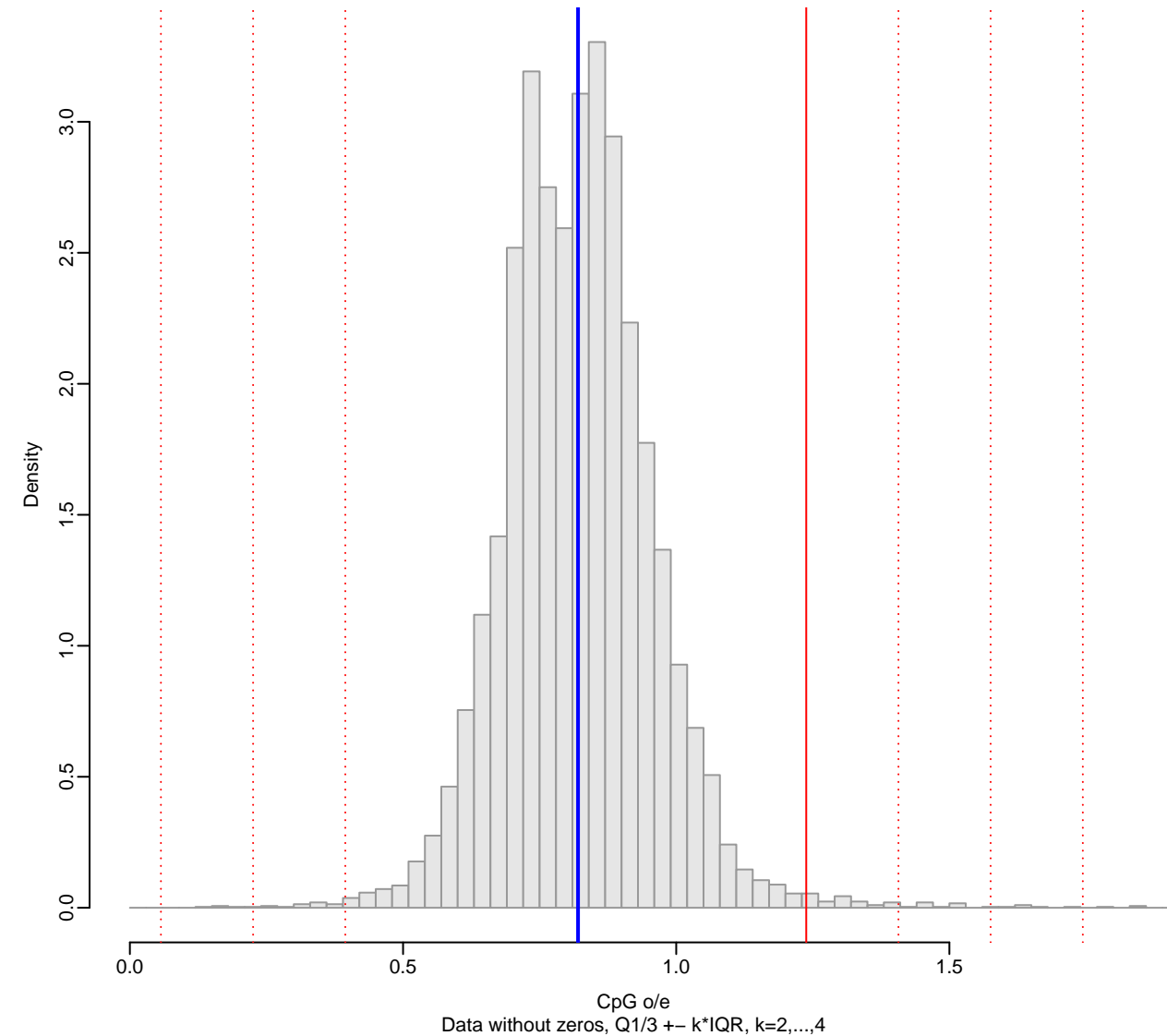
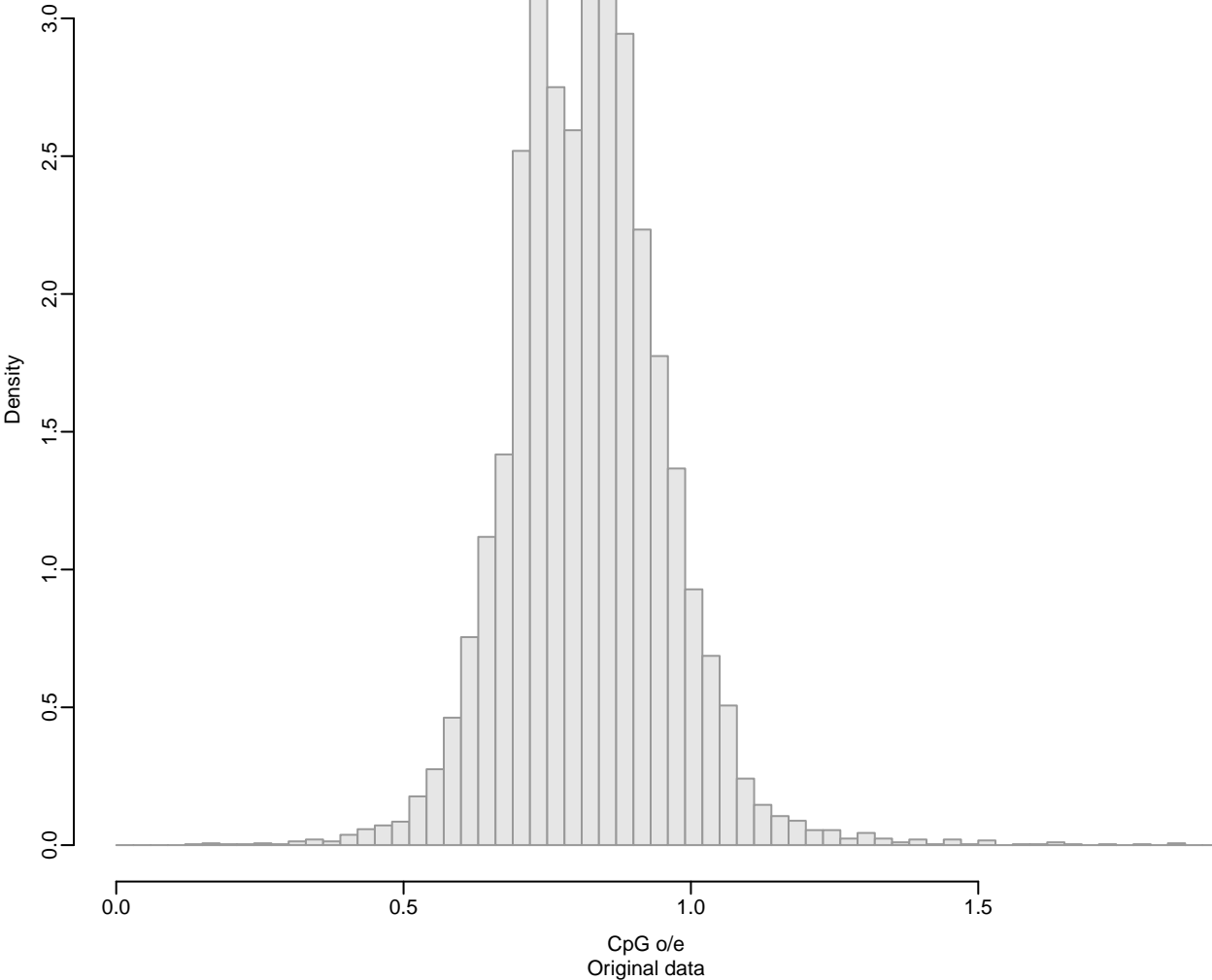


*Aiptasia\_pallida*



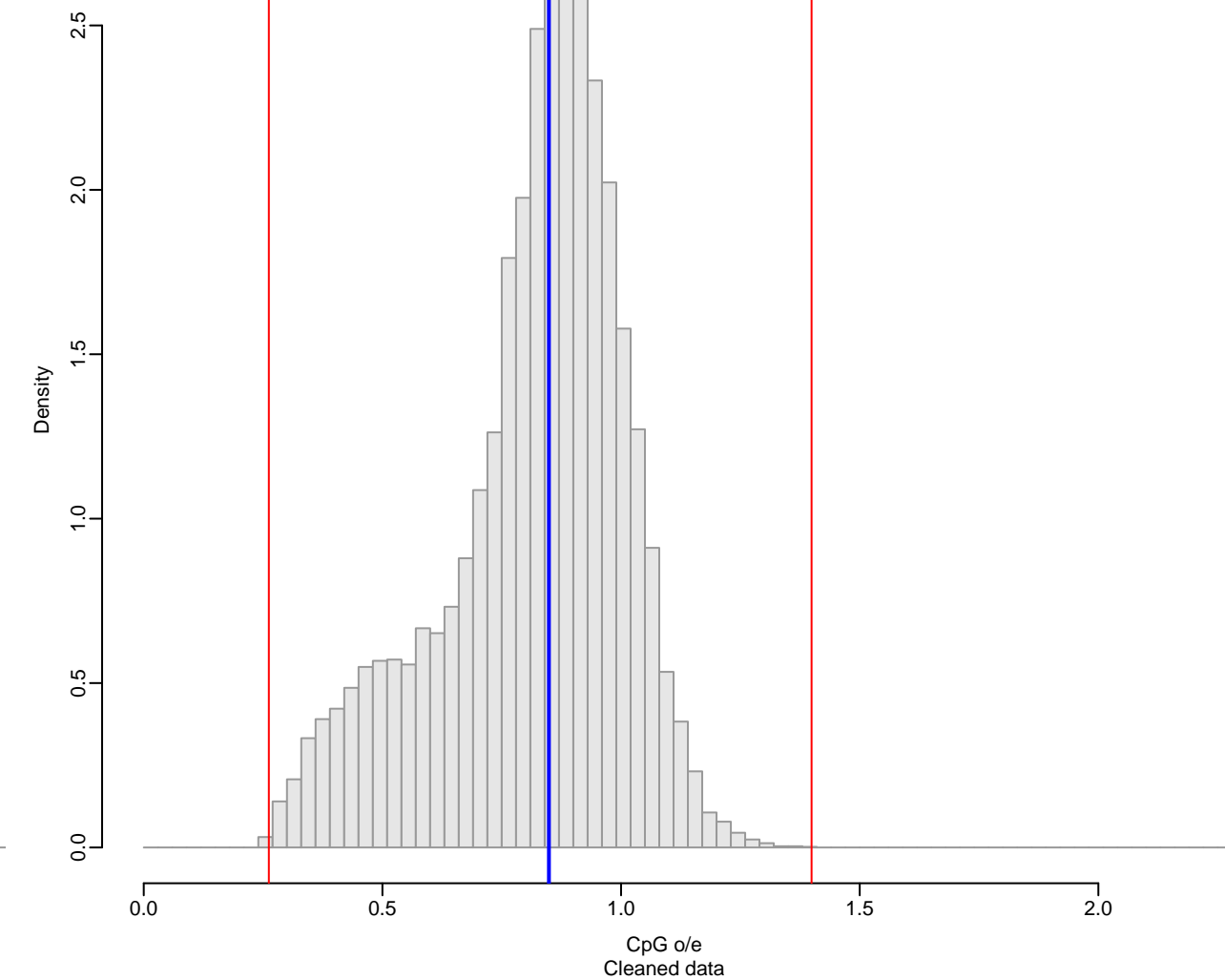
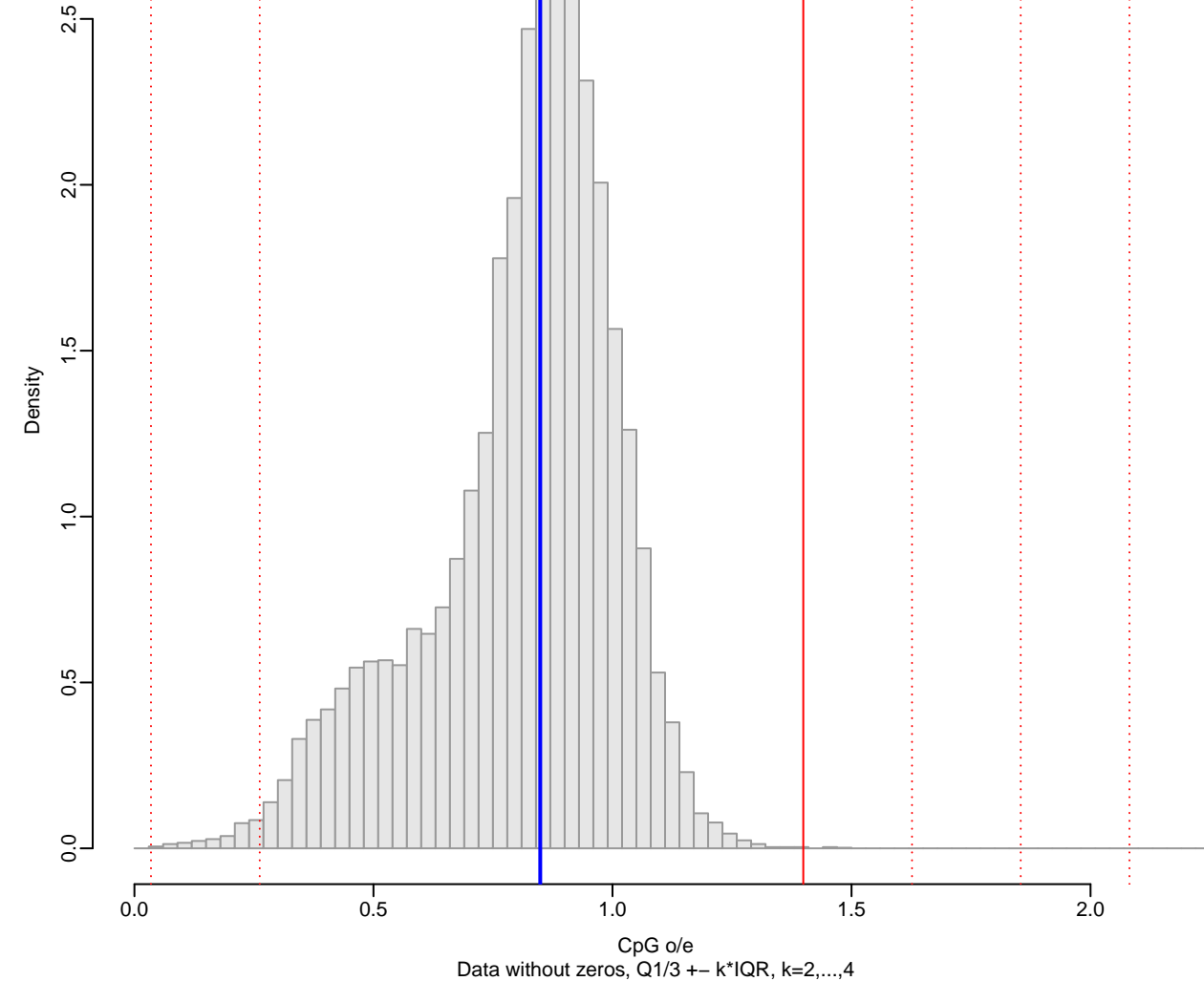
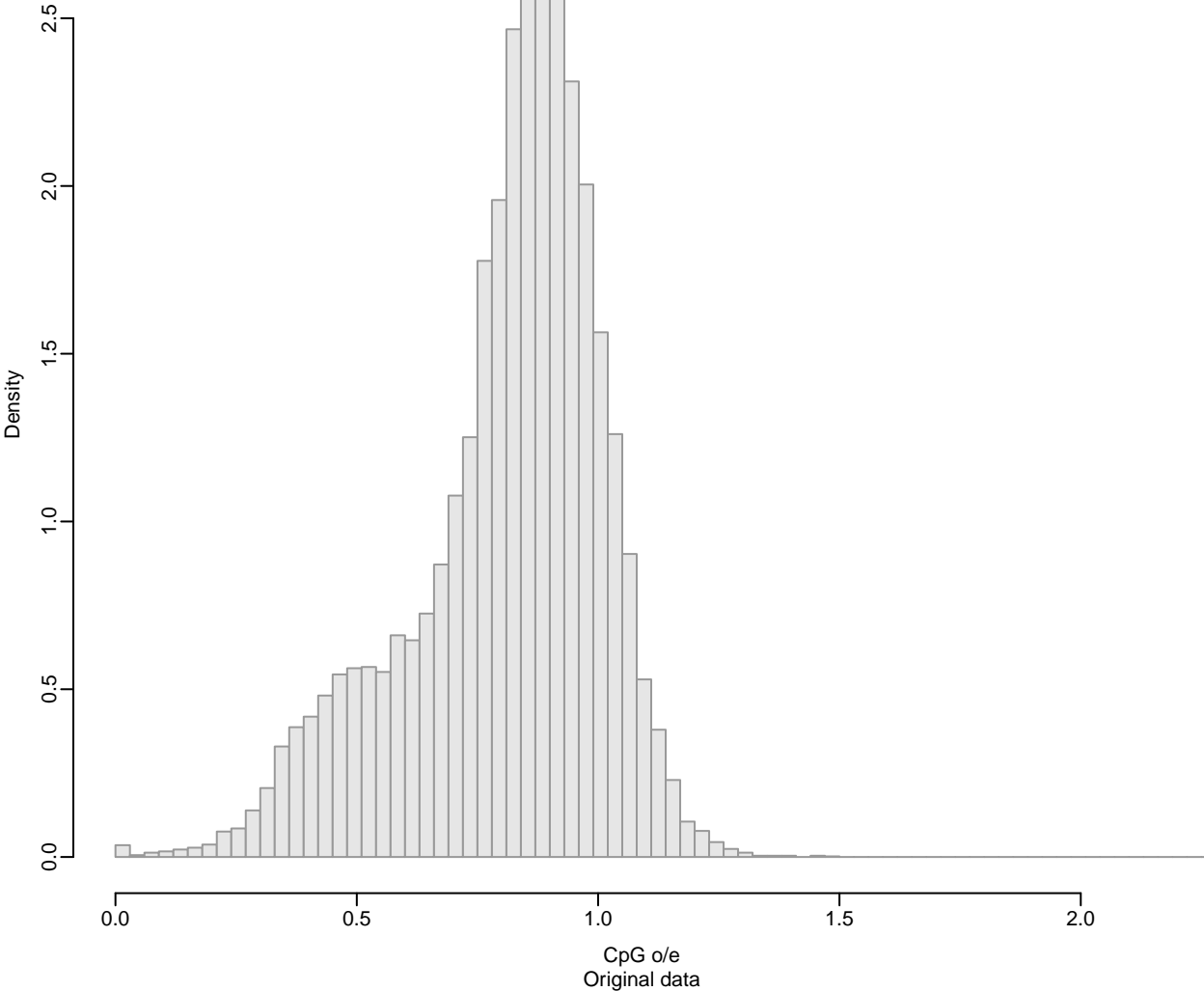


Alexandrium\_catenella

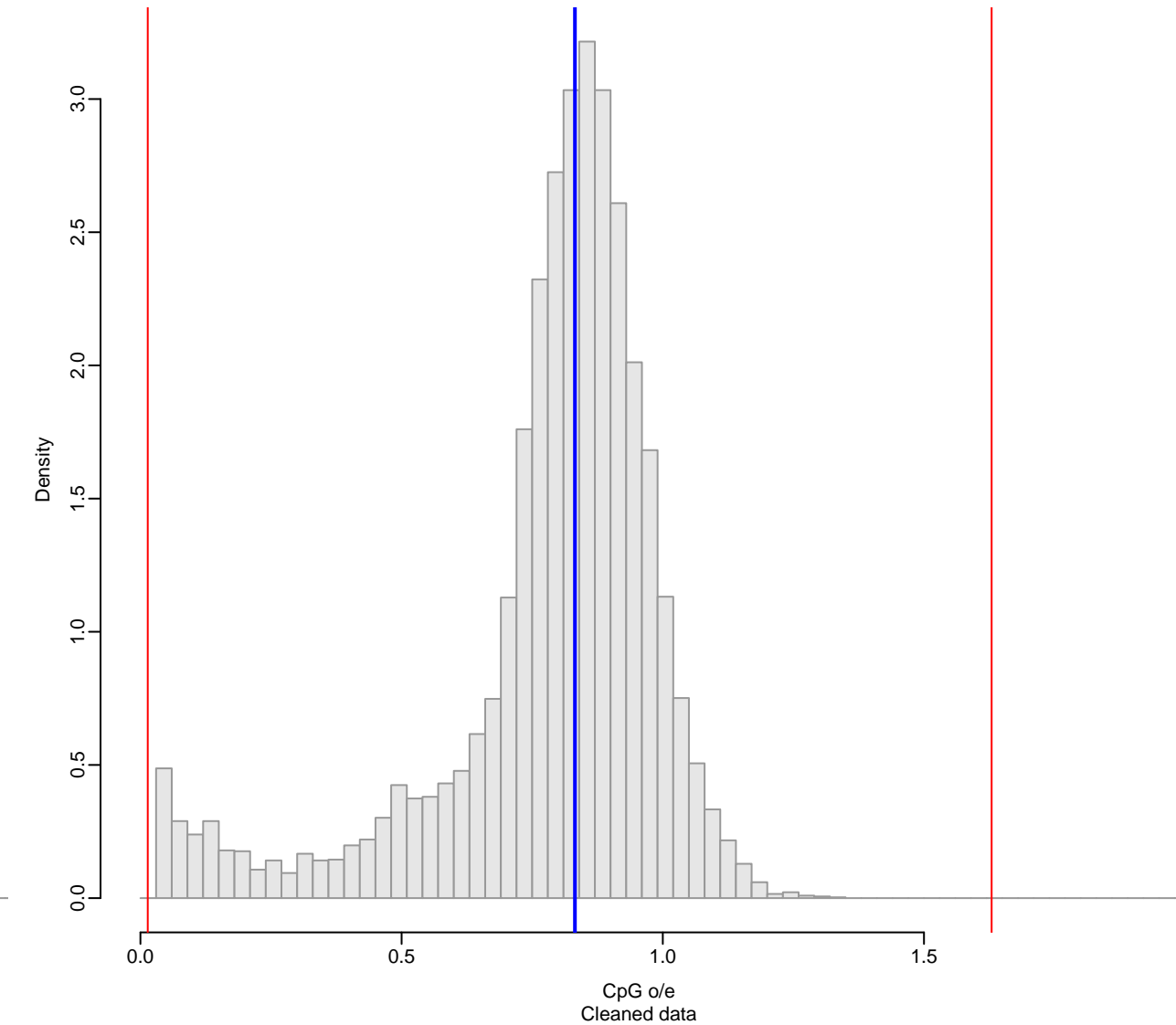
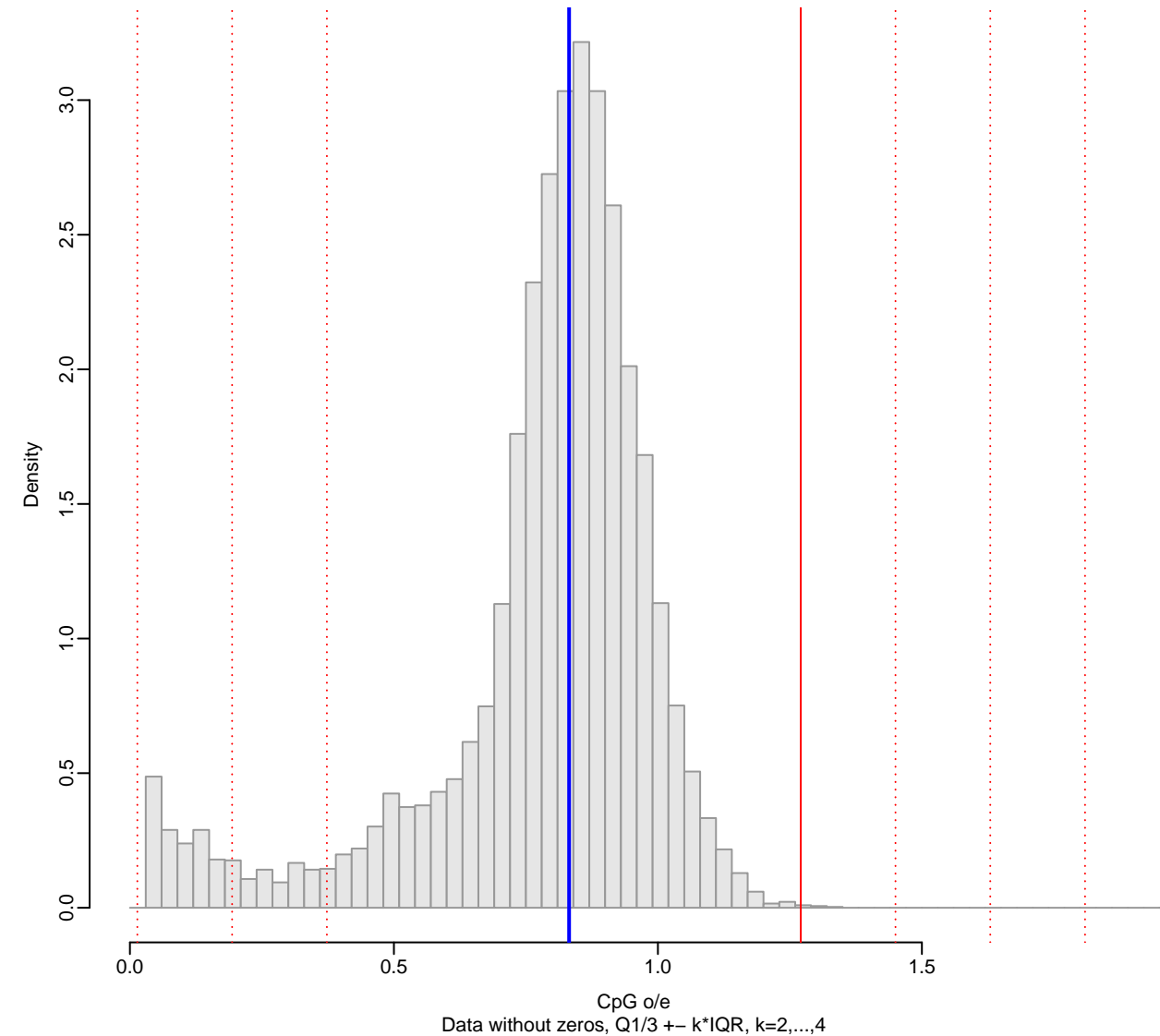
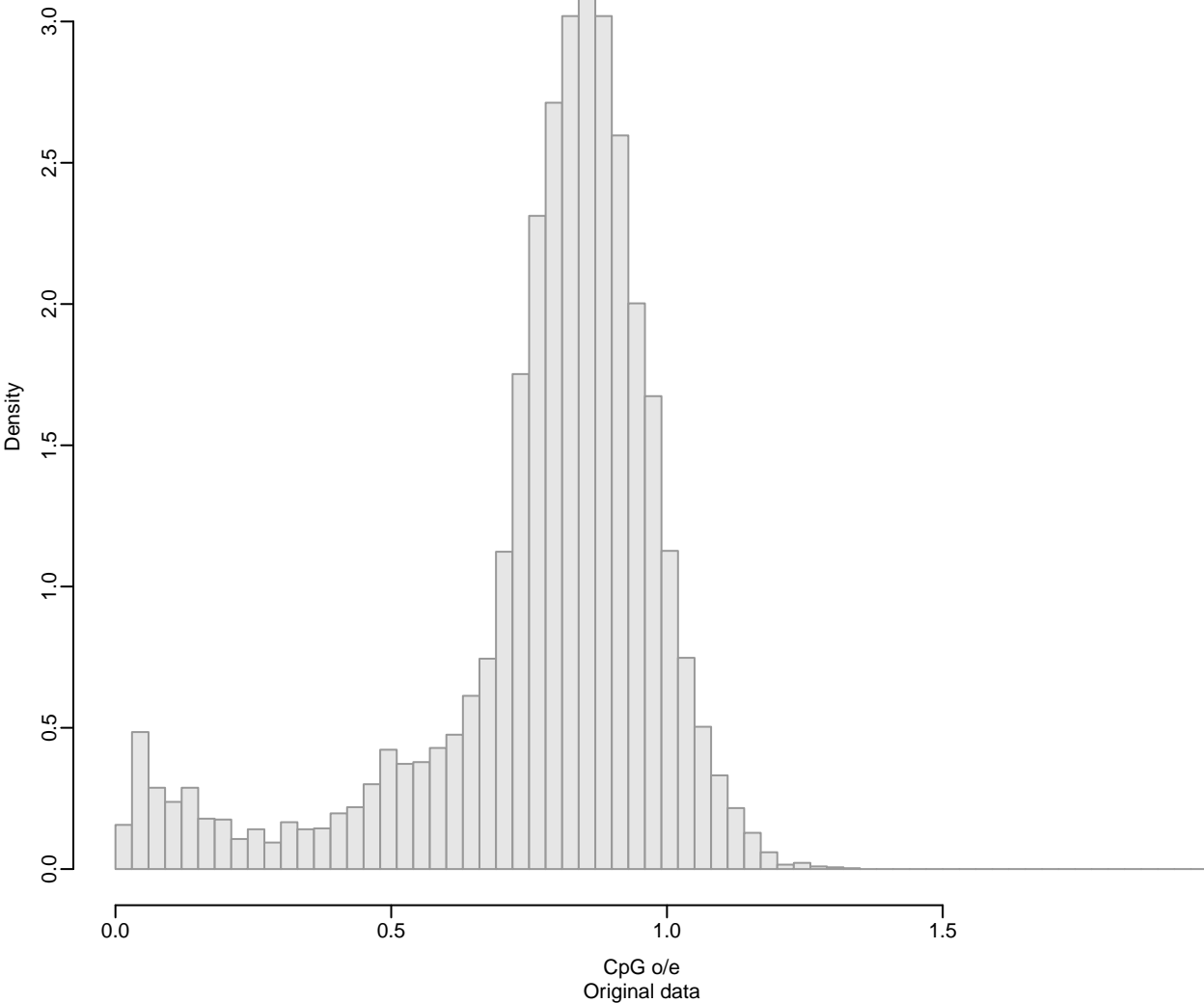




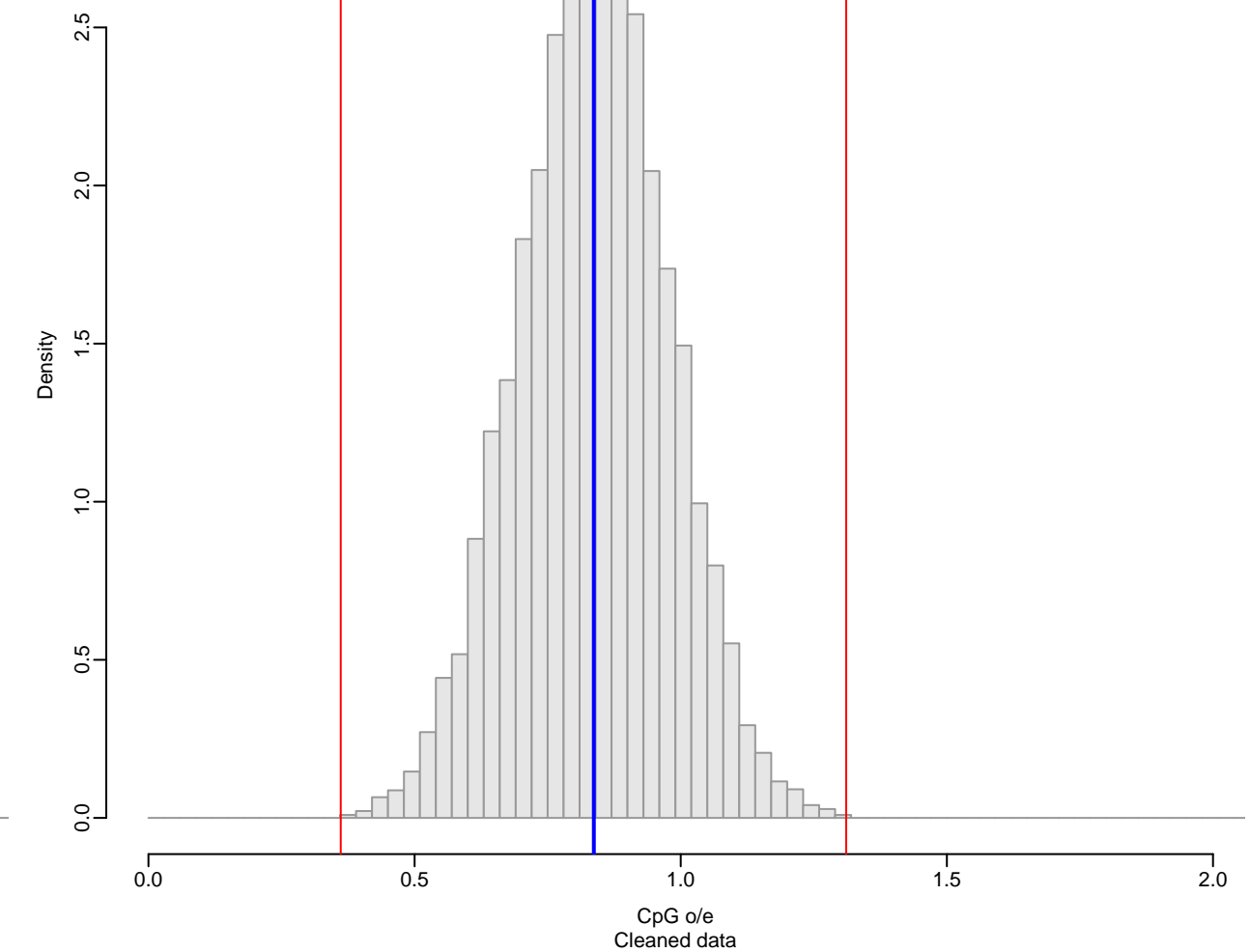
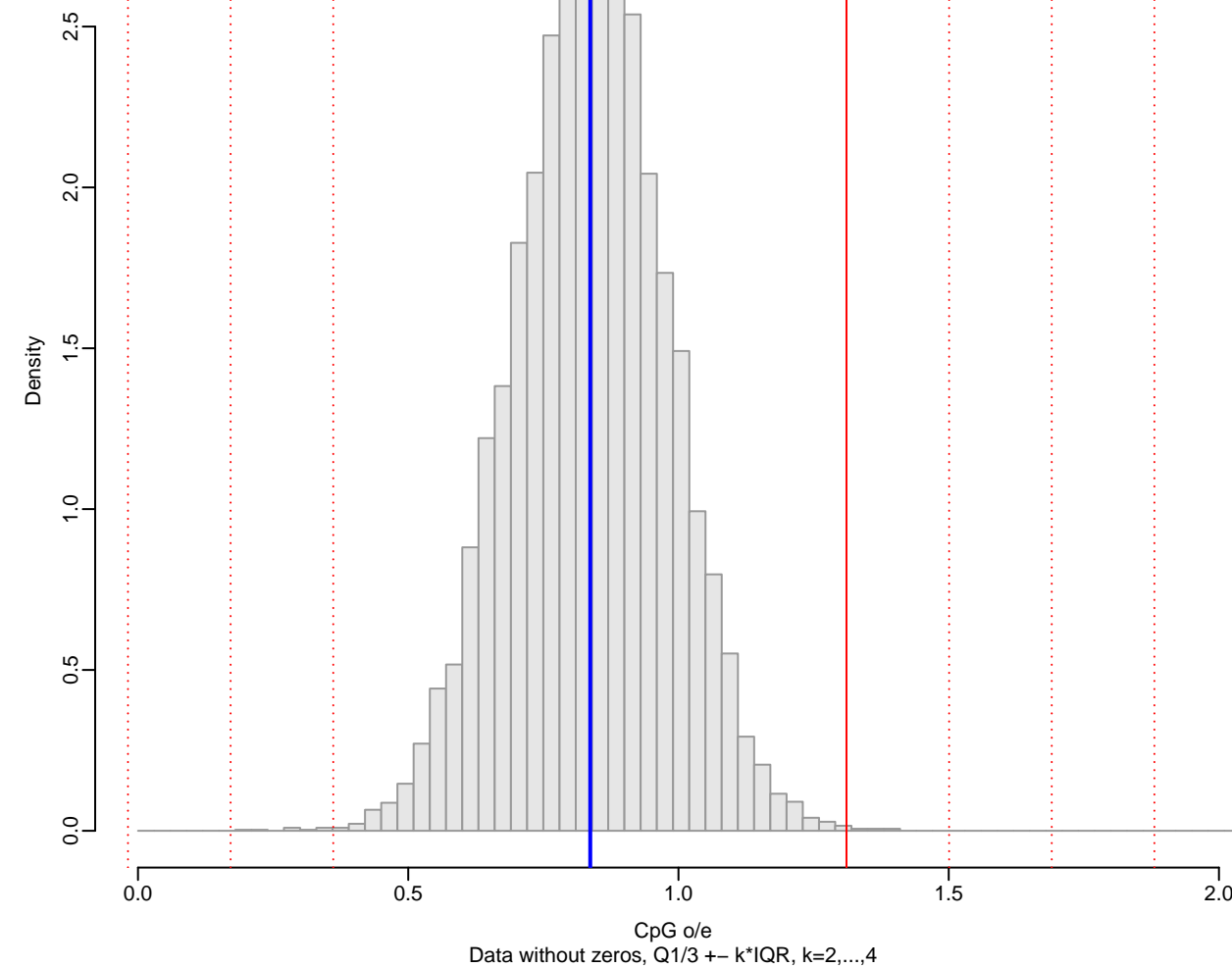
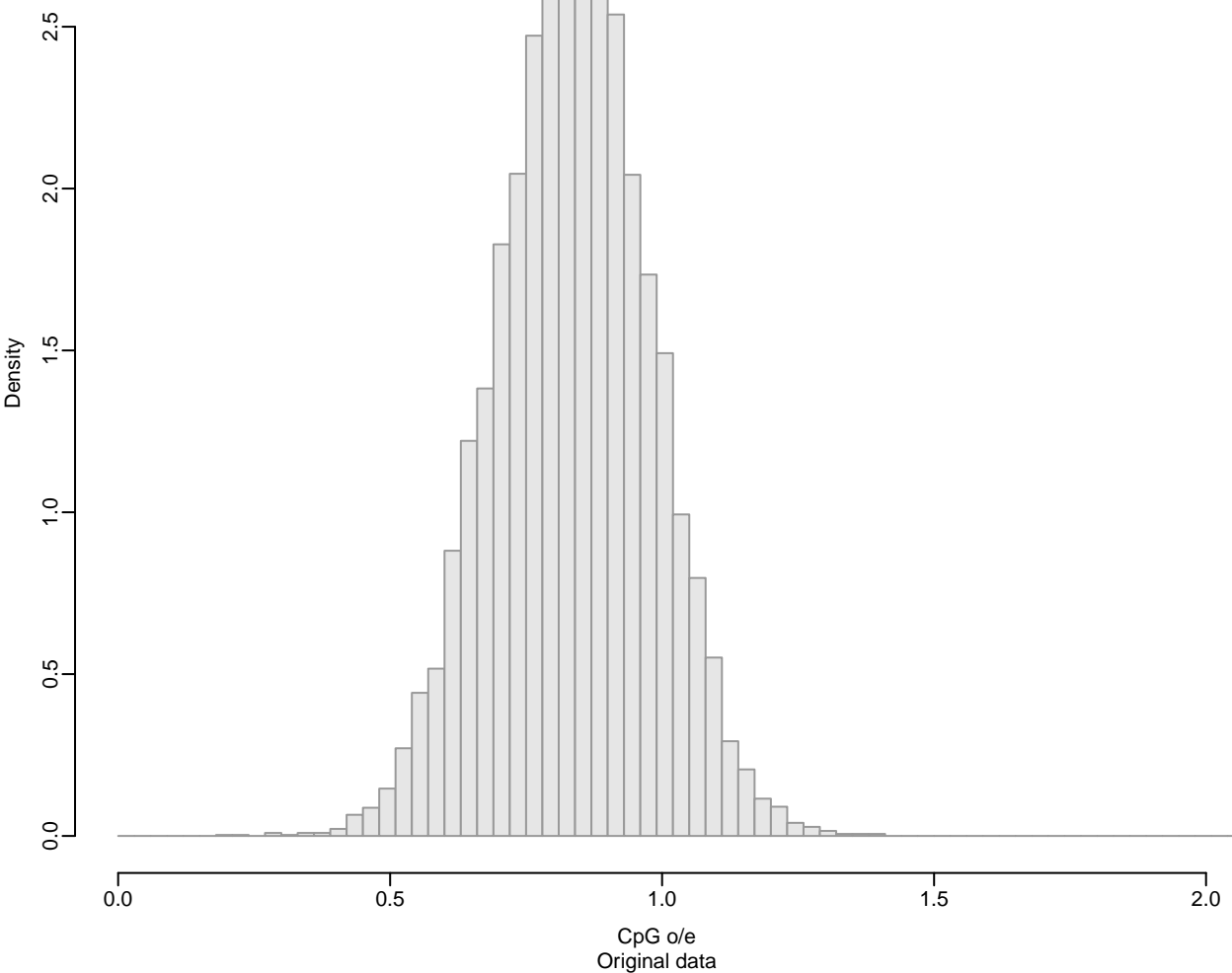
# Alexandrium\_minutum



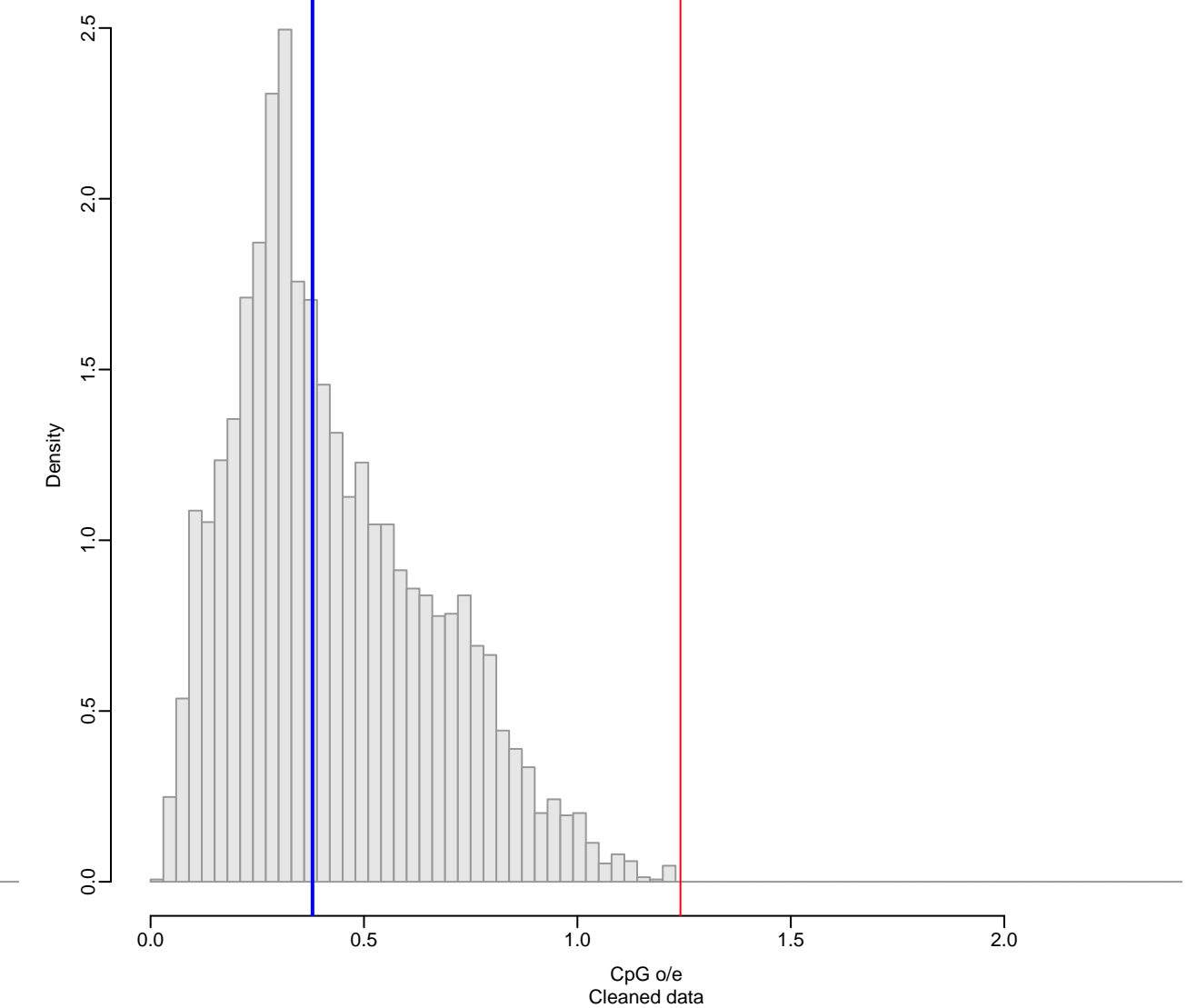
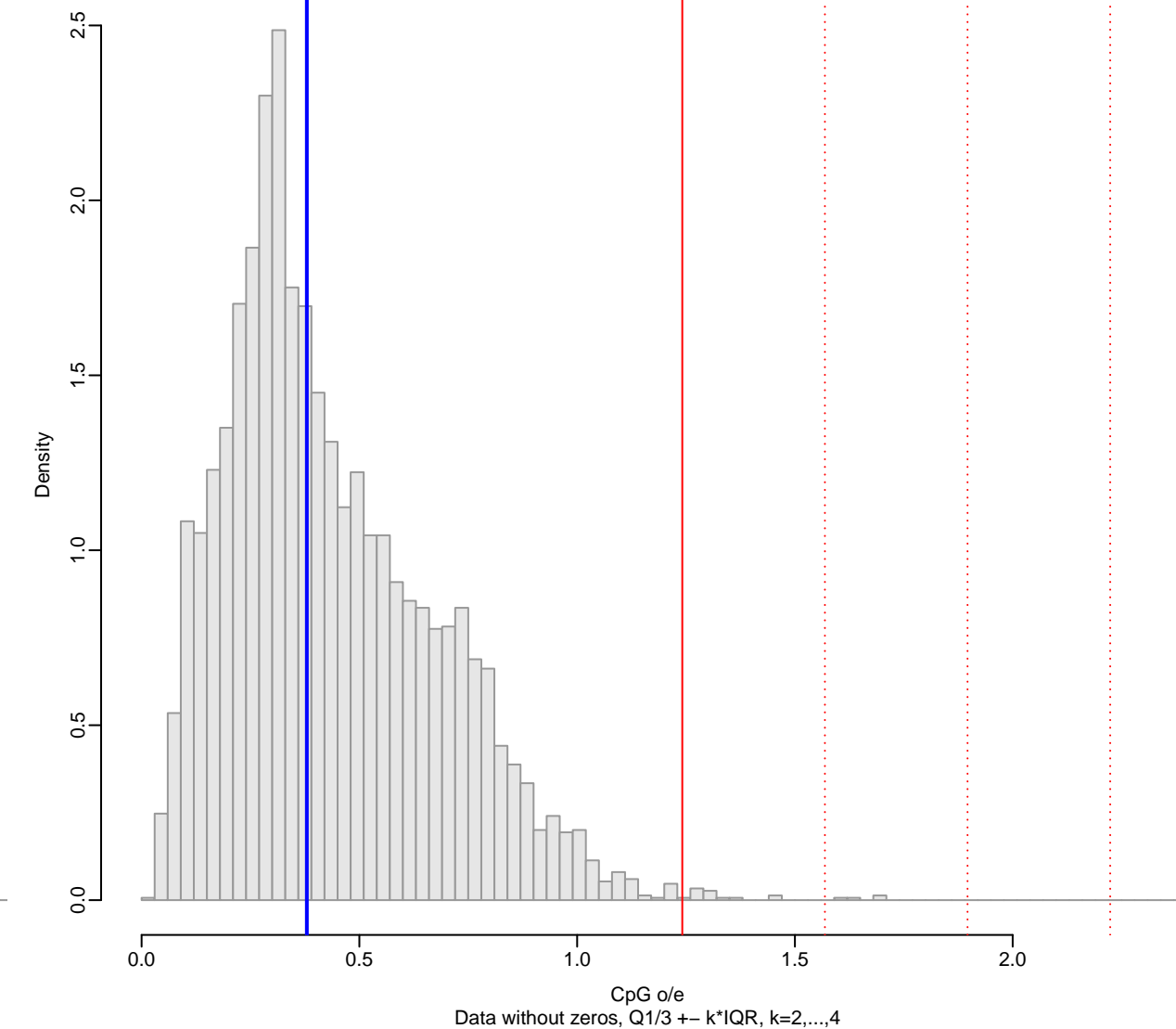
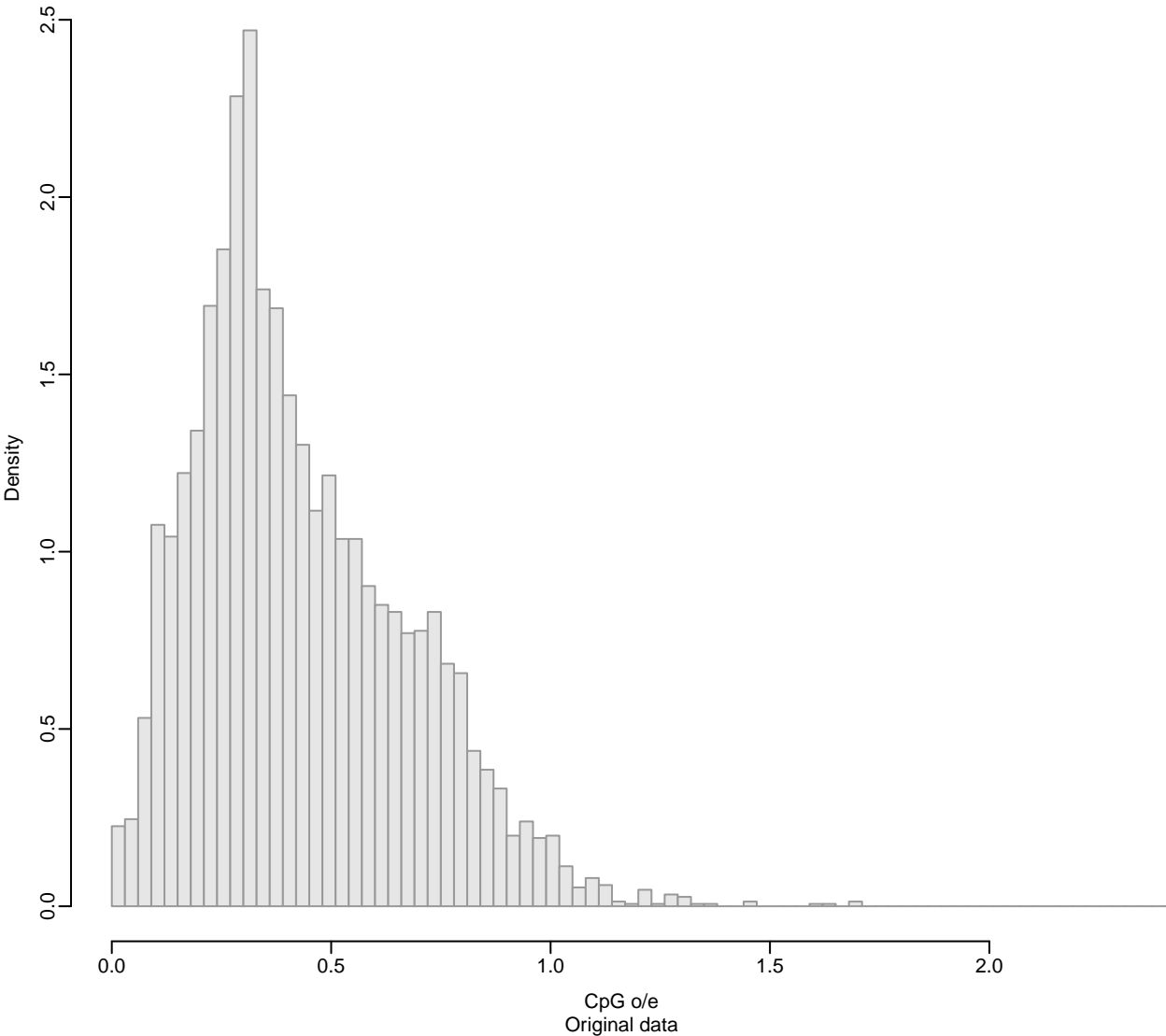
Alexandrium\_ostensefeldii

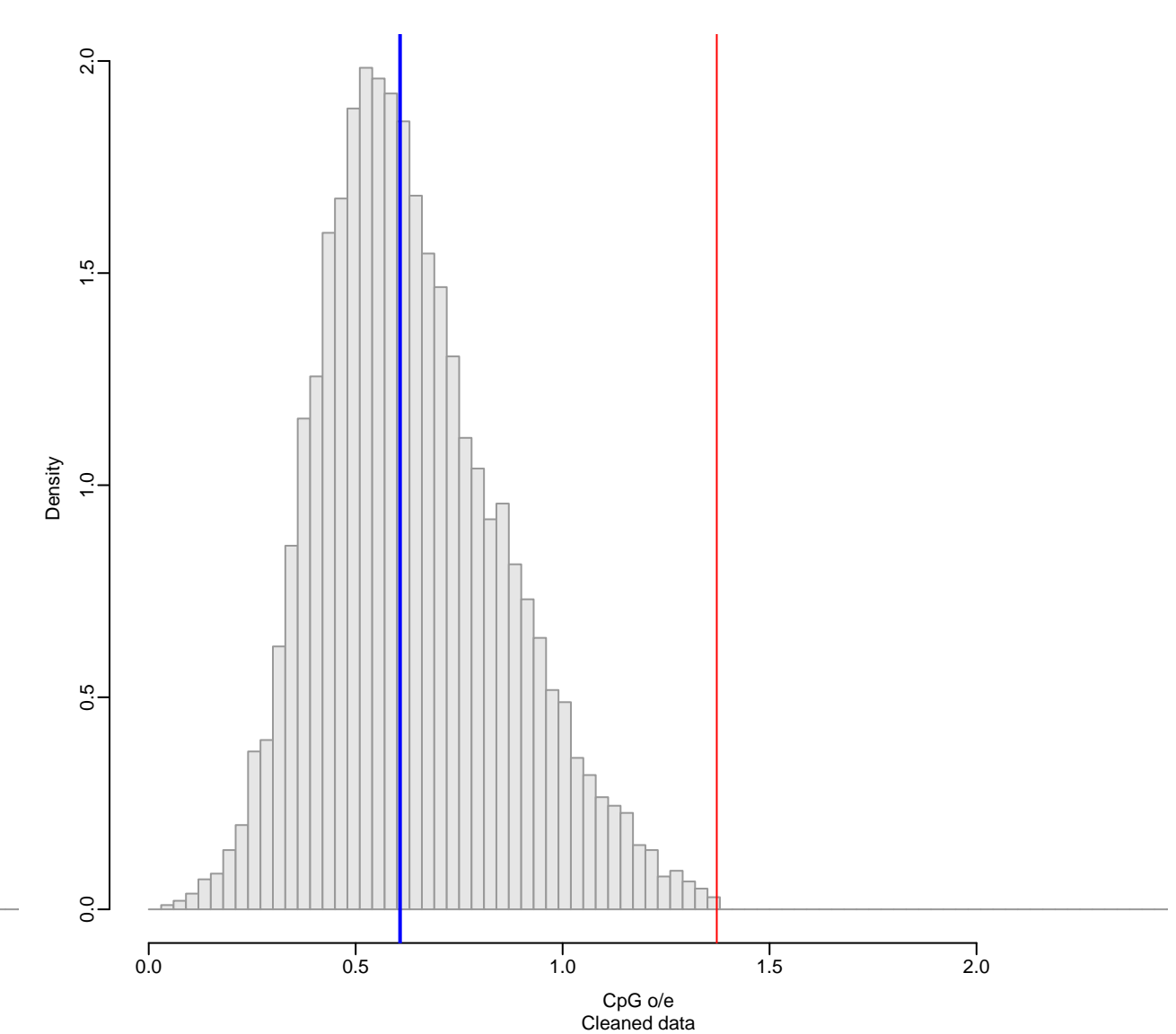
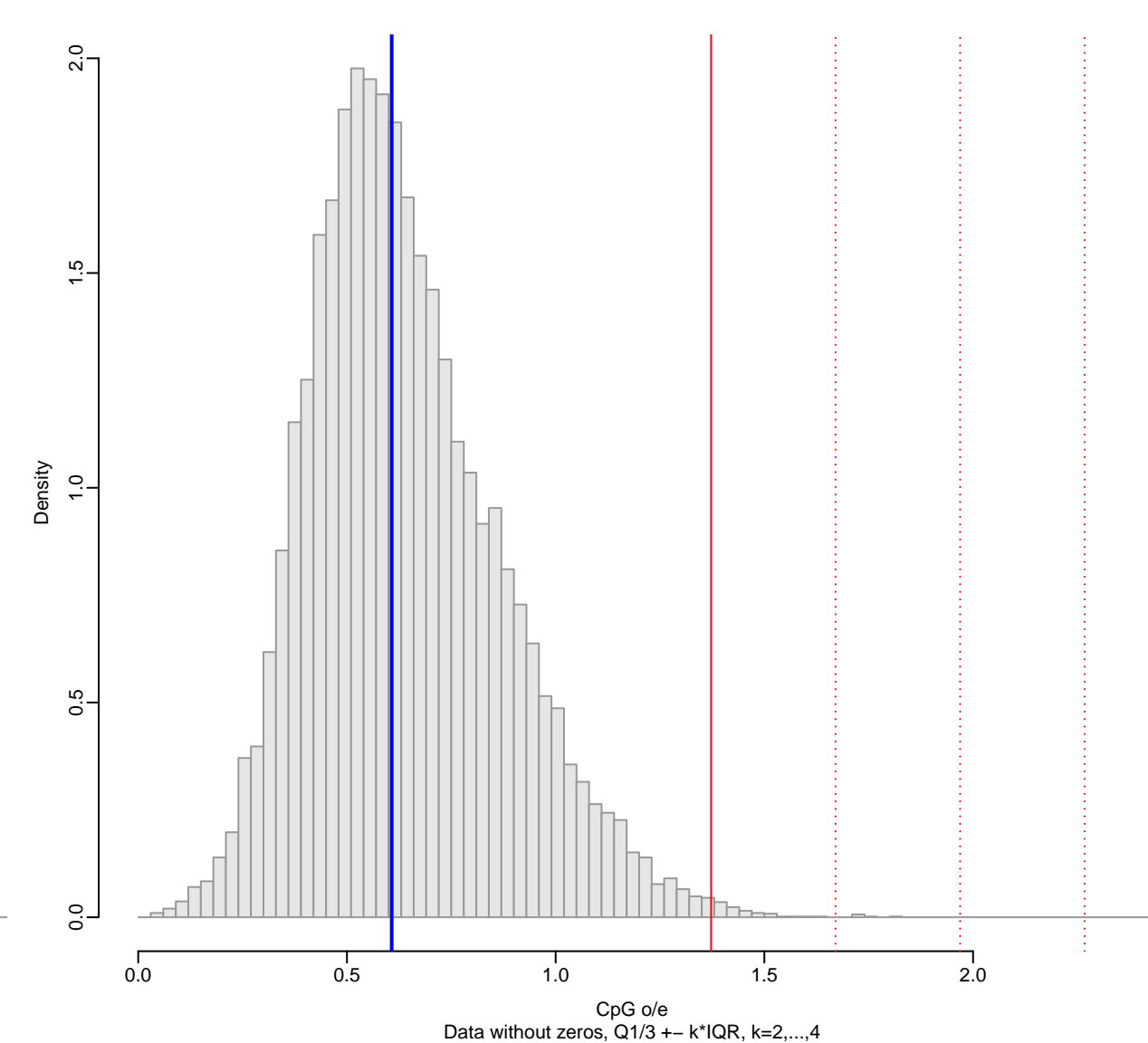
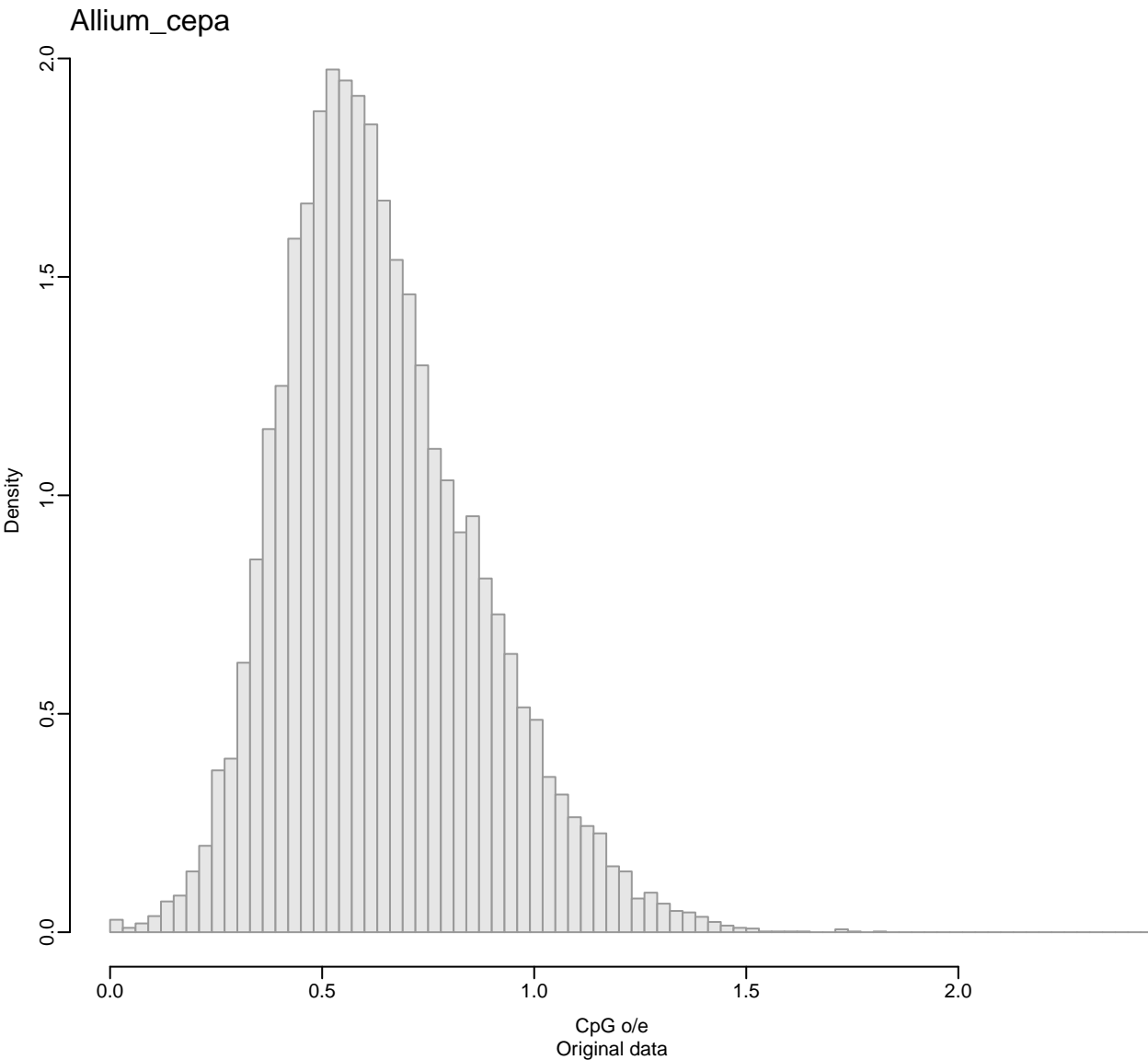


Alexandrium\_tamarensis



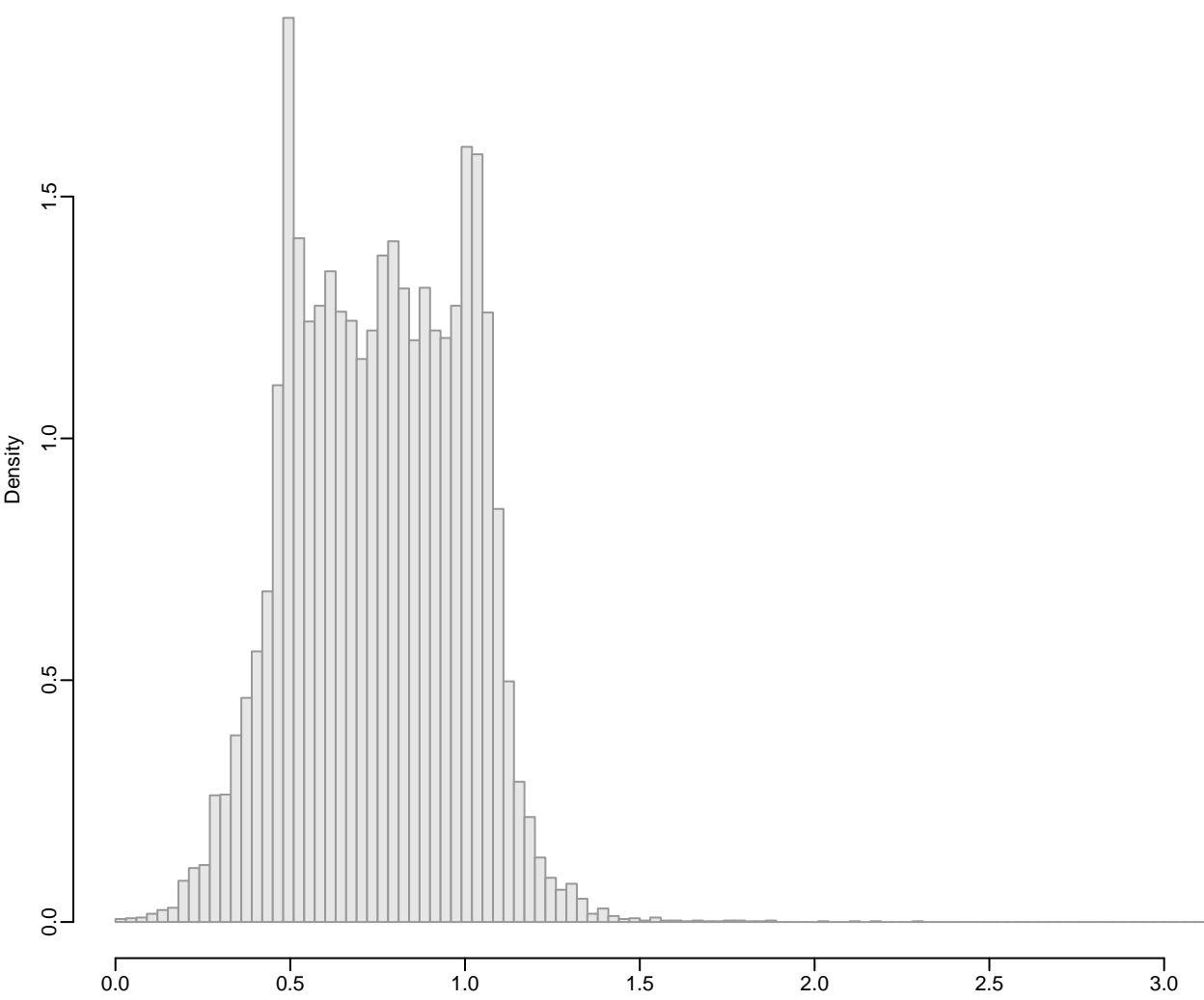
Alligator\_mississippiensis





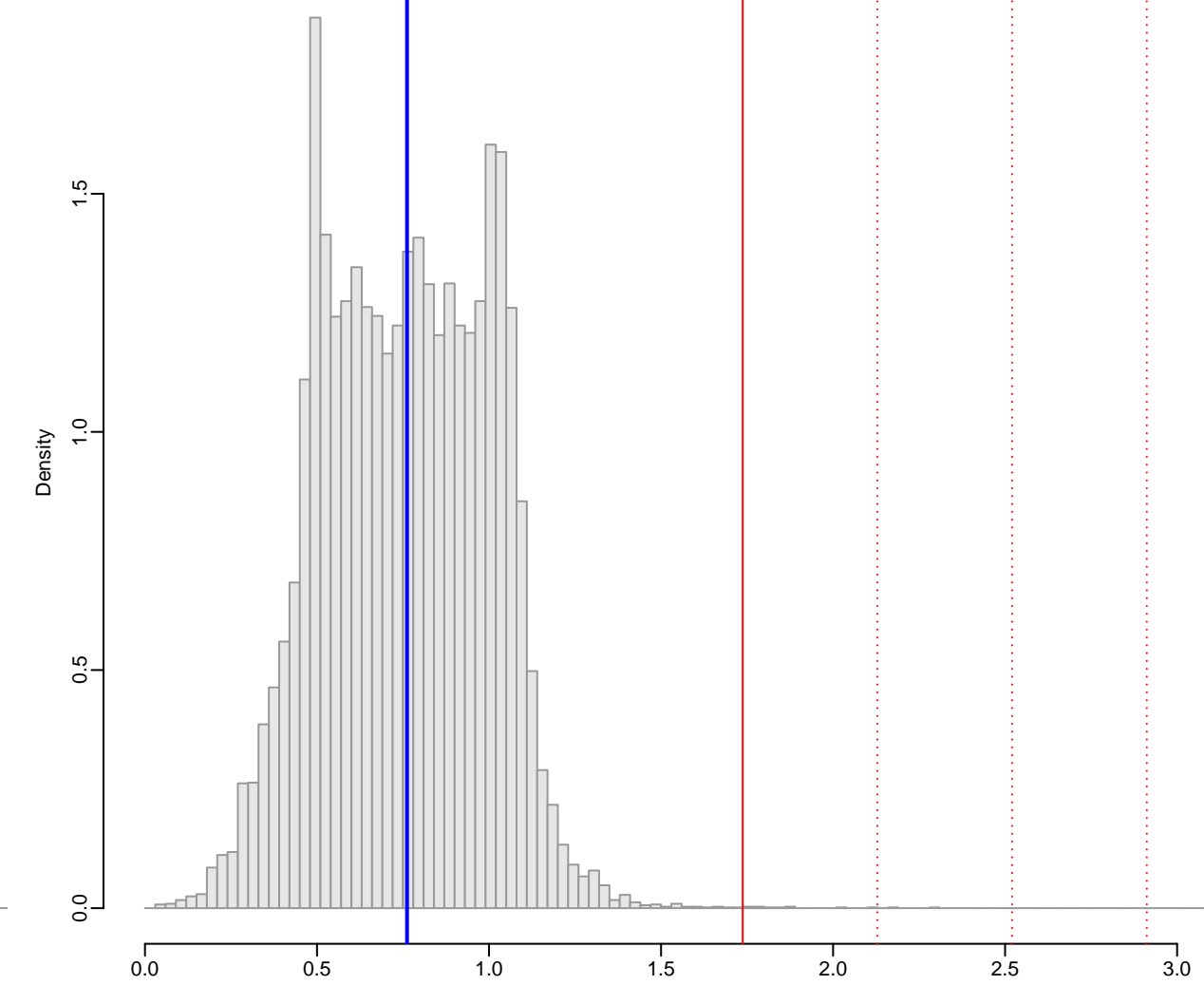
Allium\_sativum

Density



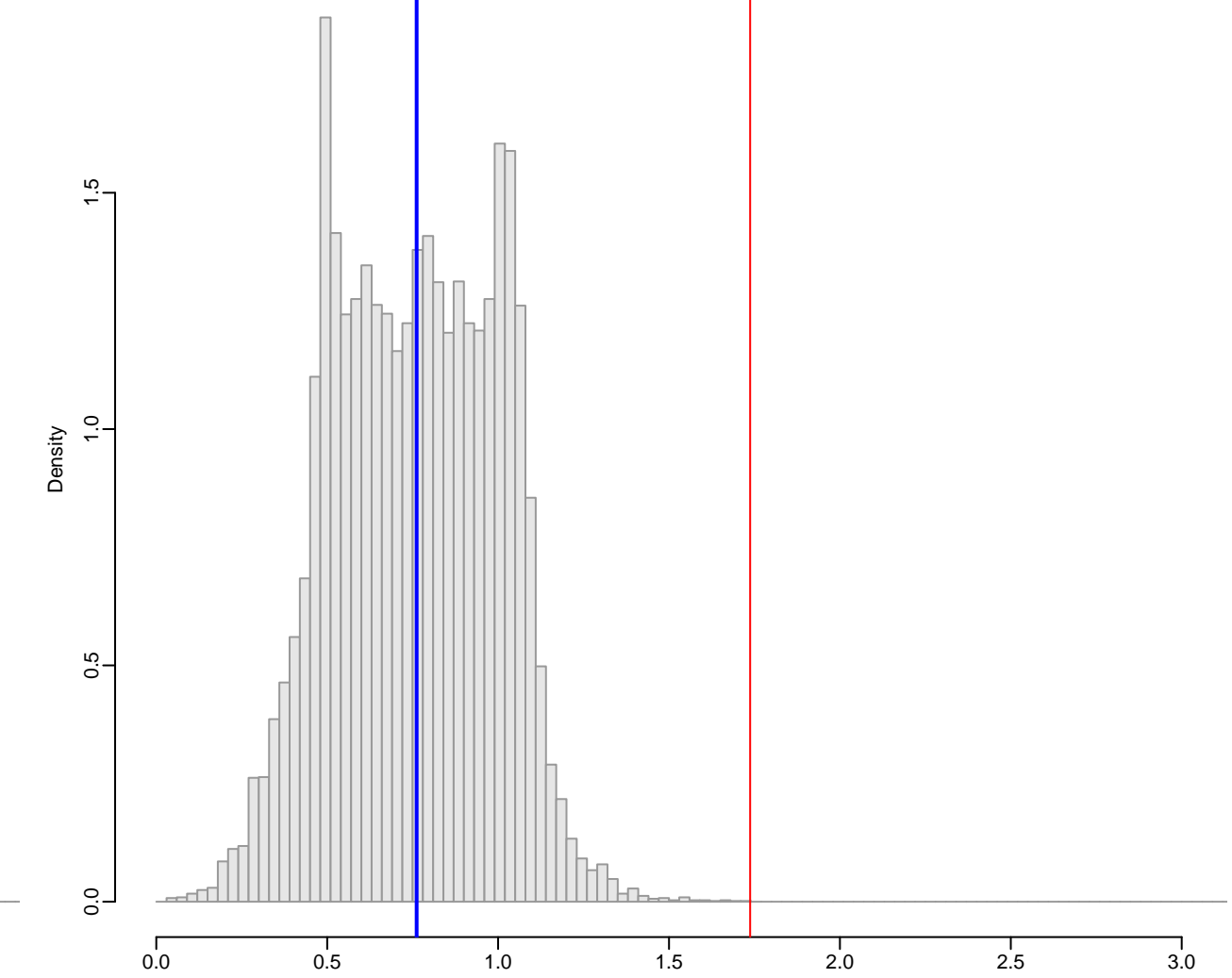
CpG o/e  
Original data

Density



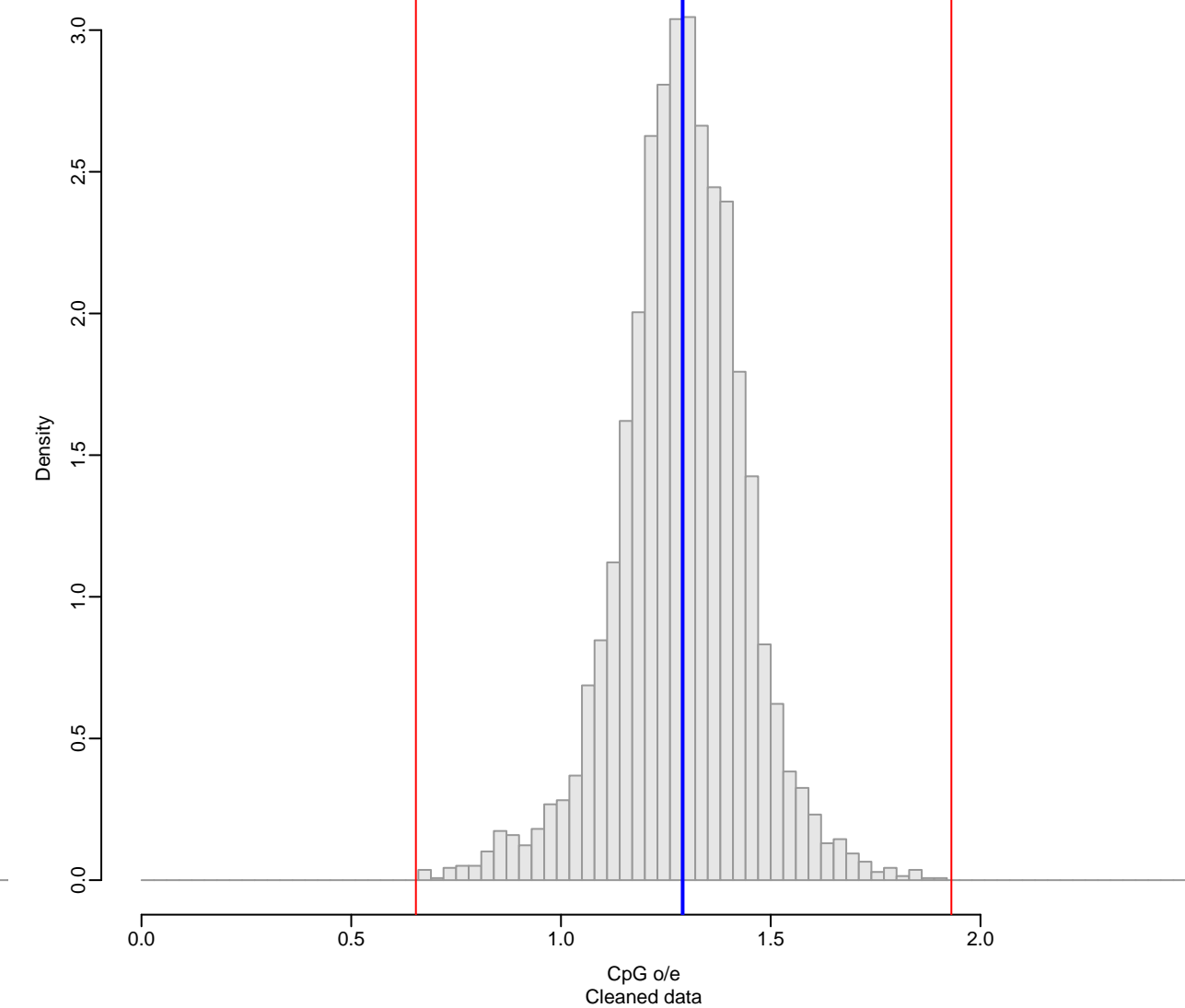
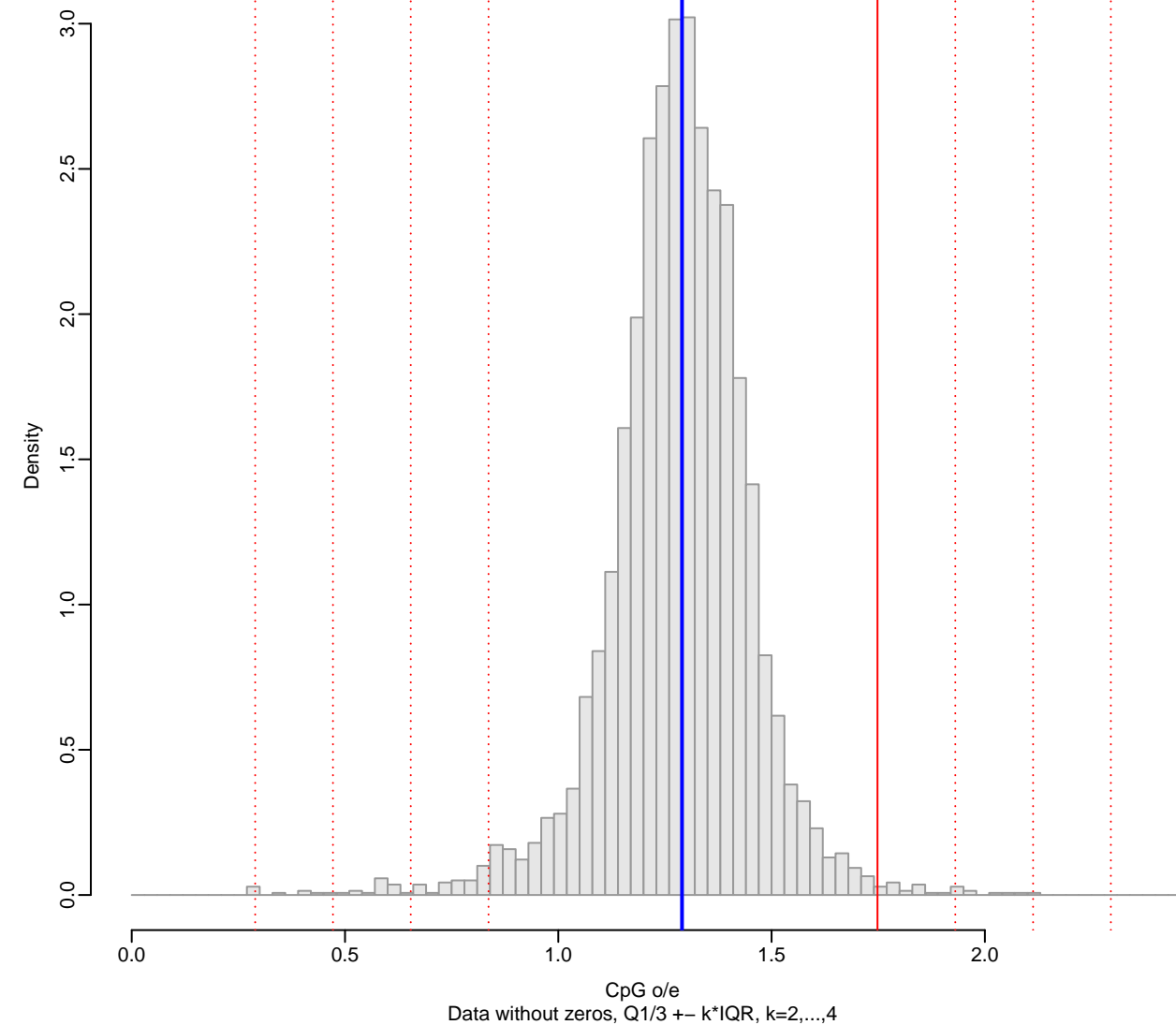
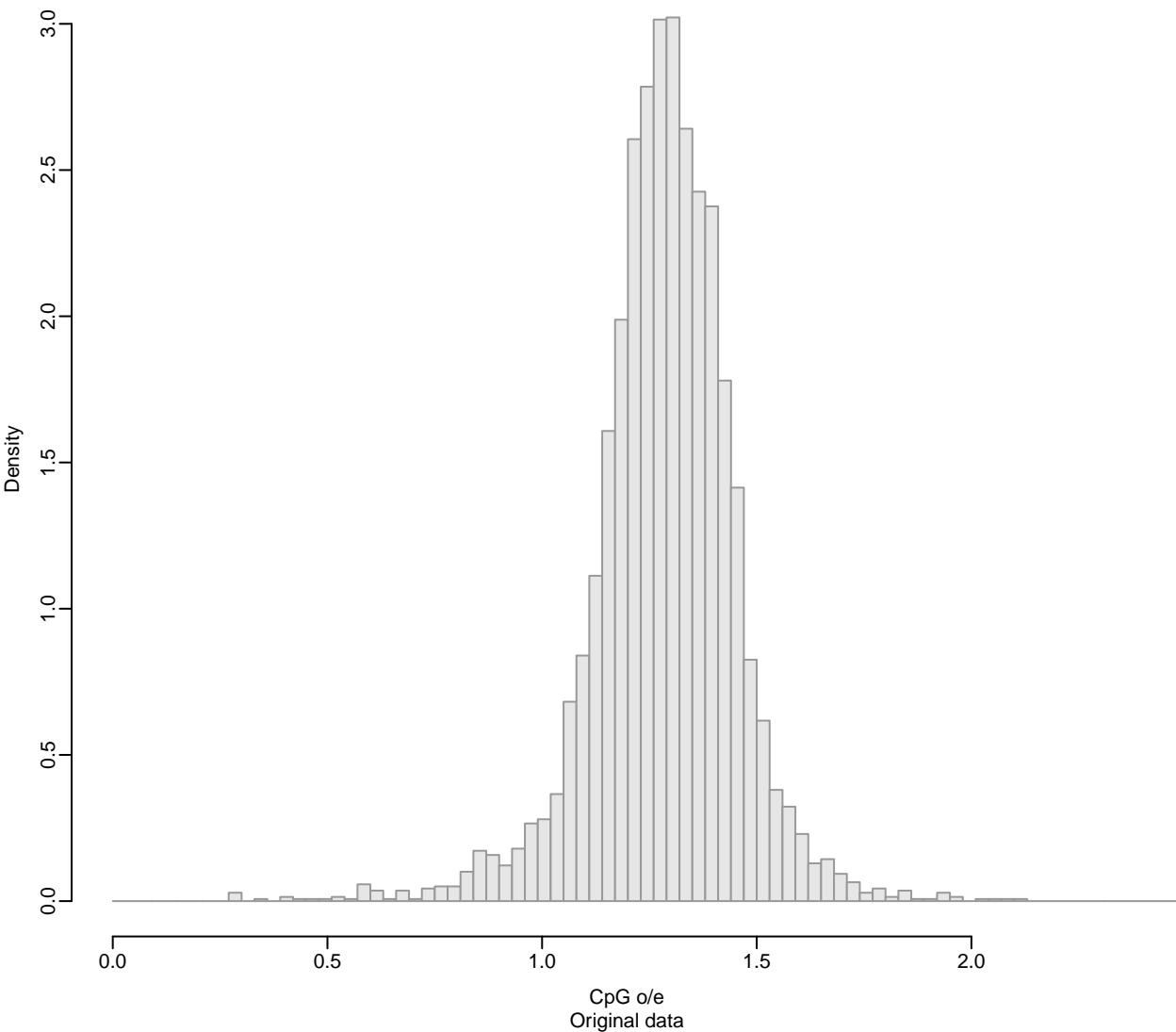
CpG o/e  
Data without zeros,  $Q1/3 \pm k \cdot IQR$ ,  $k=2, \dots, 4$

Density

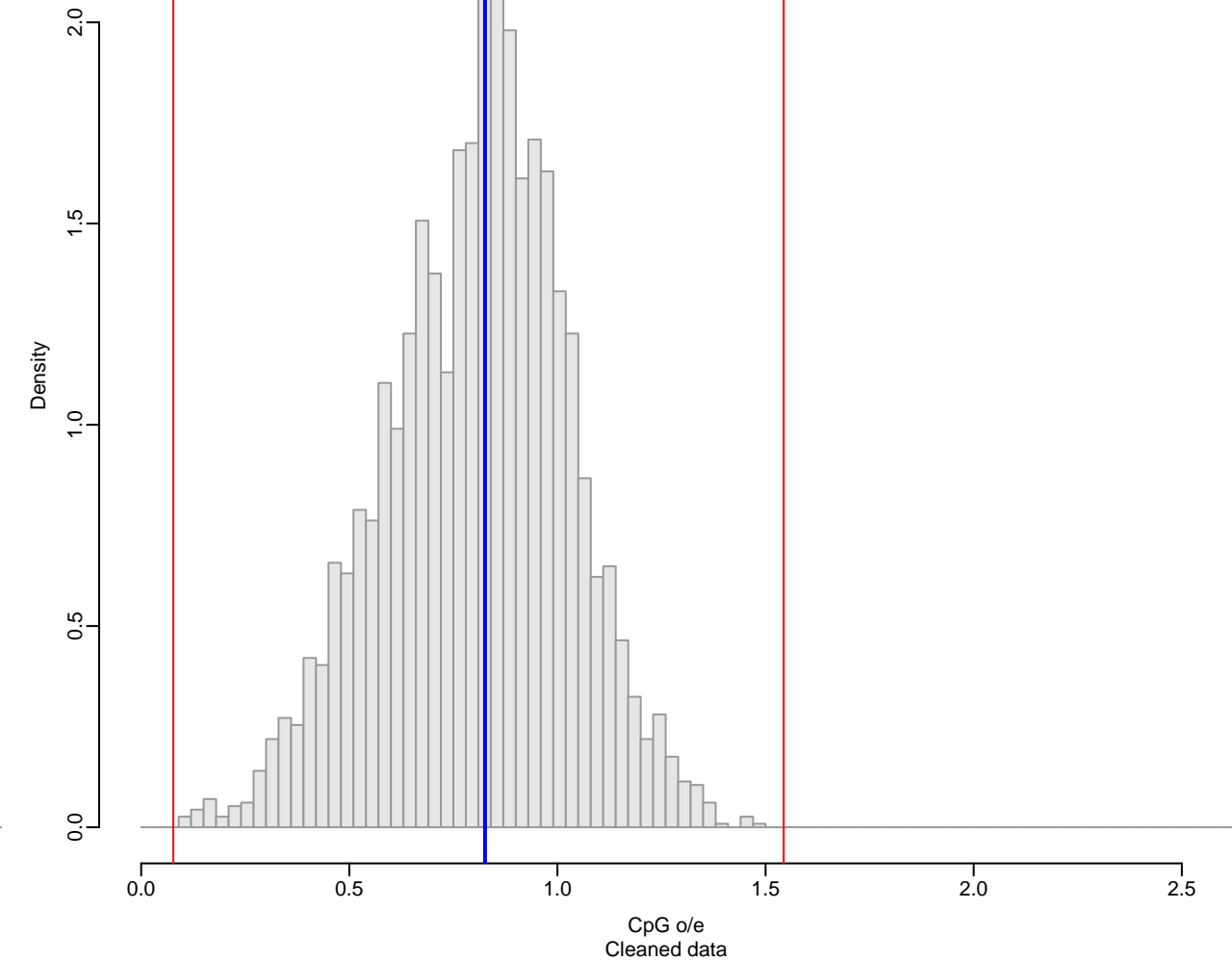
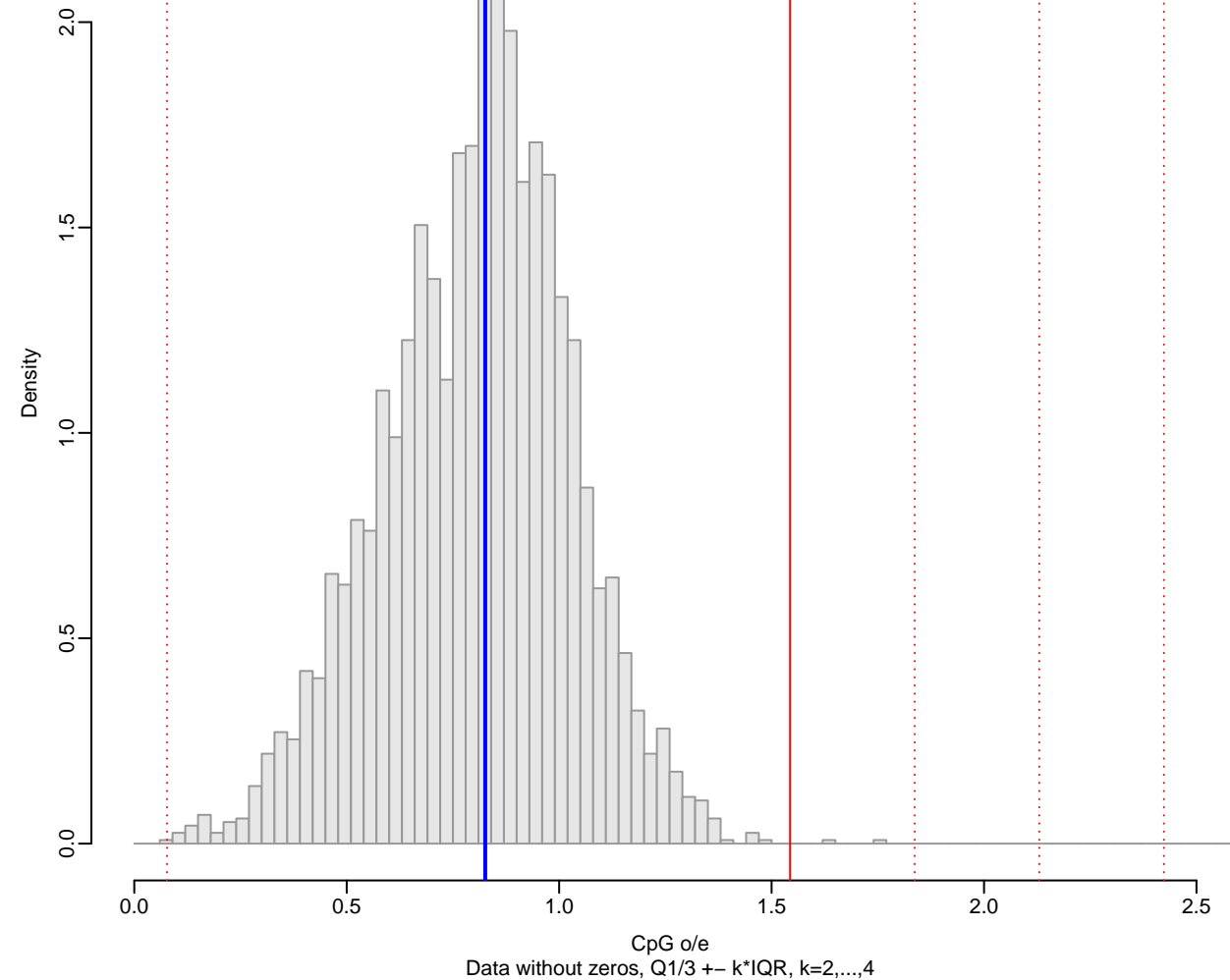
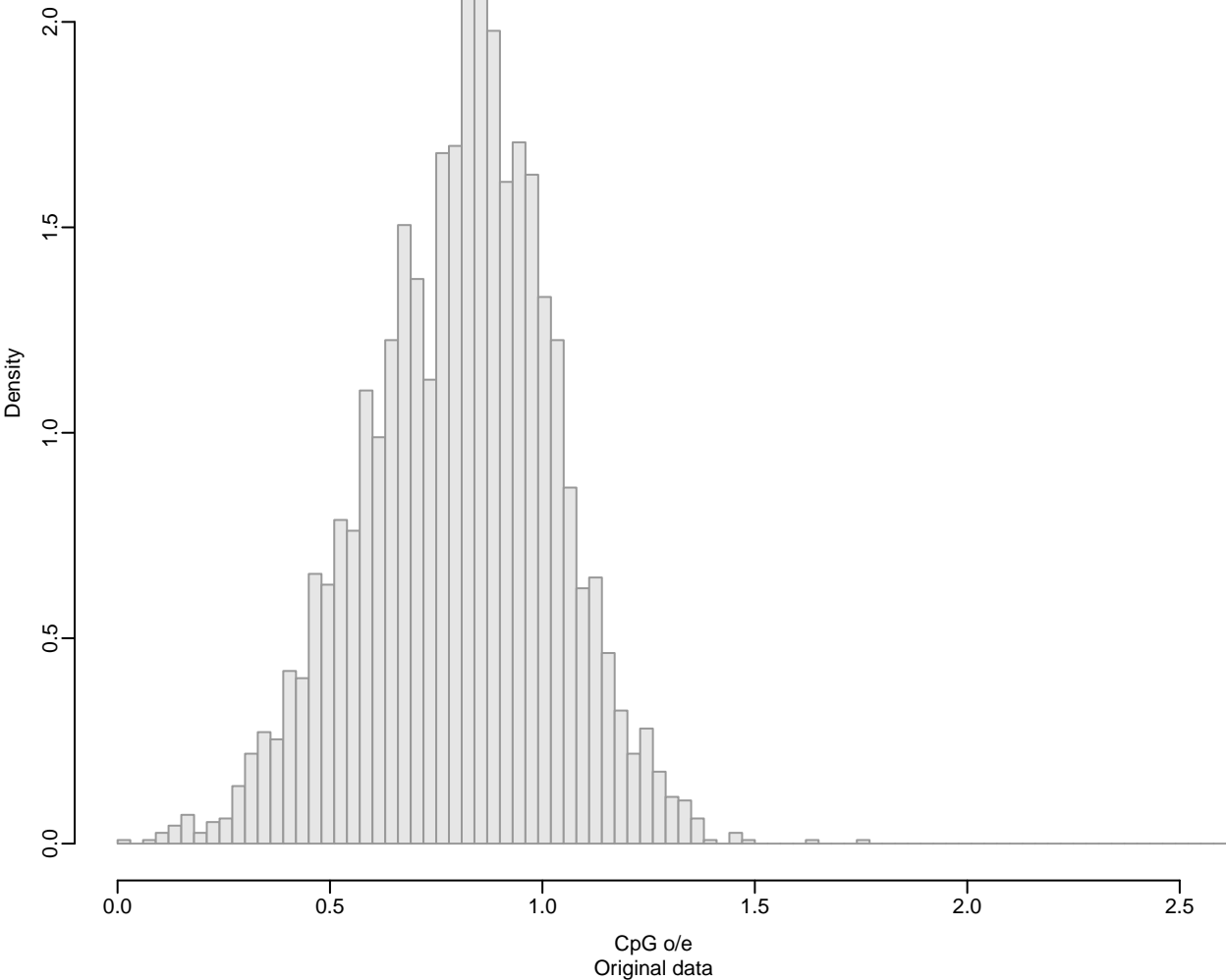


CpG o/e  
Cleaned data

Allomyces\_macrognus

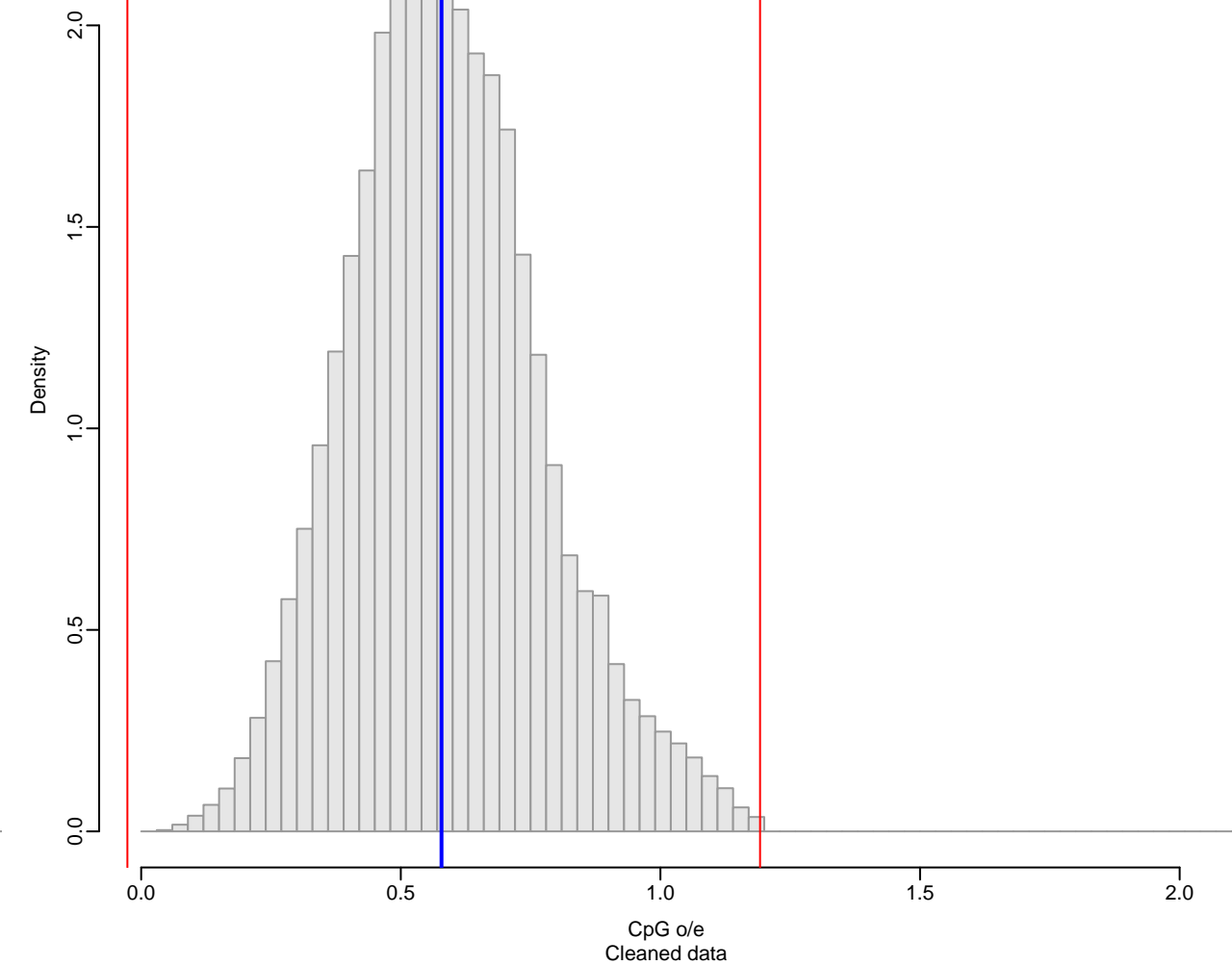
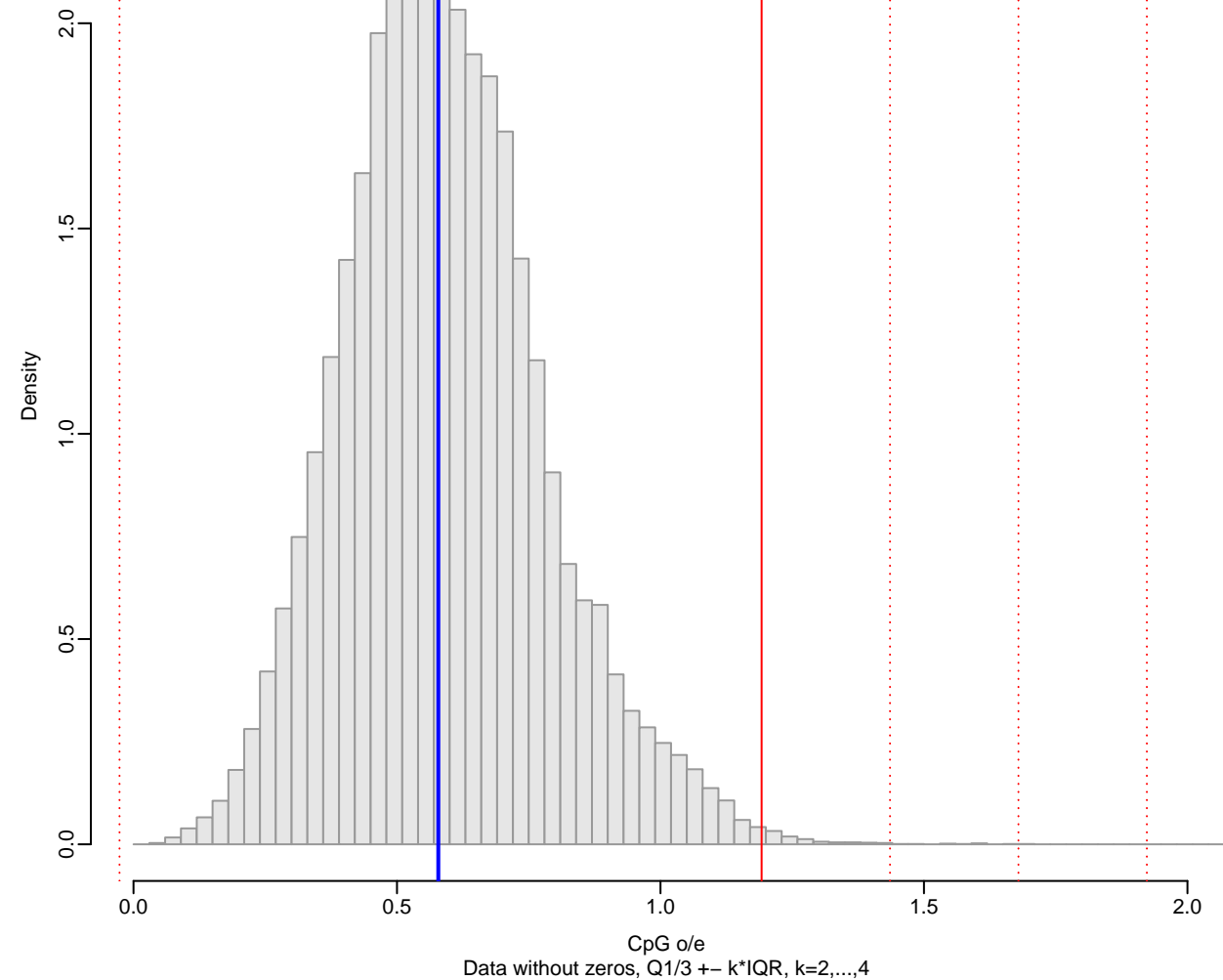
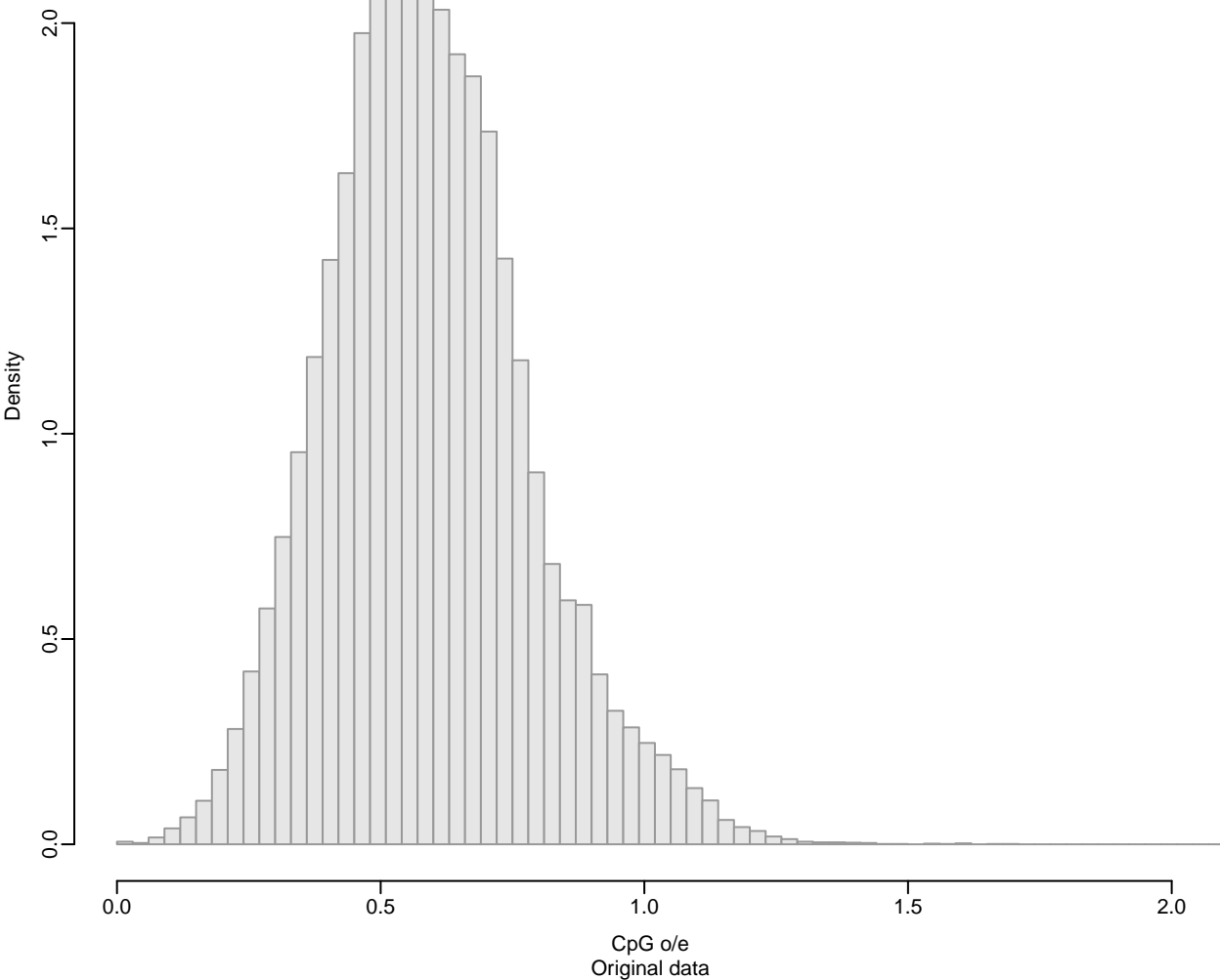


Amblyomma\_variegatum

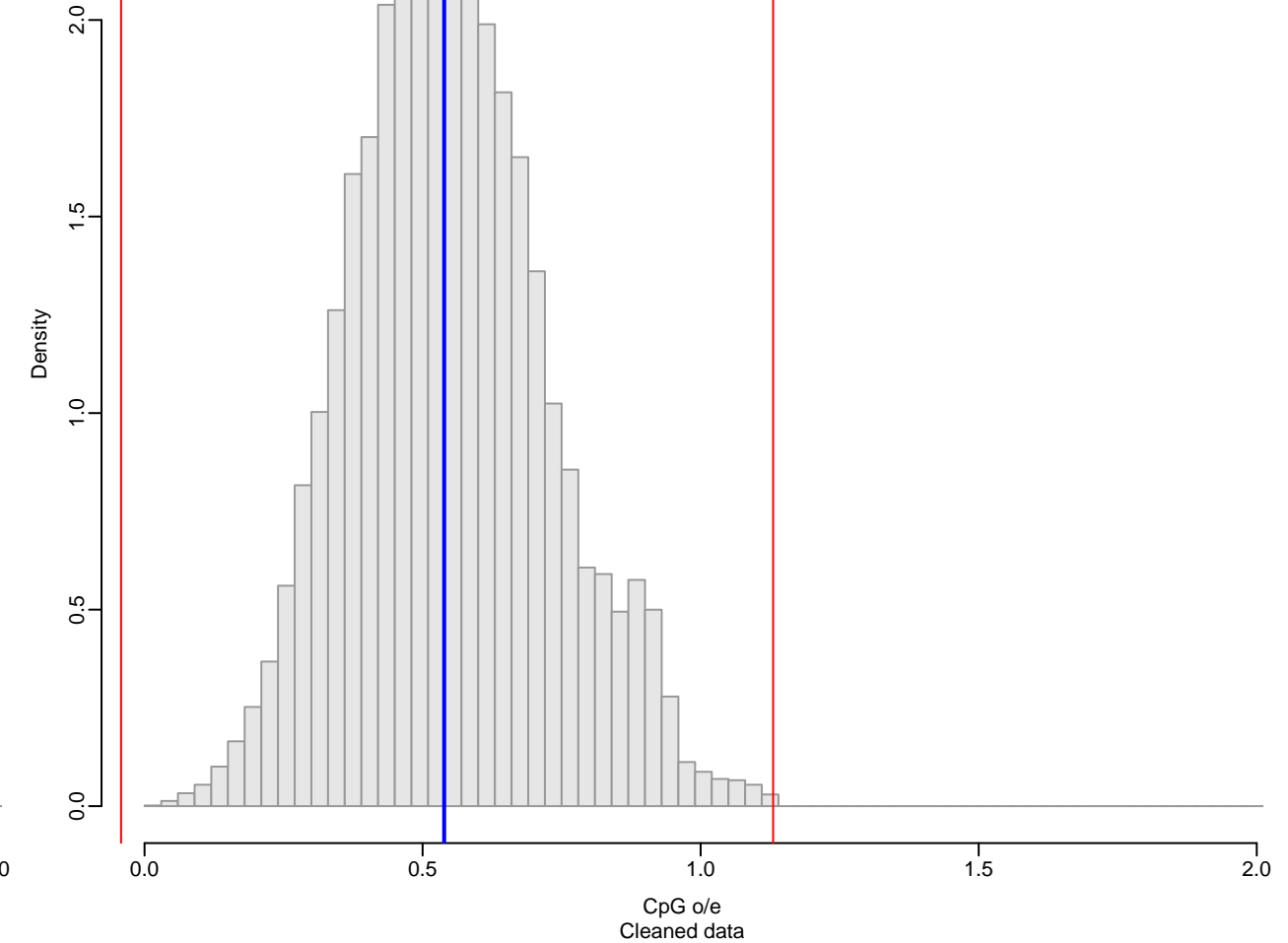
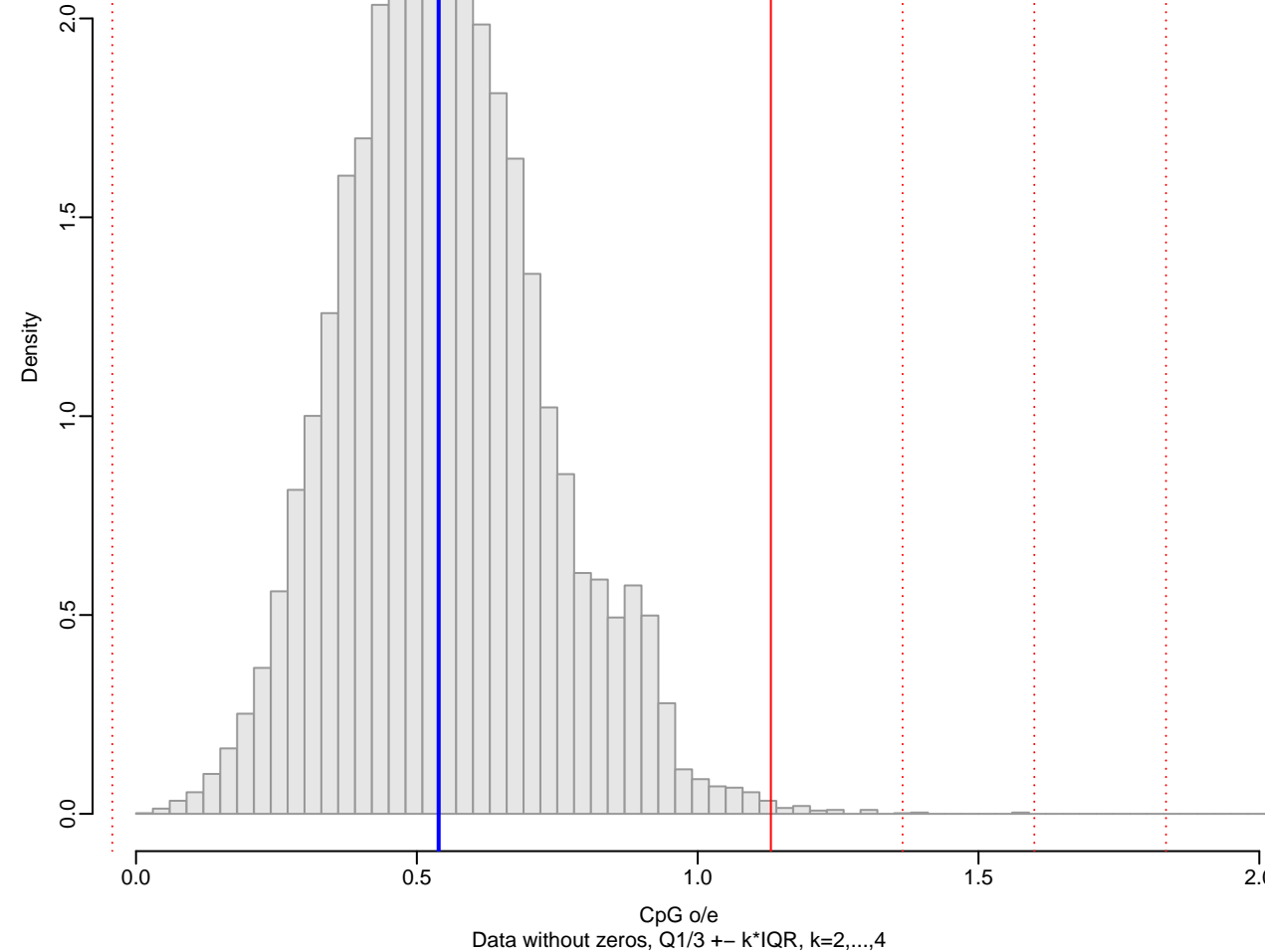
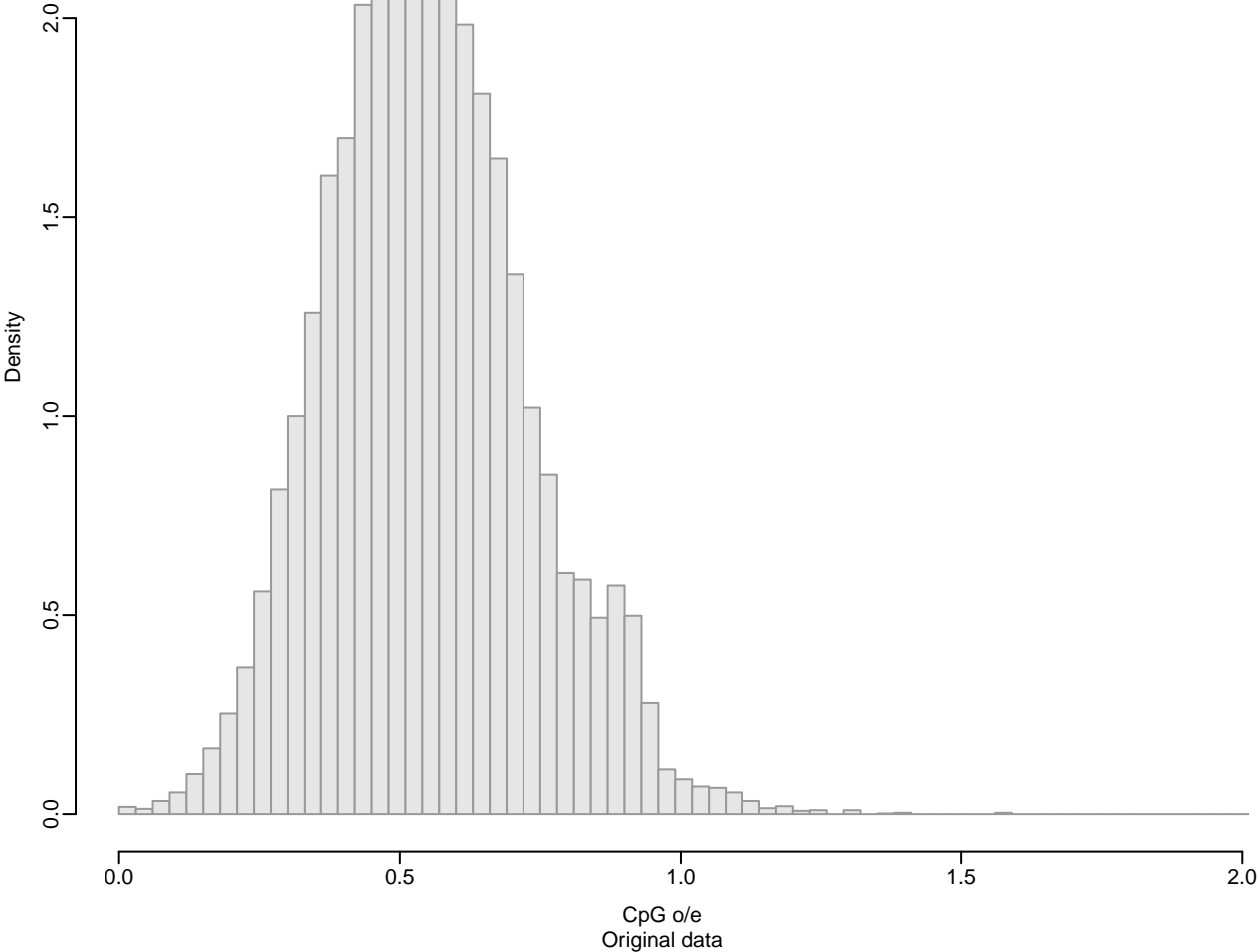




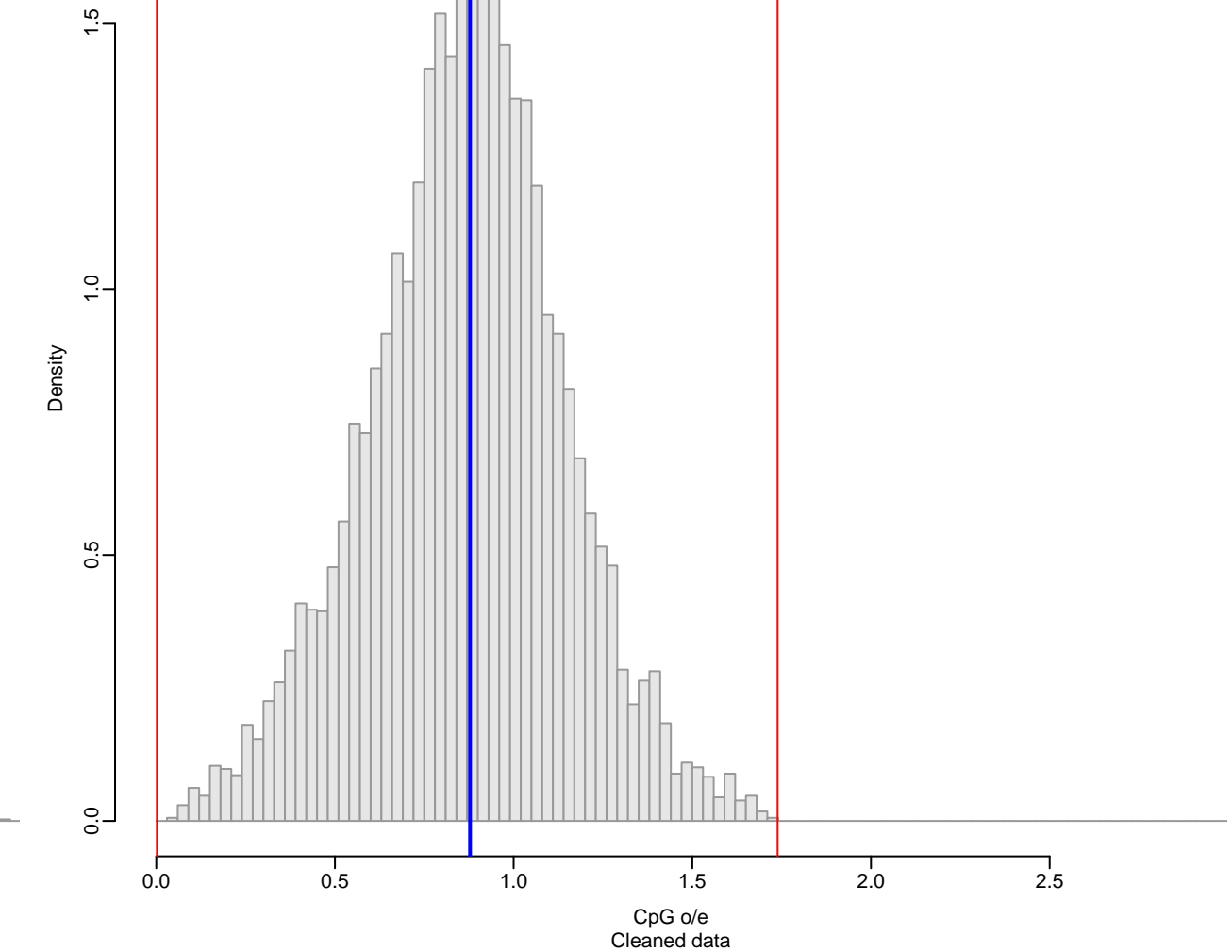
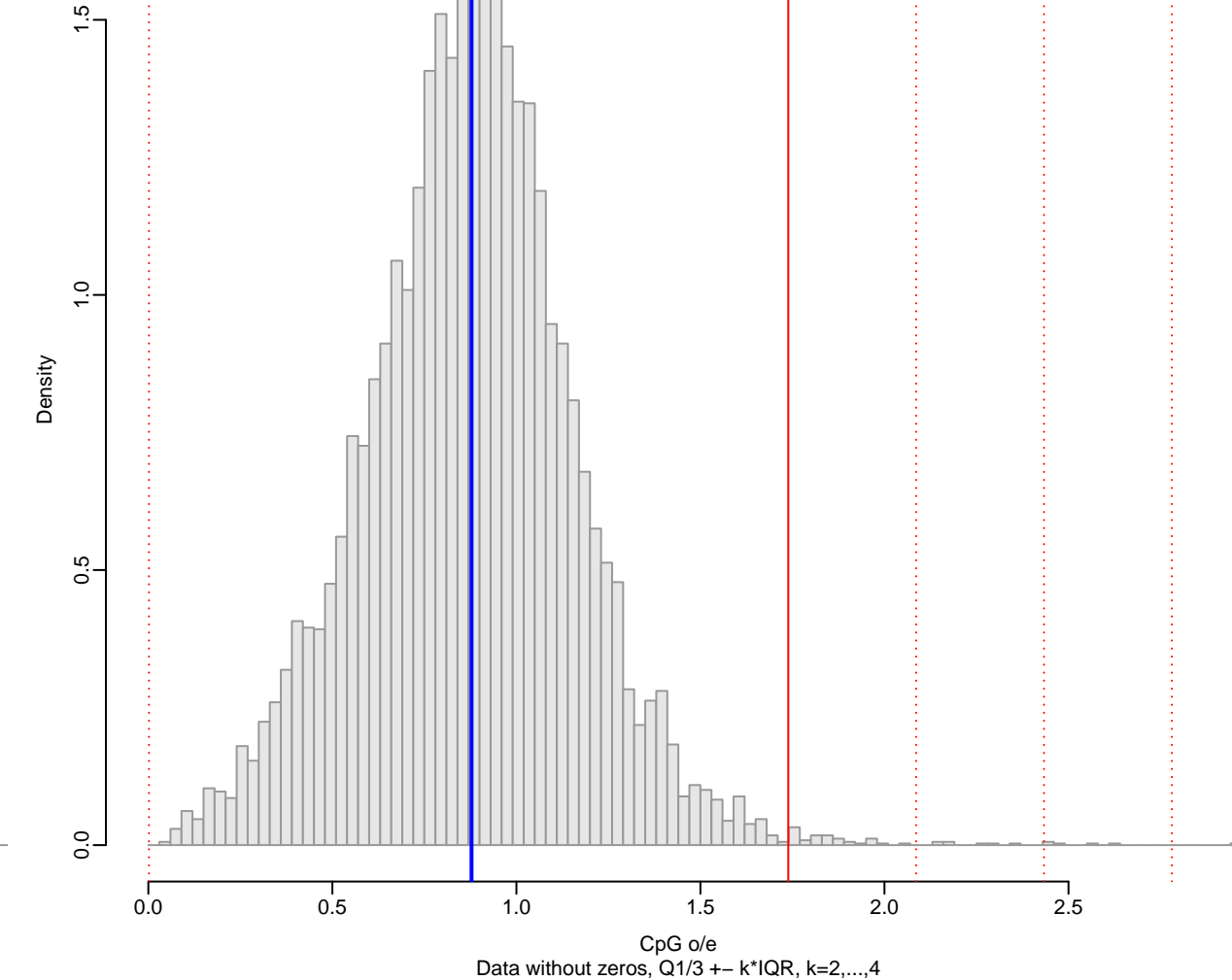
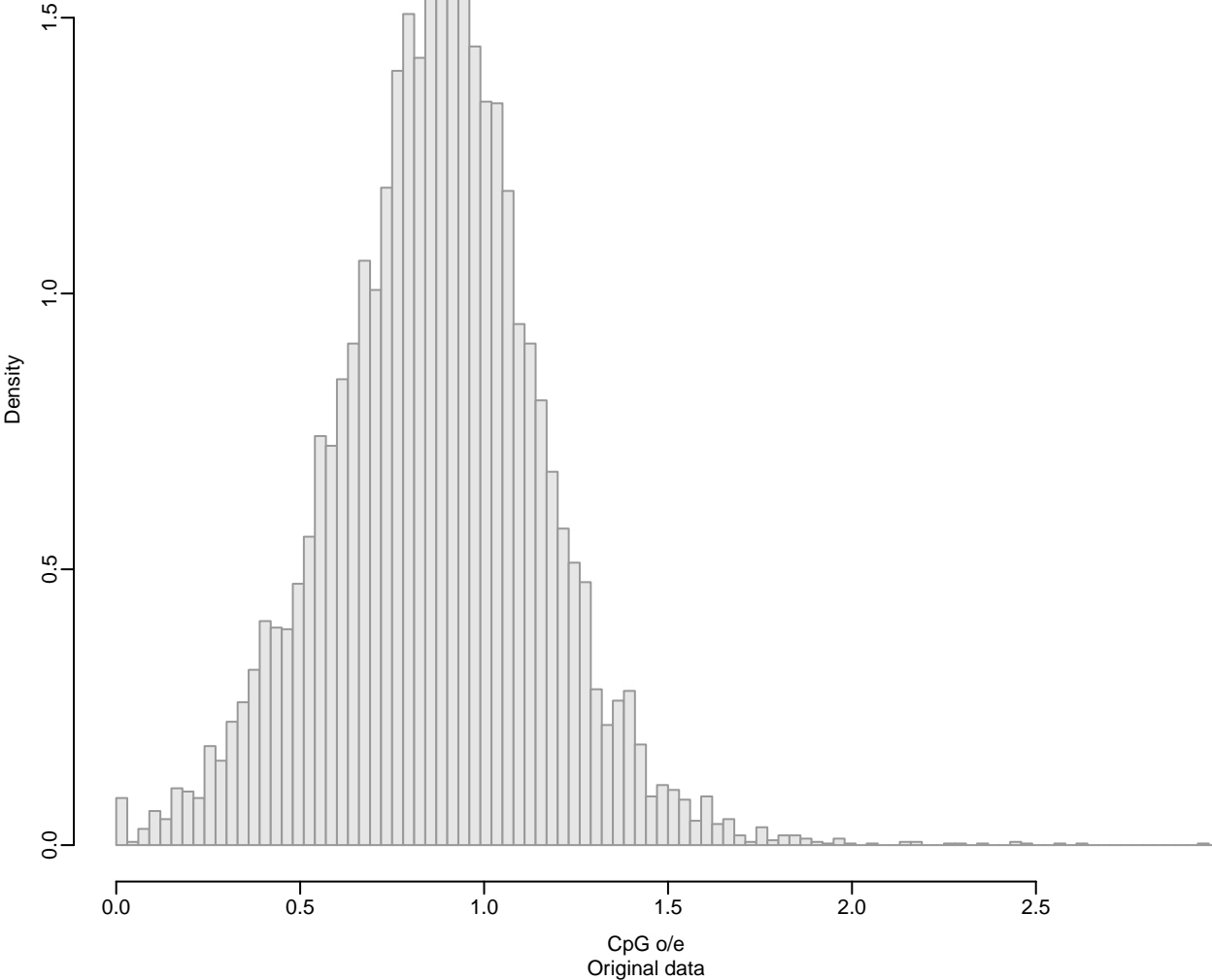
Ambystoma\_mexicanum



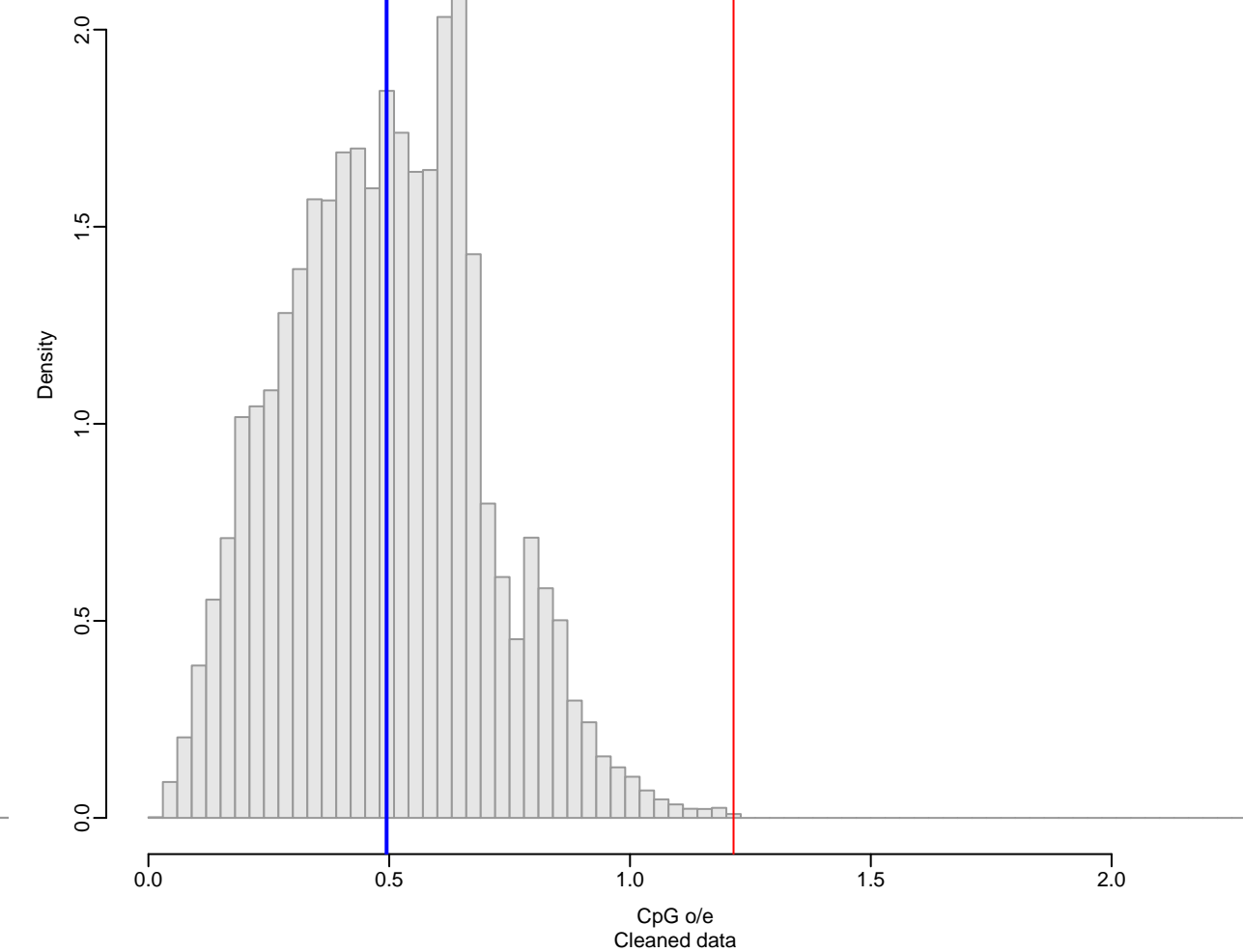
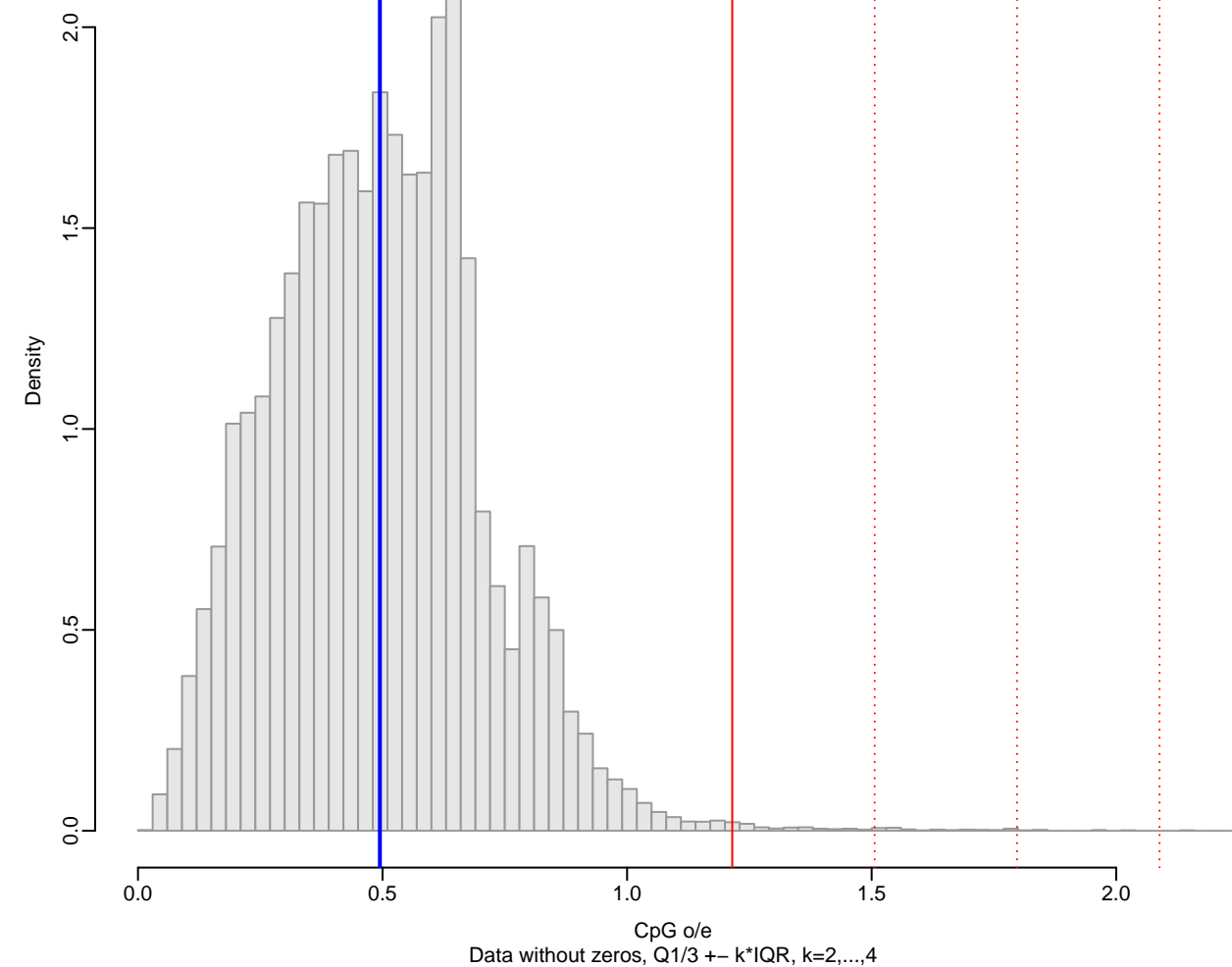
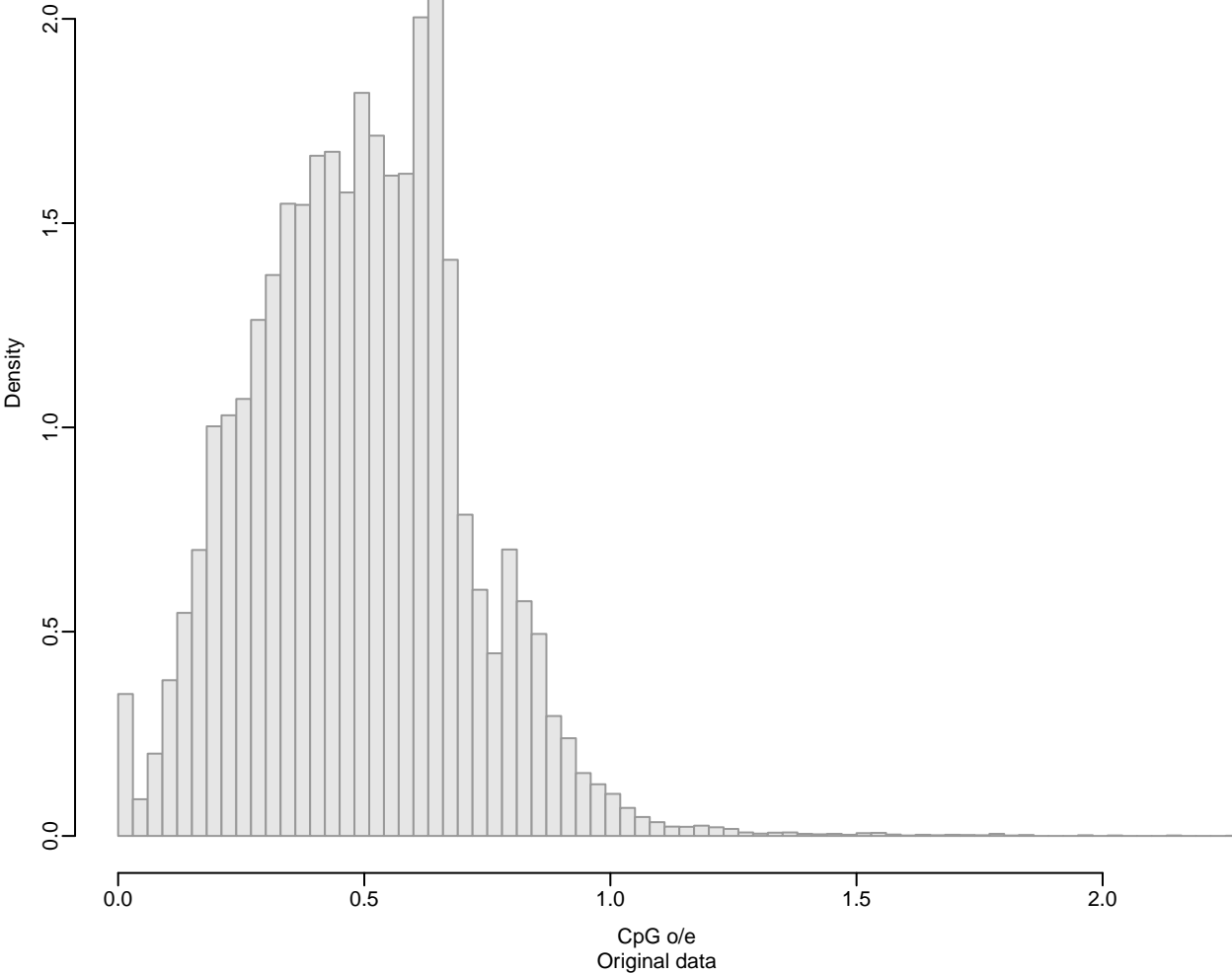
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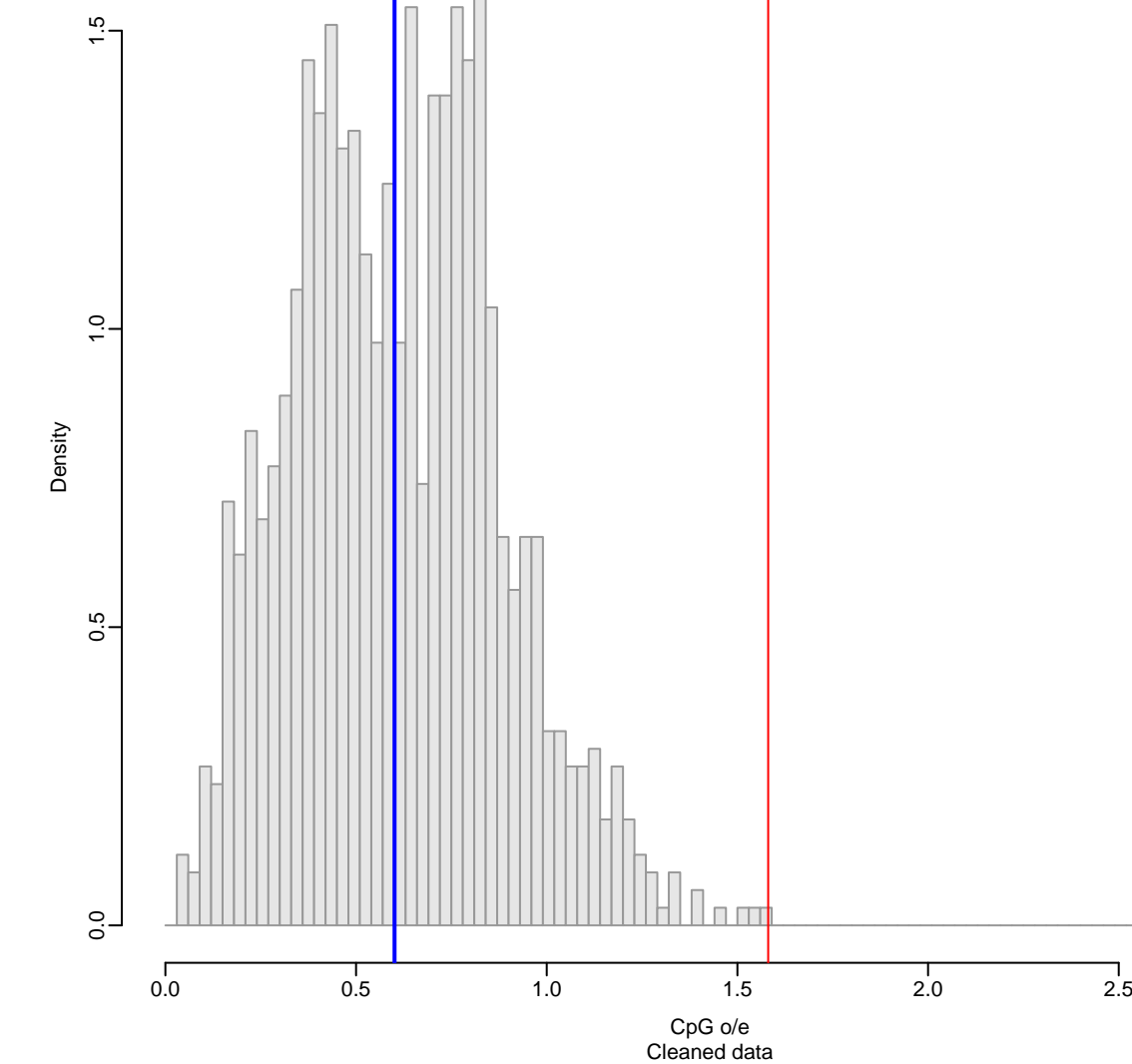
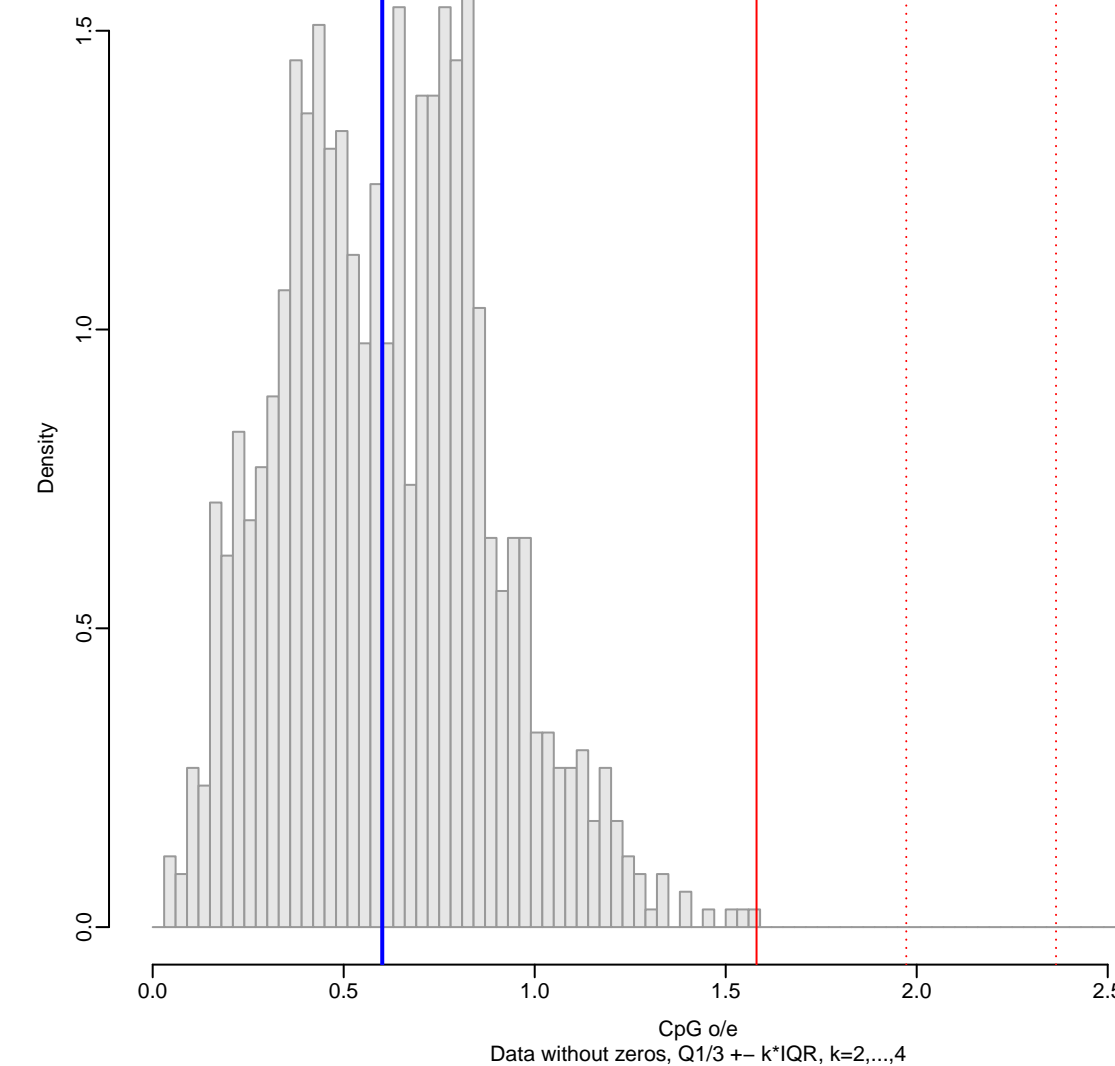
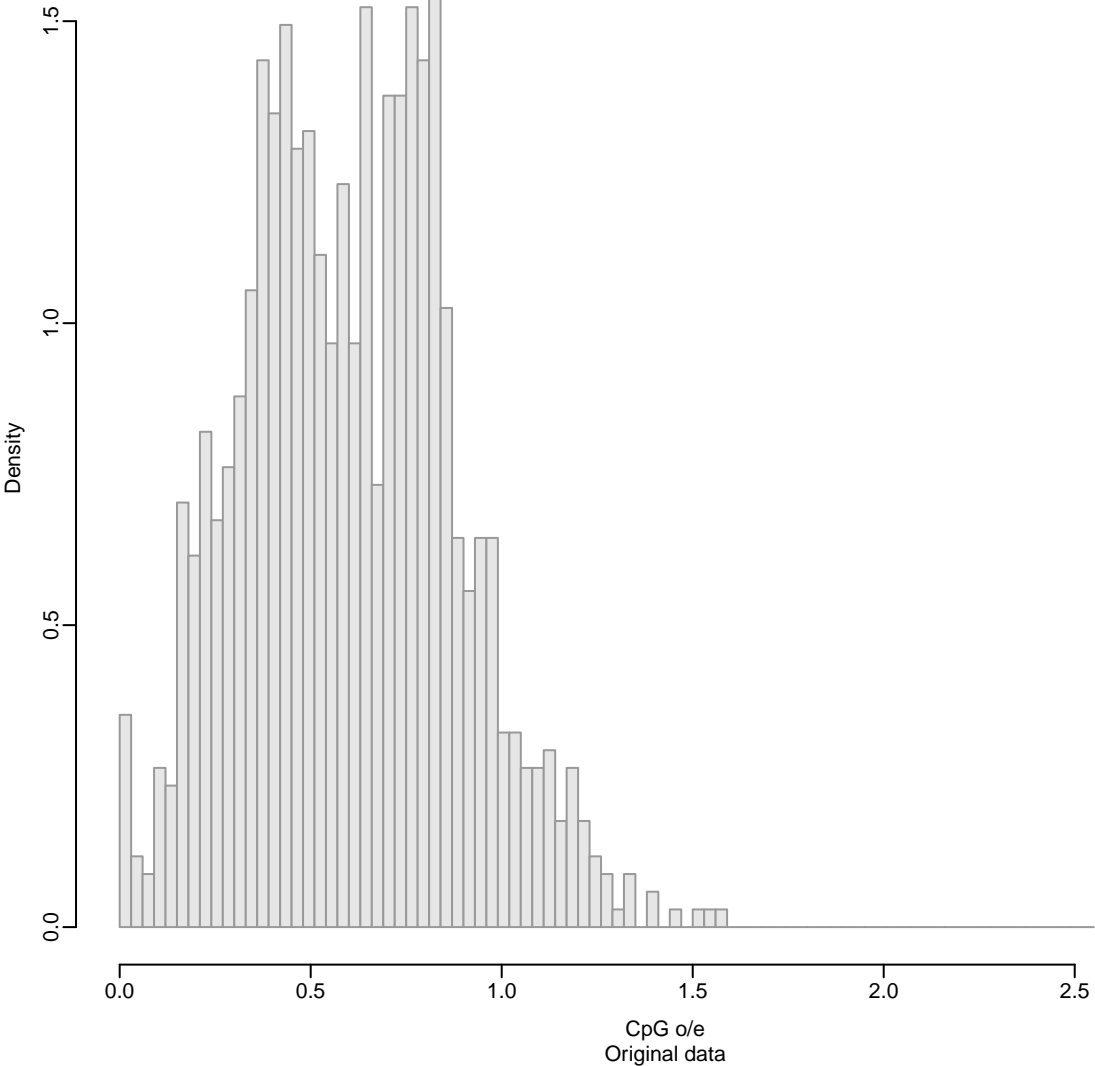
Ampelisca\_abdita



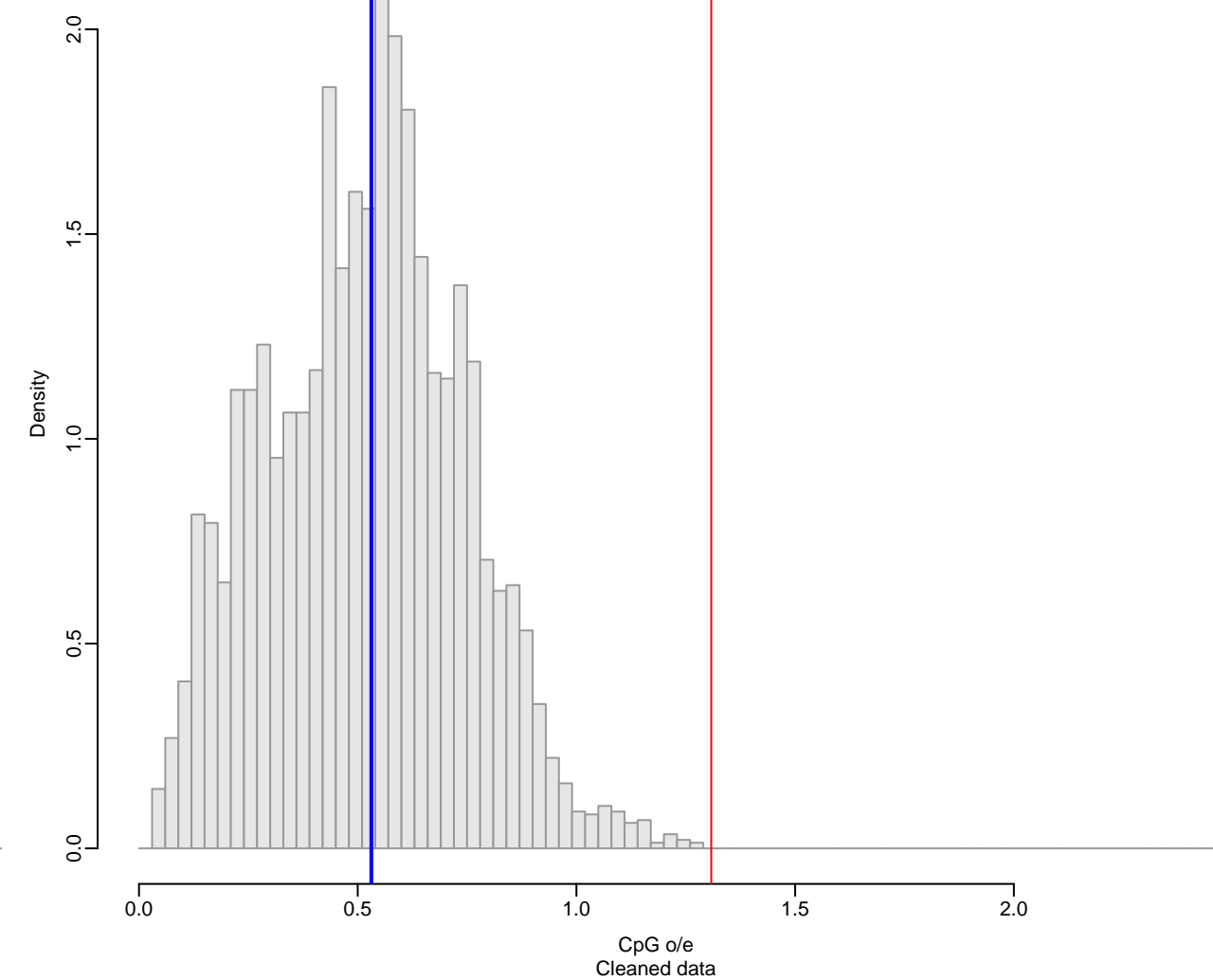
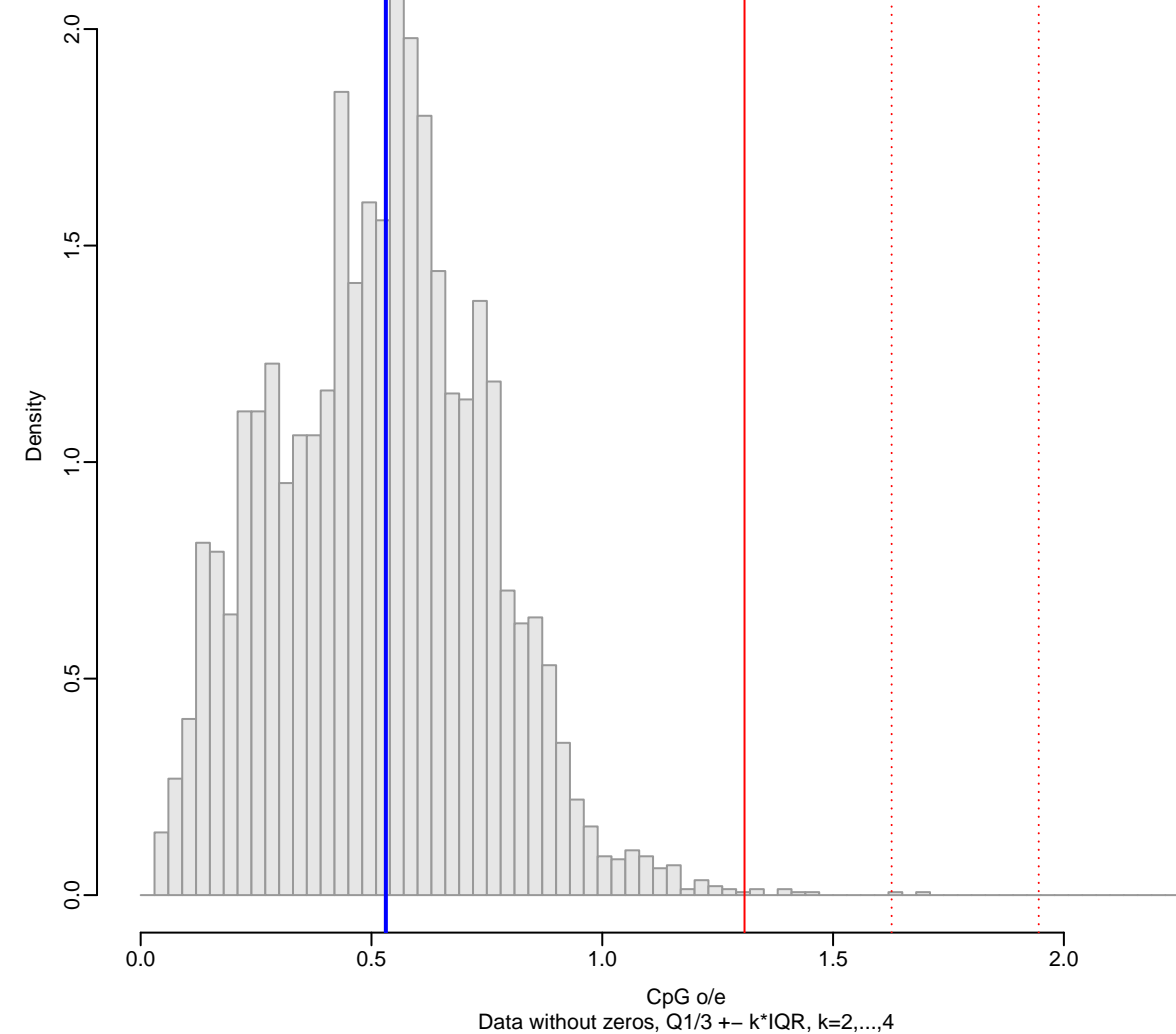
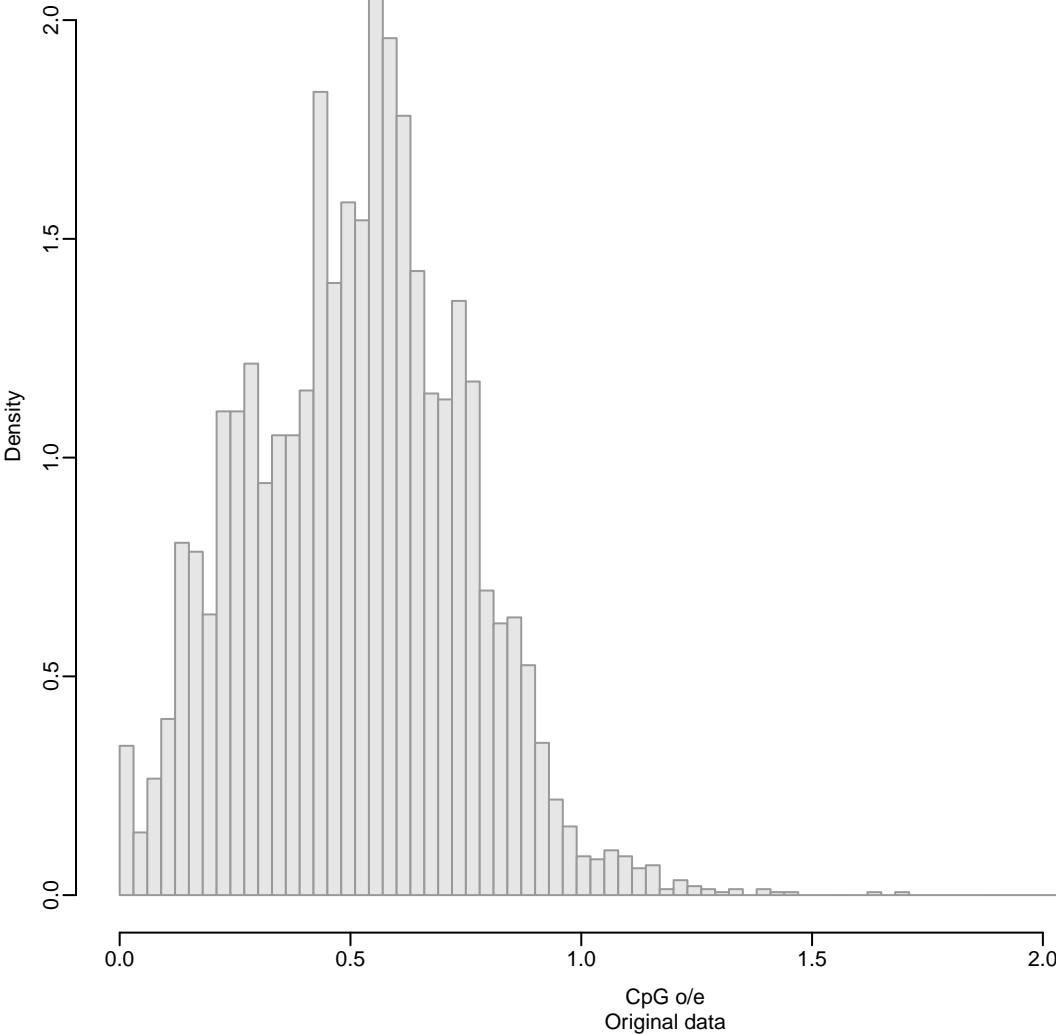
Amphimedon\_queenslandica



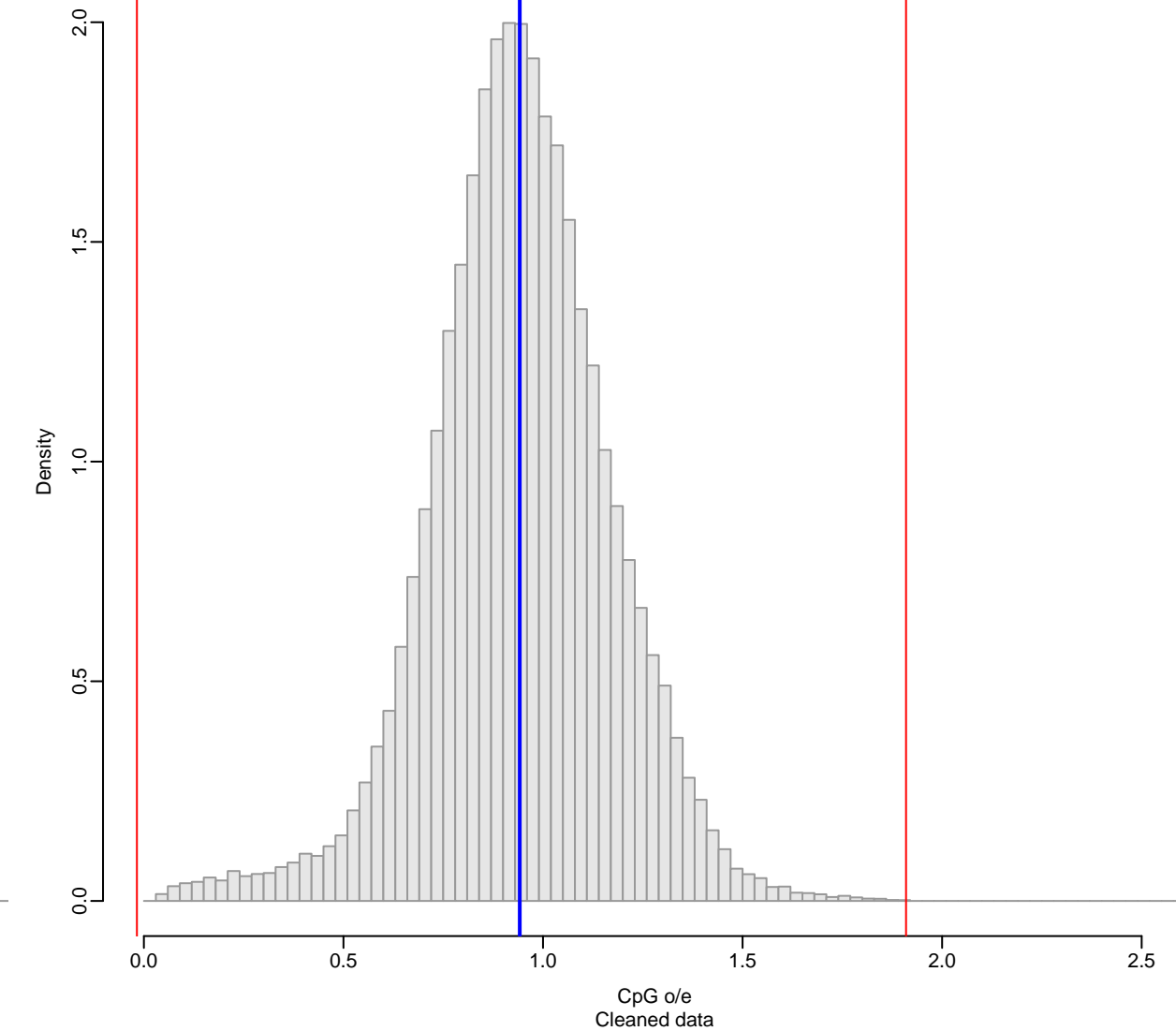
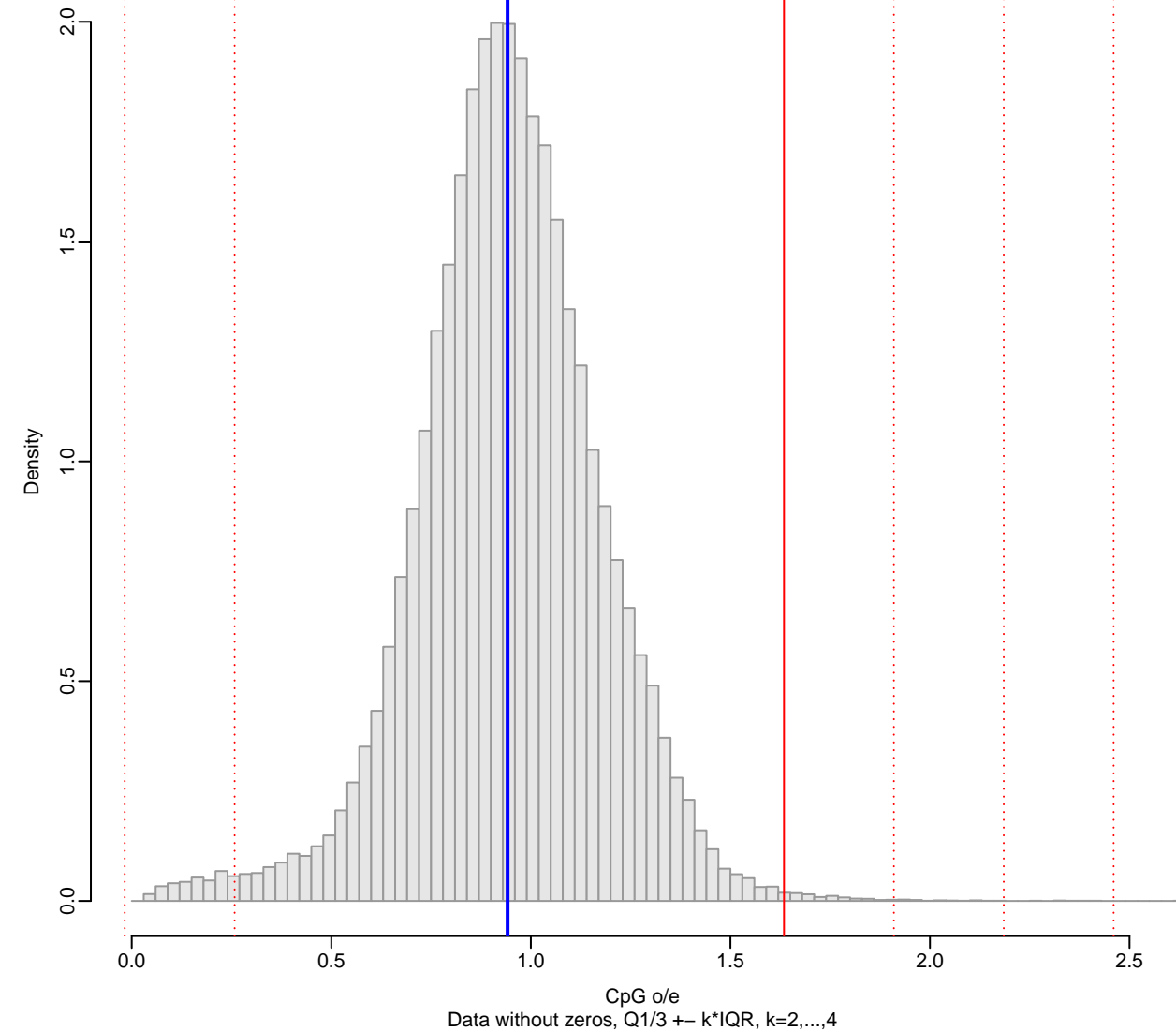
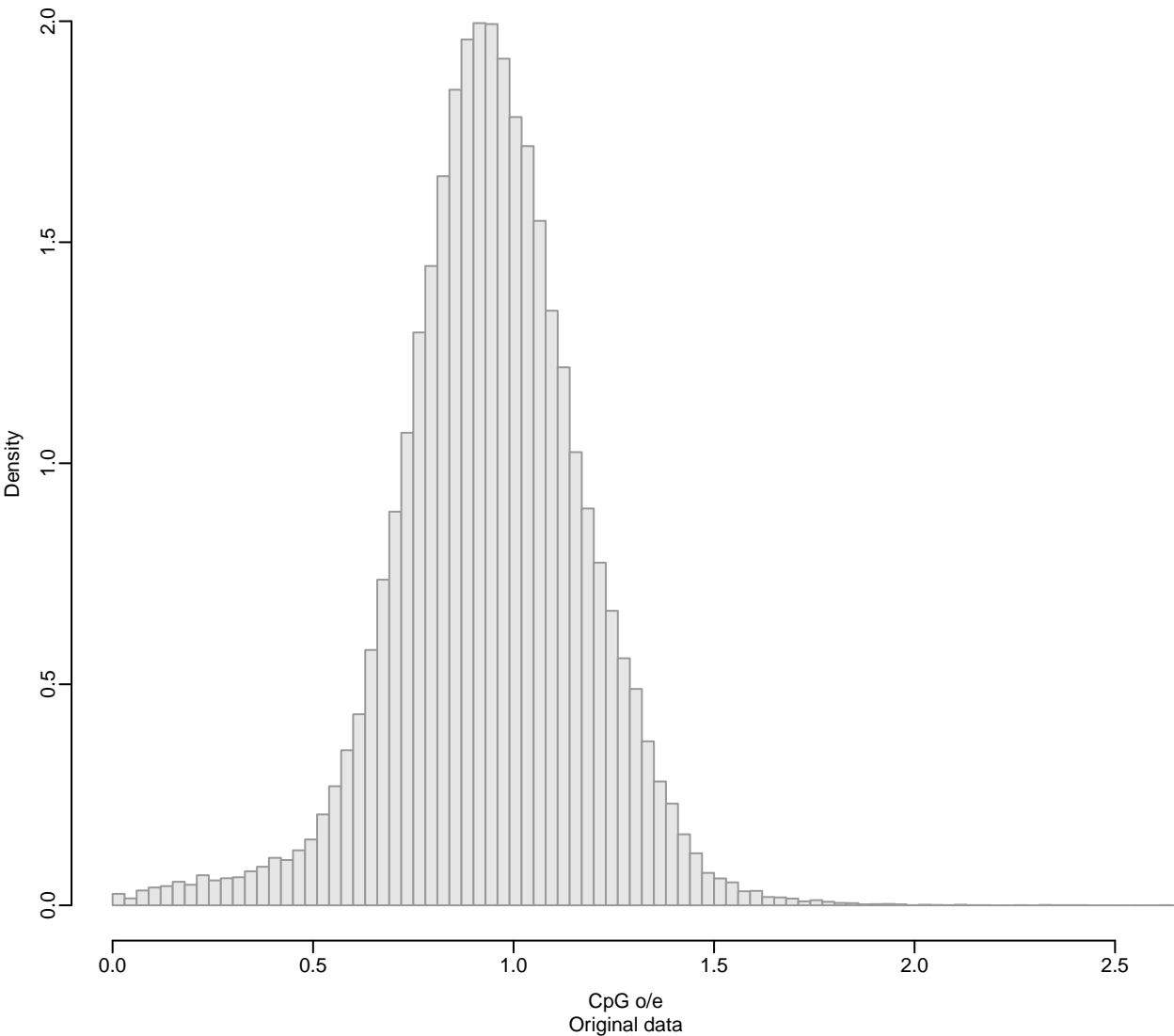
Amphiura\_filiformis



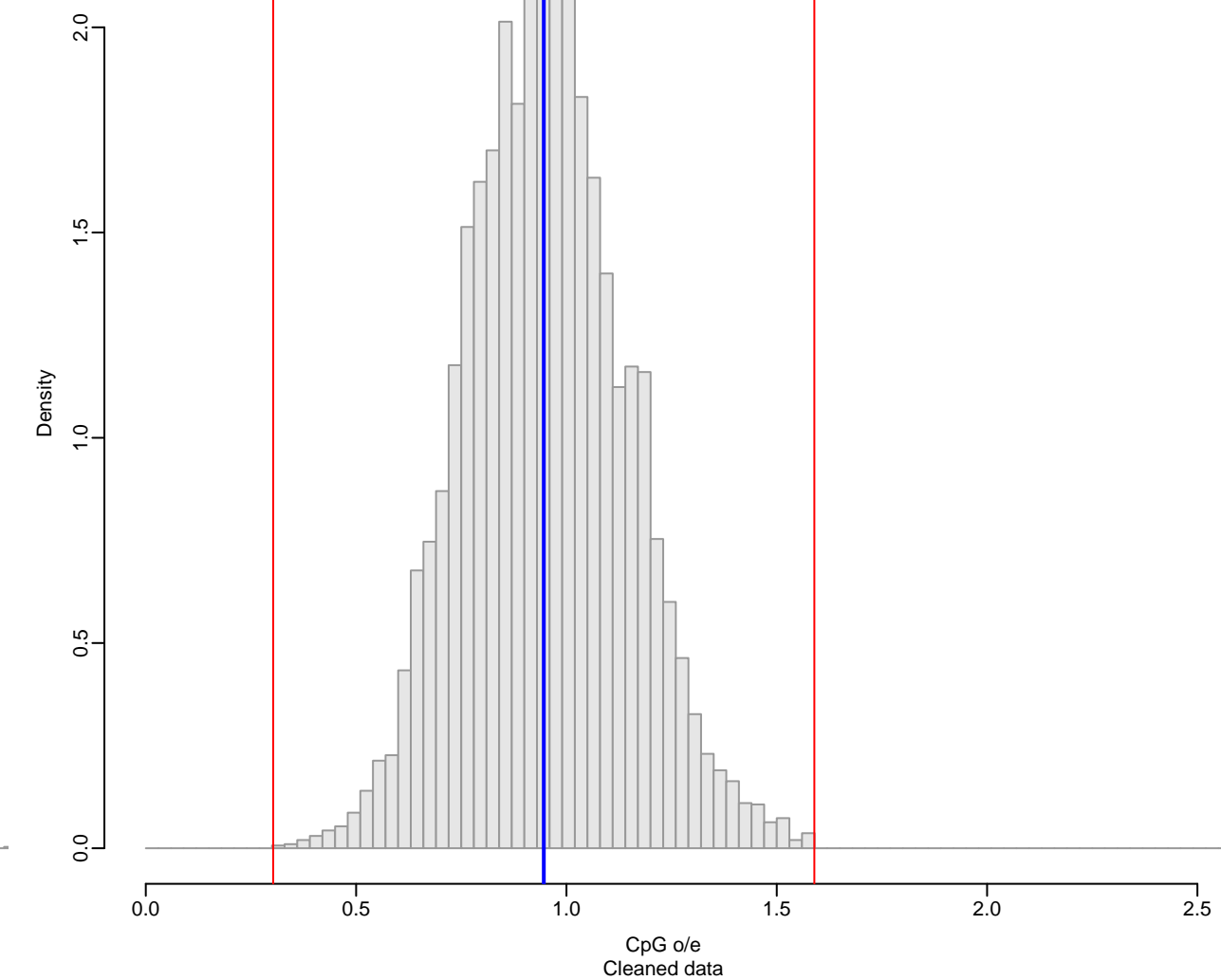
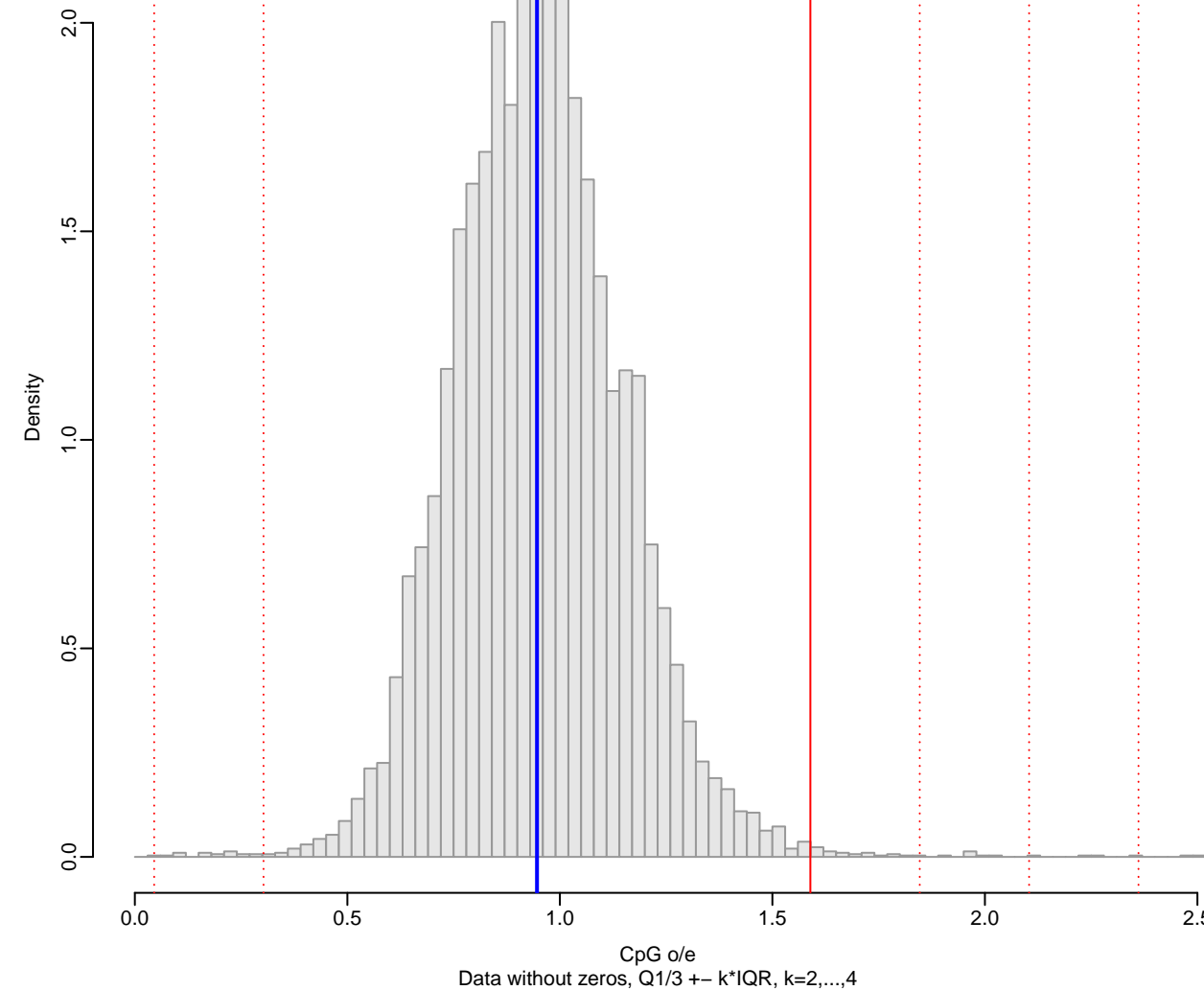
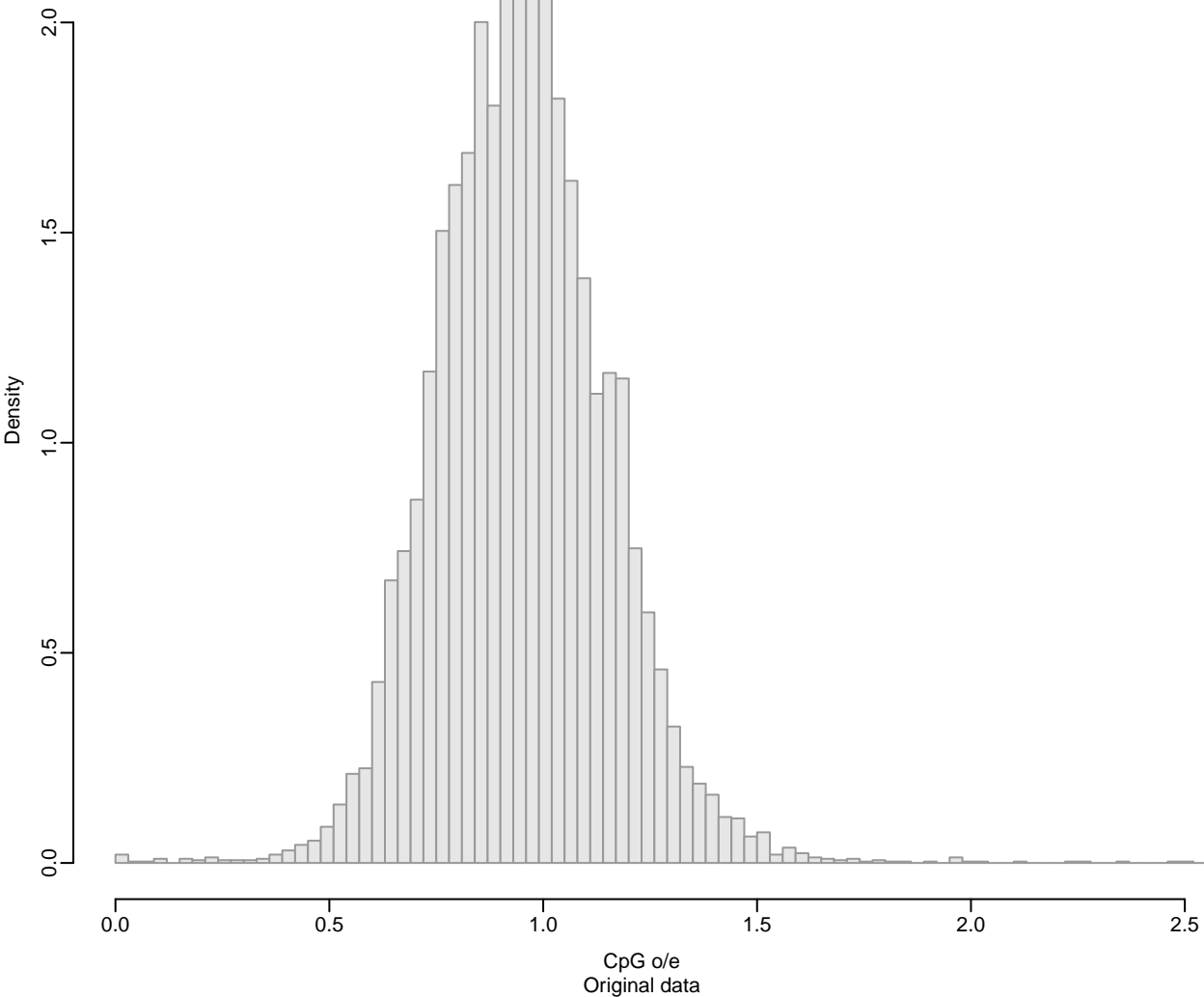
Anas\_platyrhynchos



Ancylostoma\_caninum

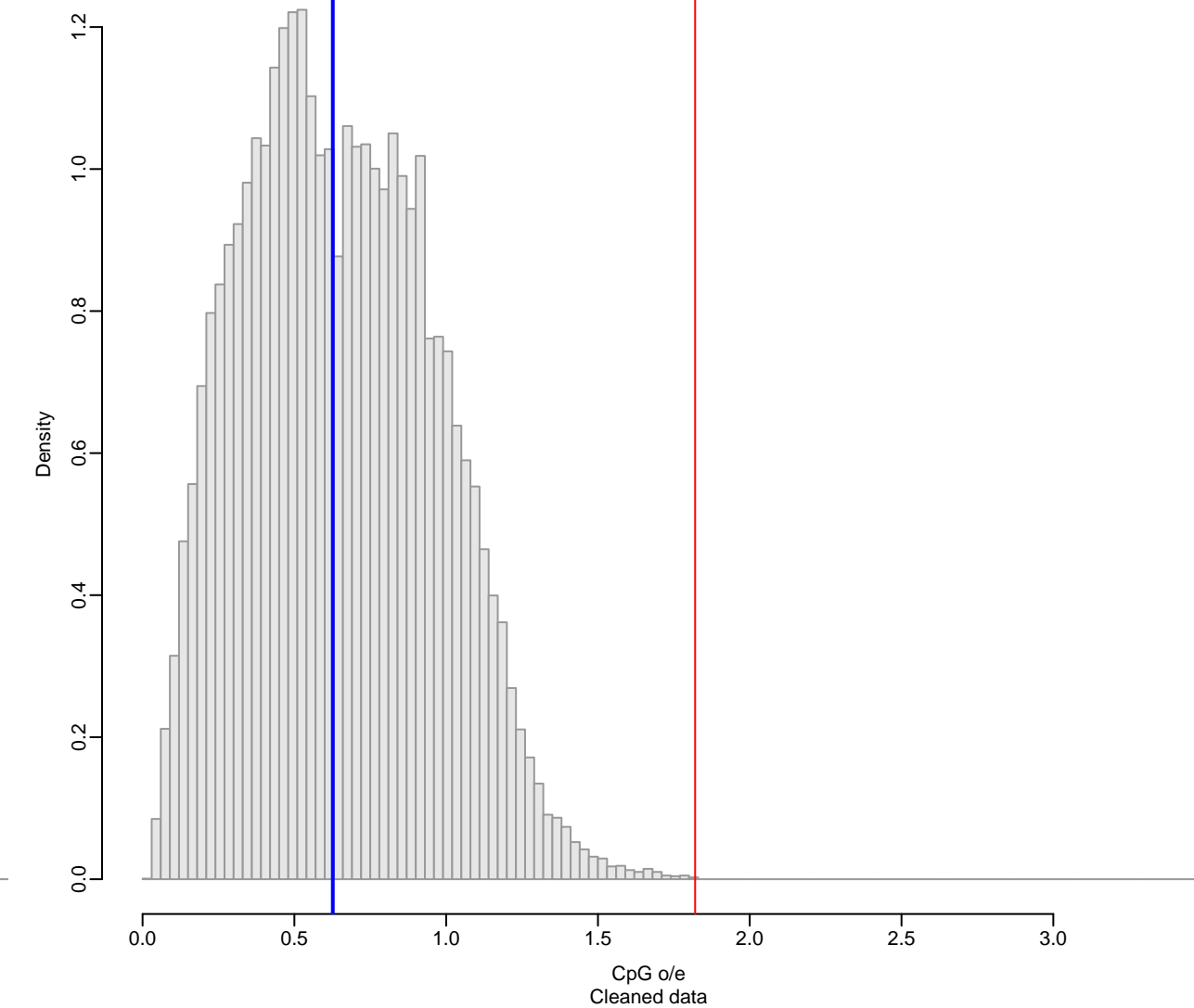
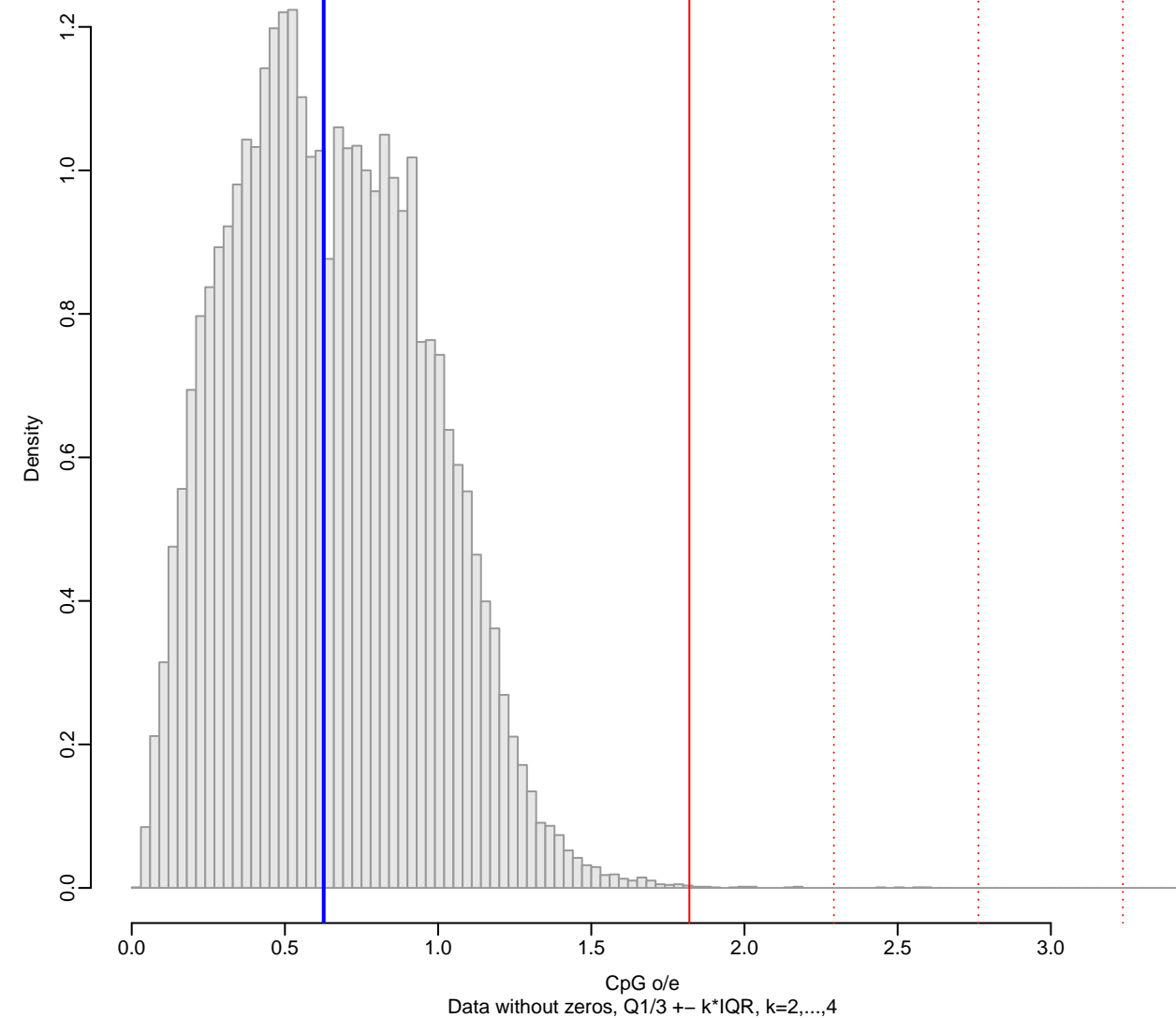
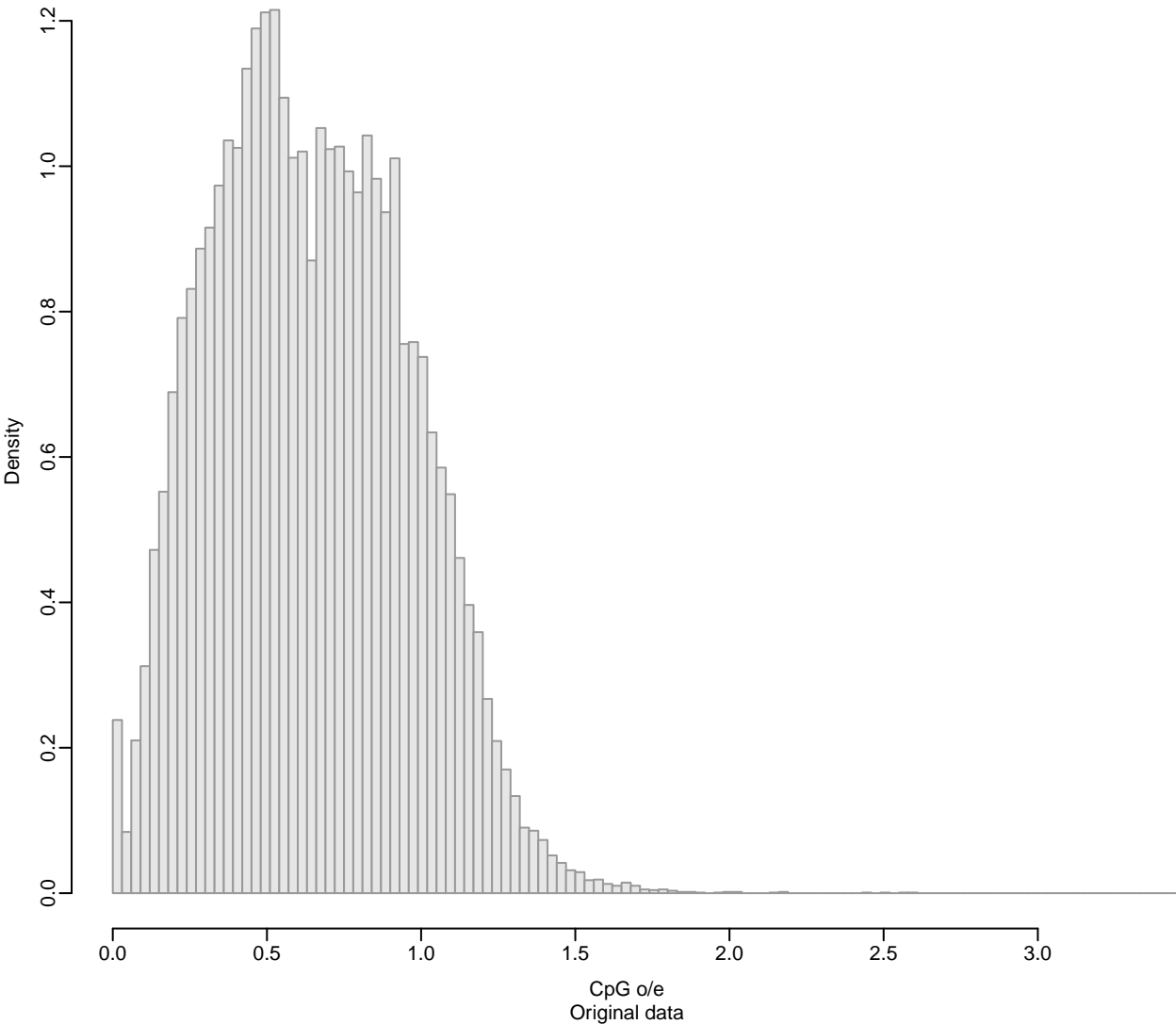


Ancylostoma\_ceylanicum

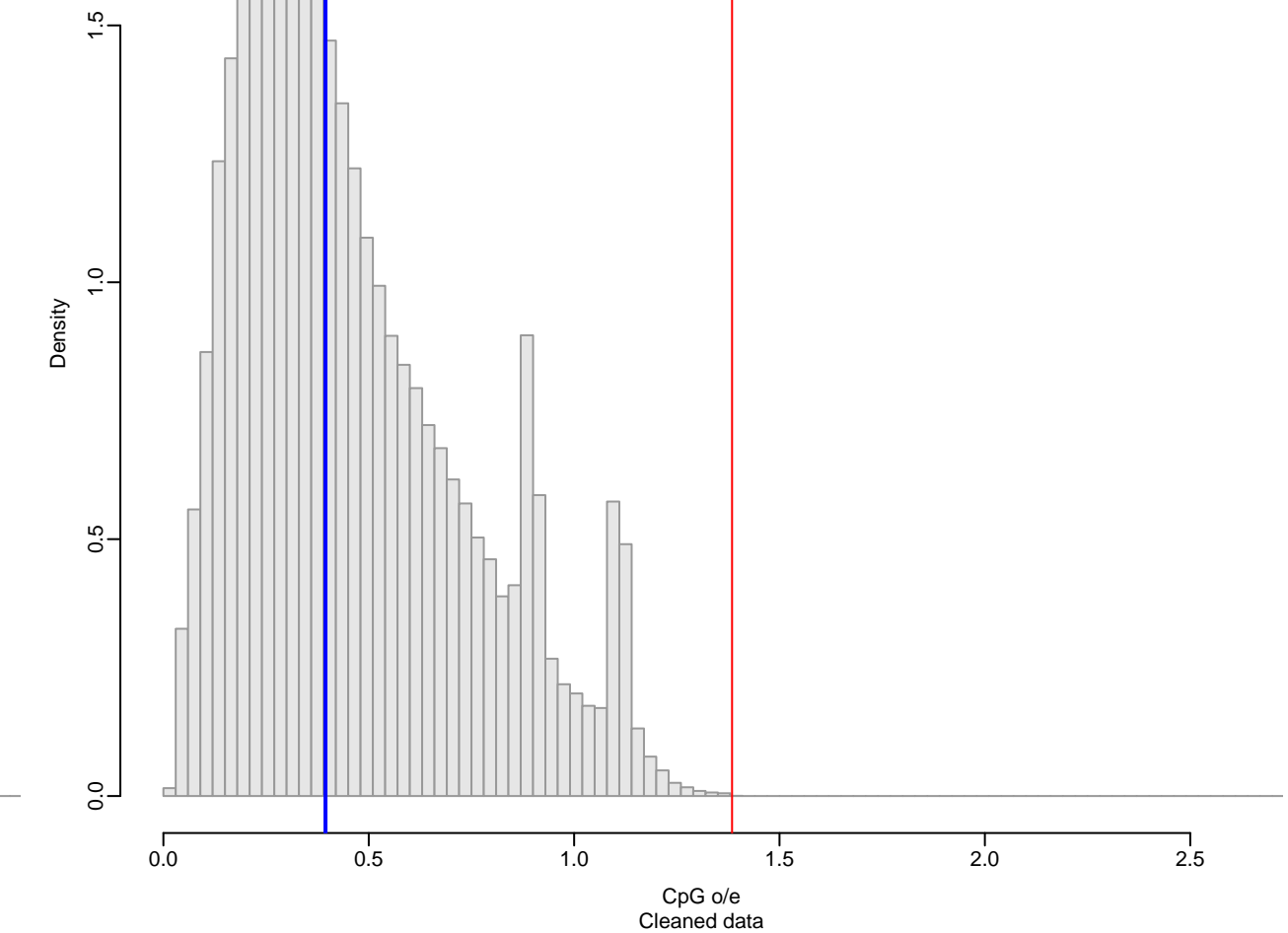
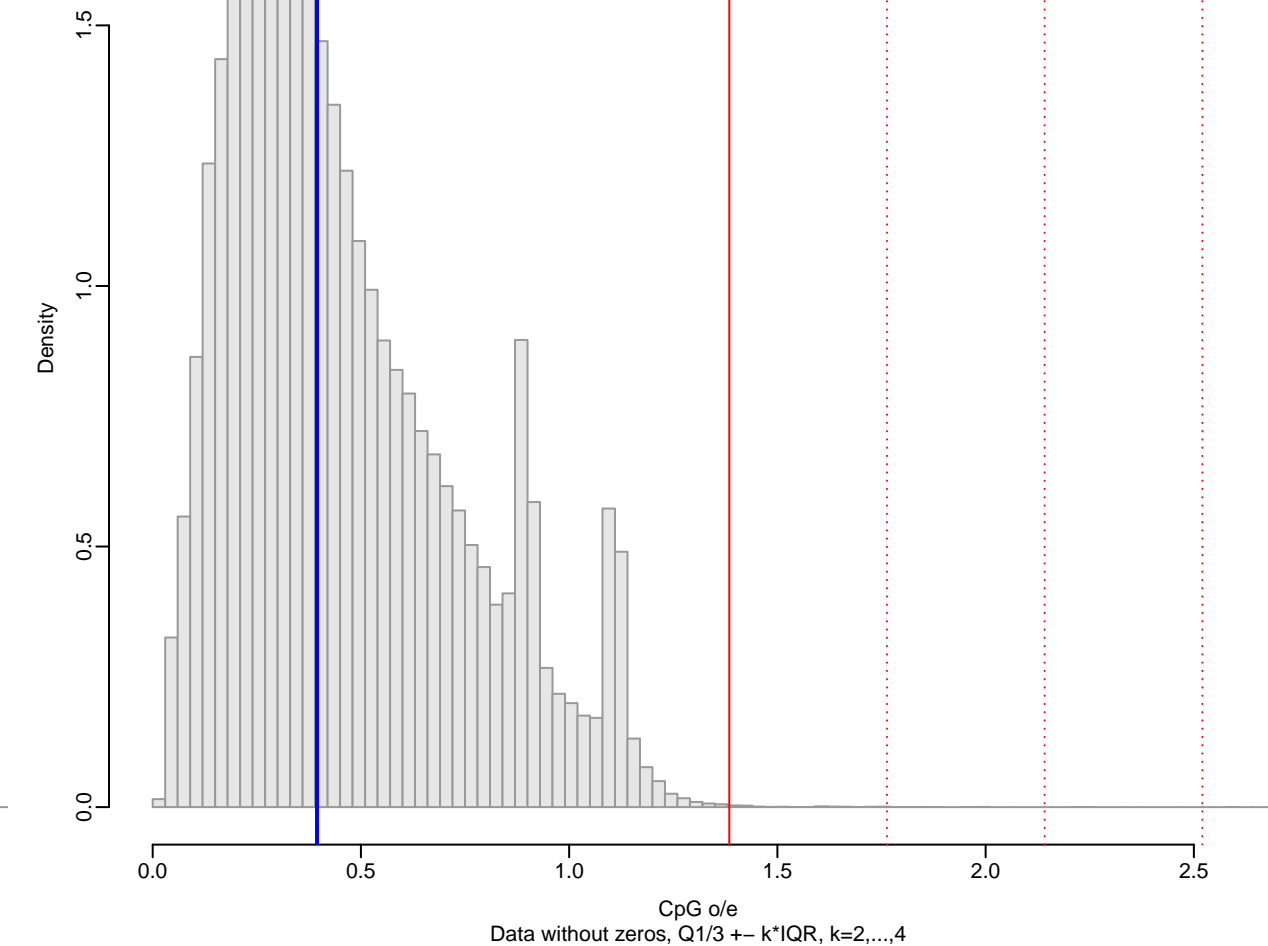
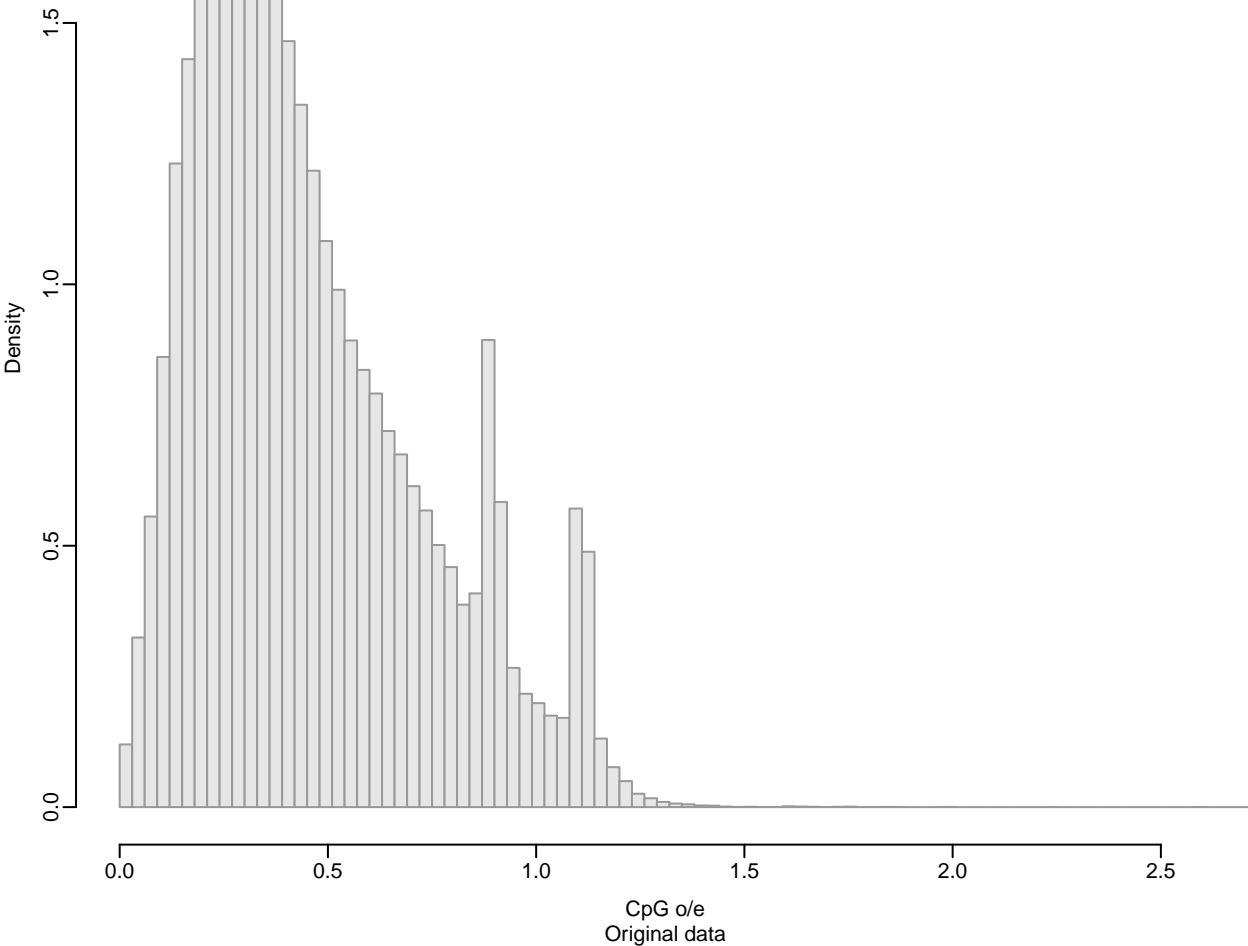




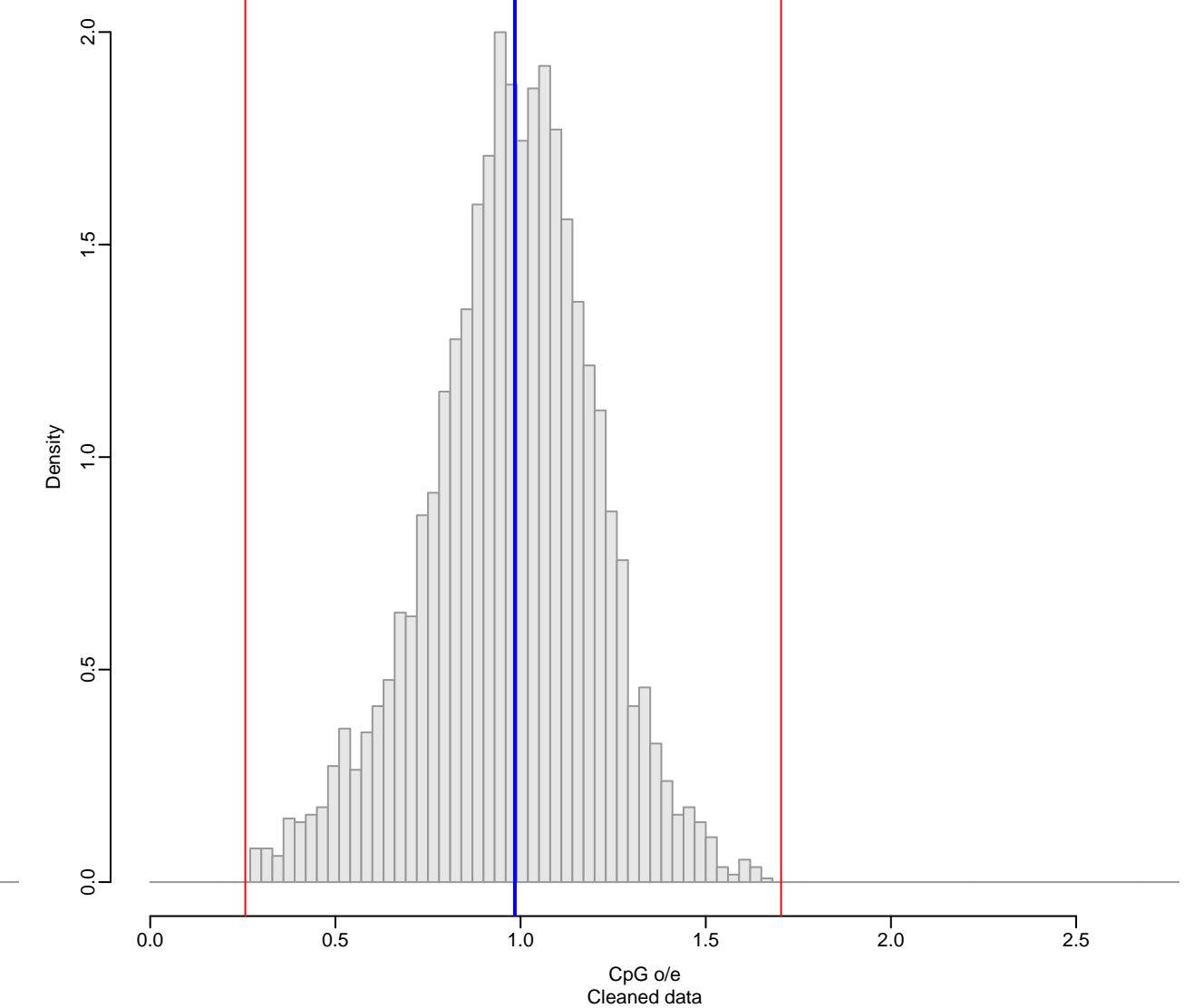
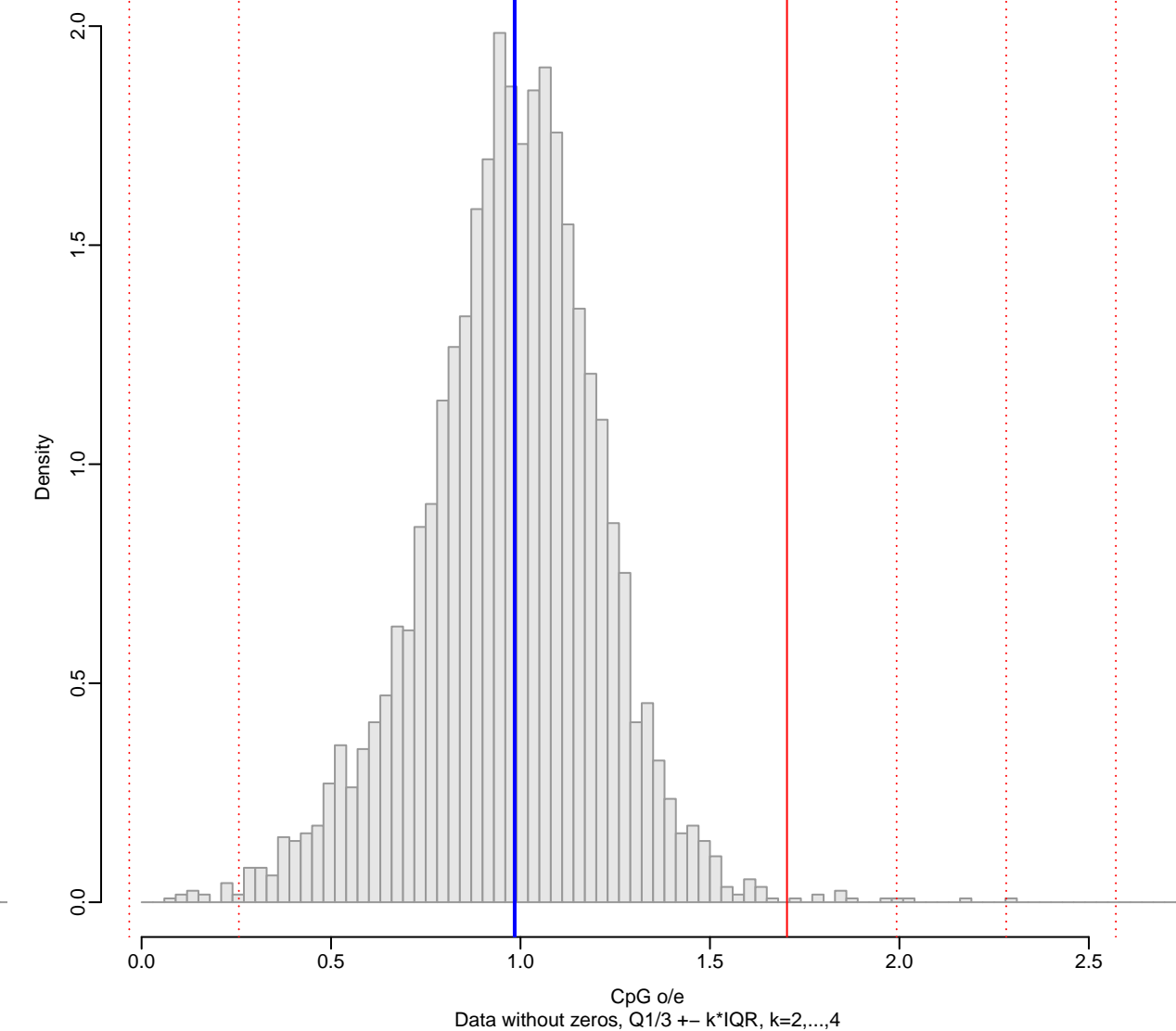
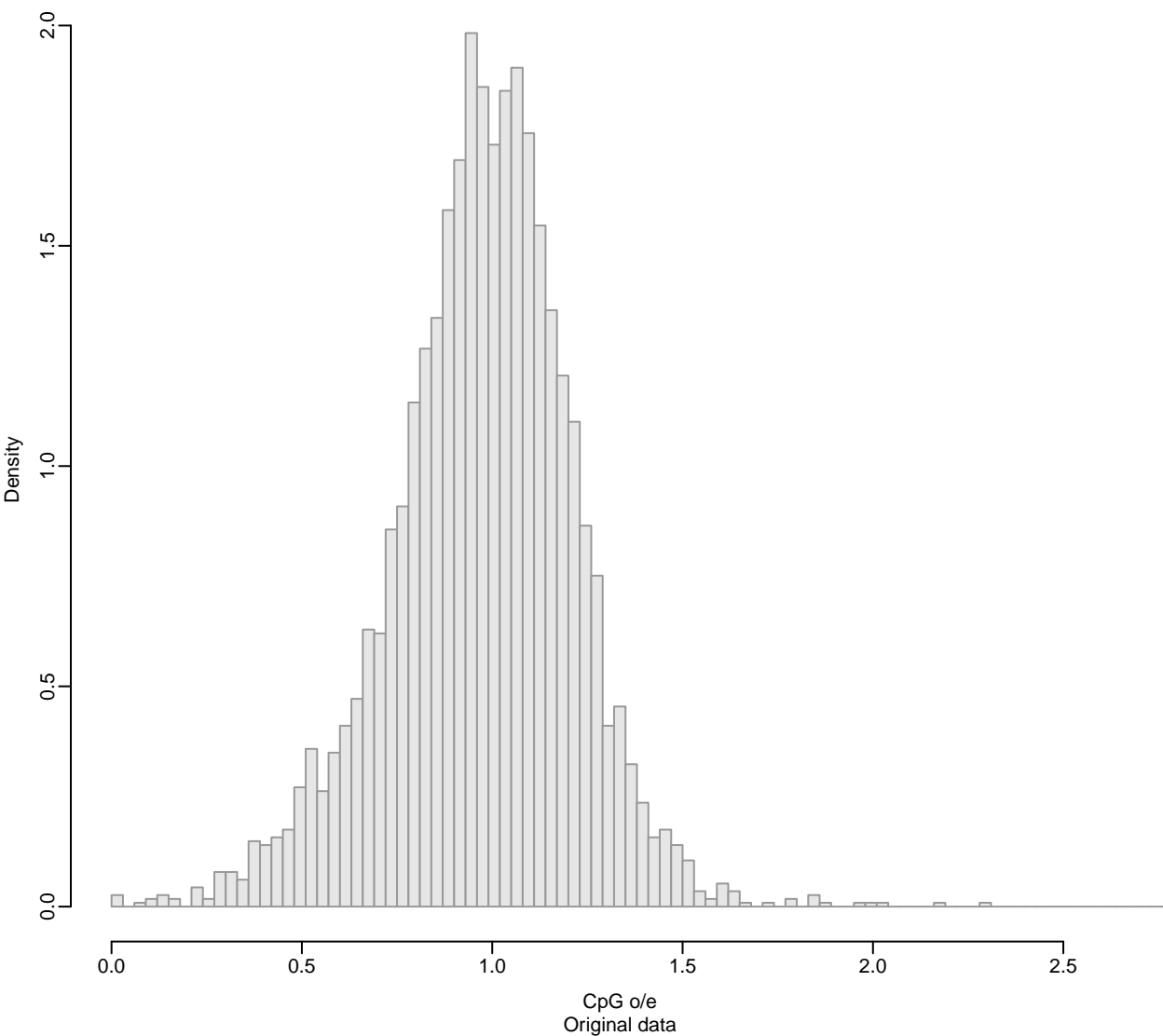
# Anemonia\_viridis



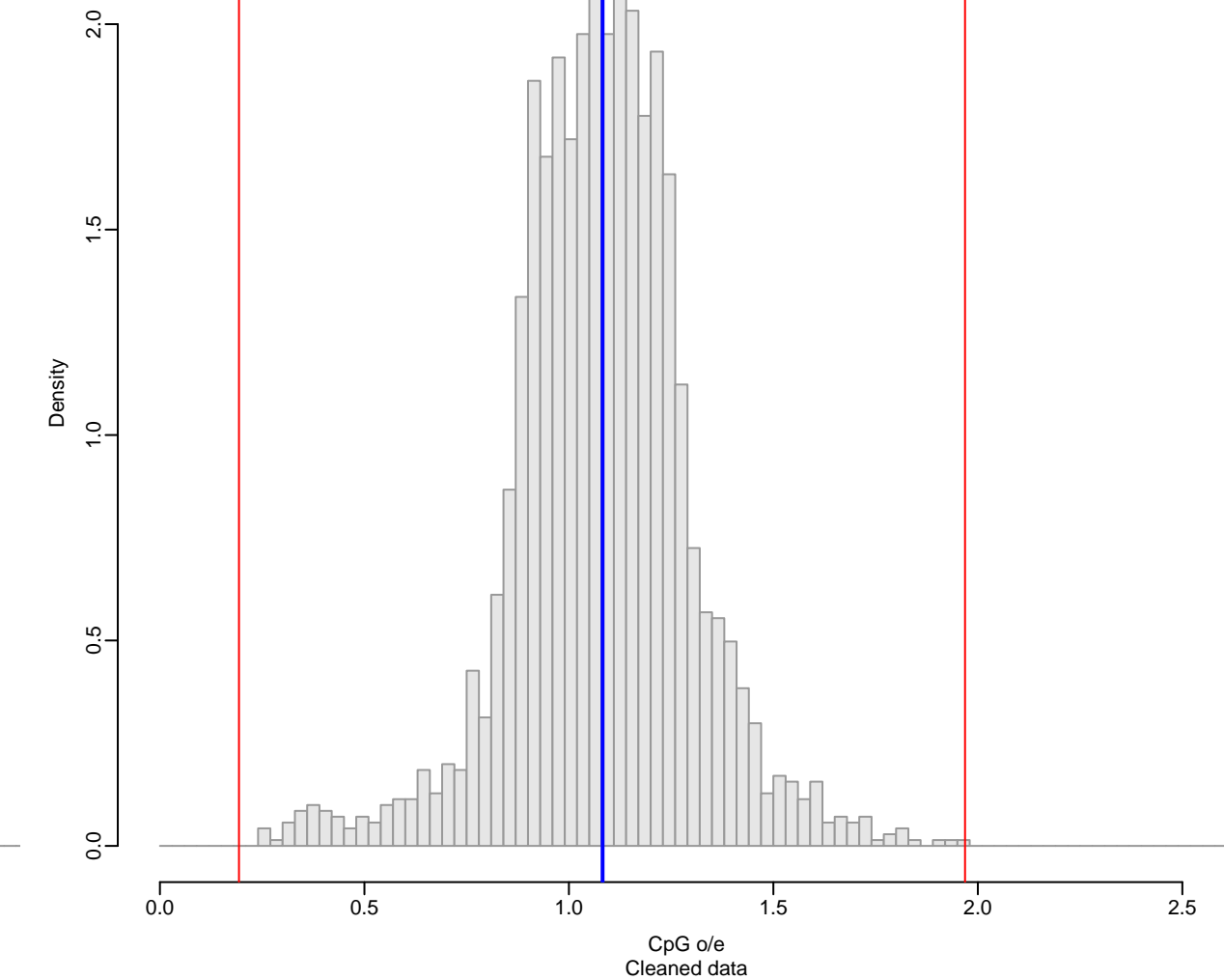
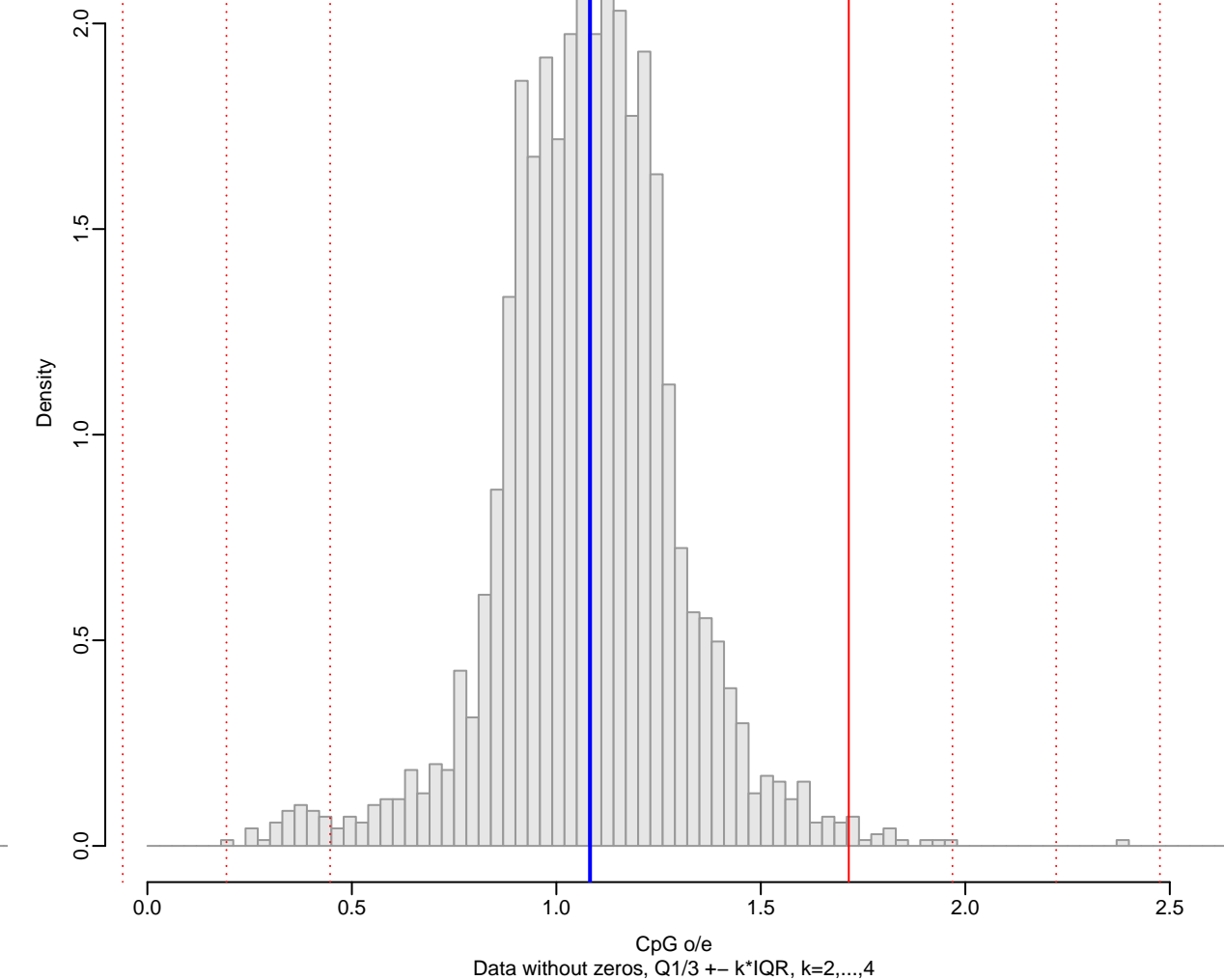
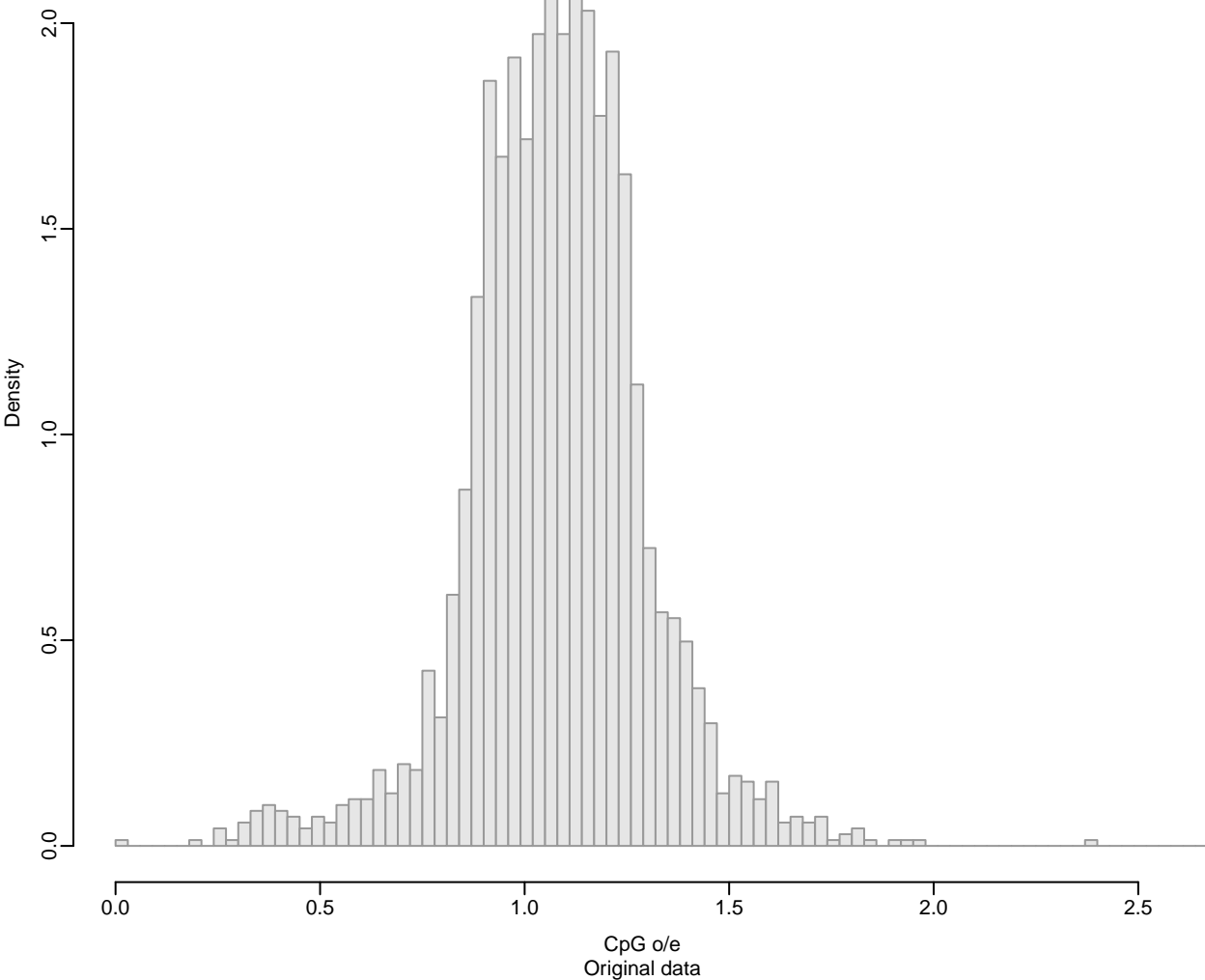
Anolis\_carolinensis



# Anopheles\_albimanus

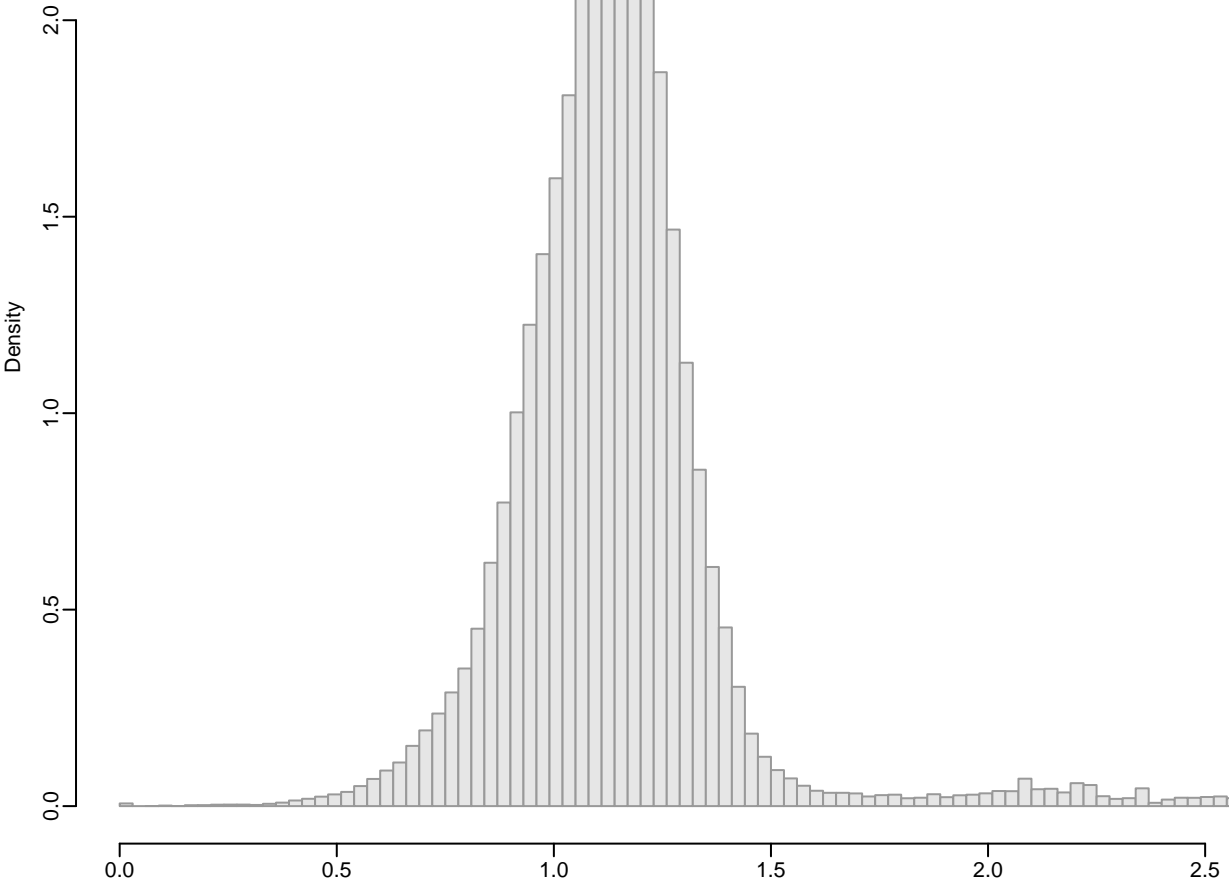


# Anopheles\_darlingi

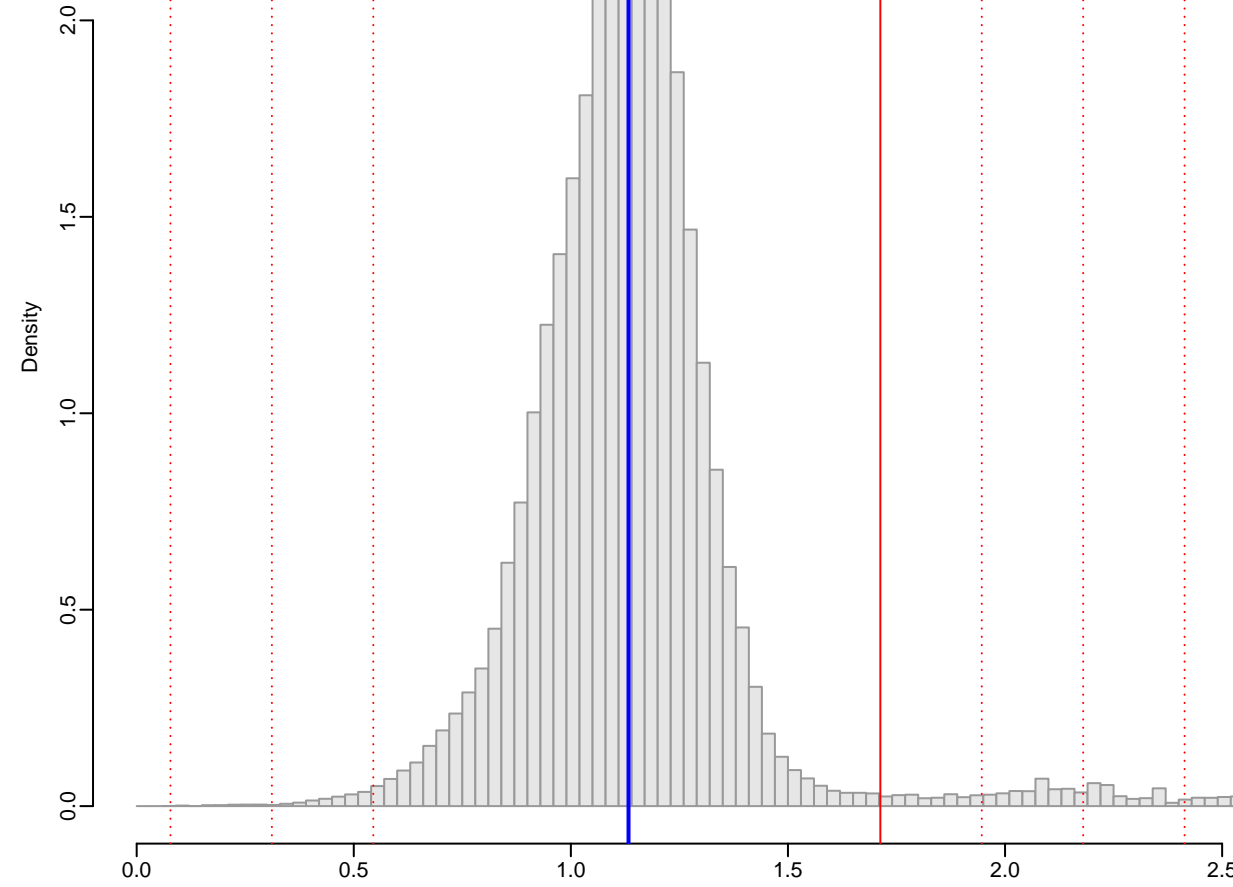


Anopheles\_gambiae

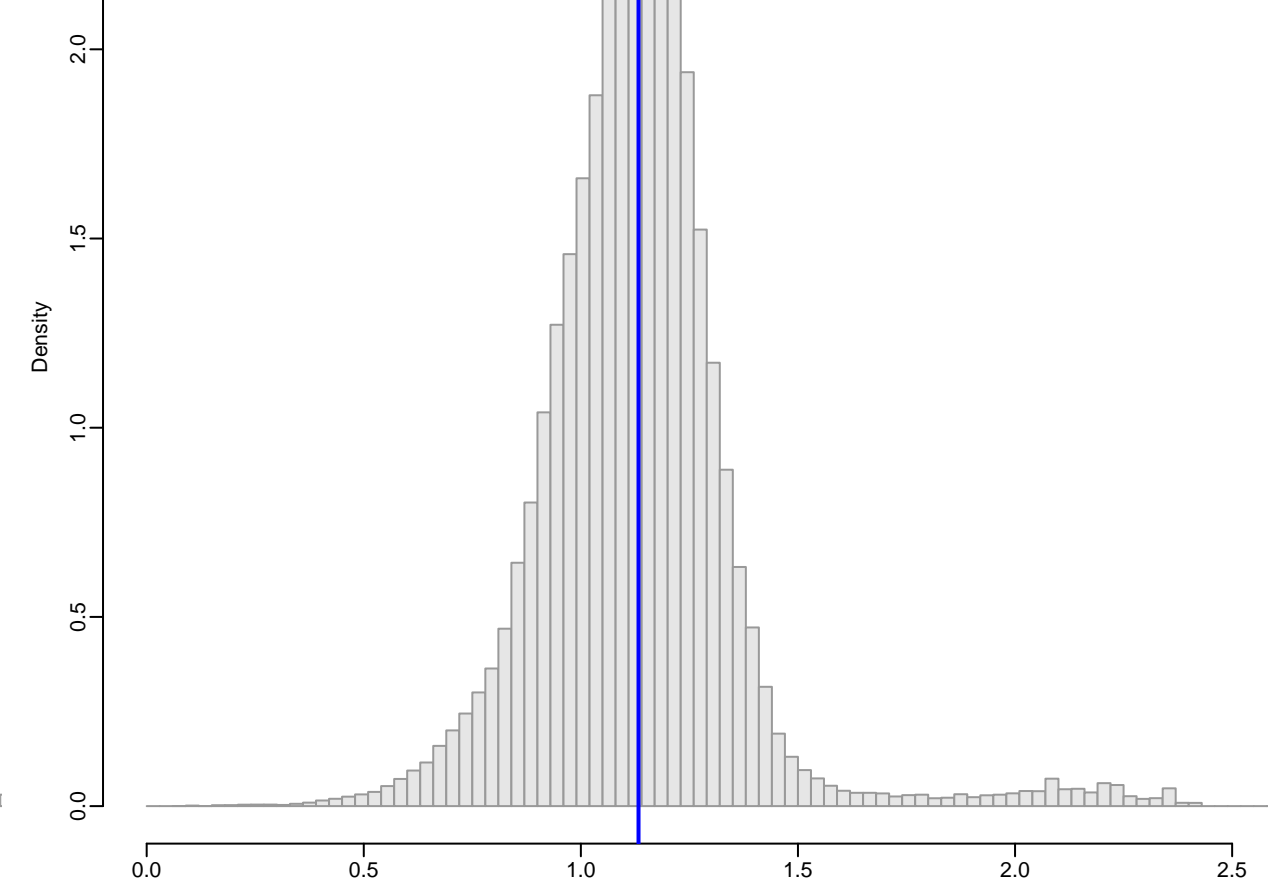
Density



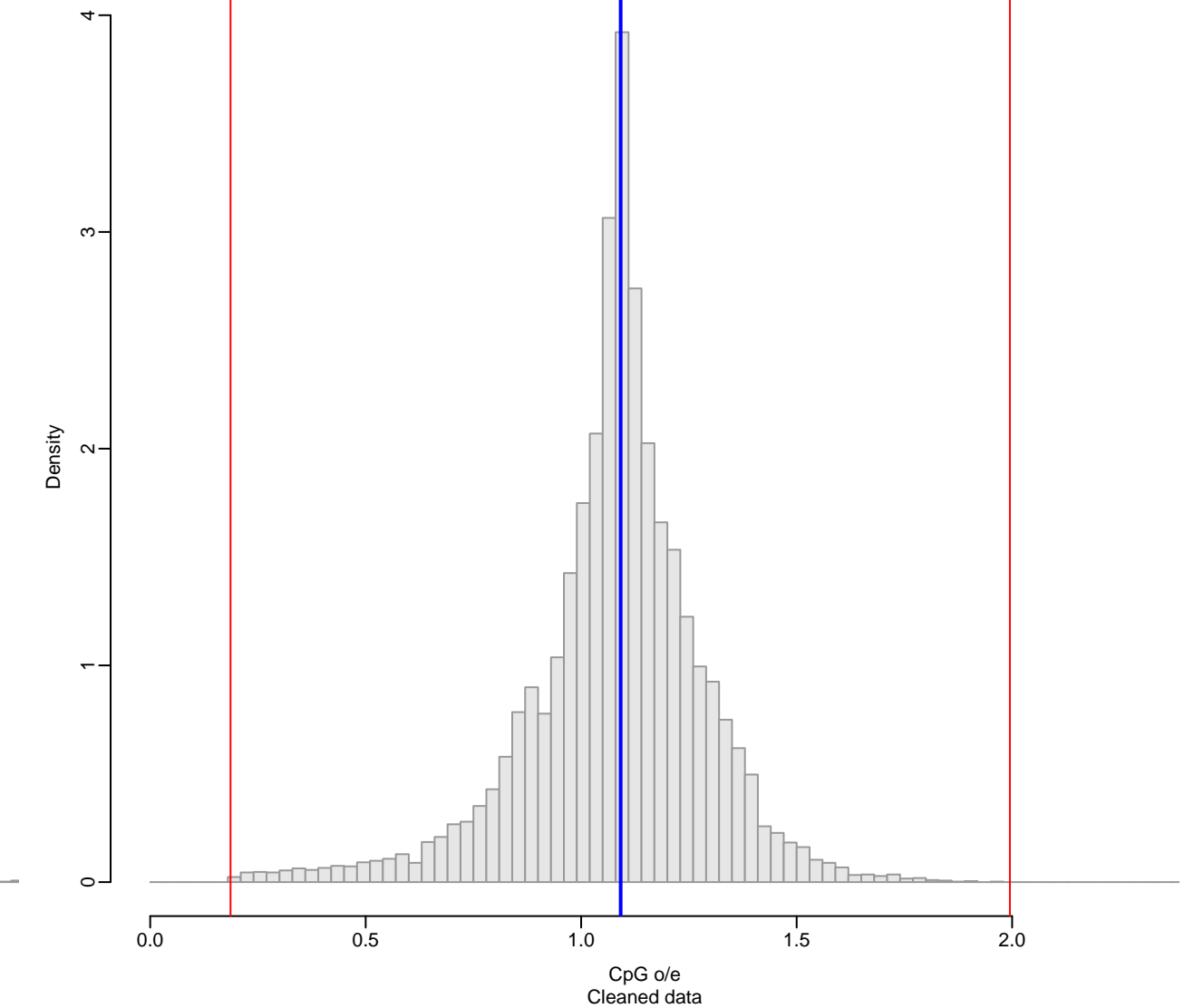
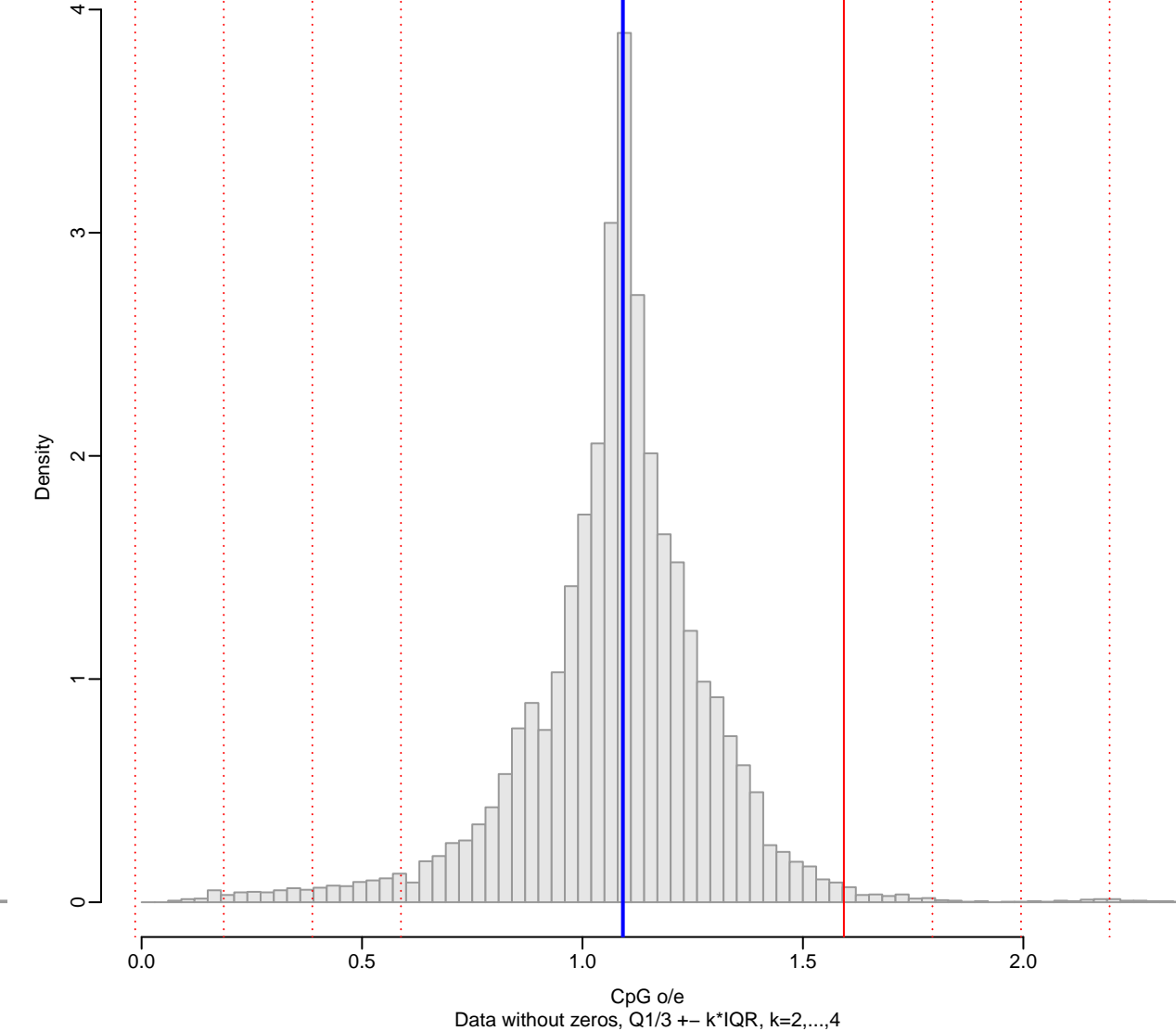
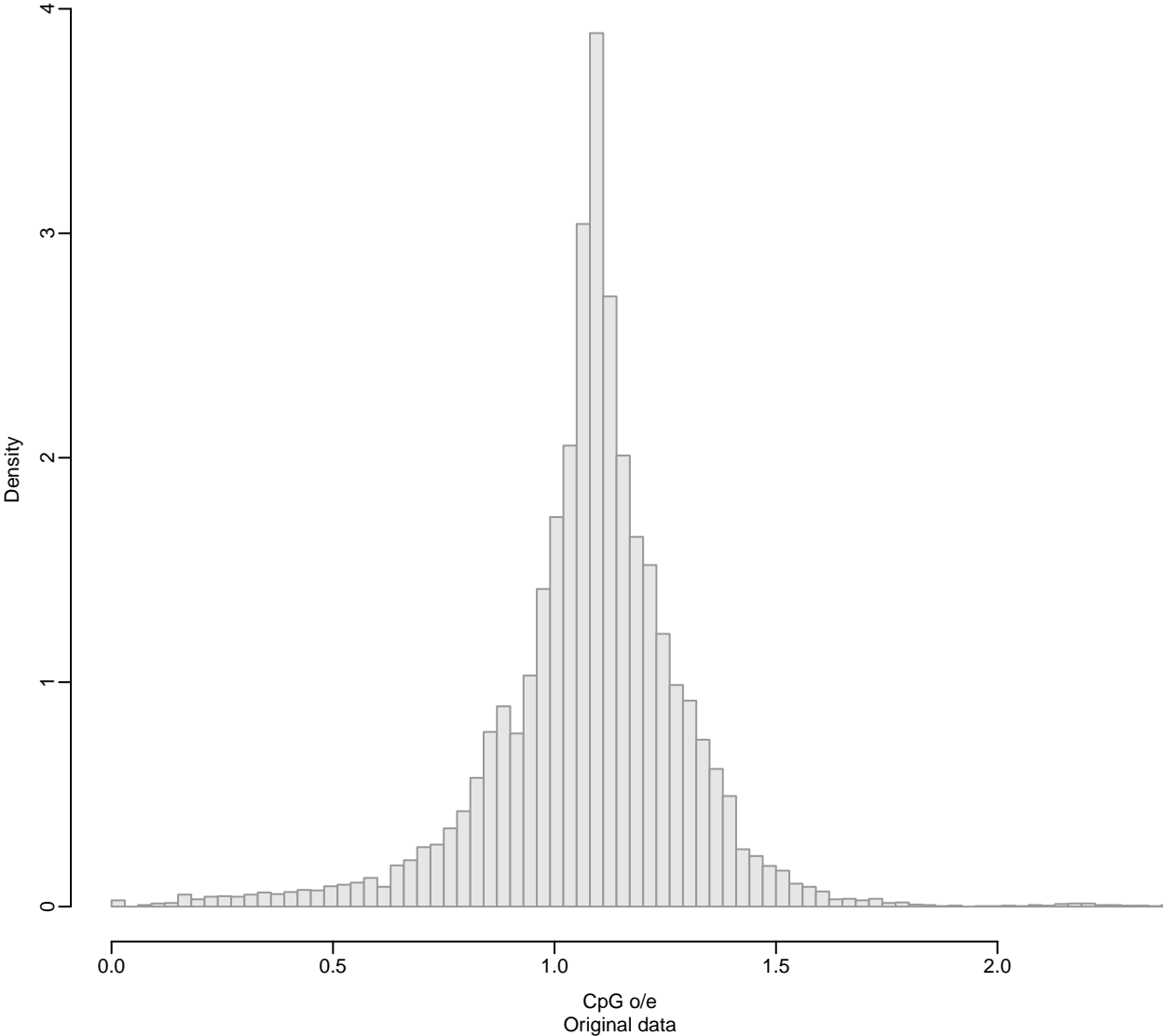
Density



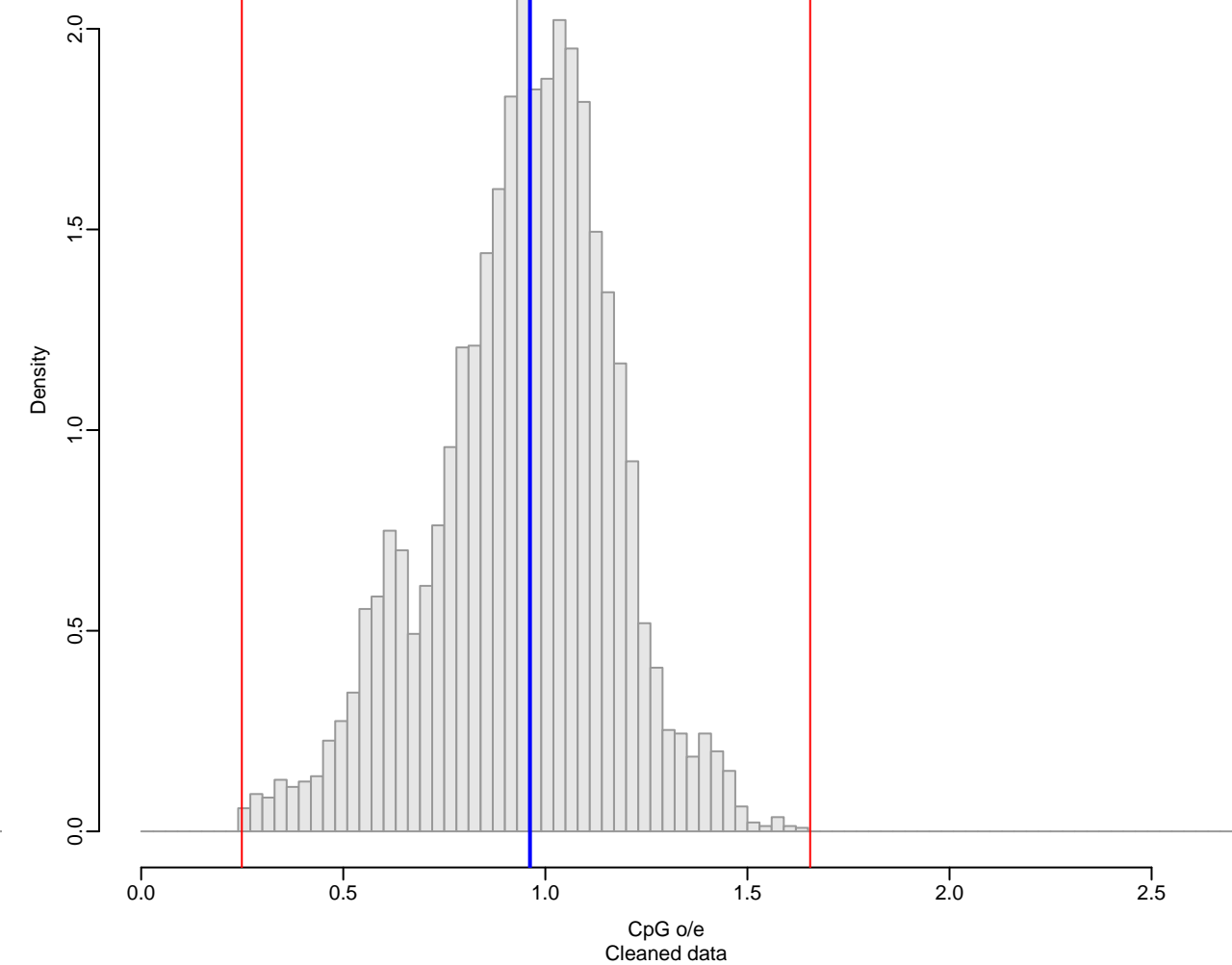
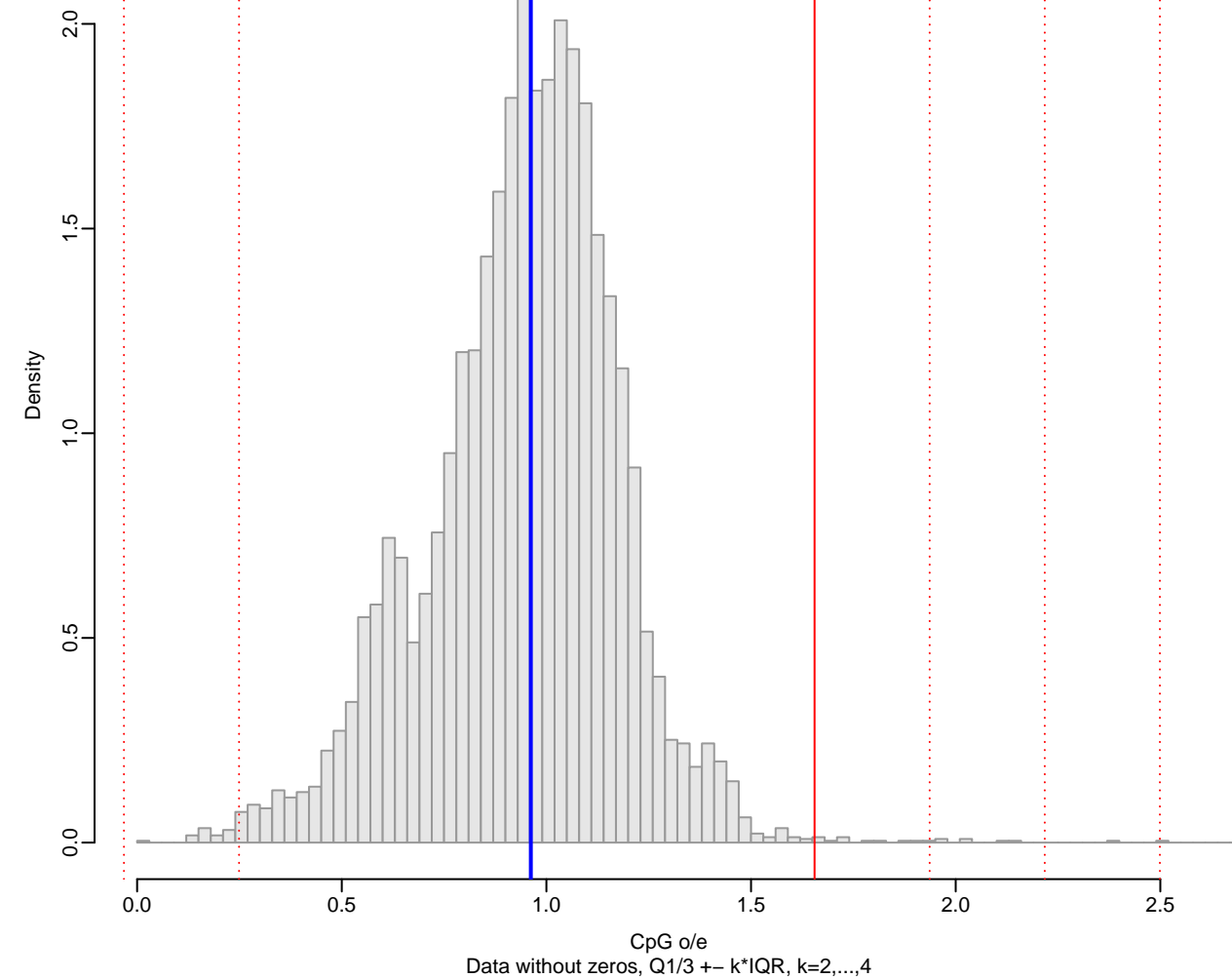
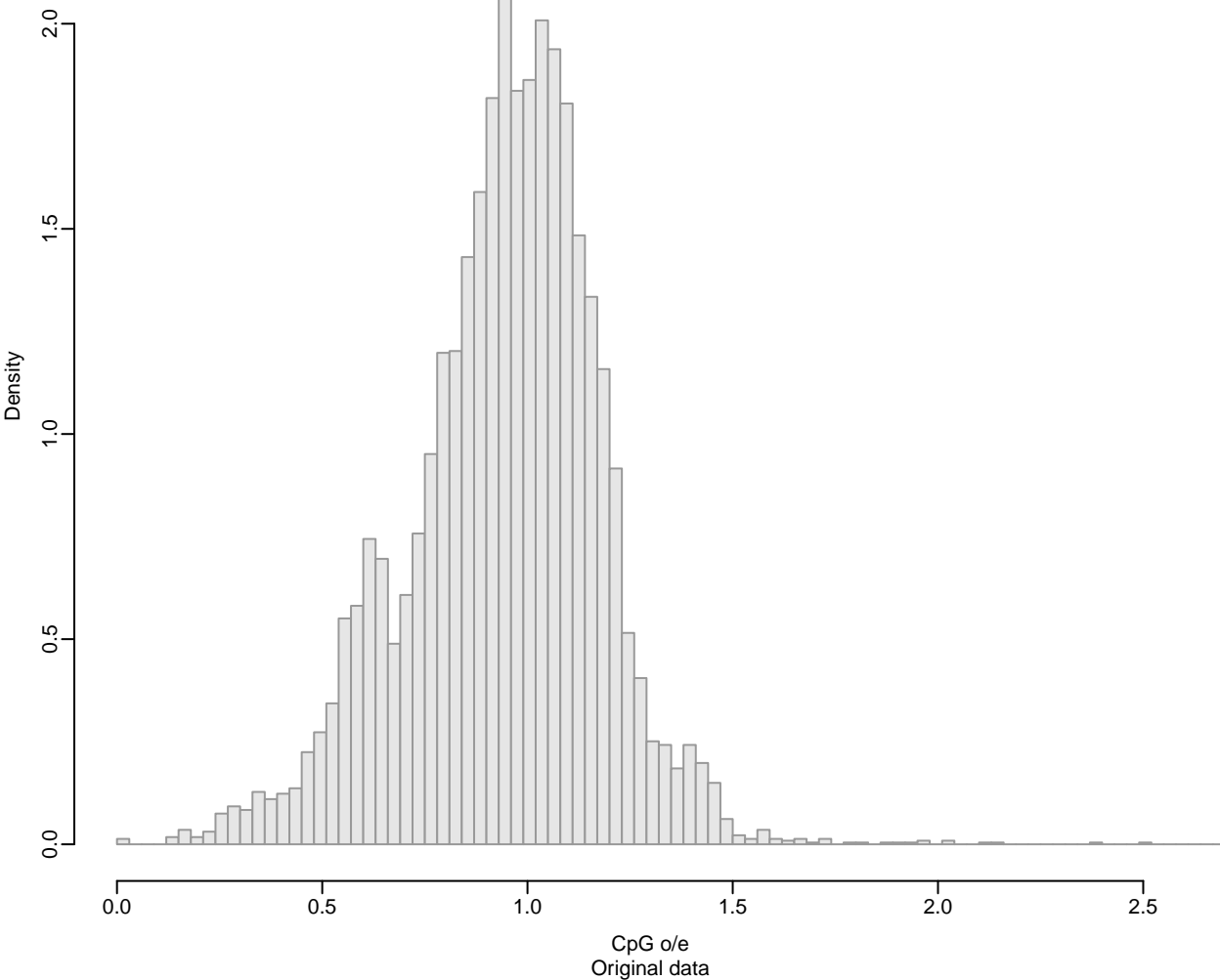
Density

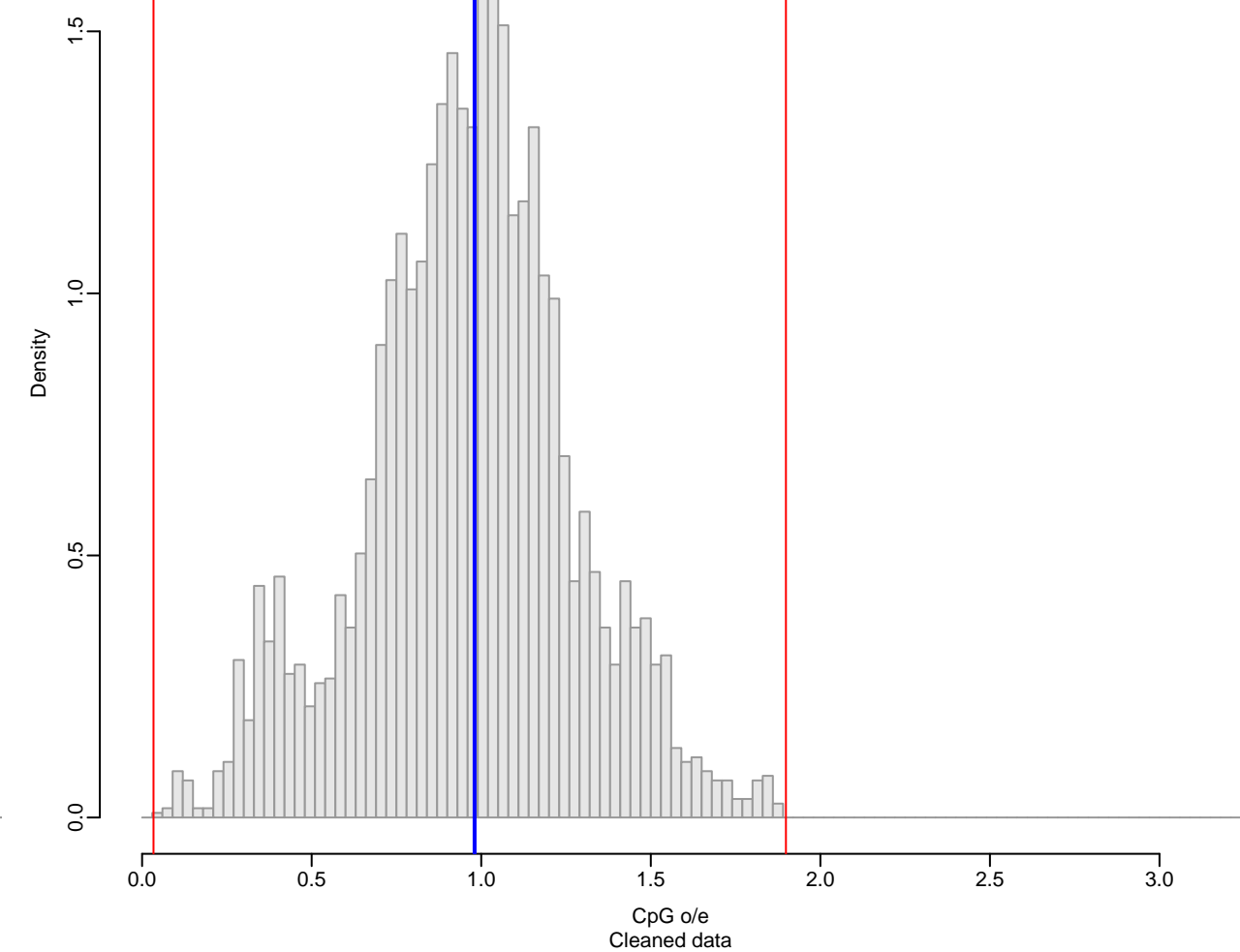
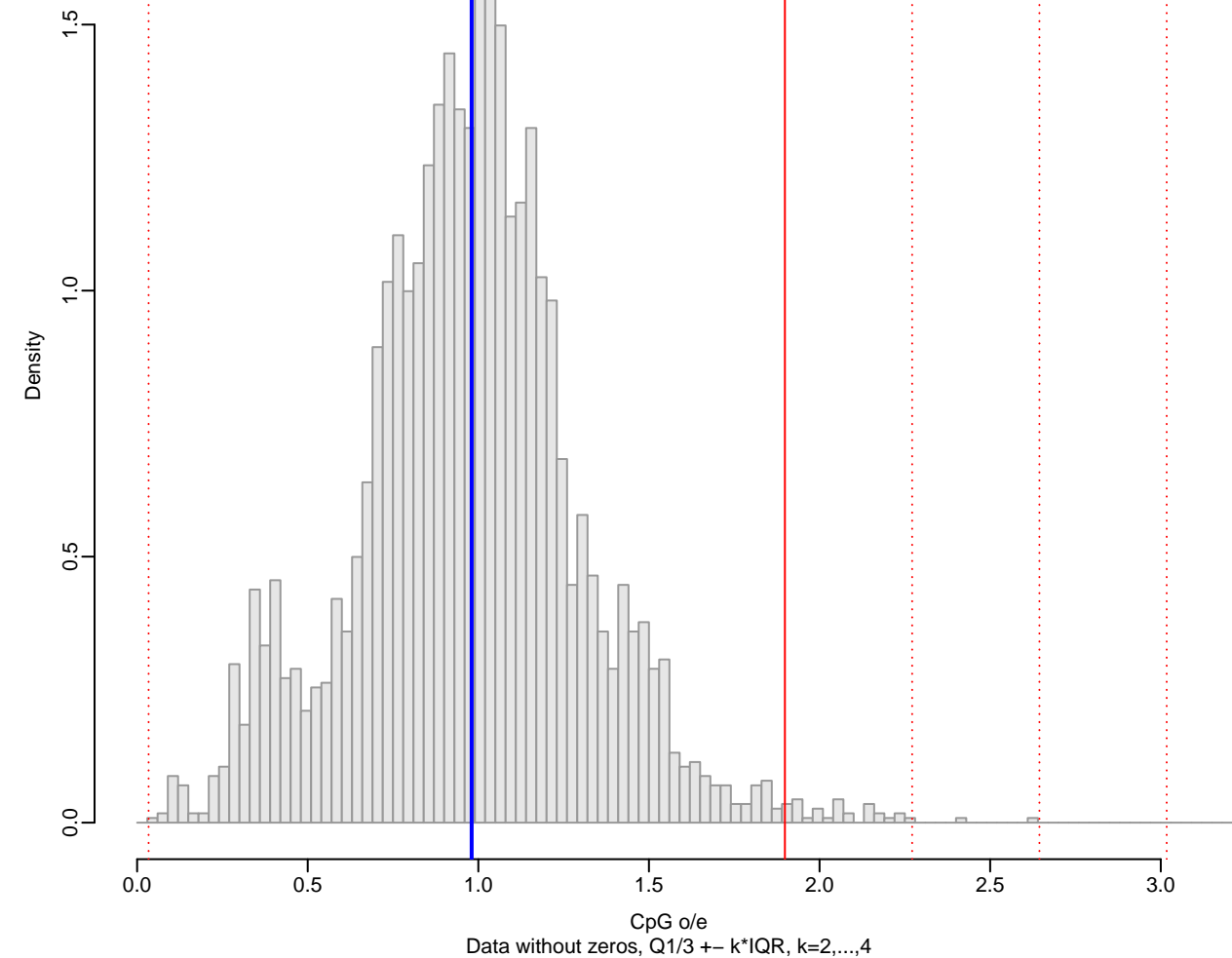
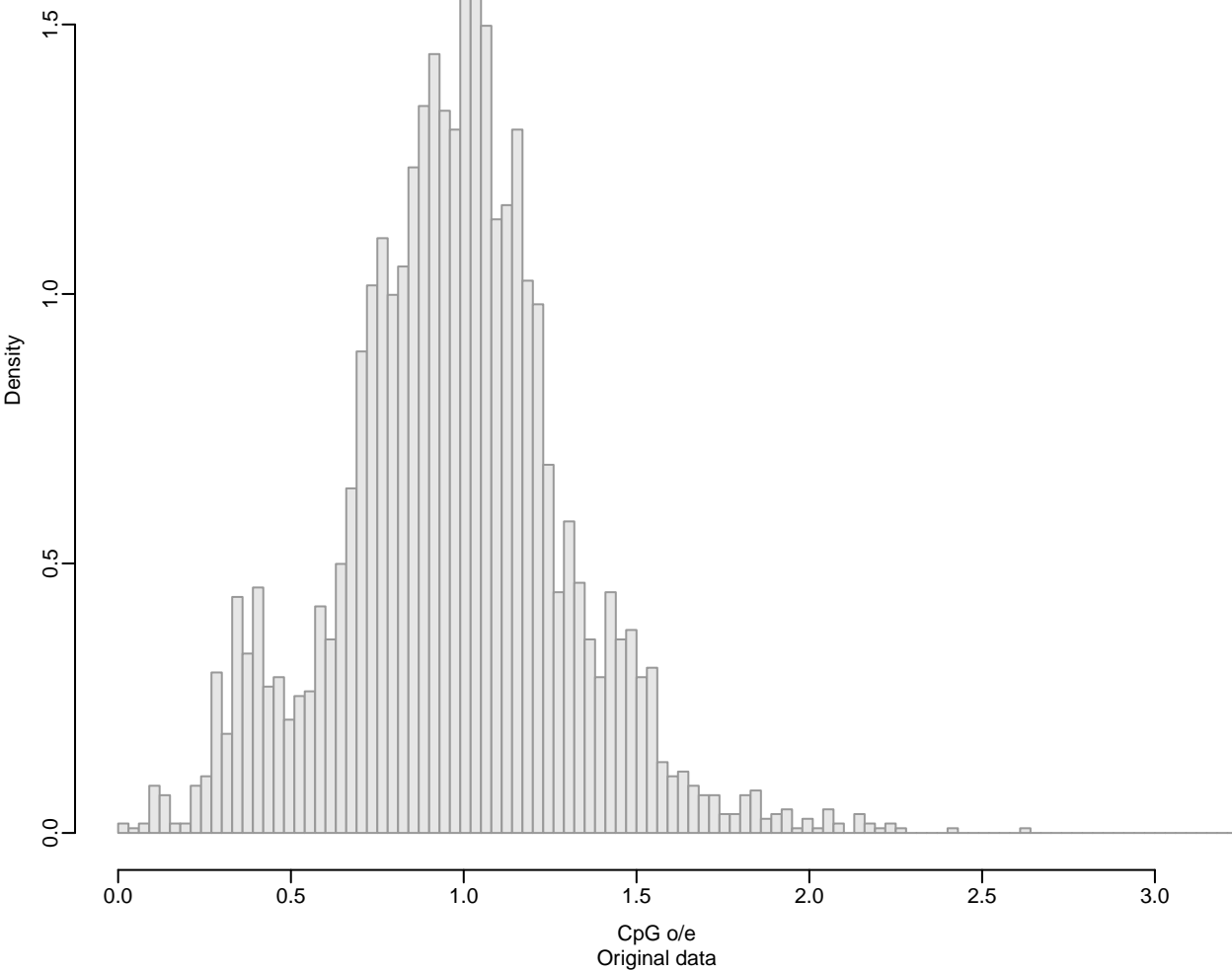


# Anopheles\_stephensi

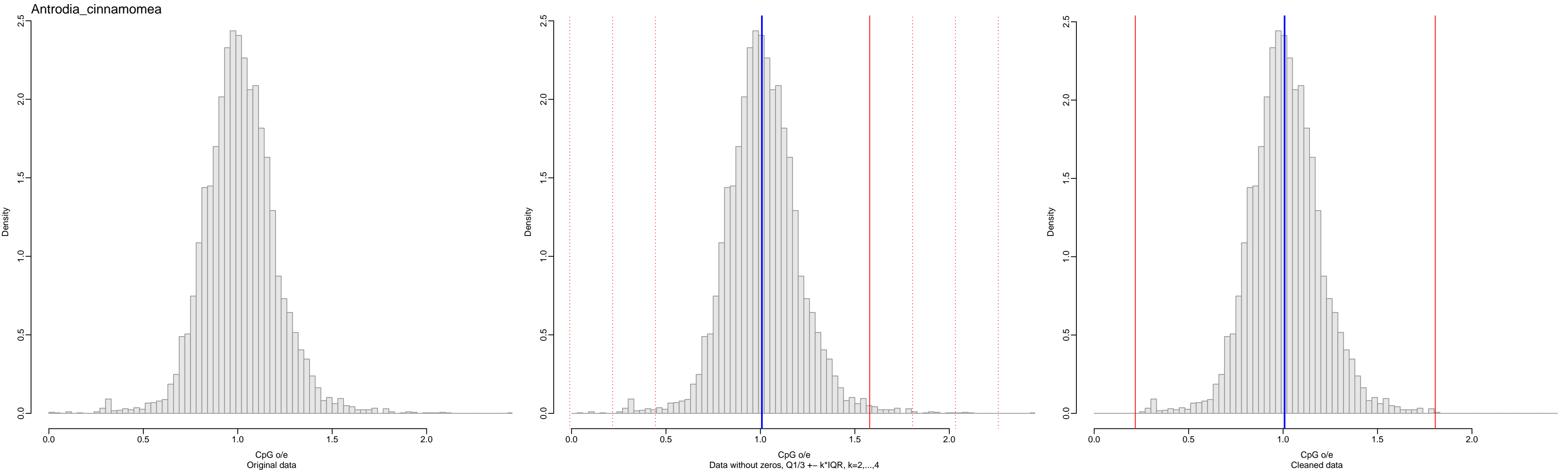


# Anophryoides\_haemophila

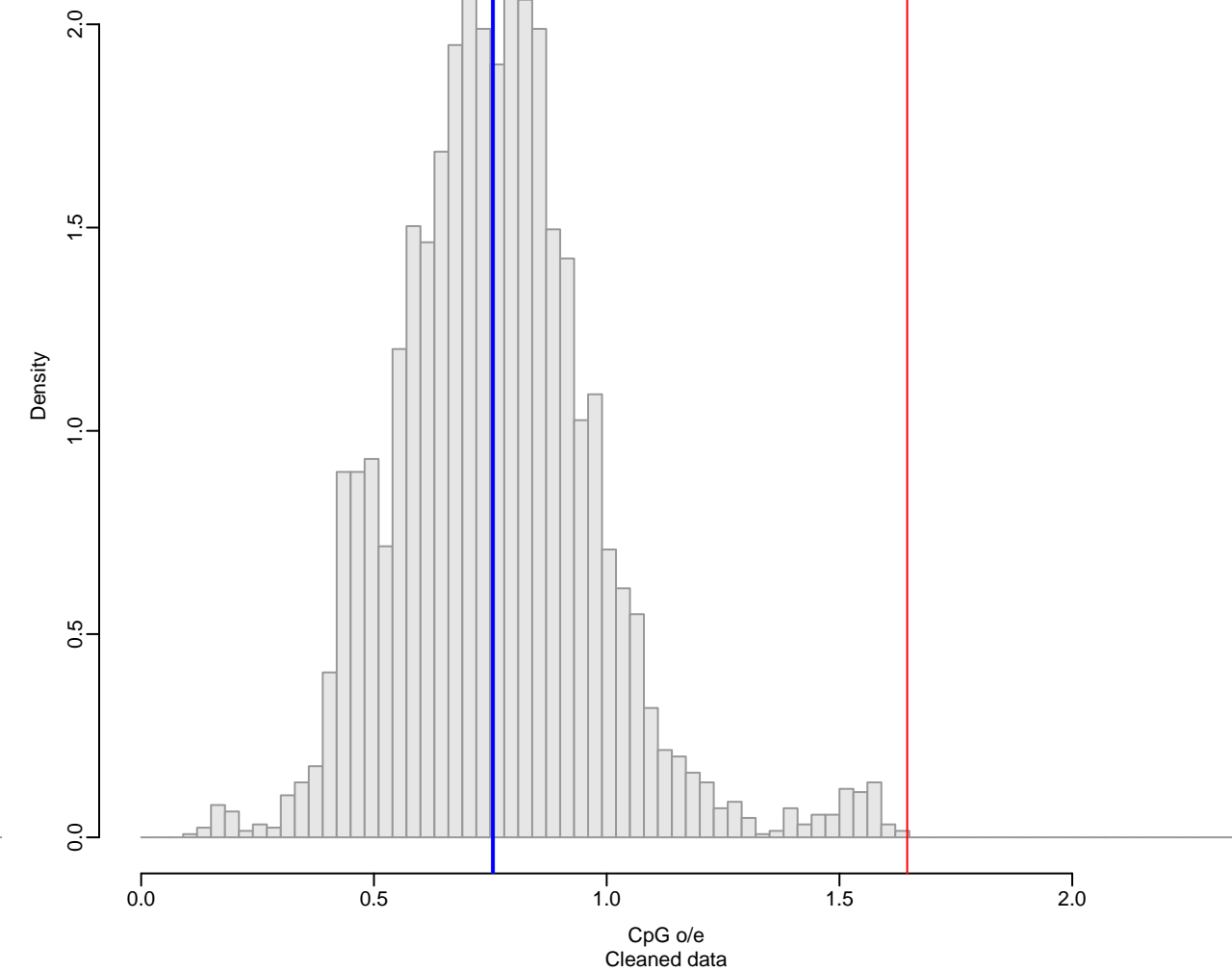
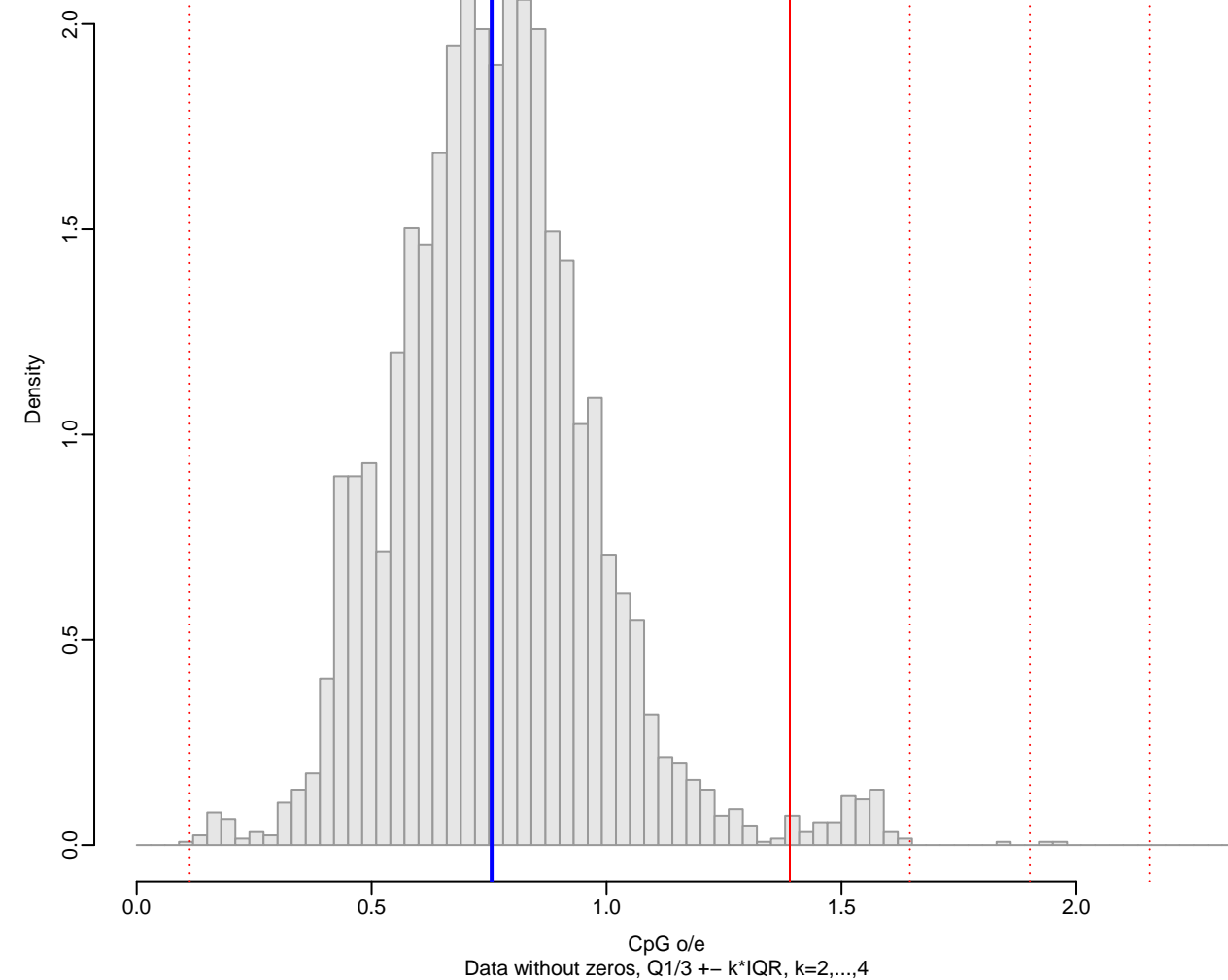
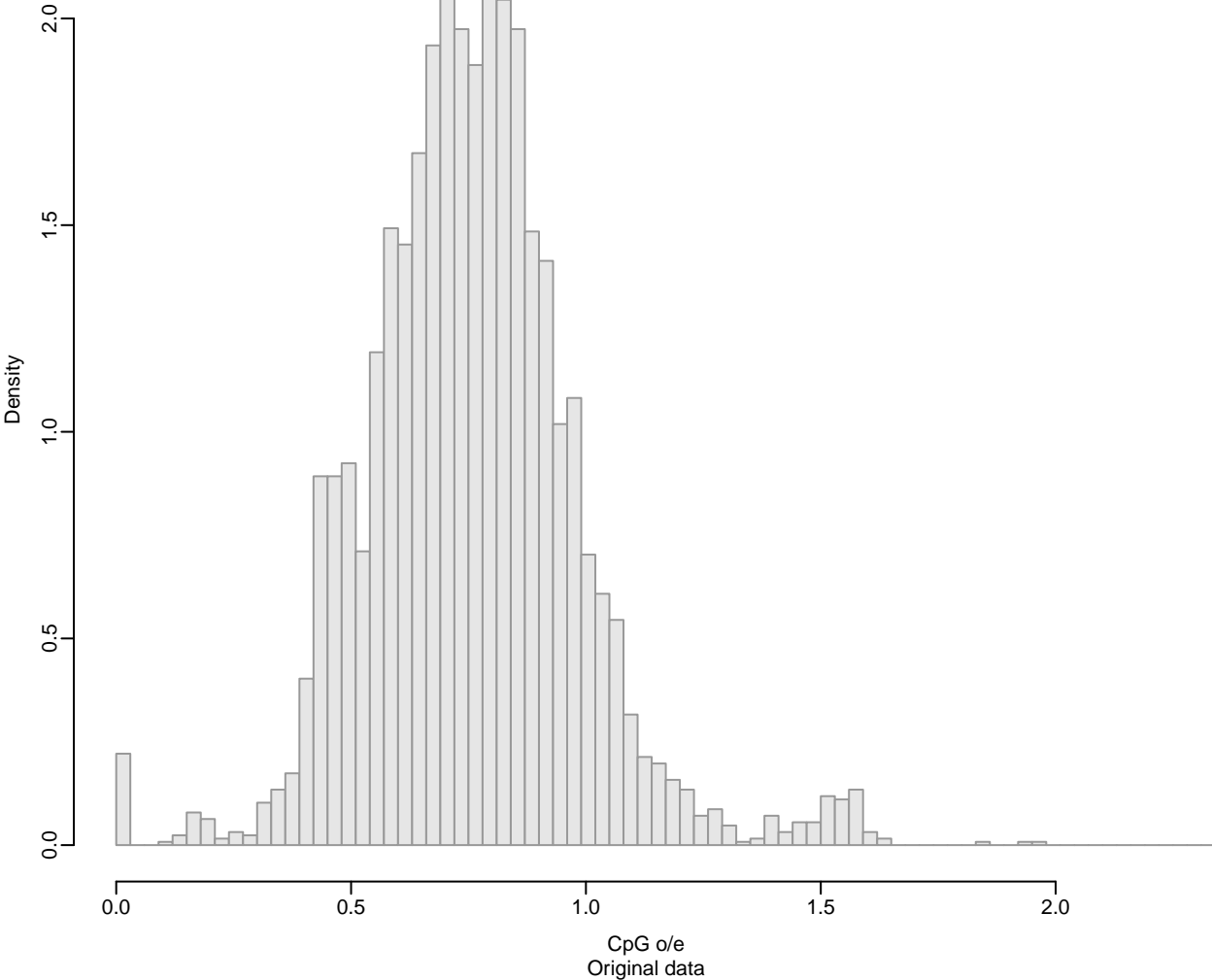




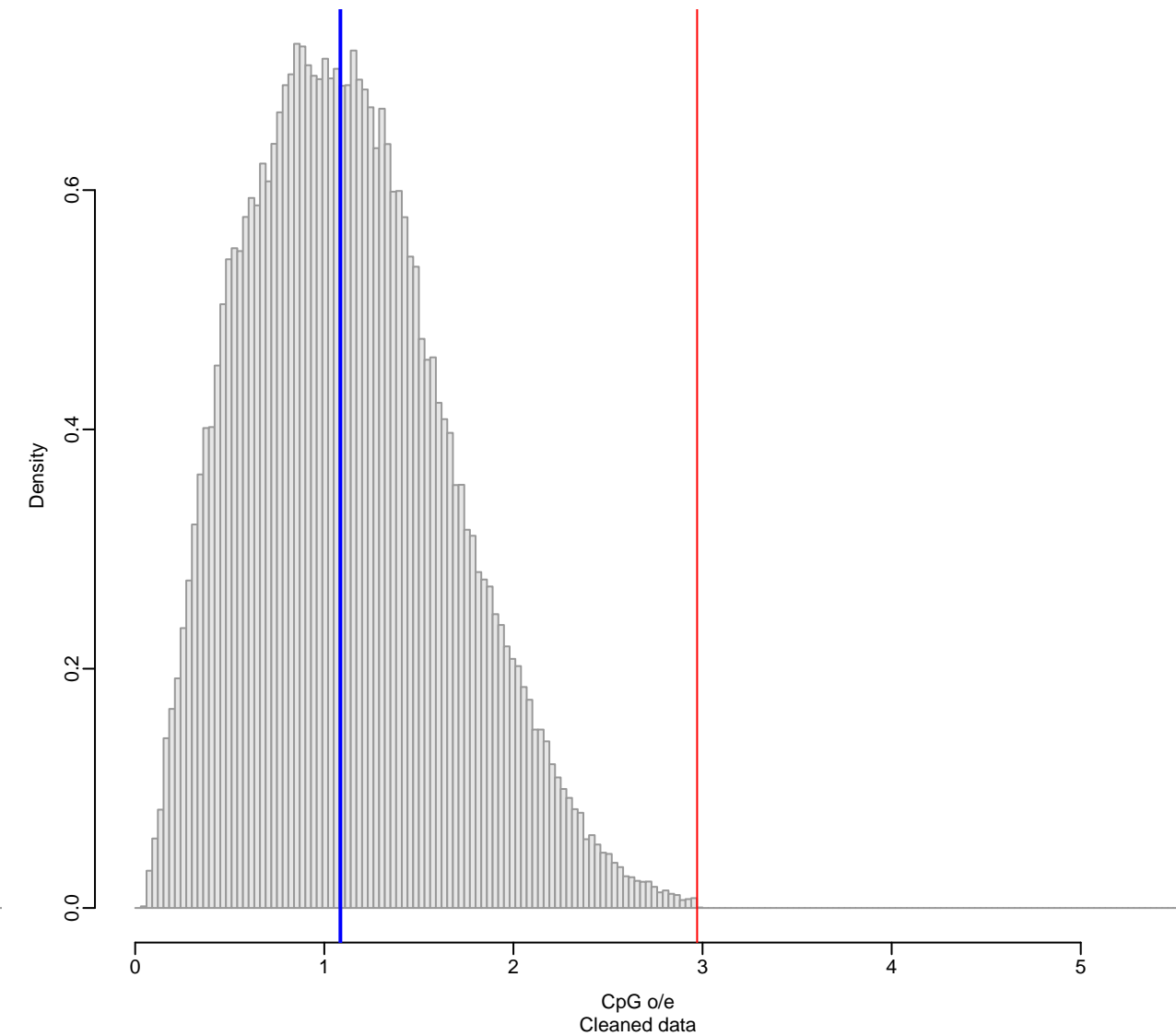
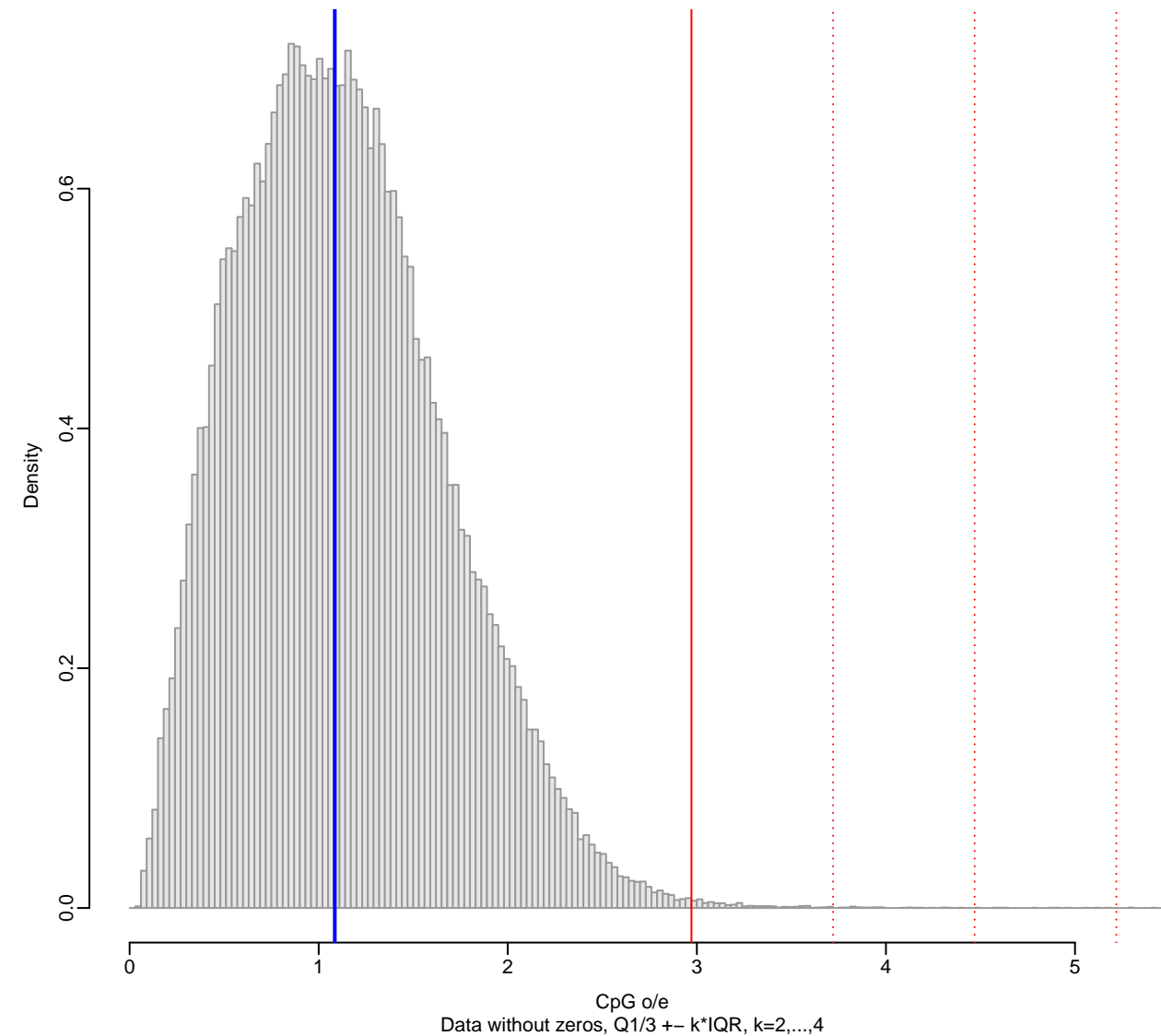
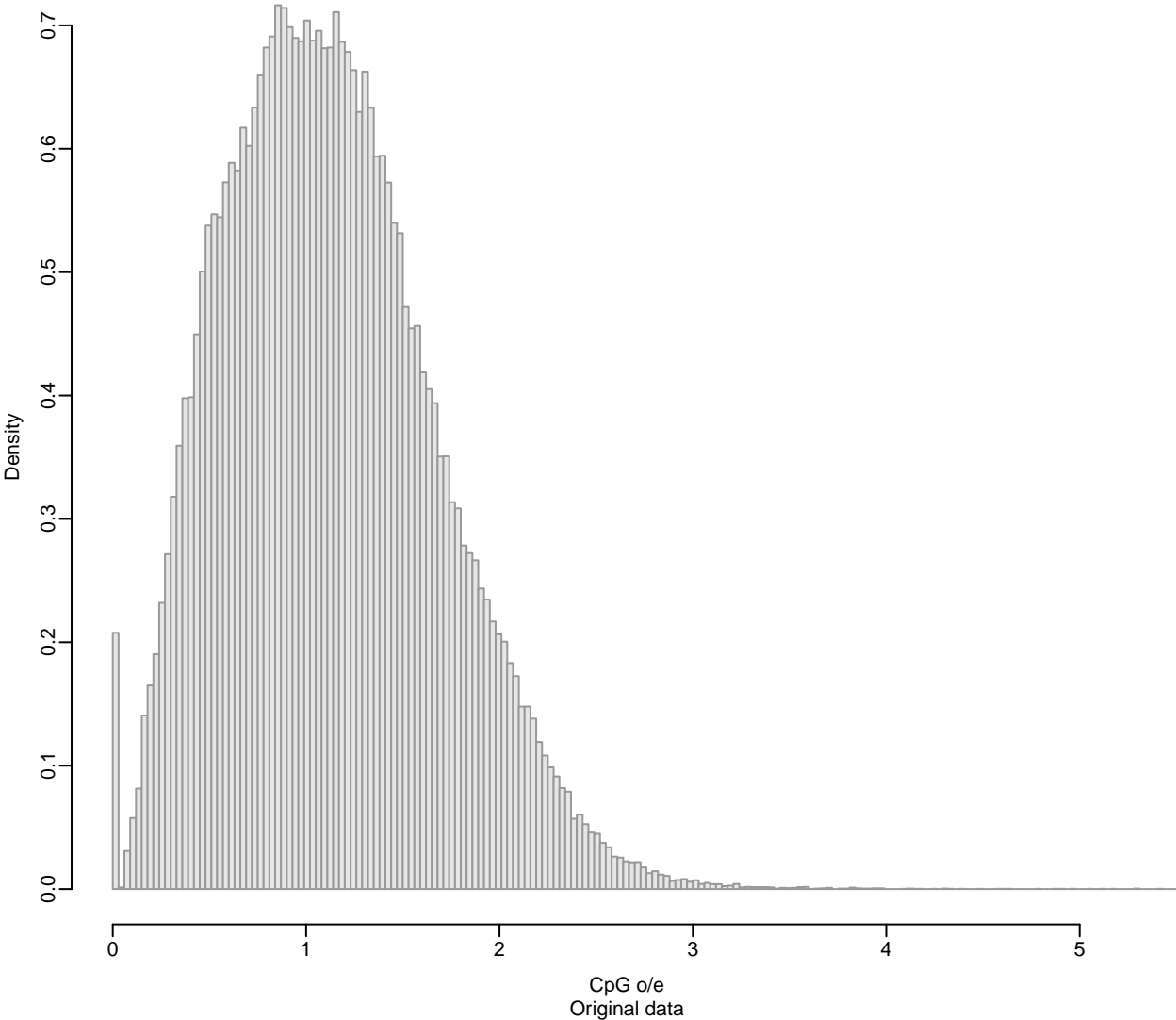




# Anurida\_maritima

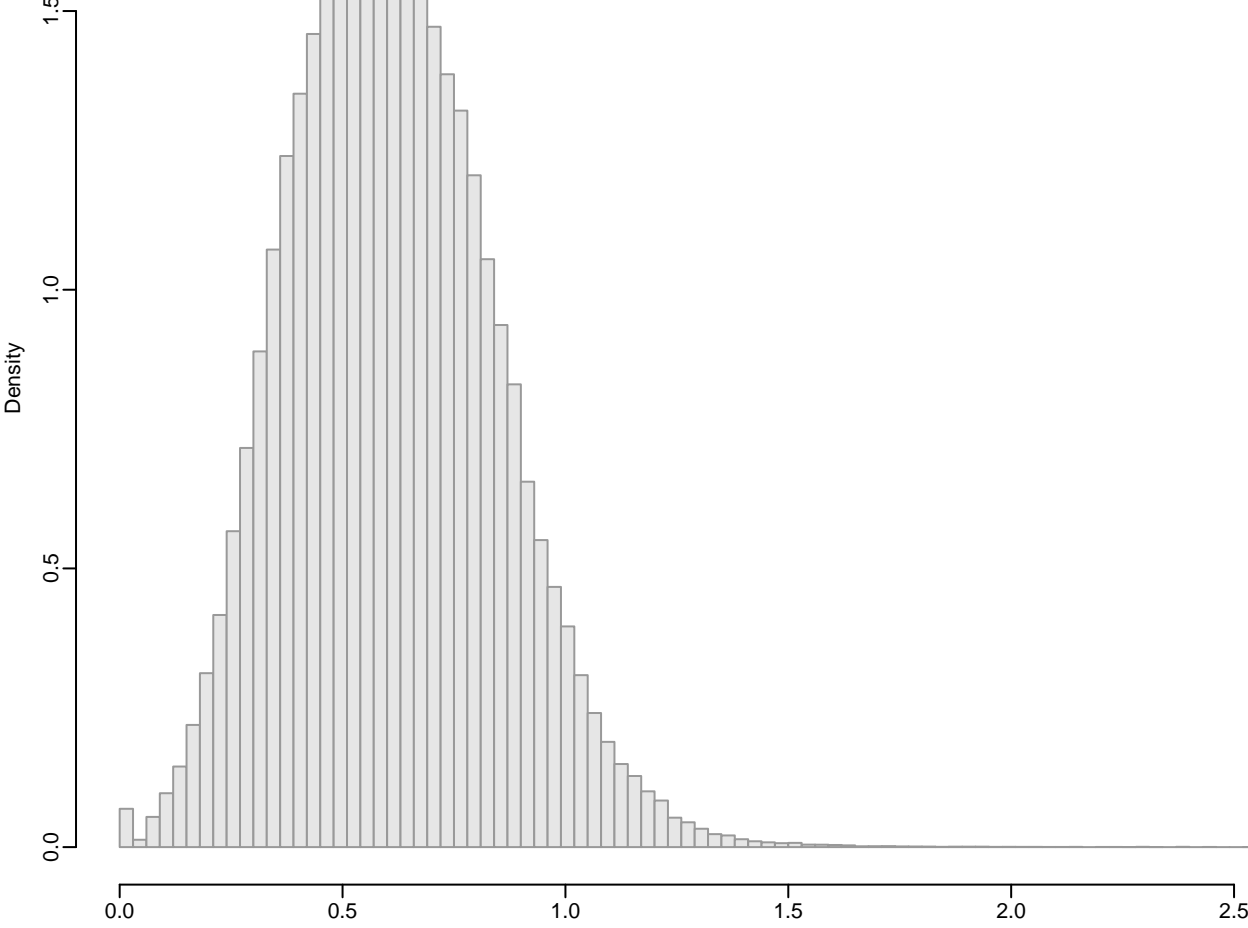


Apis\_mellifera

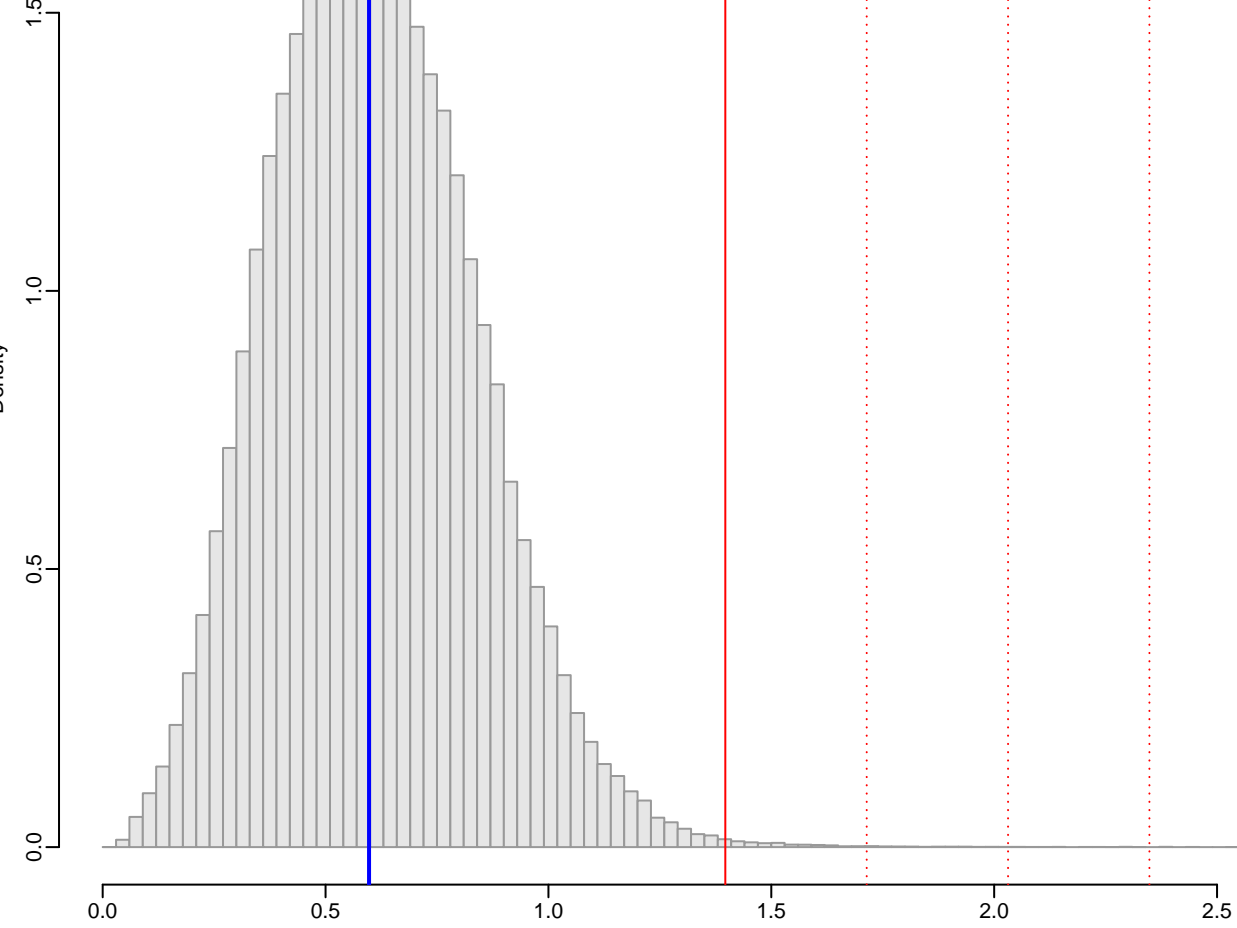


*Aplysia\_californica*

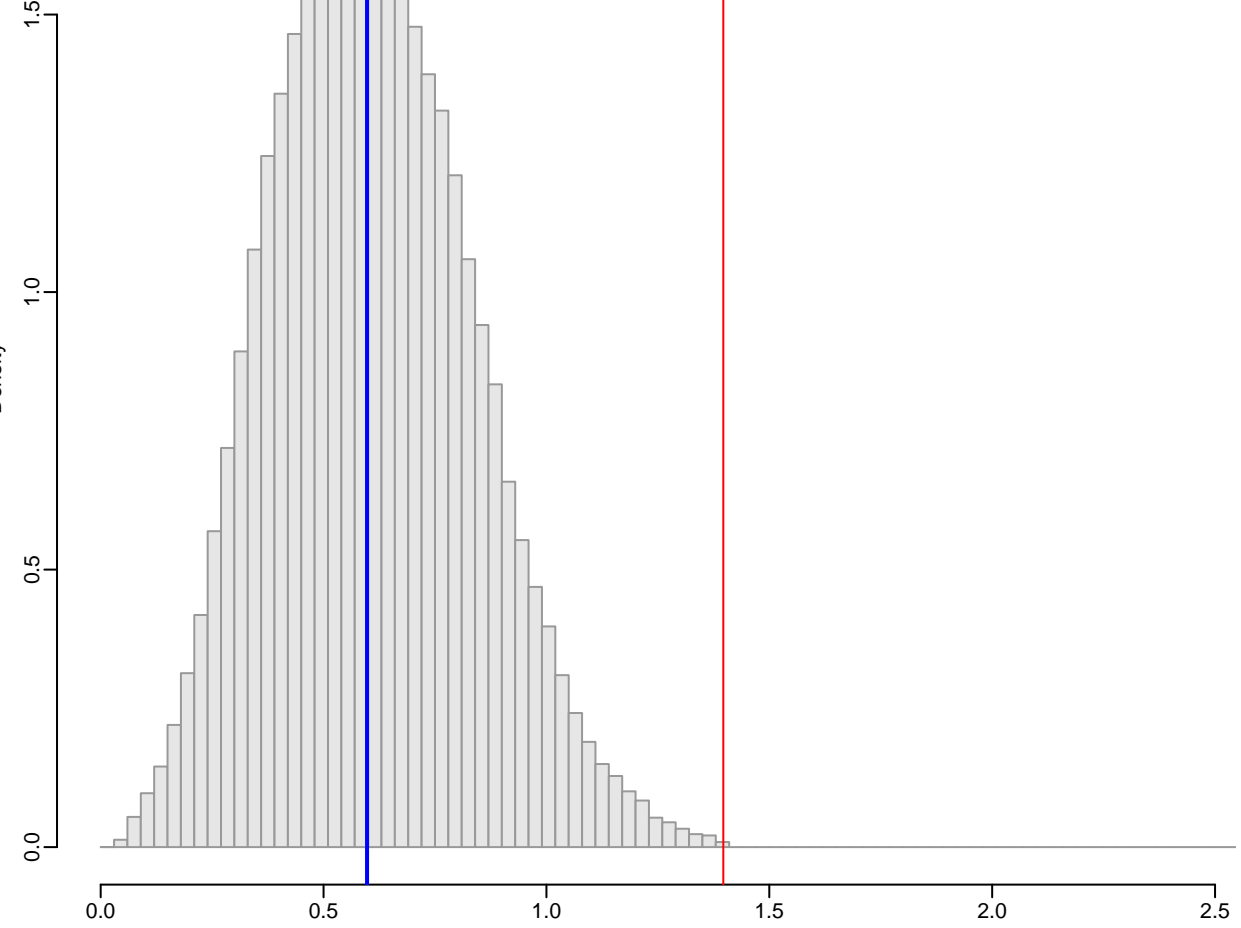
Density

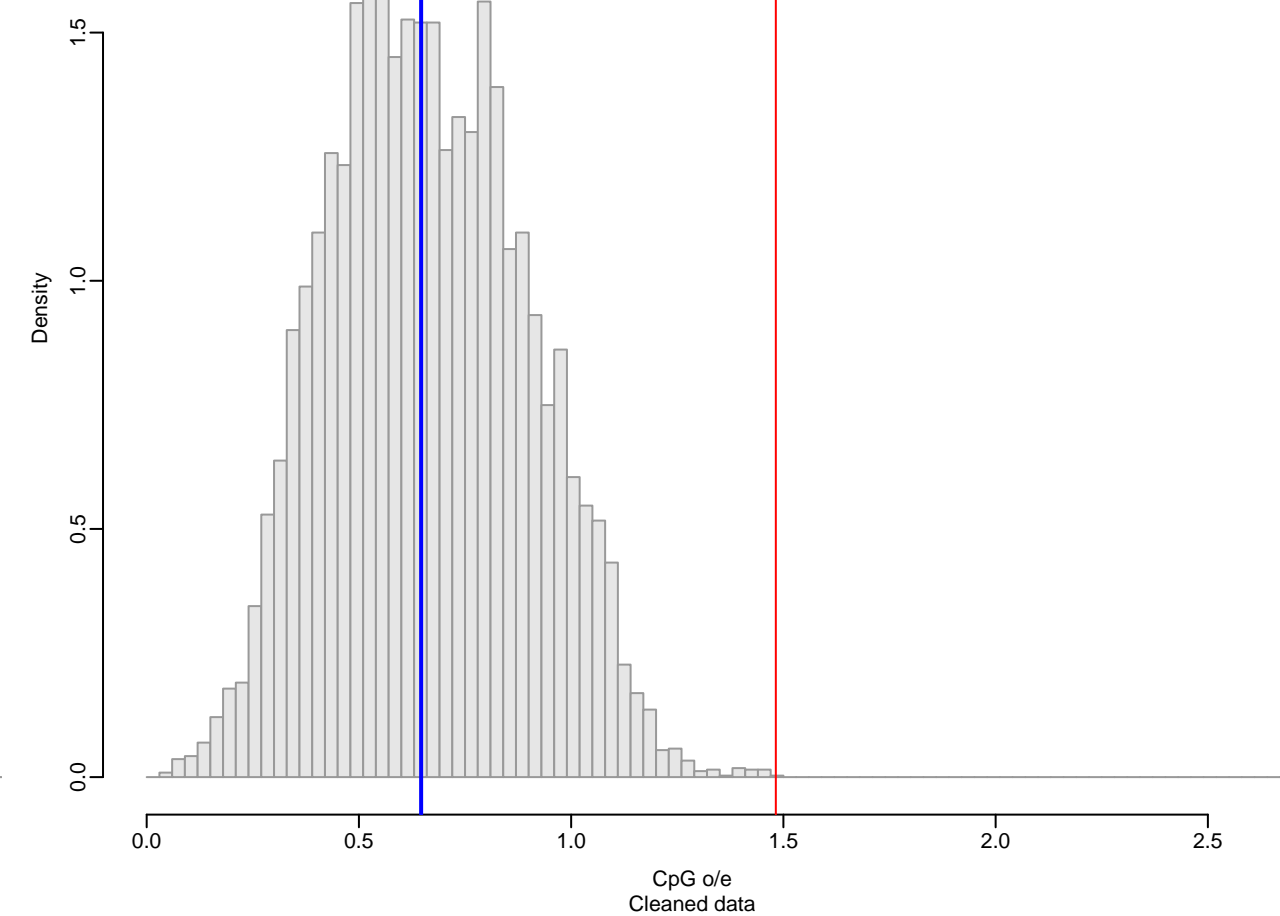
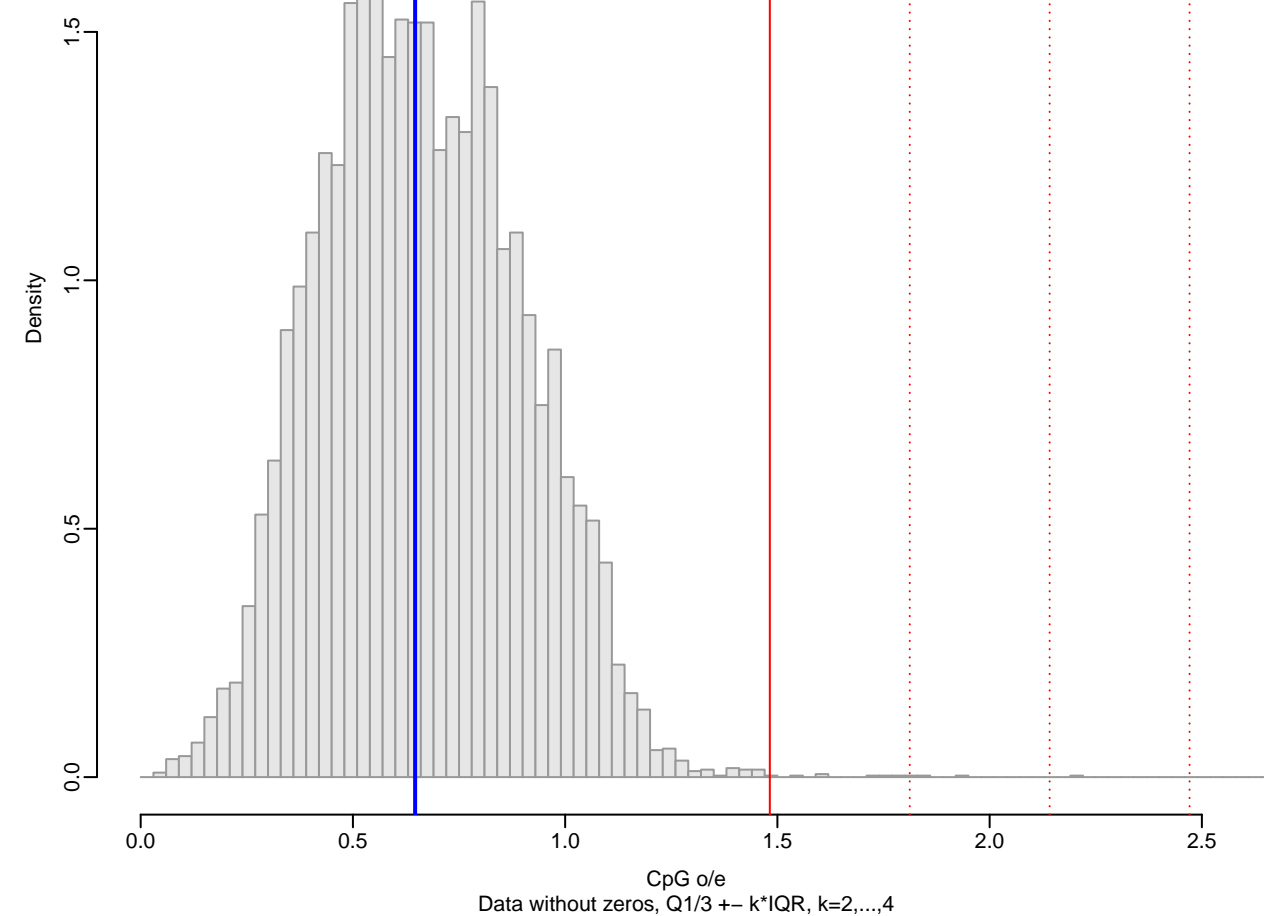
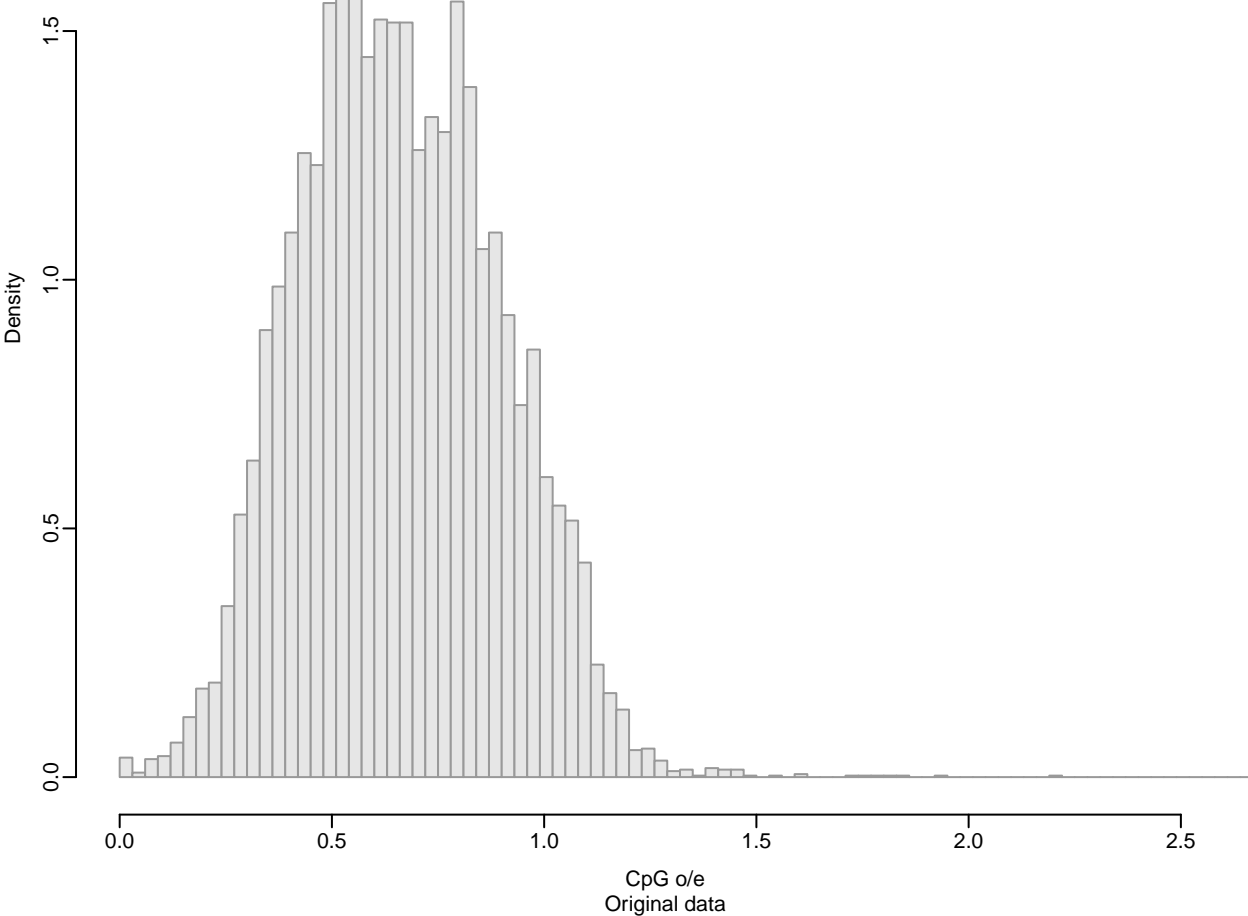


Density

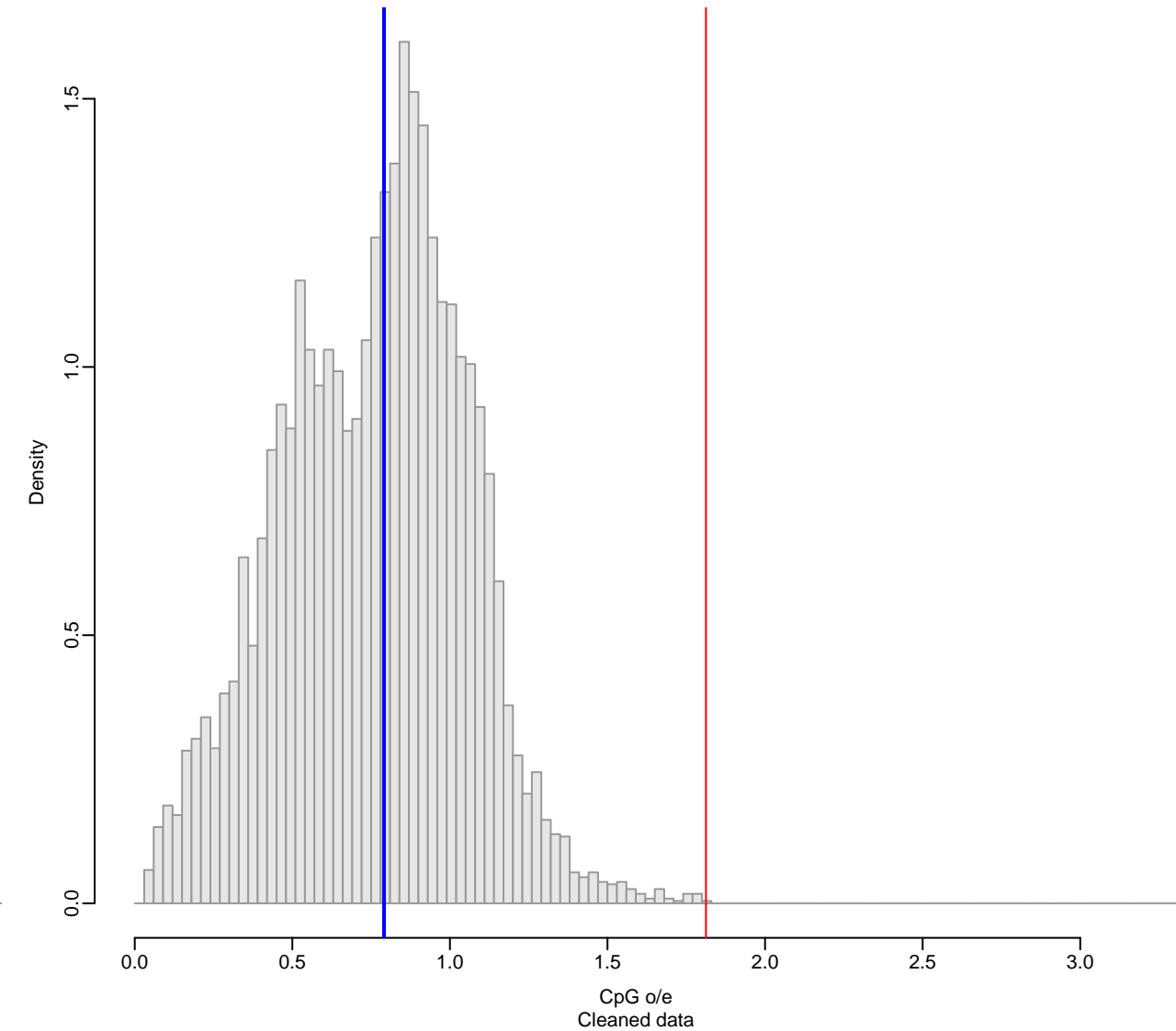
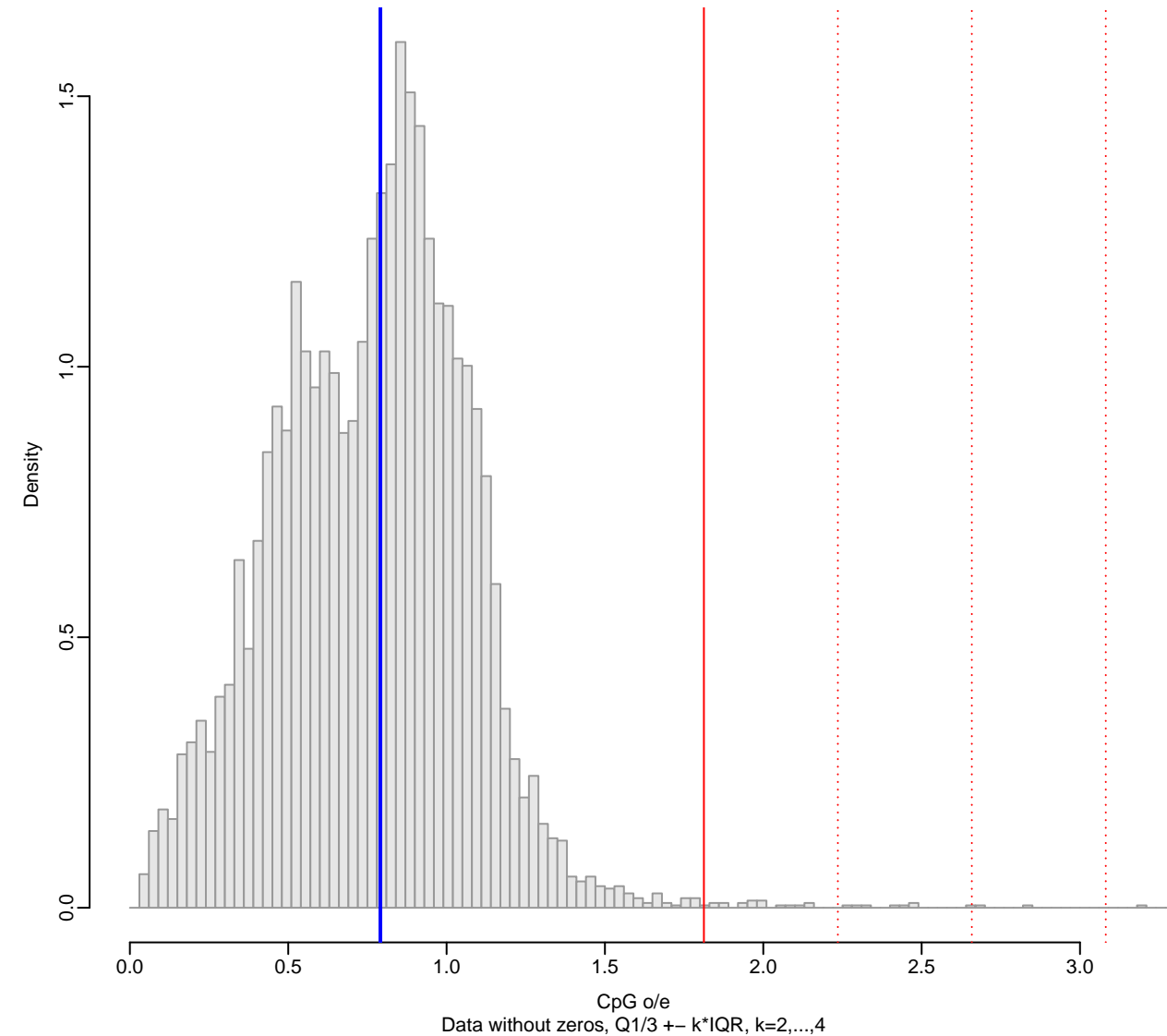
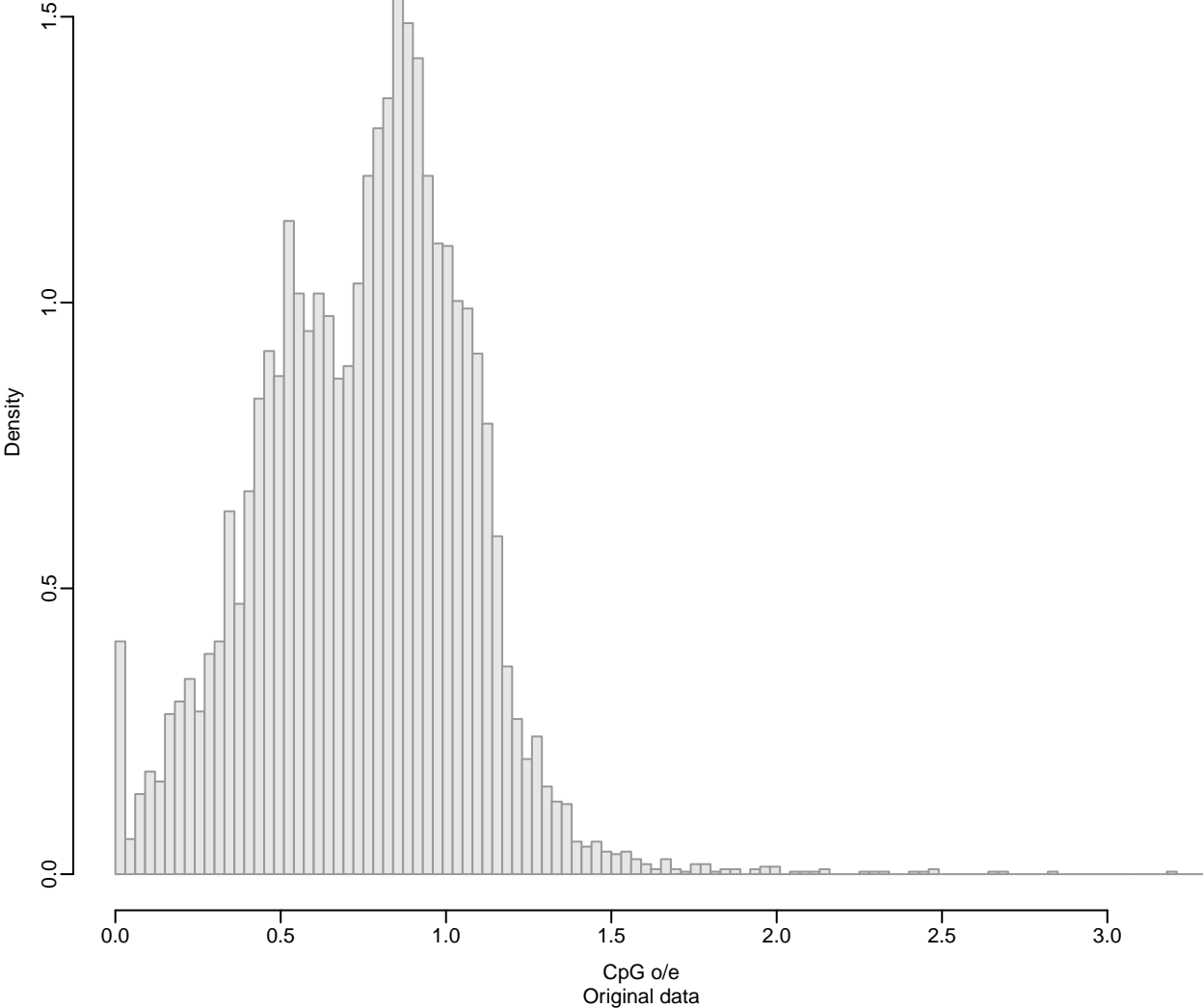


Density

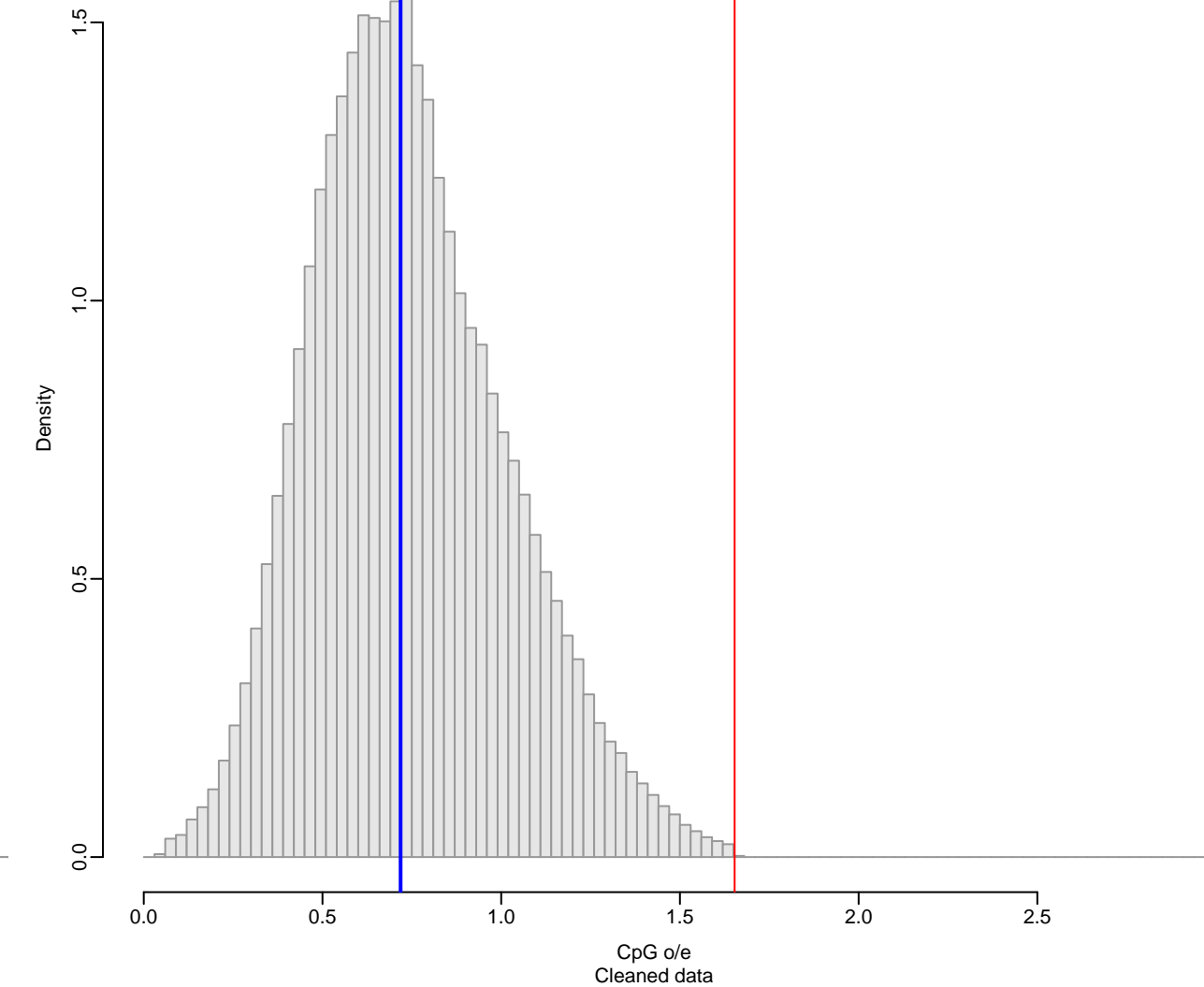
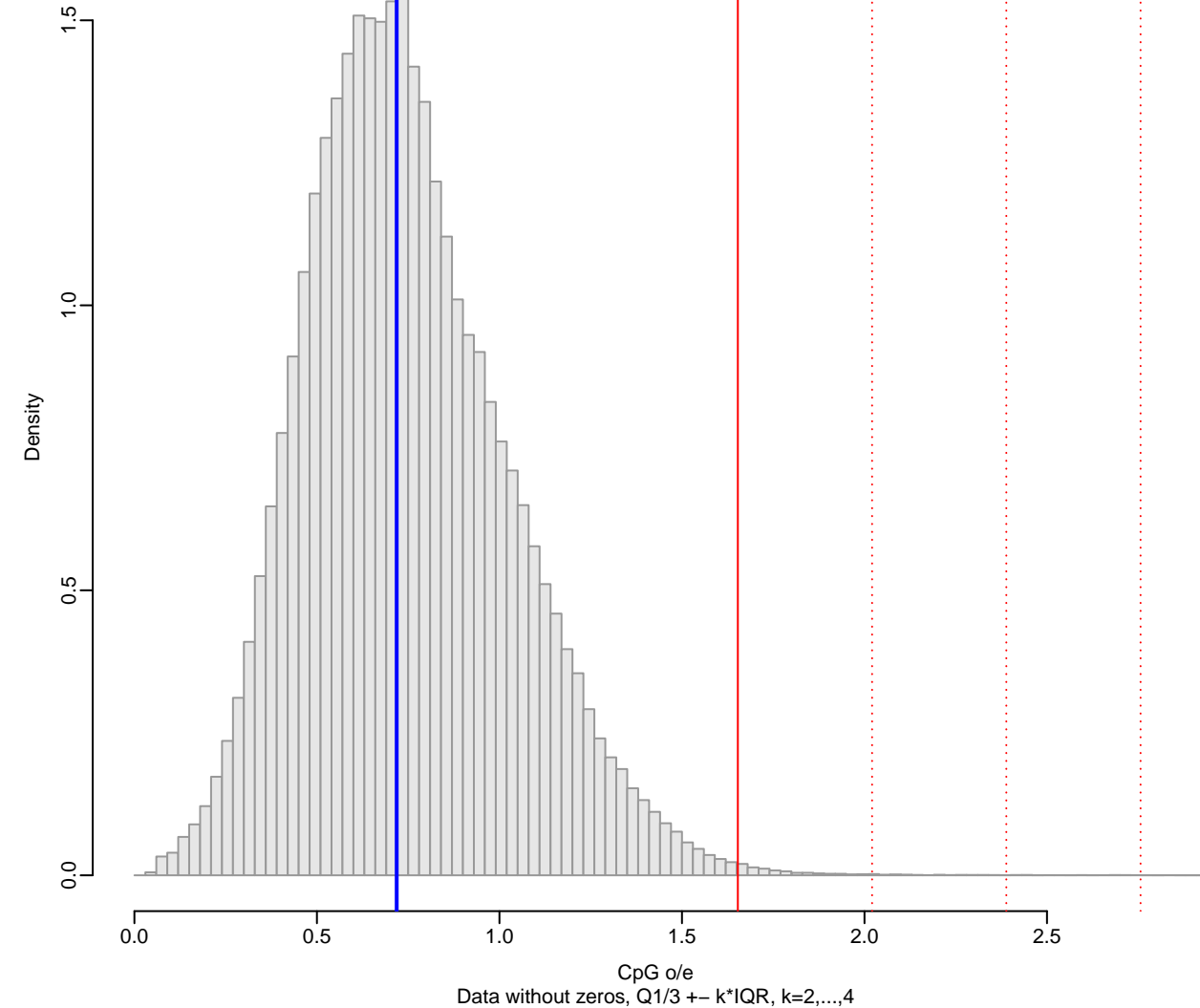
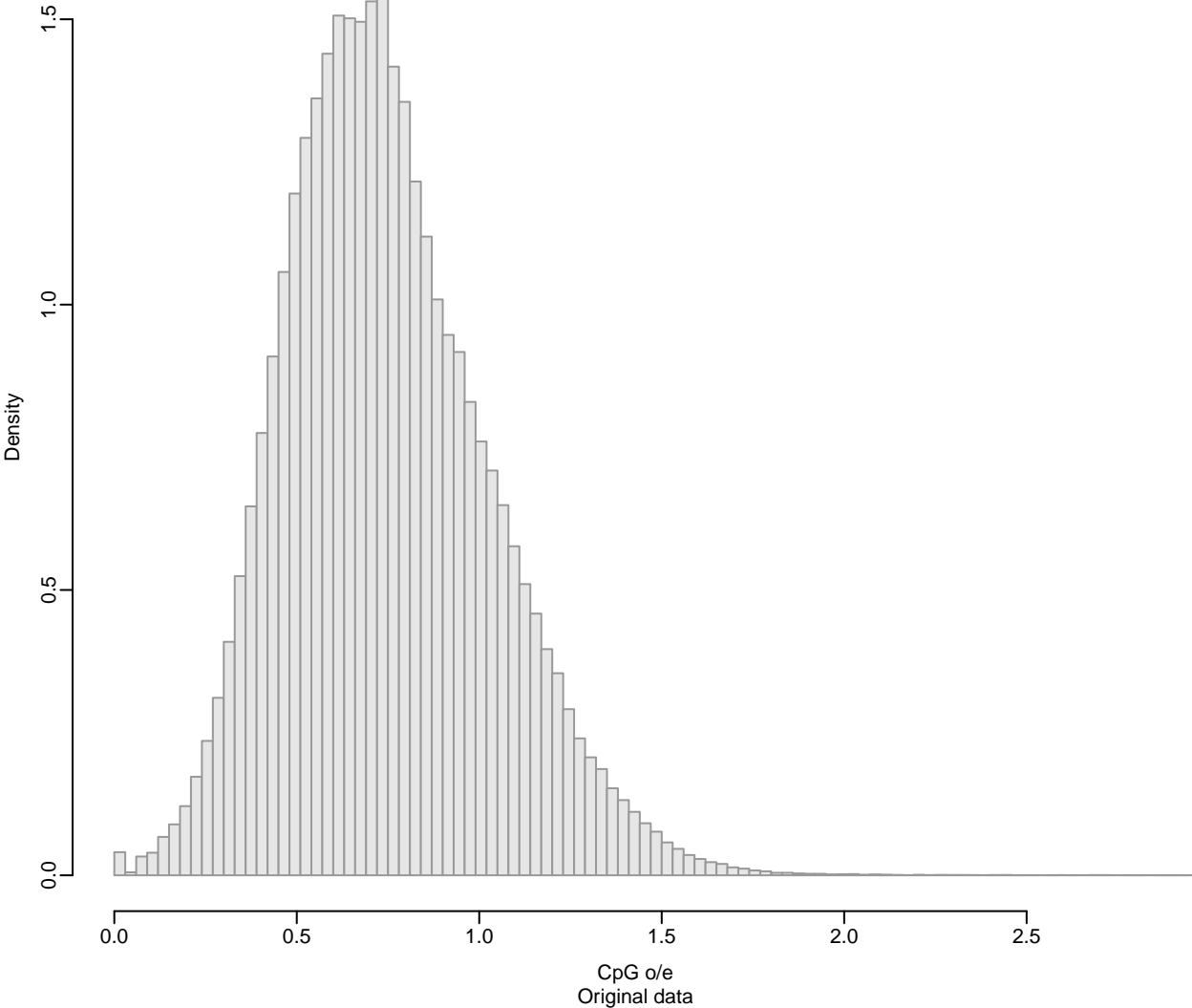




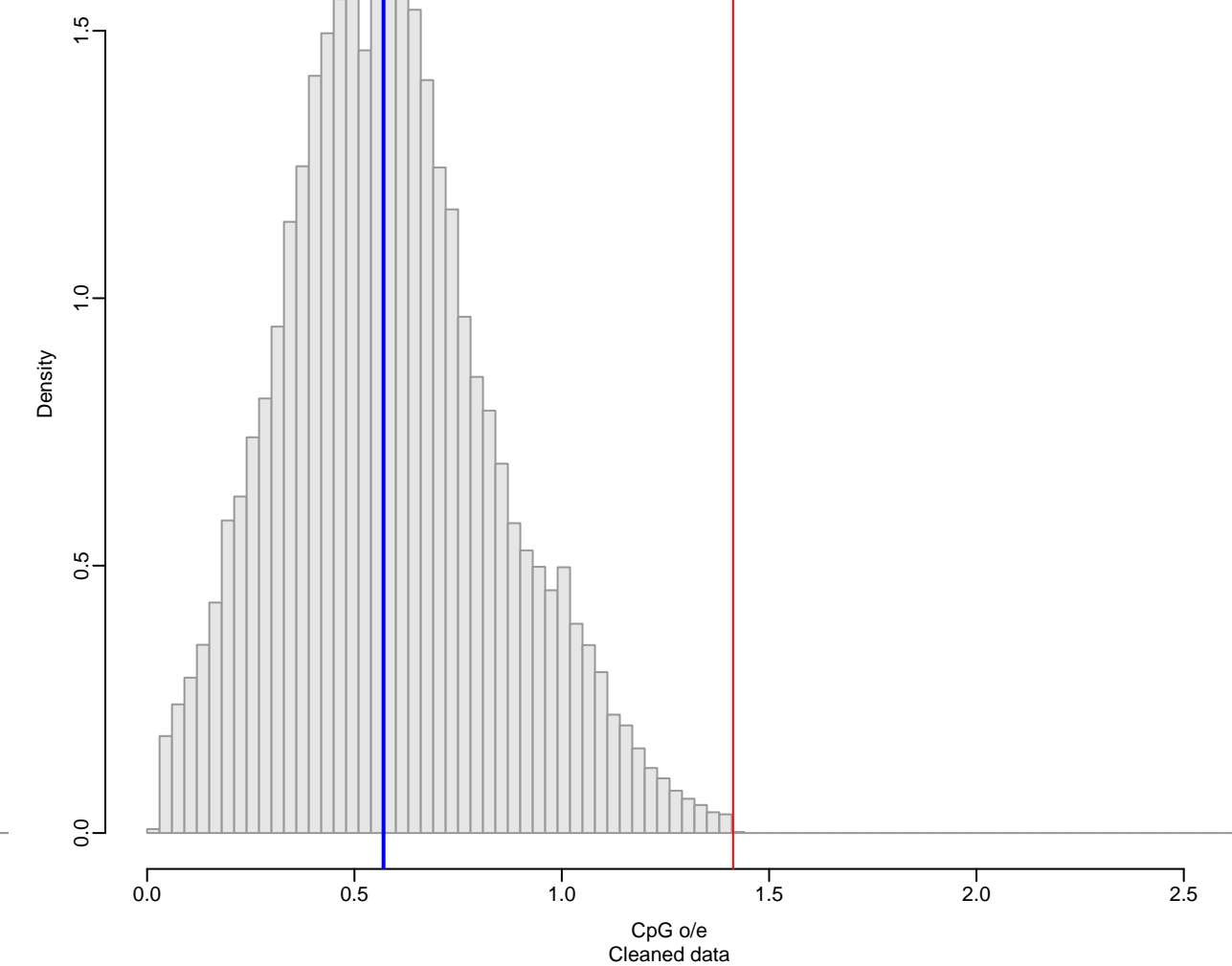
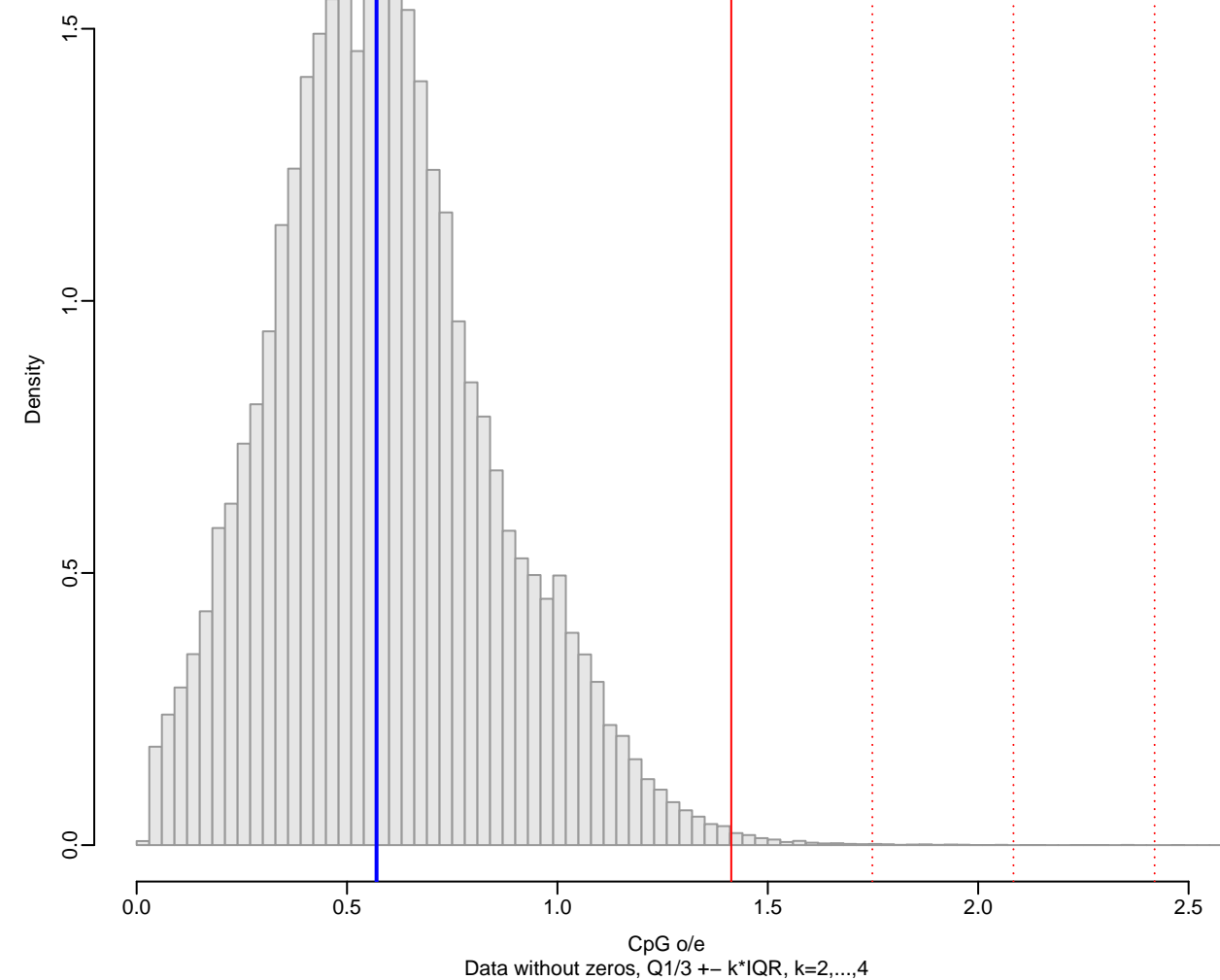
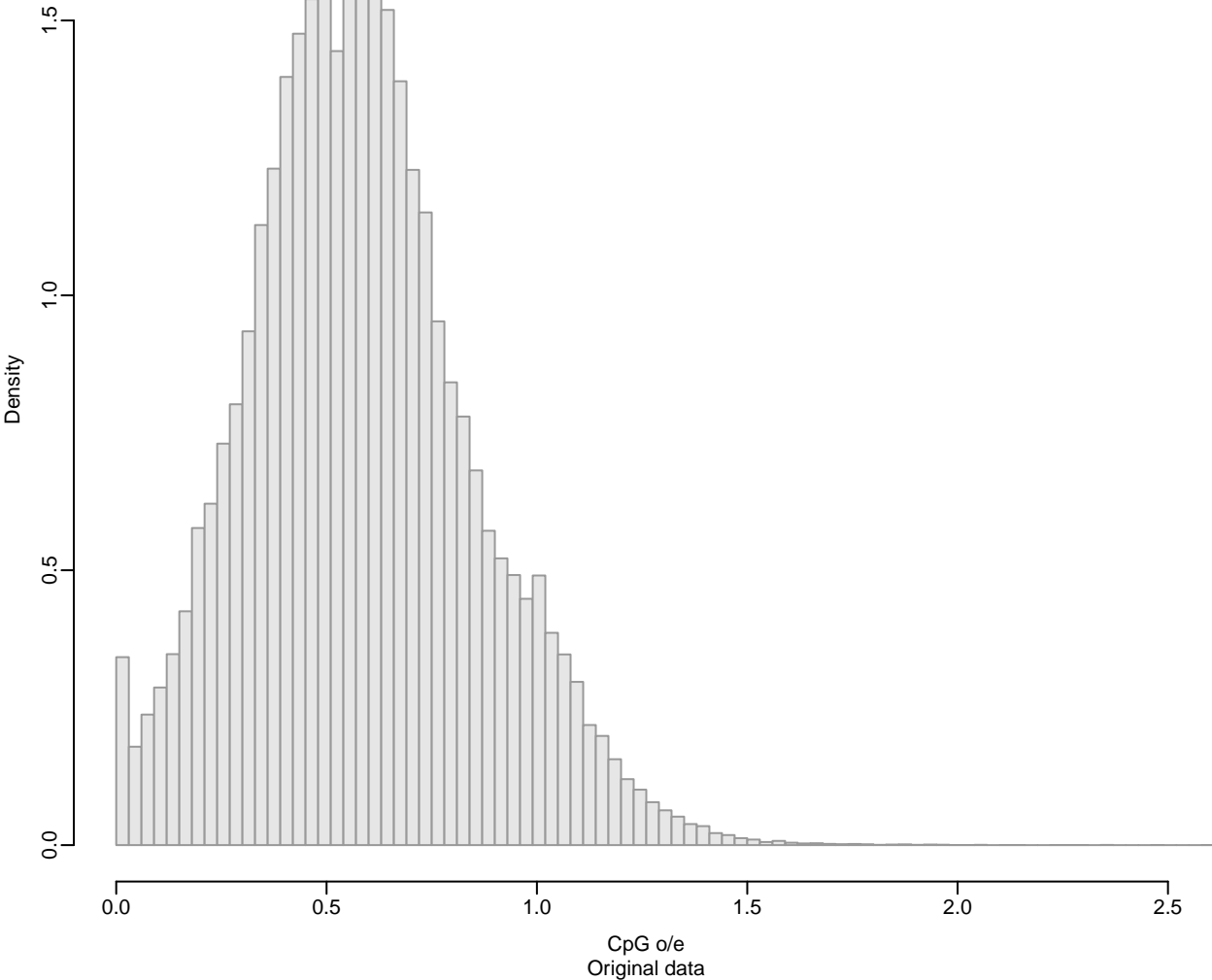
Apostichopus\_japonicus



Arabidopsis\_thaliana

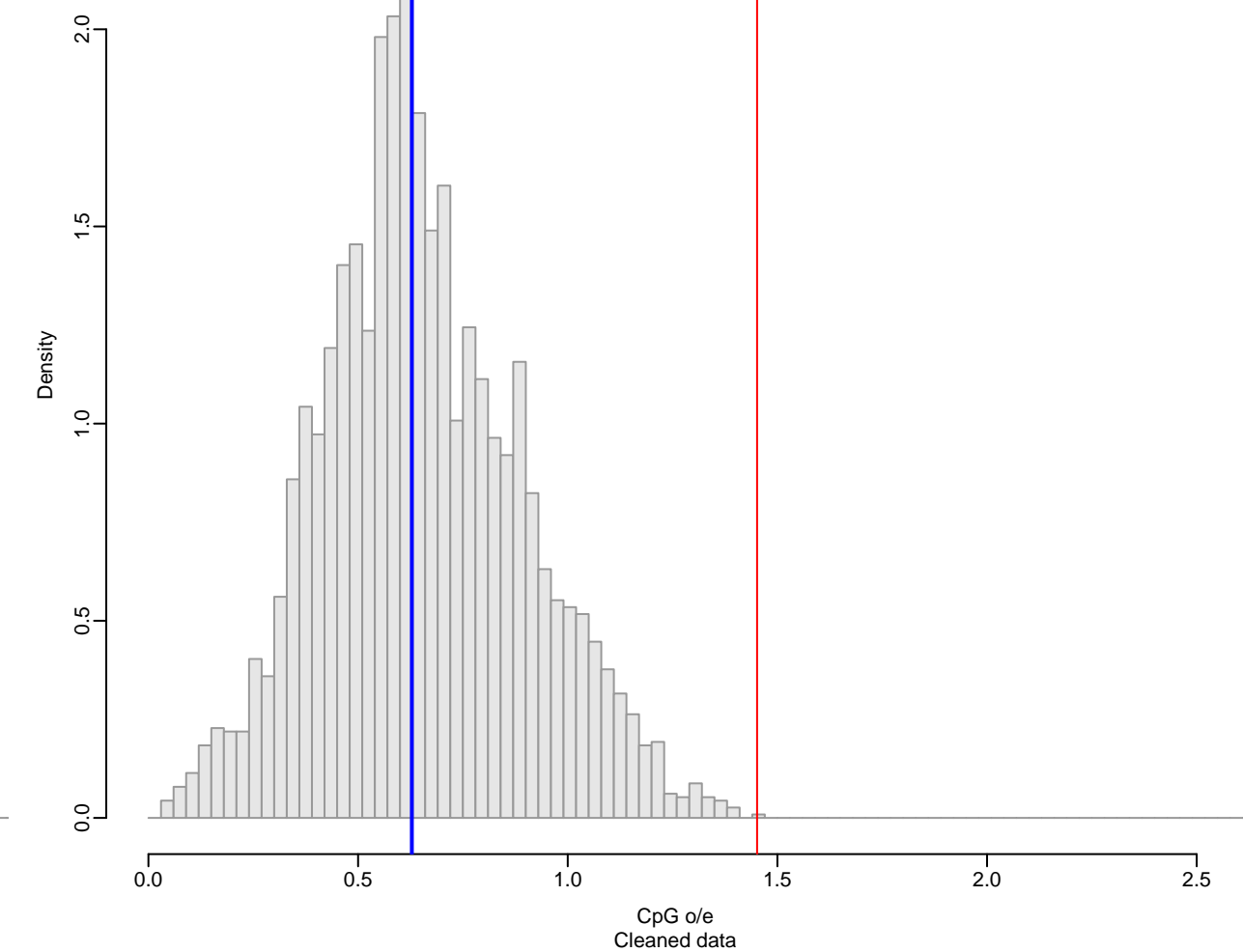
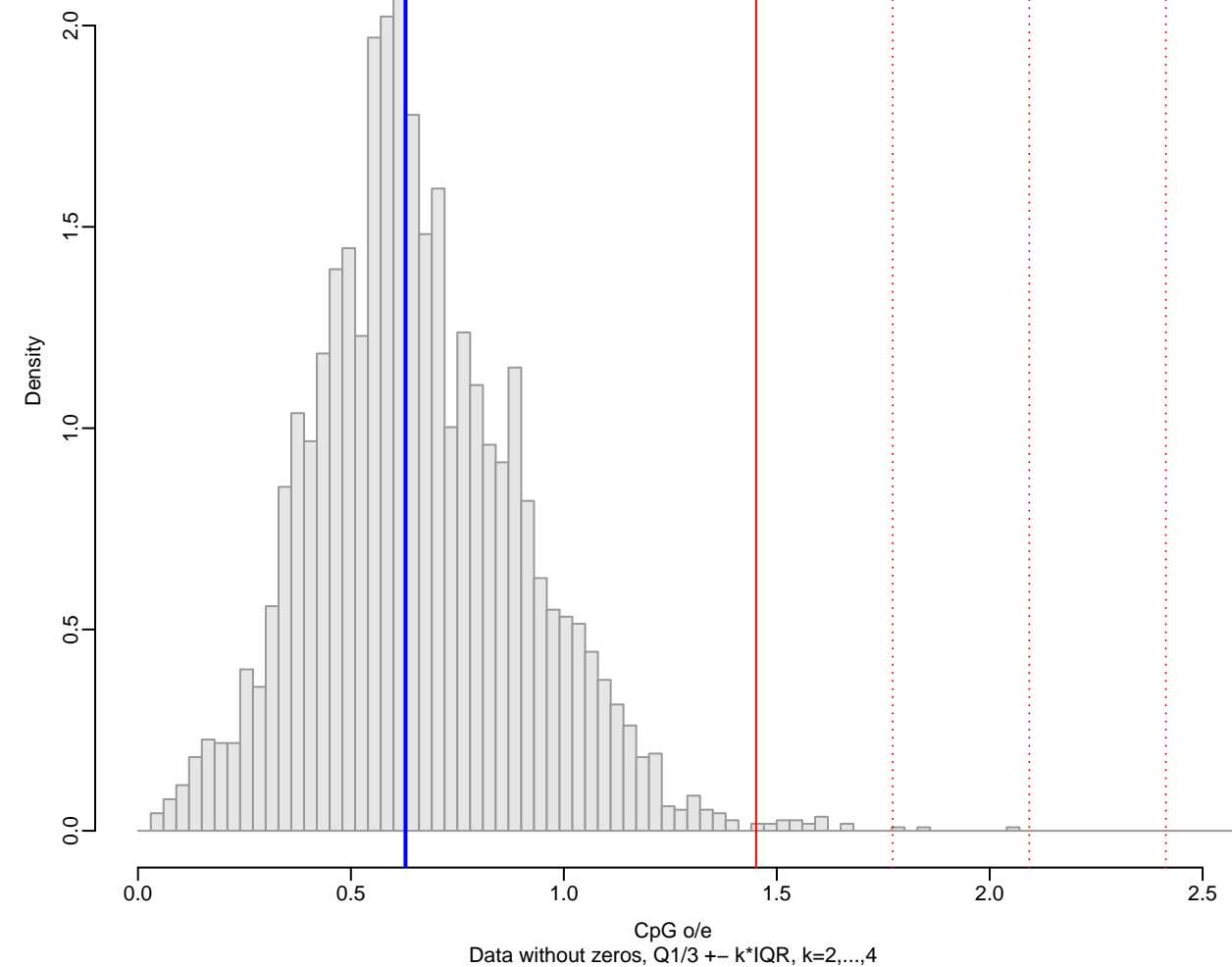
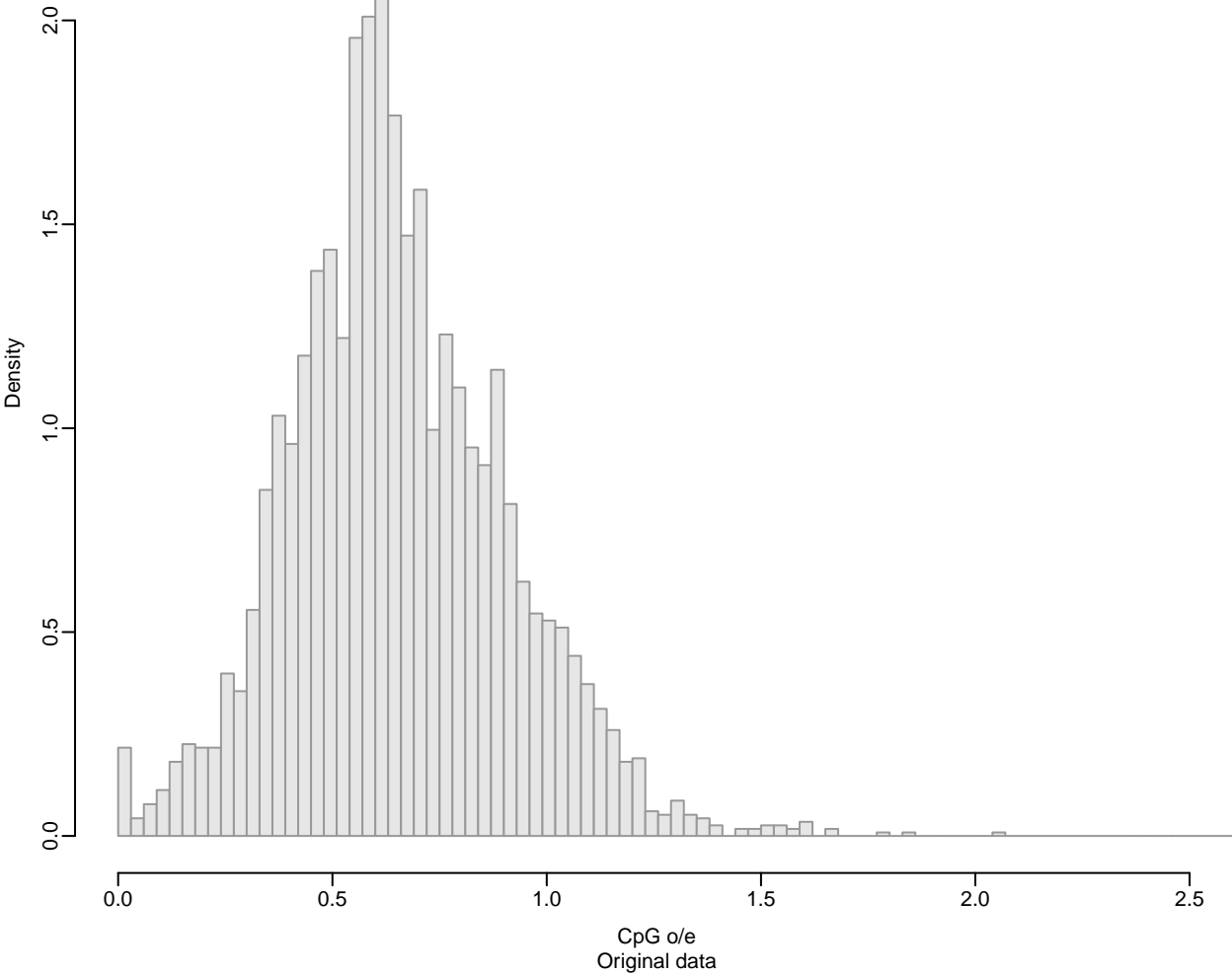


Arachis\_hypogaea

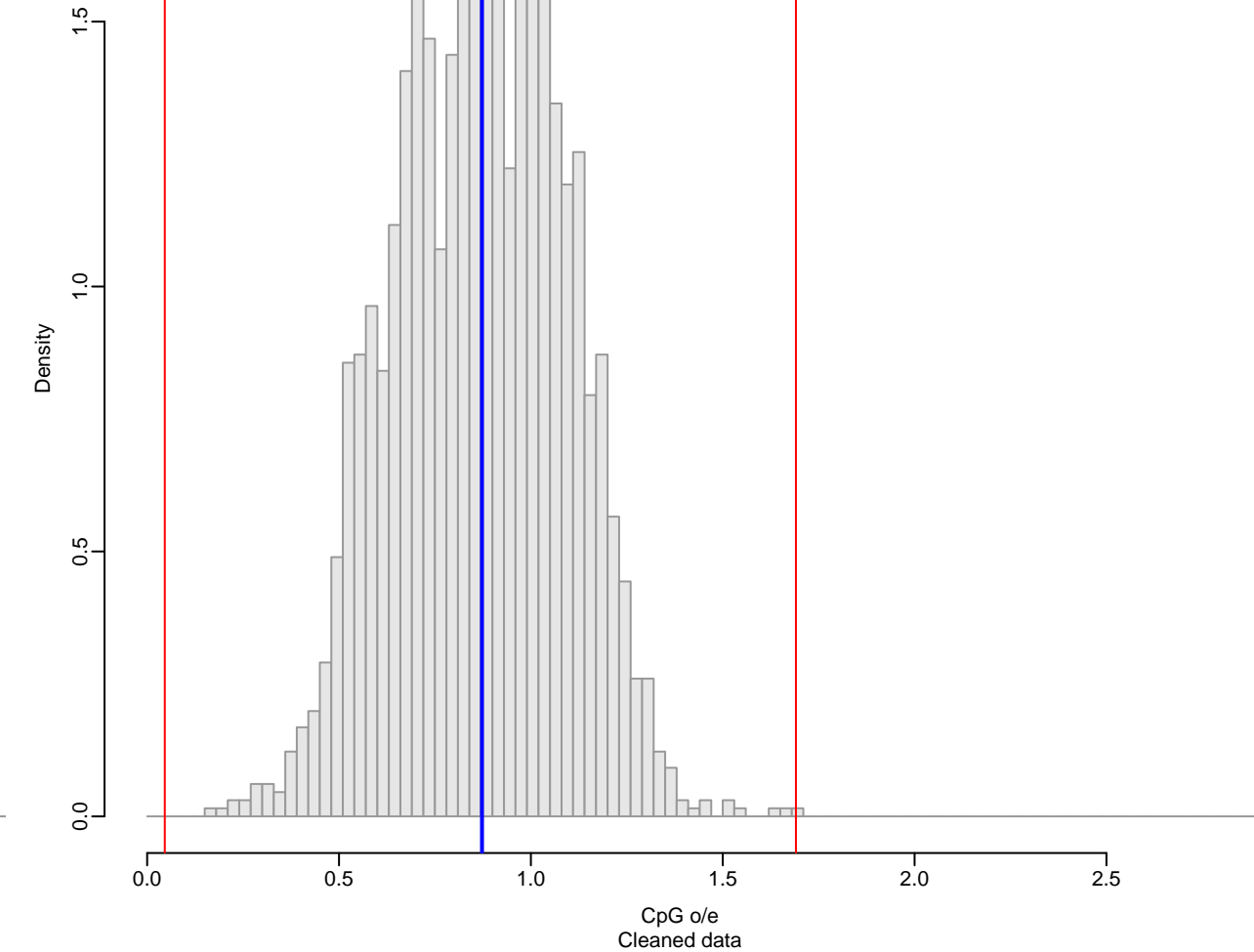
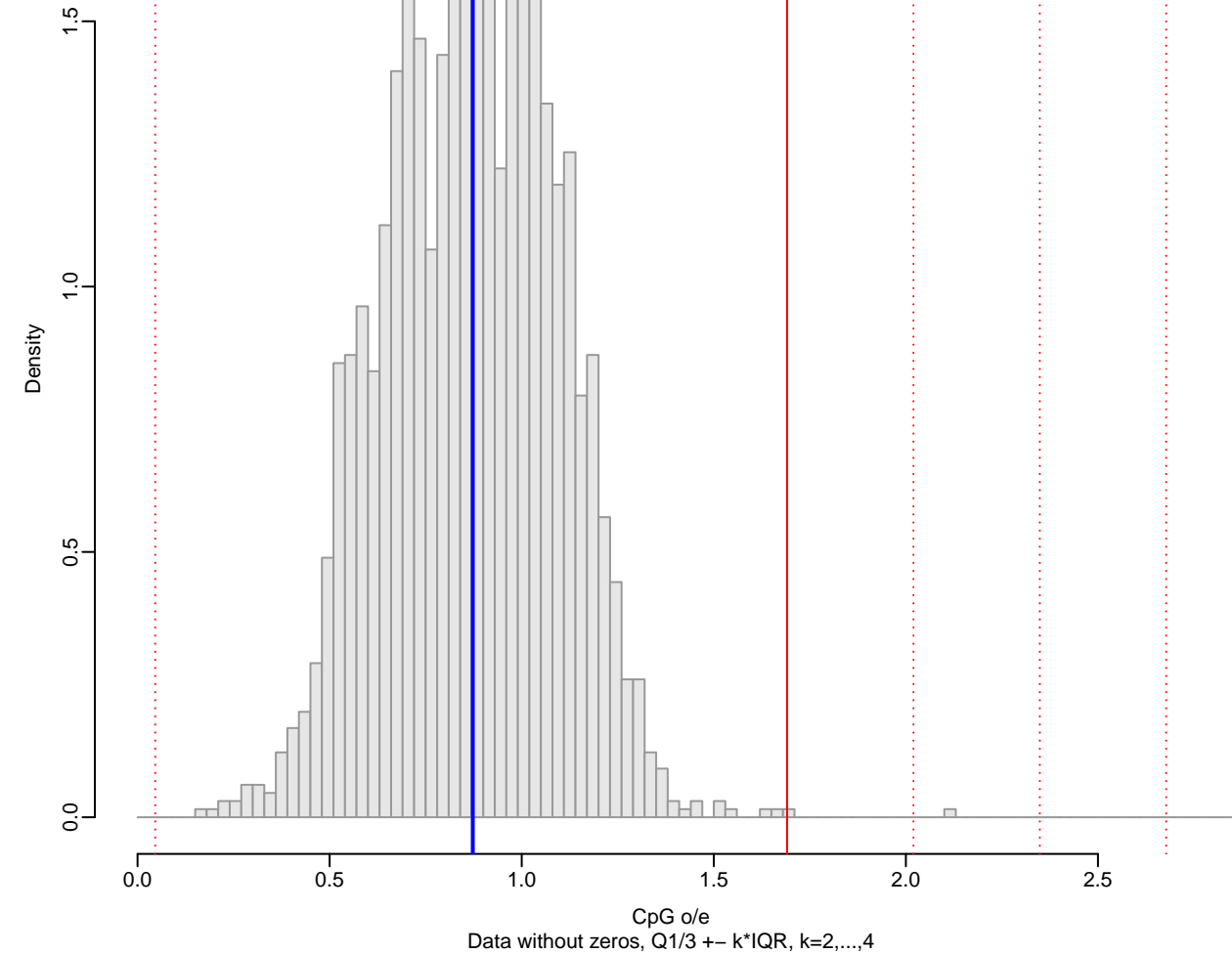
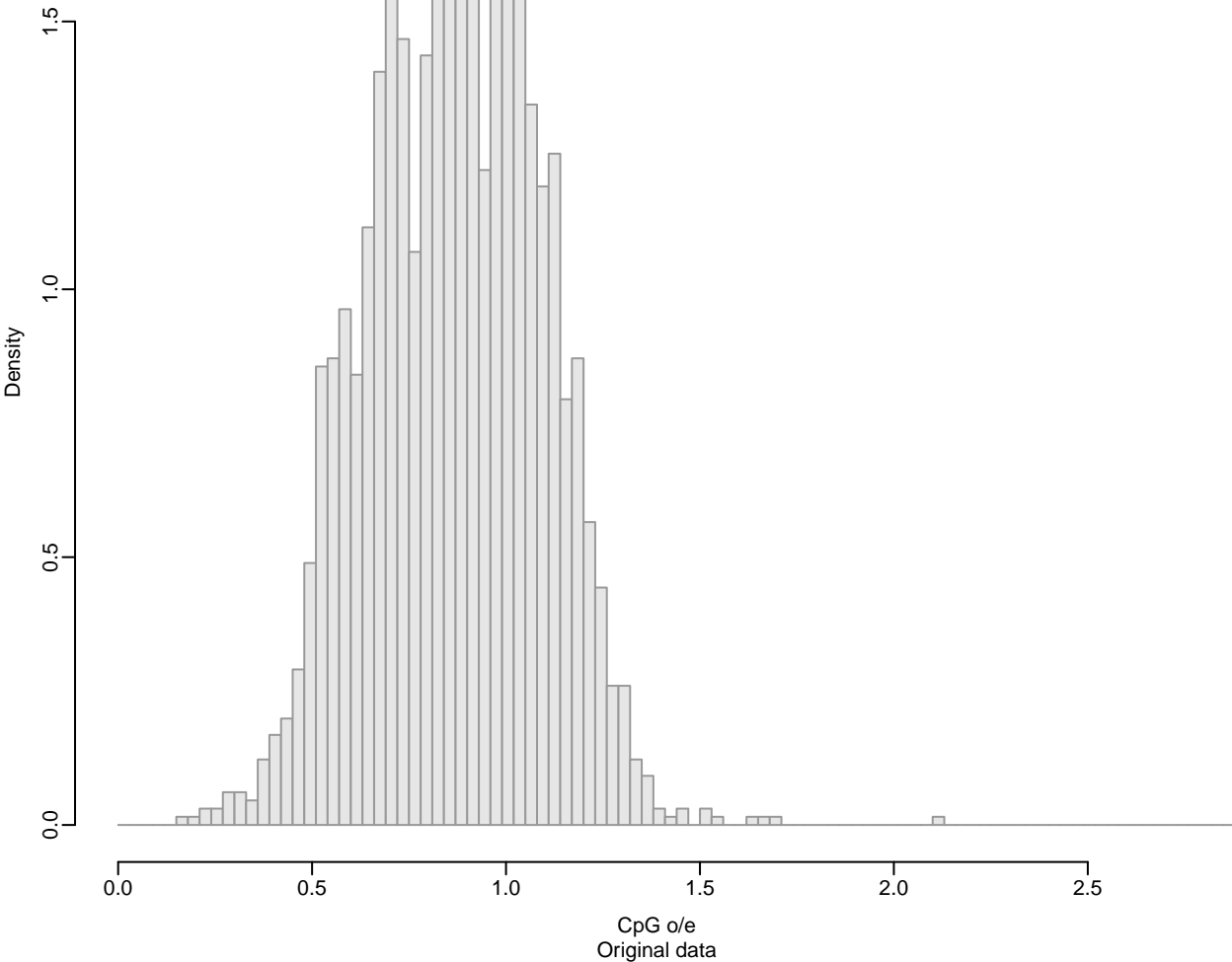




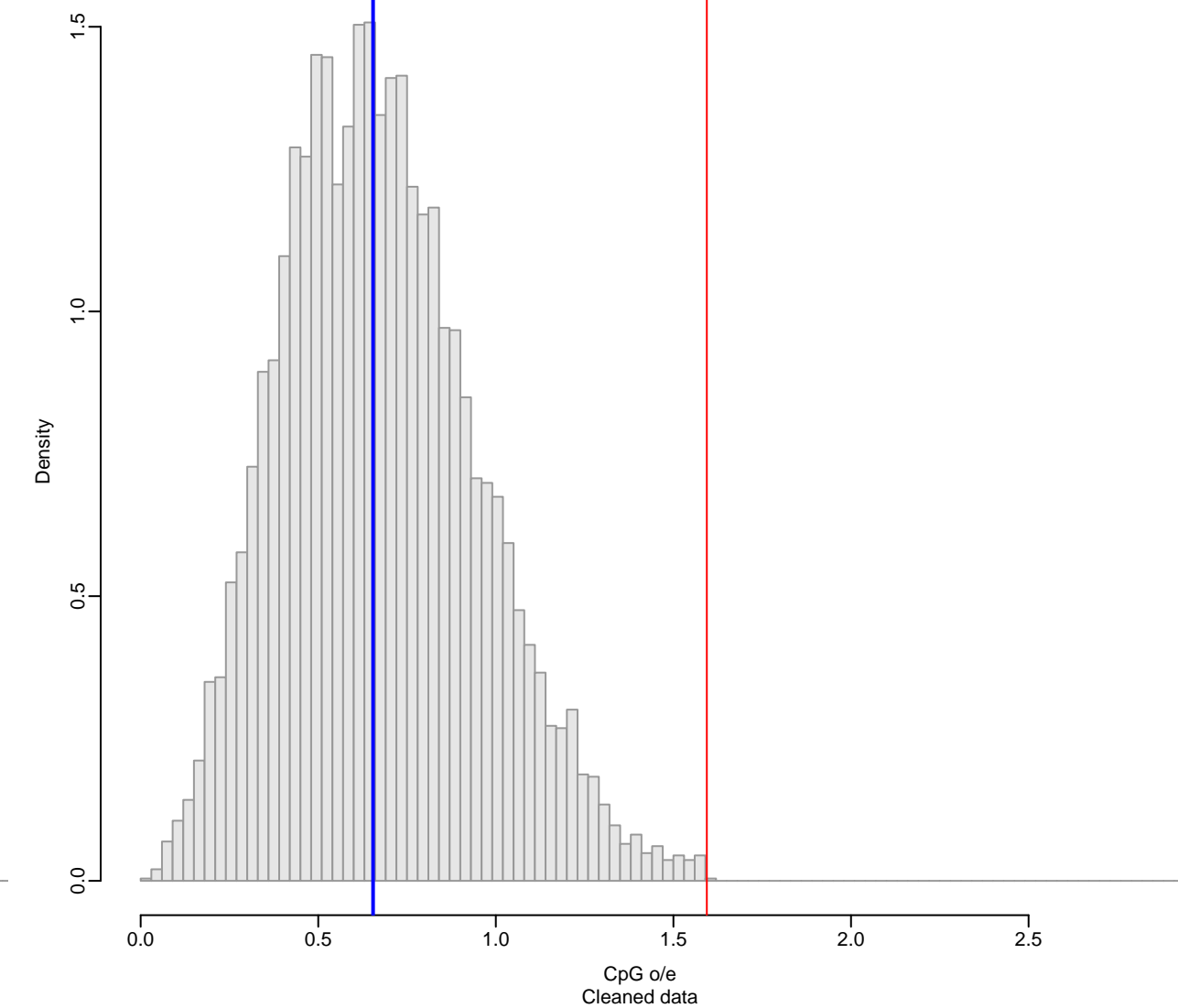
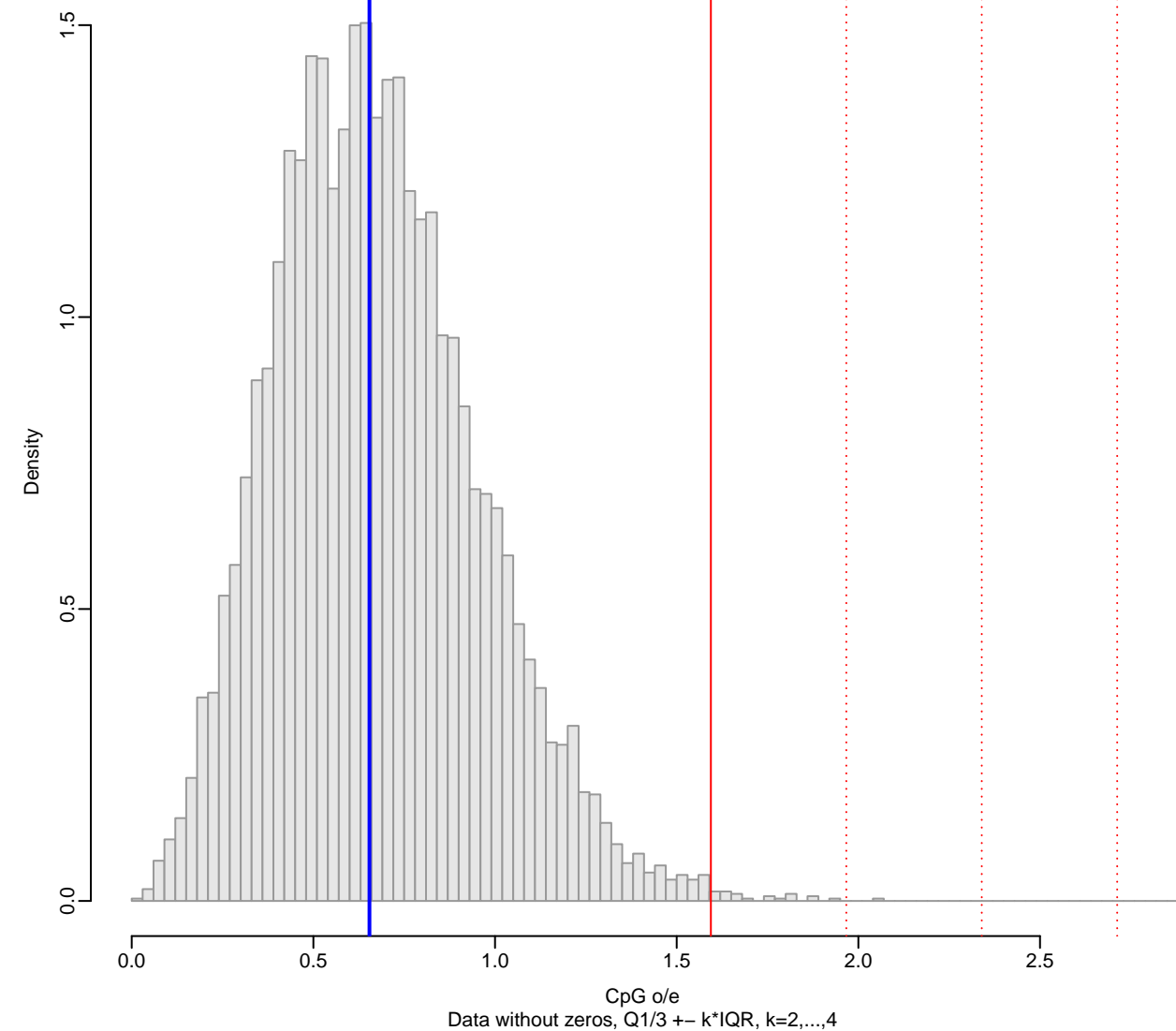
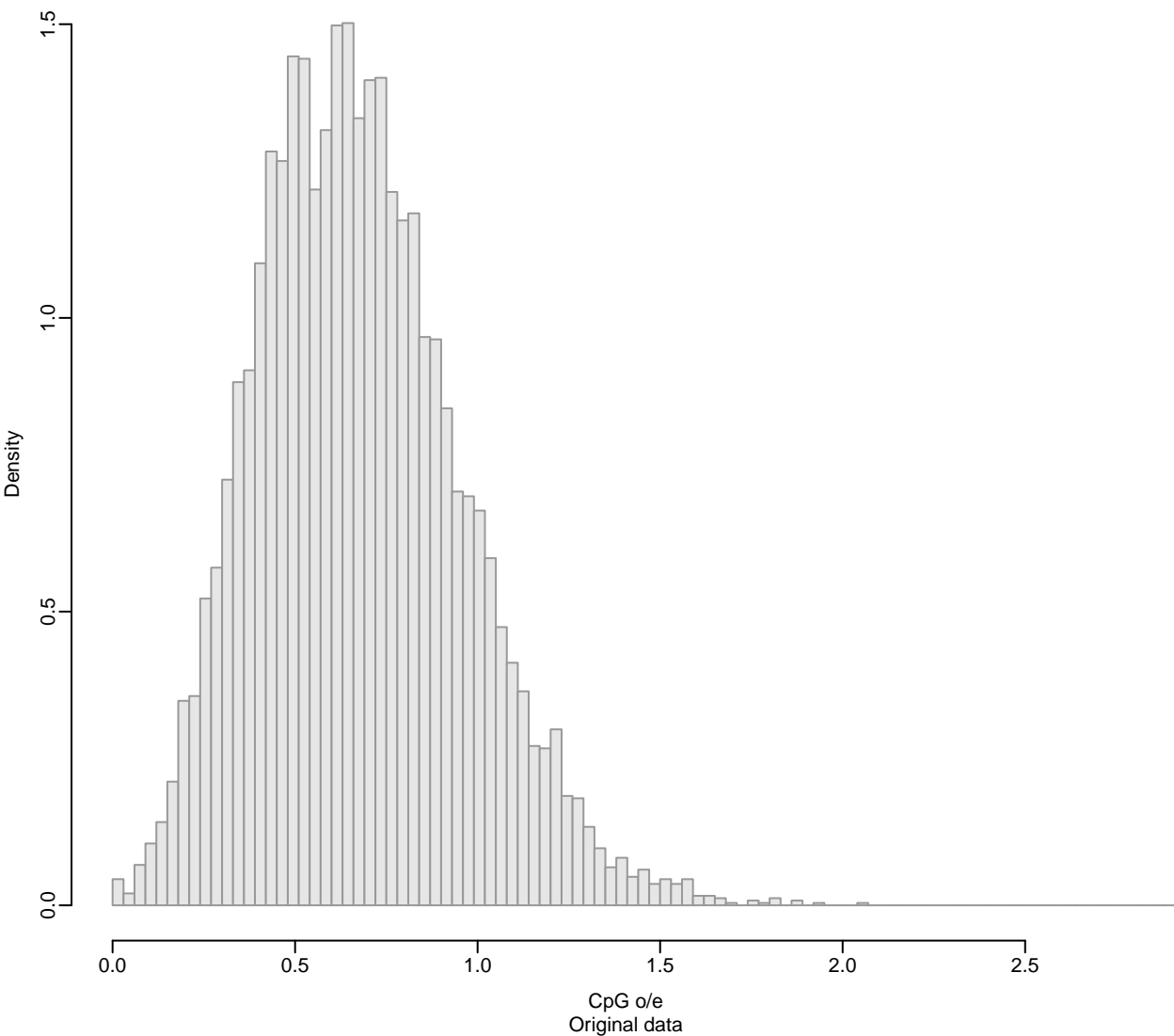
Archispirostreptus\_gigas



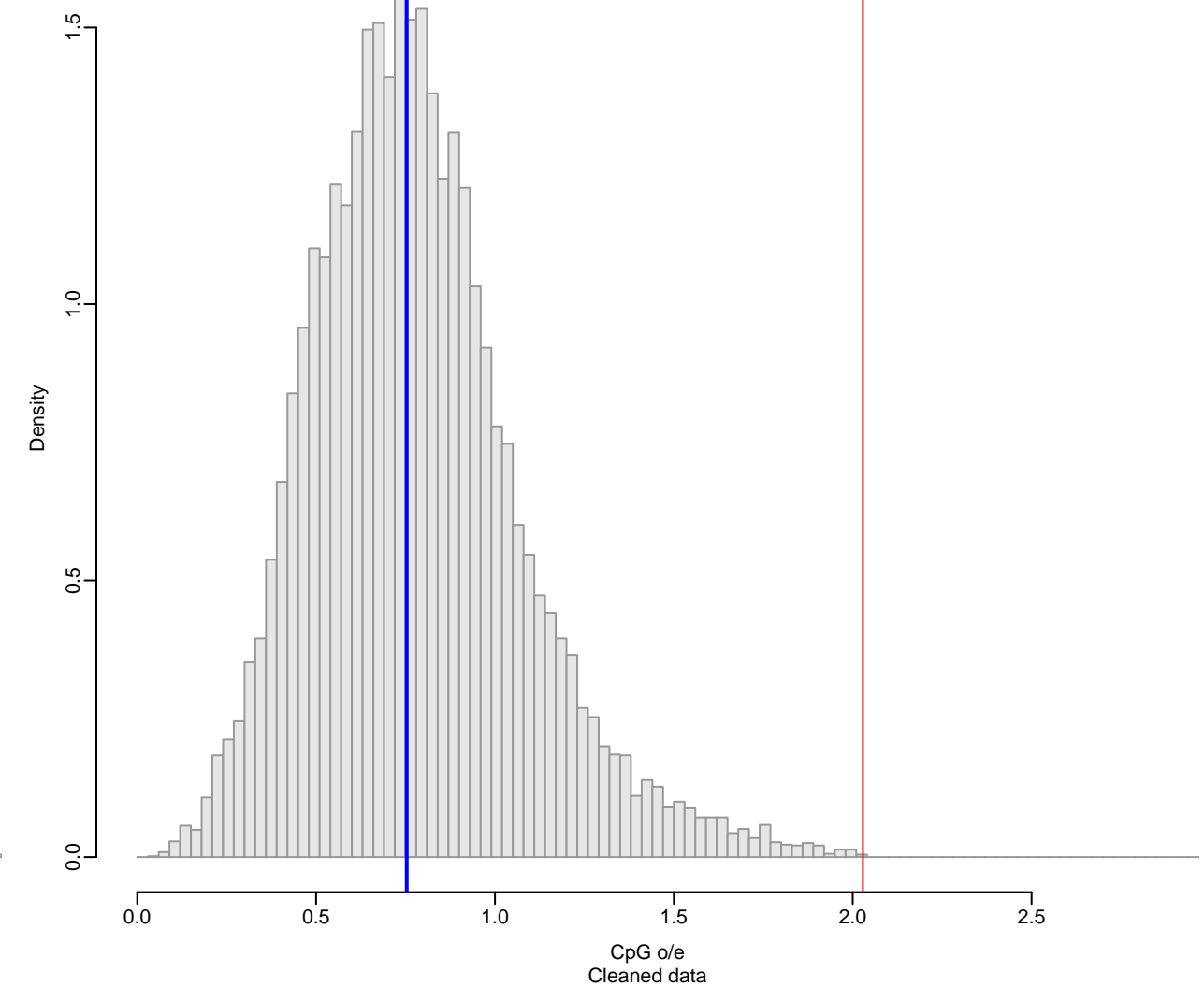
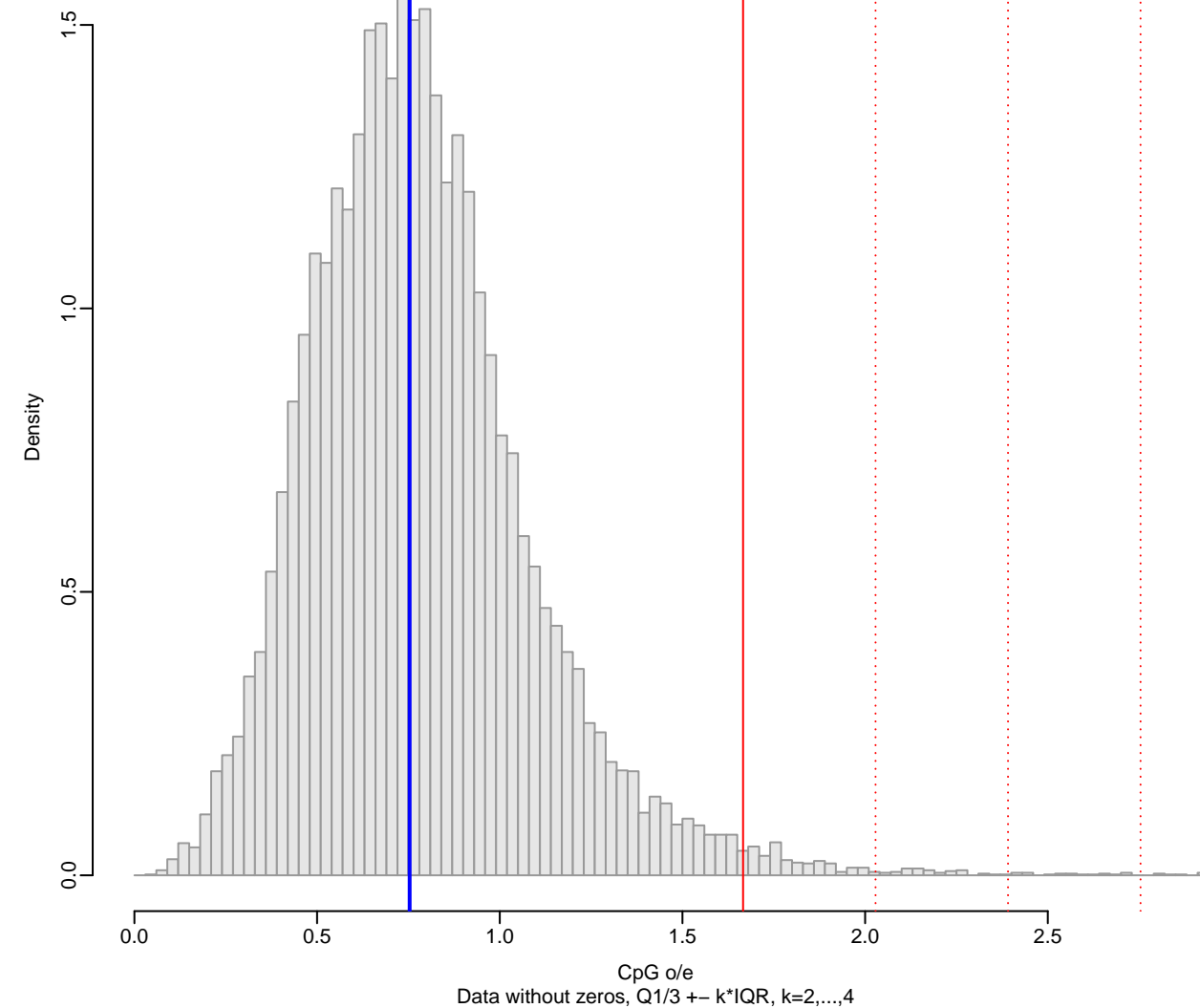
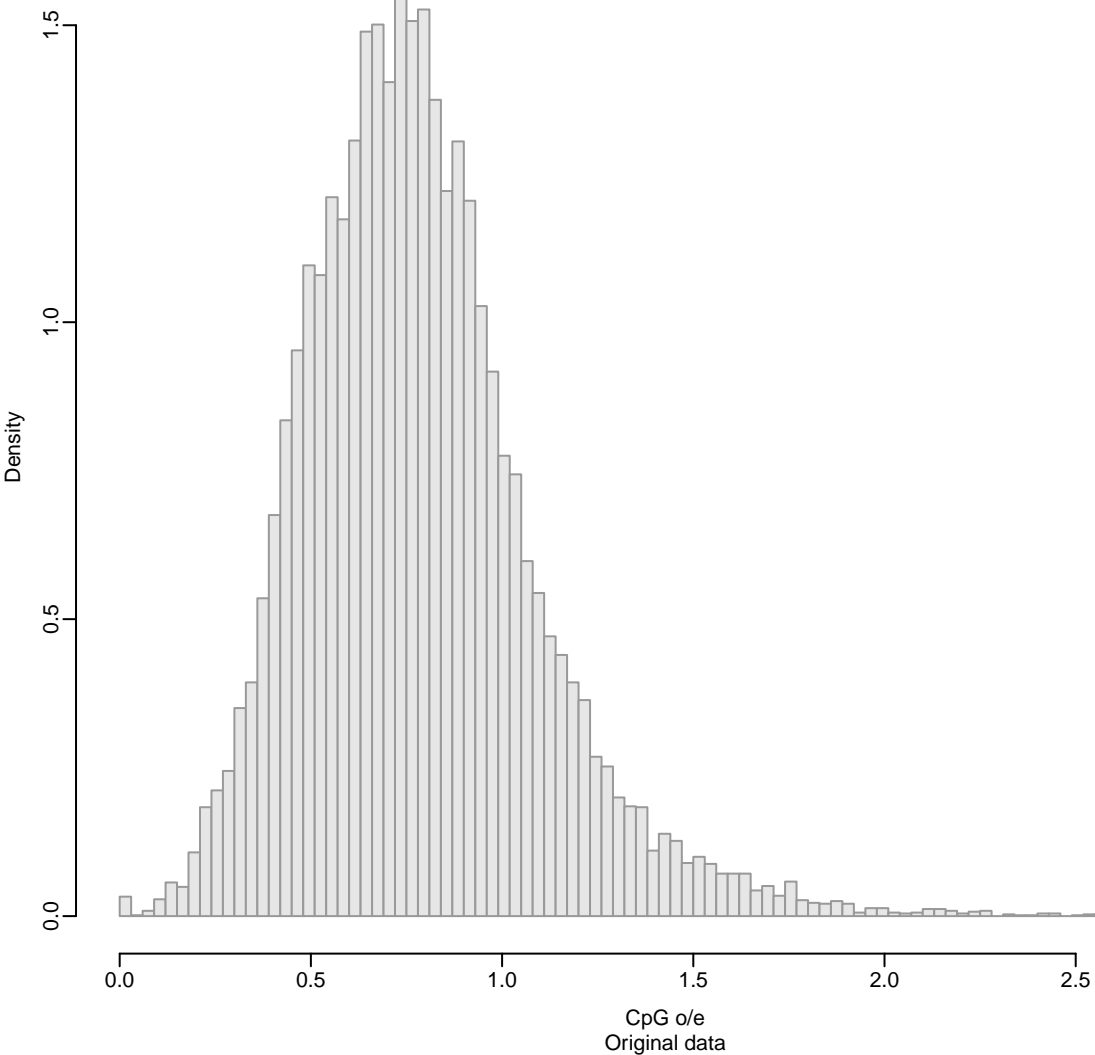
## Arenicola\_marina



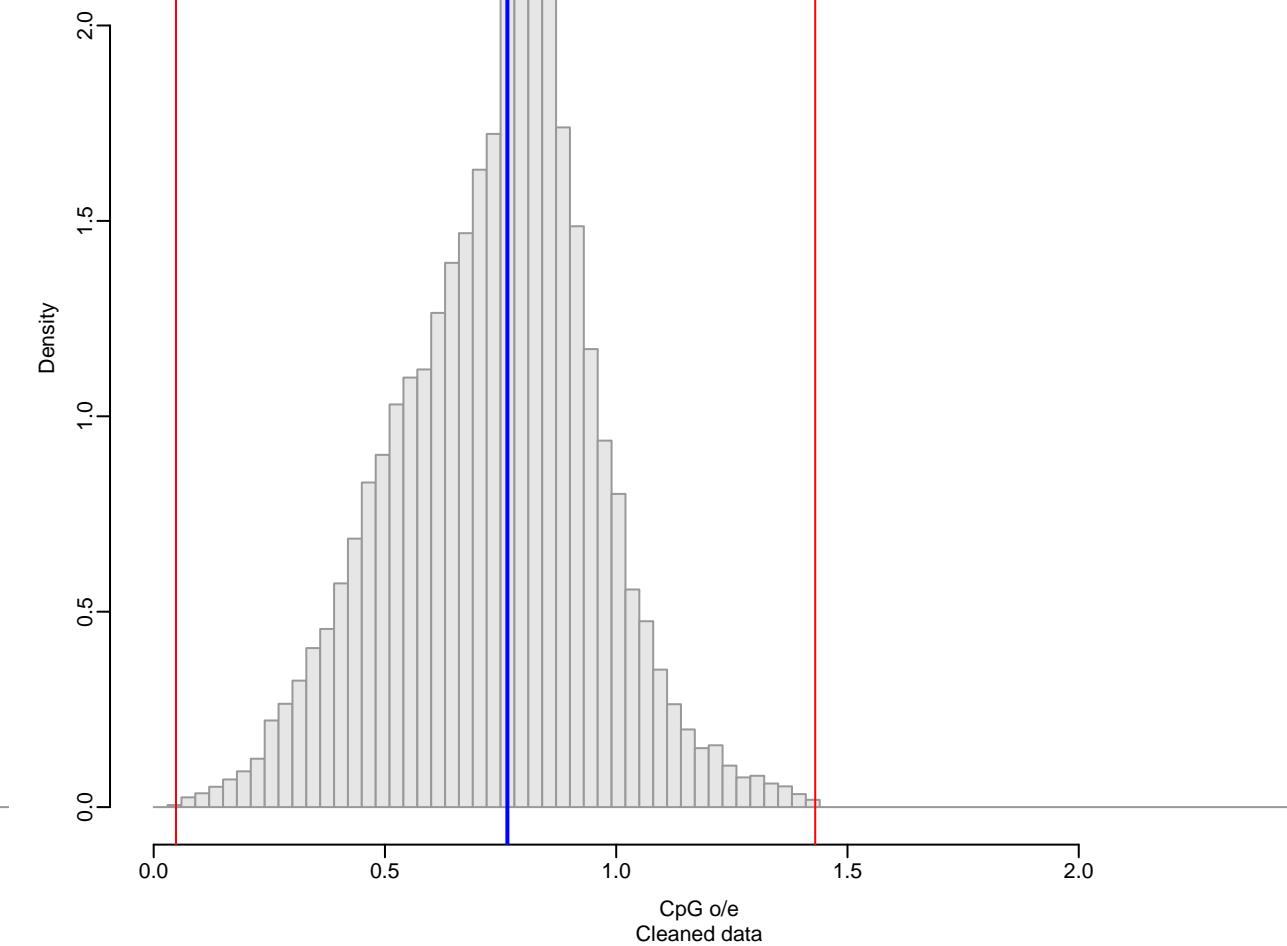
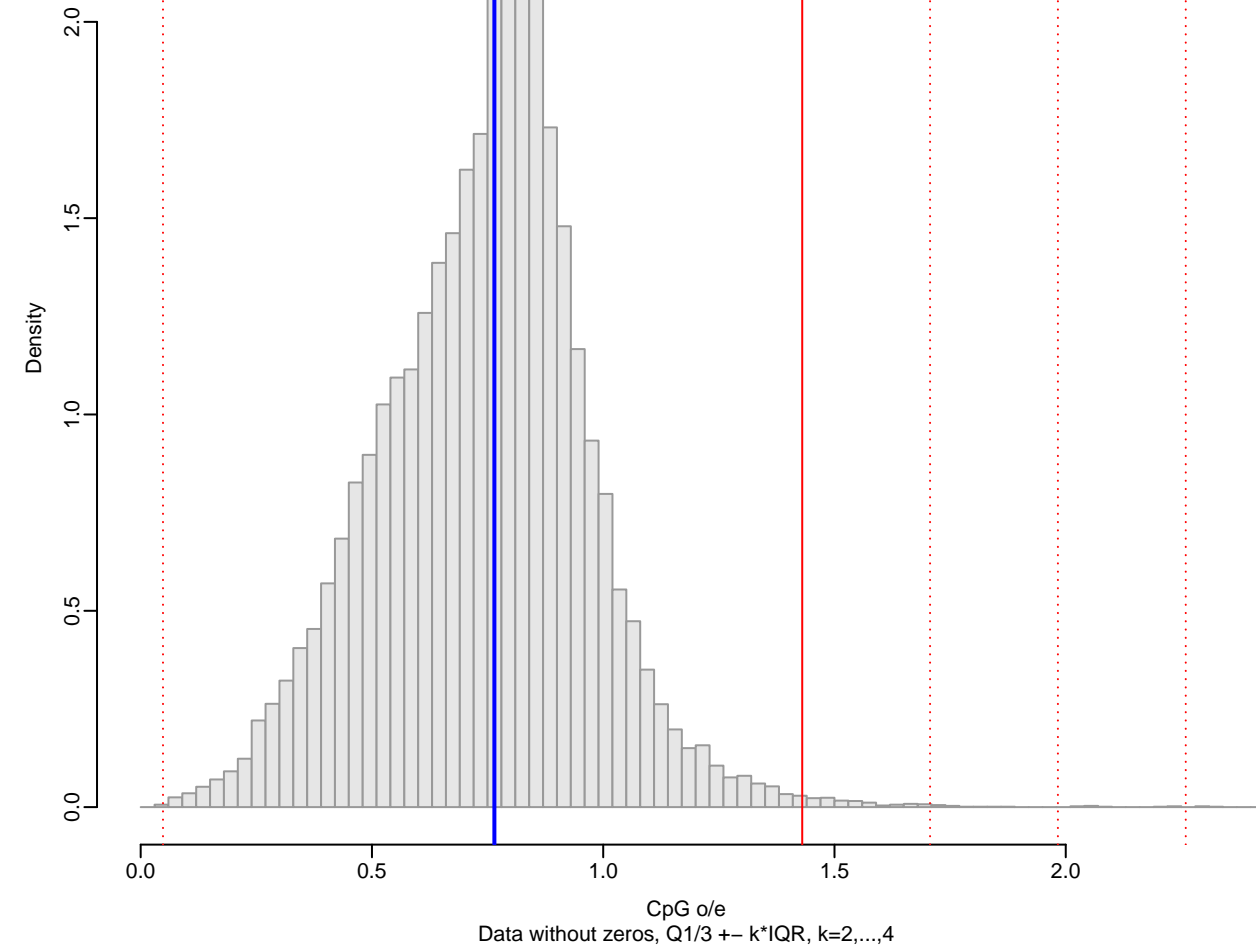
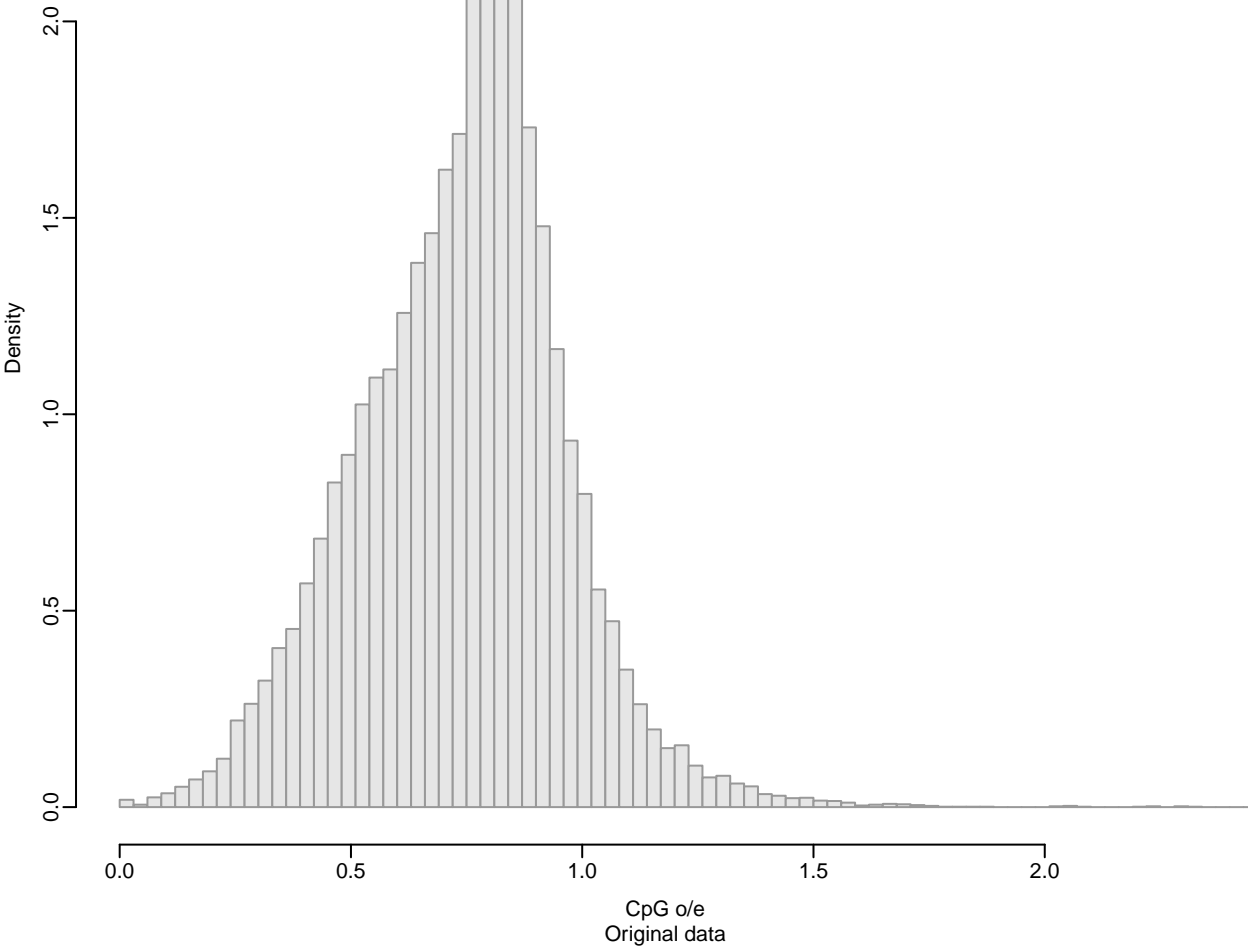
# Argopecten\_irradians



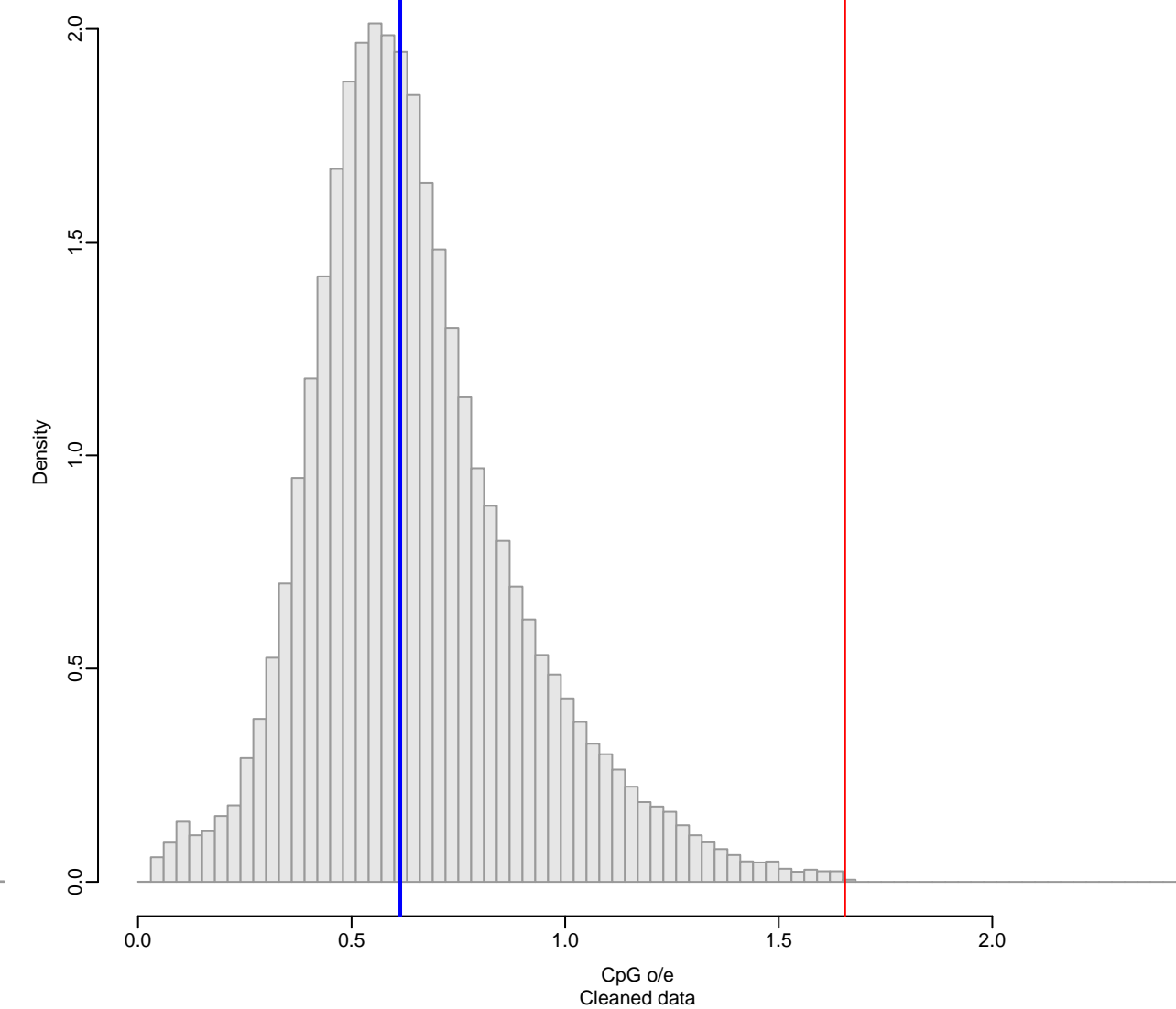
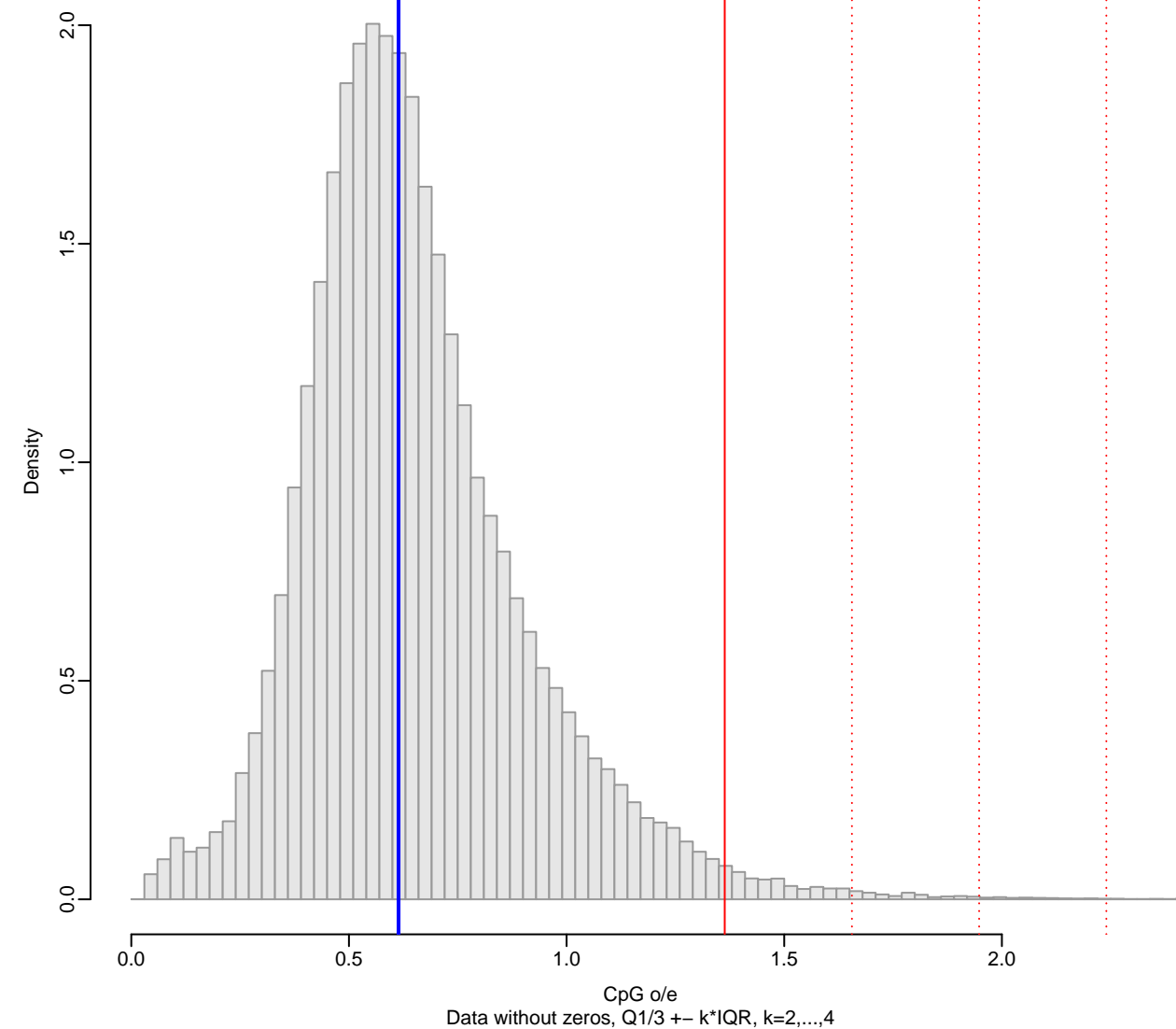
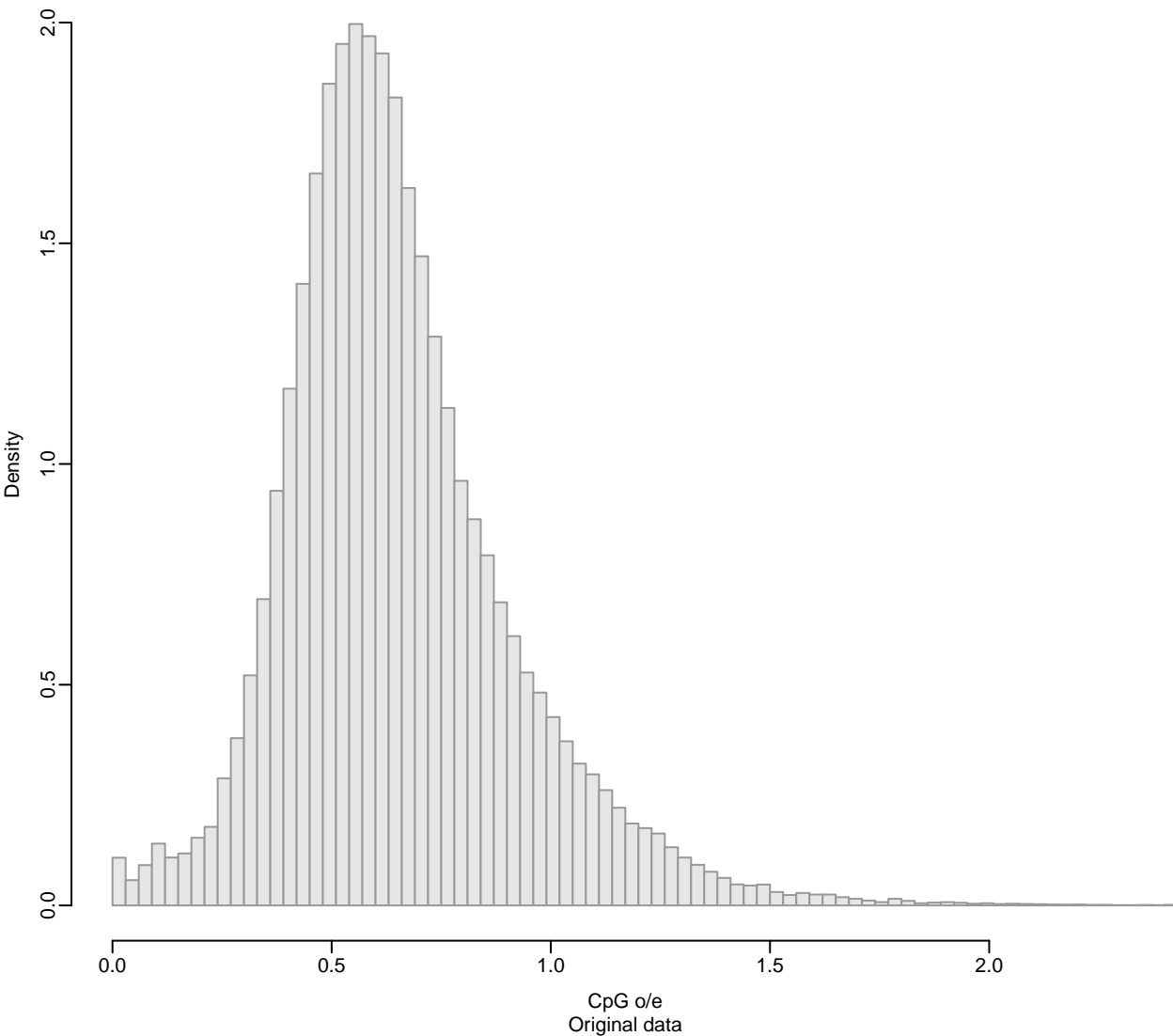
# Armadillidium\_vulgare



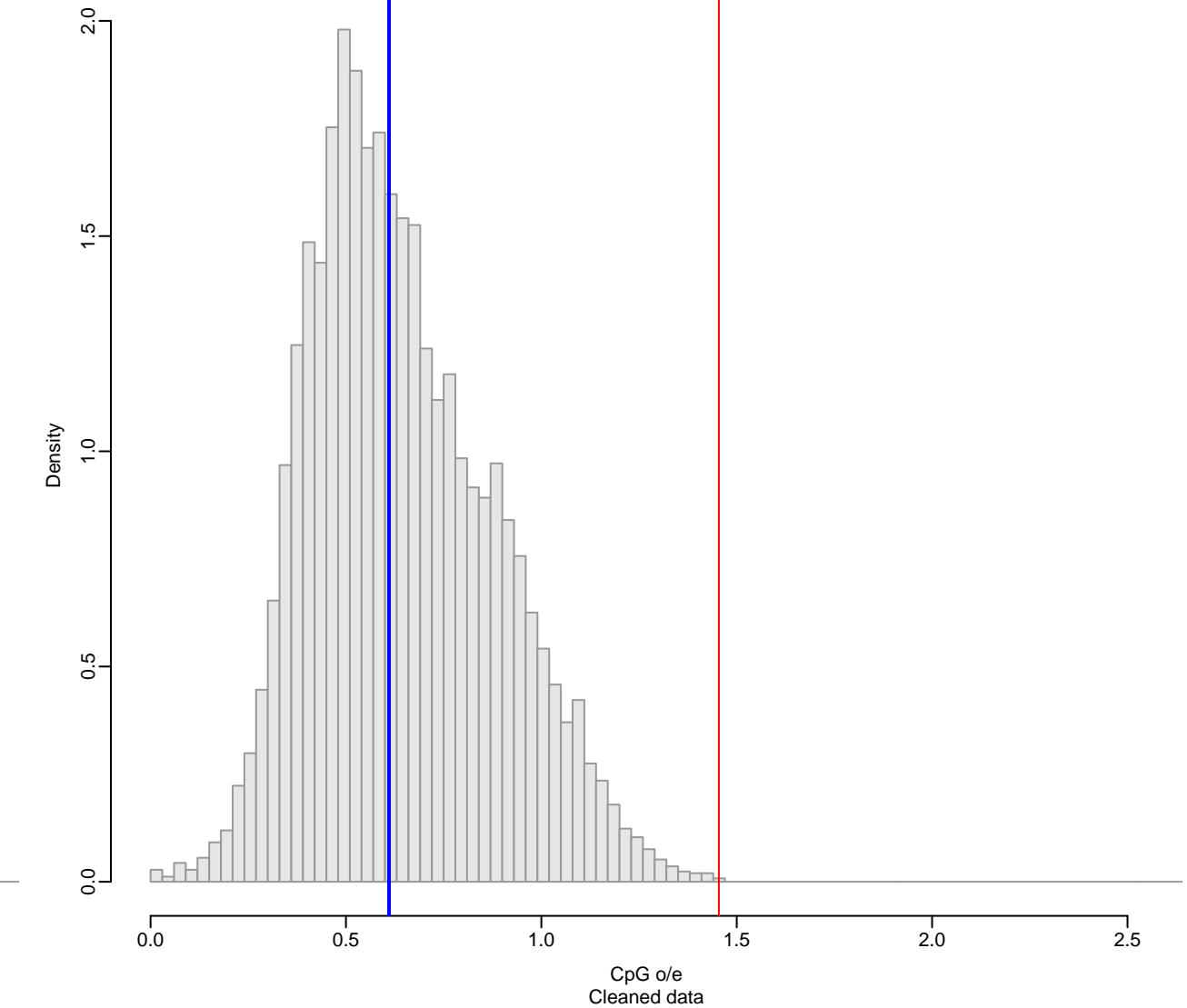
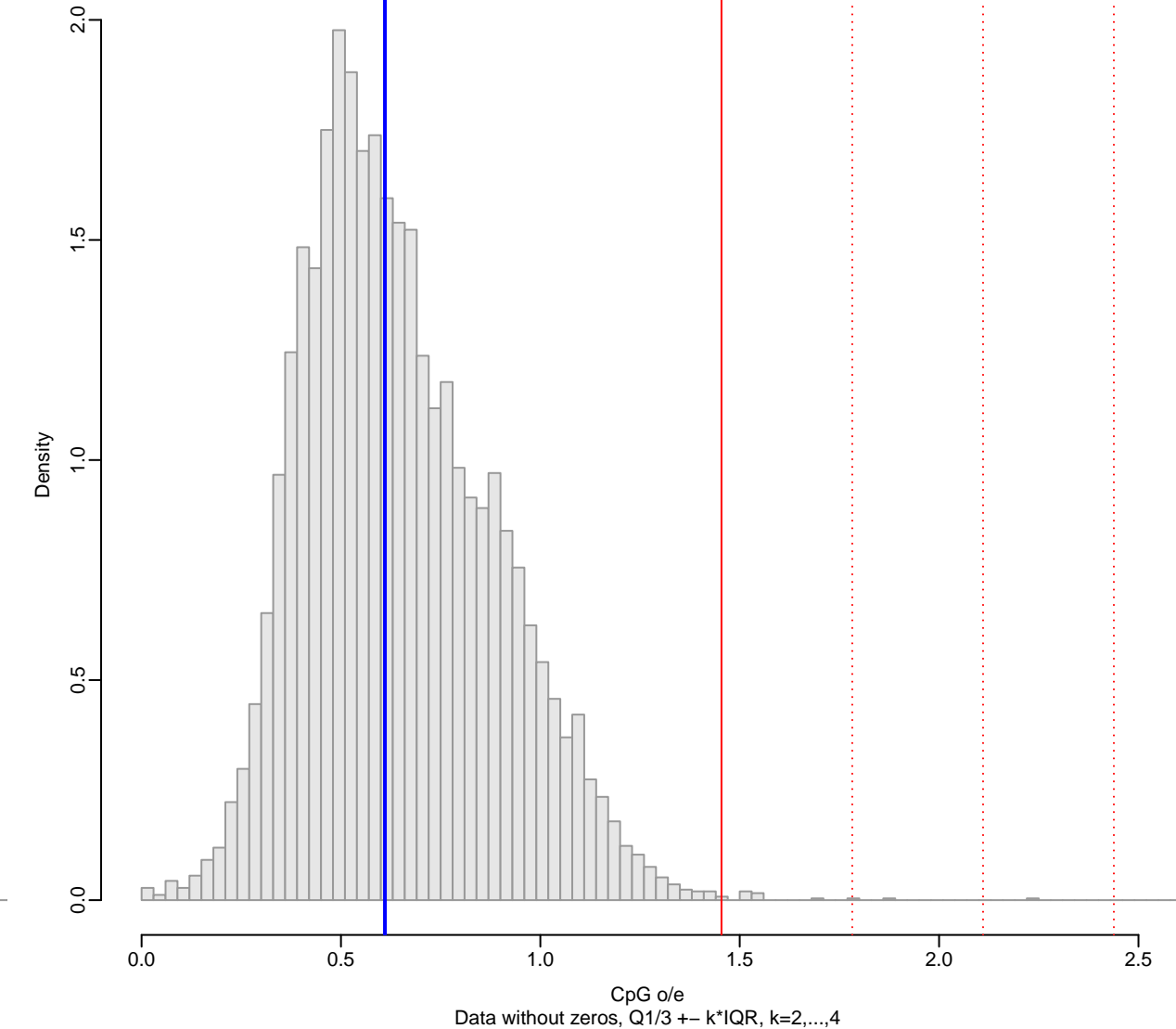
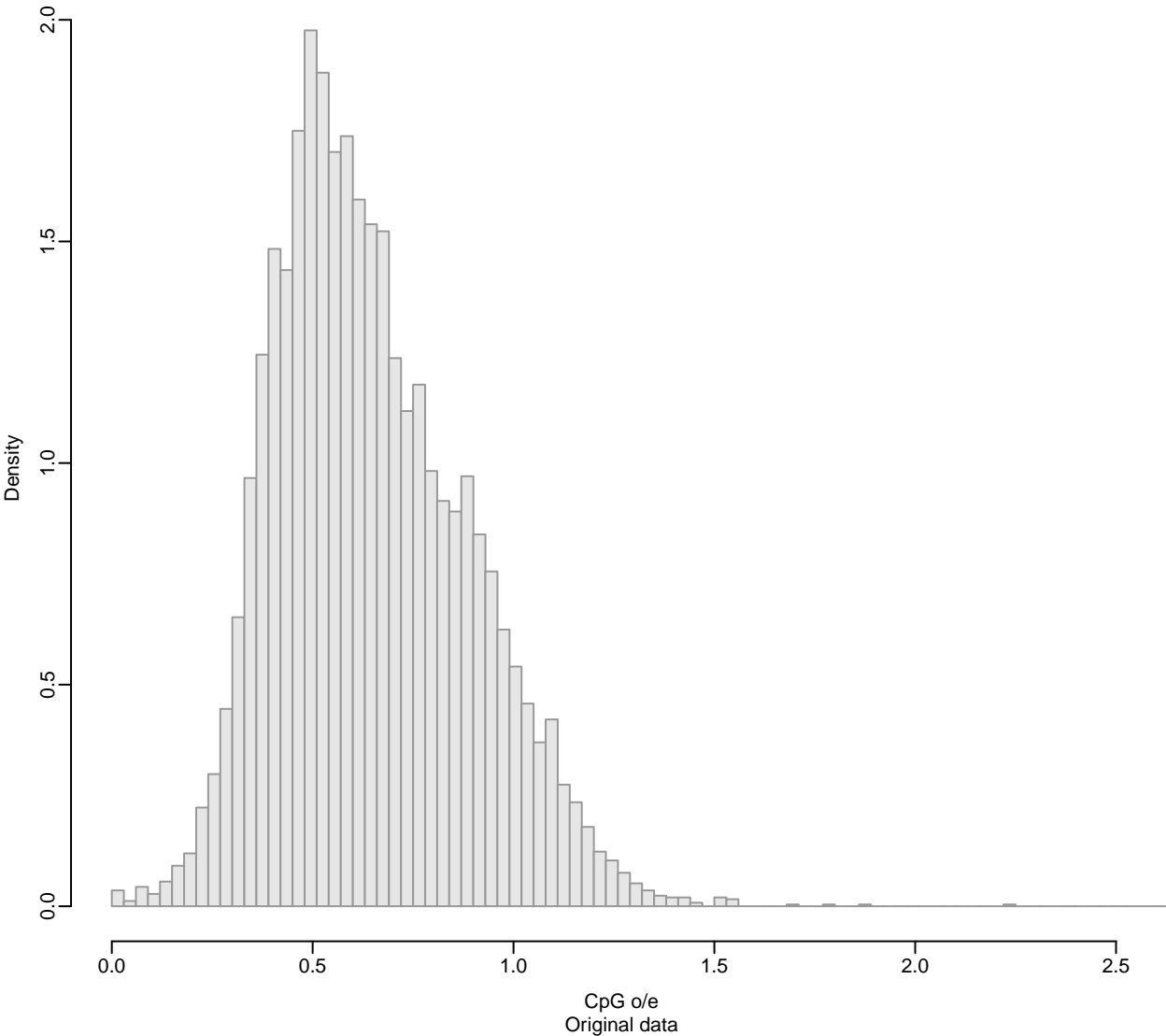
Artemia\_franciscana



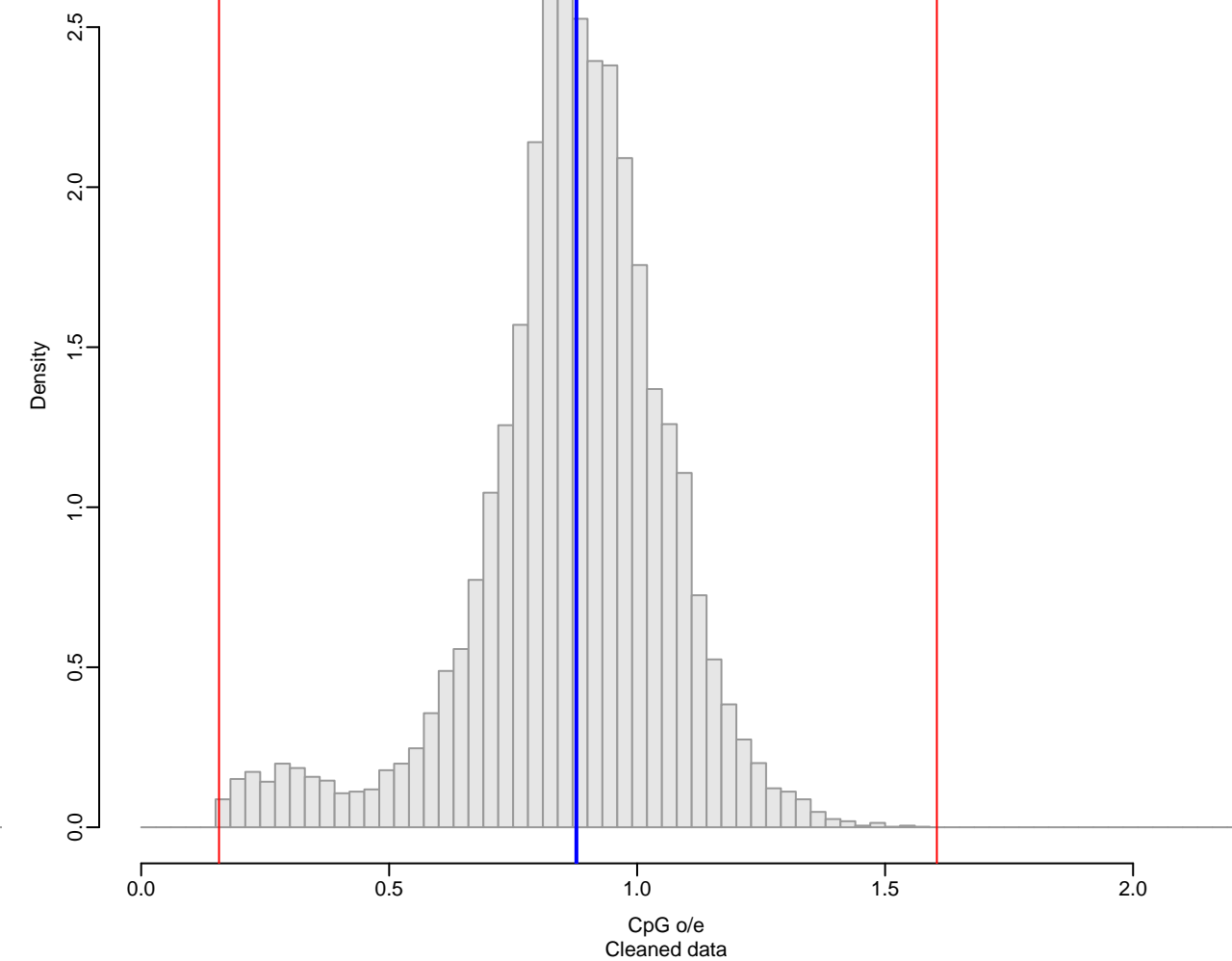
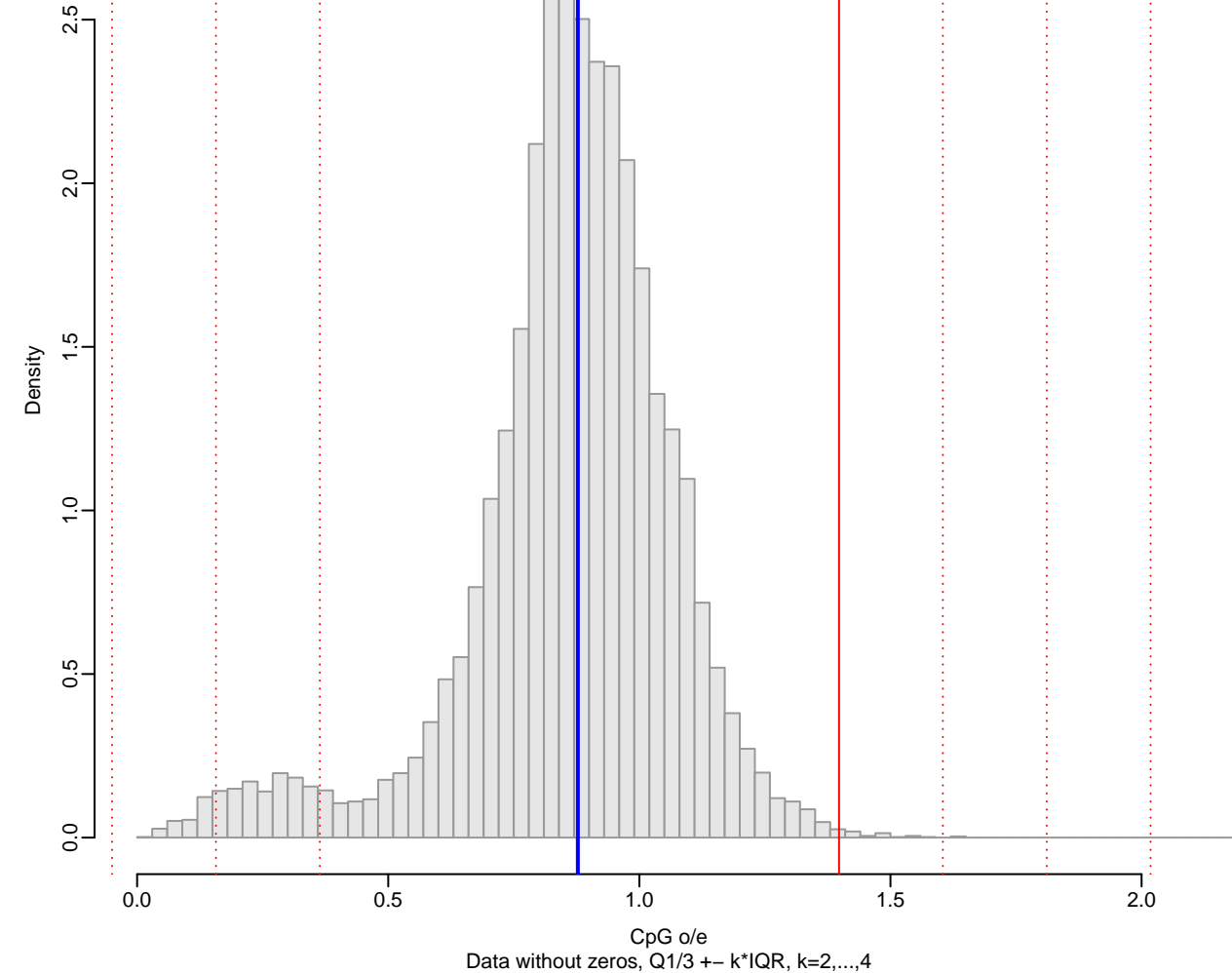
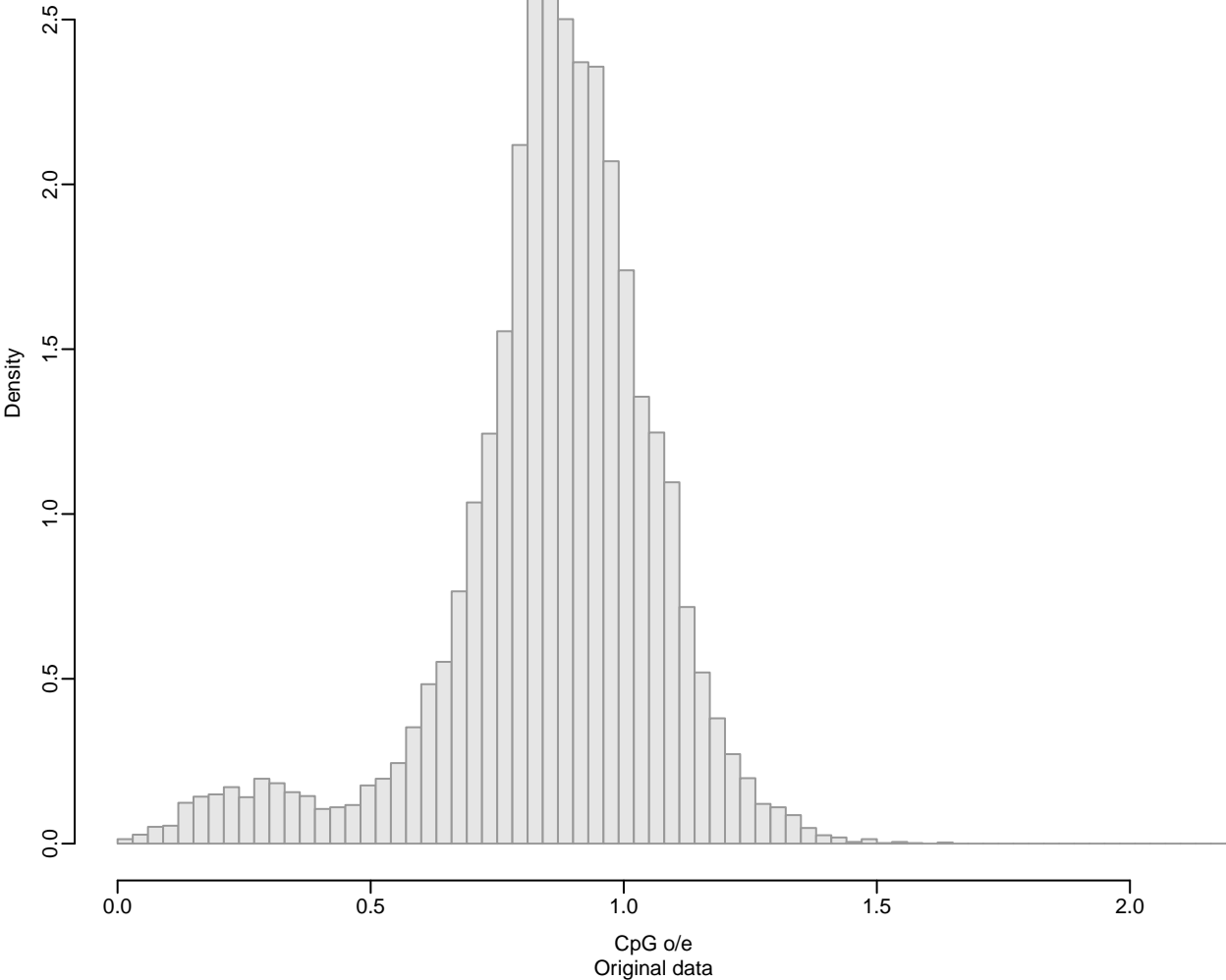
Artemisia\_annua



Asparagus\_officialis

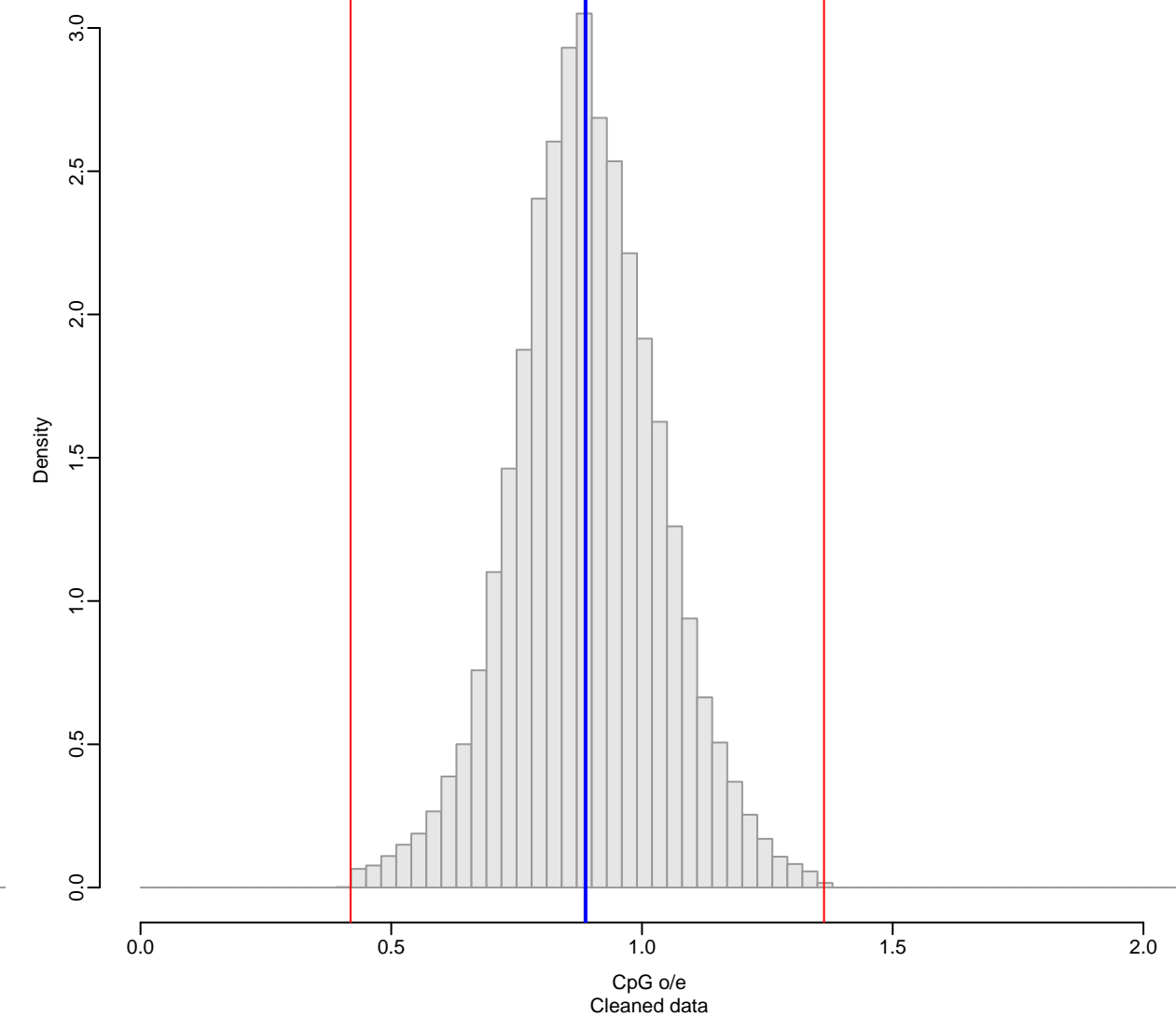
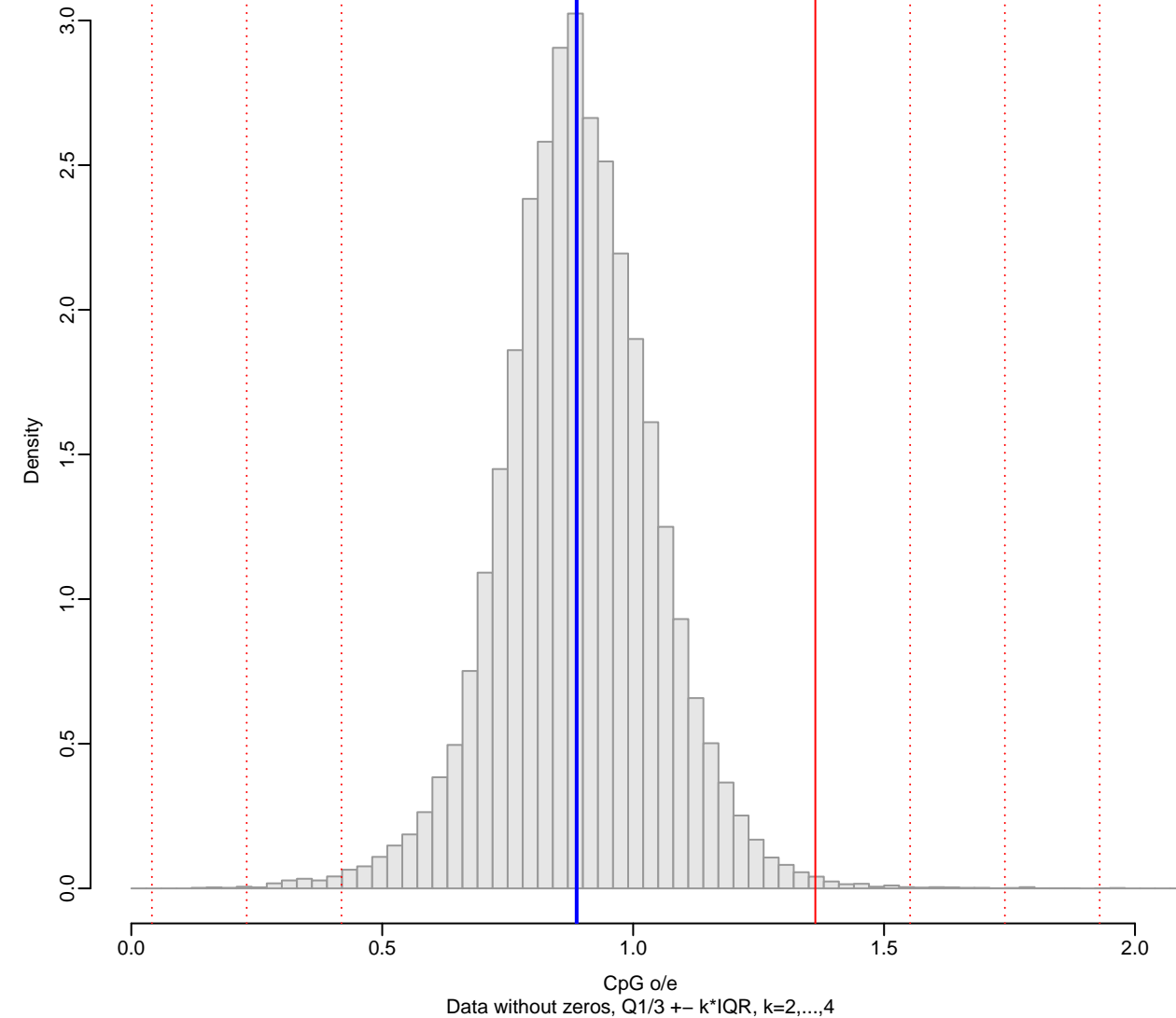
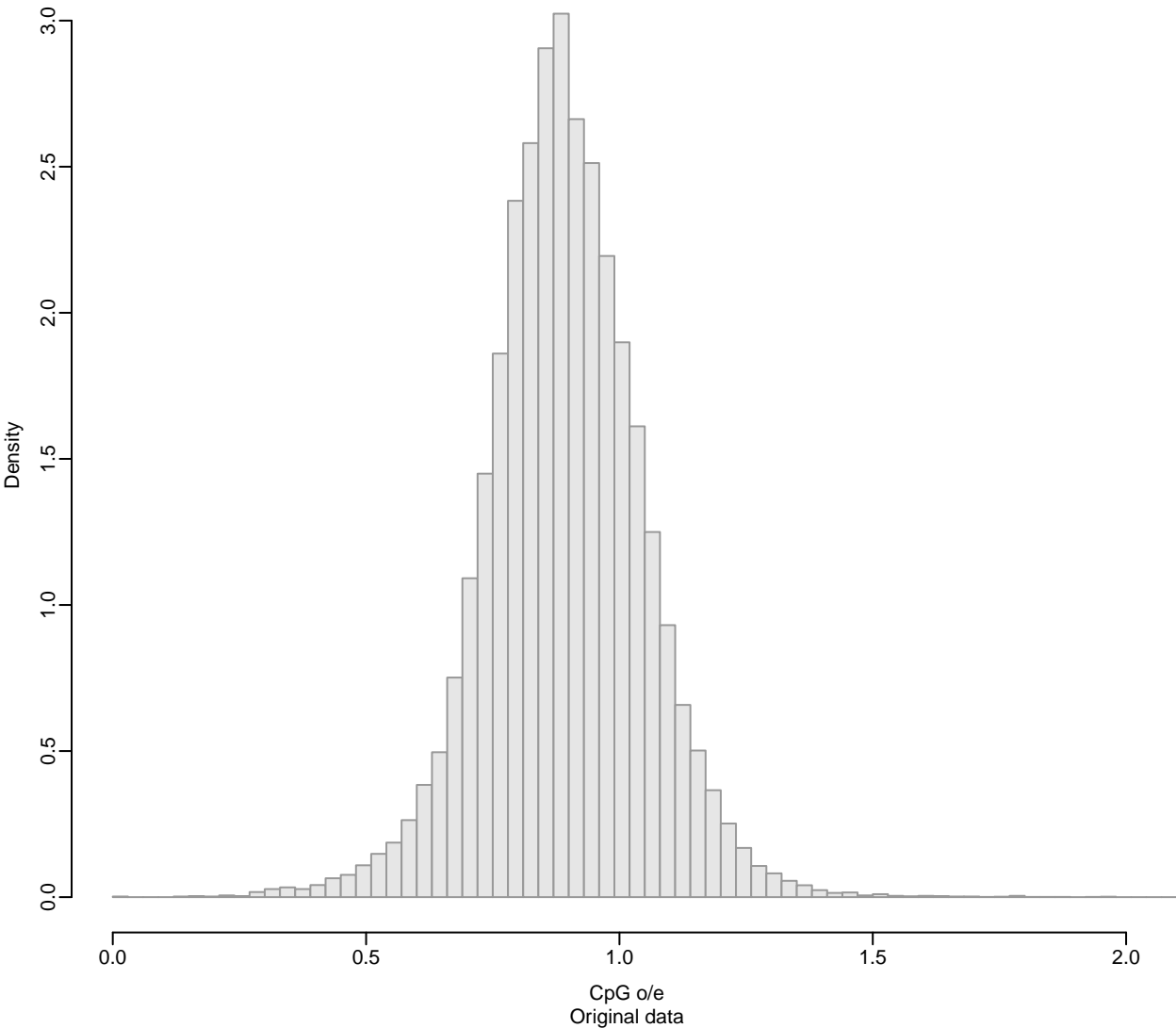


Aspergillus\_flavus

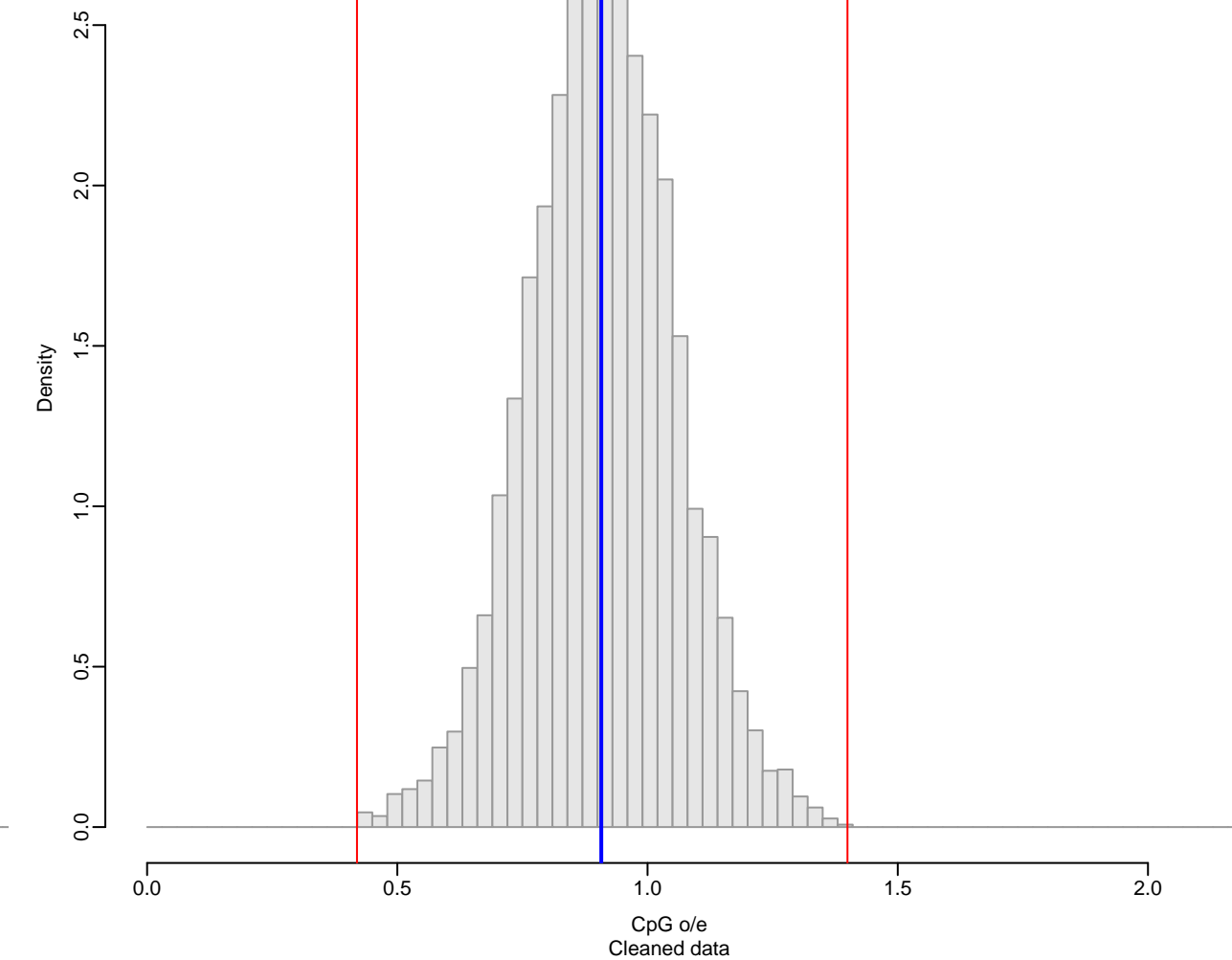
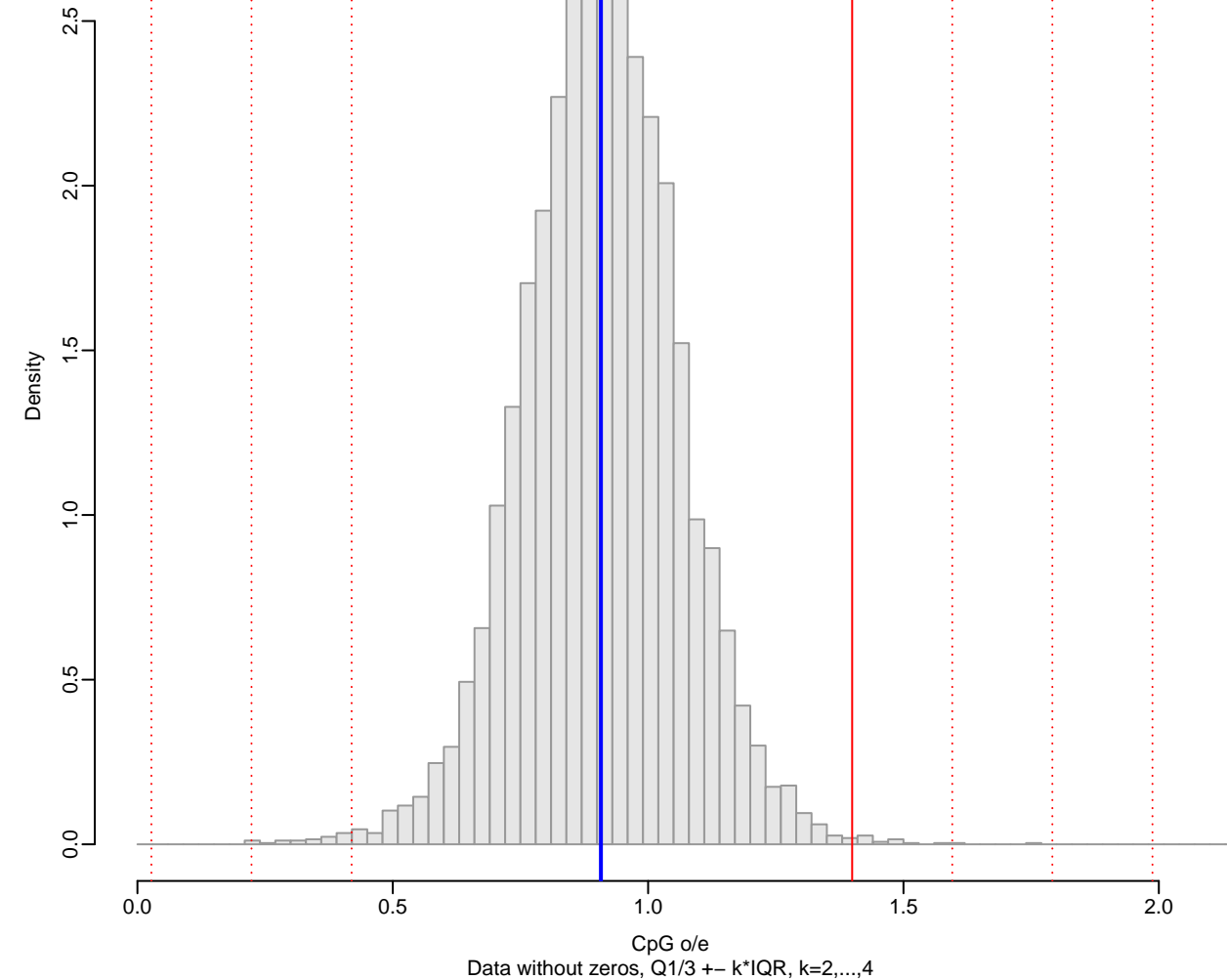
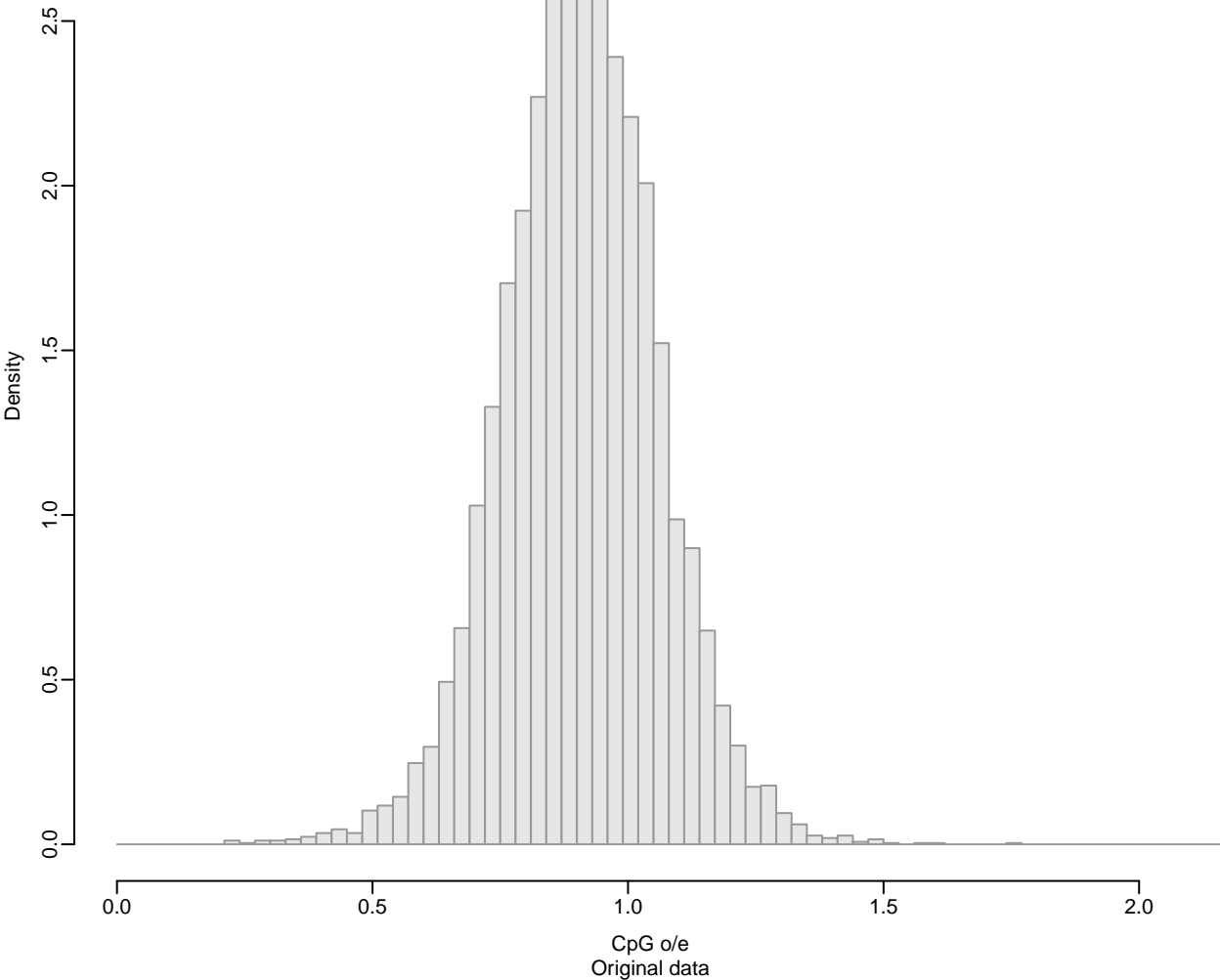




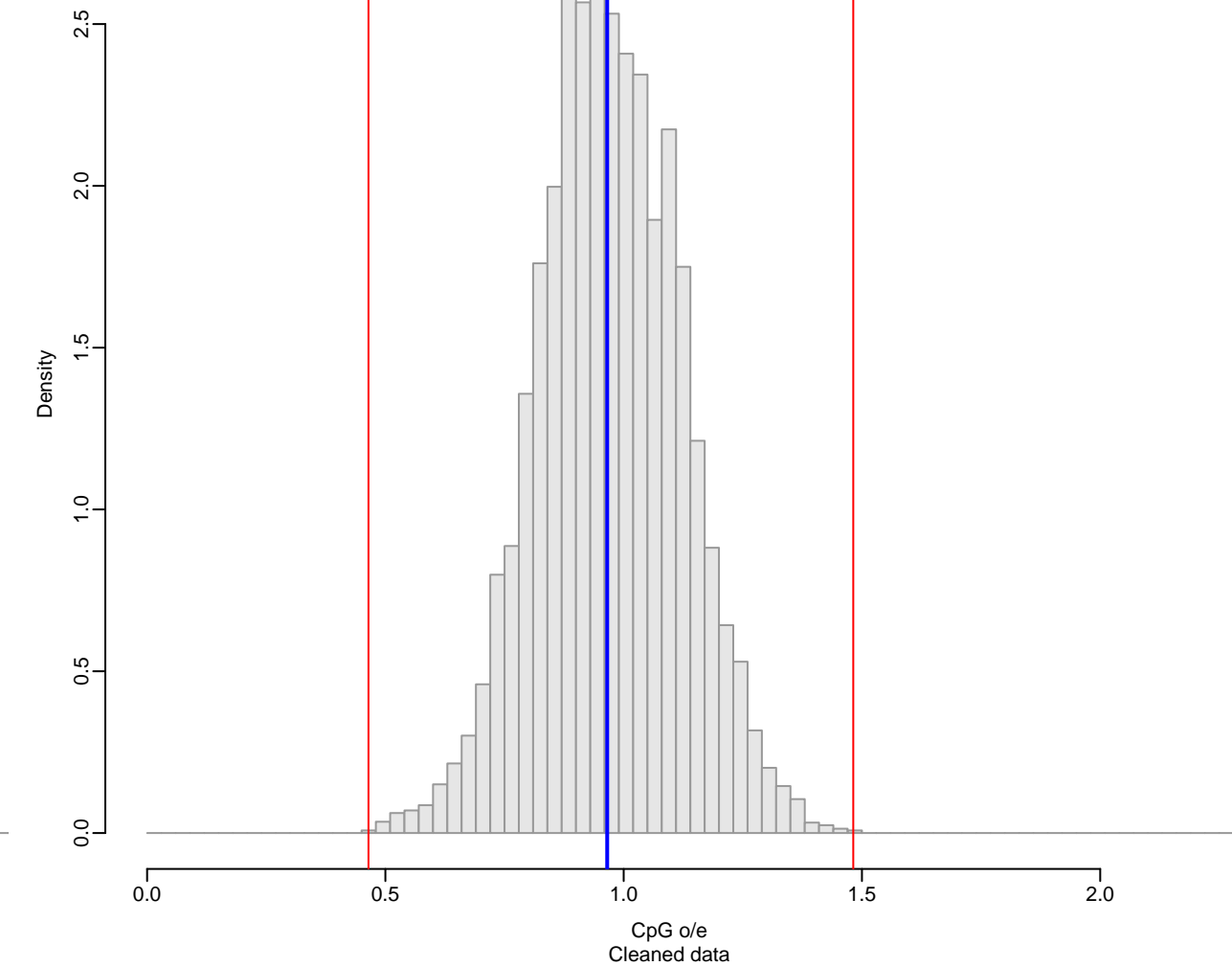
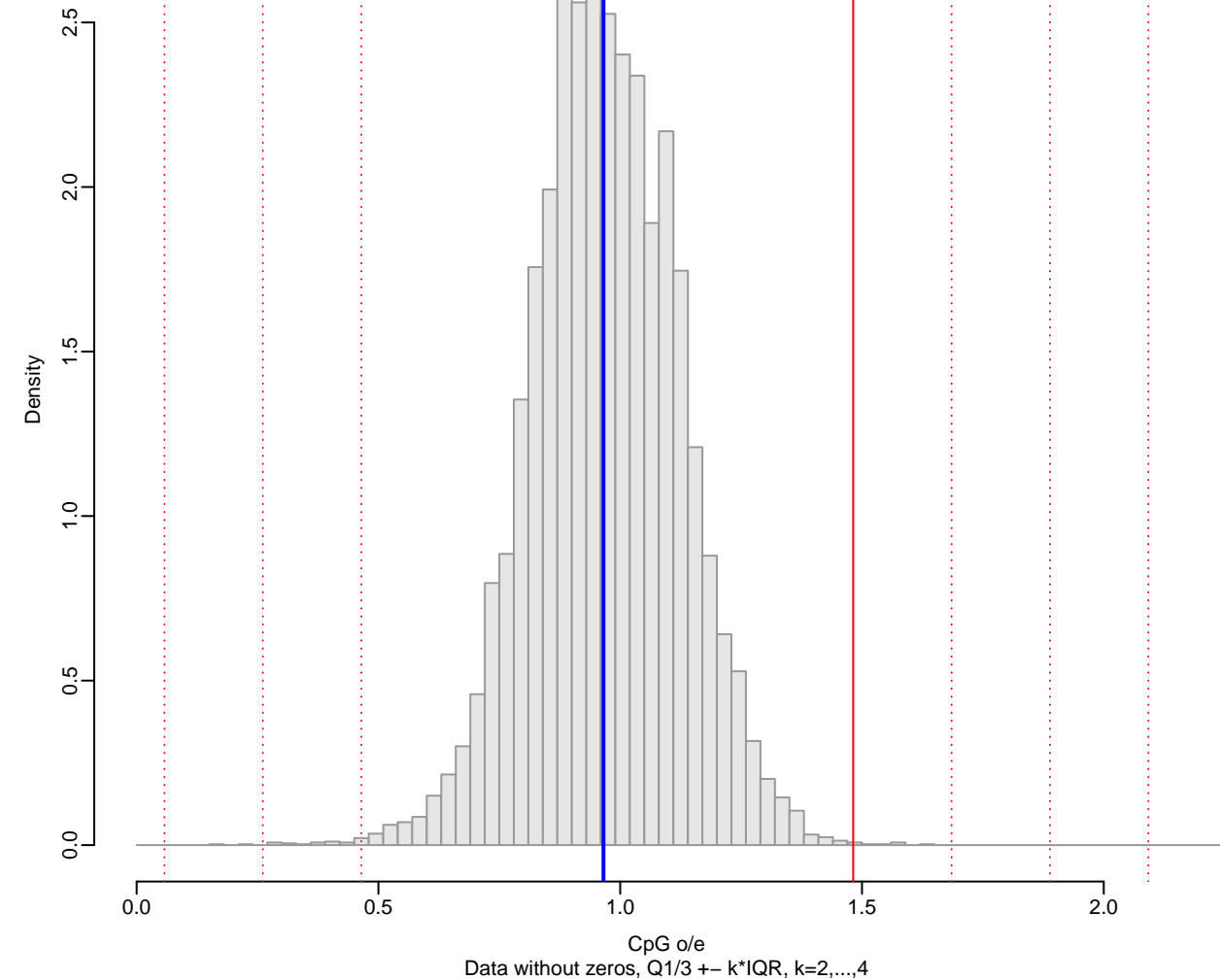
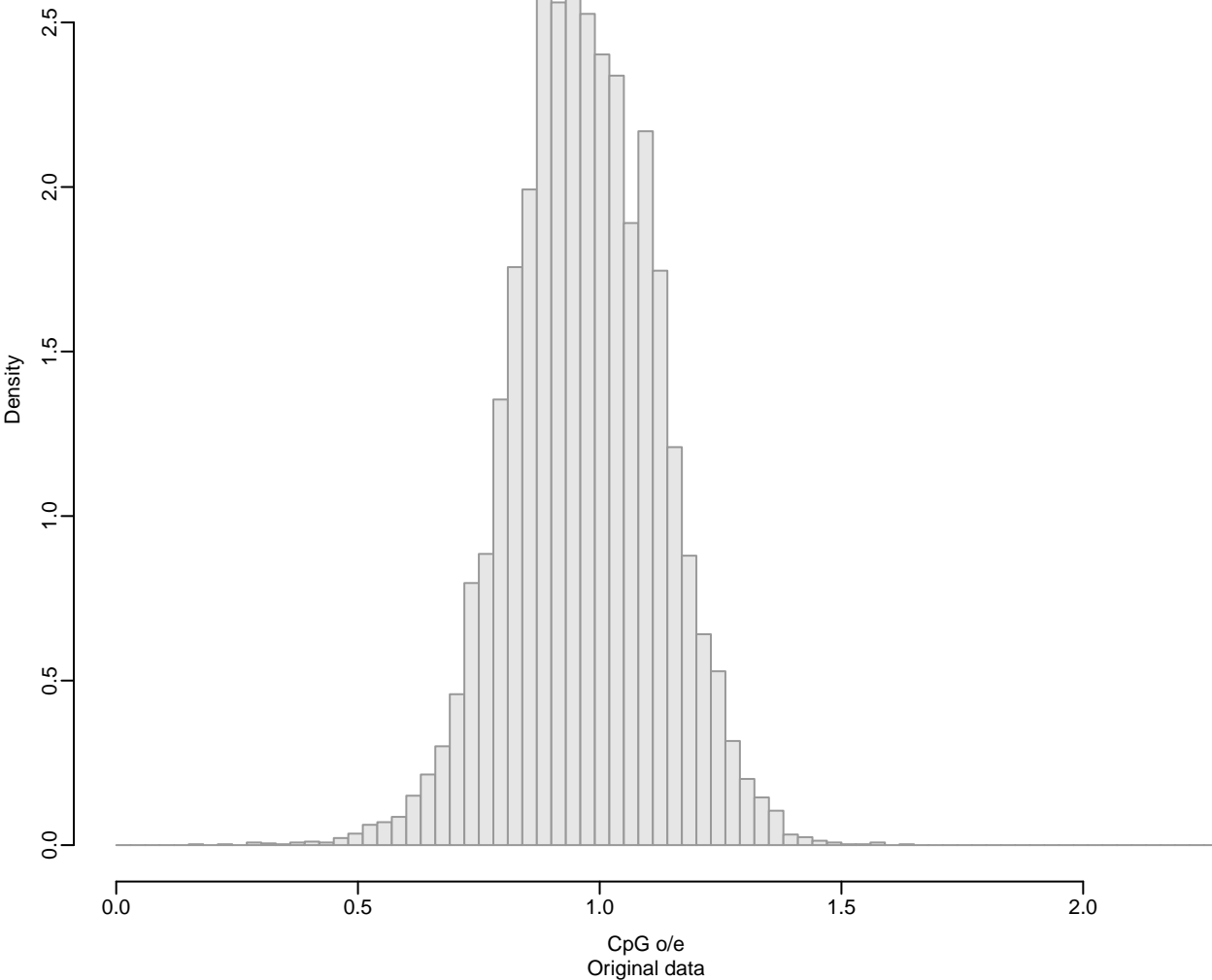
Aspergillus\_niger



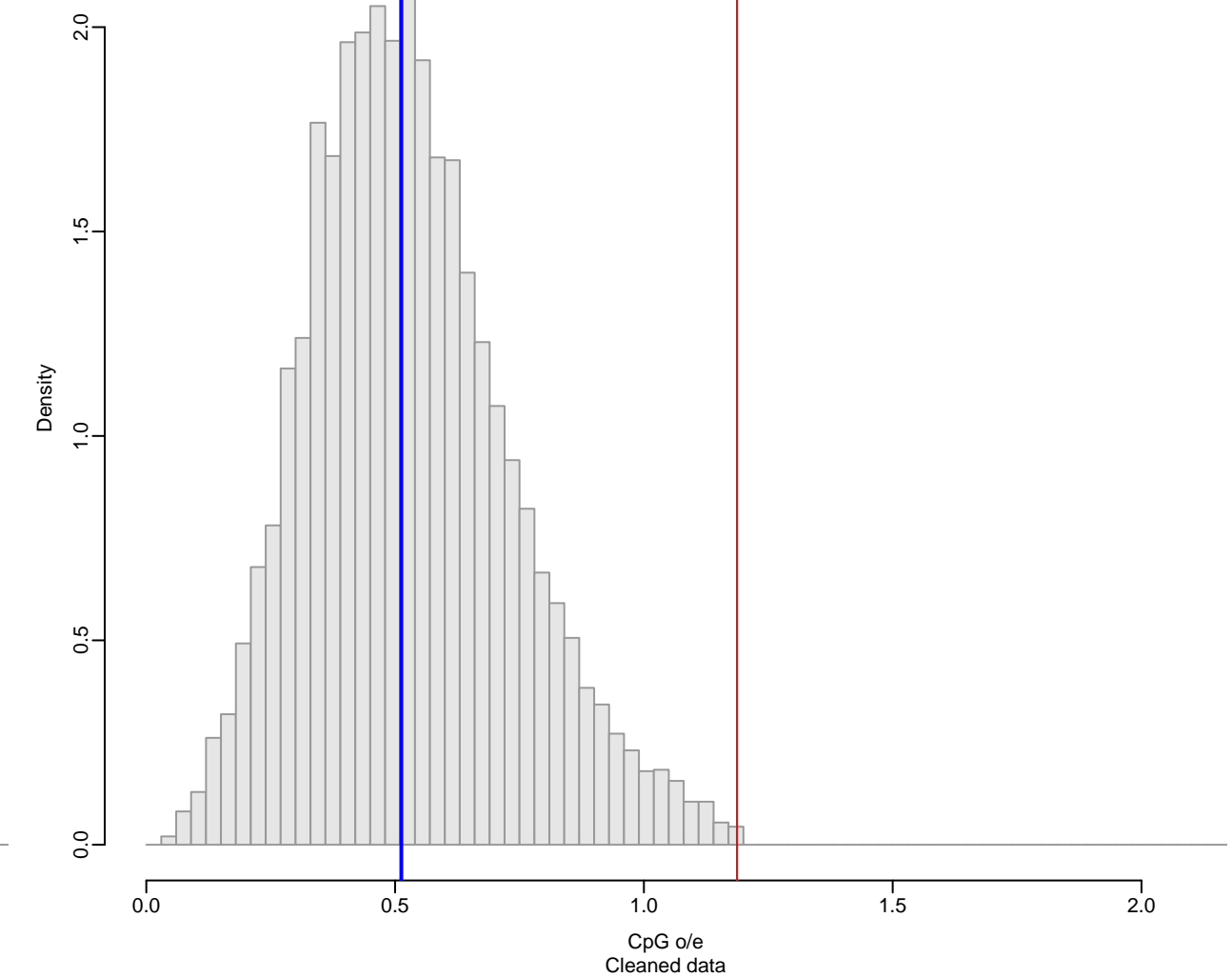
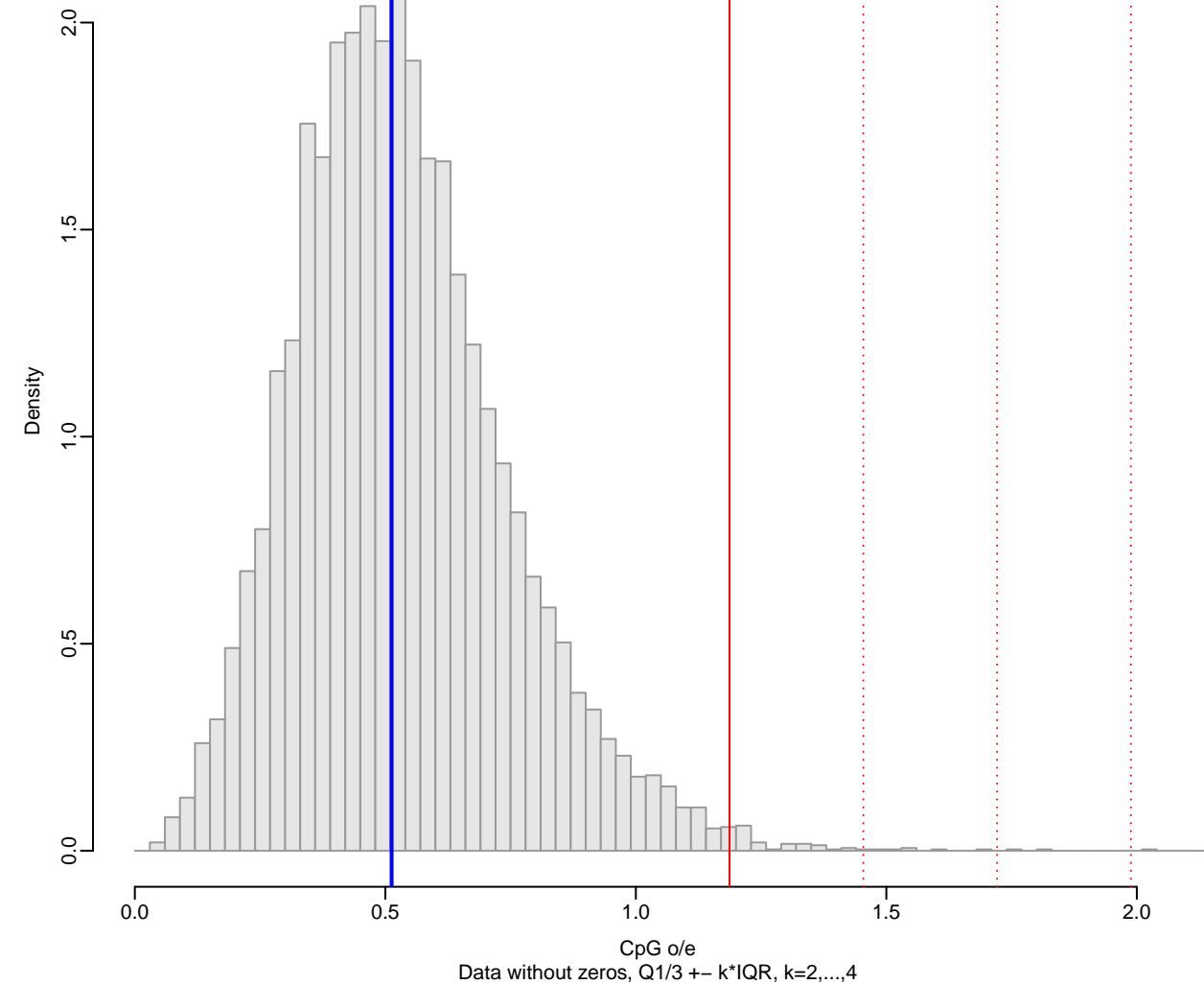
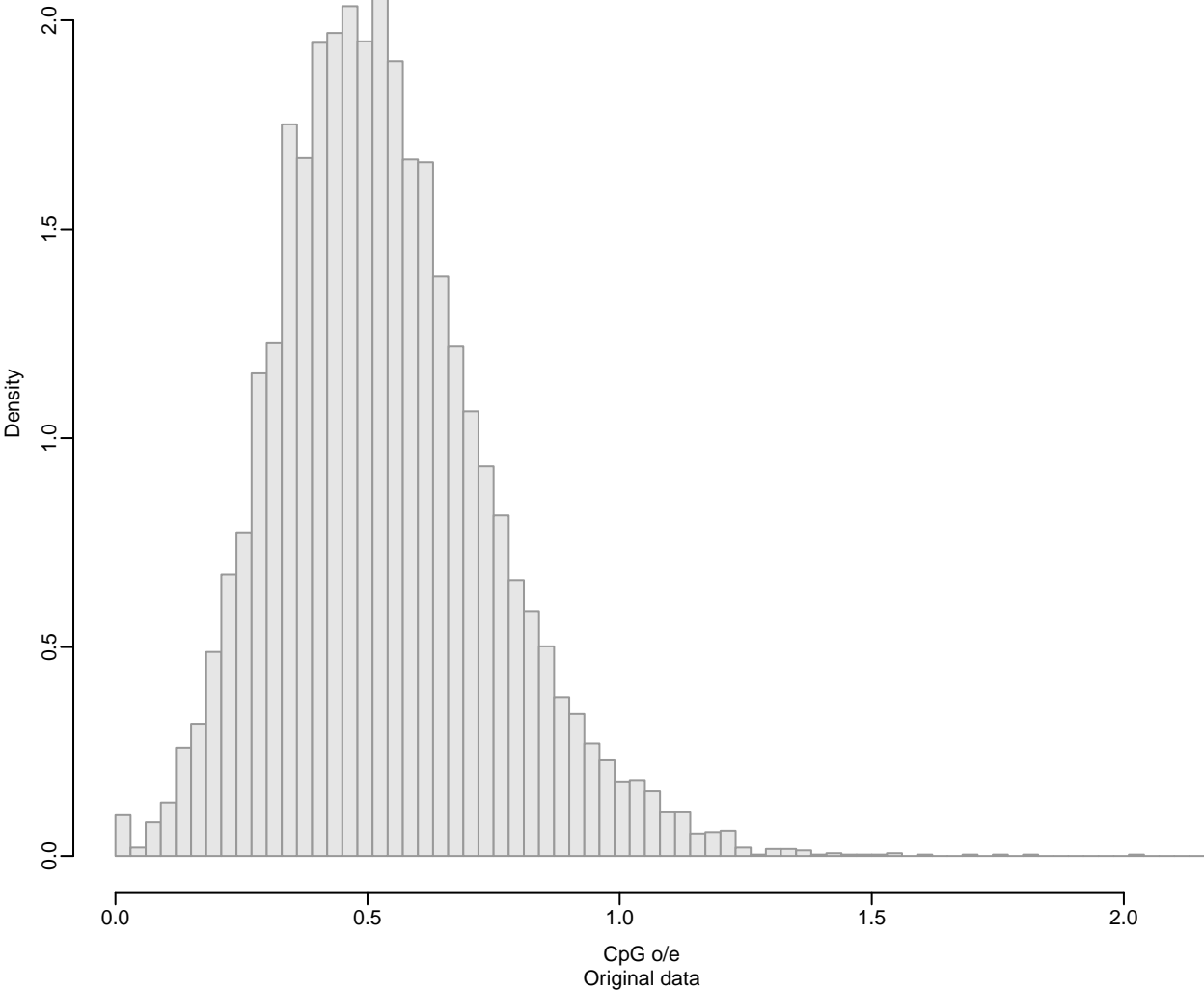
*Aspergillus\_oryzae*



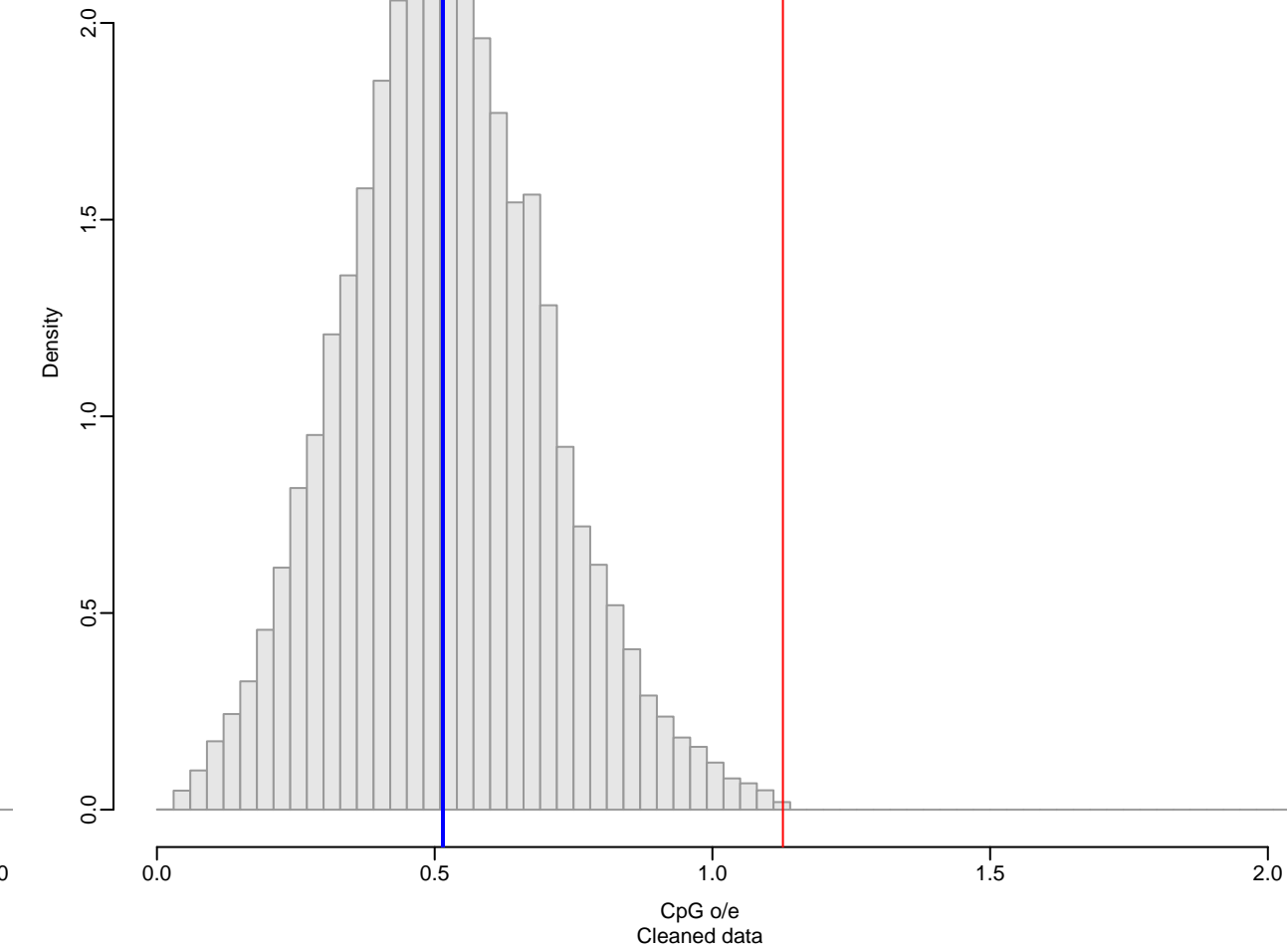
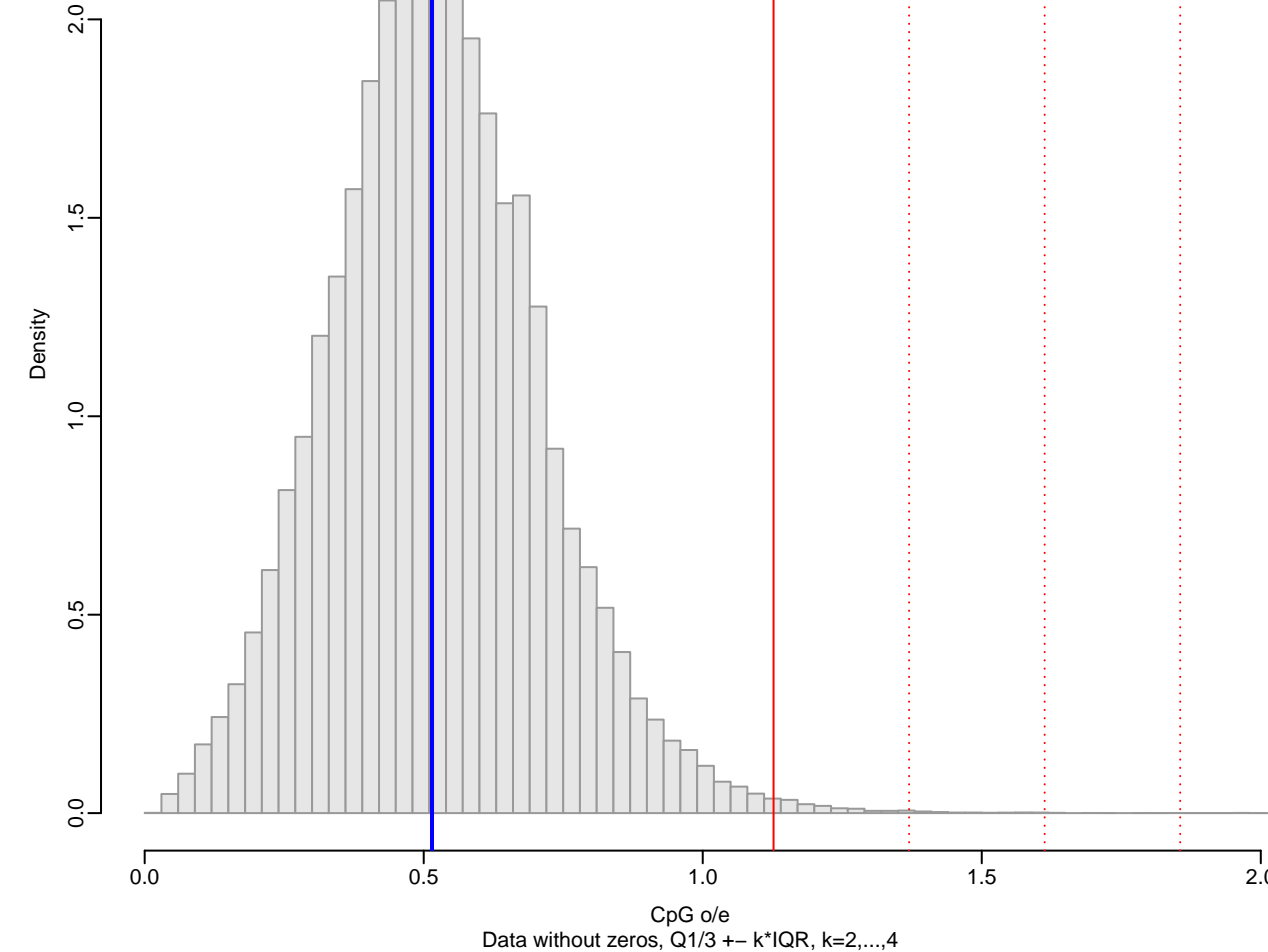
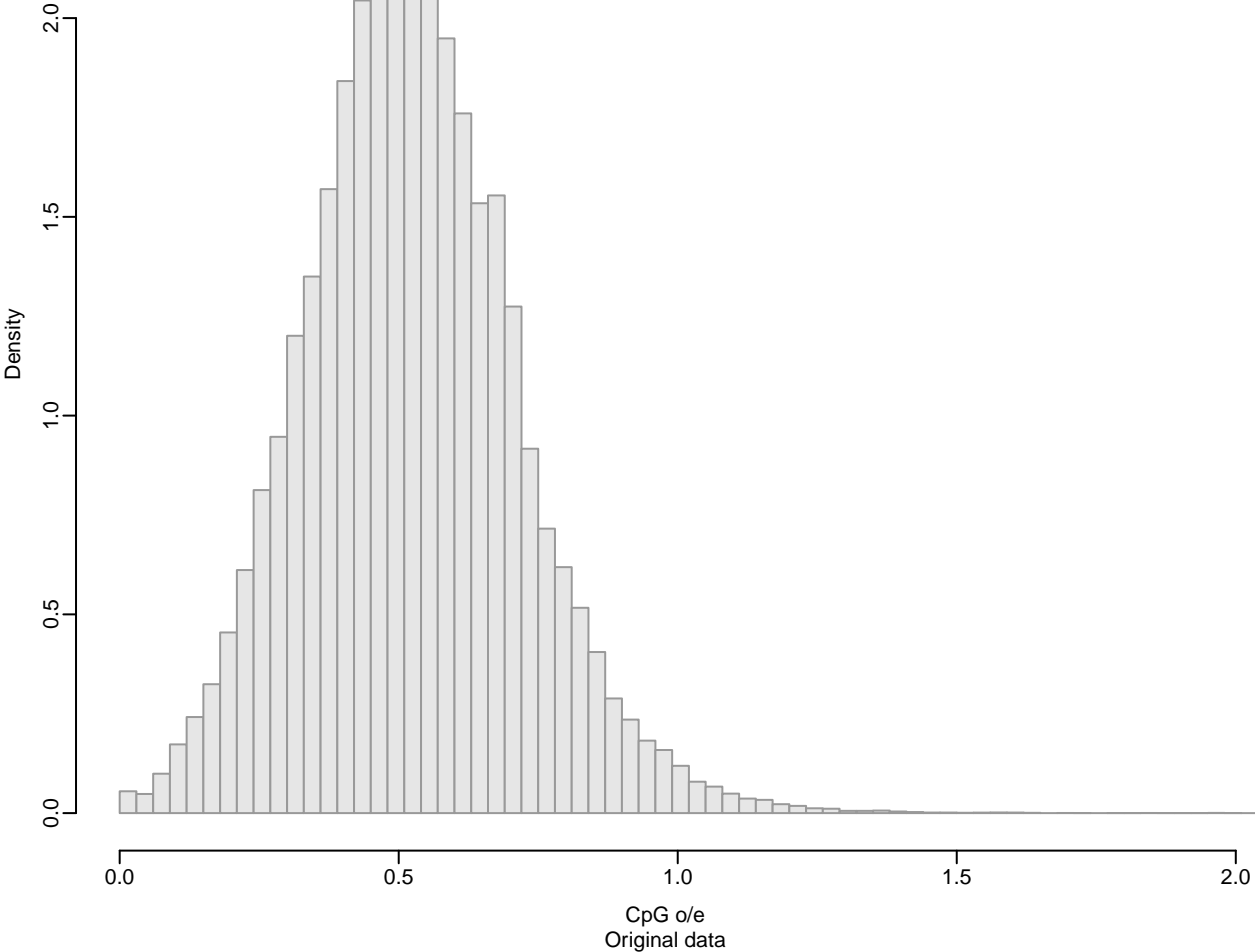
Aspergillus\_terreus



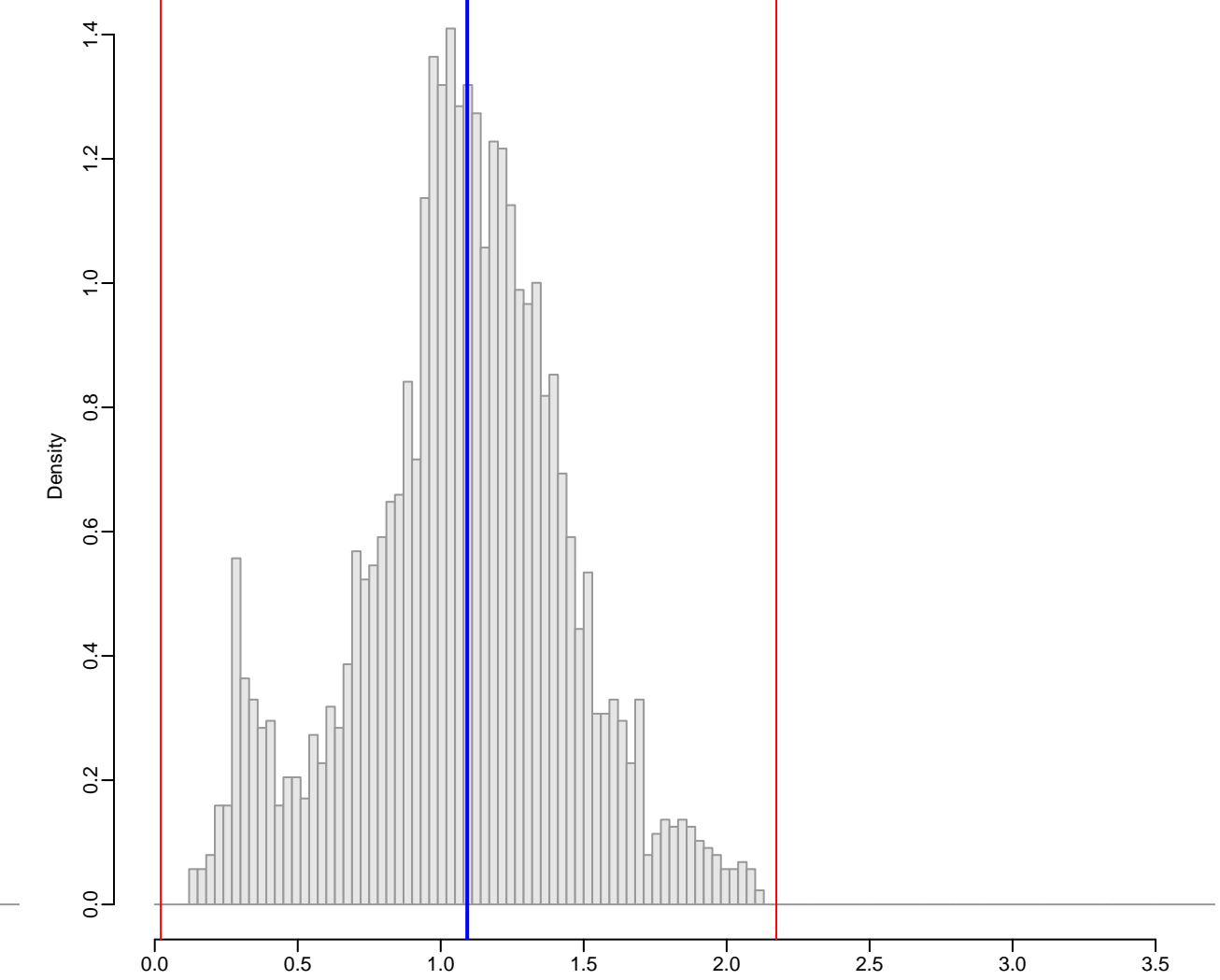
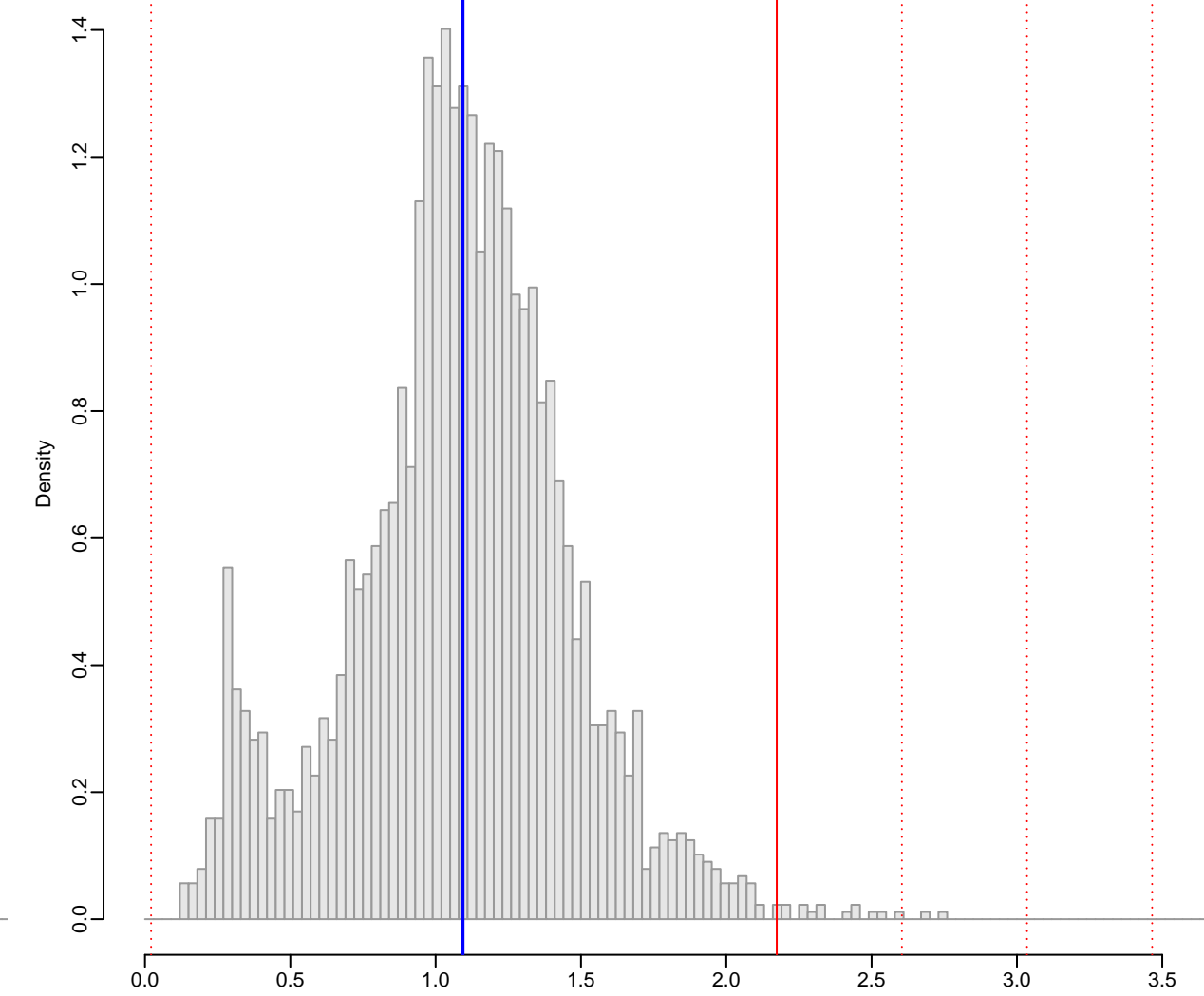
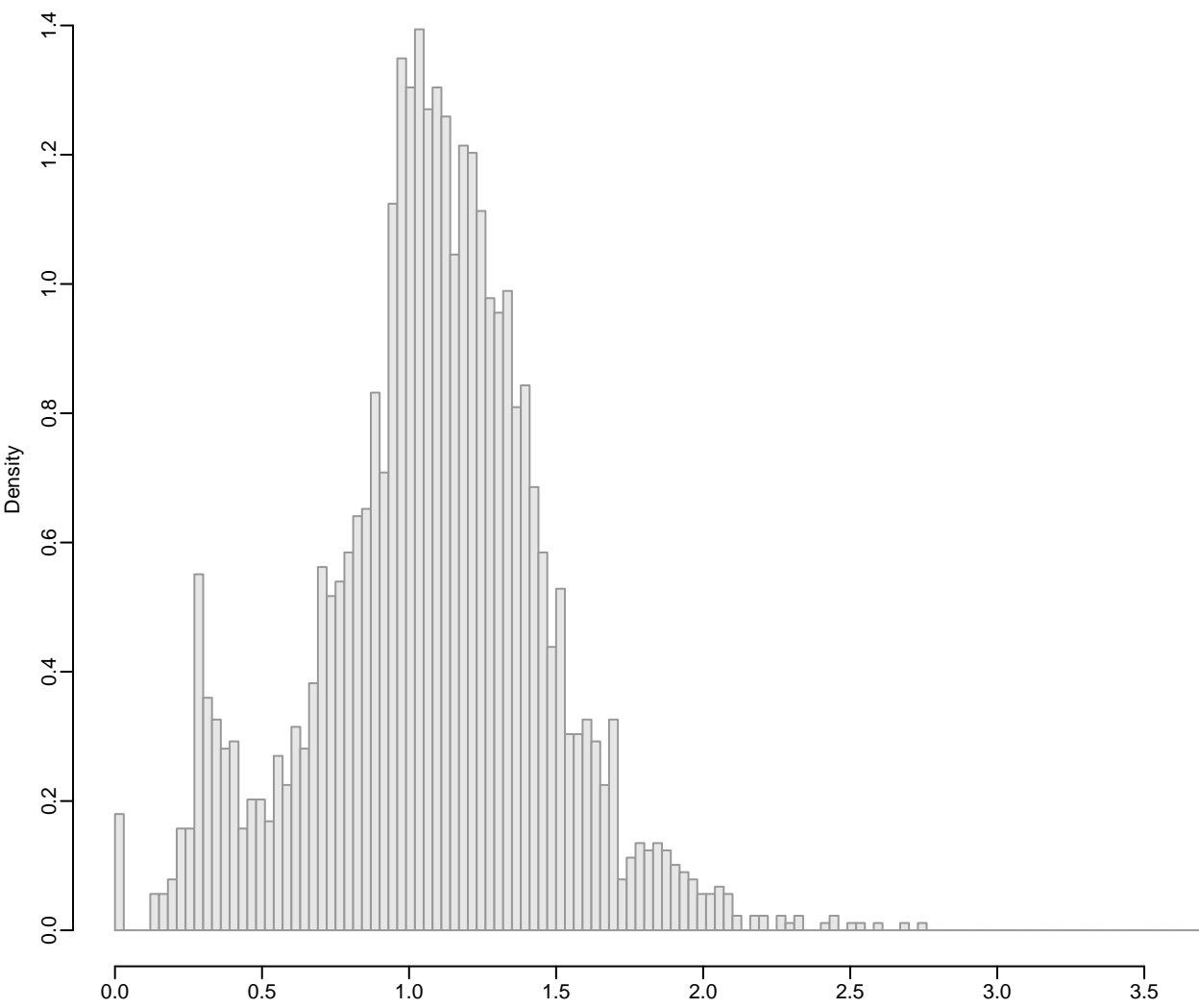
Astatotilapia\_burtoni



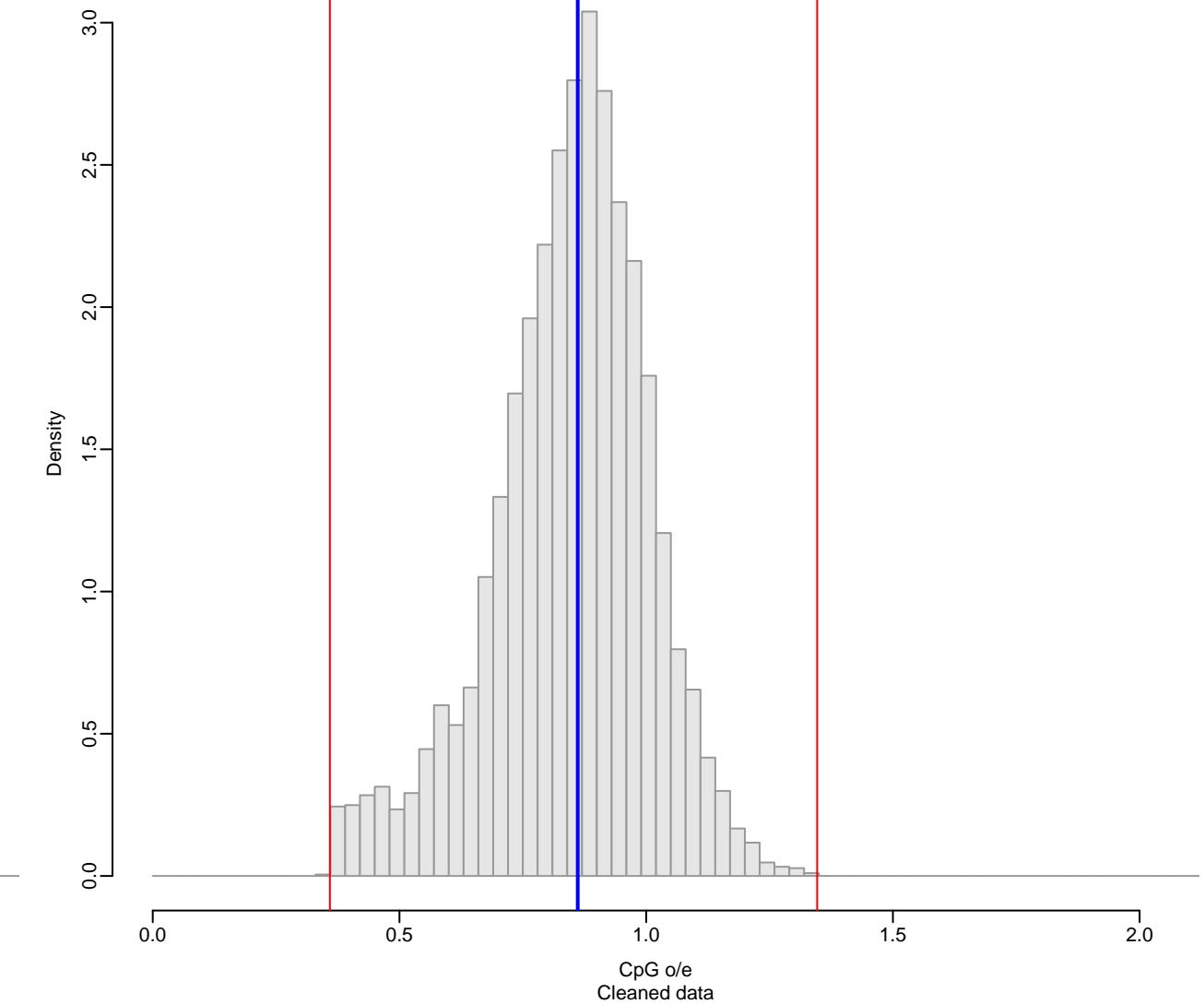
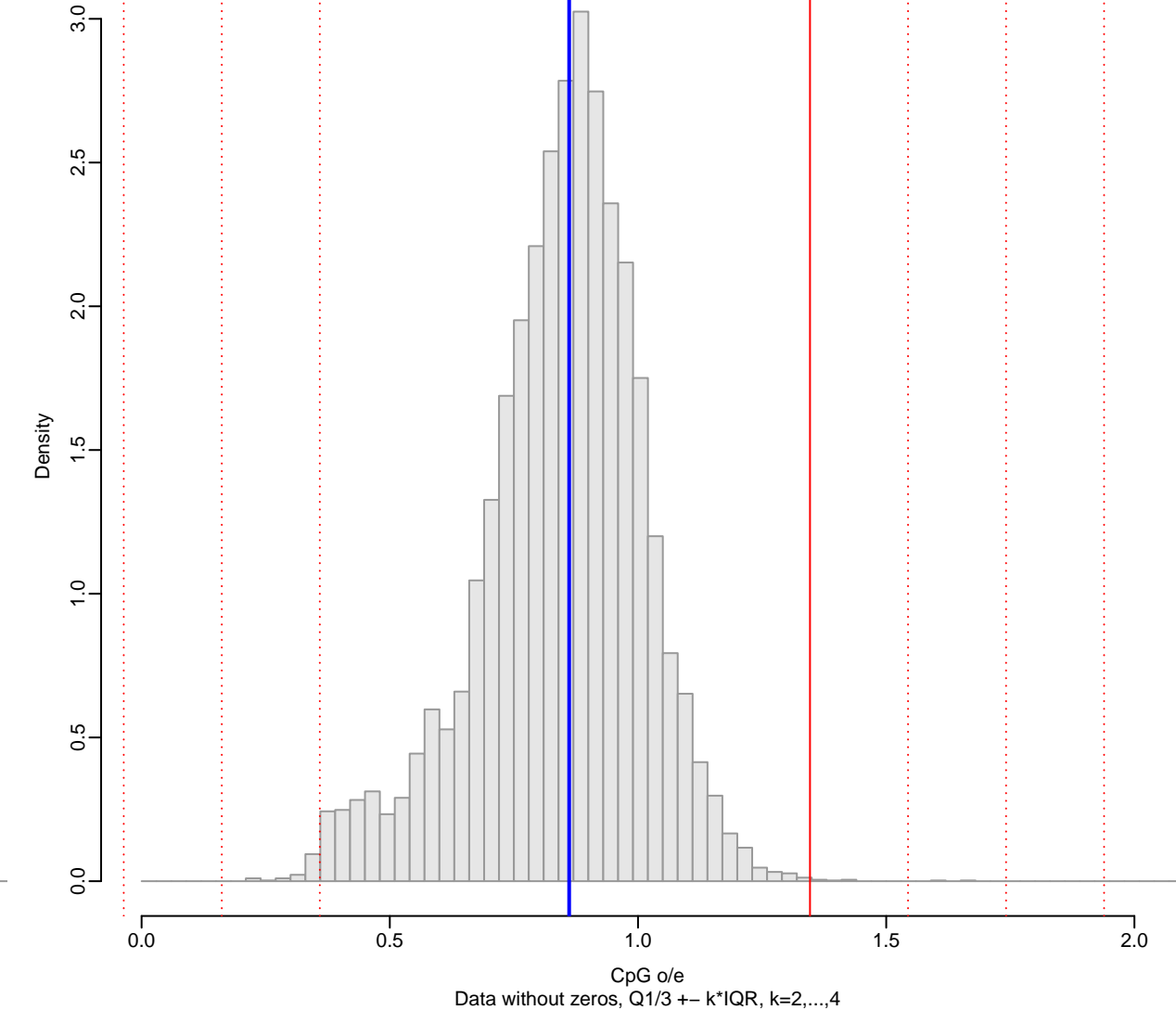
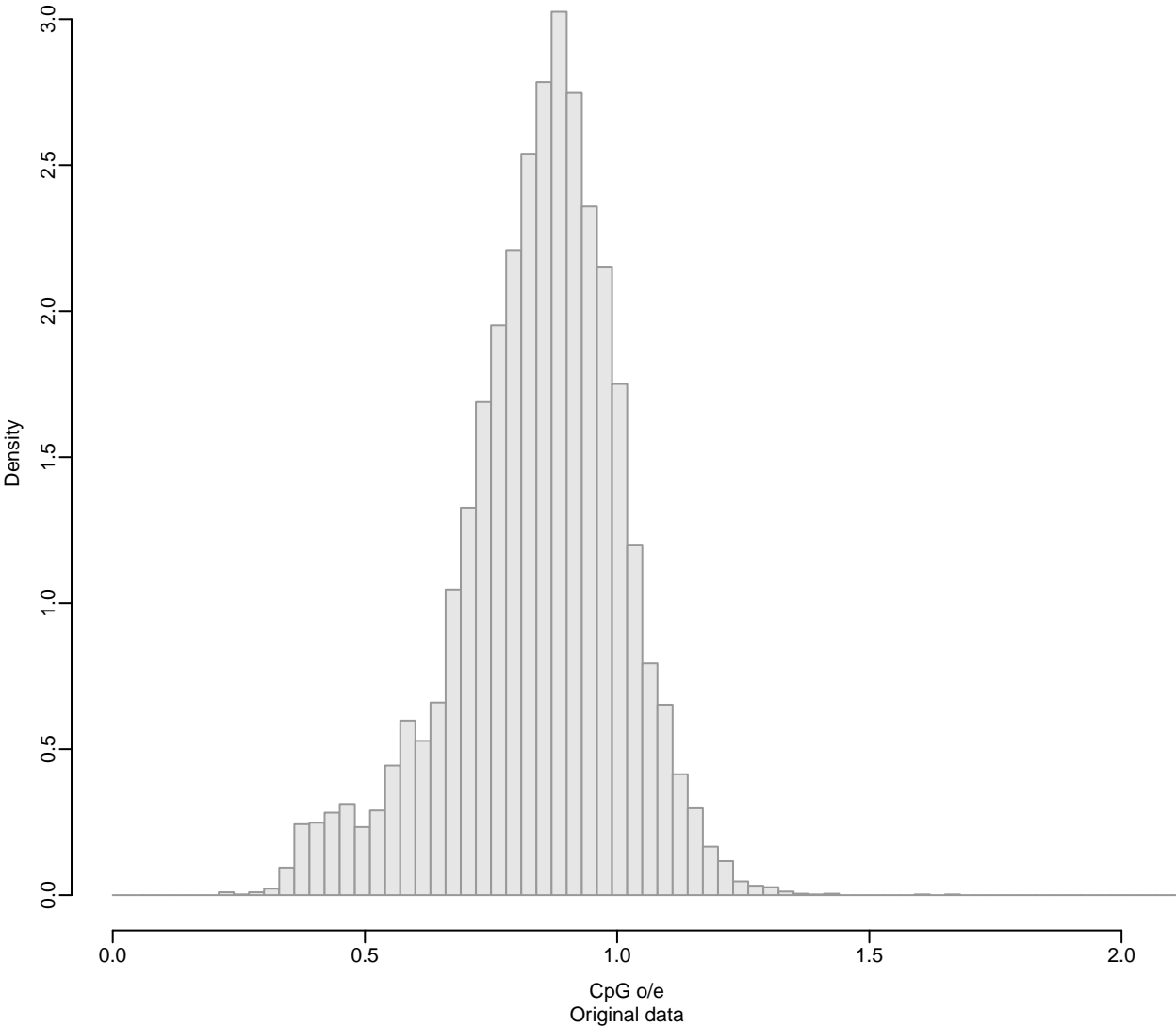
*Astyanax\_mexicanus*



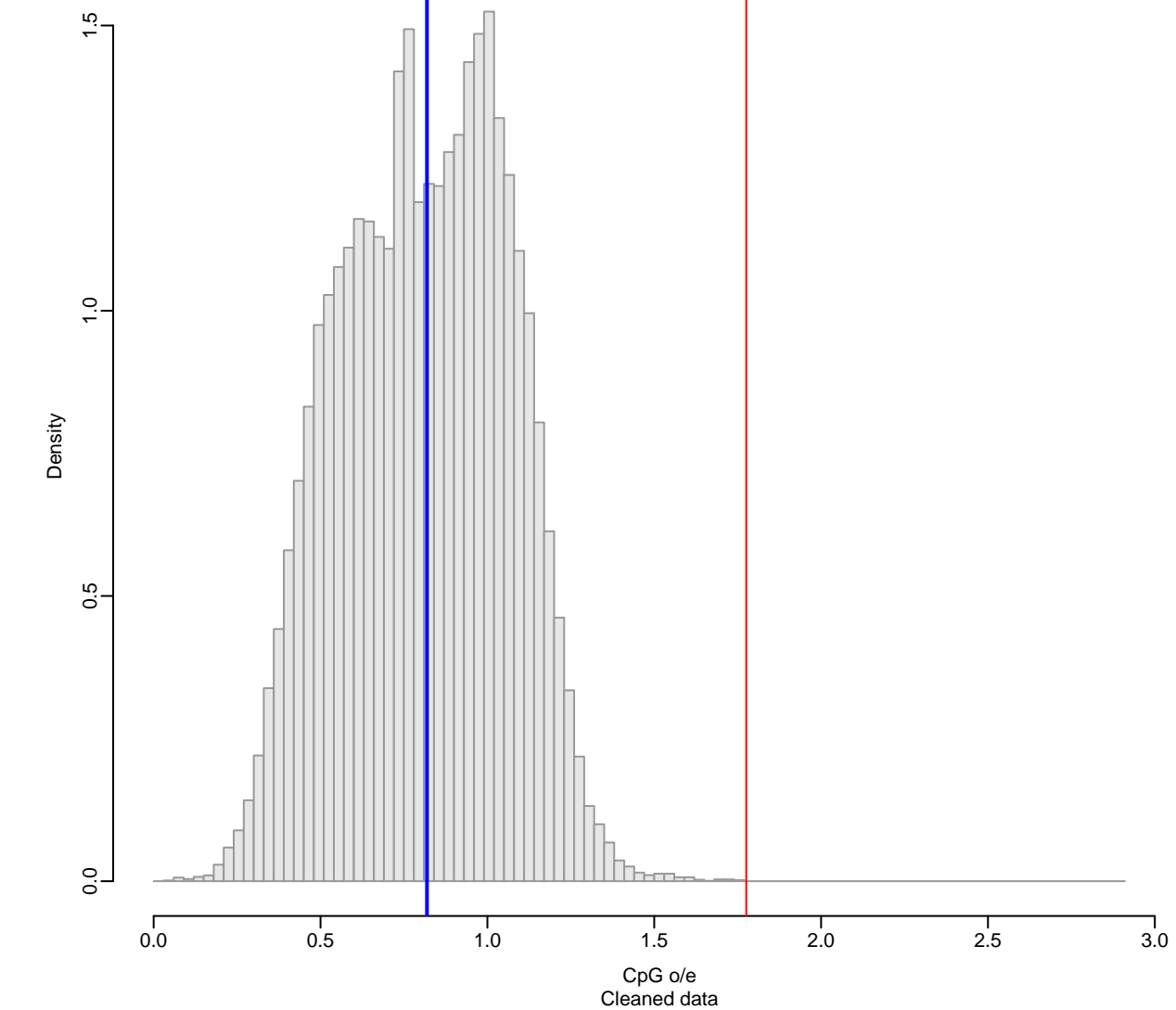
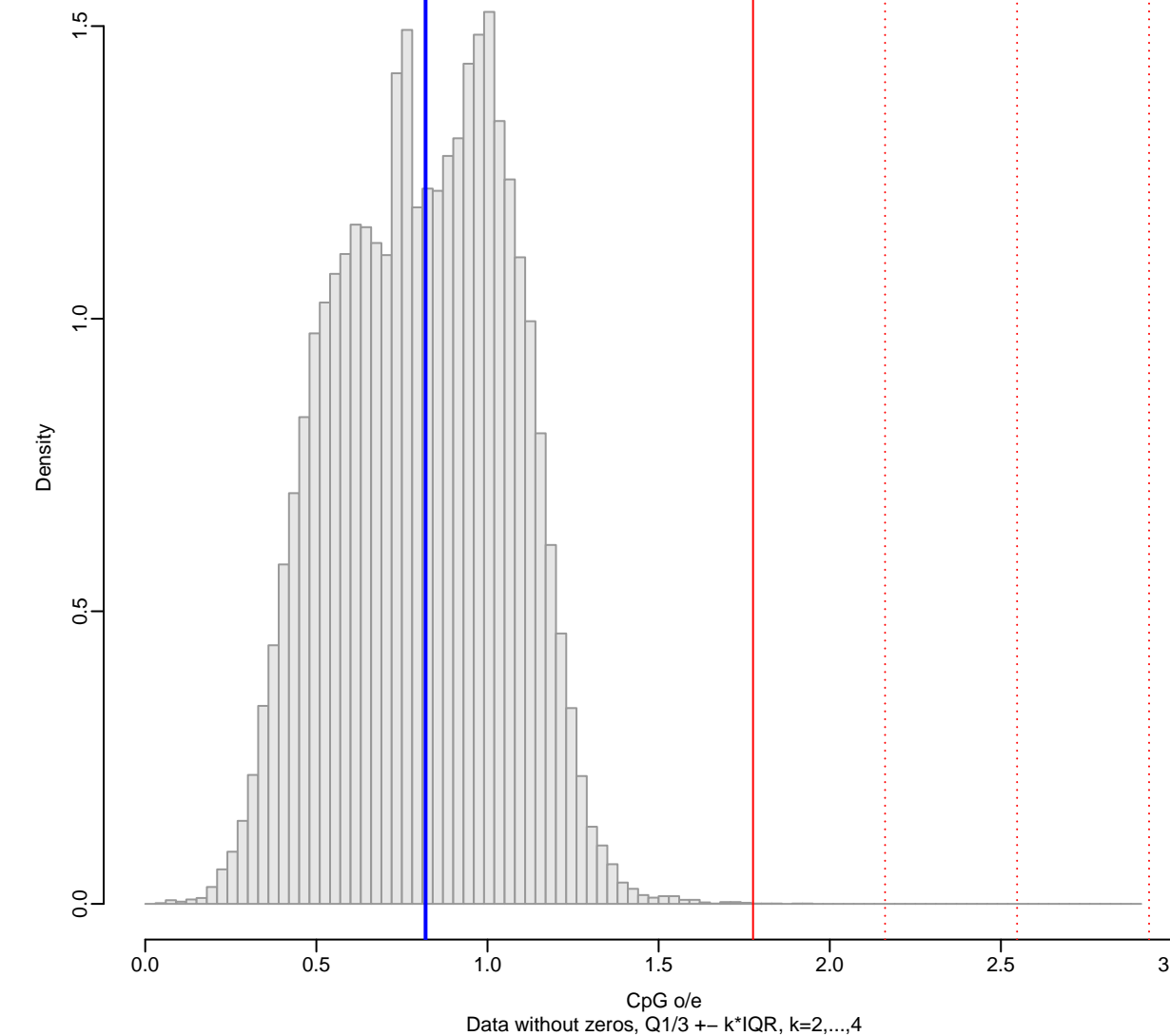
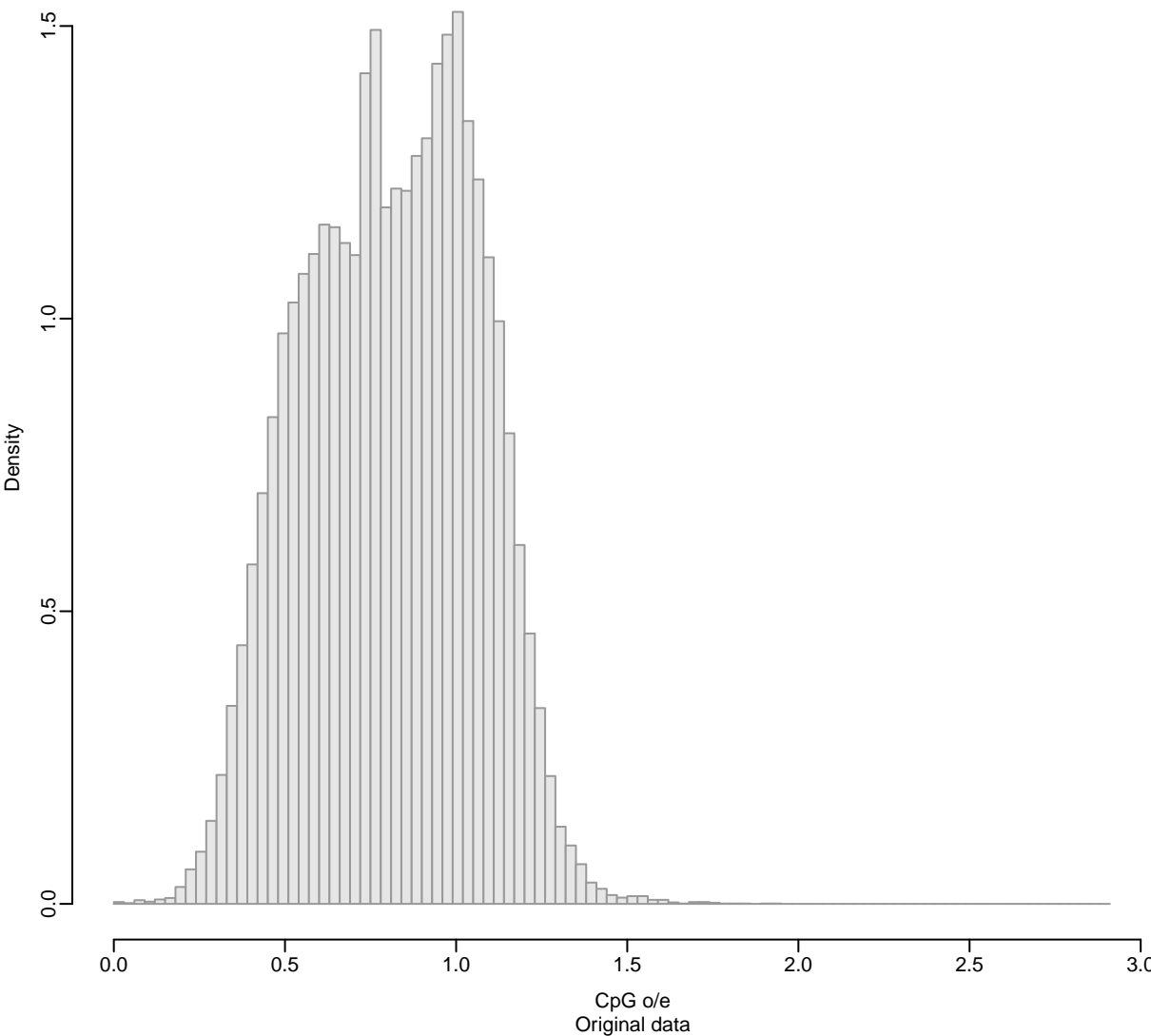
Atta\_laevigata



Aureobasidium\_pullulans

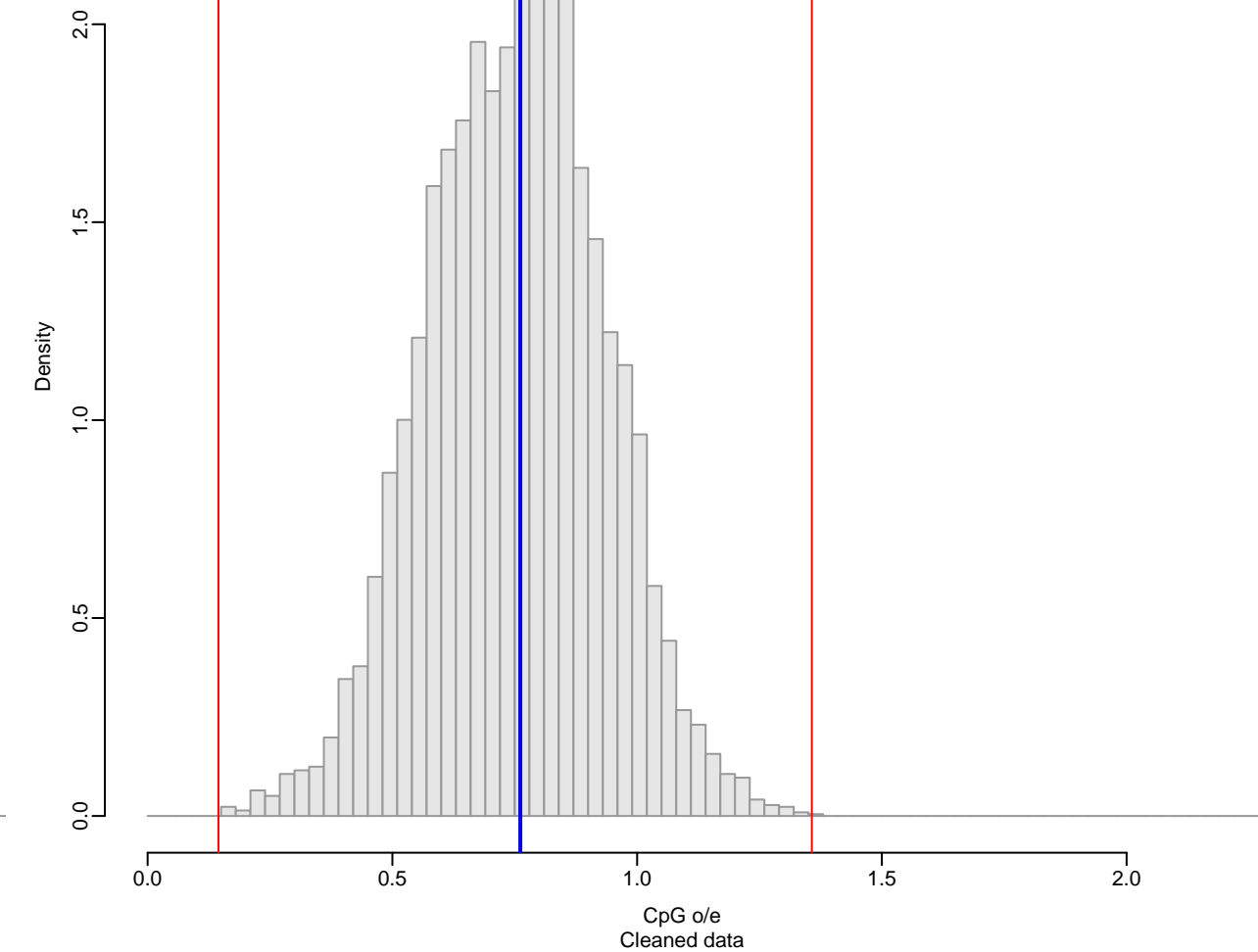
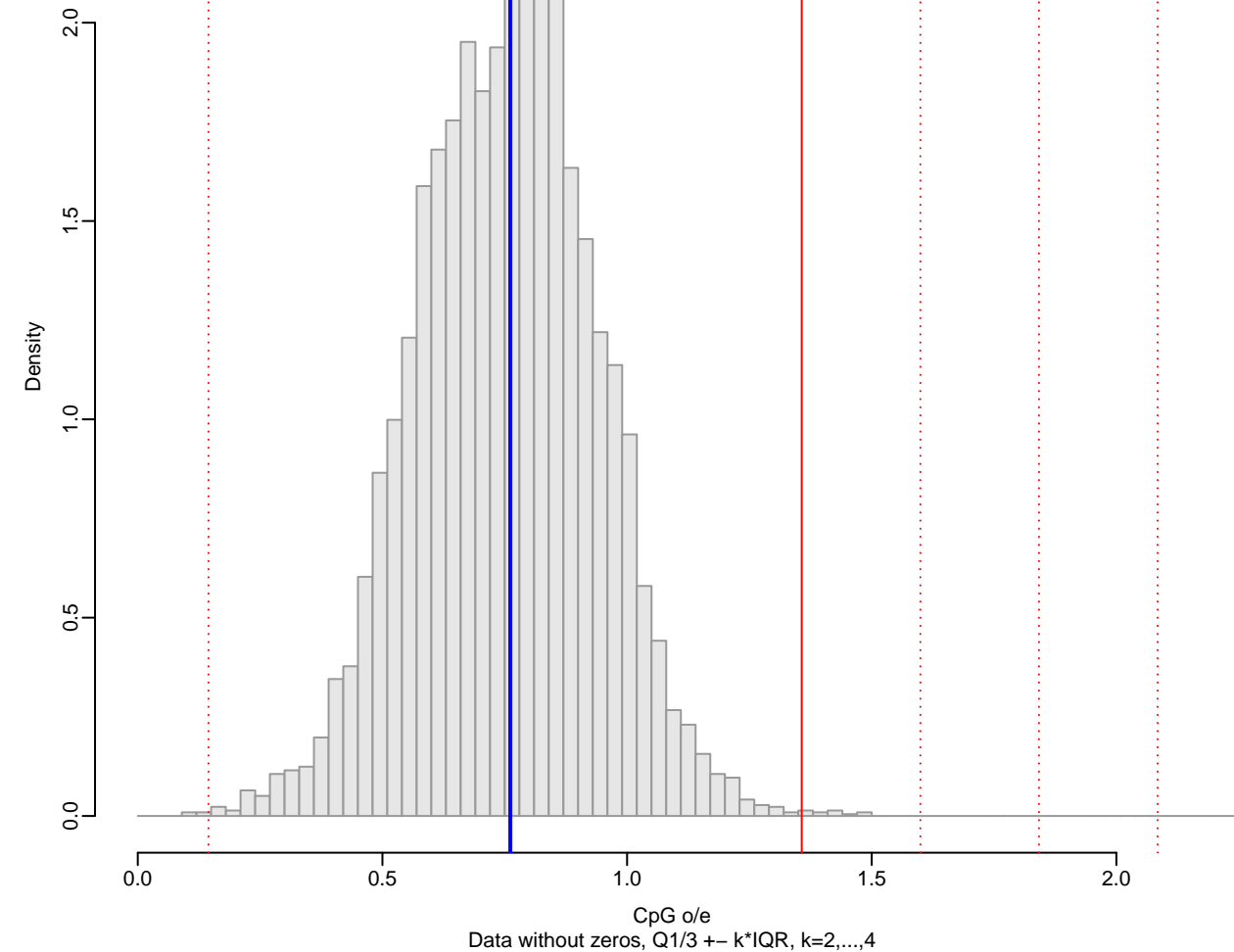
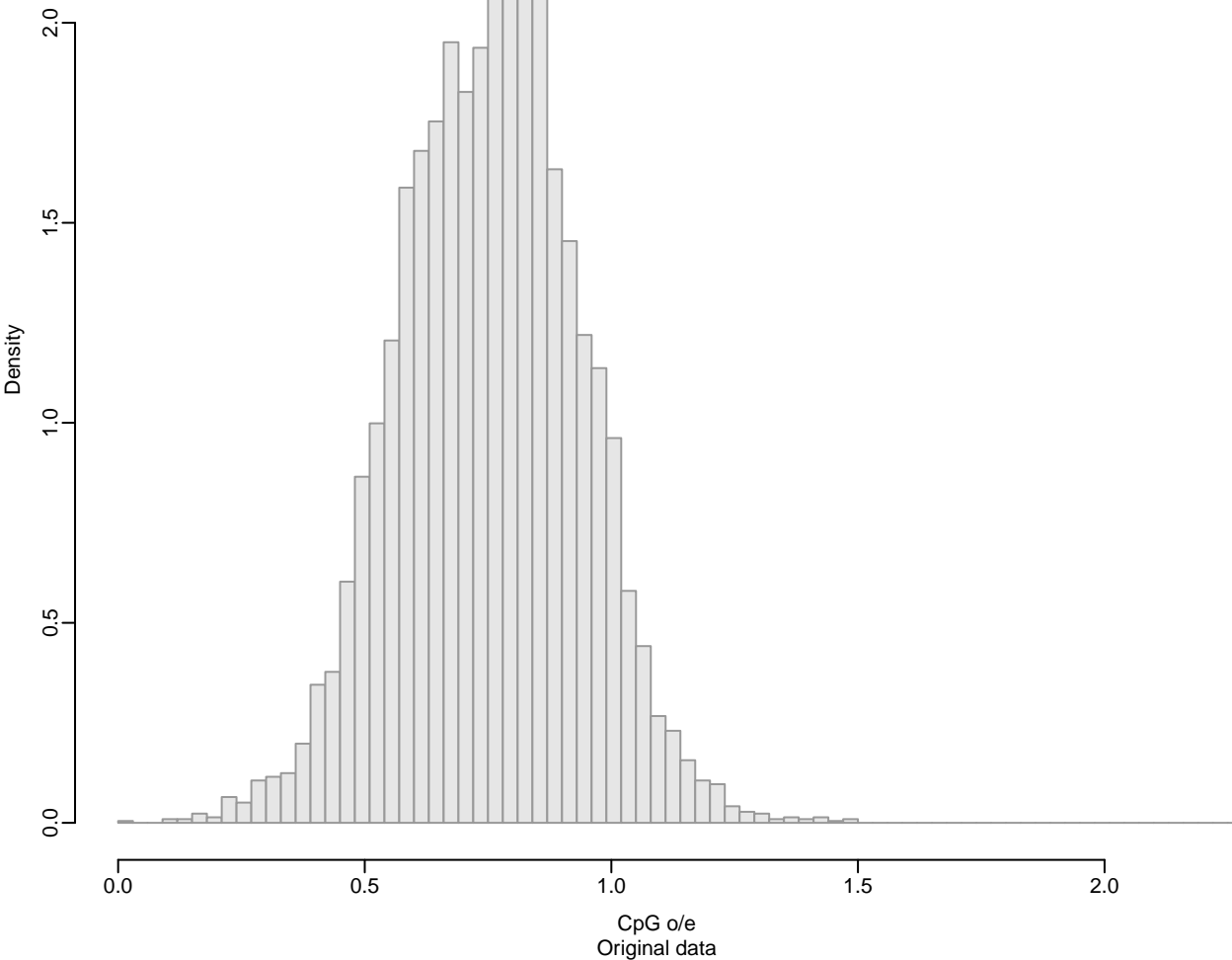


Avena\_barbata

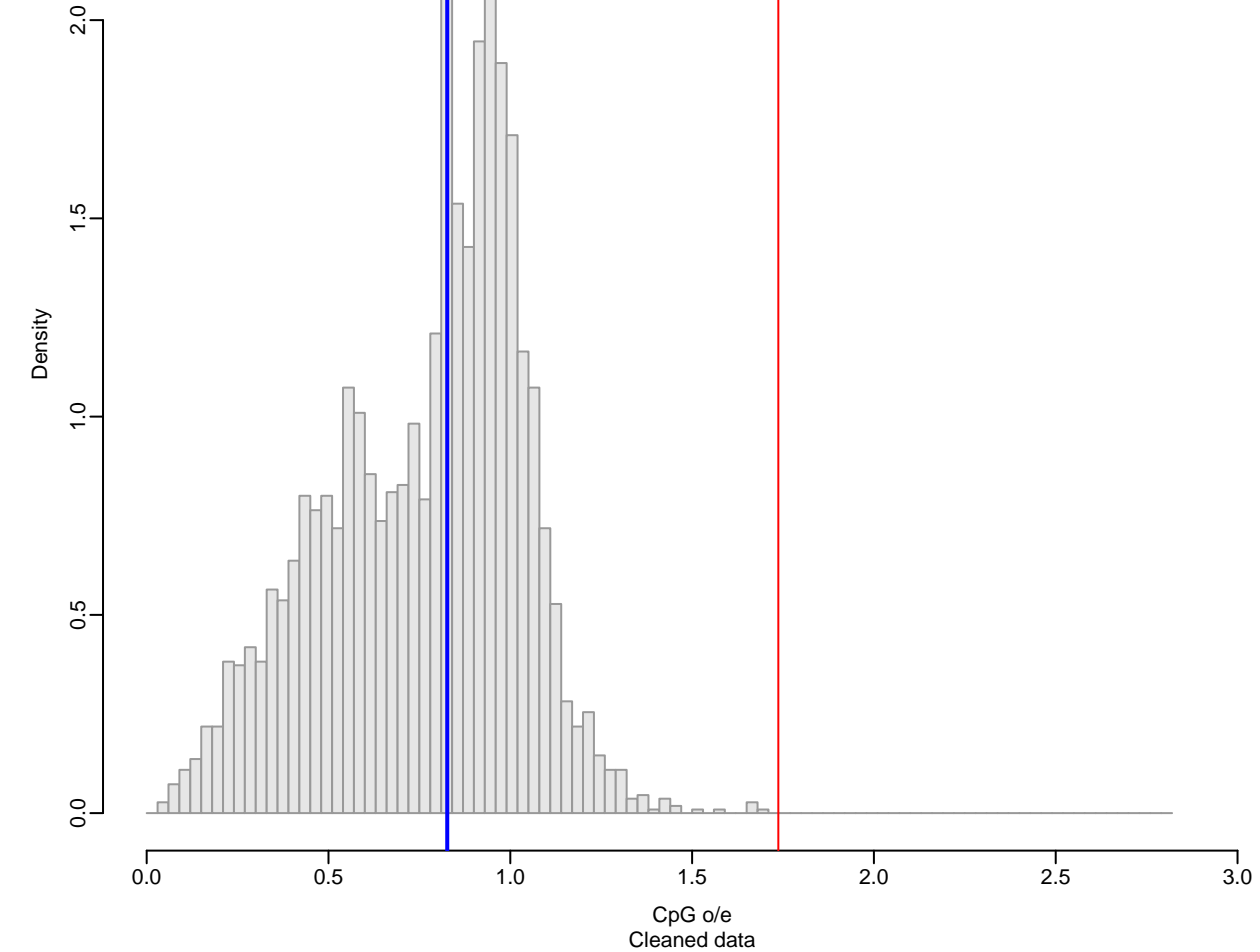
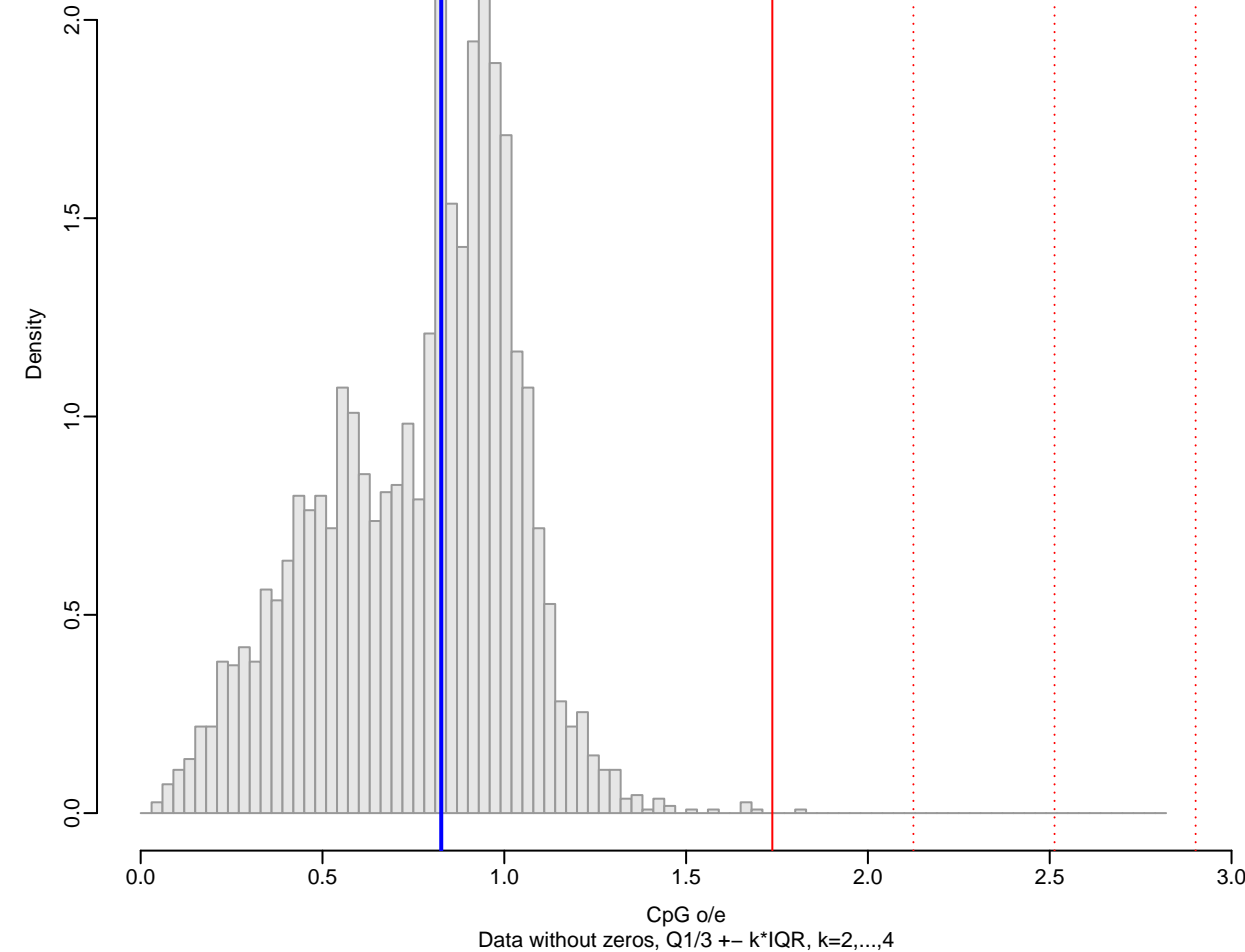
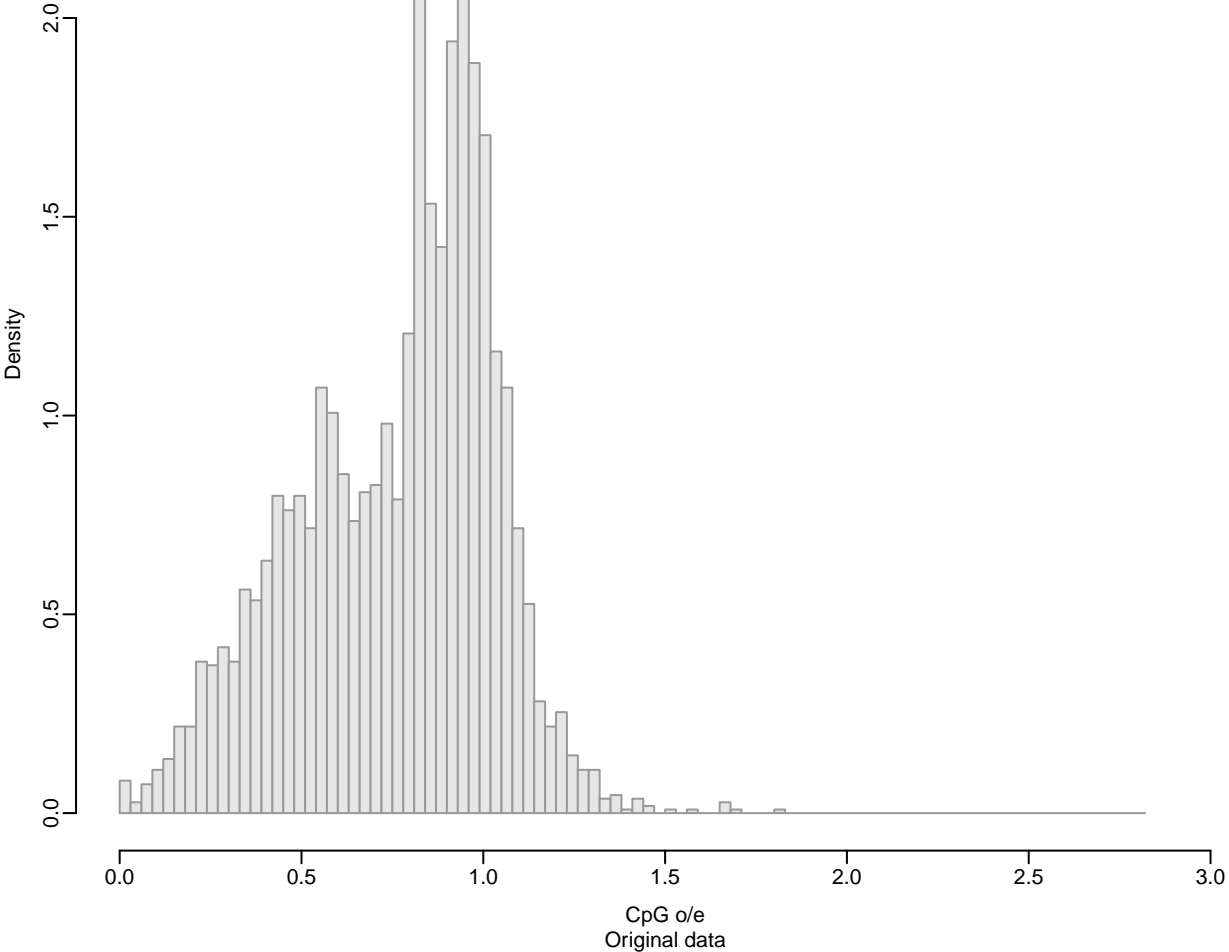




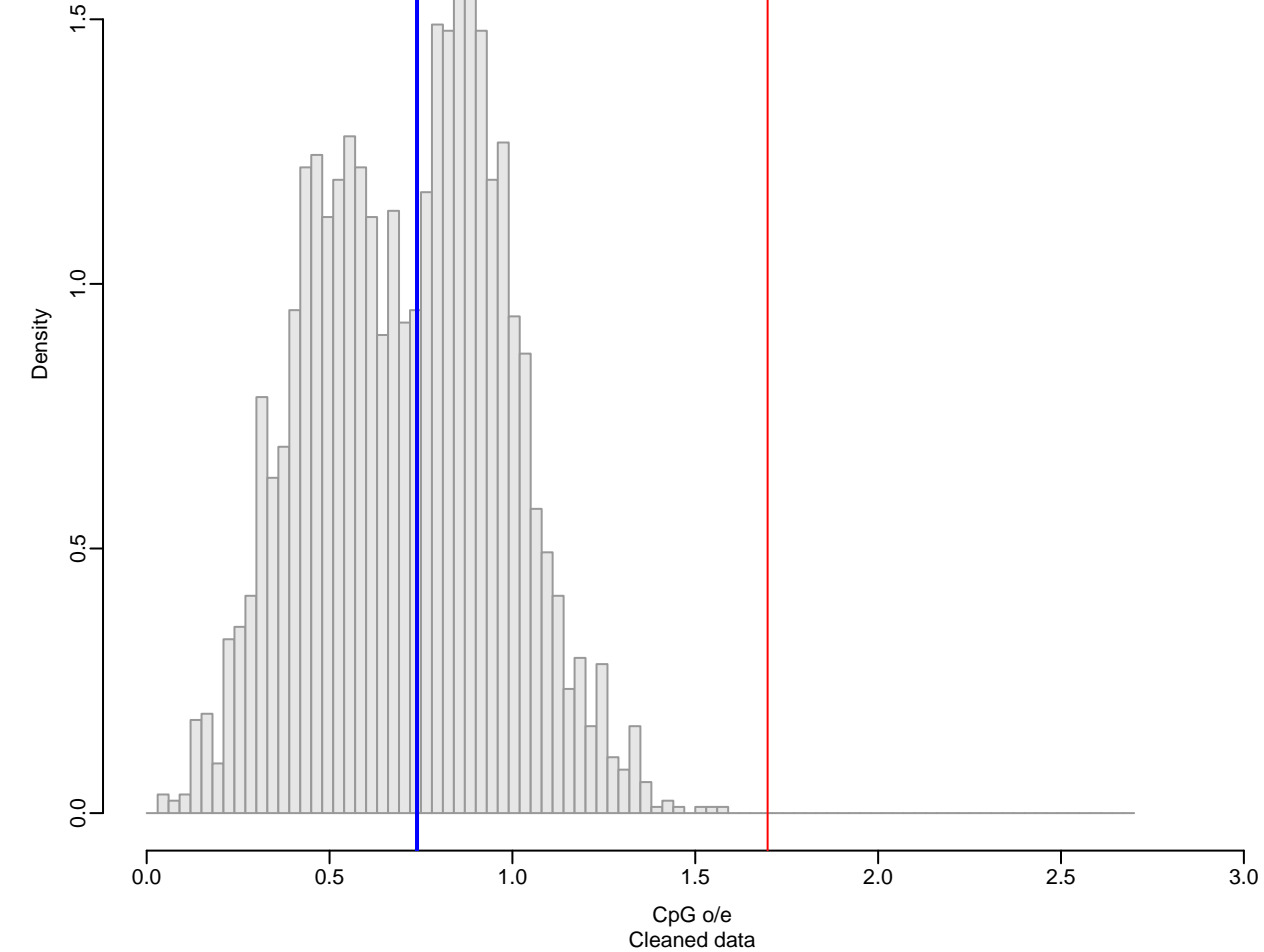
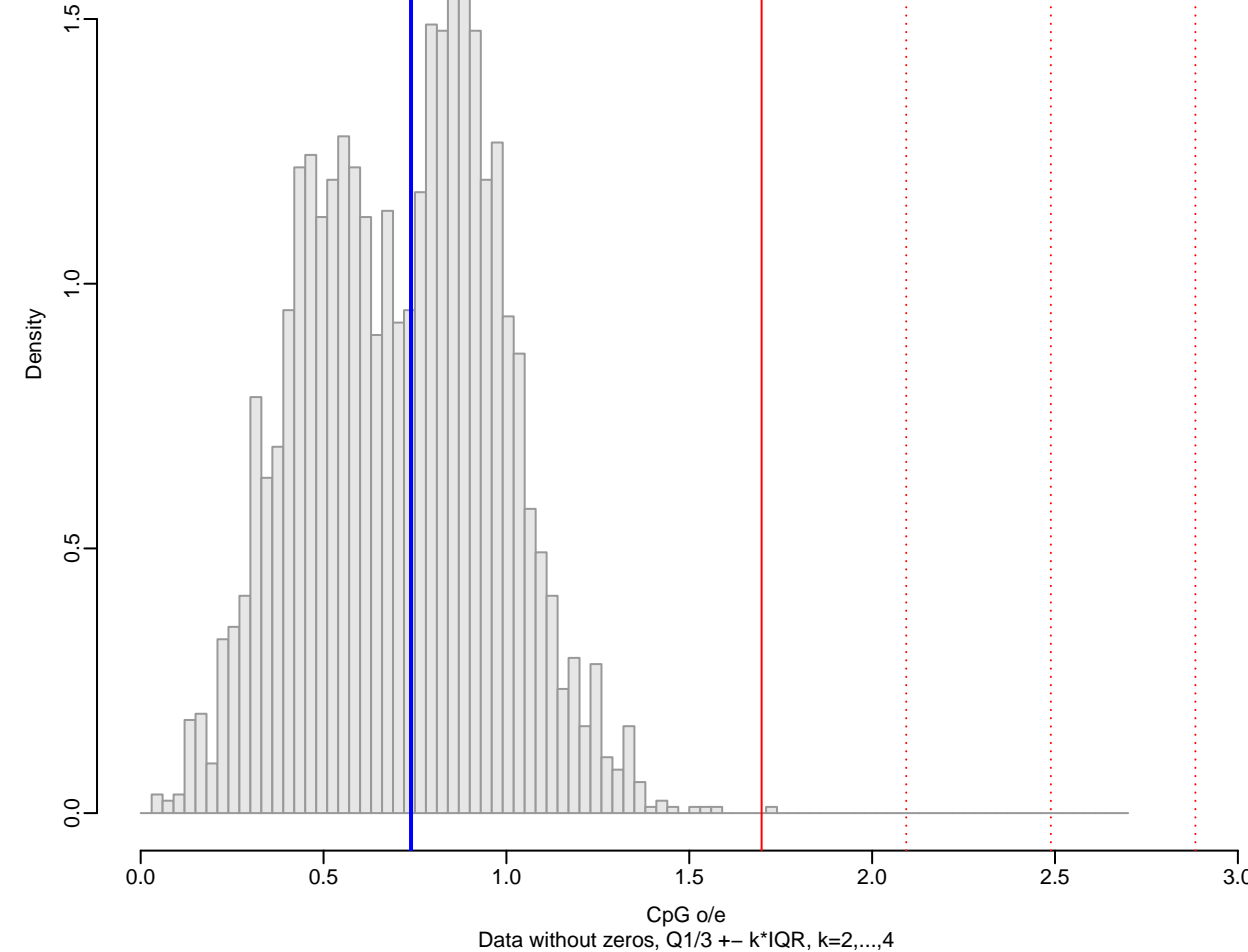
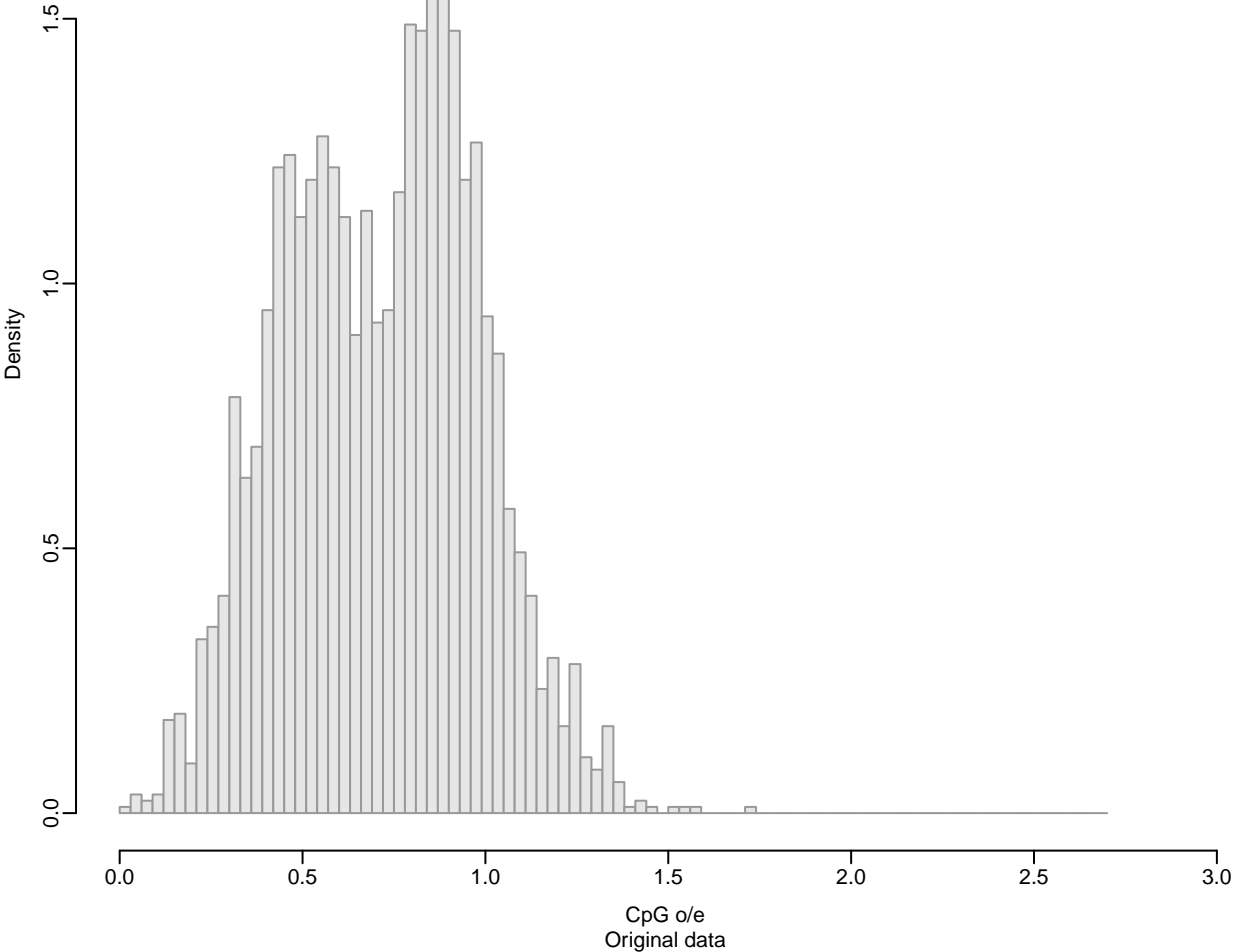
Babesia\_equi



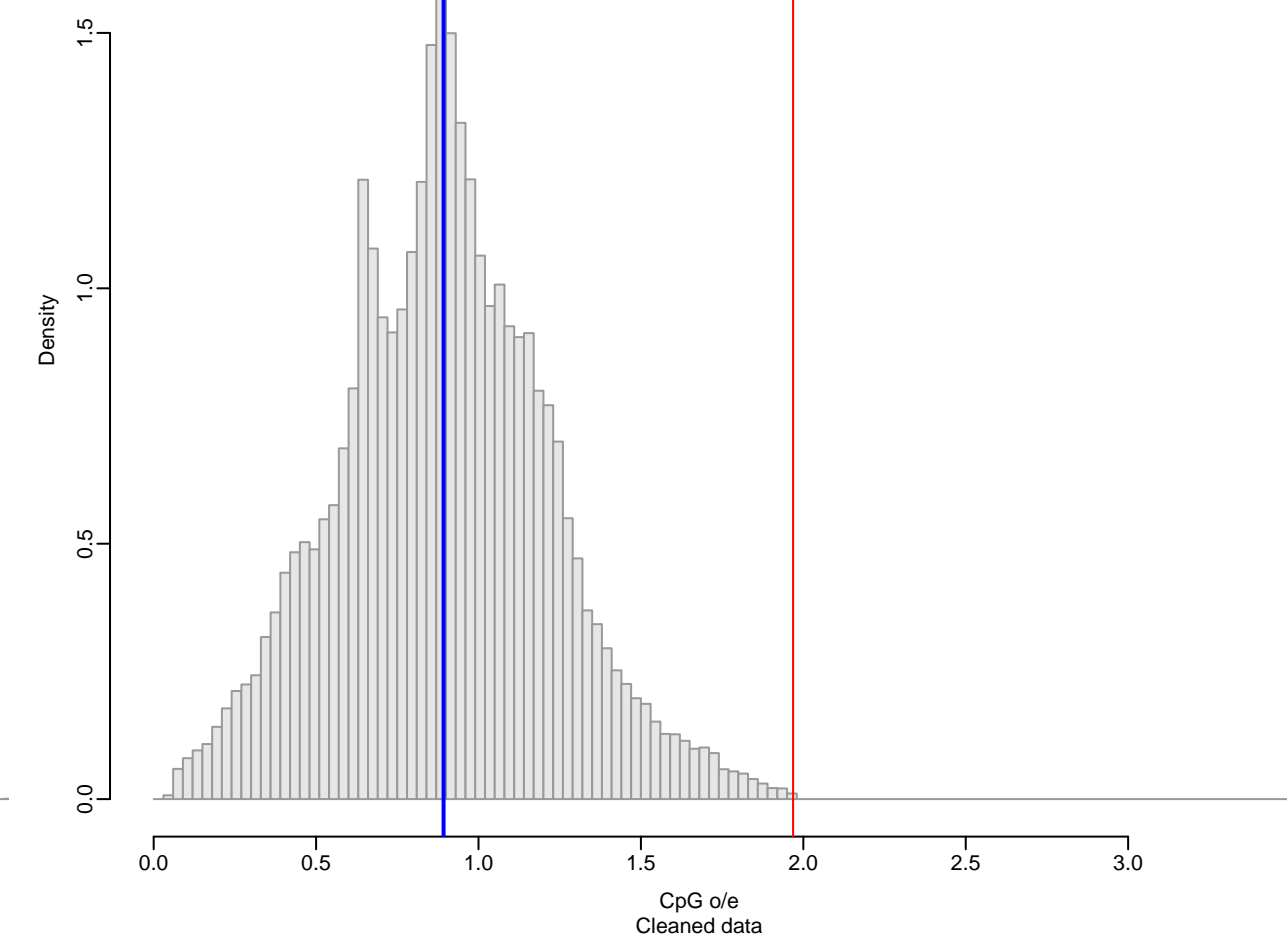
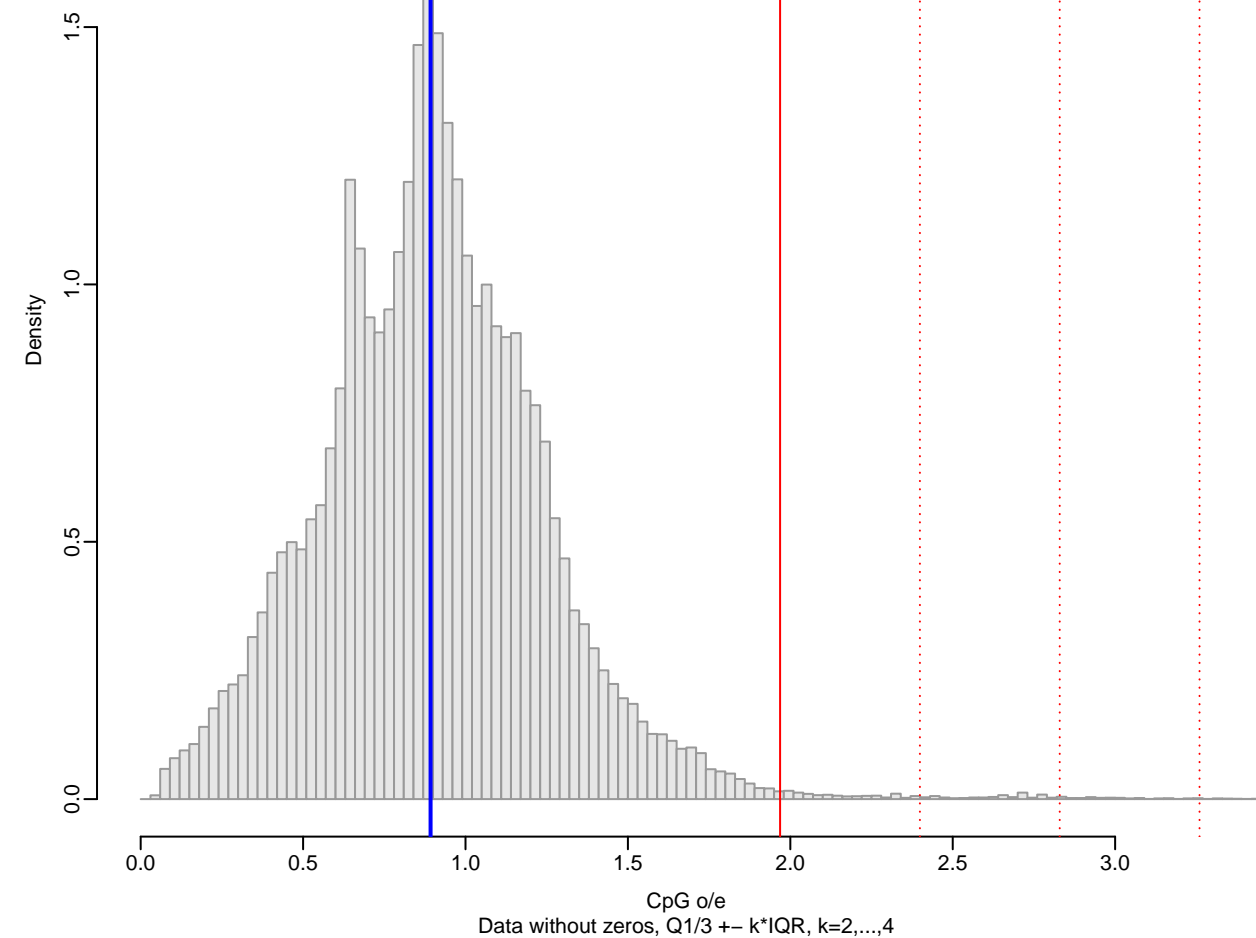
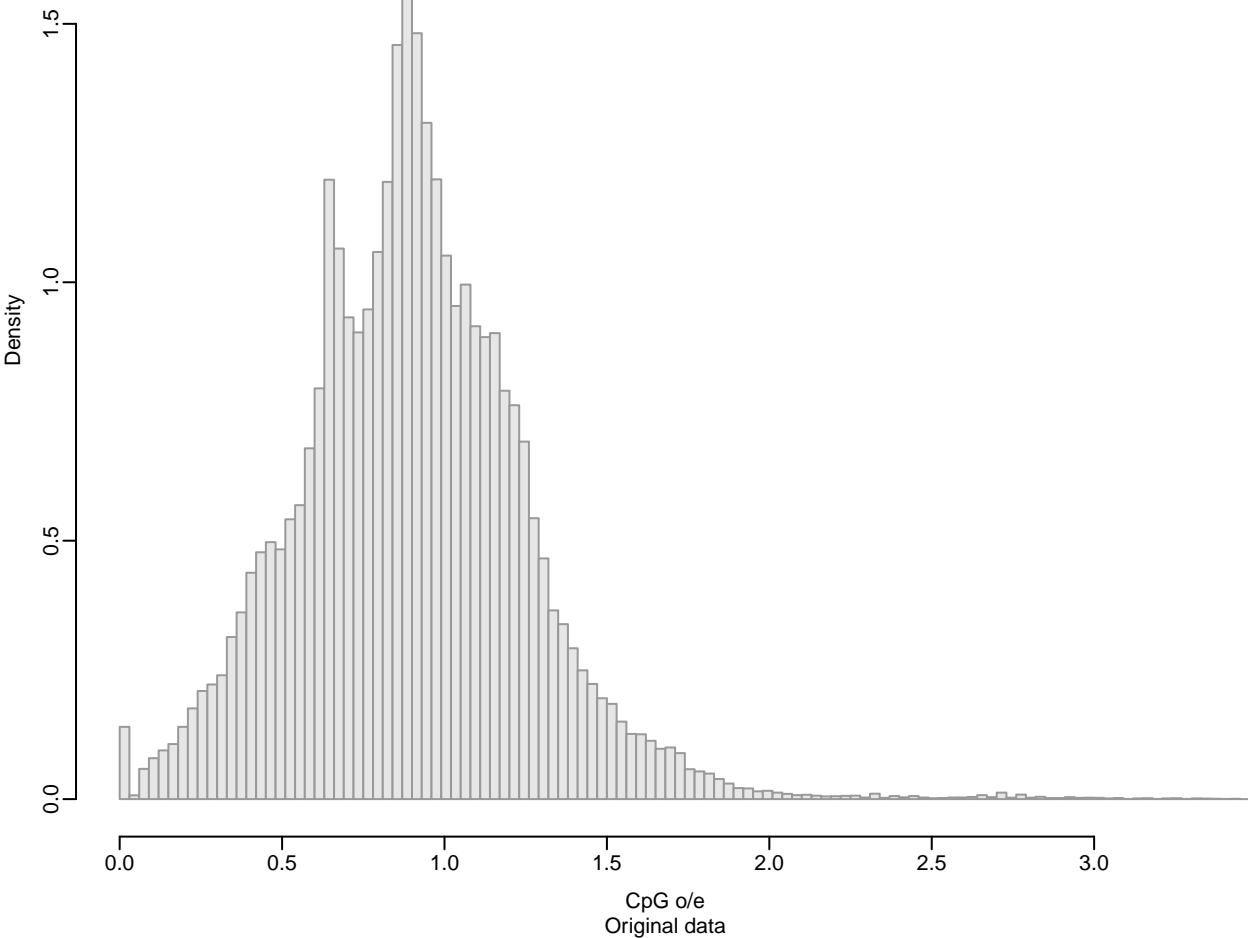
Balanoglossus\_clavigerus



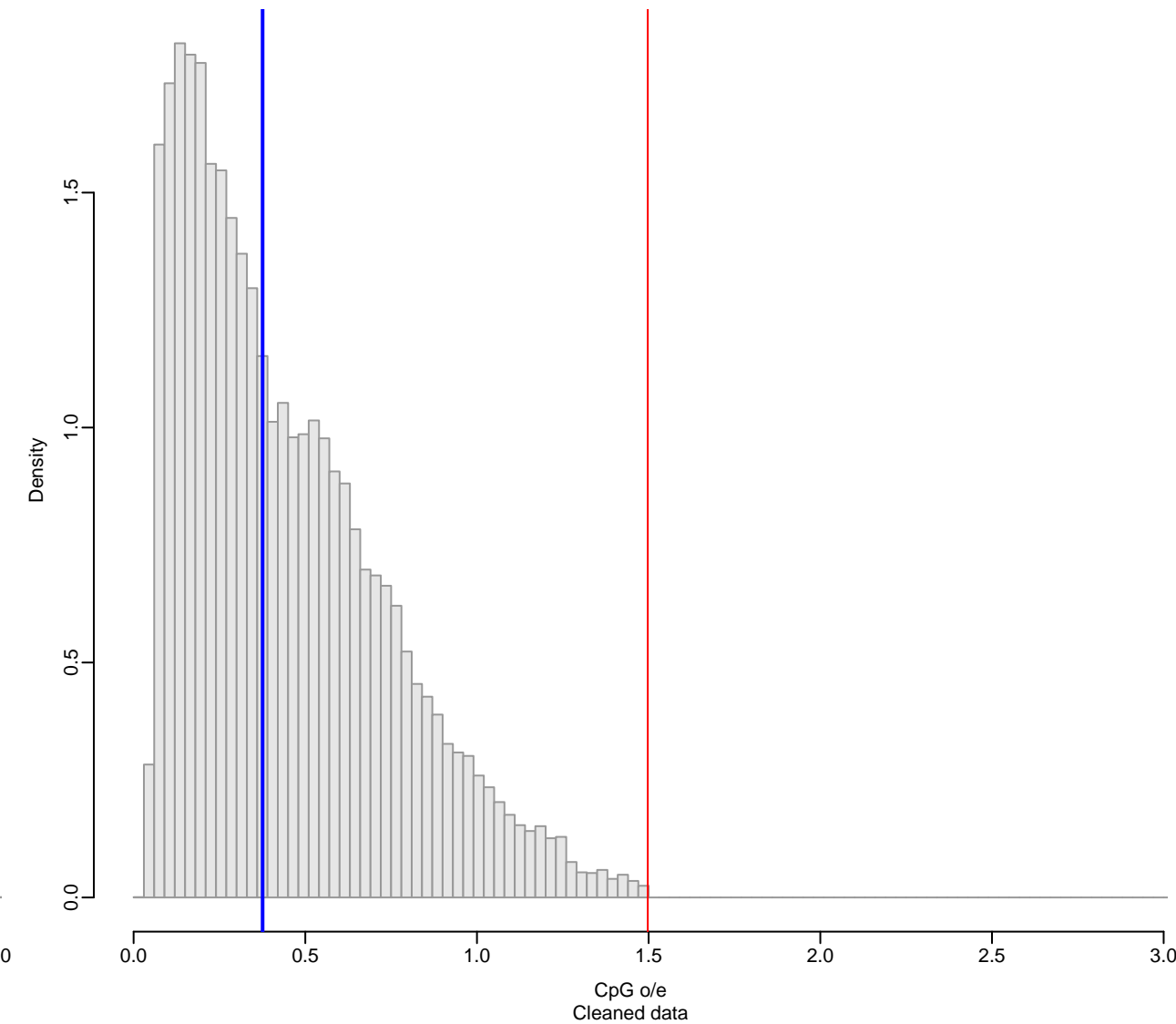
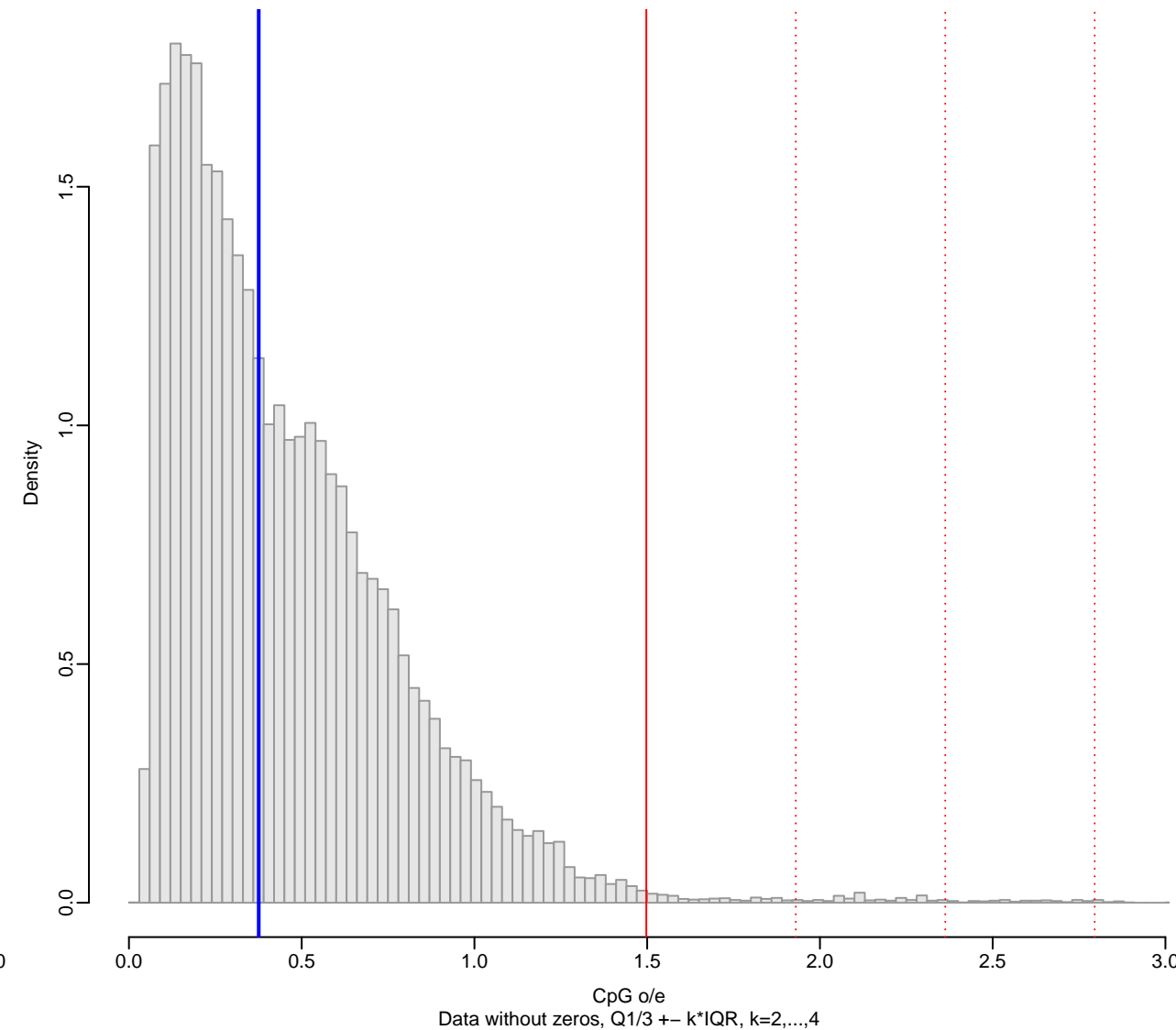
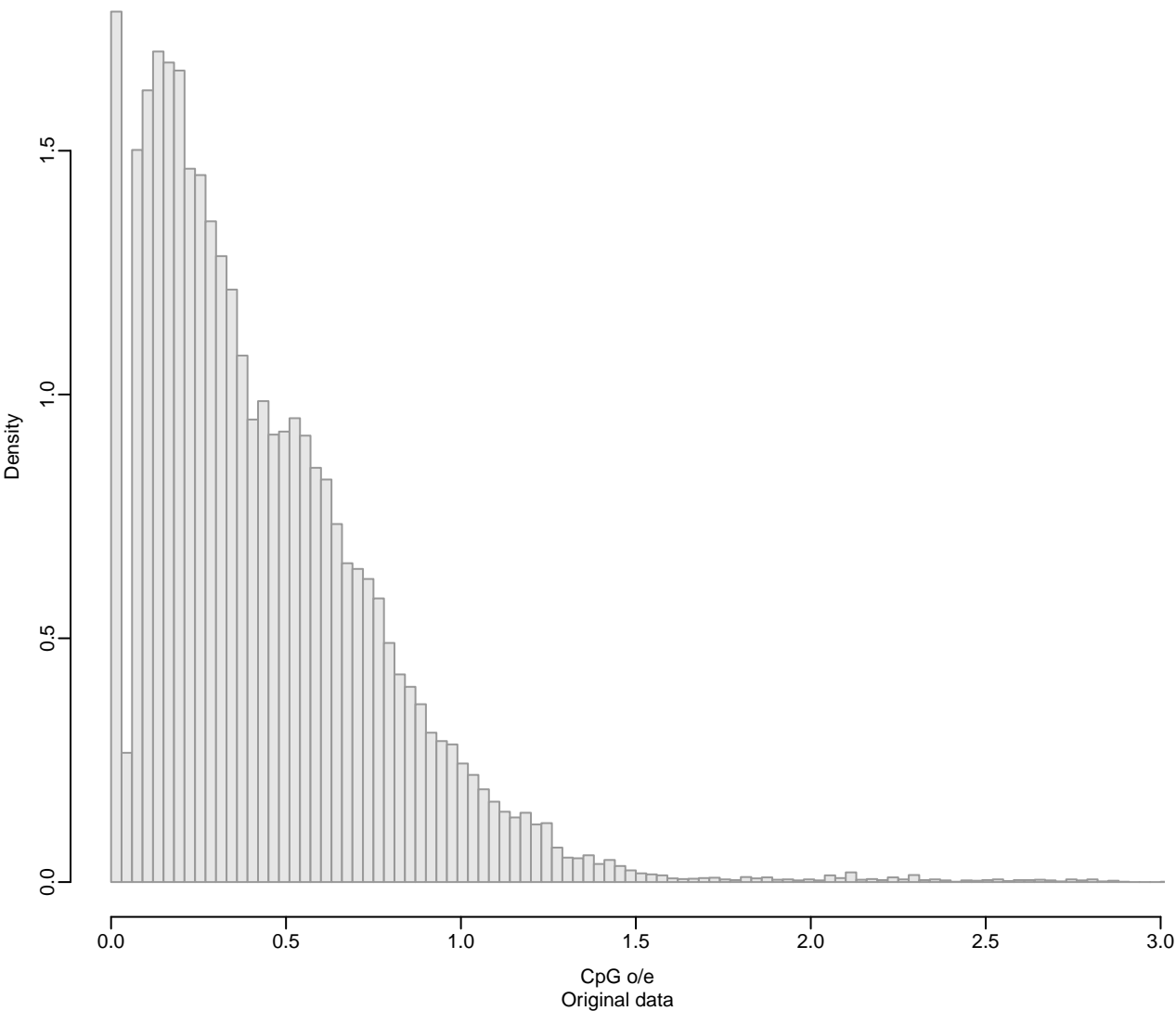
Betula\_platyphylla



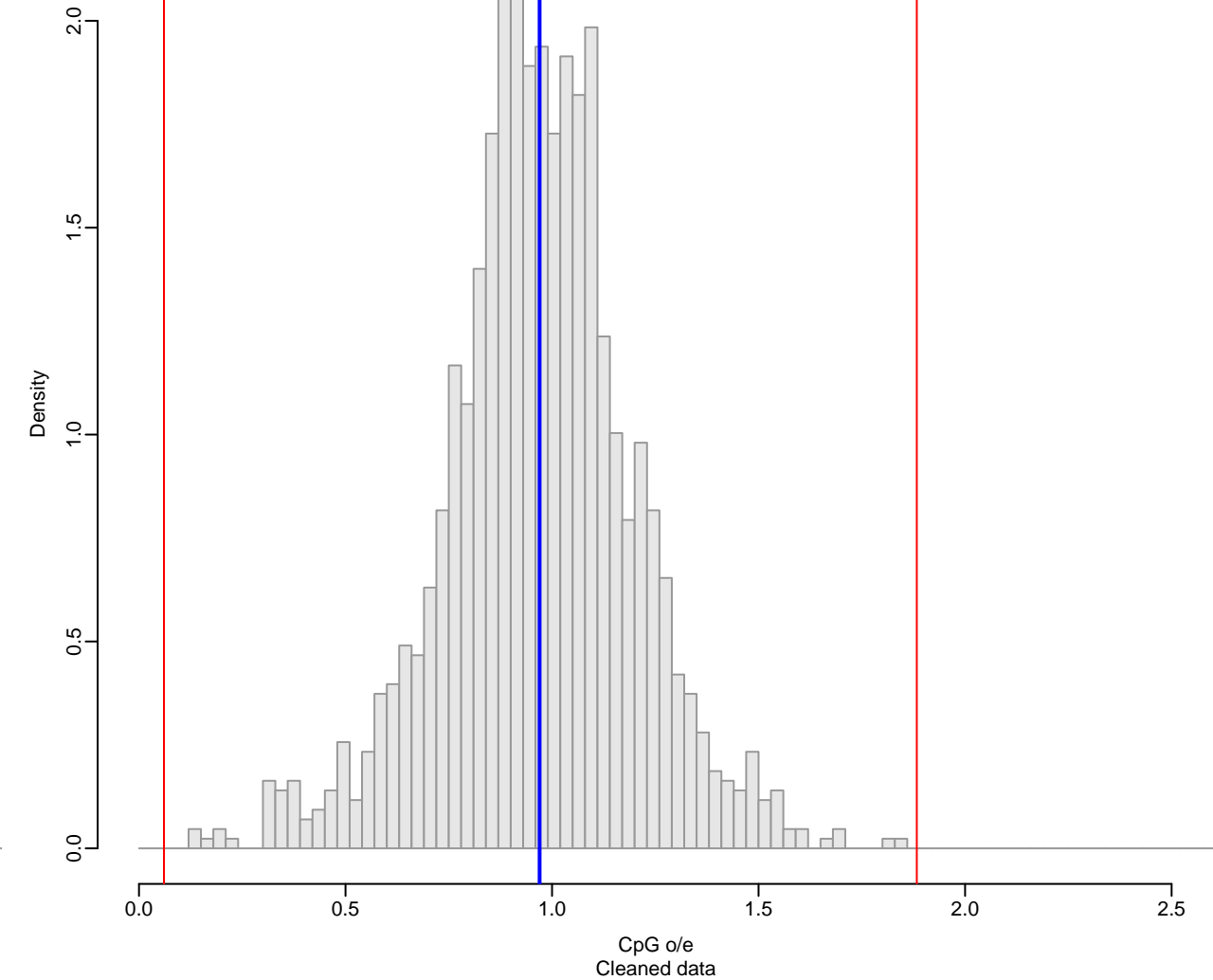
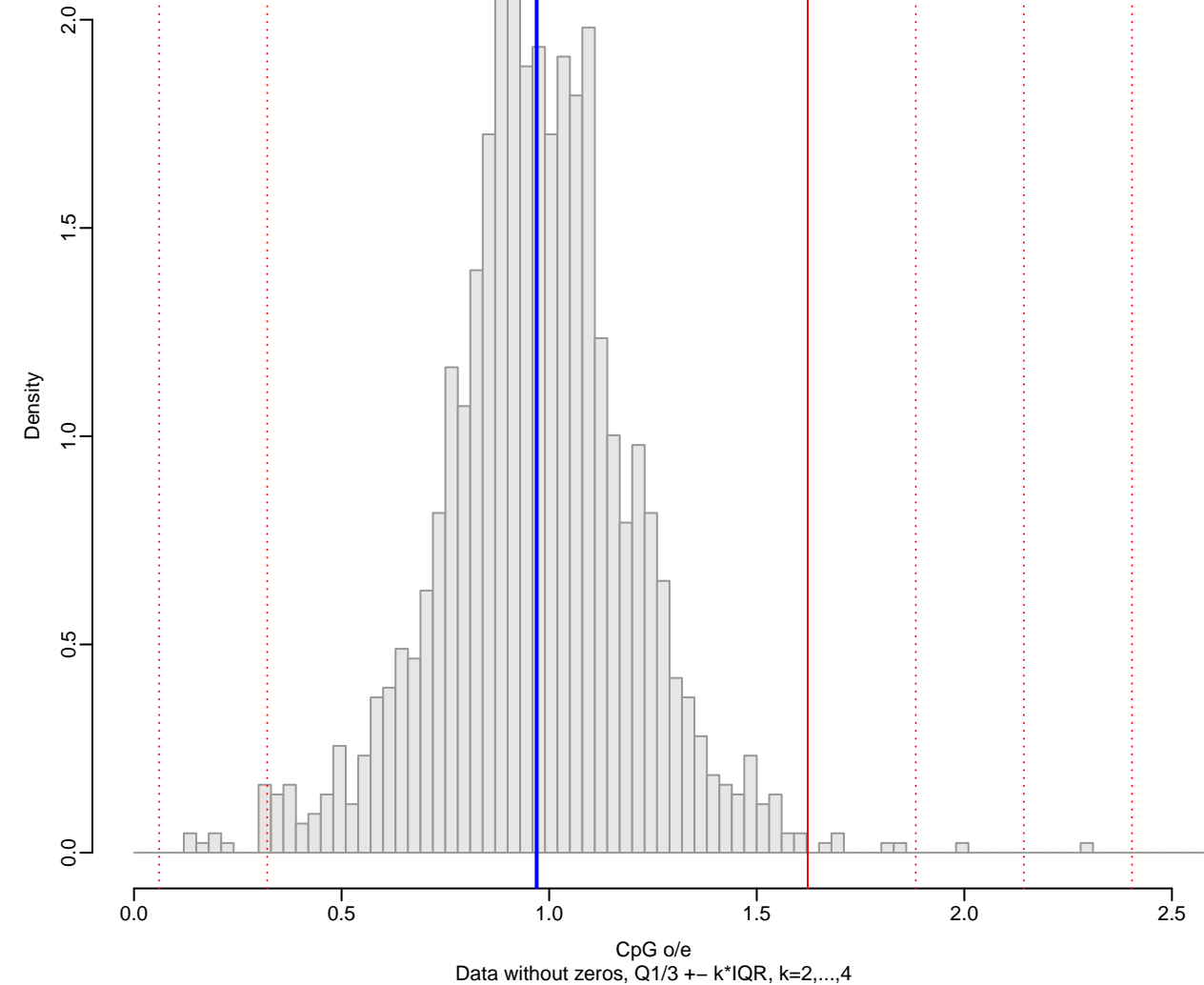
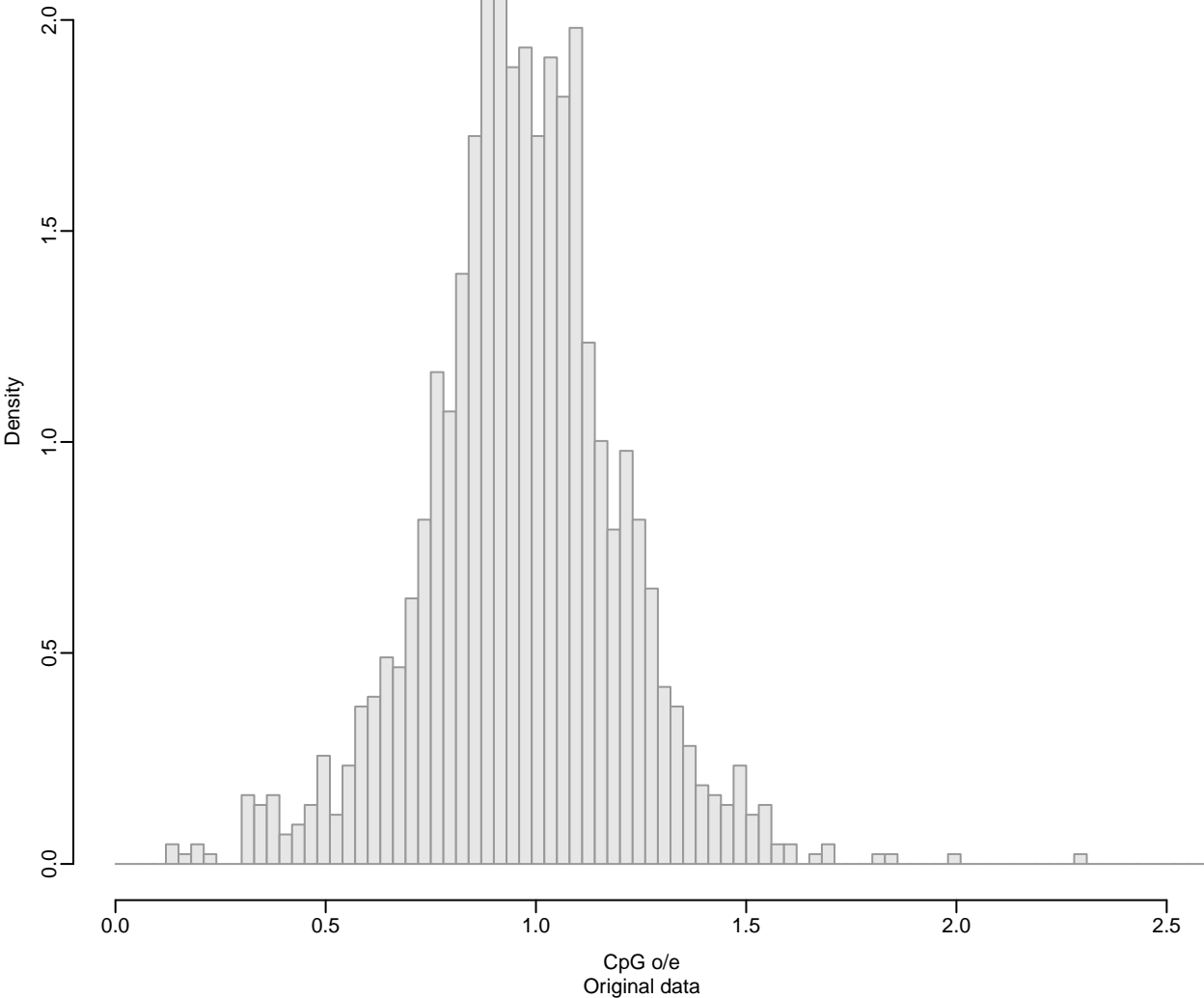
Bicyclus\_anyana



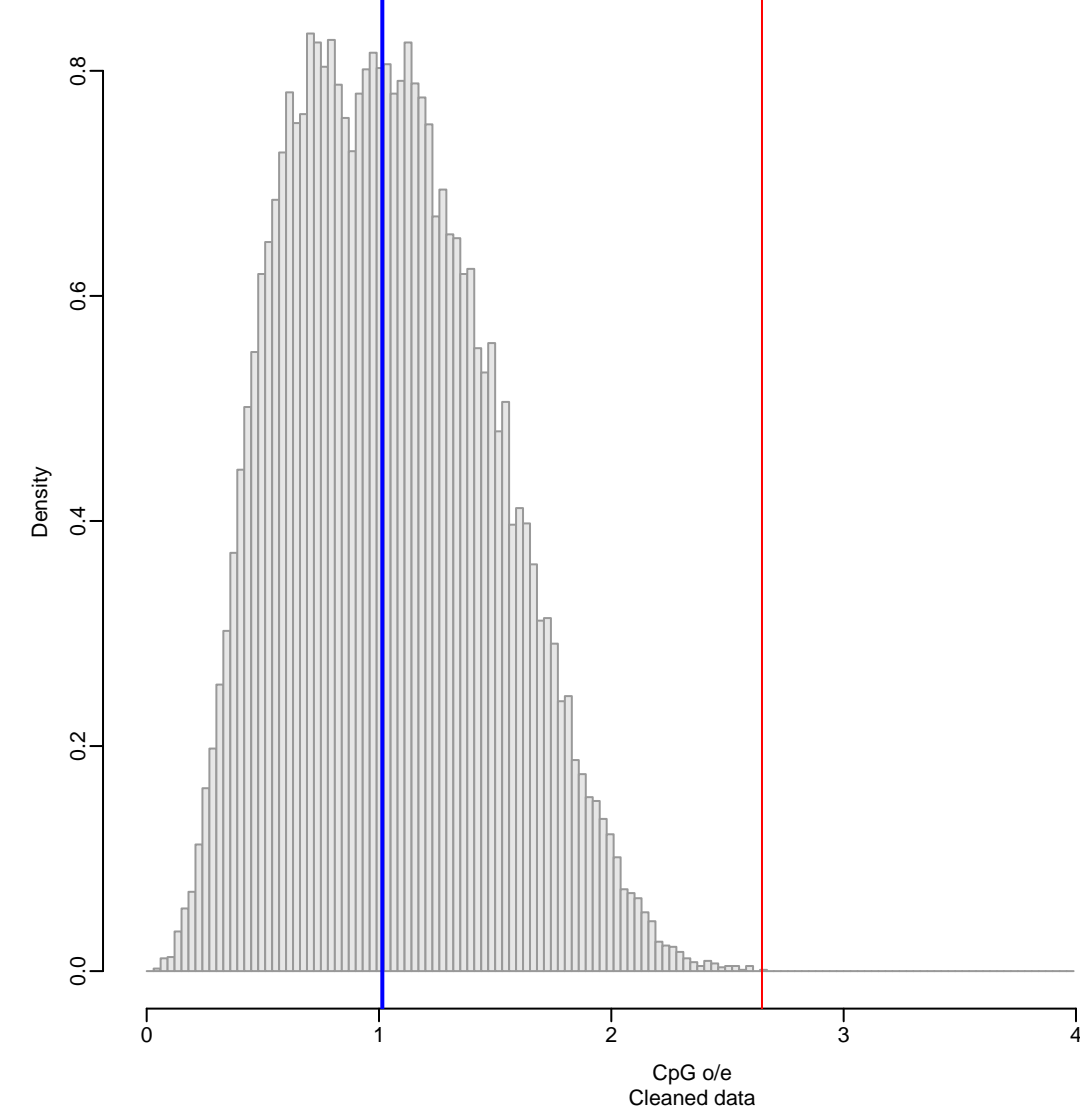
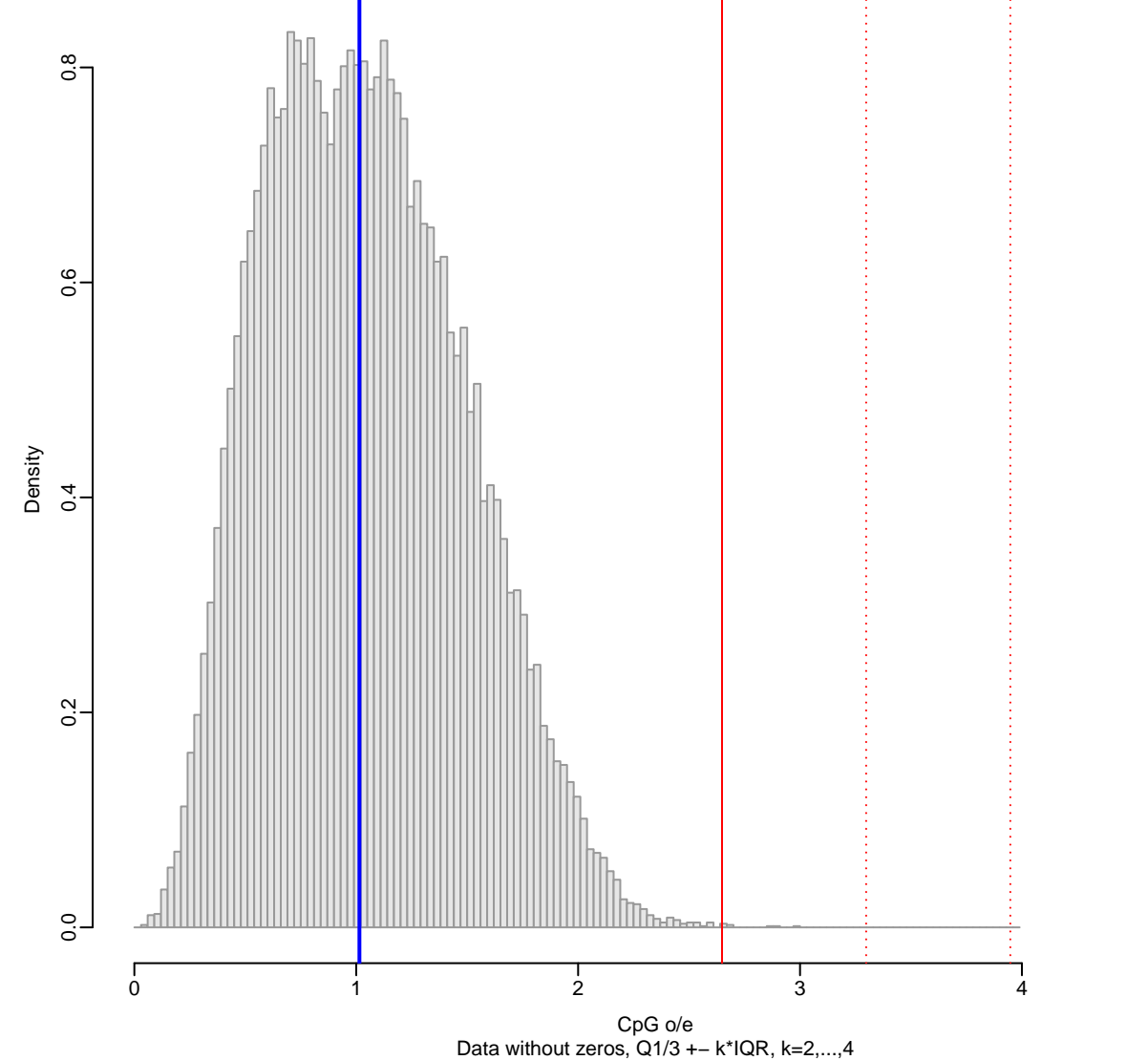
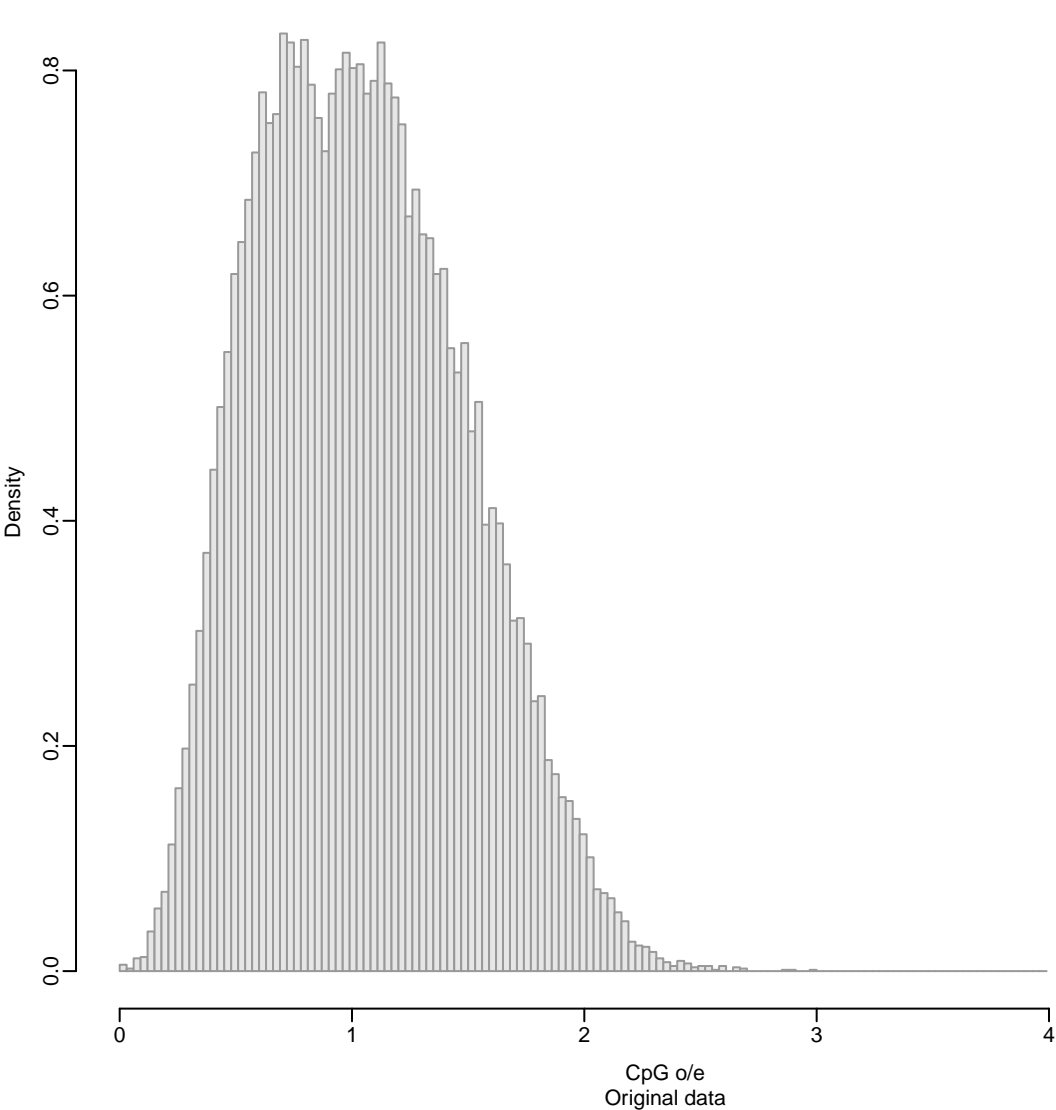
Biomphalaria\_glabrata



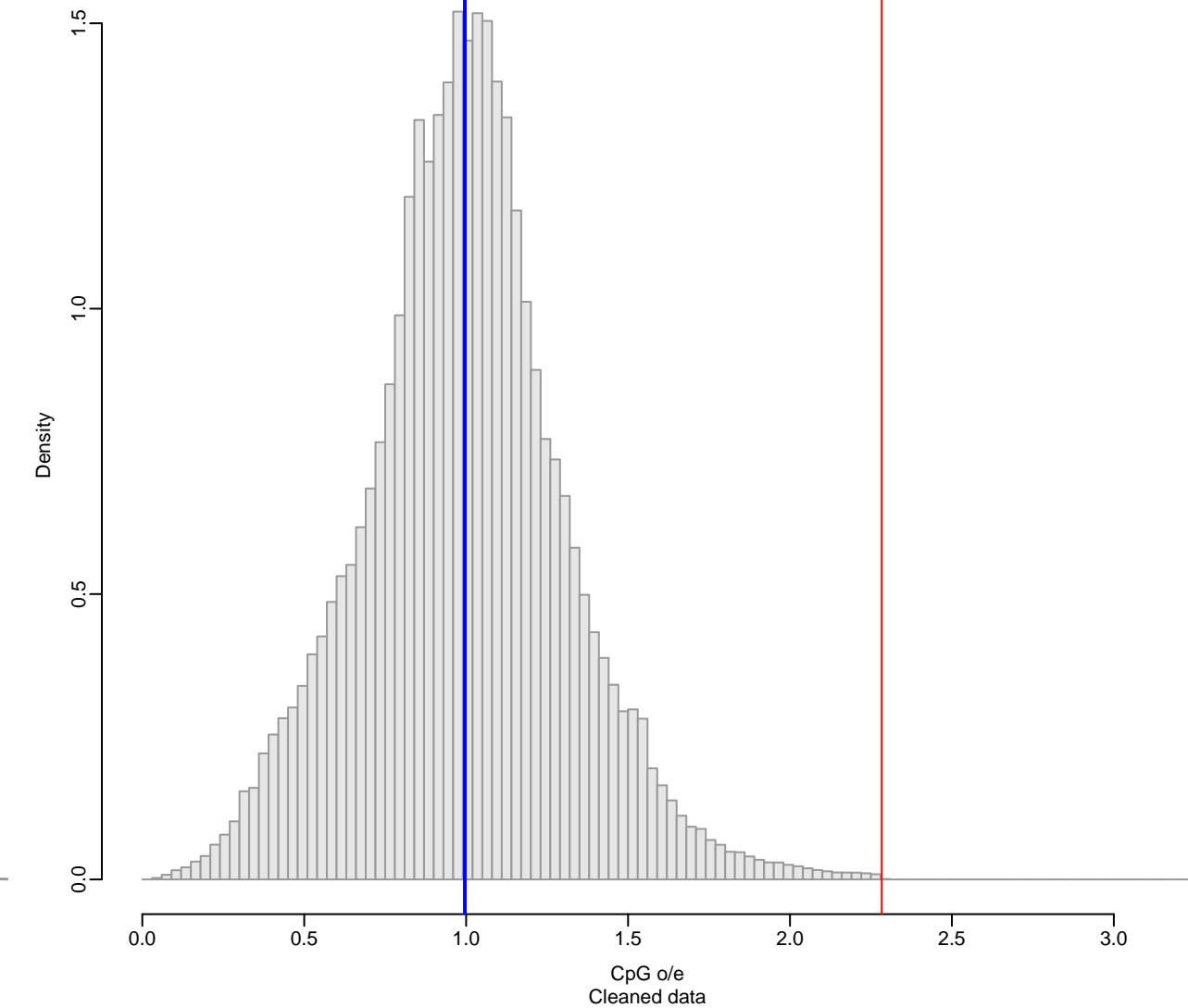
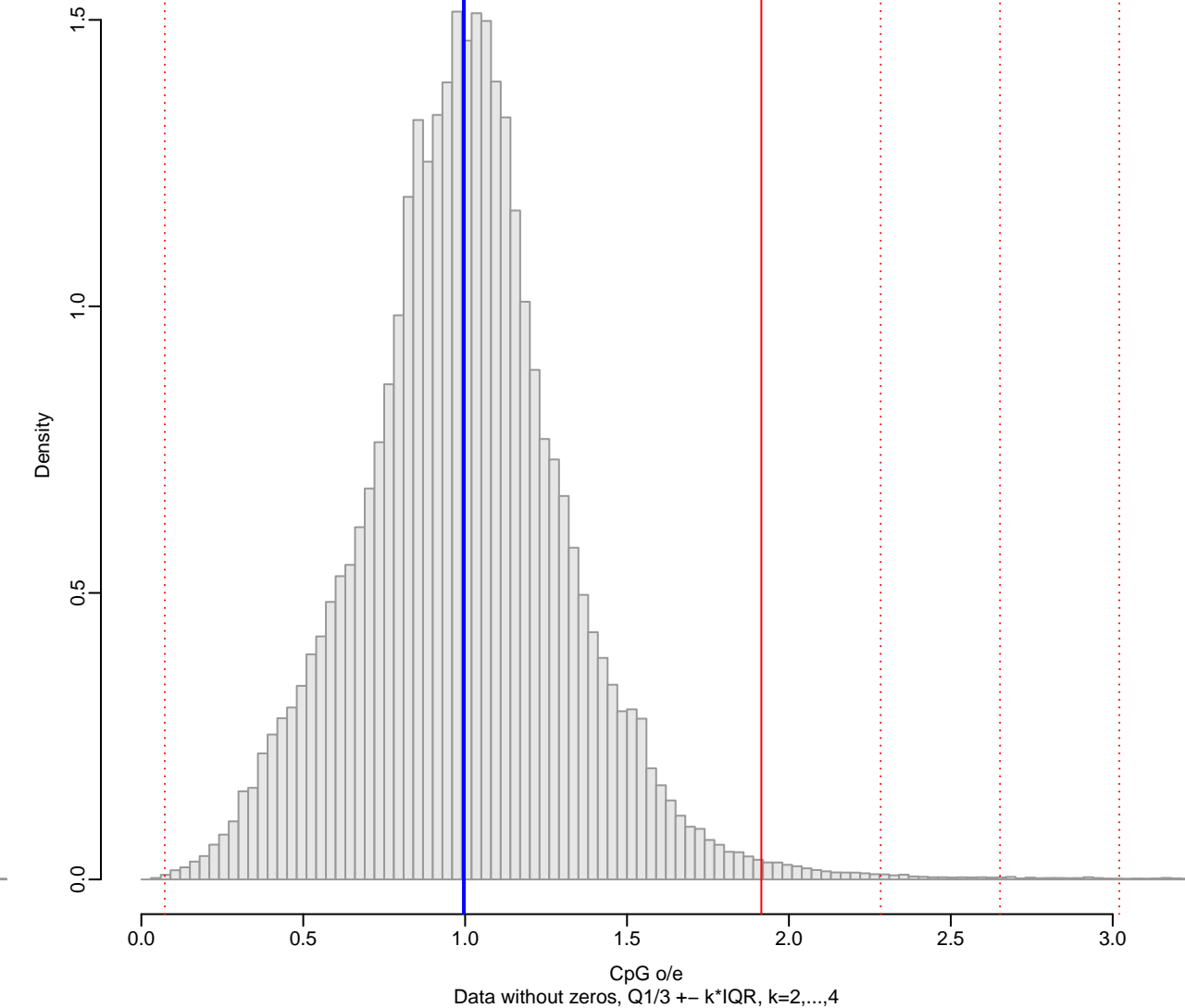
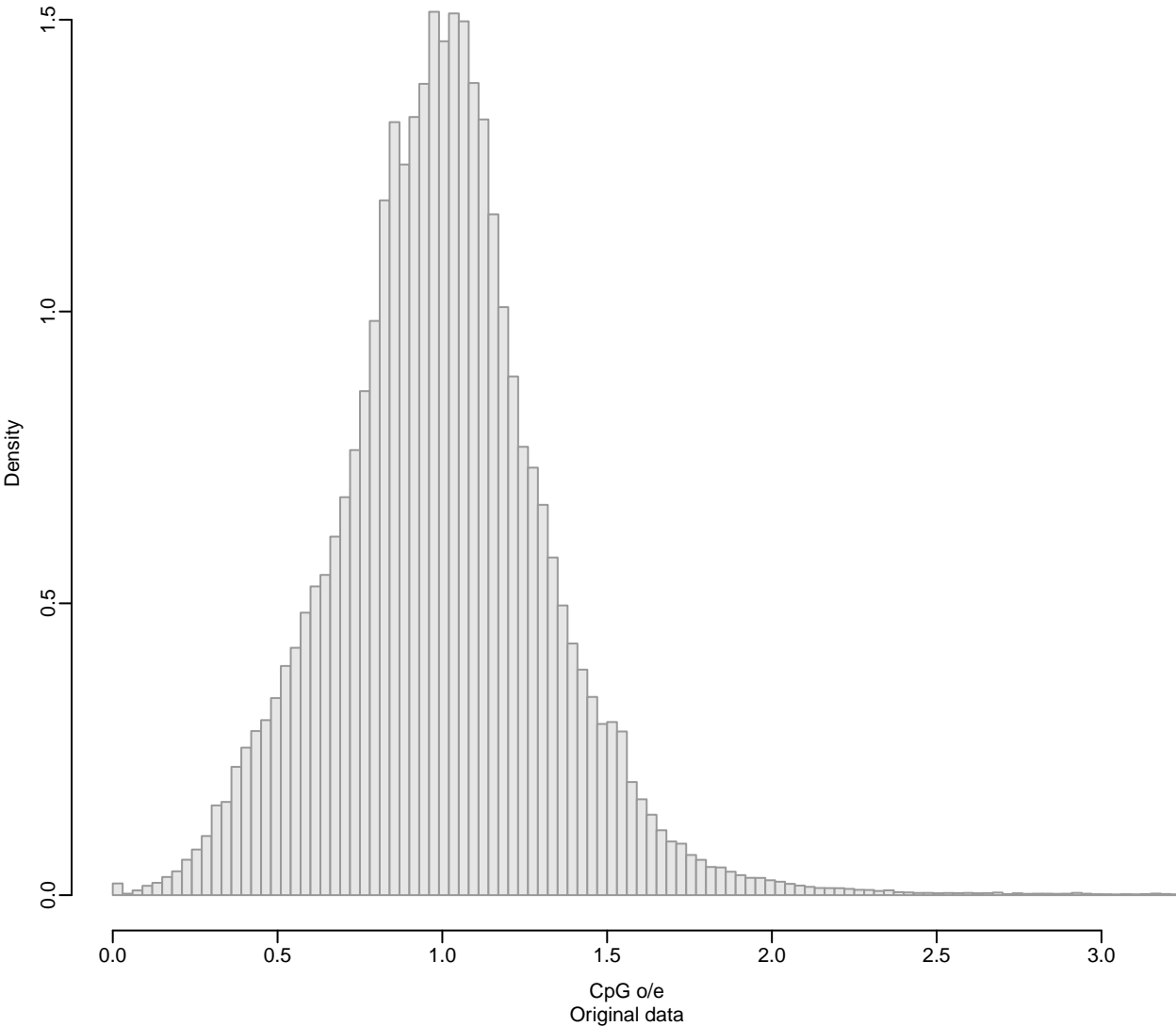
Blomia\_tropicalis



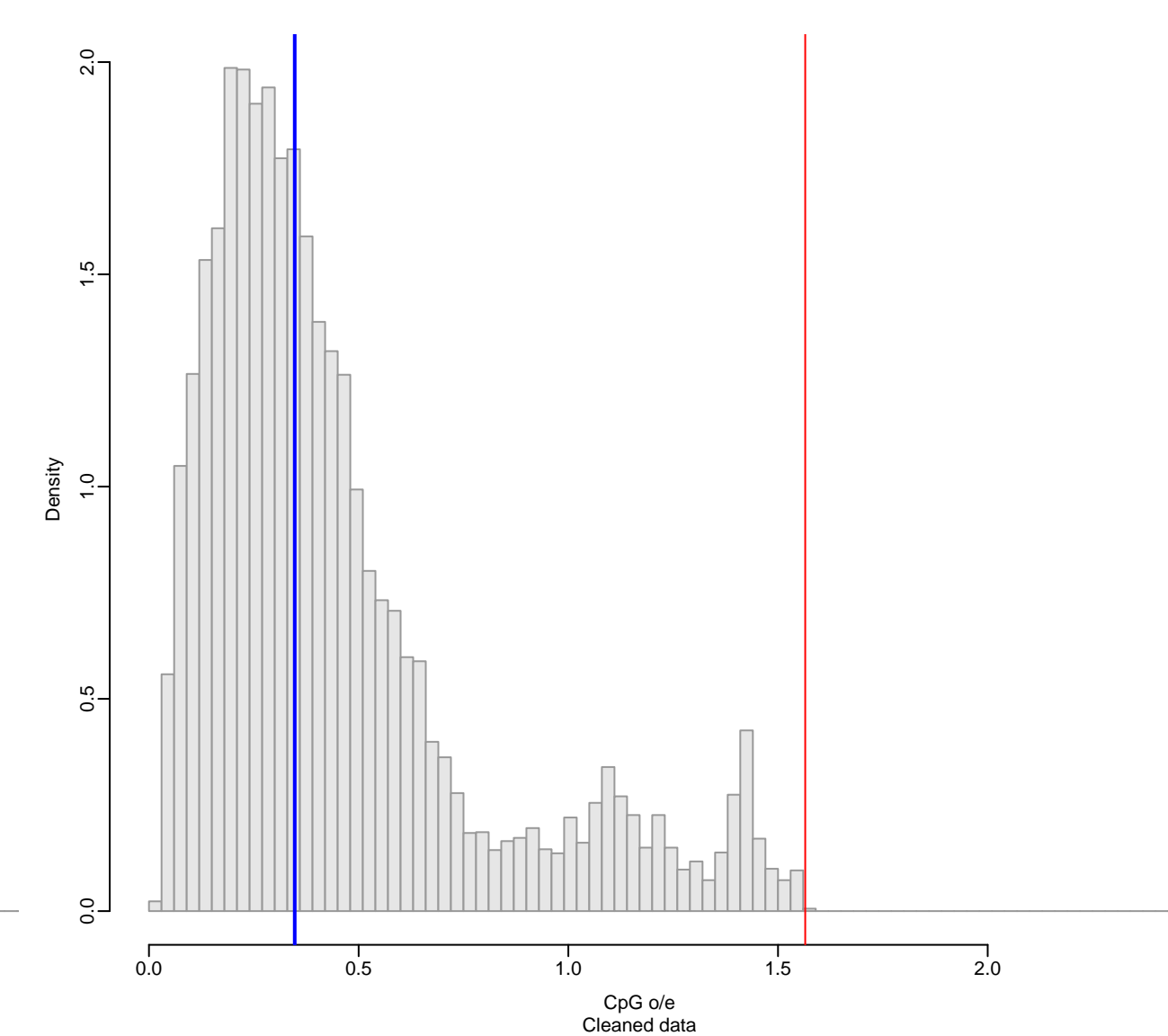
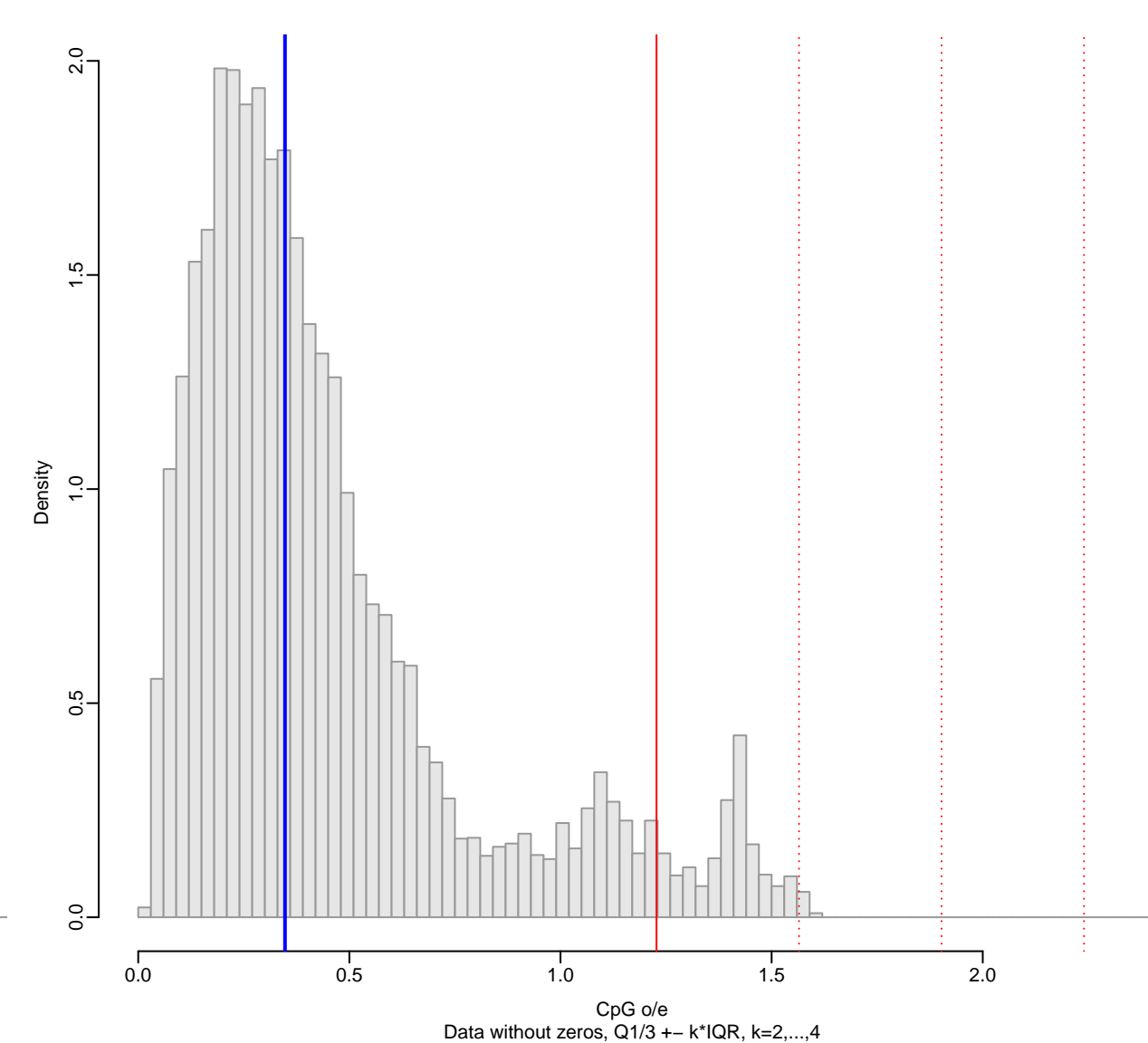
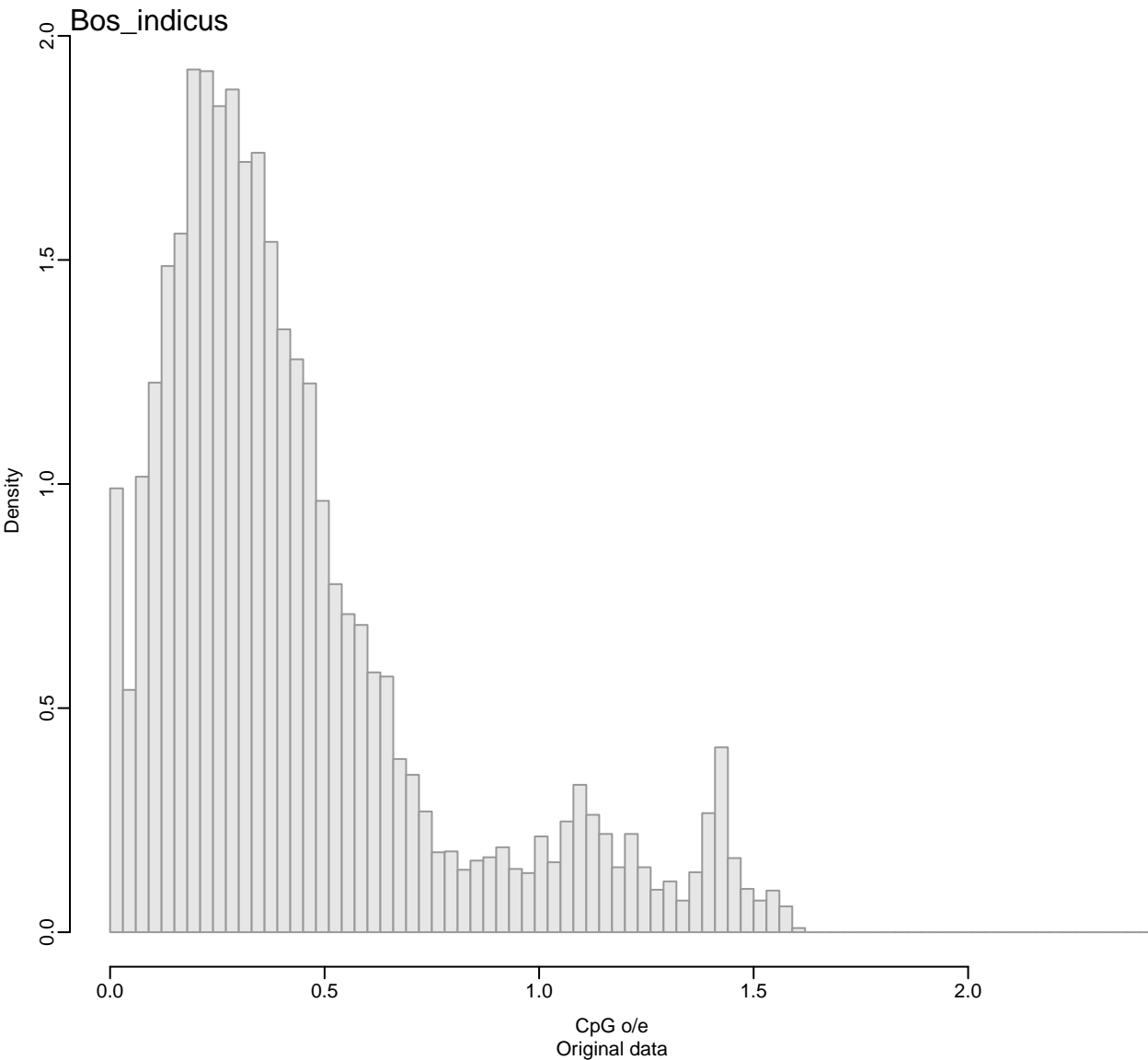
# Bombus\_terrestris



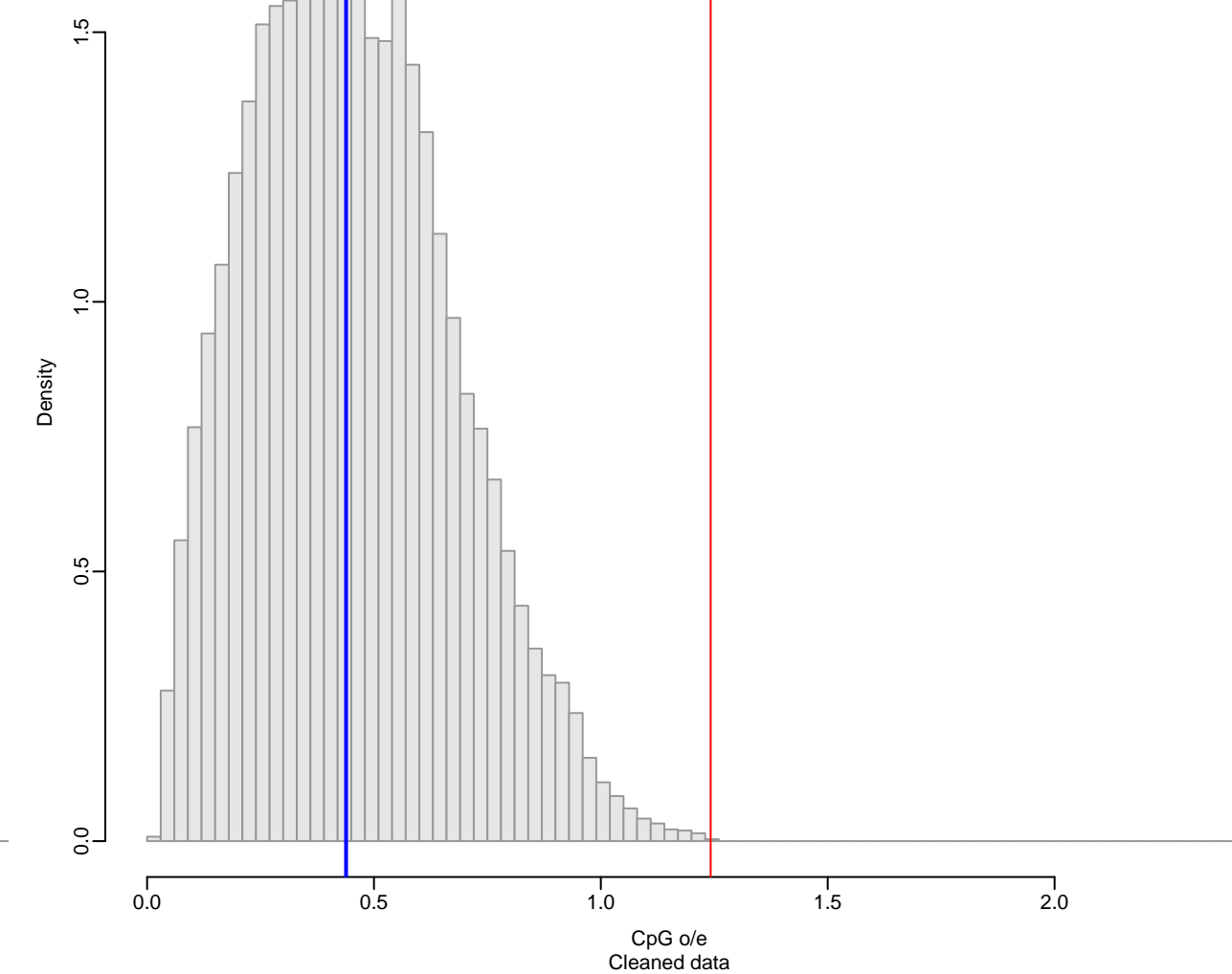
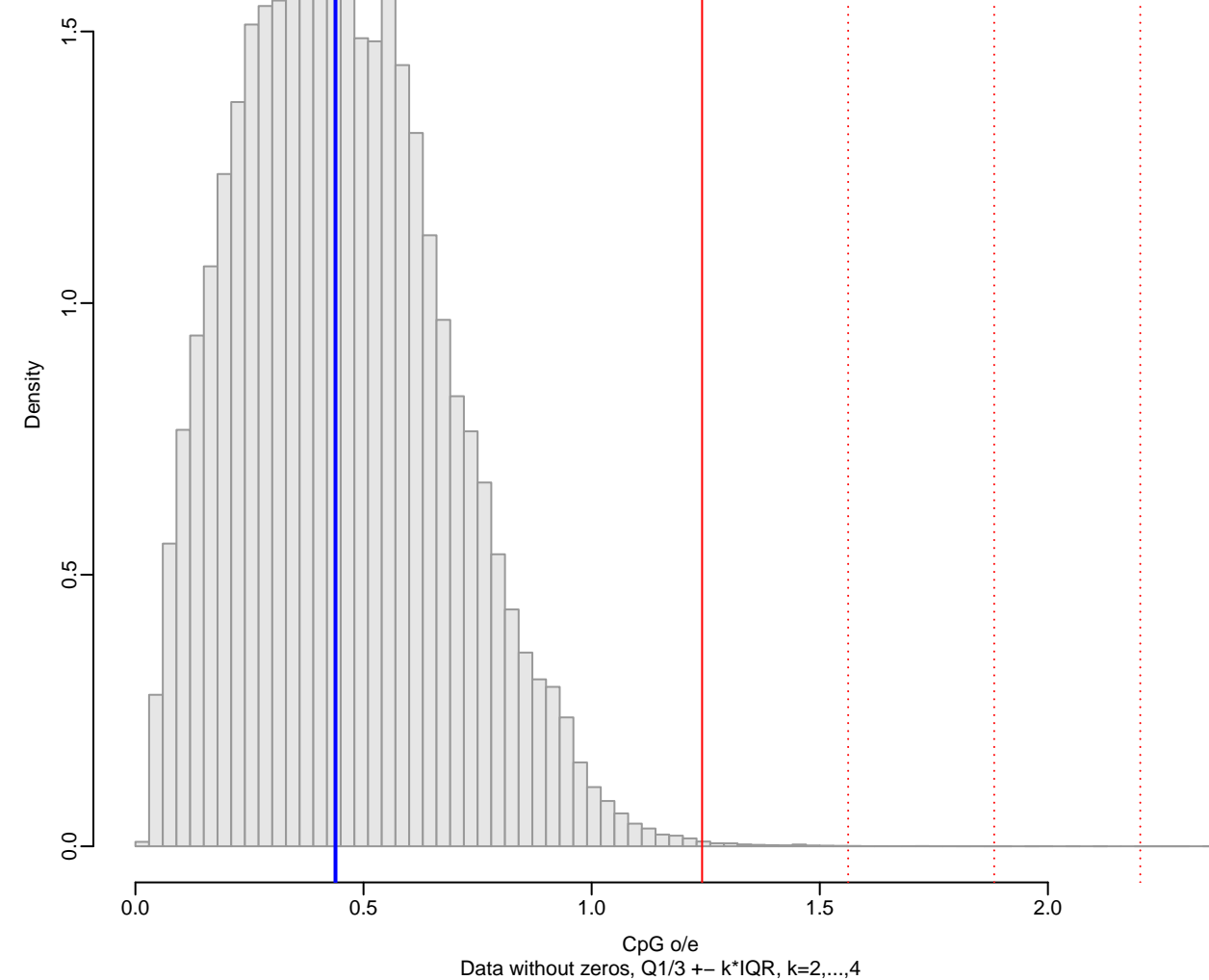
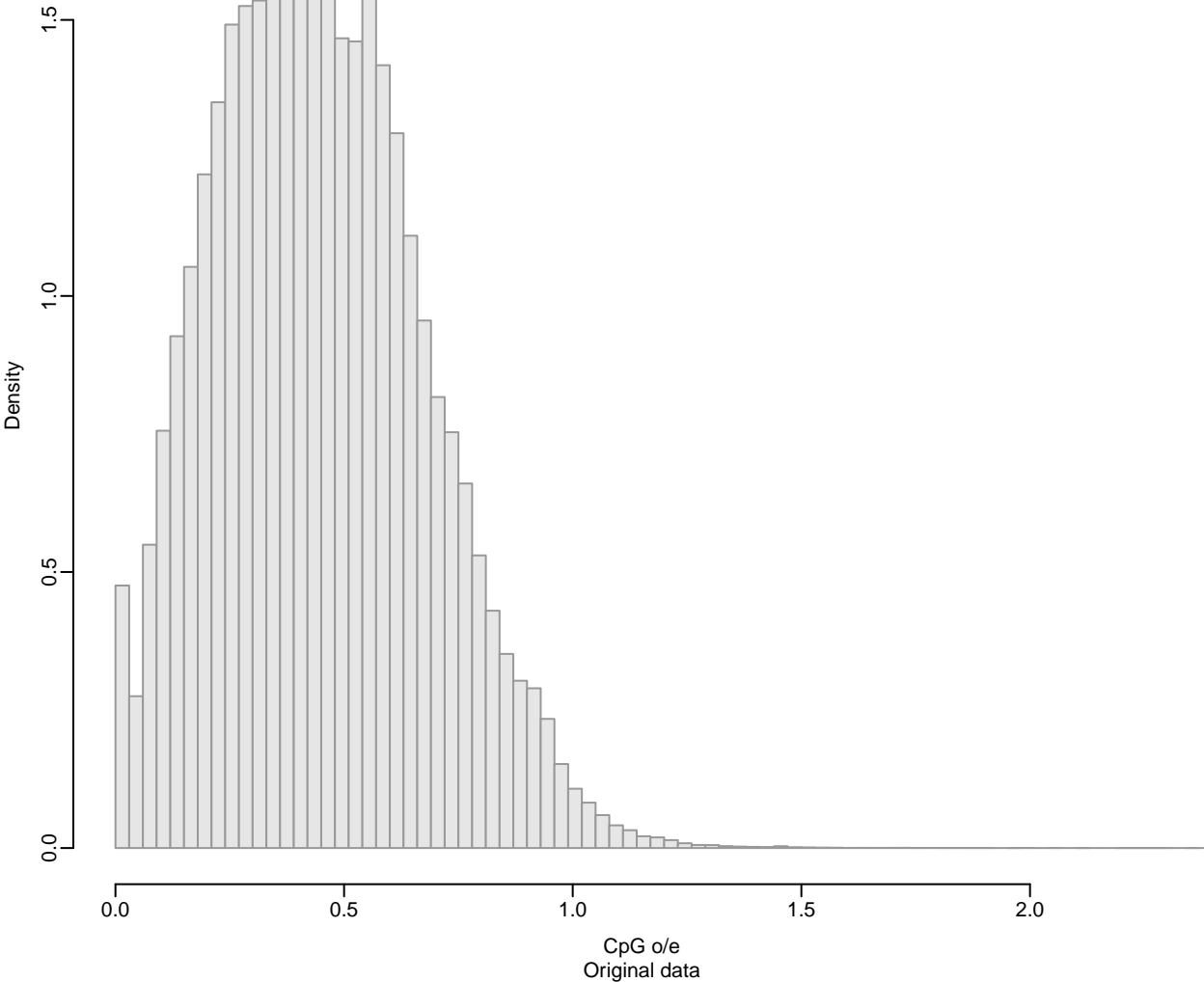
Bombyx\_mori



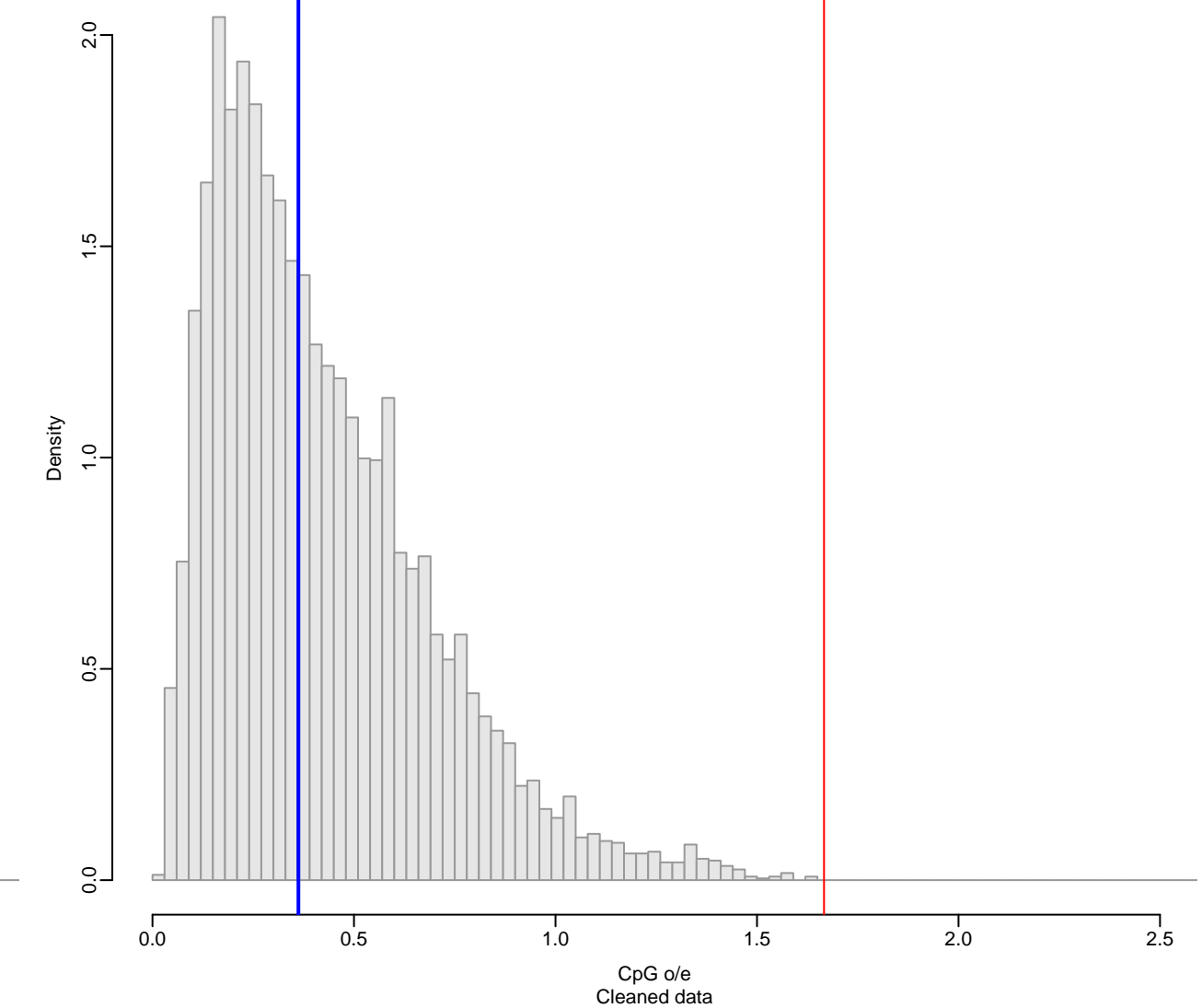
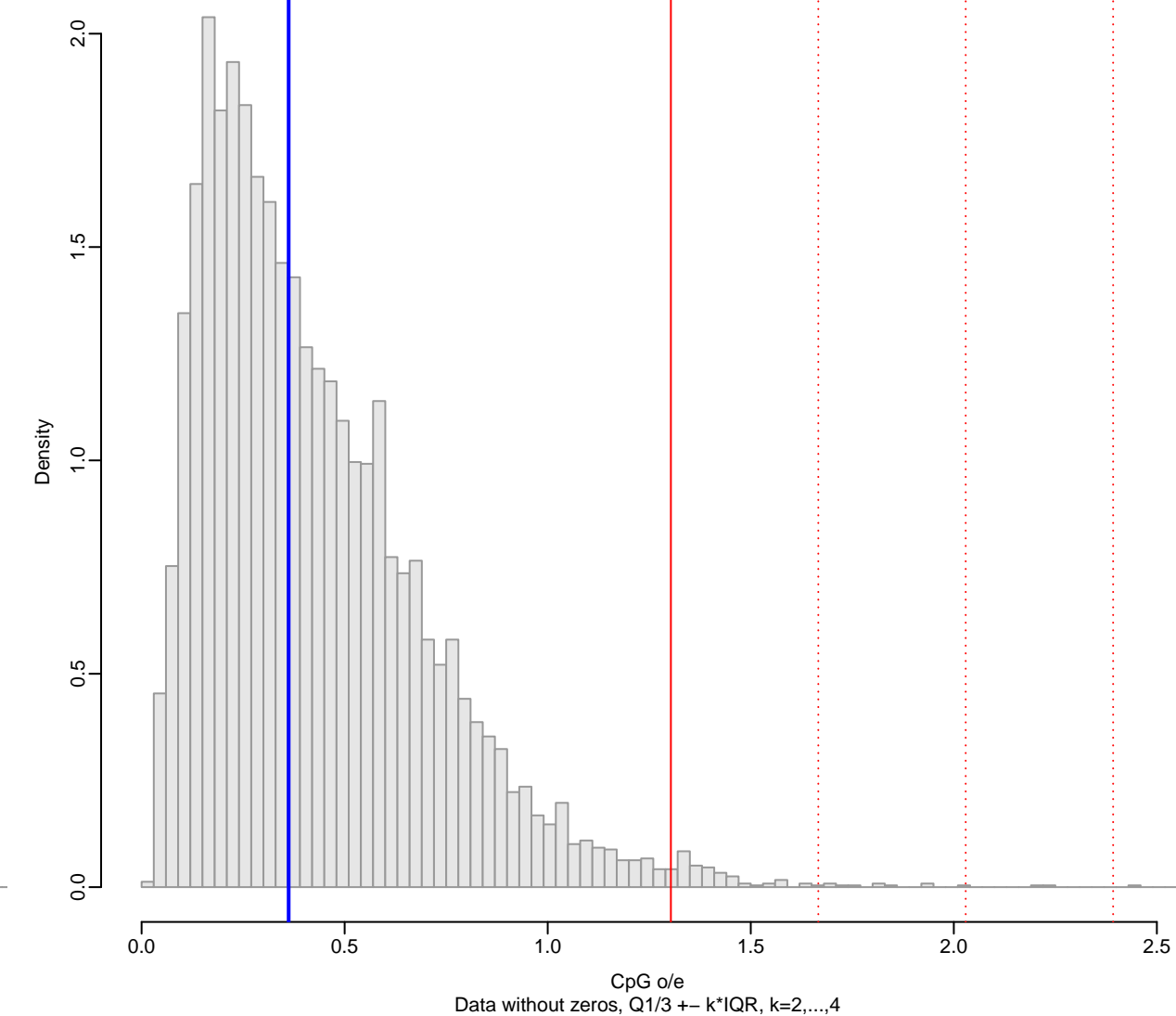
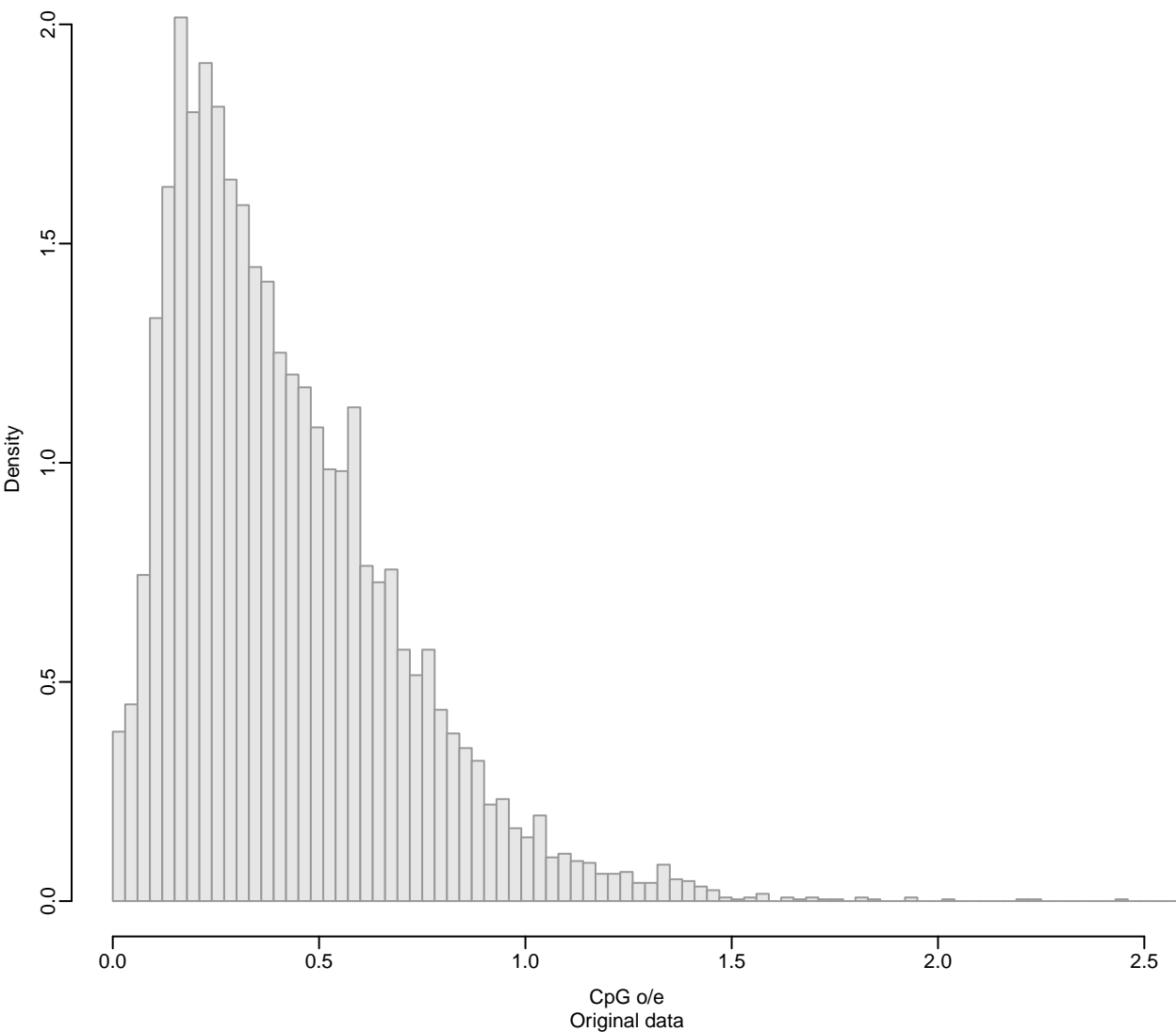




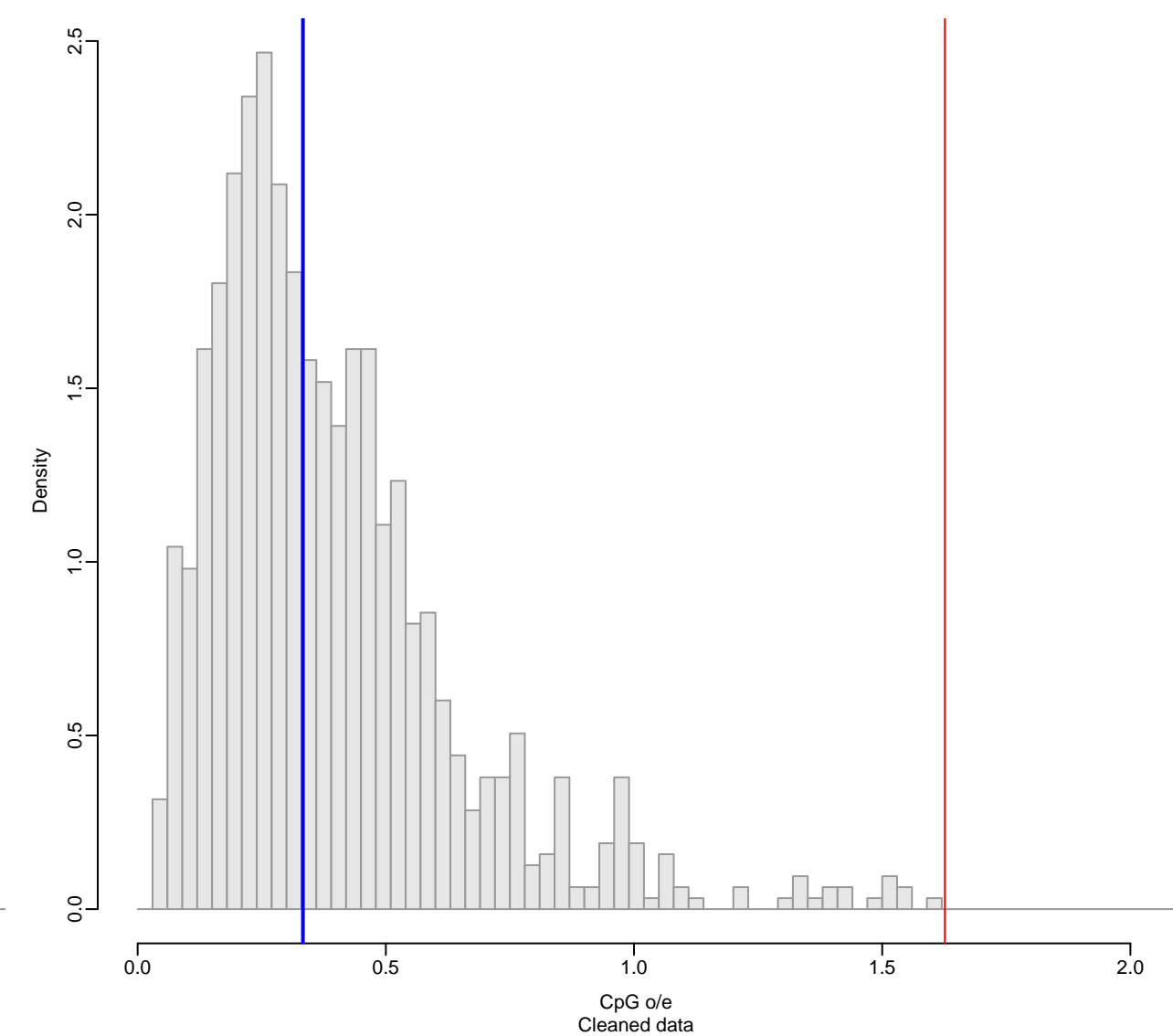
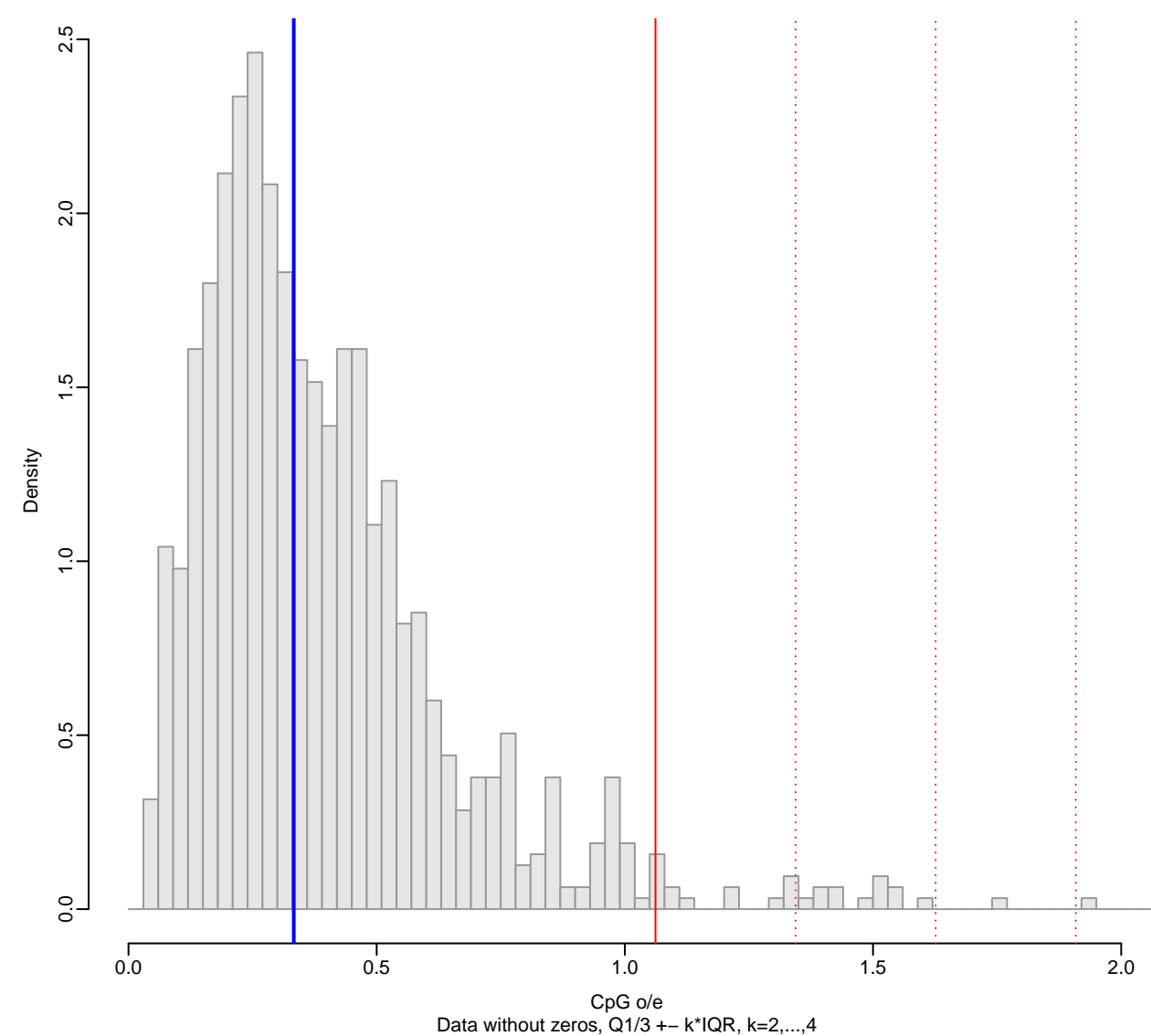
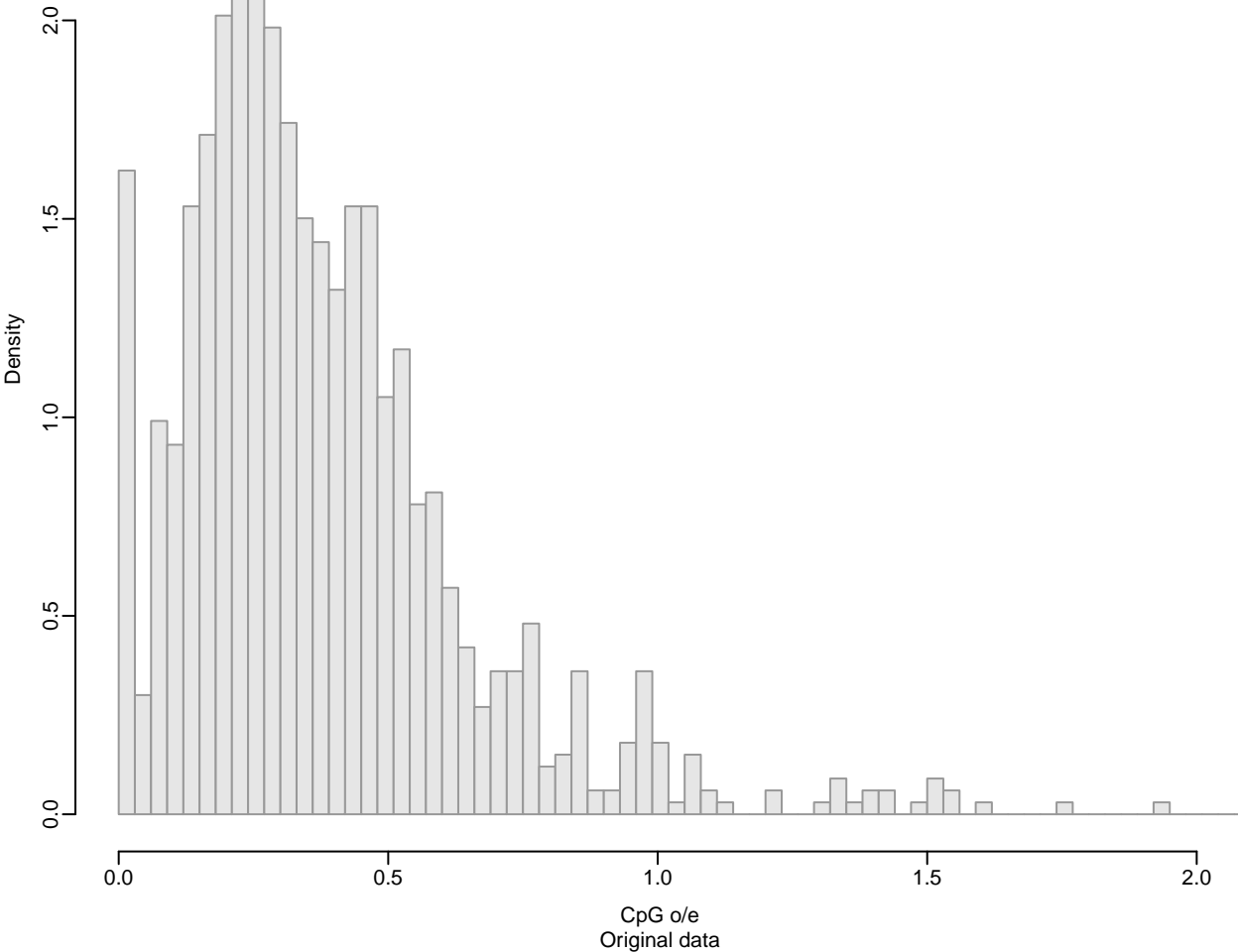
Bos\_taurus



# Bothrops\_alternatus

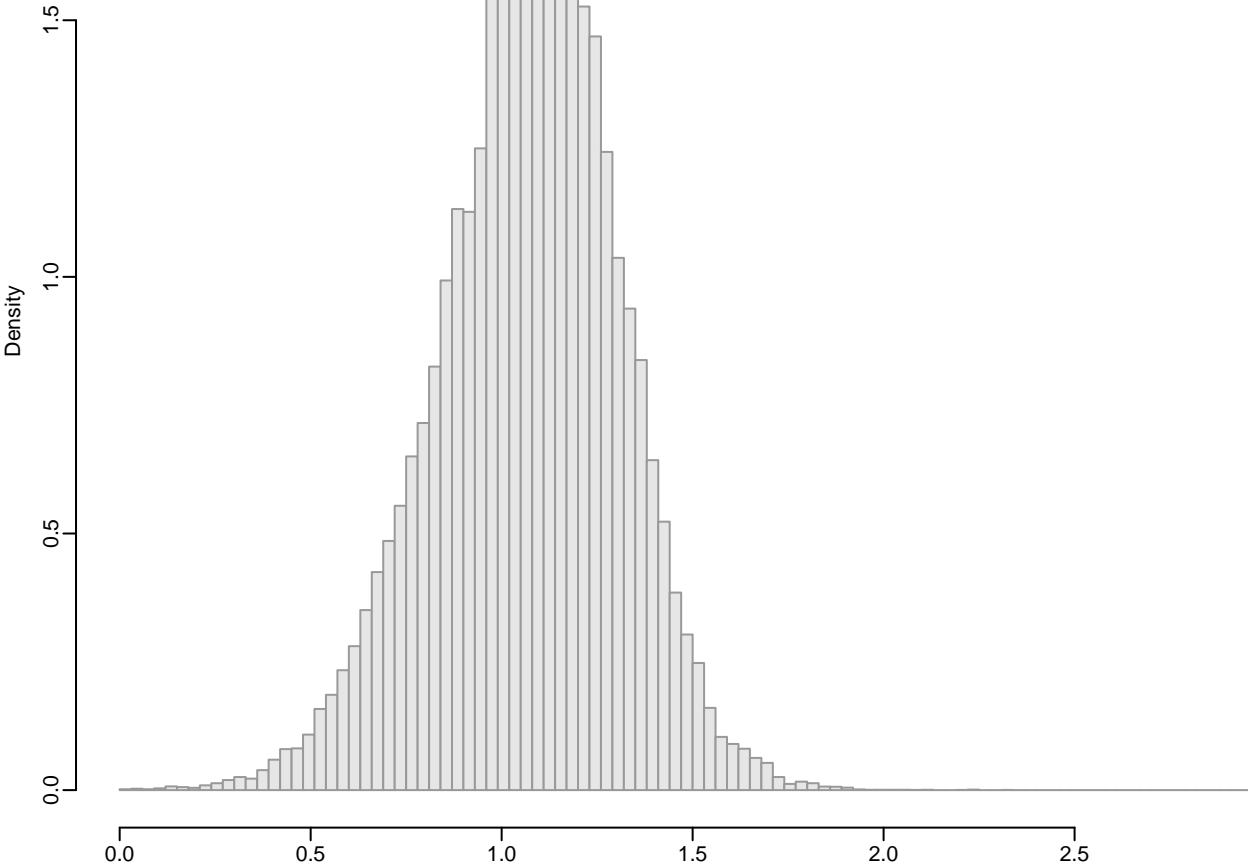


Bothrops\_jararaca

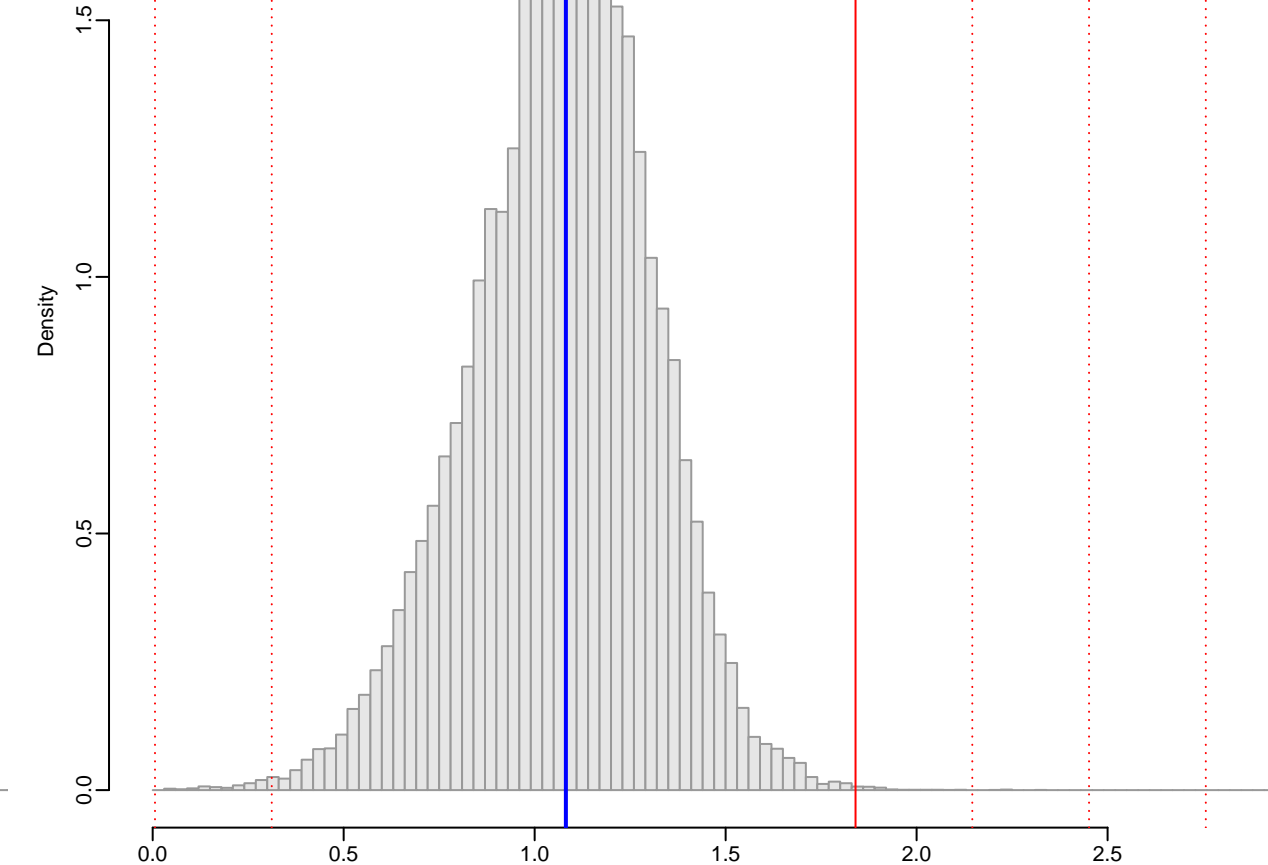


Botryllus\_schlosseri

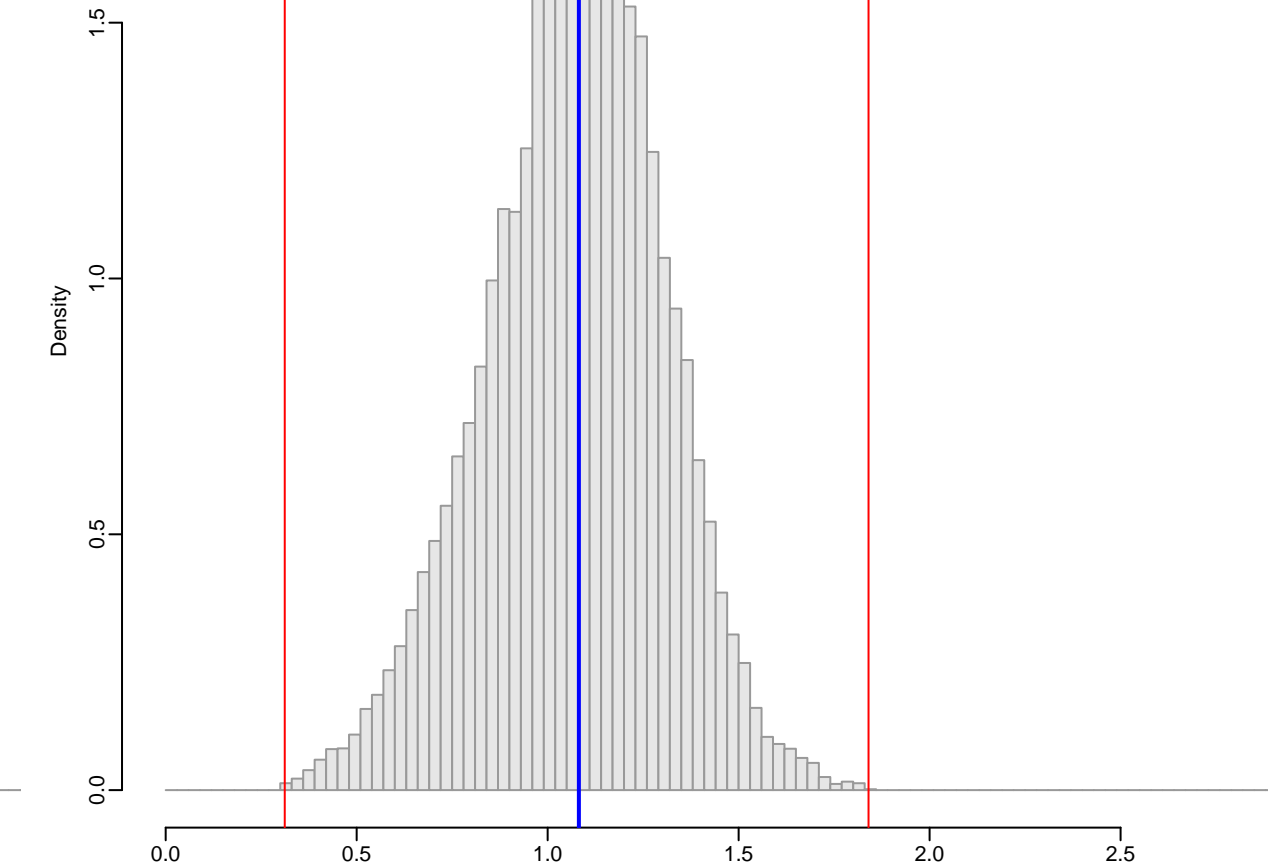
Density



Density

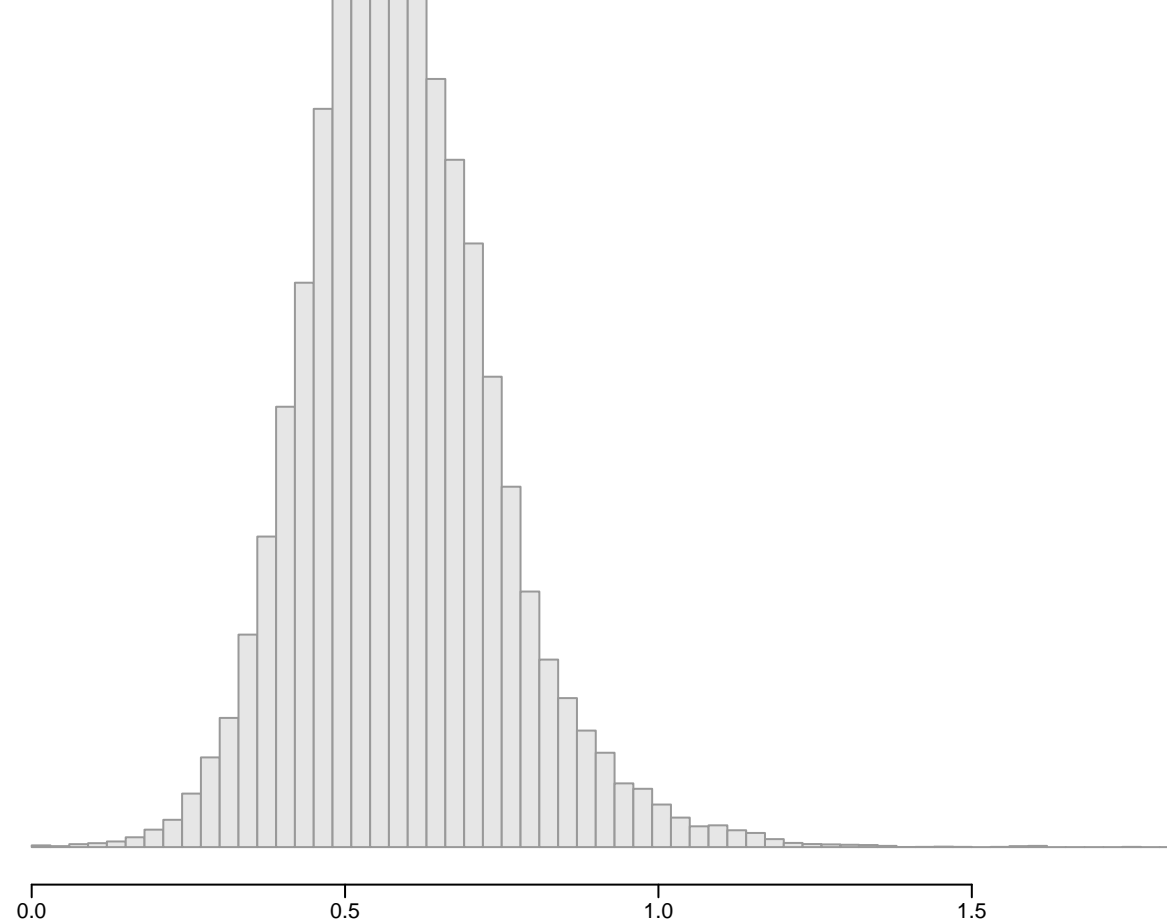


Density



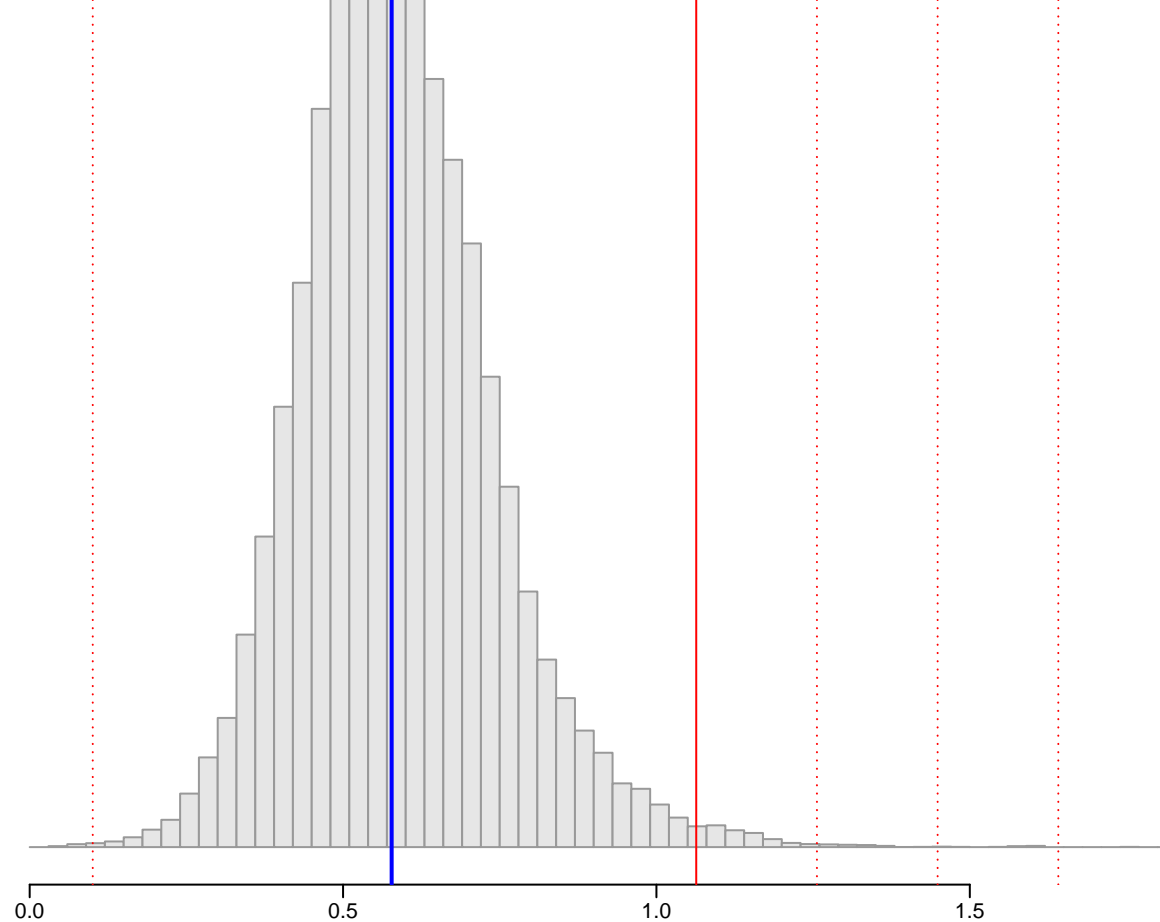
Botryococcus\_braunii

Density



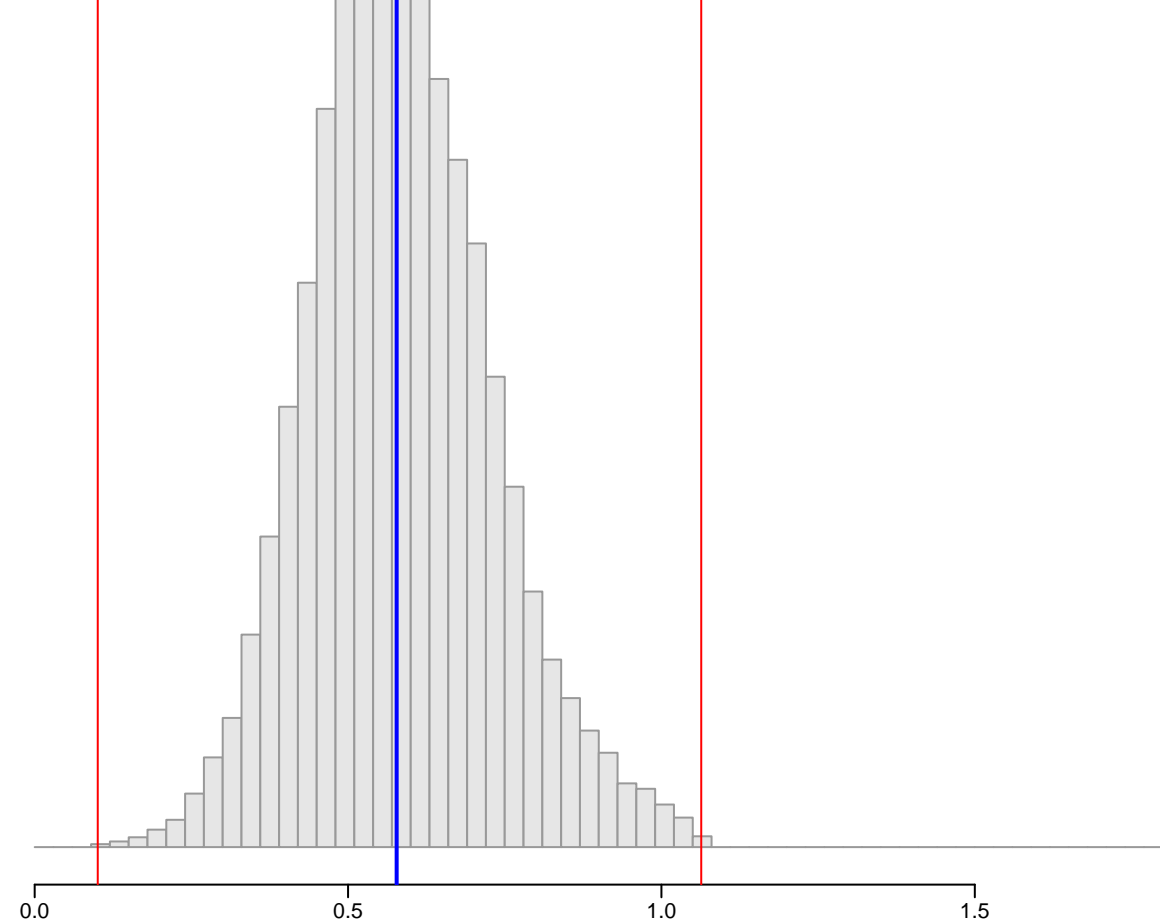
CpG o/e  
Original data

Density



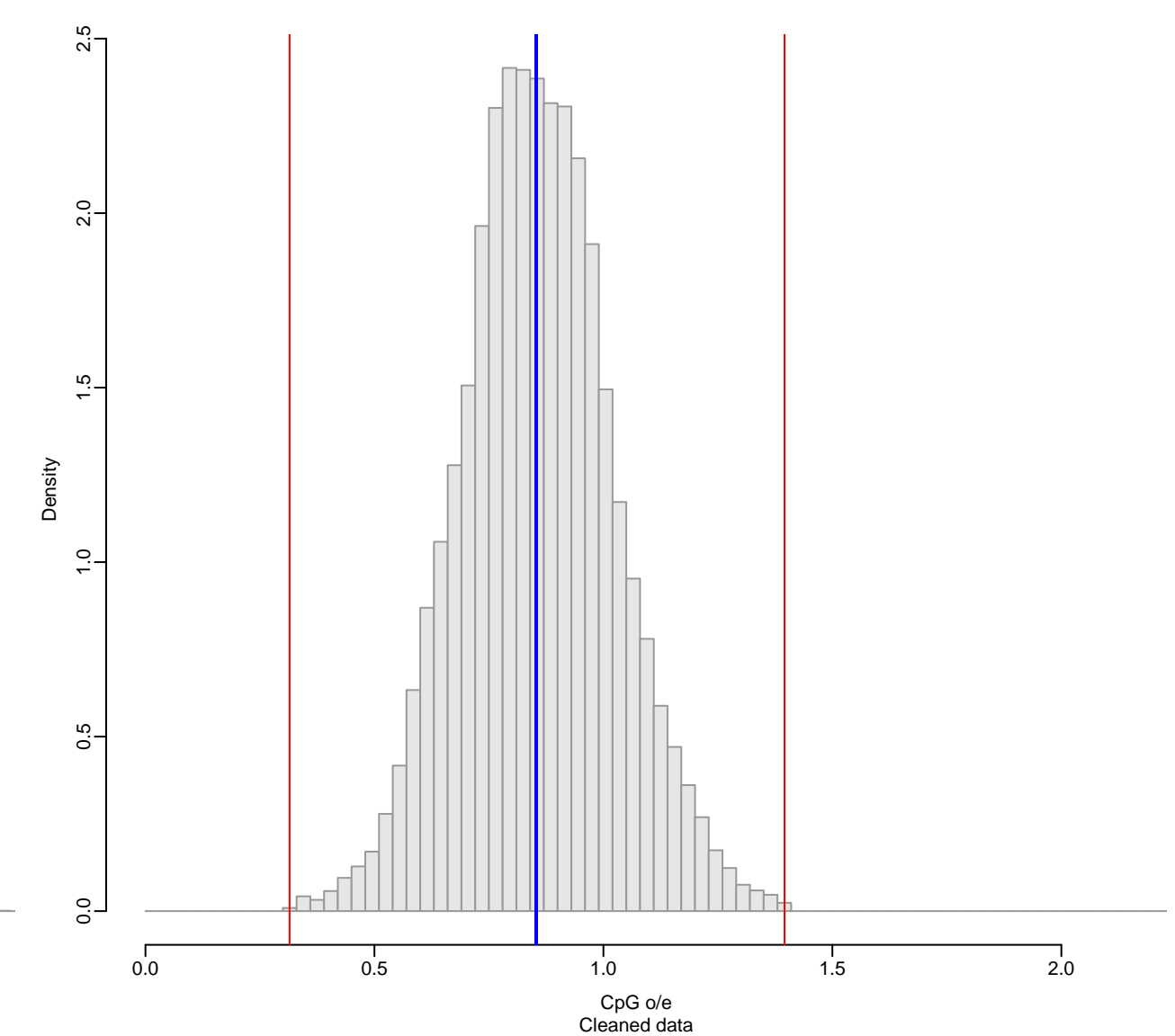
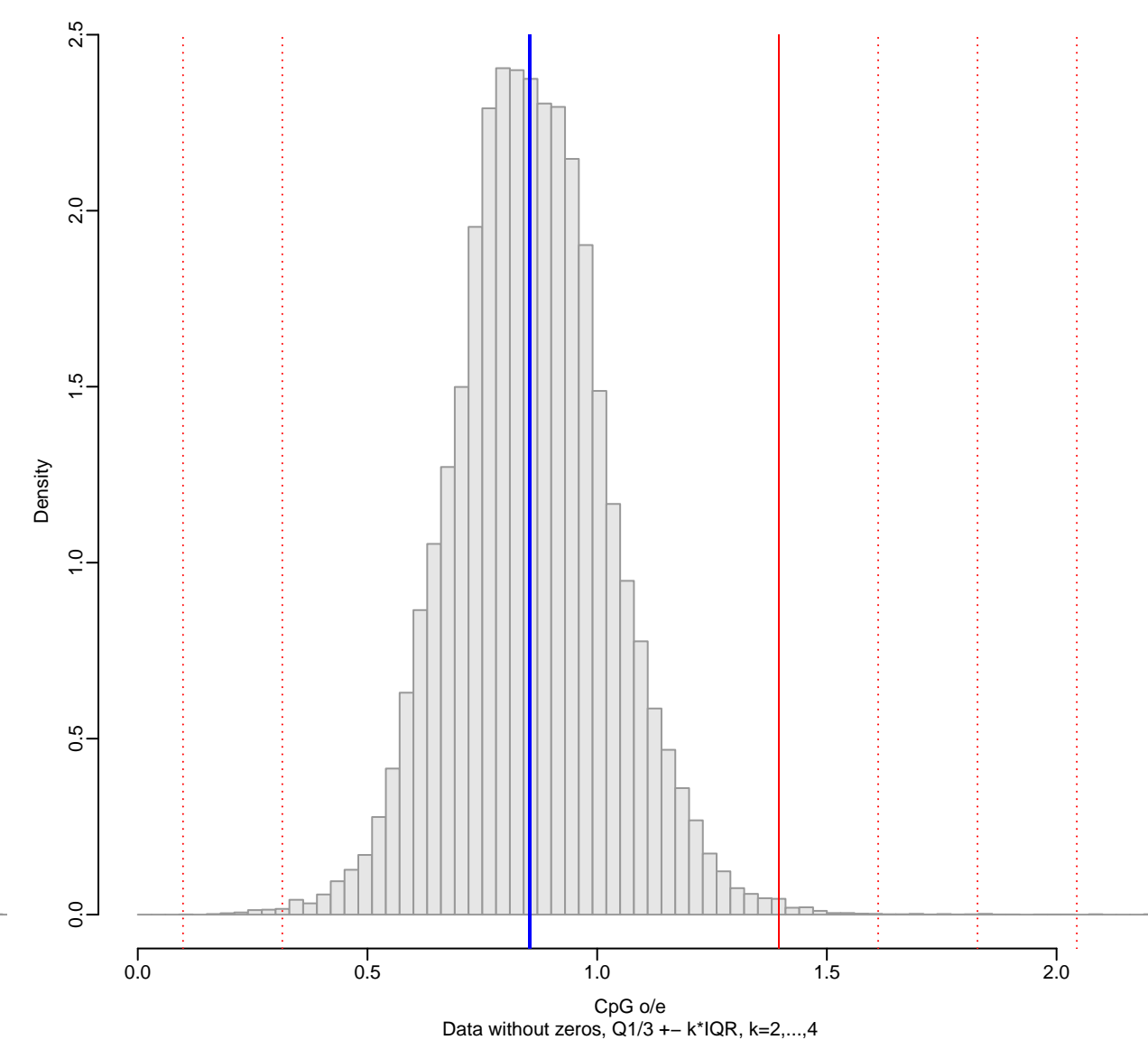
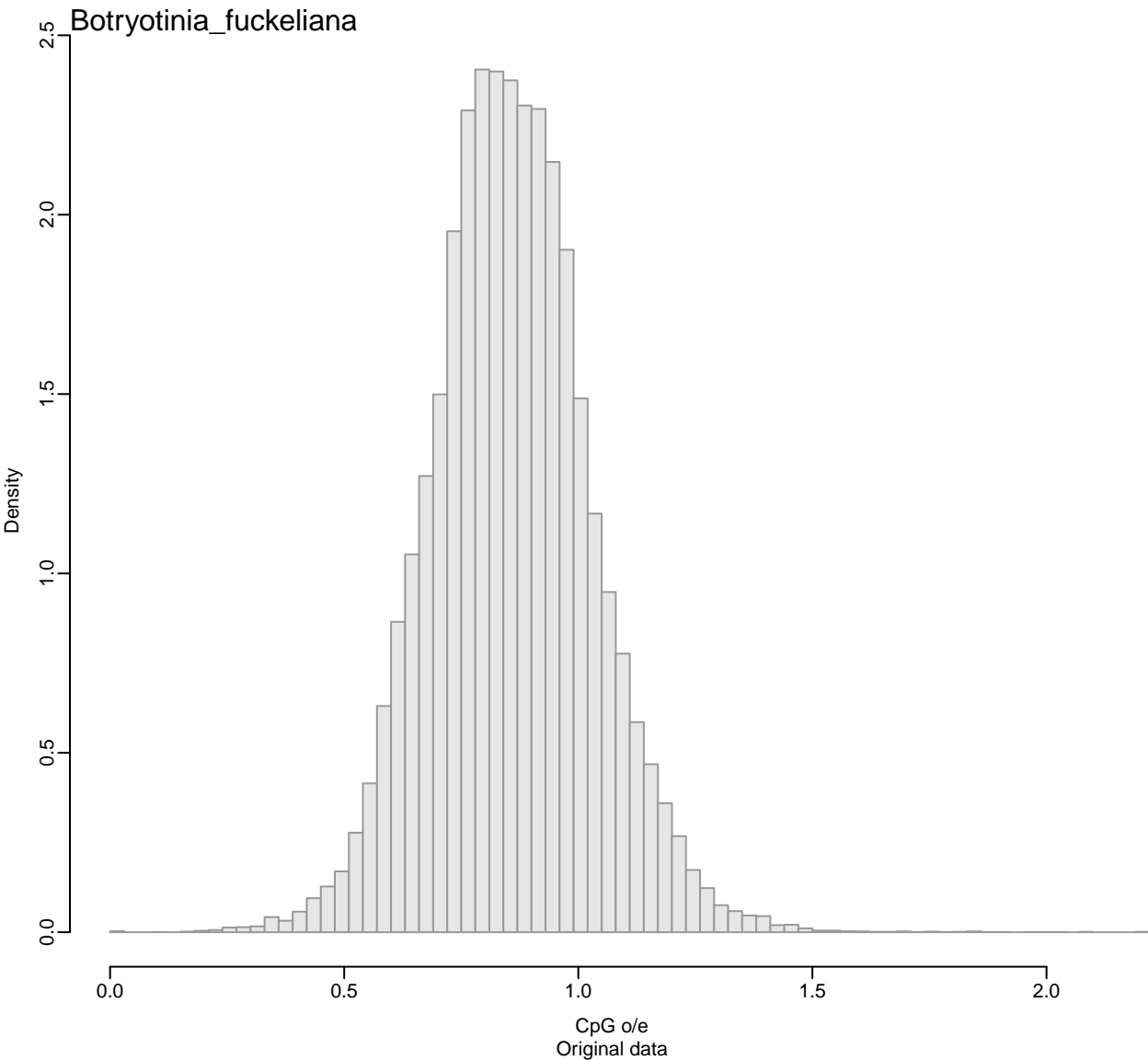
CpG o/e  
Data without zeros,  $Q1/3 \pm k \cdot IQR$ ,  $k=2, \dots, 4$

Density

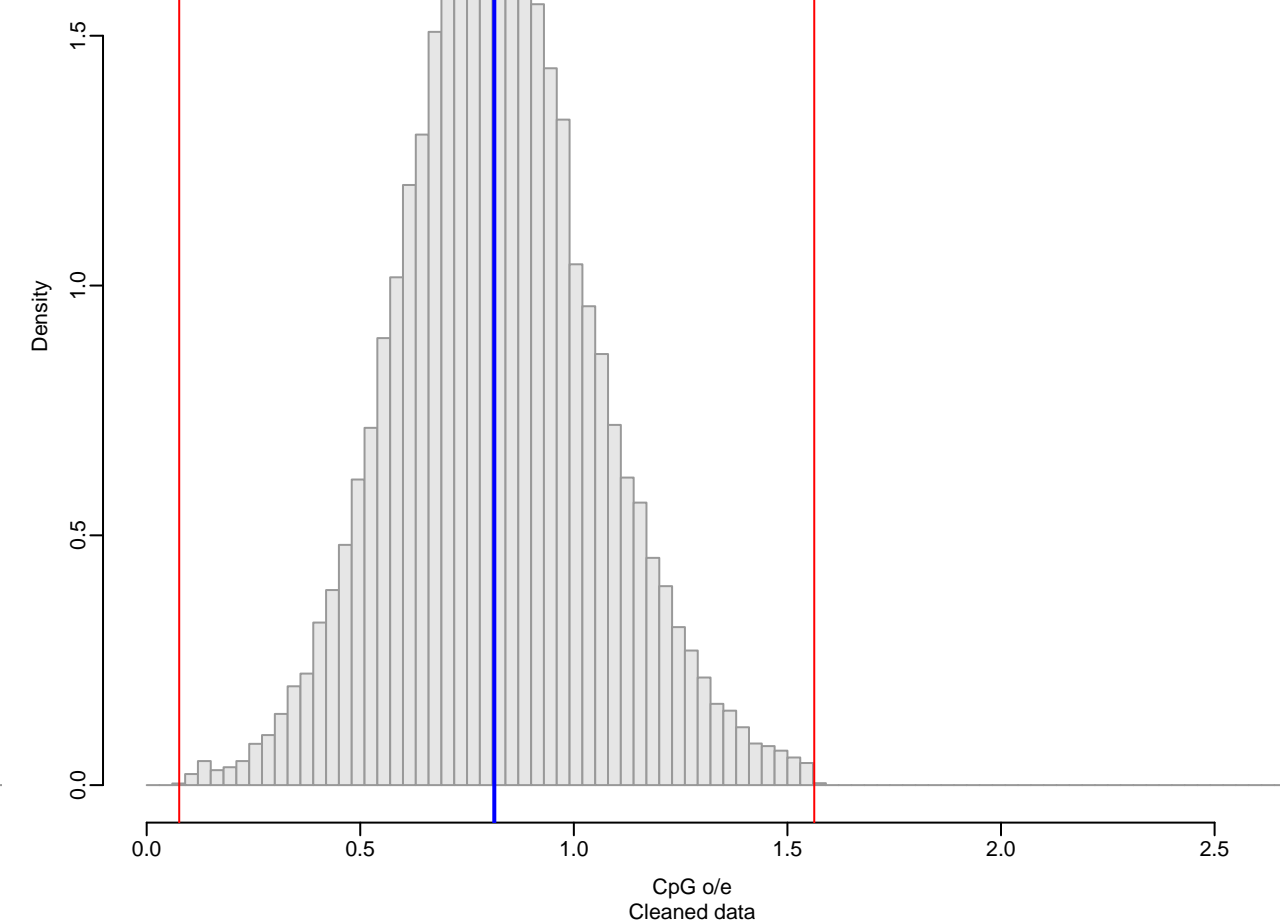
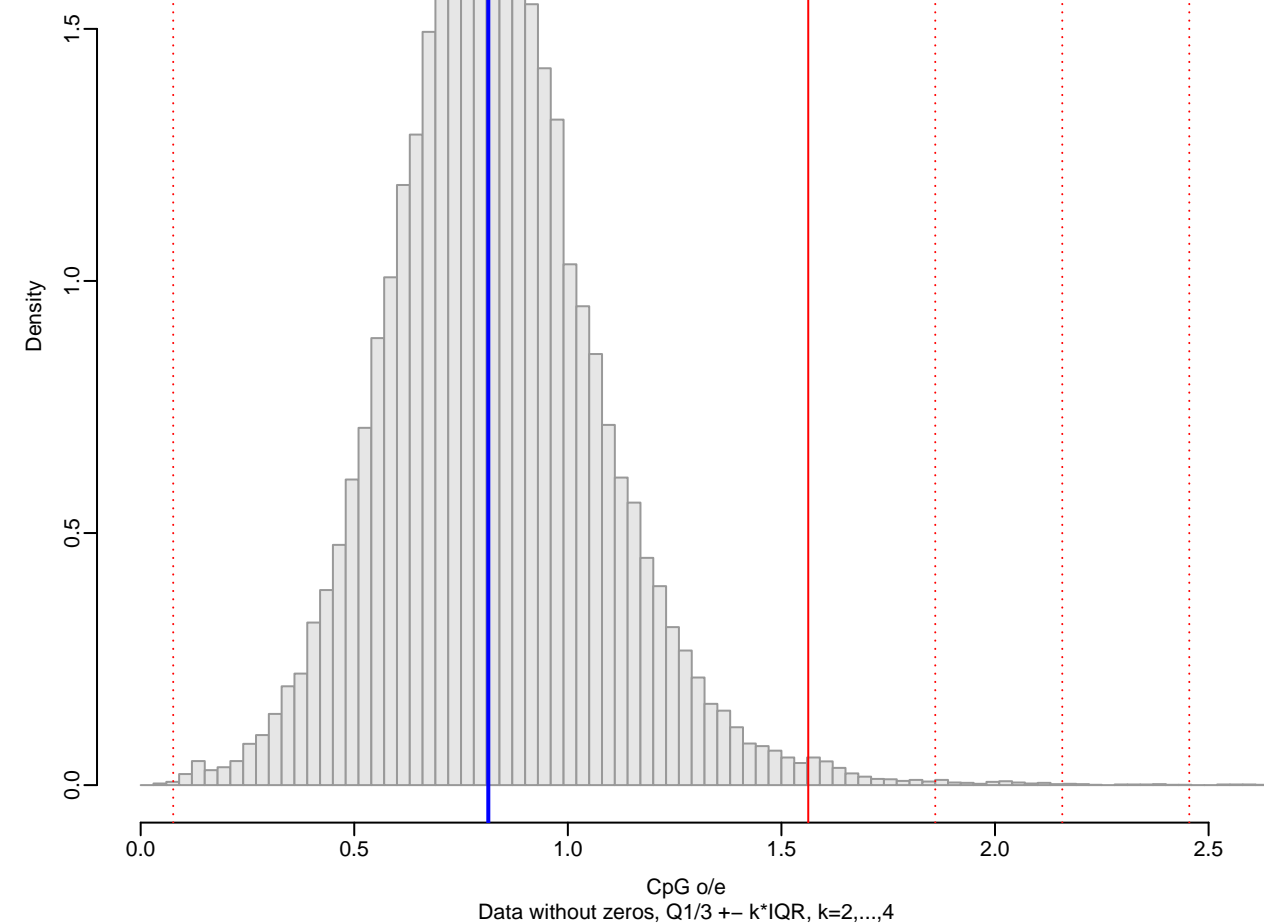
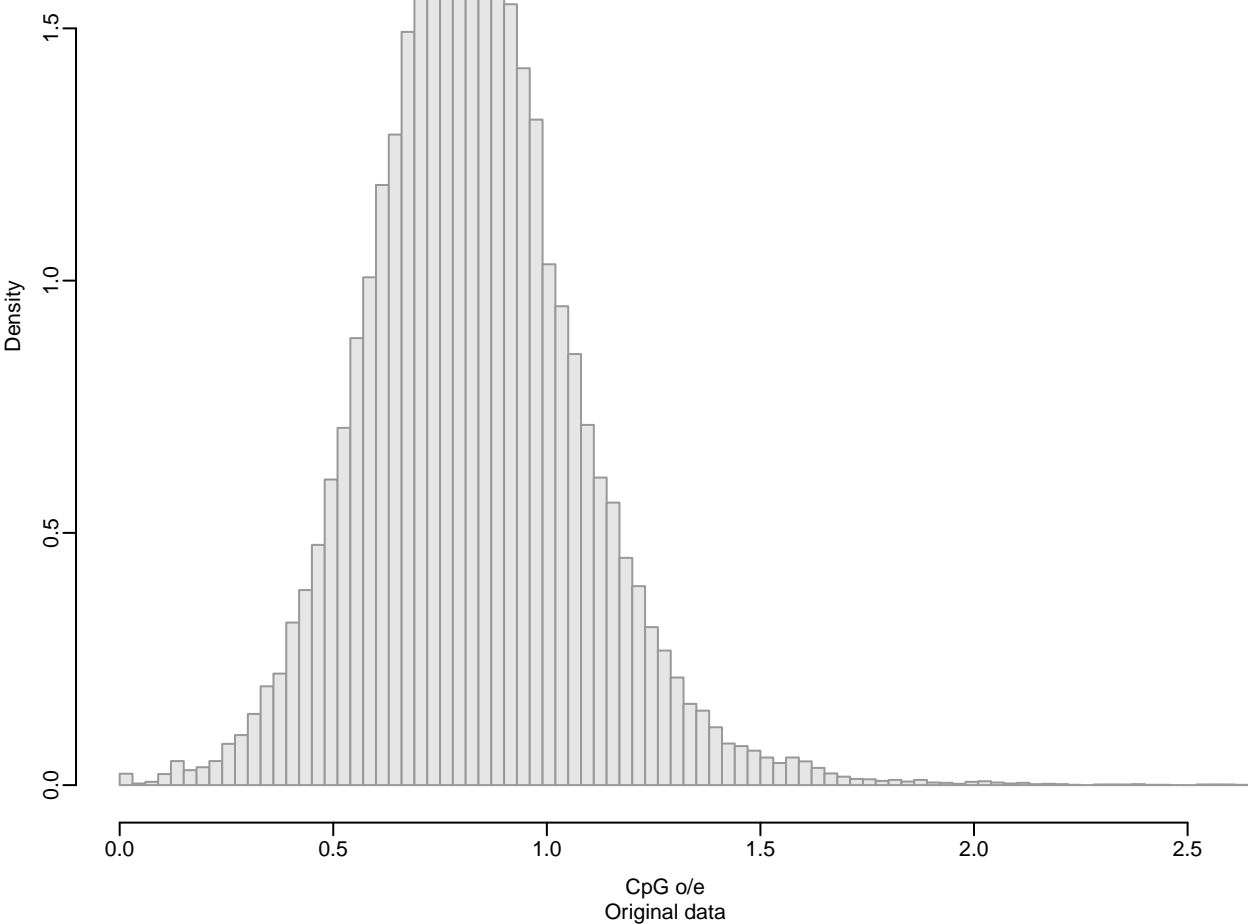


CpG o/e  
Cleaned data

Botryotinia\_fuckeliana

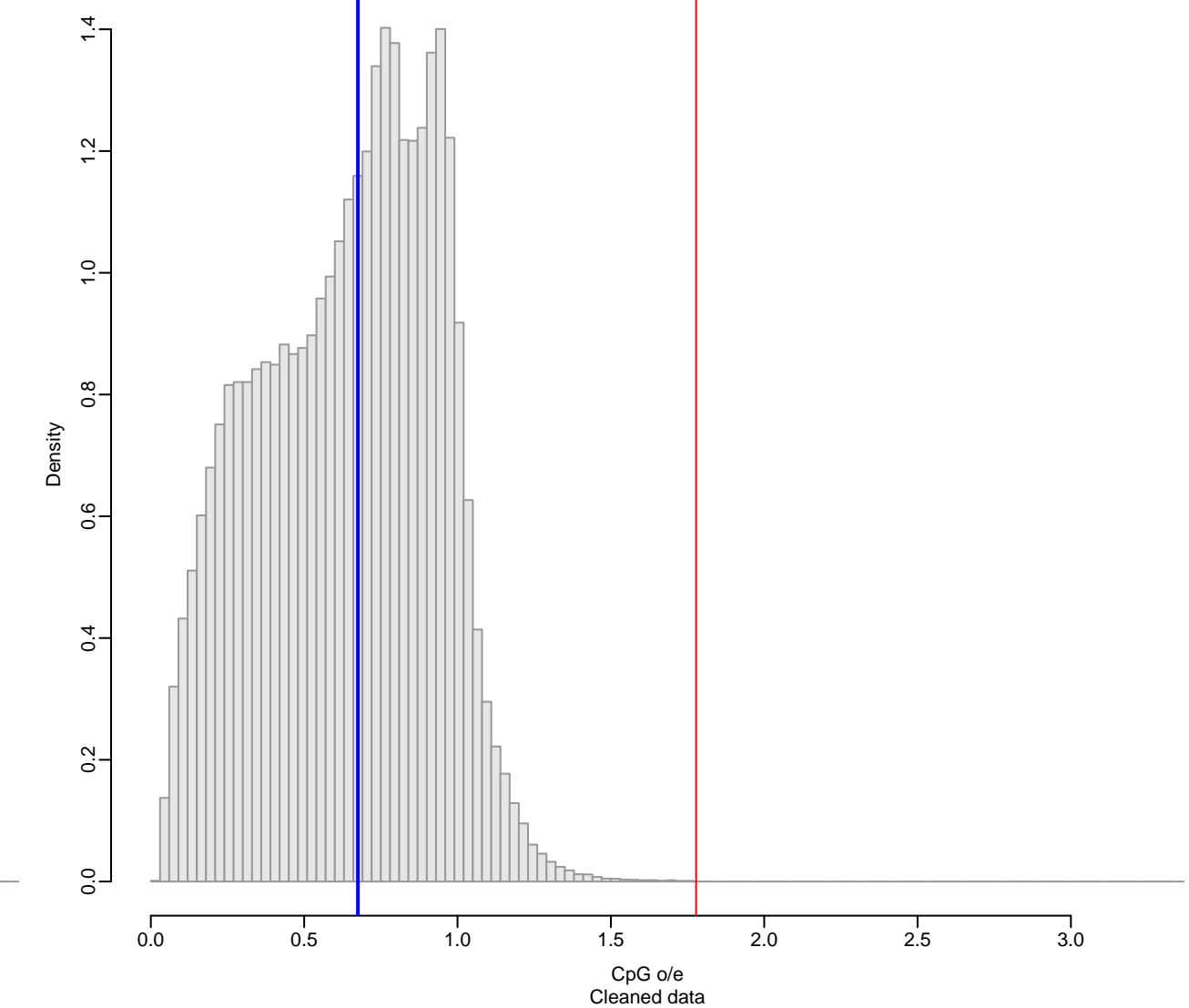
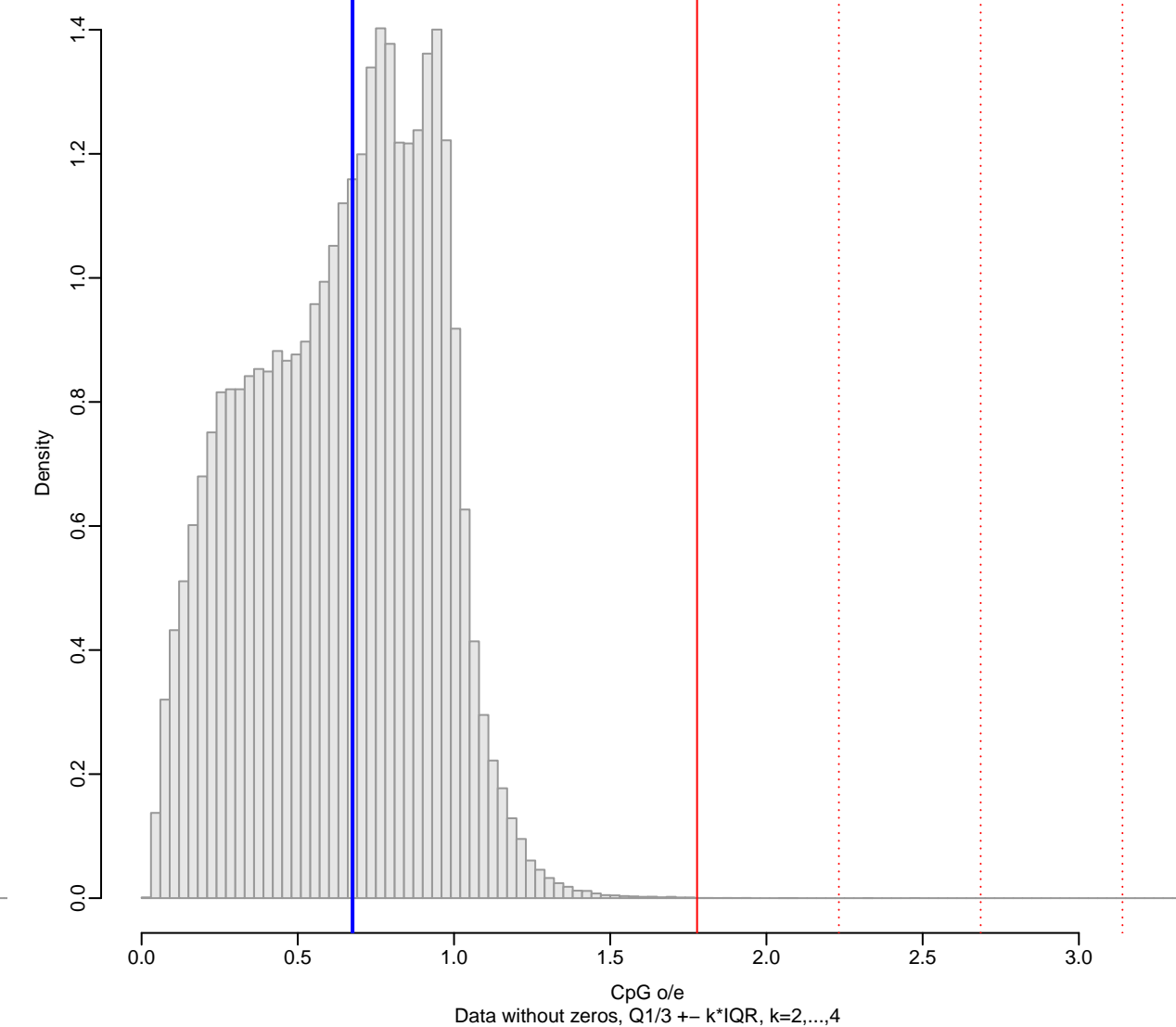
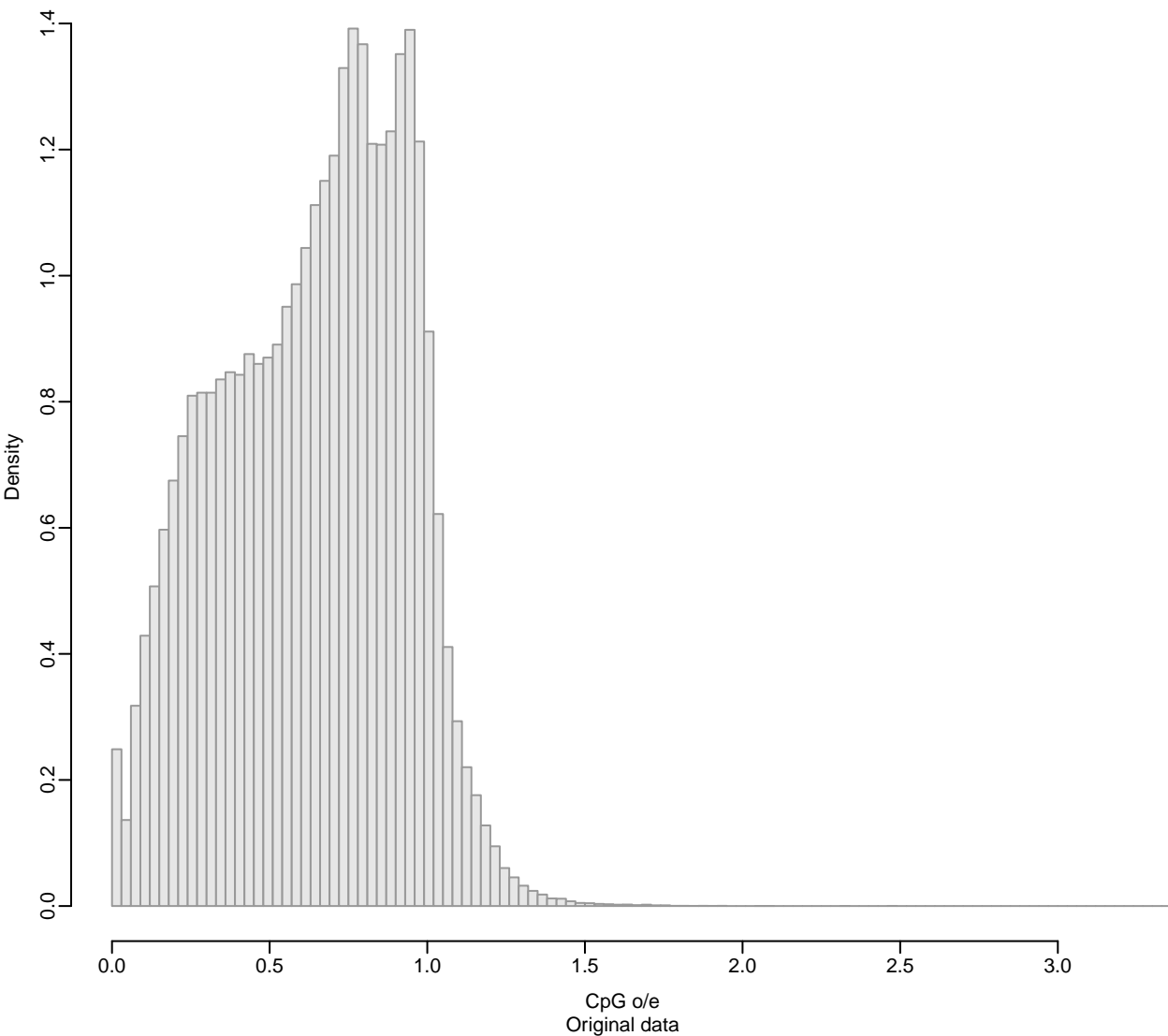


Brachionus\_plicatilis



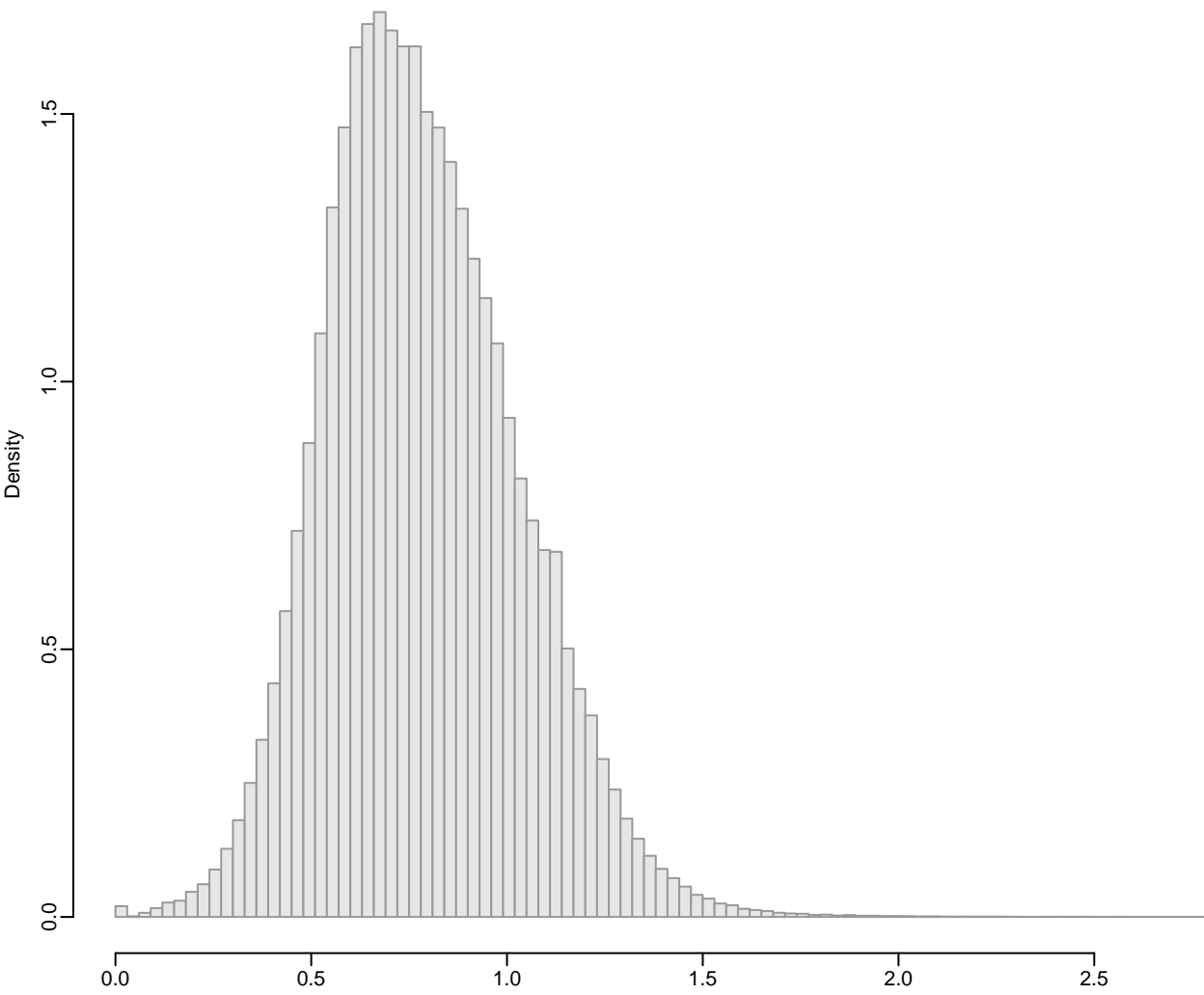


Branchiostoma\_floridae

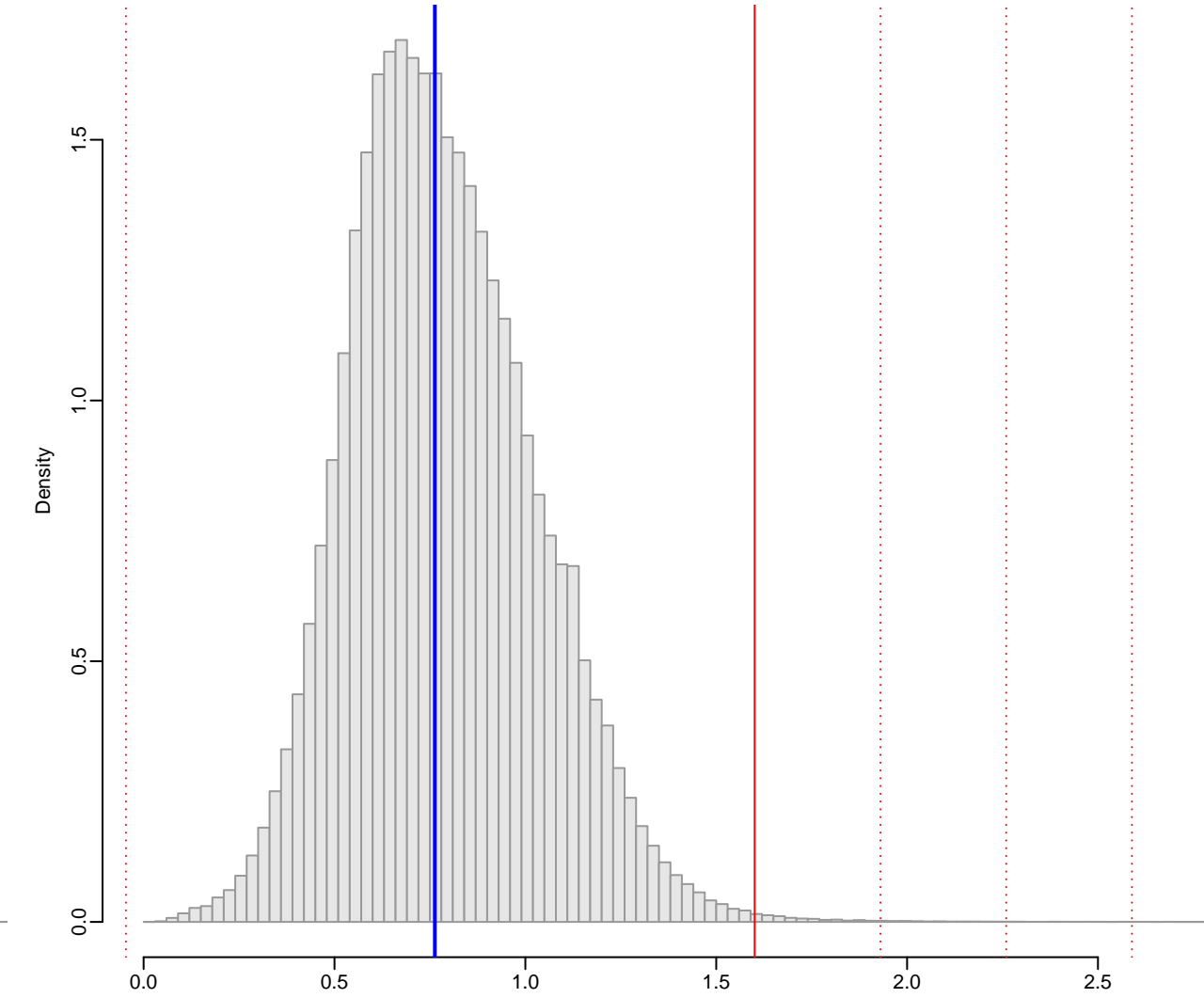


## Brassica\_napus

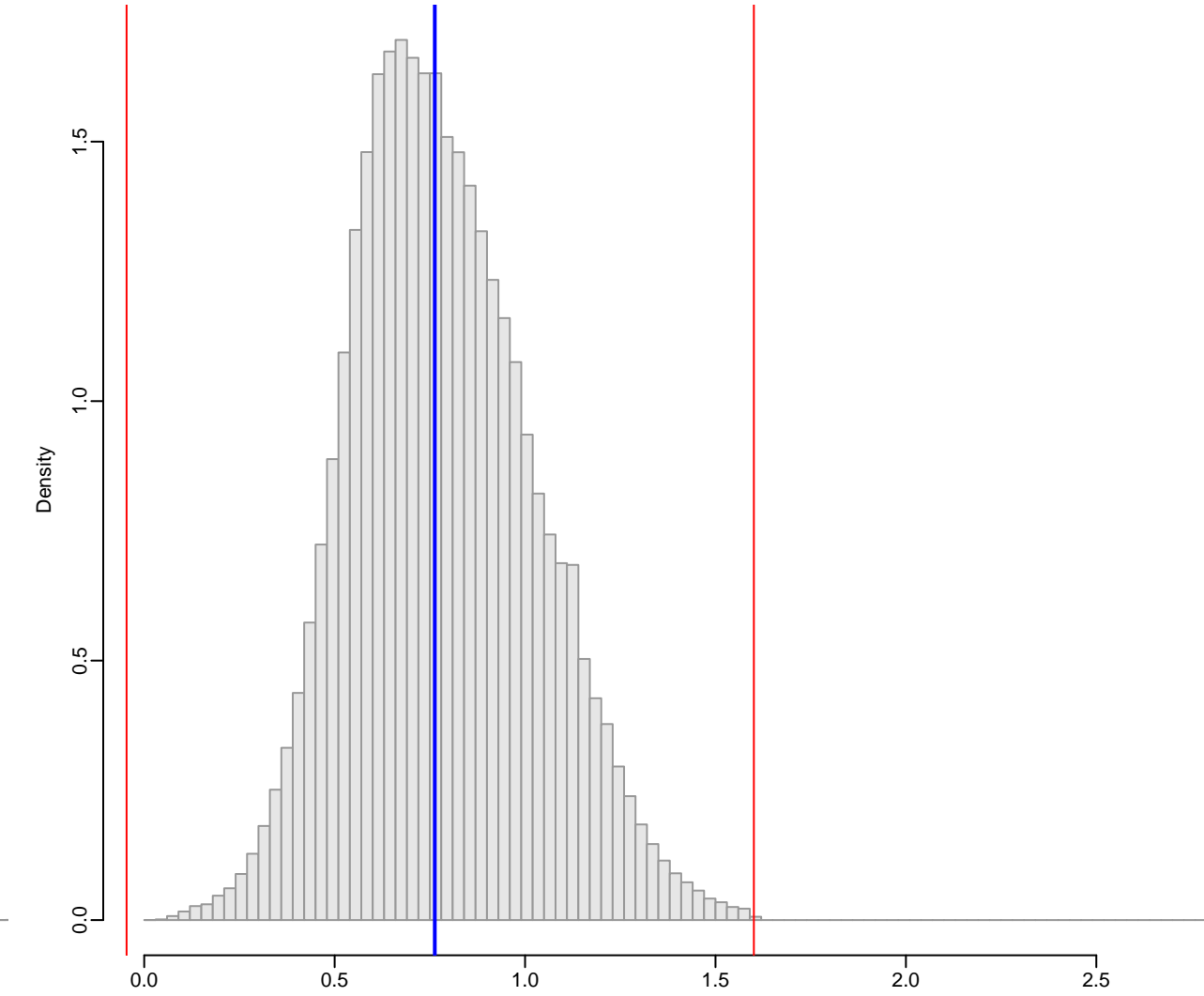
Density



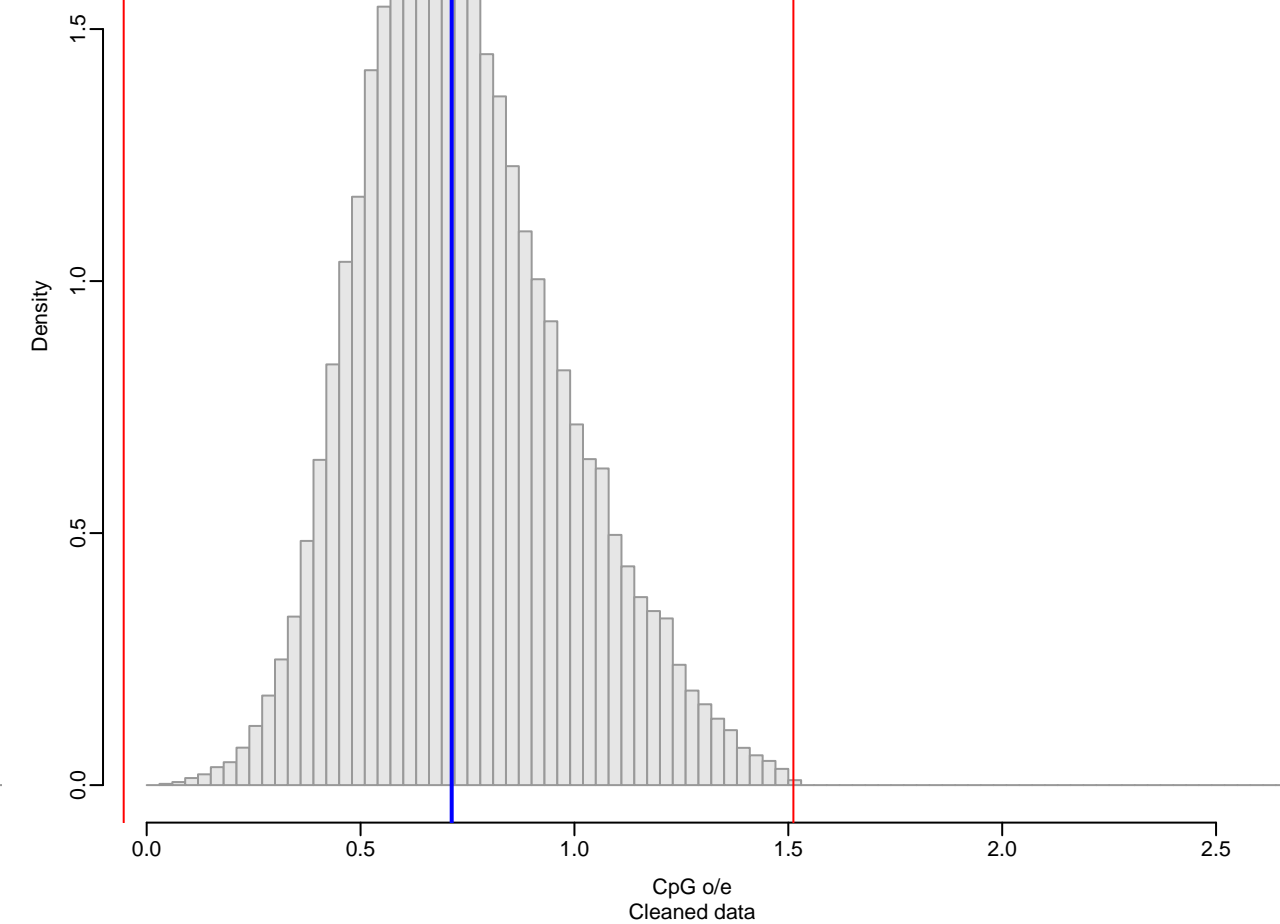
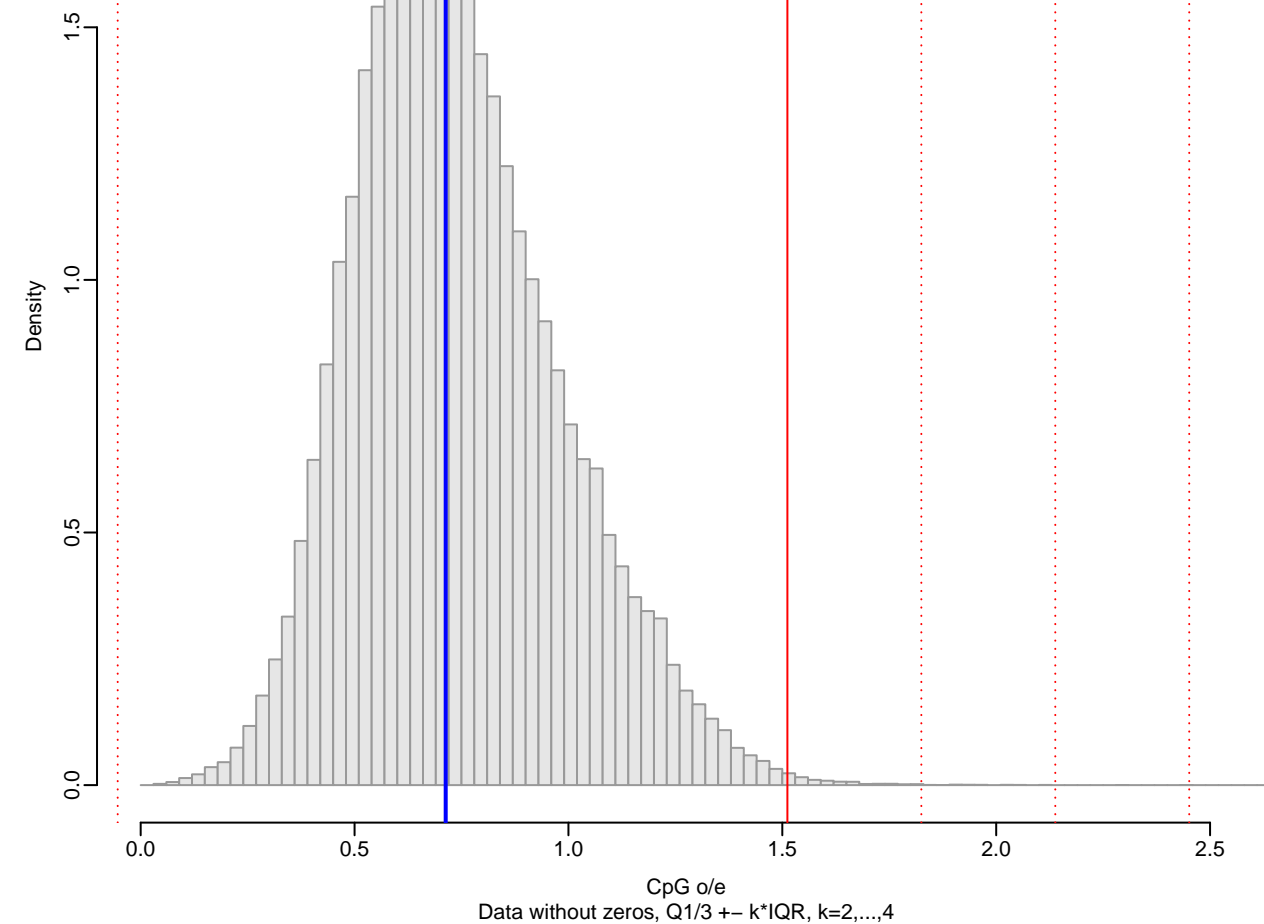
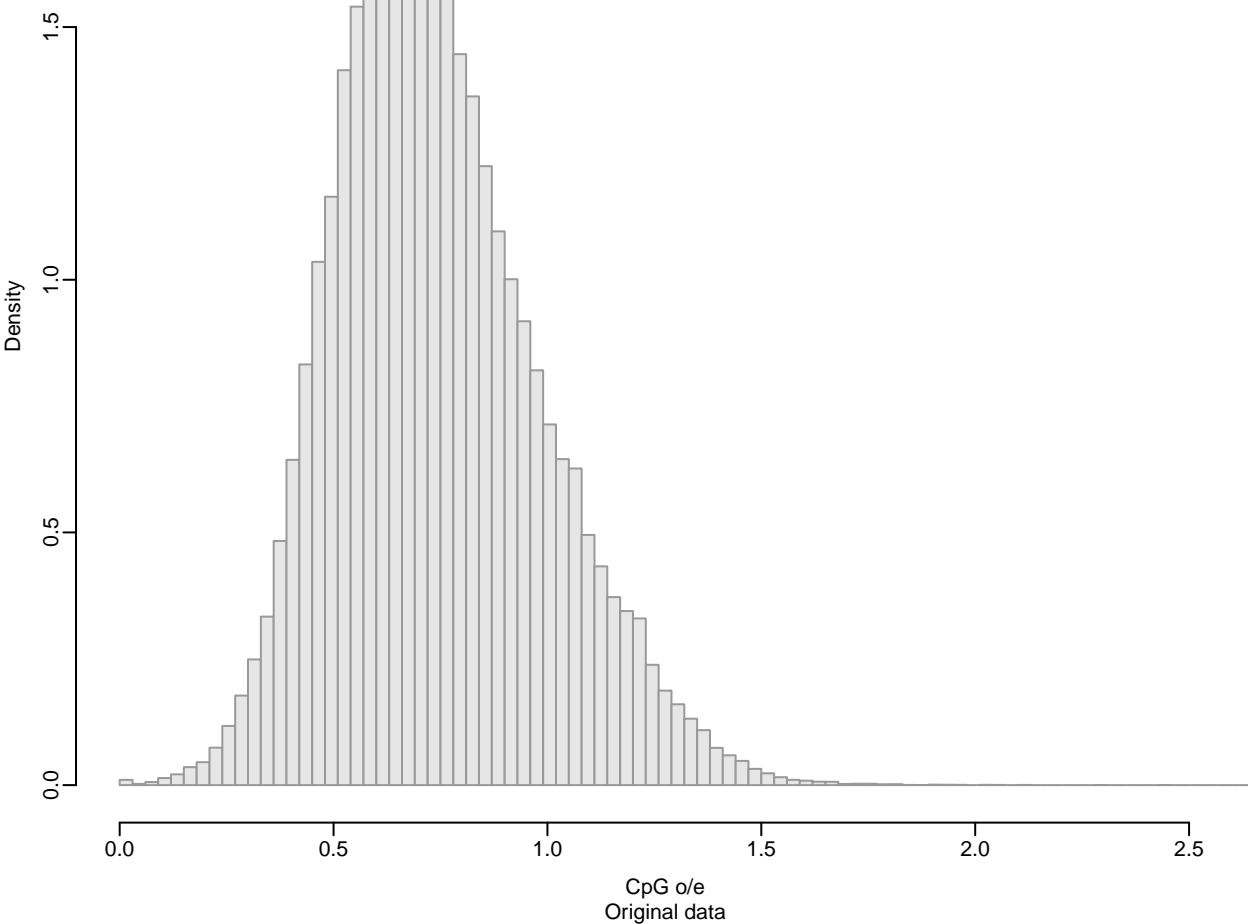
Density



Density

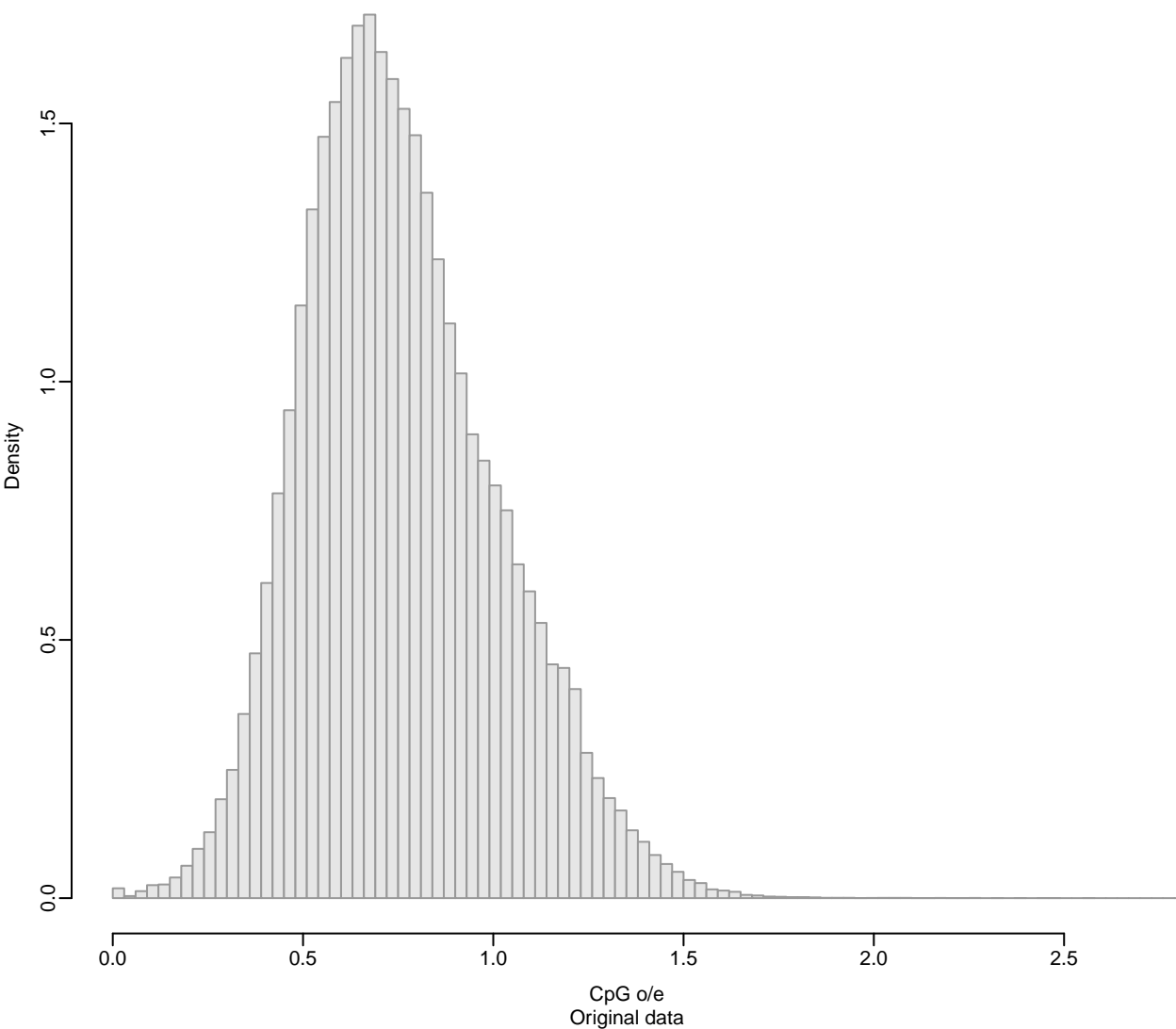


Brassica\_oleracea

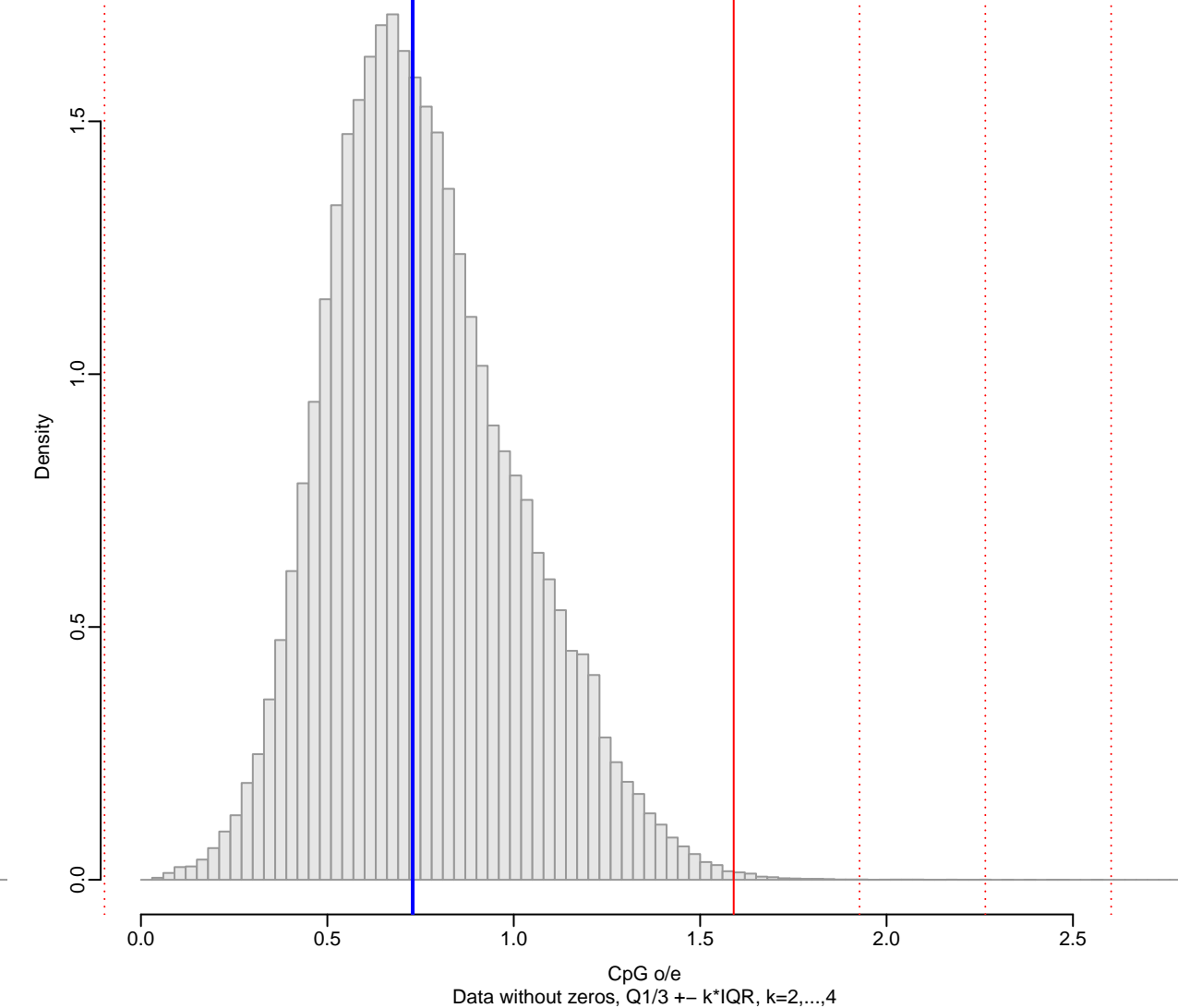


Brassica\_rapa

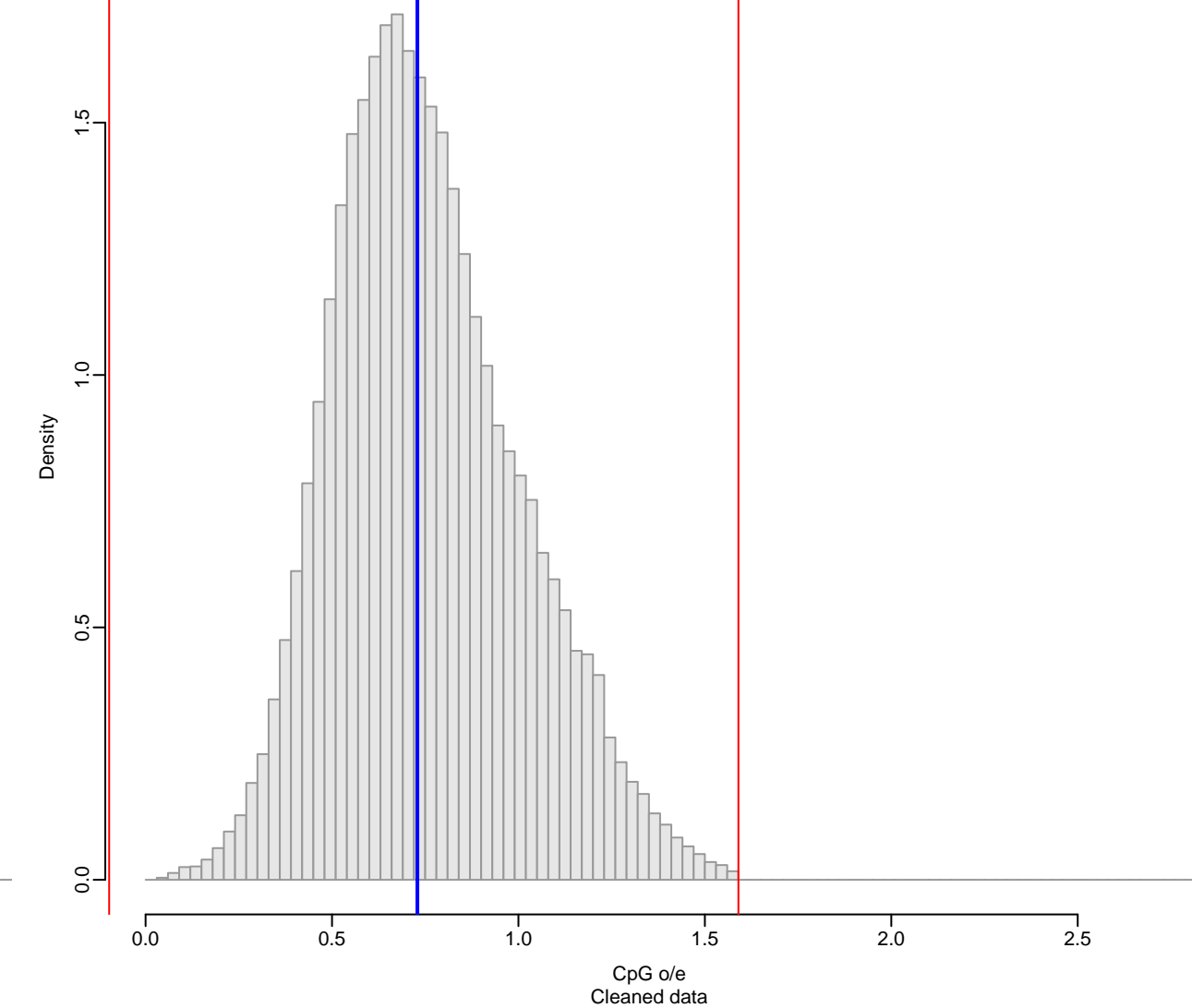
Density



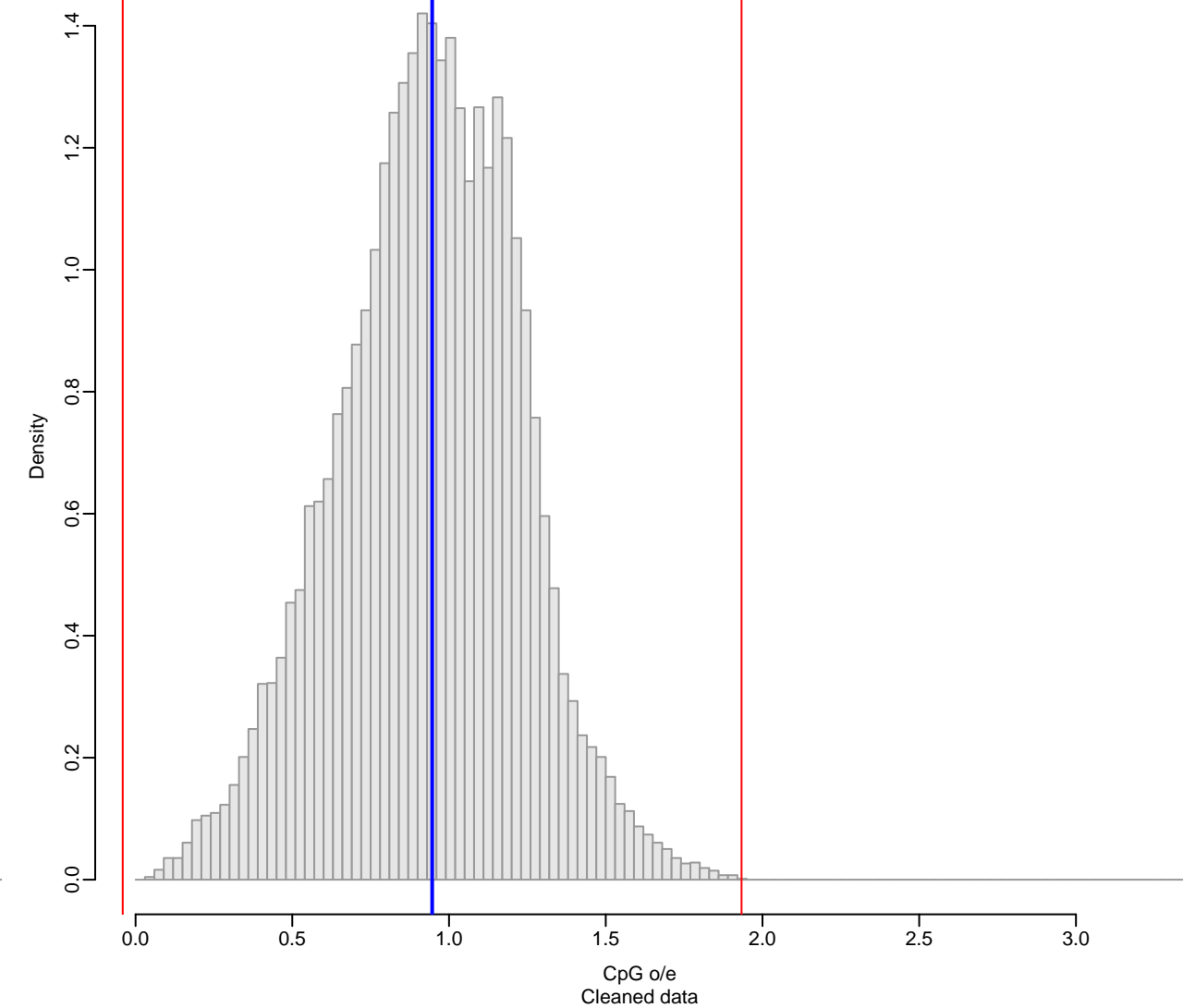
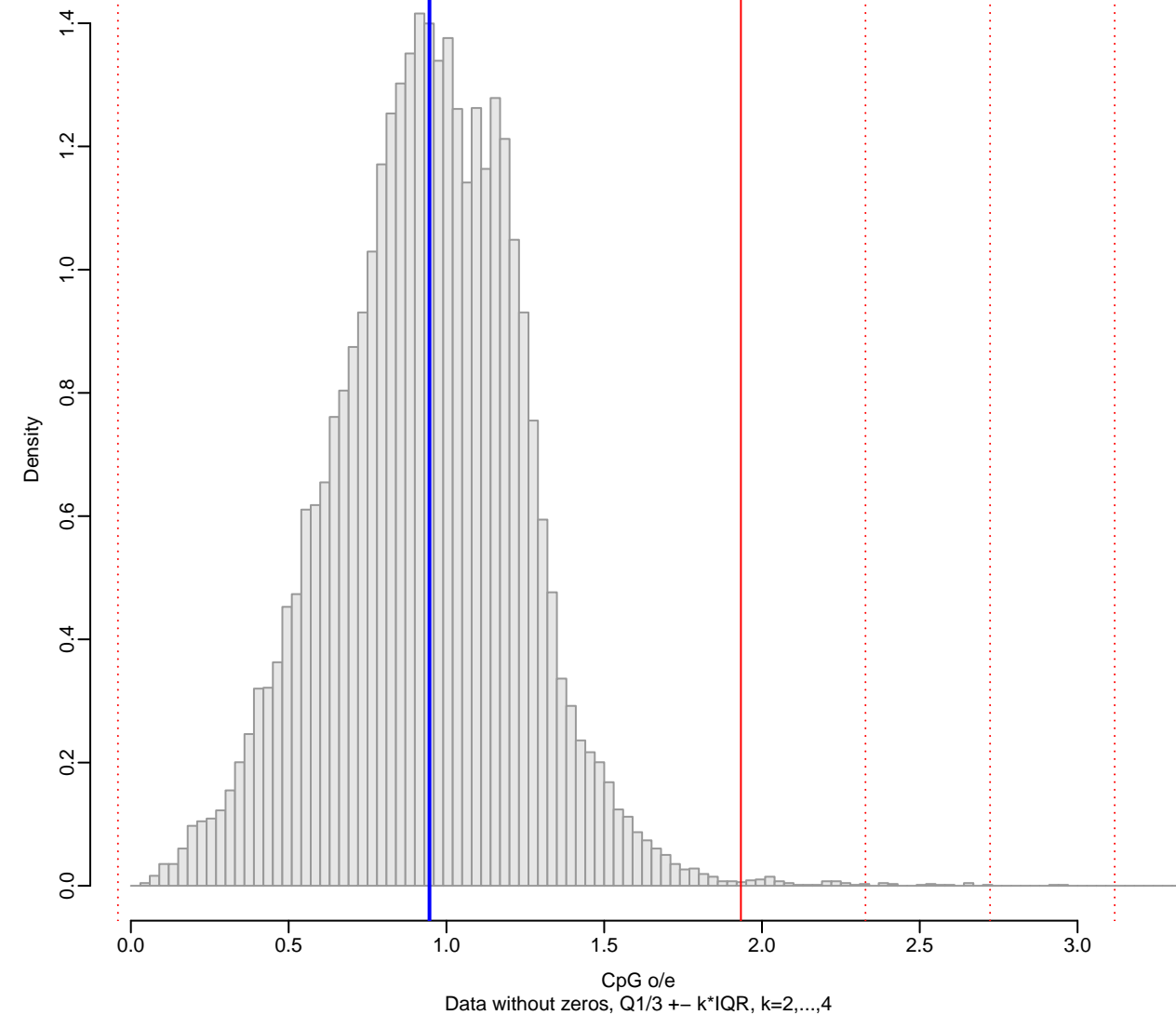
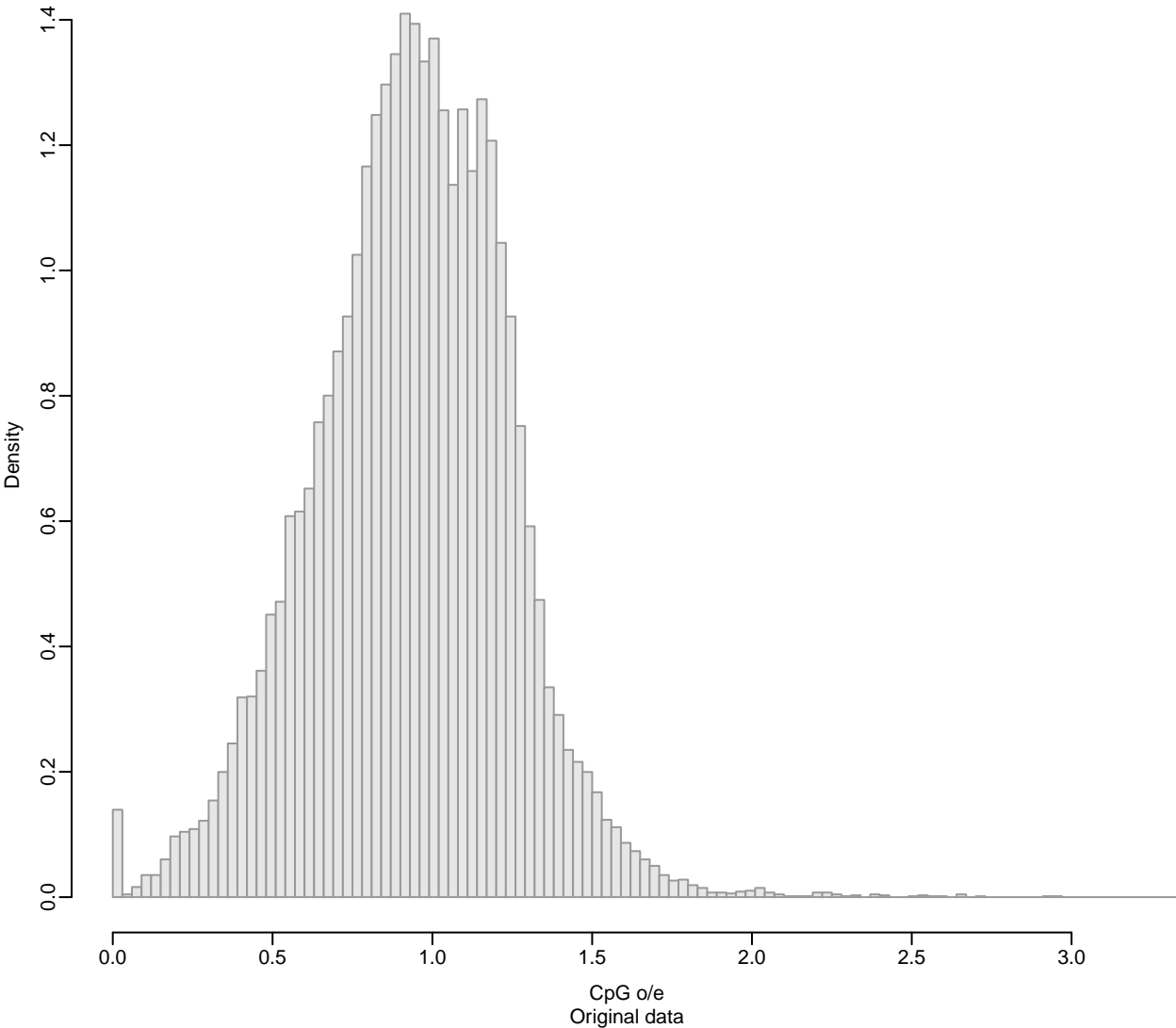
Density



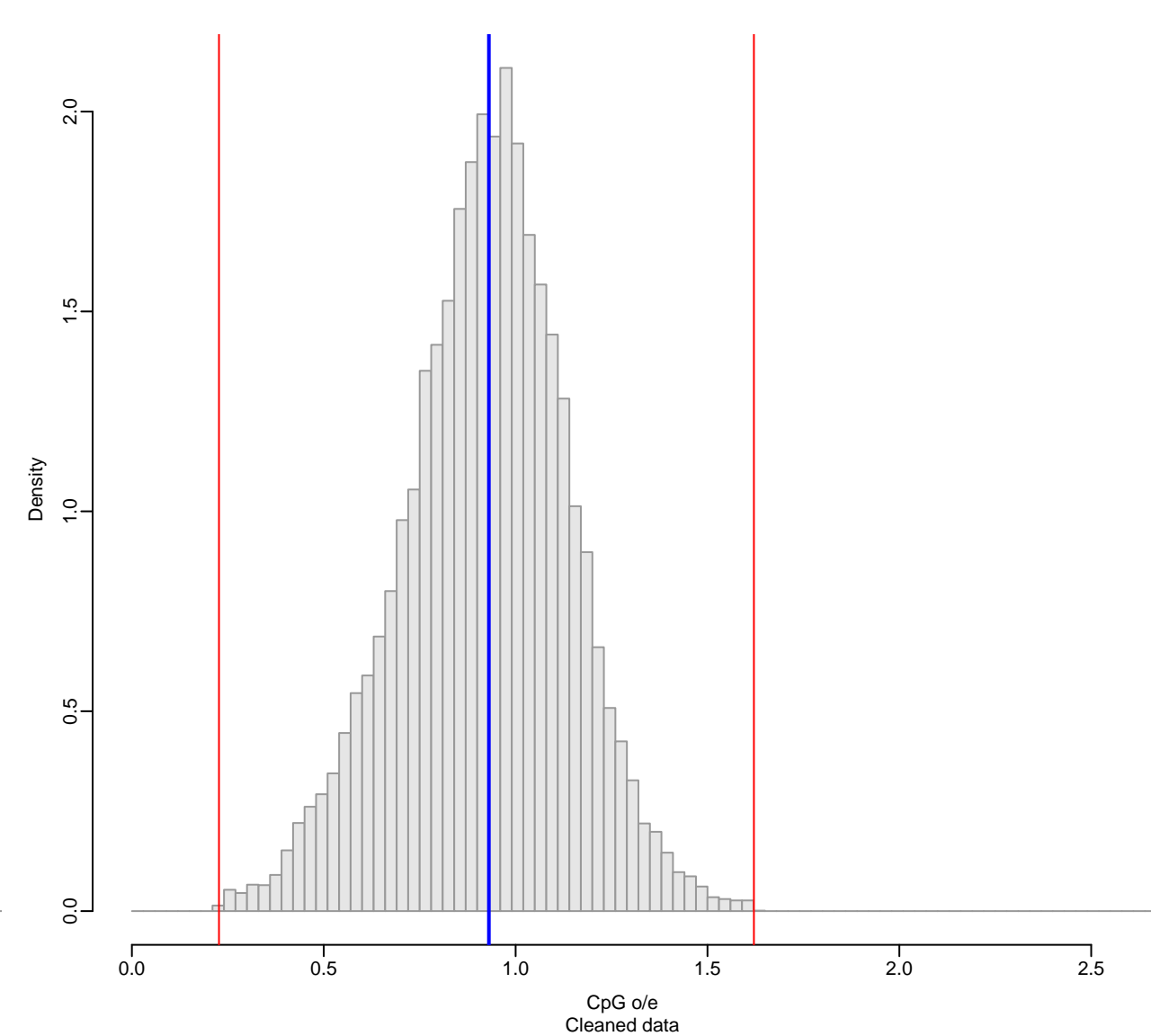
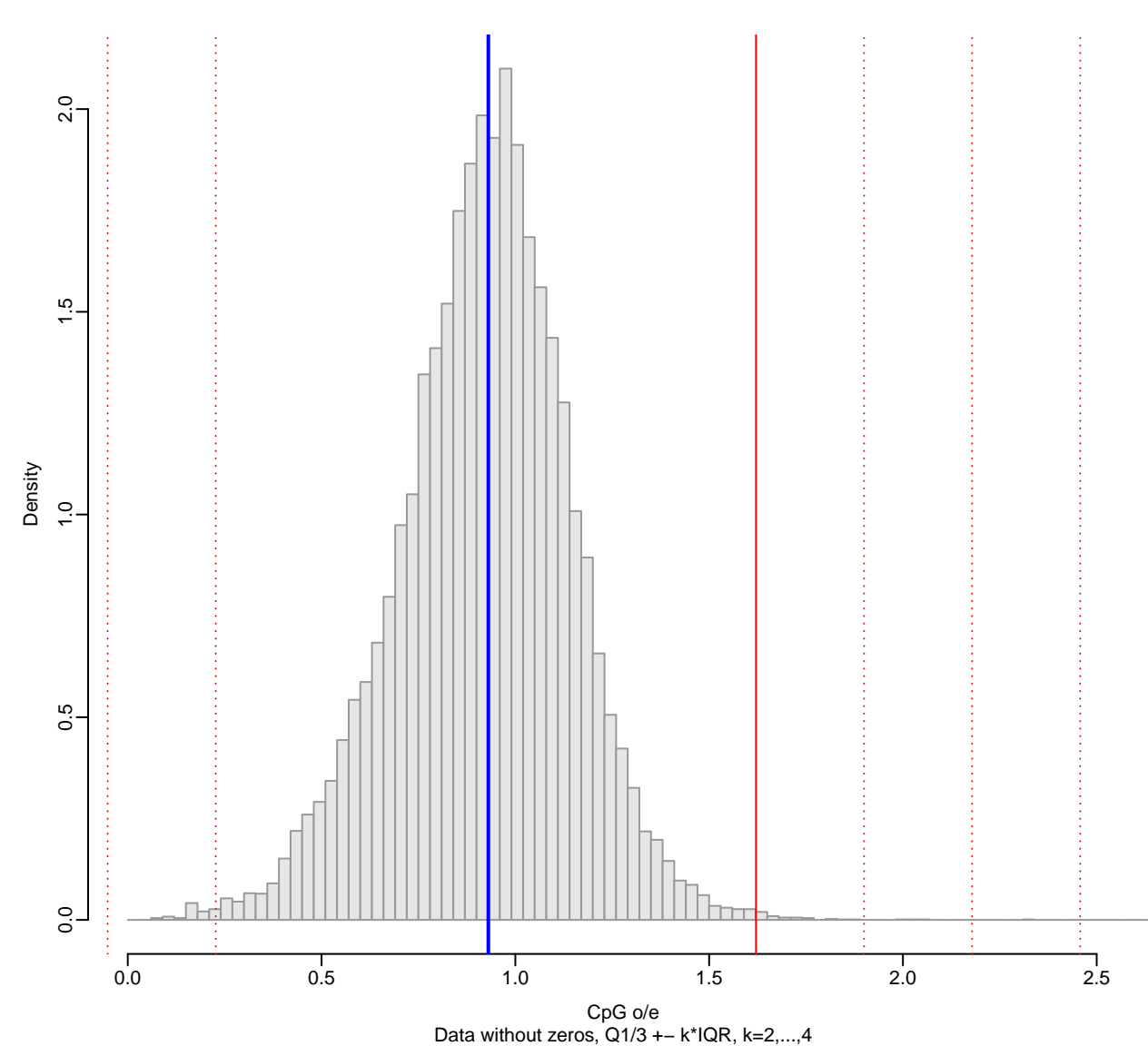
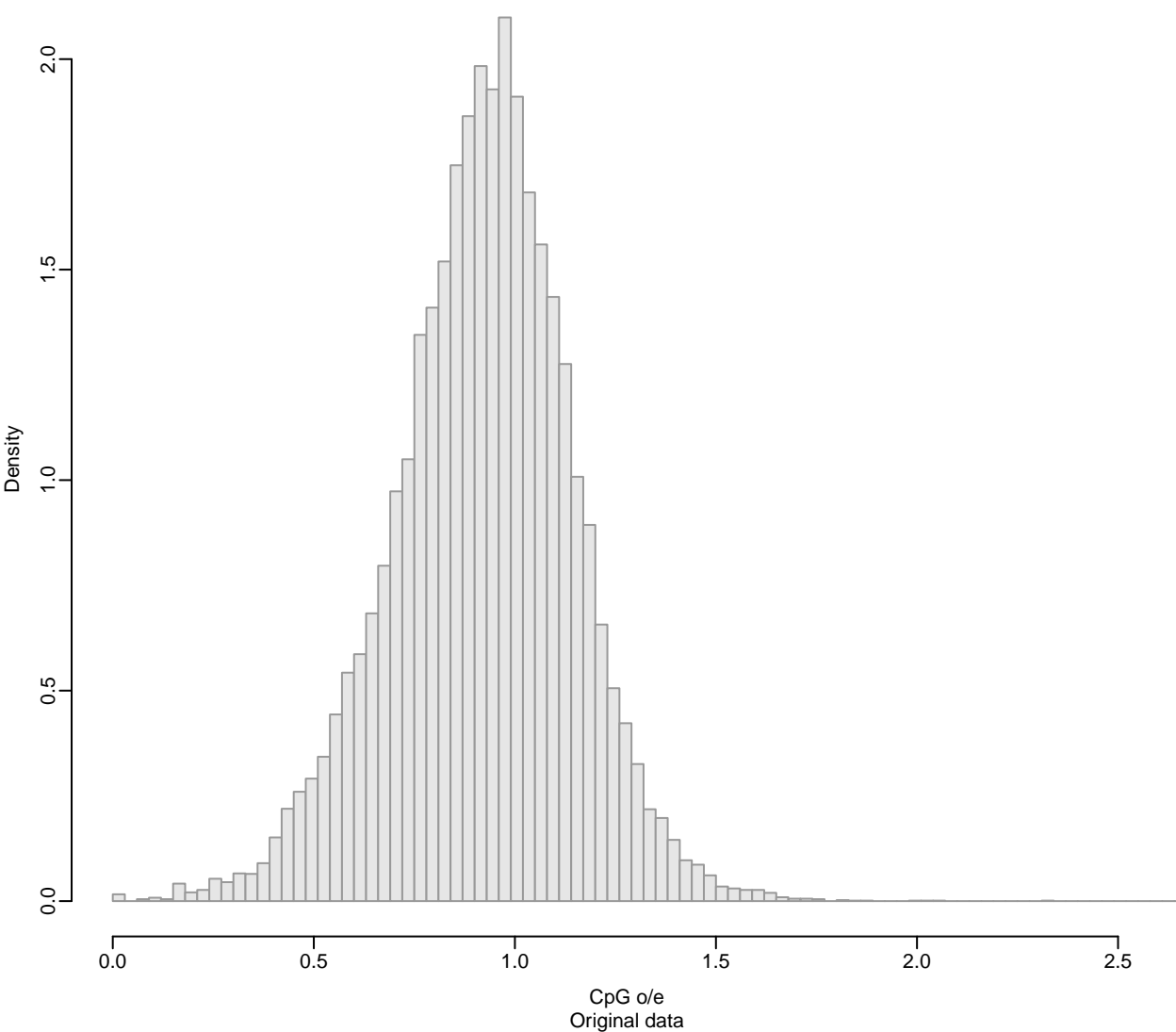
Density



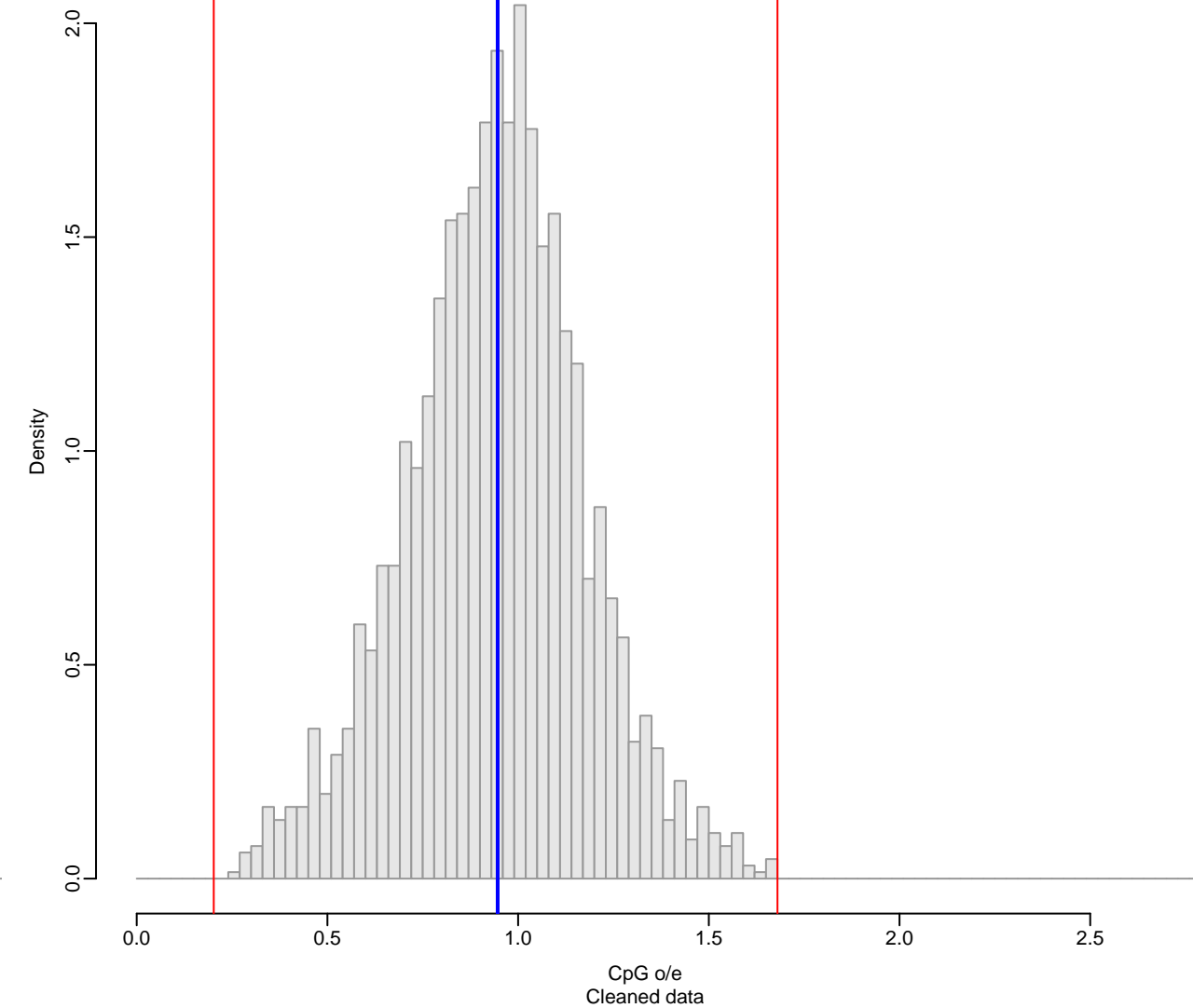
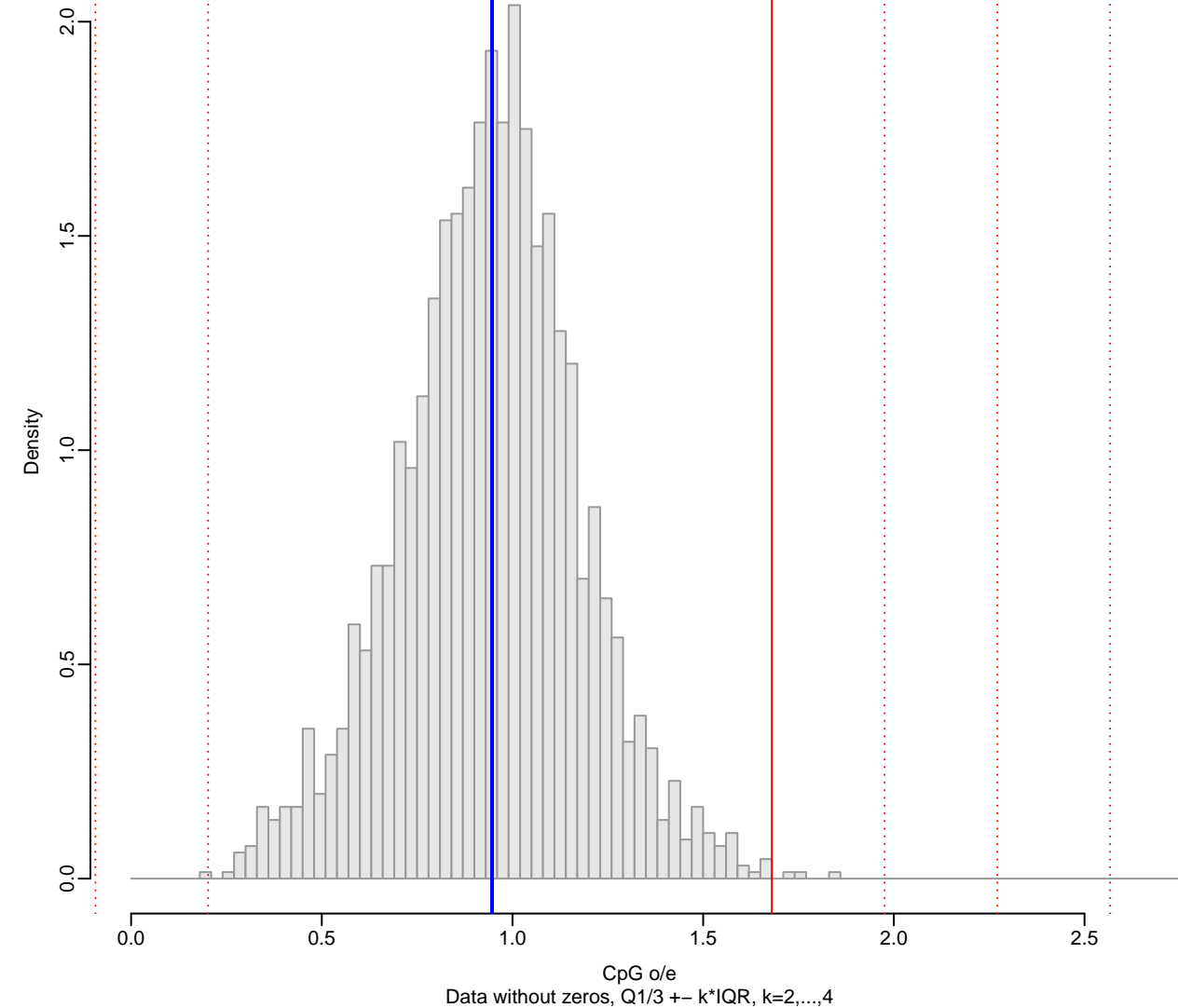
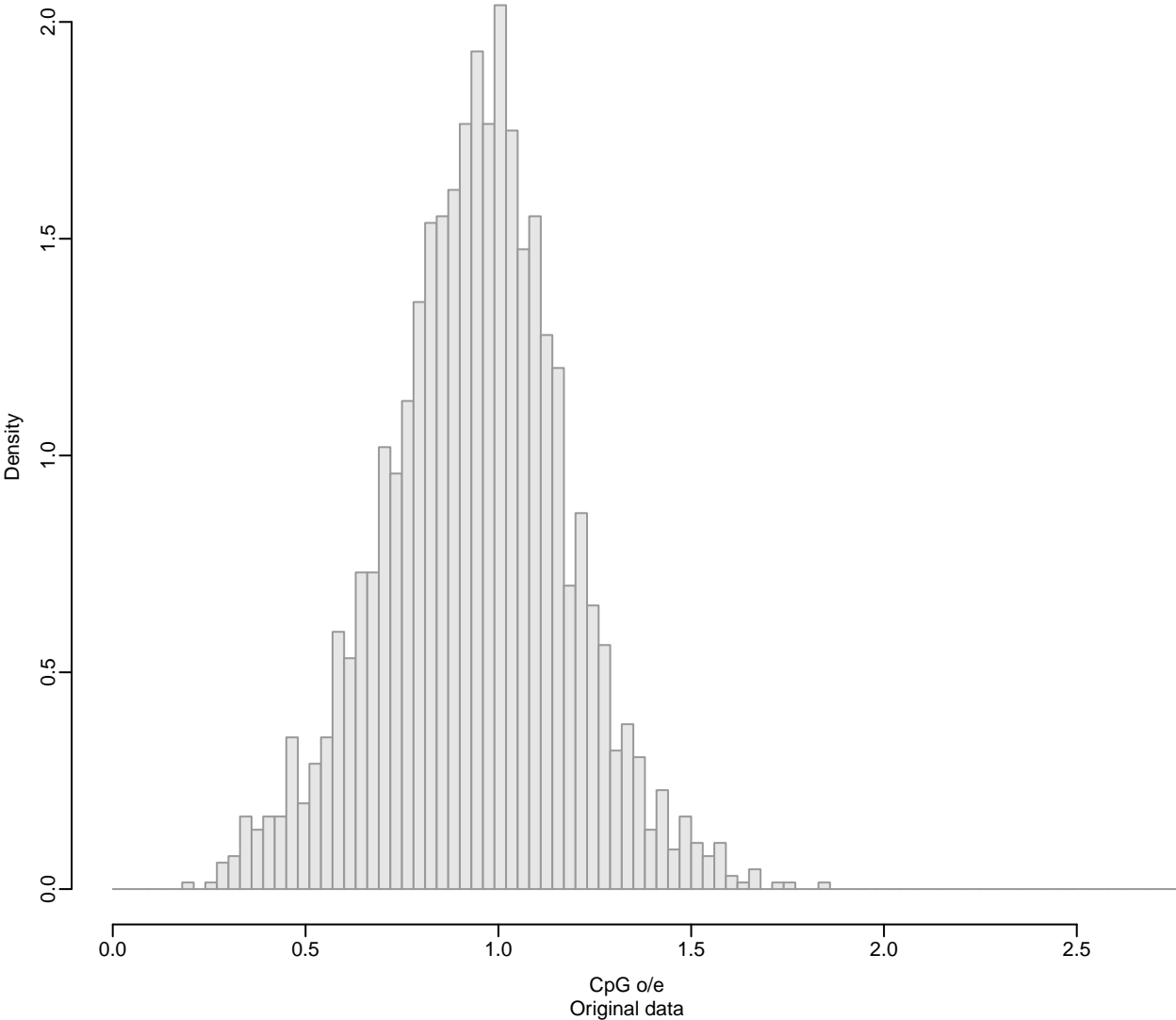
Brugia\_malayi



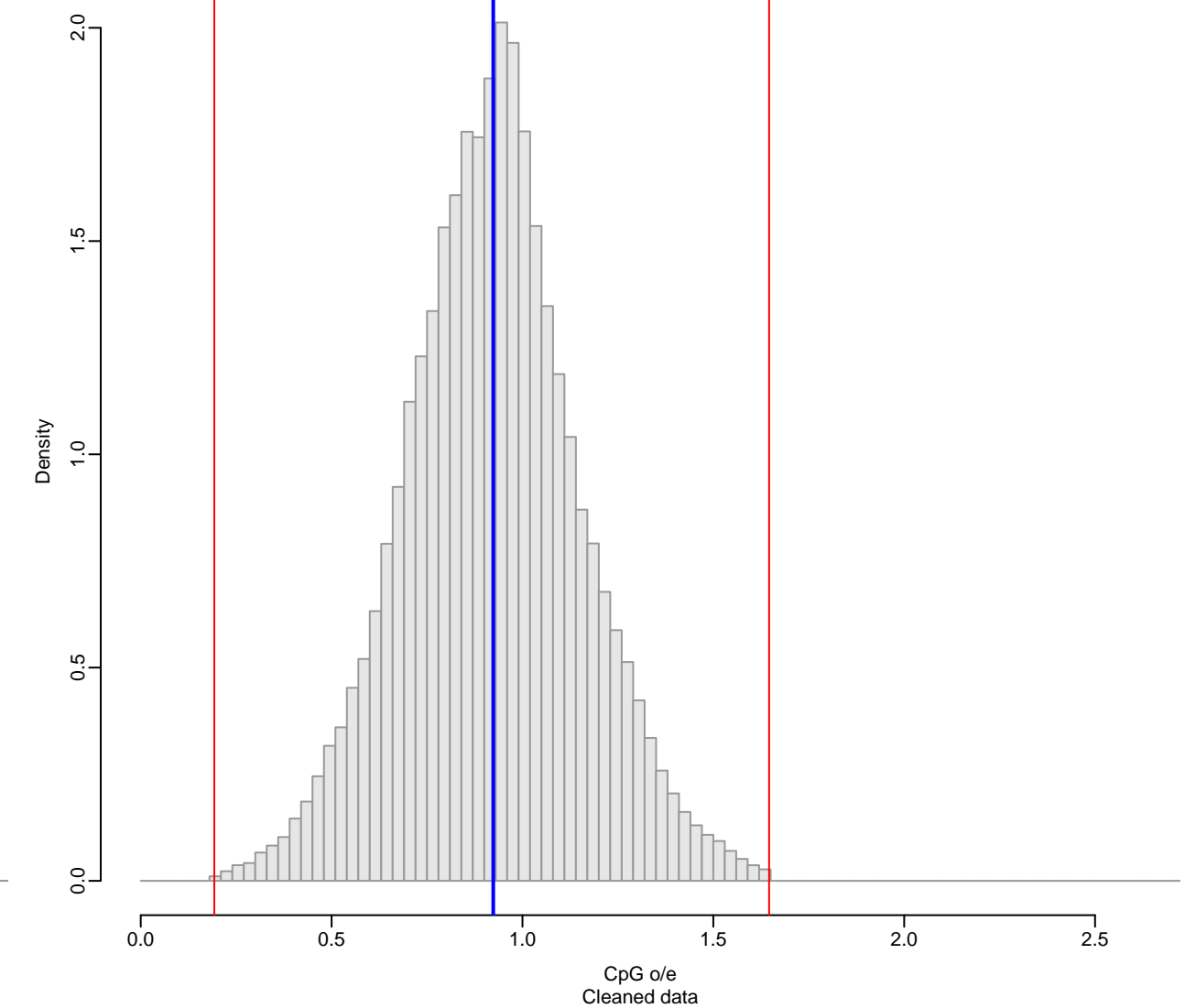
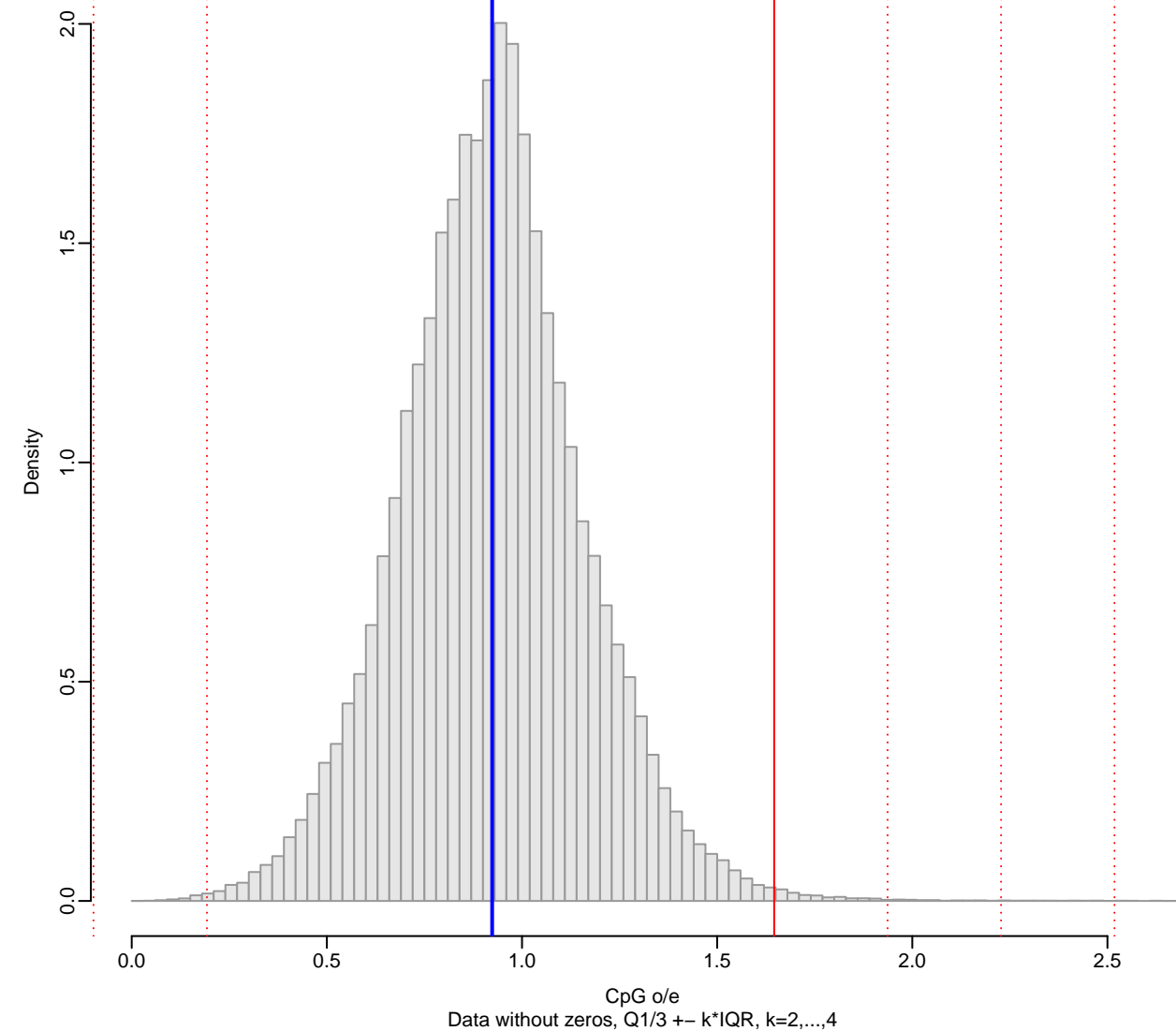
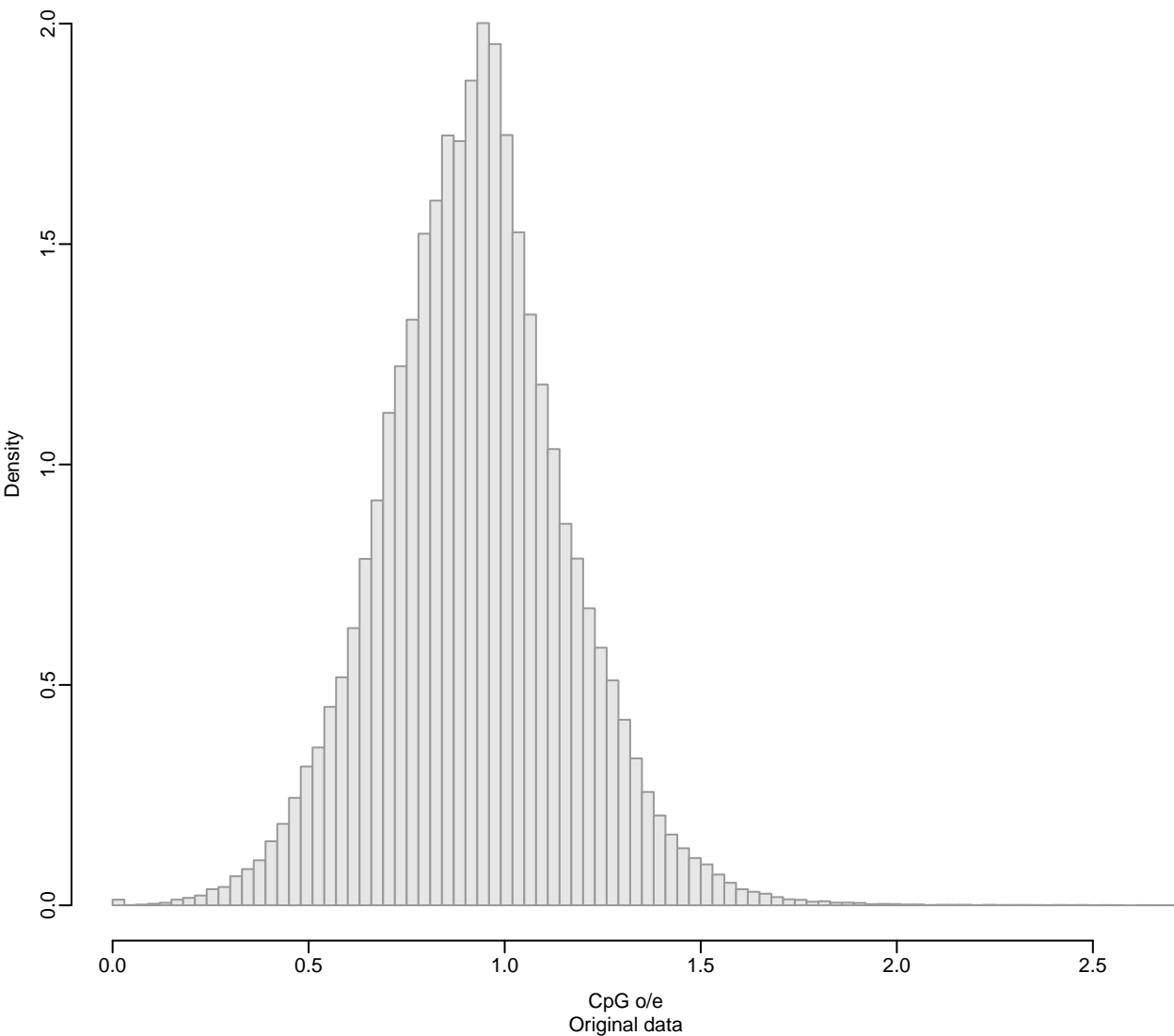
Caenorhabditis\_brenneri



Caenorhabditis\_briggsae

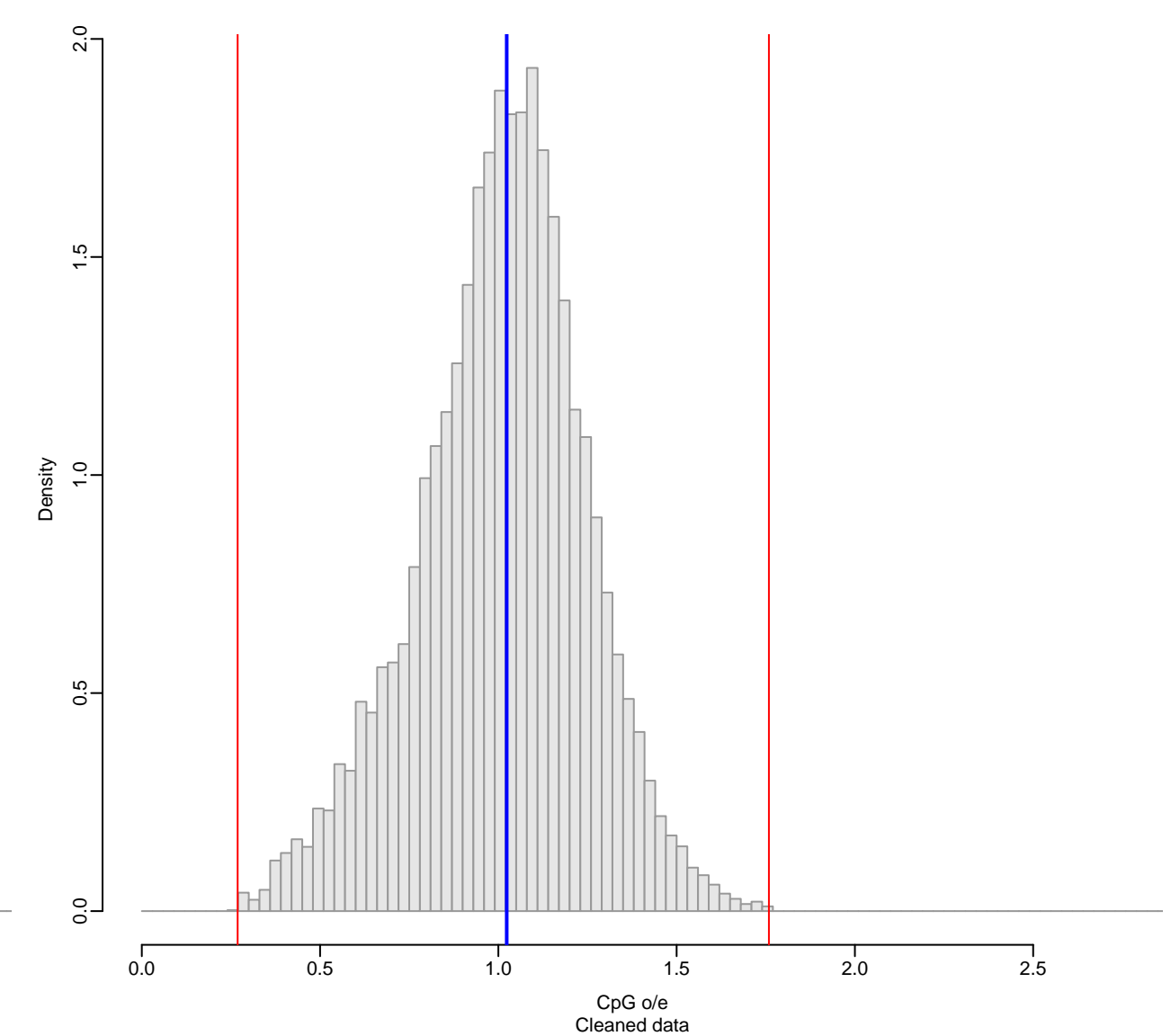
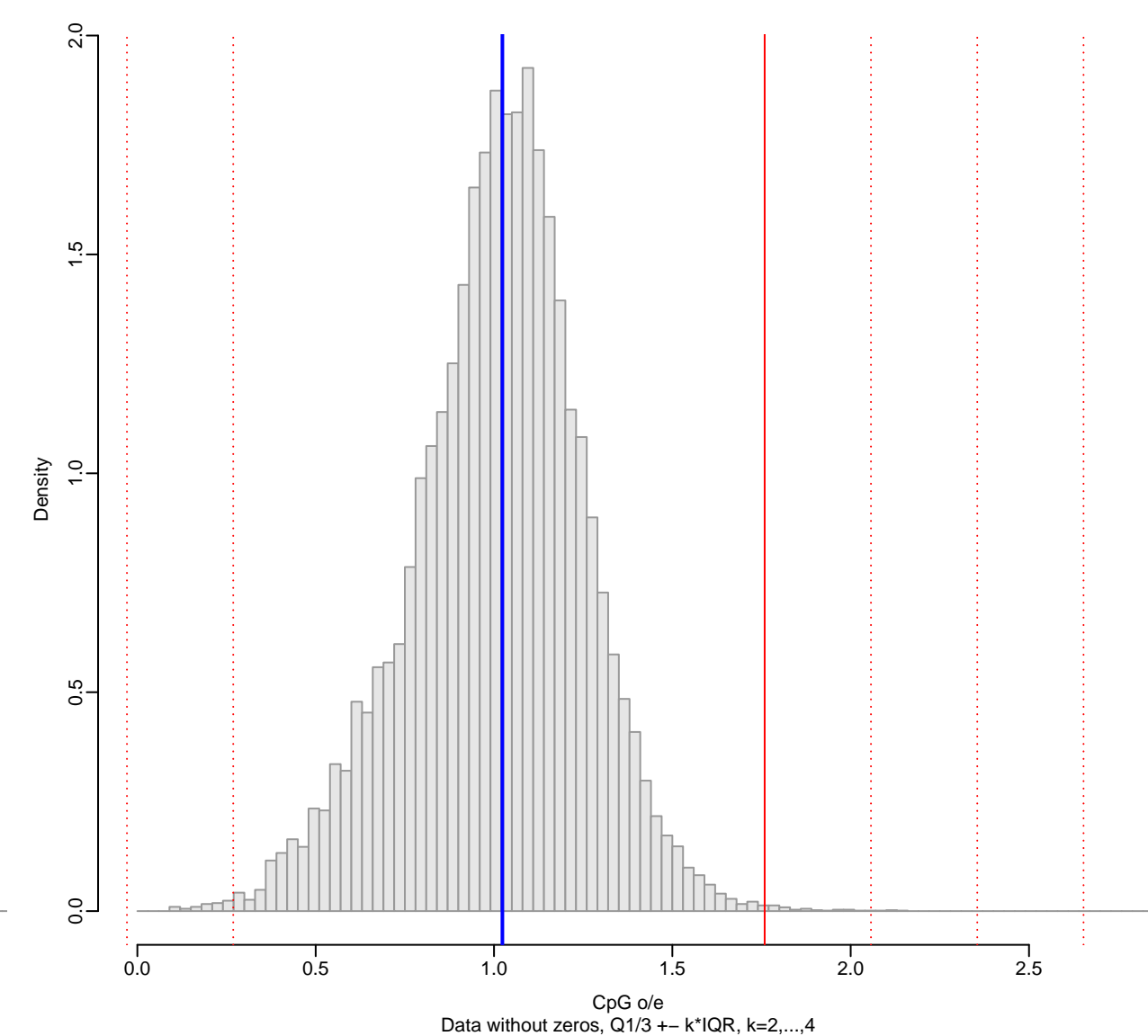
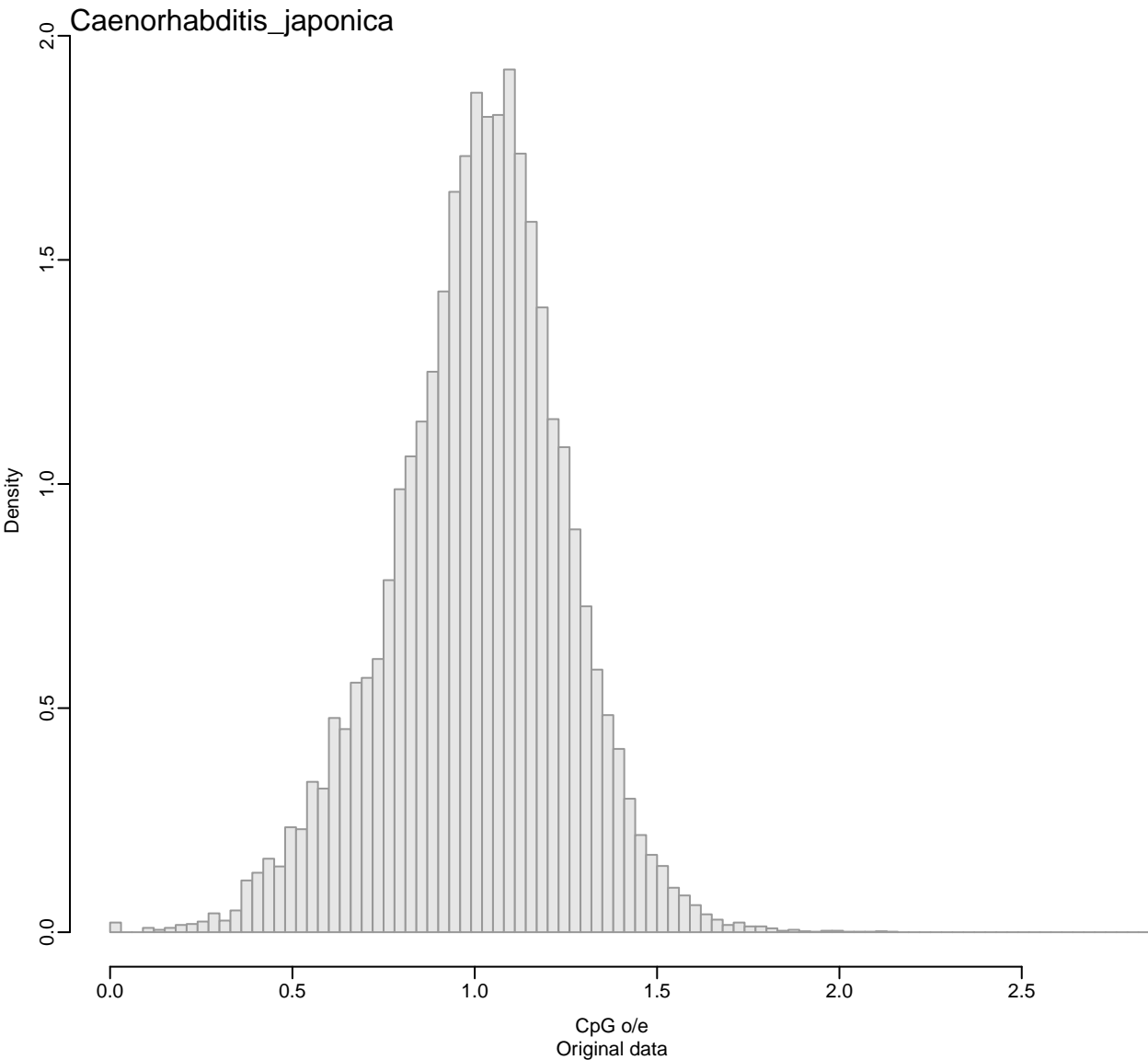


Caenorhabditis\_elegans

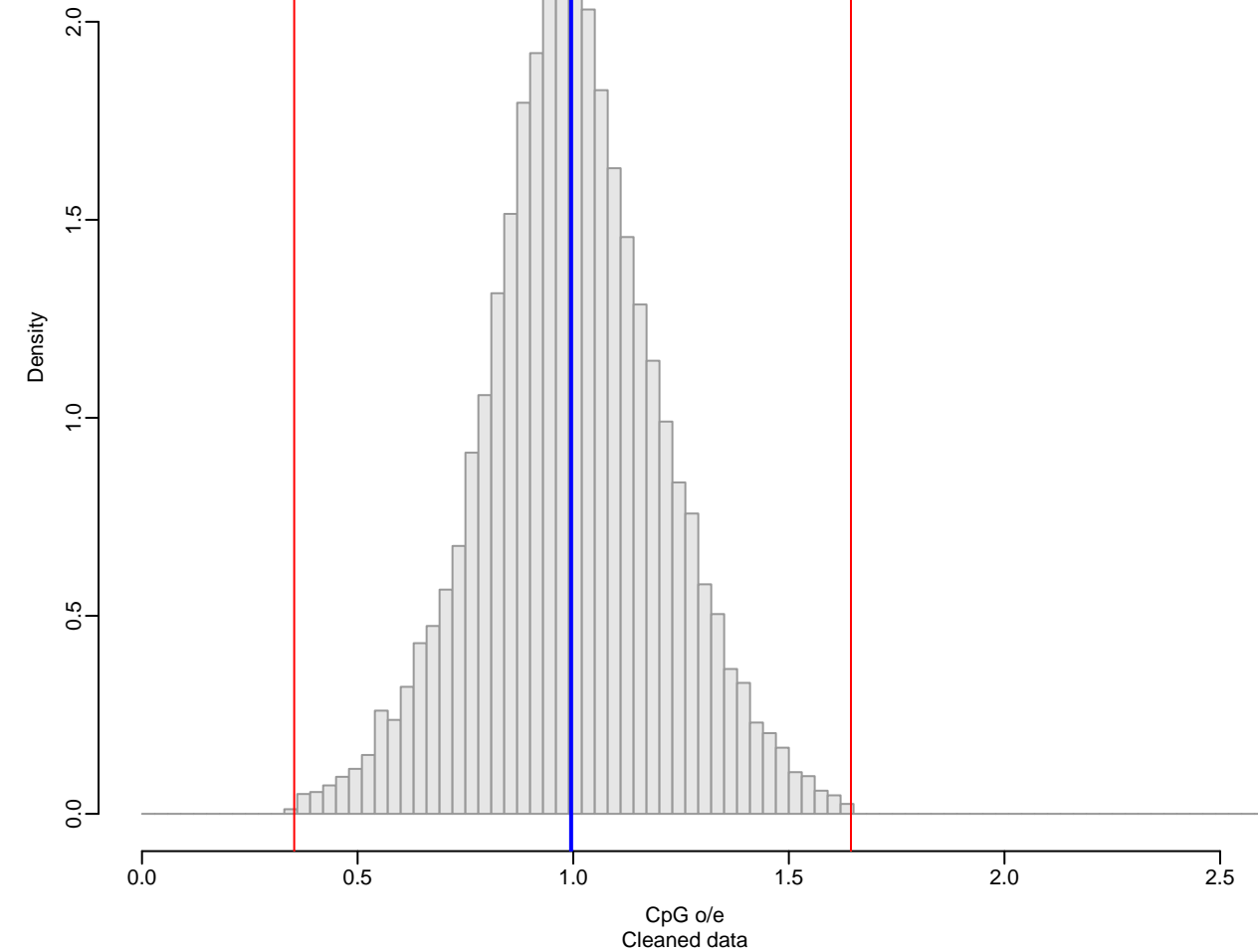
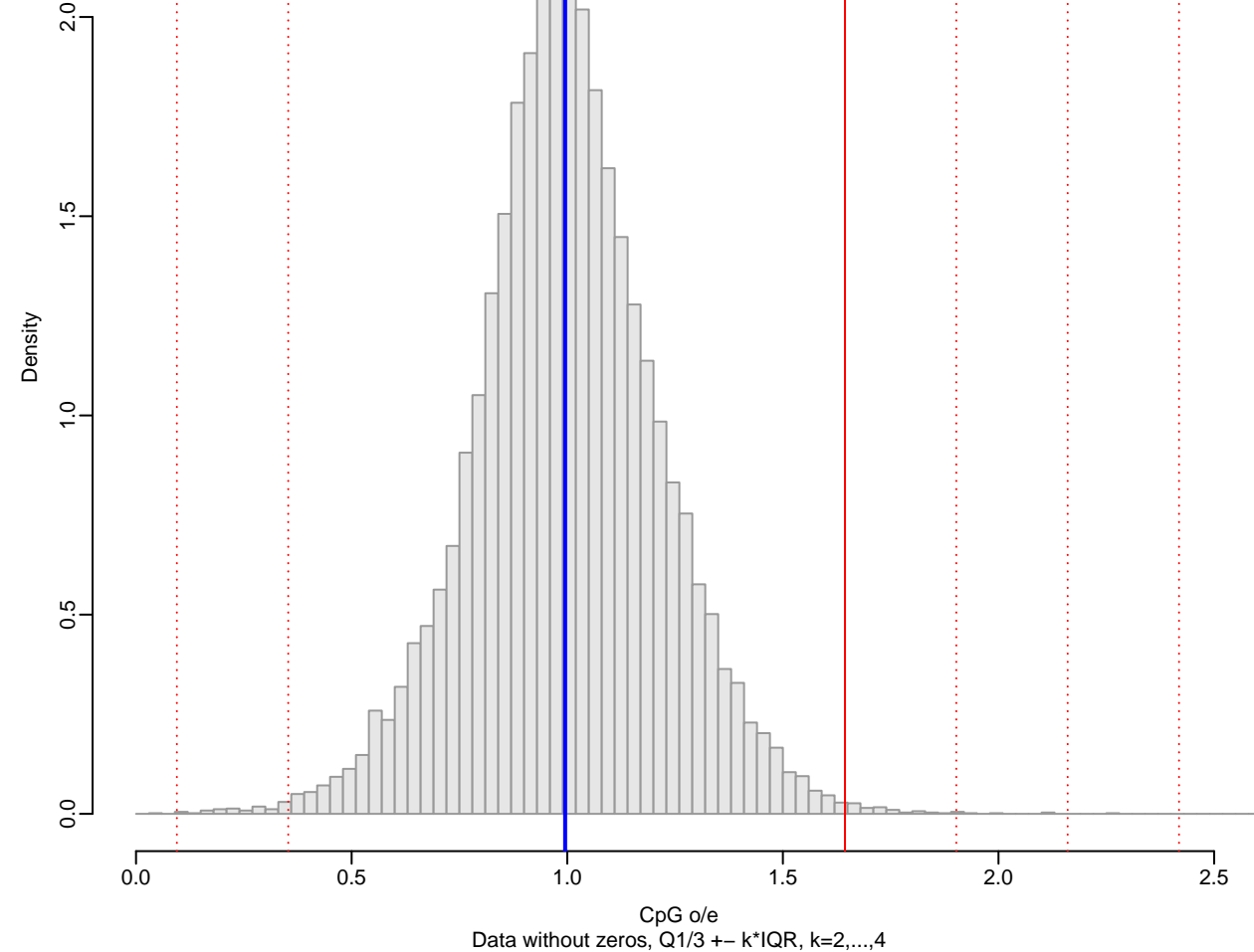
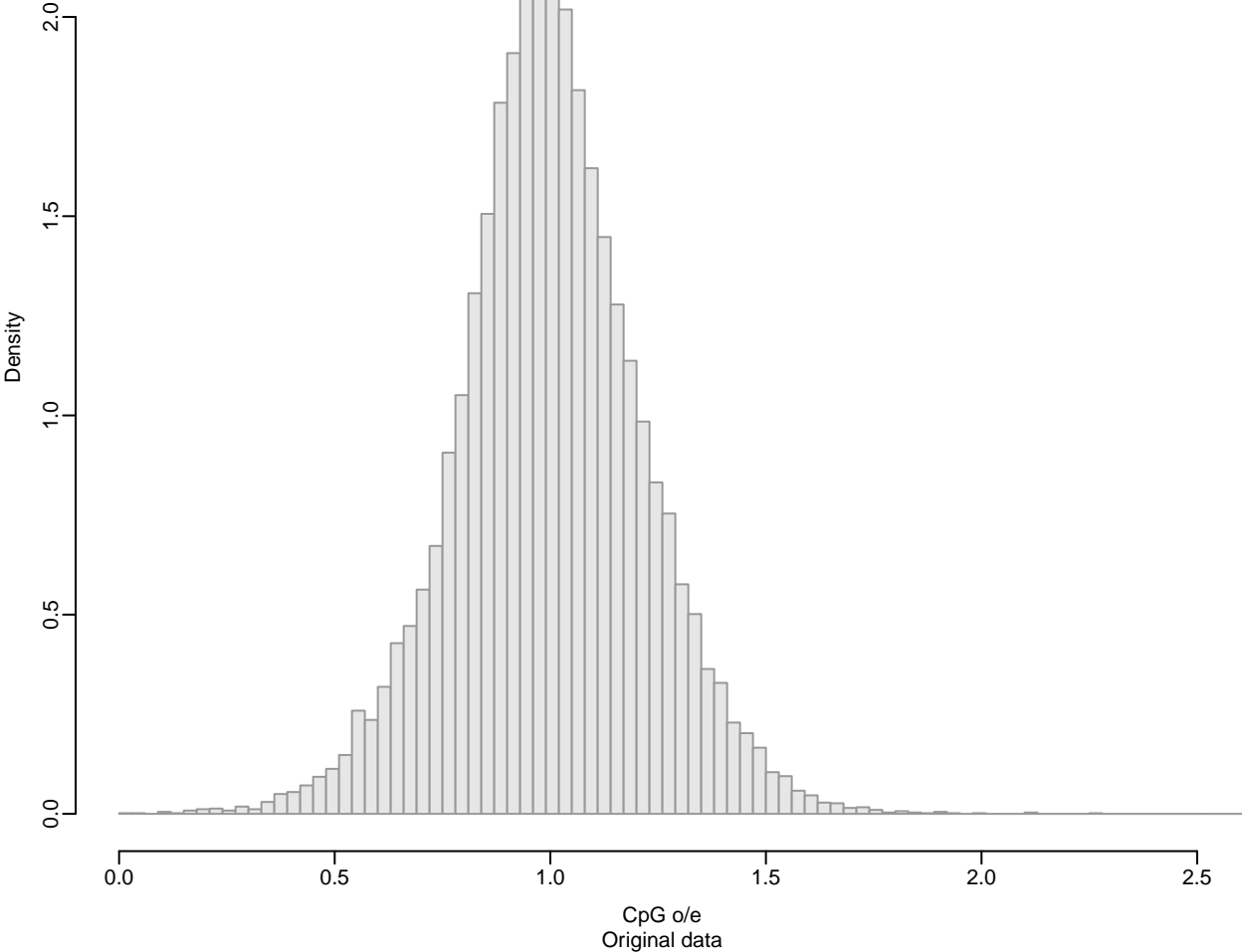




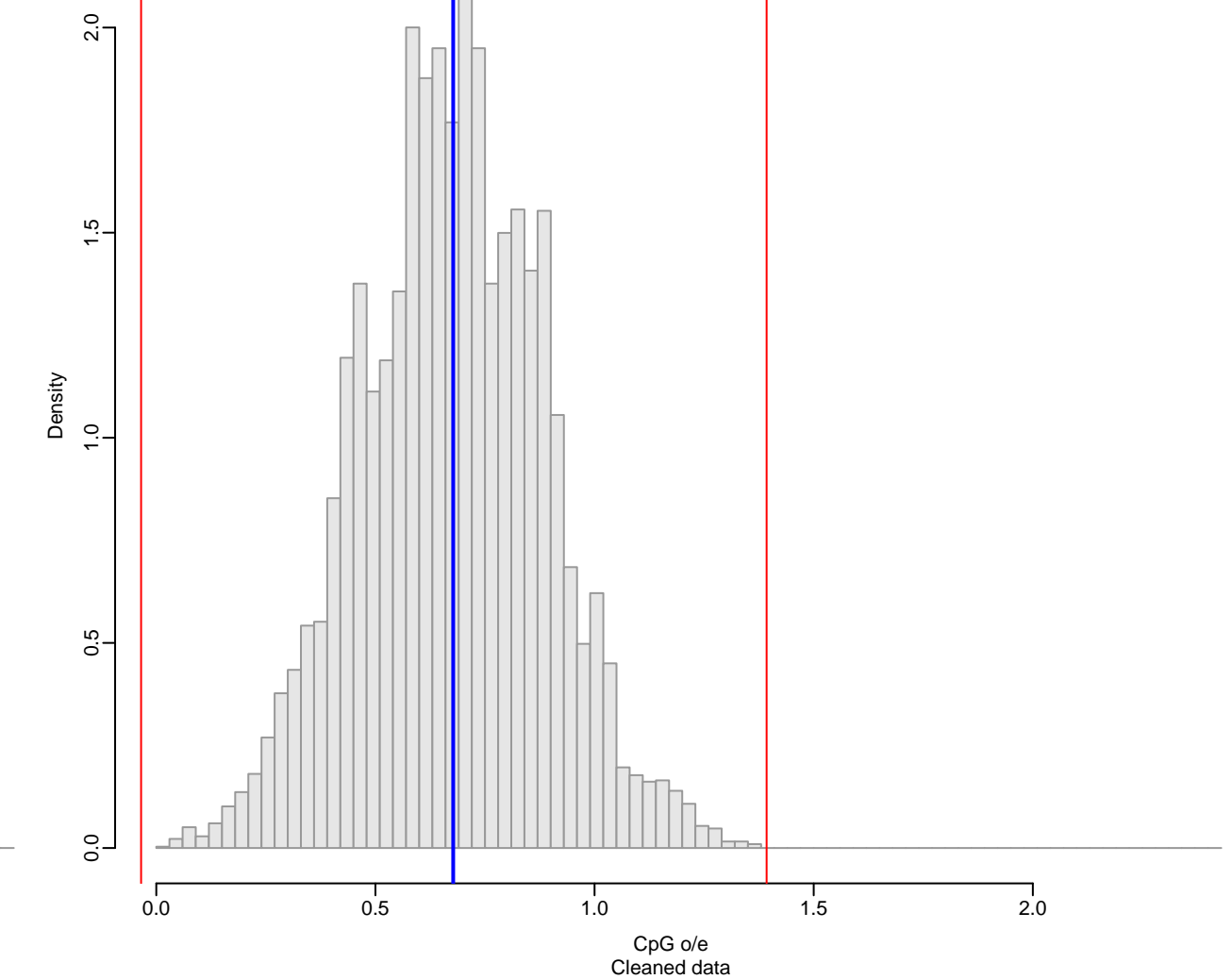
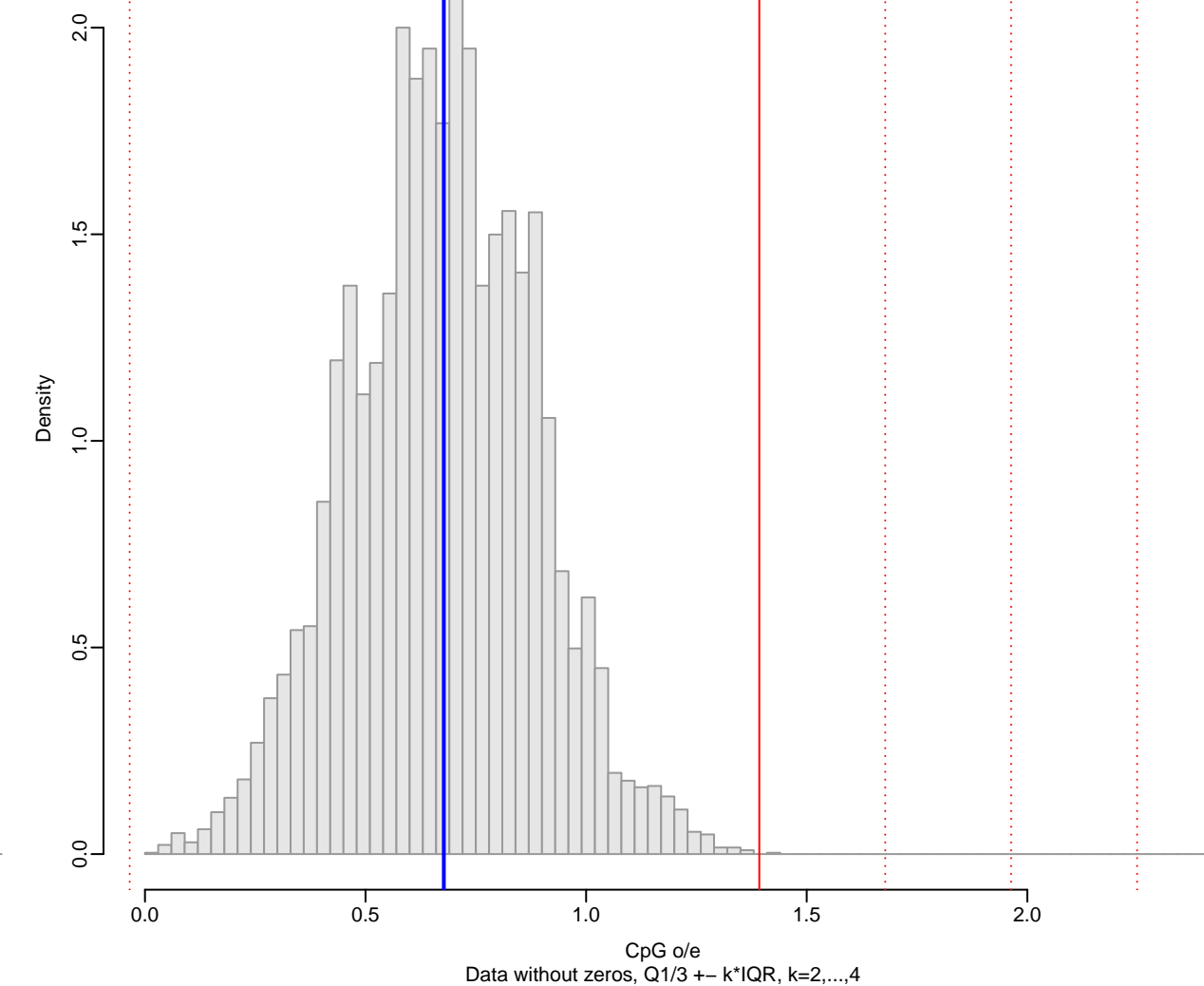
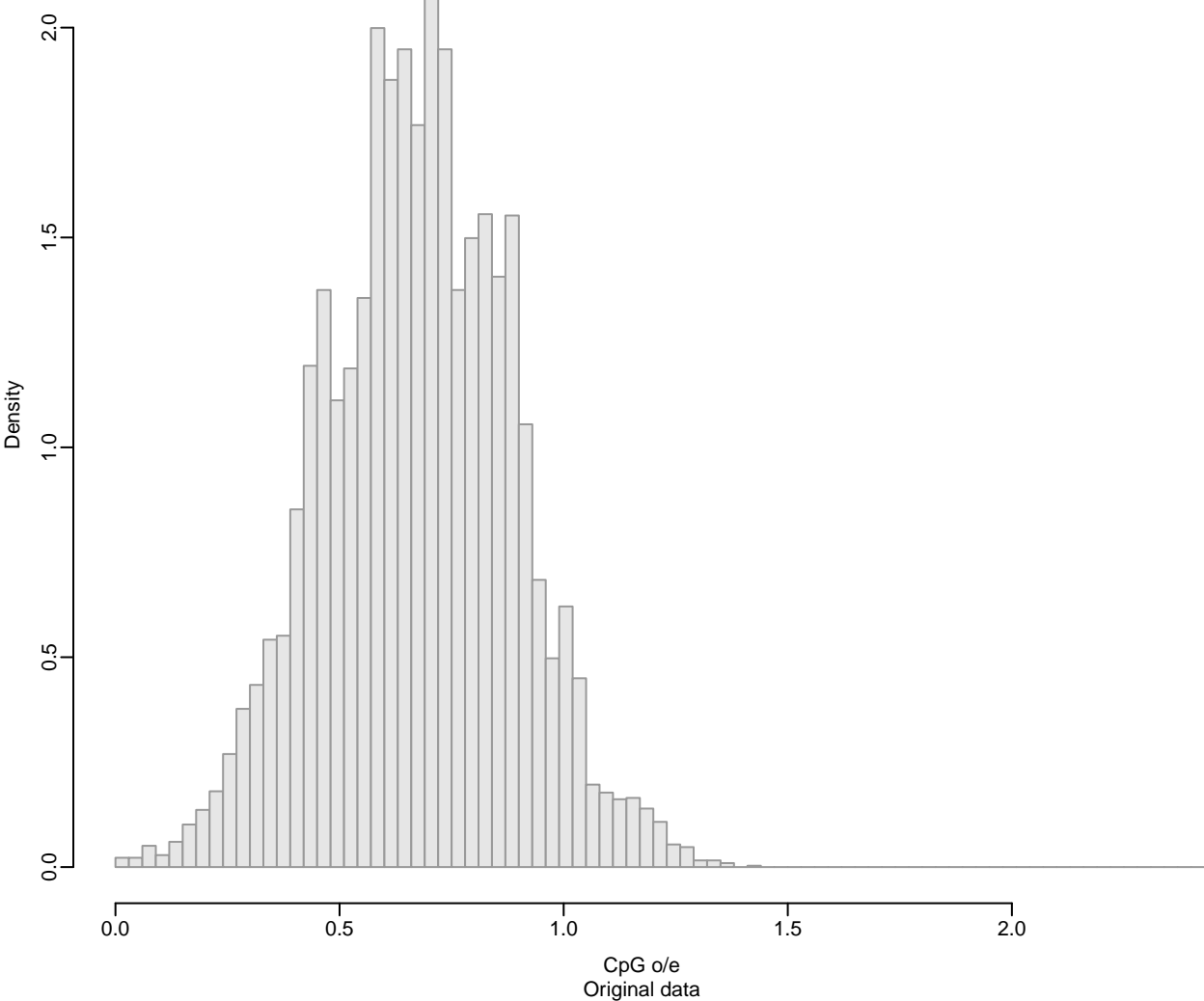
Caenorhabditis\_japonica



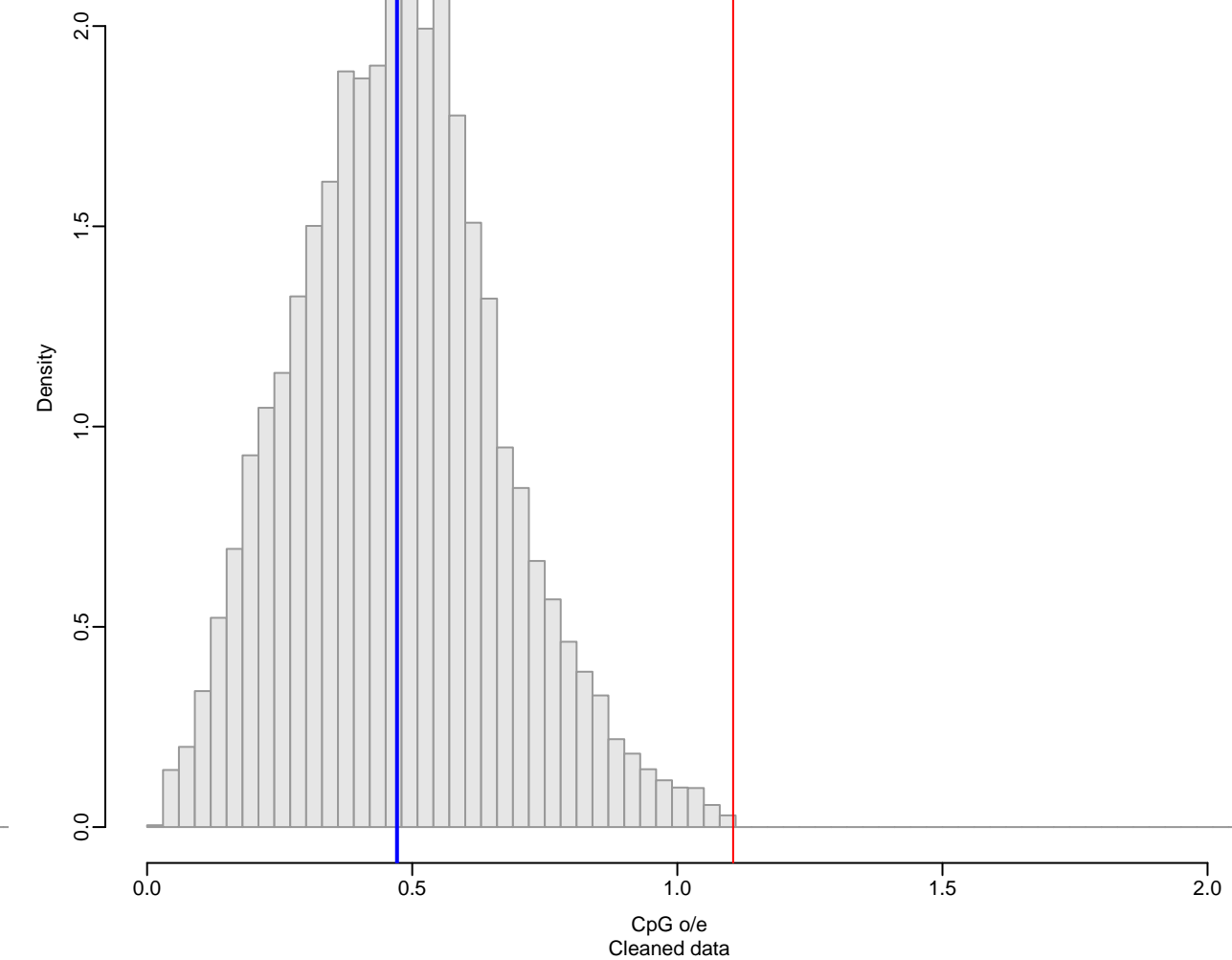
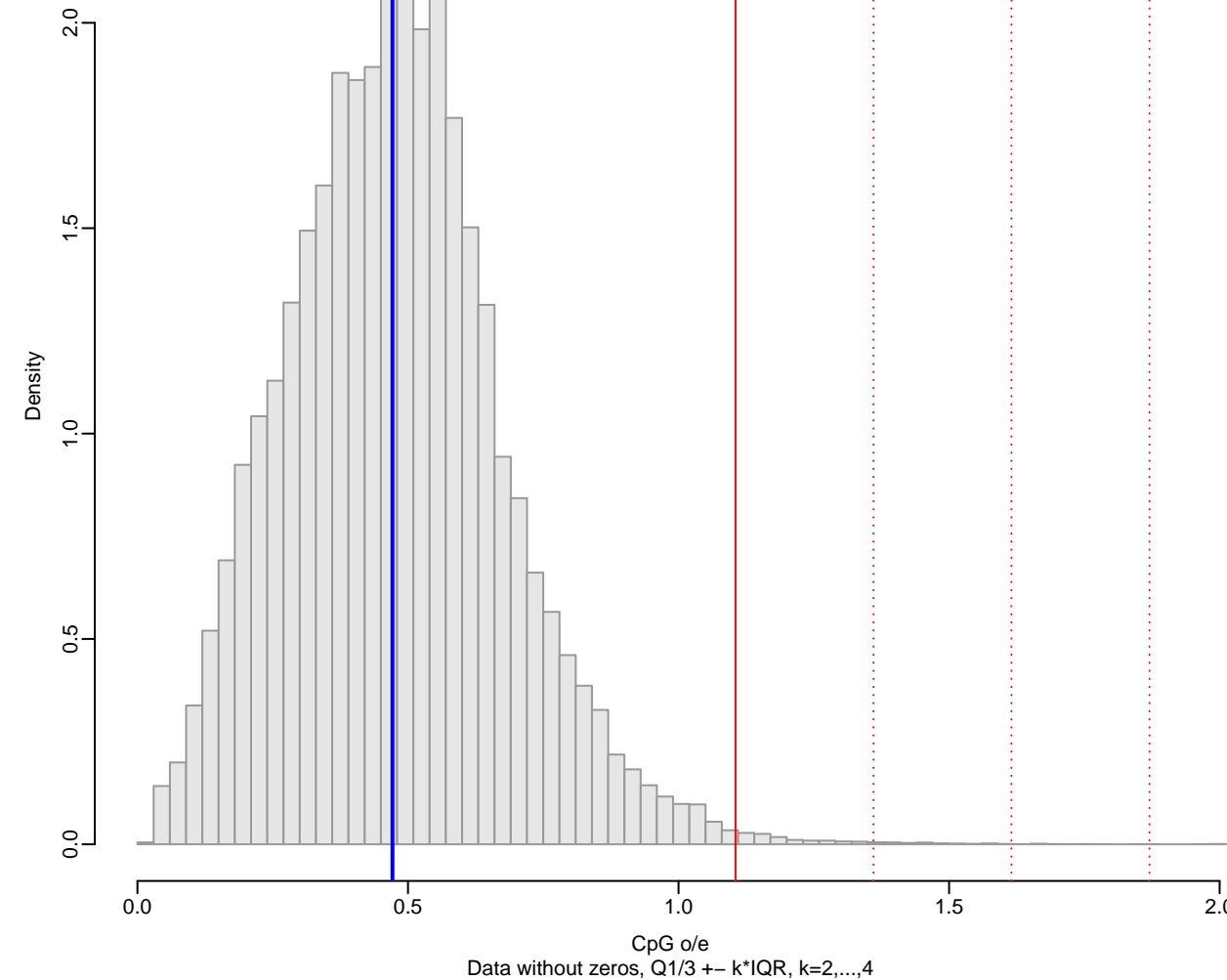
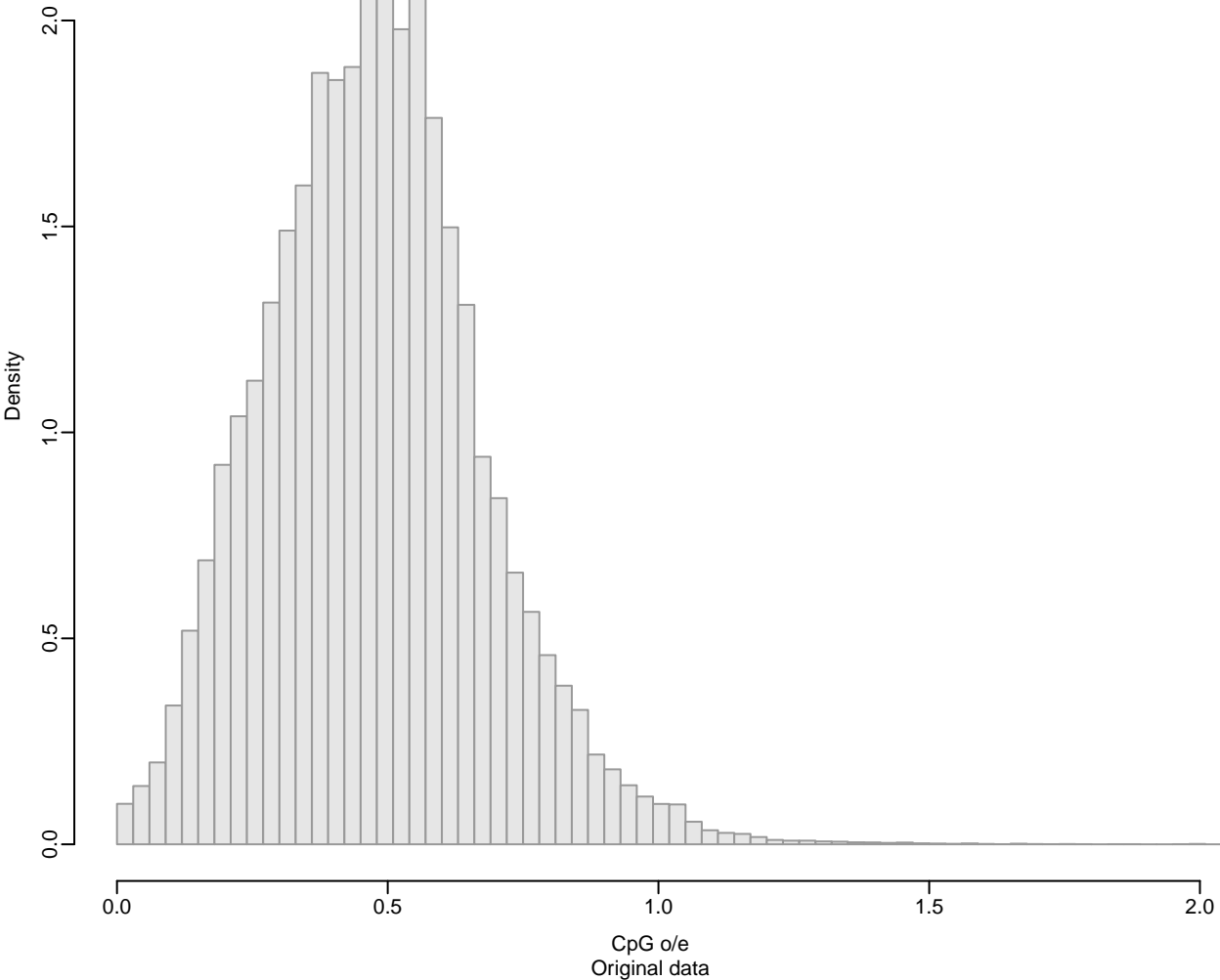
Caenorhabditis\_remanei



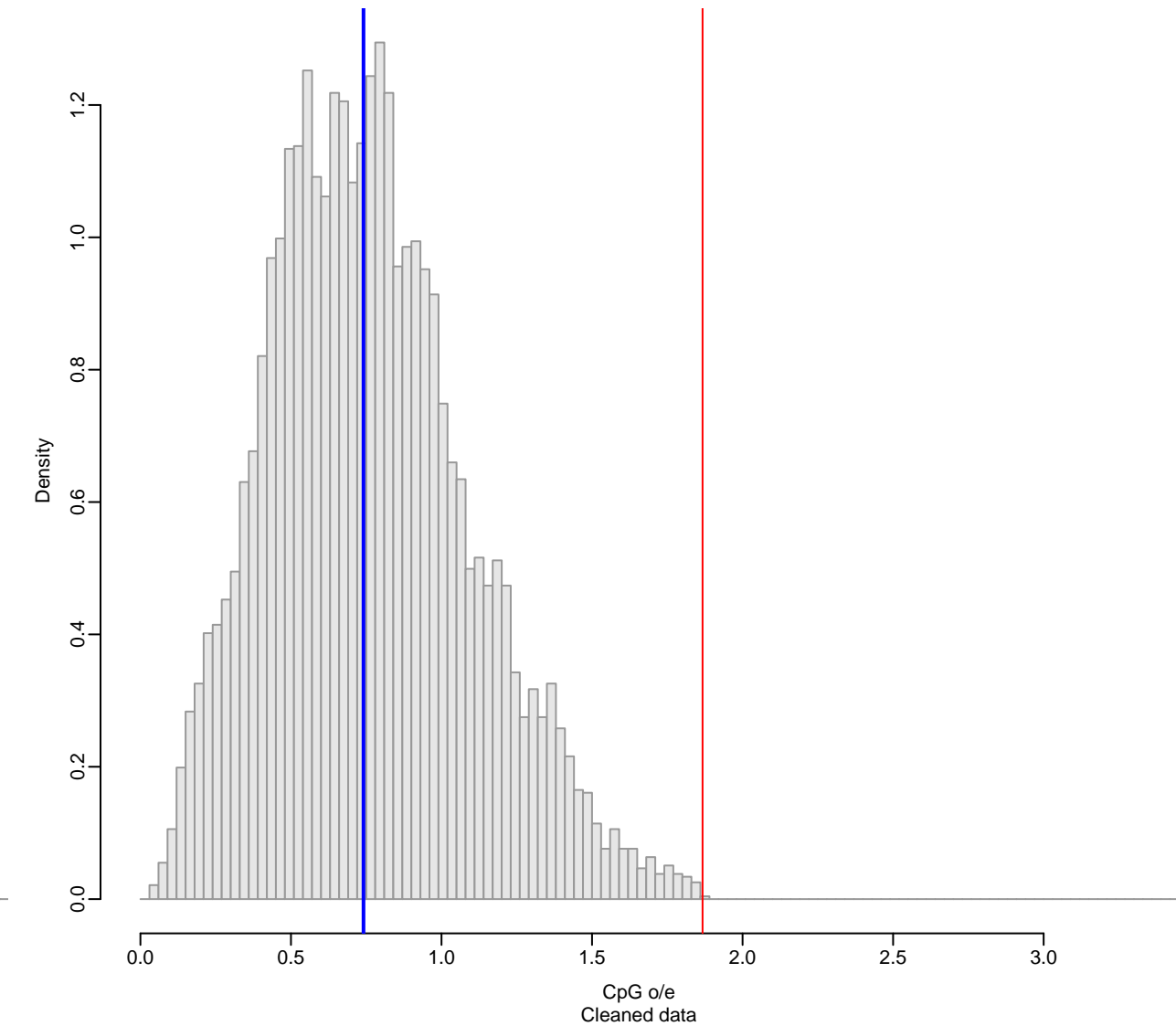
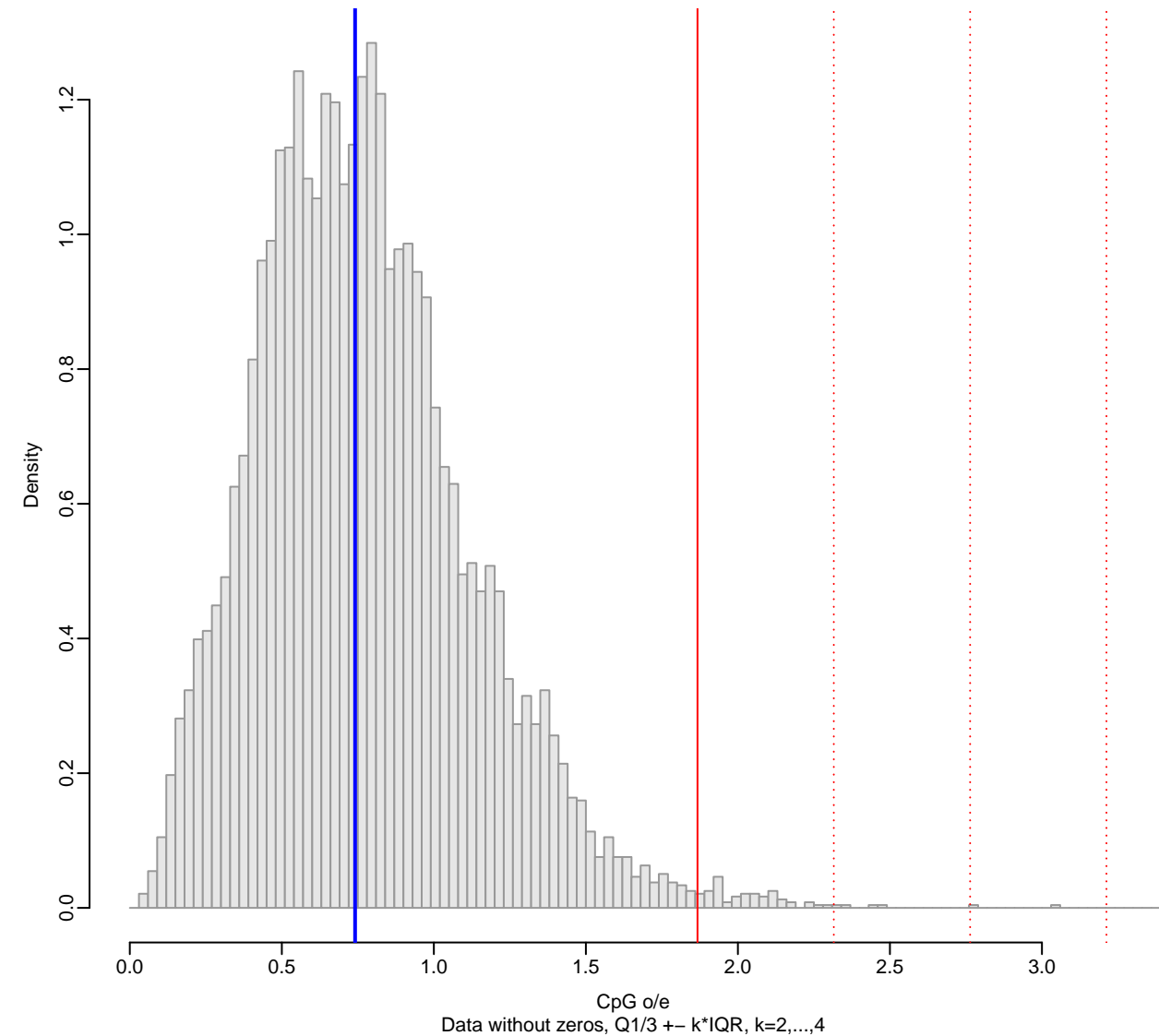
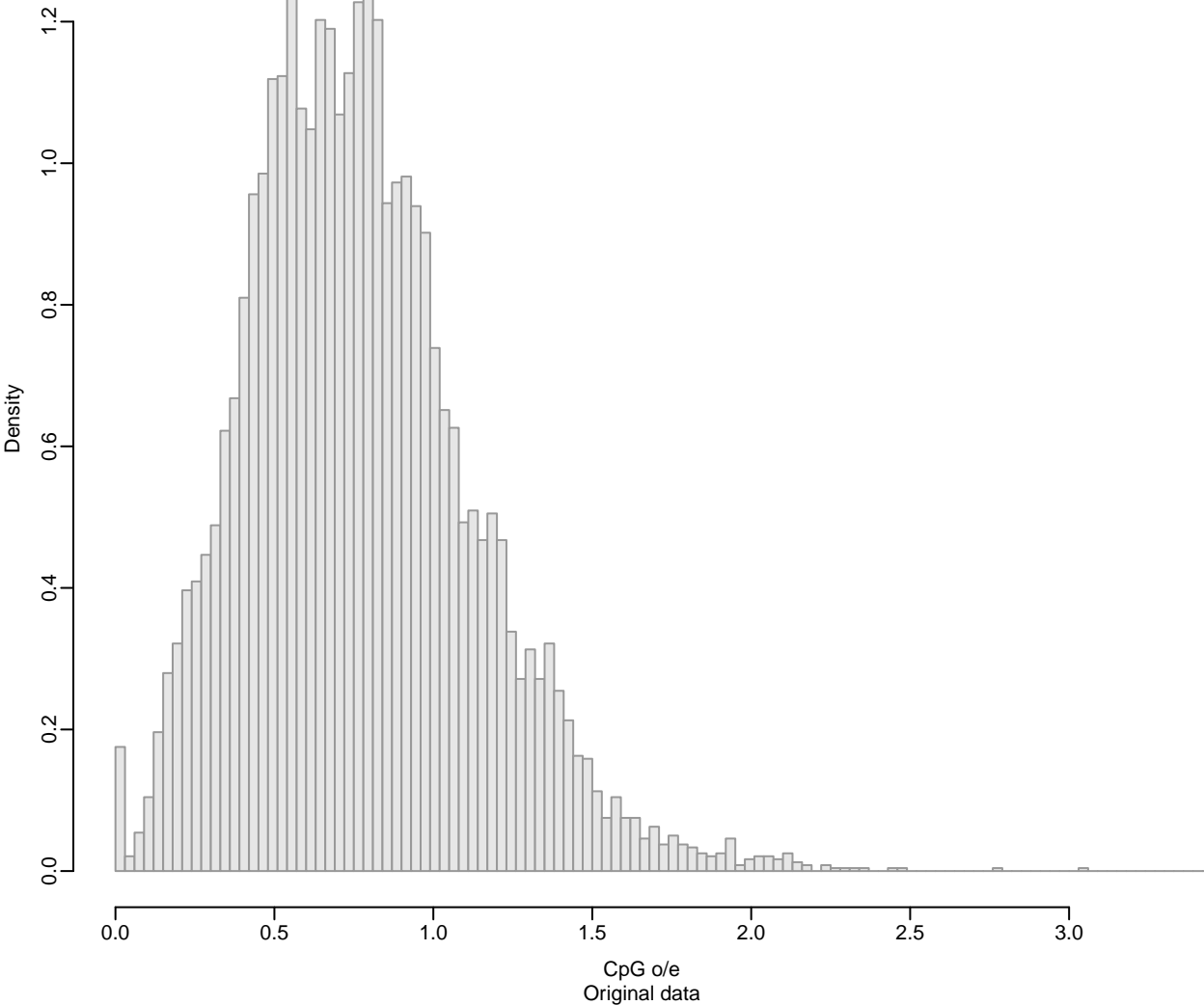
Callinectes\_sapidus



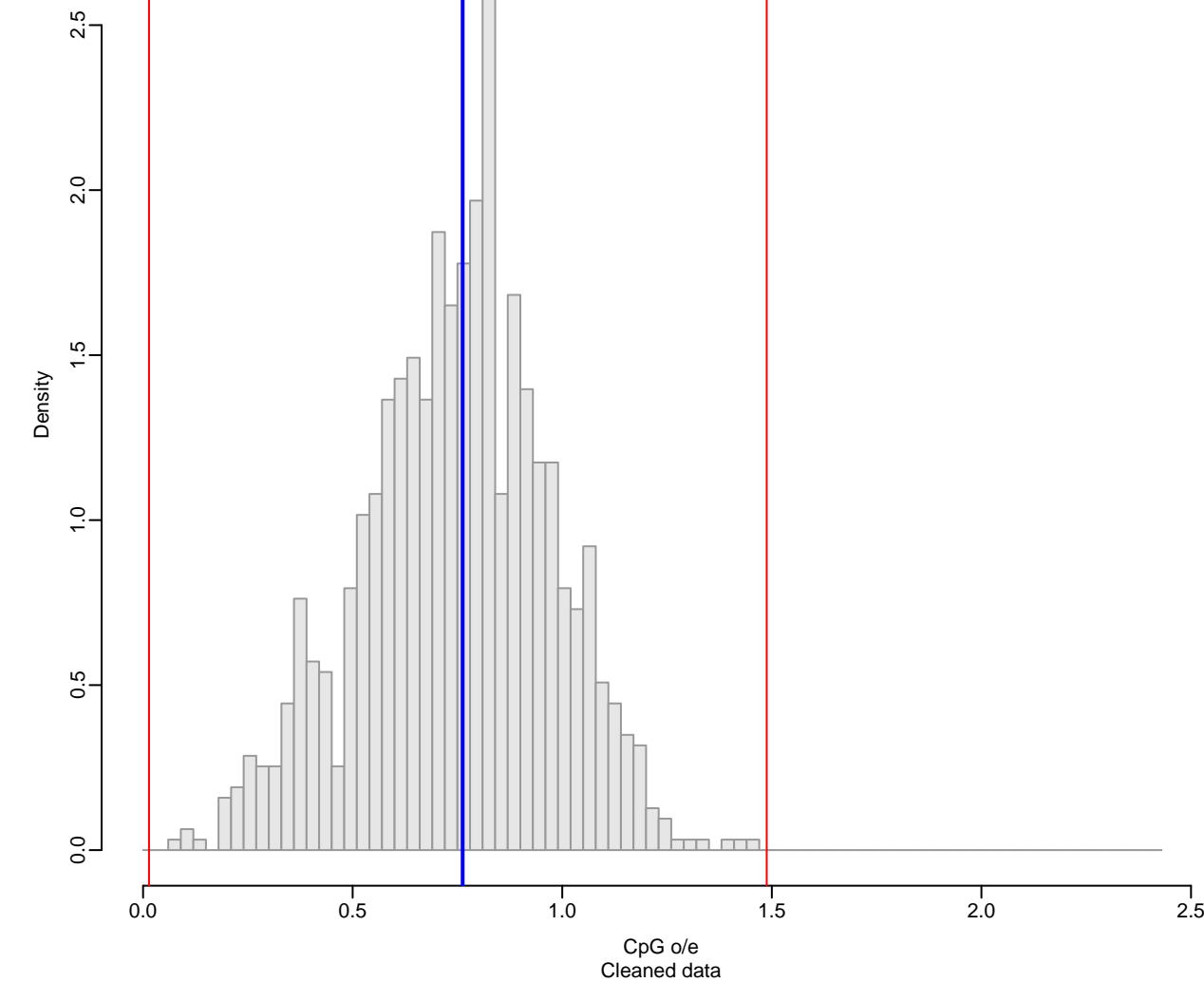
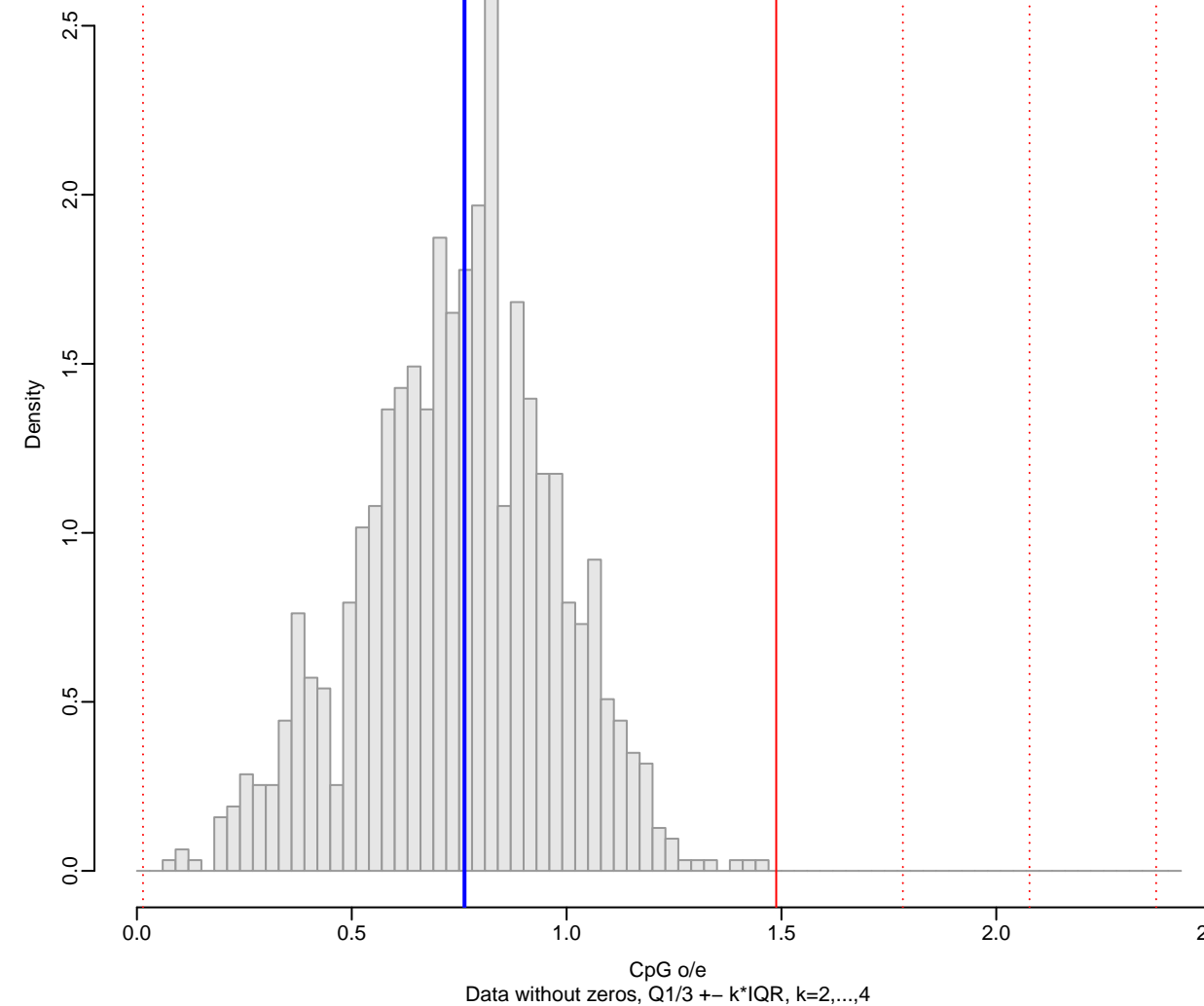
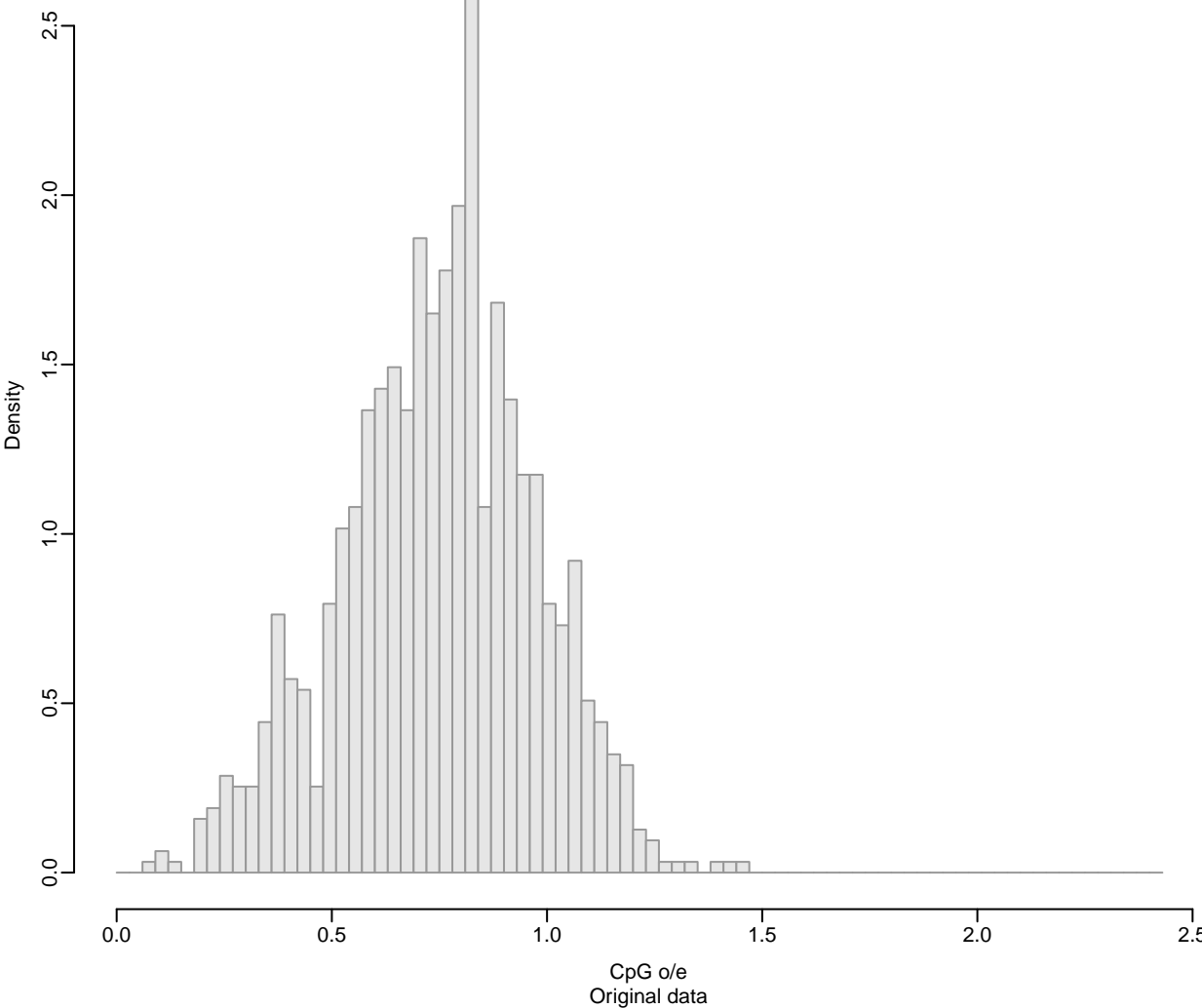
Callorhinchus\_milii



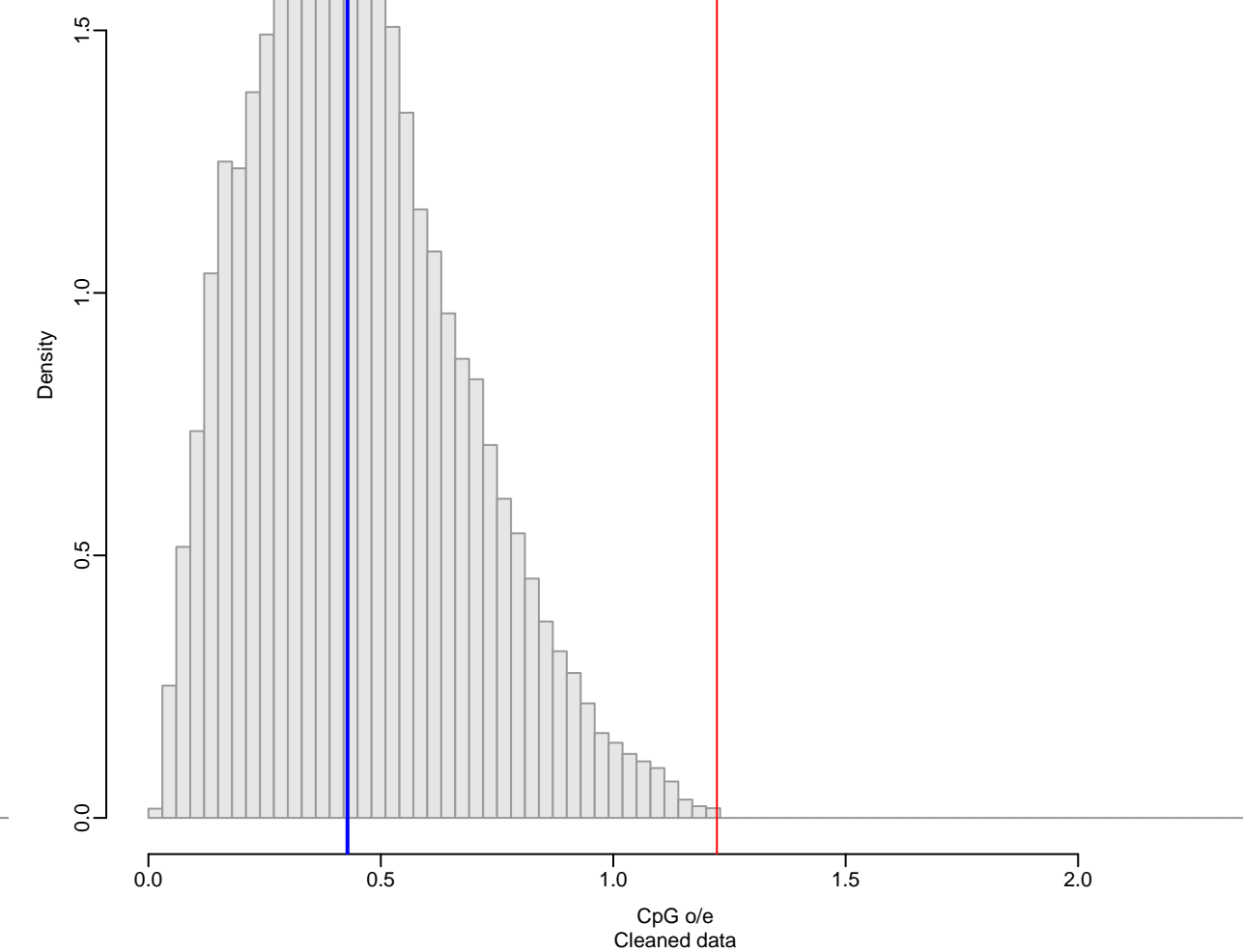
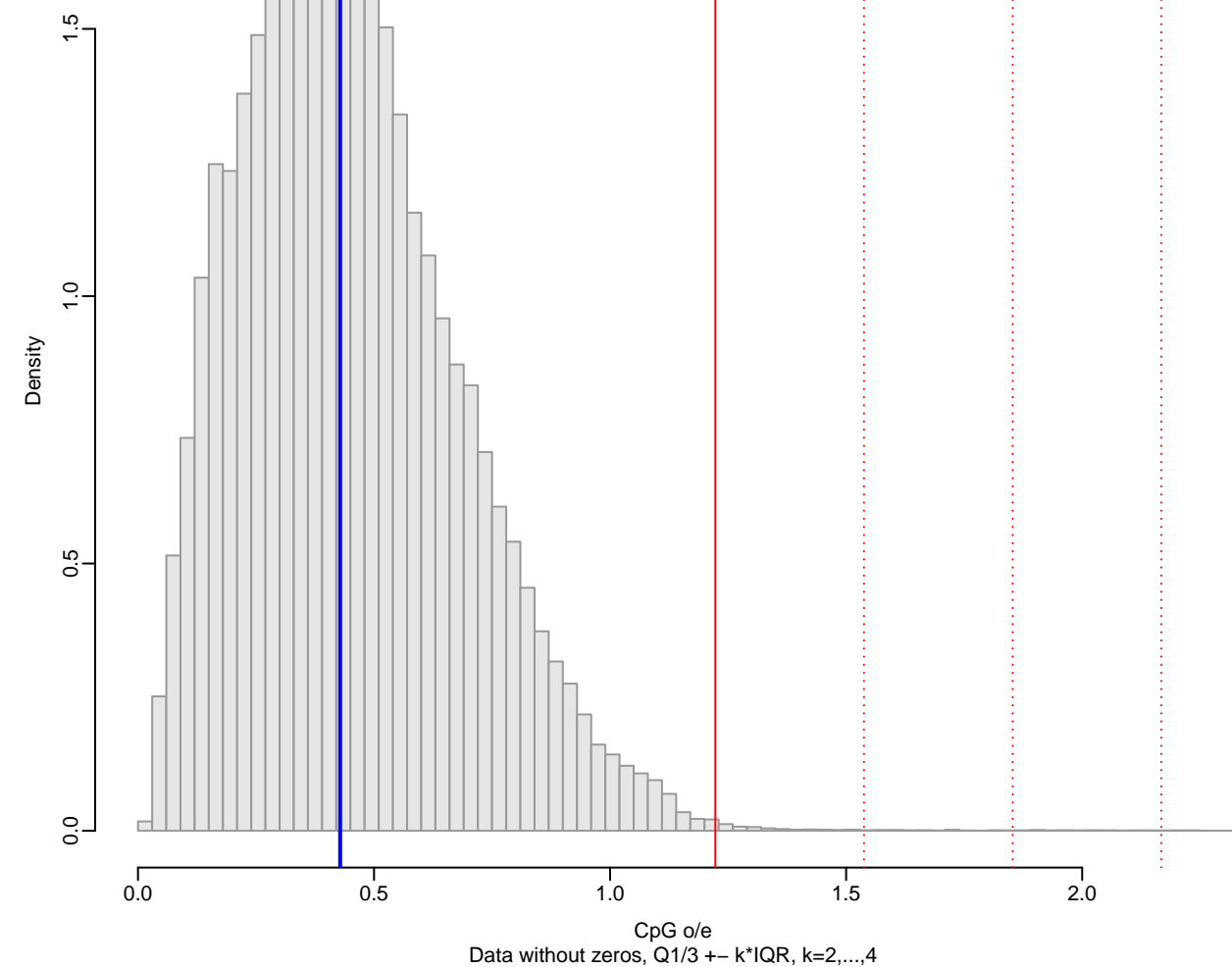
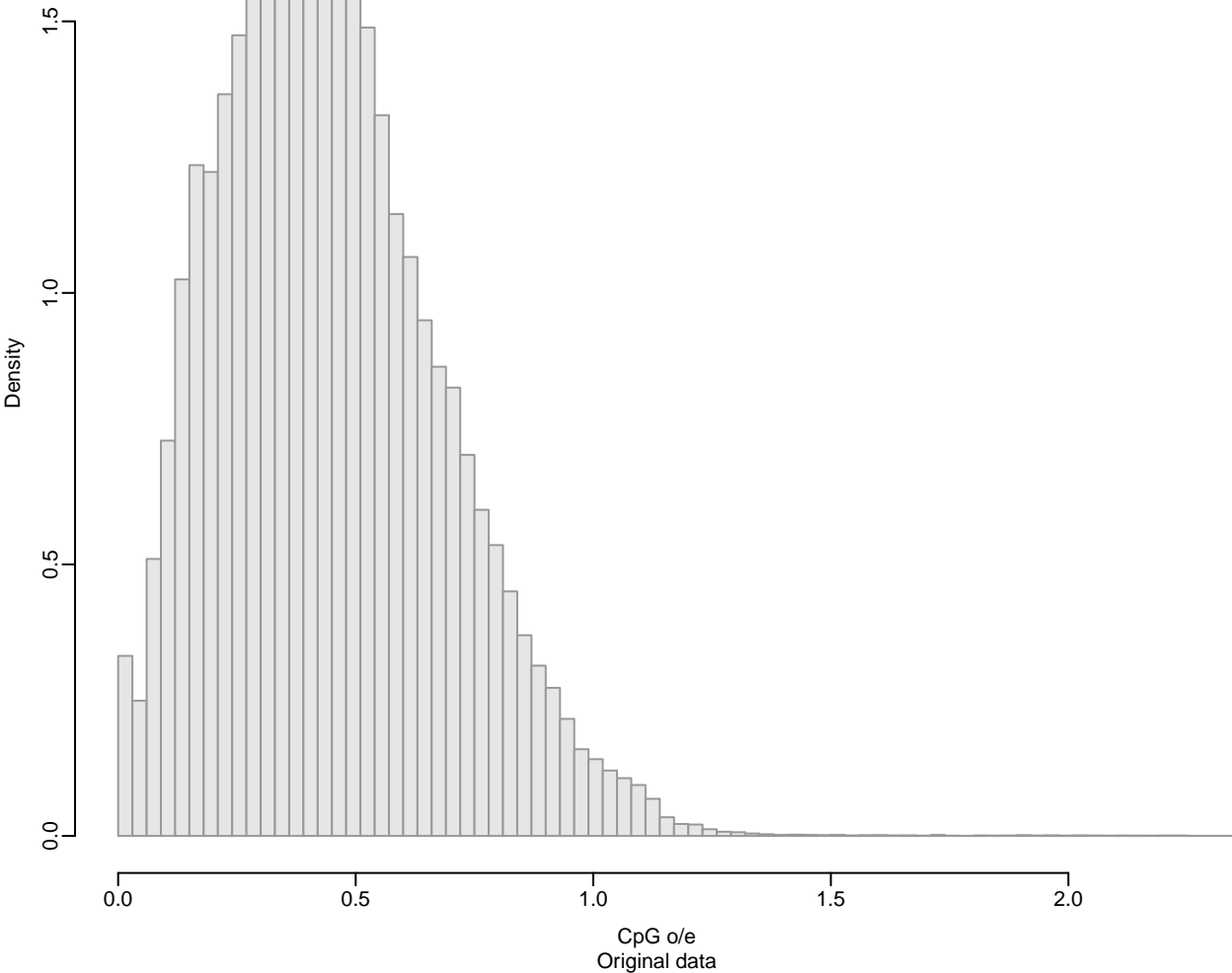
Campodea\_fragilis



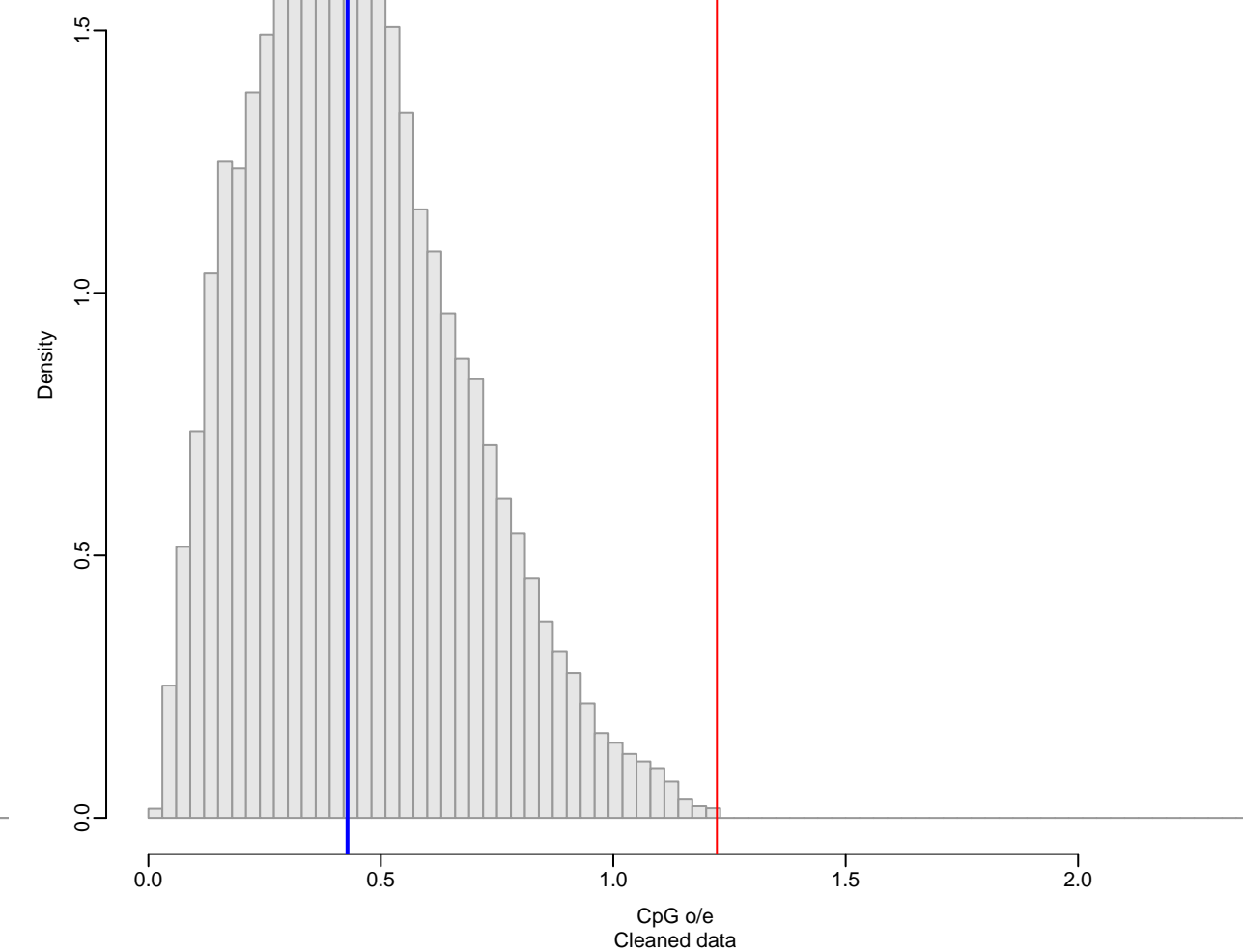
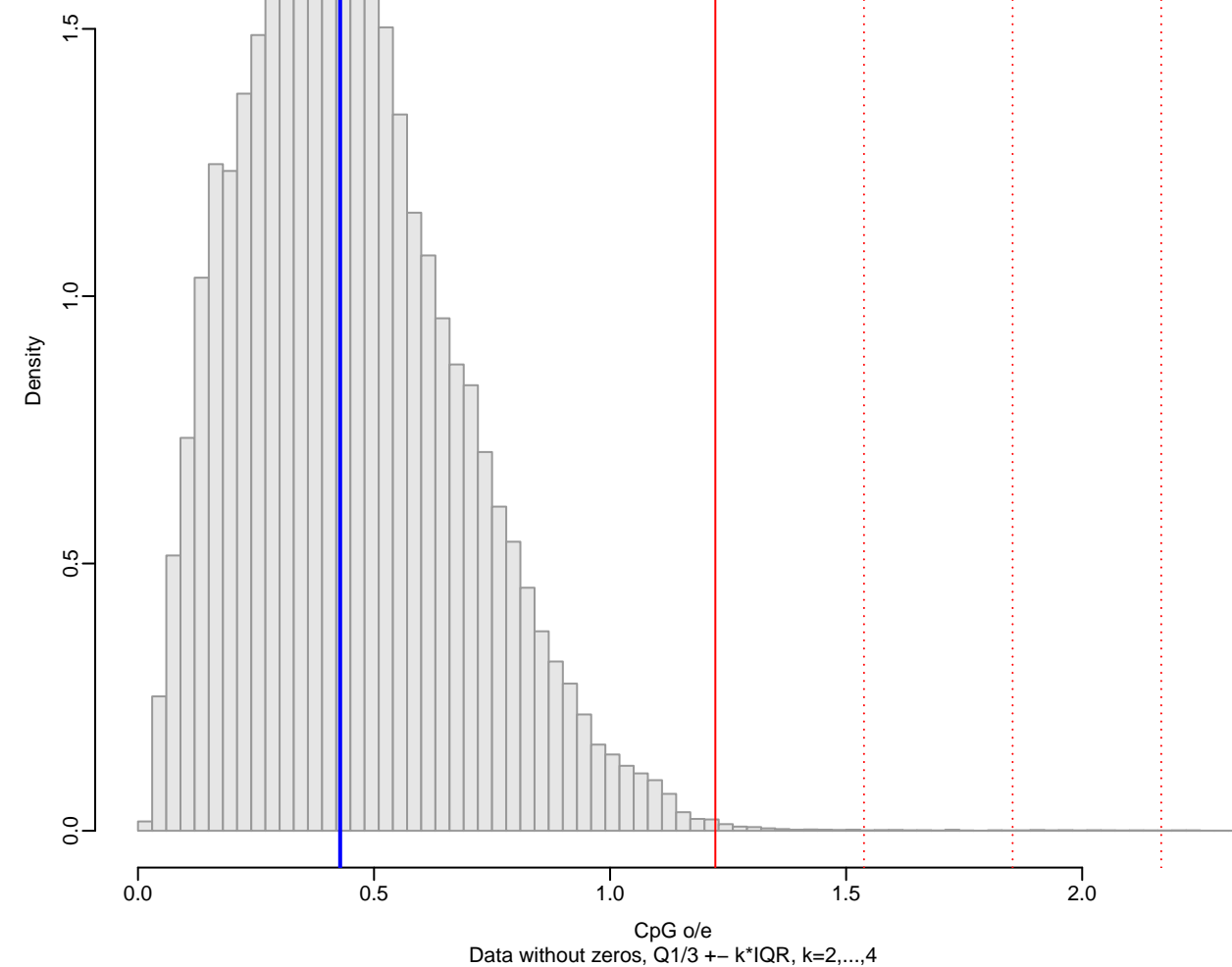
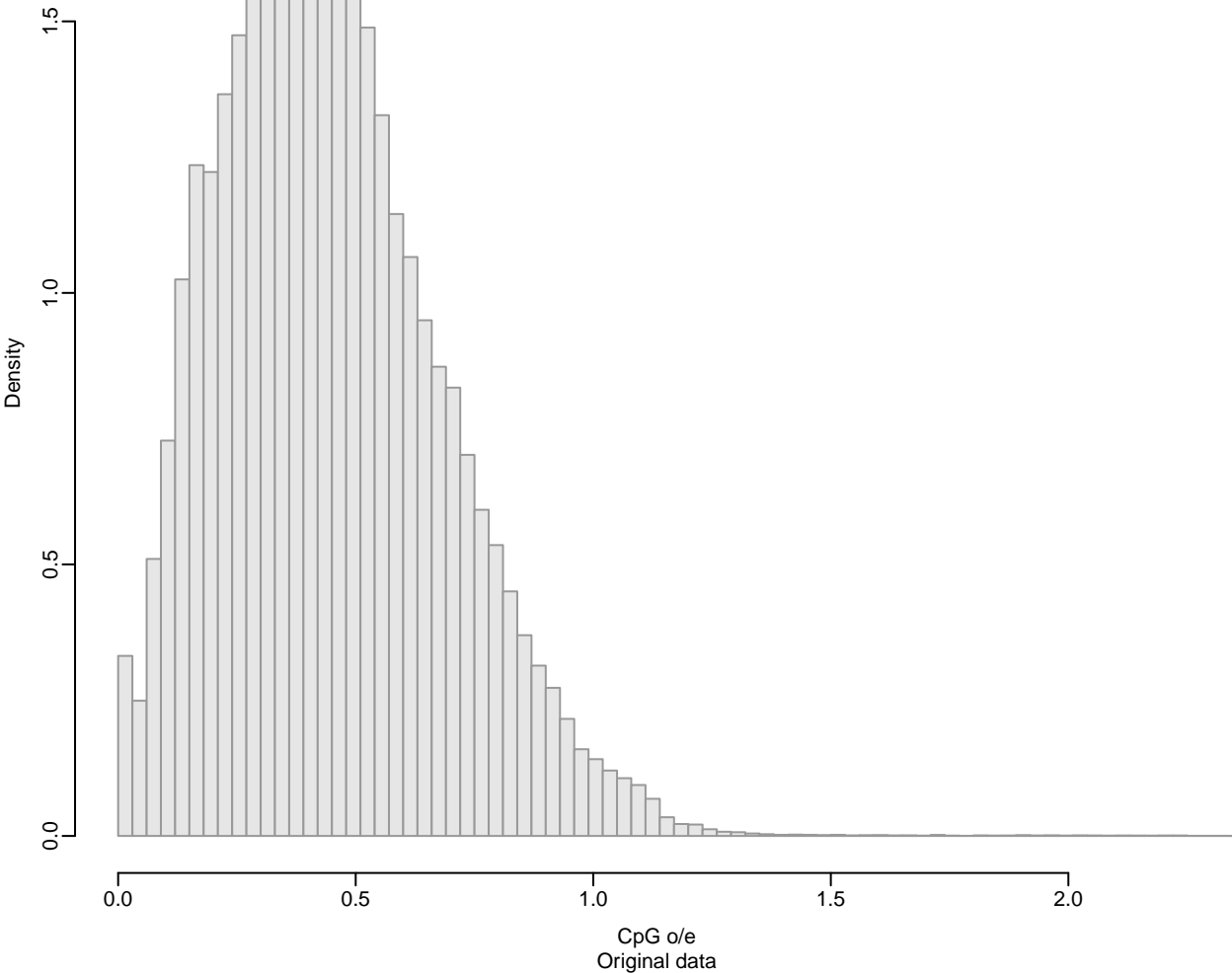
Cancer\_magister



Canis\_lupus

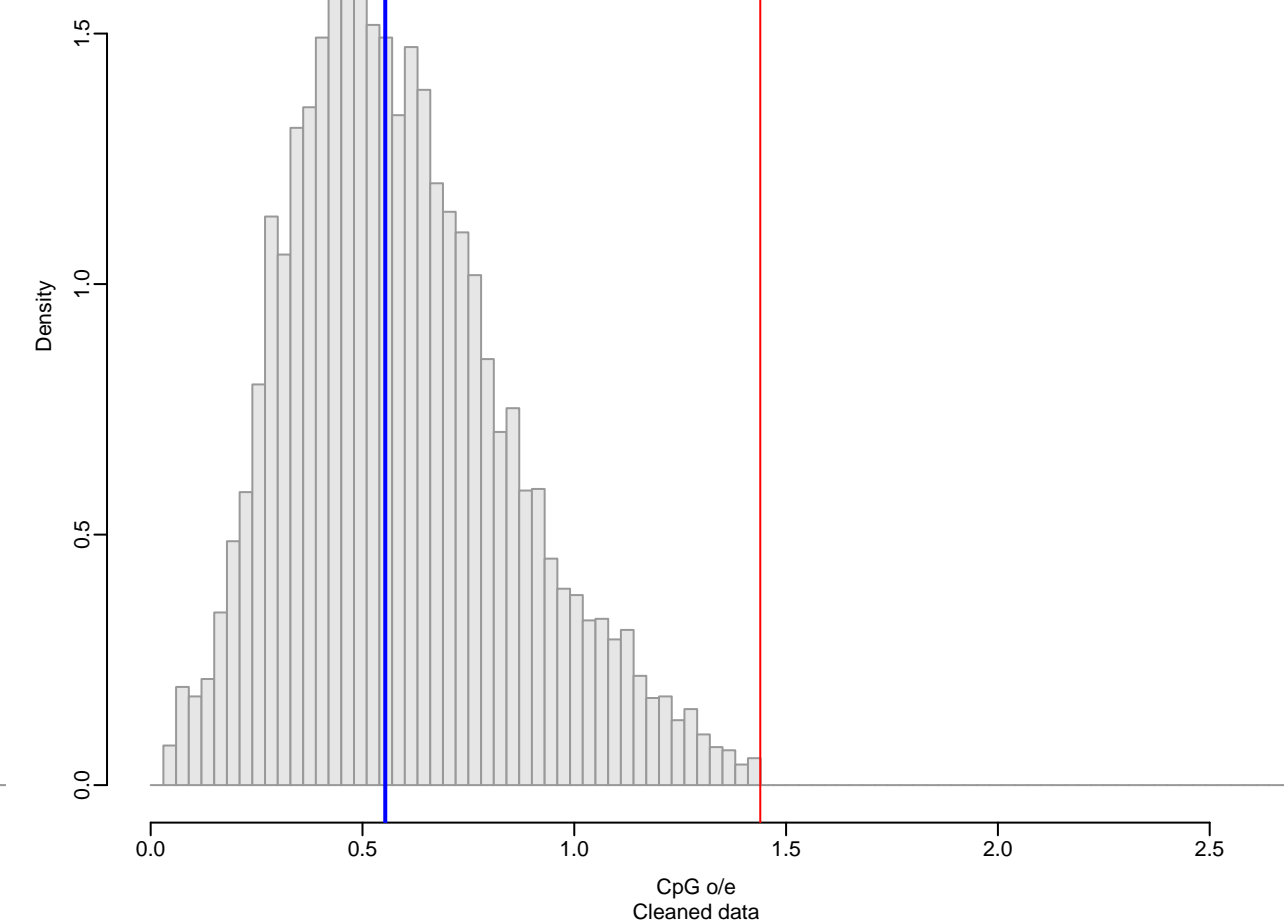
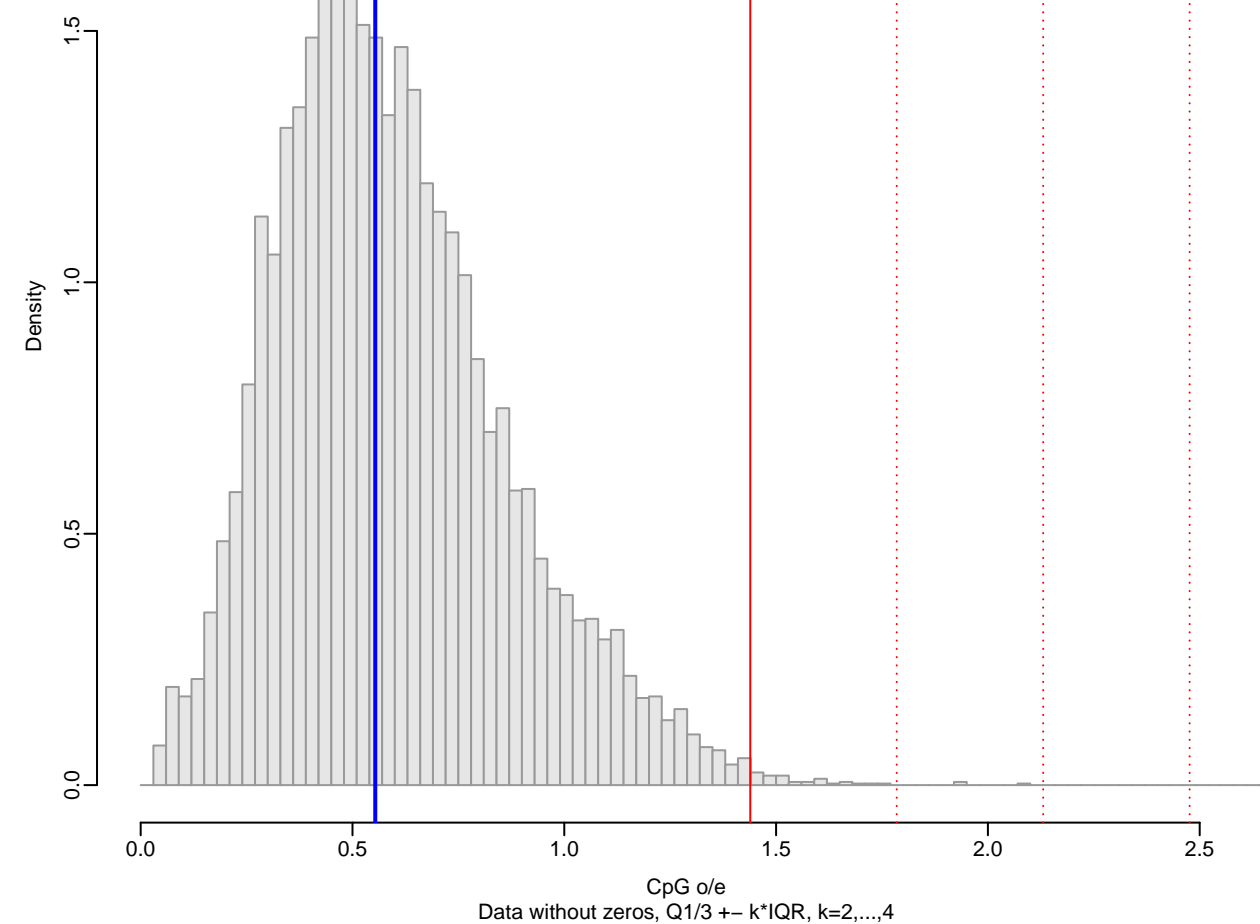
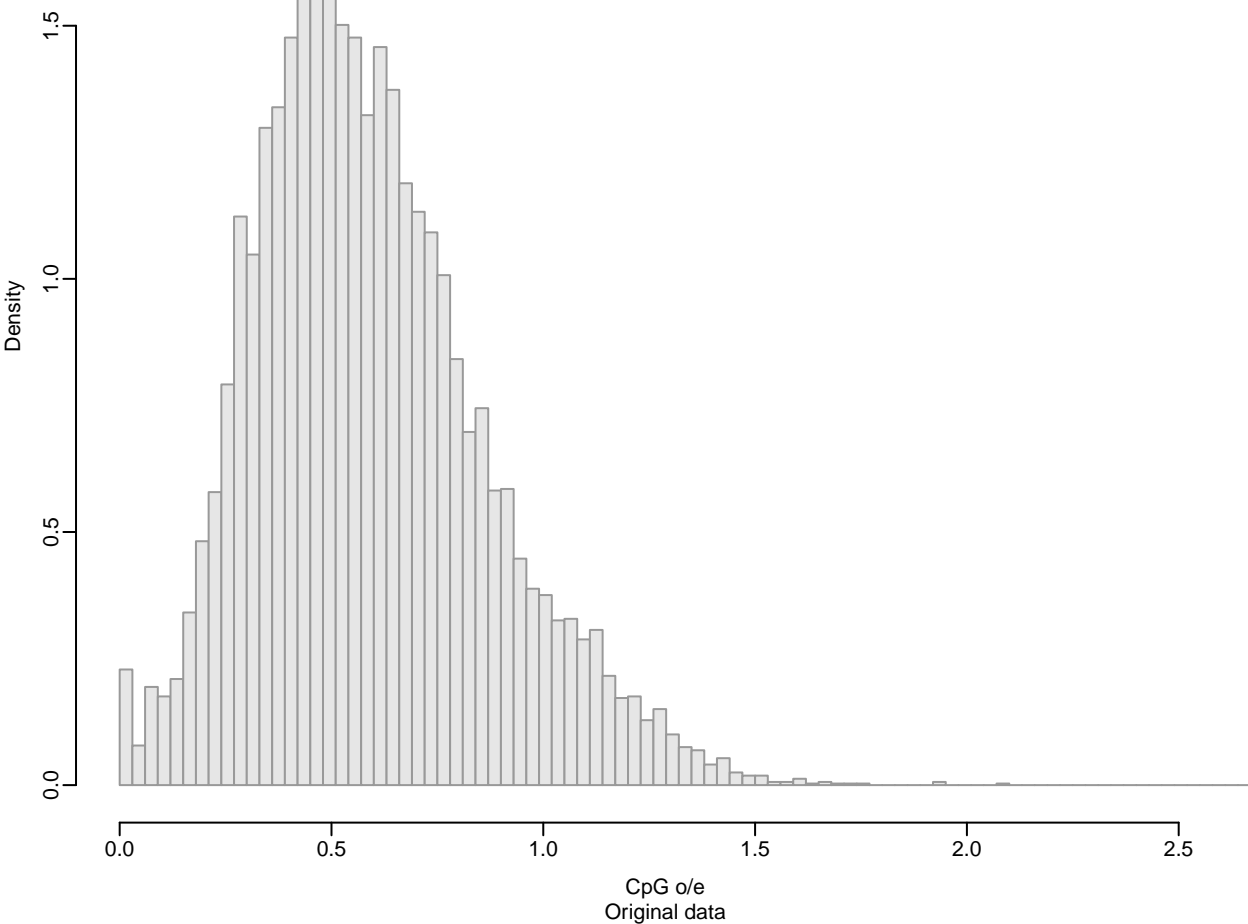


Canis\_lupus\_familiaris

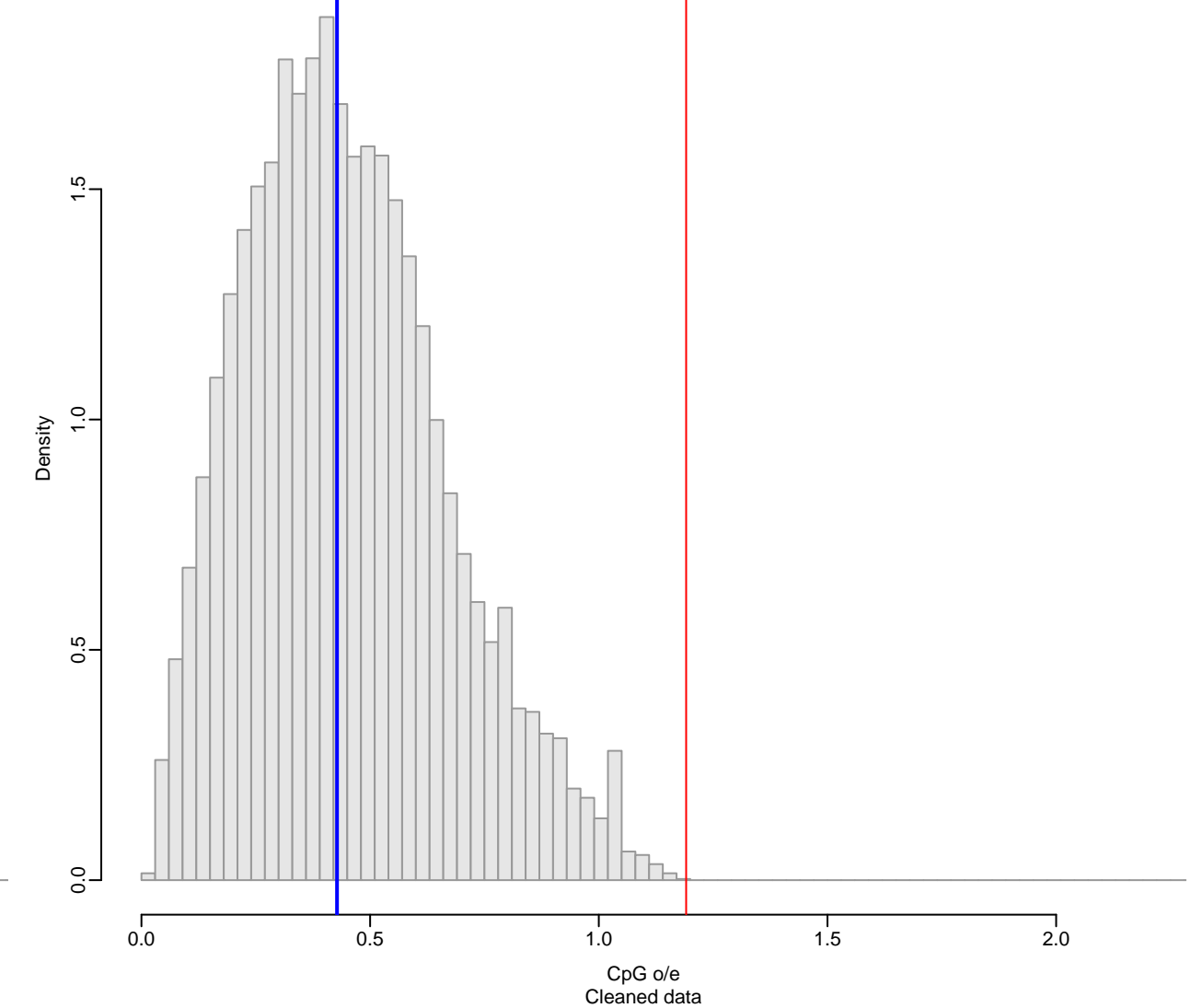
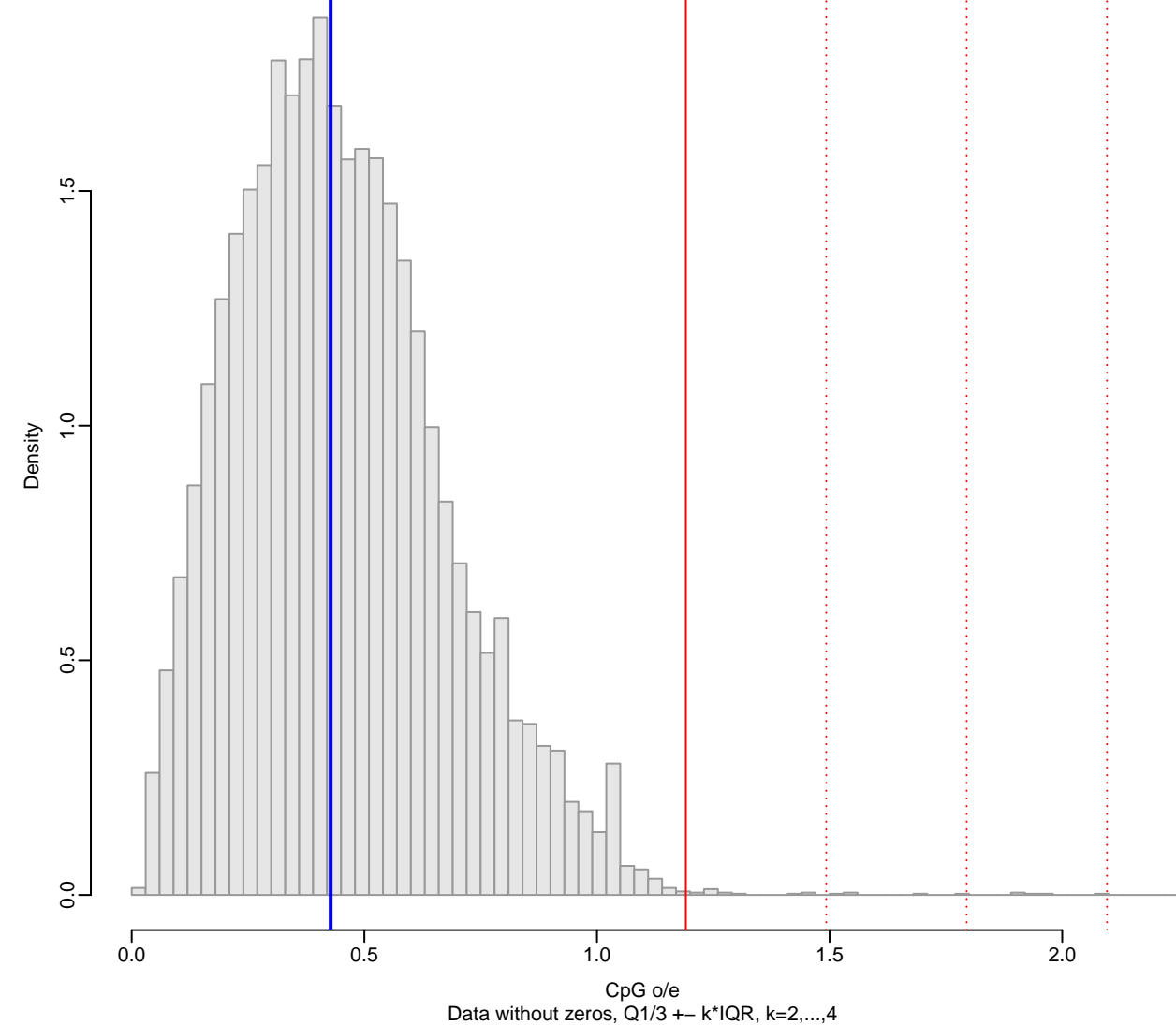
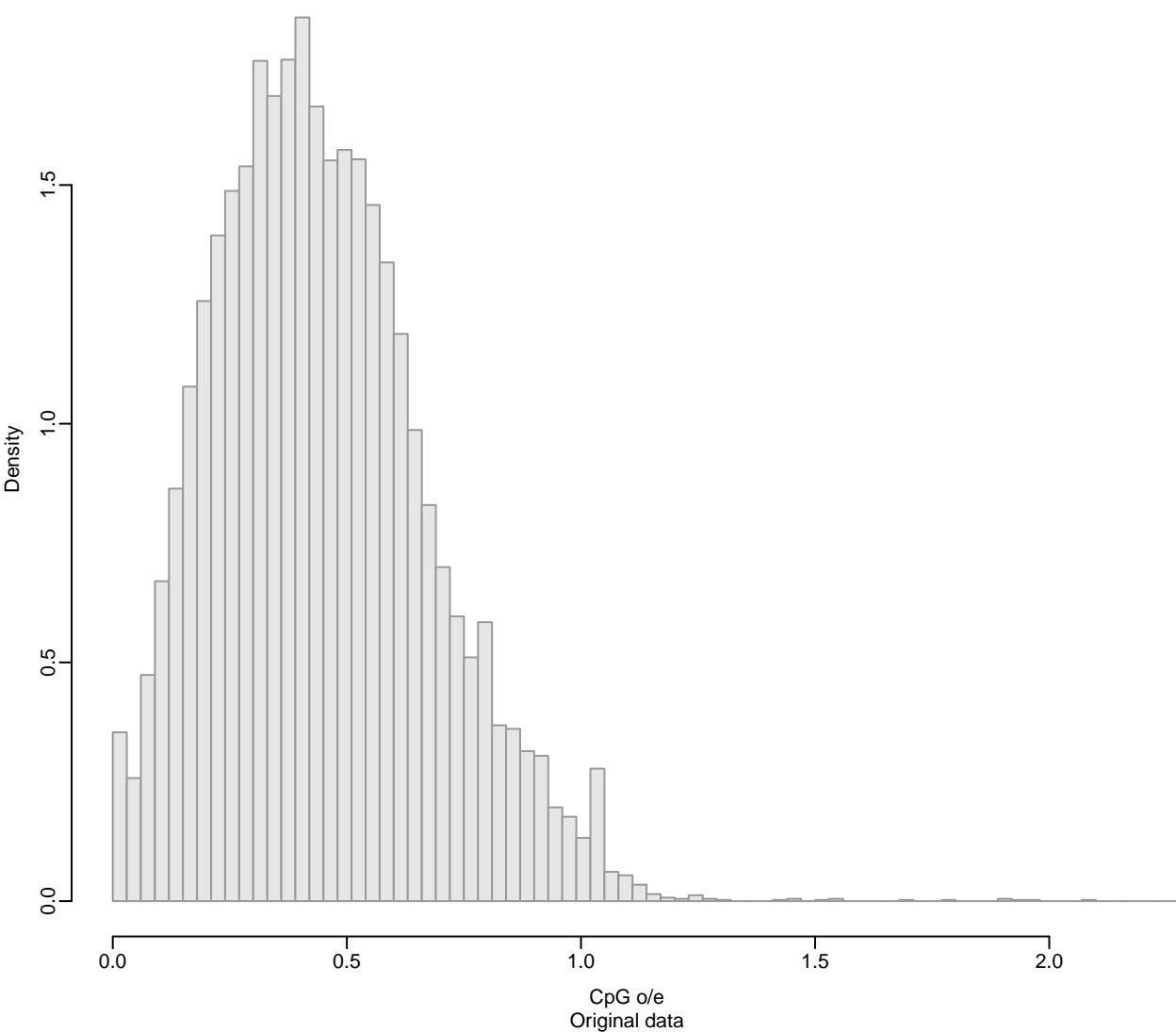




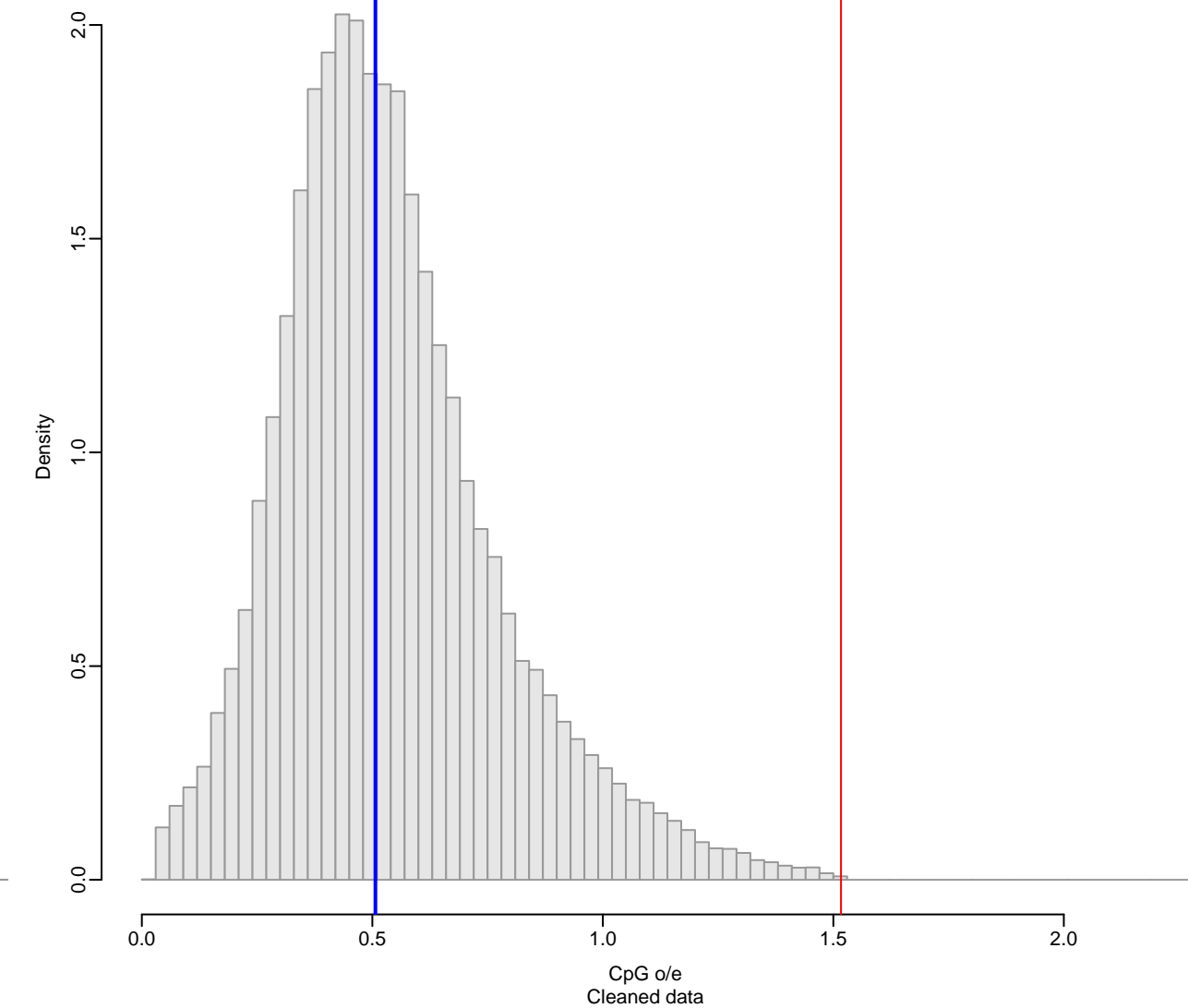
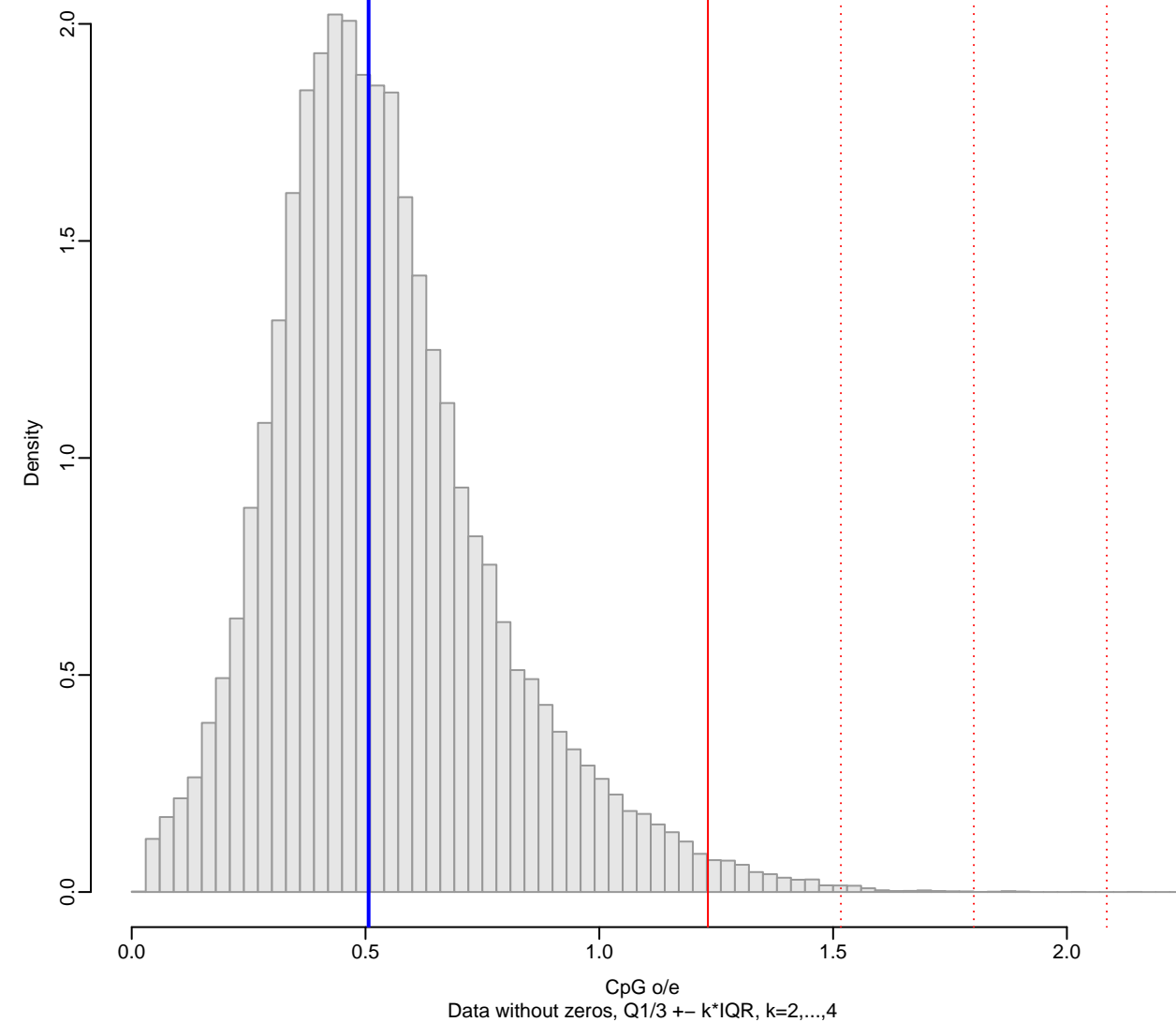
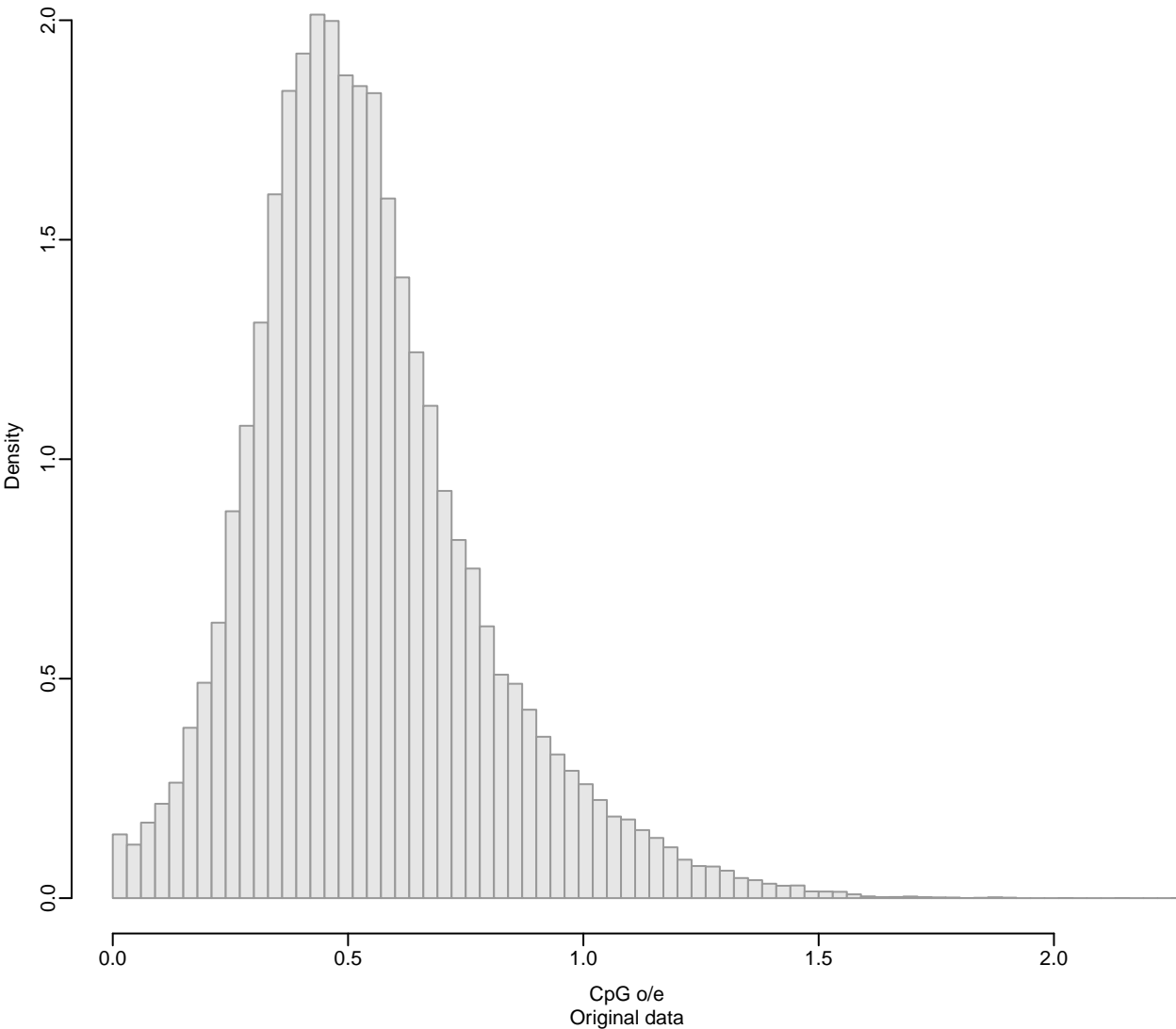
Cannabis\_sativa



Capra\_hircus

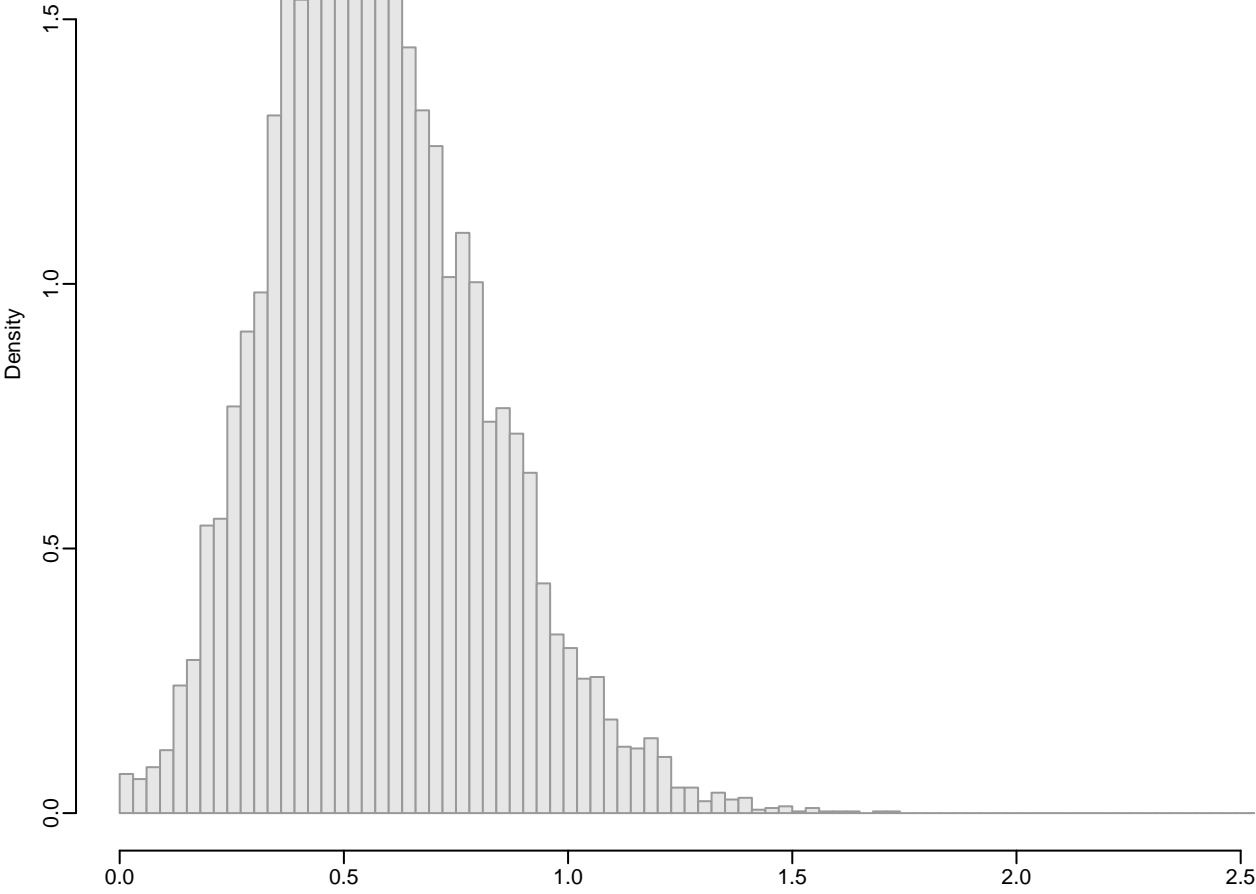


Capsicum\_annuum

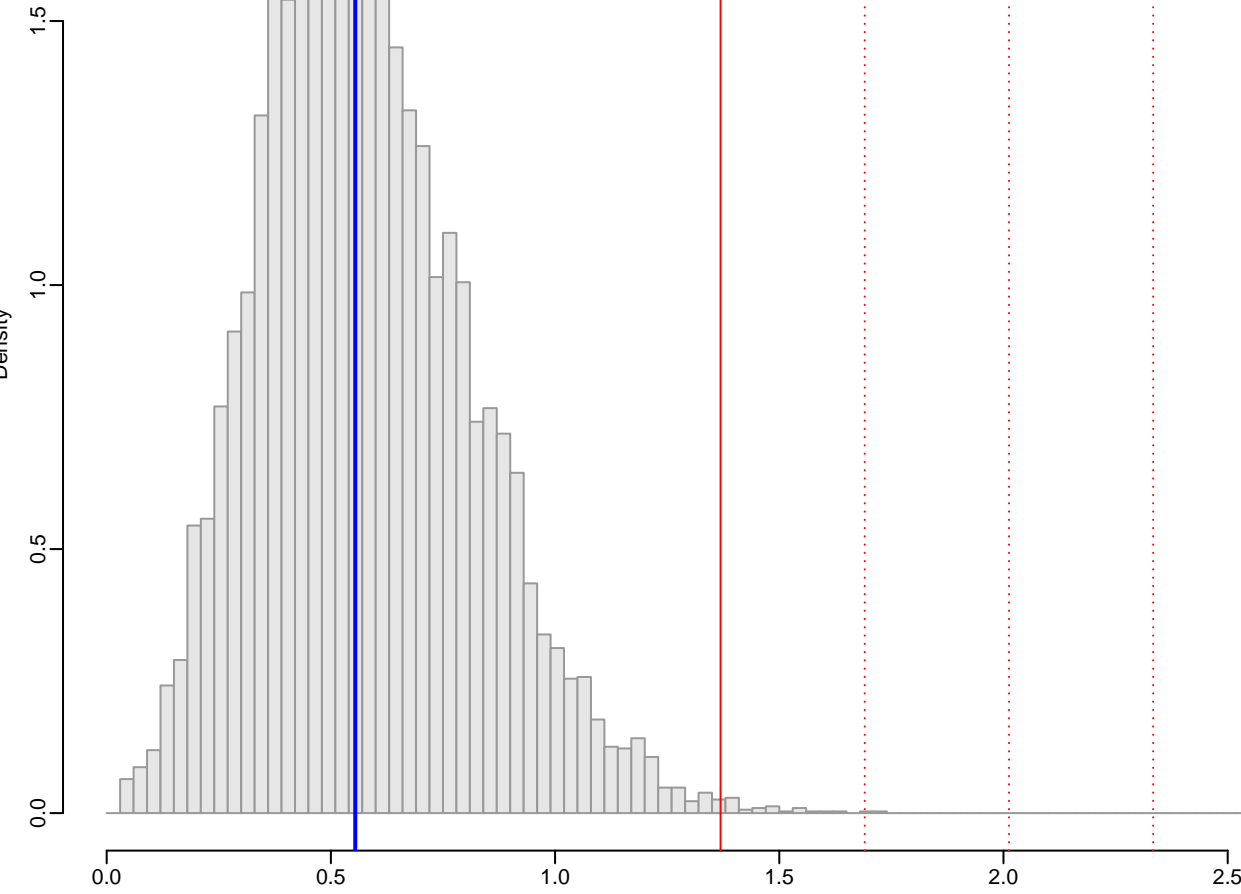


Carassius\_auratus

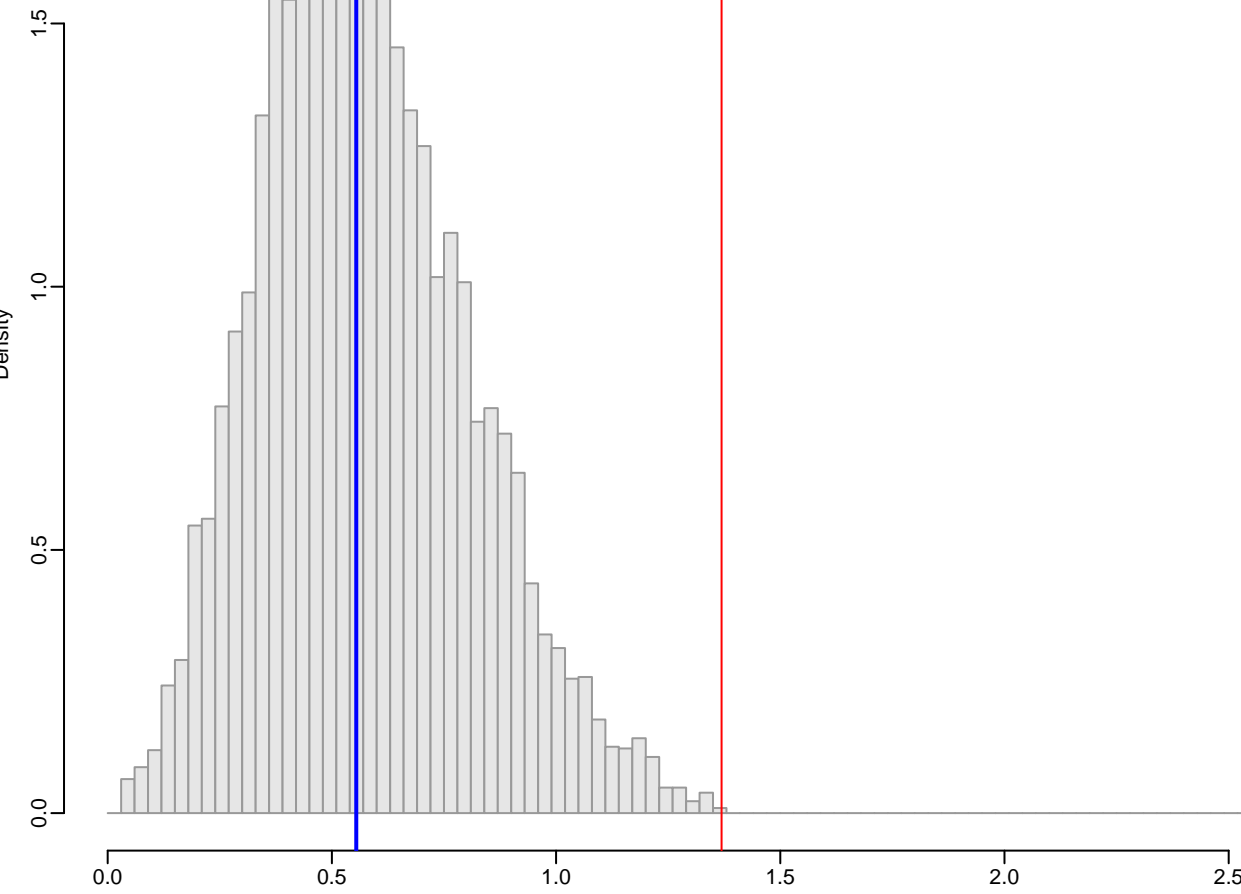
Density

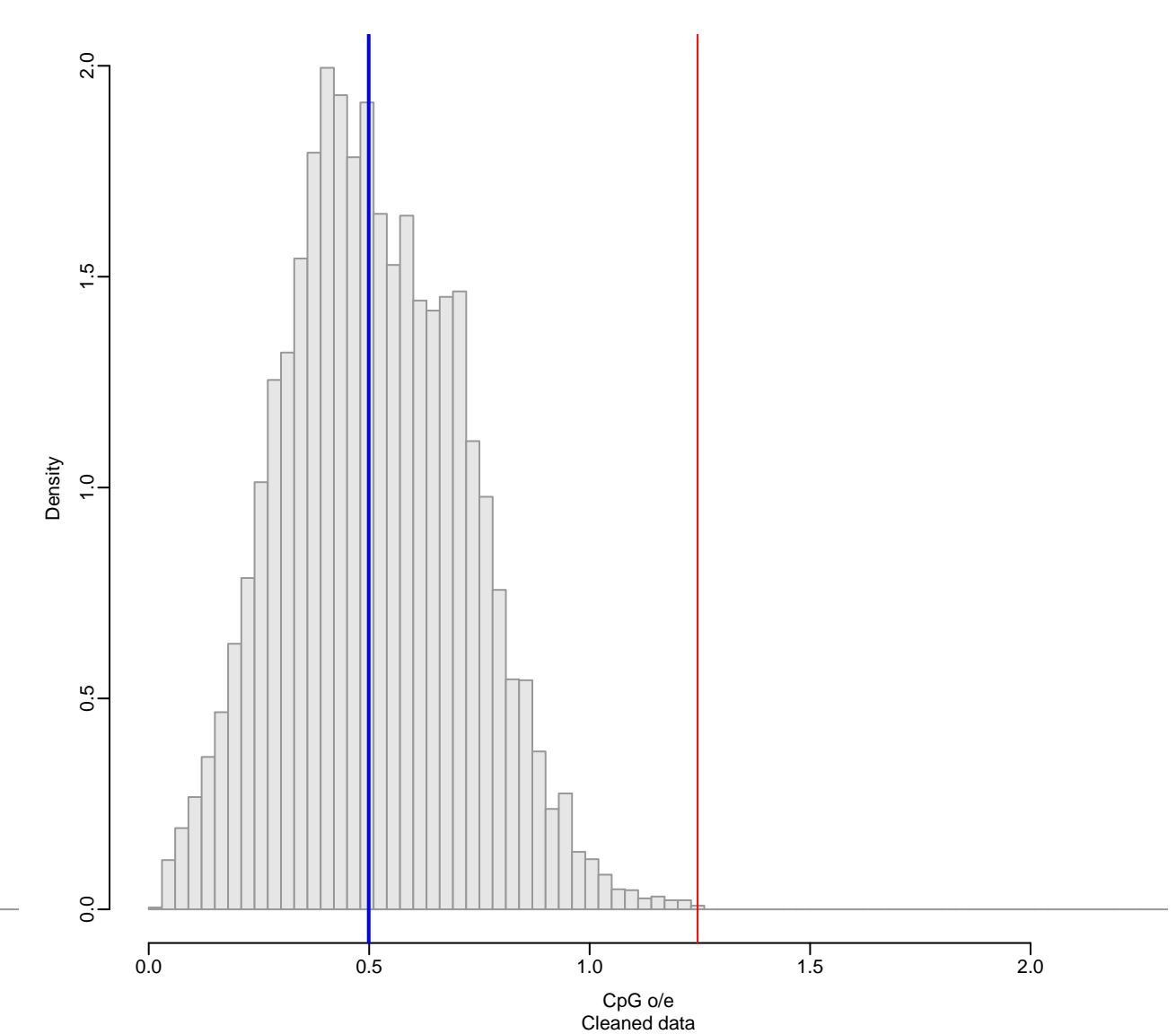
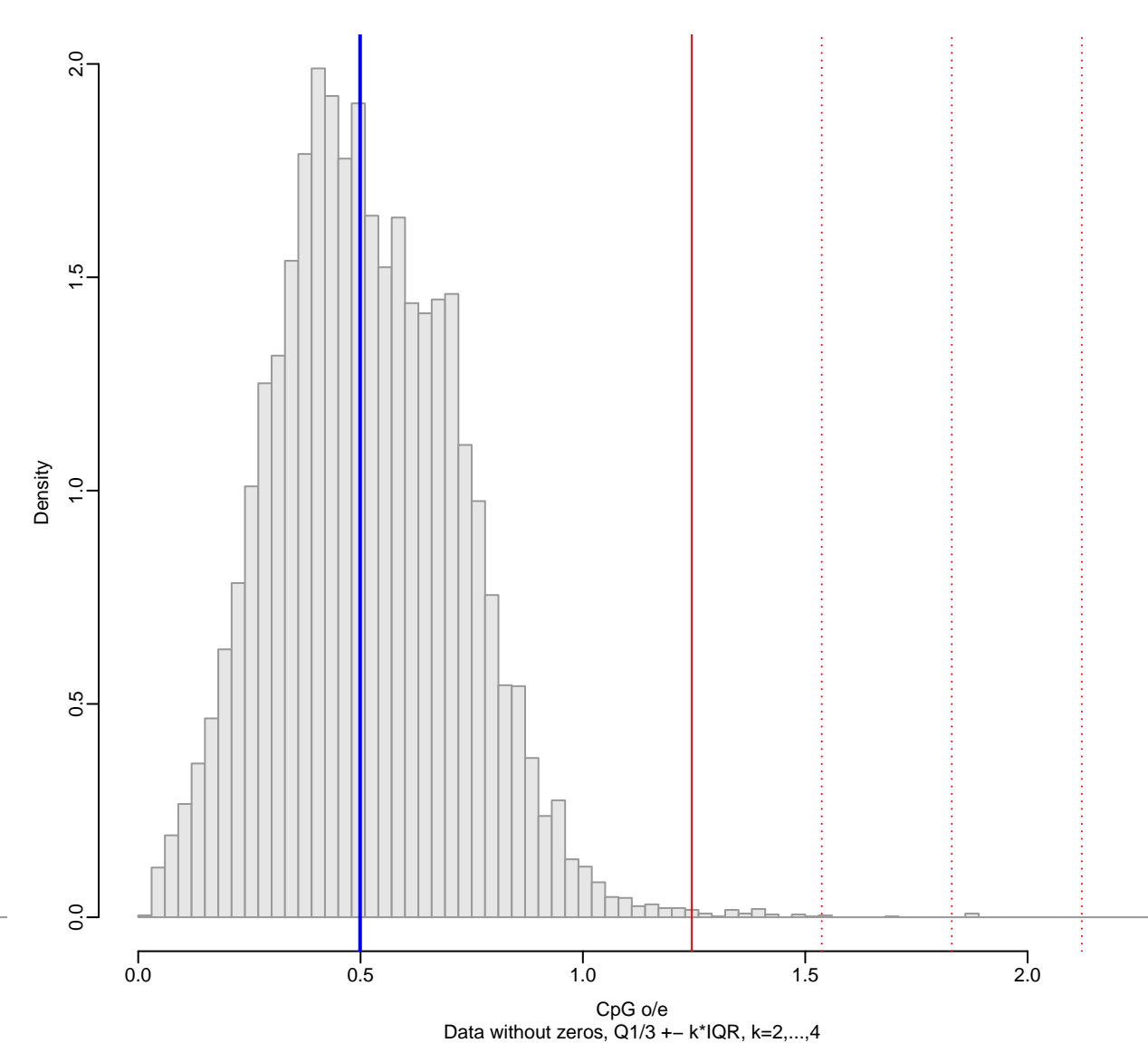
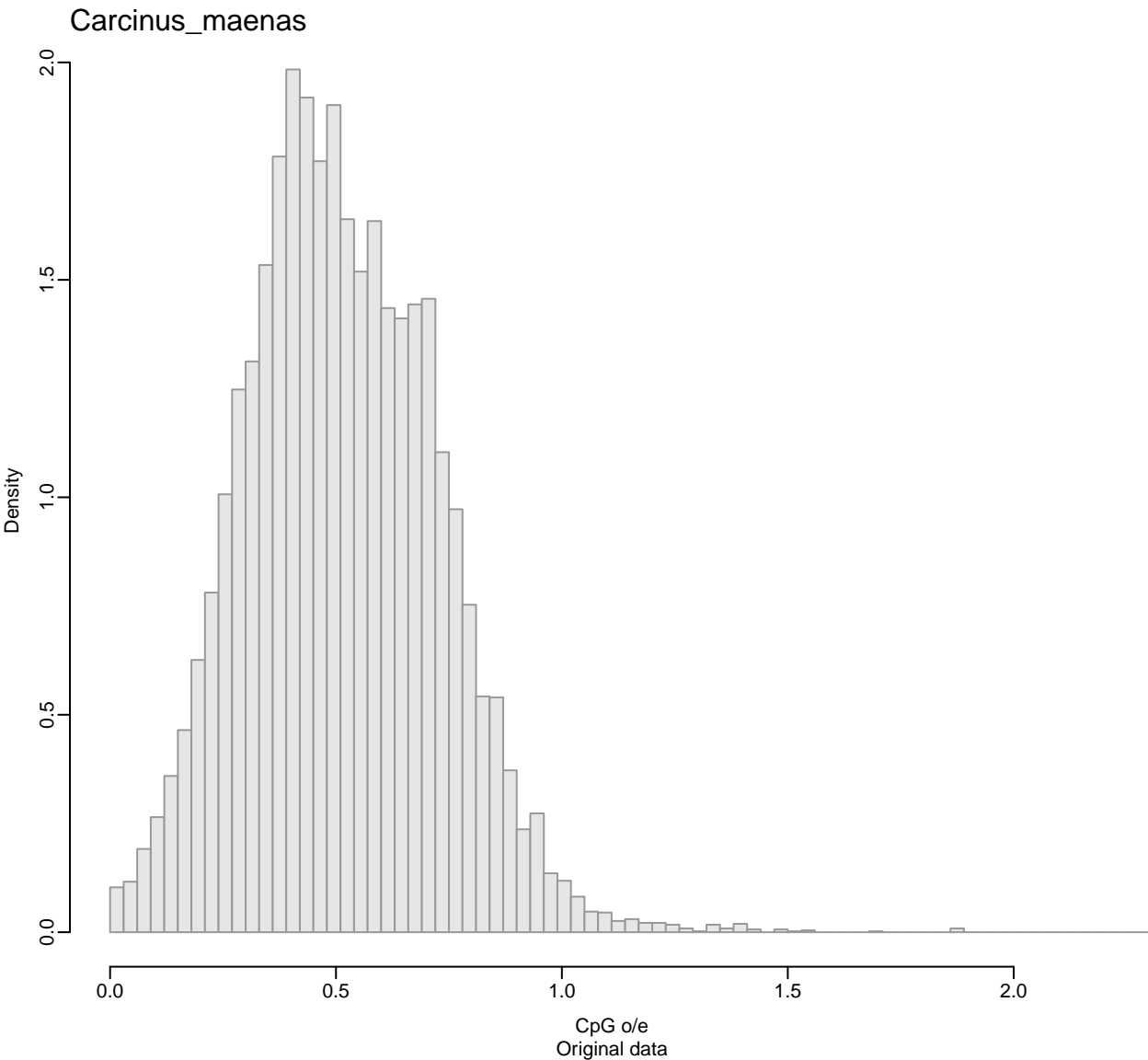


Density

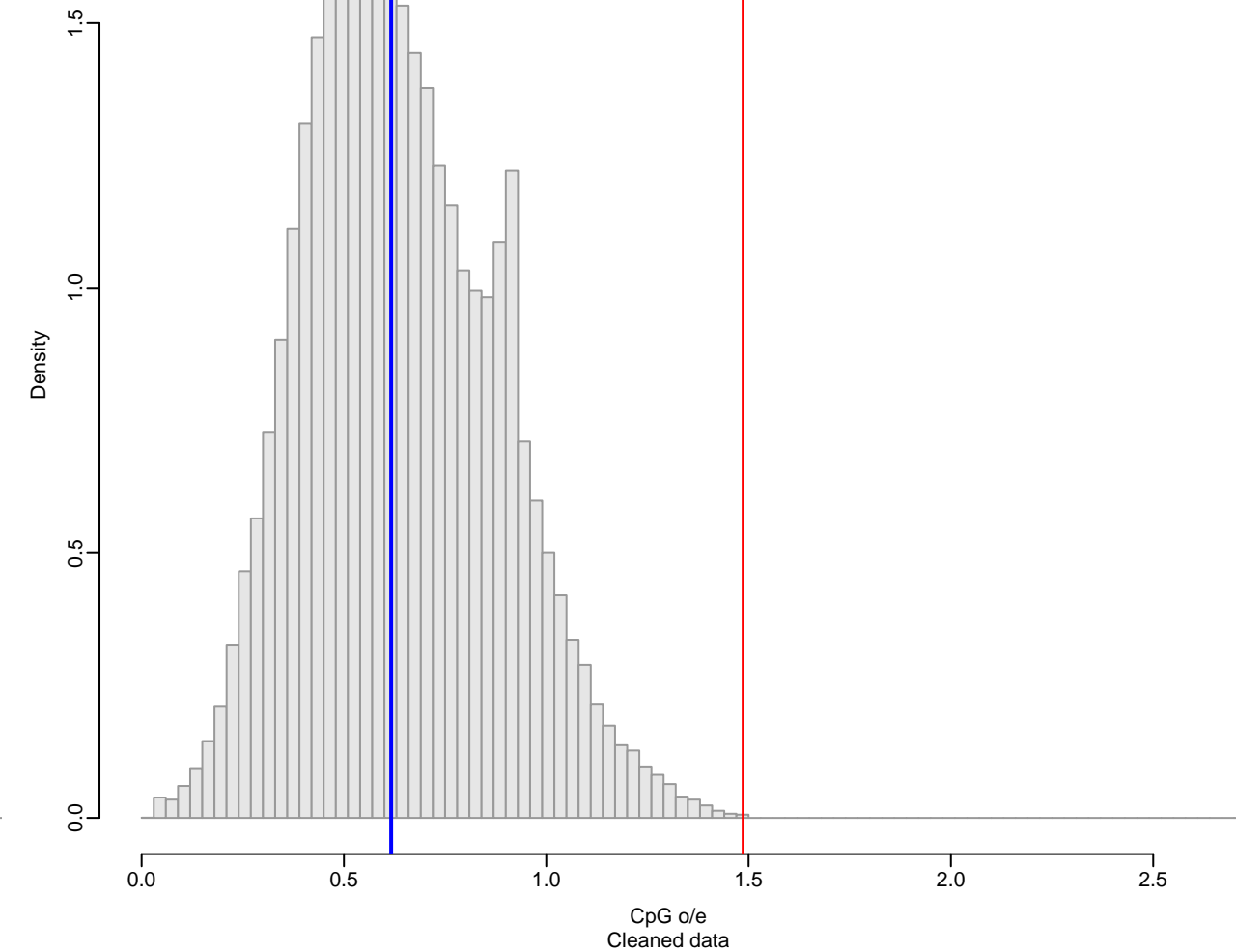
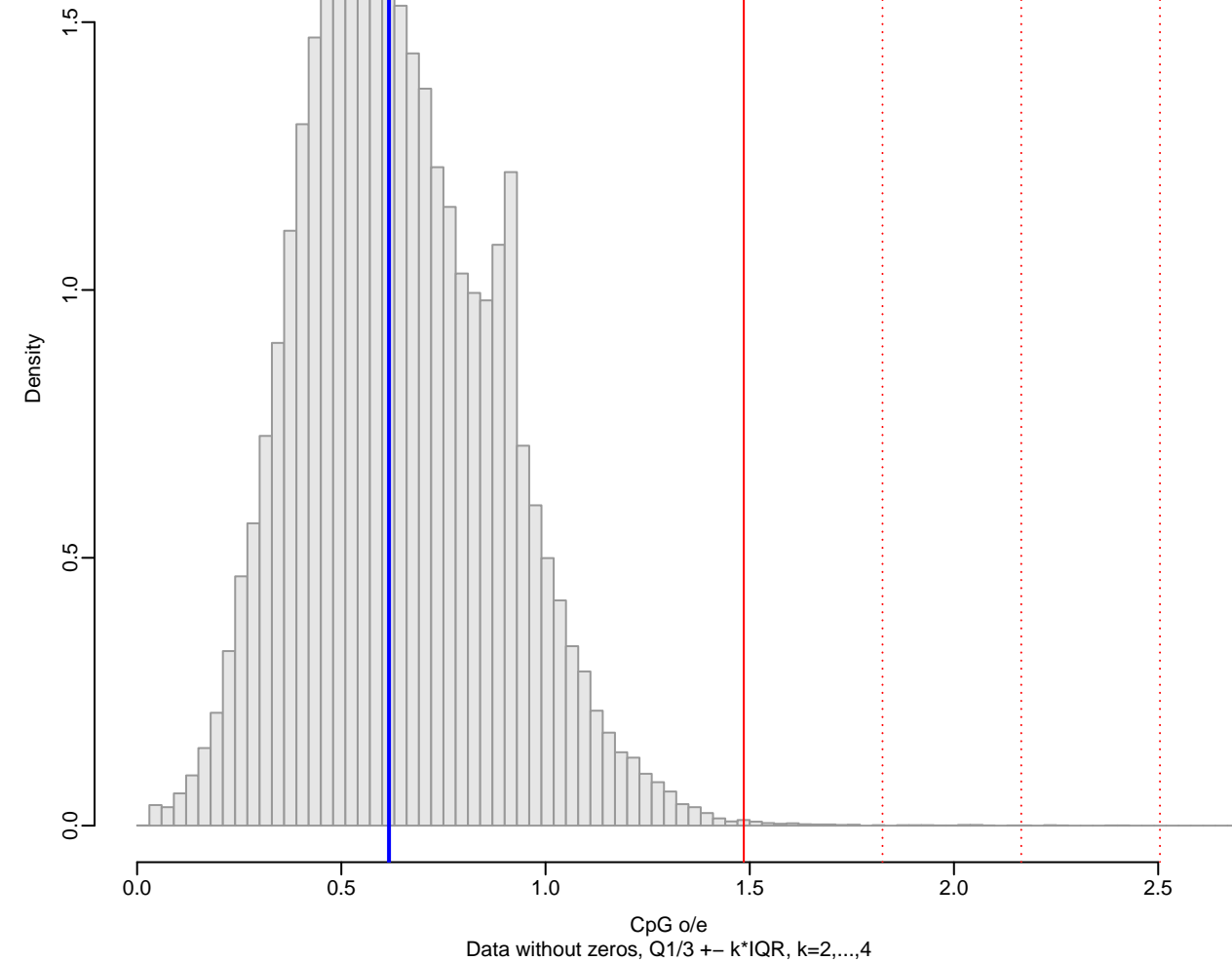
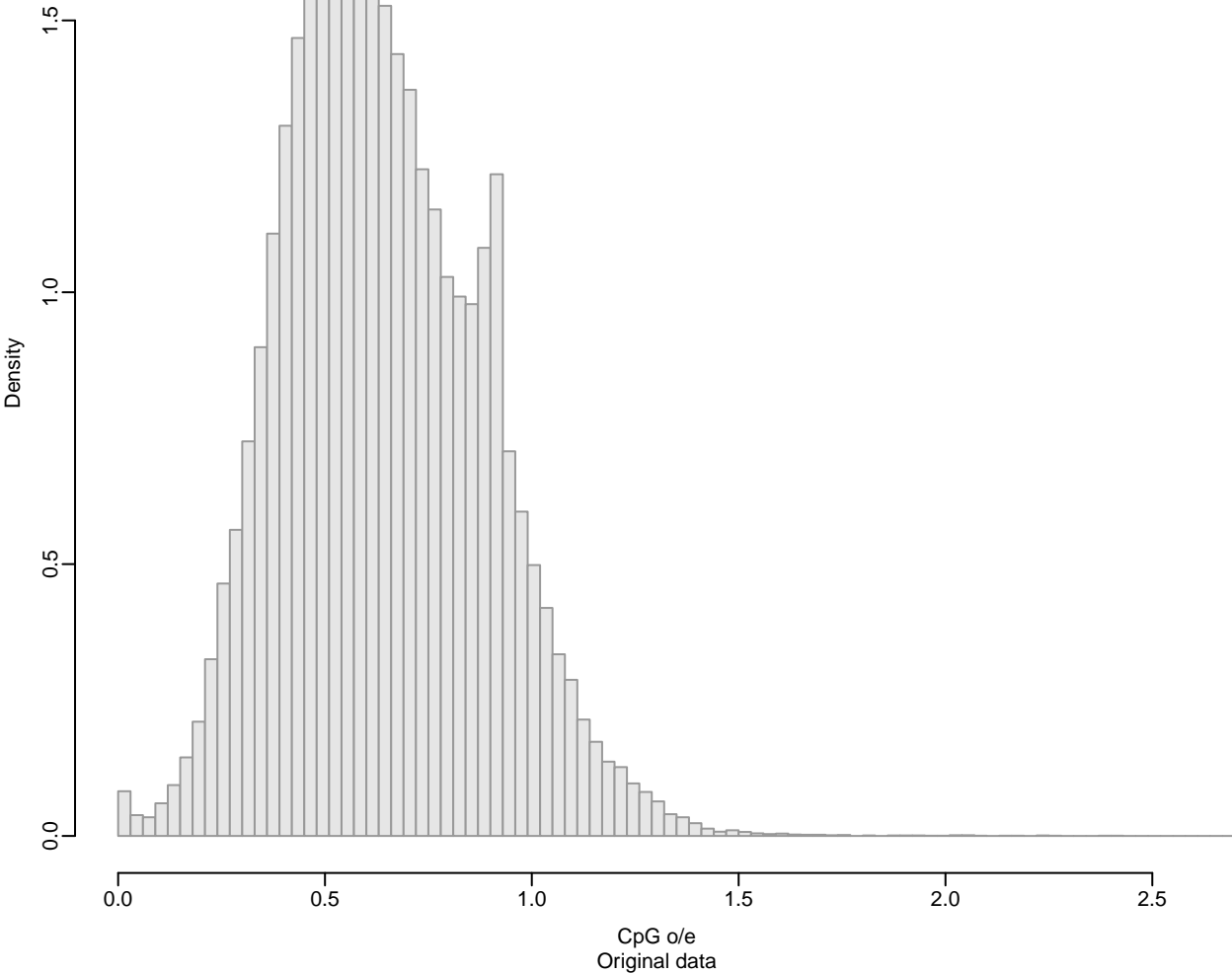


Density

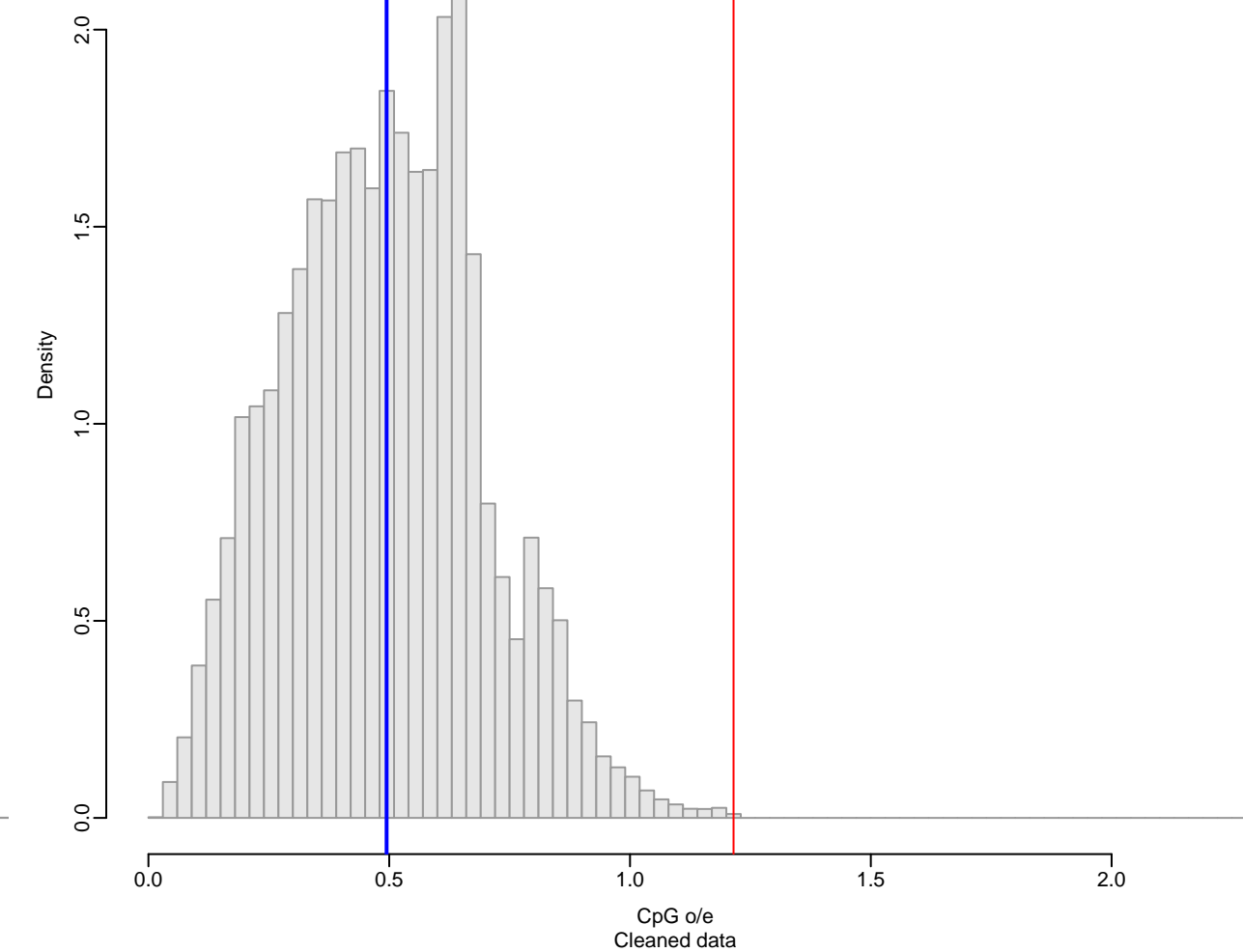
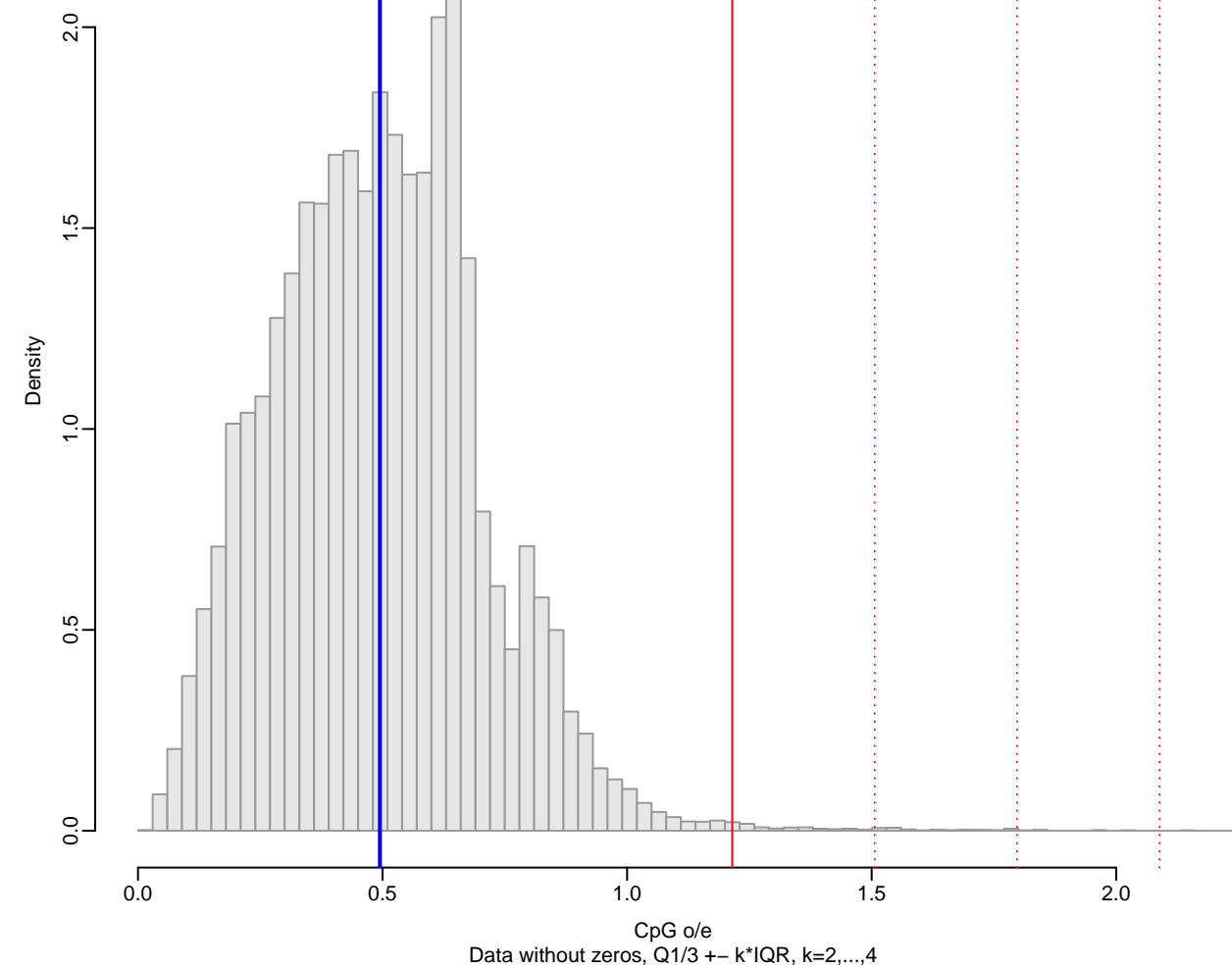
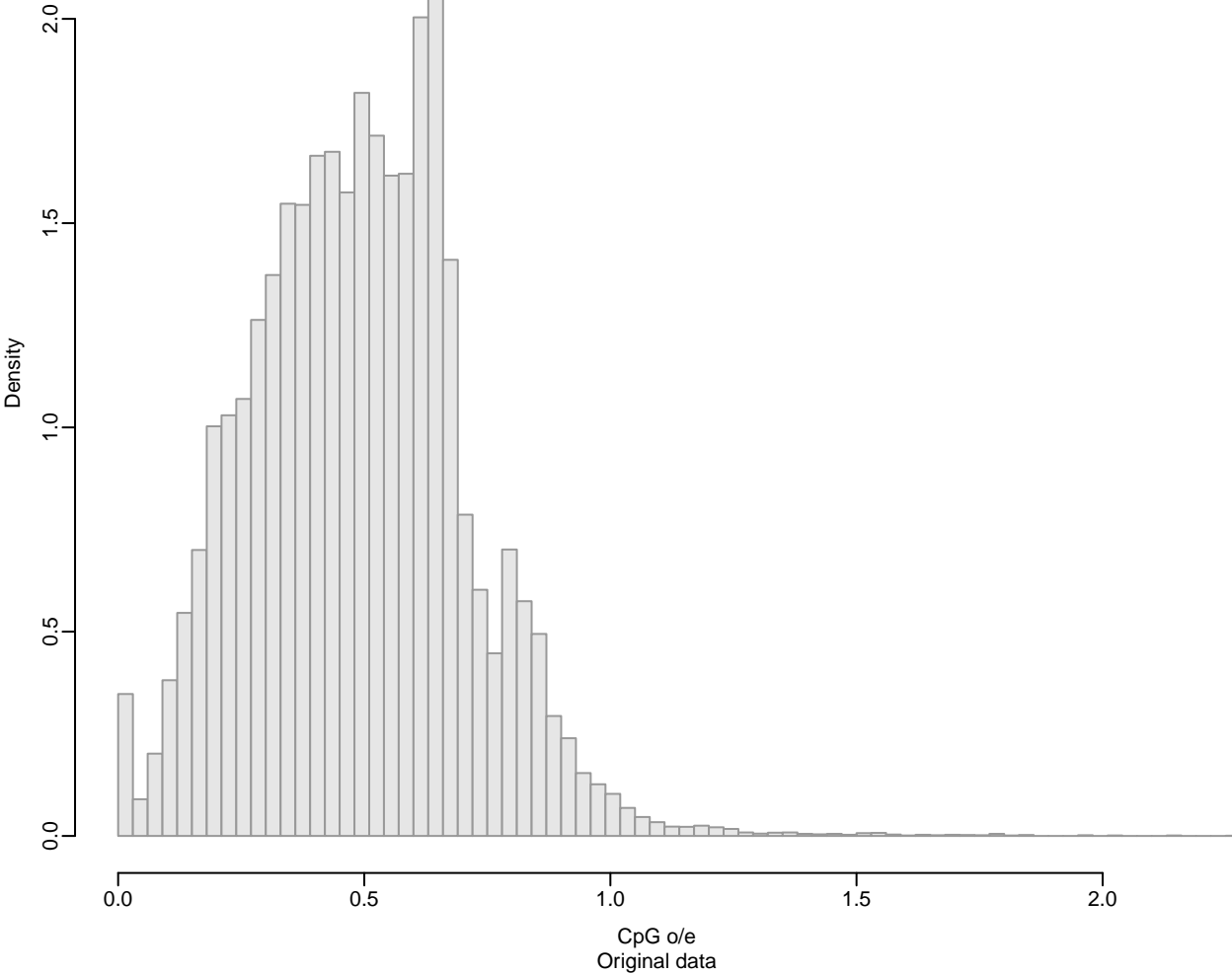




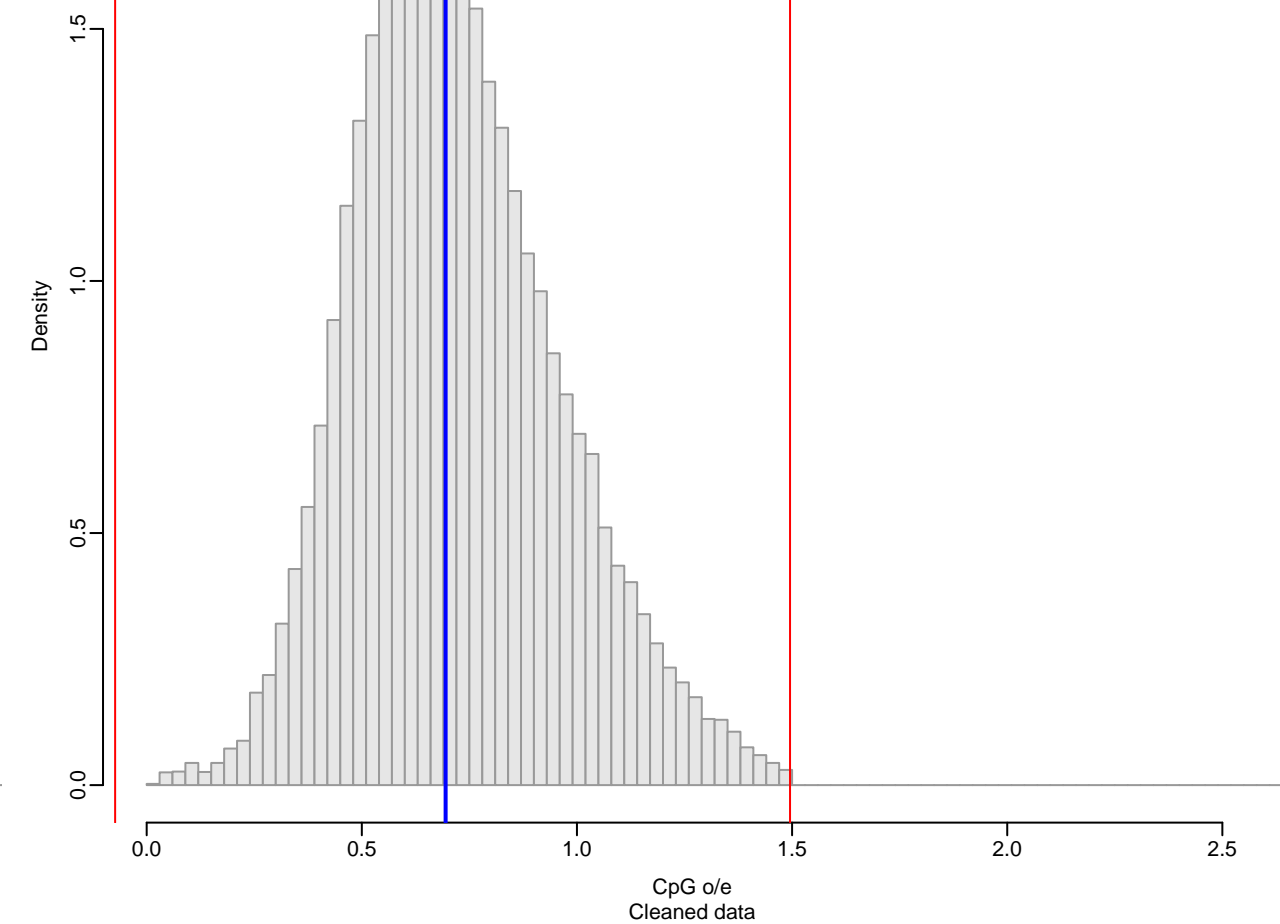
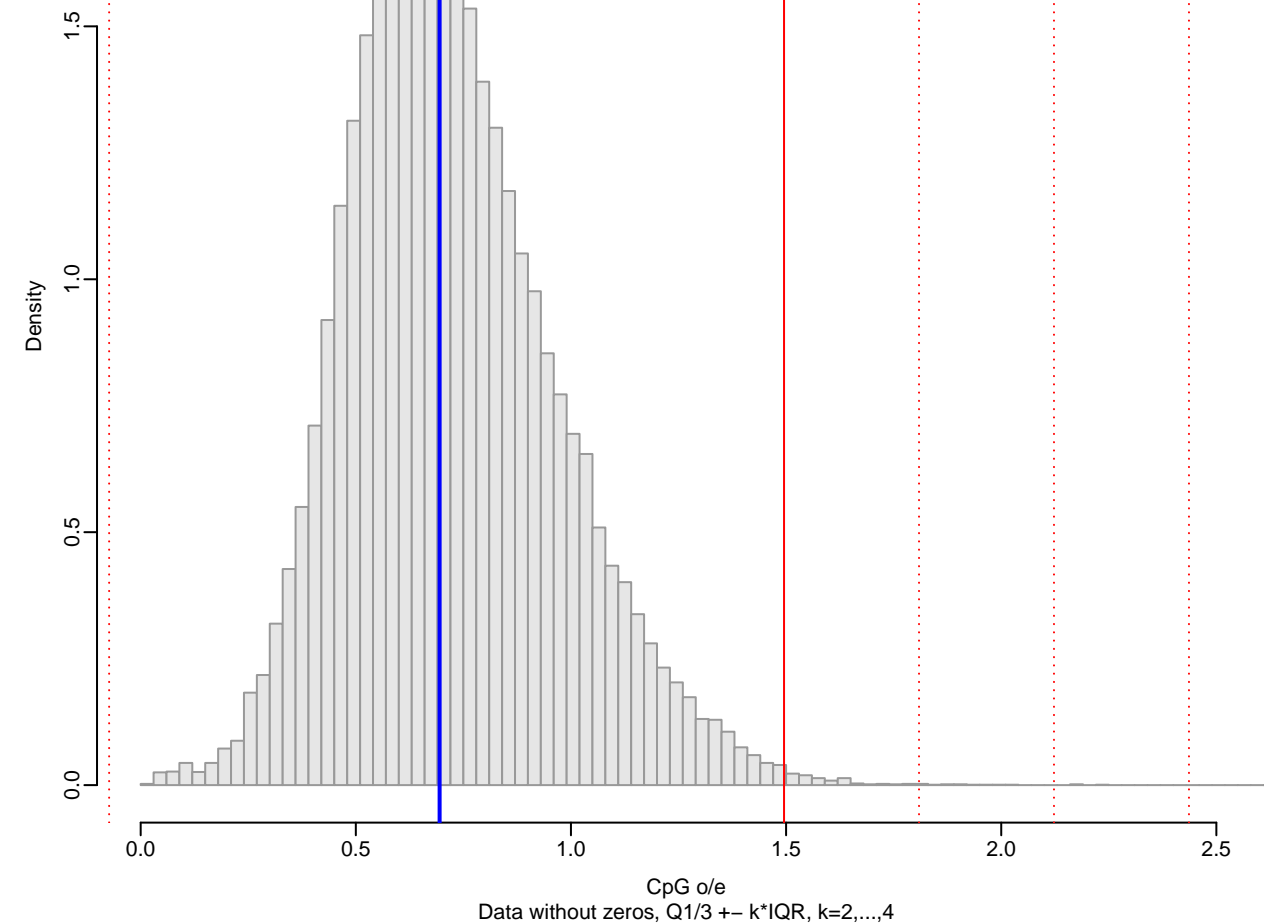
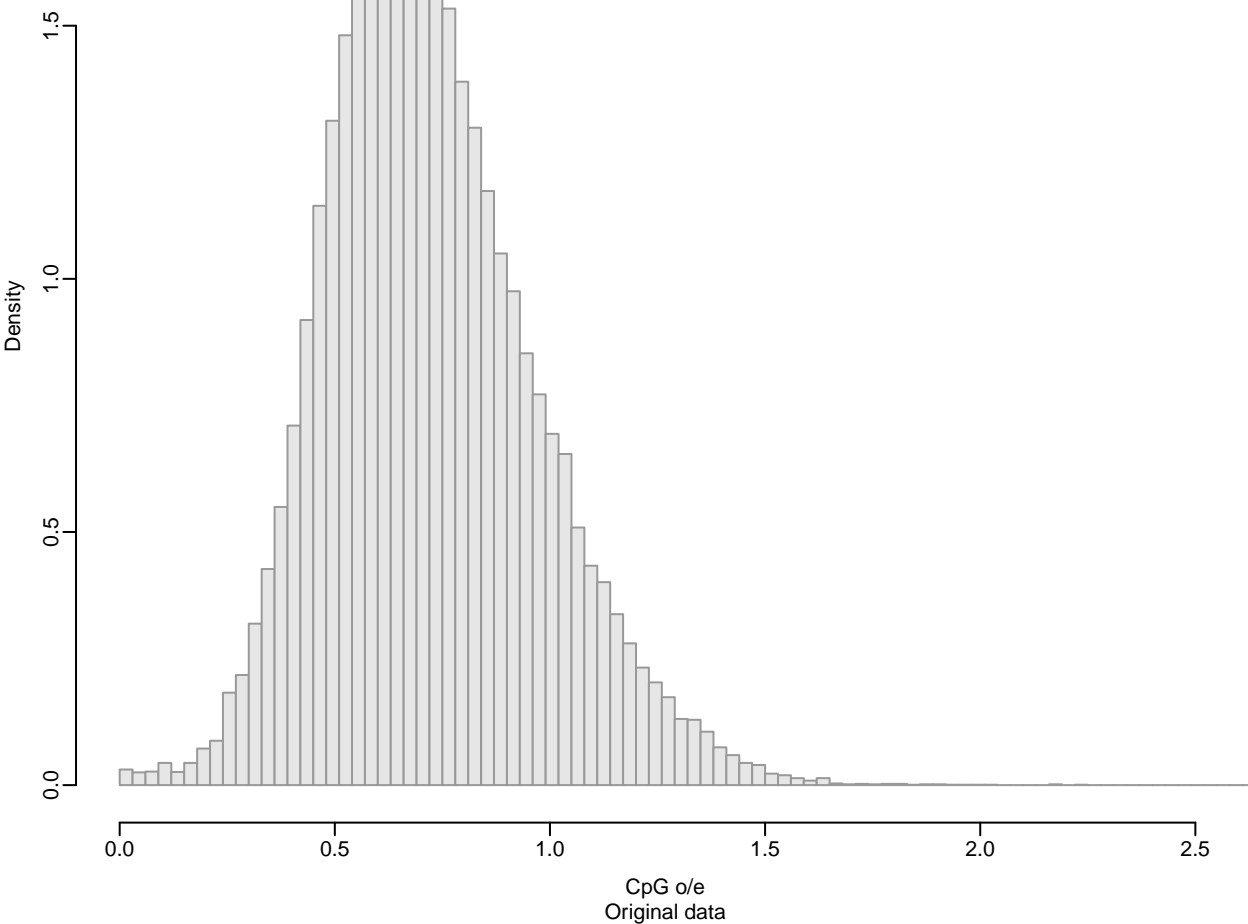
# Carica\_papaya



Carteriospongia\_foliascens

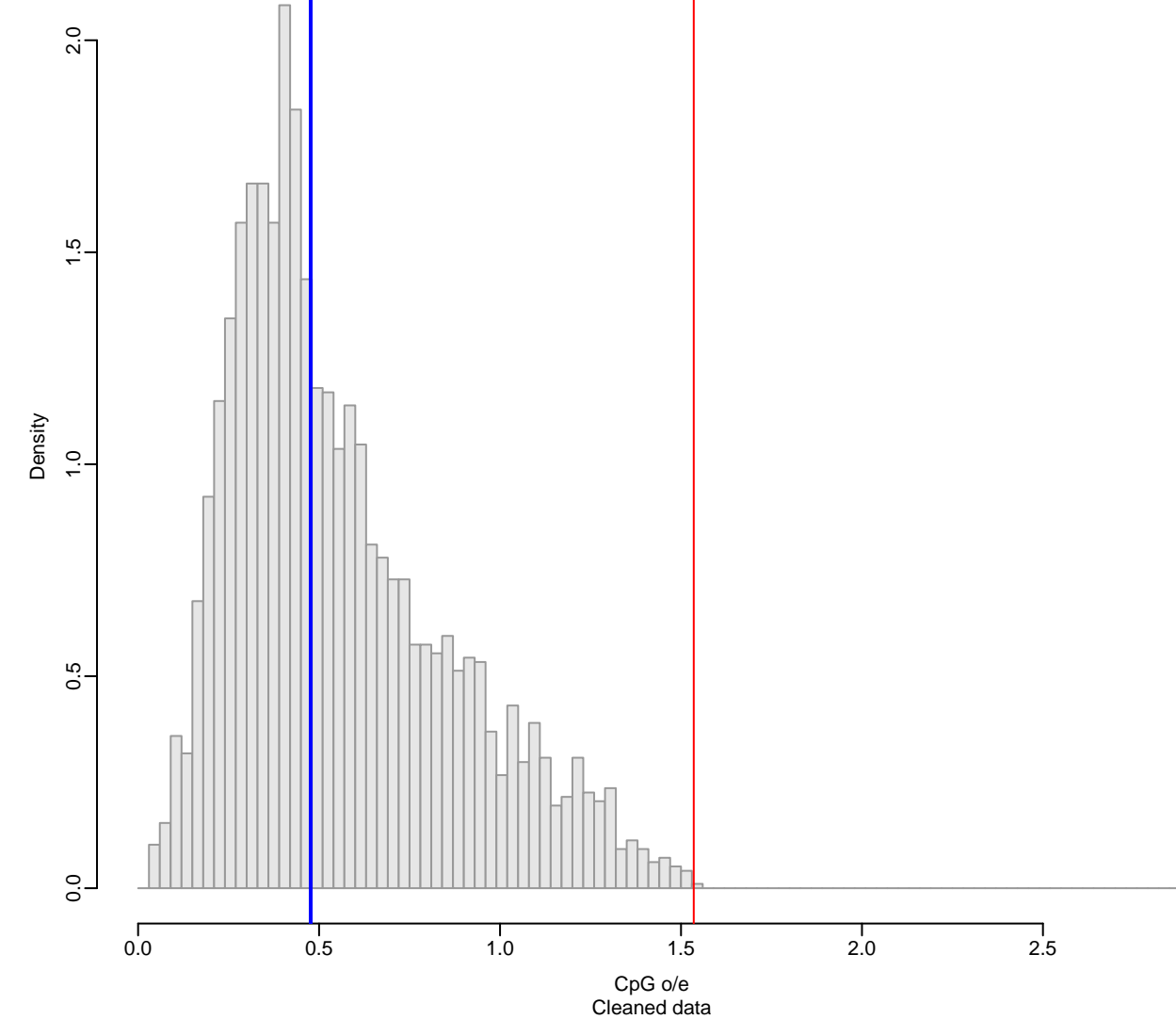
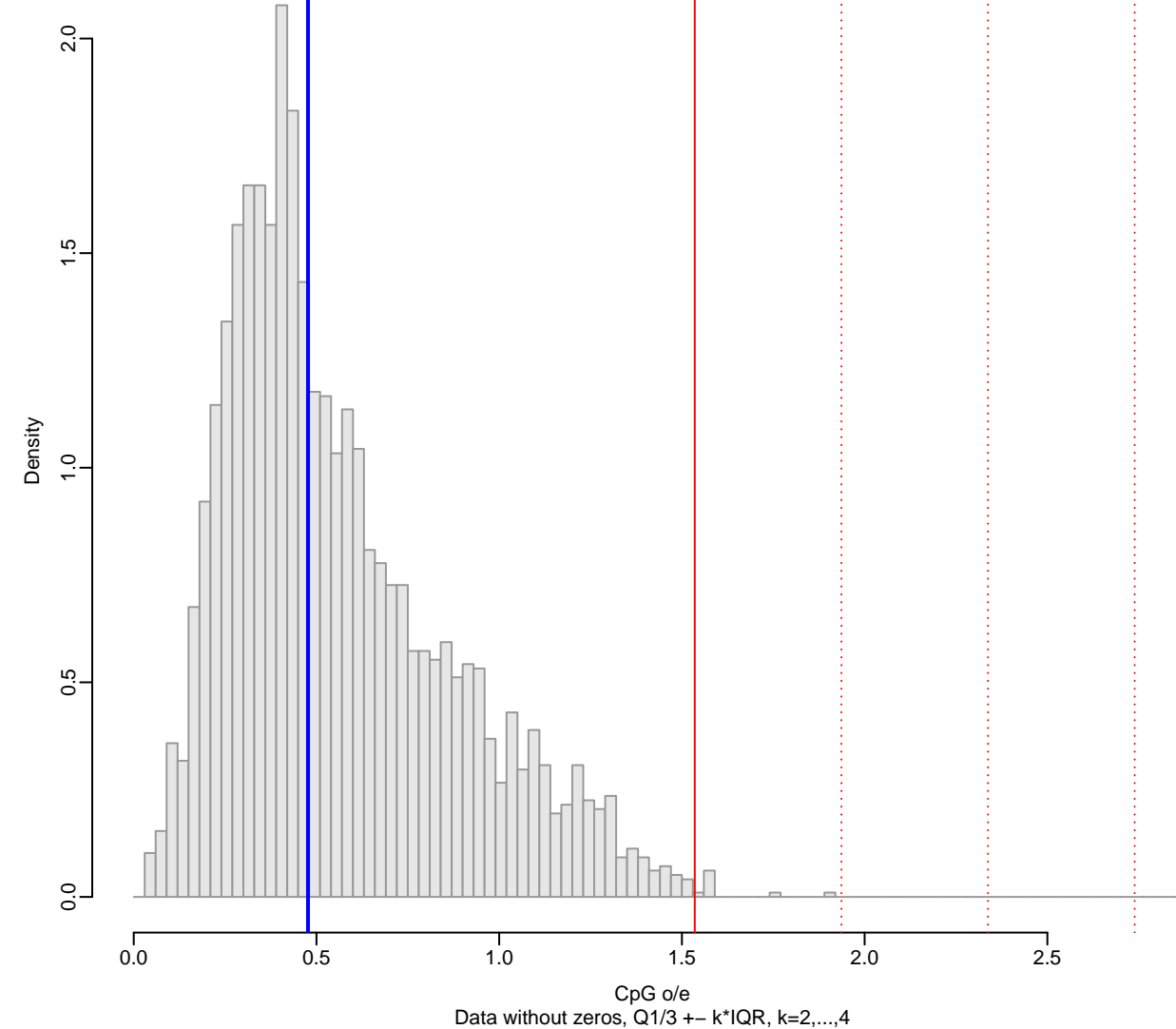
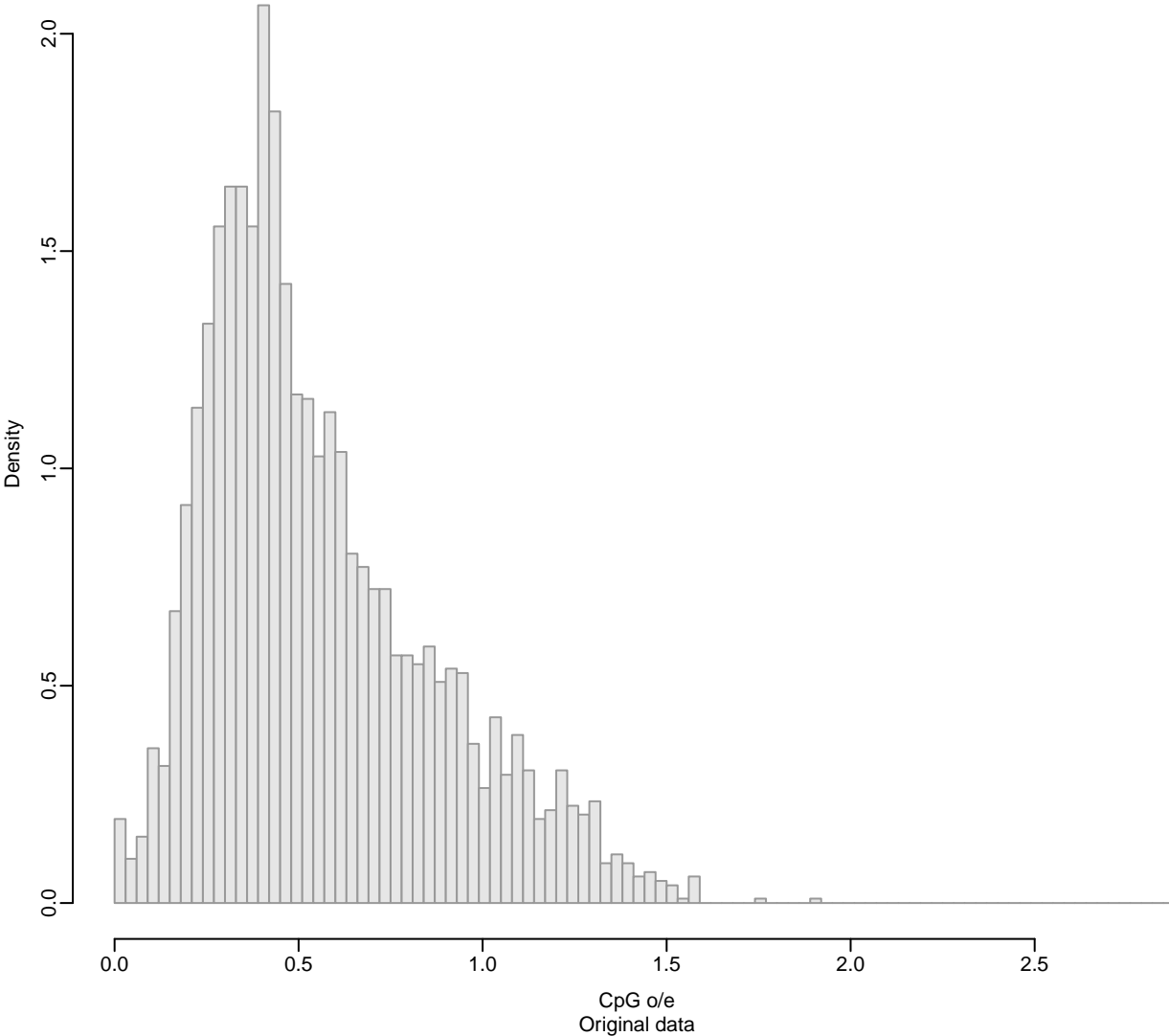


# Carthamus\_tinctorius

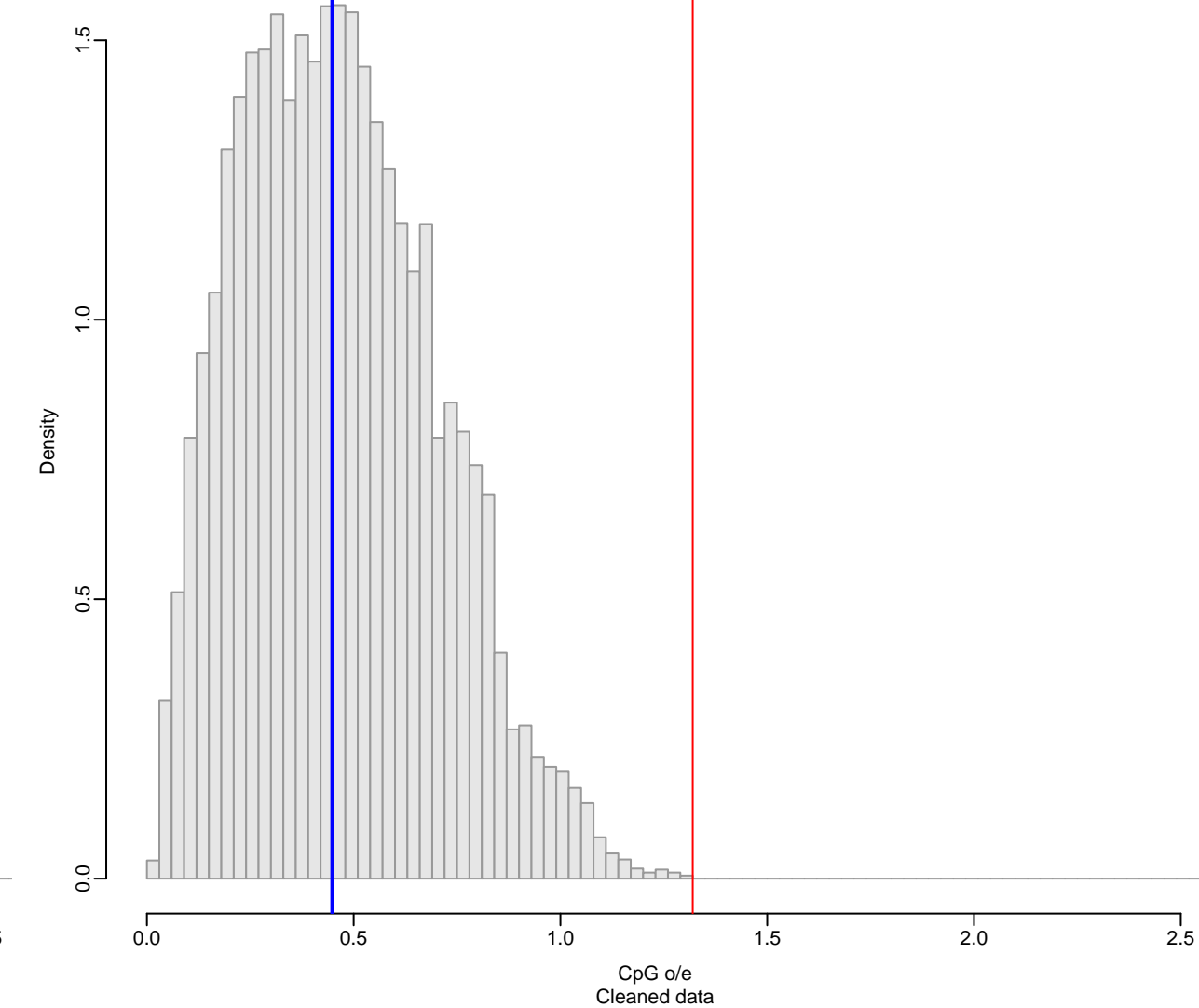
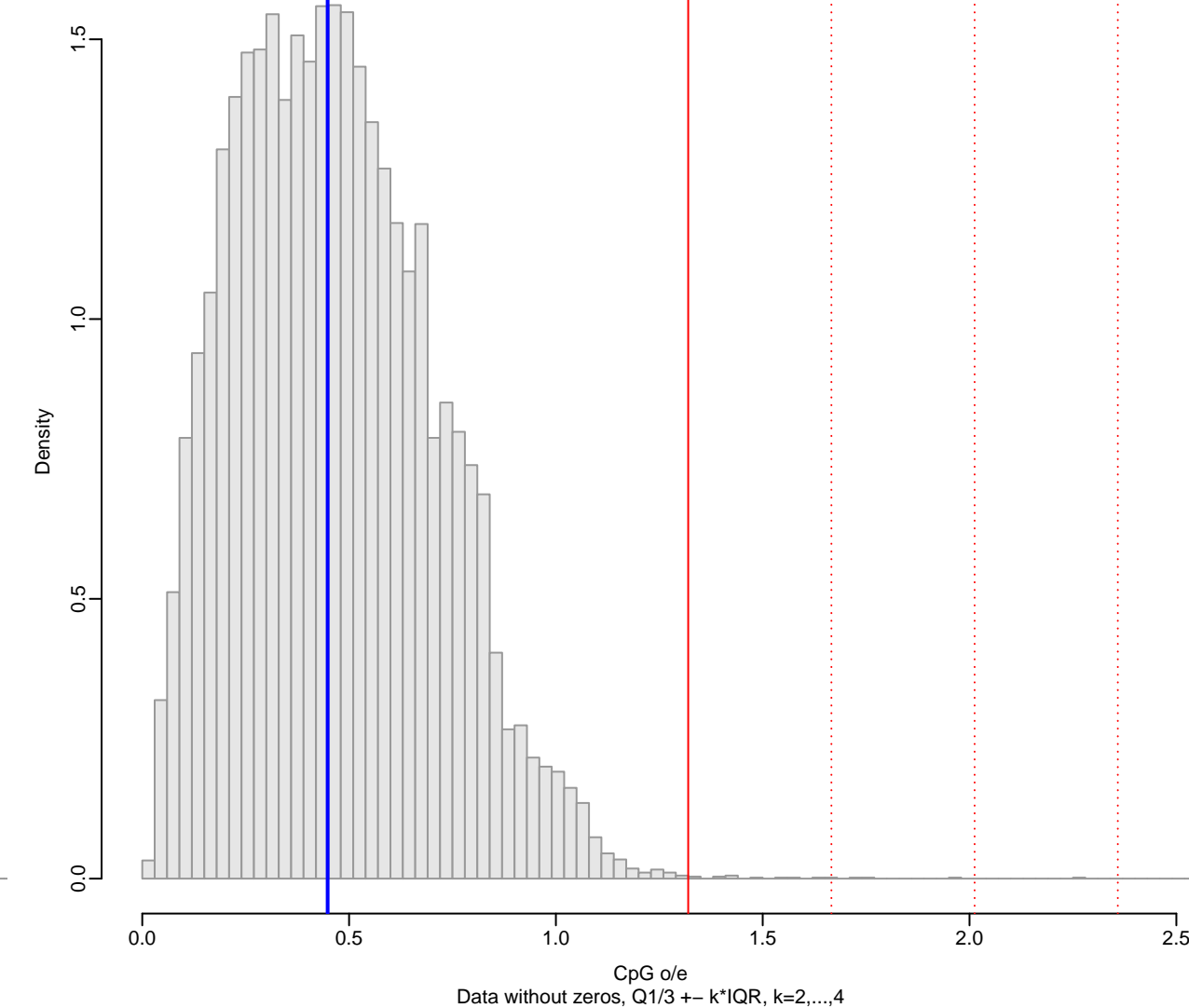
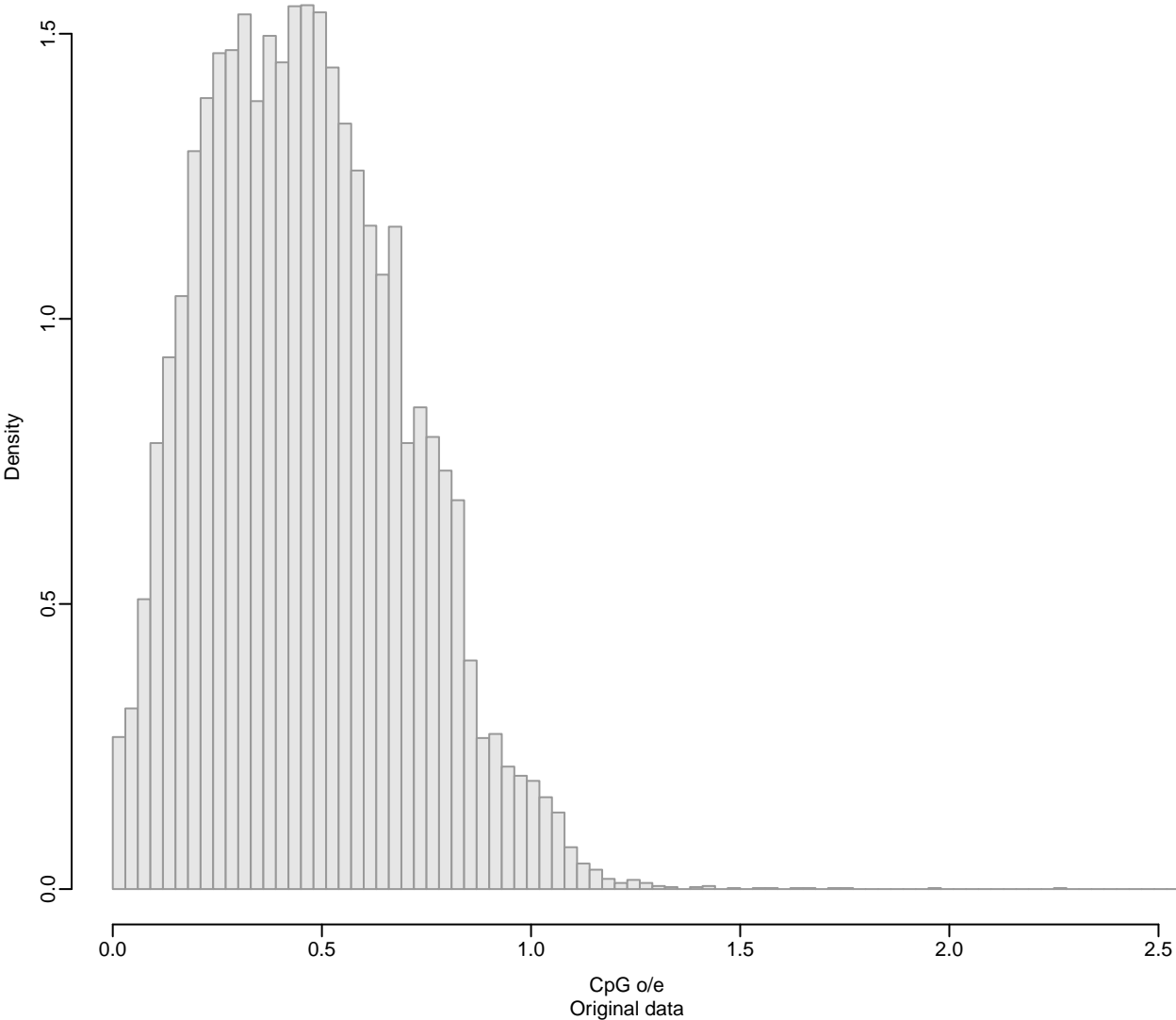




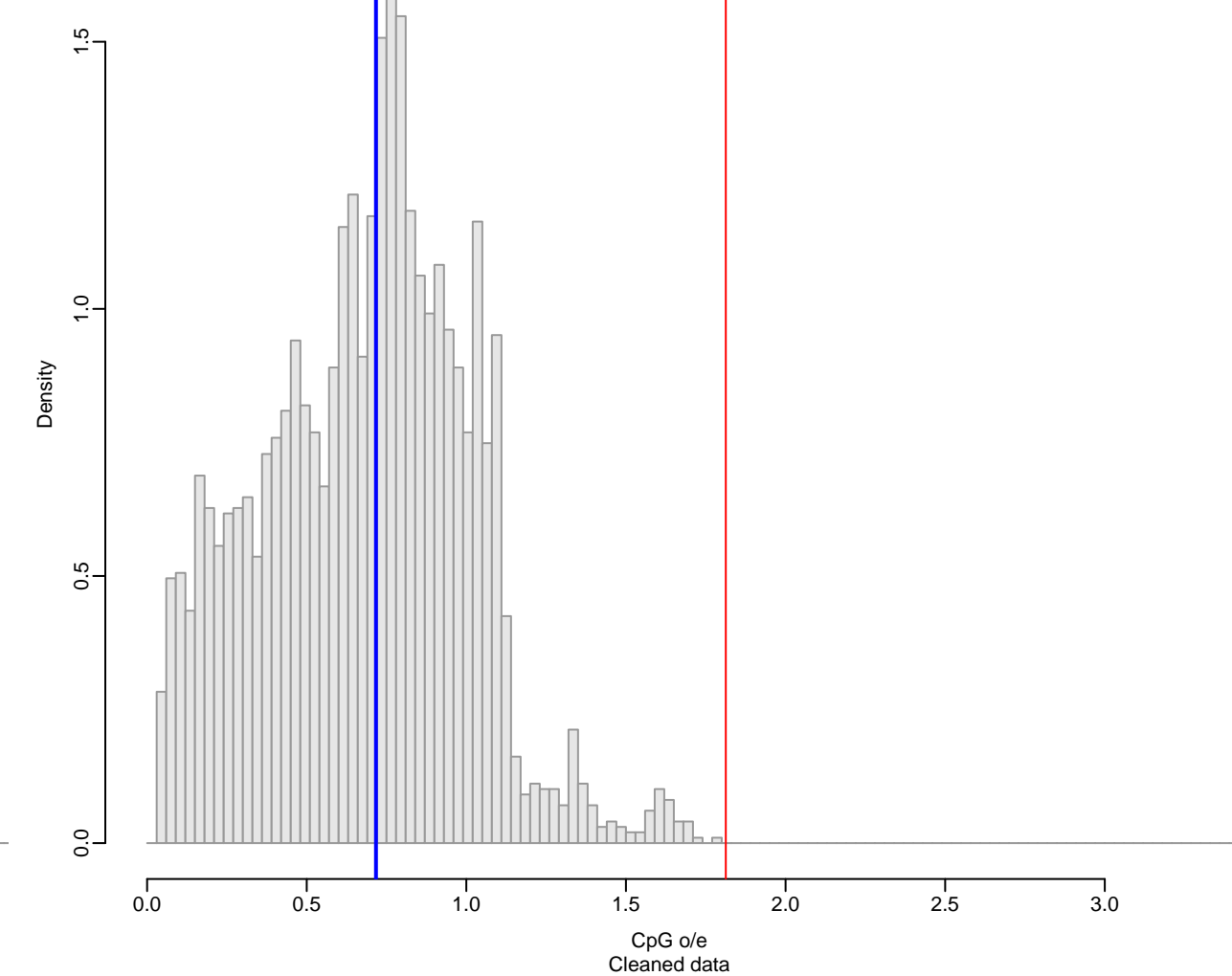
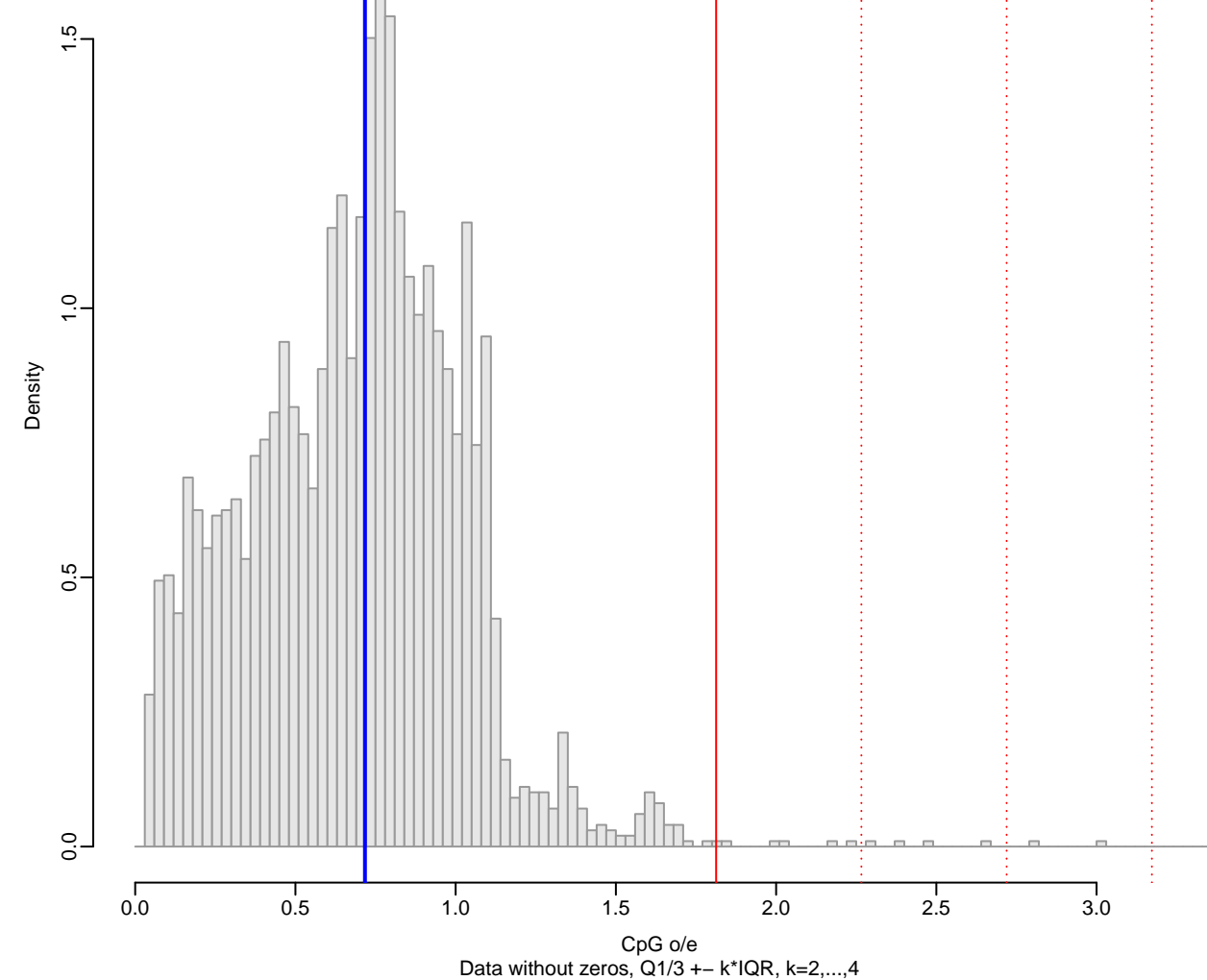
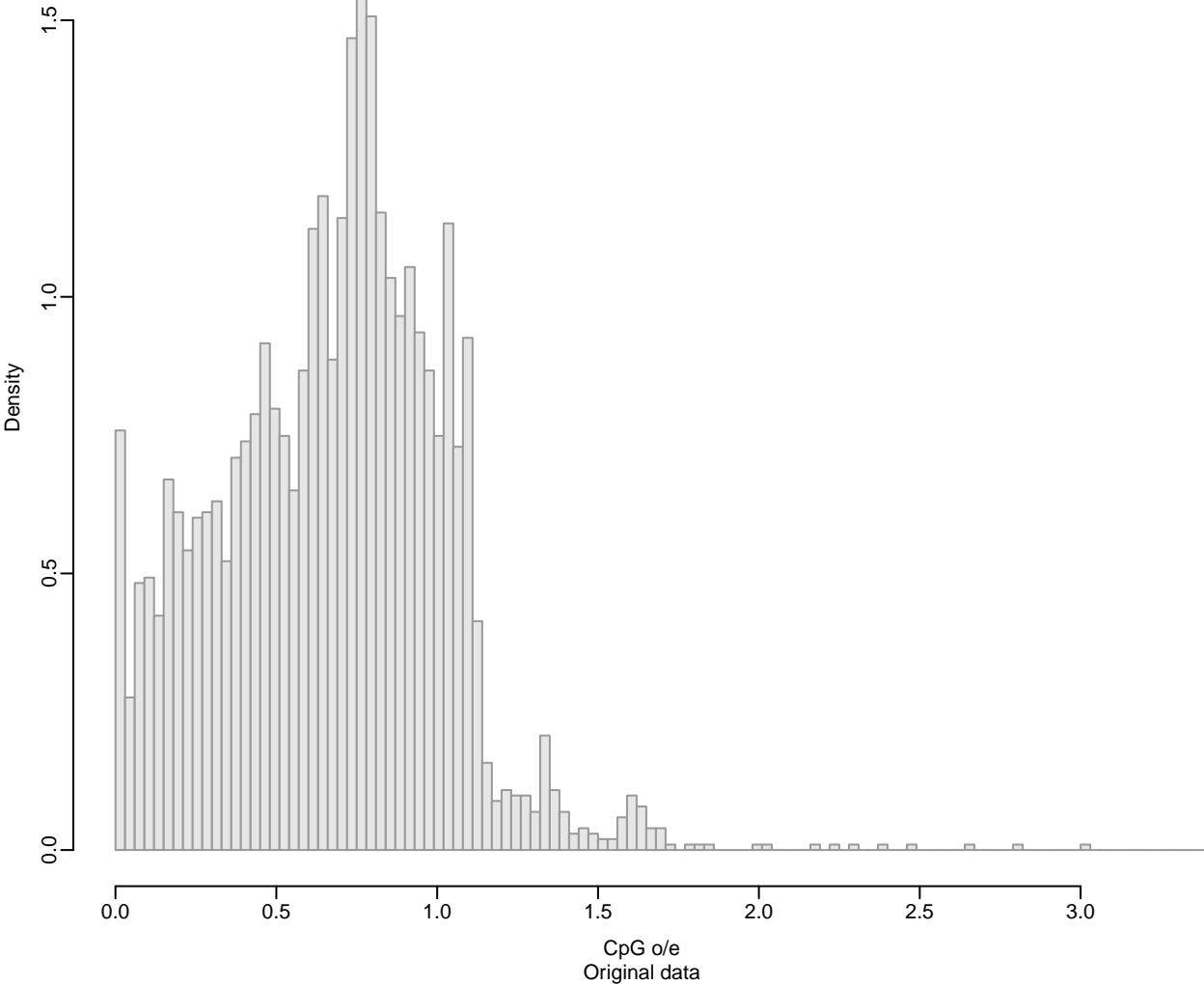
*Castanopsis sieboldii*



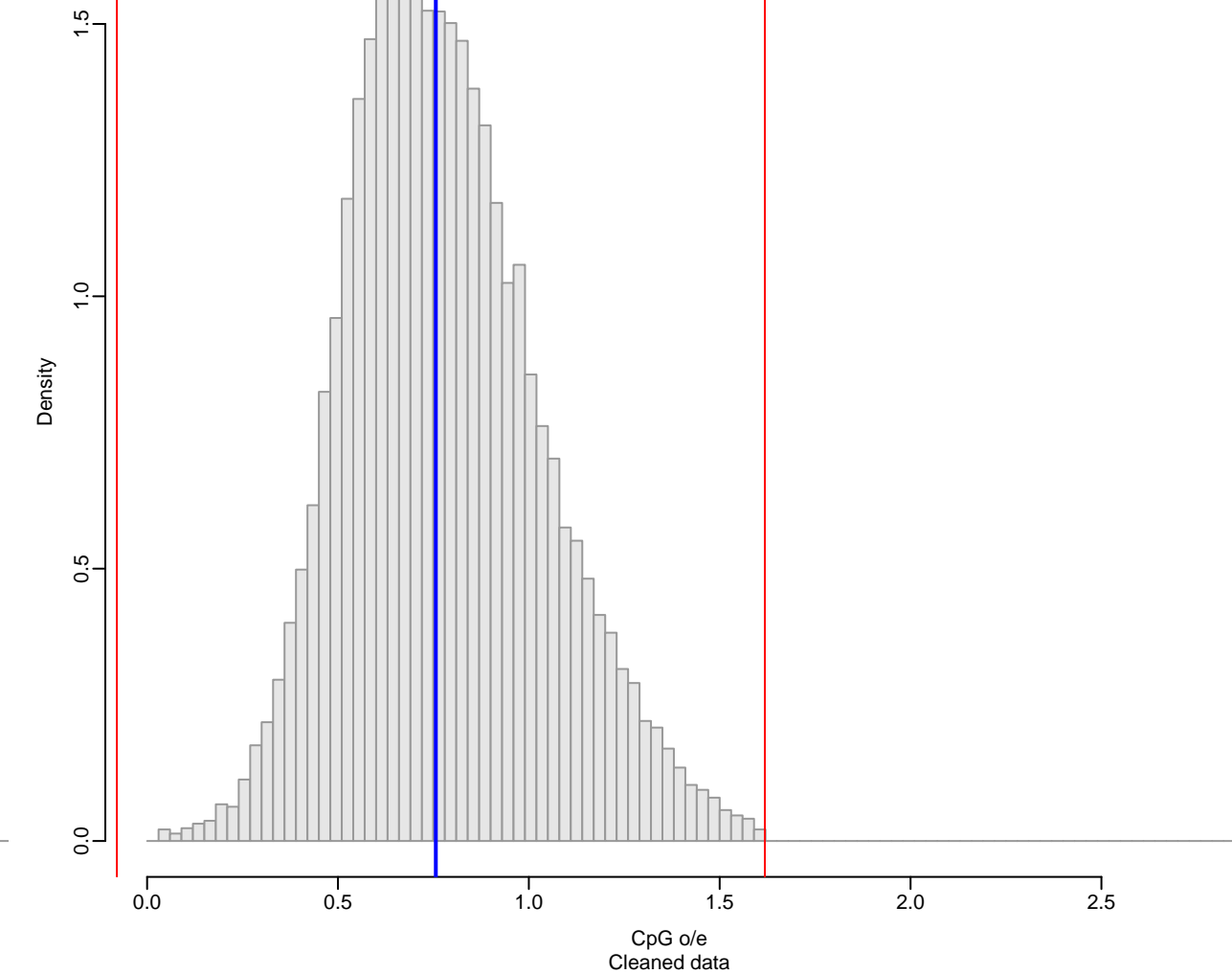
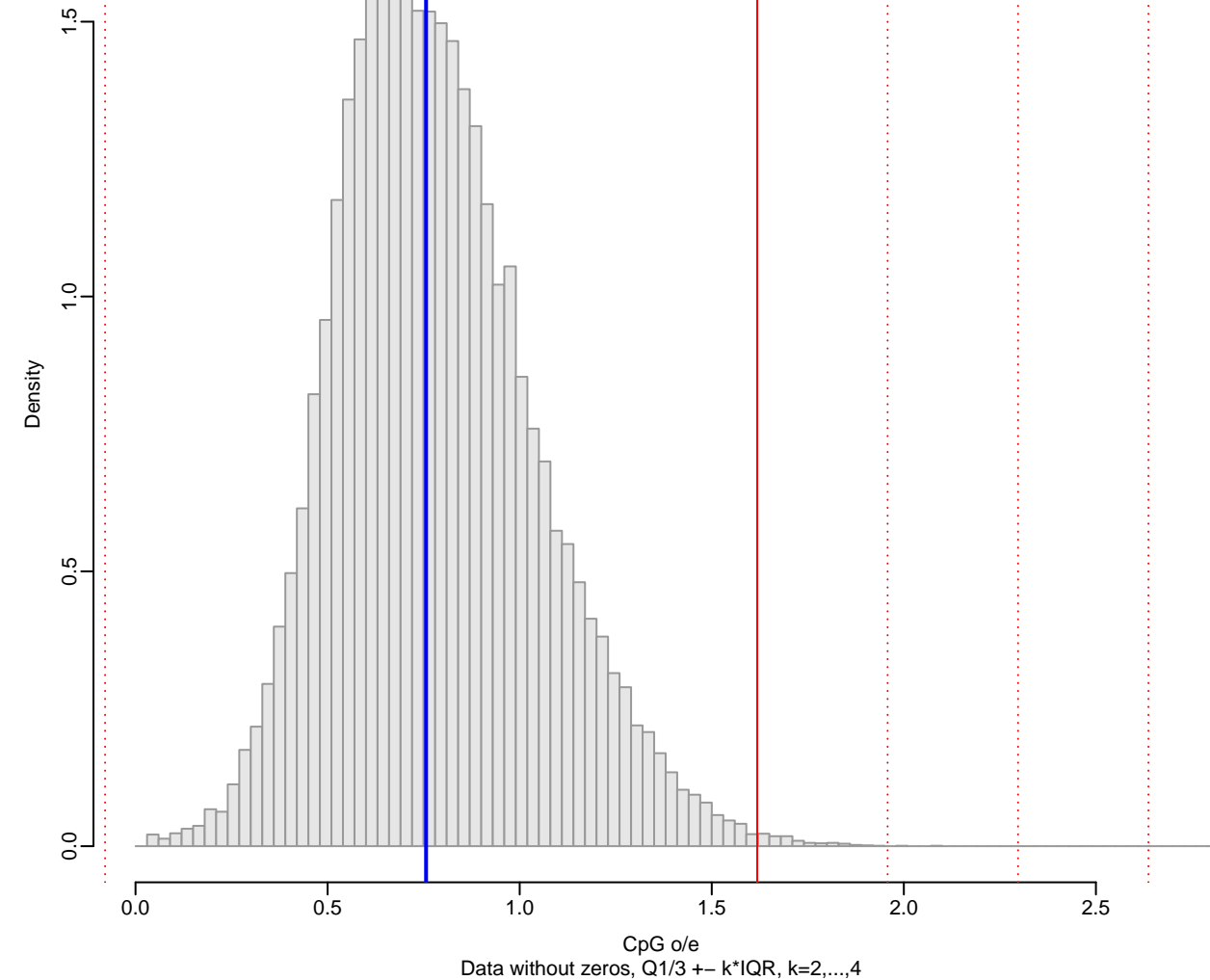
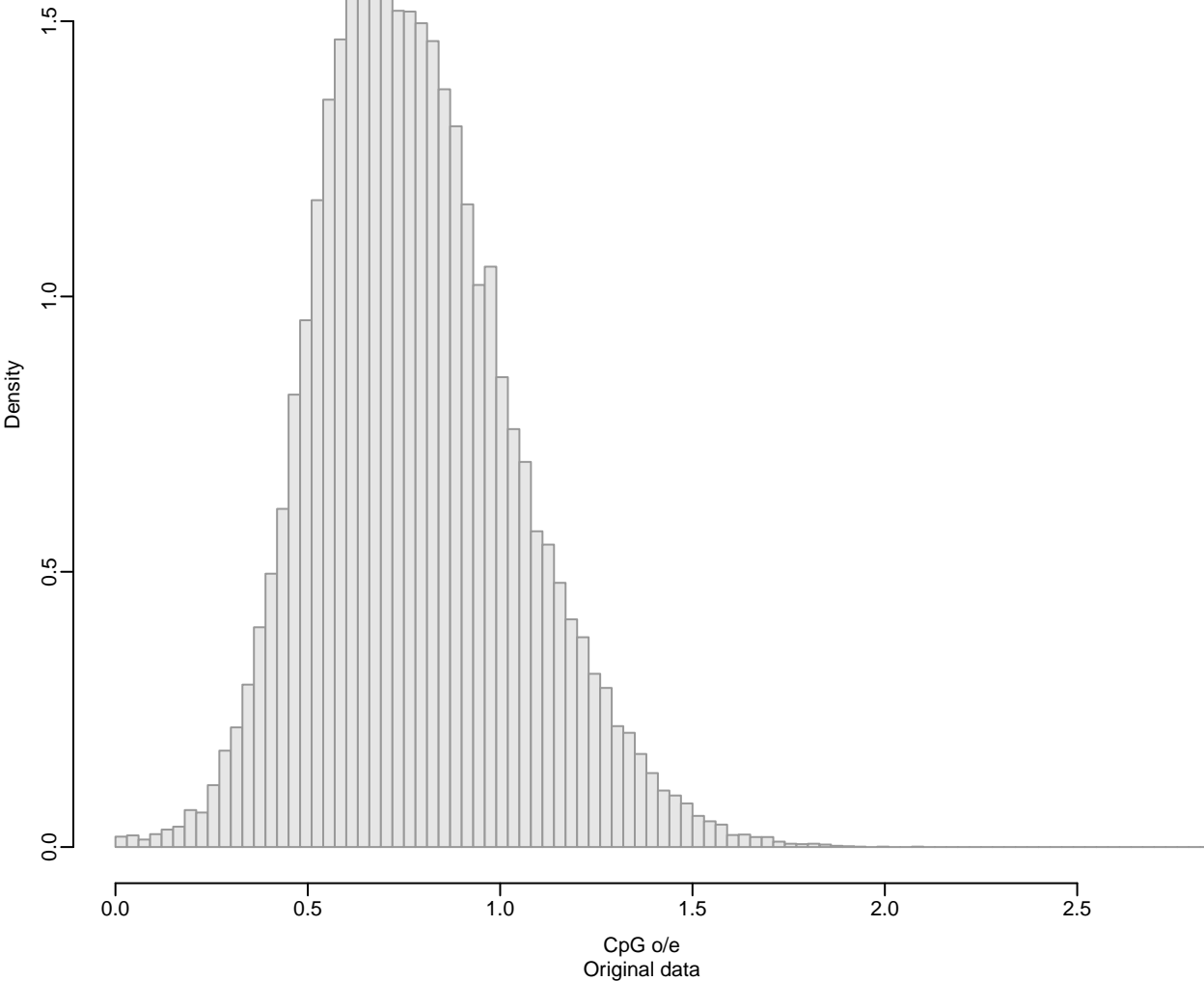
# Cavia\_porcellus



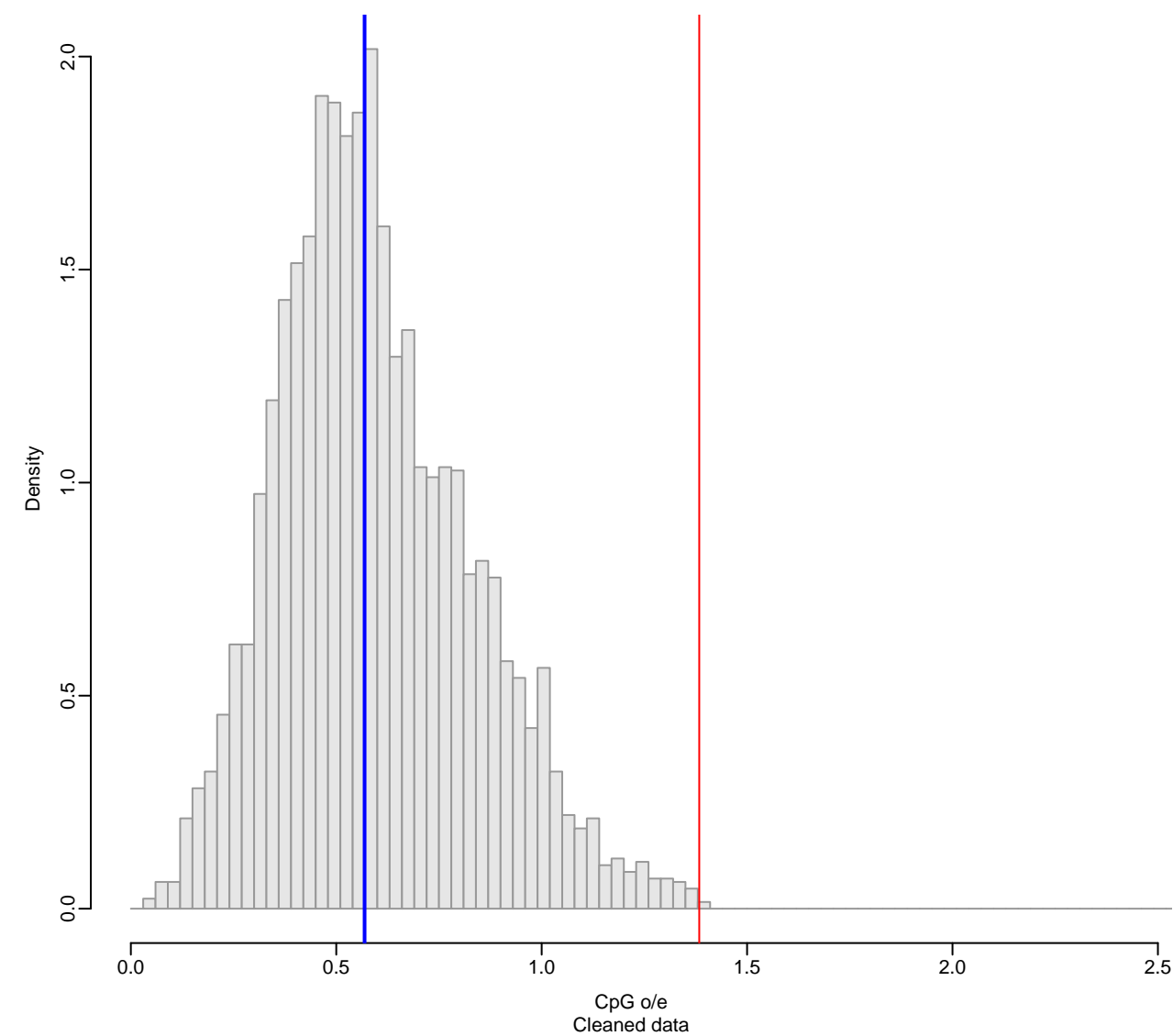
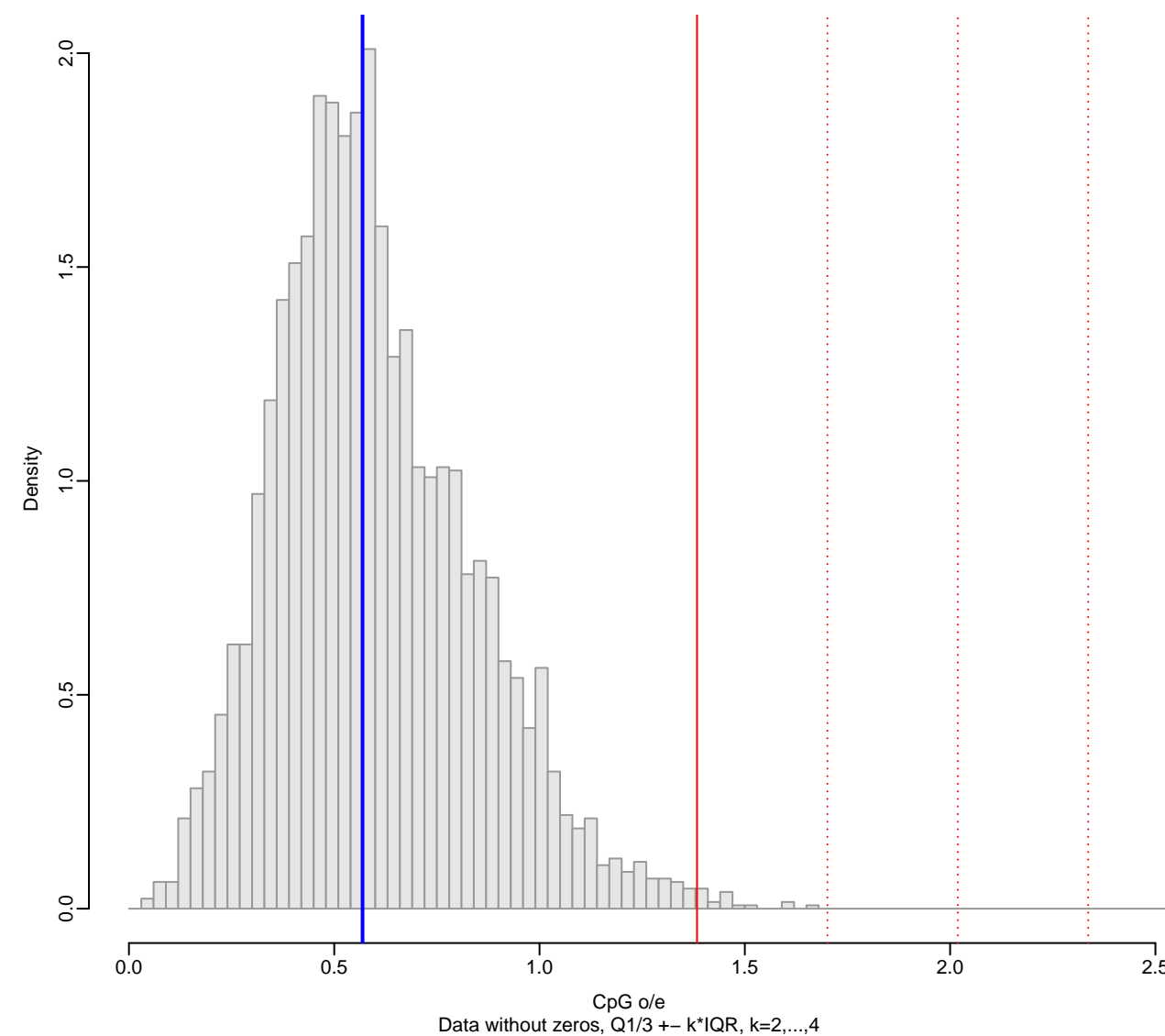
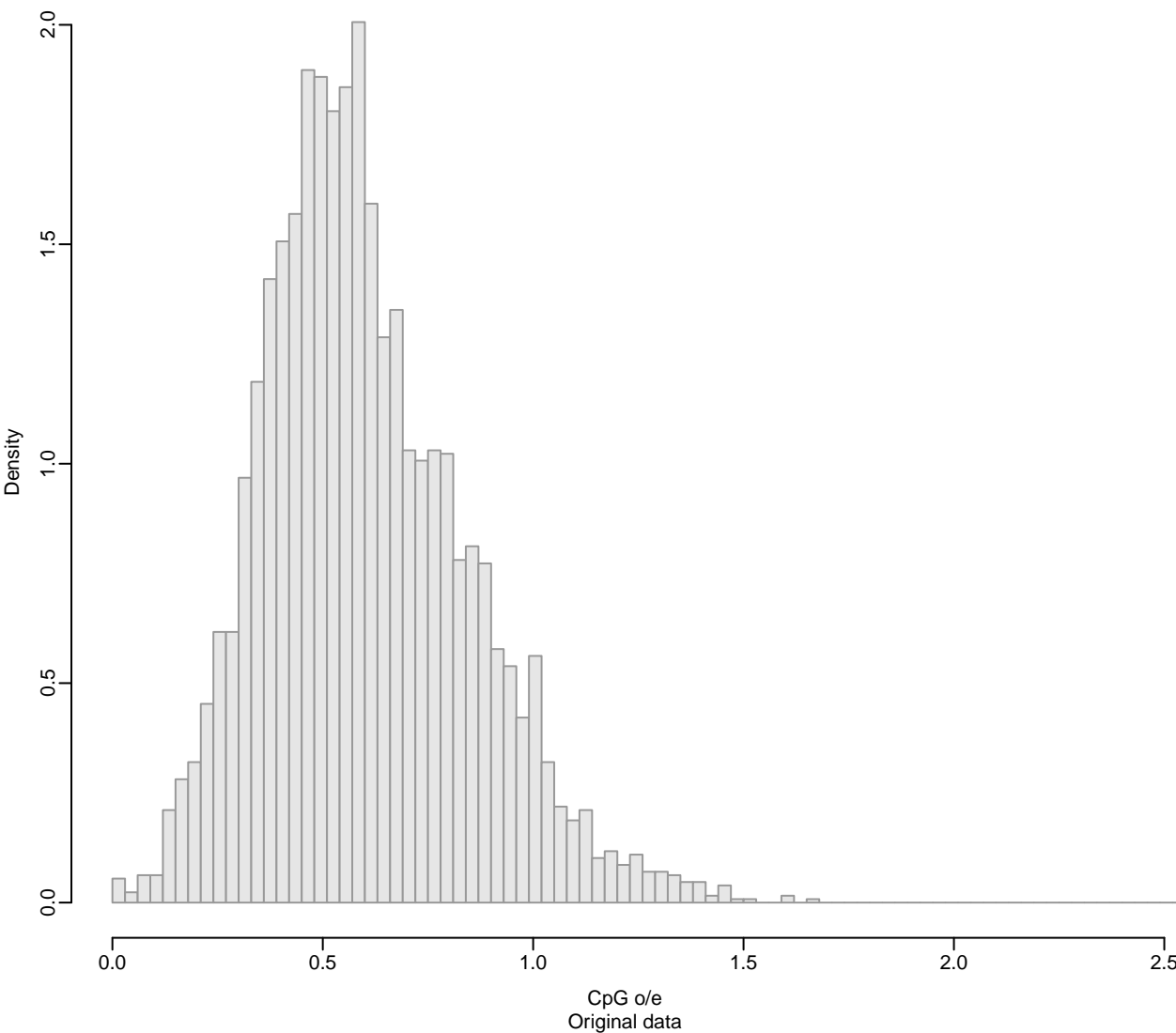
Celuca\_pugilator



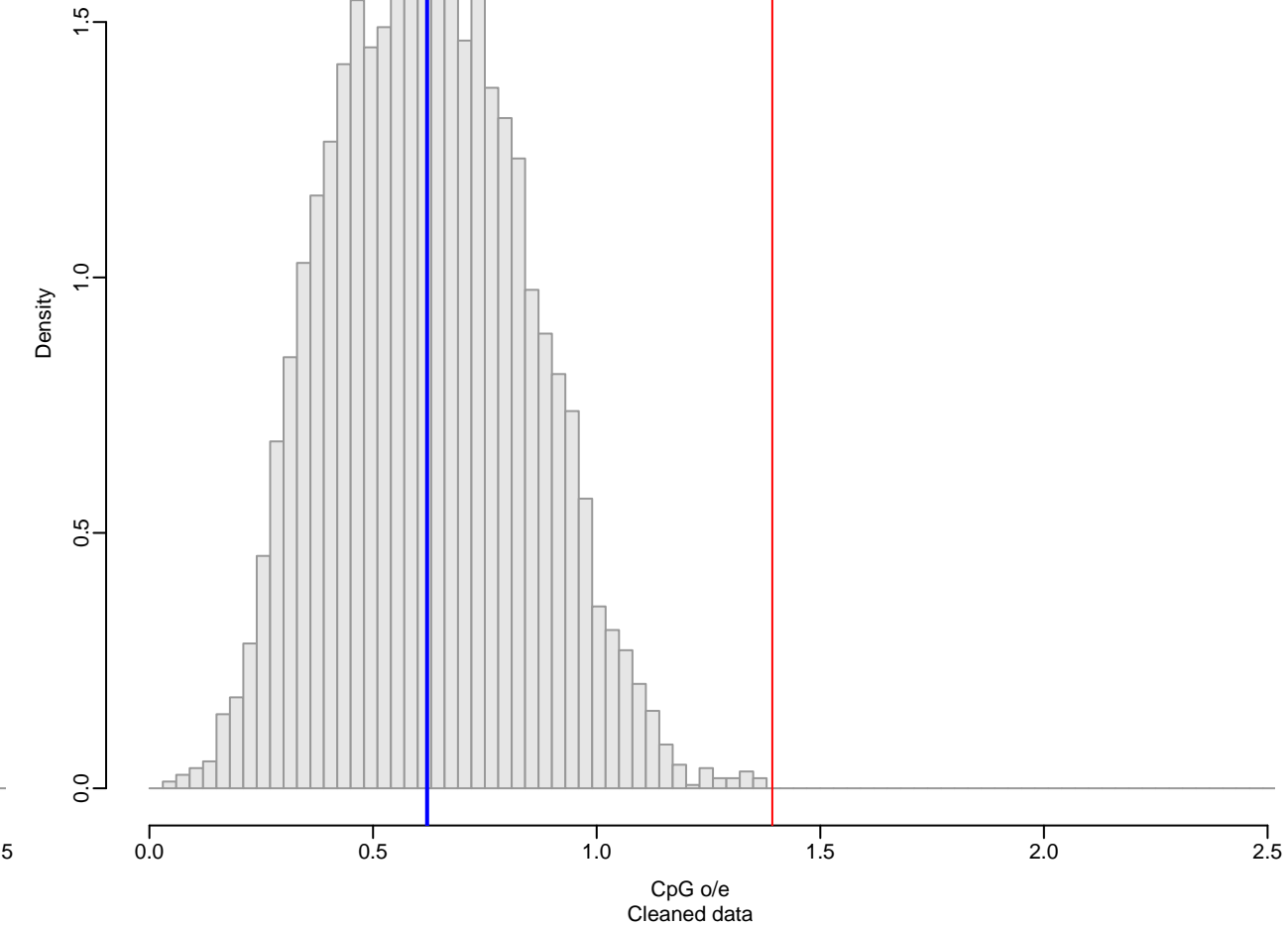
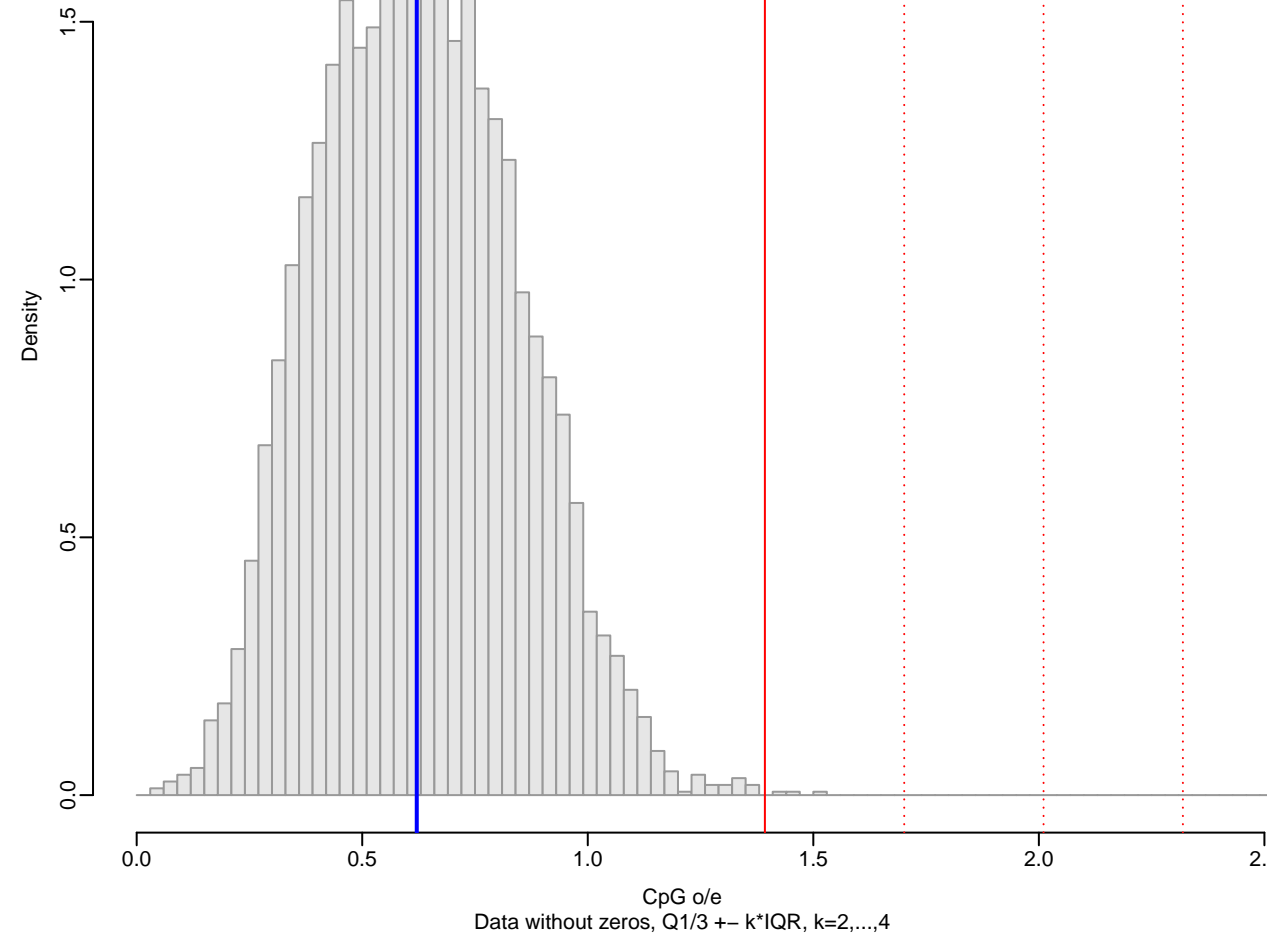
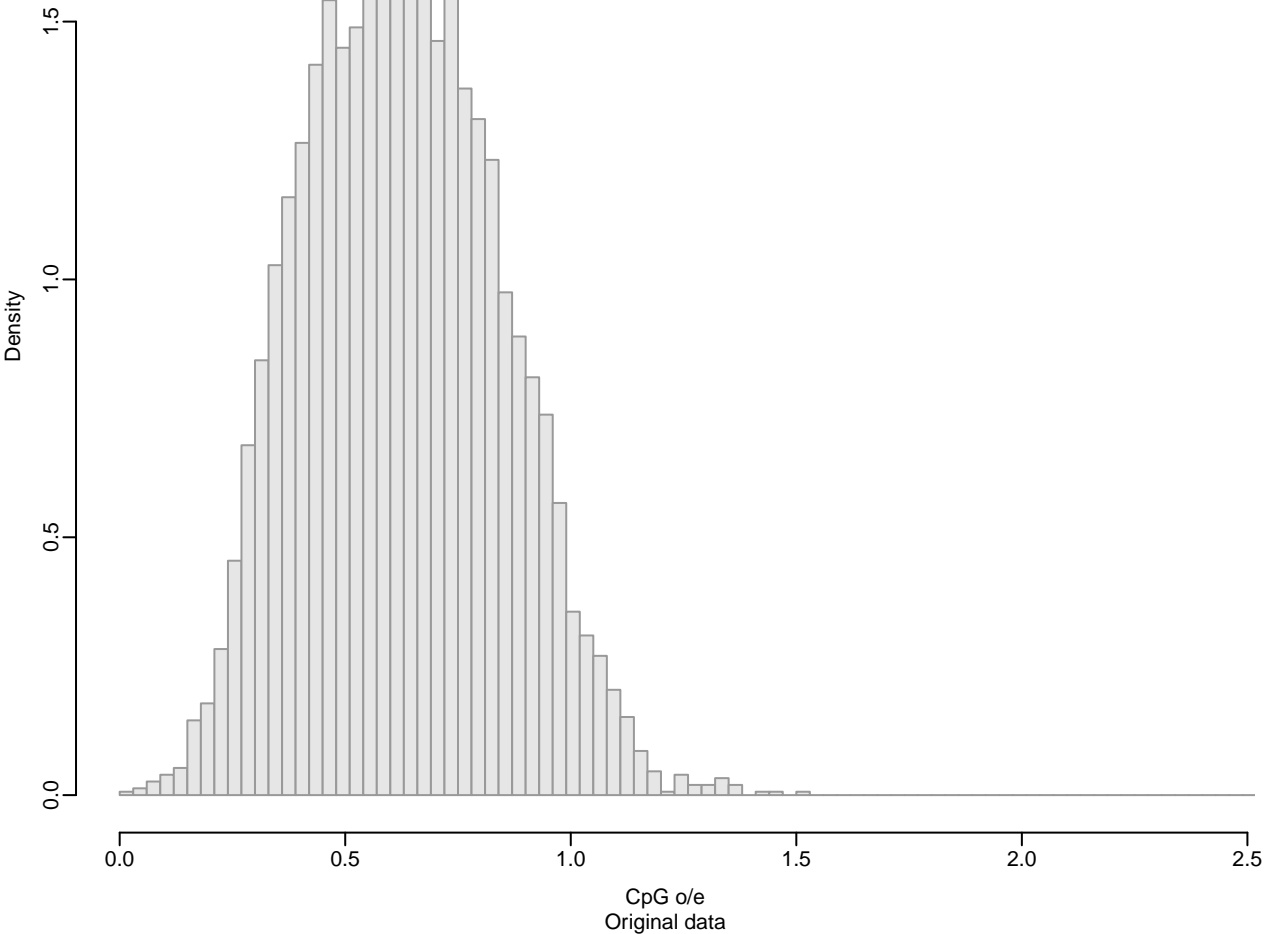
Centaurea\_maculosa



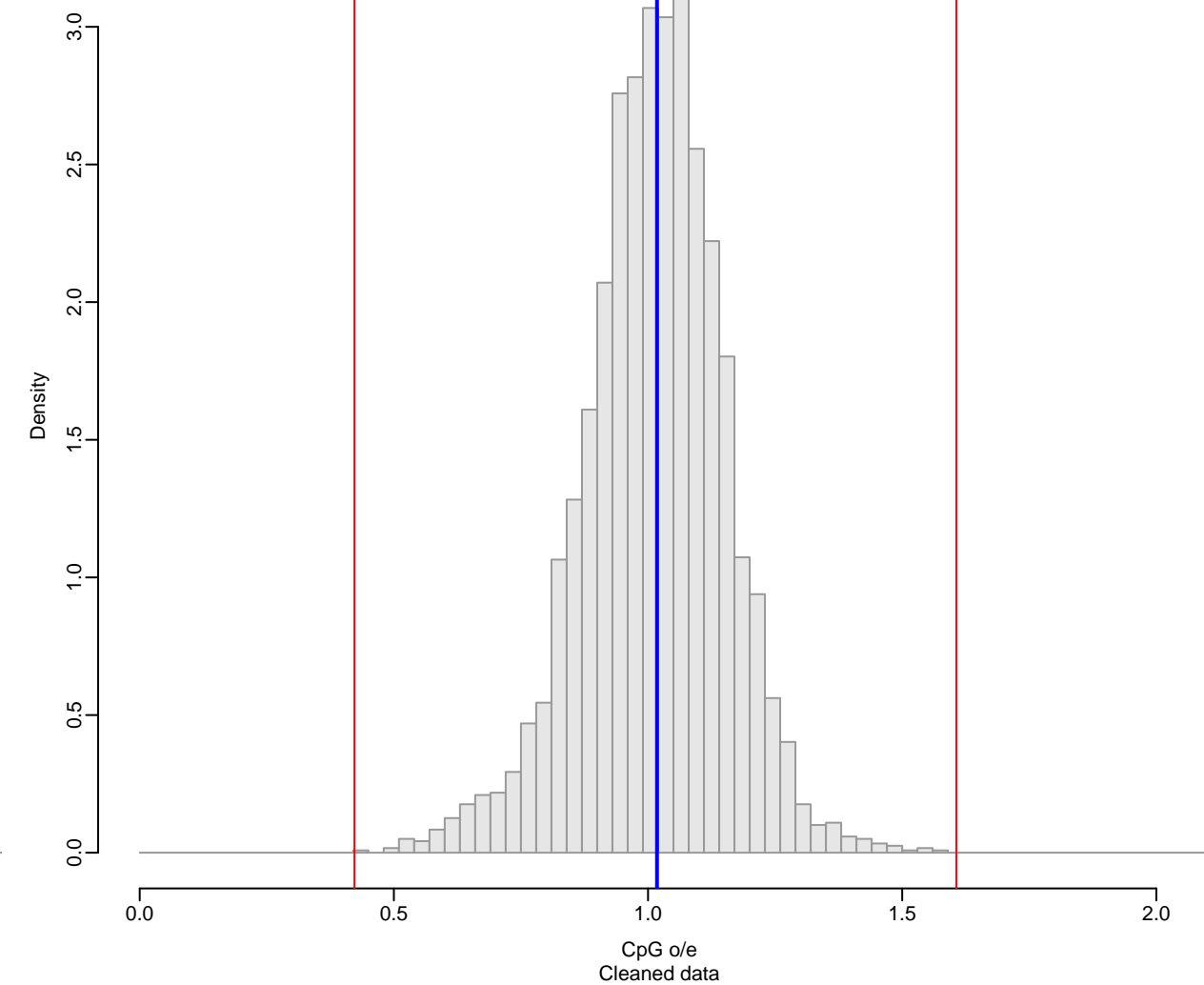
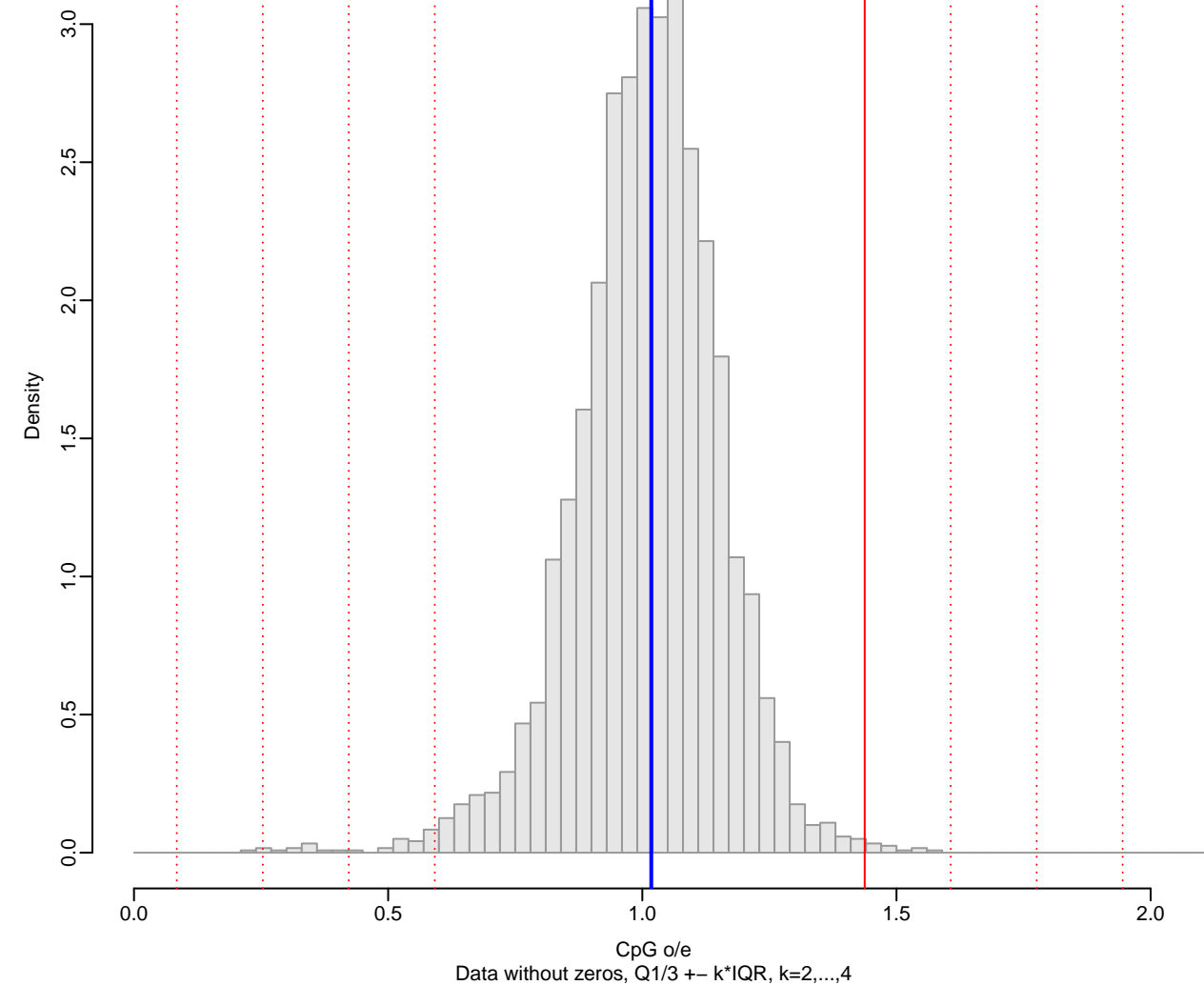
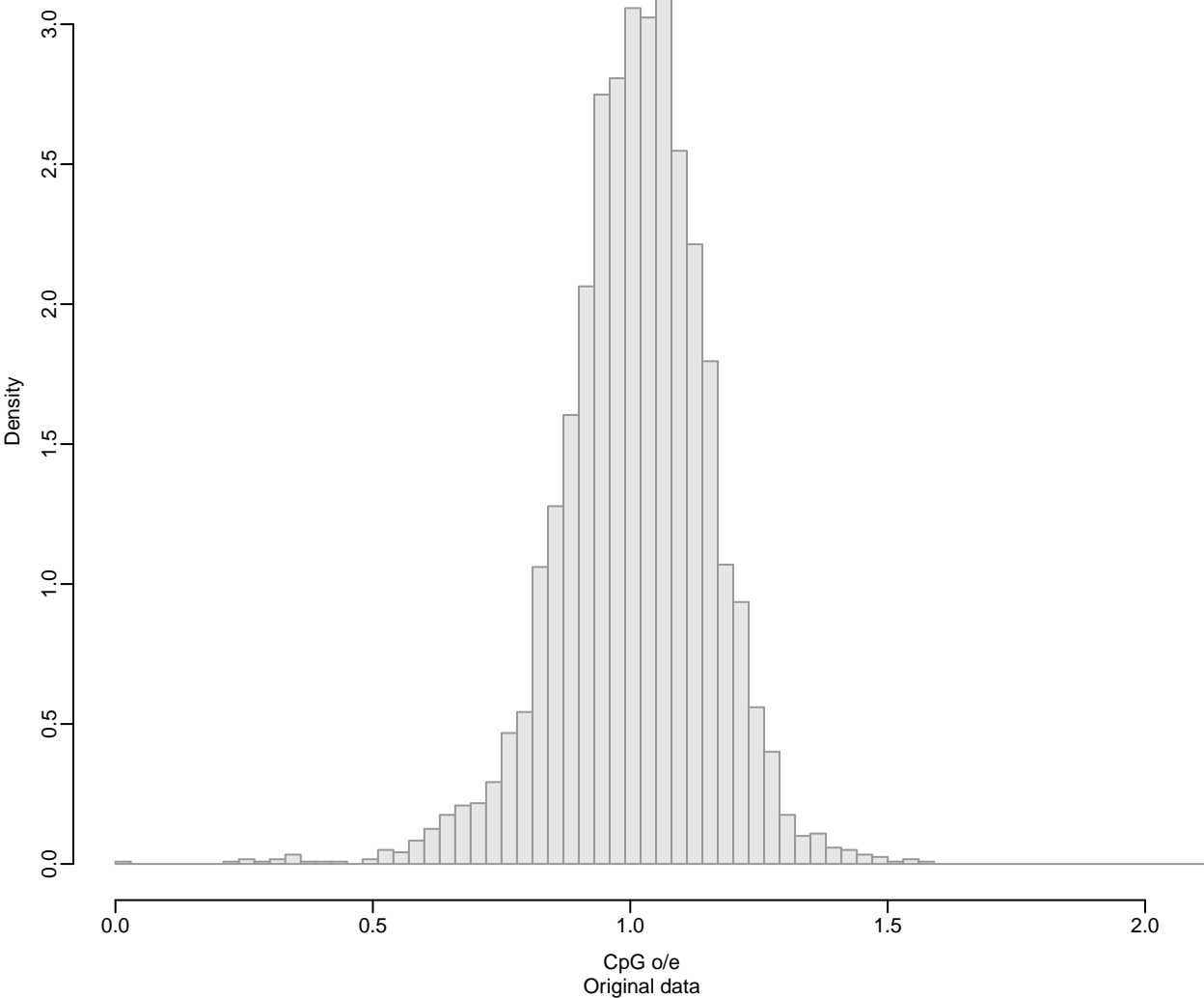
Centella\_asiatica



Ceratopteris\_richardii

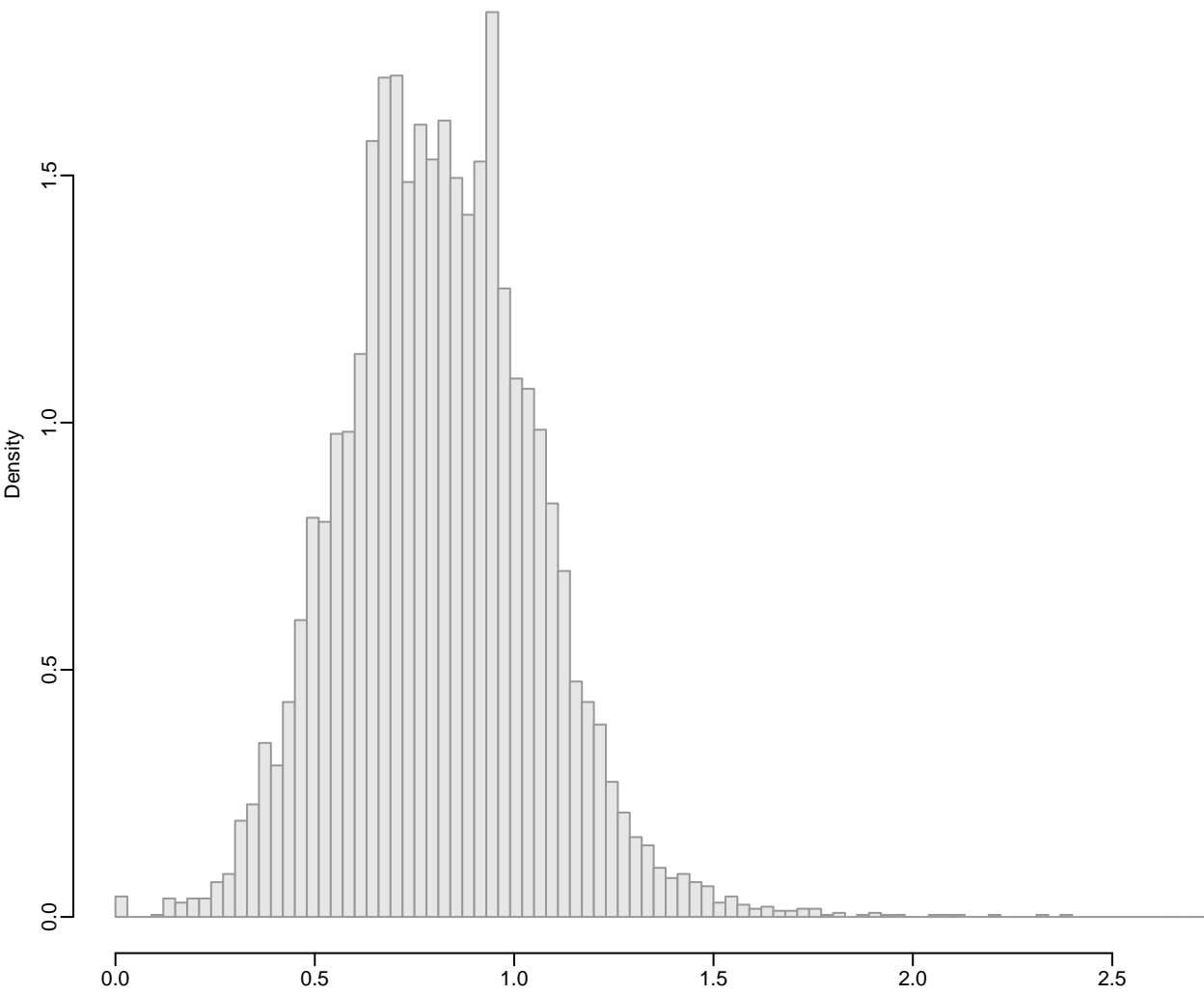


# Chaetomium\_cupreum



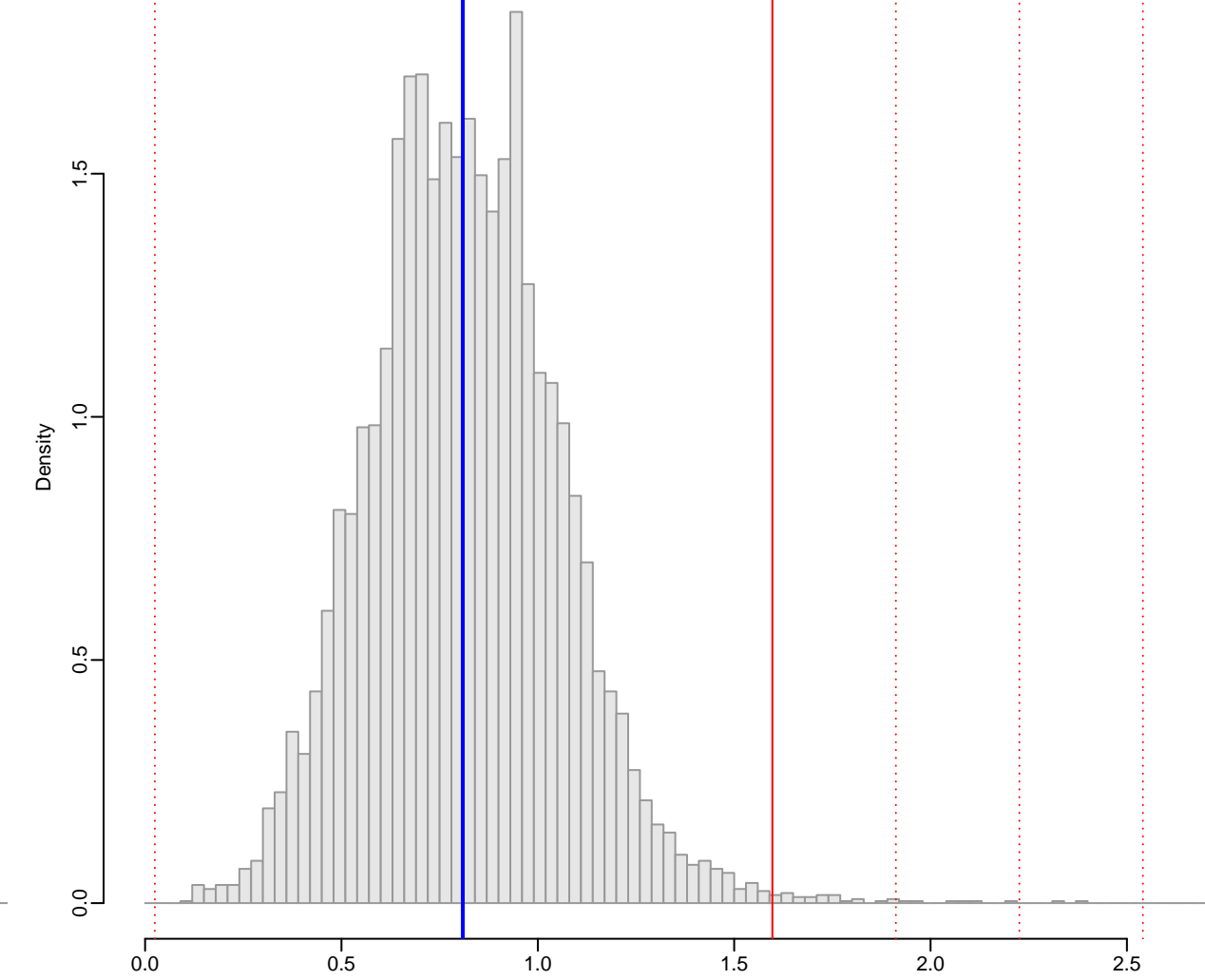
# Chironomus\_tentans

Density



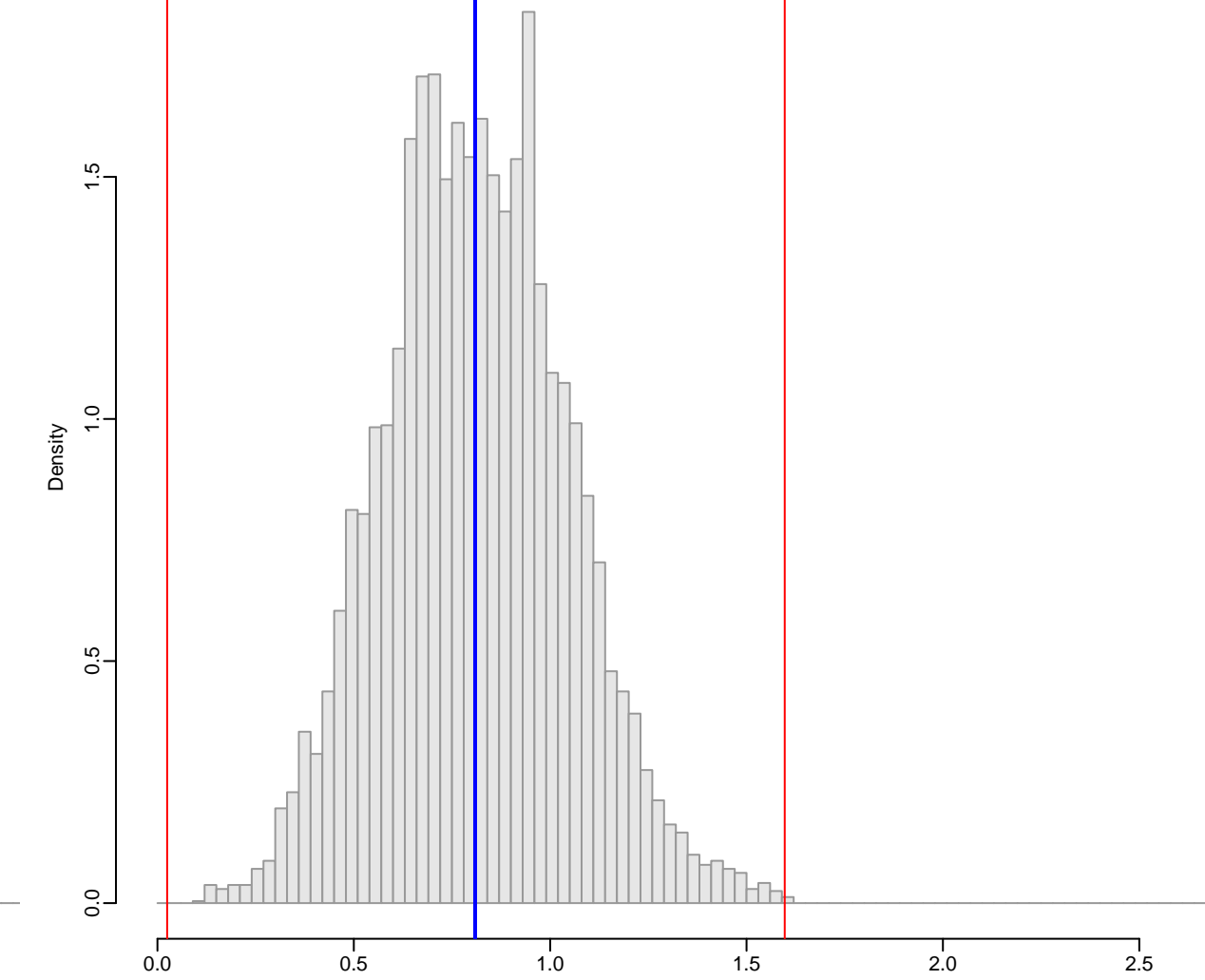
CpG o/e  
Original data

Density



CpG o/e  
Data without zeros,  $Q1/3 \pm k \cdot IQR$ ,  $k=2, \dots, 4$

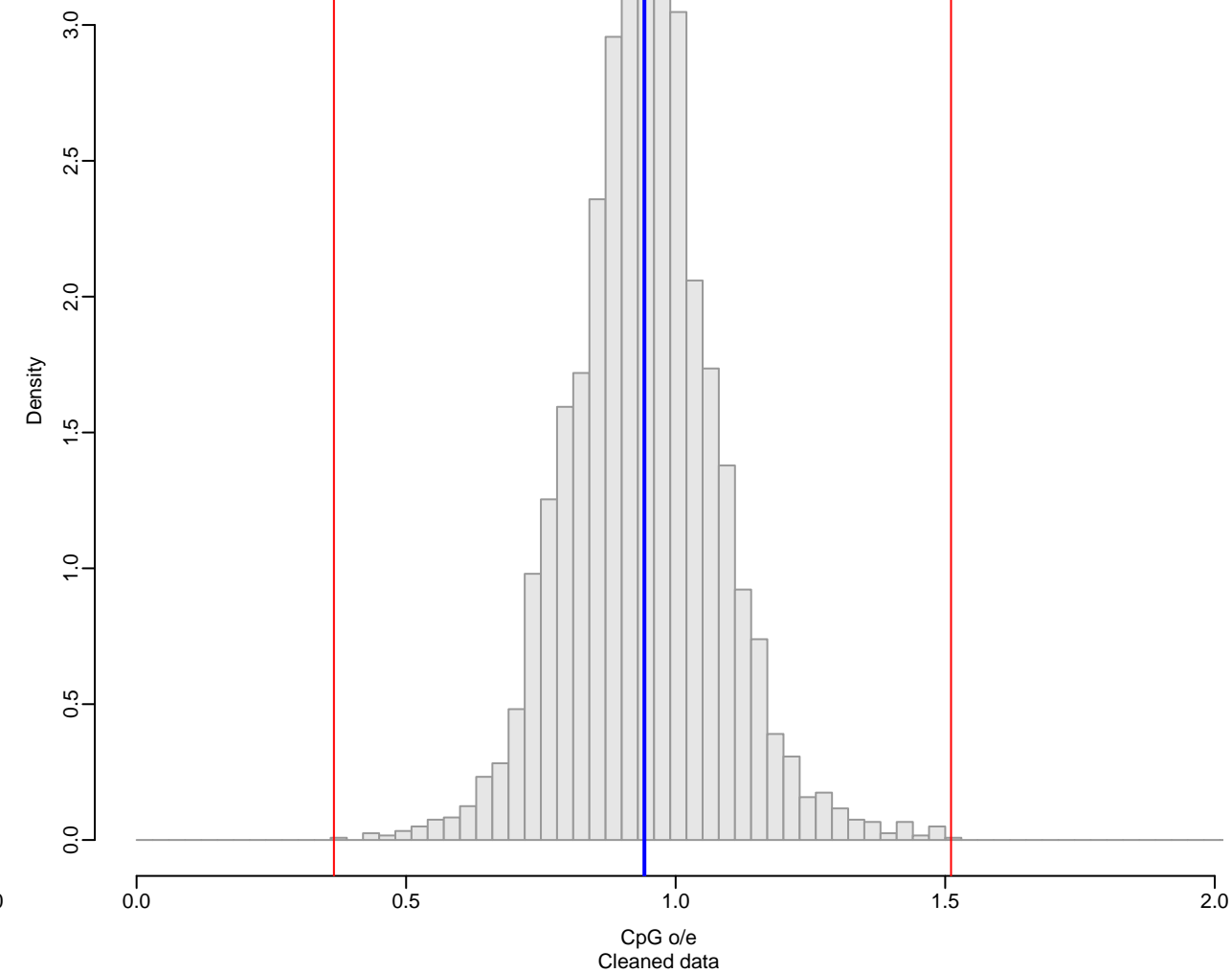
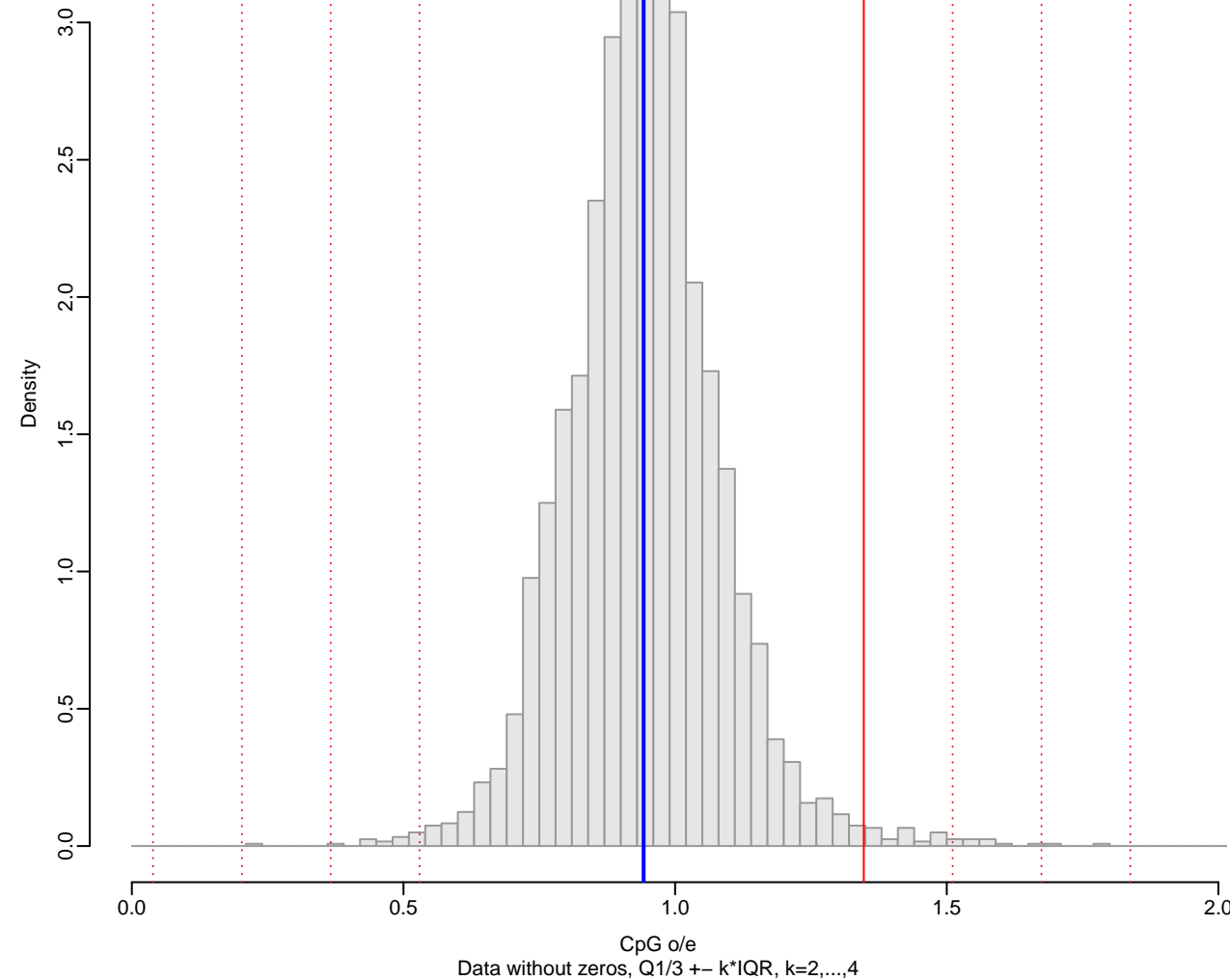
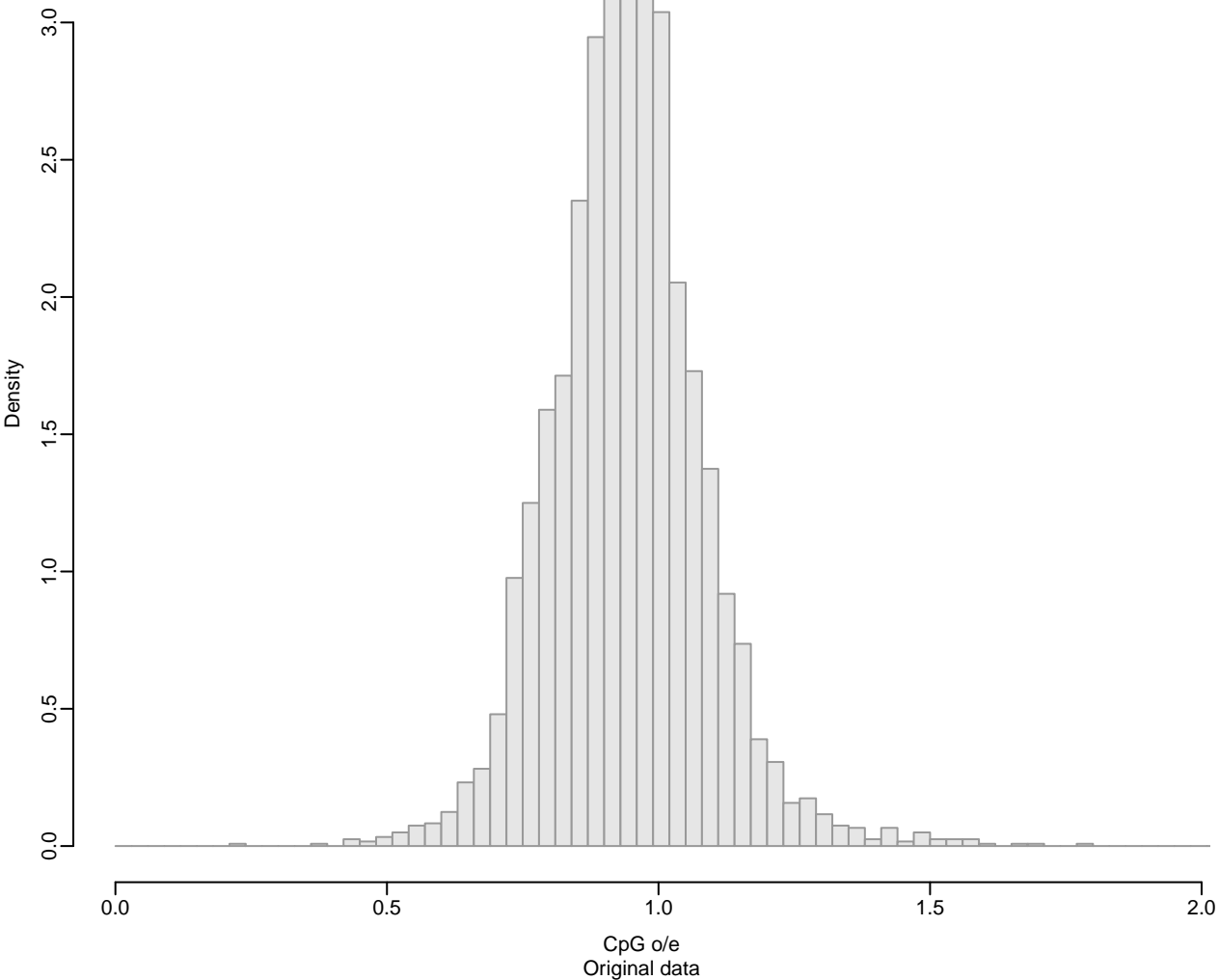
Density



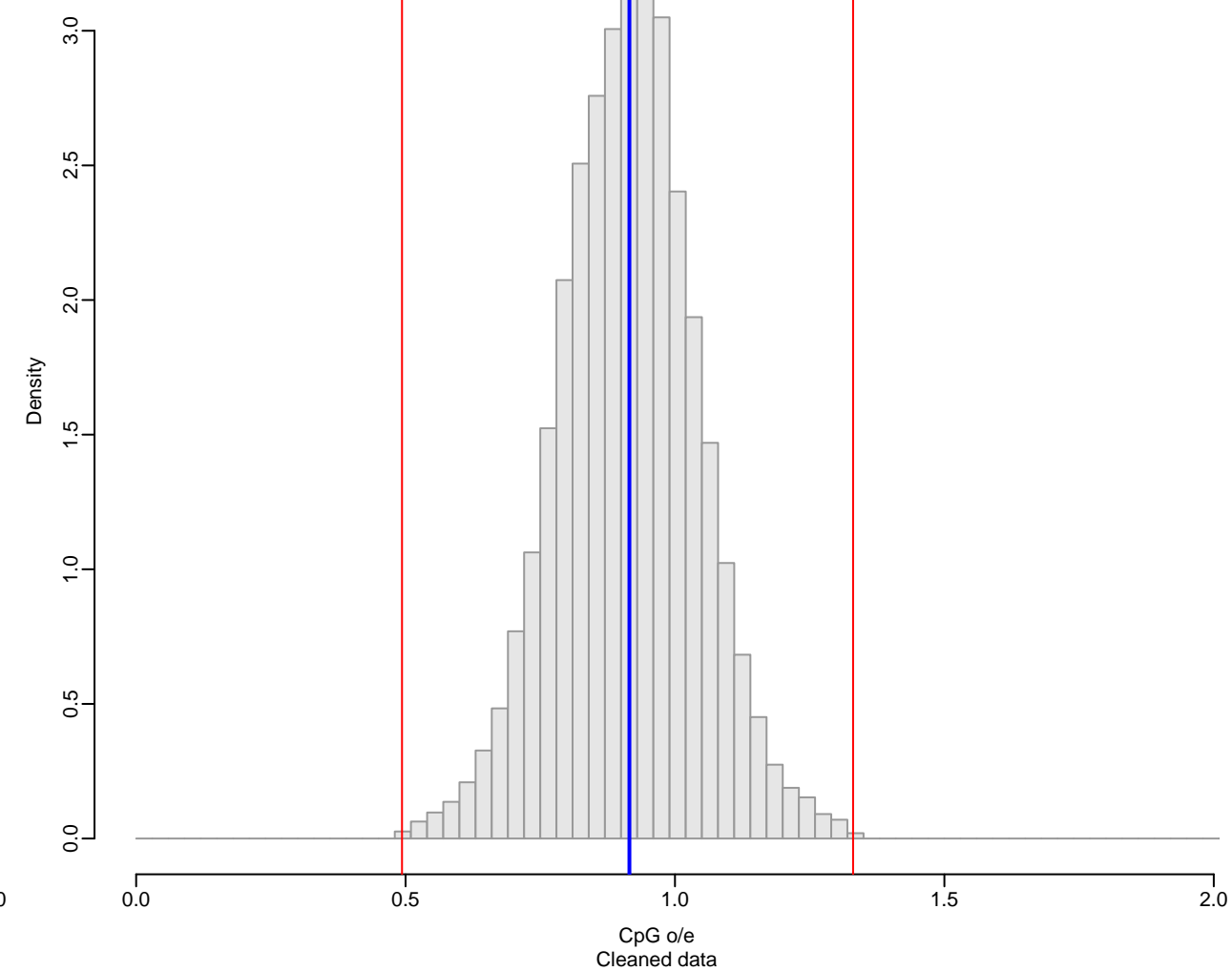
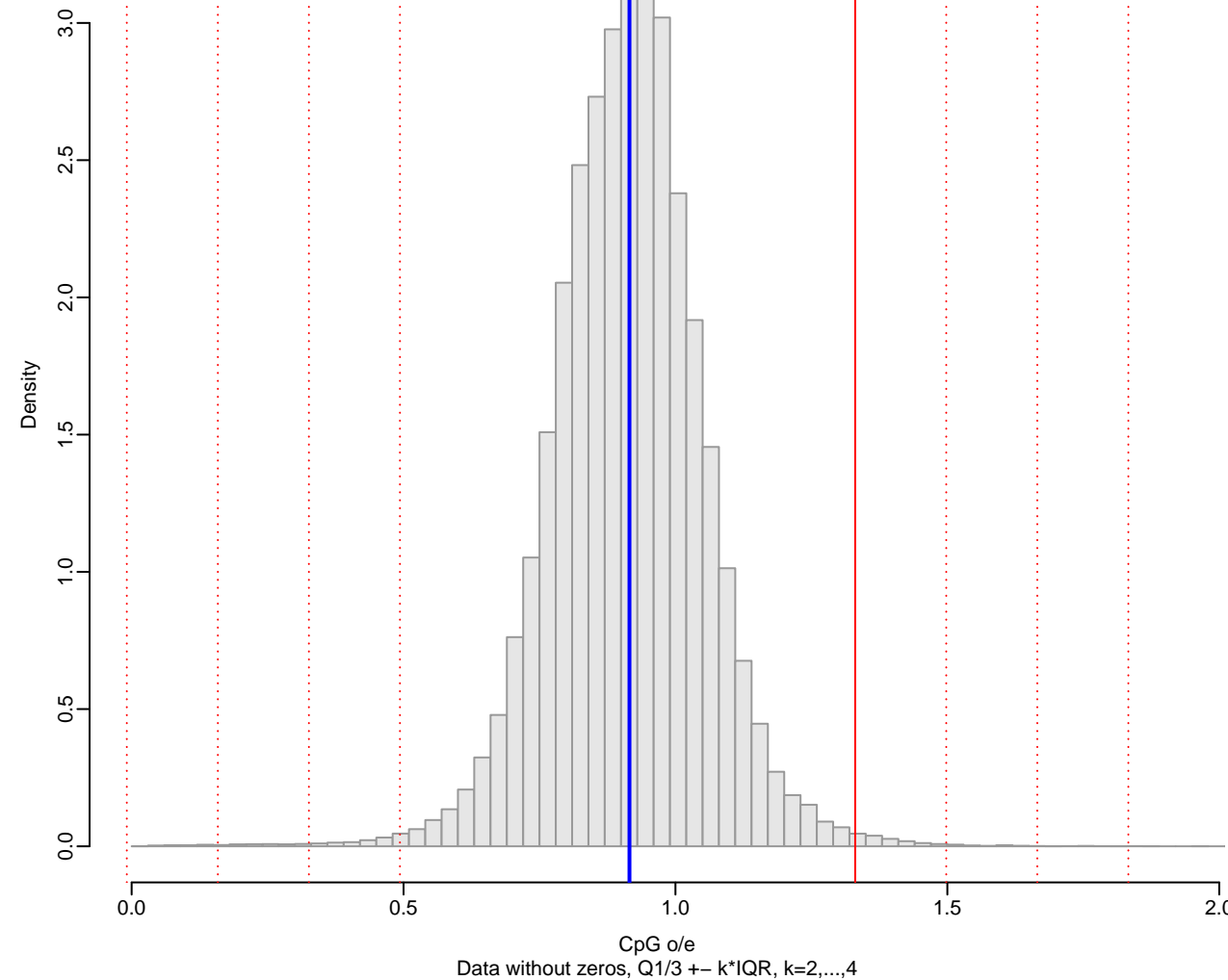
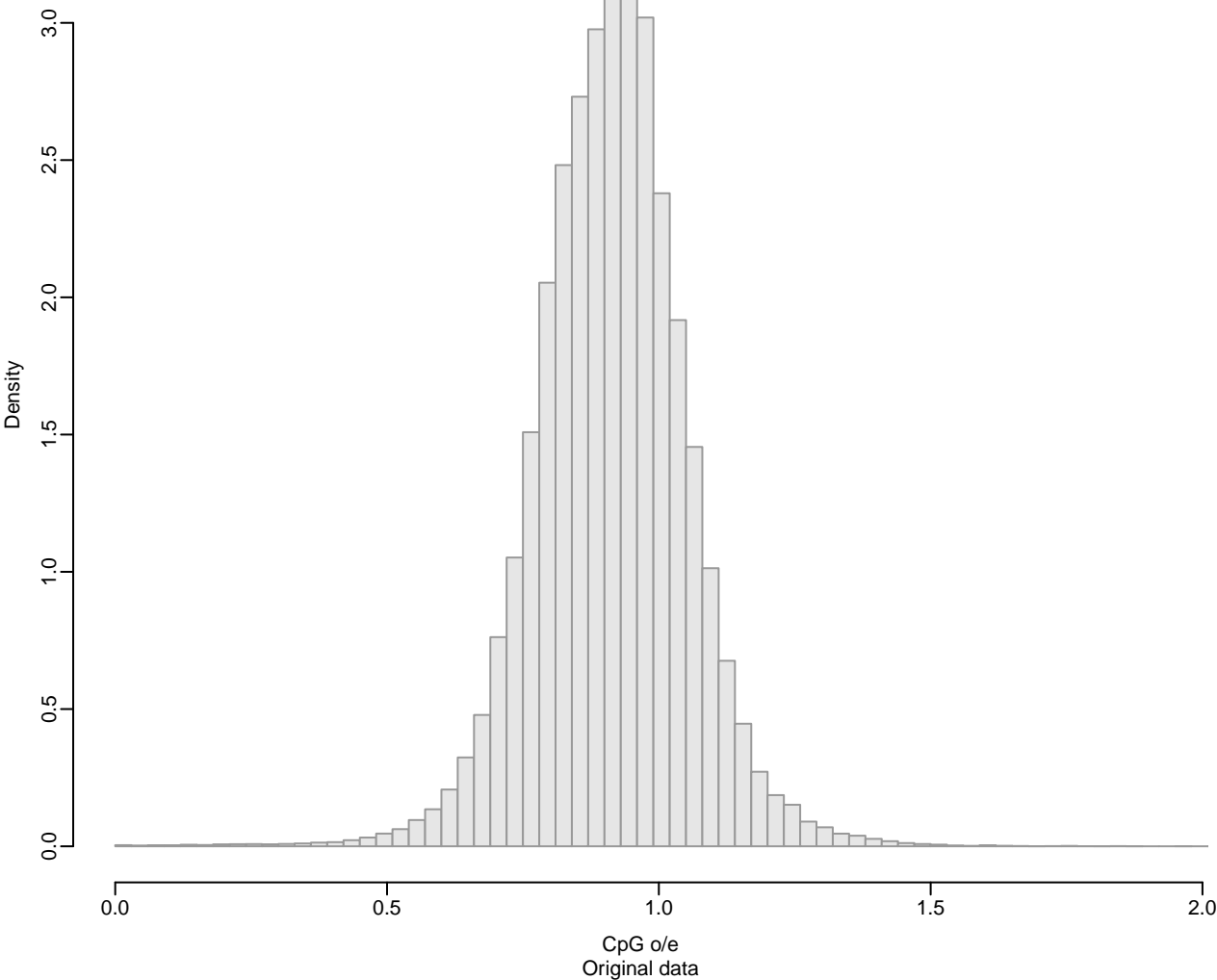
CpG o/e  
Cleaned data

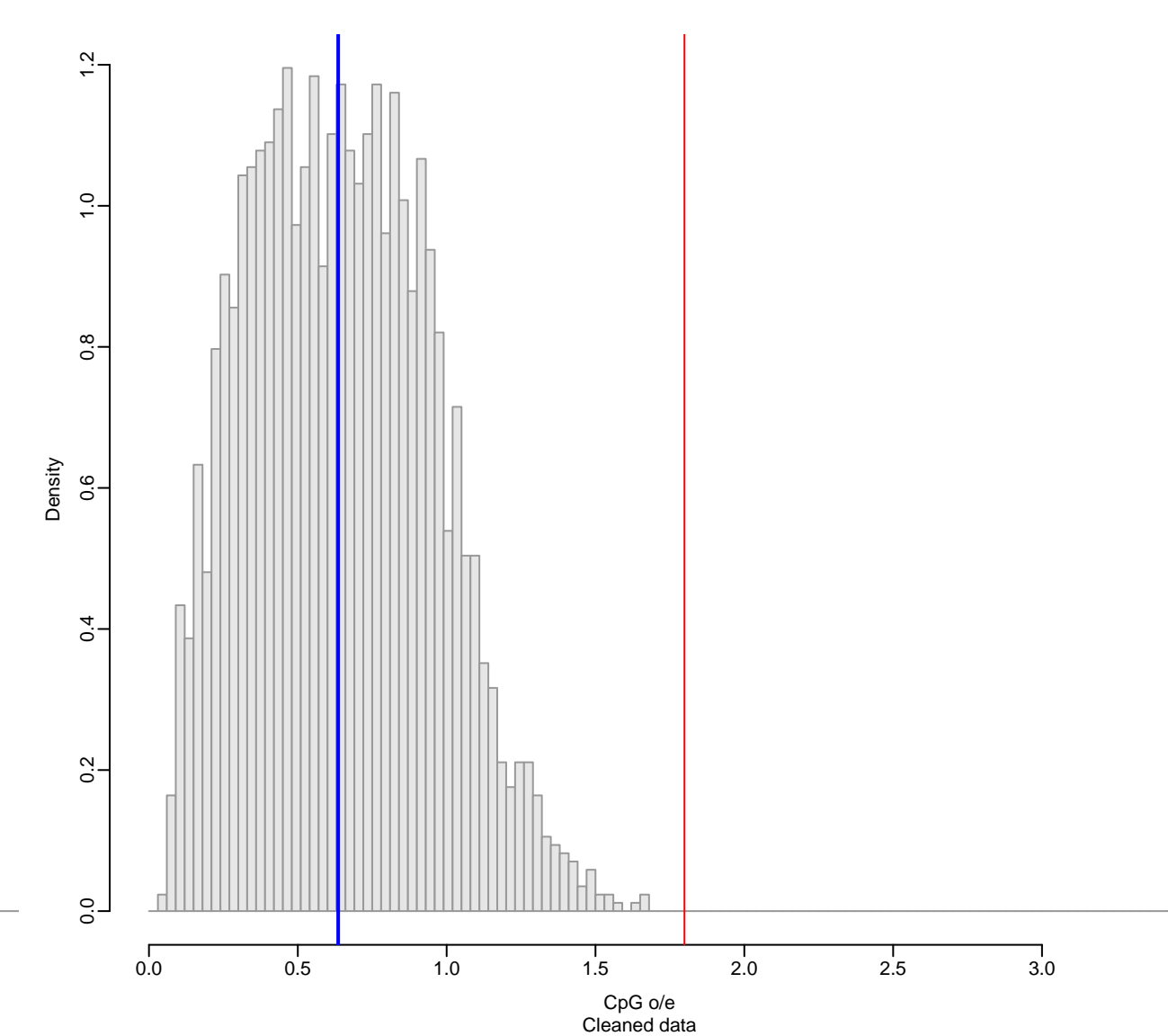
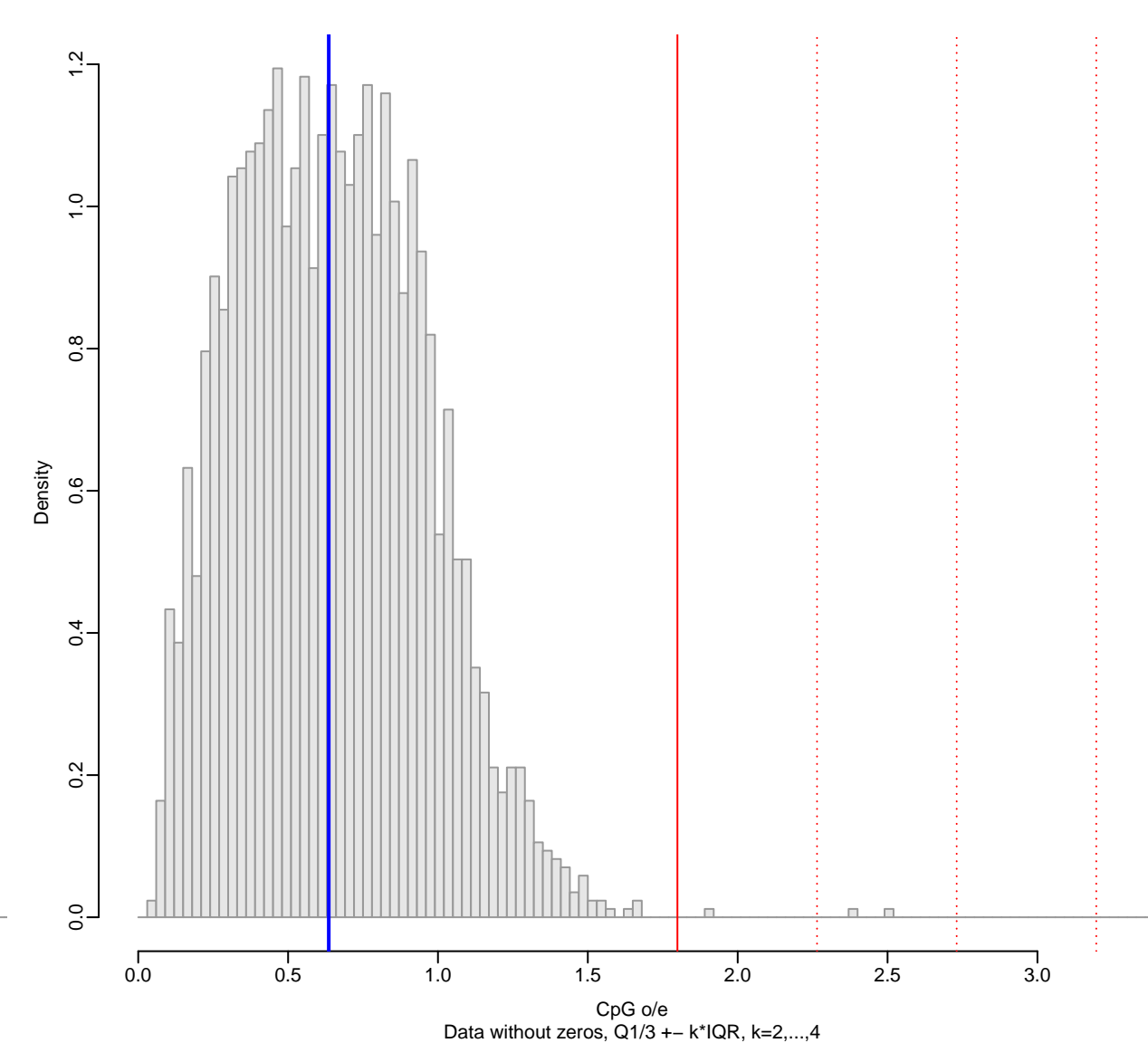
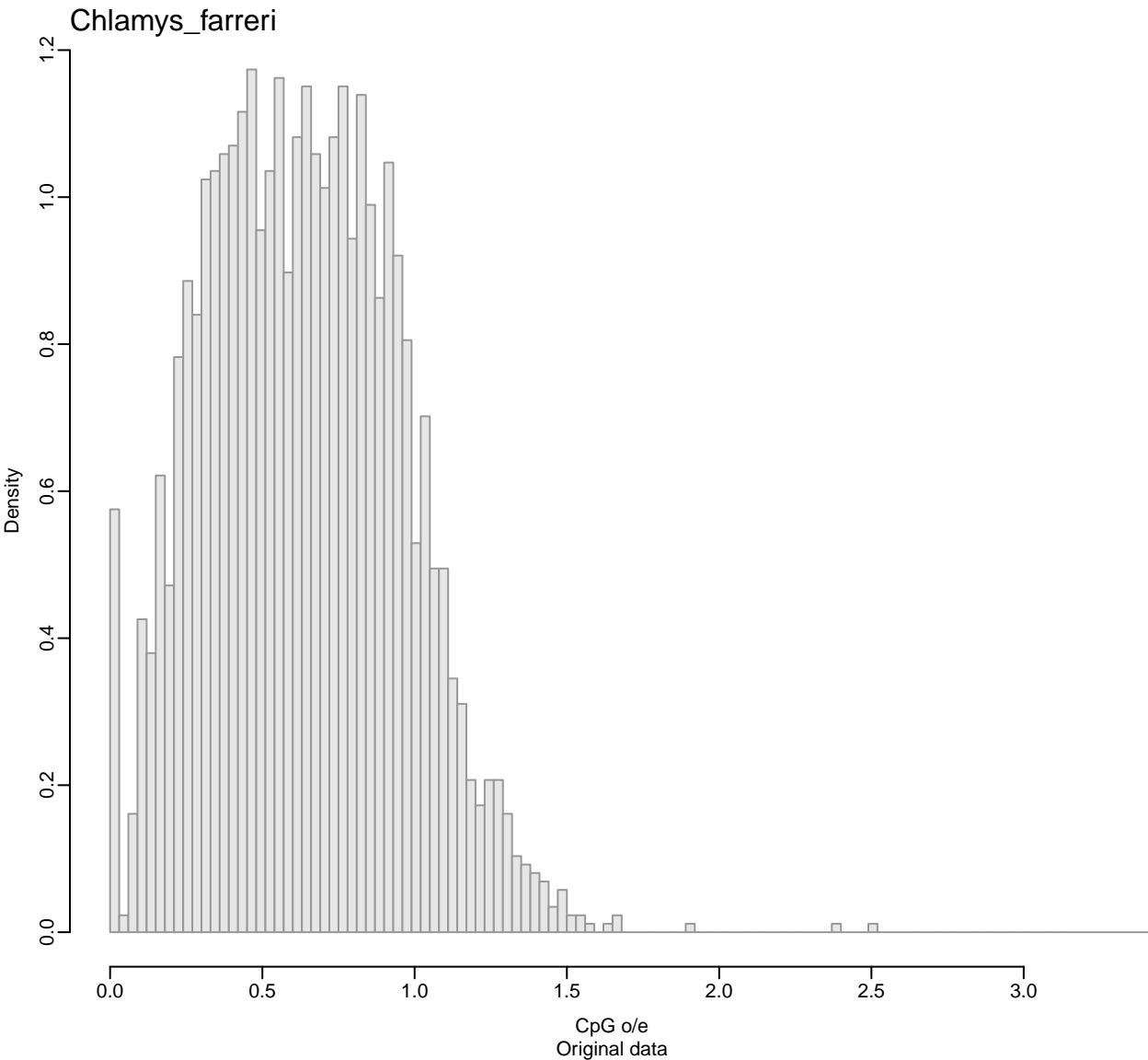


*Chlamydomonas\_incerta*

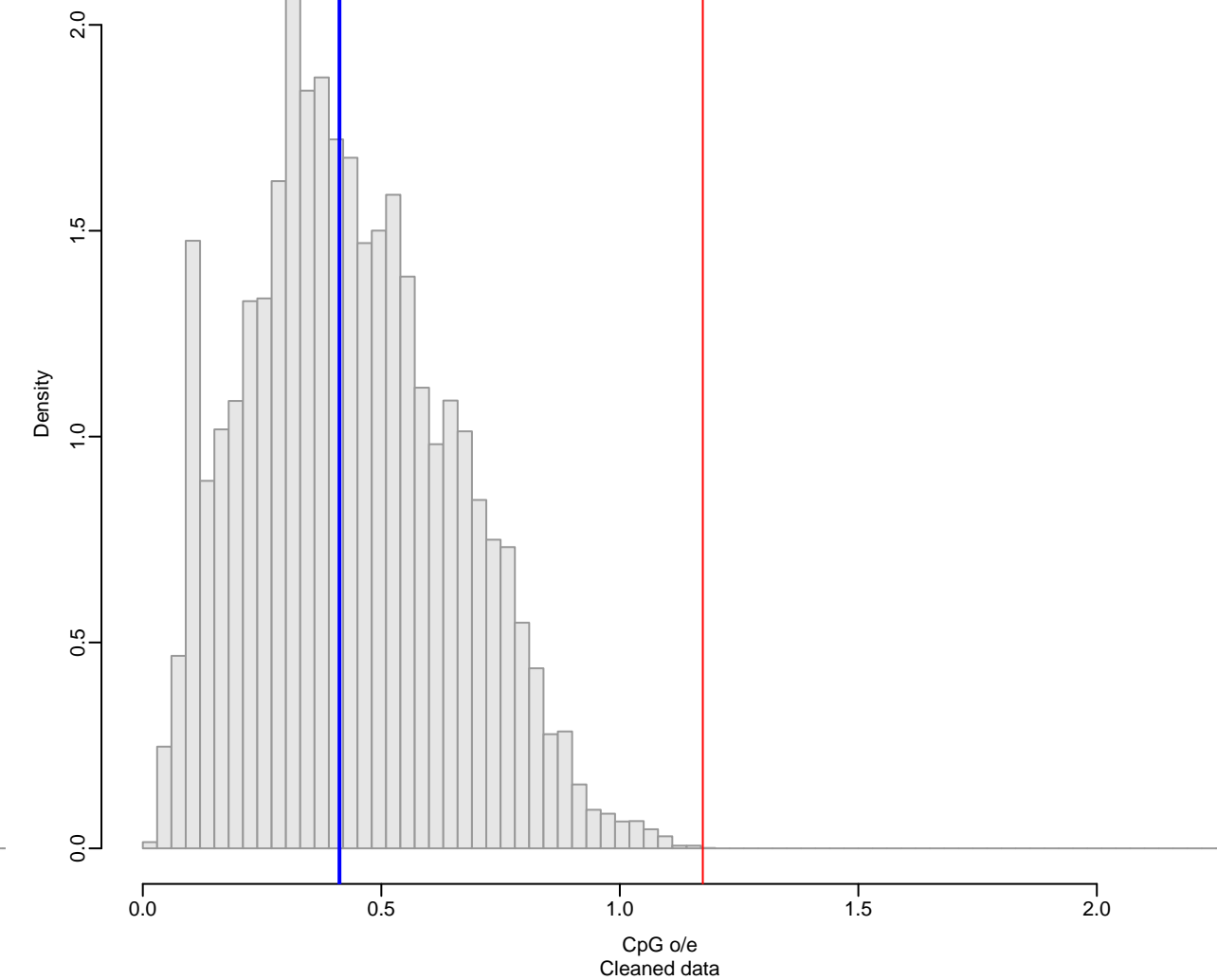
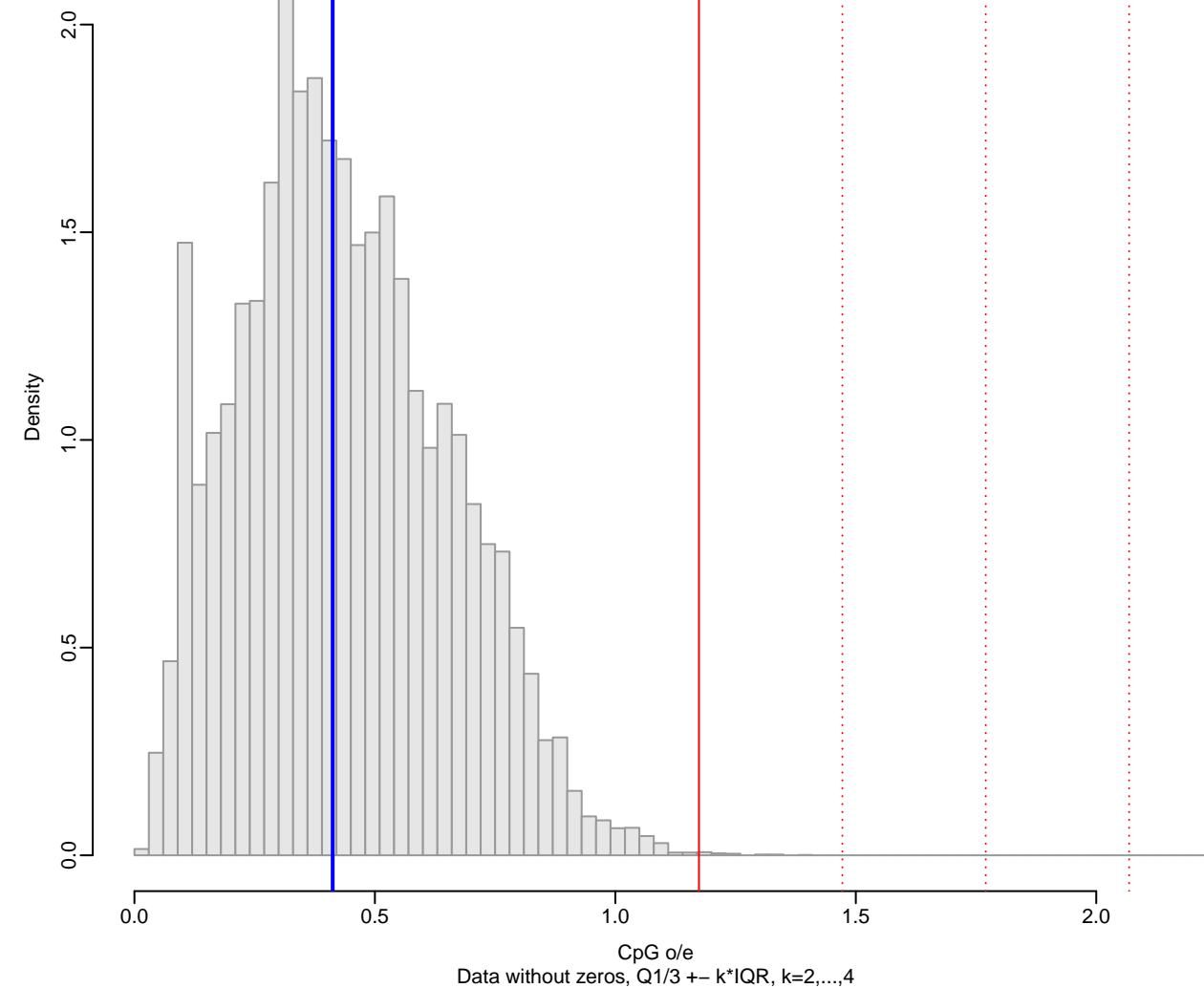
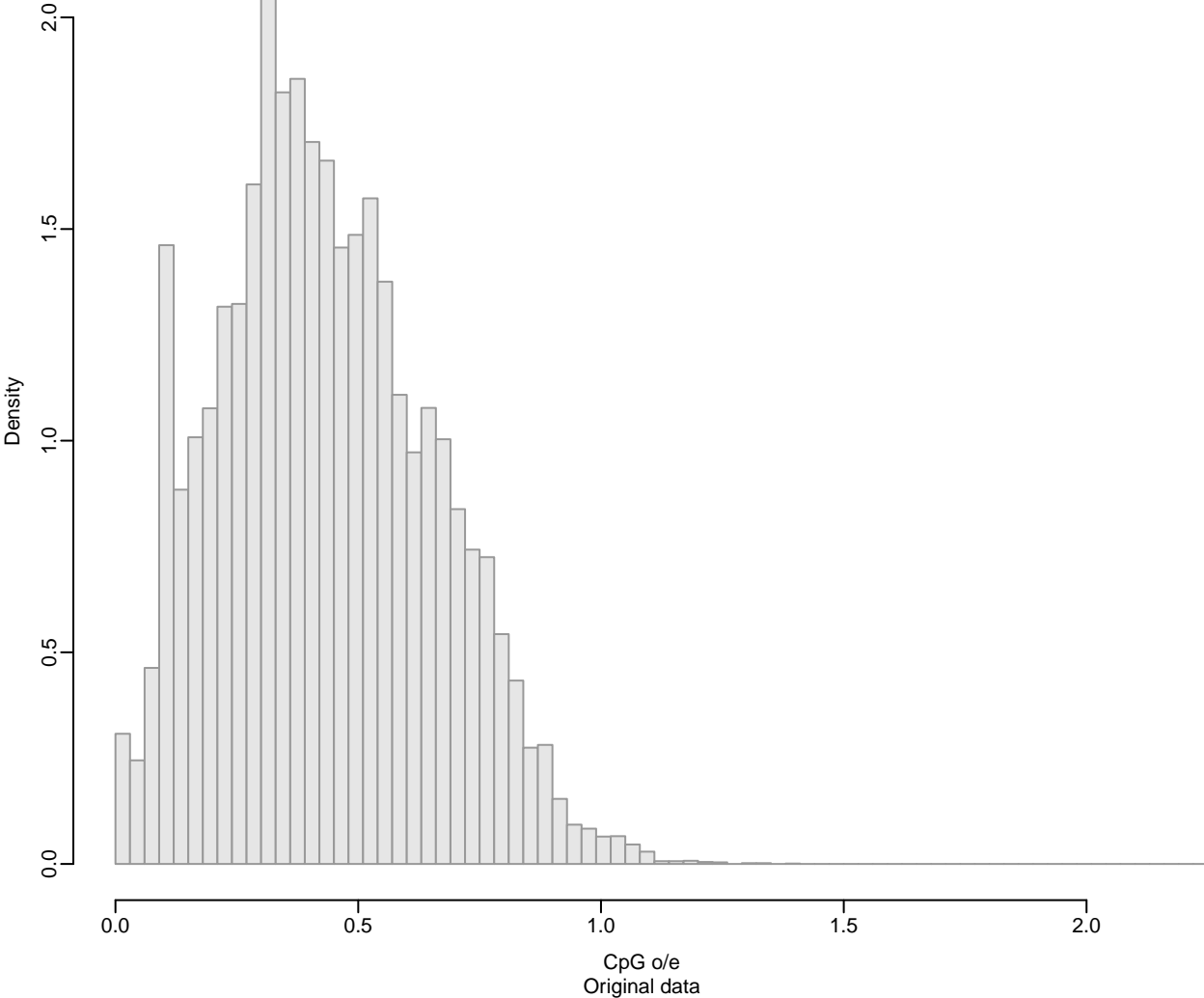


Chlamydomonas\_reinhardtii

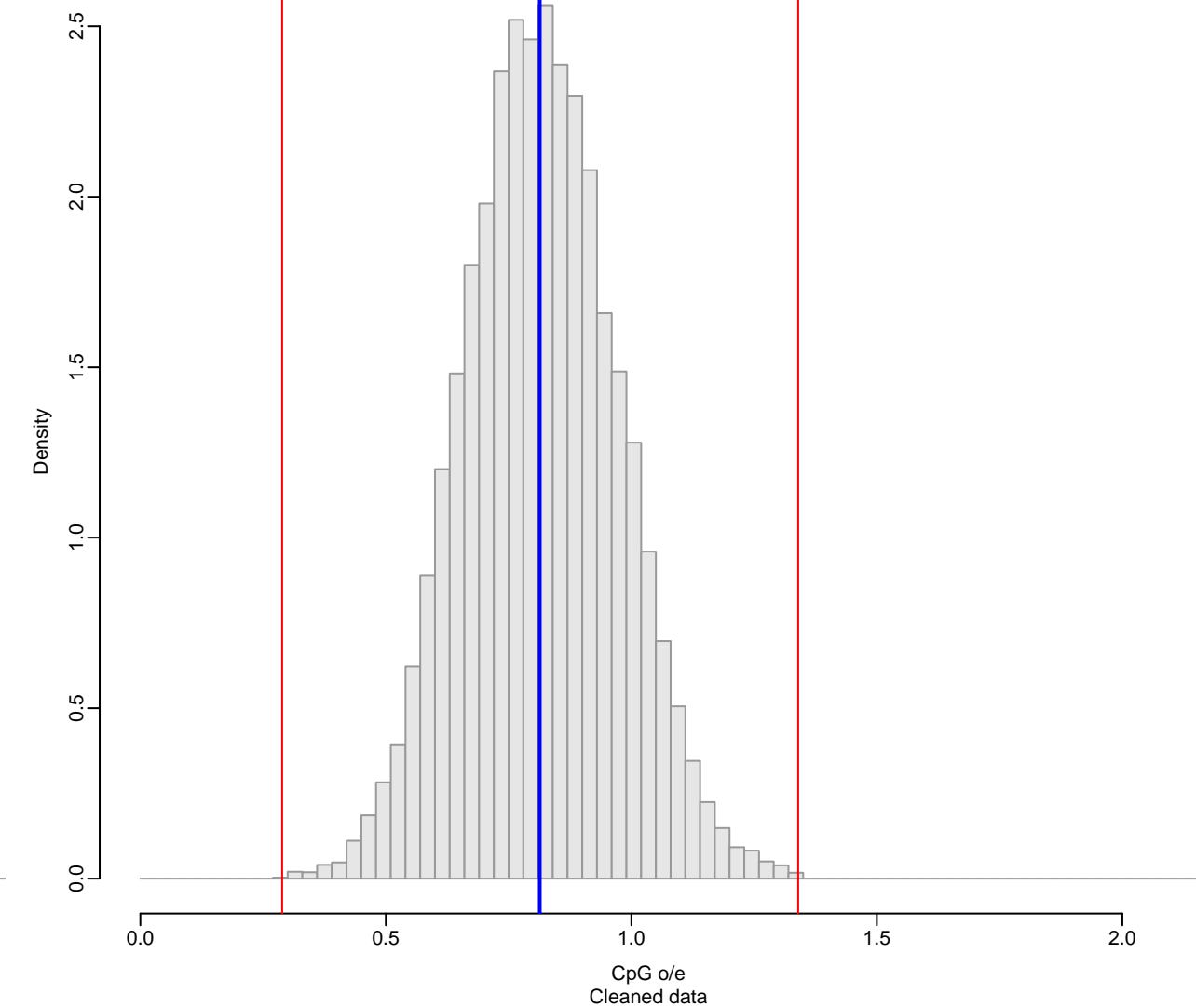
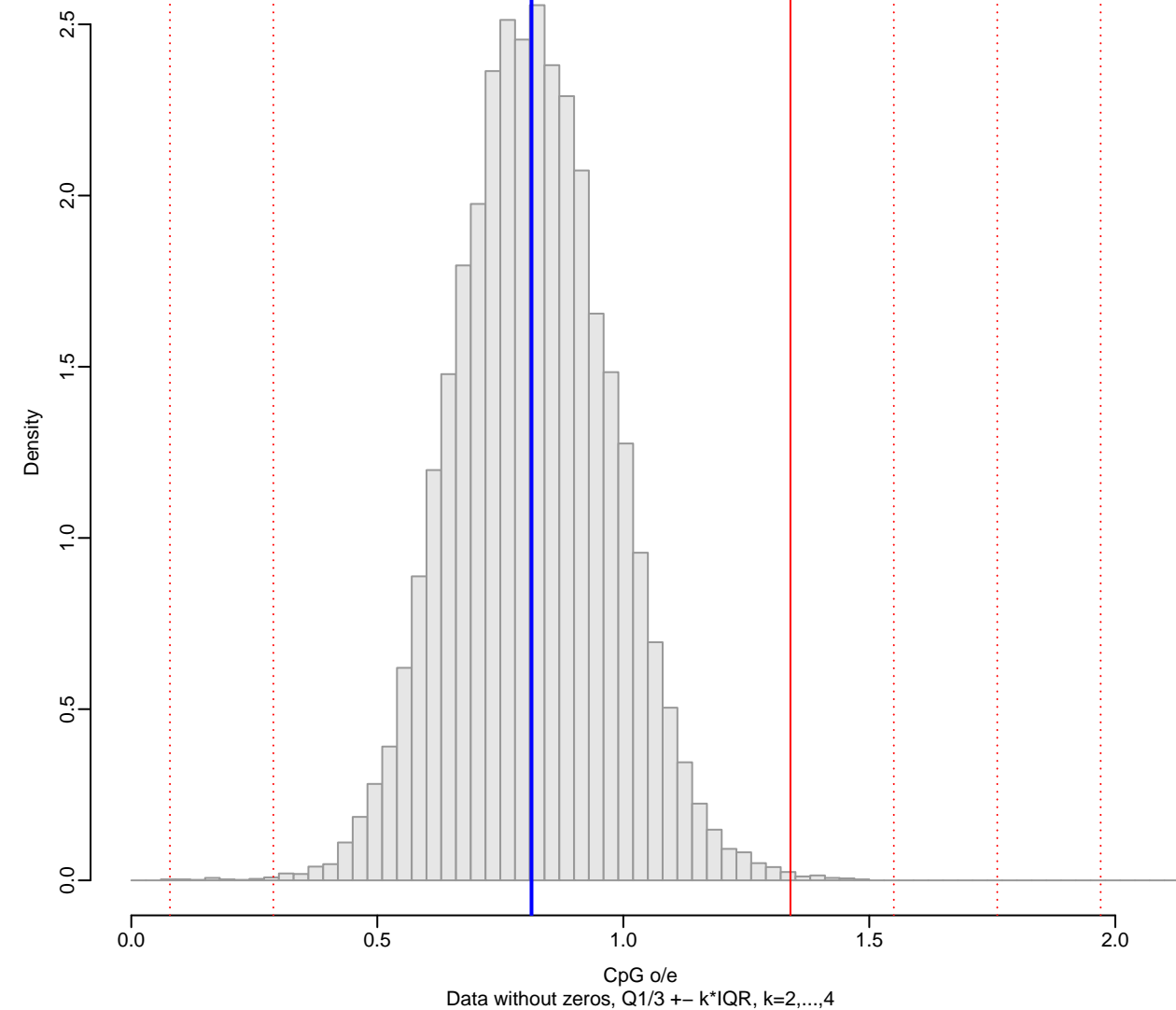
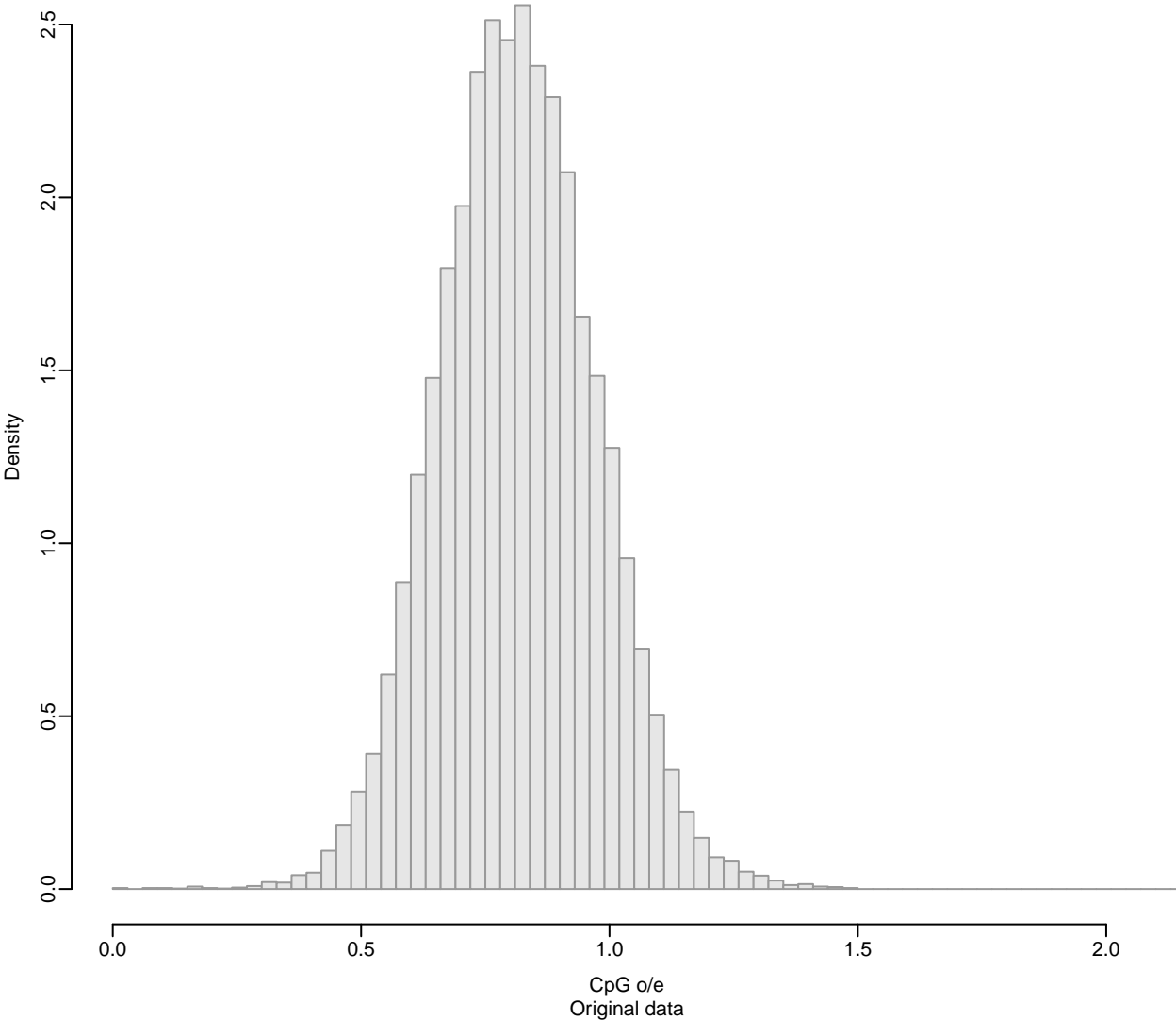




# Chlorocebus\_sabaeus

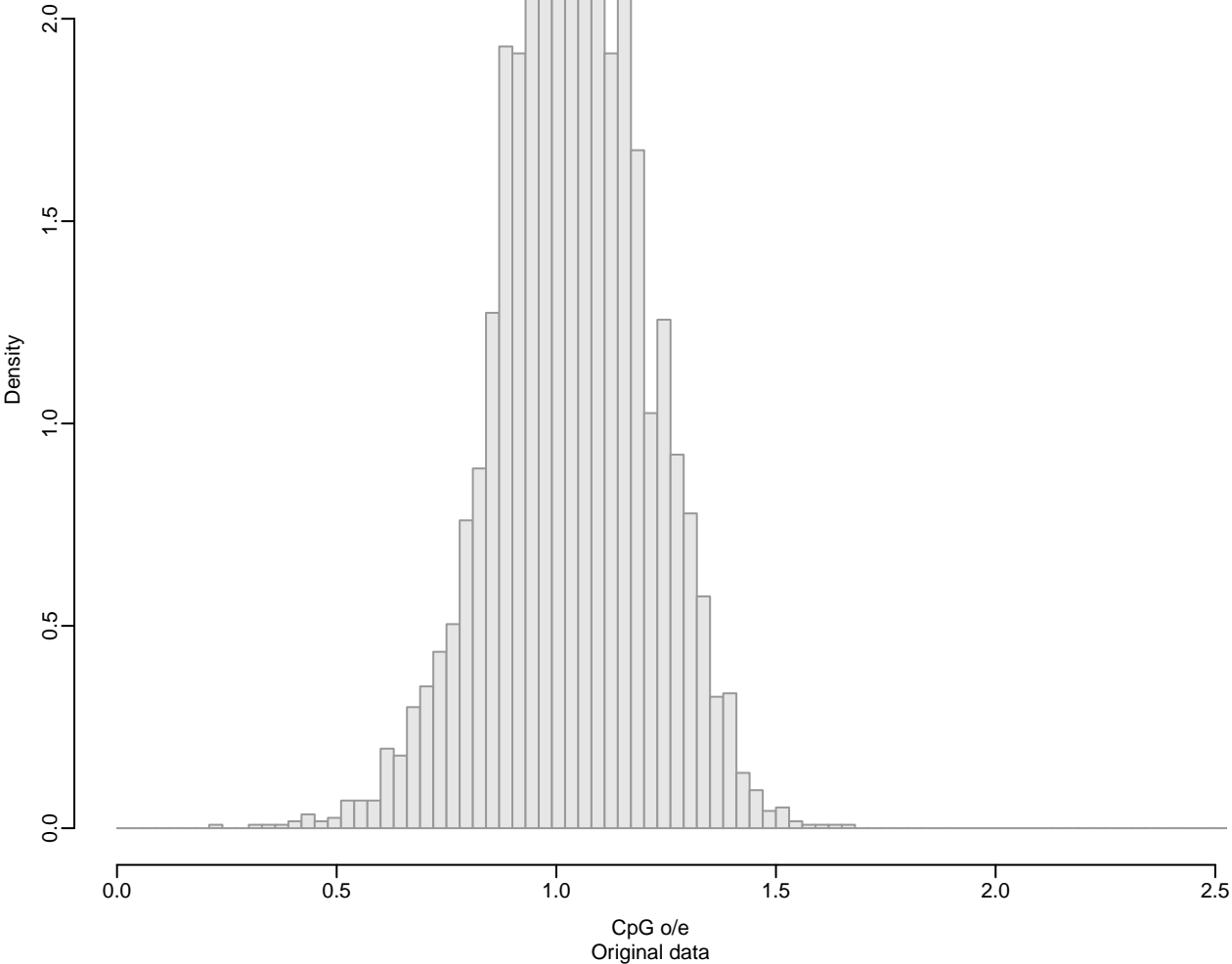


# Chlorokybus\_atmophyticus

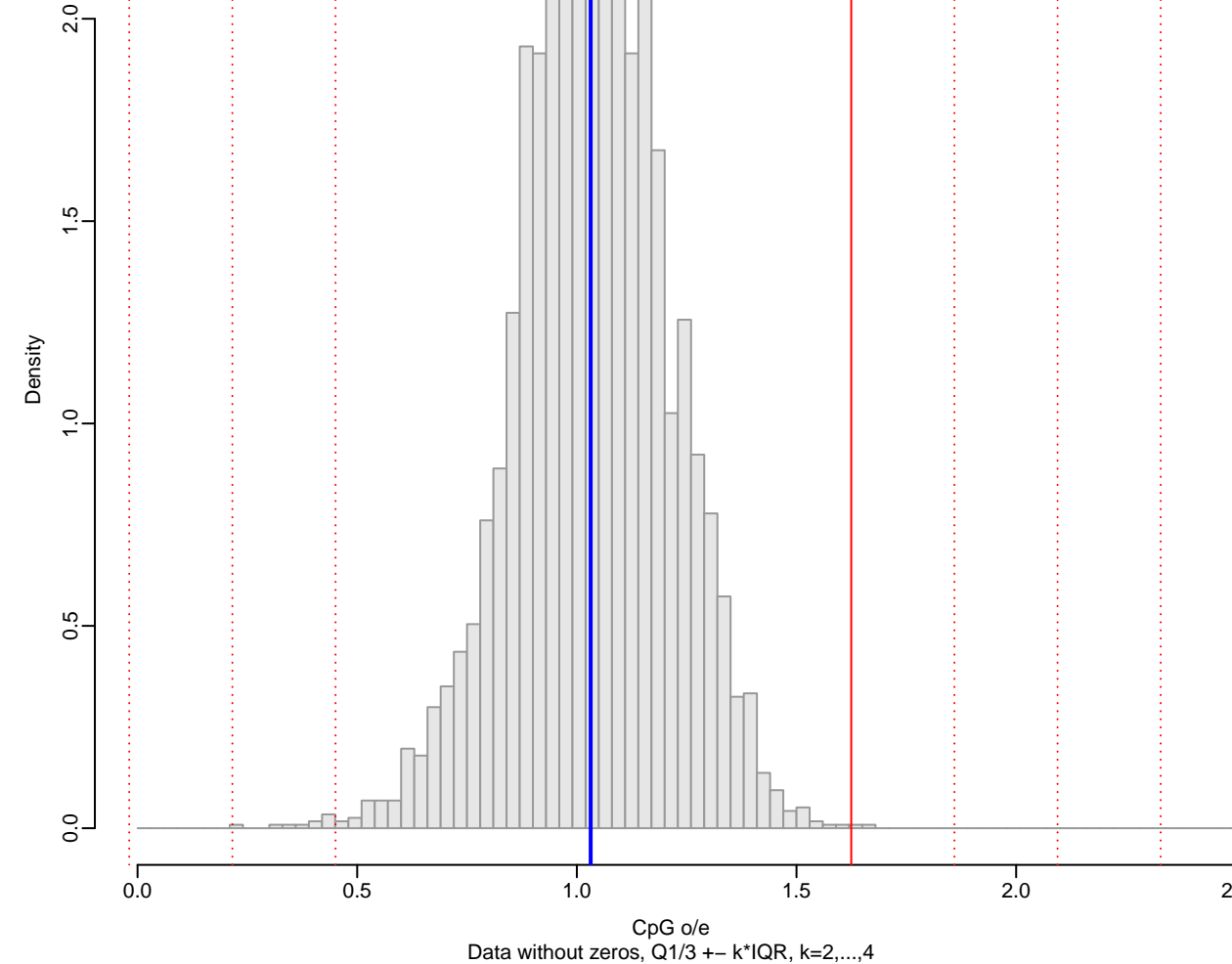


# Chondrus\_crispus

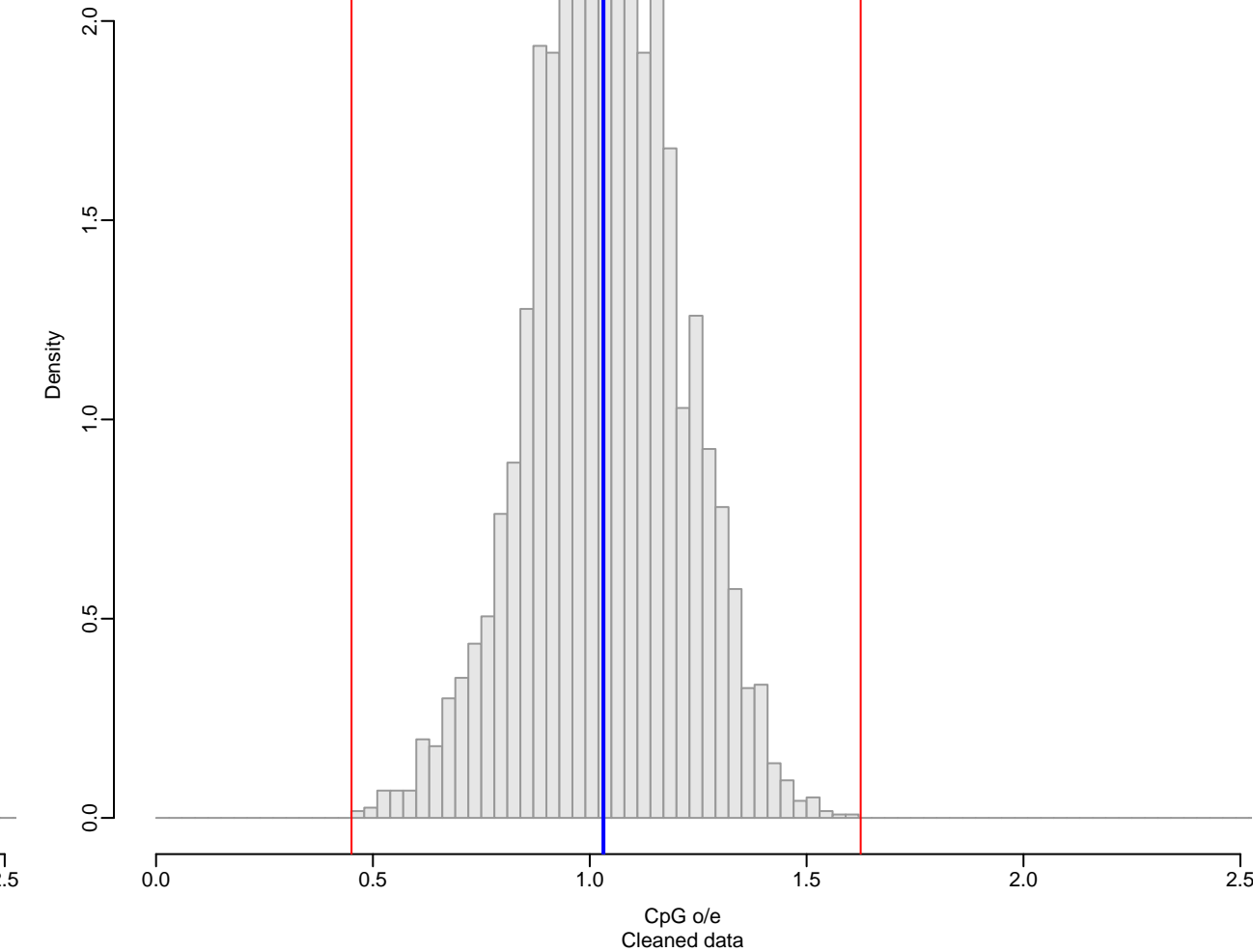
Density



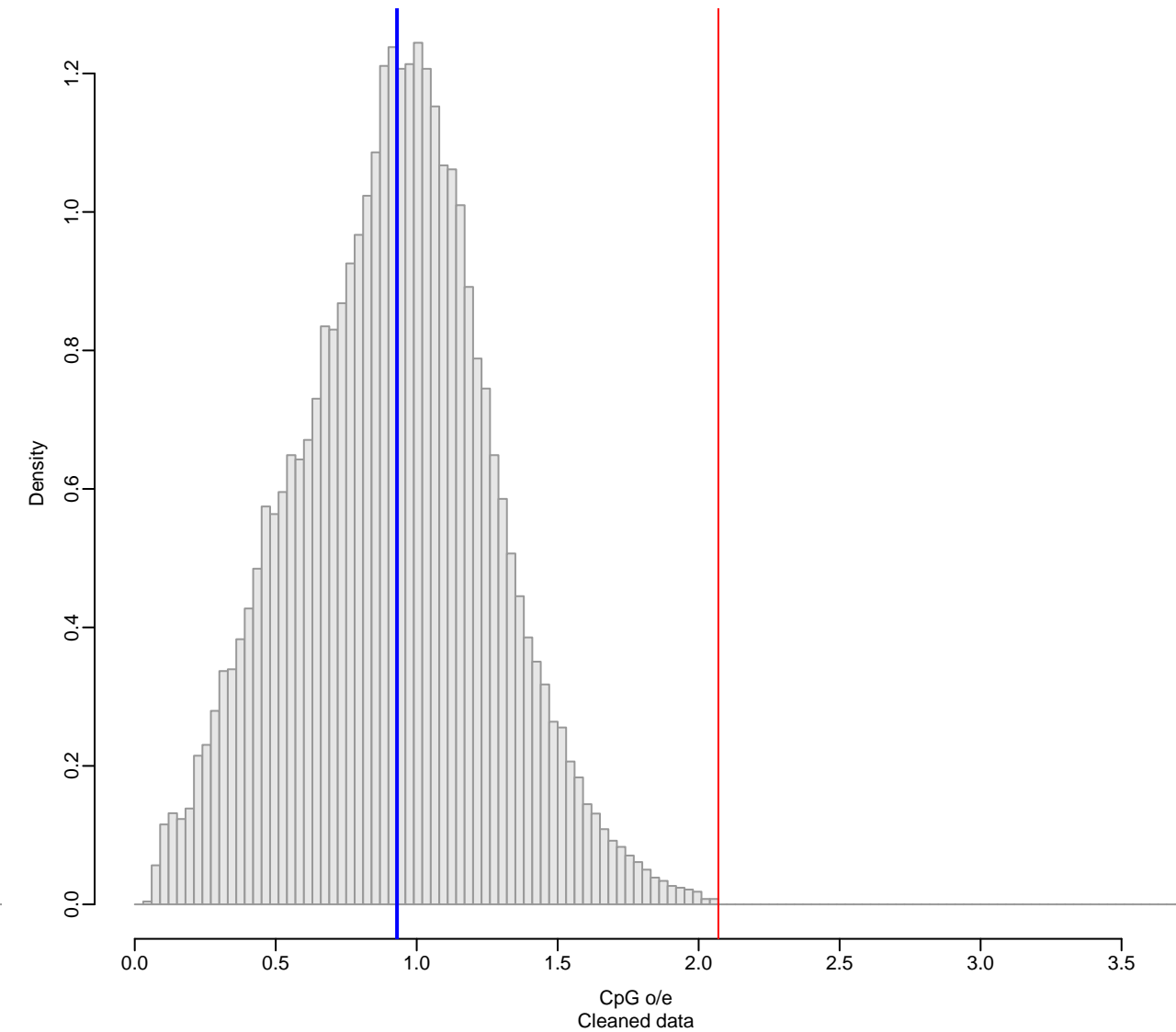
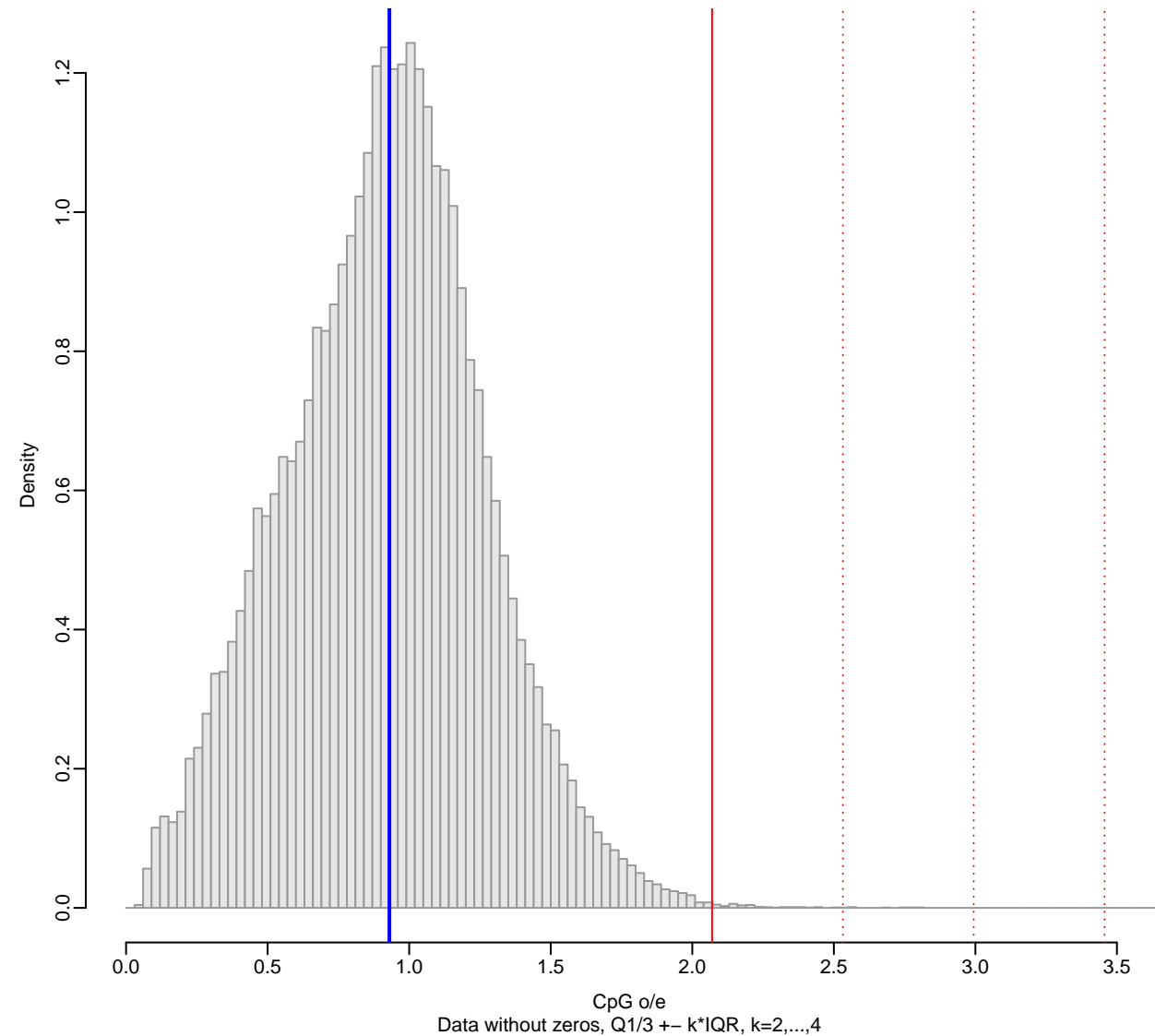
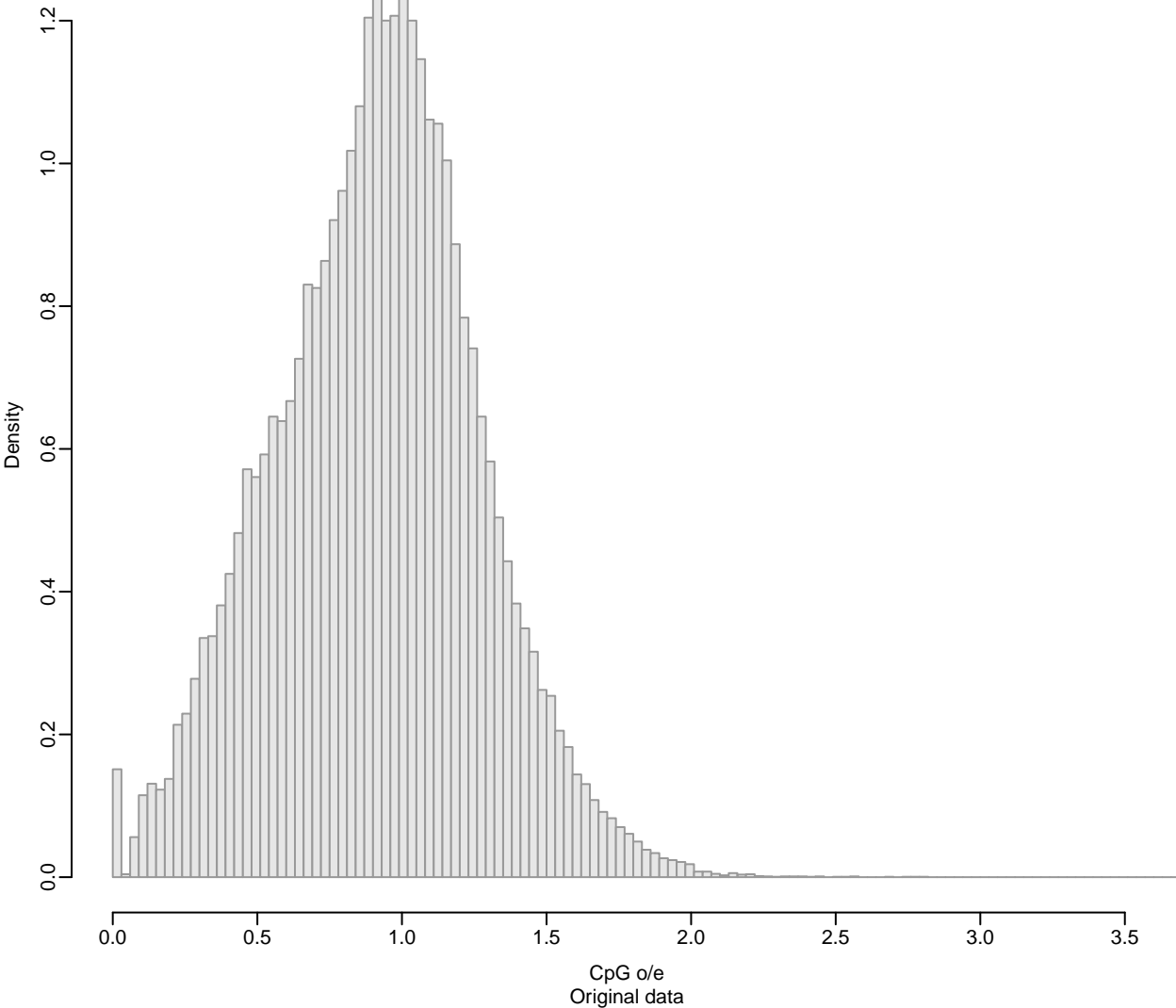
Density



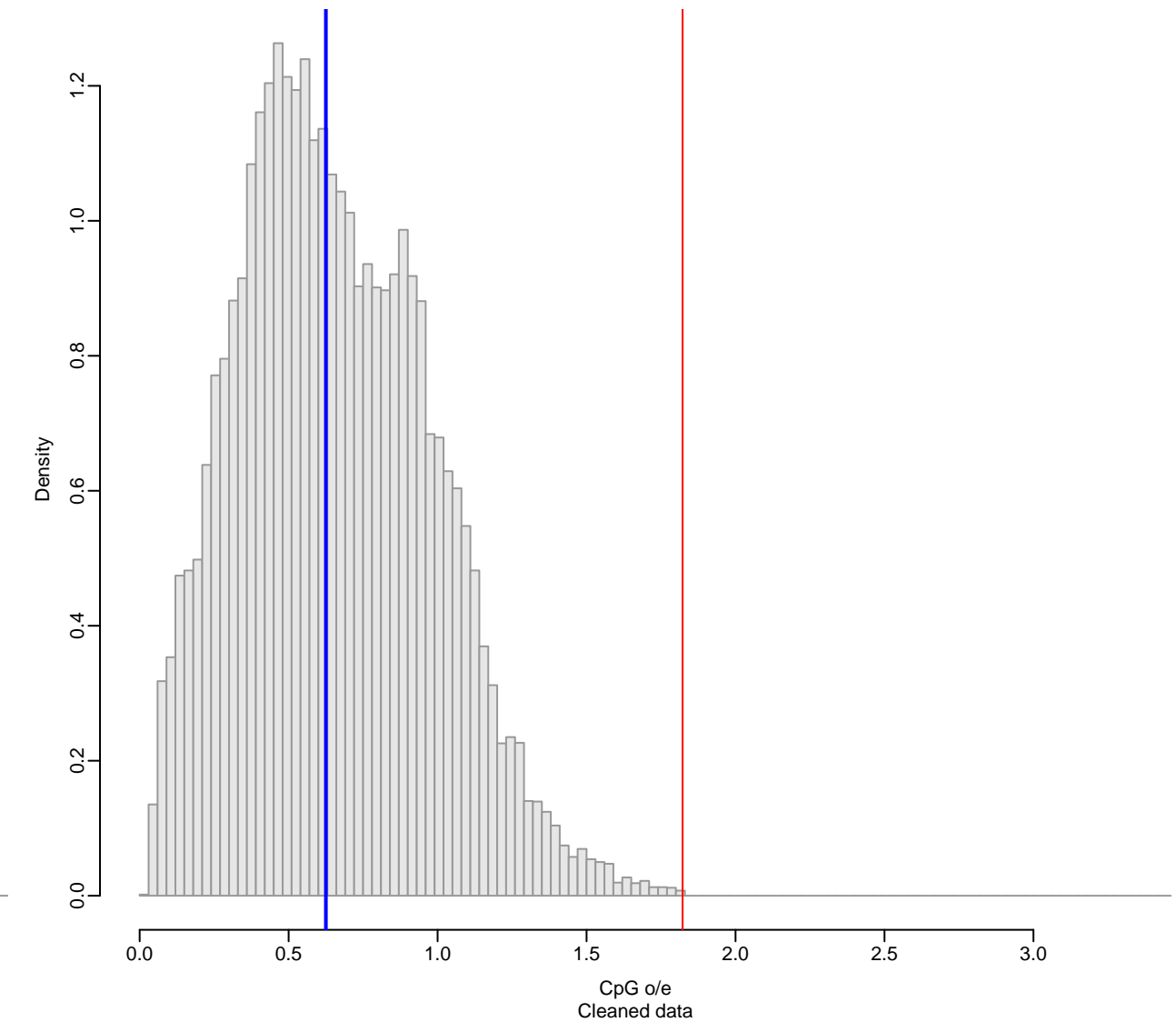
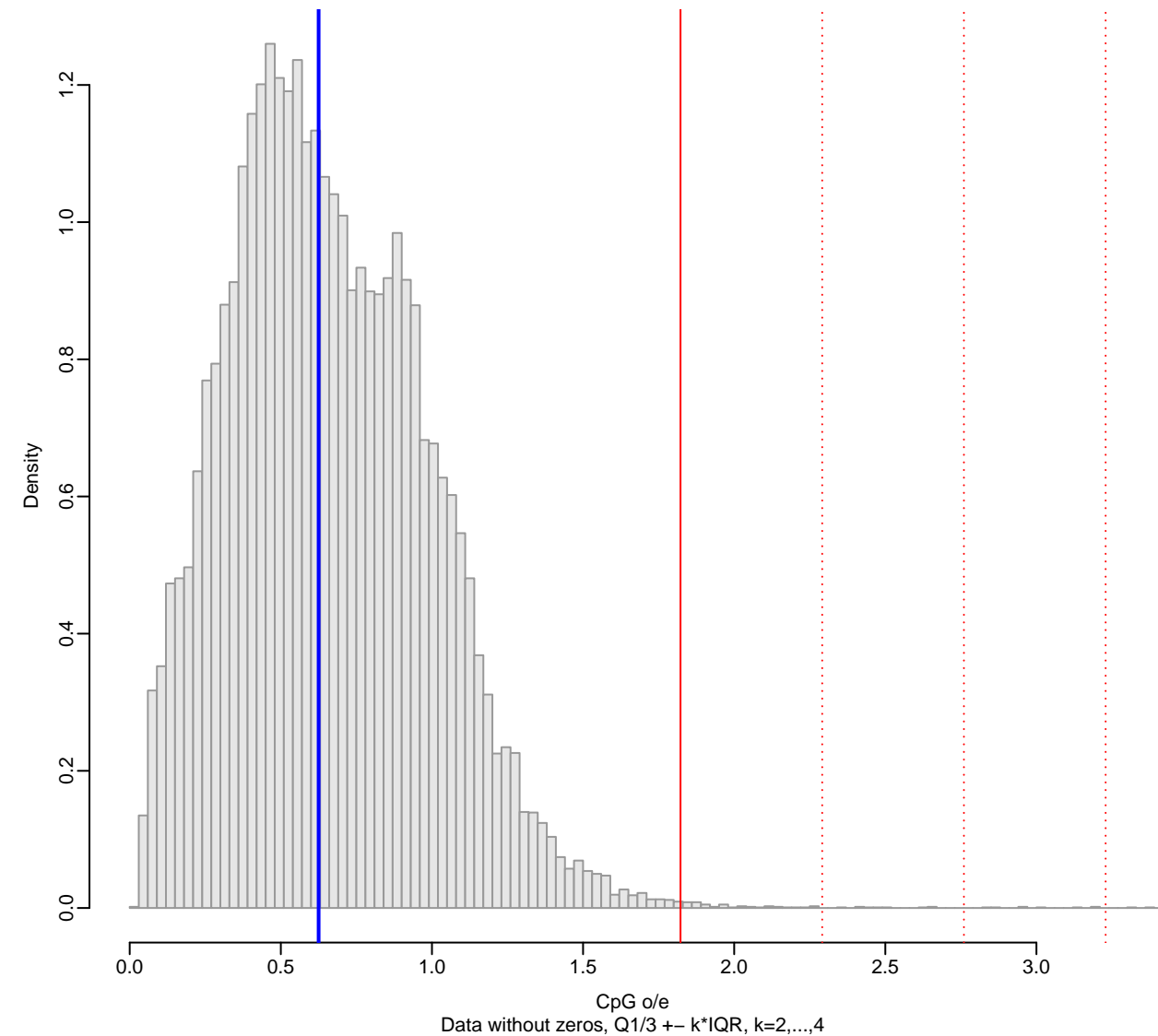
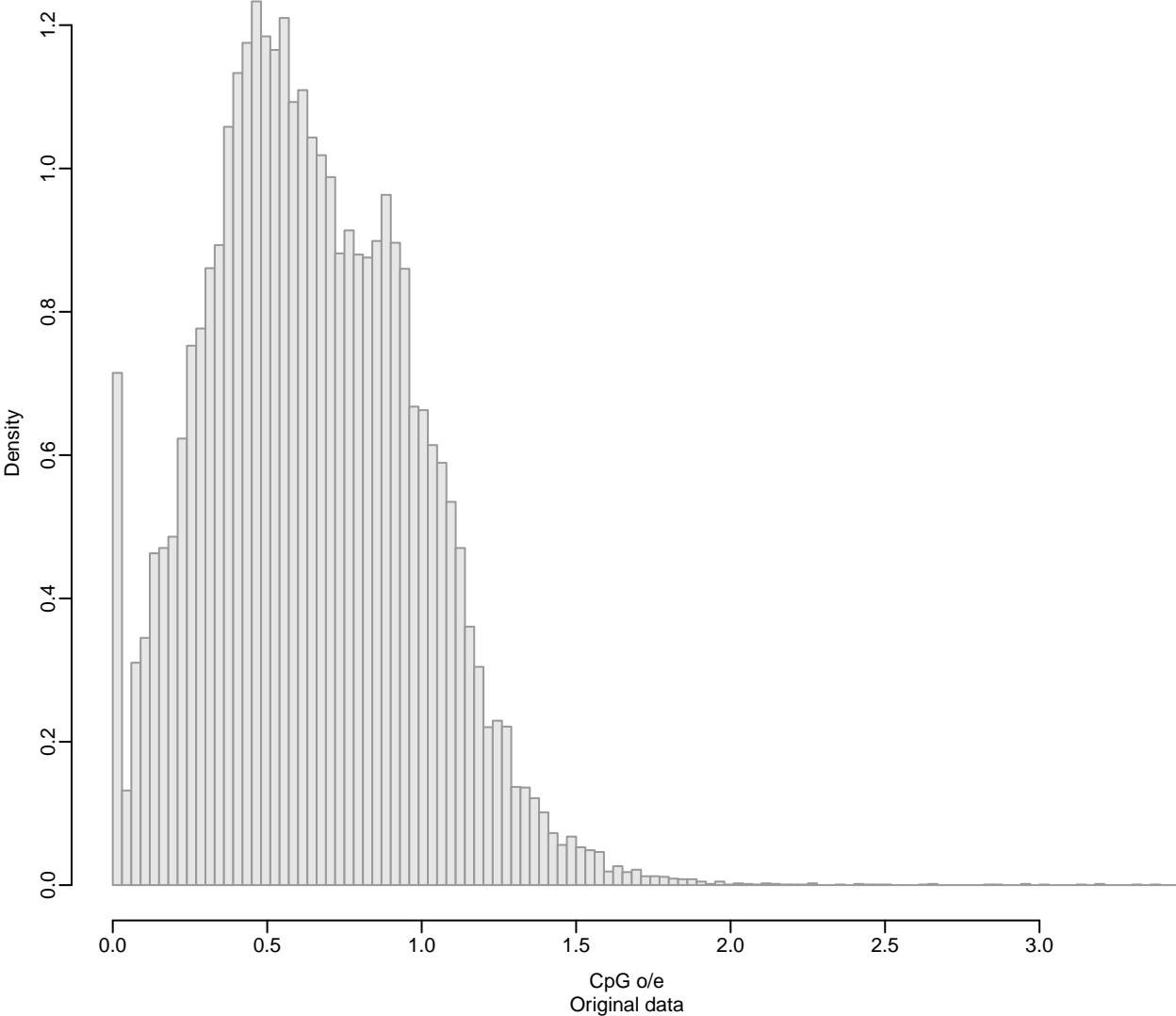
Density



Choristoneura\_fumiferana

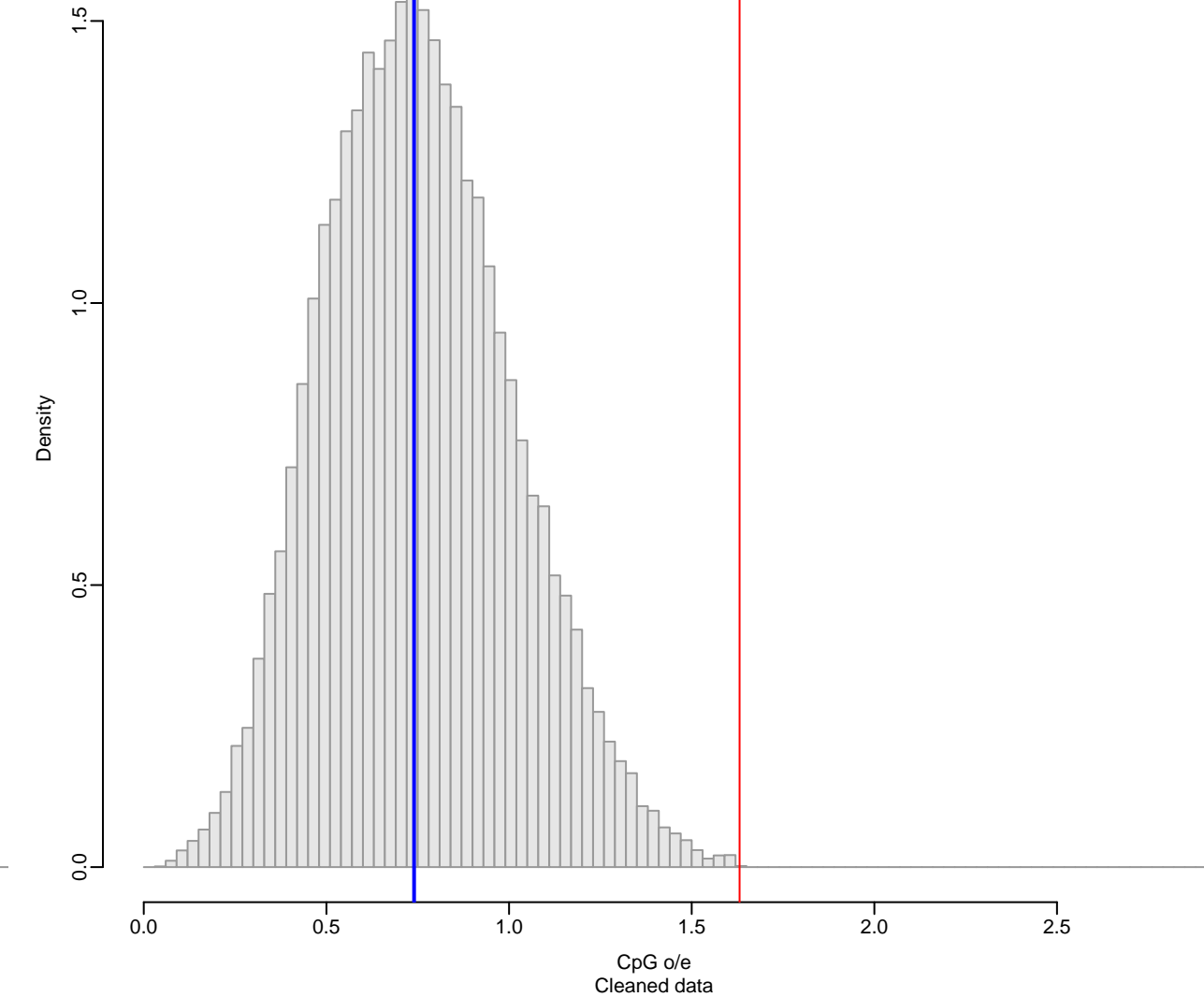
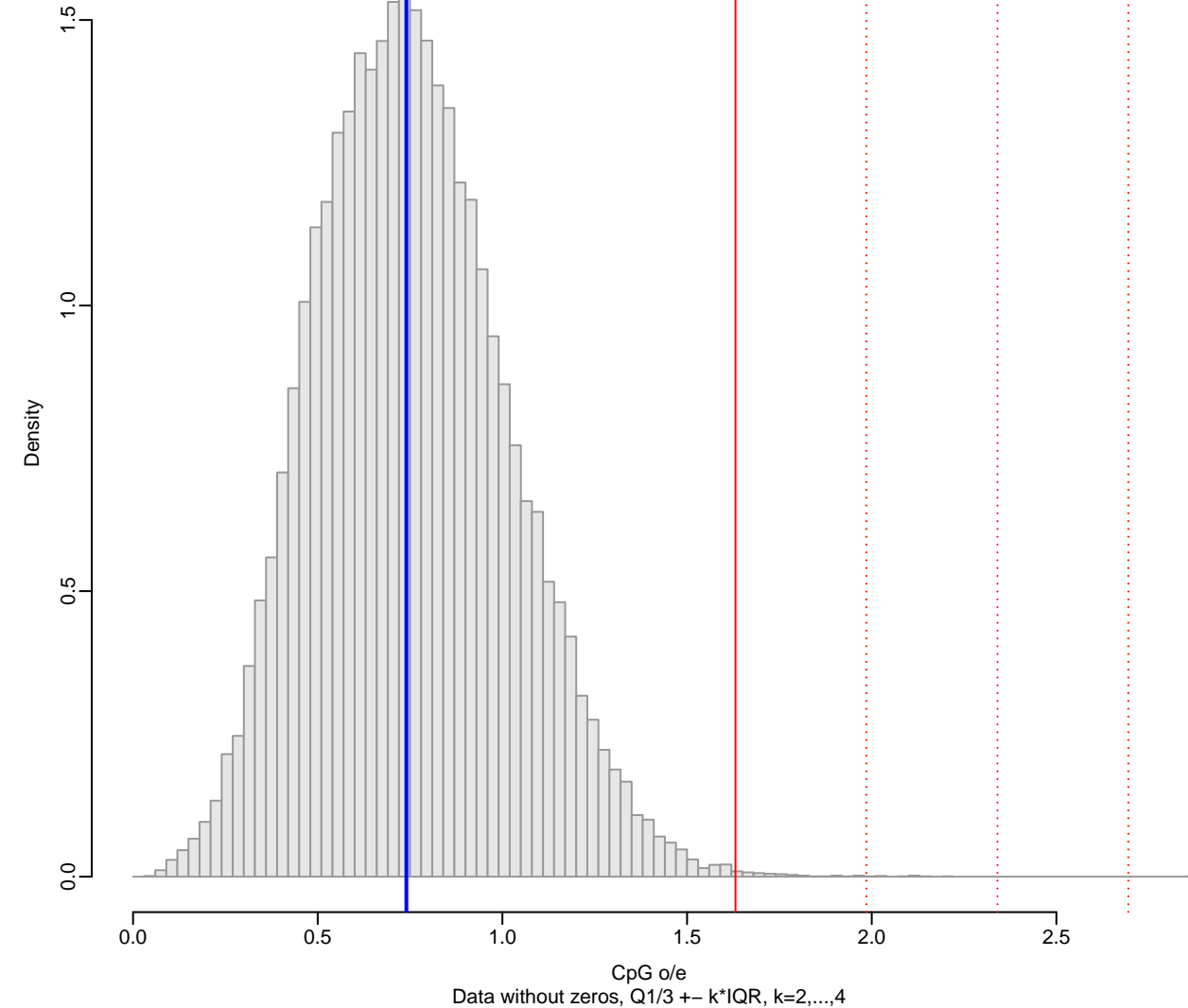
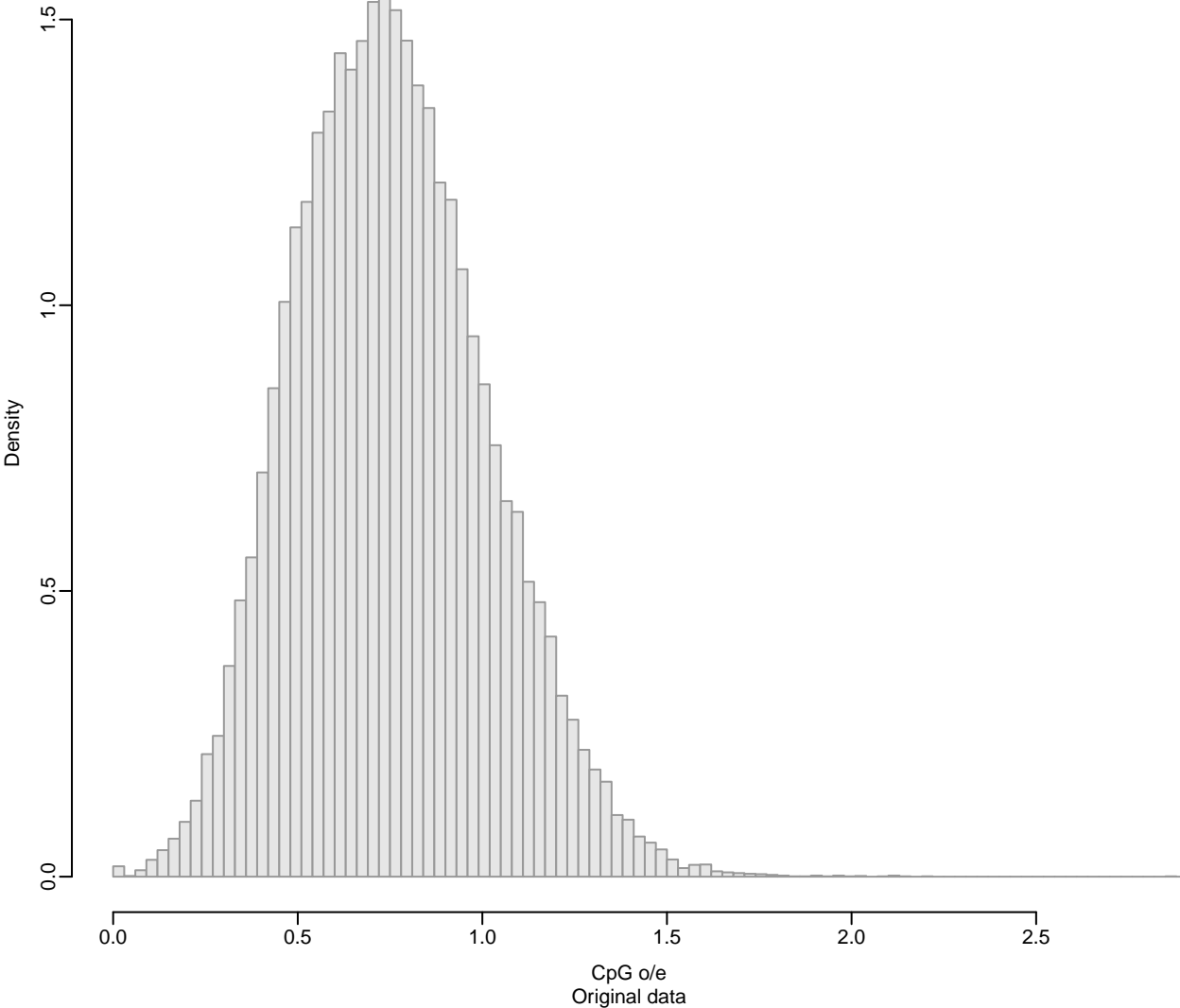


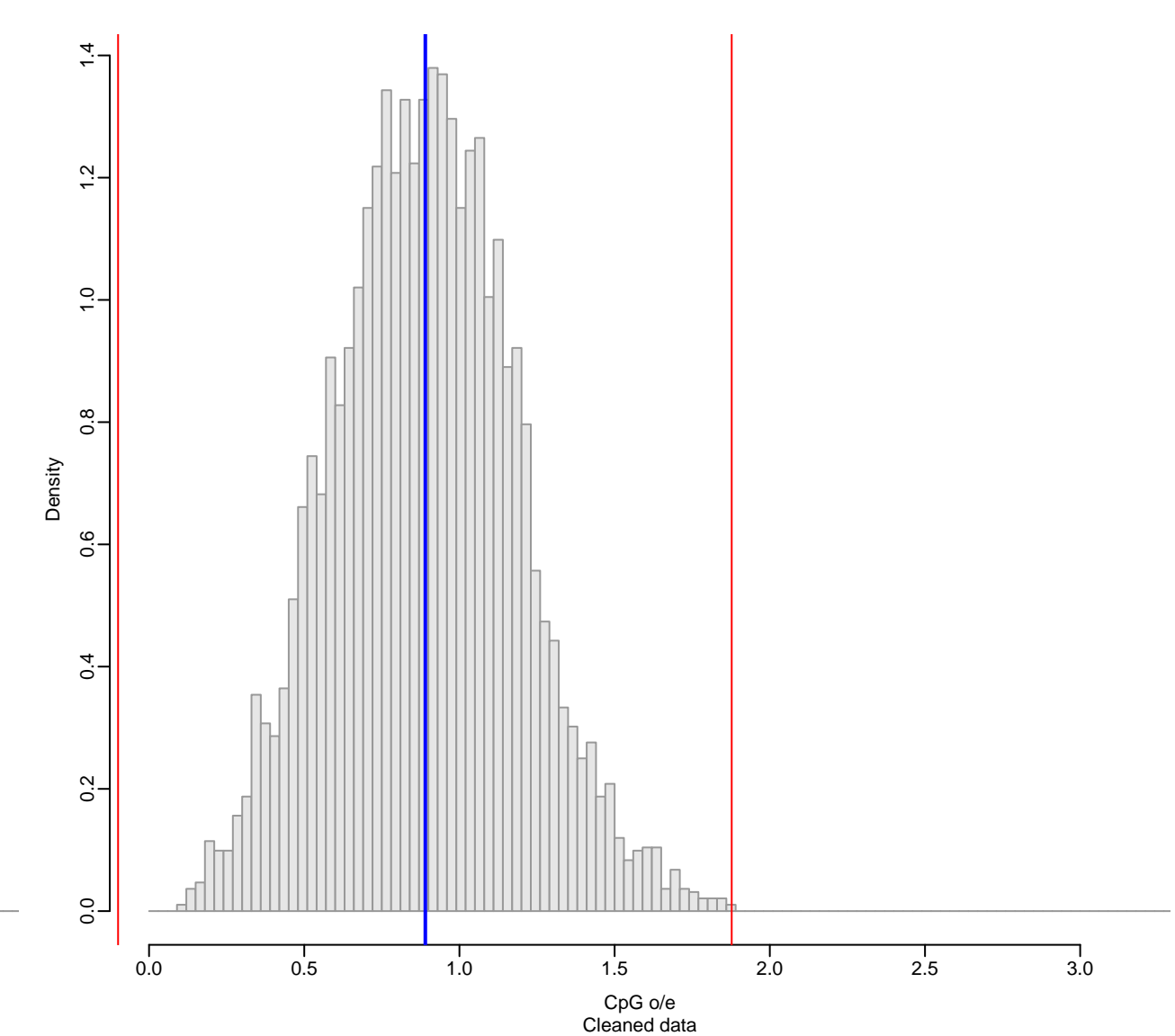
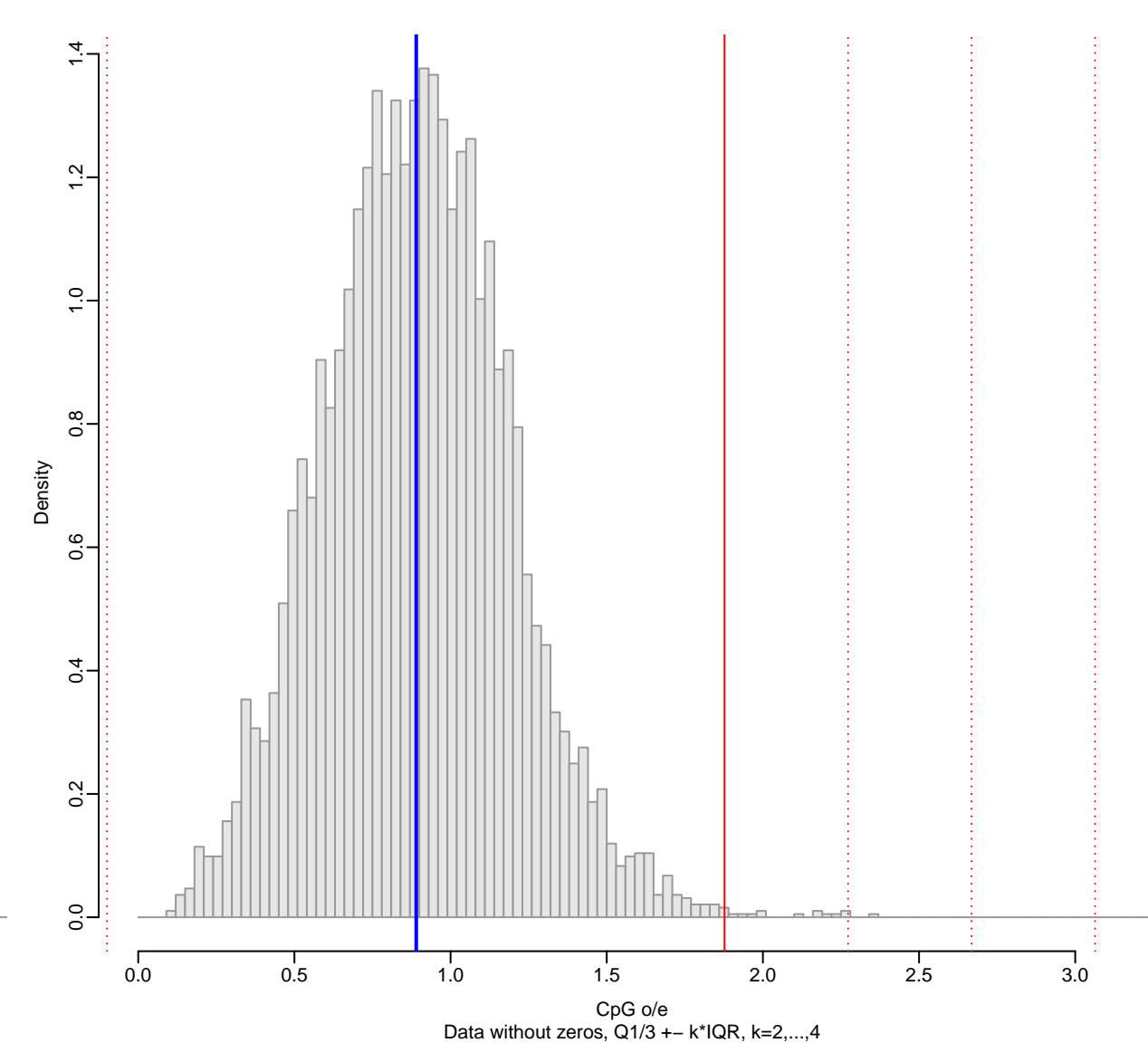
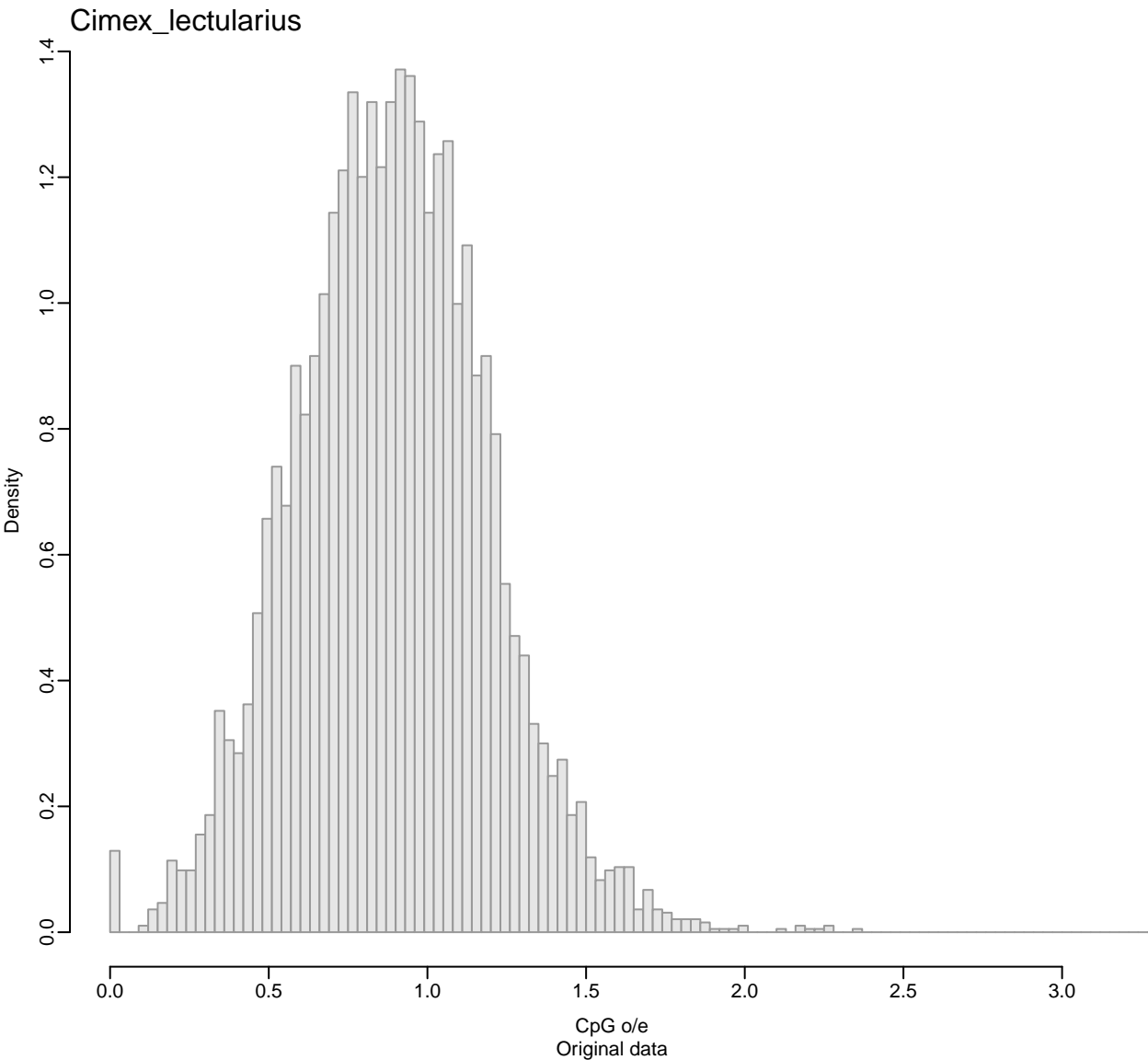
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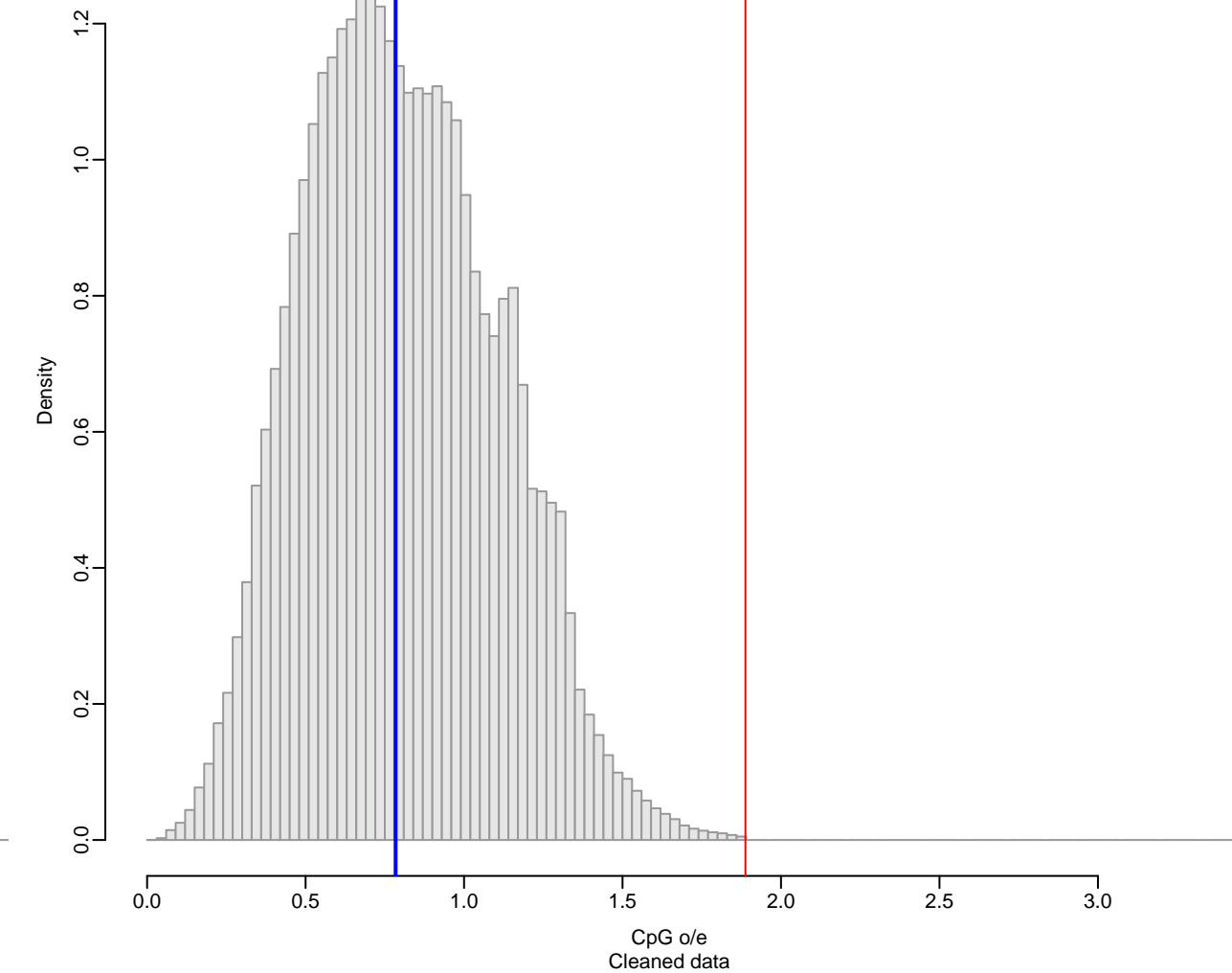
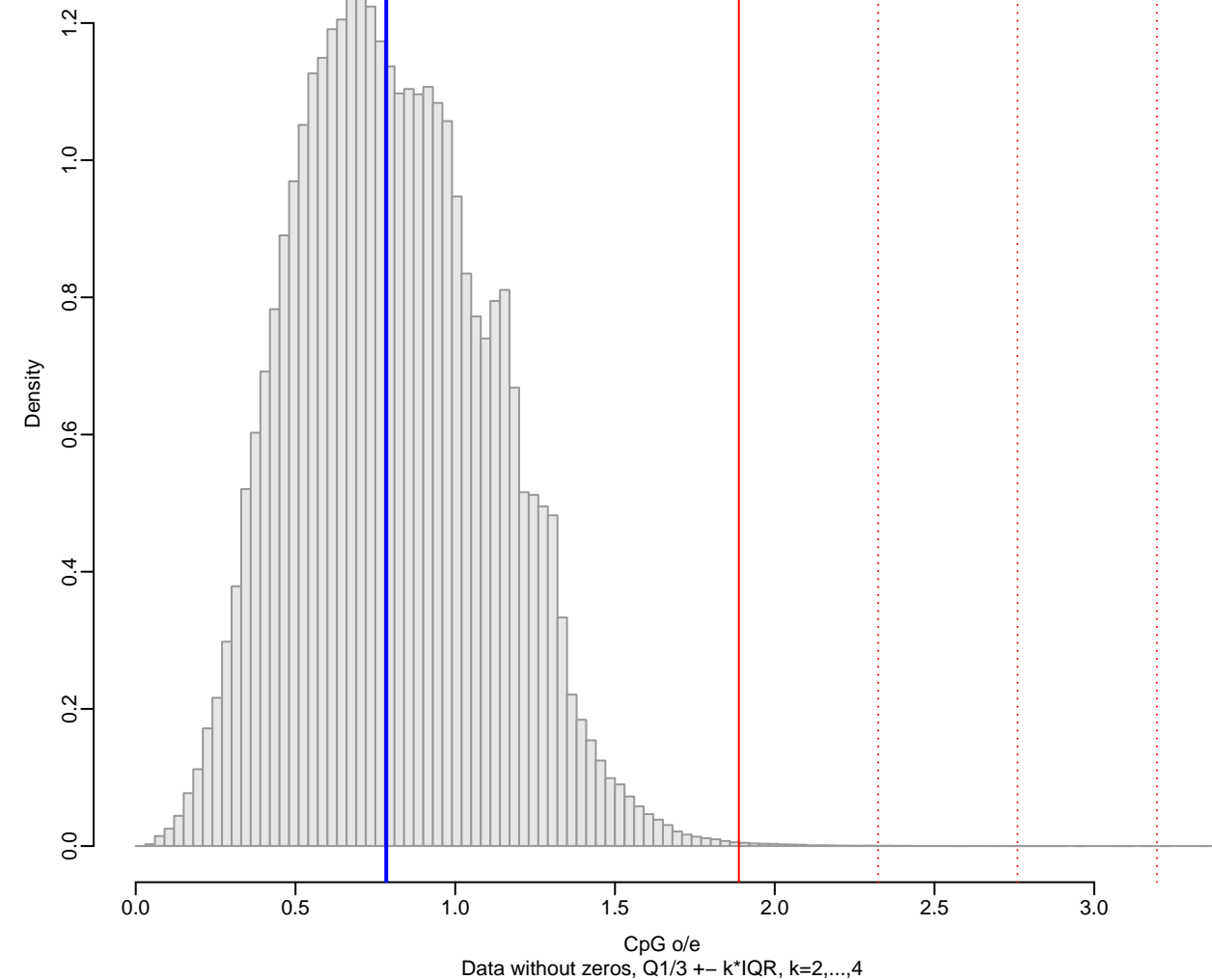
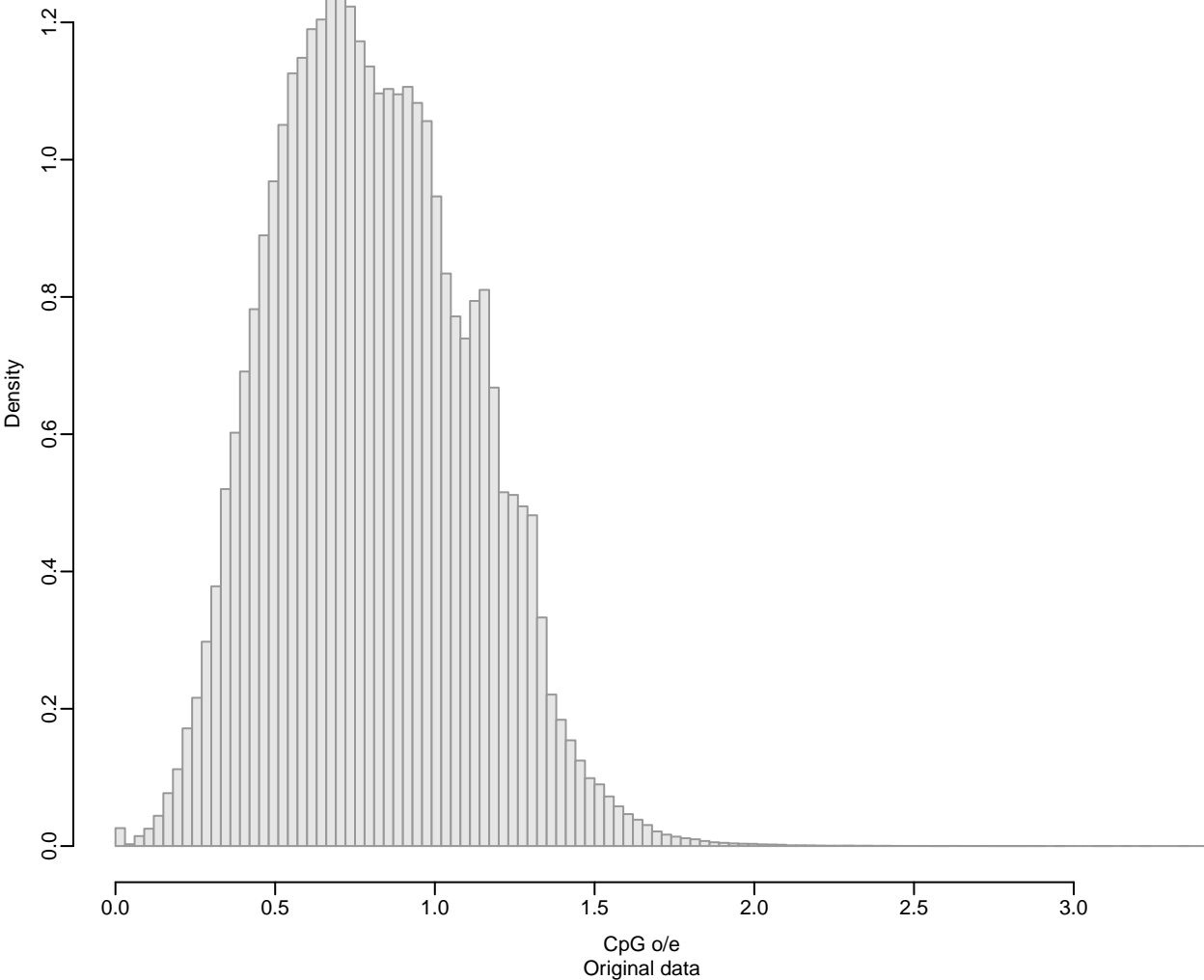


# Cichorium\_intybus

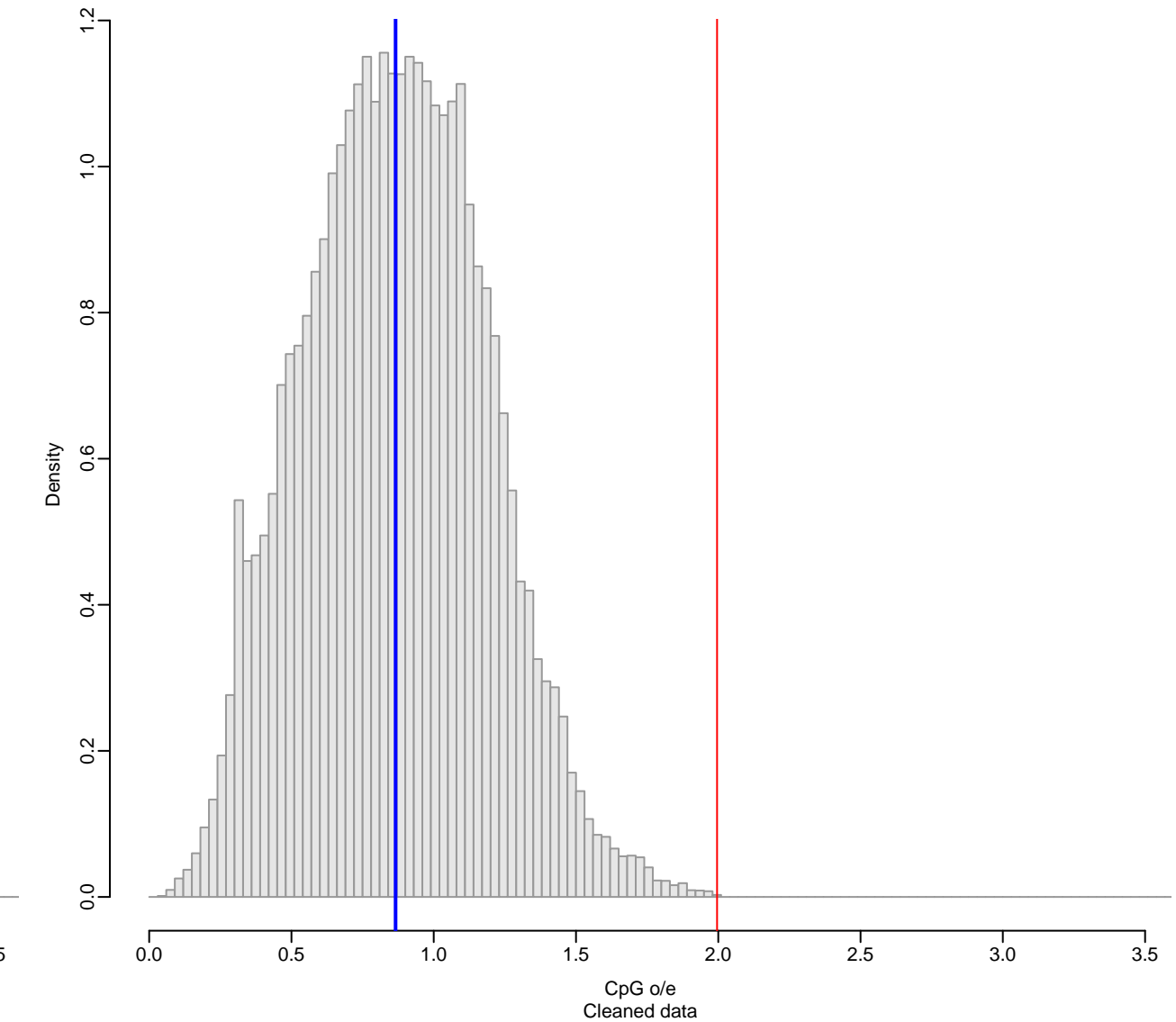
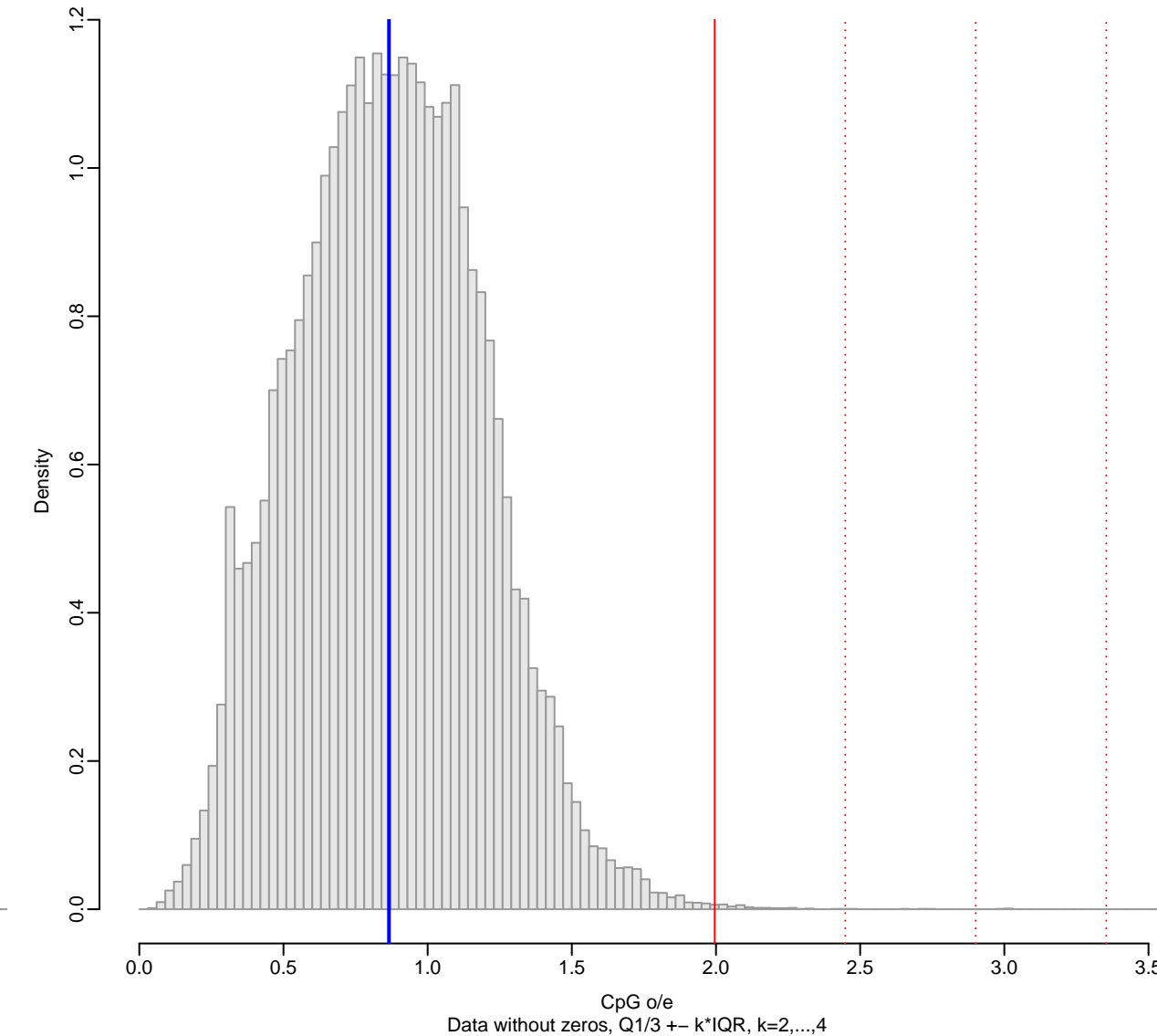
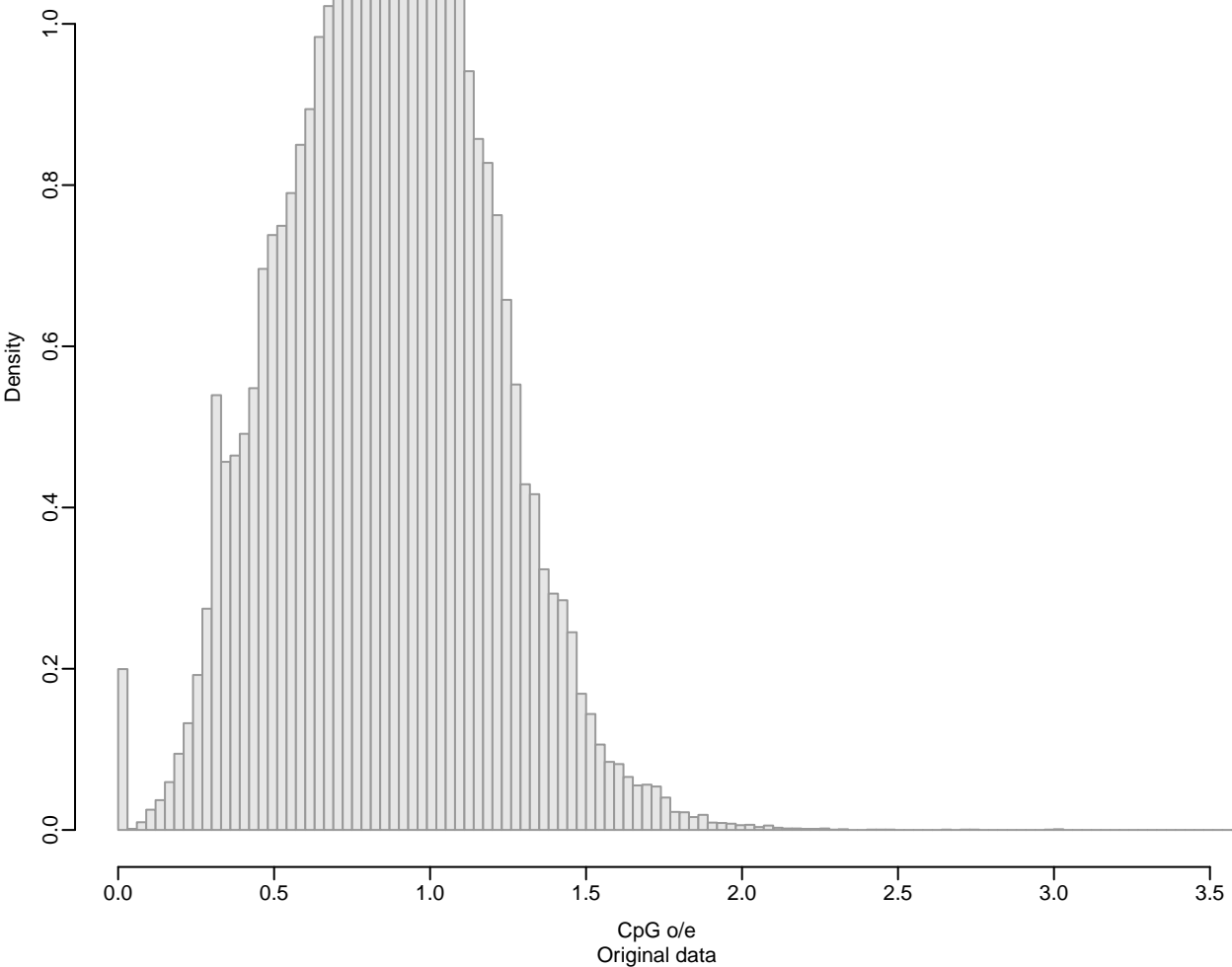




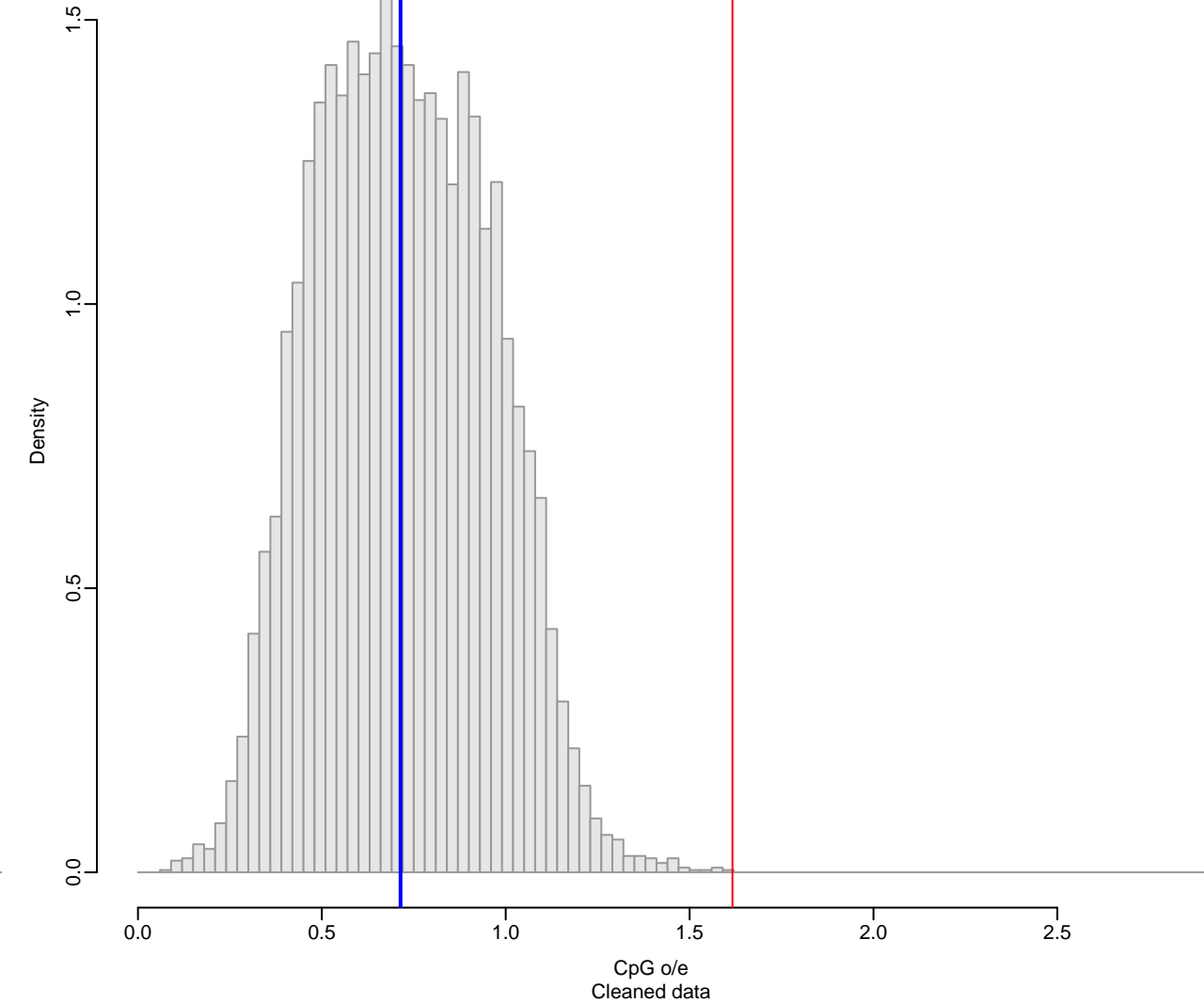
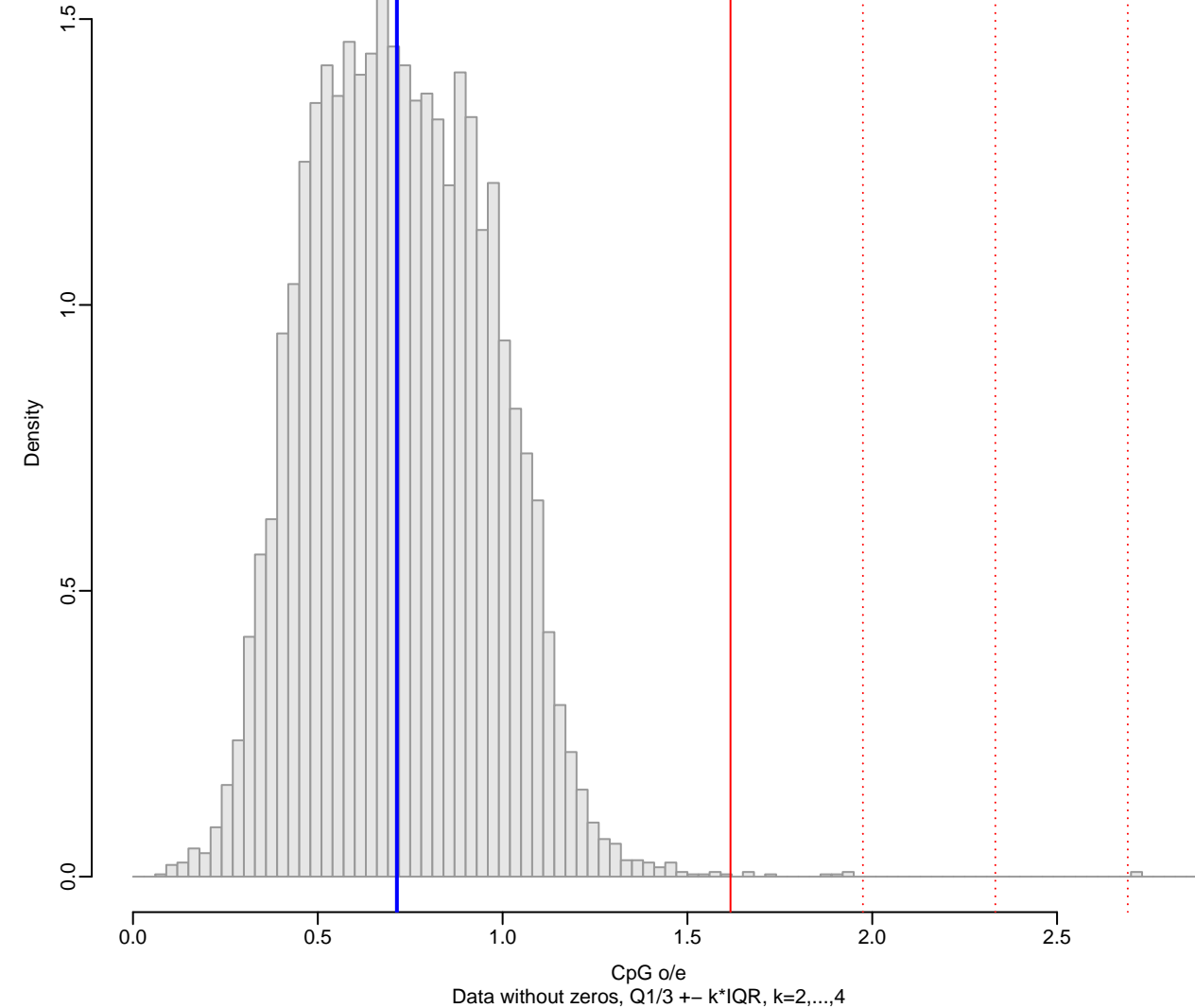
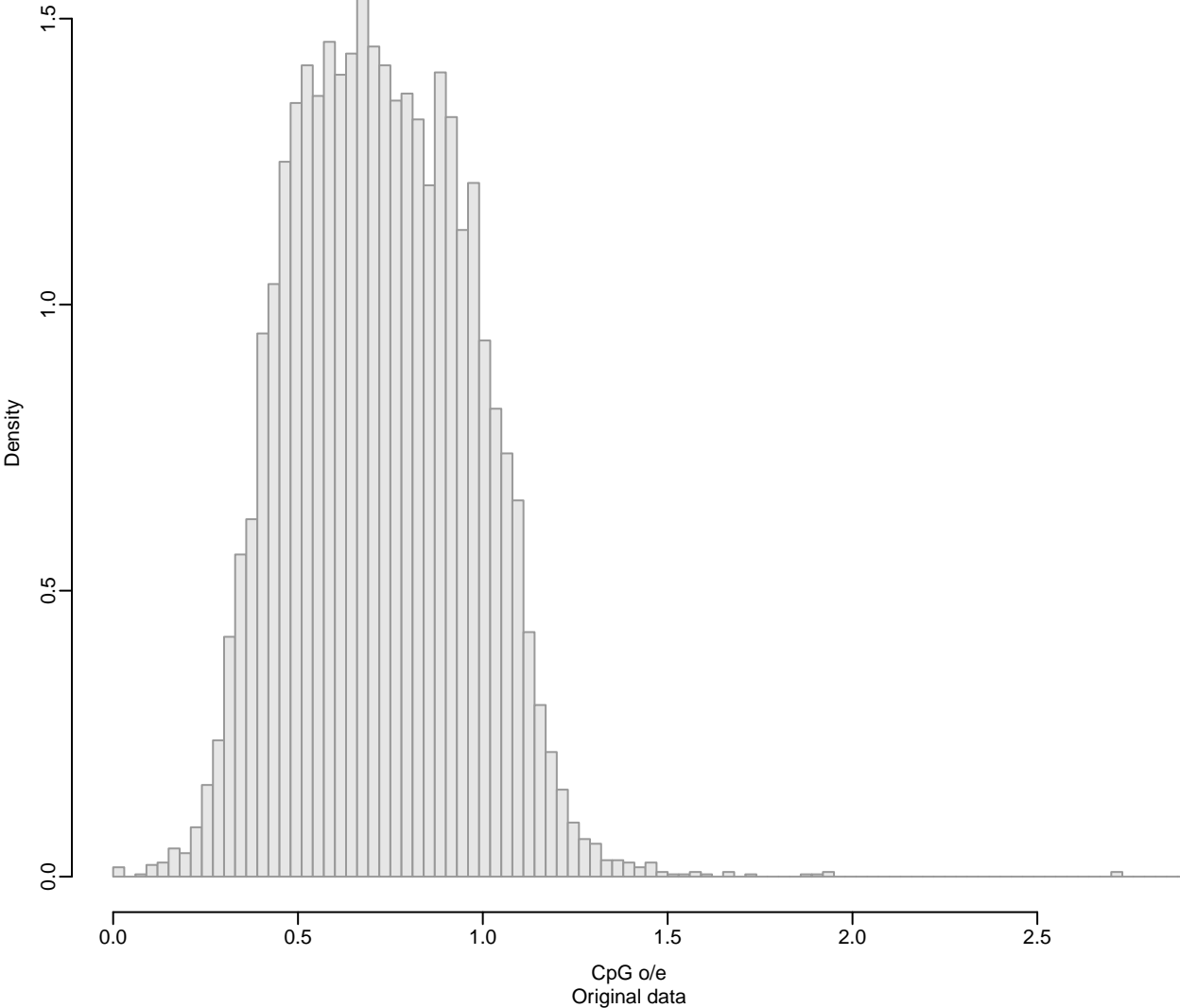
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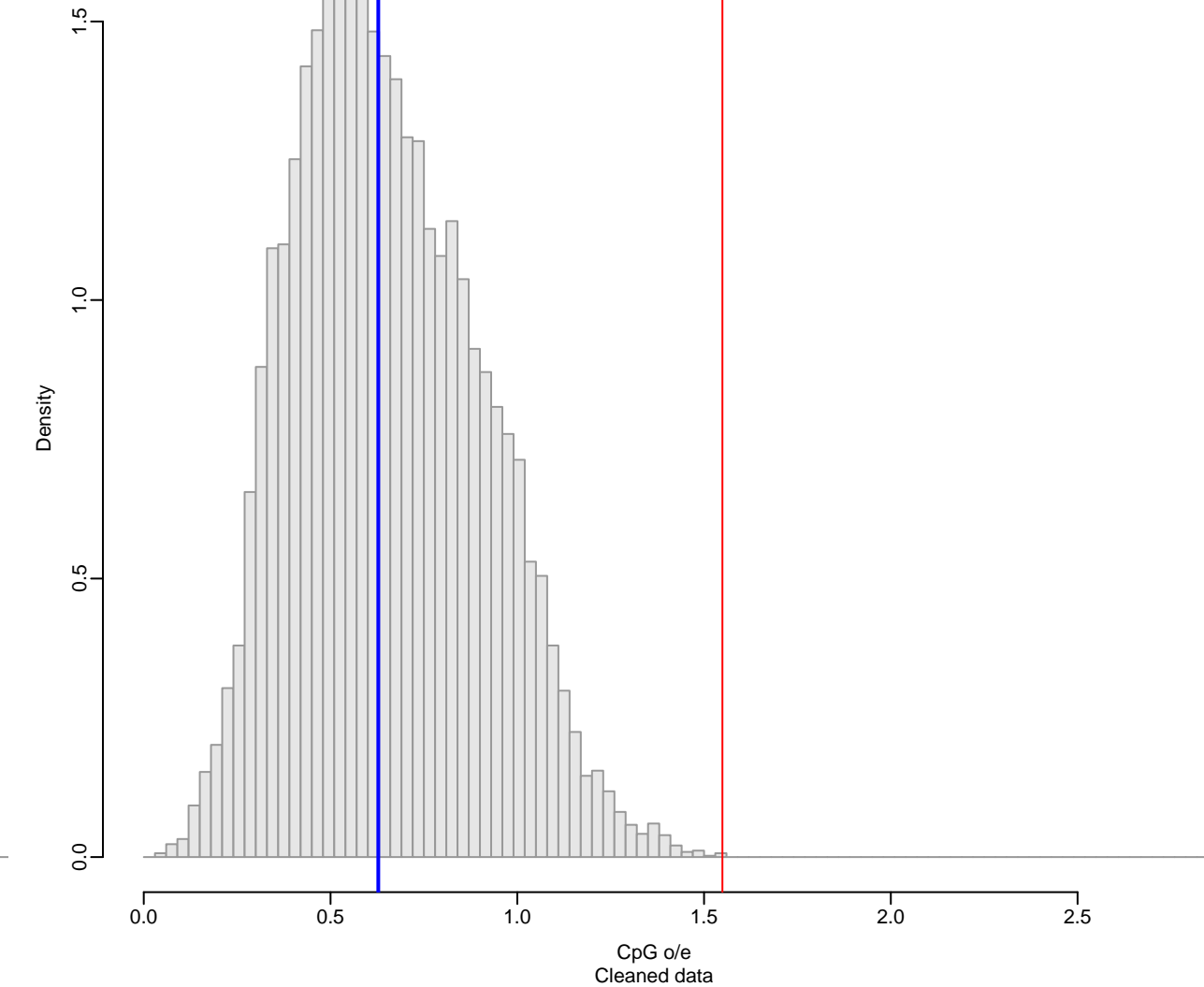
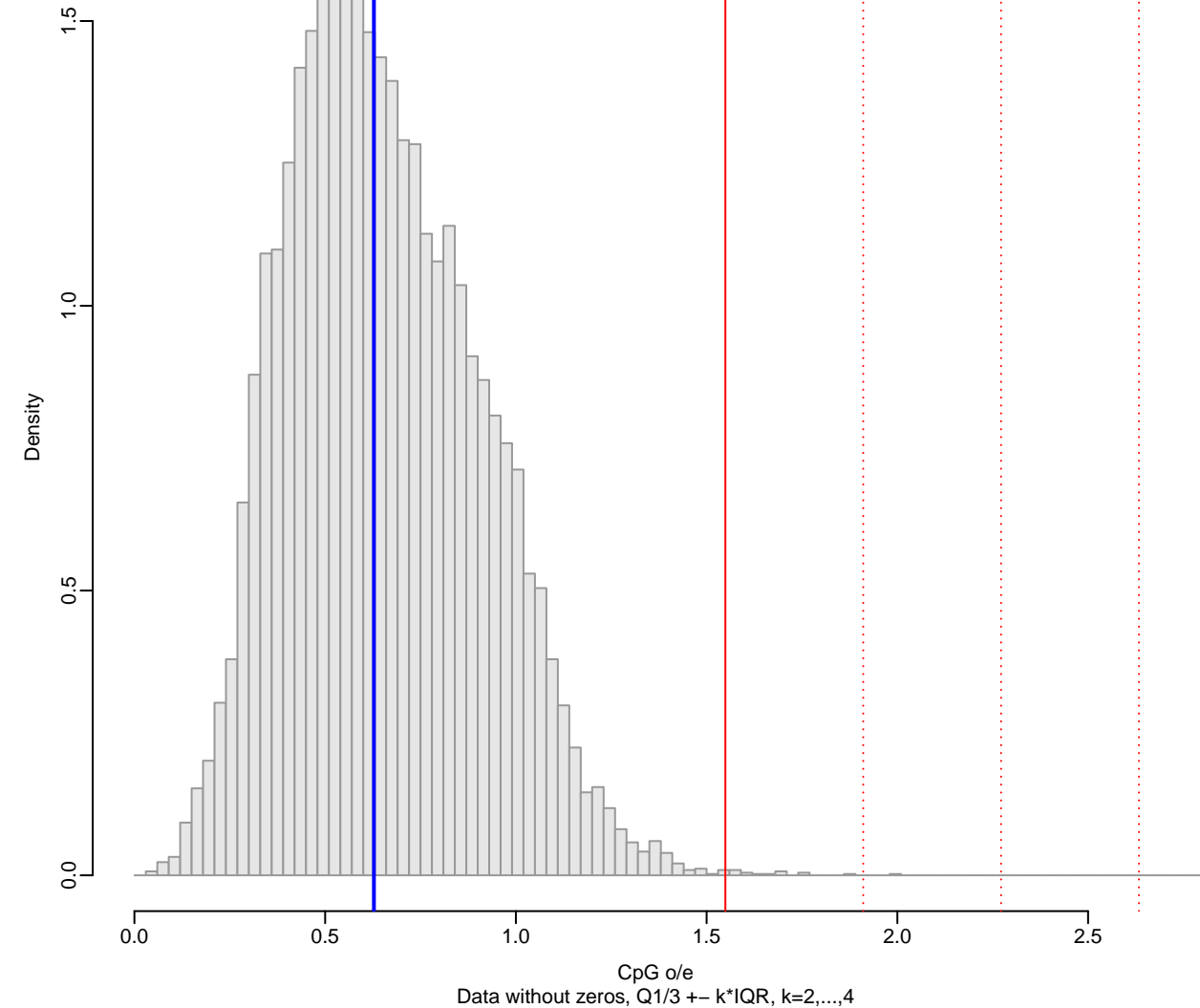
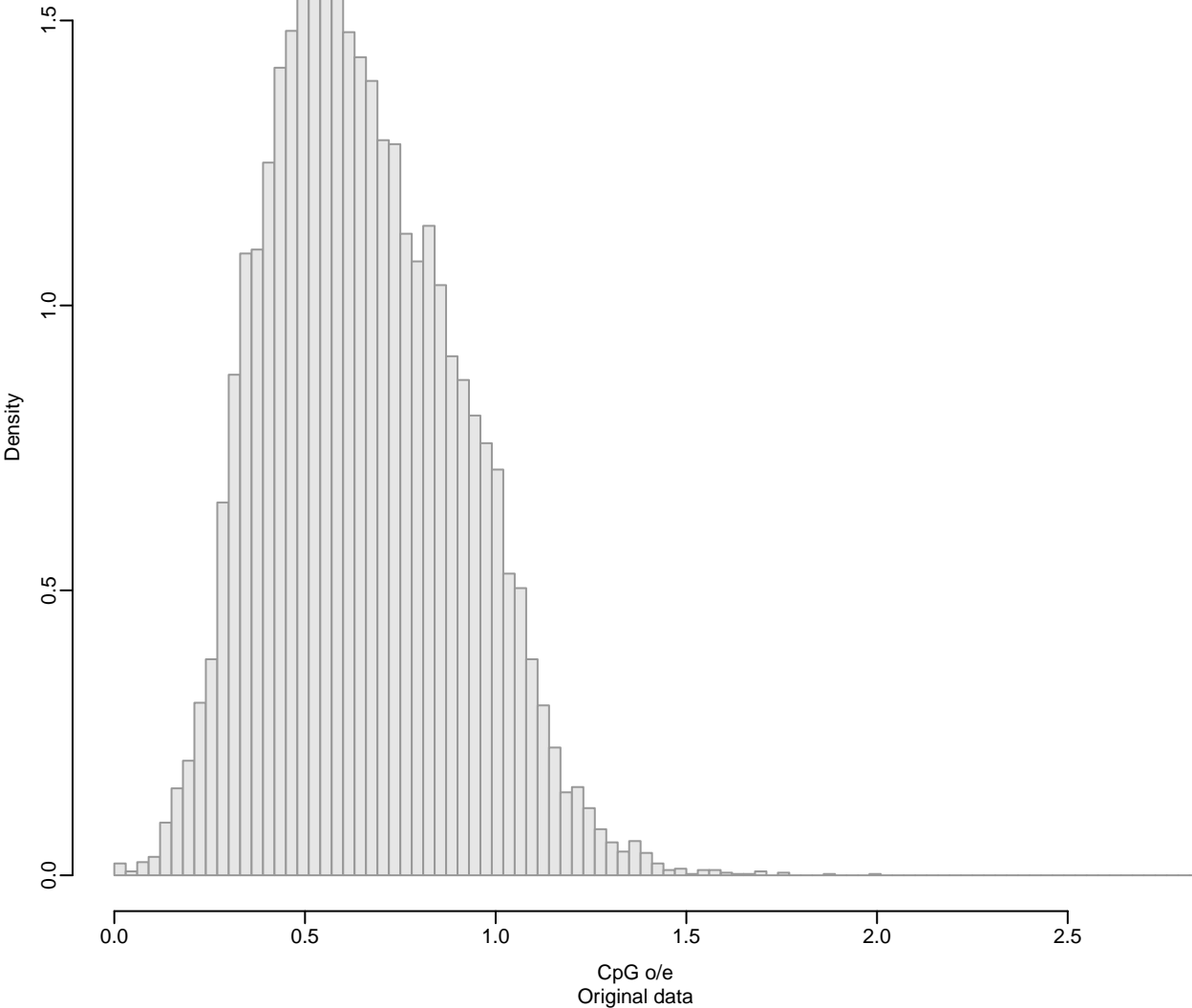
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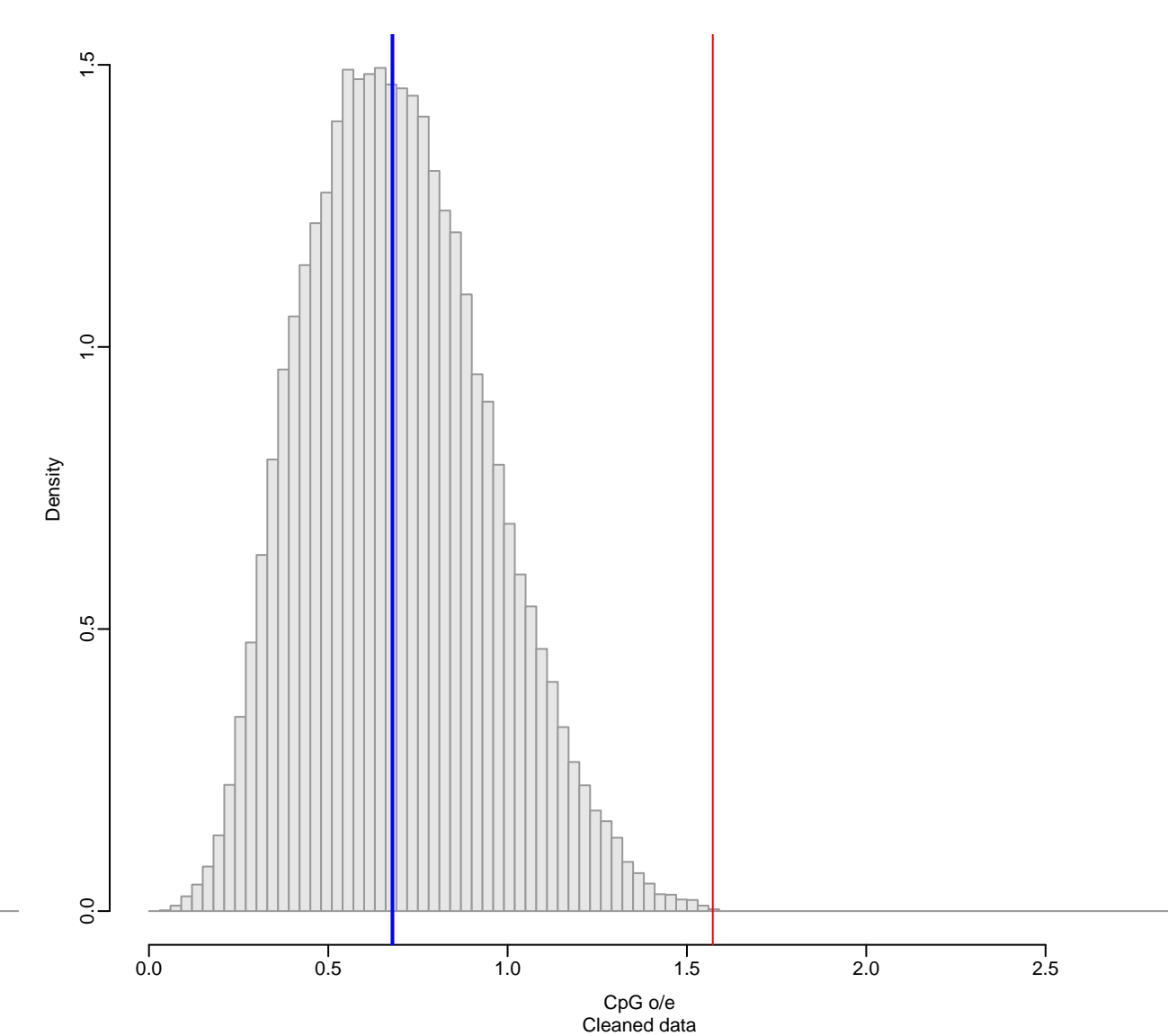
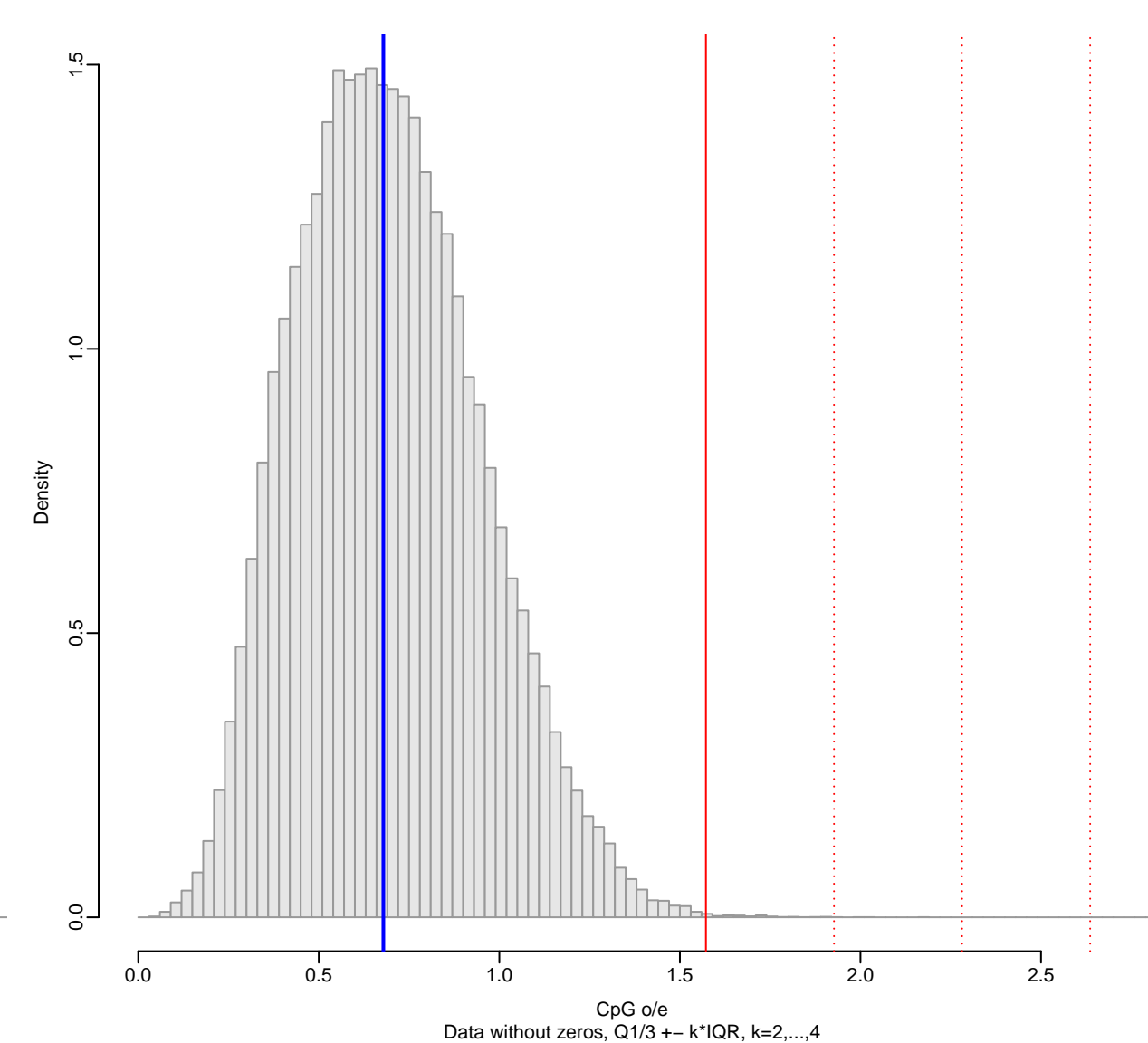
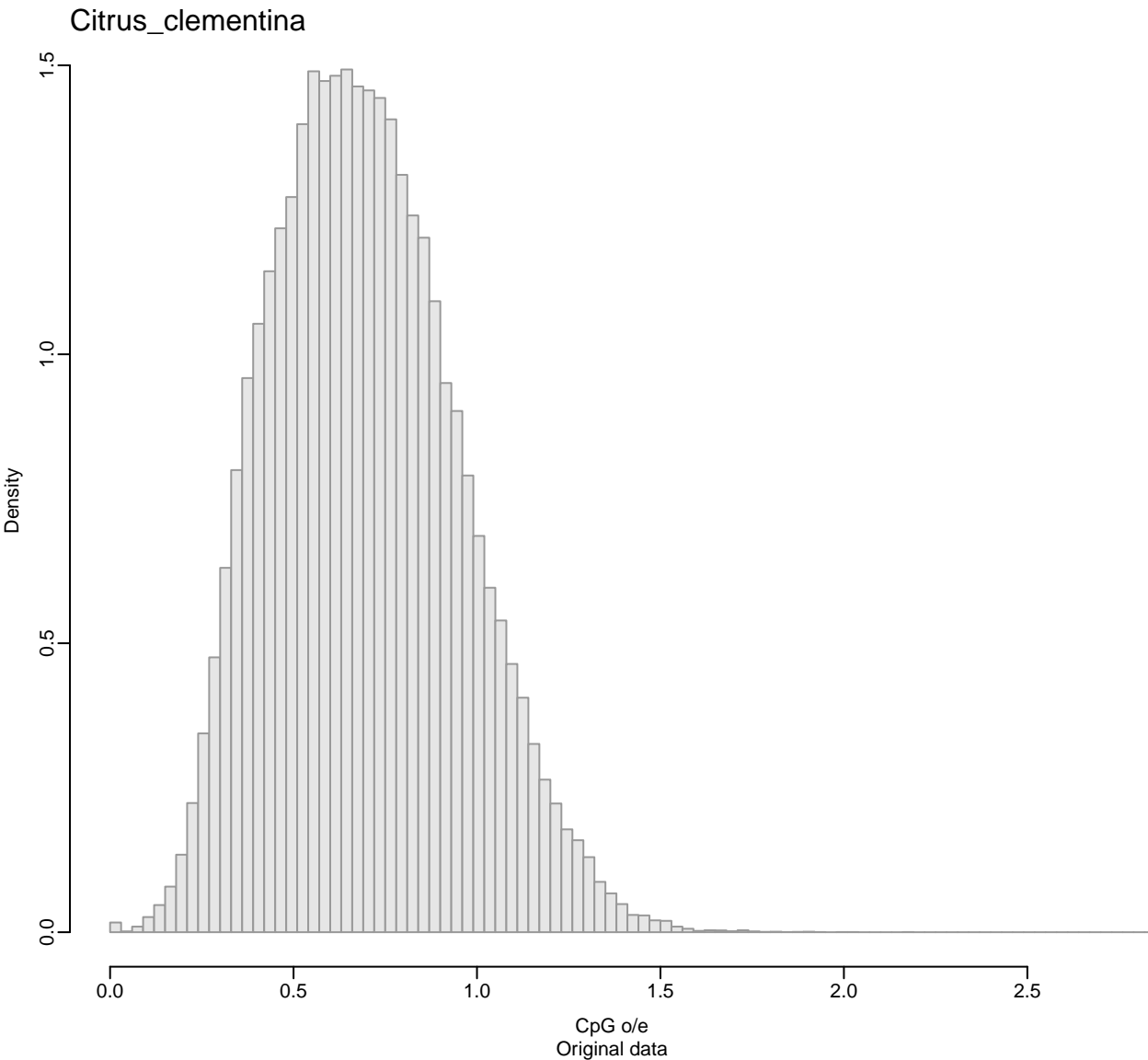


Citrus\_aurantiifolia

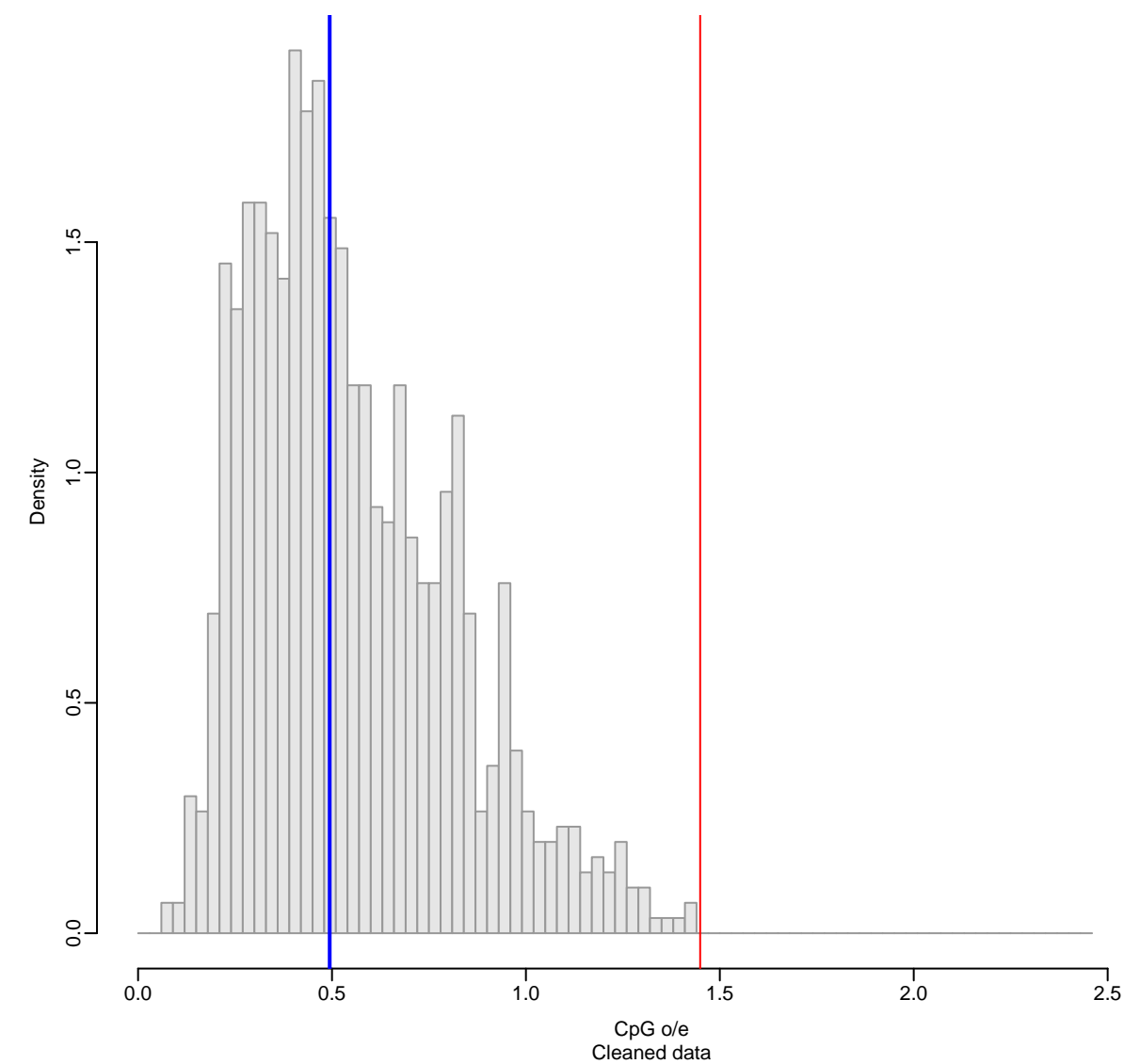
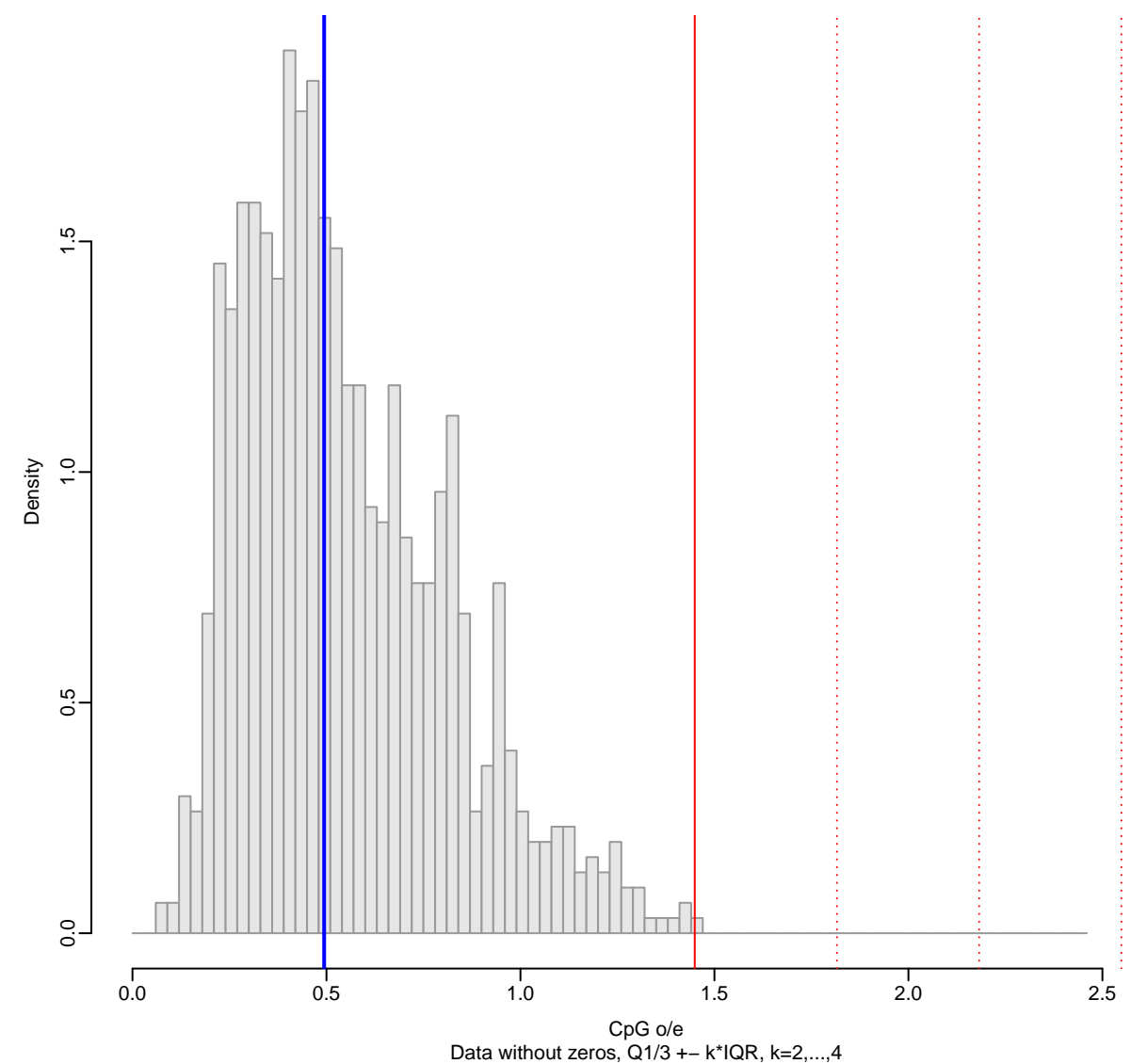
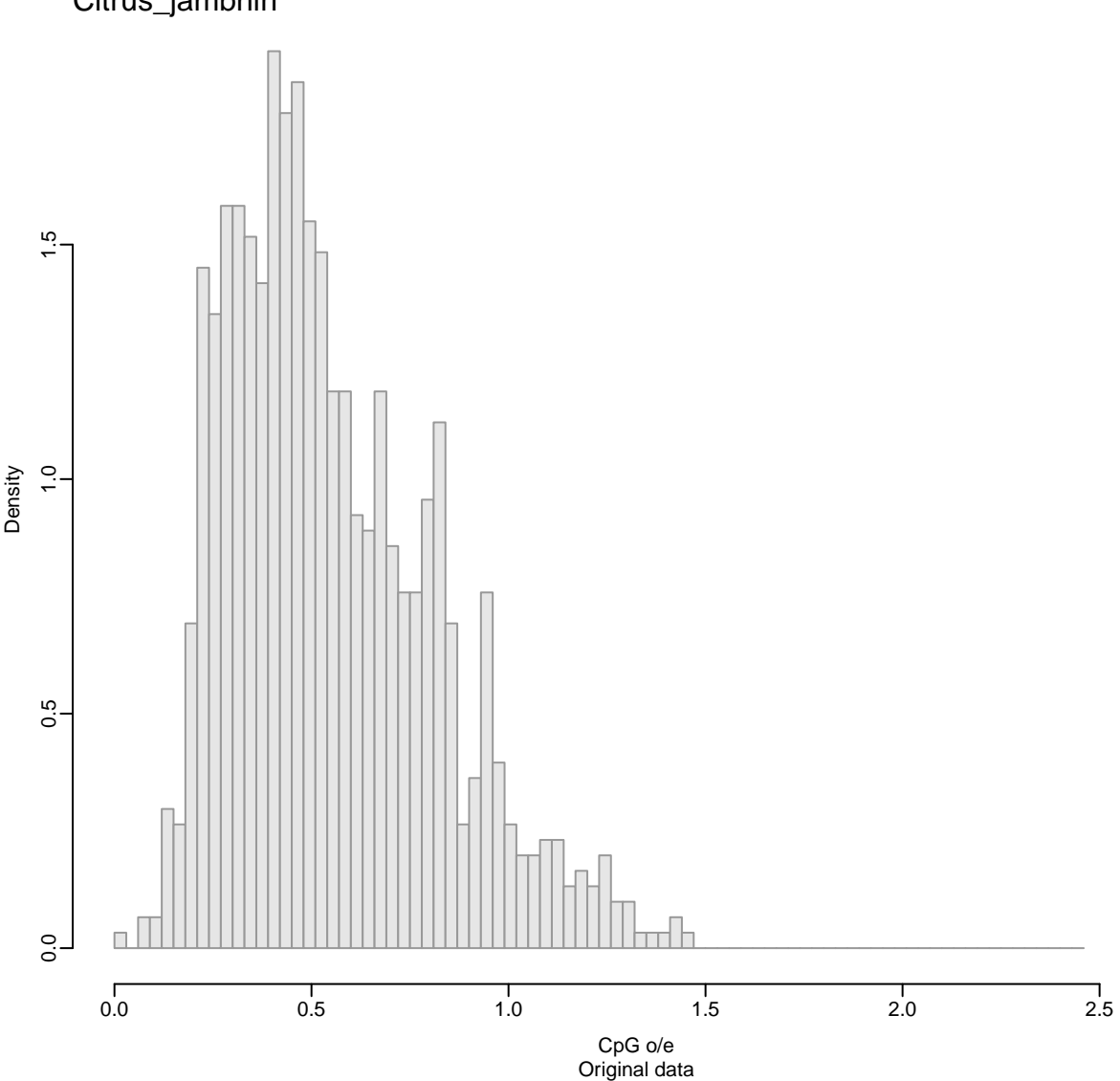


Citrus\_aurantium

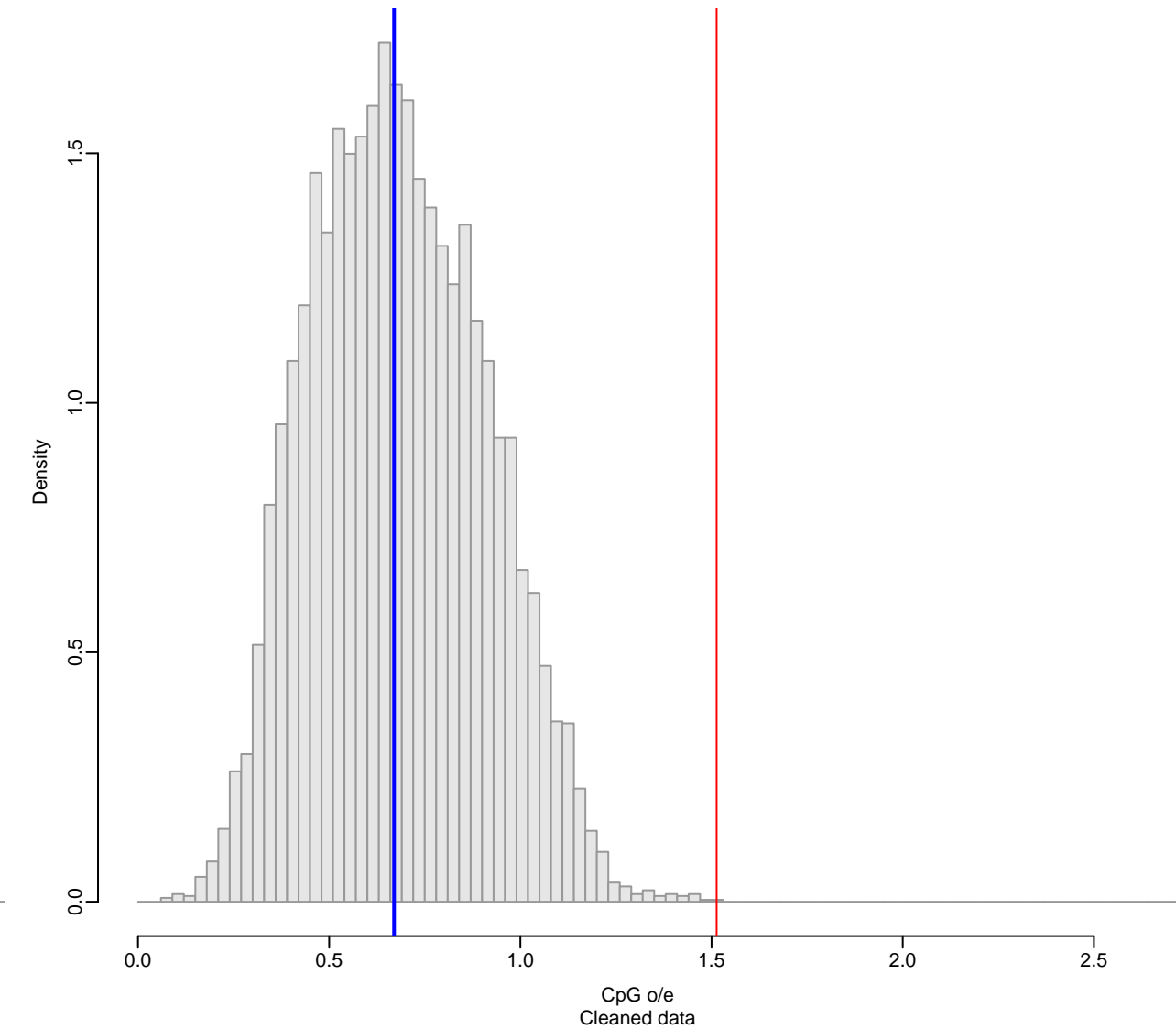
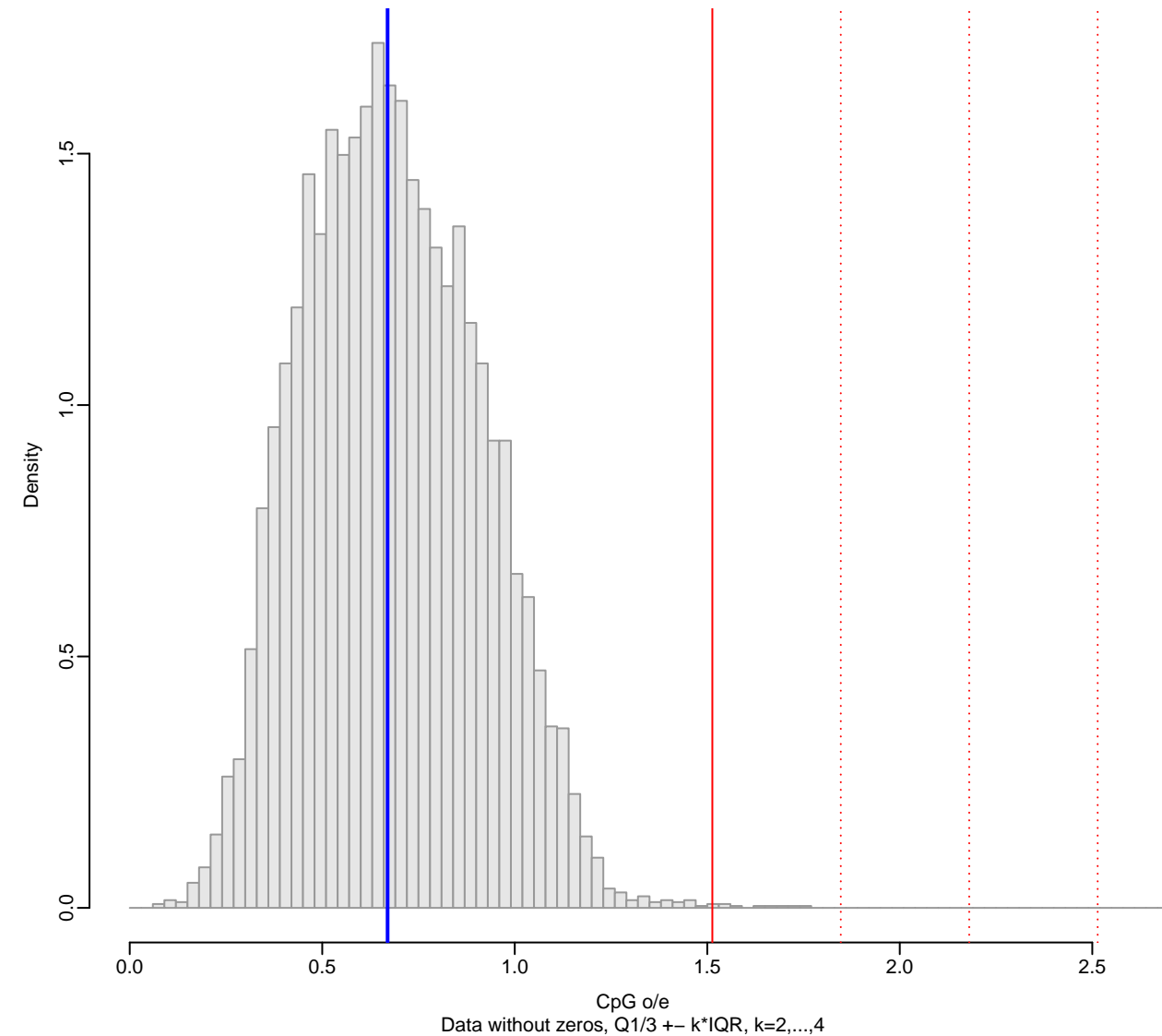
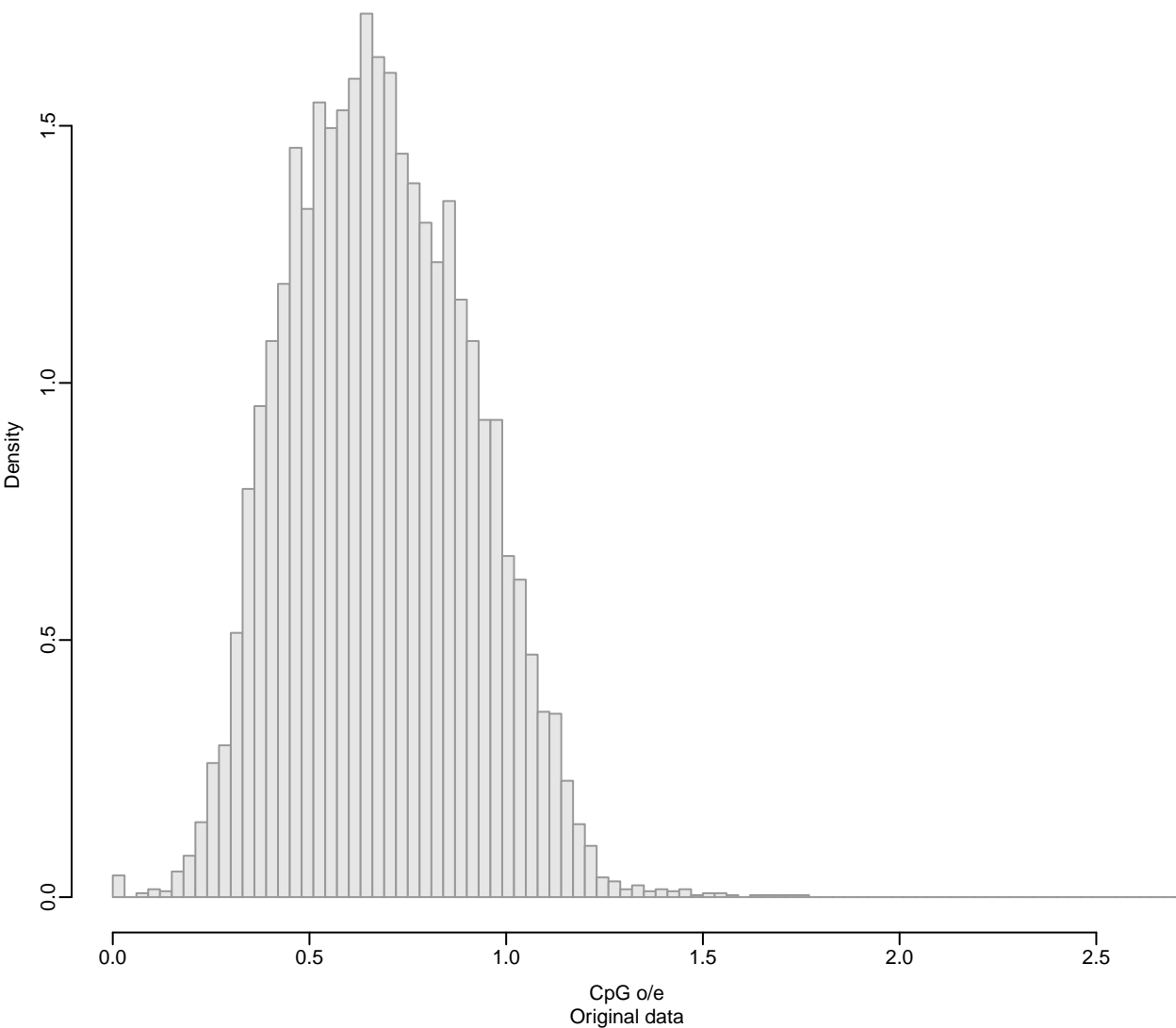


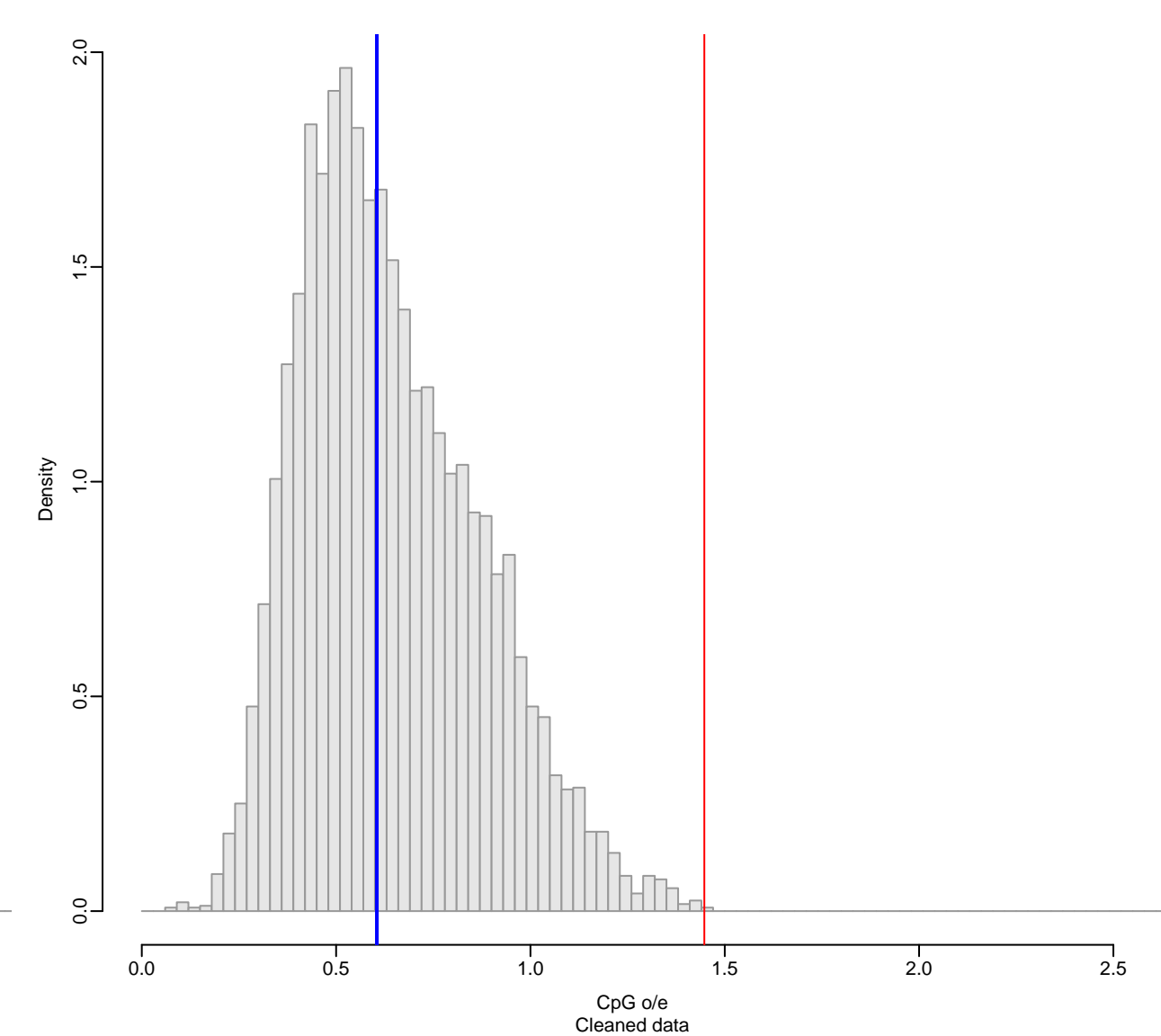
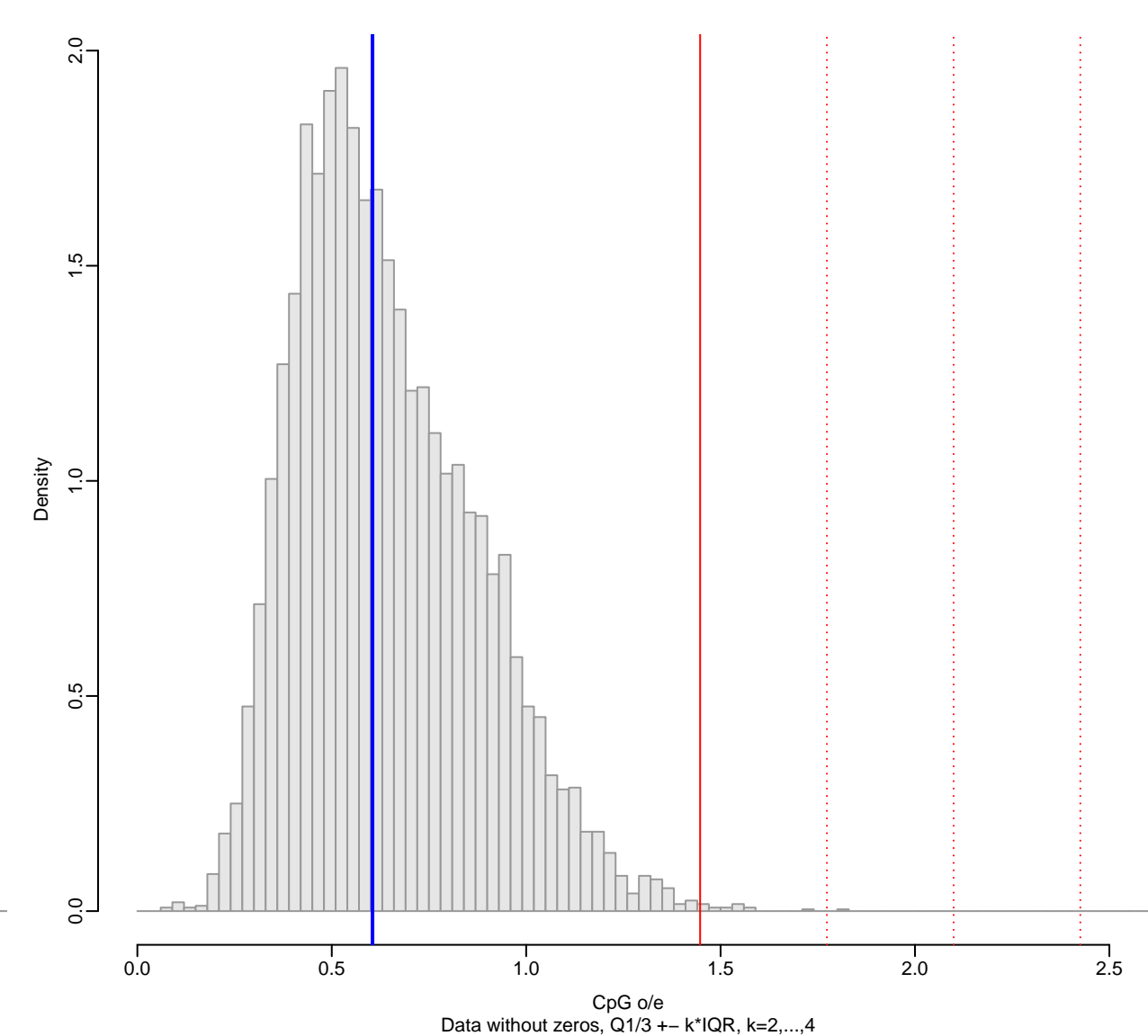
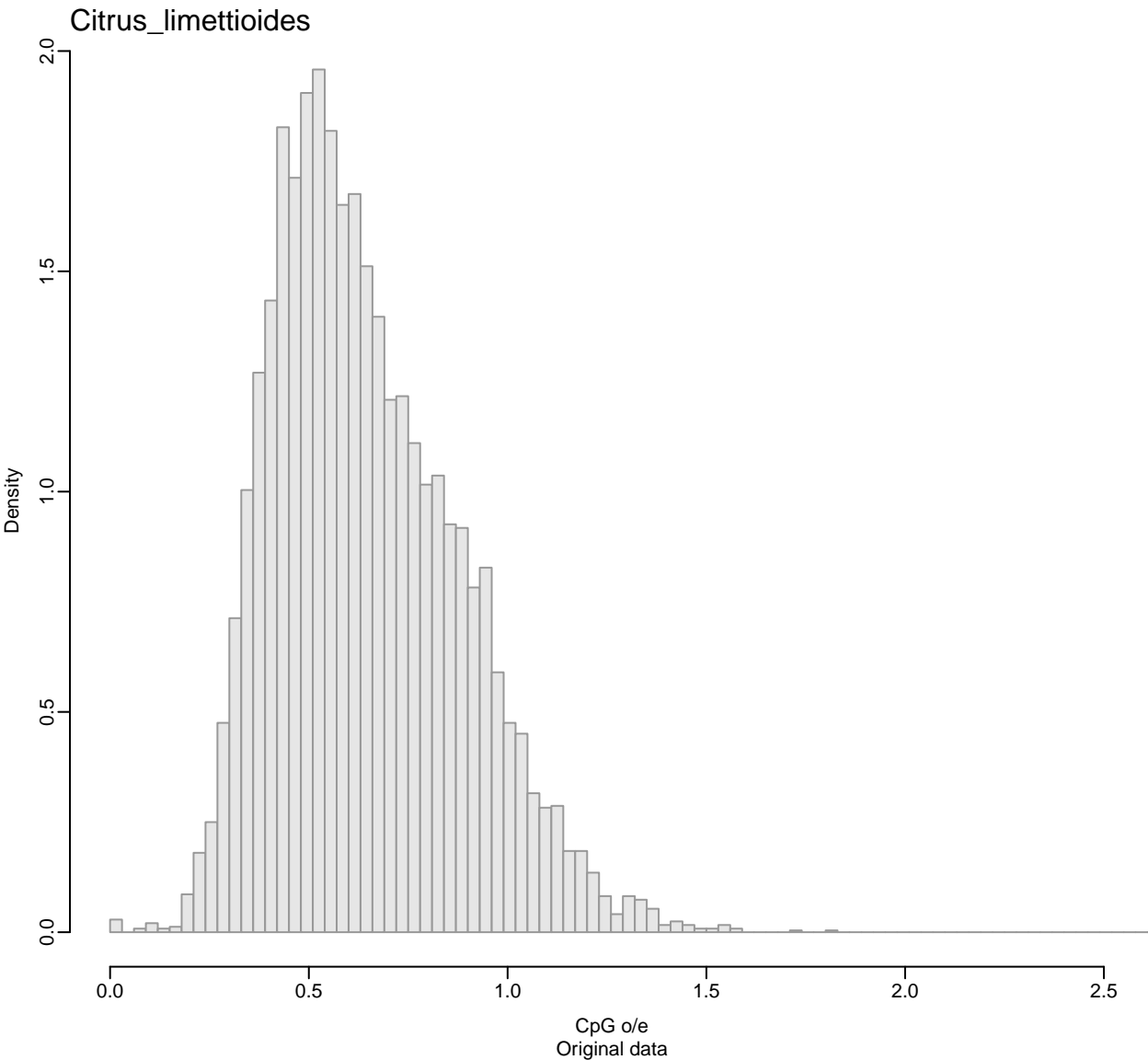


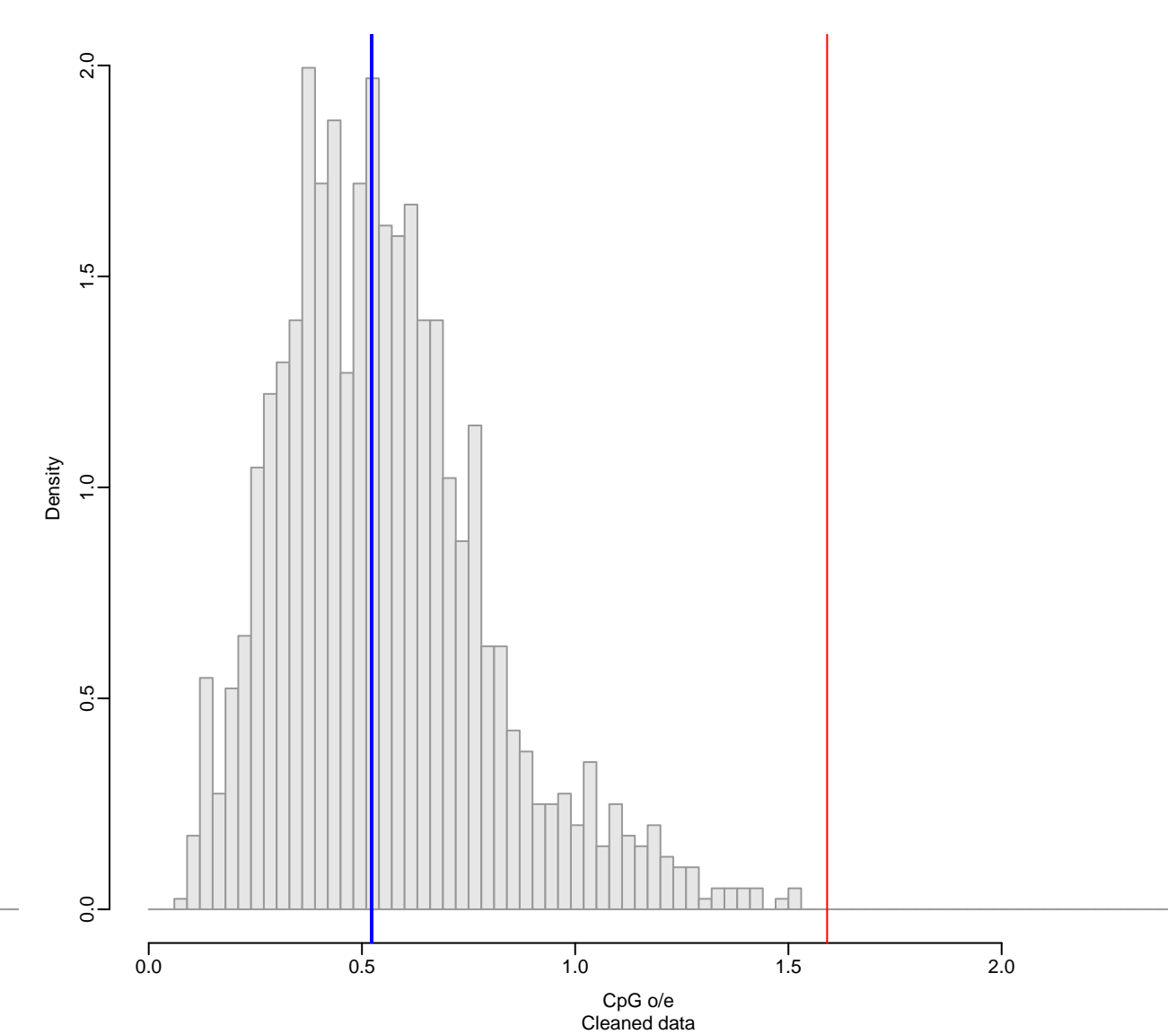
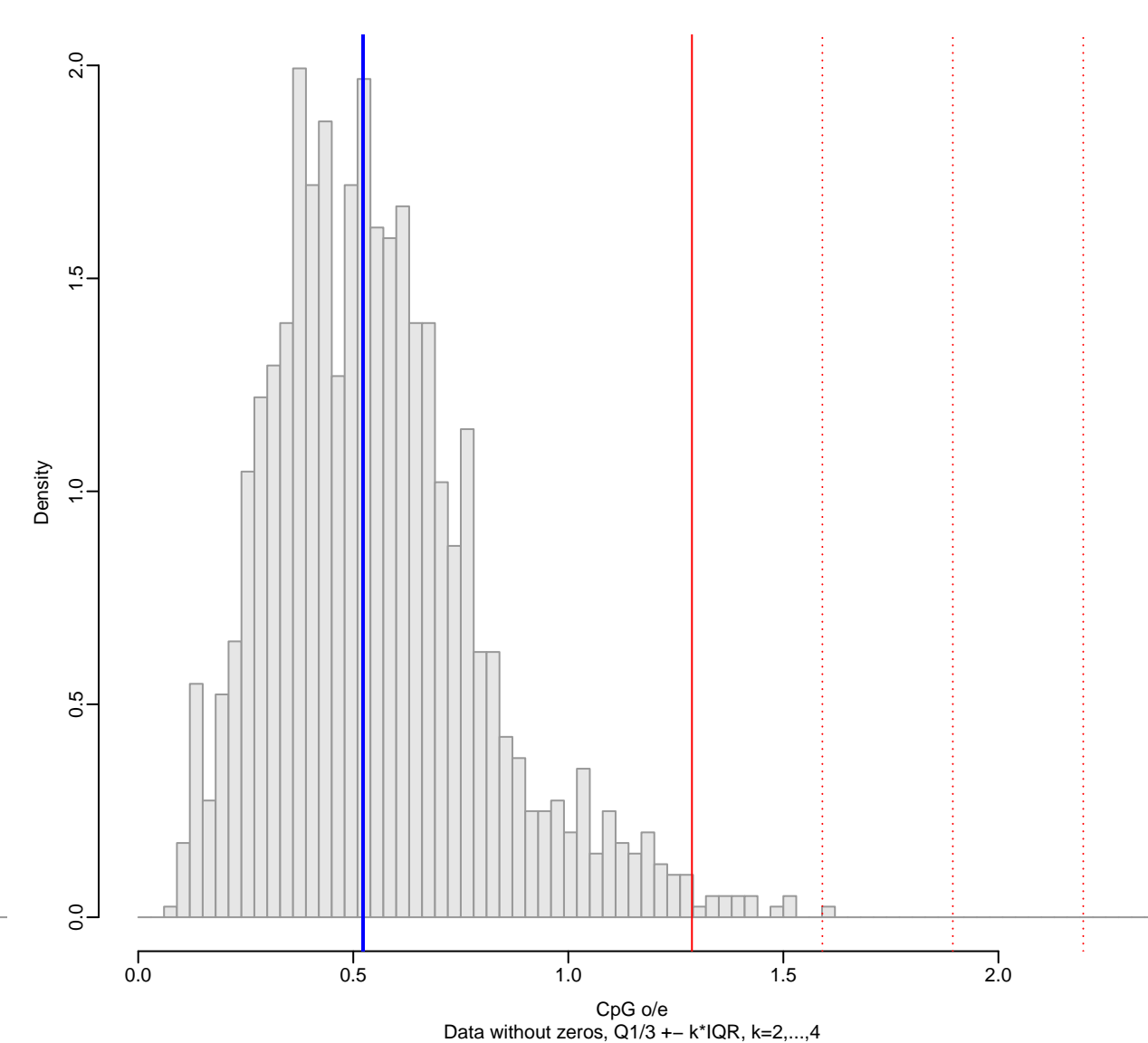
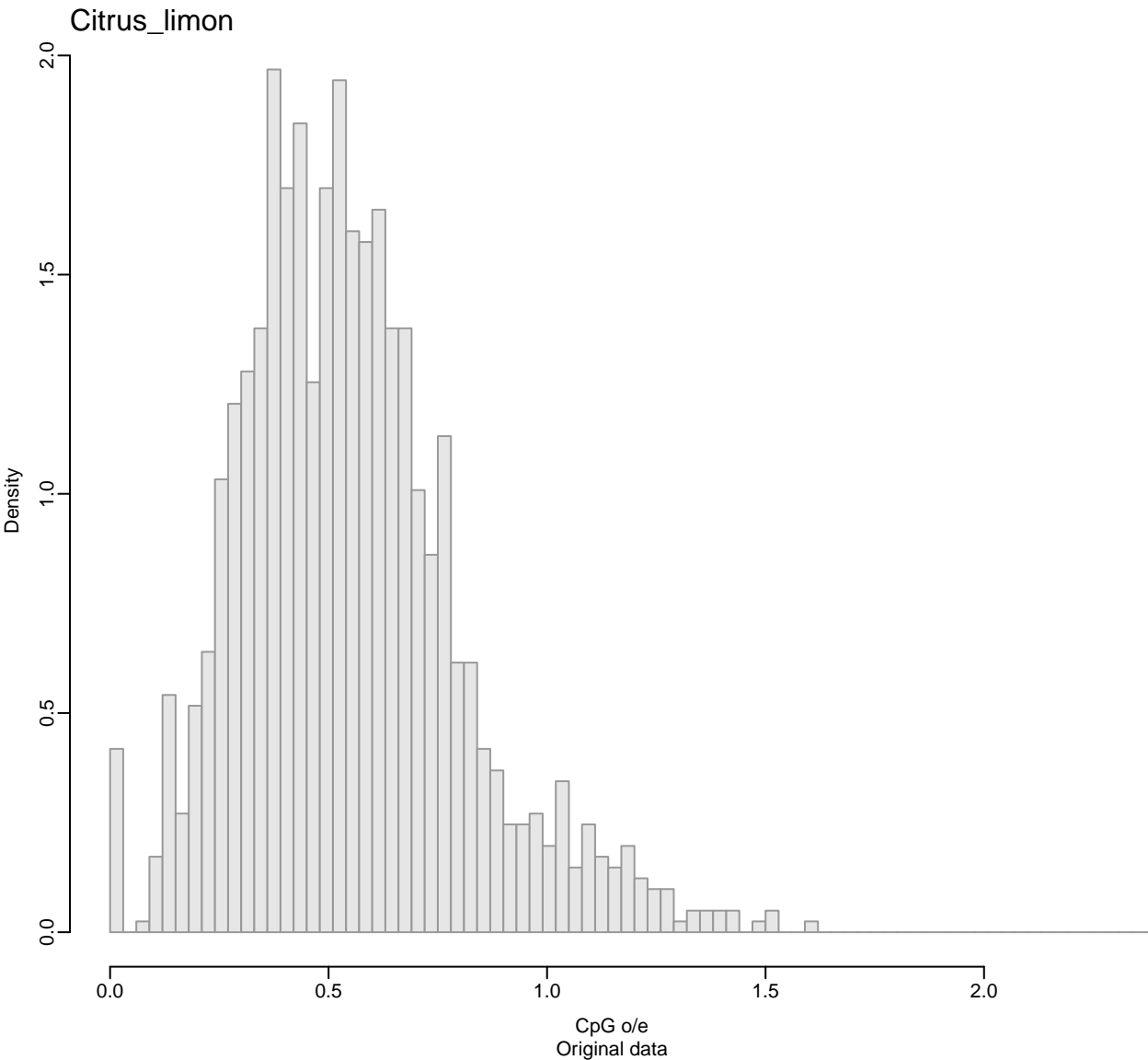
Citrus\_jambhiri

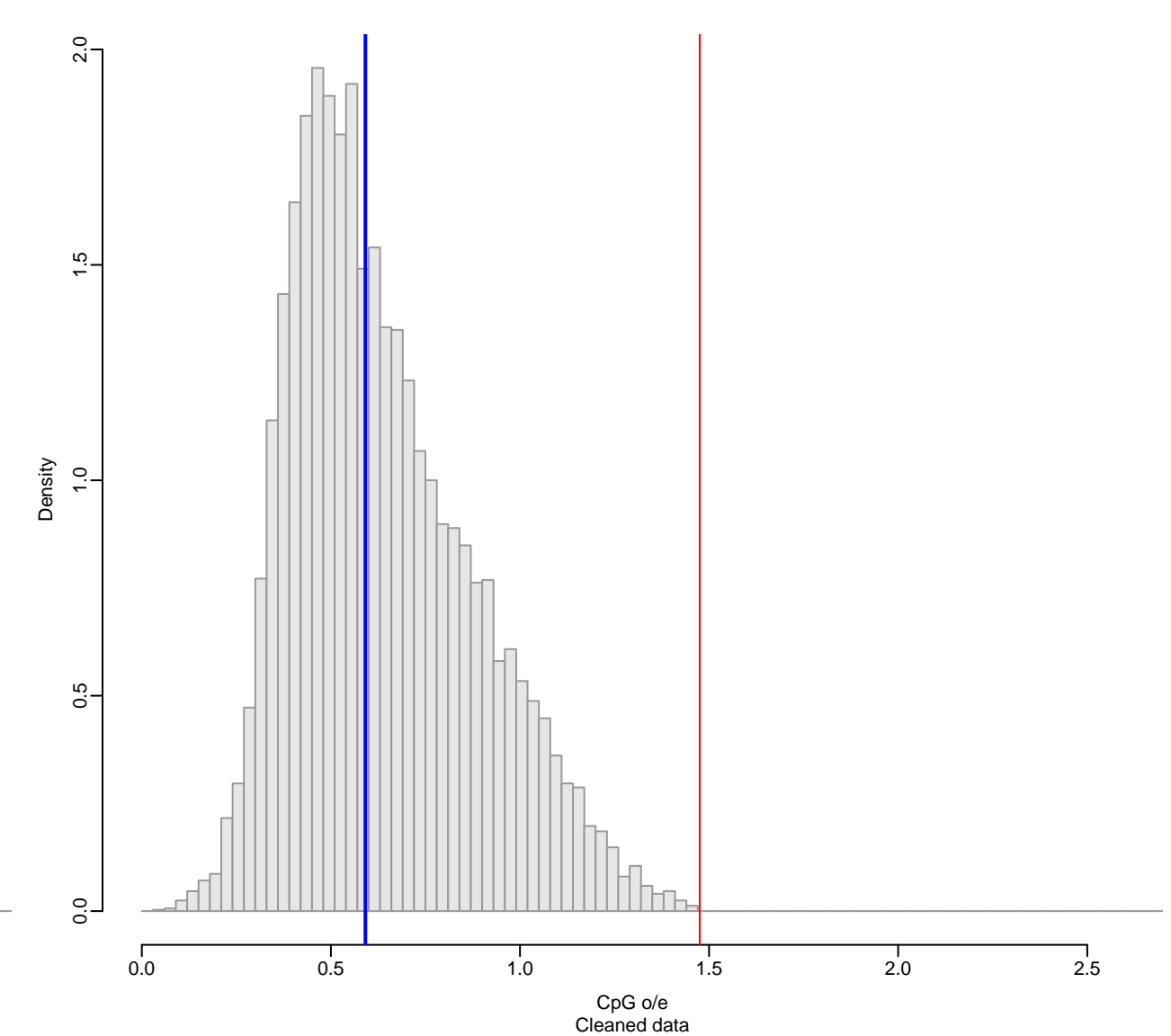
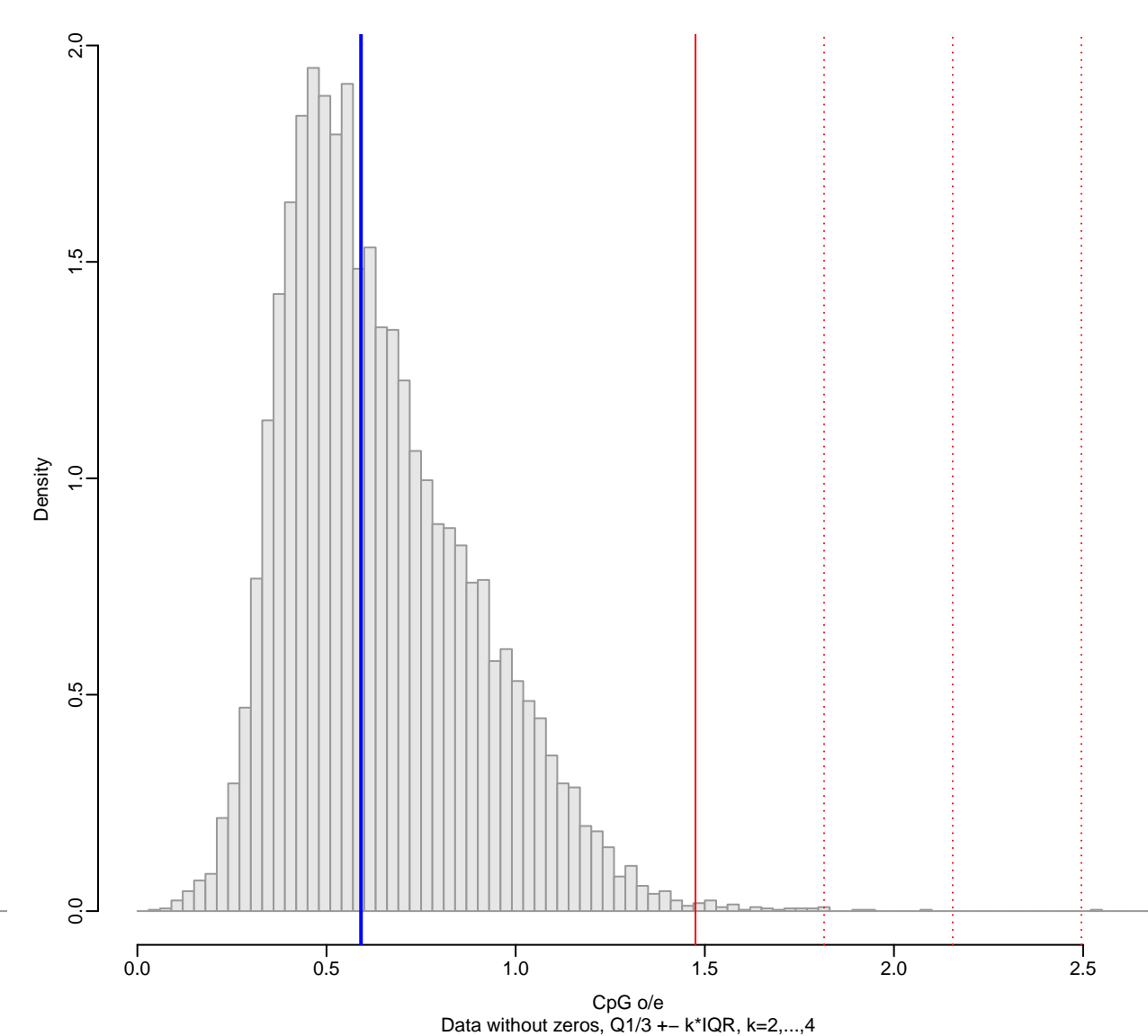
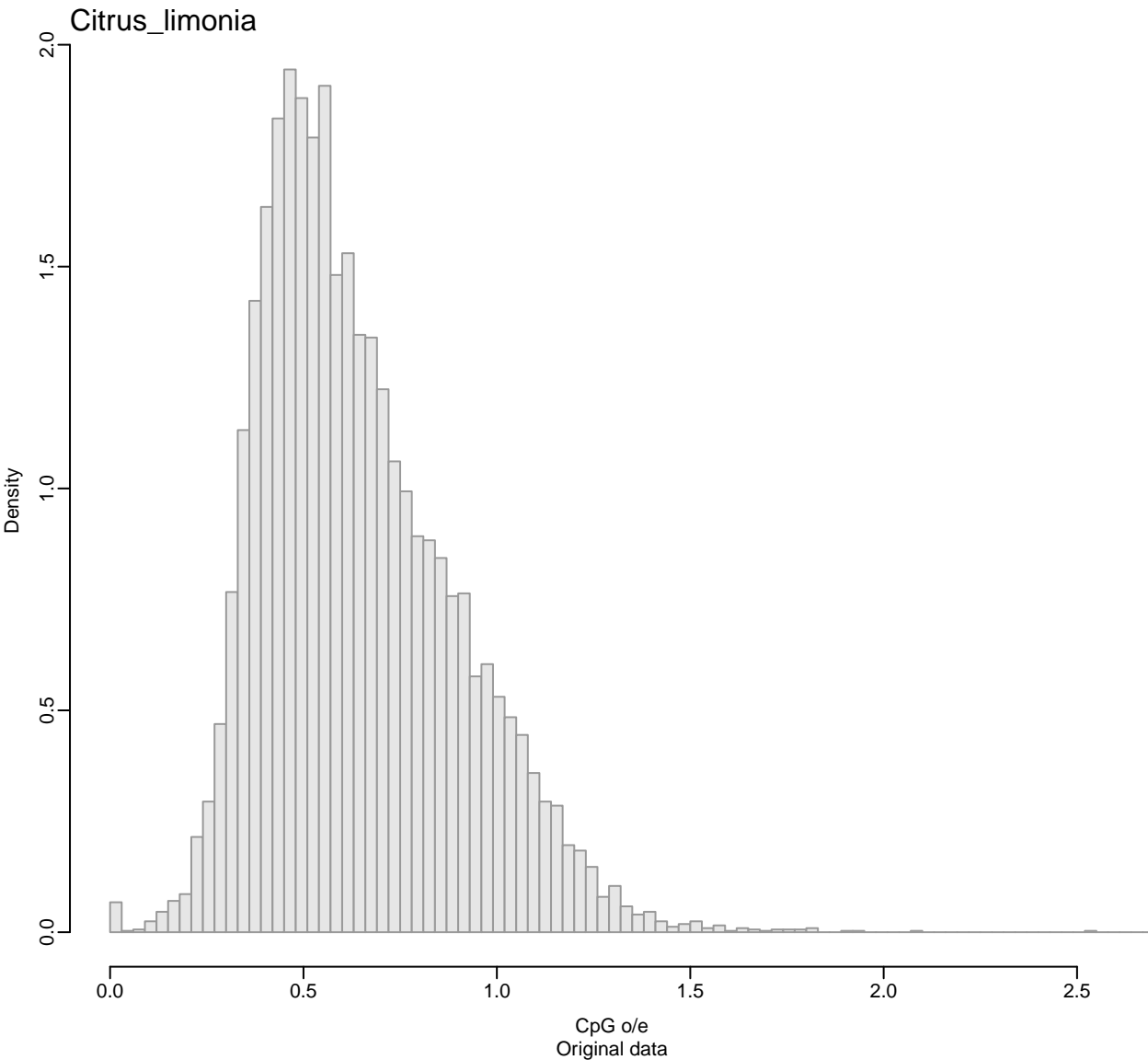




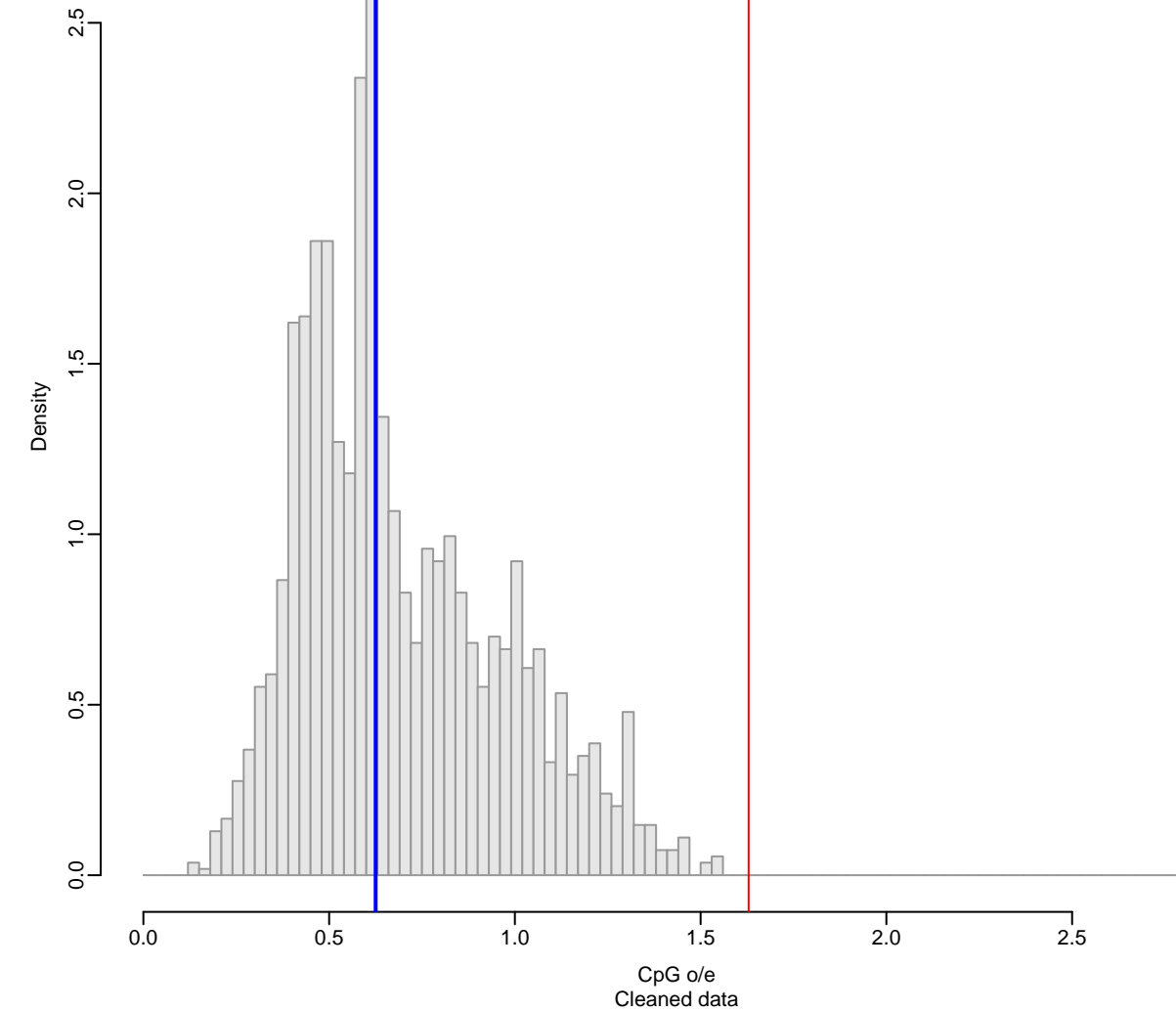
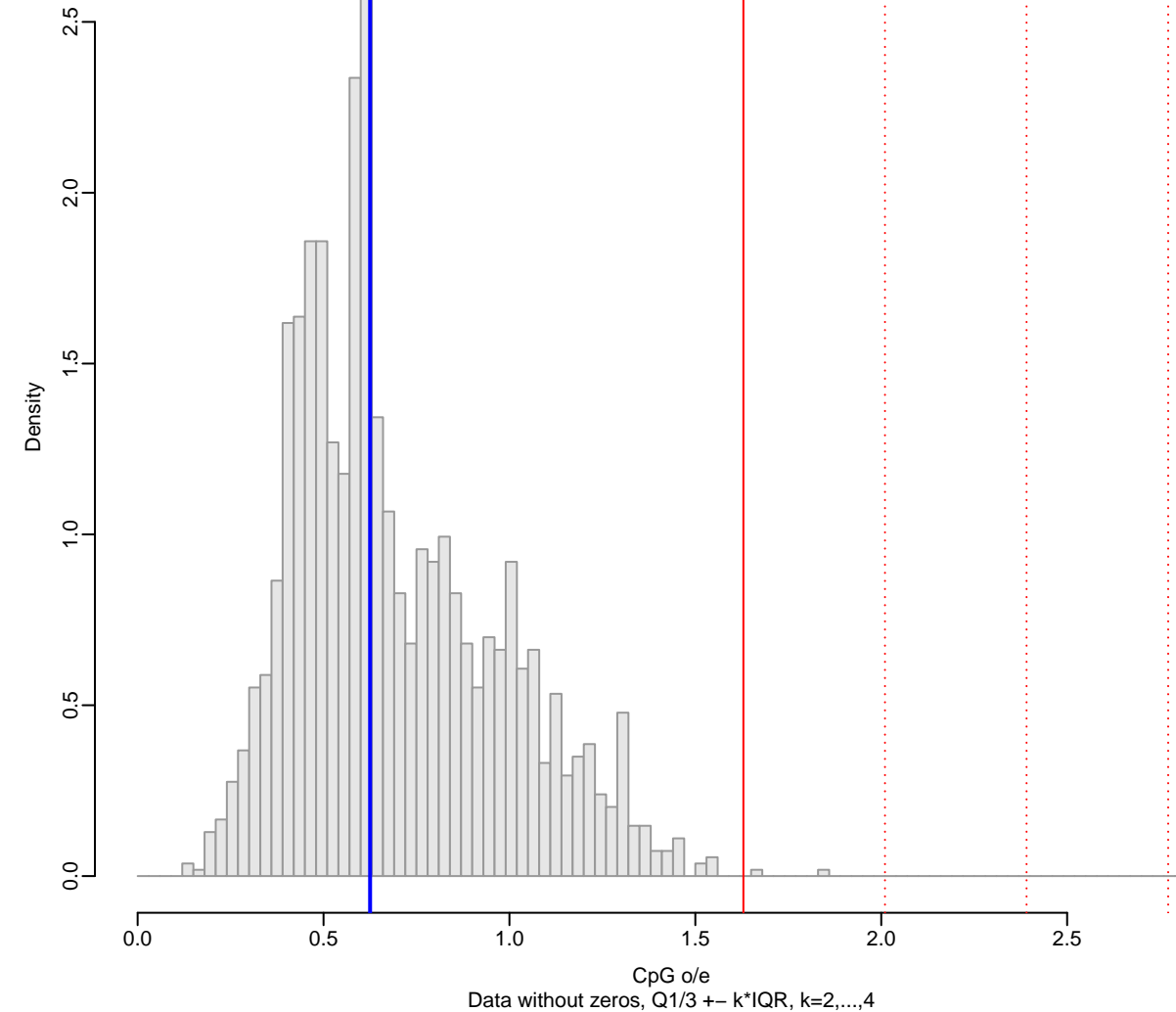
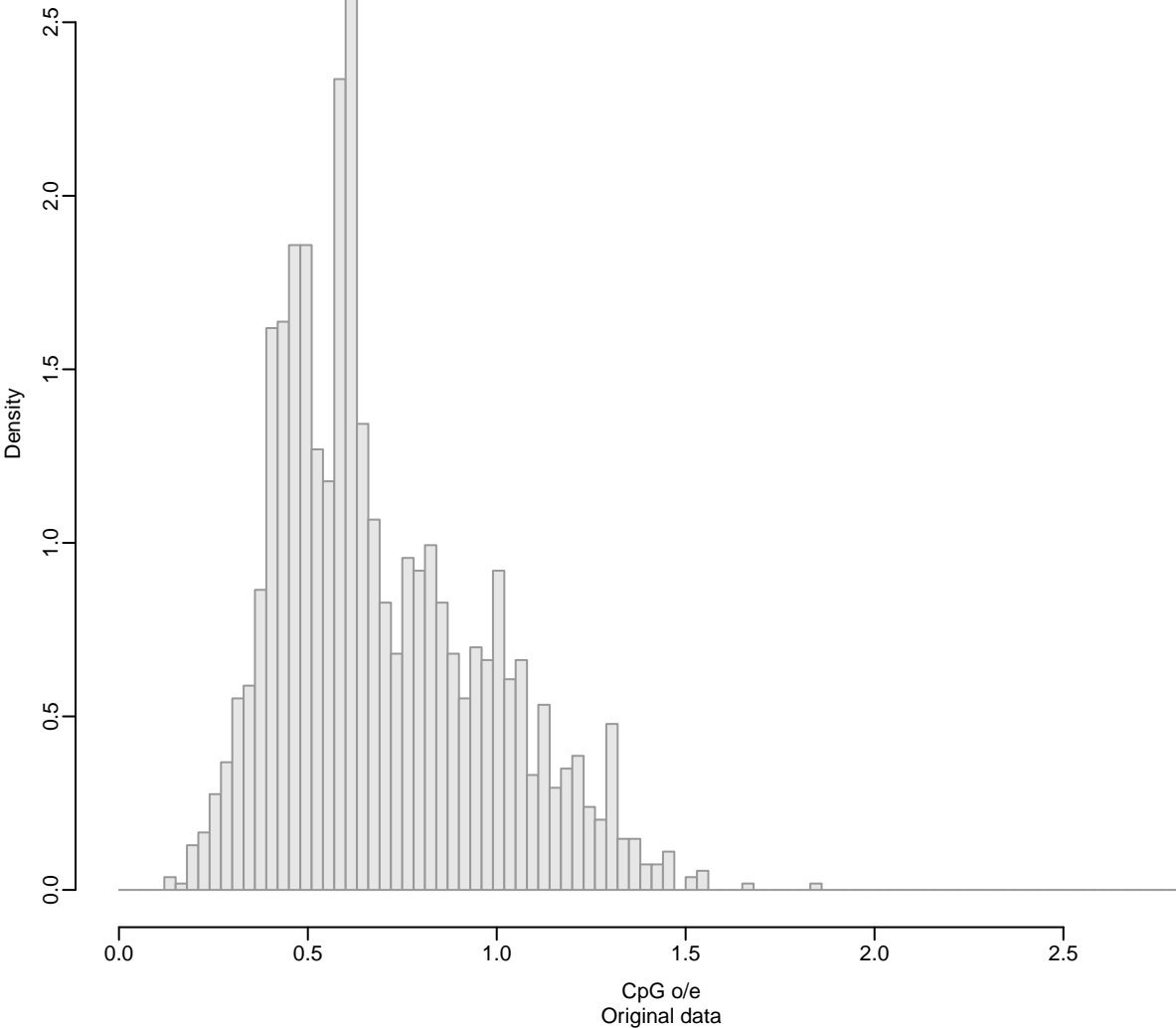




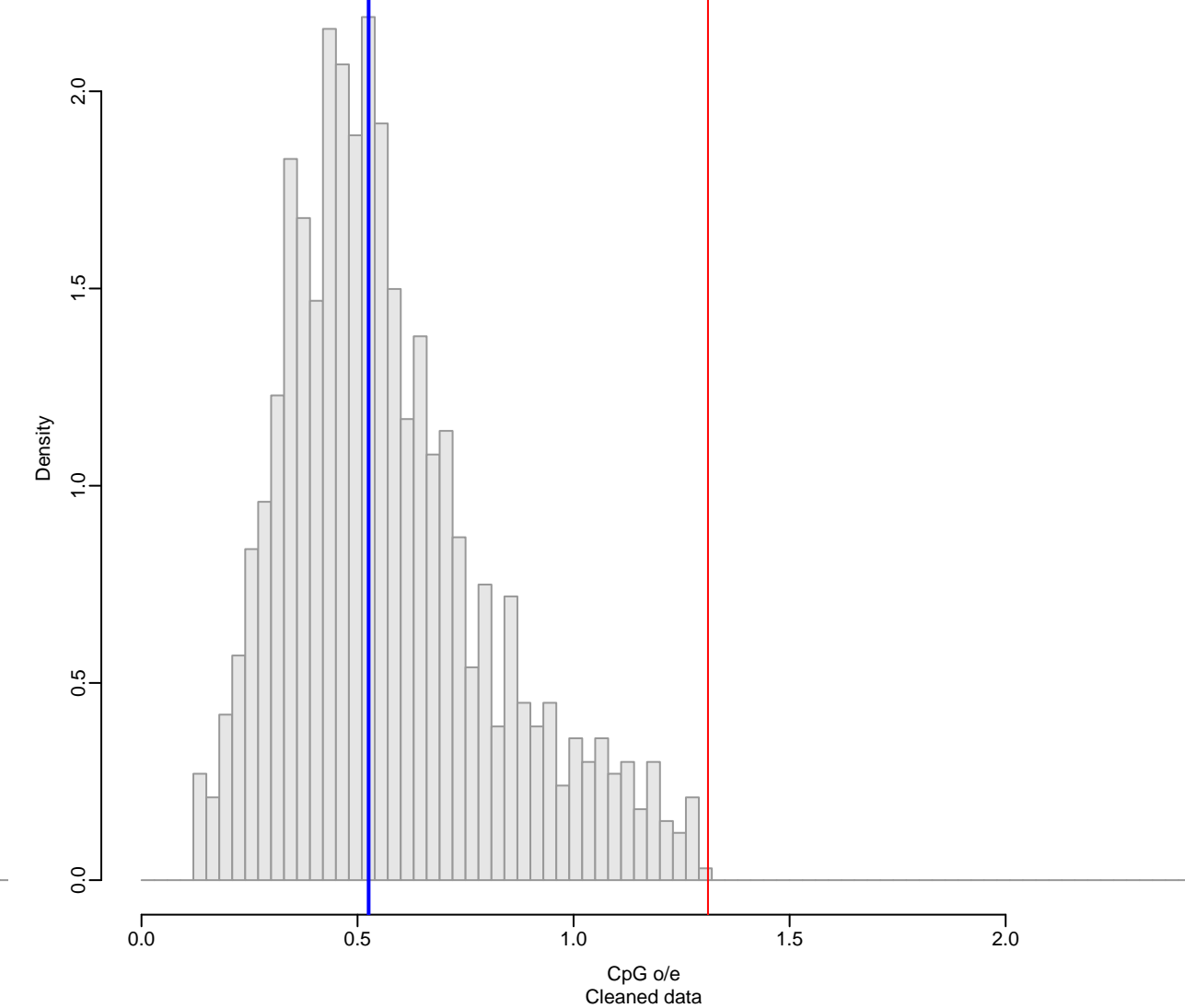
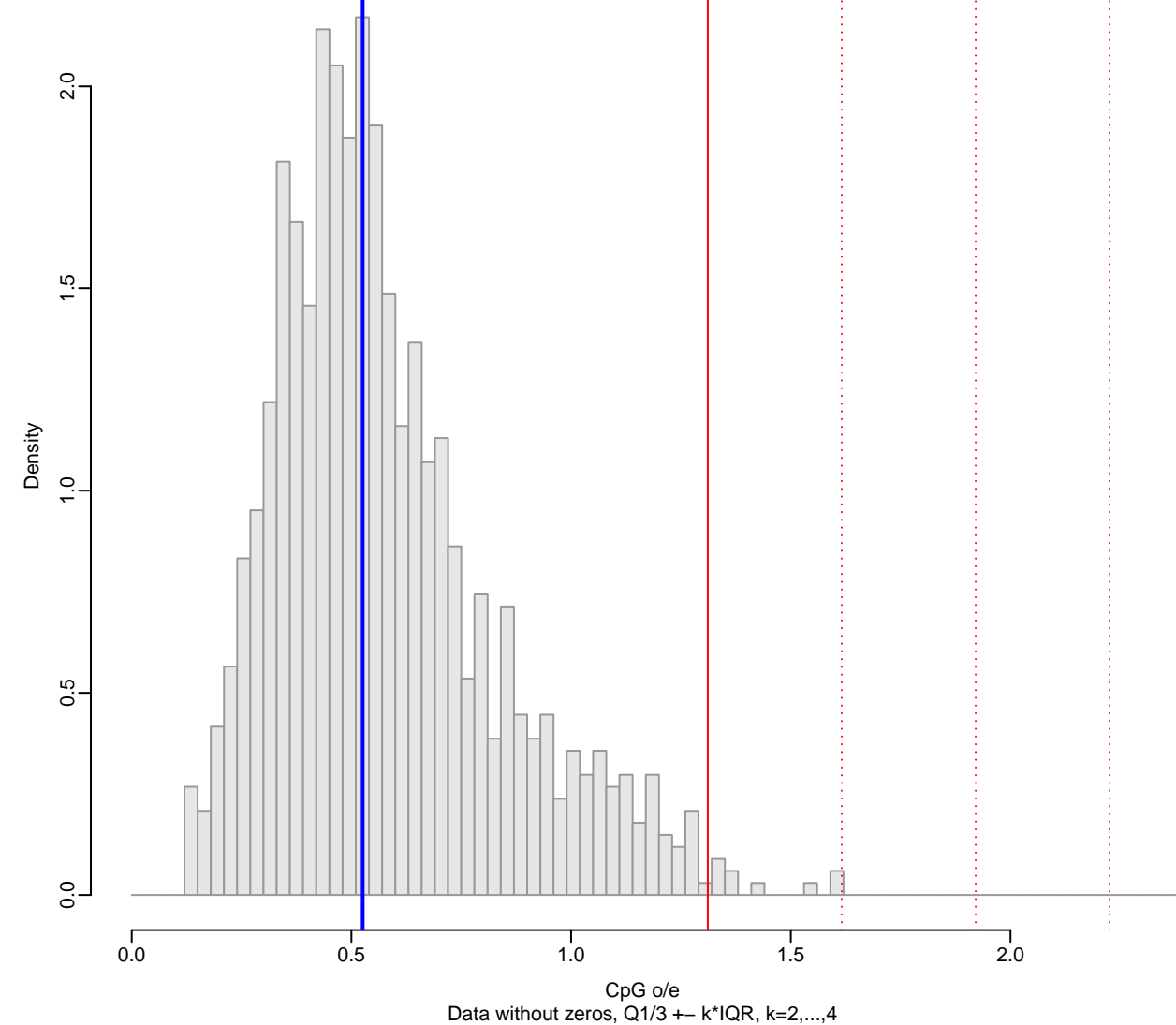
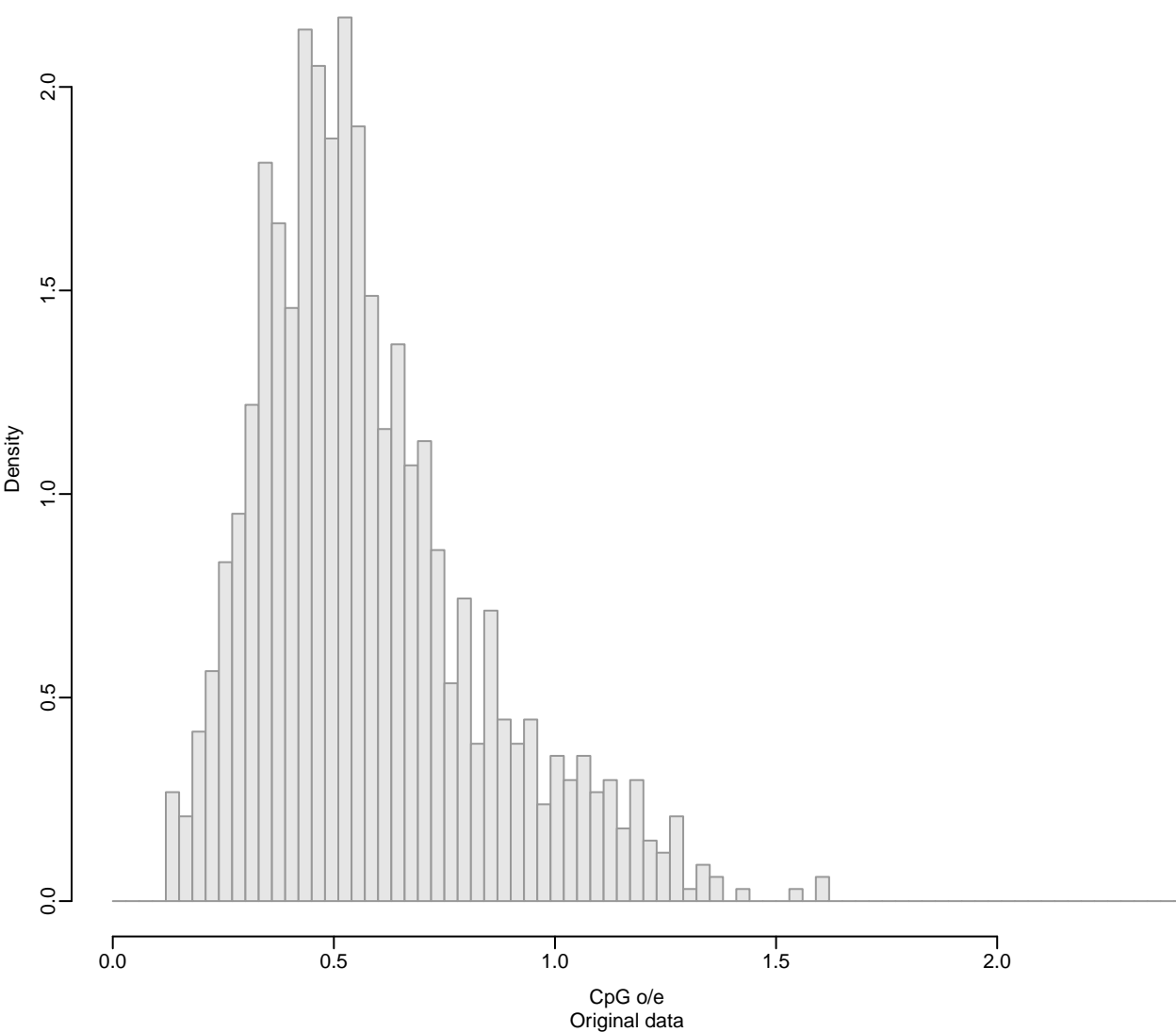




Citrus\_macrophylla

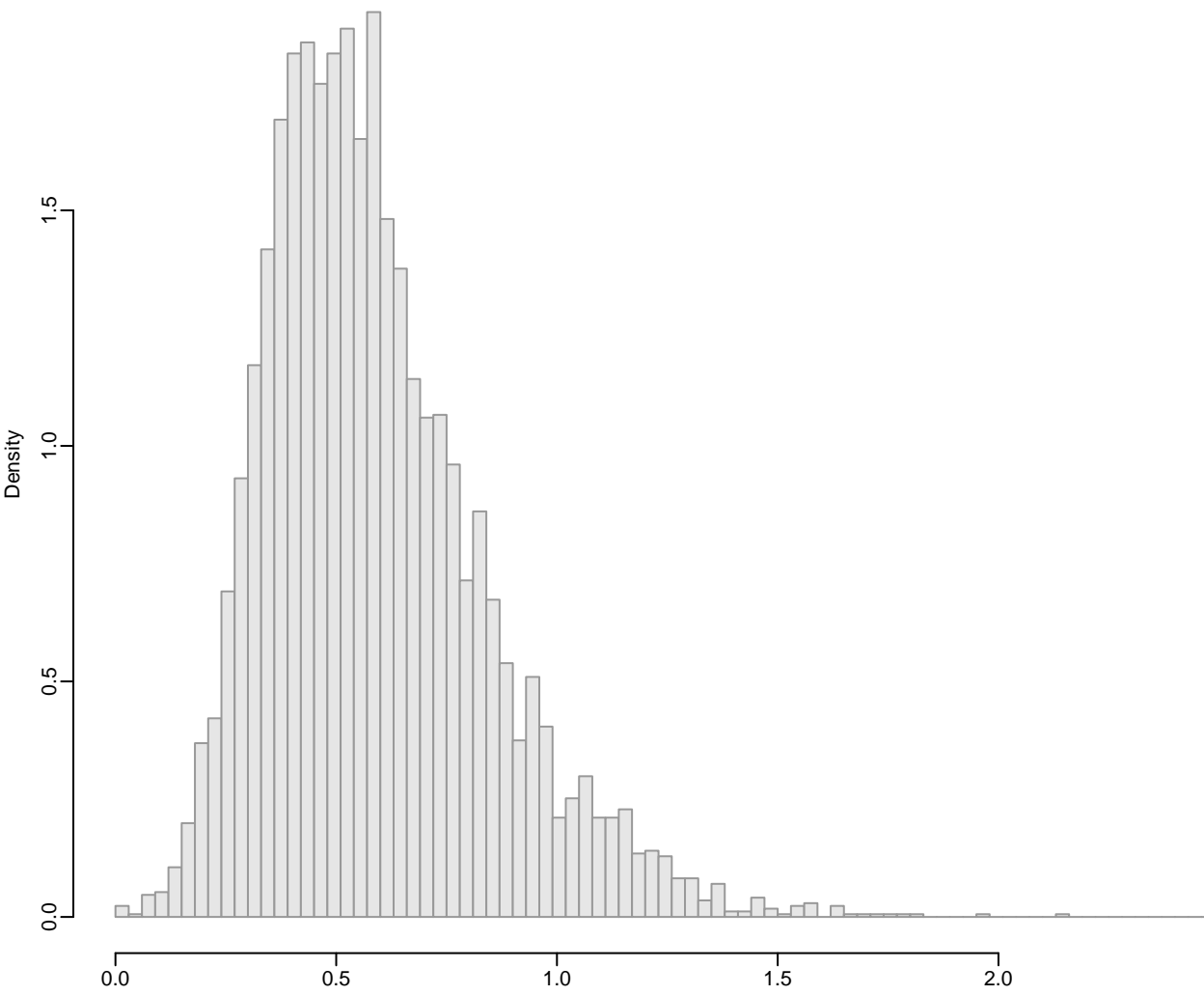


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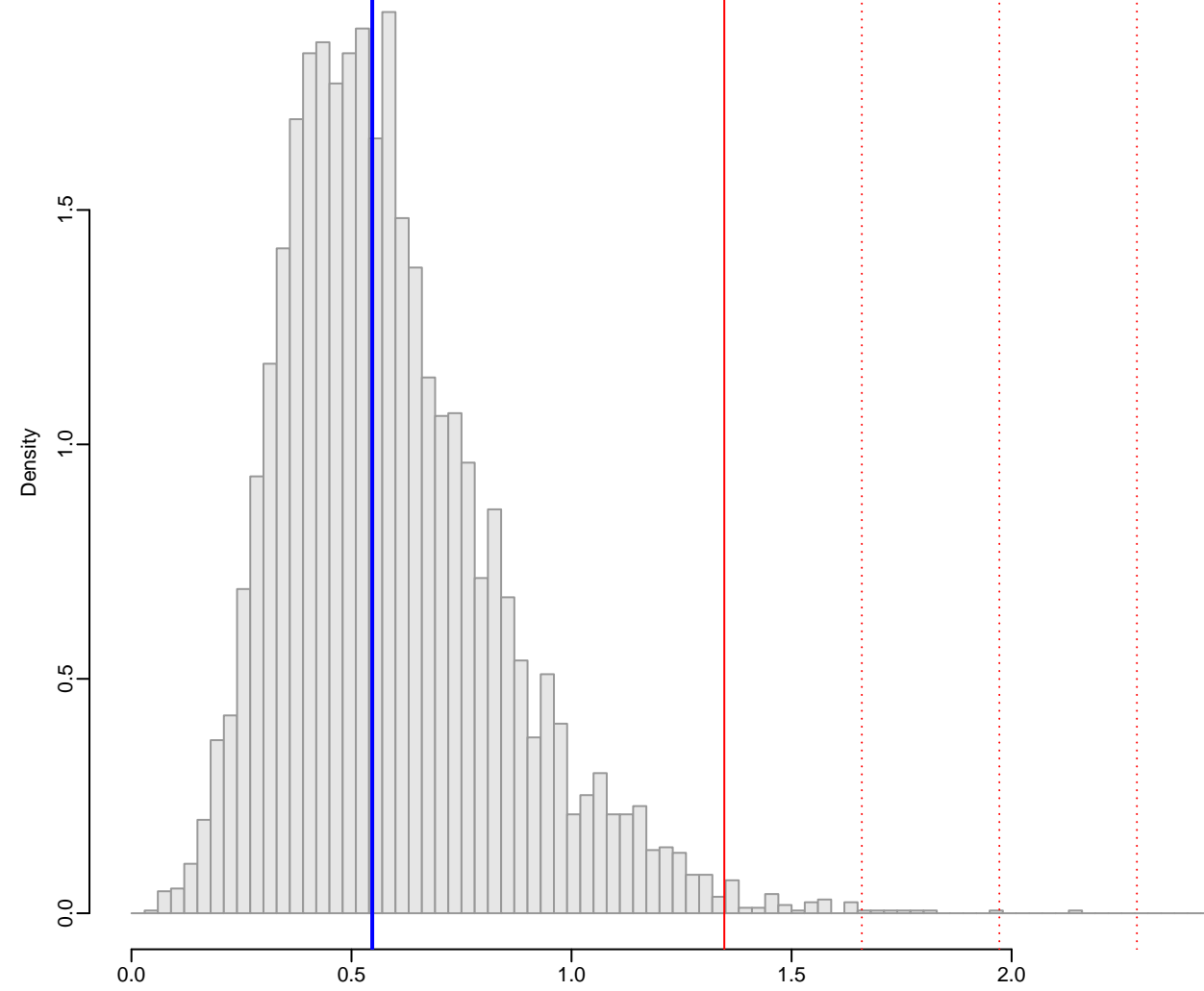


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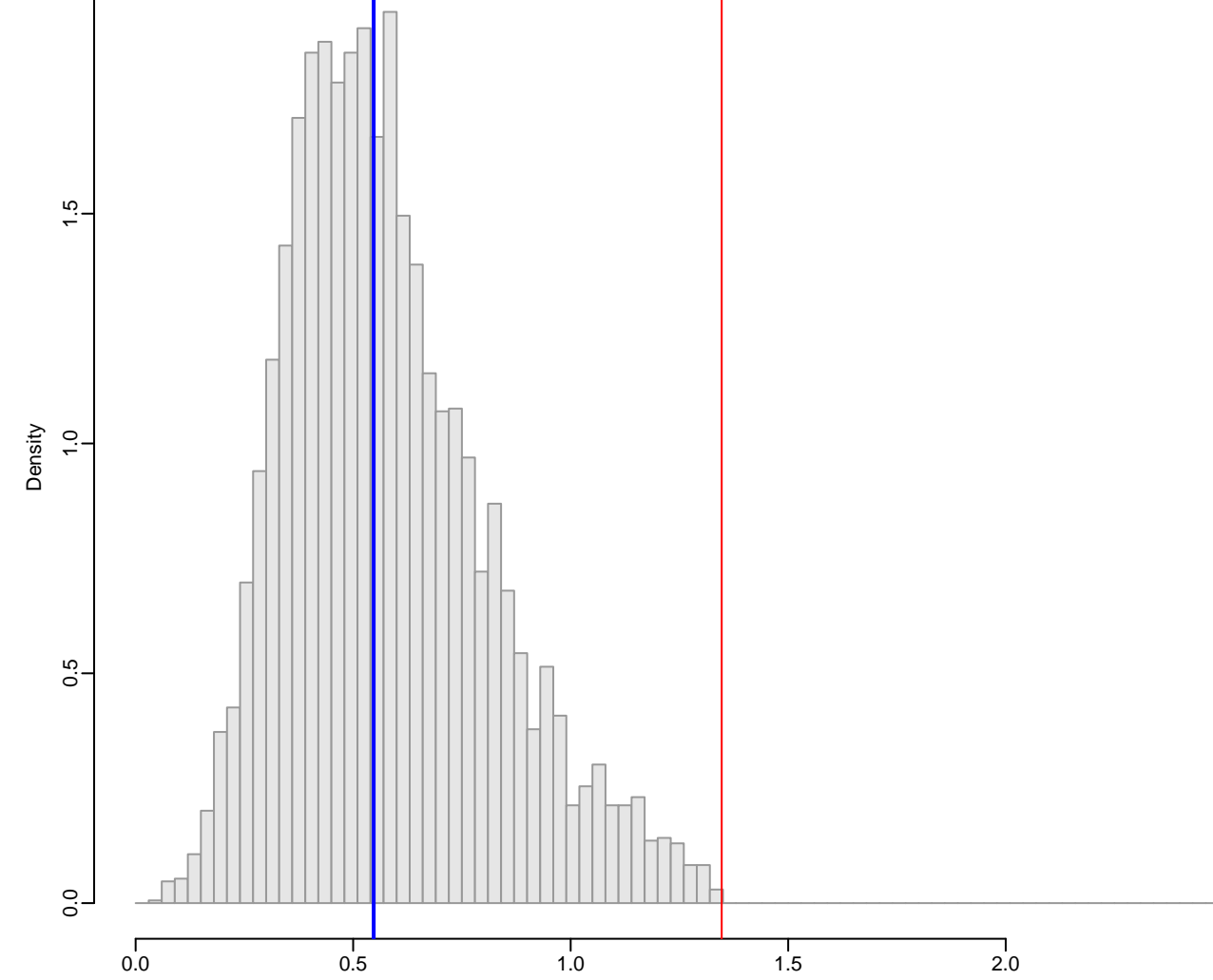
Density



Density

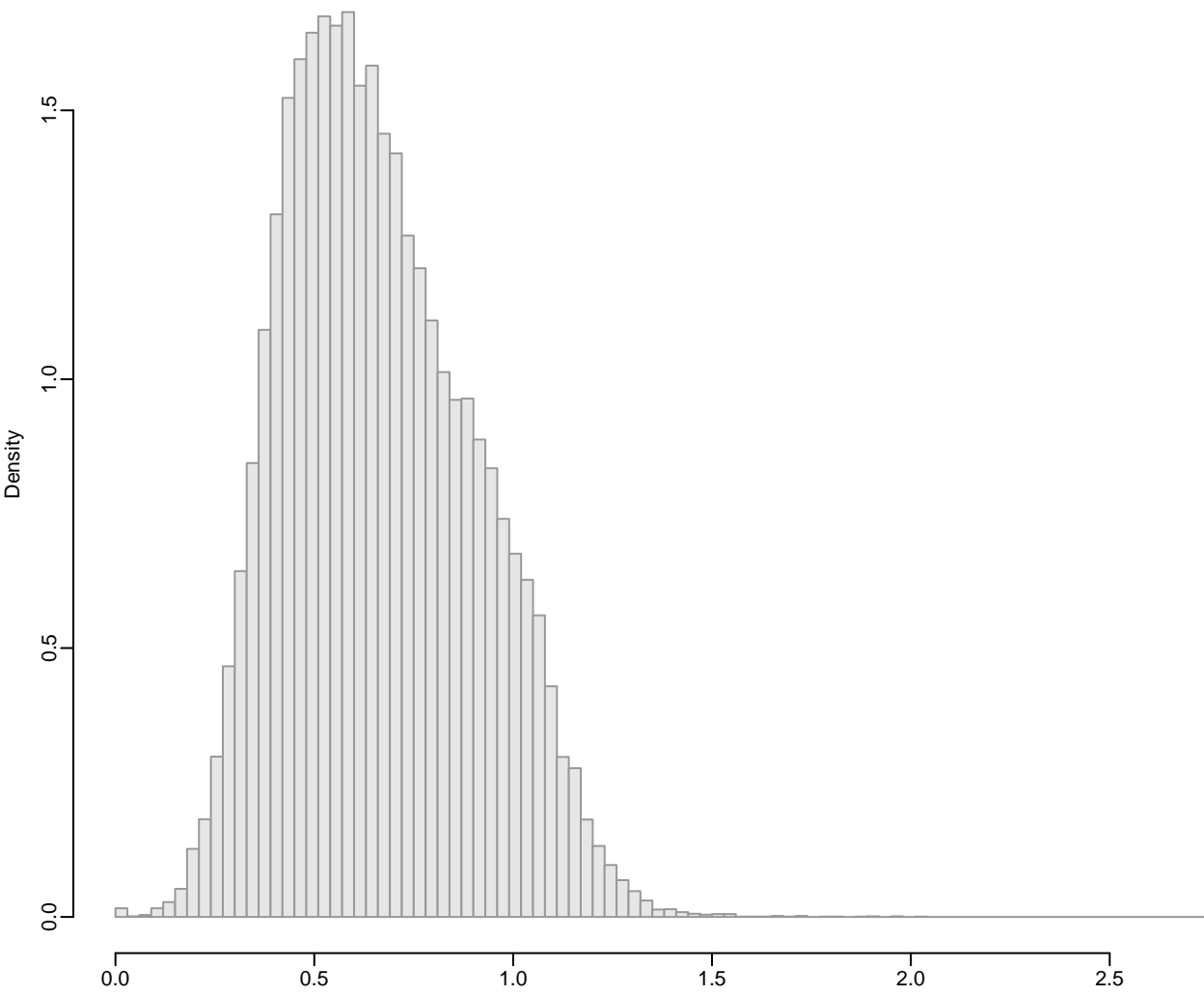


Density

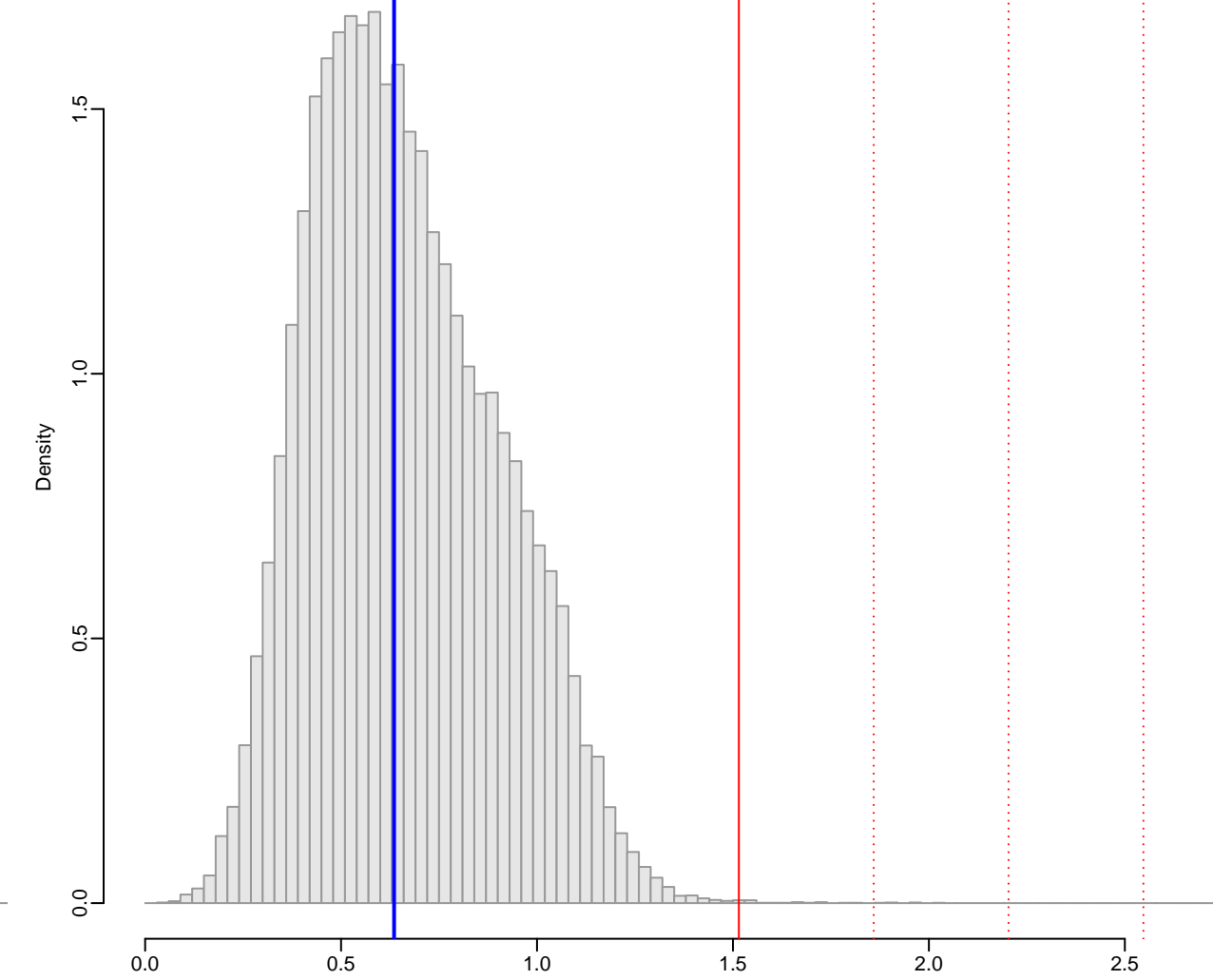


Citrus\_reticulata

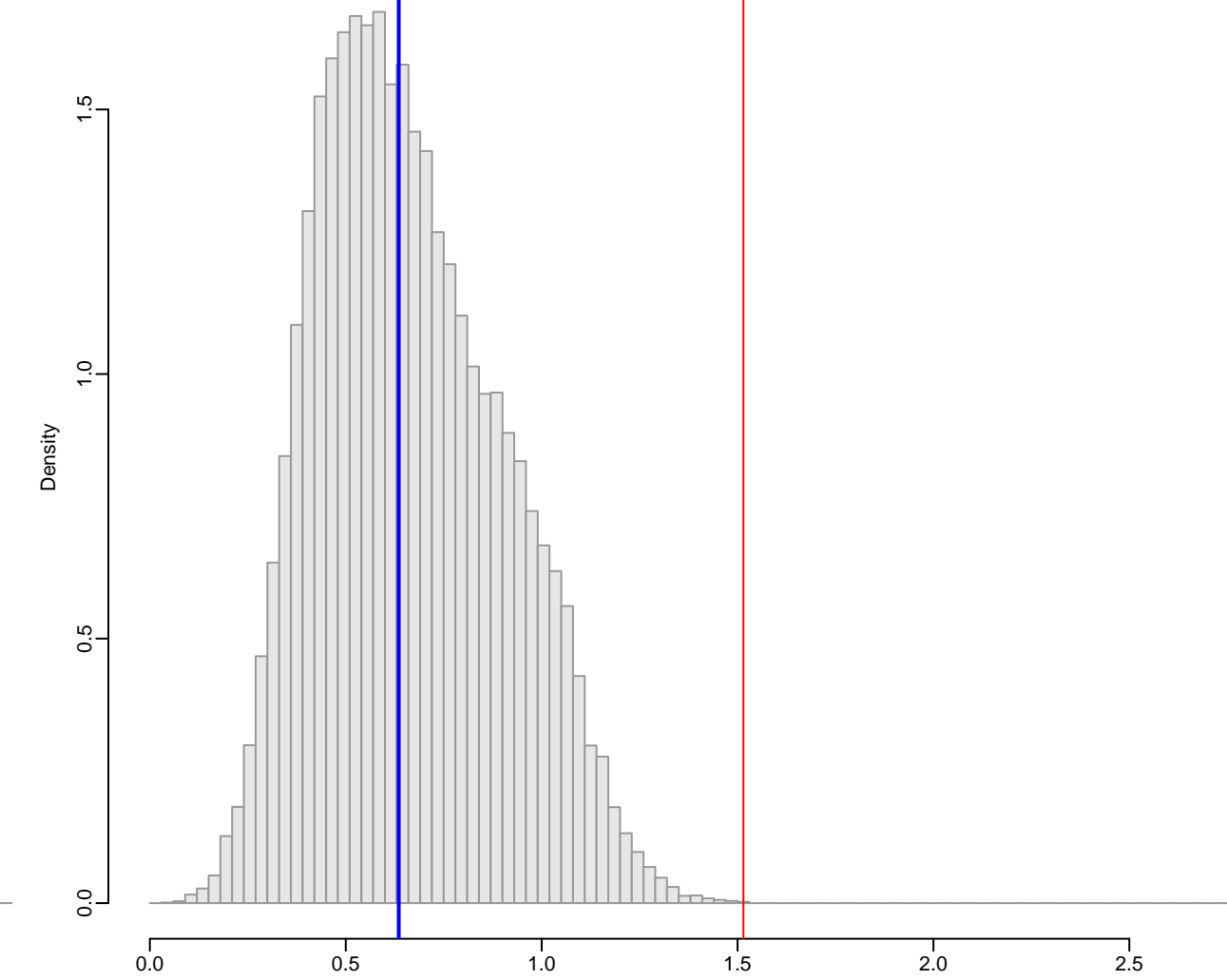
Density



Density

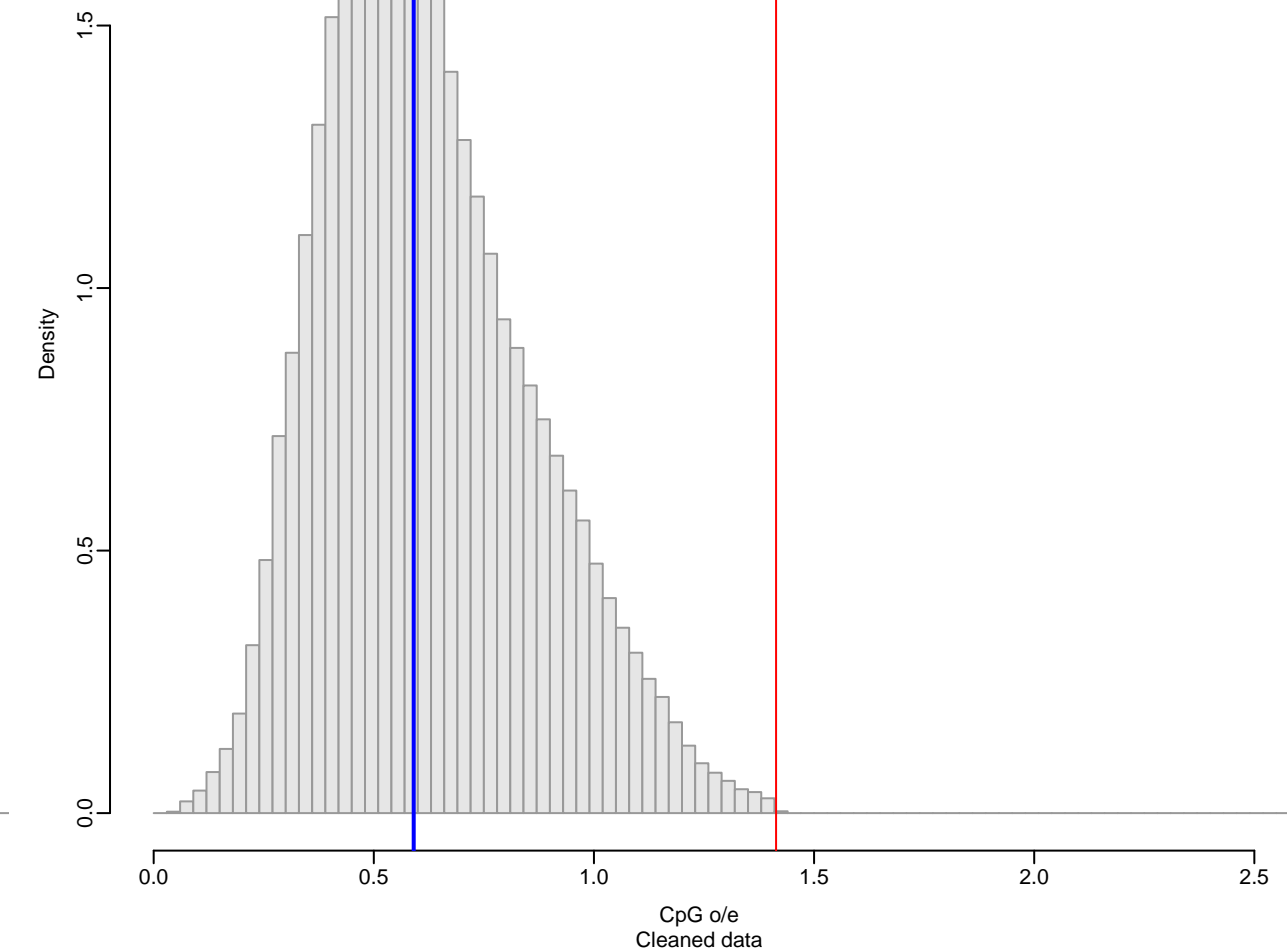
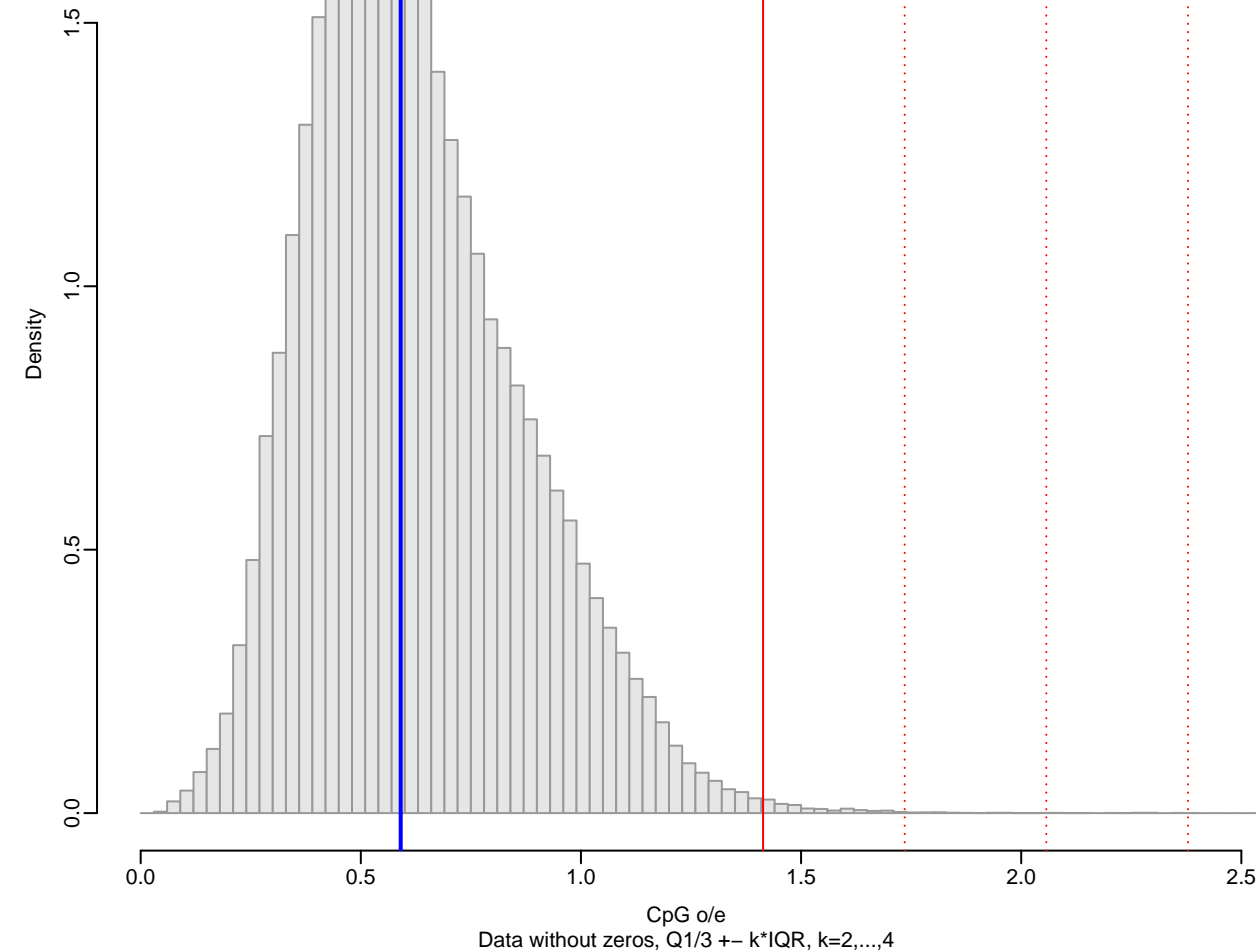
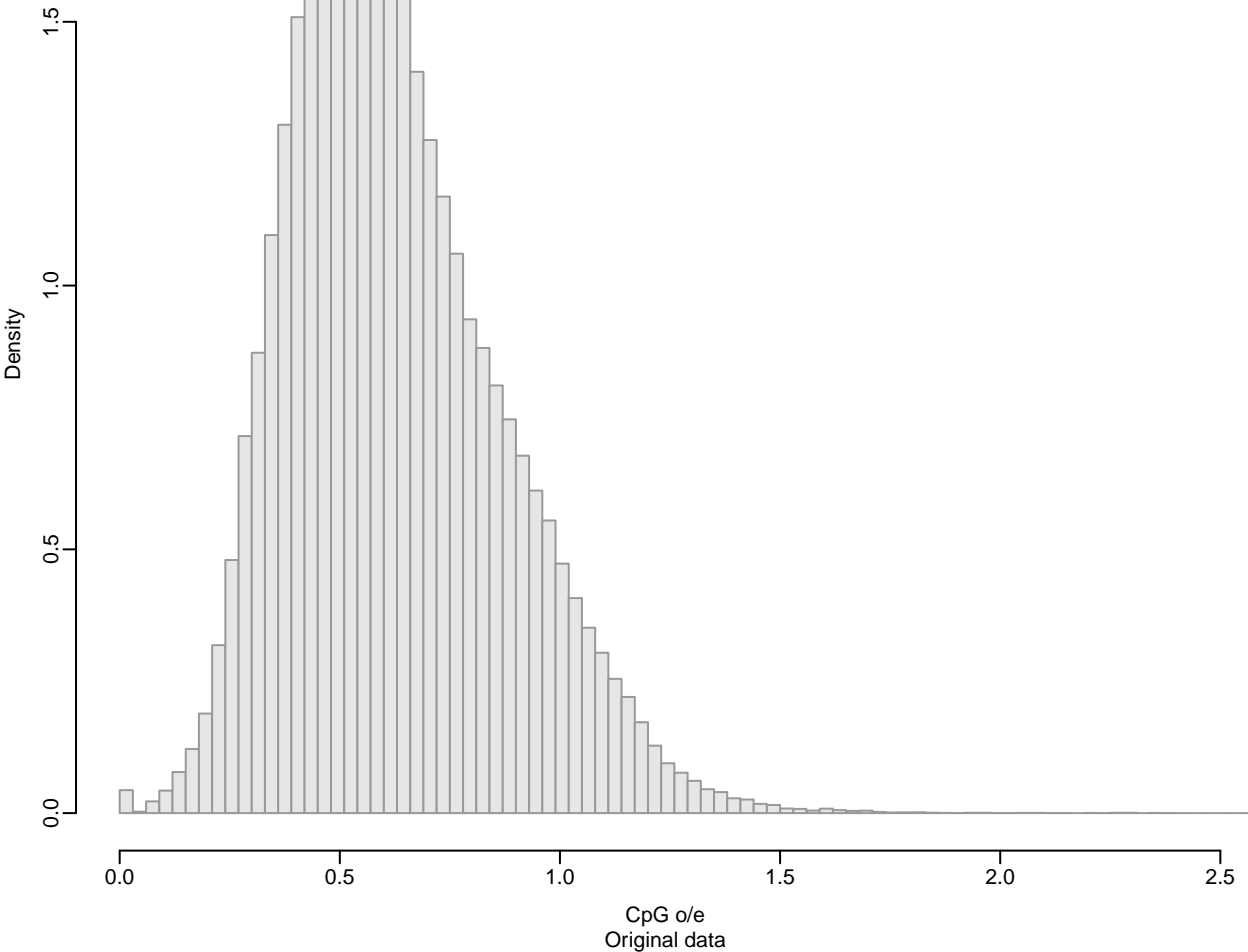


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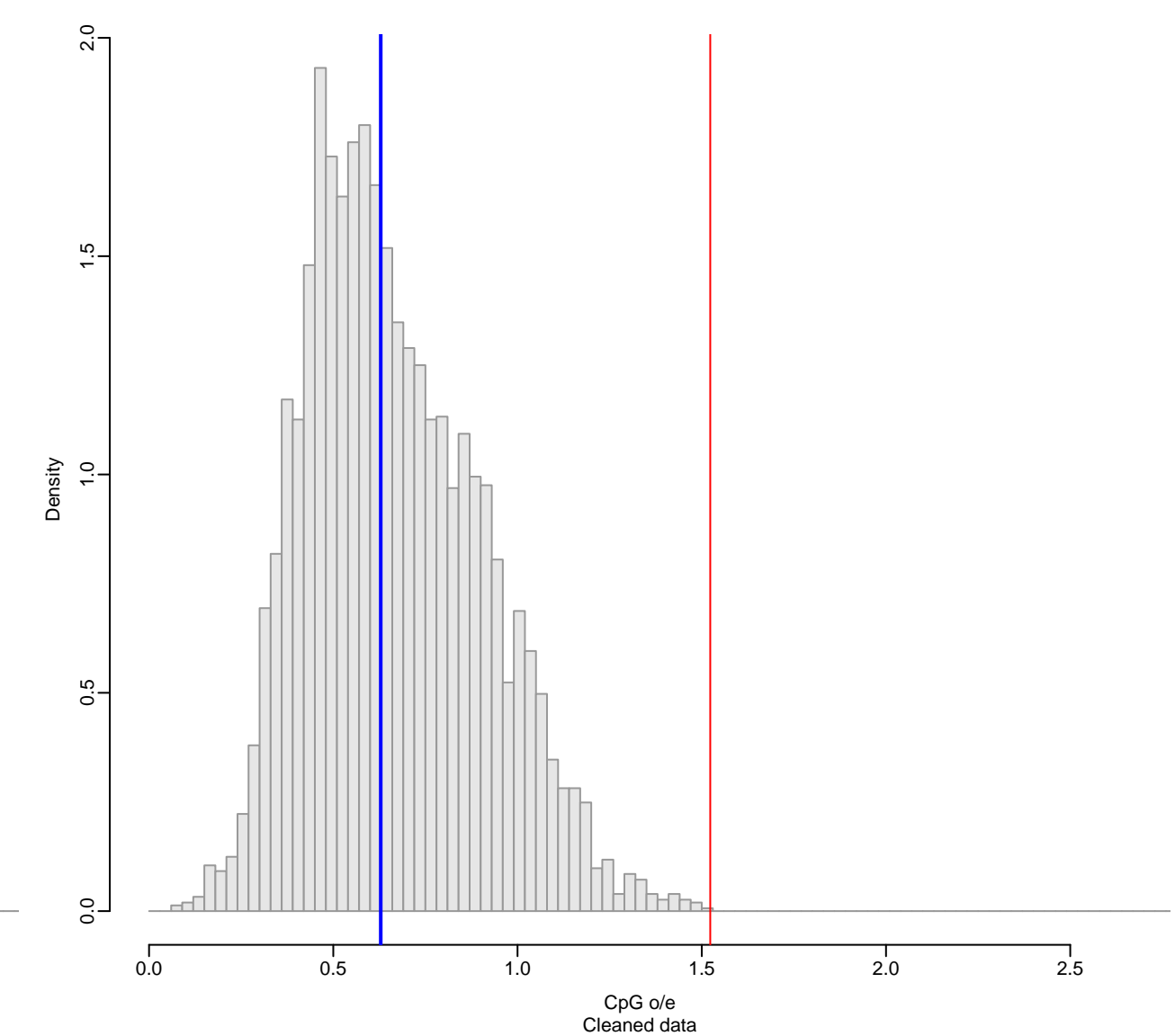
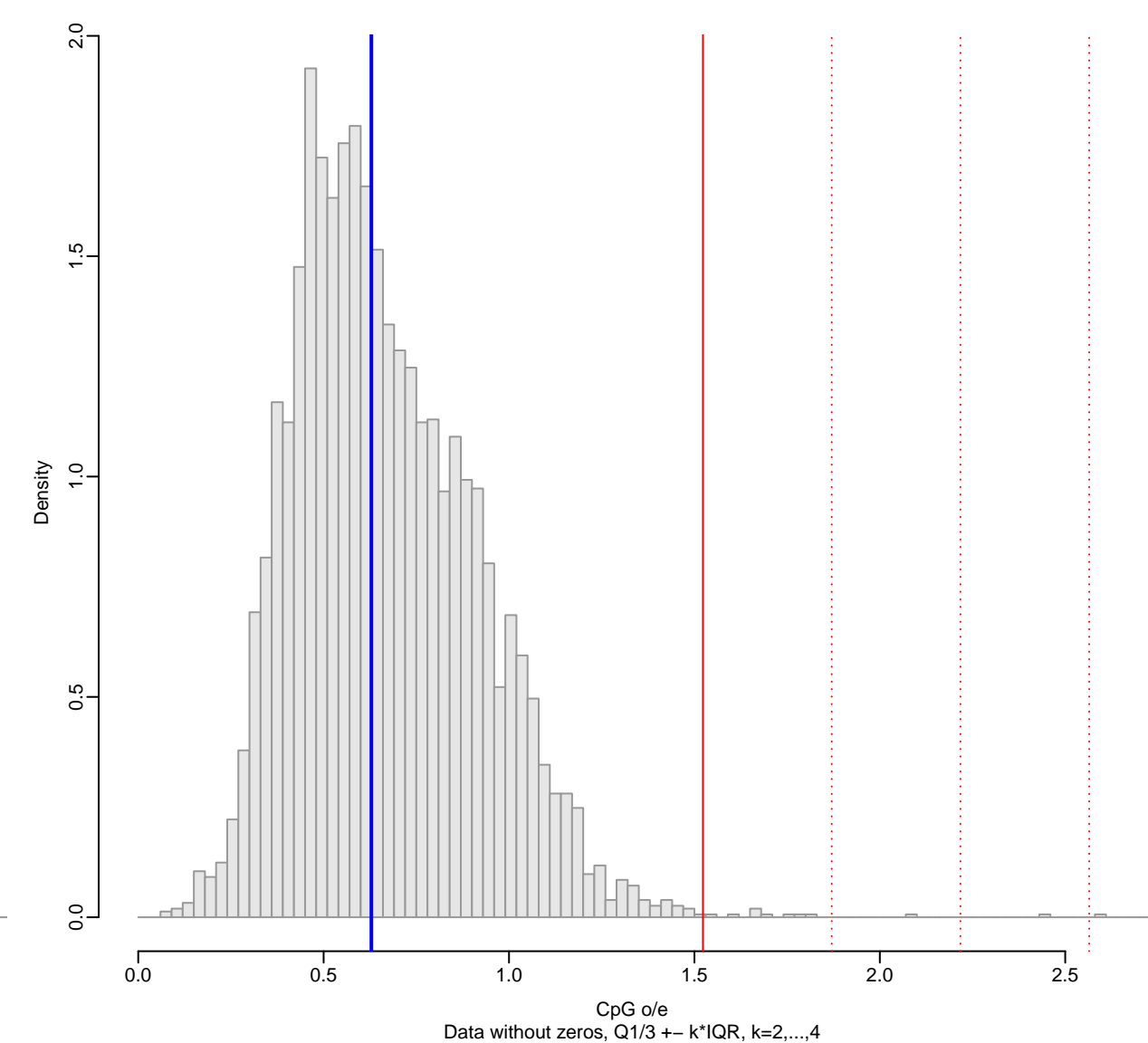
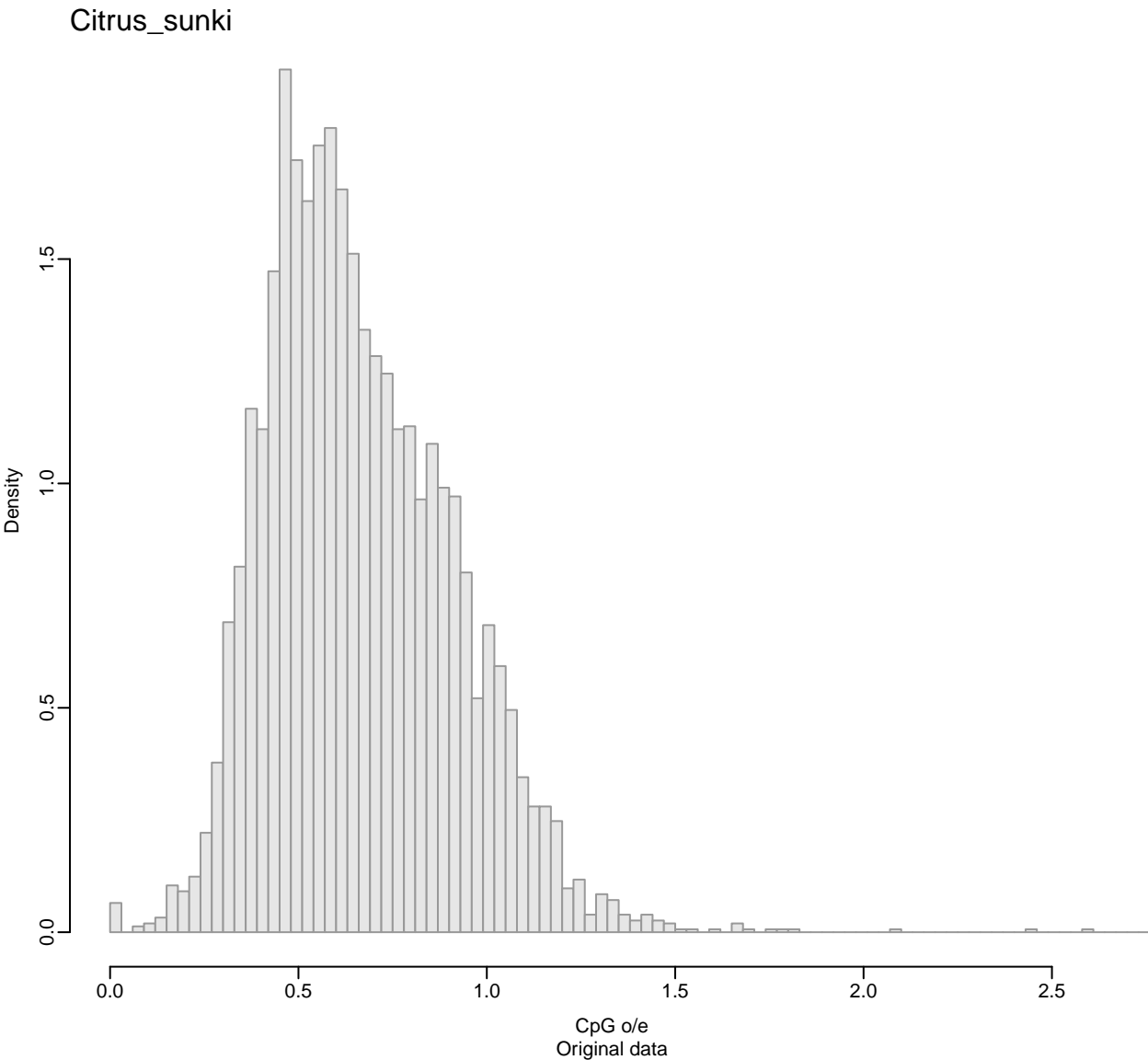




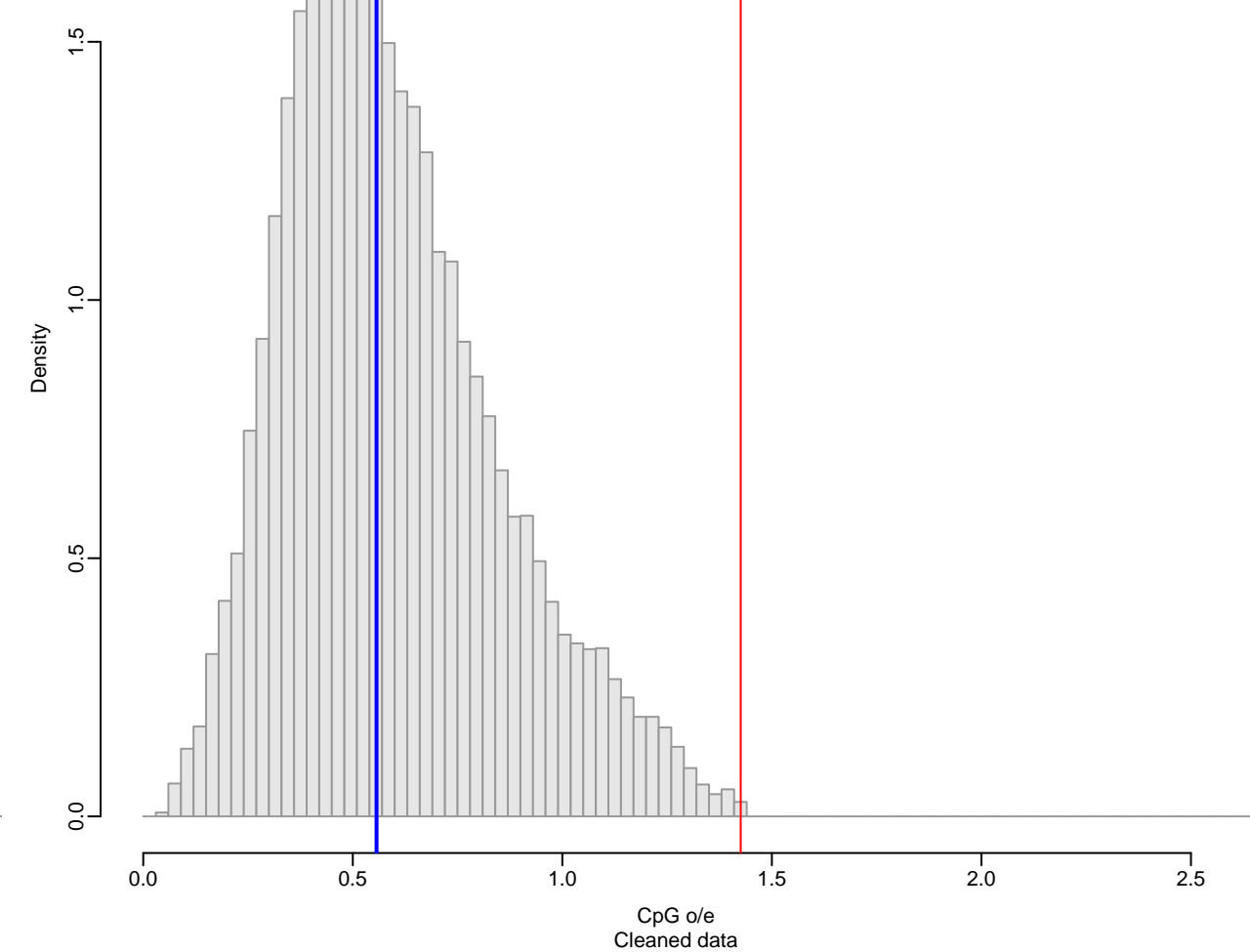
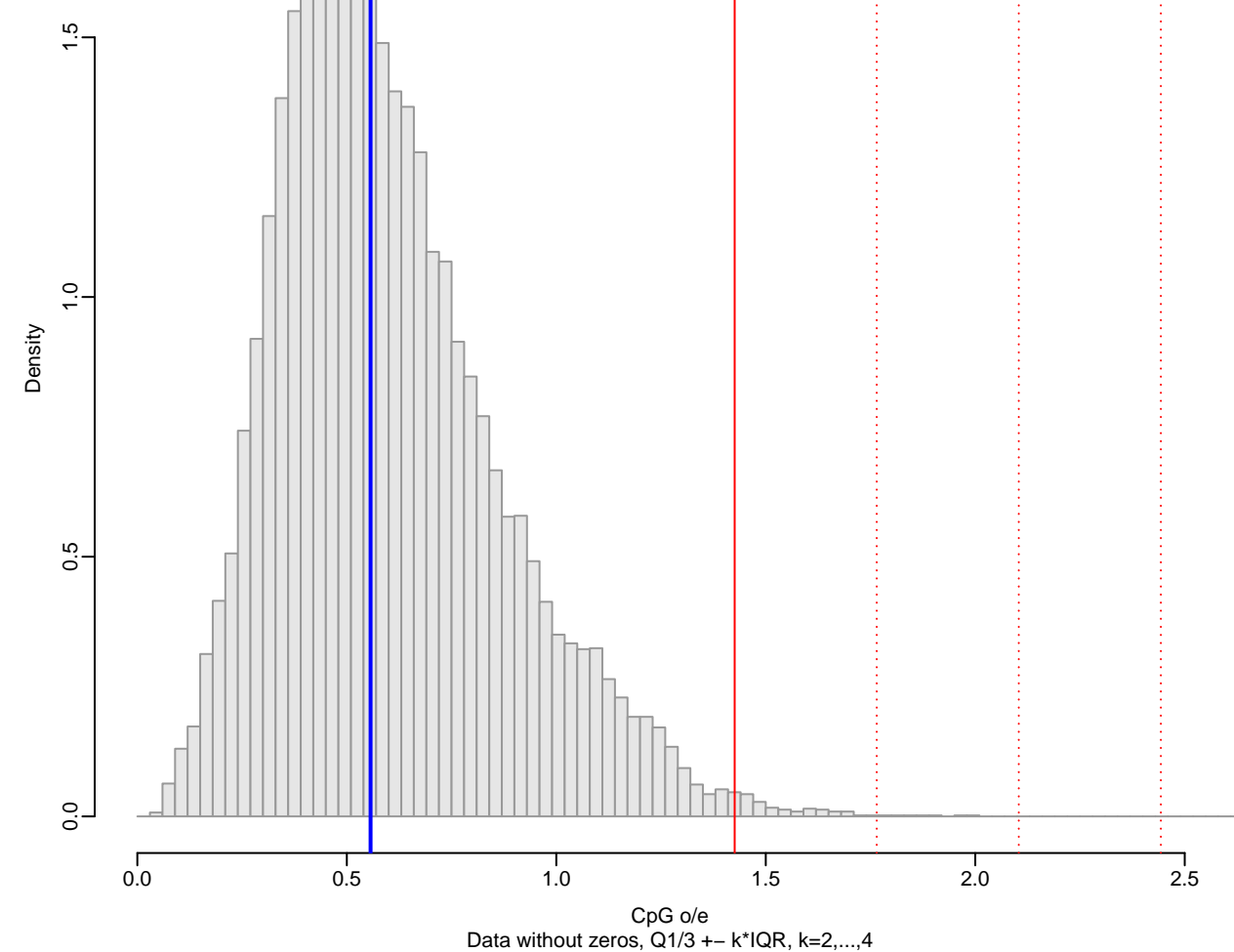
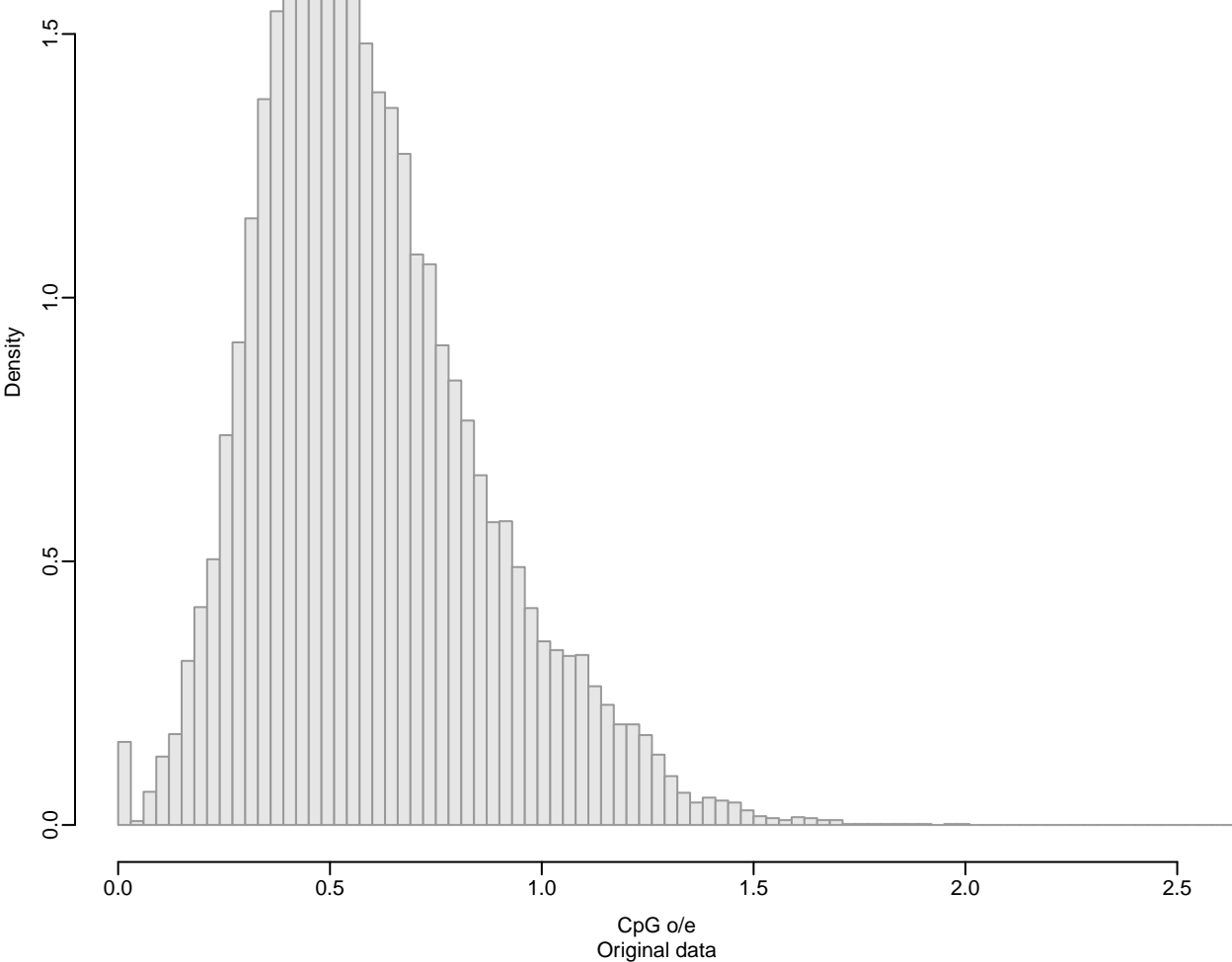
Citrus\_sinensis

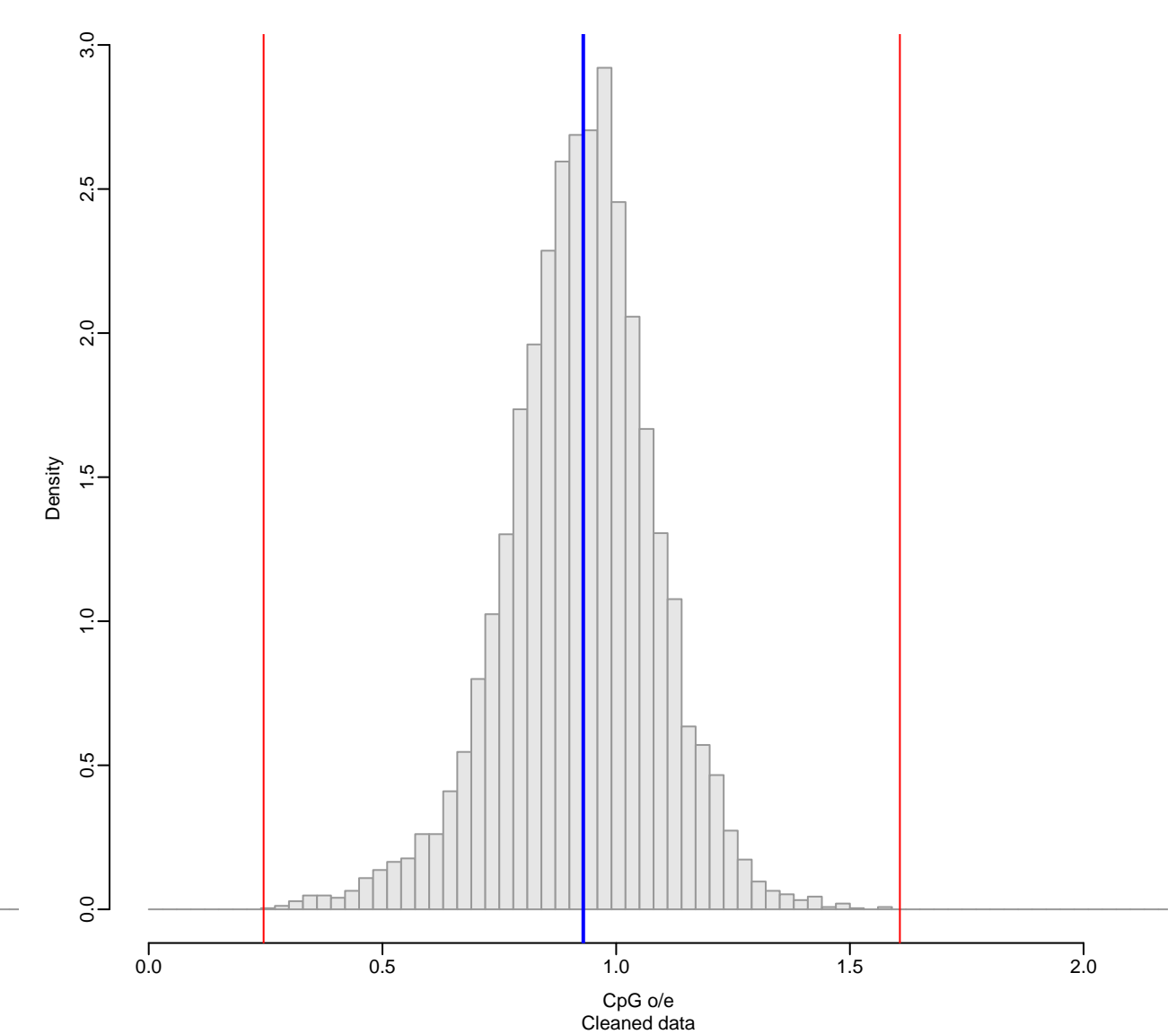
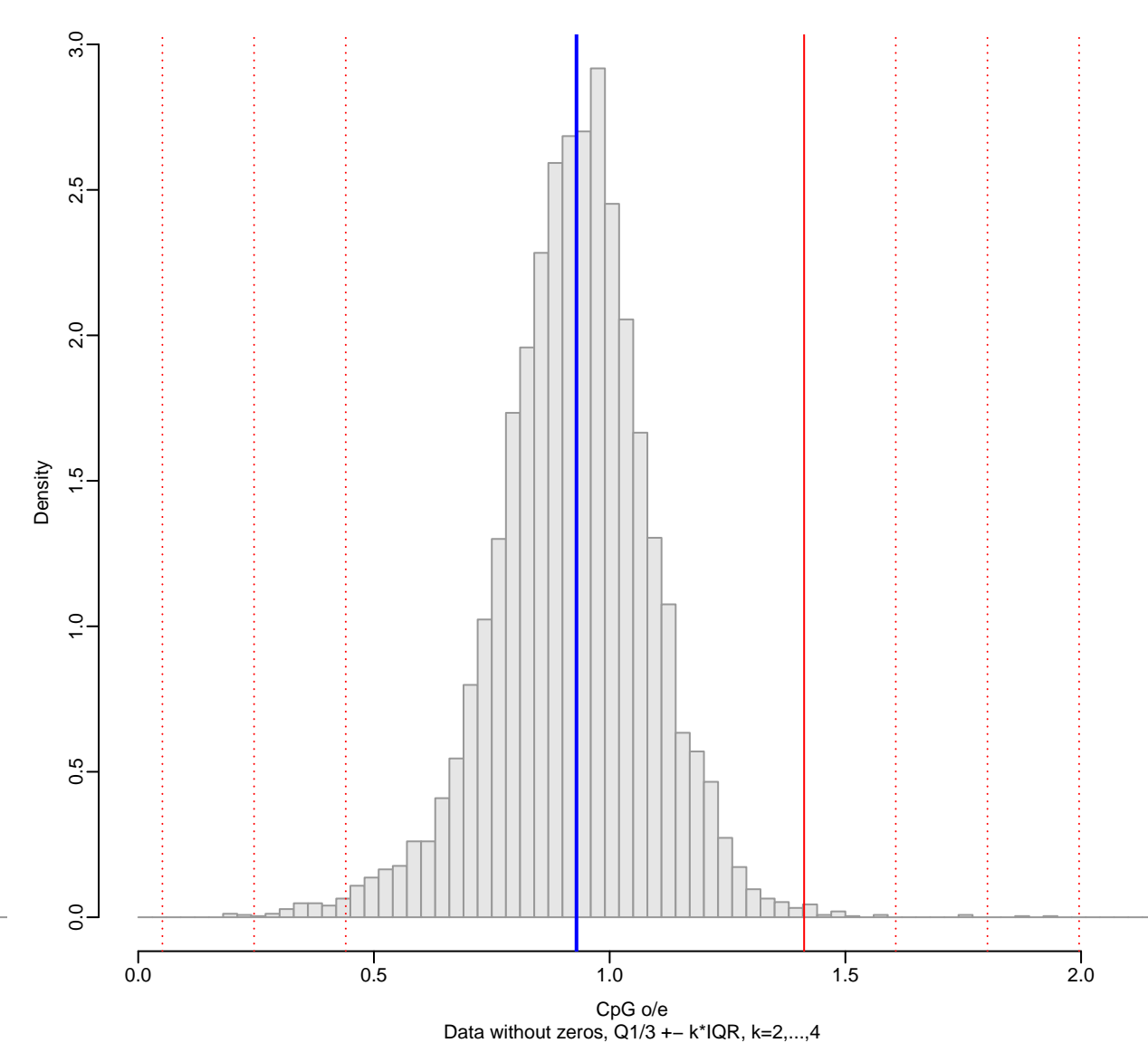
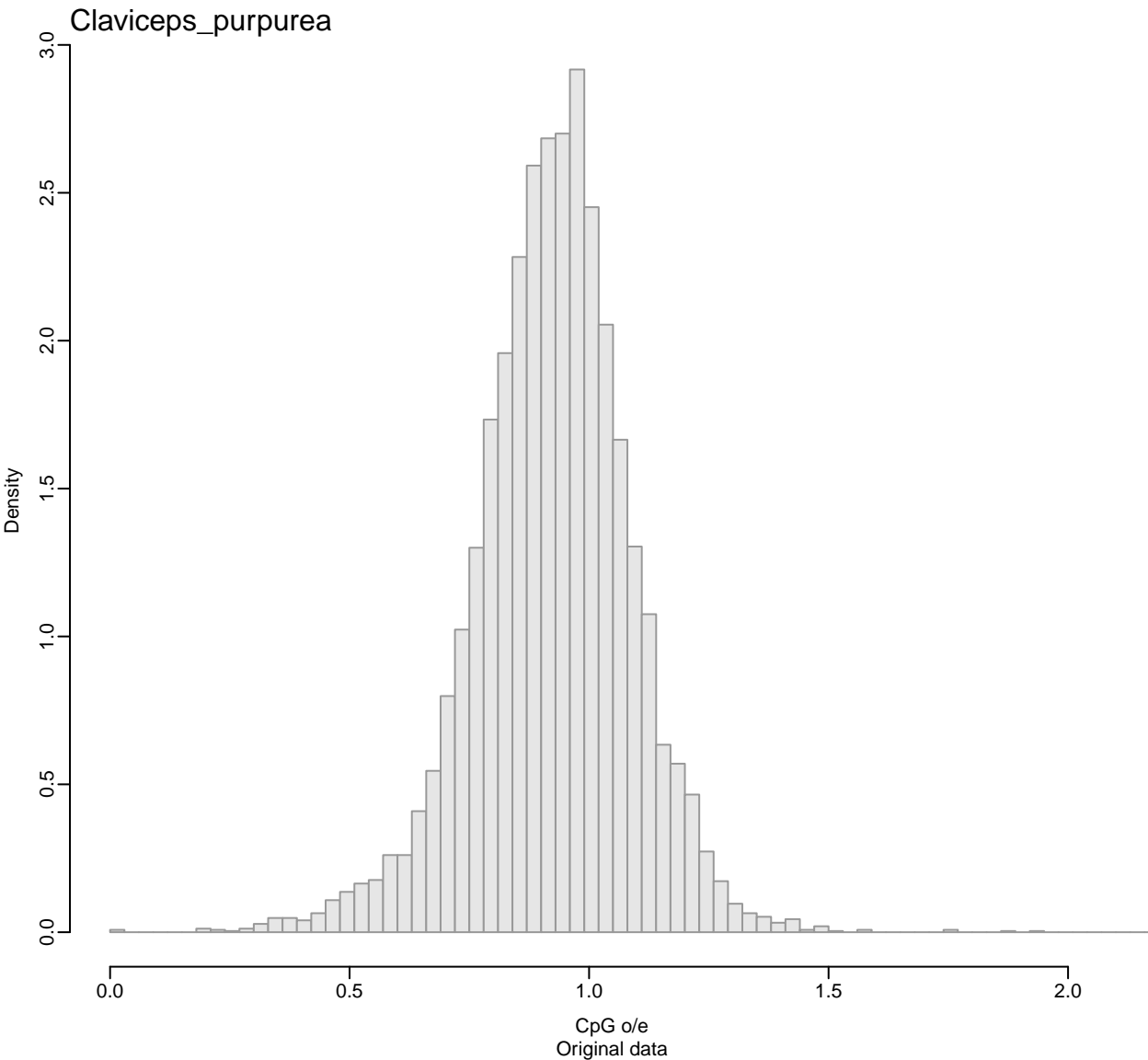


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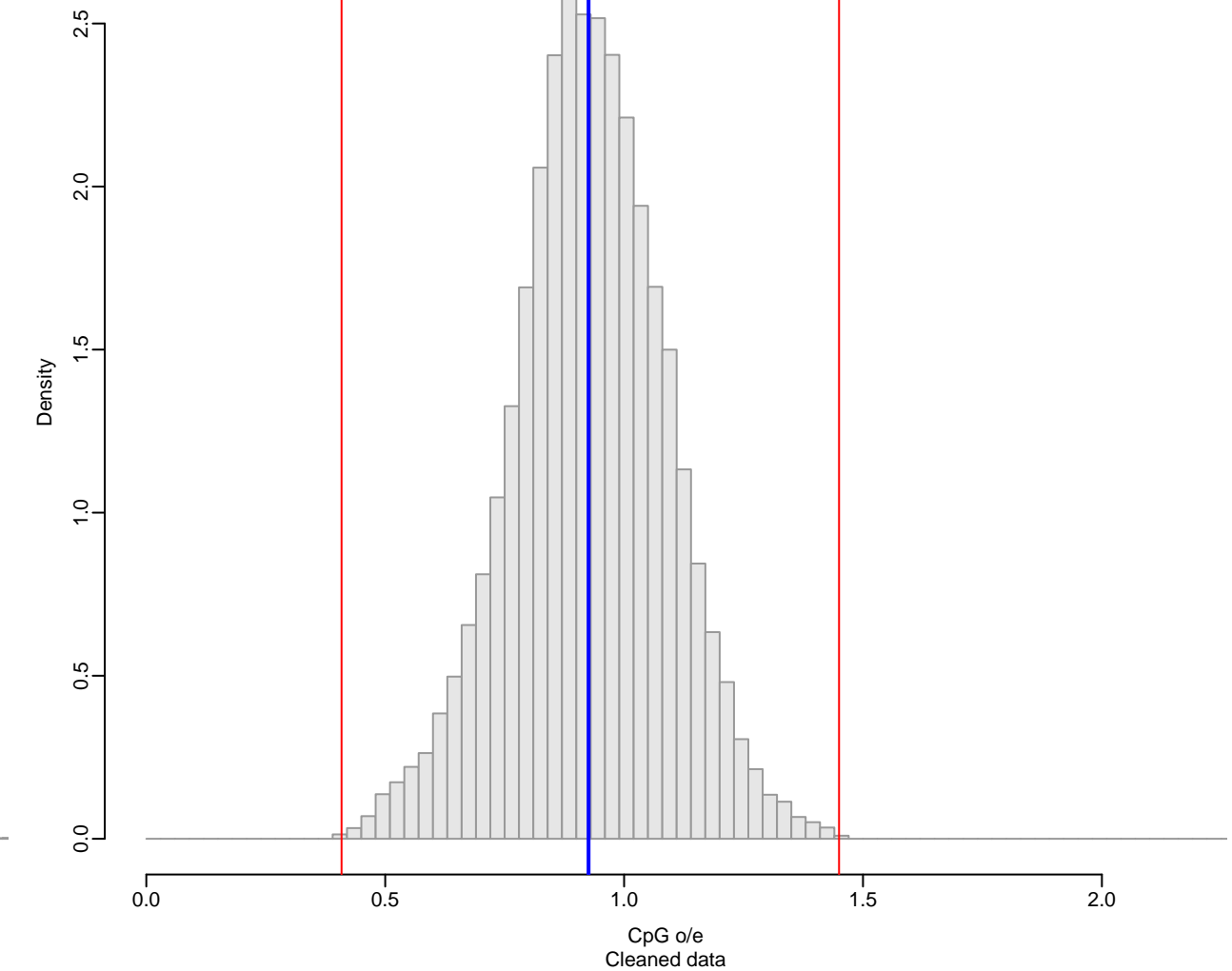
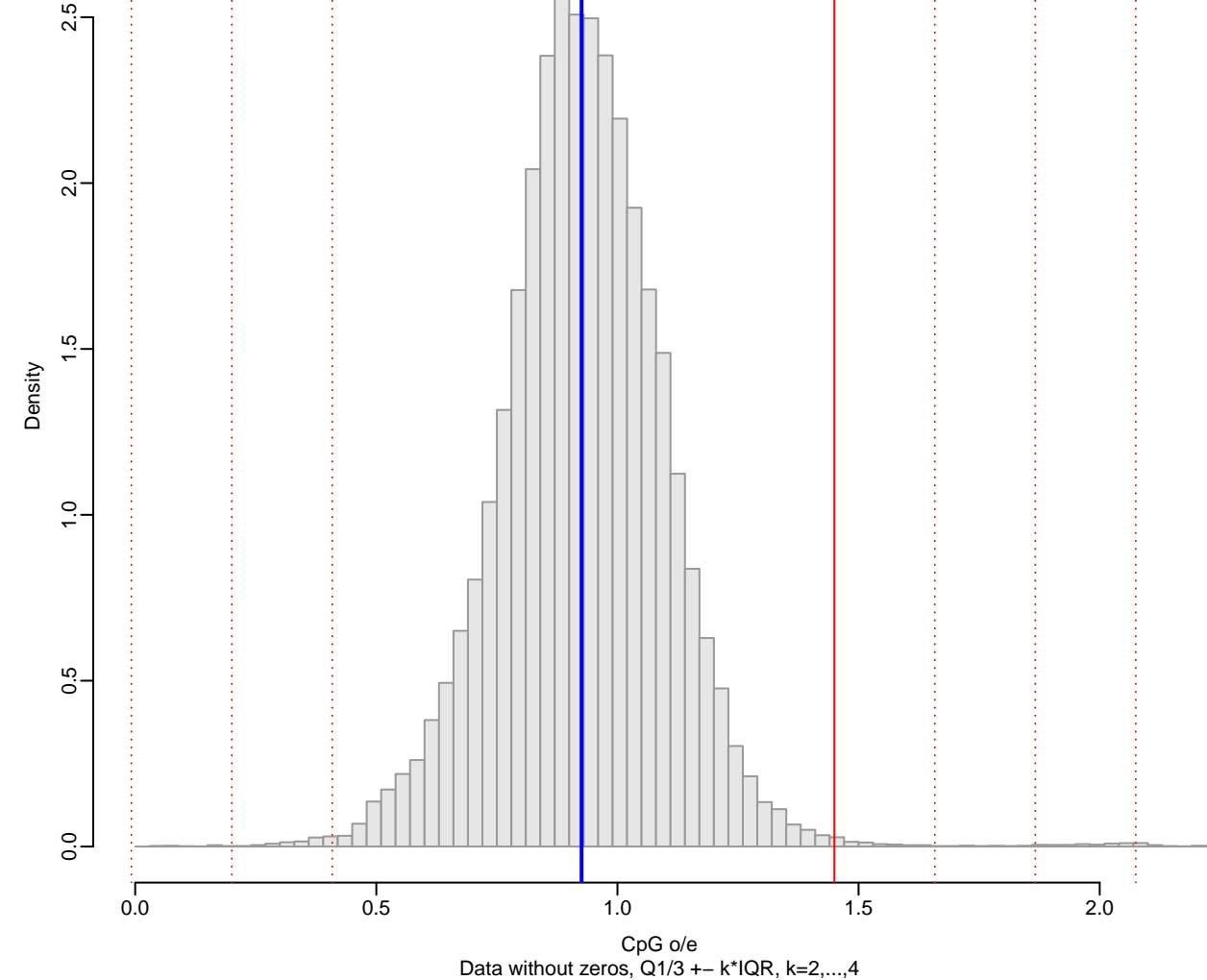
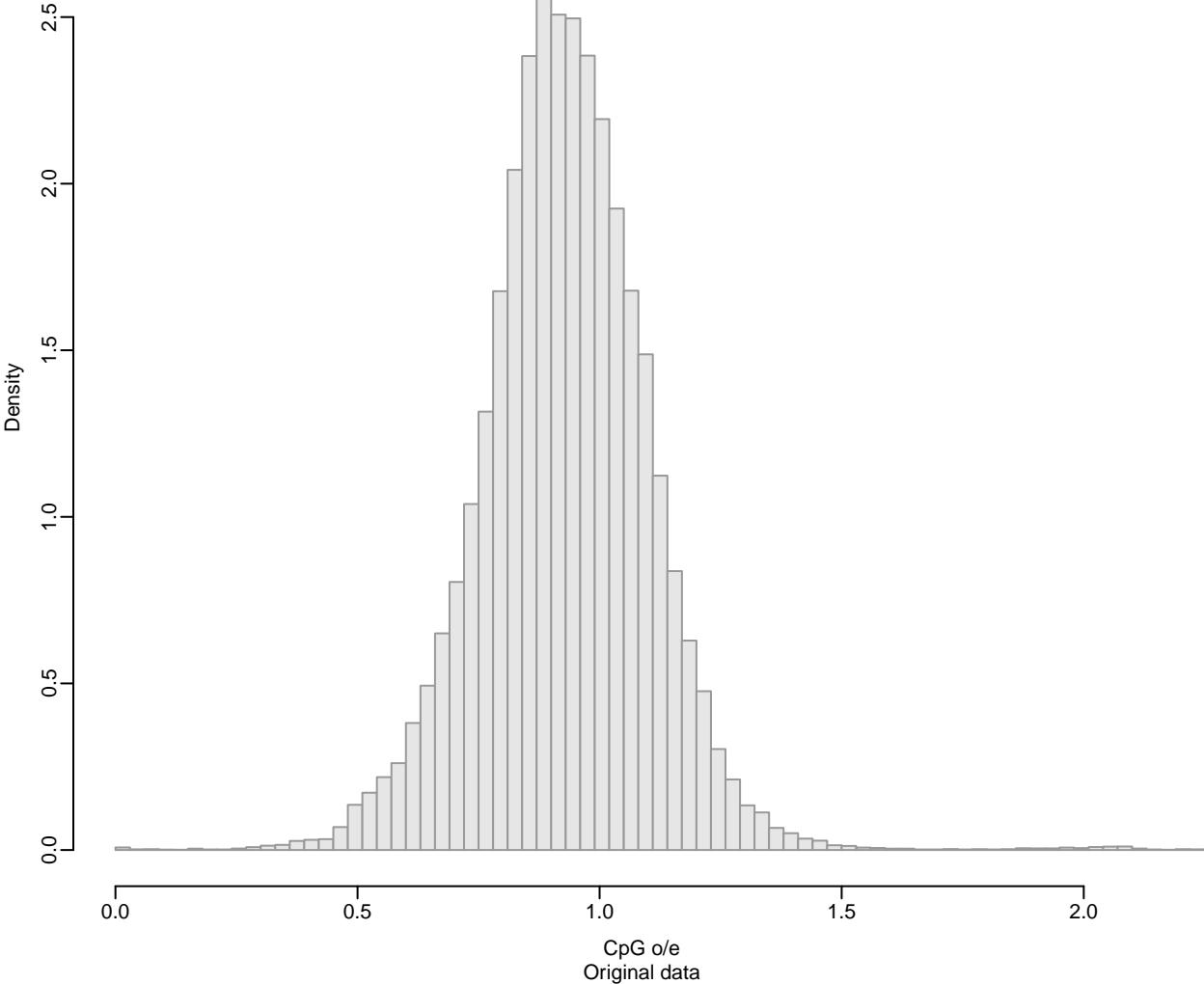


Citrus\_unshiu

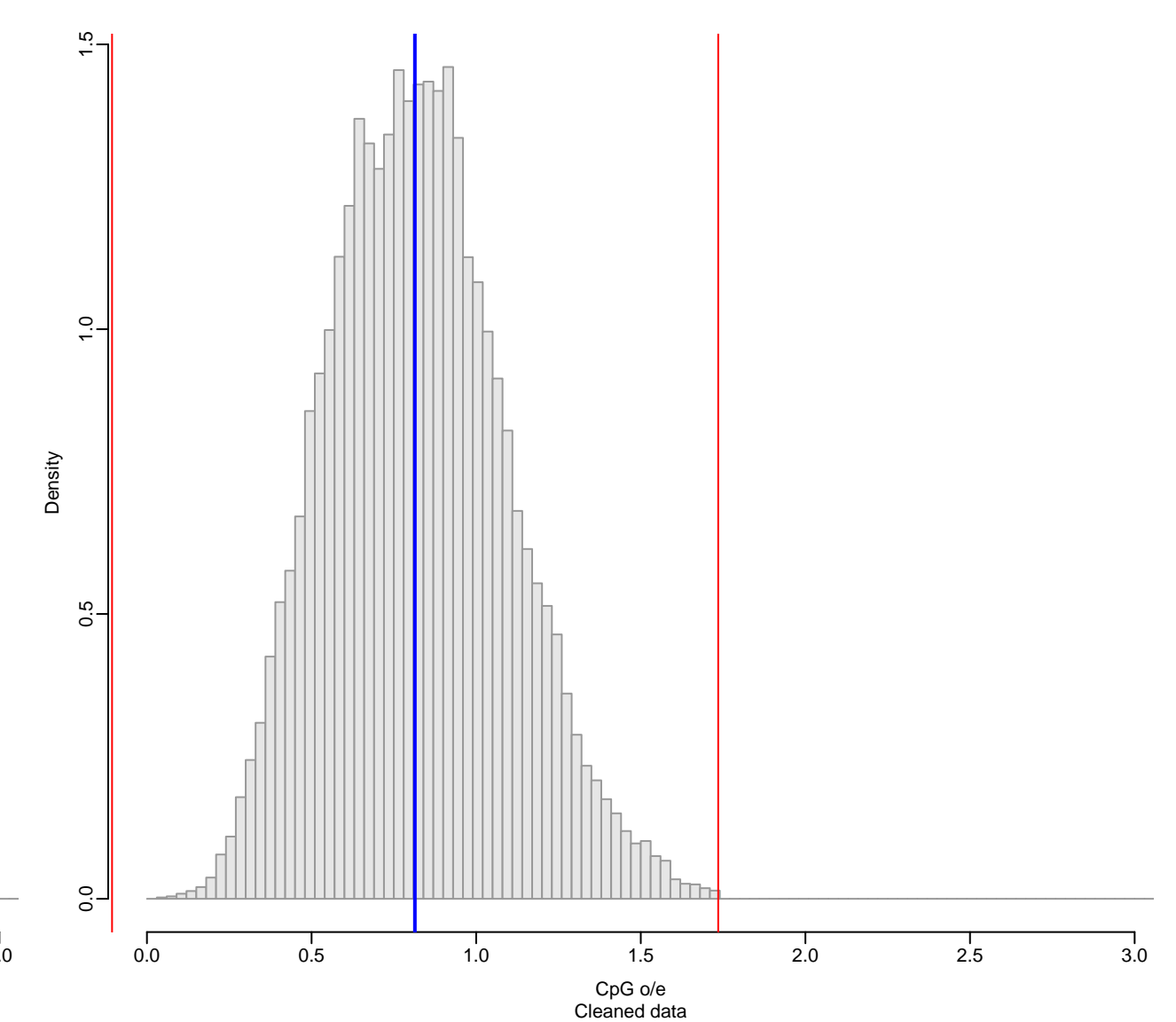
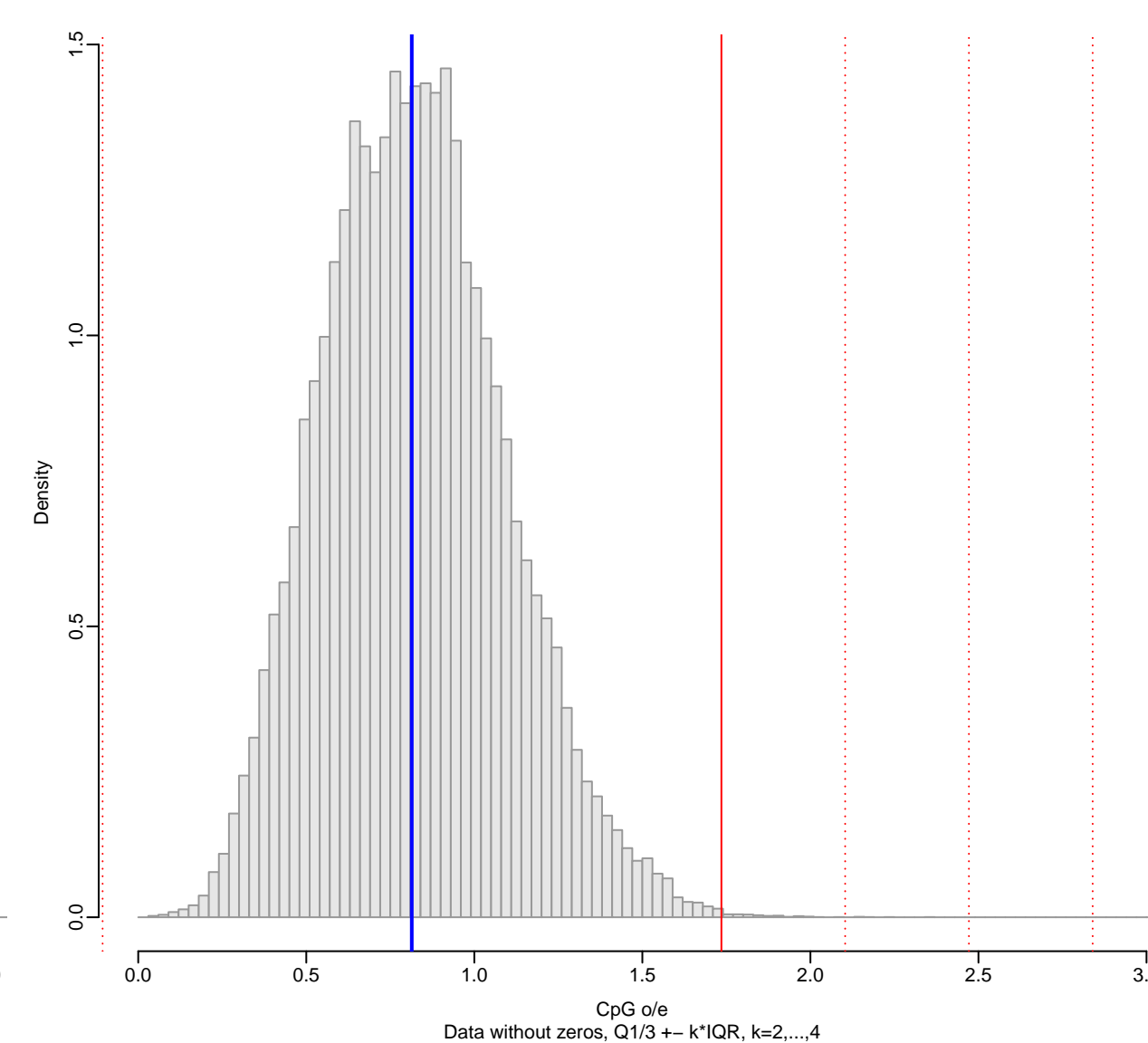
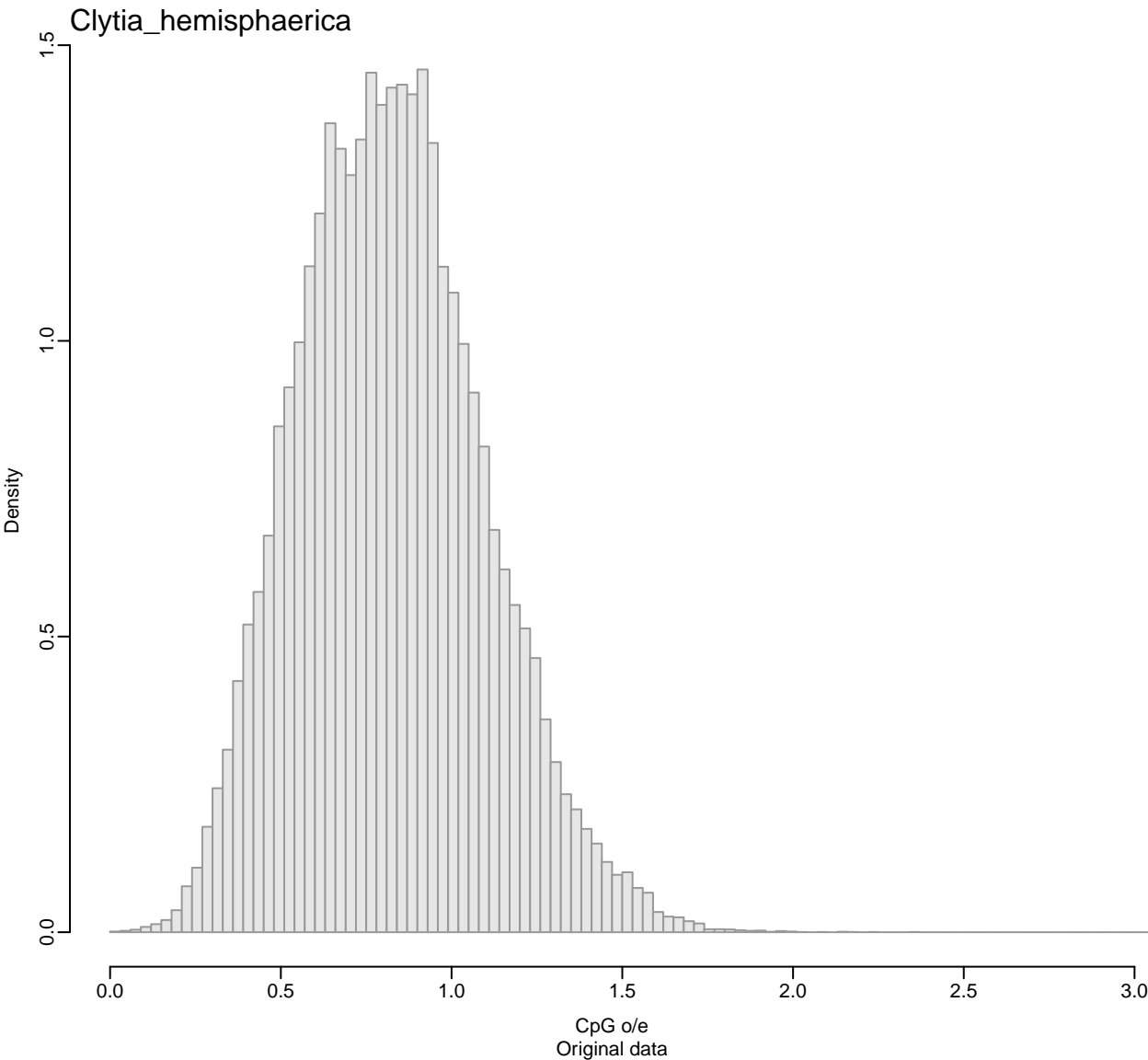




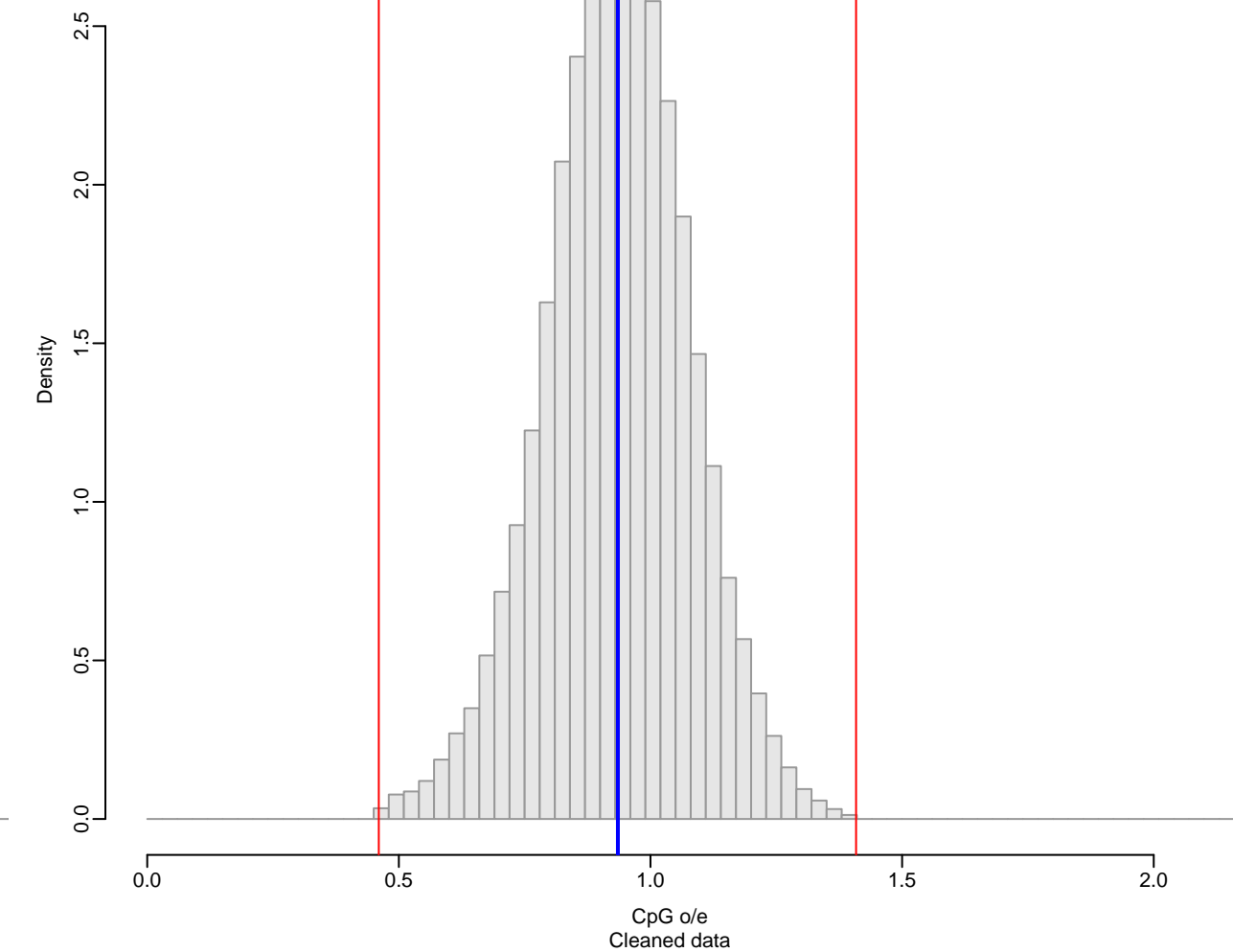
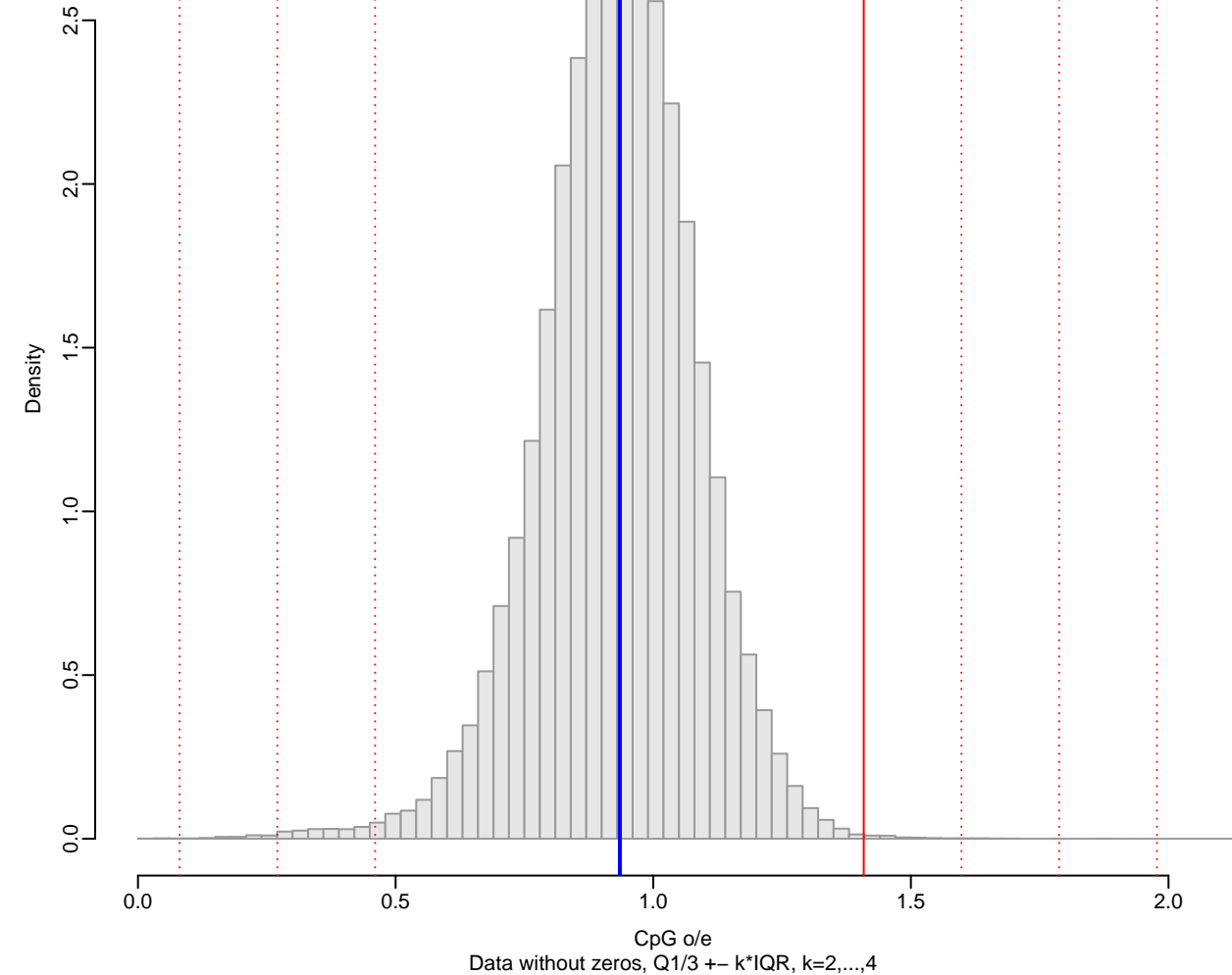
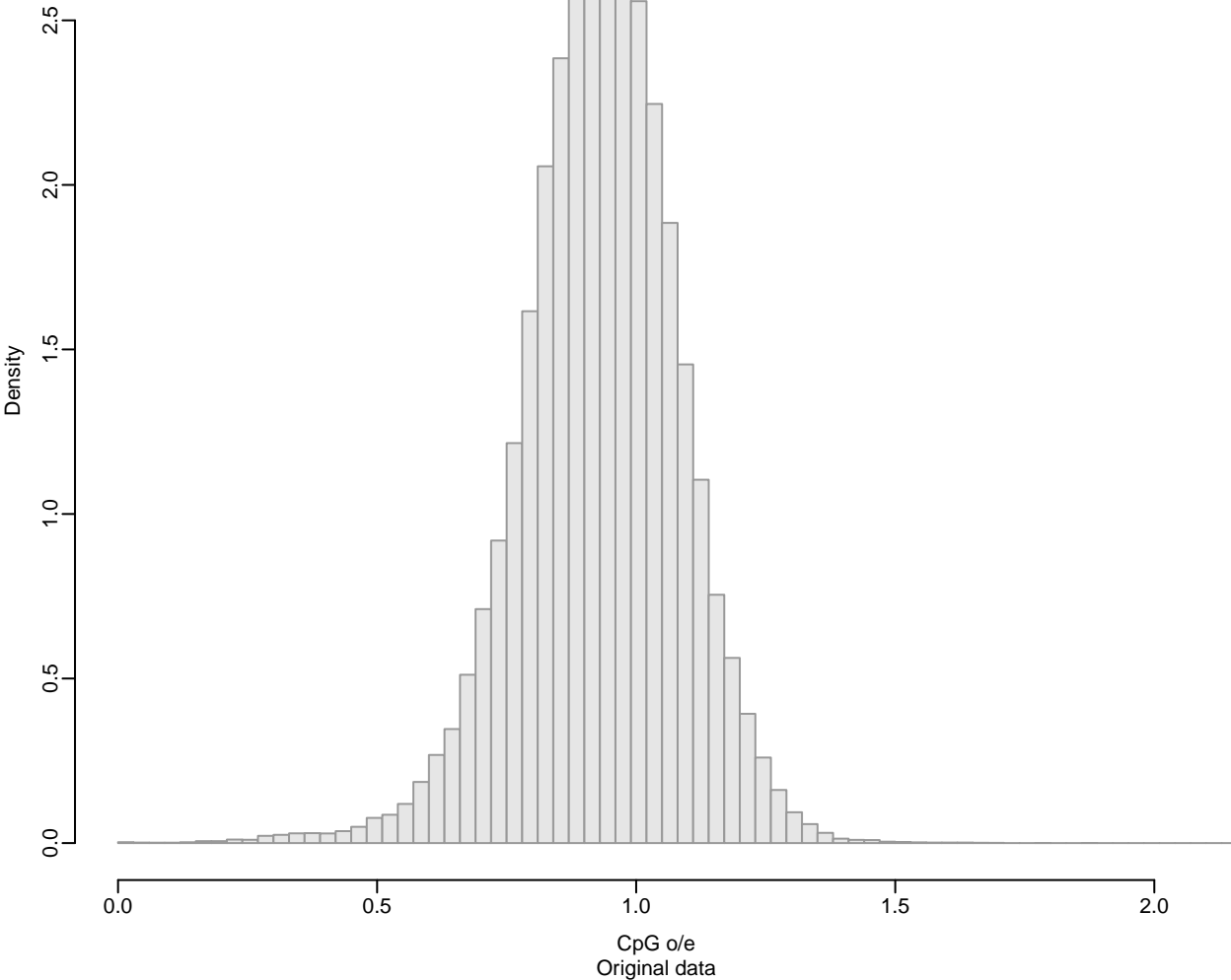
Clonorchis\_sinensis



Clytia\_hemisphaerica



Coccidioides\_posadasii



Cochliomyia\_hominivorax

Density

0.0

0.5

1.0

1.5

0.0 0.5 1.0 1.5 2.0 2.5

CpG o/e  
Original data

Density

0.0

0.5

1.0

1.5

0.0 0.5 1.0 1.5 2.0 2.5

CpG o/e  
Data without zeros,  $Q1/3 \pm k \cdot IQR$ ,  $k=2, \dots, 4$

Density

0.0

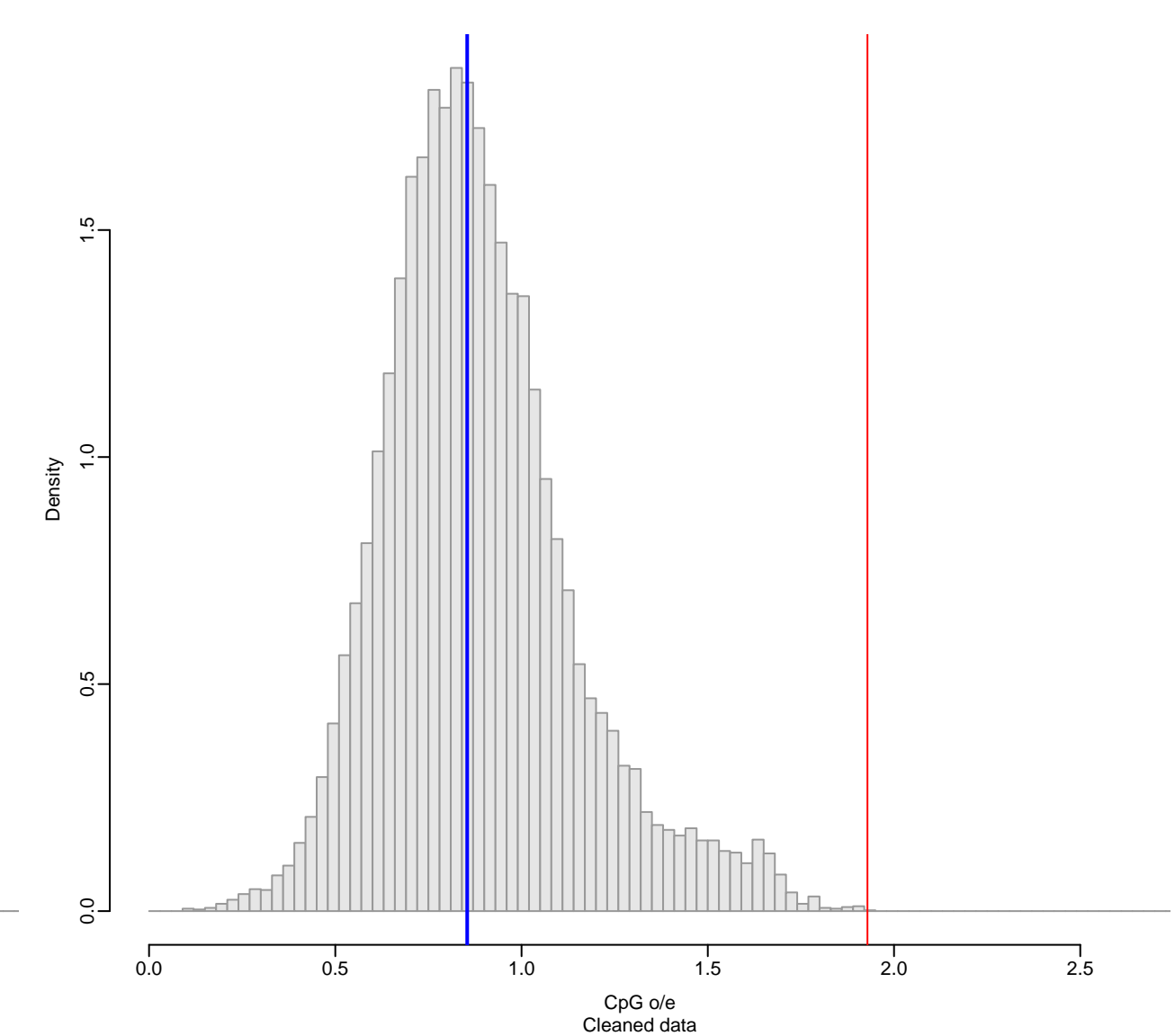
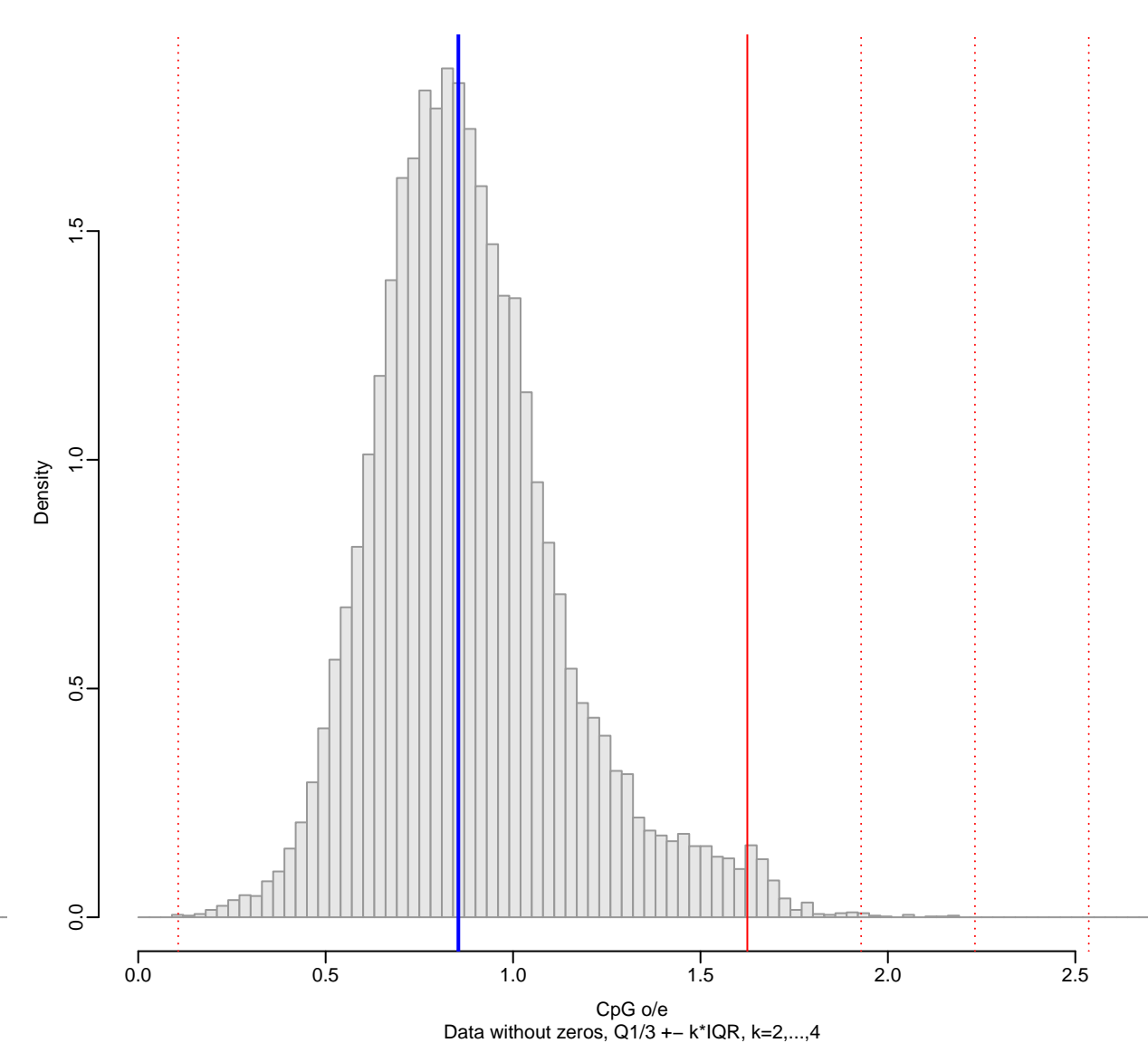
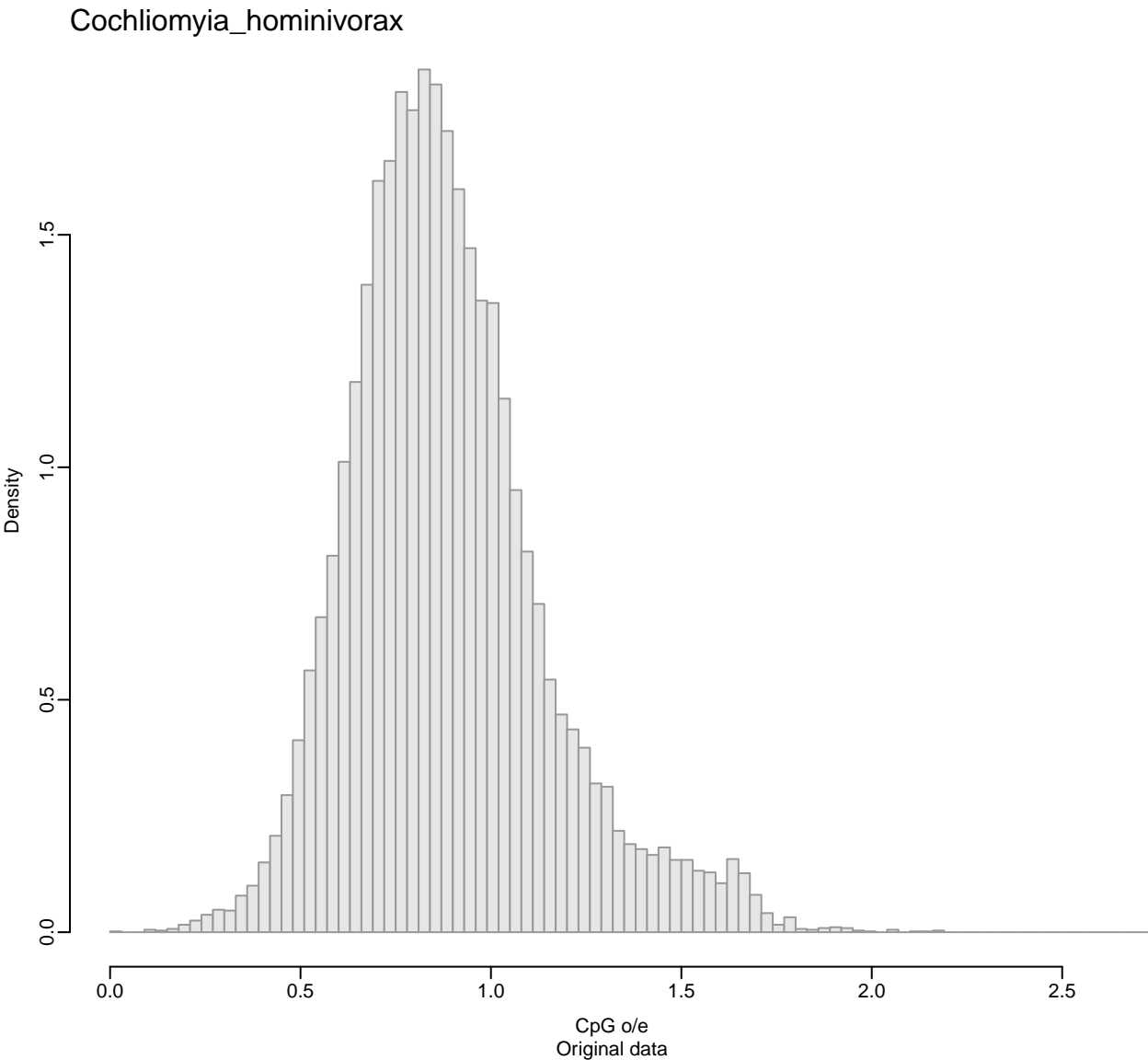
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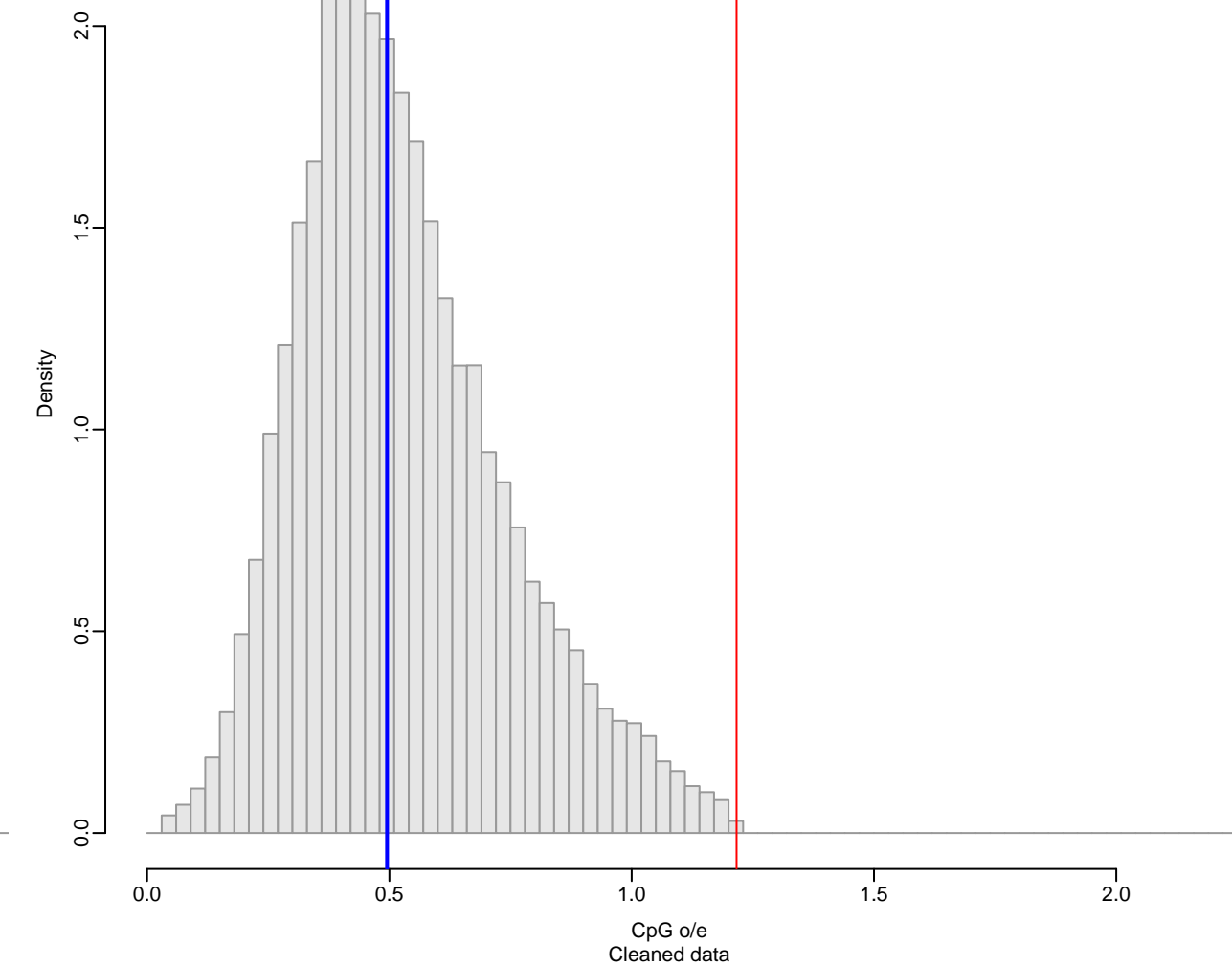
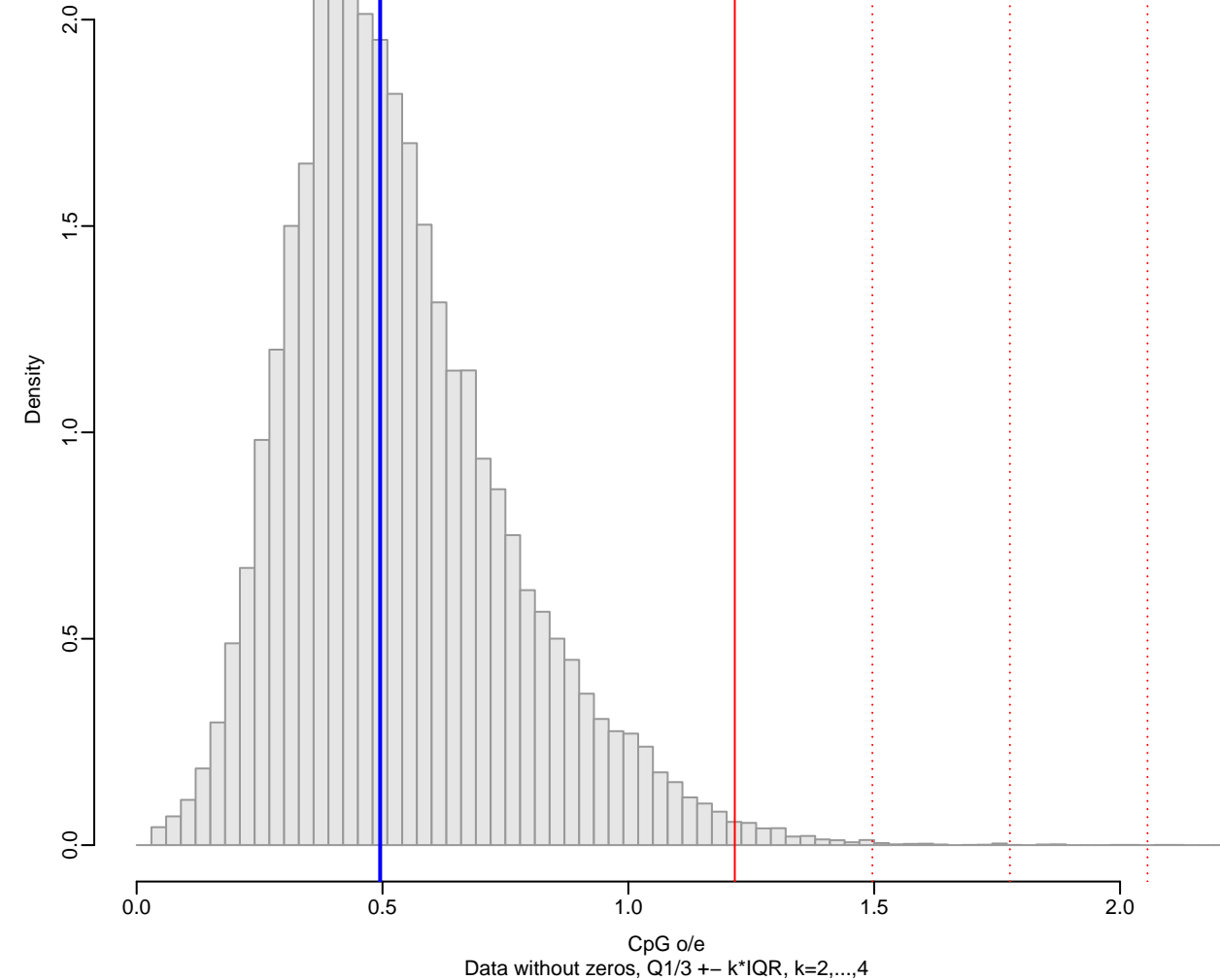
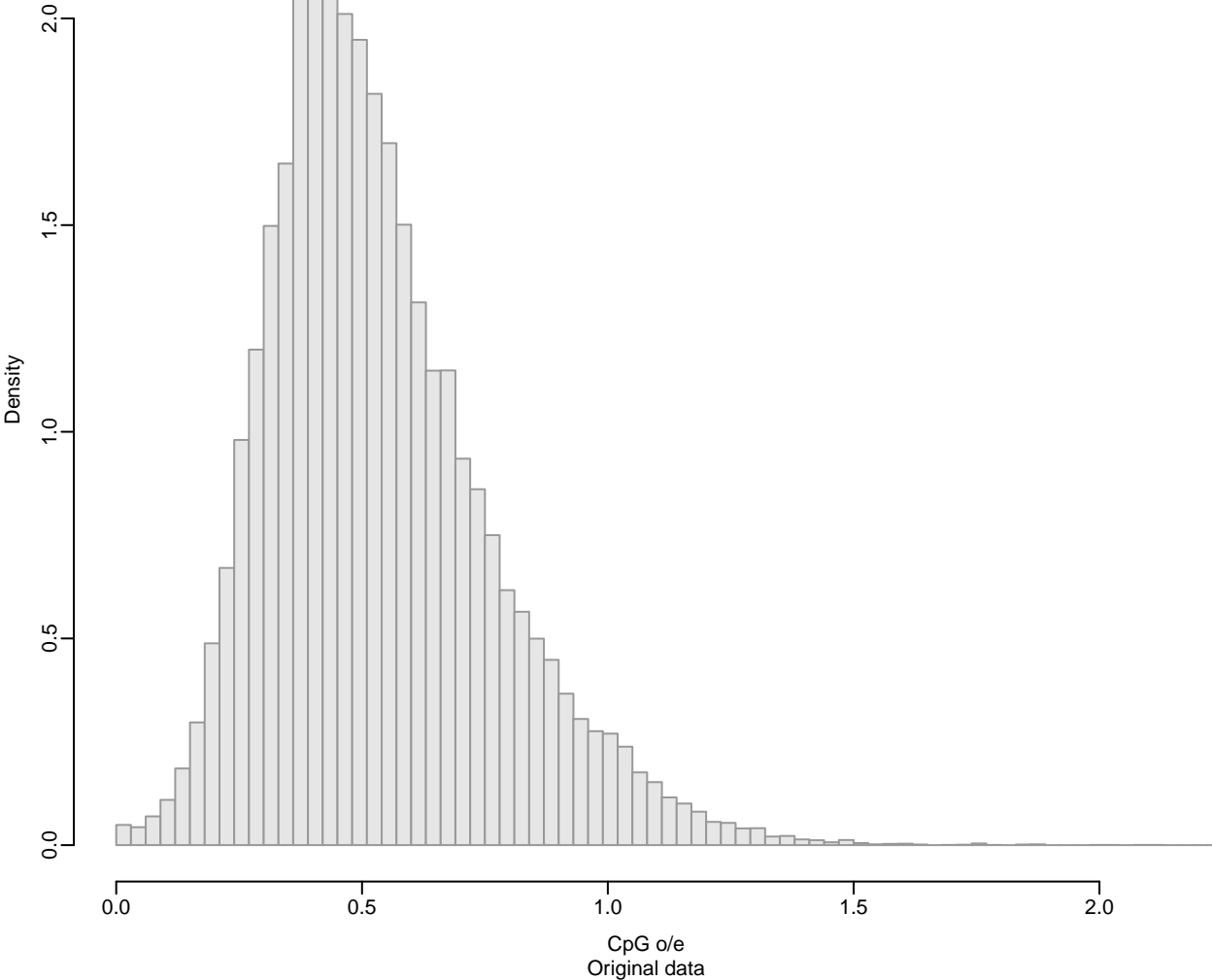
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CpG o/e  
Cleaned data

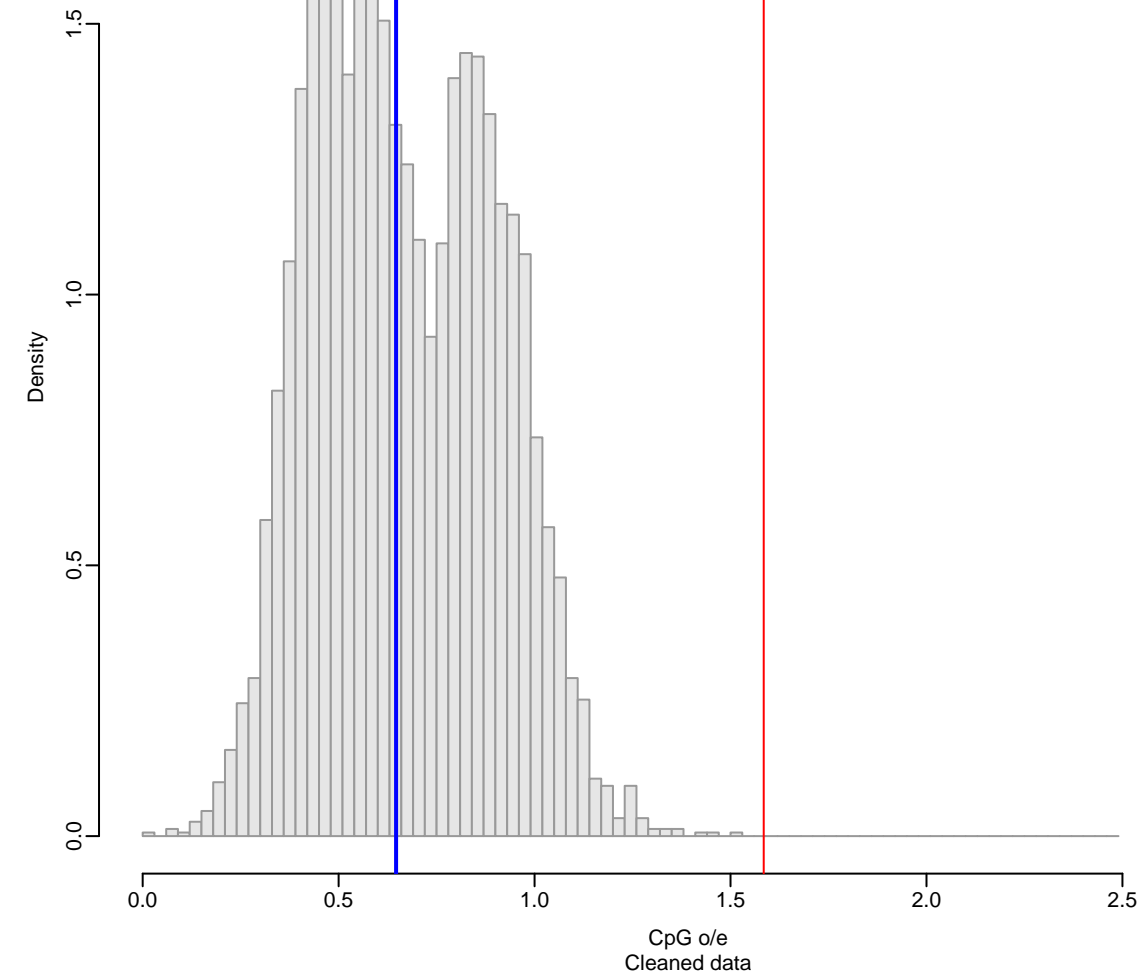
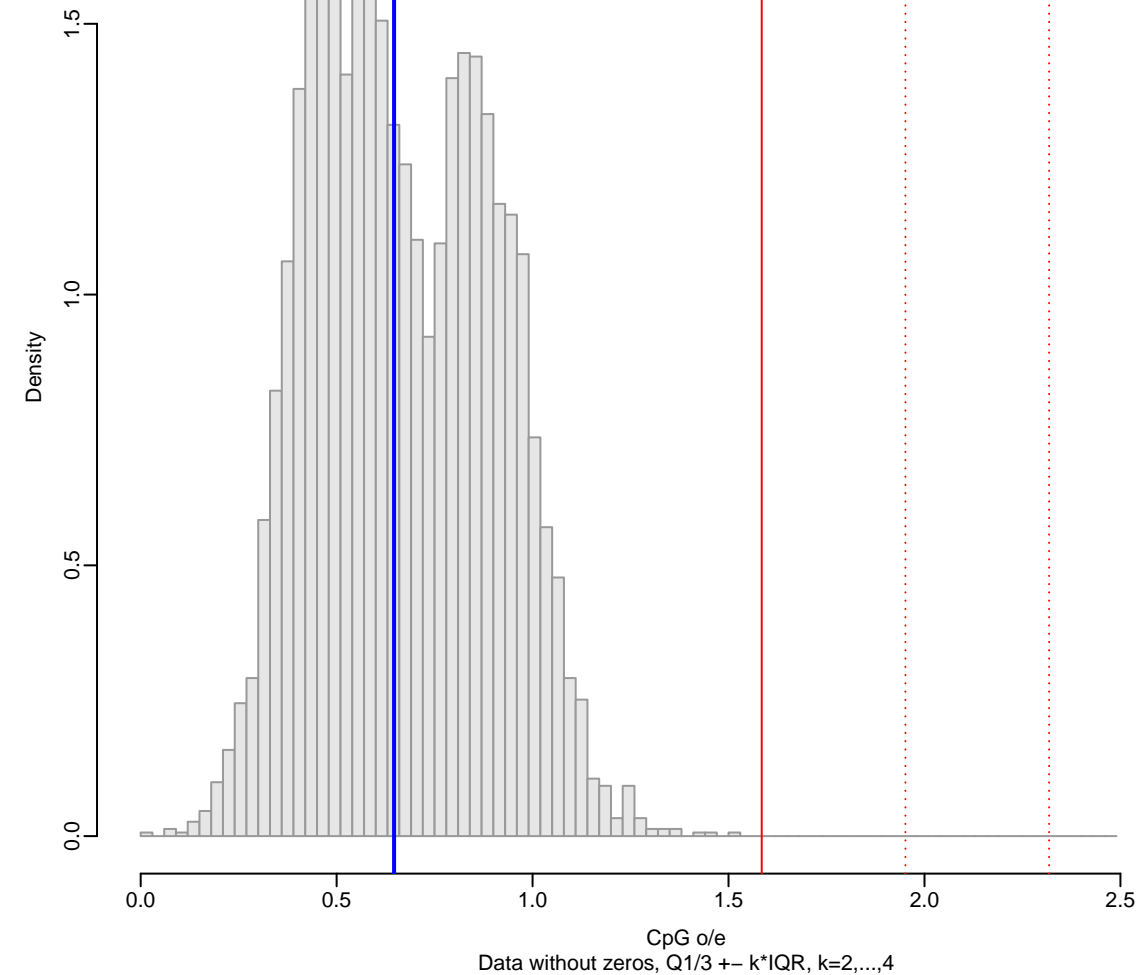
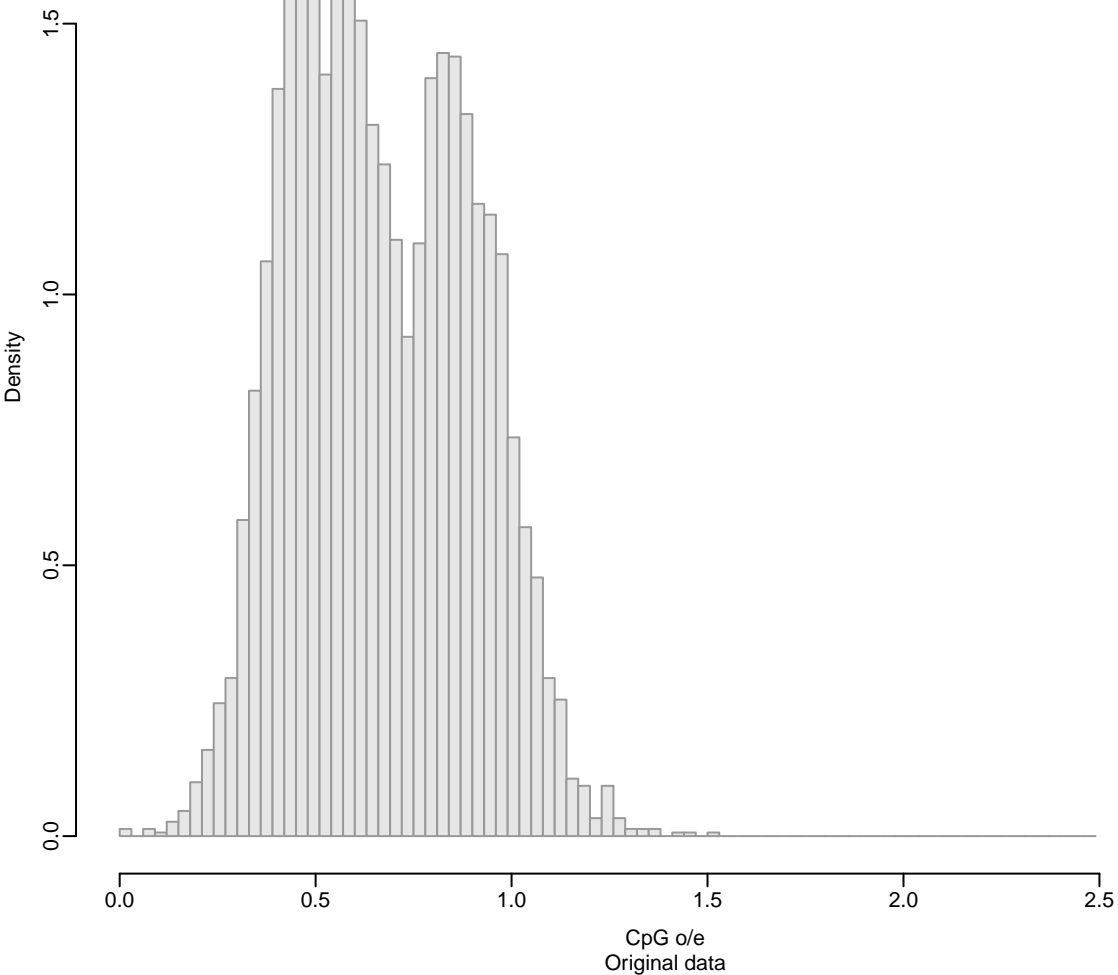




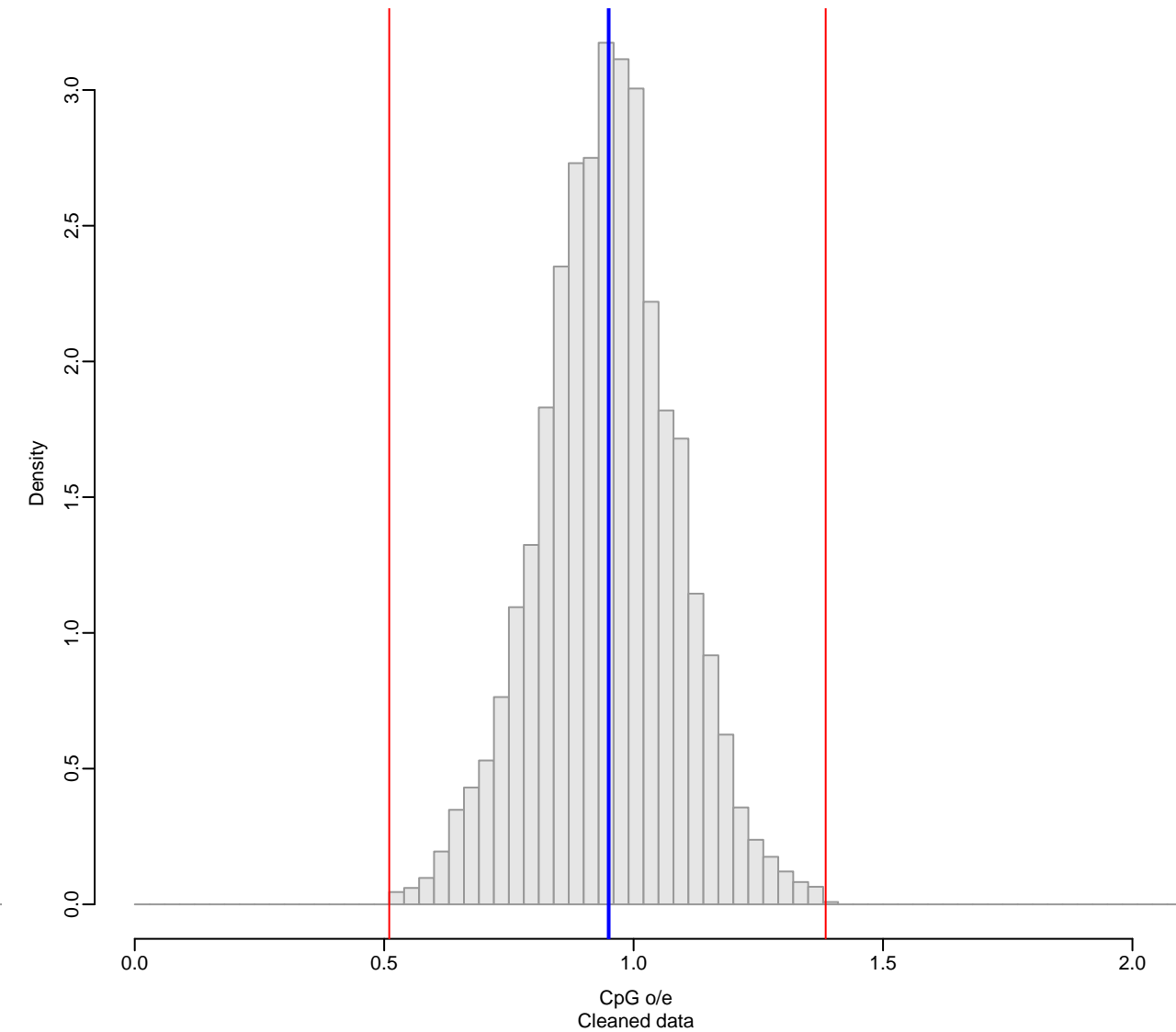
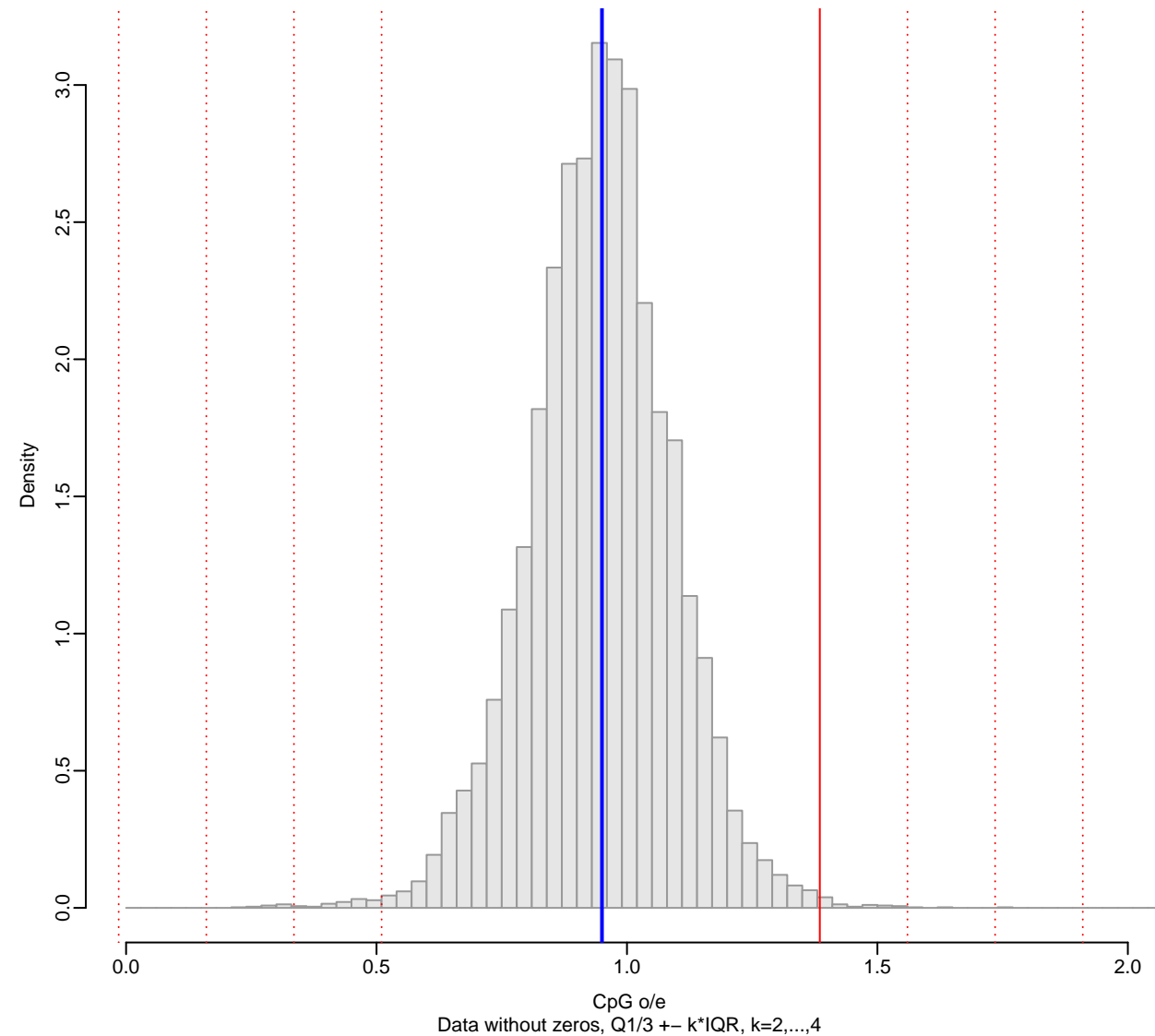
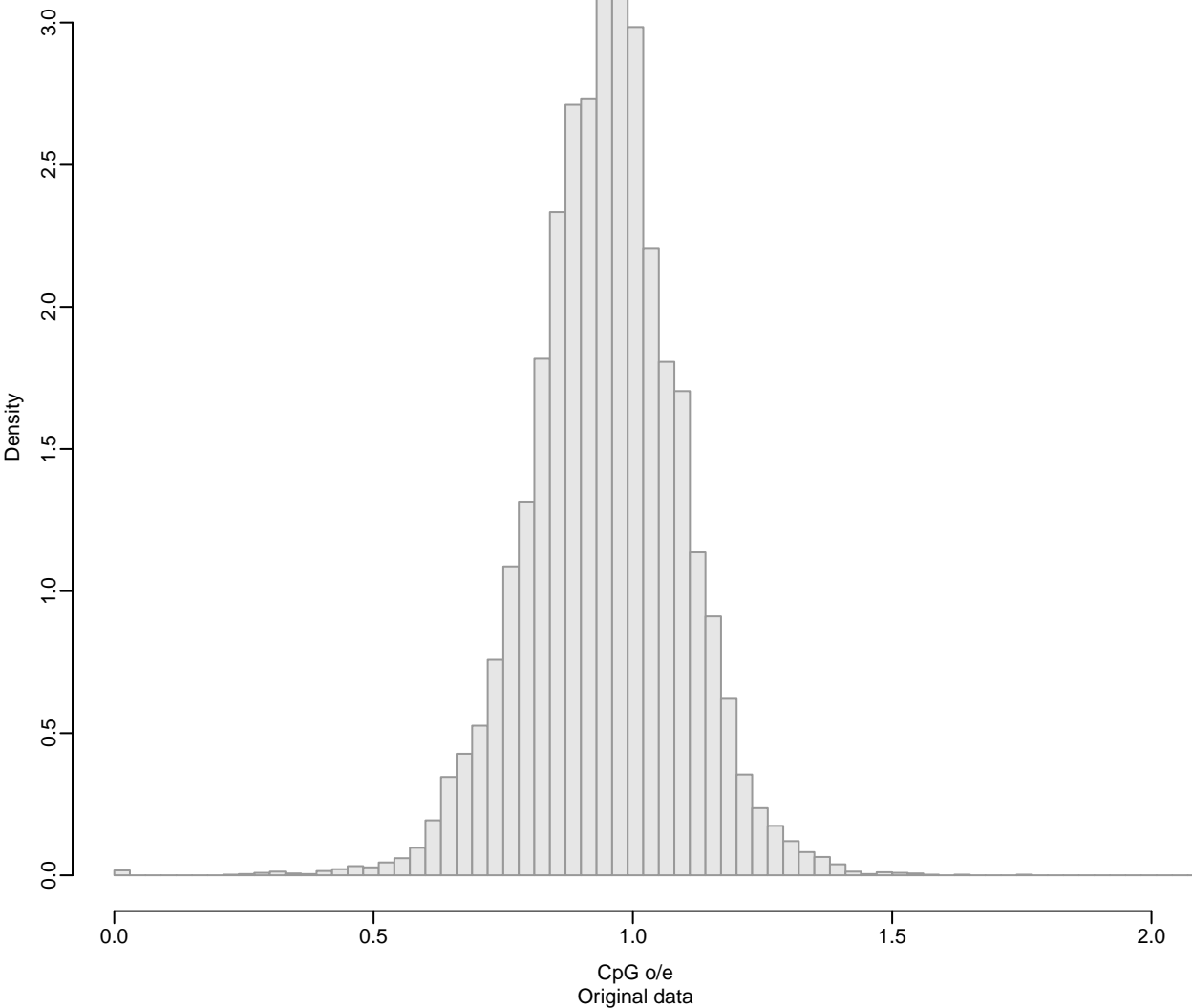
Coffea\_canephora



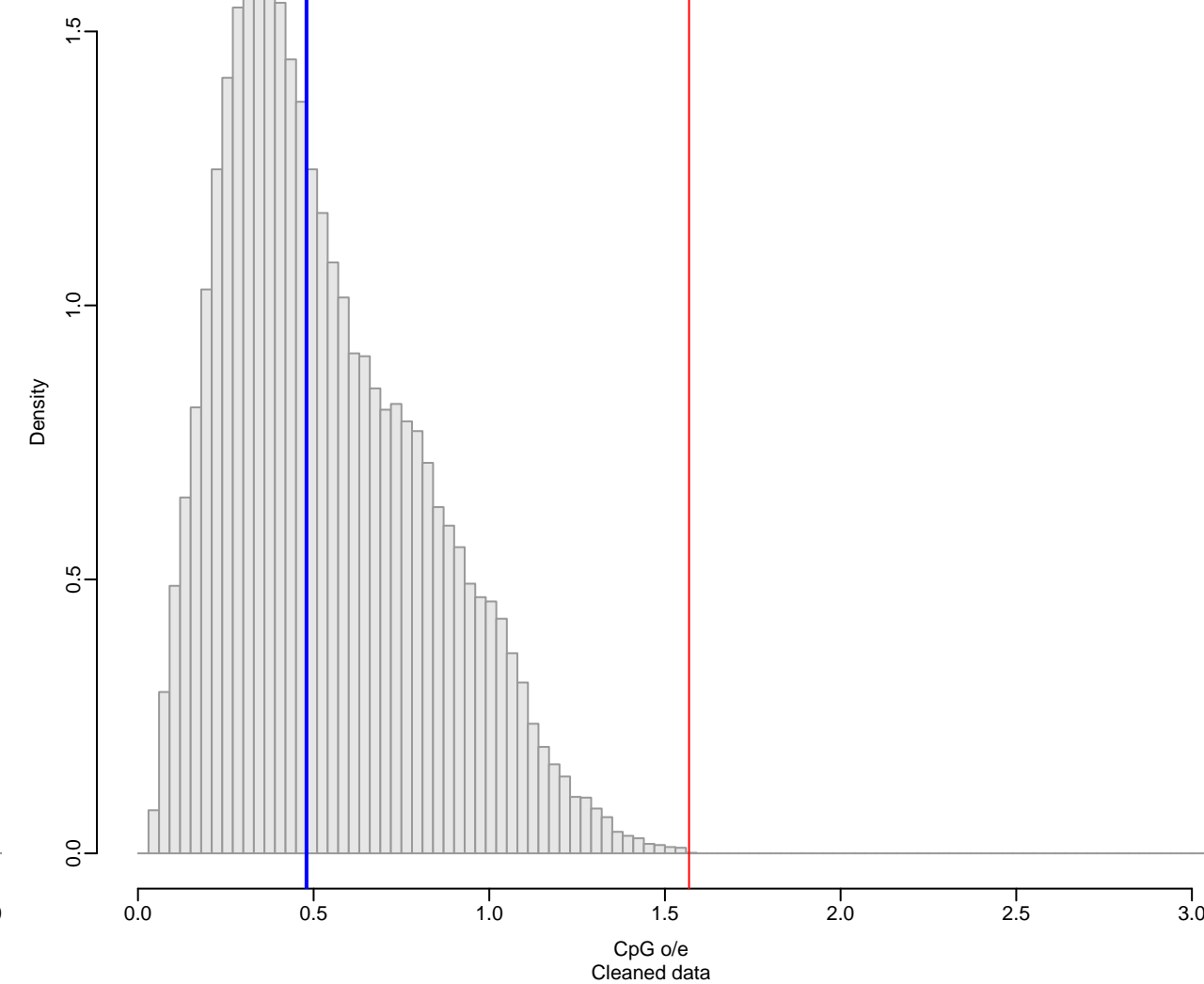
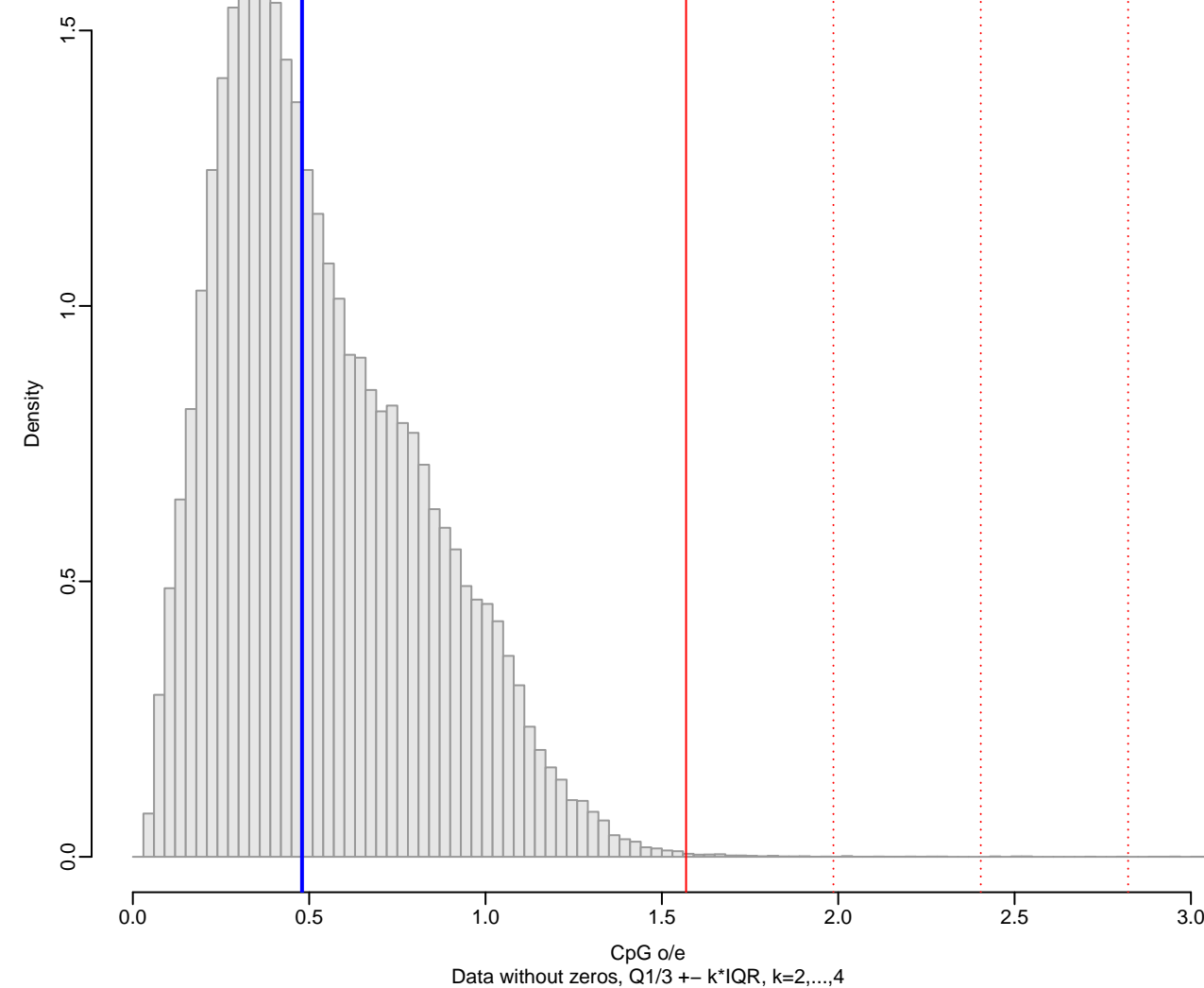
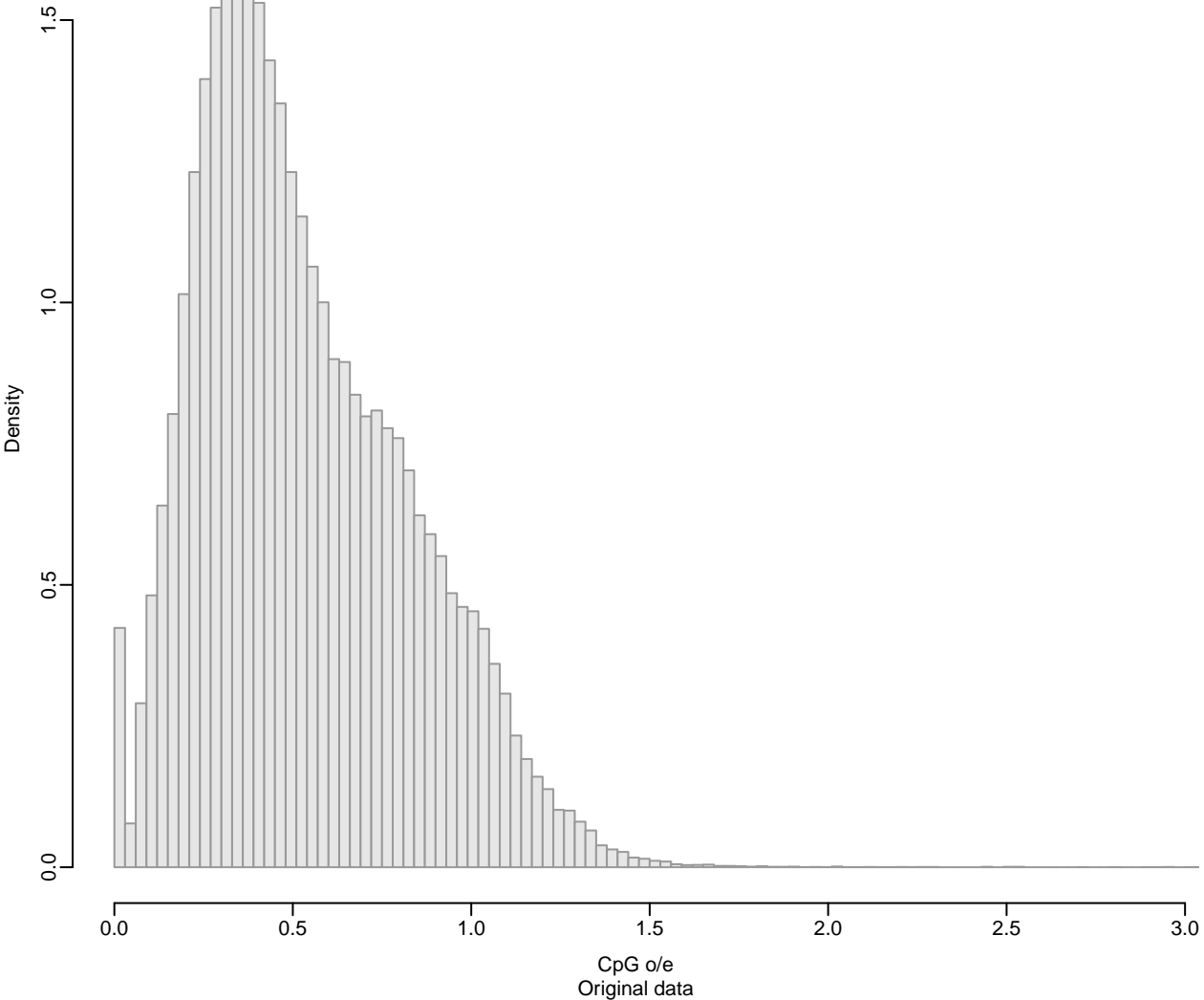
Coleochaete\_scutata



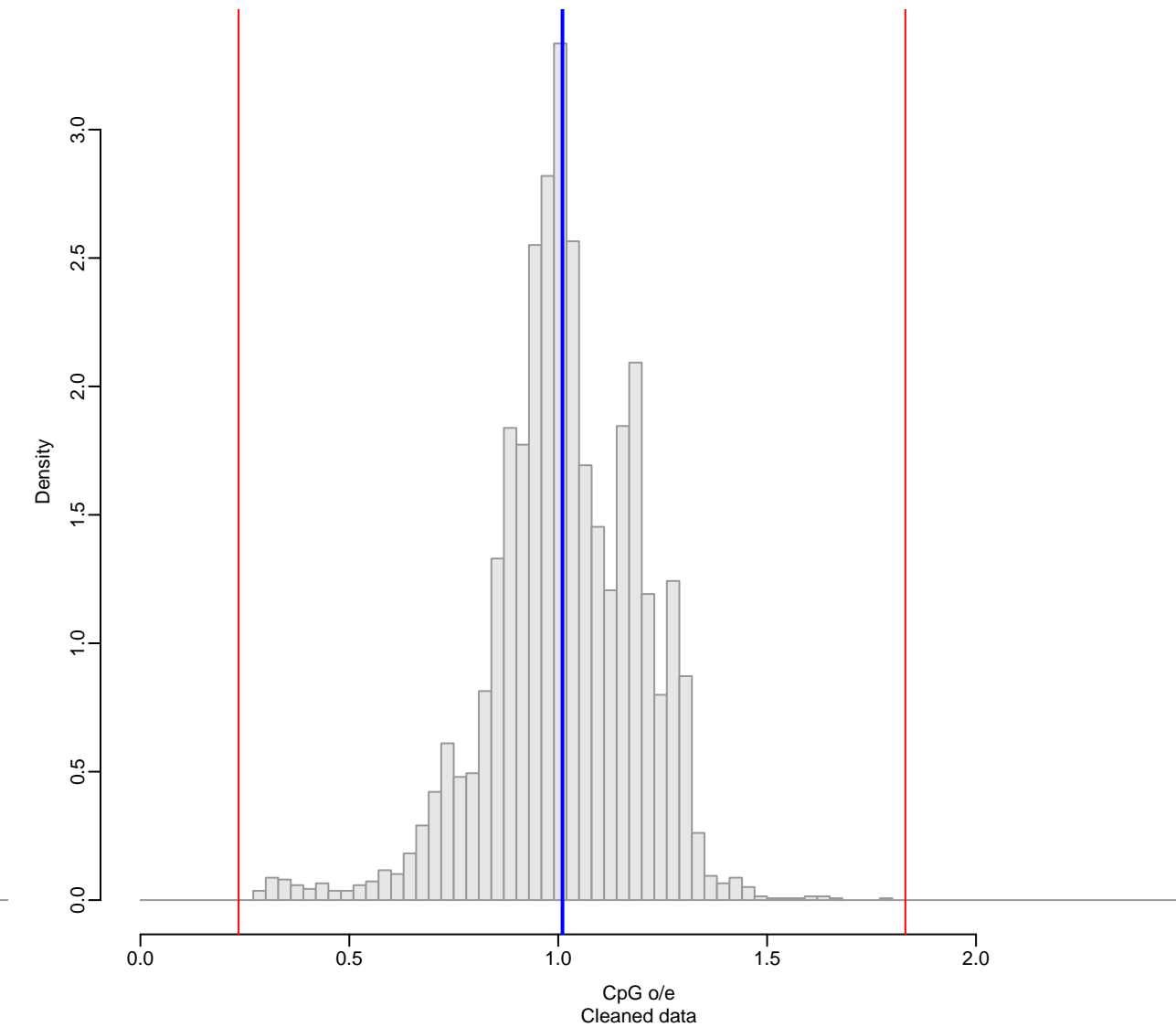
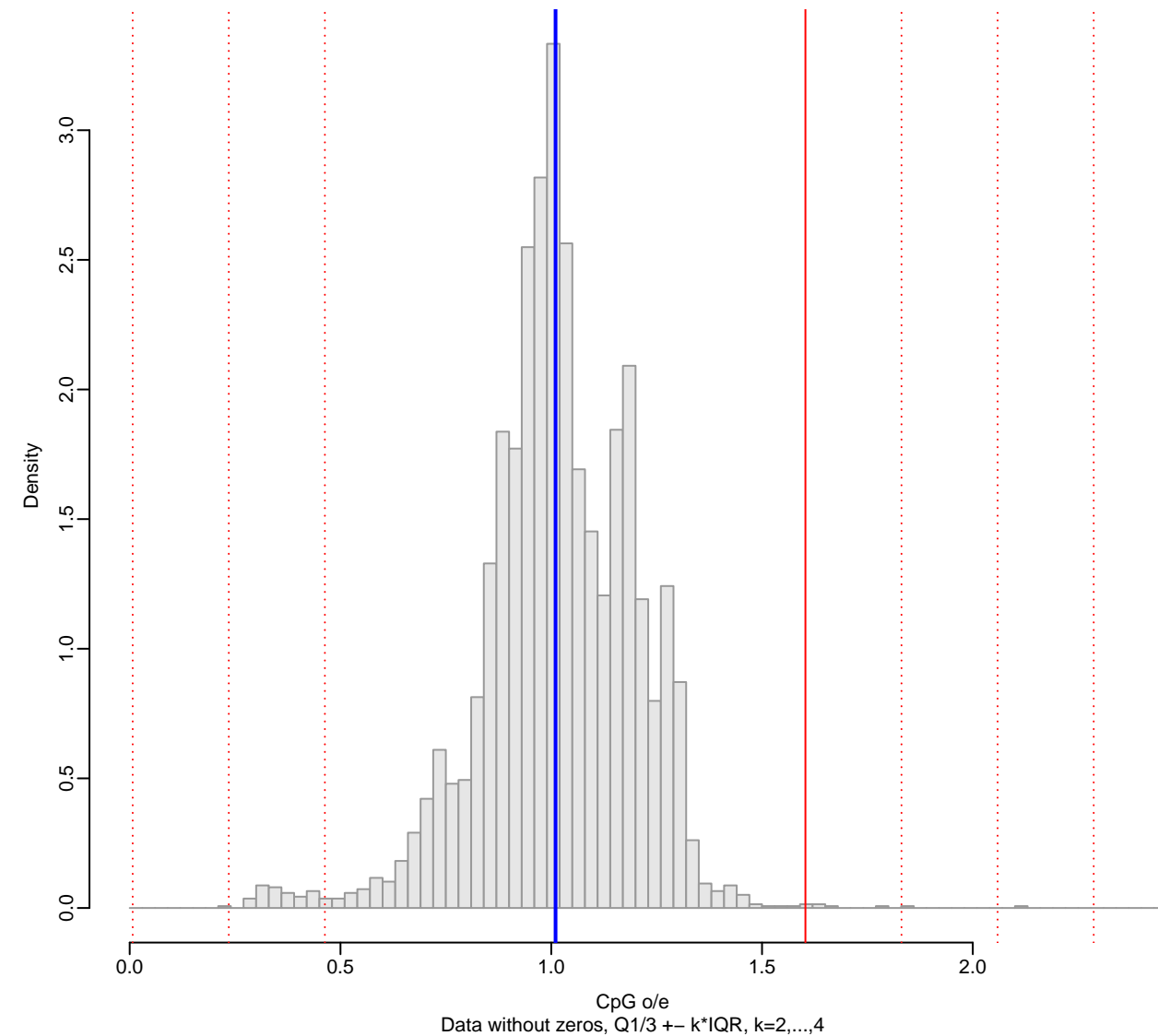
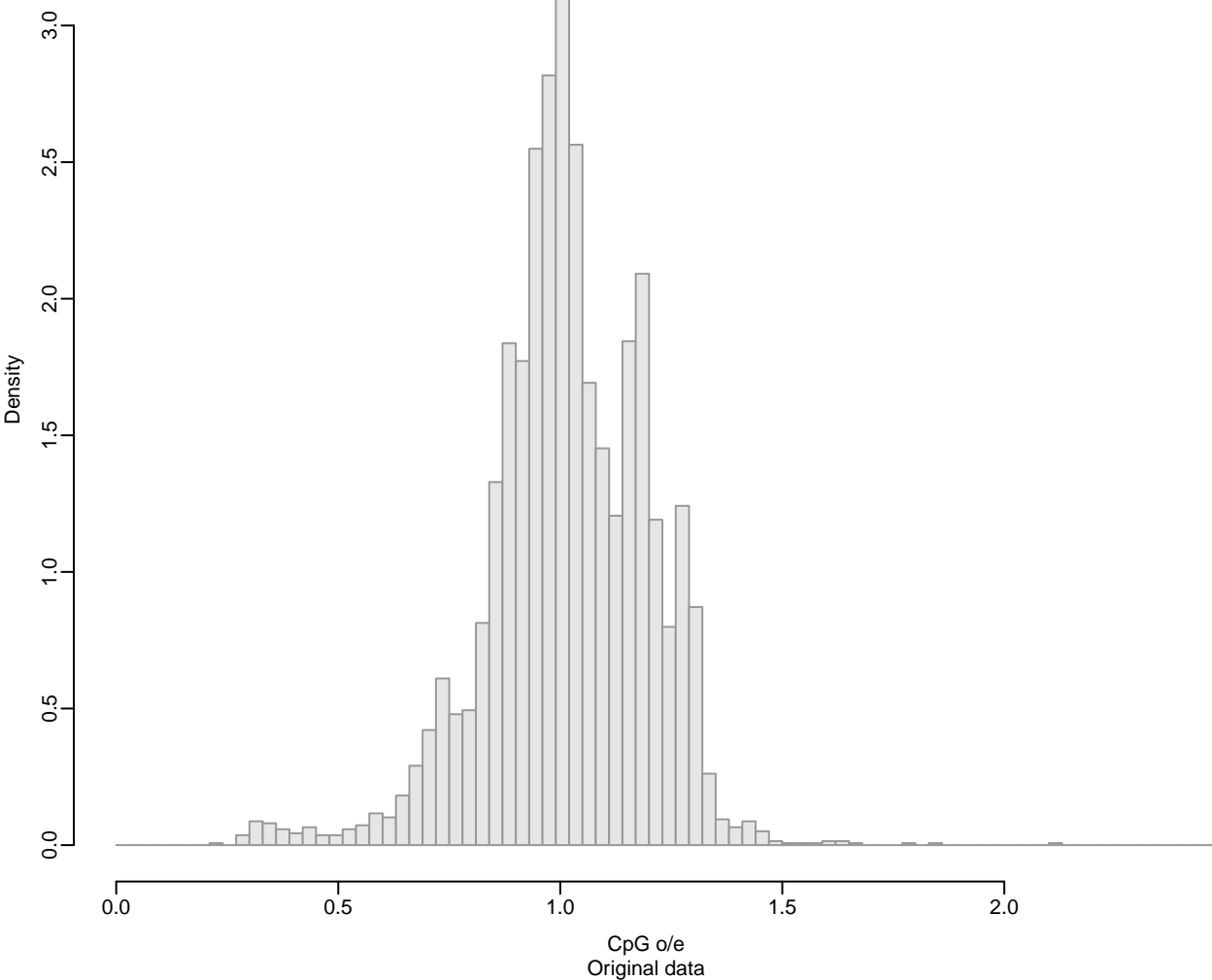
Coprinopsis\_cinerea



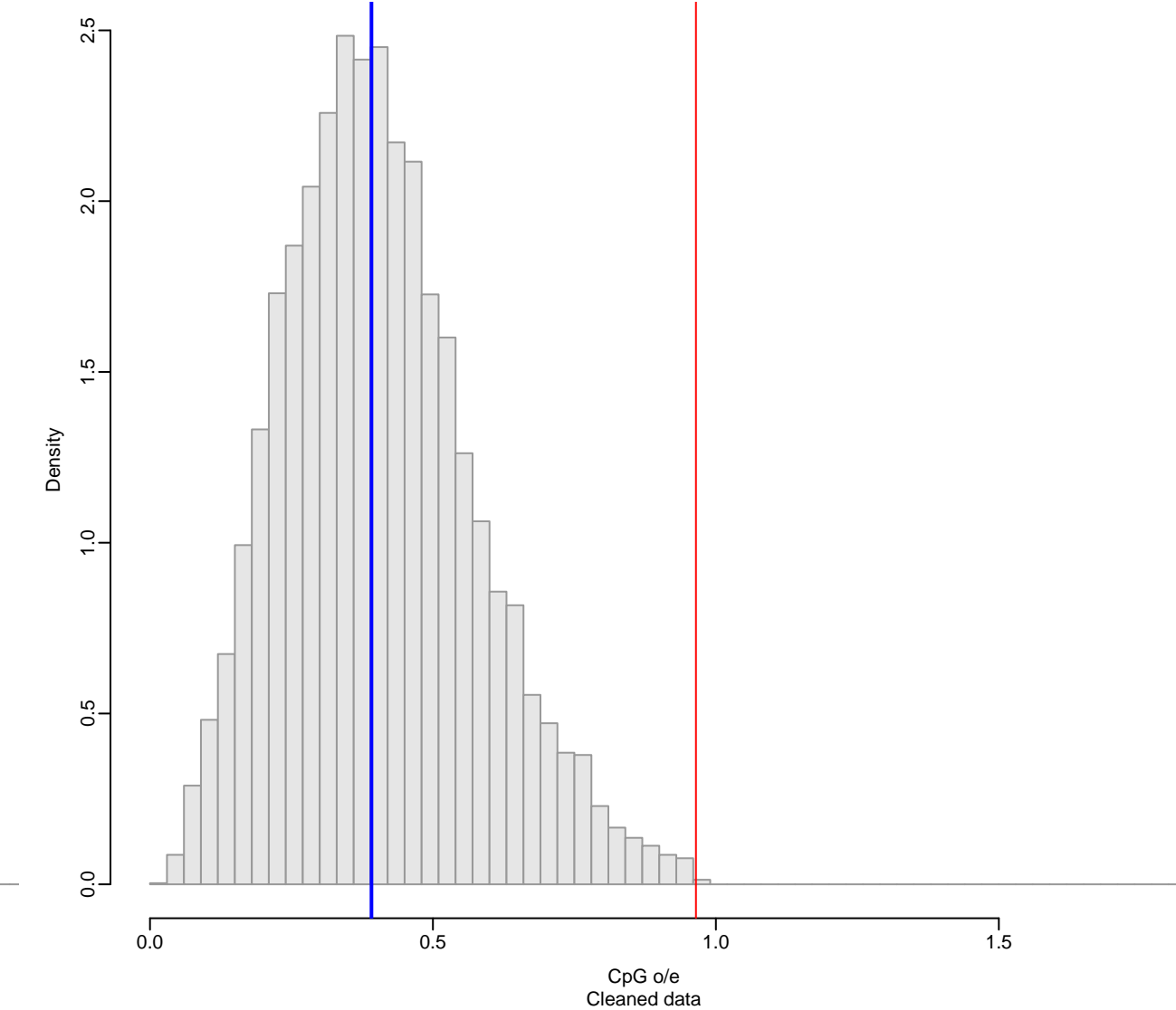
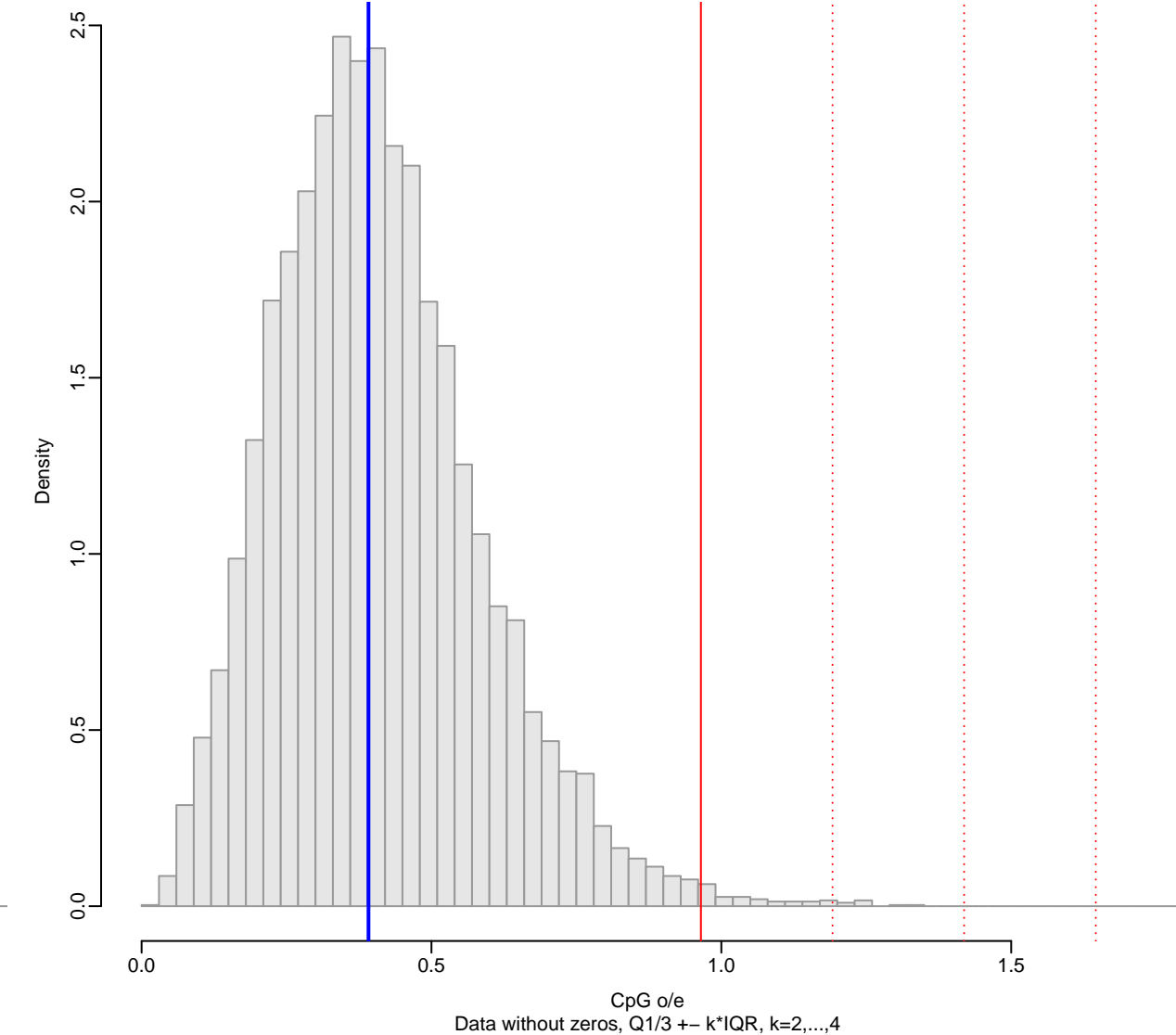
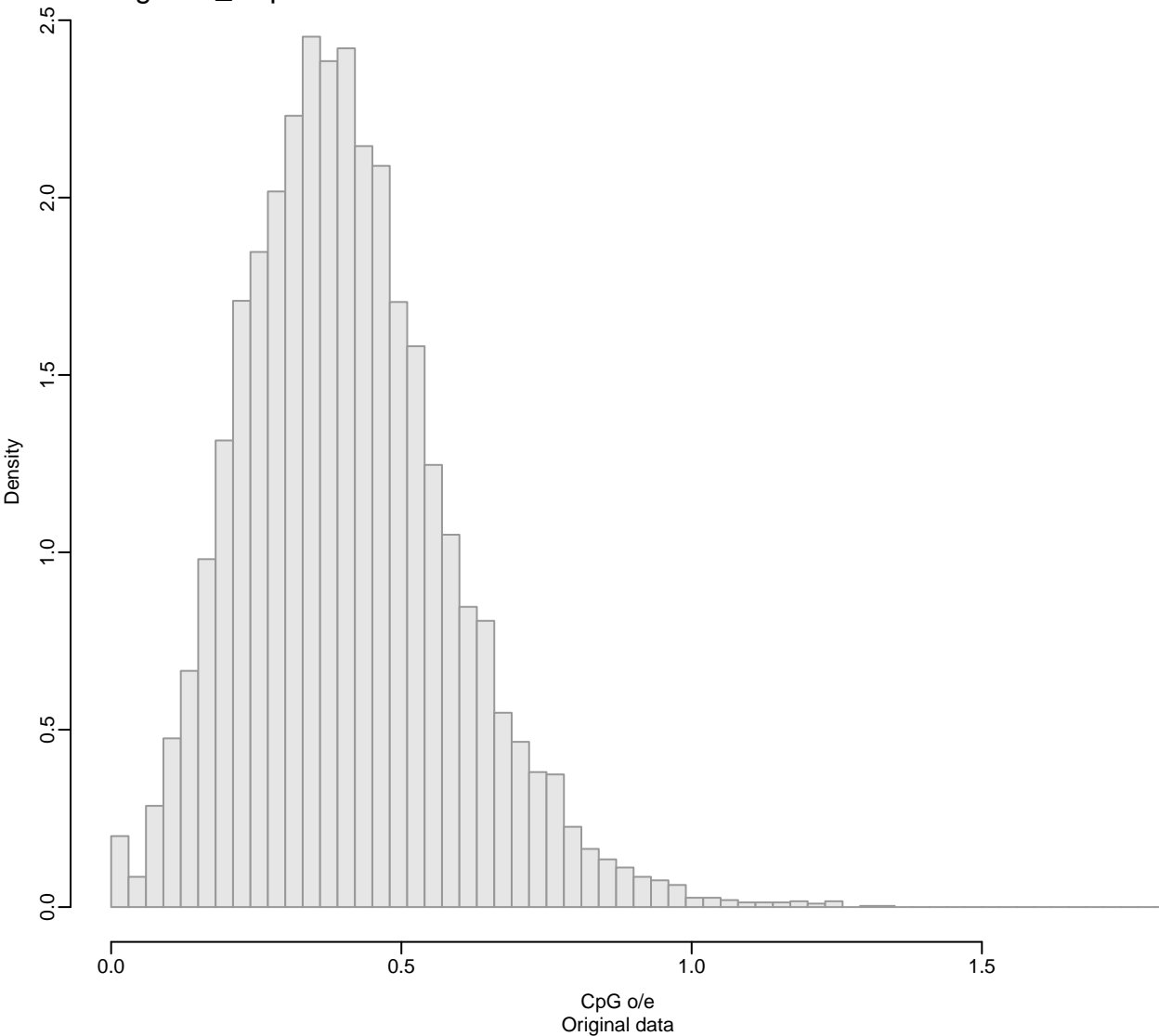
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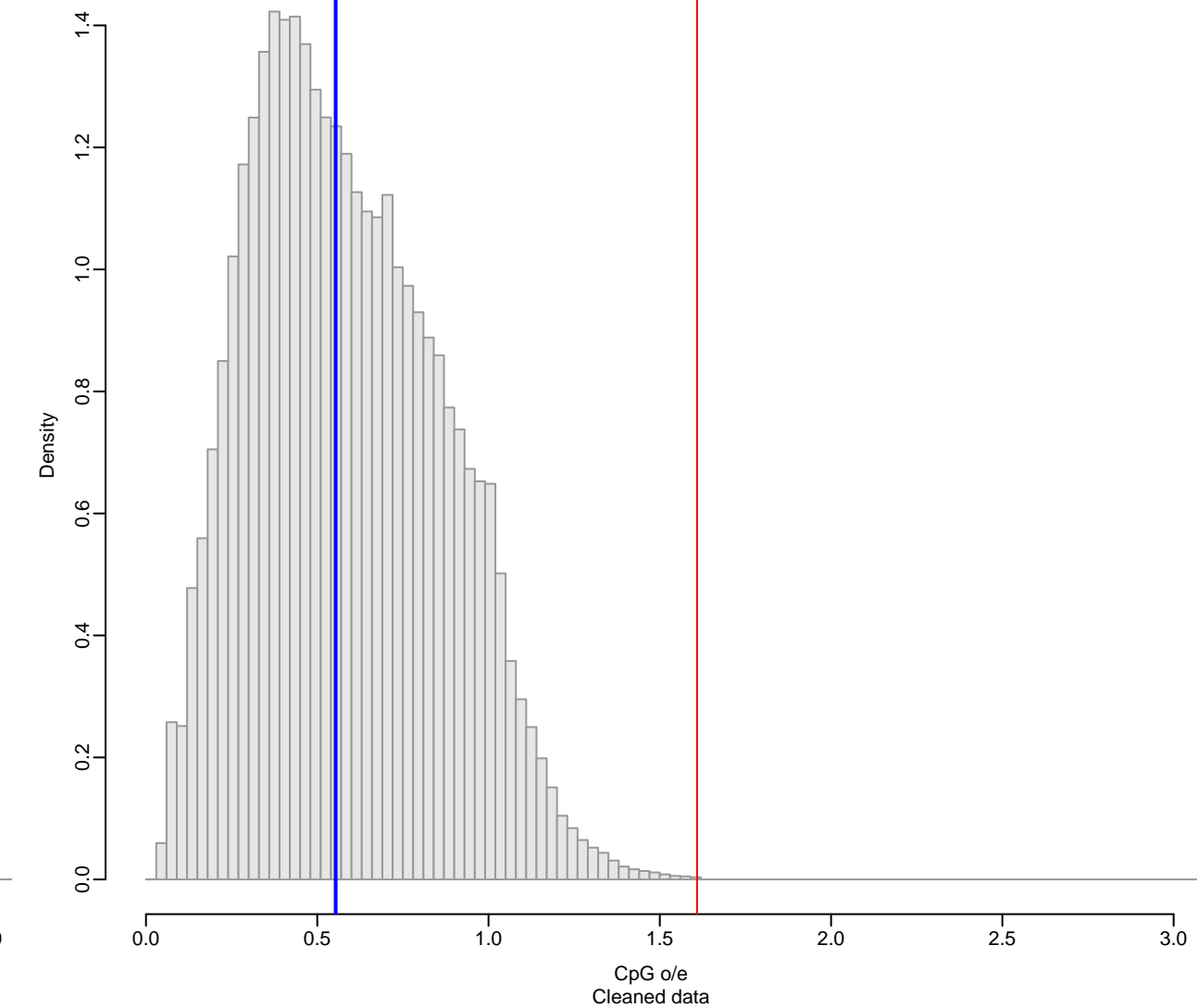
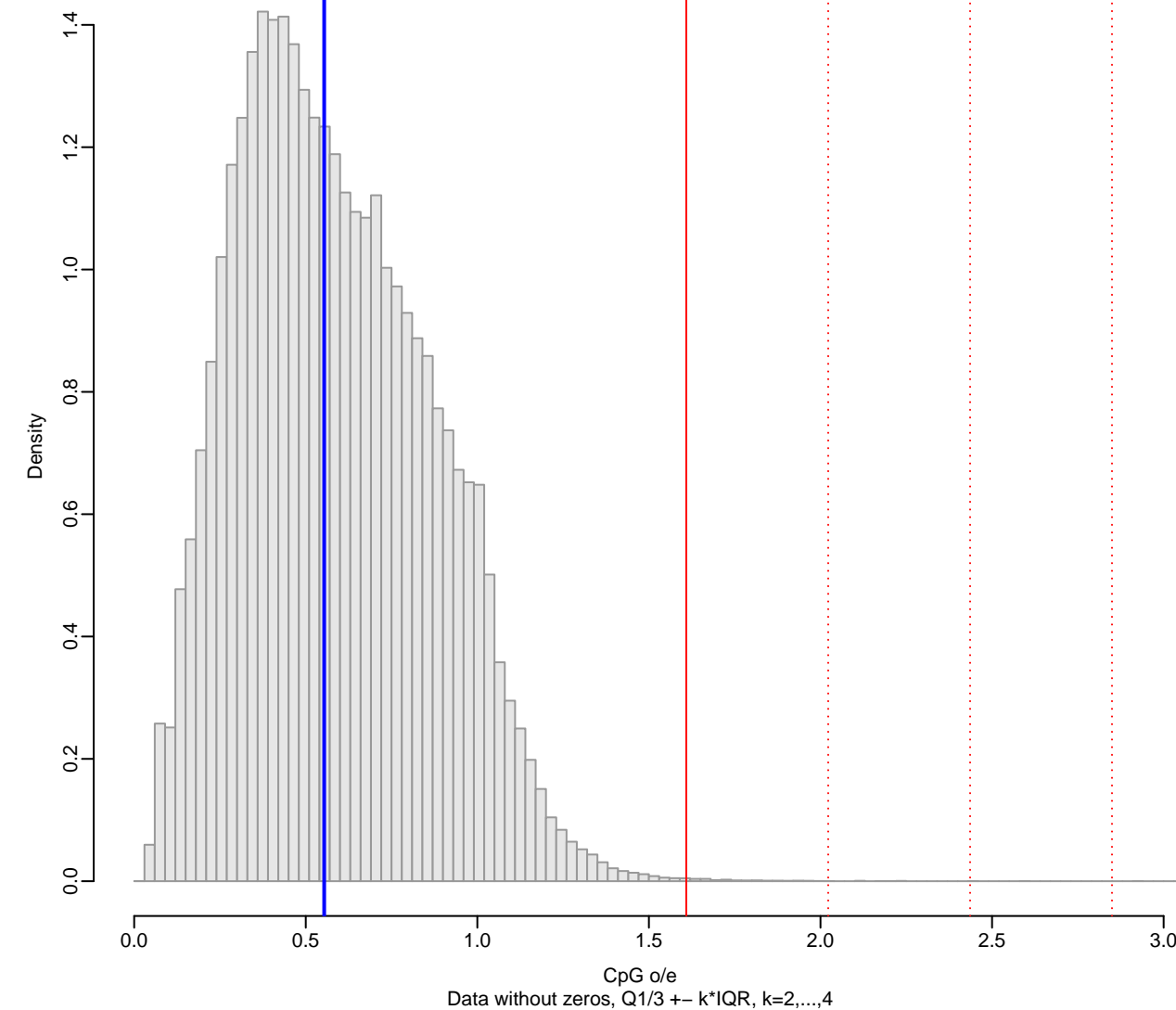
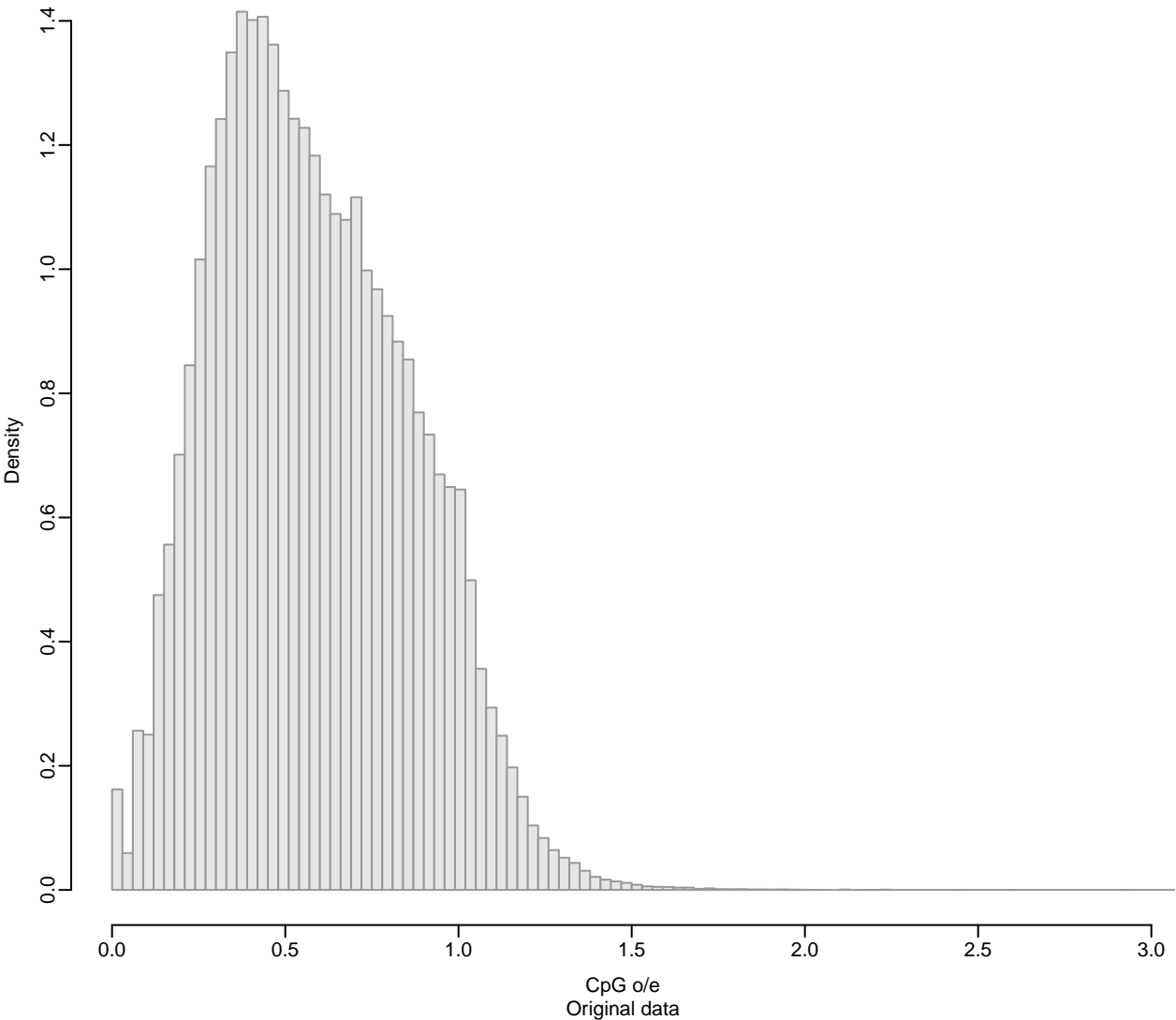
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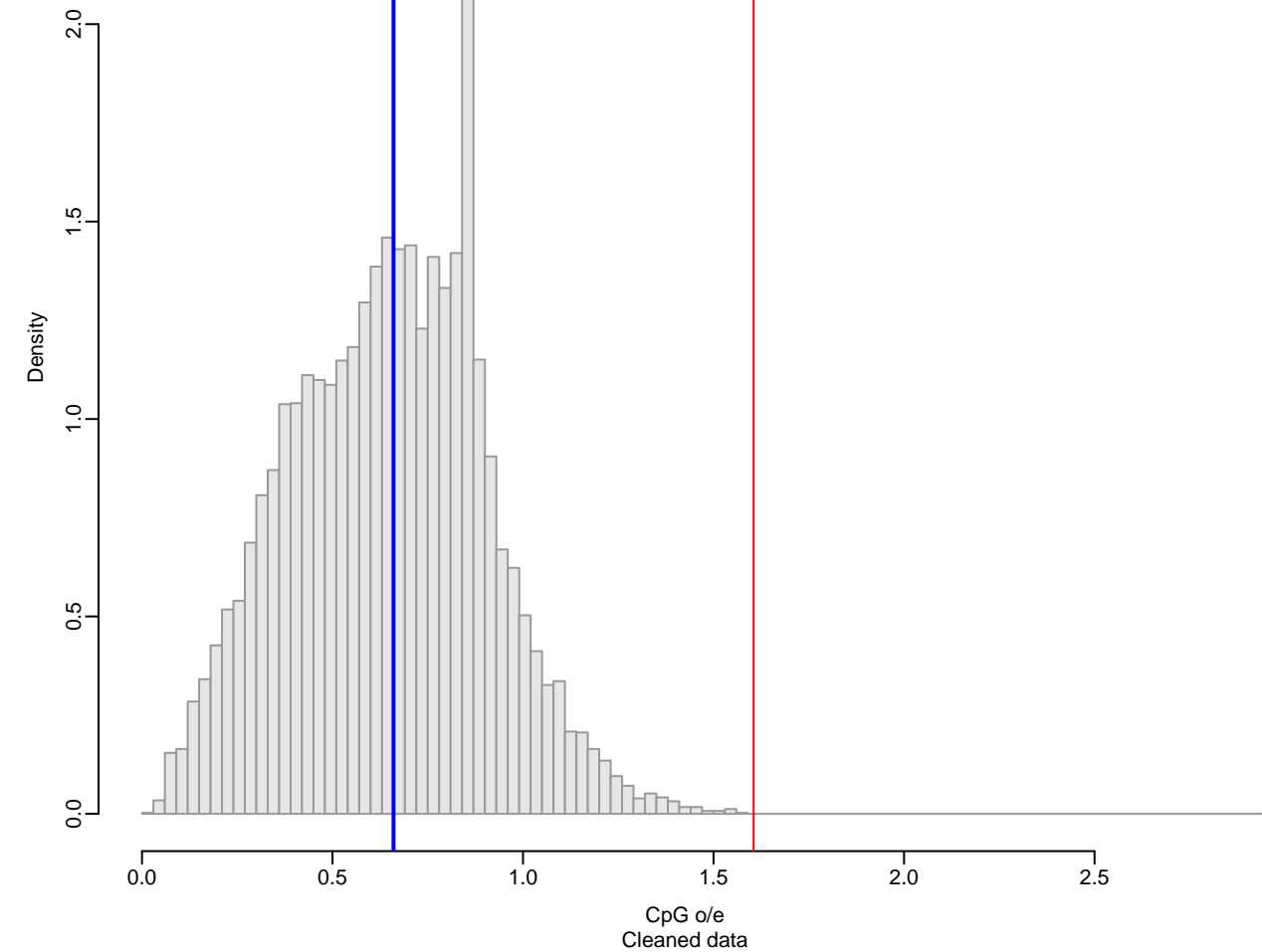
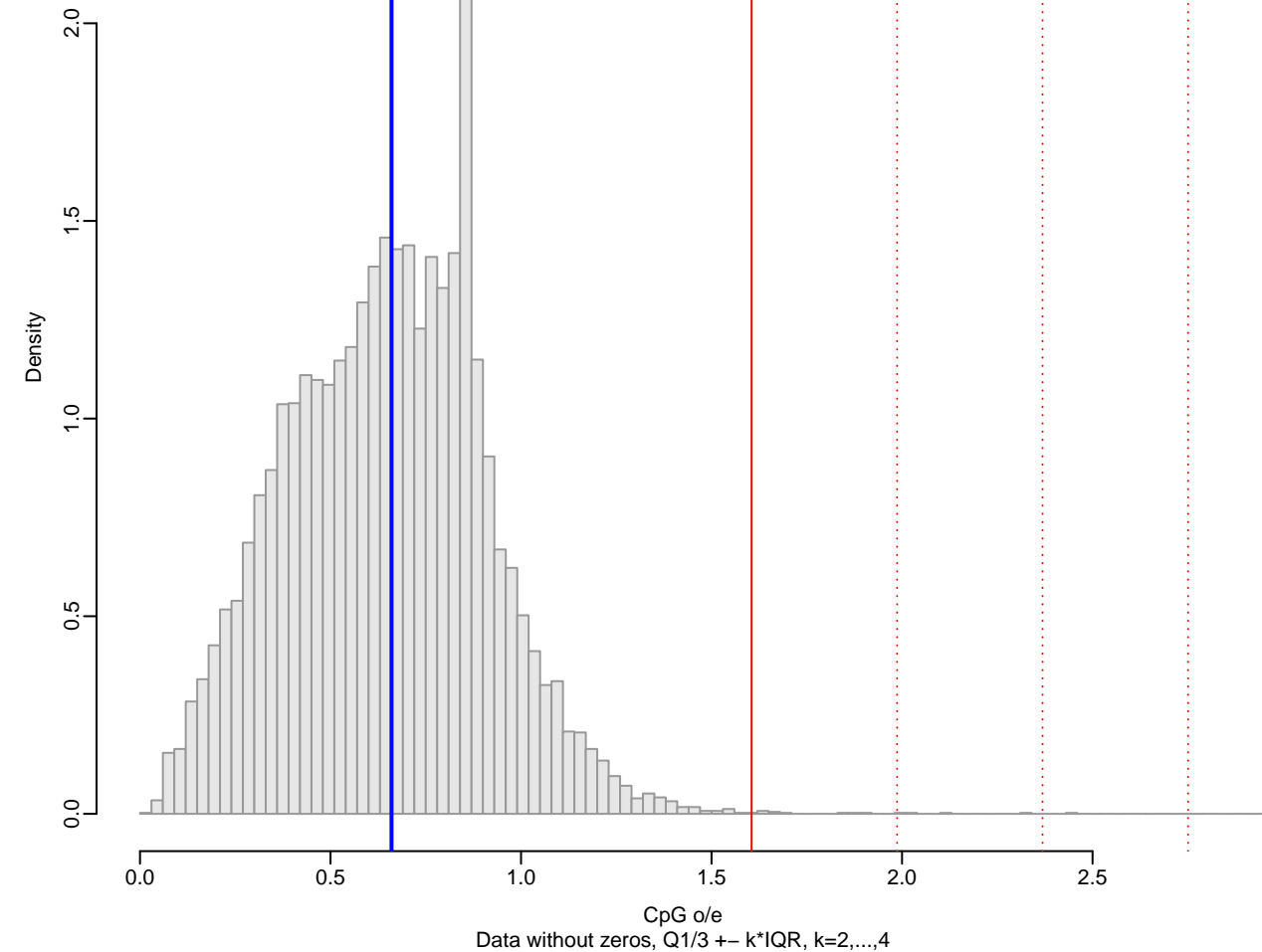
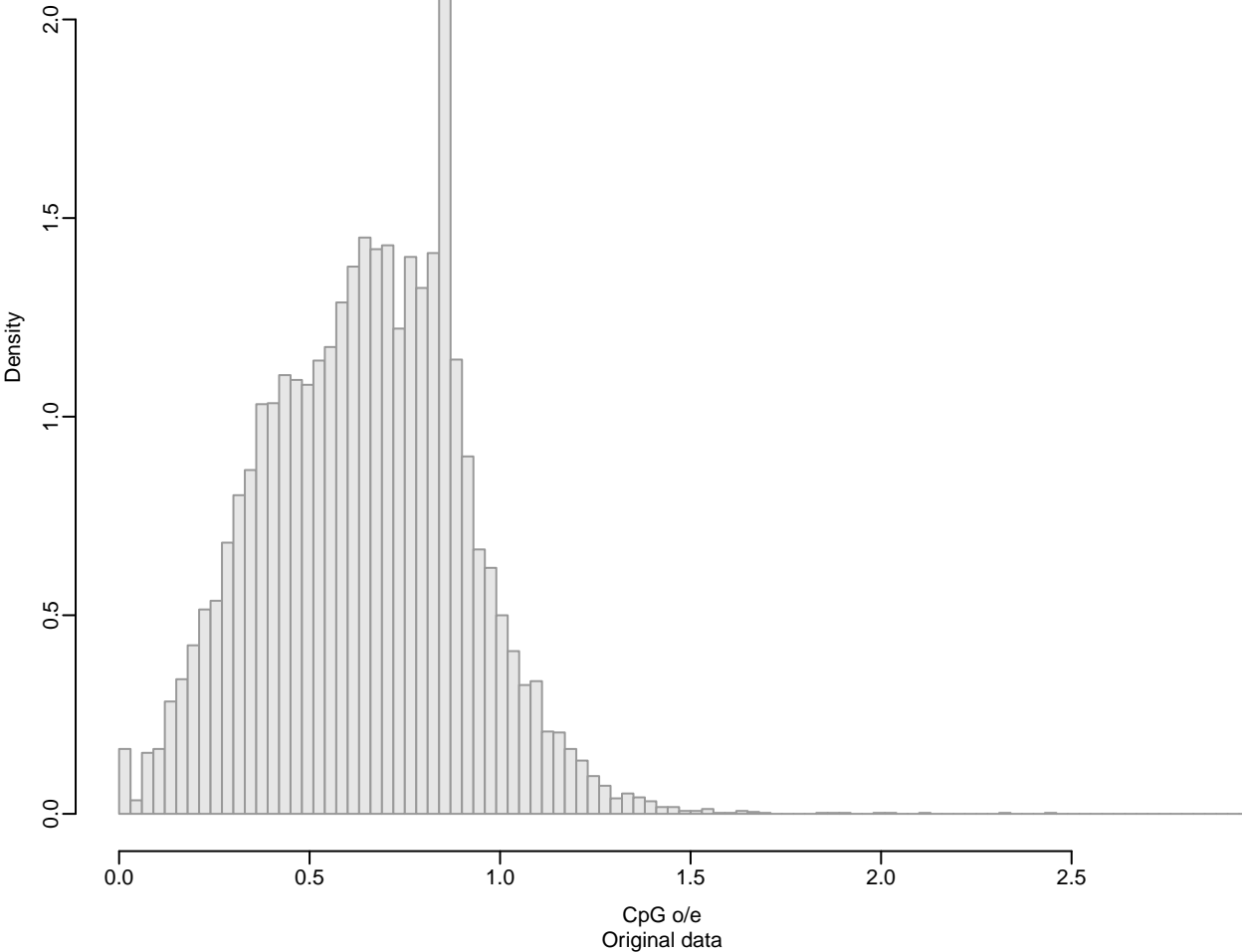
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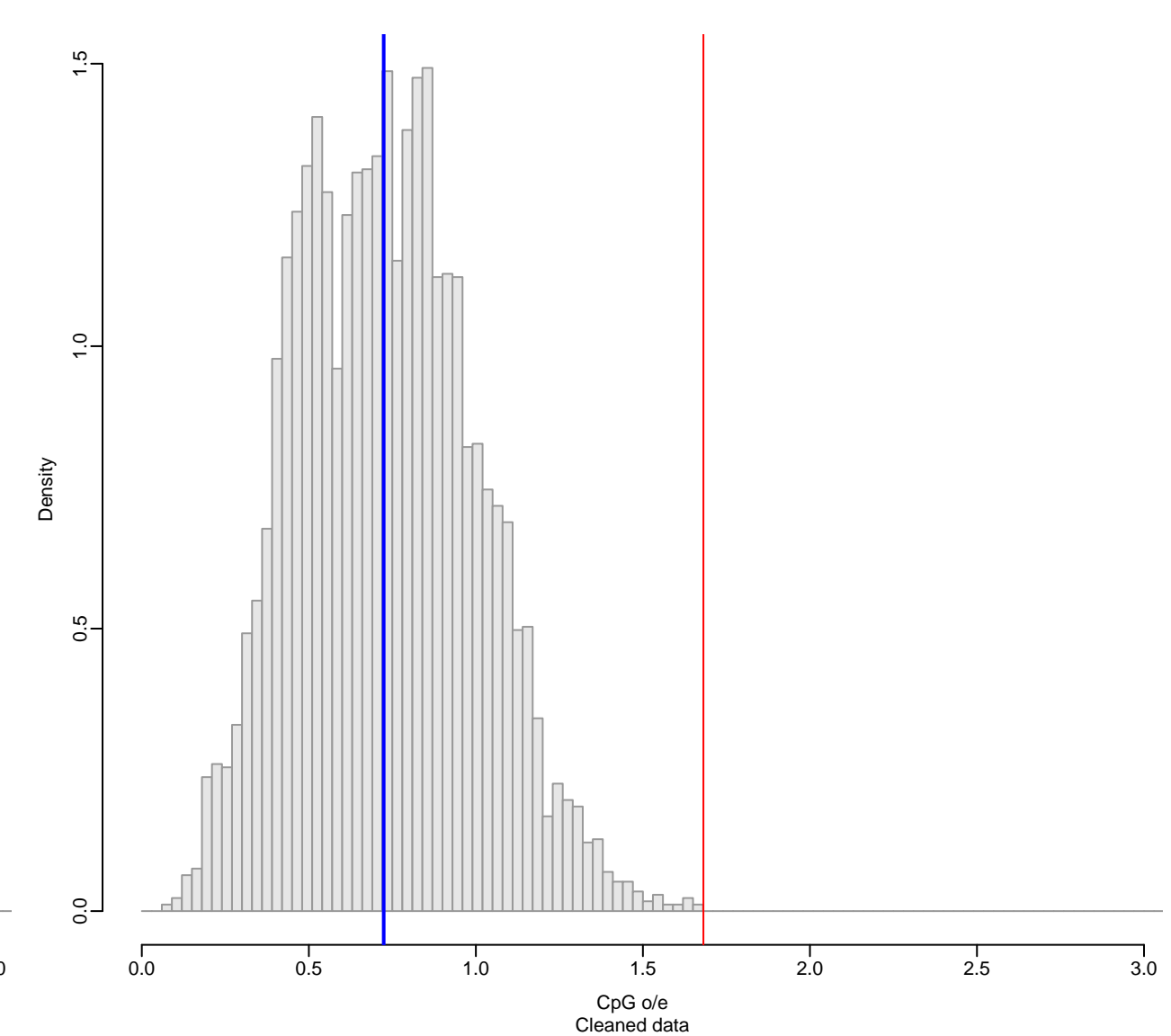
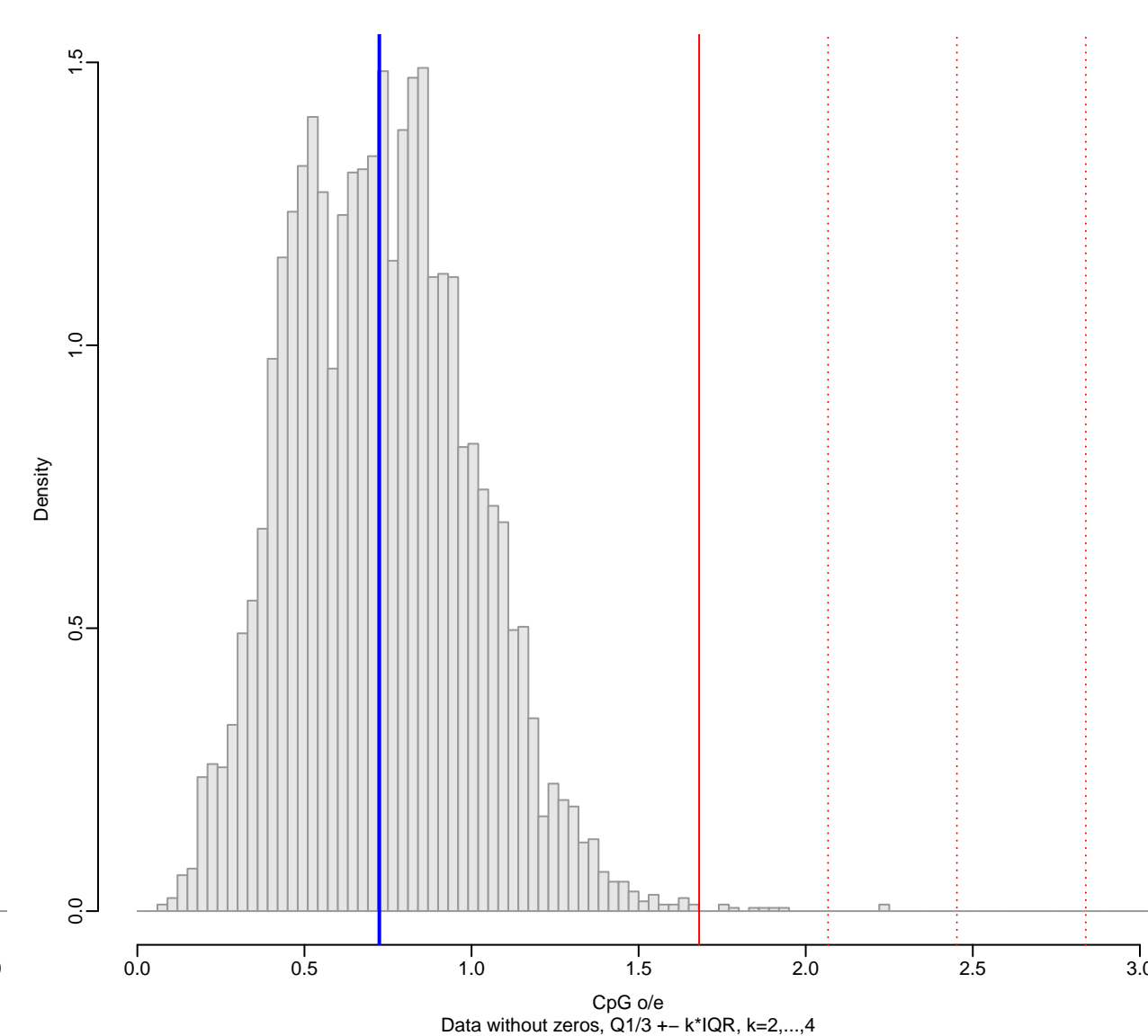
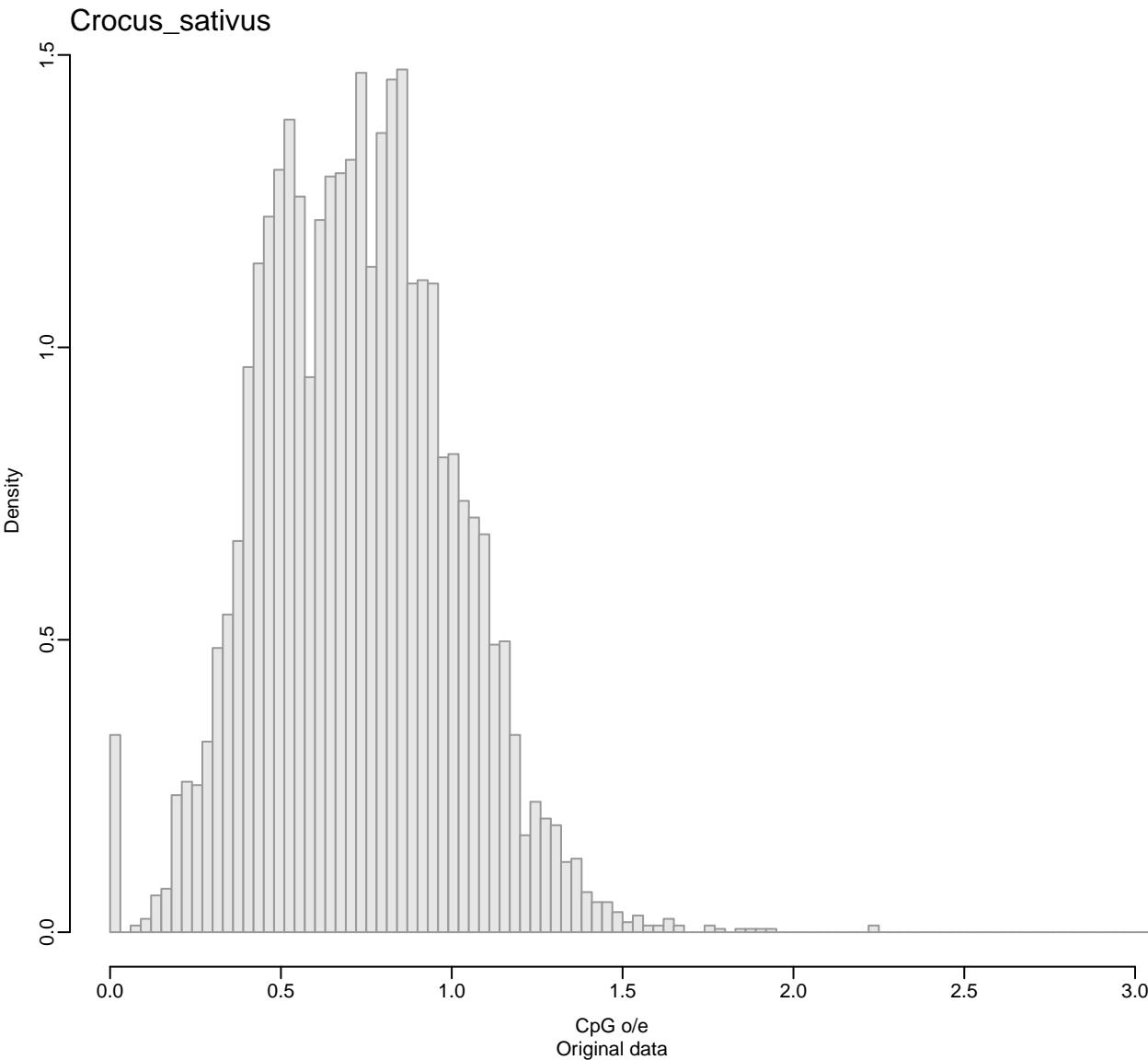
Crassostrea\_gigas

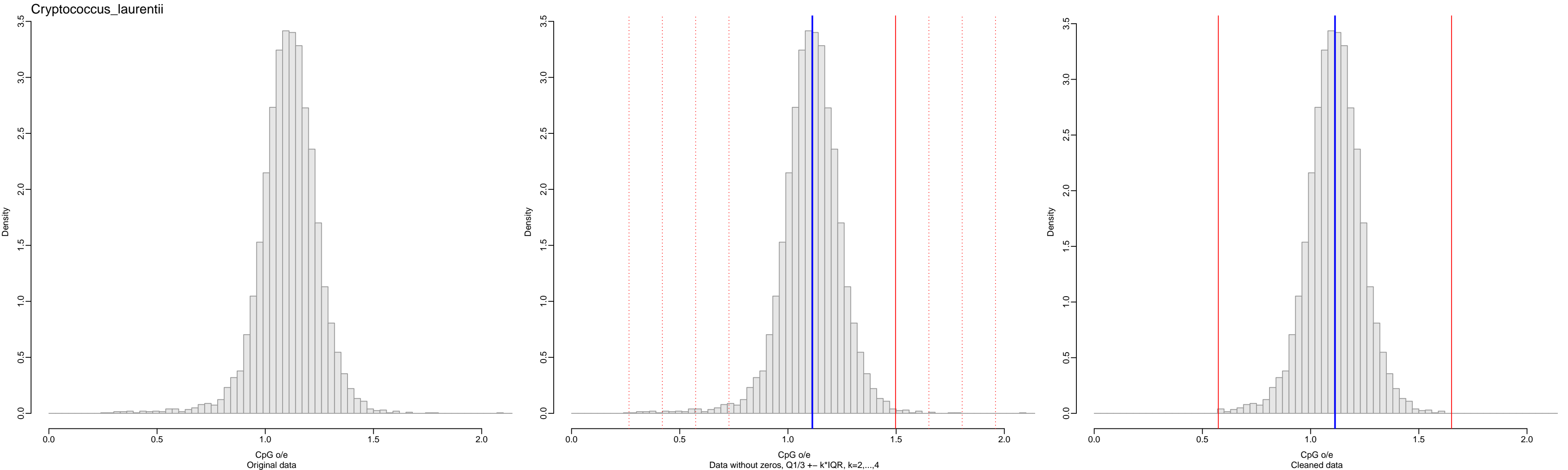


Crassostrea\_virginica

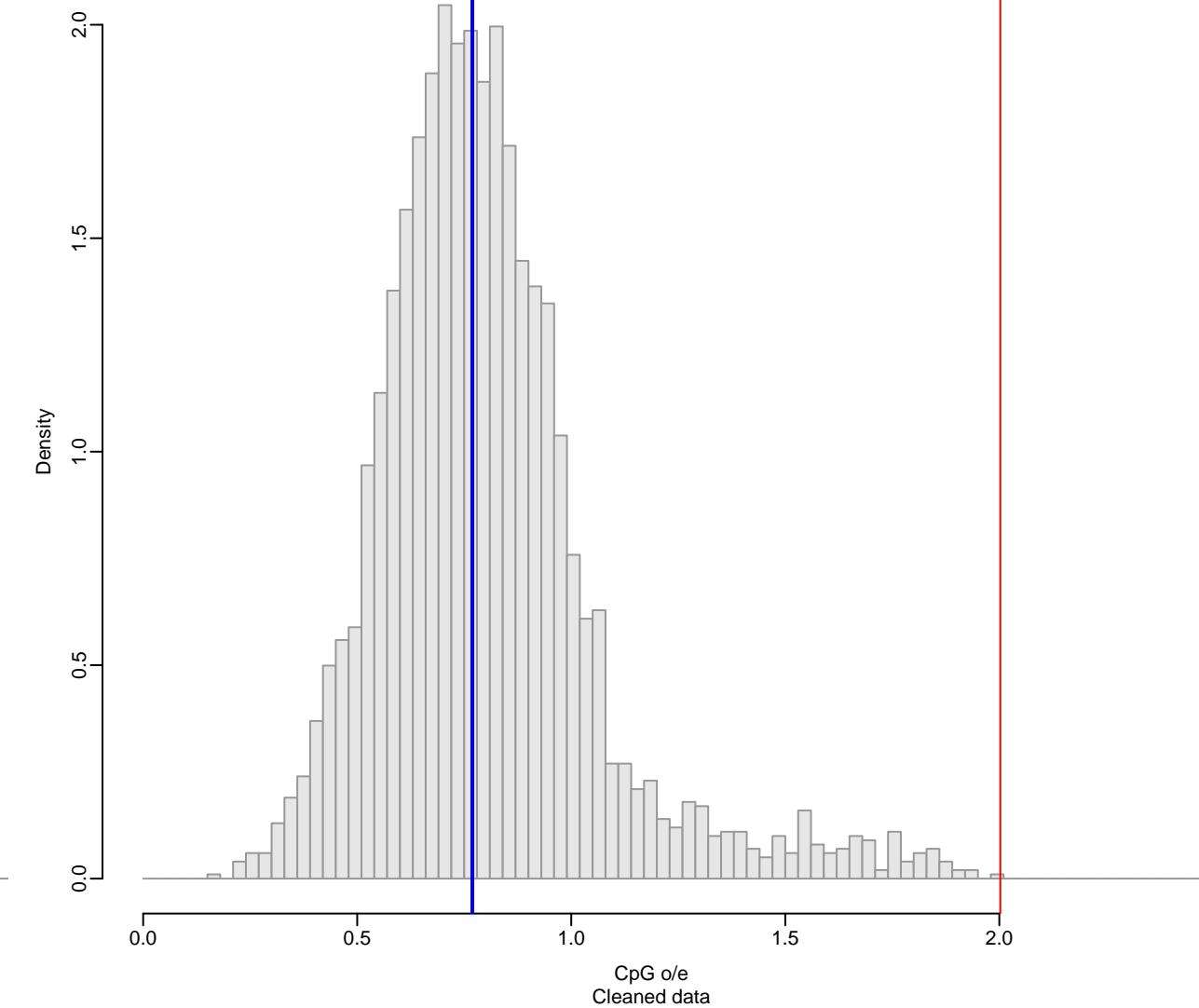
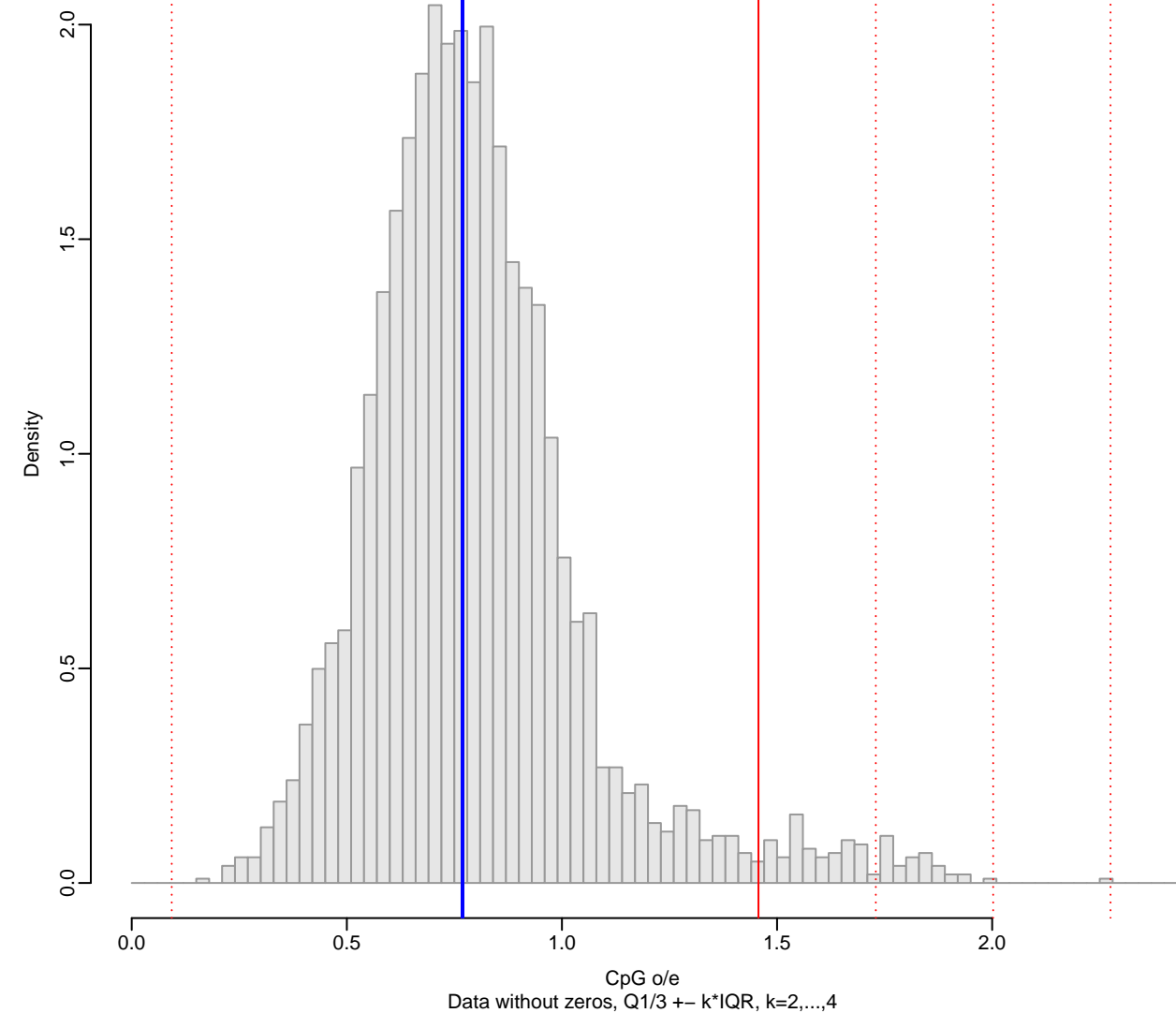
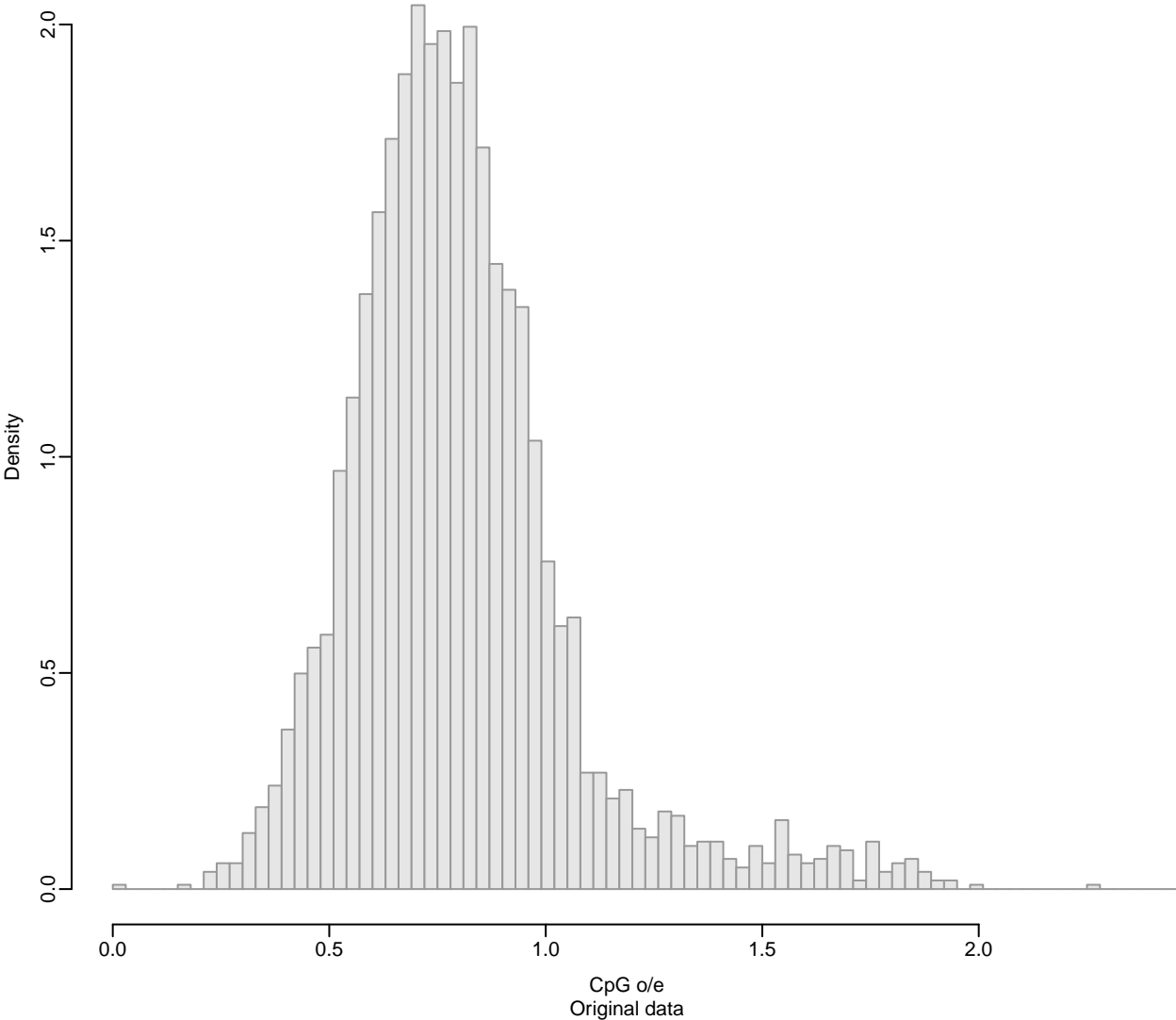




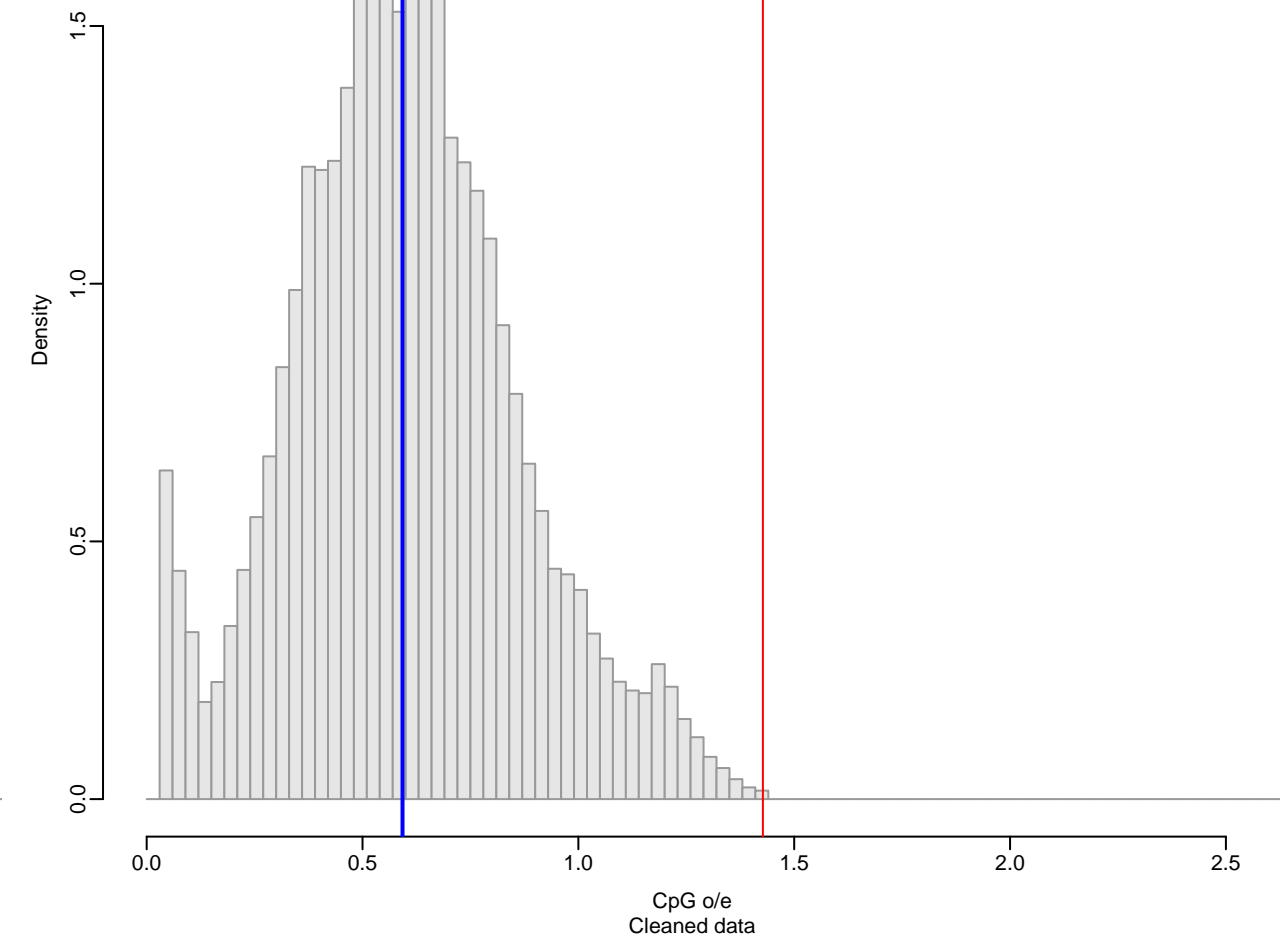
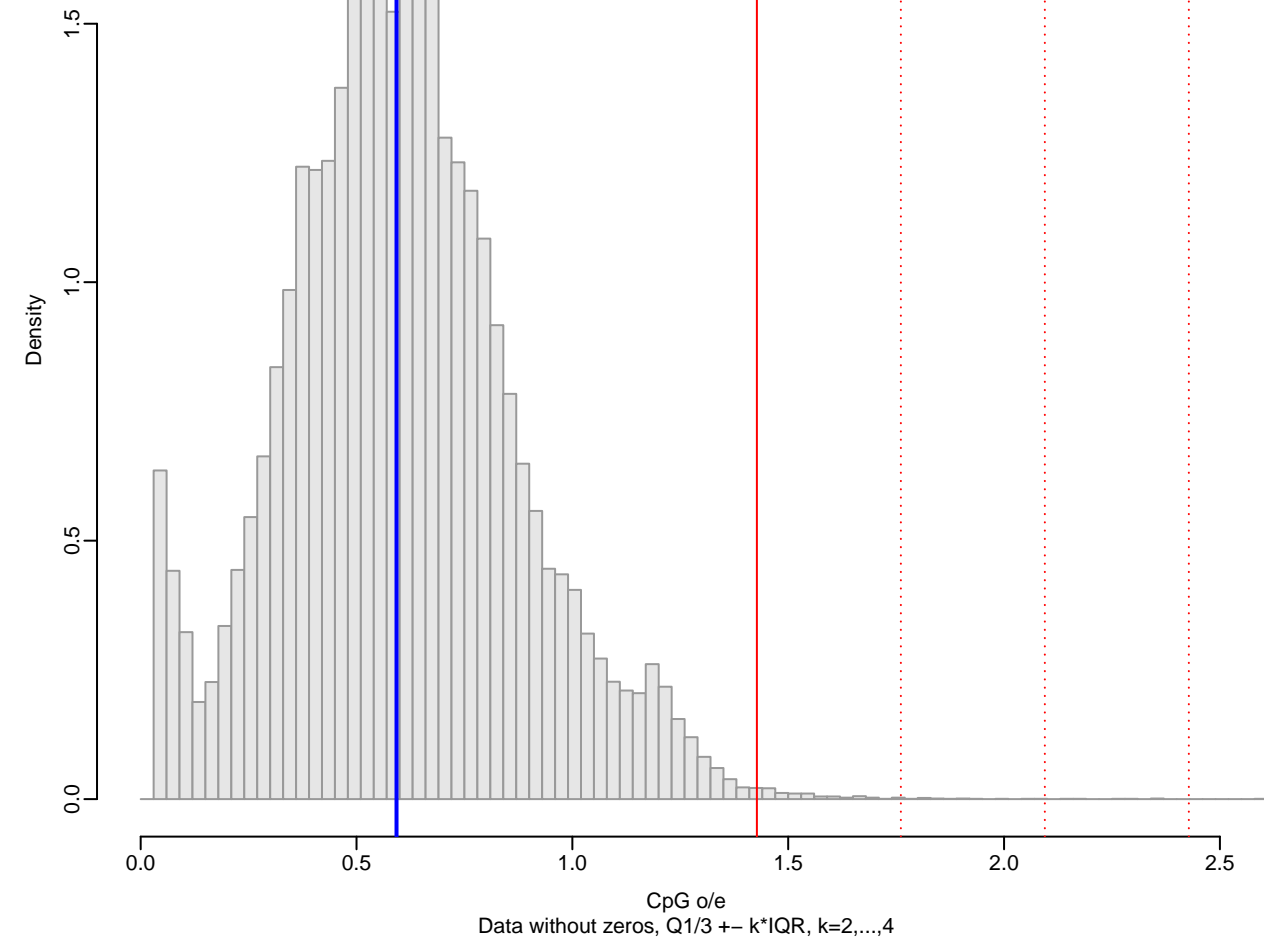
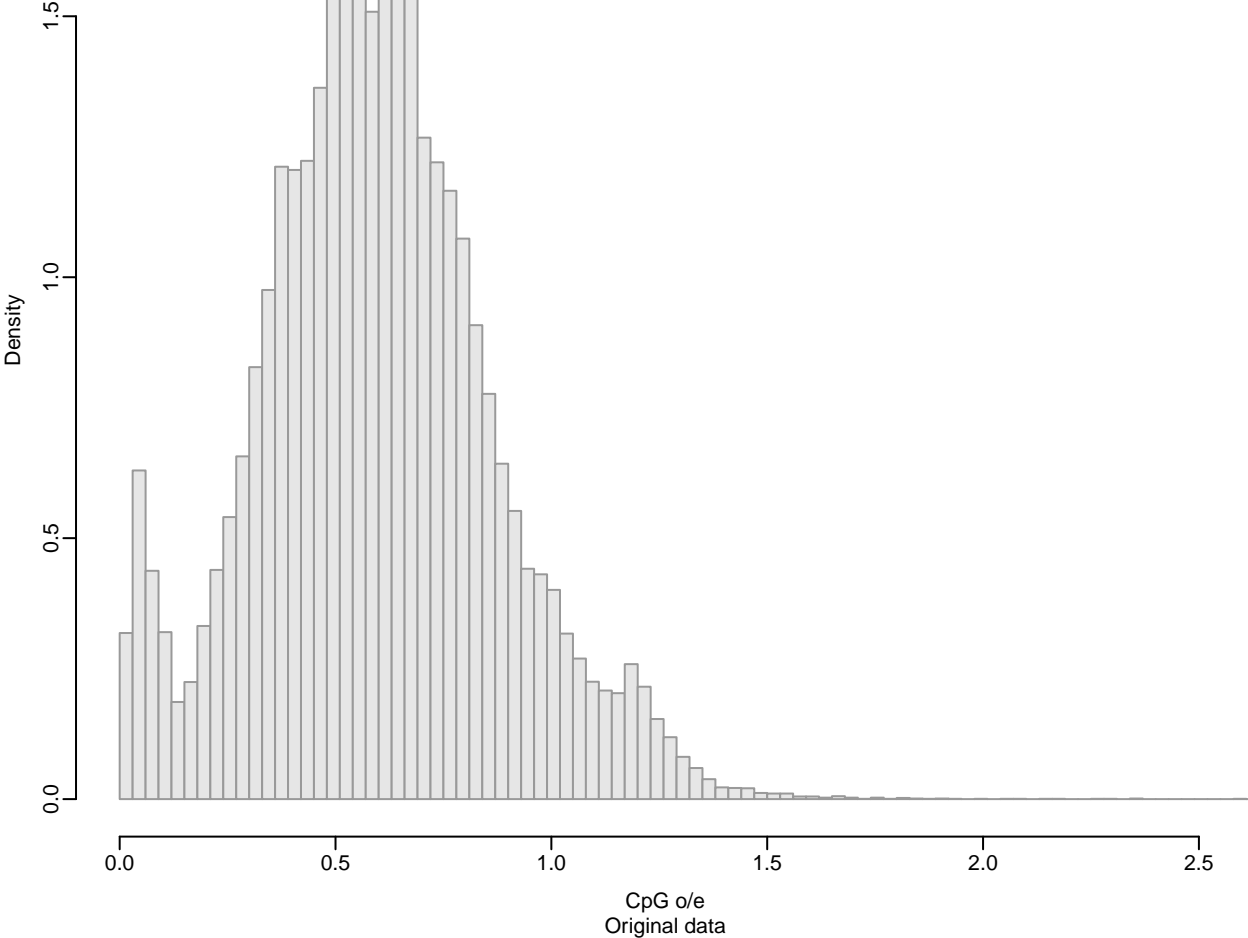




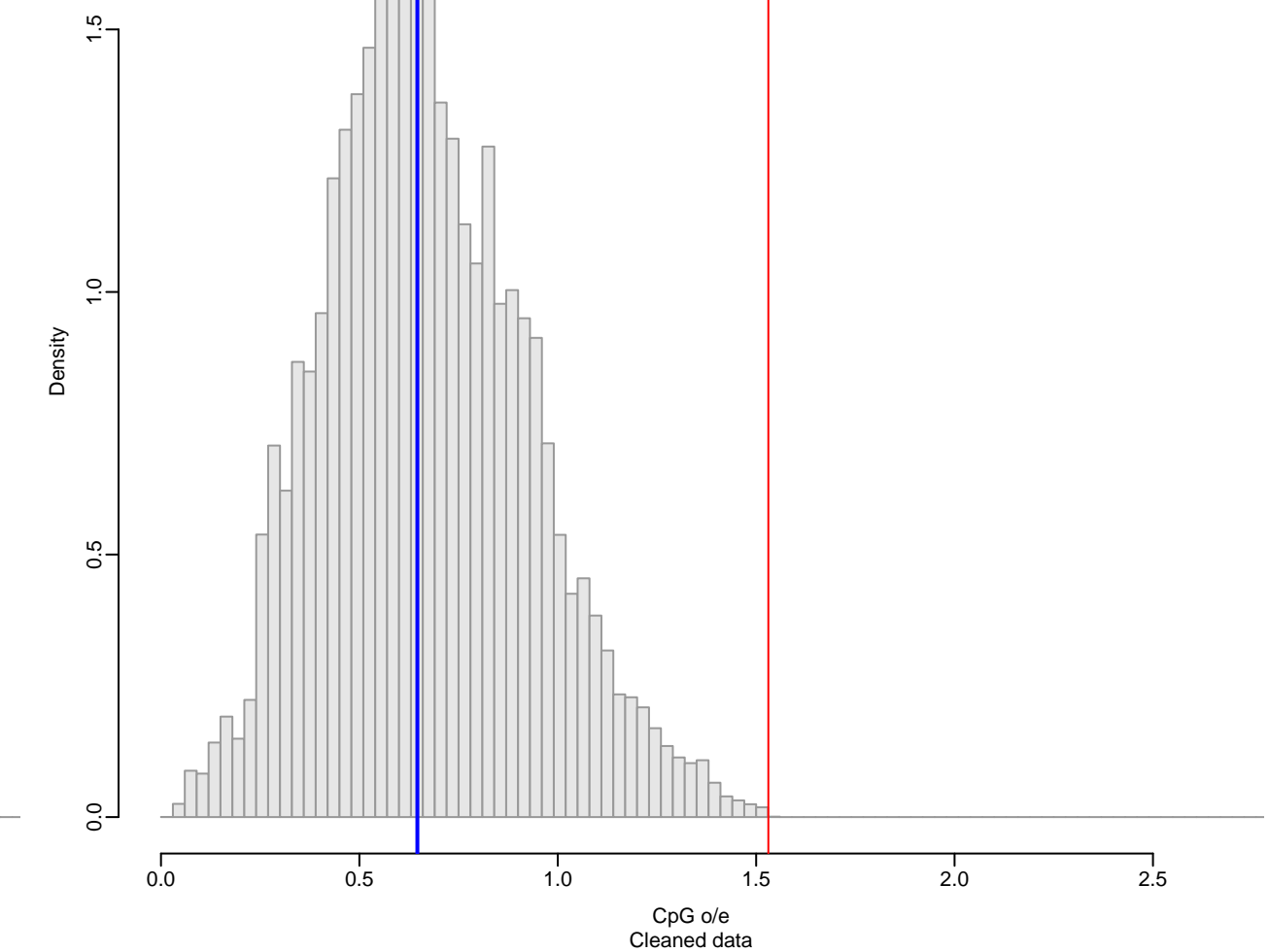
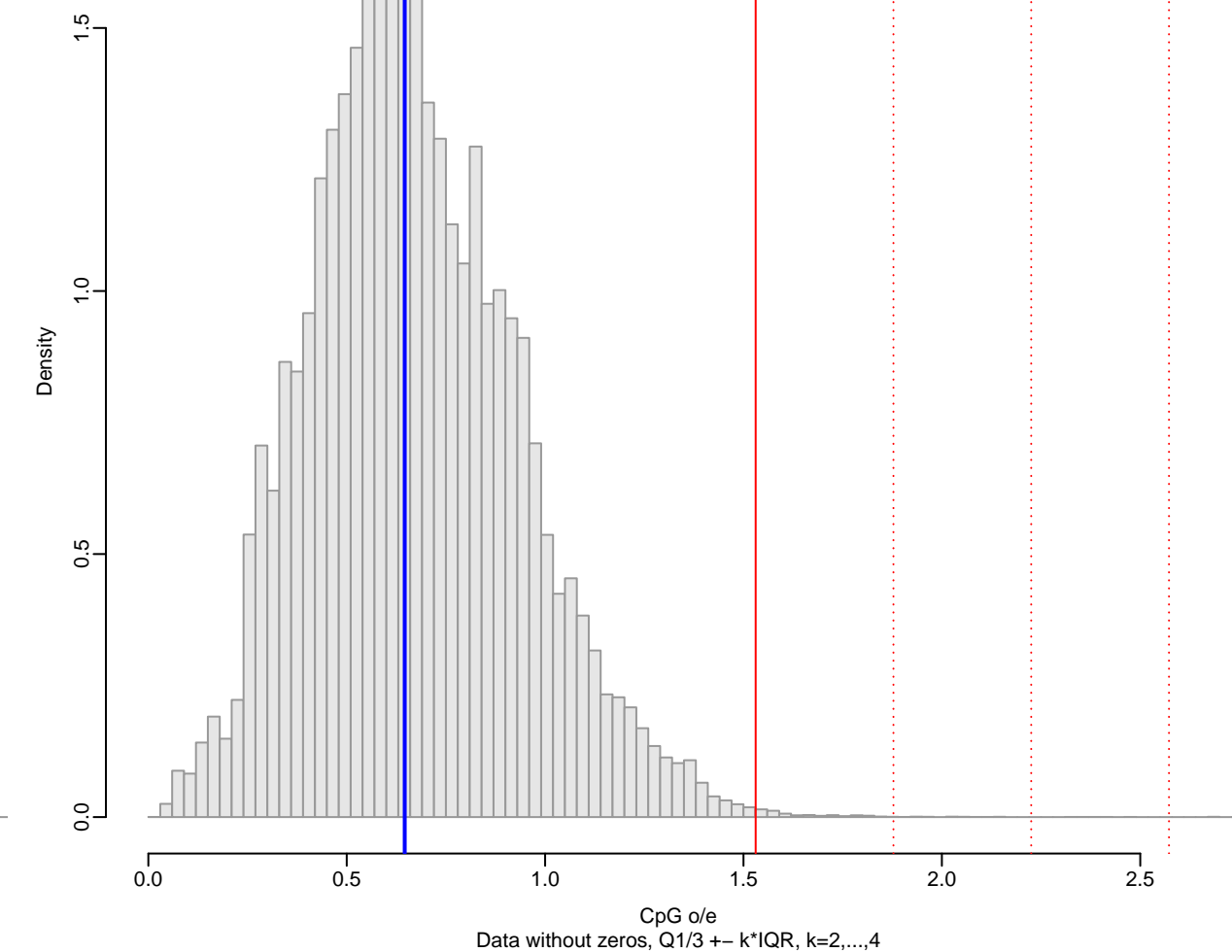
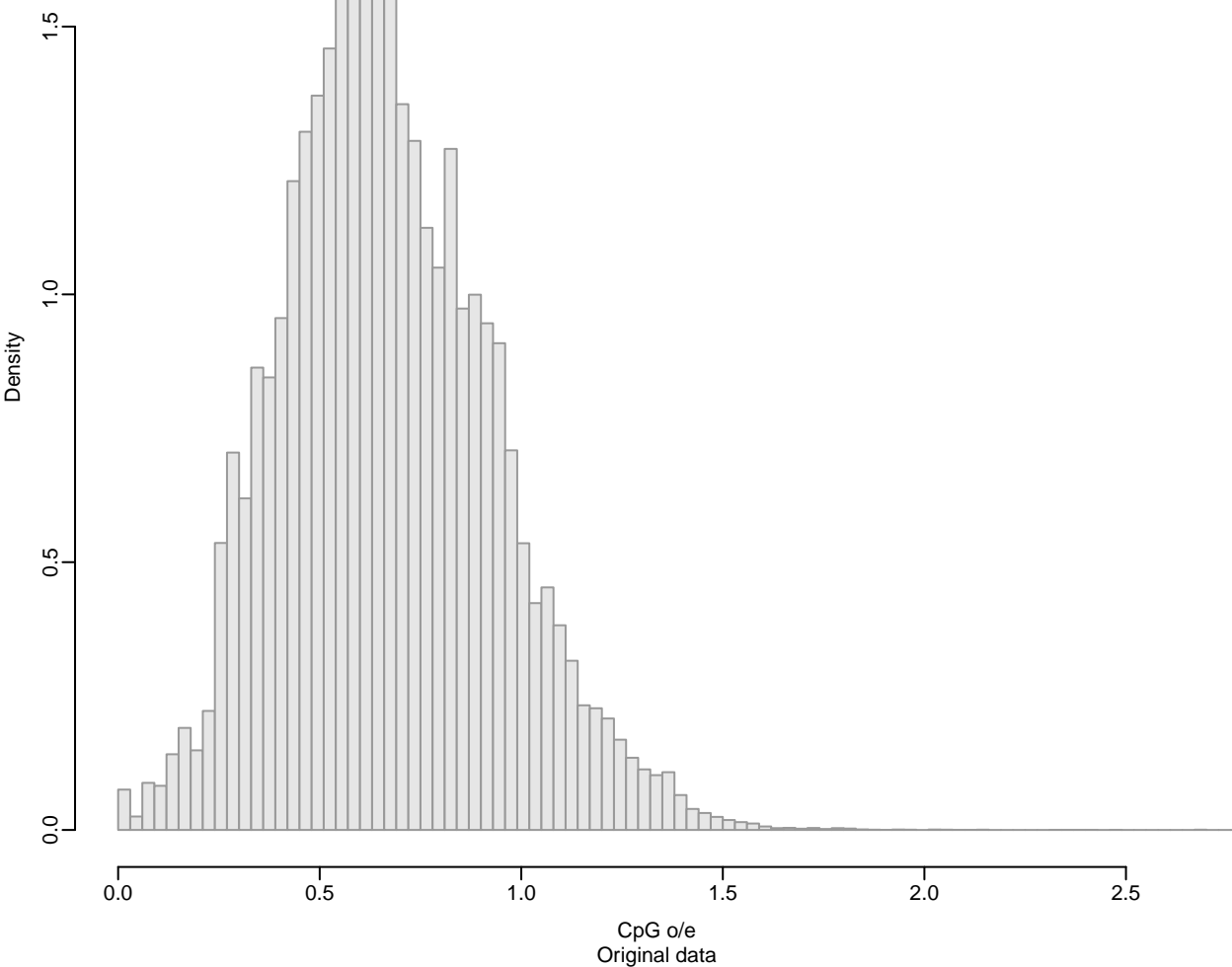
Cryptopygus\_antarcticus



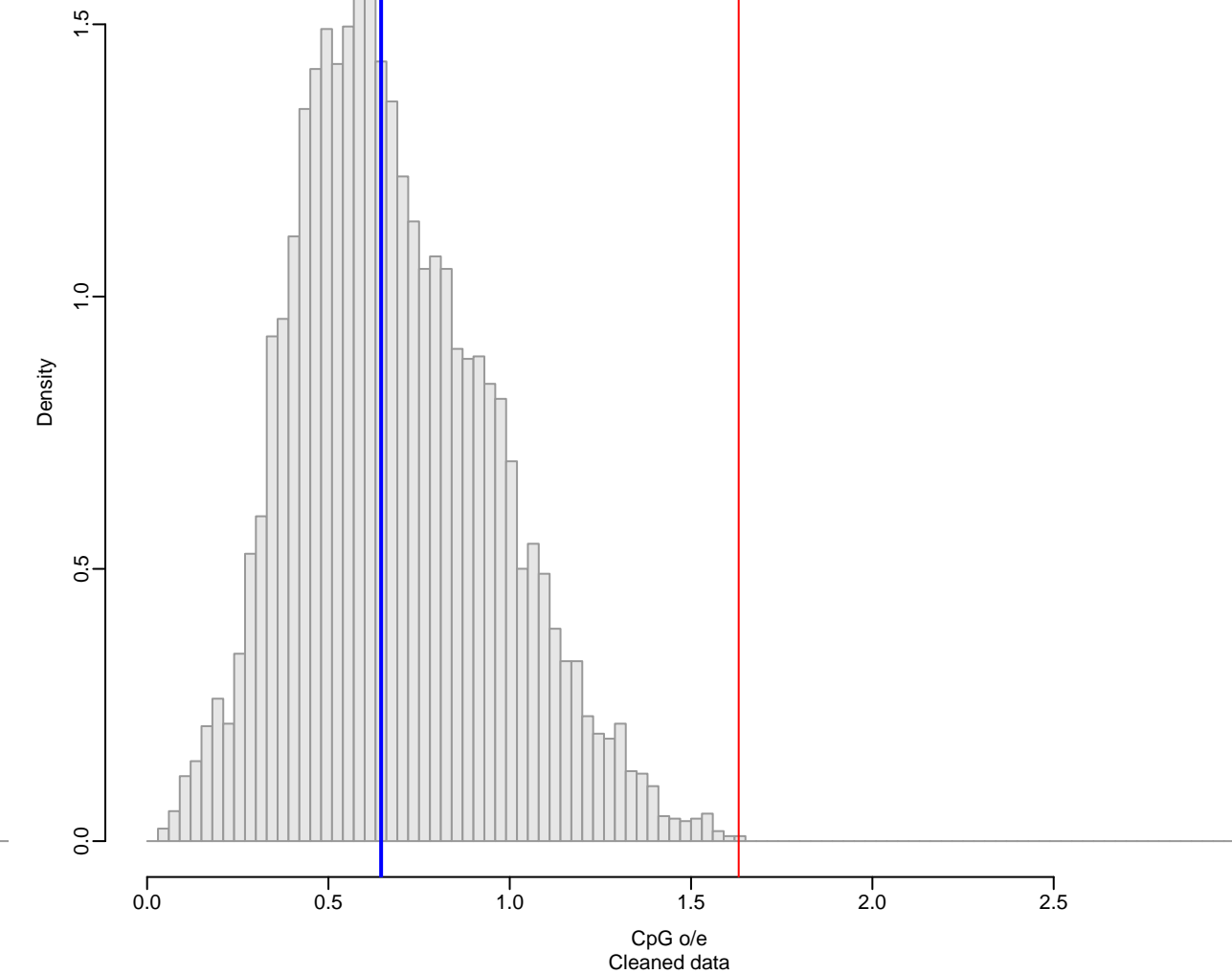
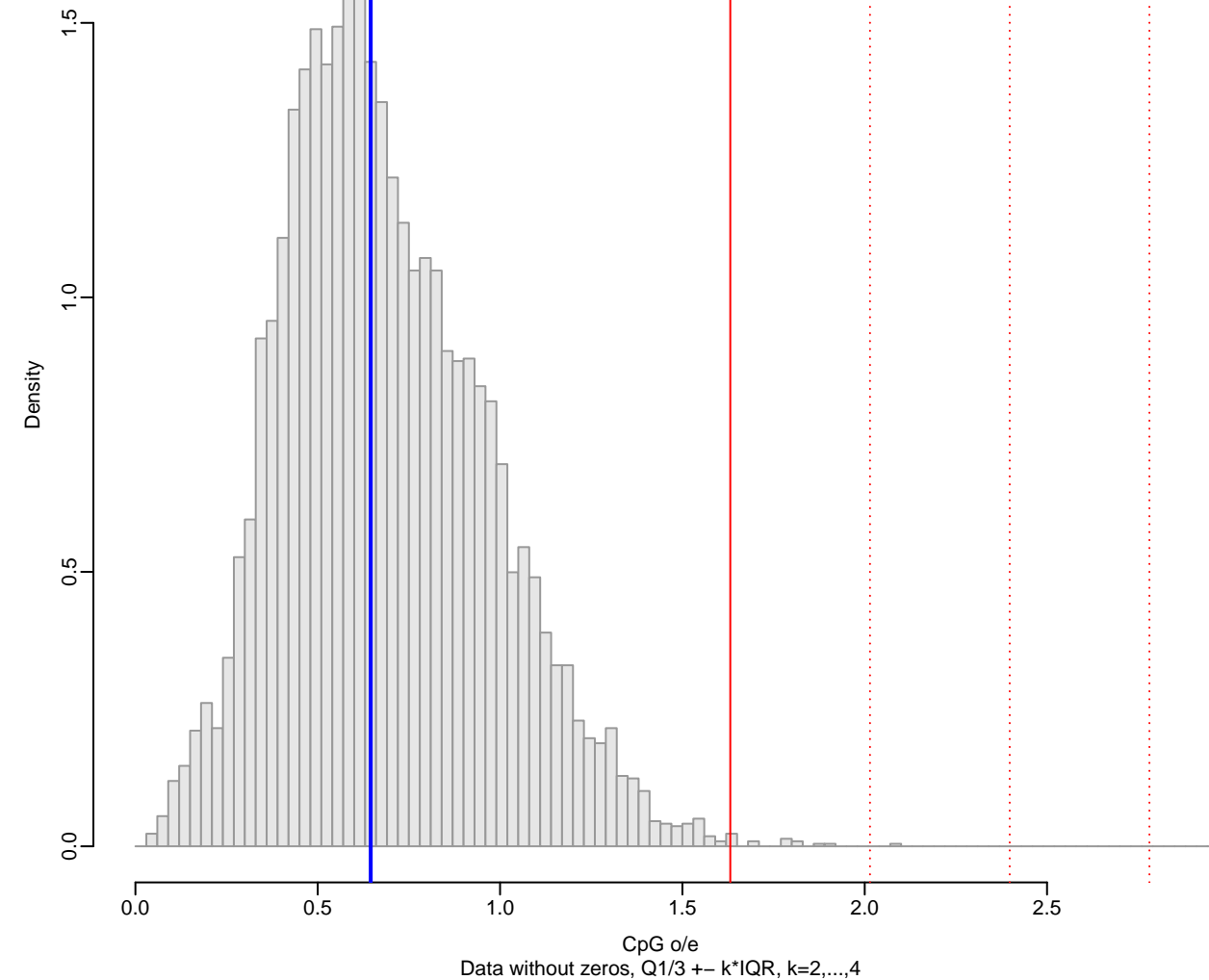
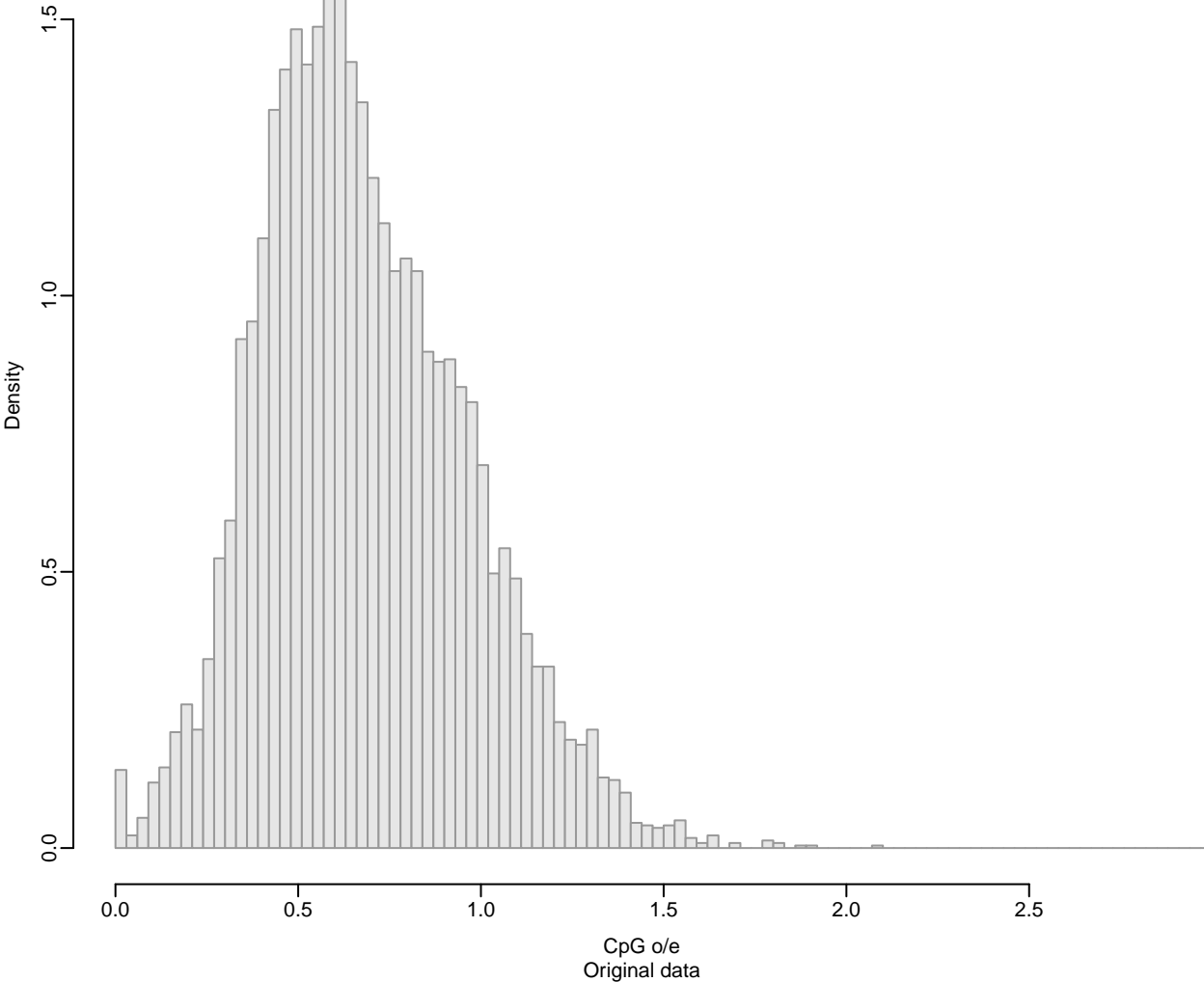
Cryptosporidium\_parvum



Cucumis\_melo

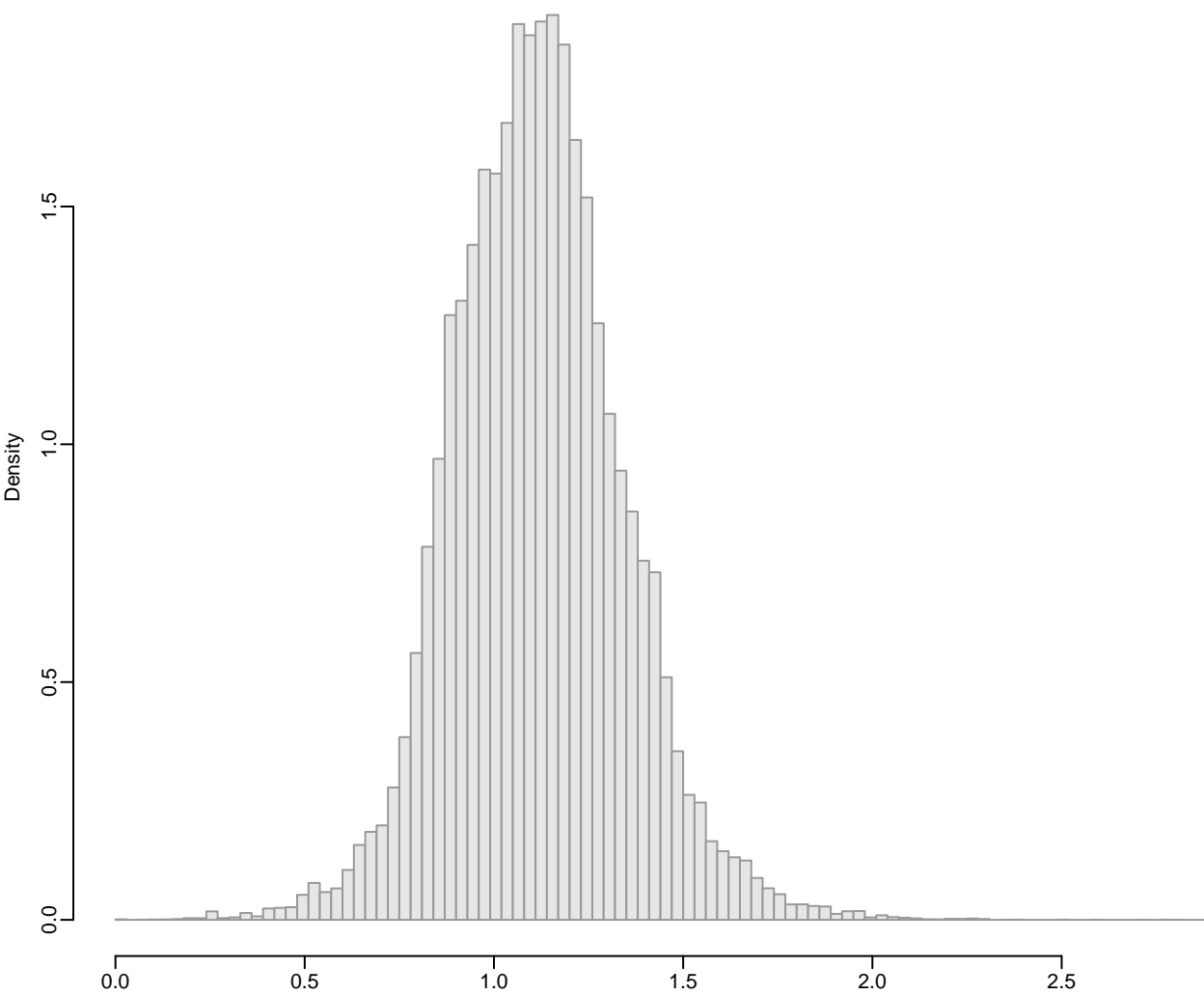


Cucumis\_sativus

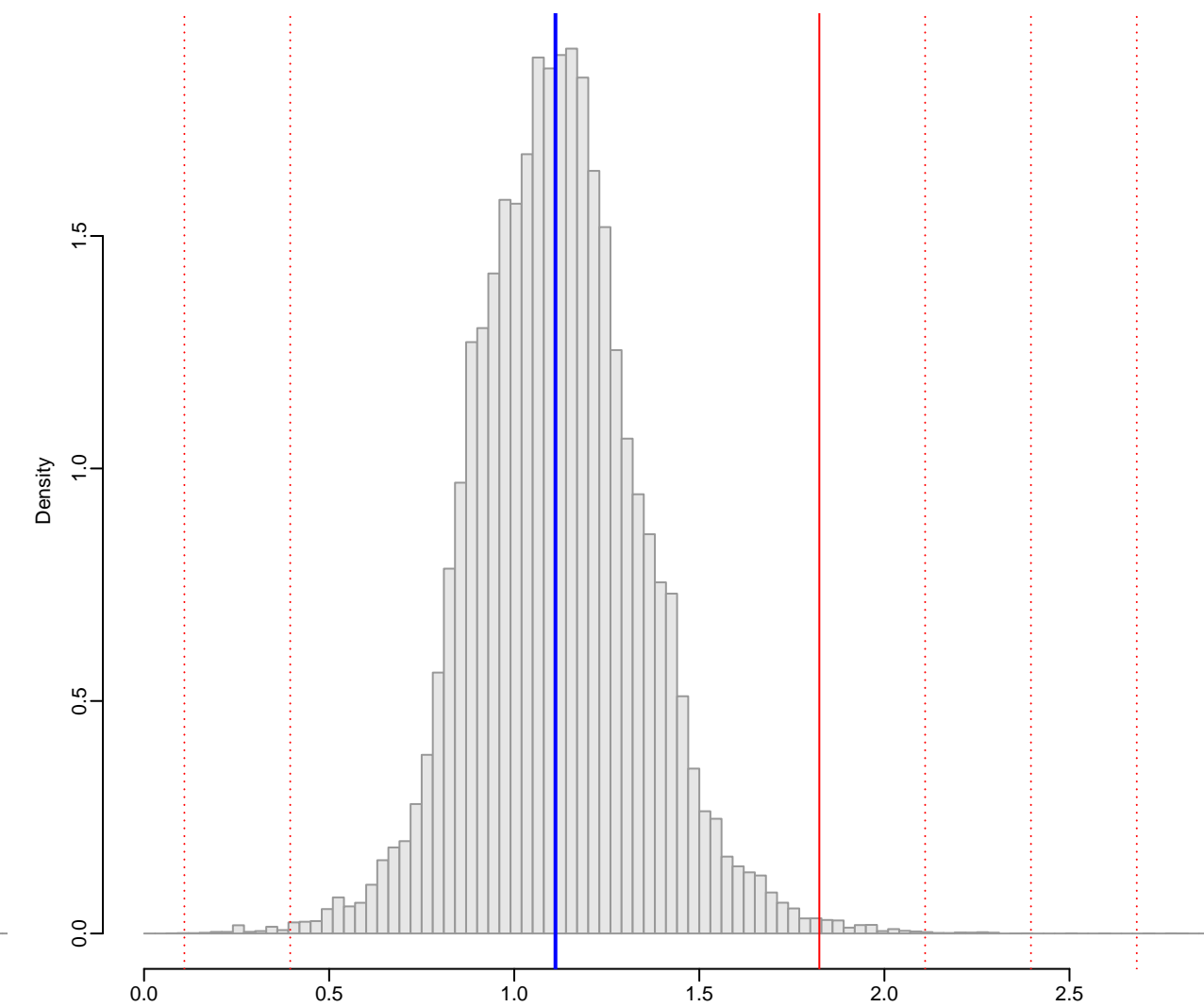


# Culex quinquefasciatus

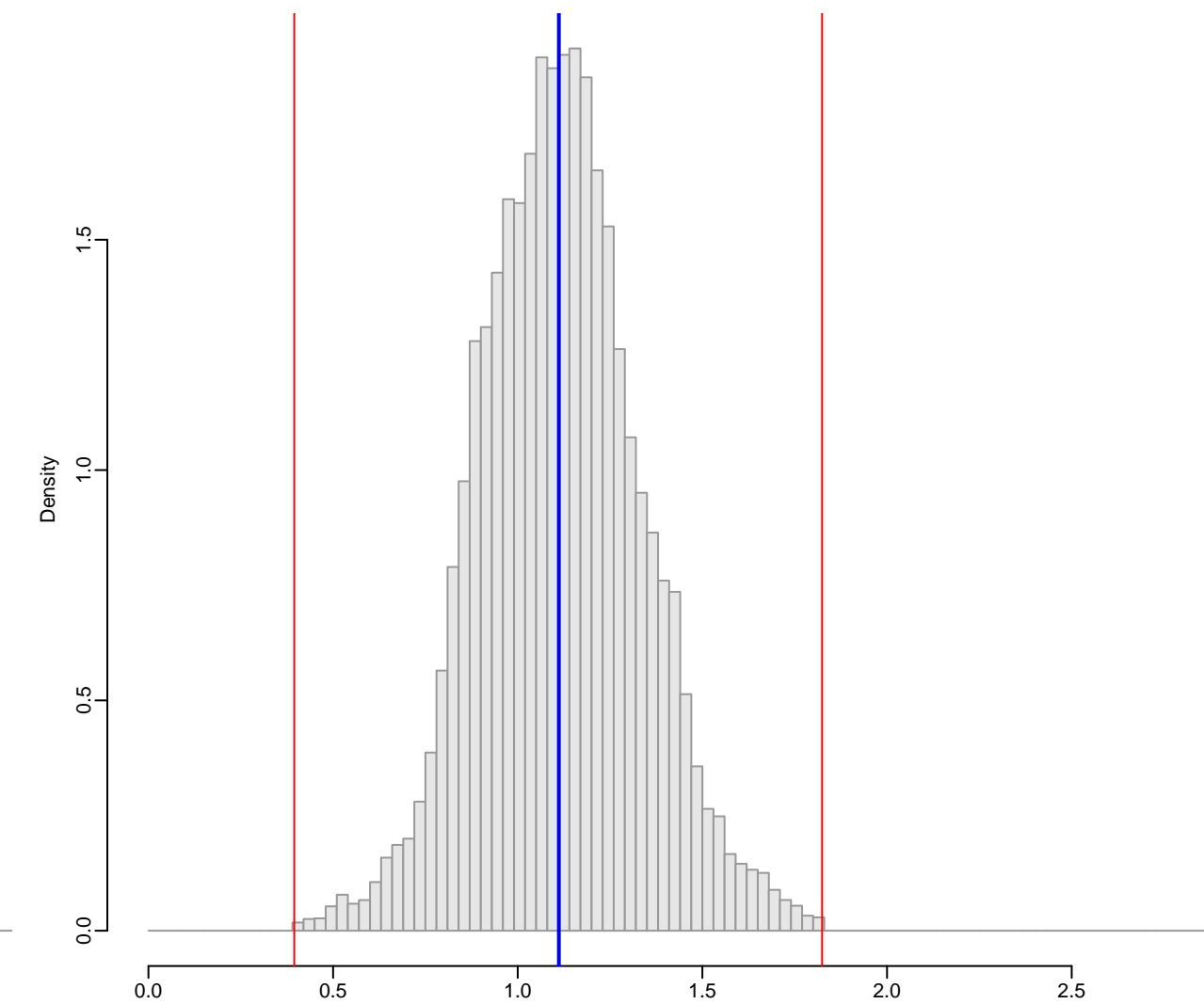
Density



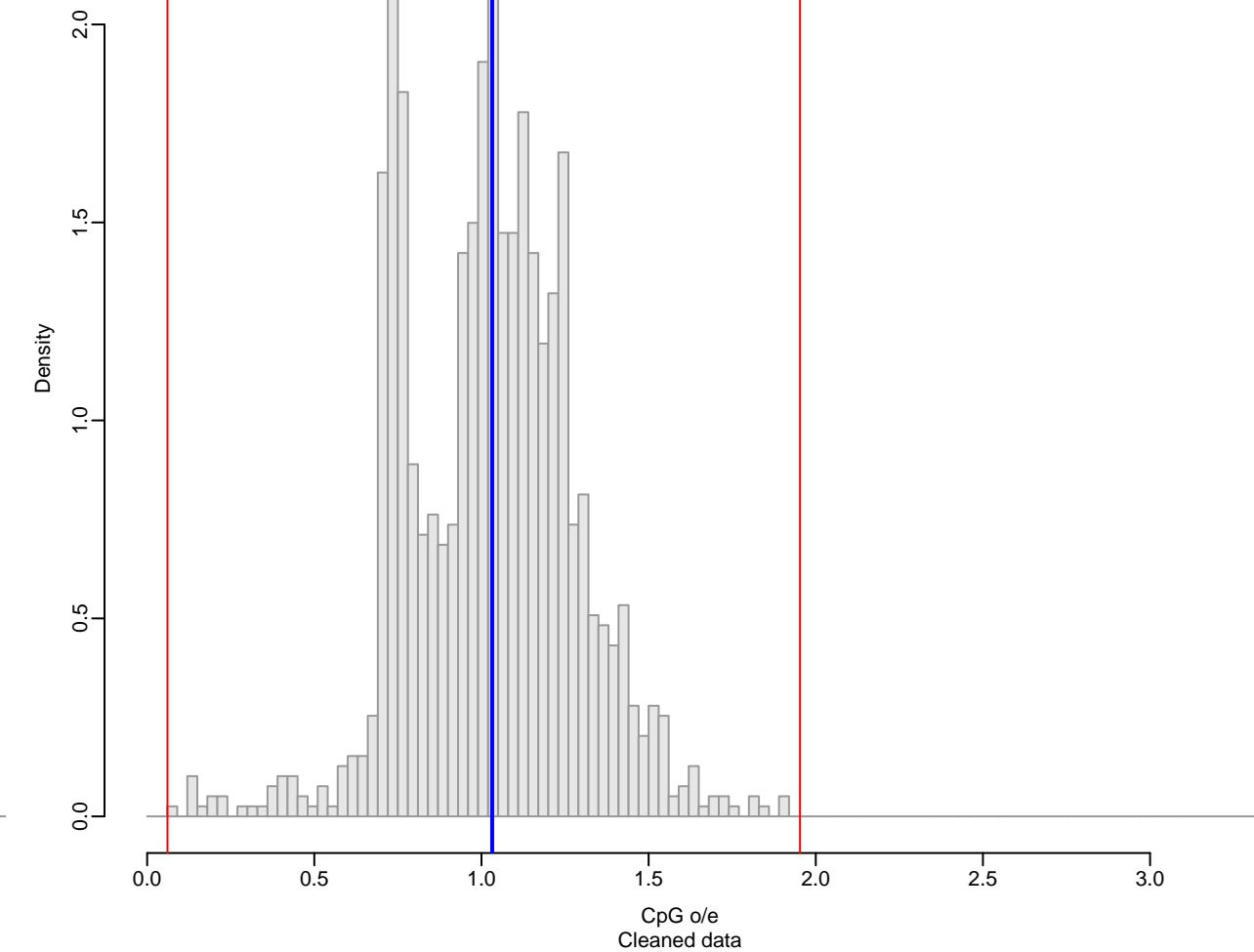
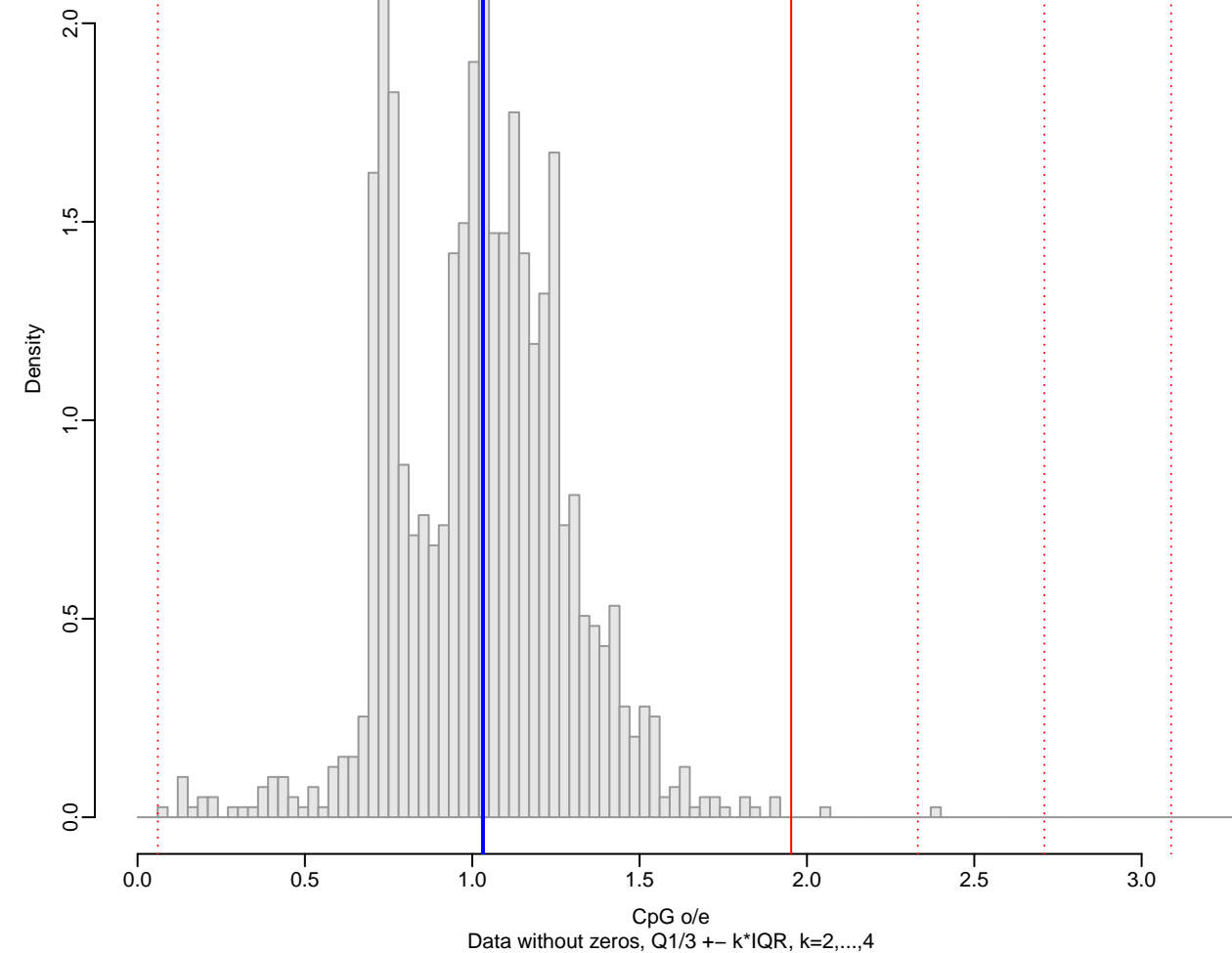
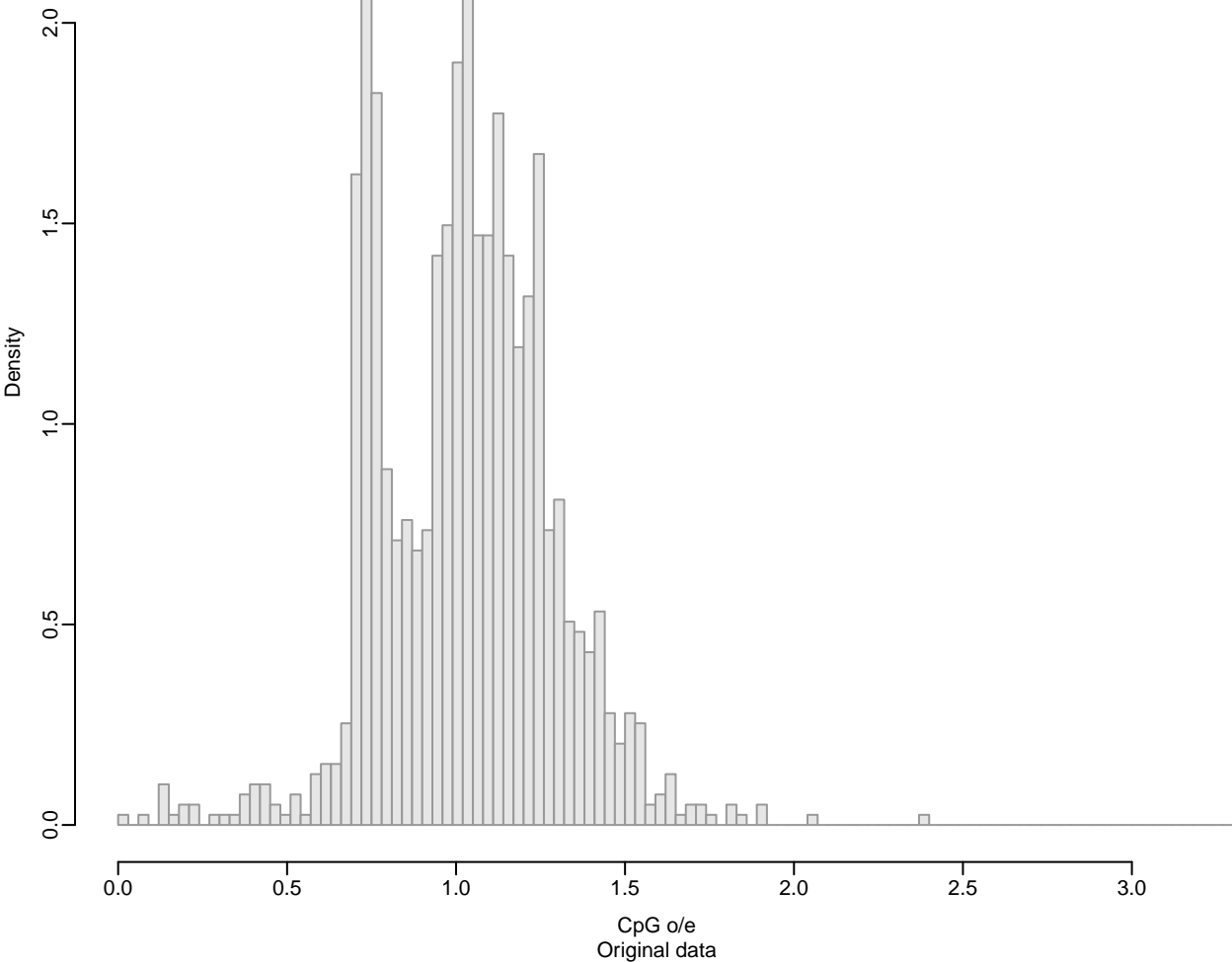
Density



Density

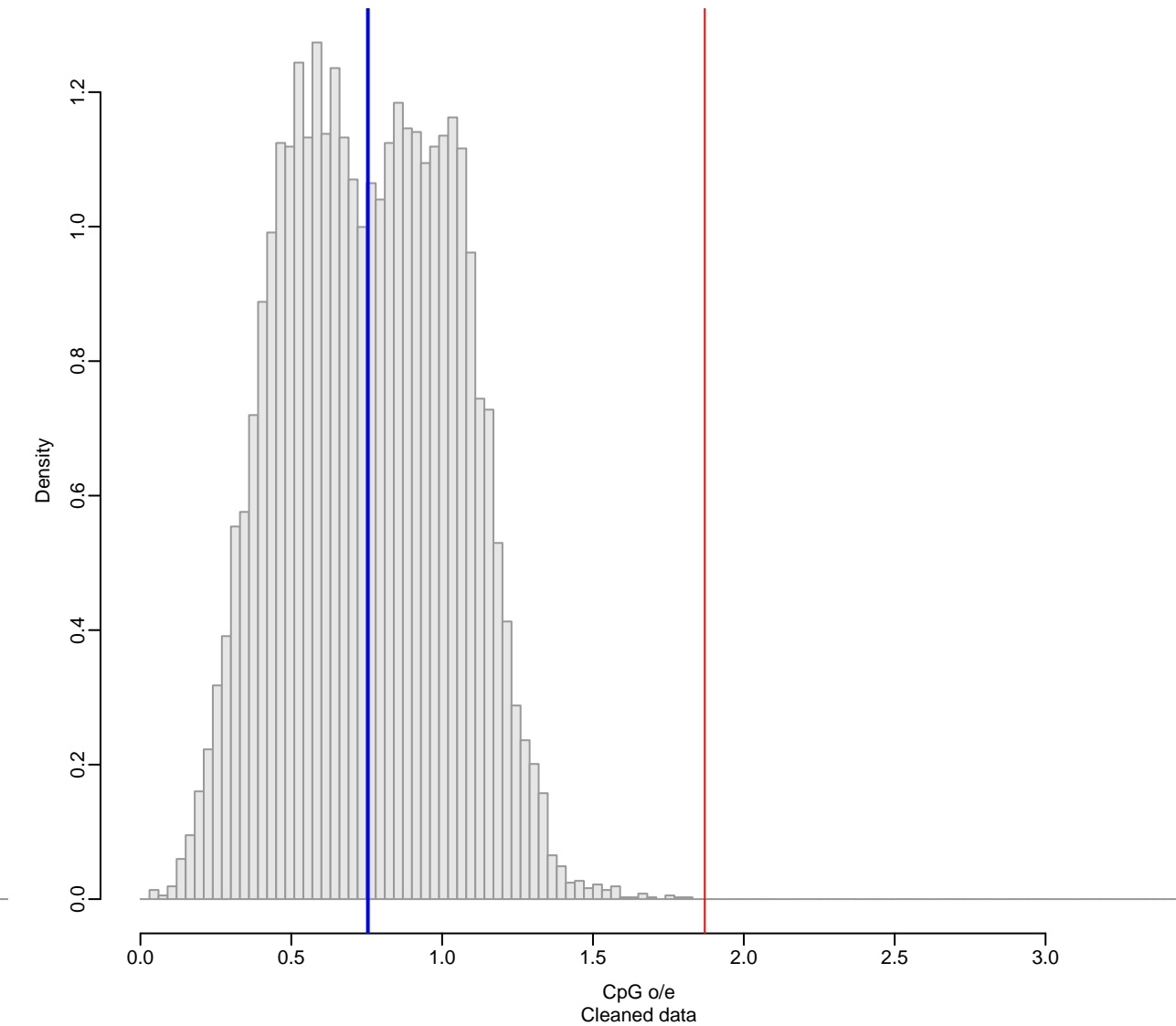
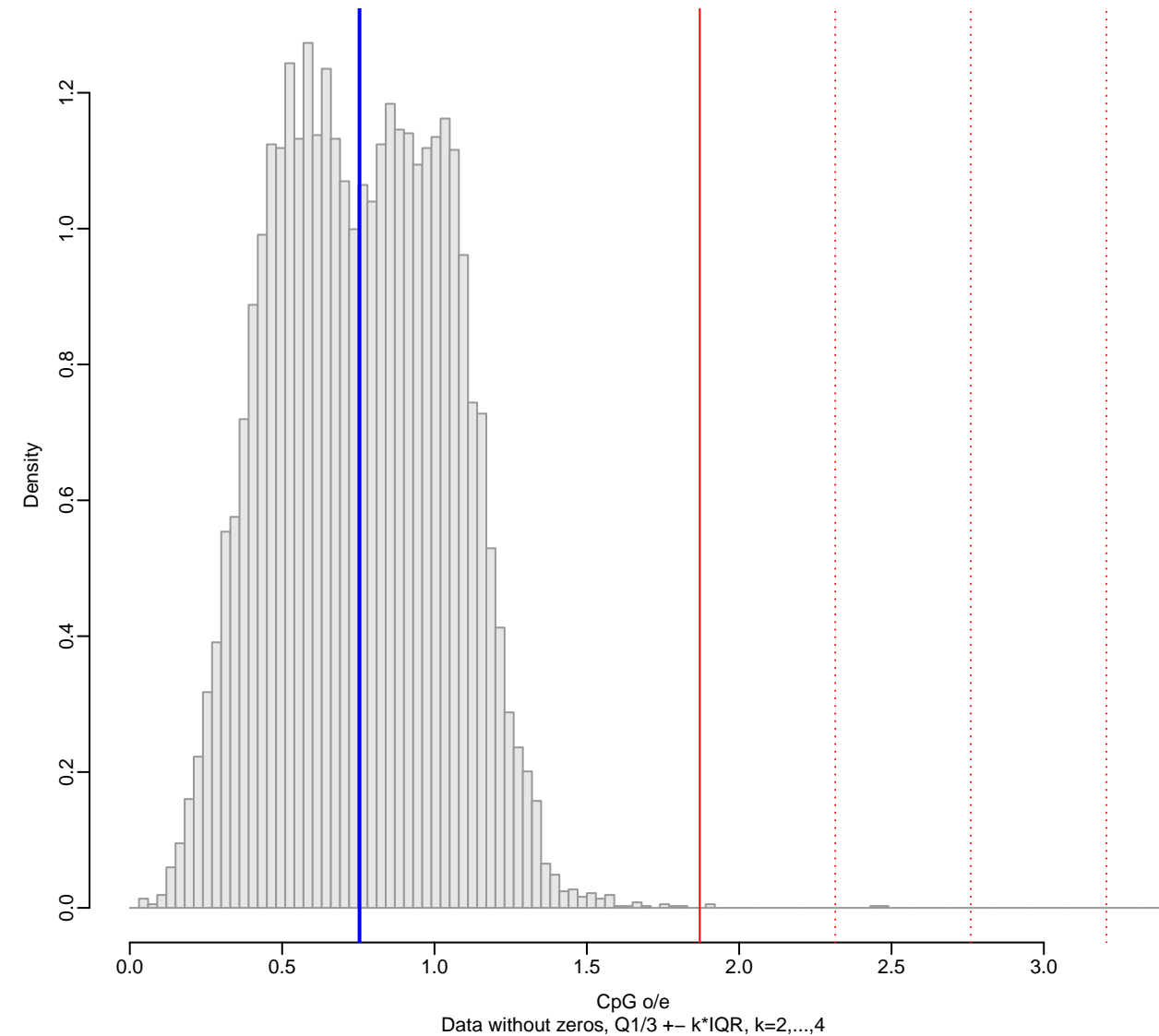
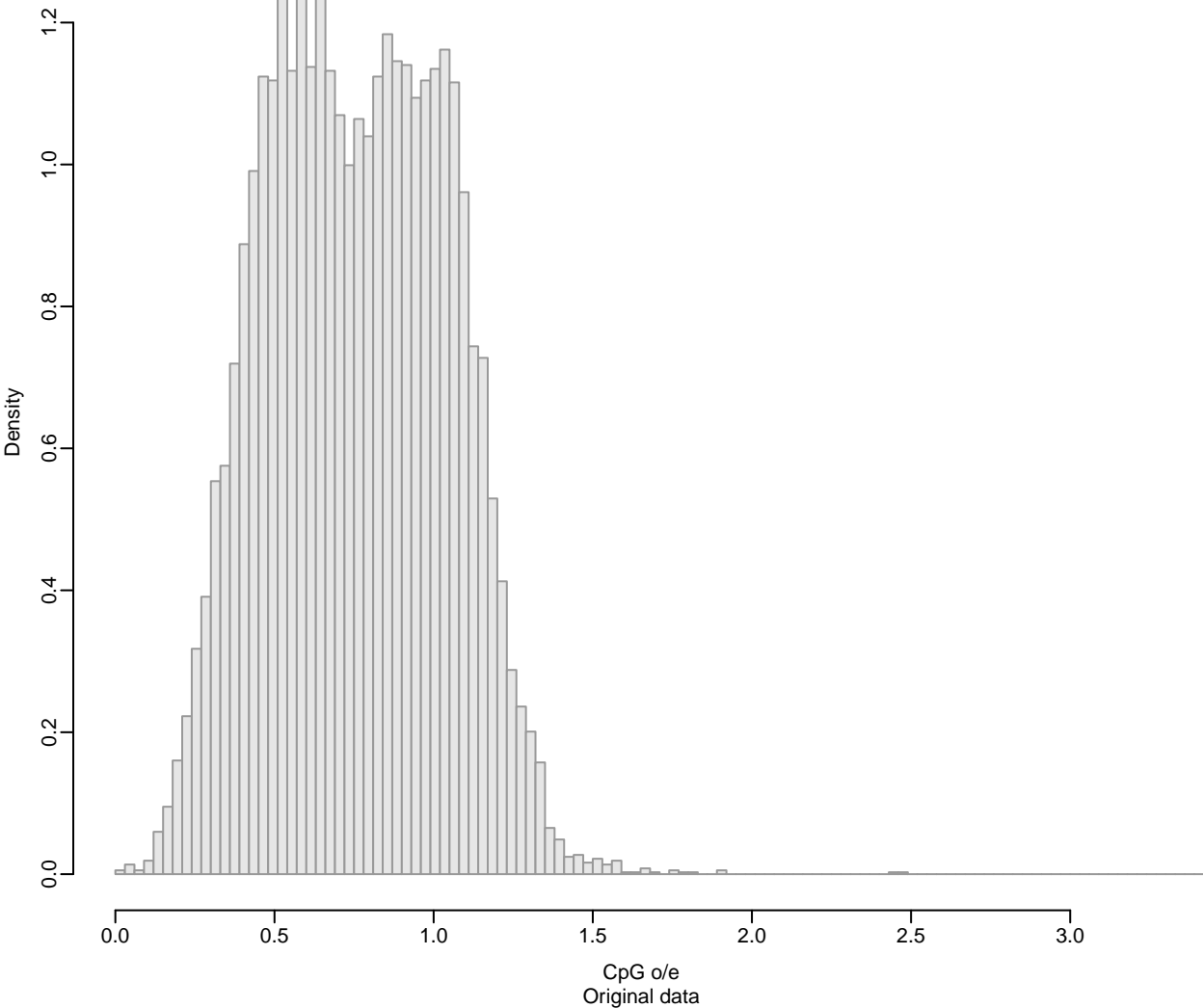


Culex\_tarsalis

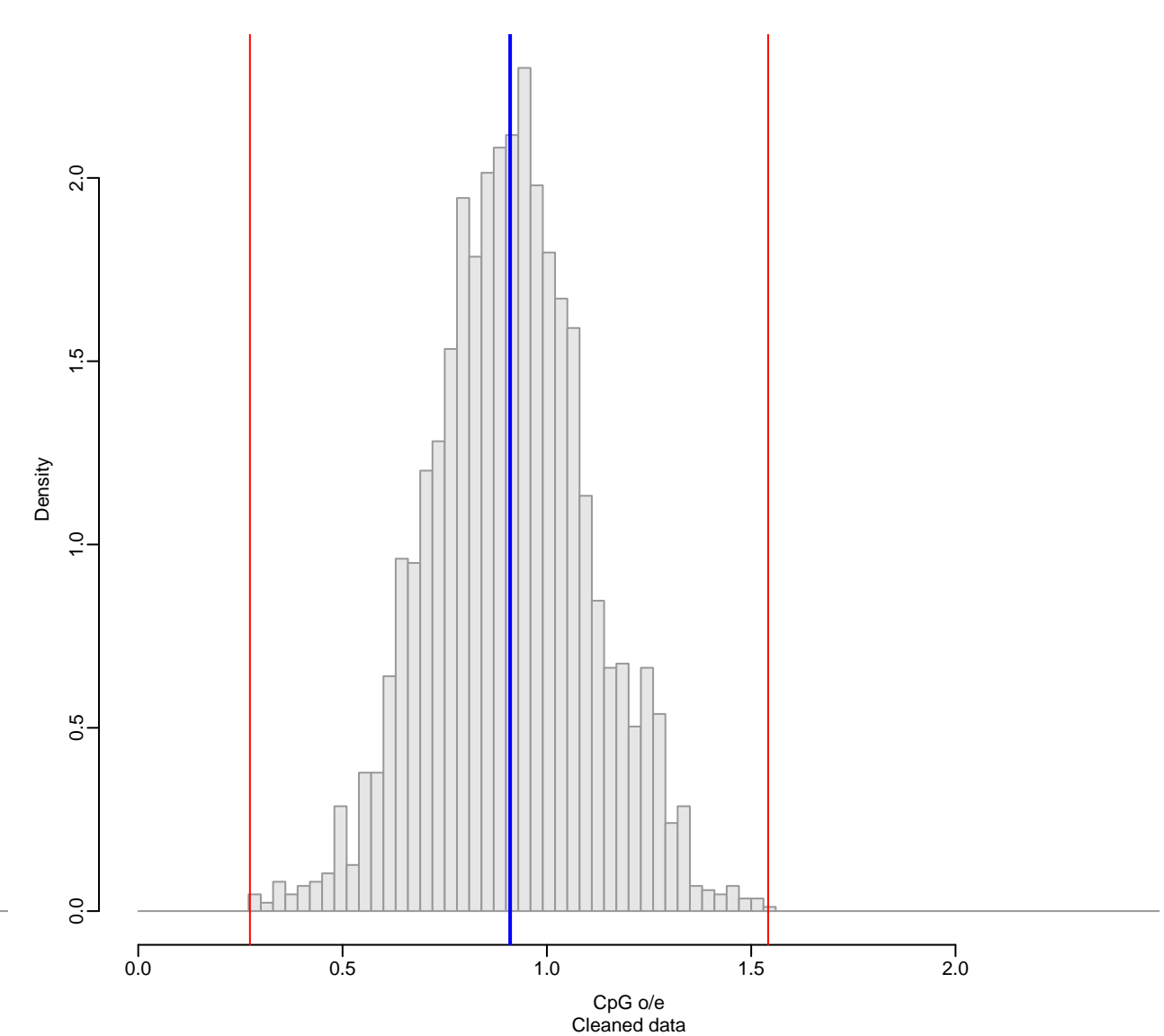
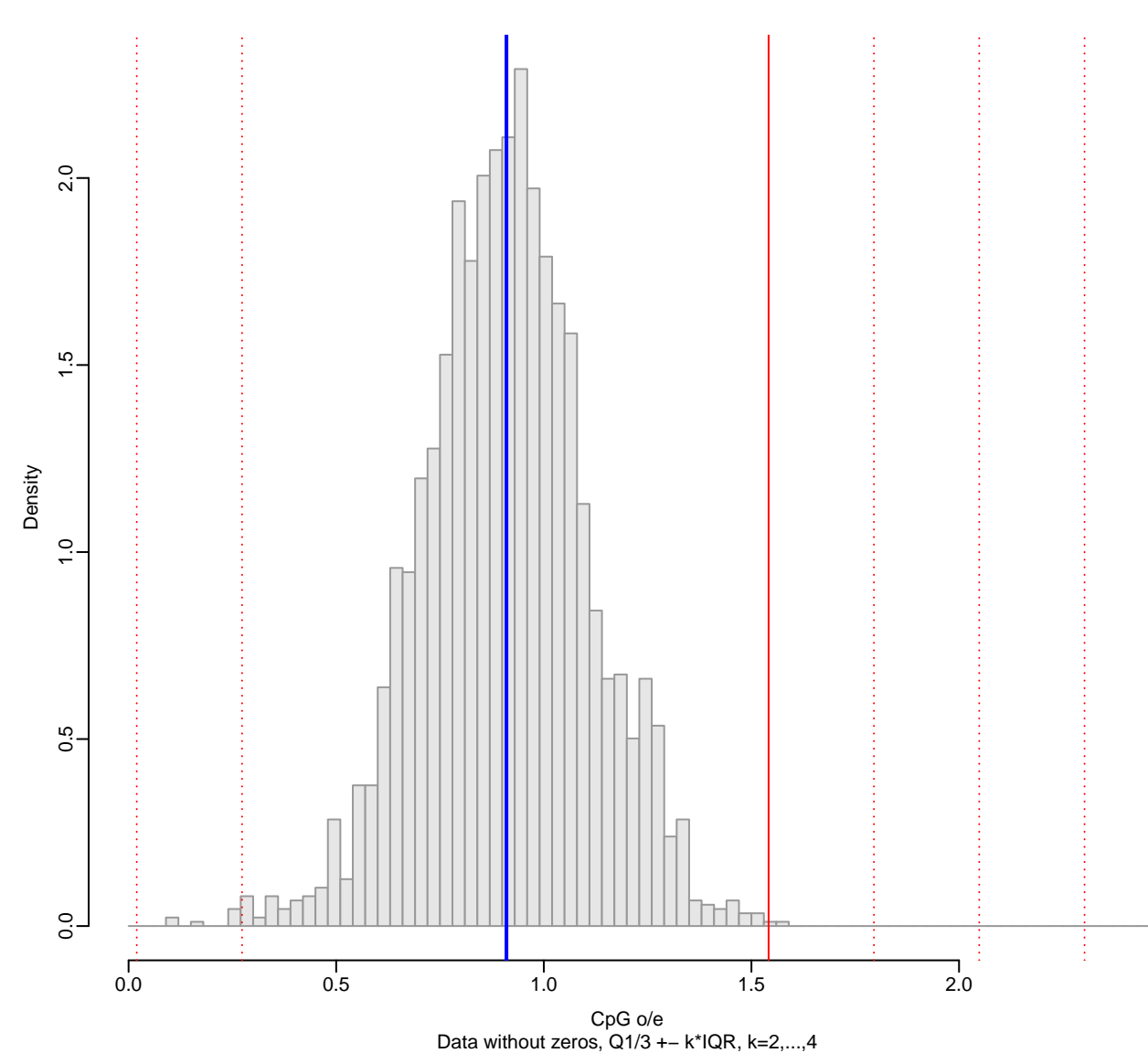
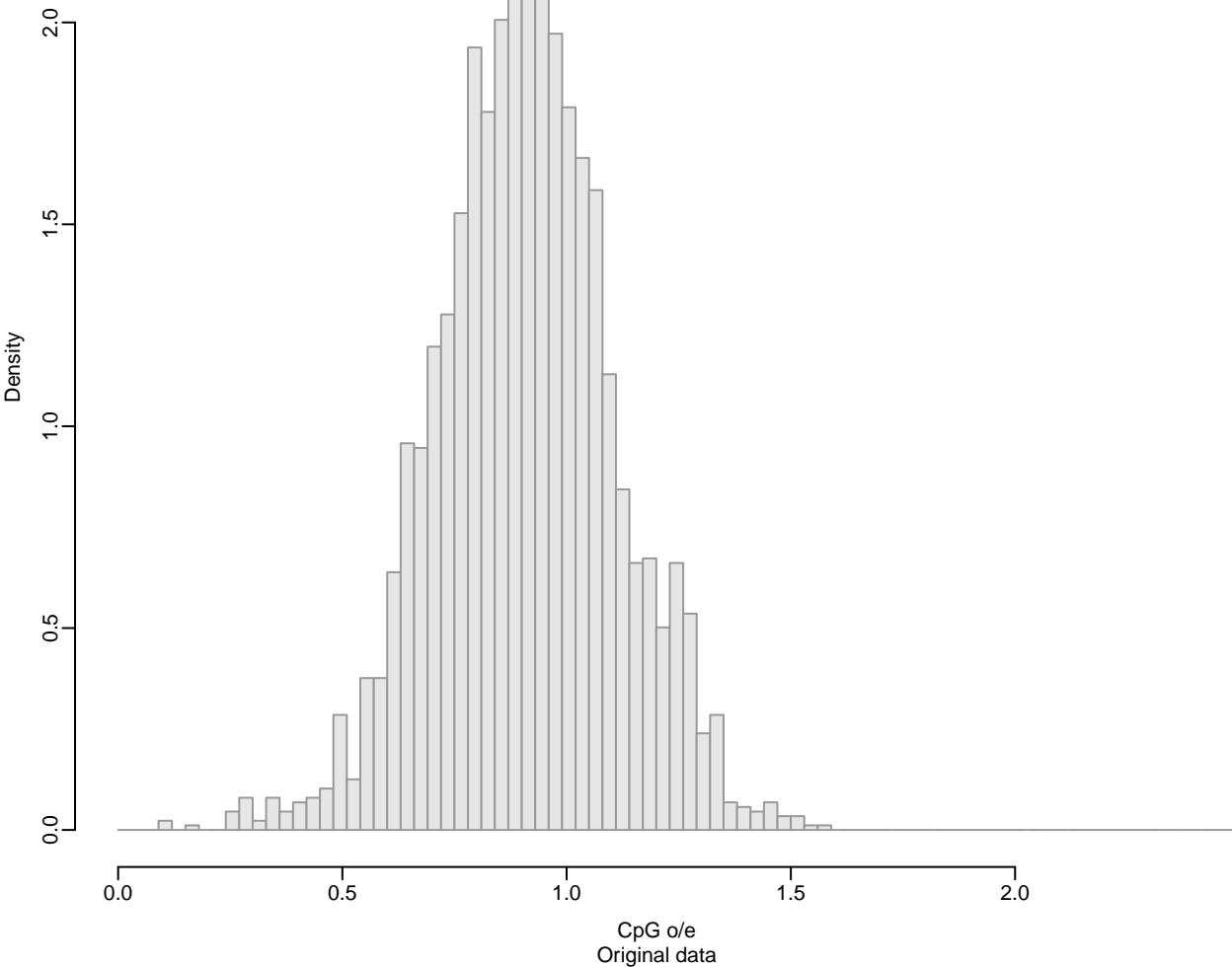




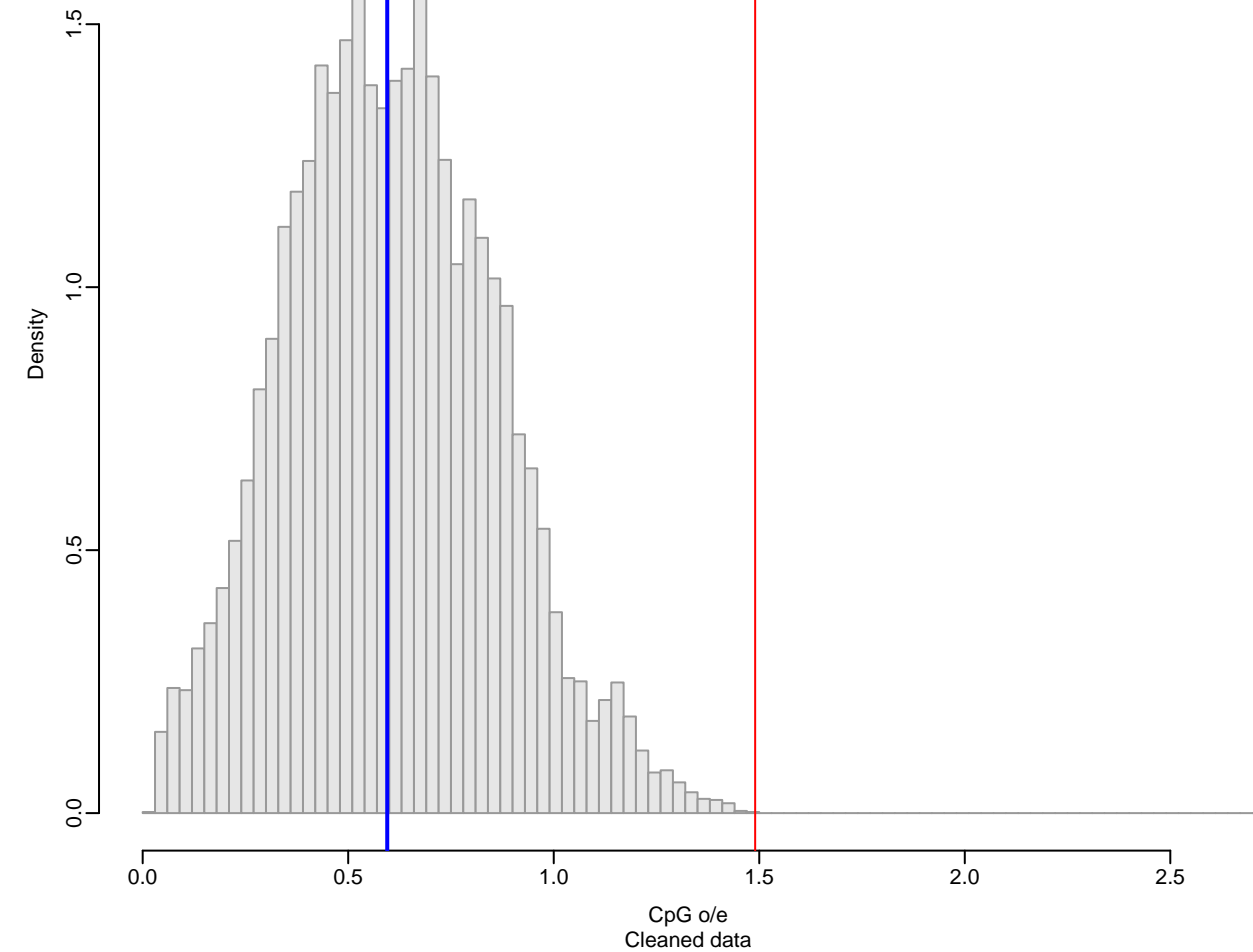
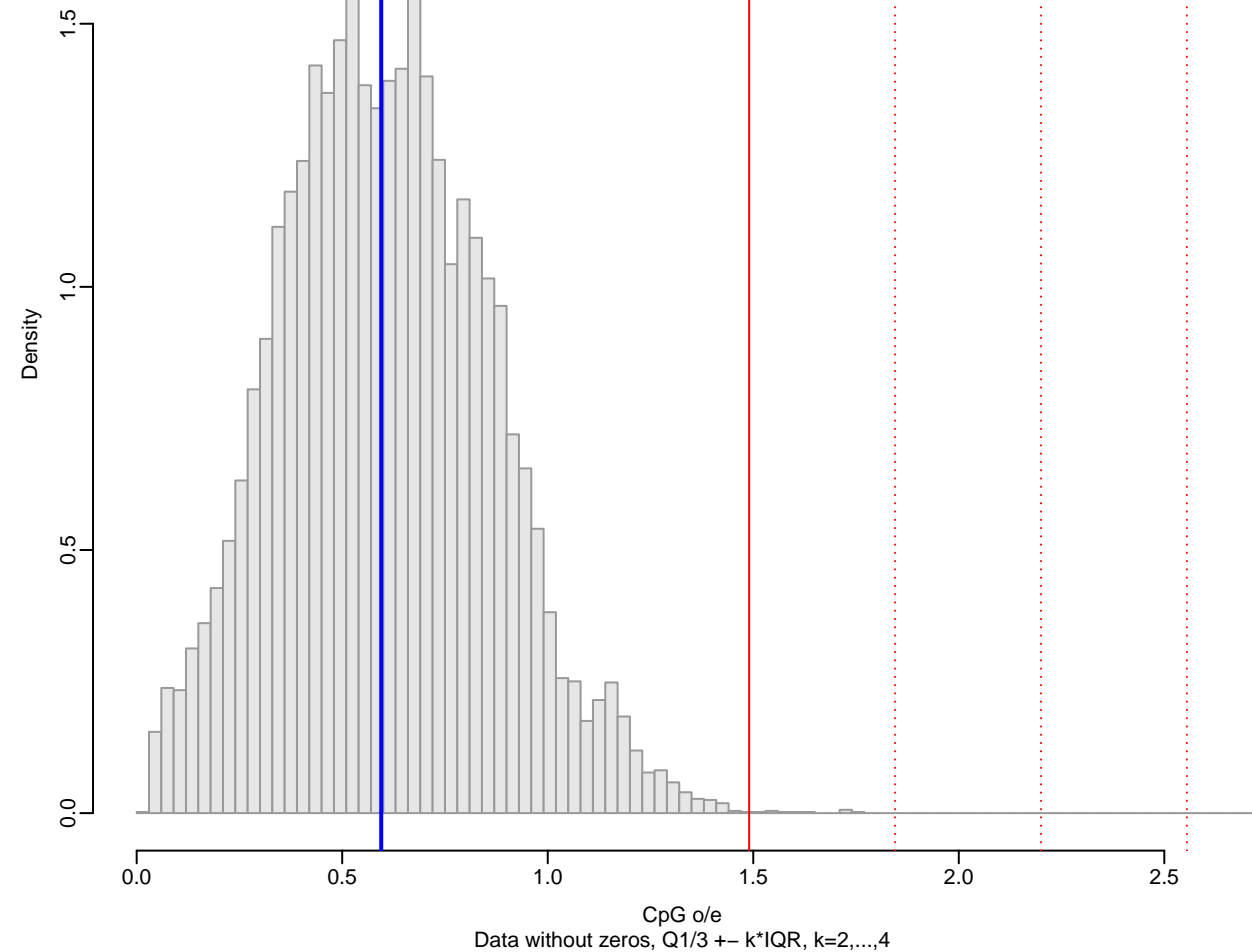
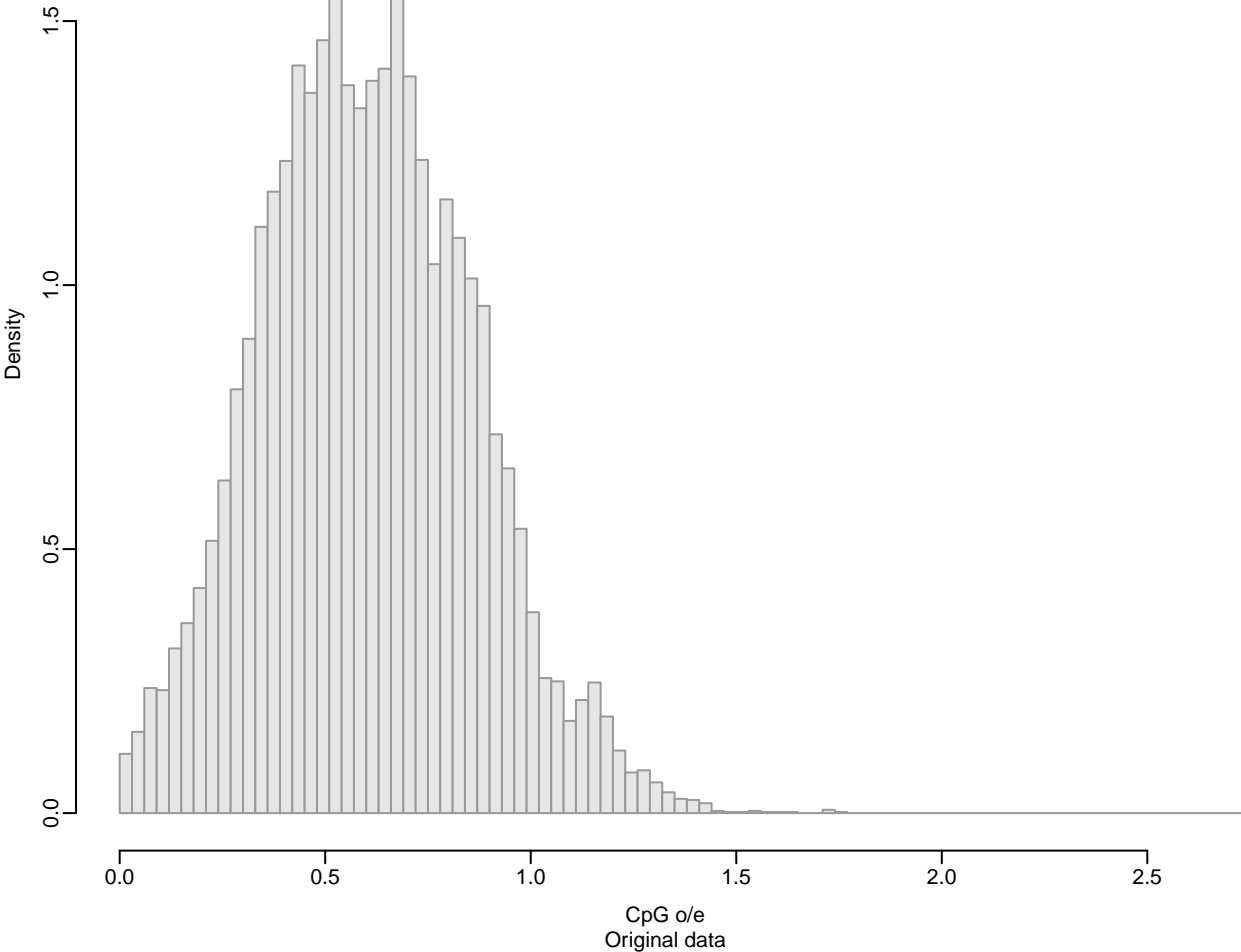
Curcuma\_longa



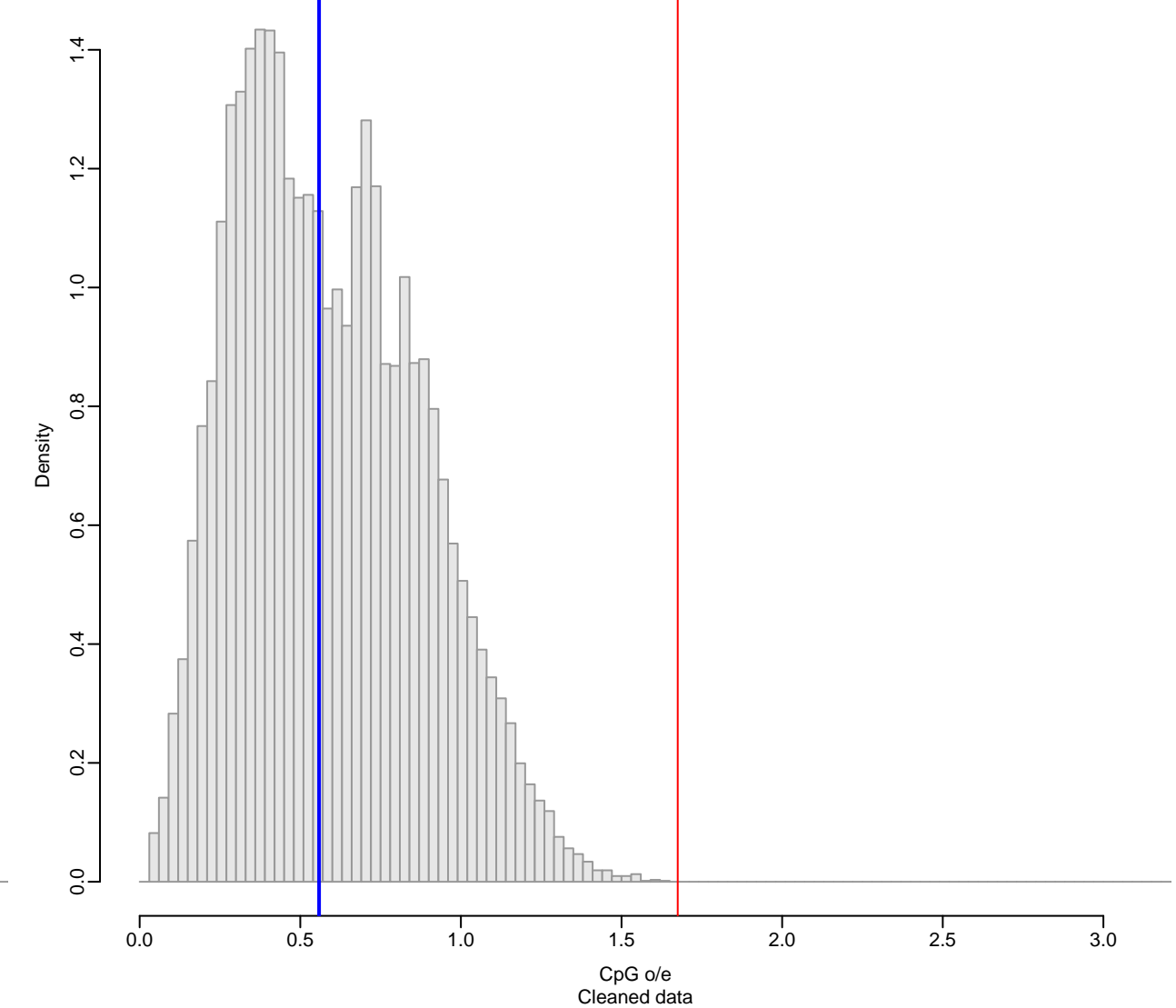
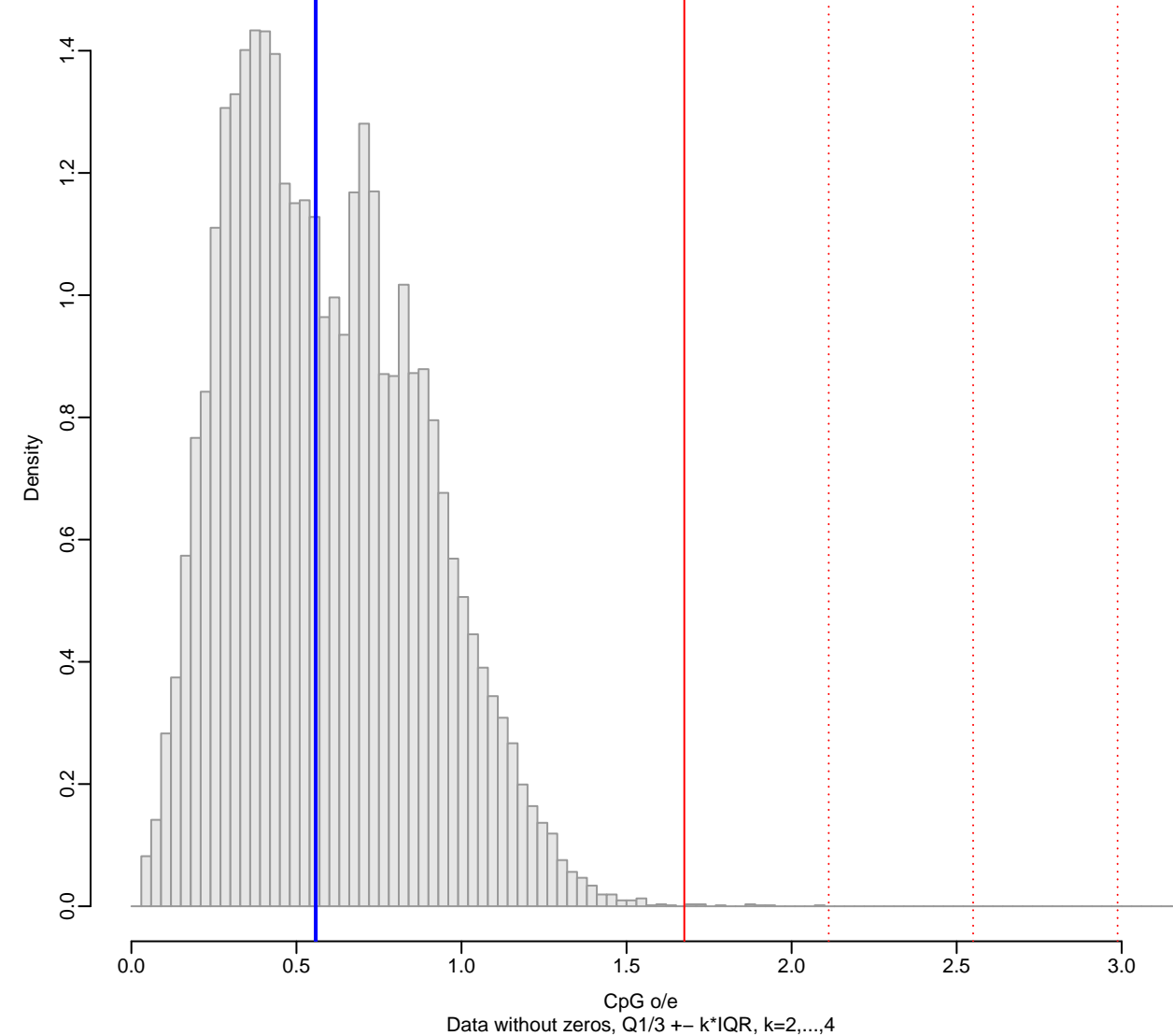
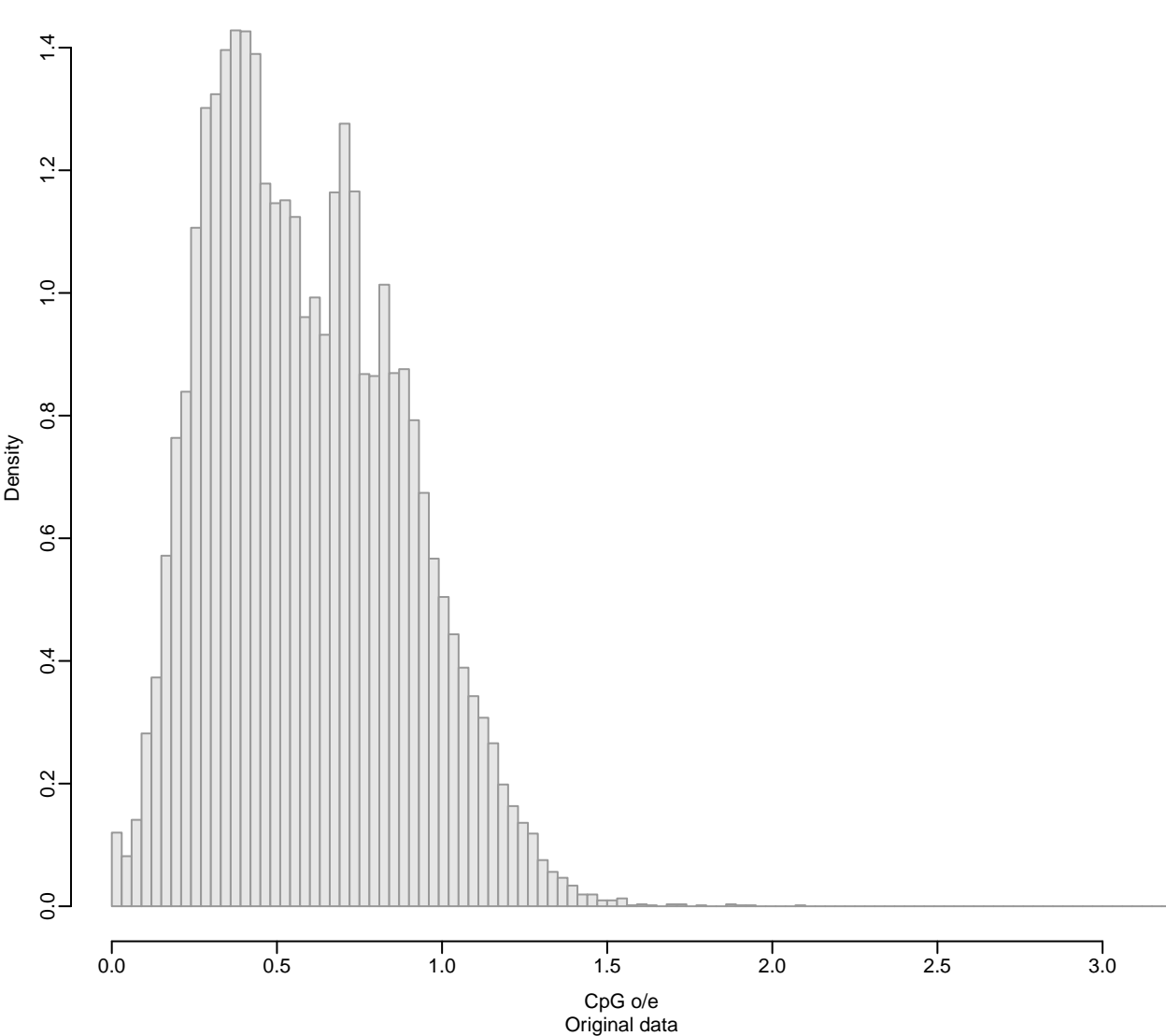
Curvularia\_protuberata



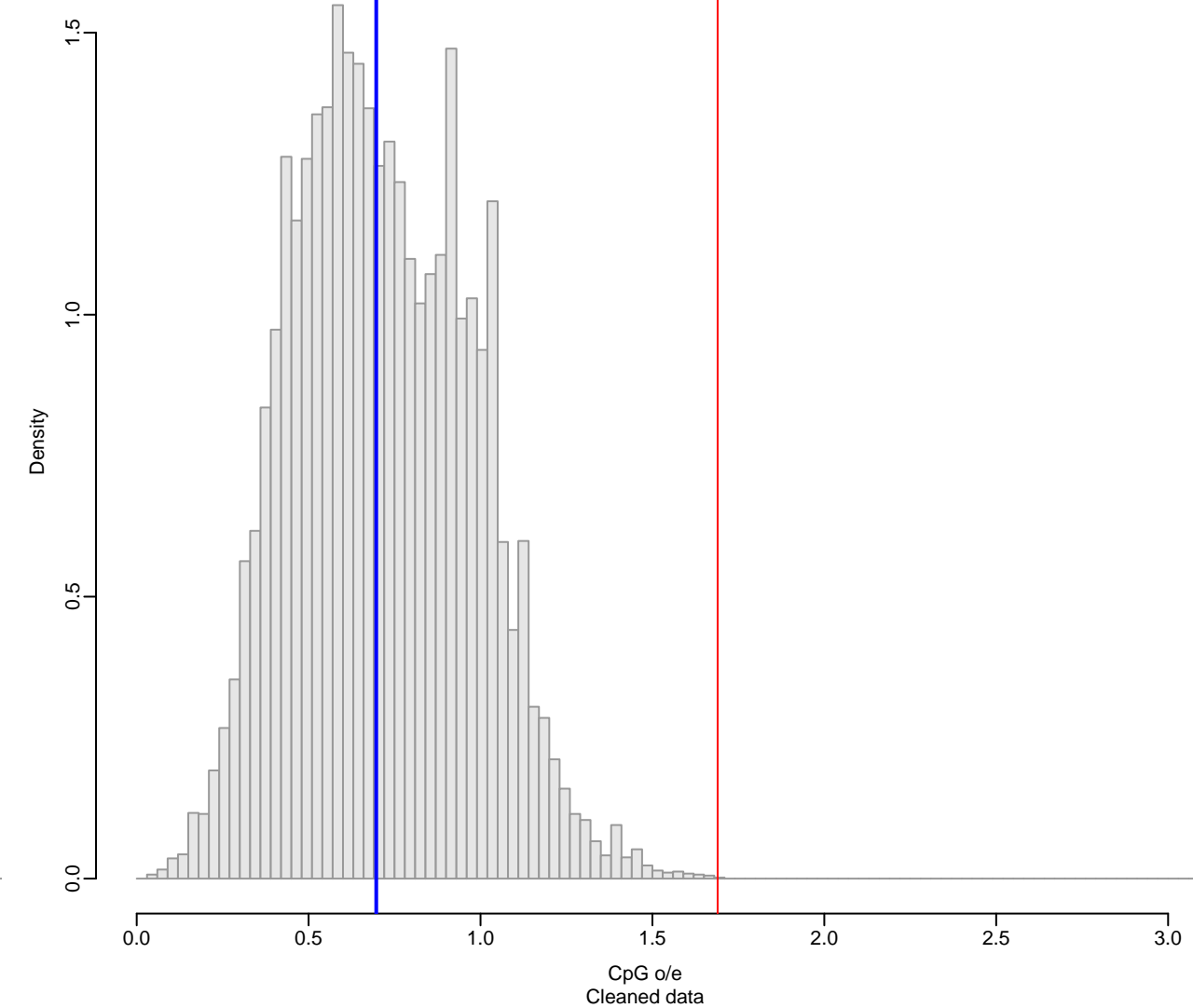
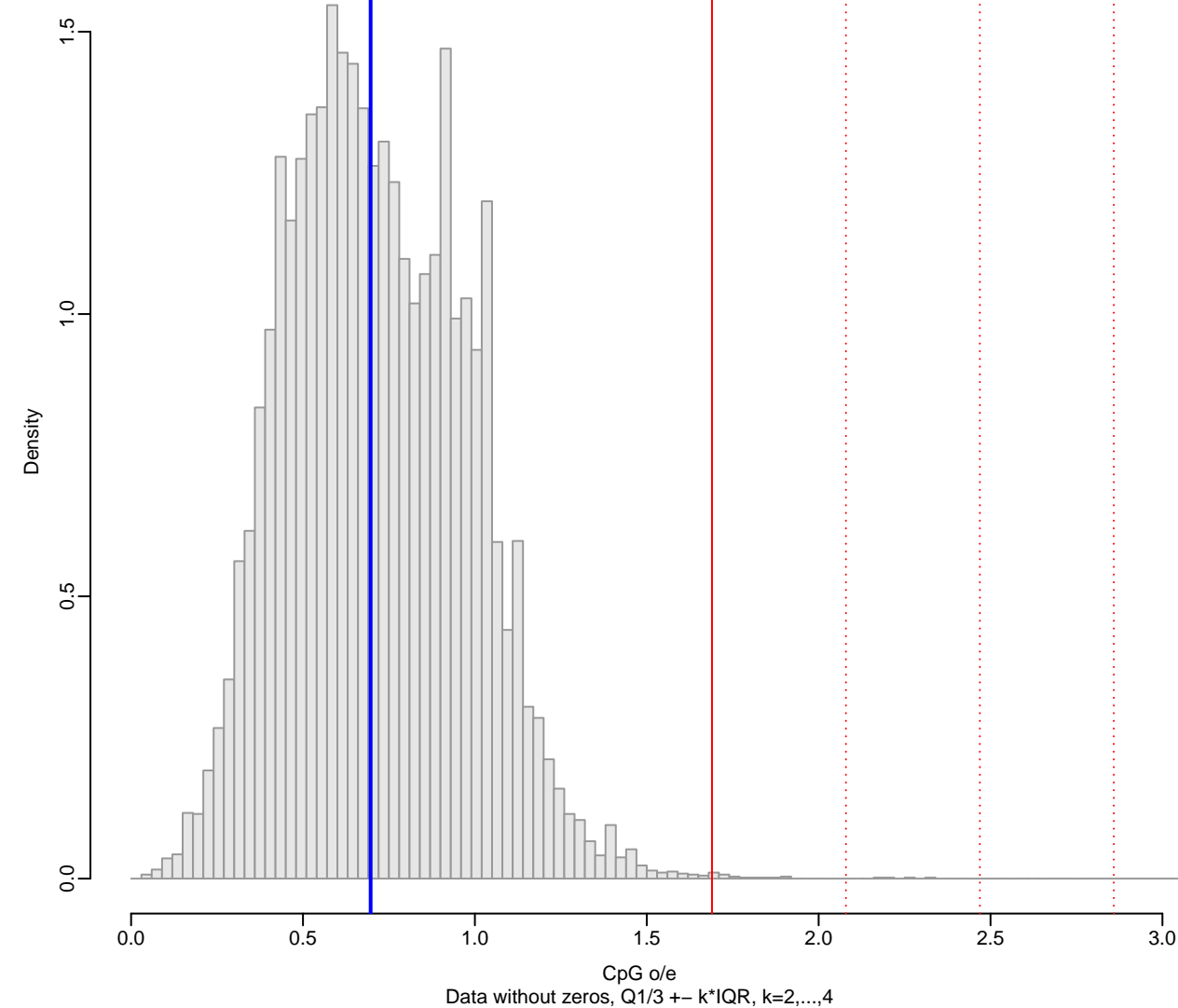
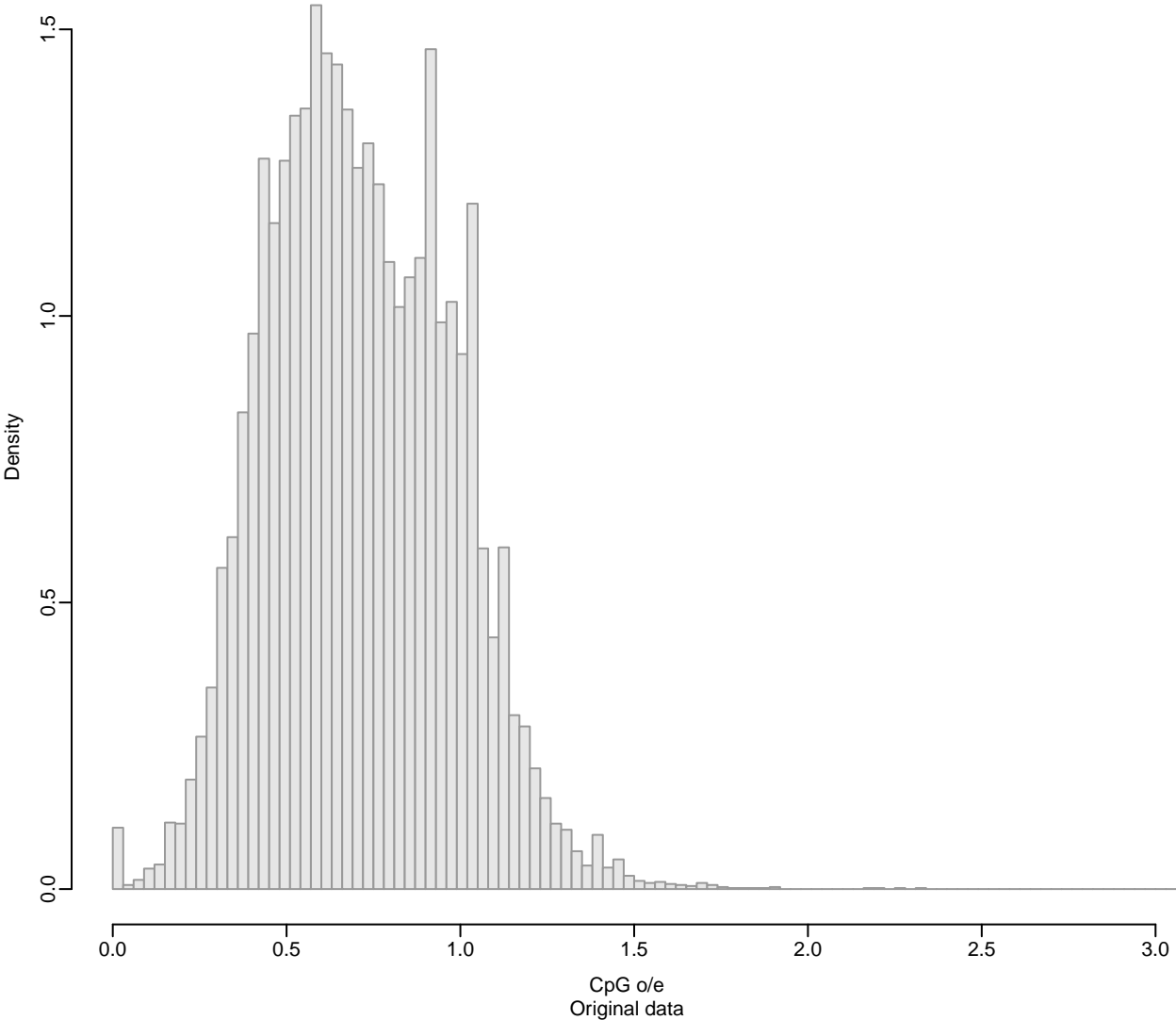
Cyamopsis\_tetragonoloba



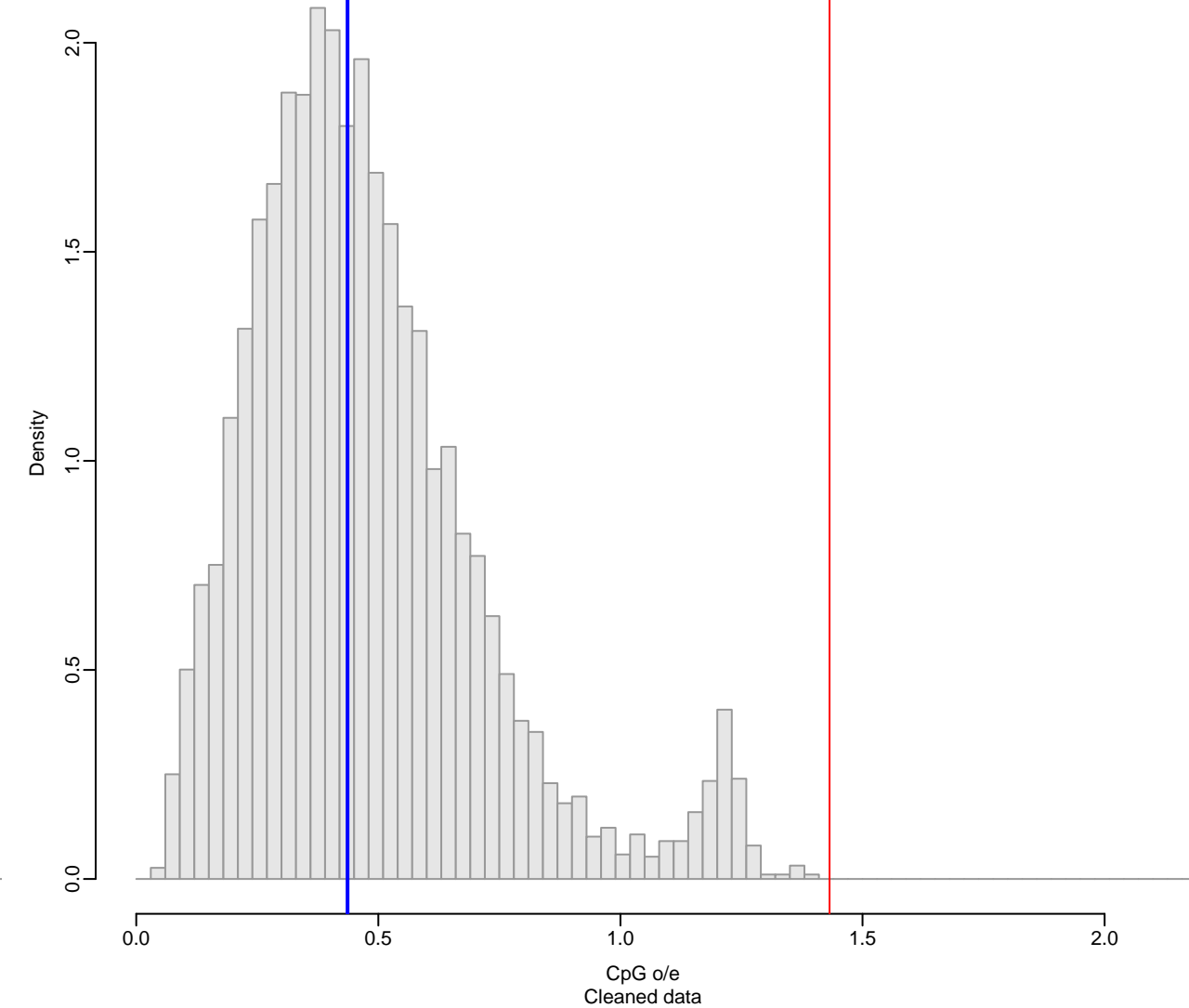
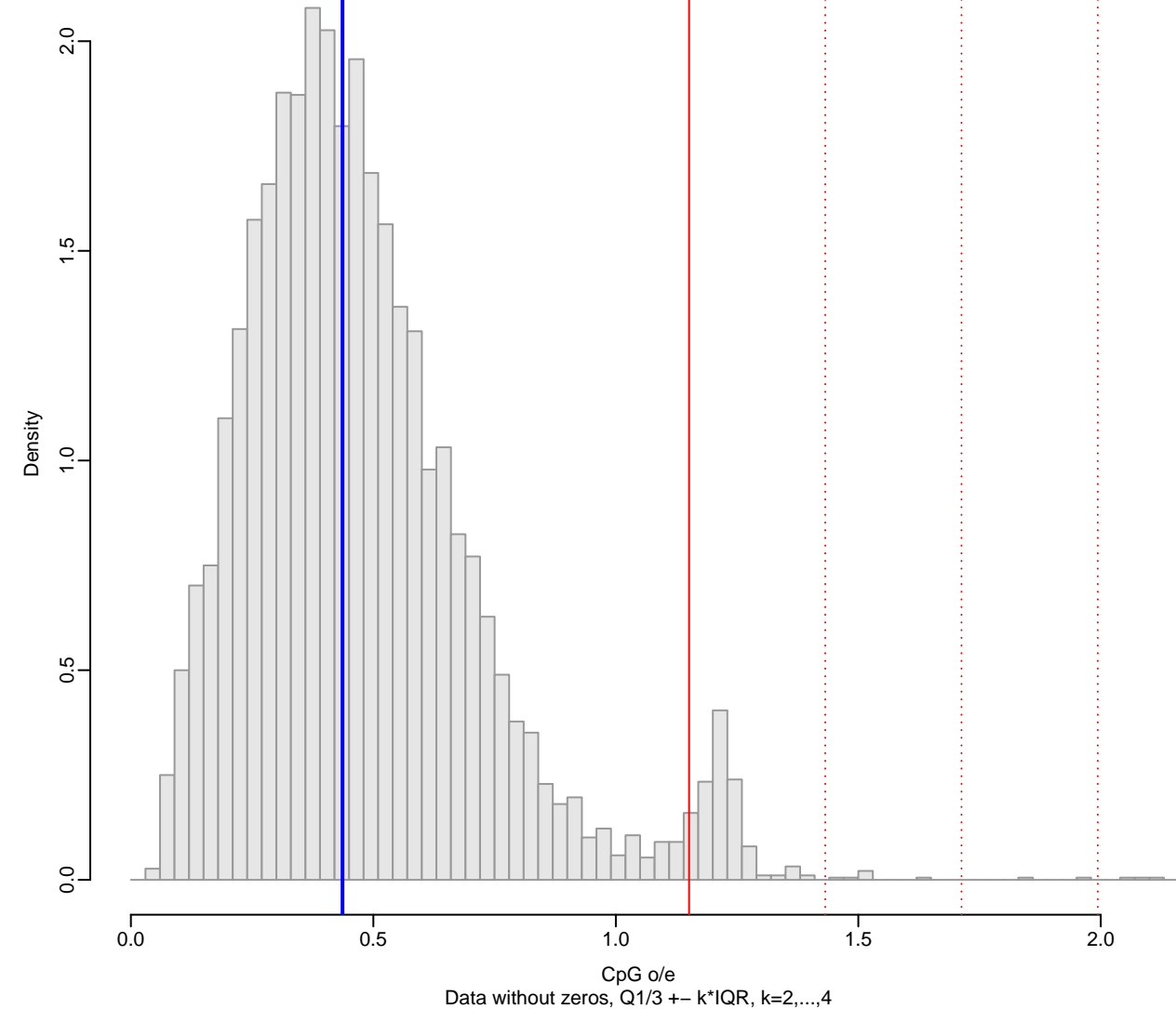
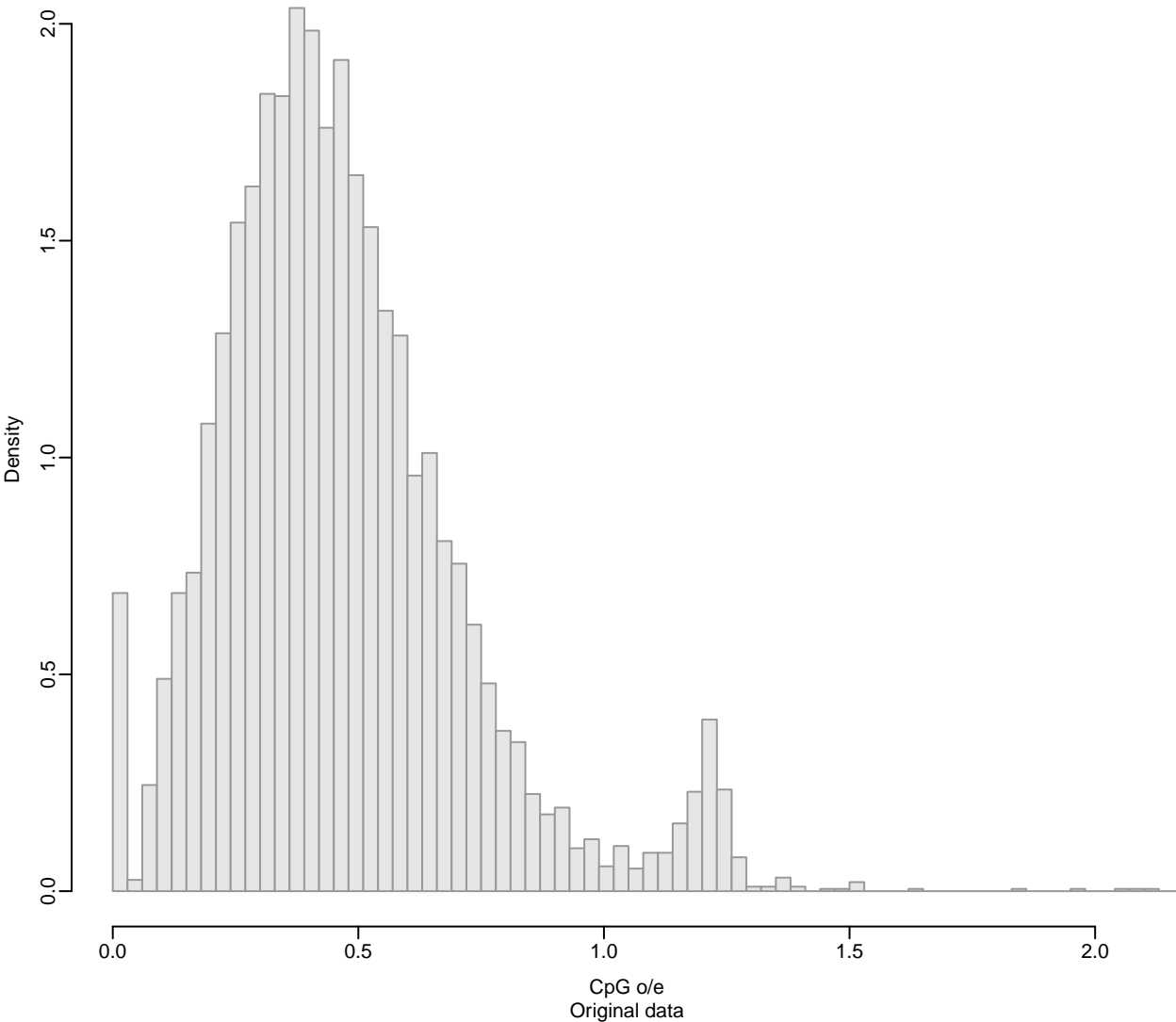
Cycas\_rumphii



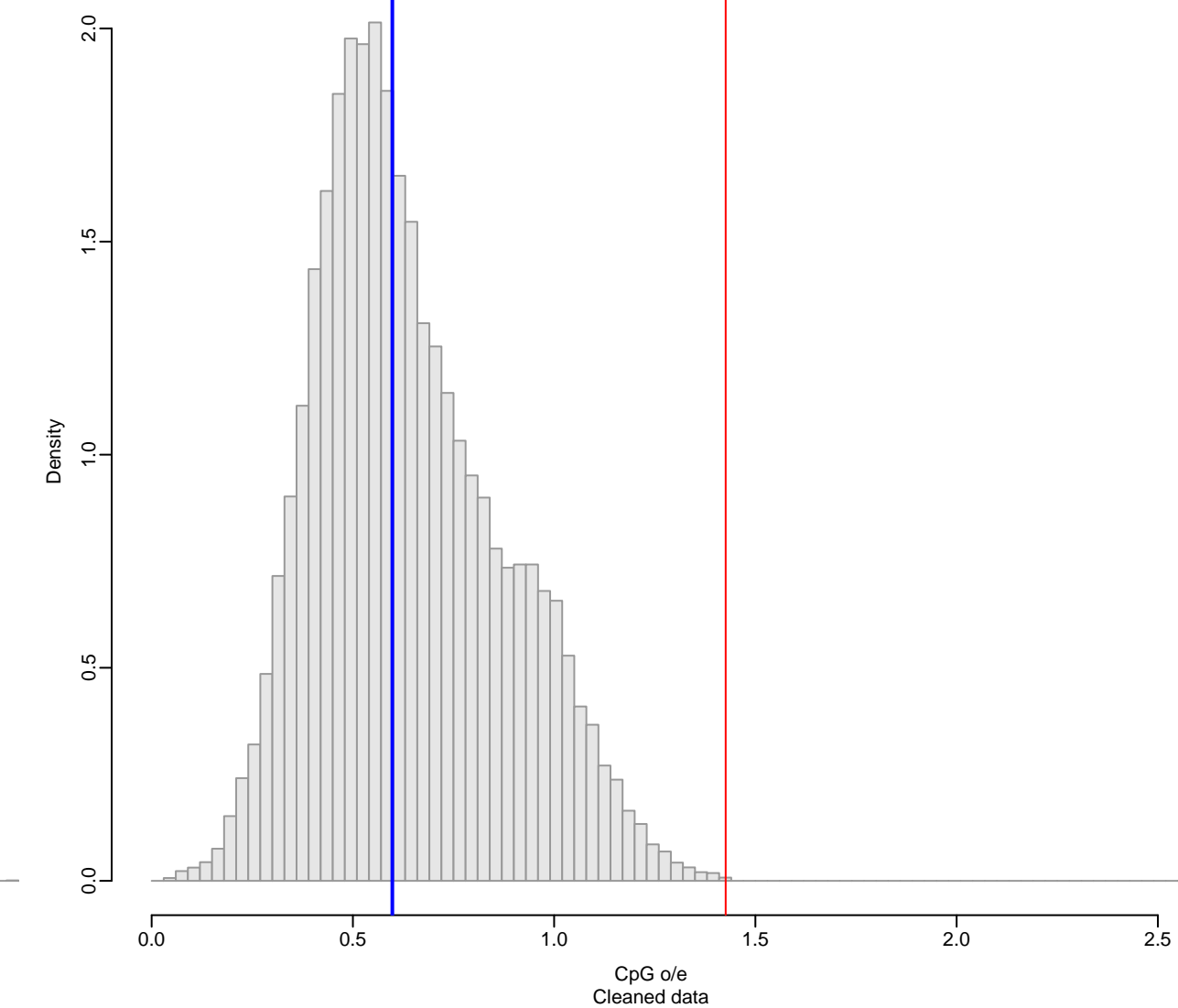
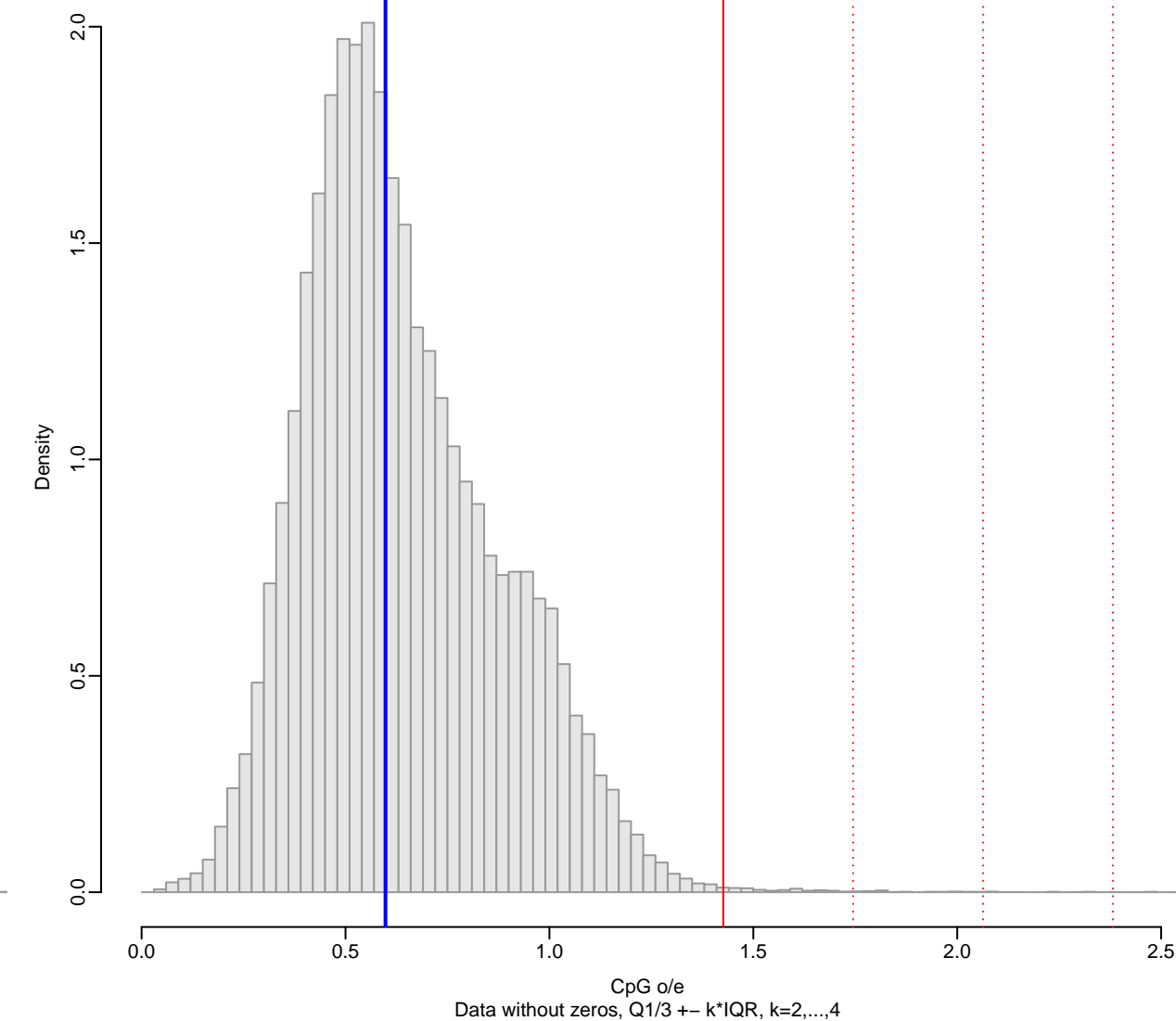
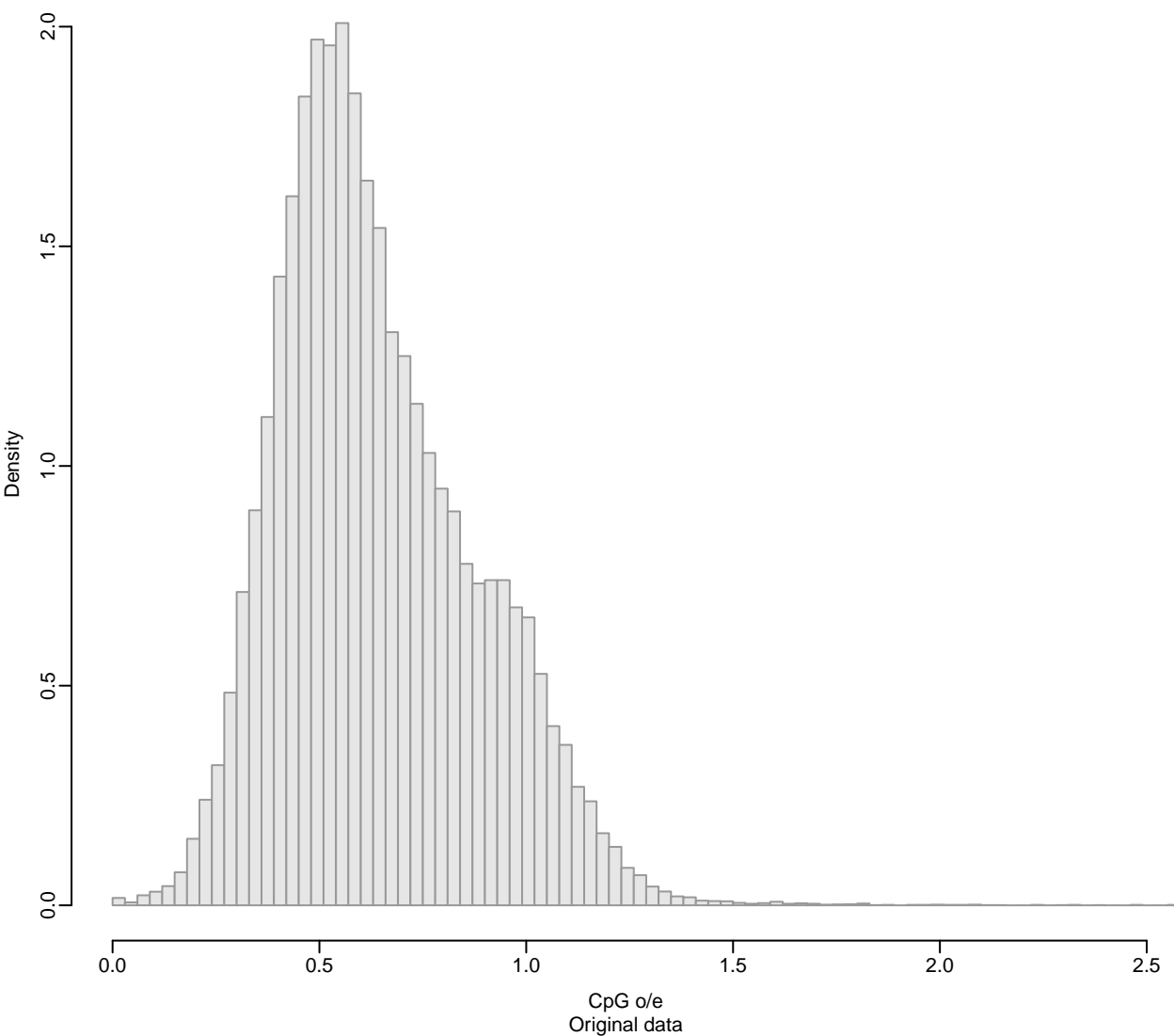
# Cynodon\_dactylon



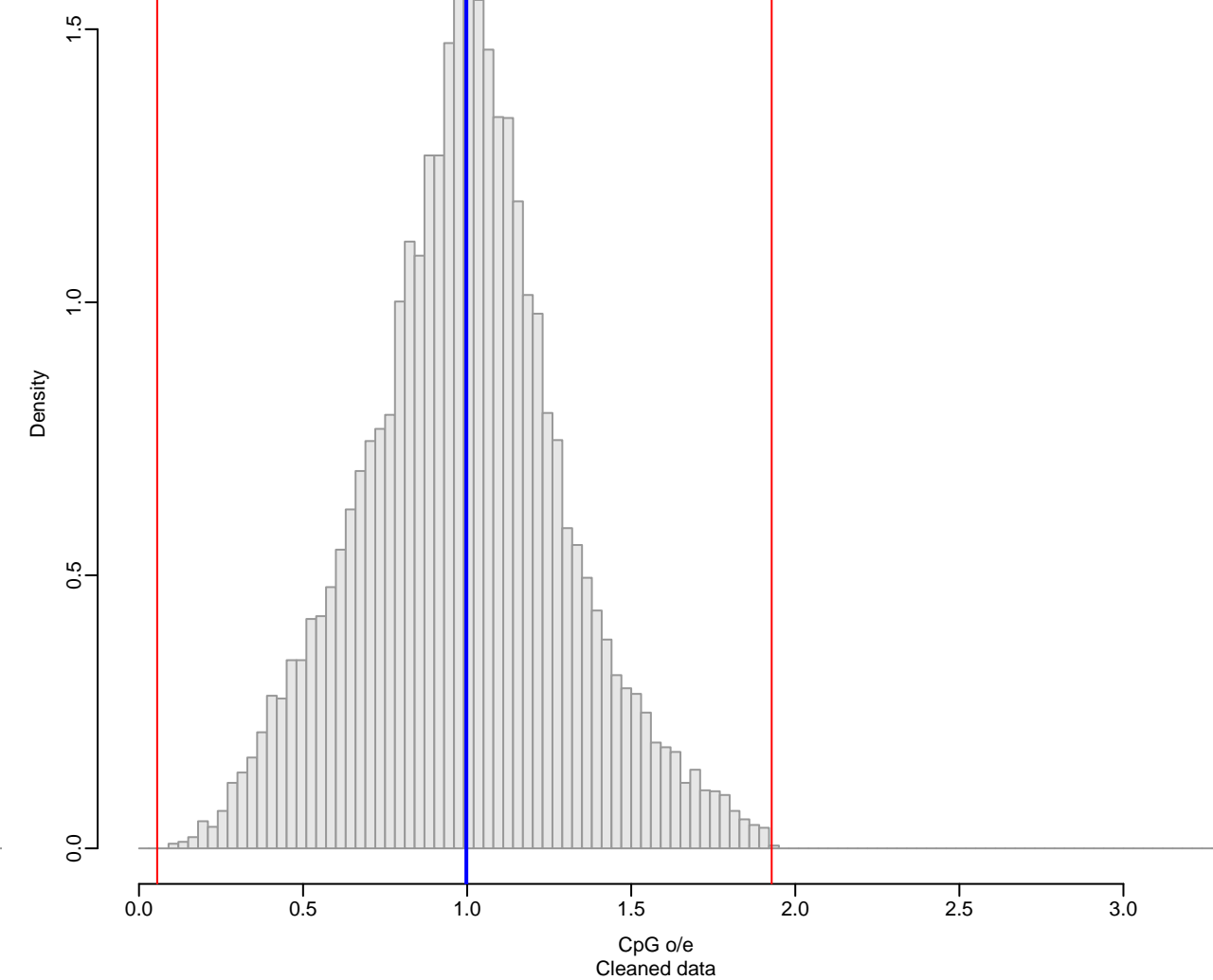
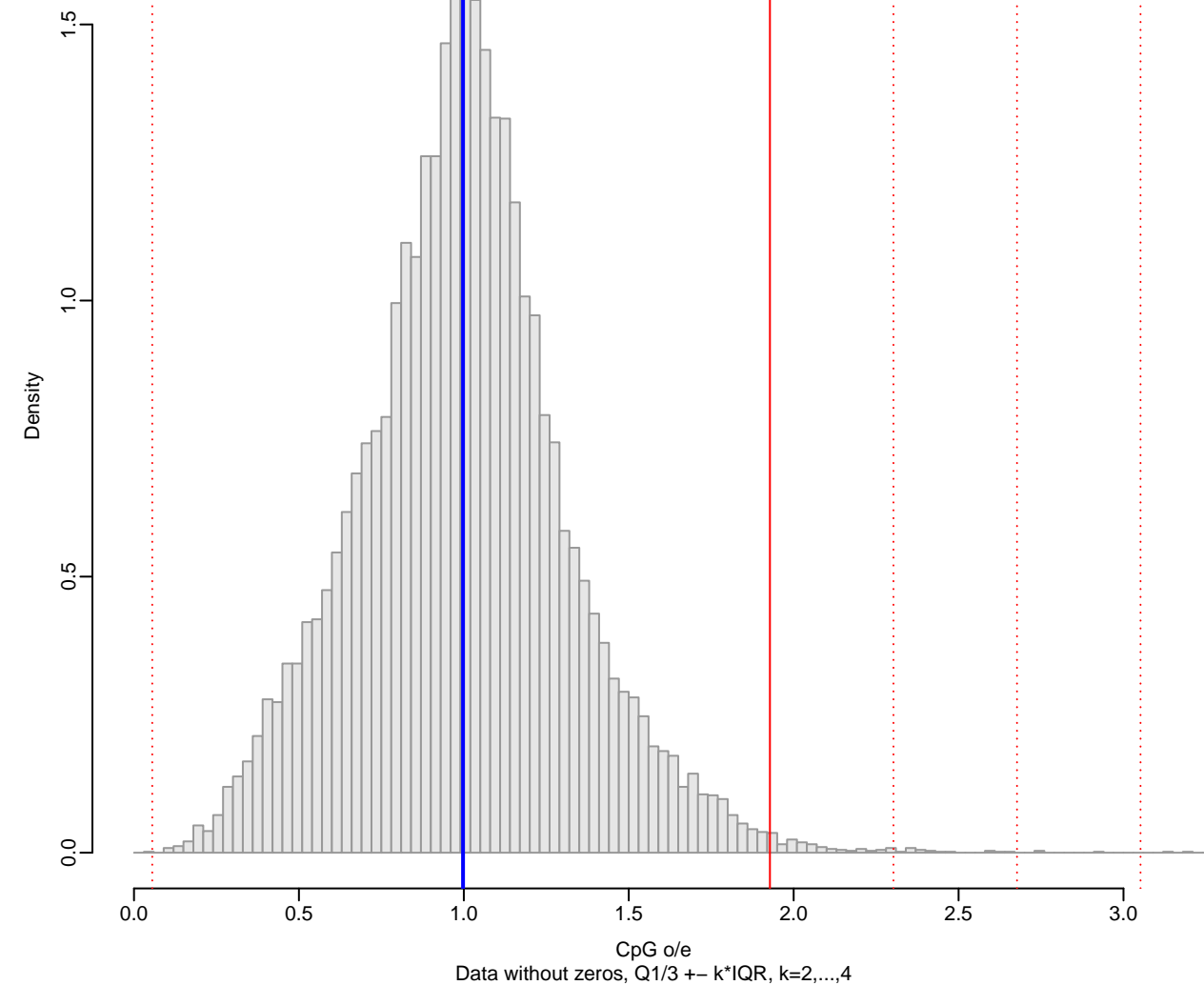
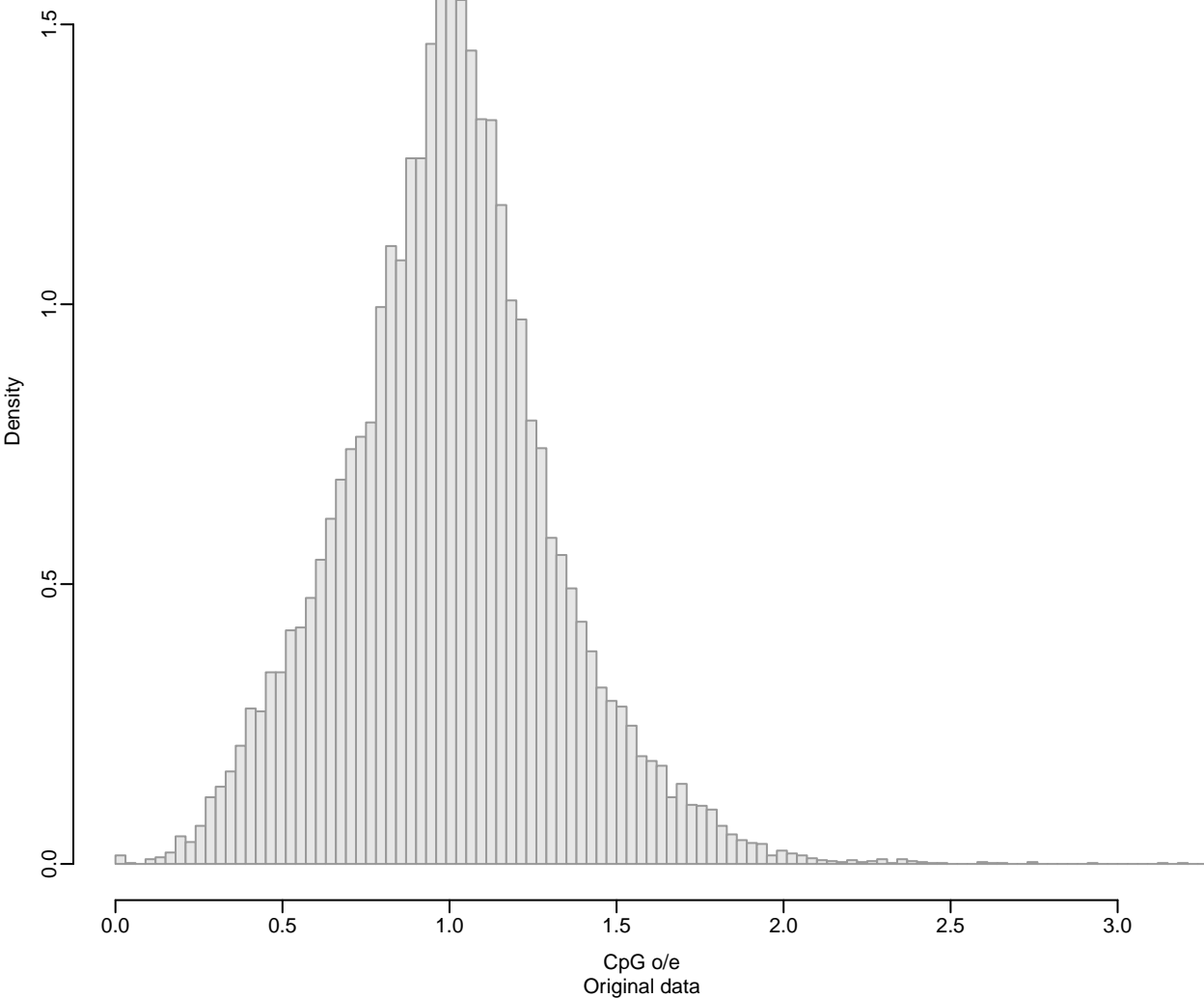
Cyprinodon\_variegatus



Dactylis\_glomerata

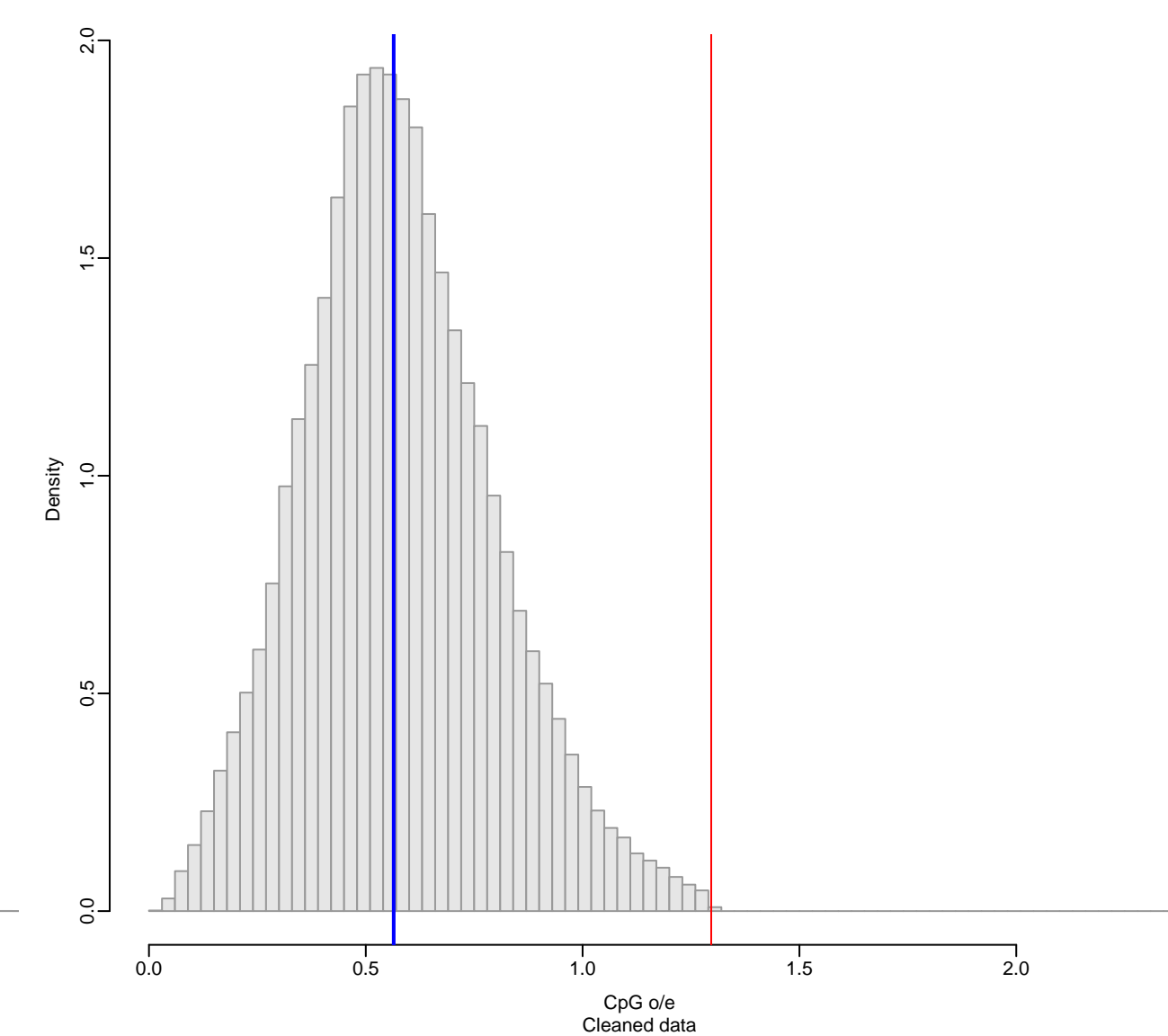
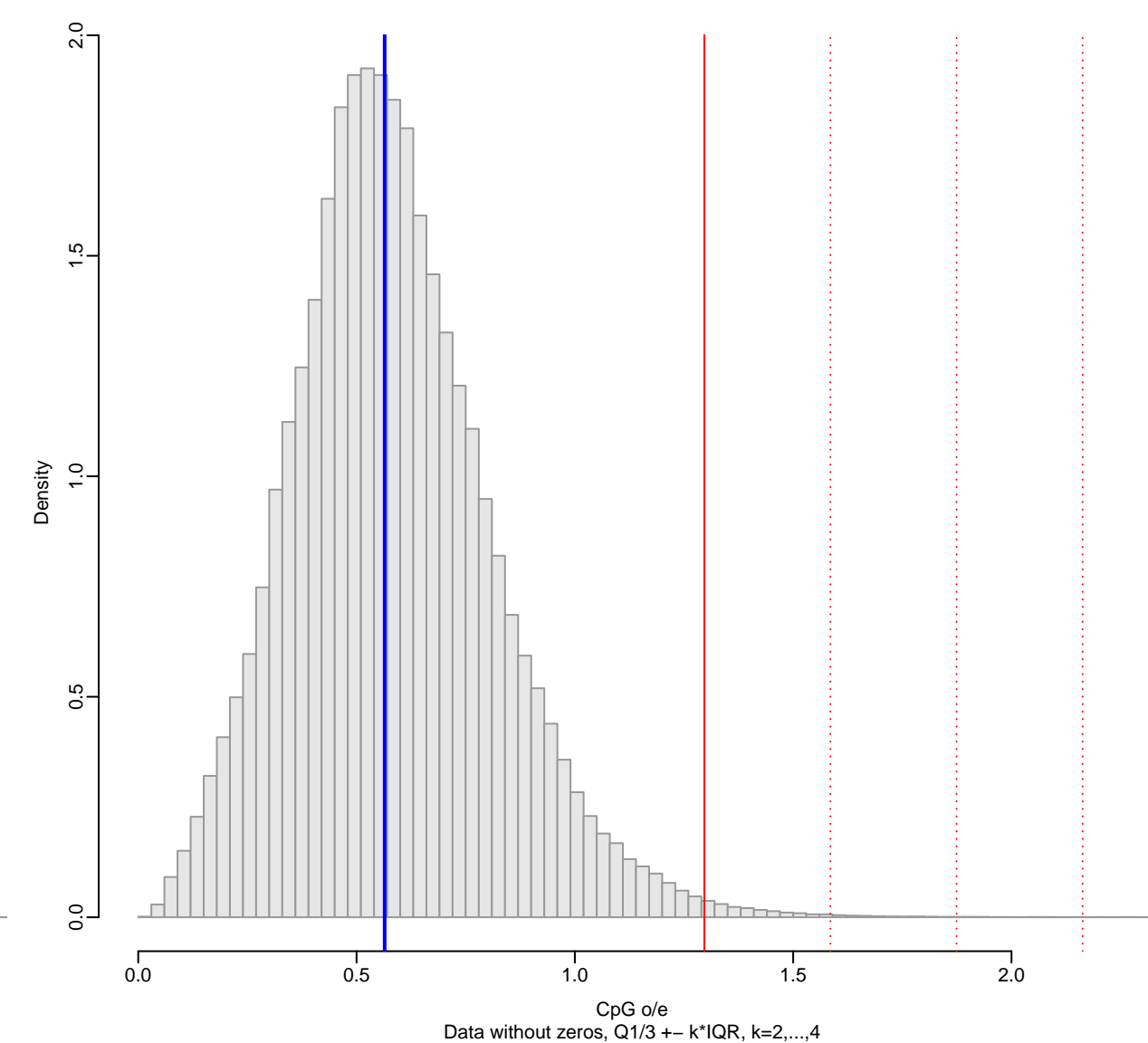
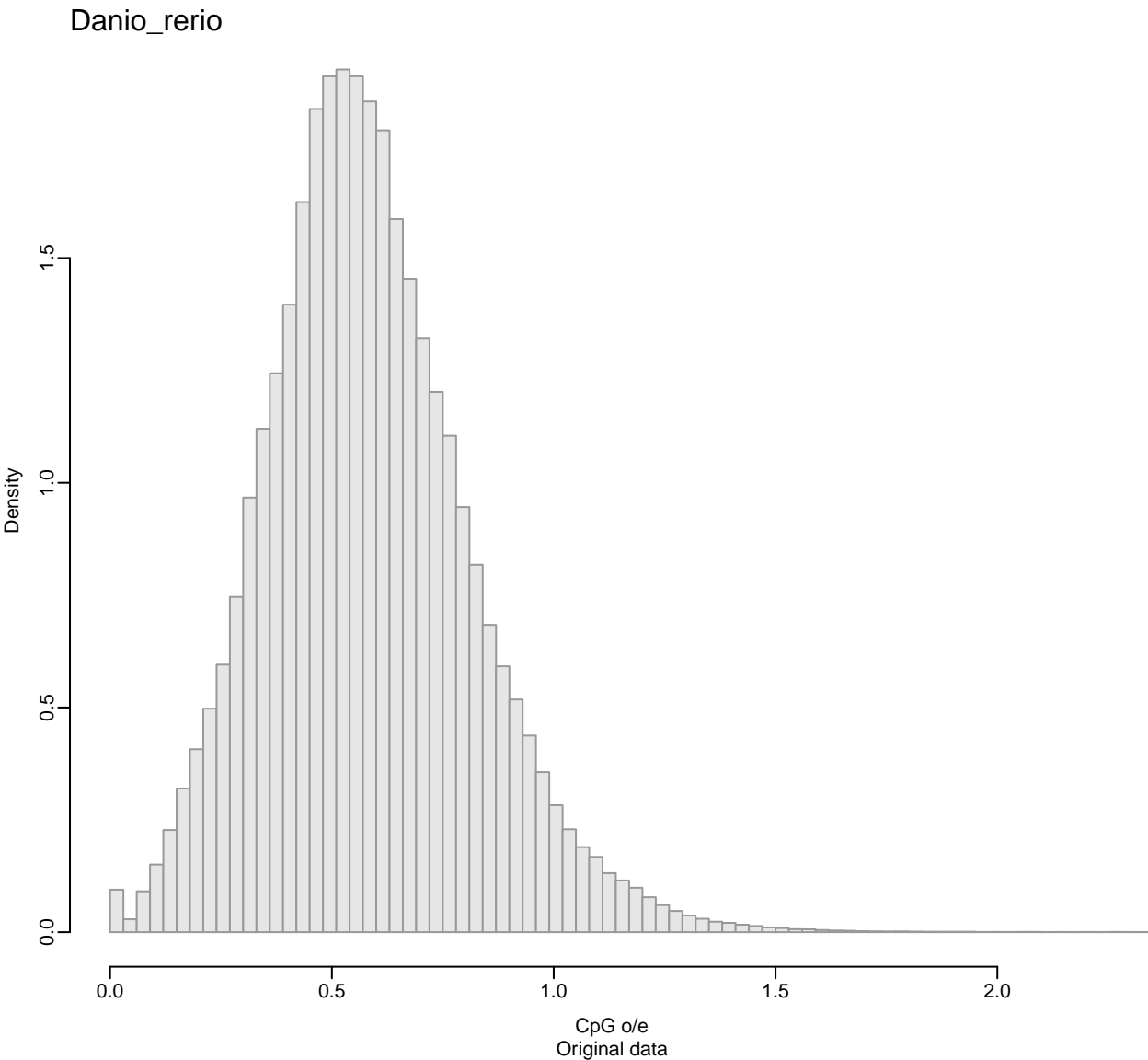


Danaus\_plexippus

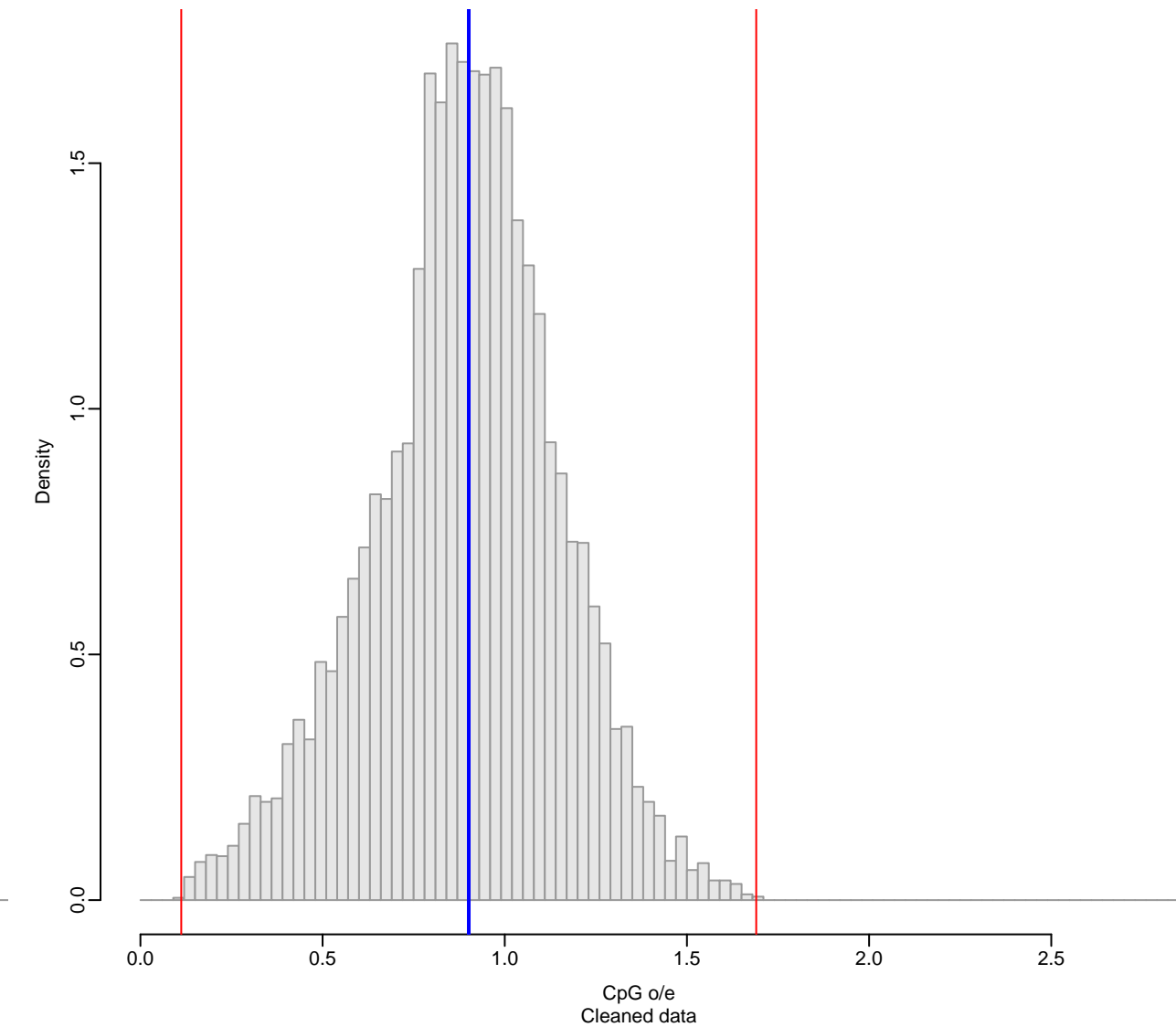
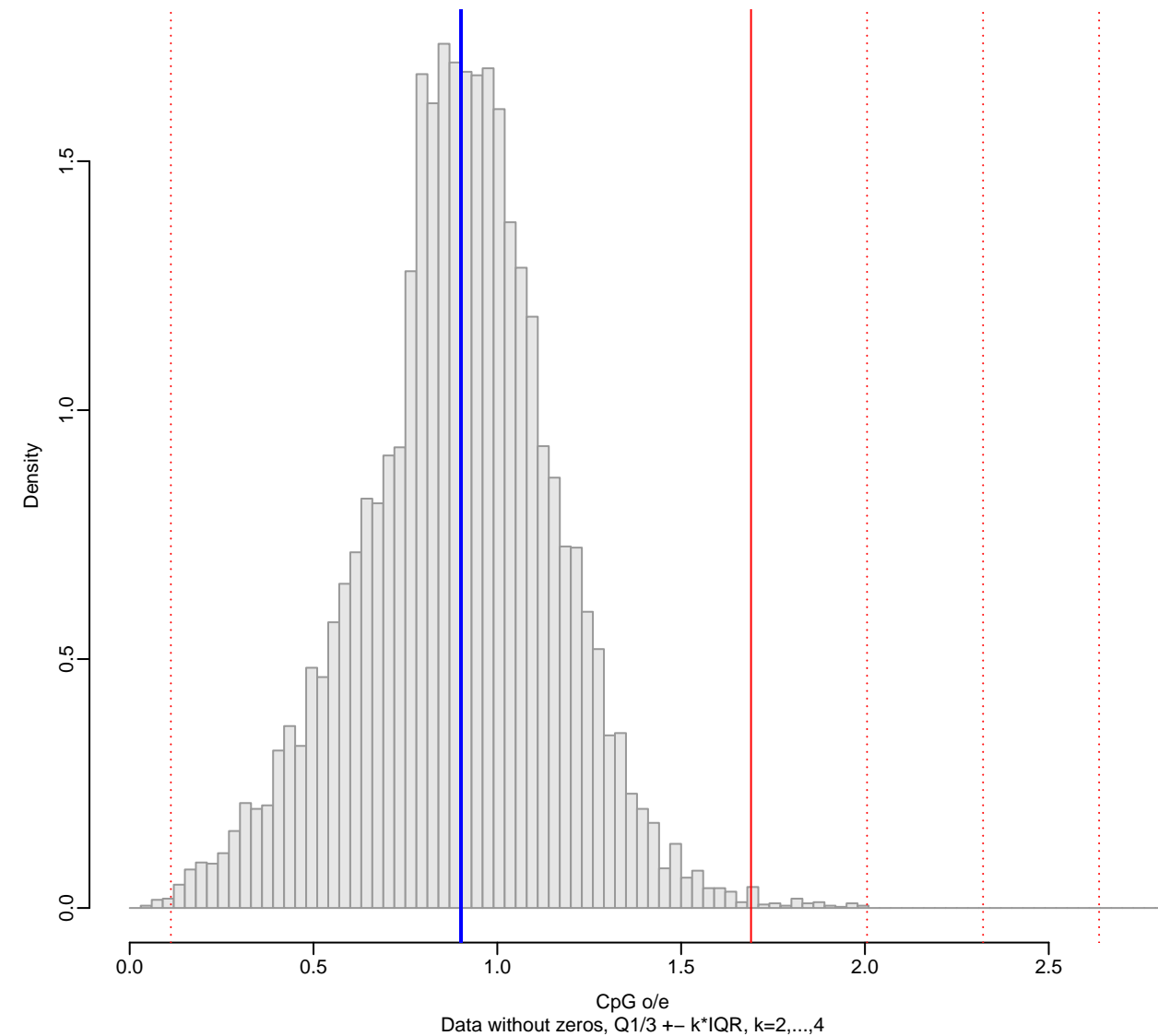
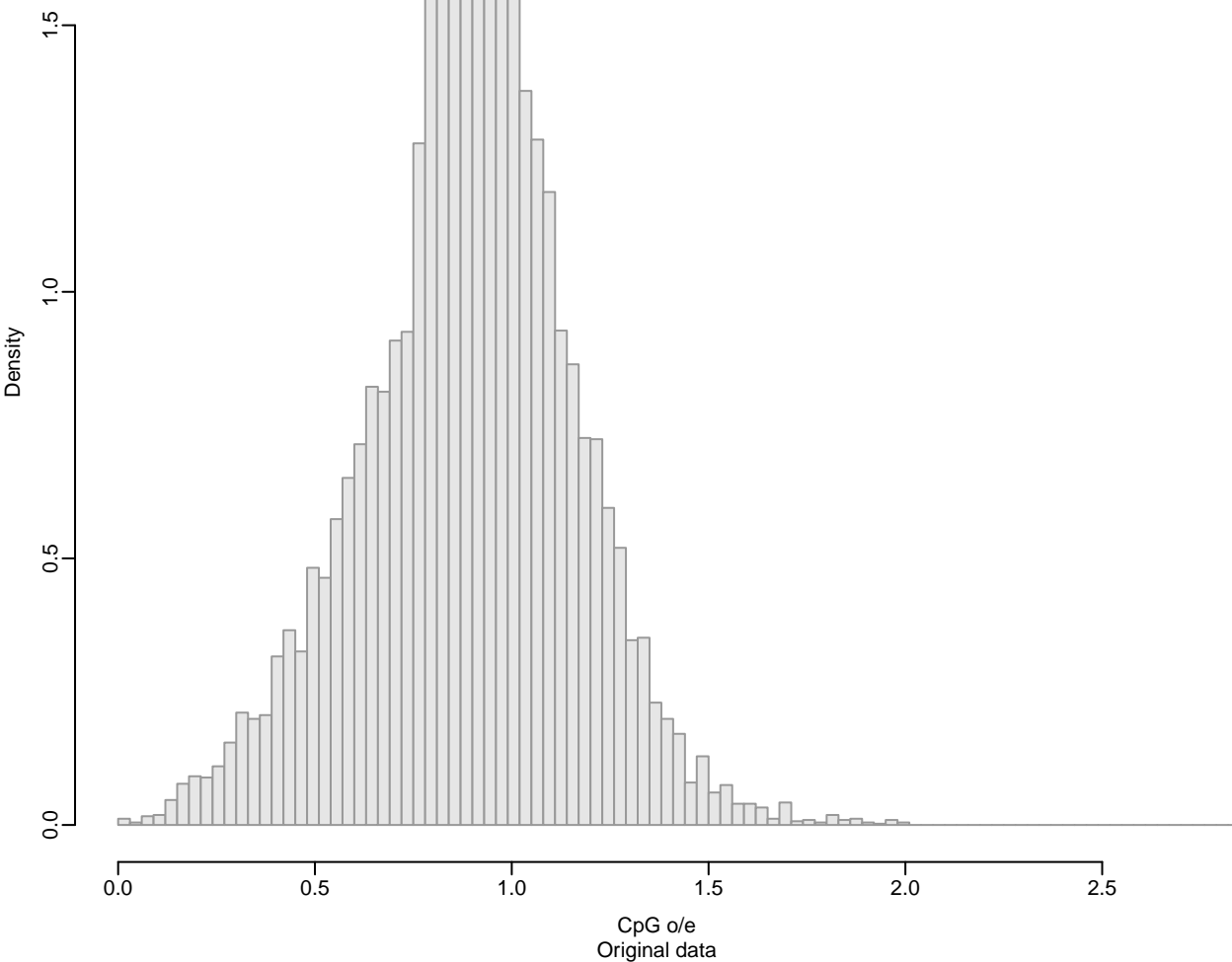


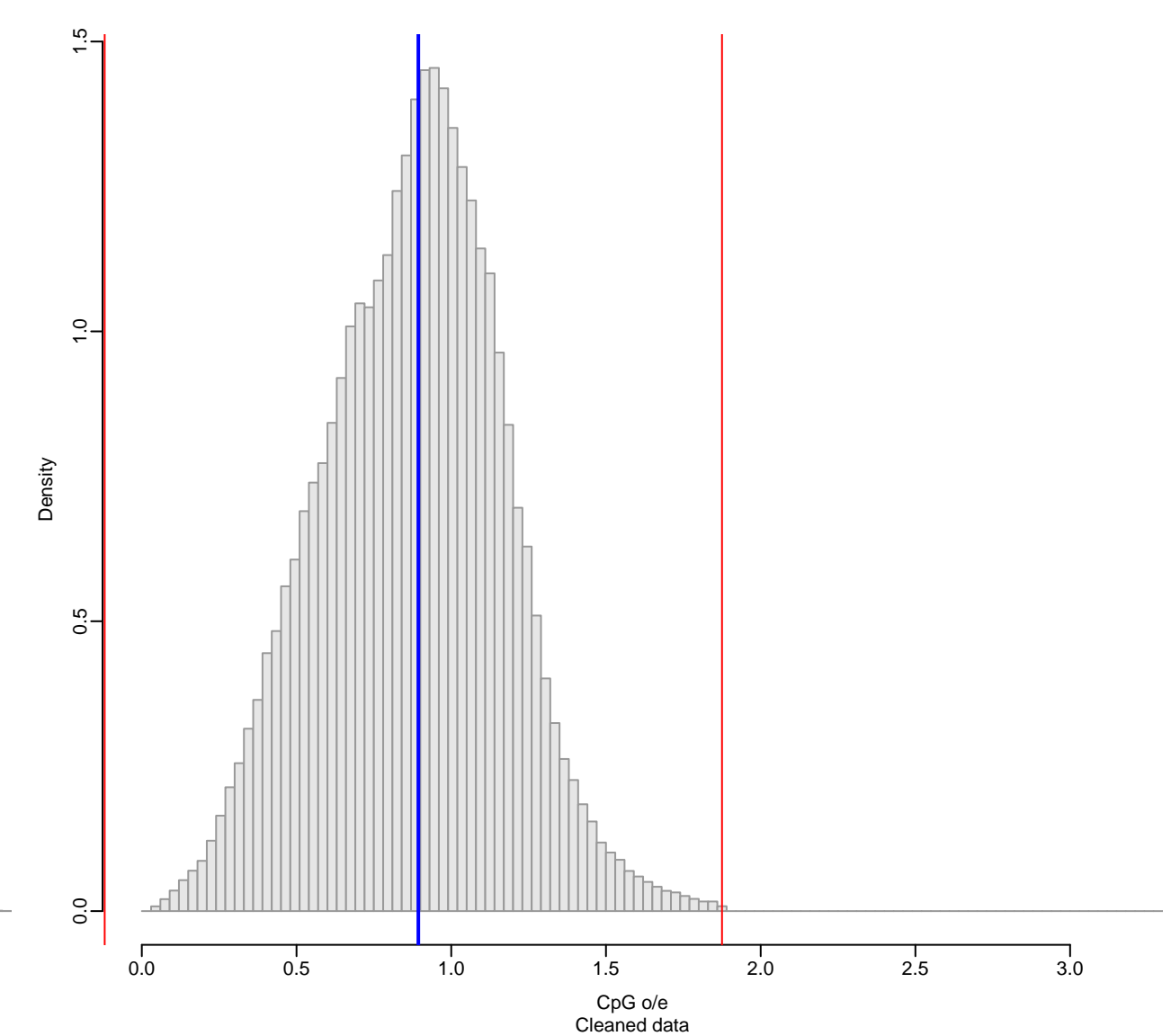
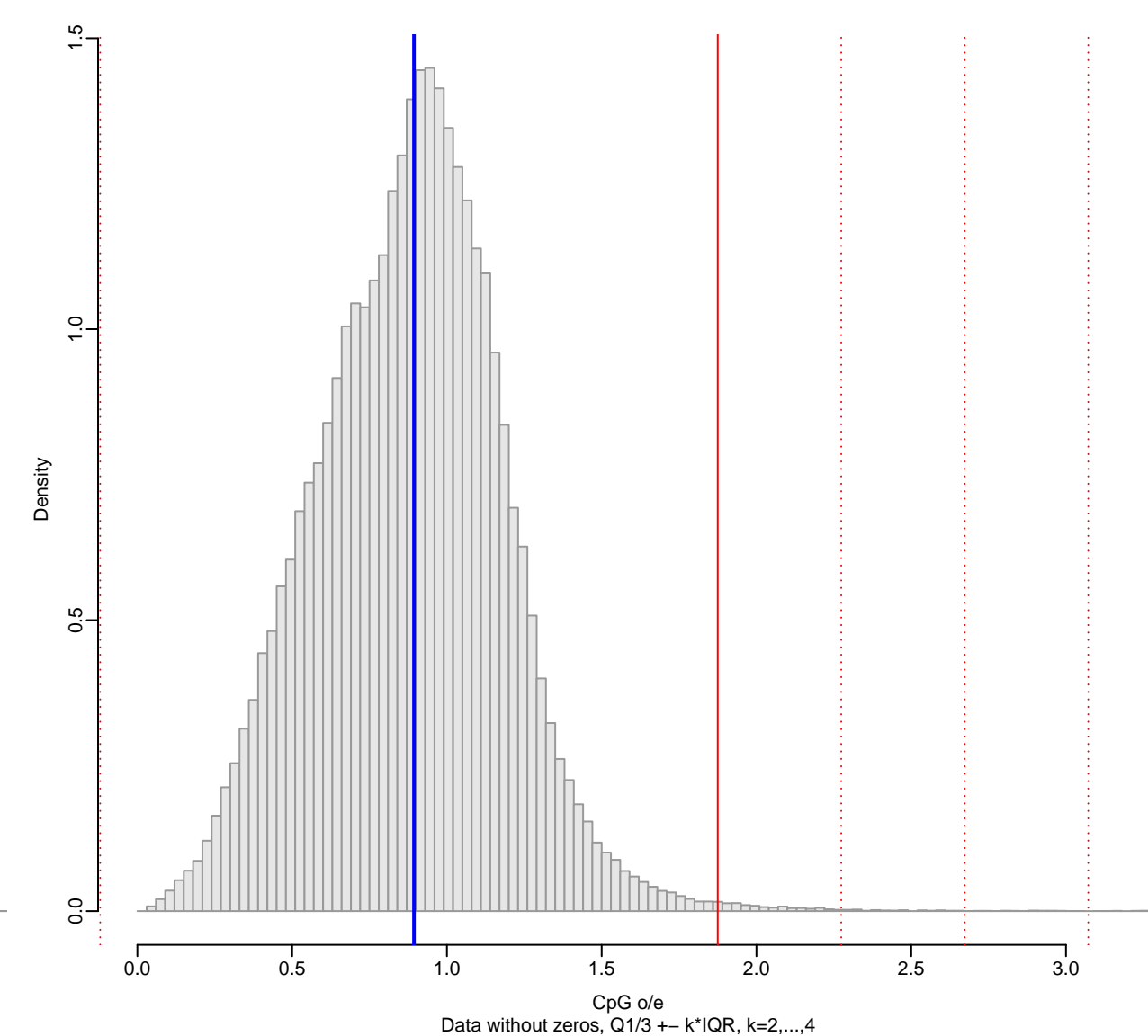
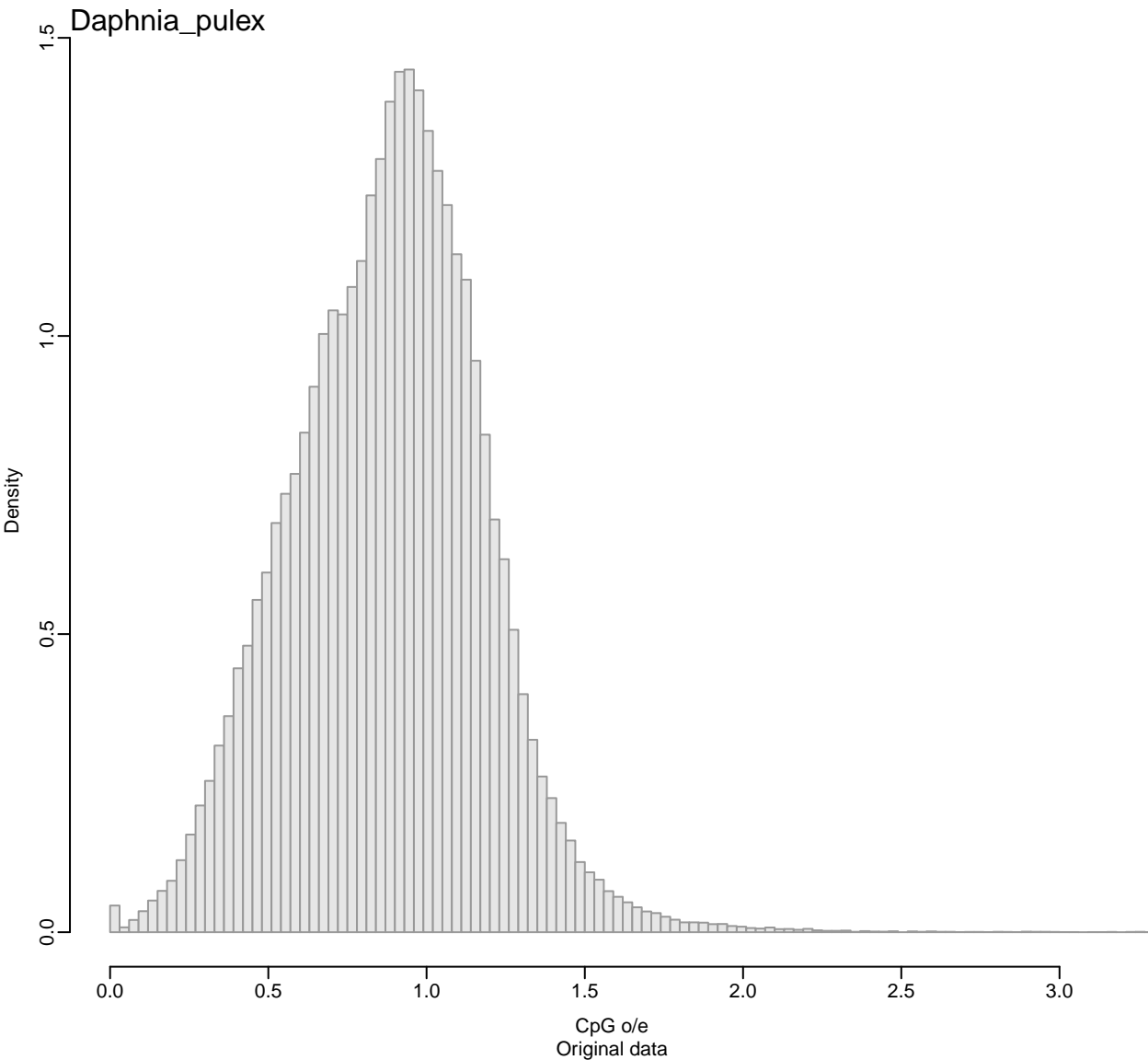


Danio\_rerio

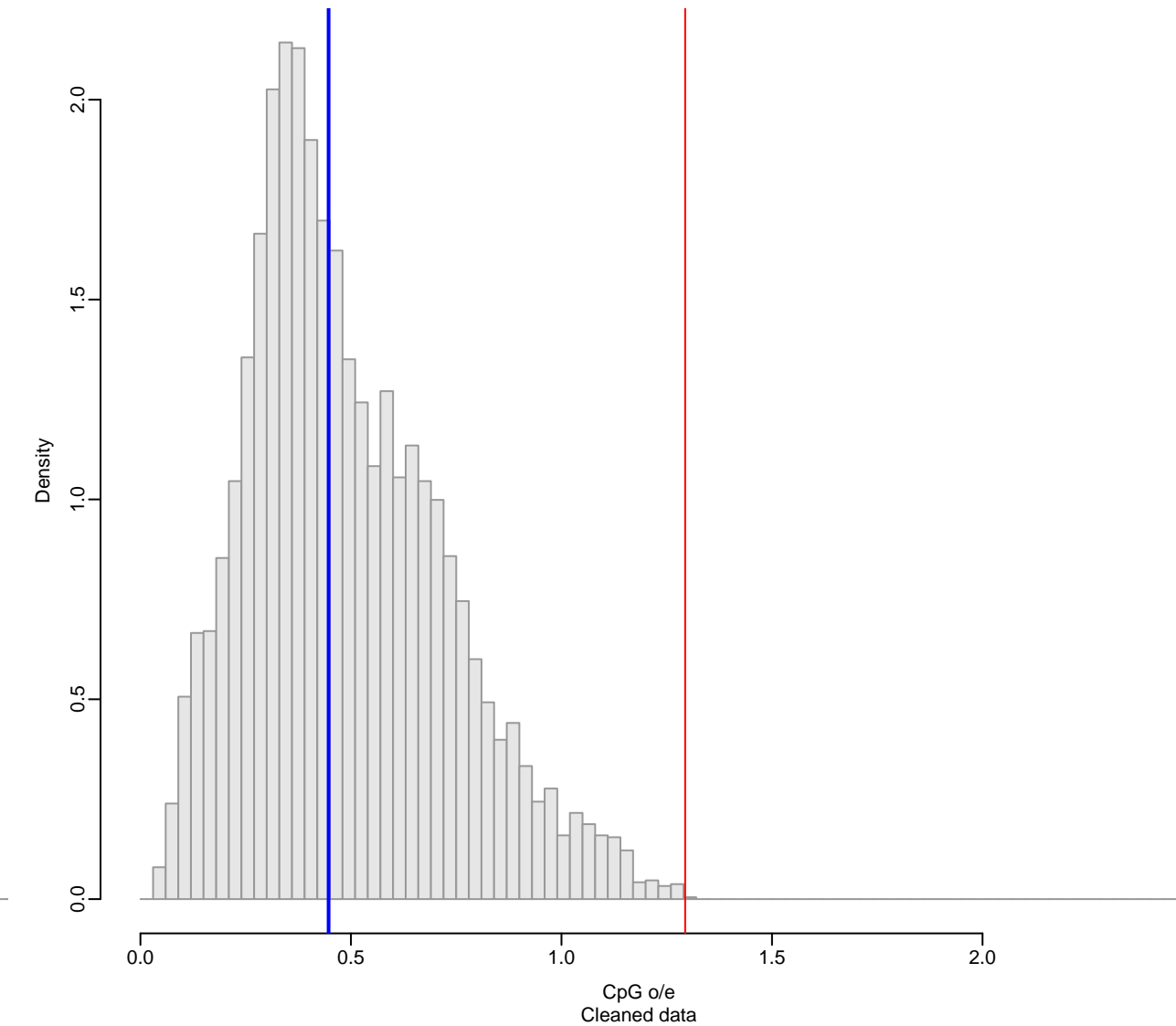
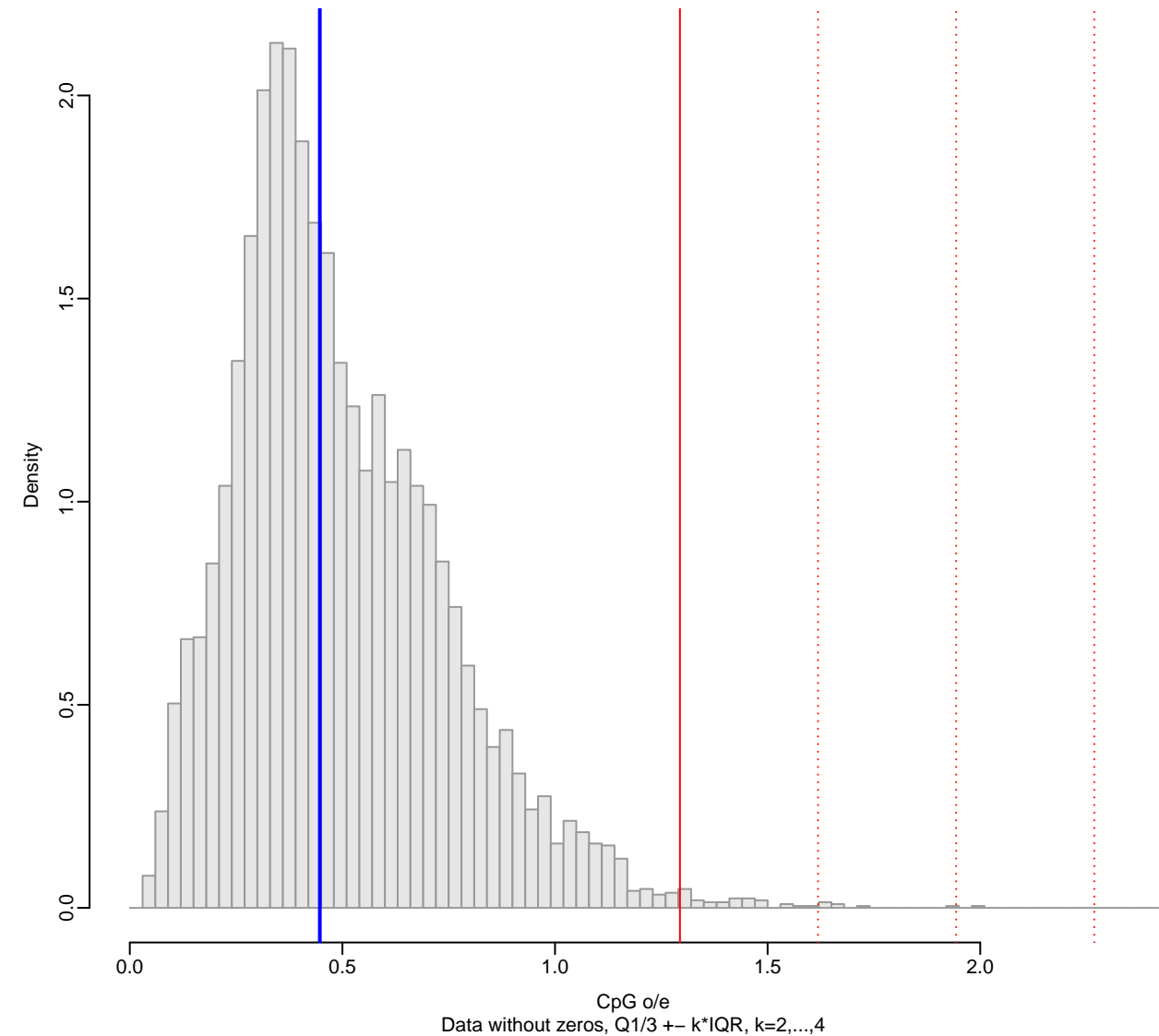
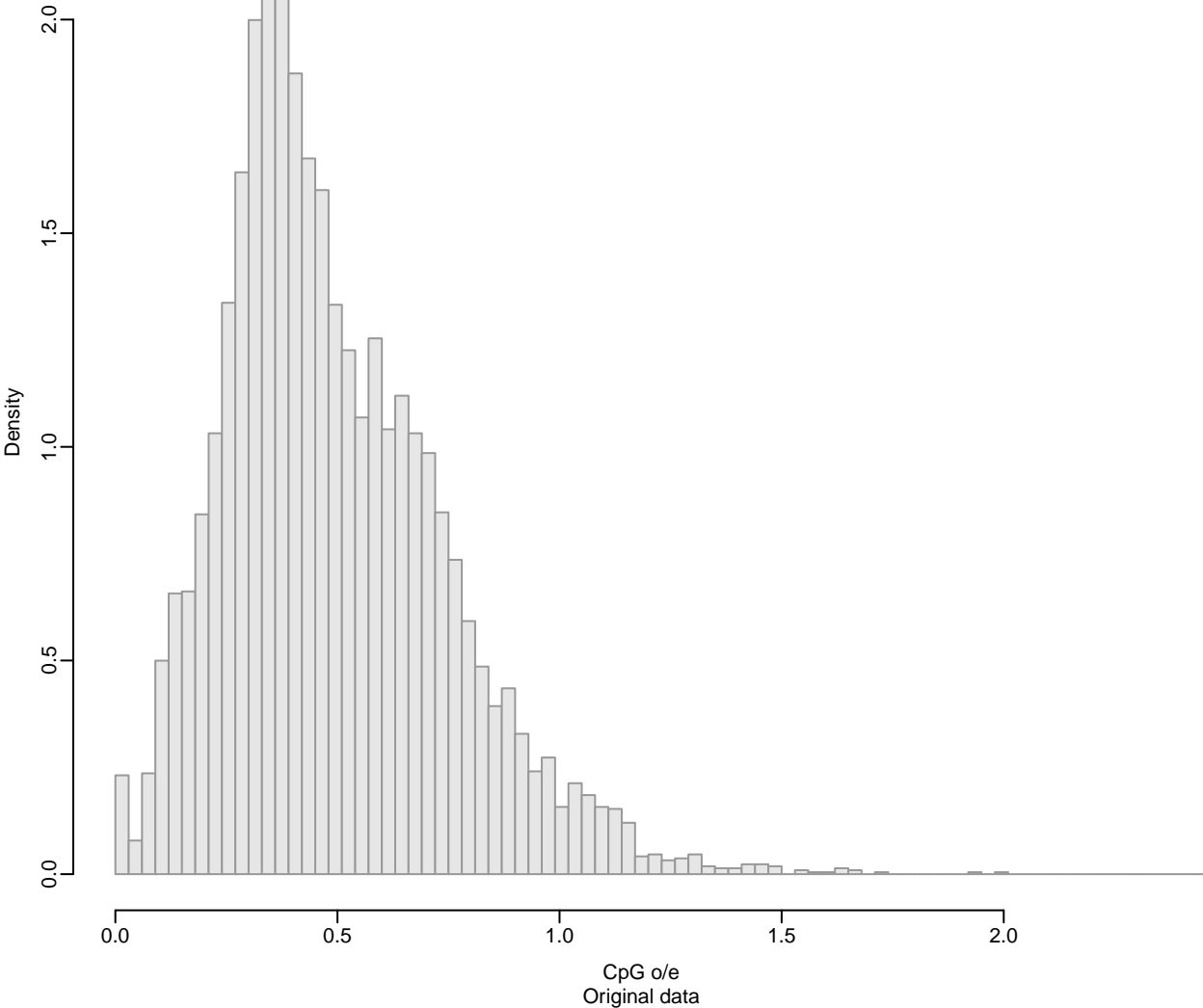


Daphnia\_magna

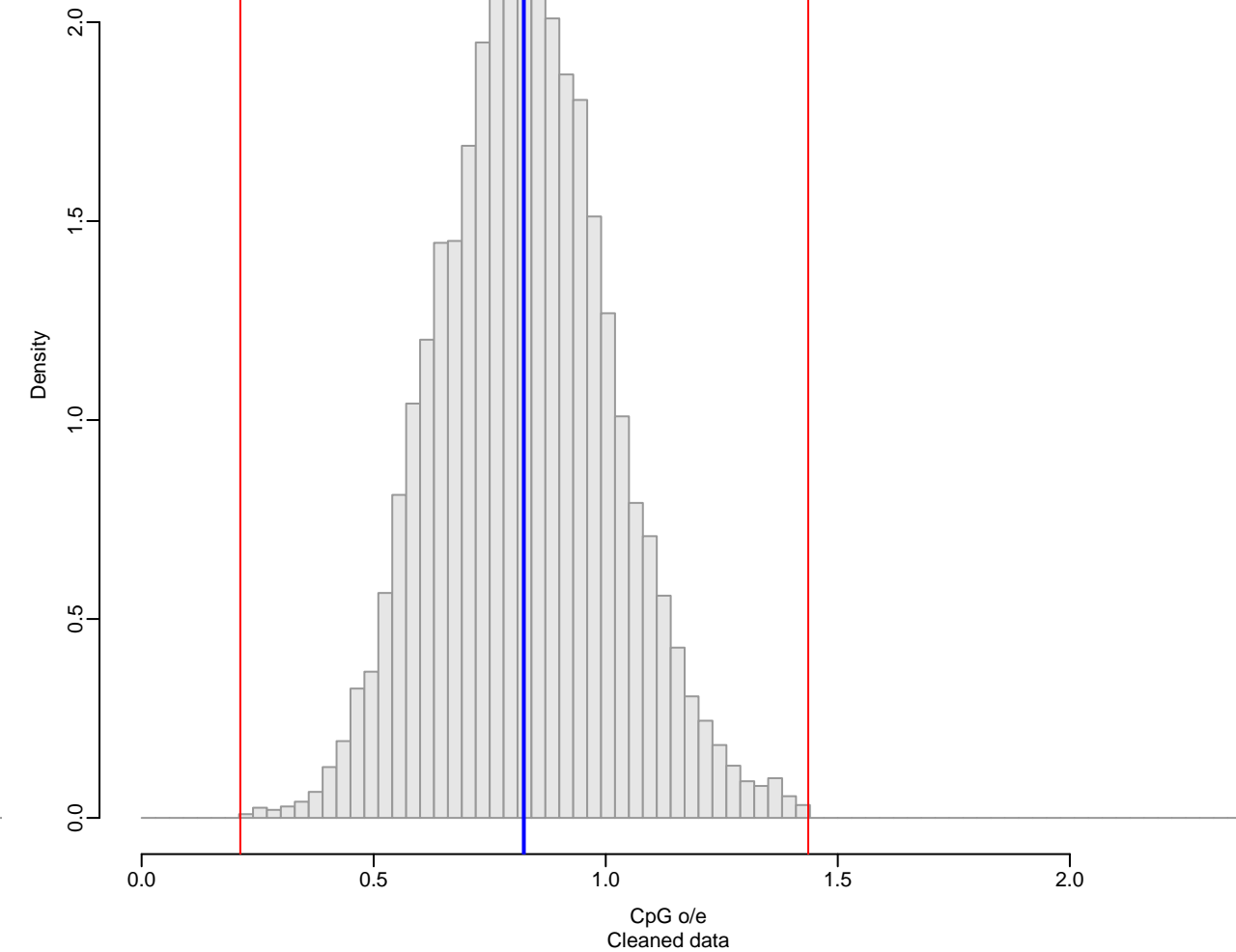
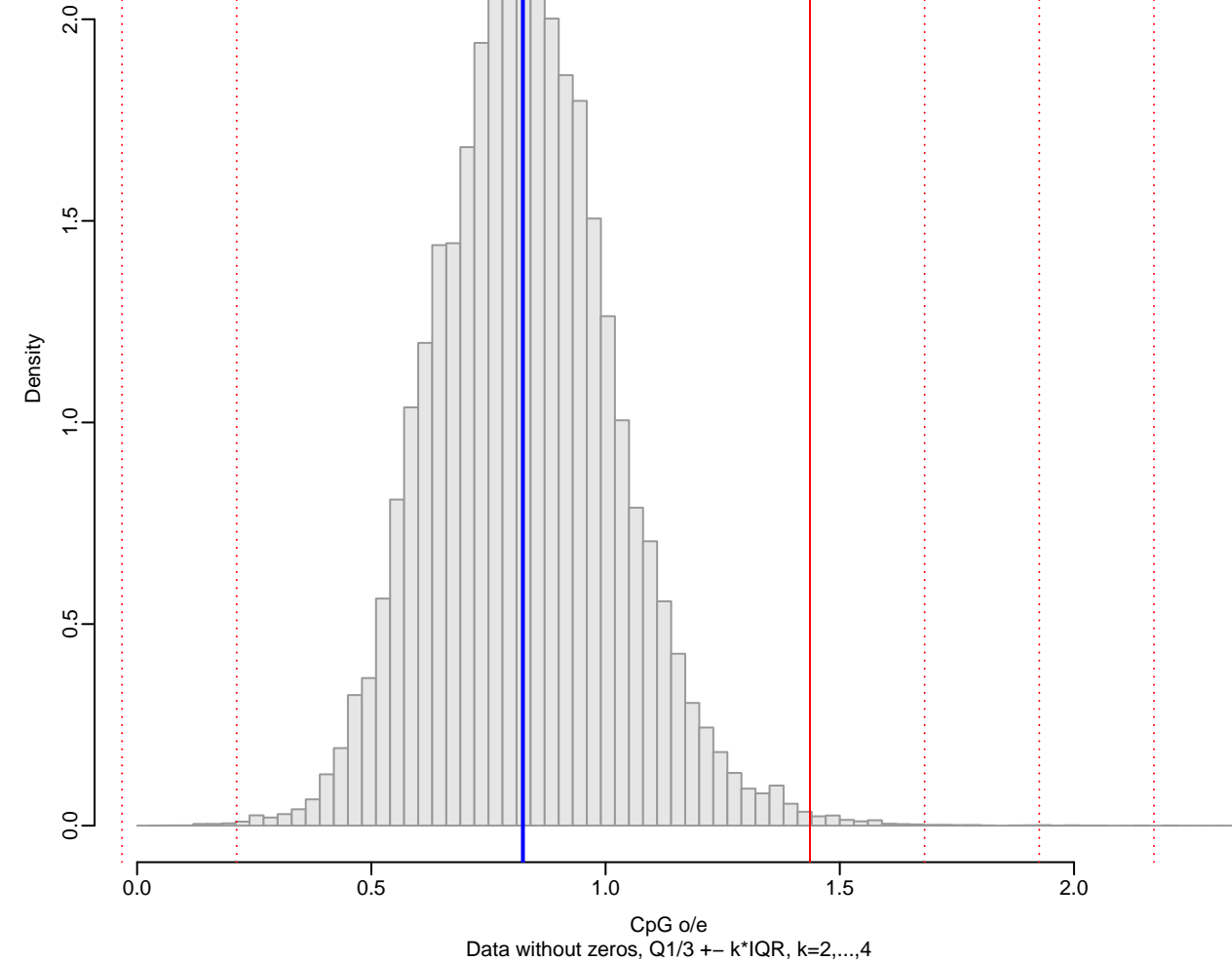
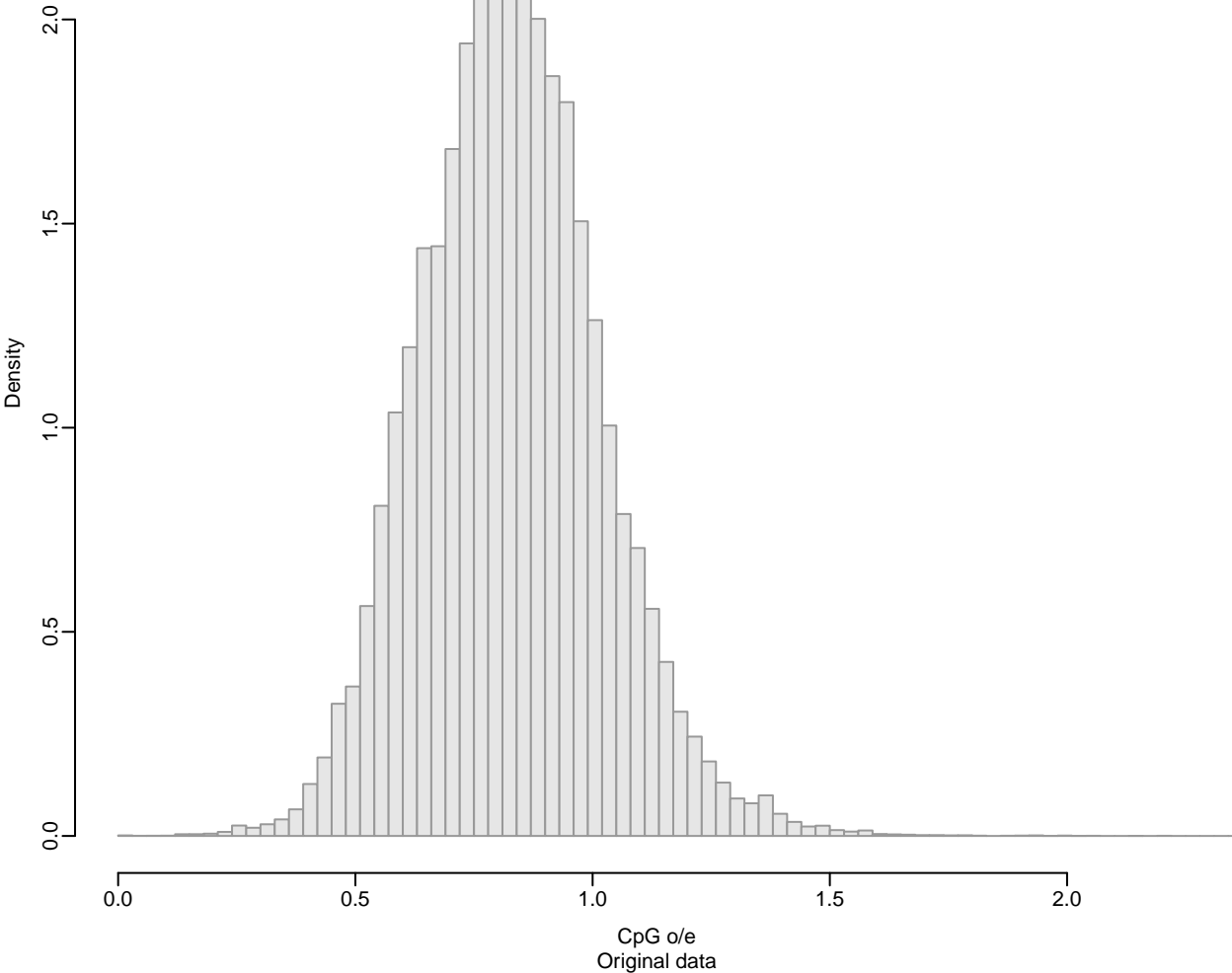




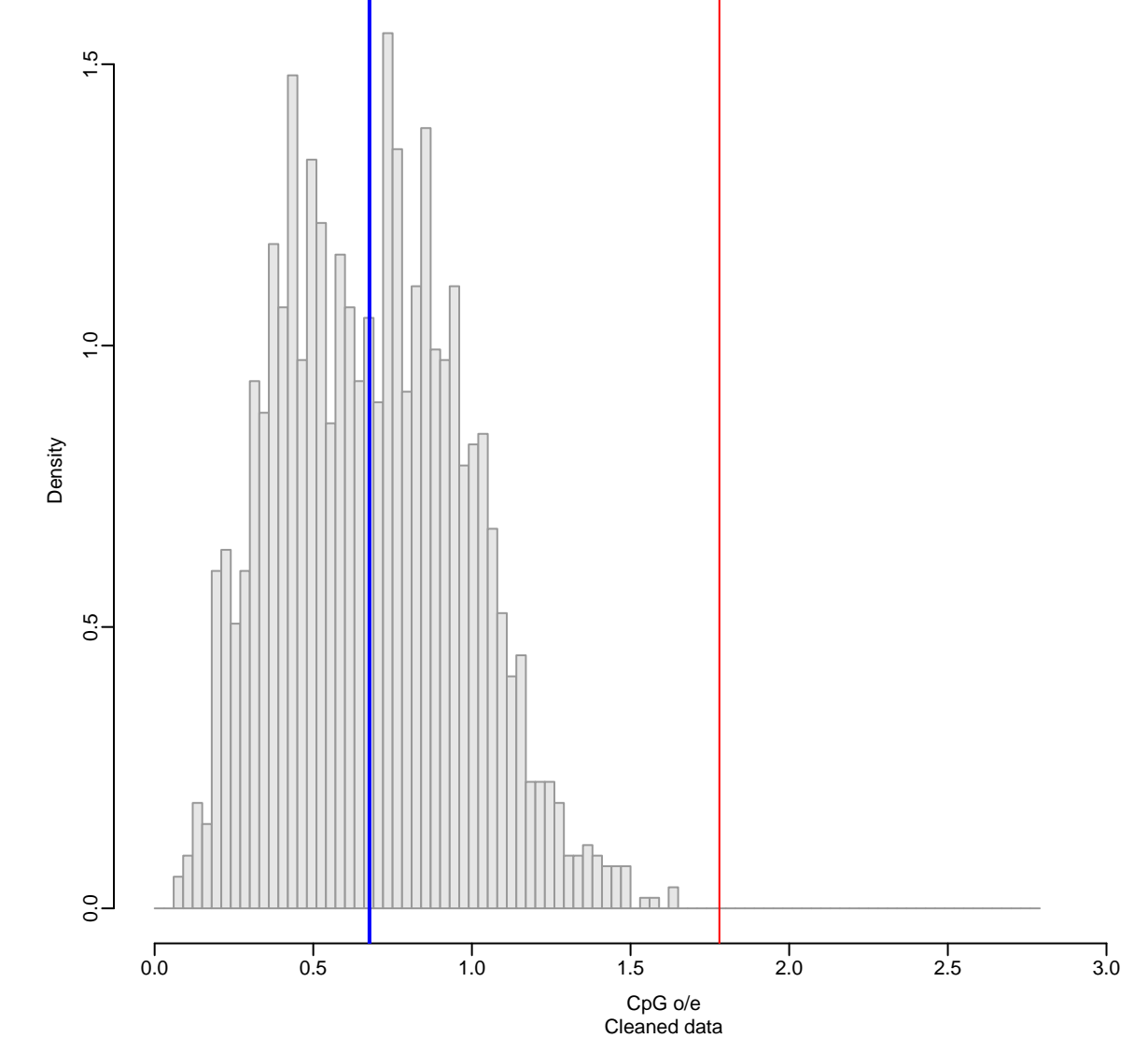
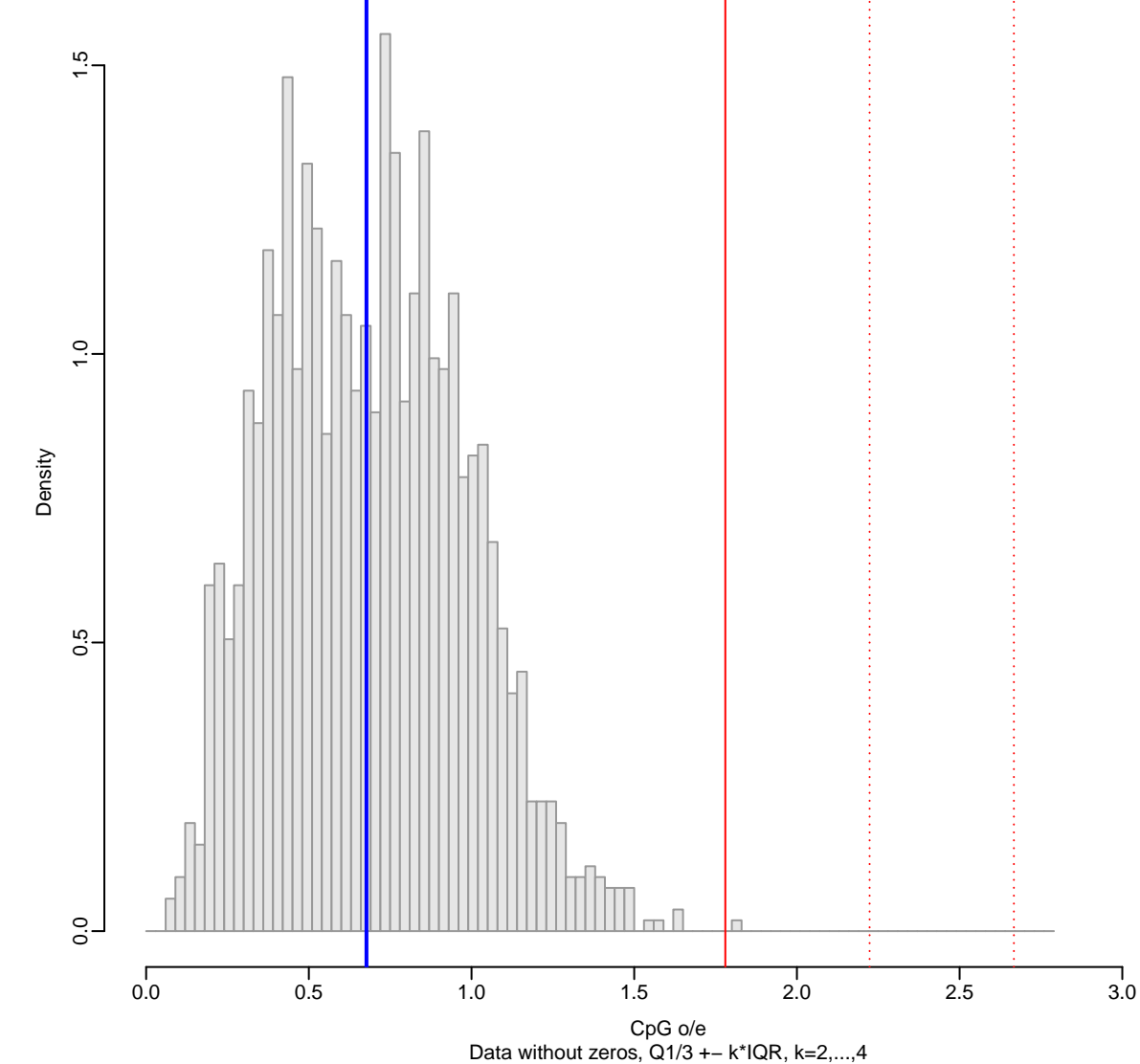
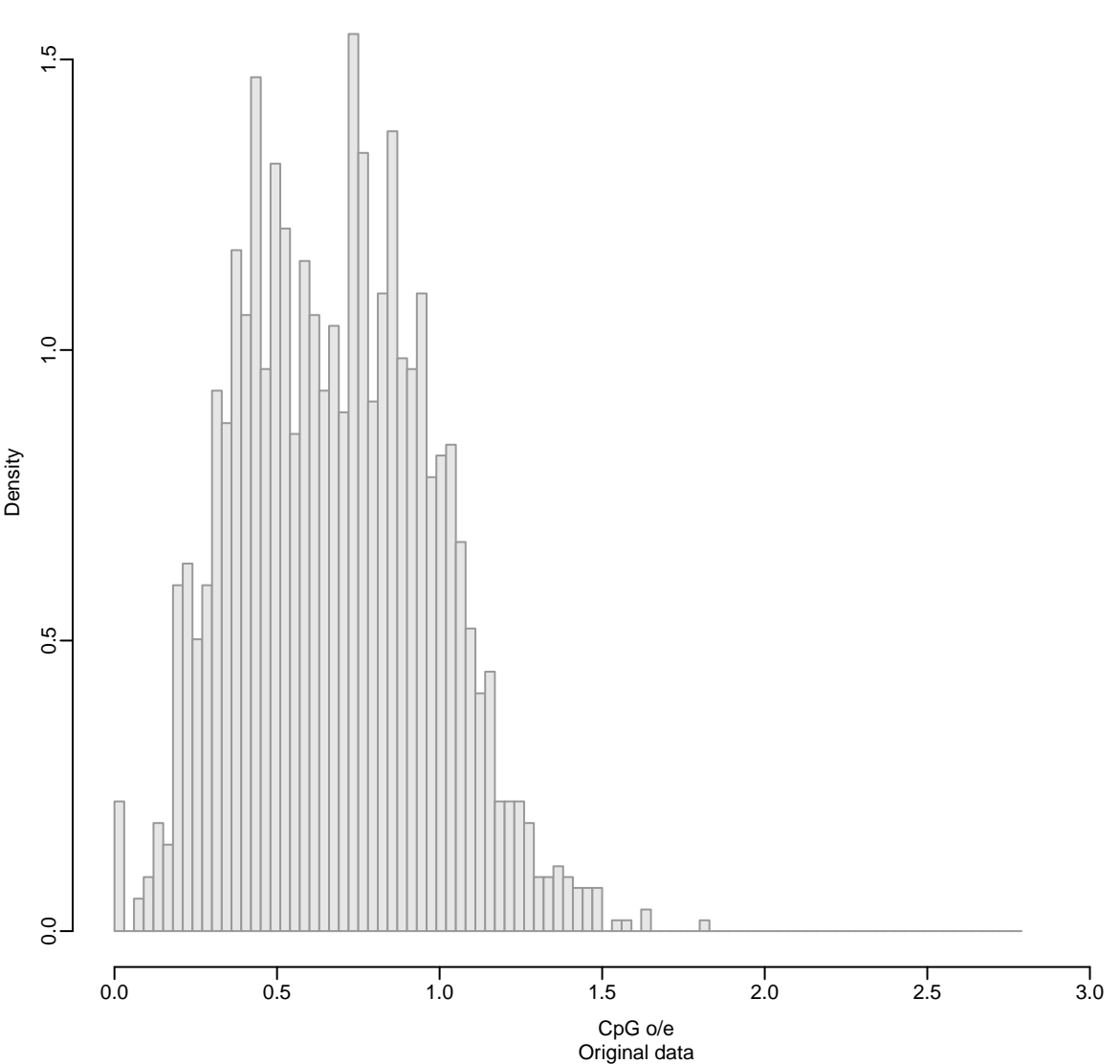
Deinagkistrodon\_acutus



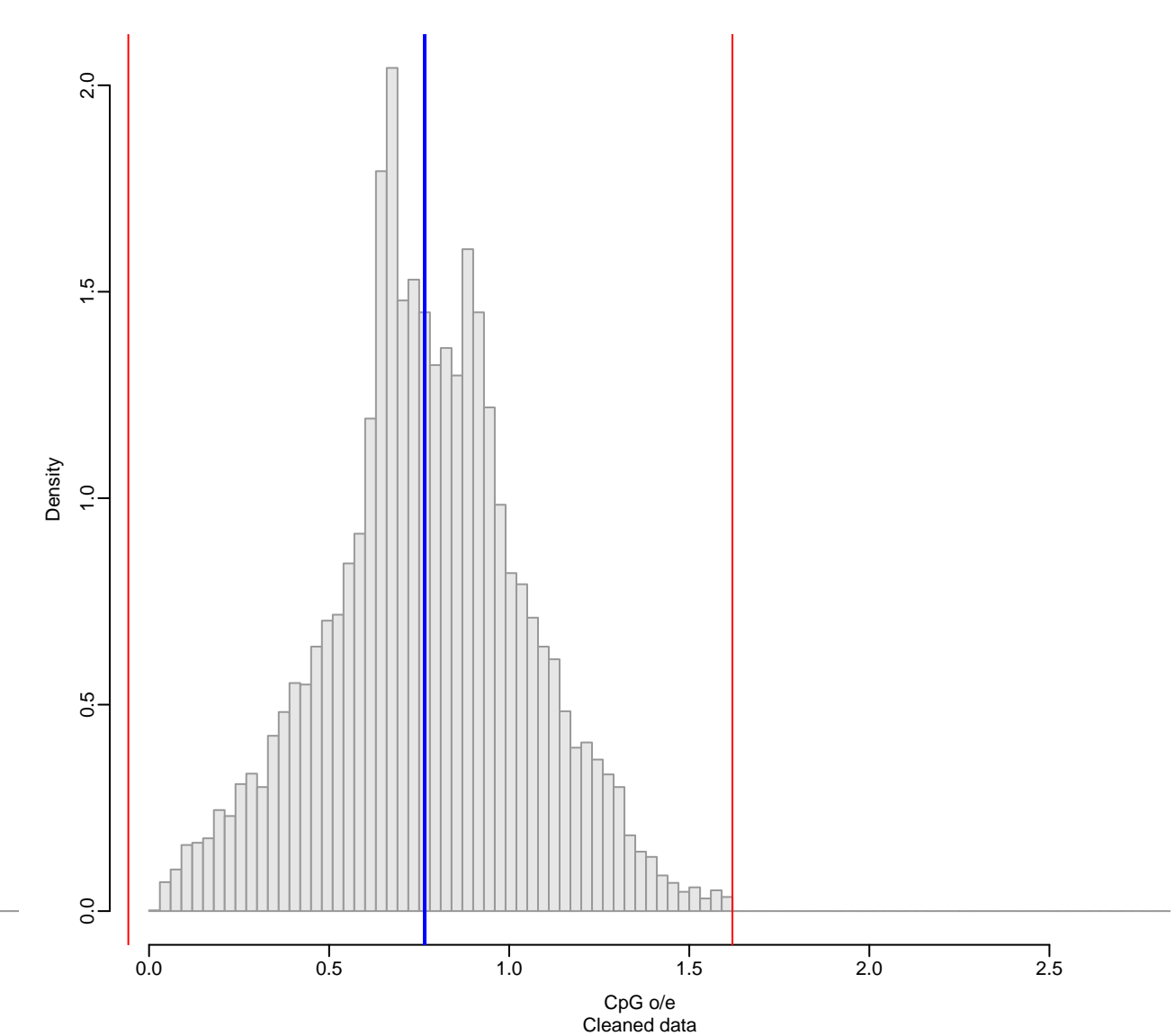
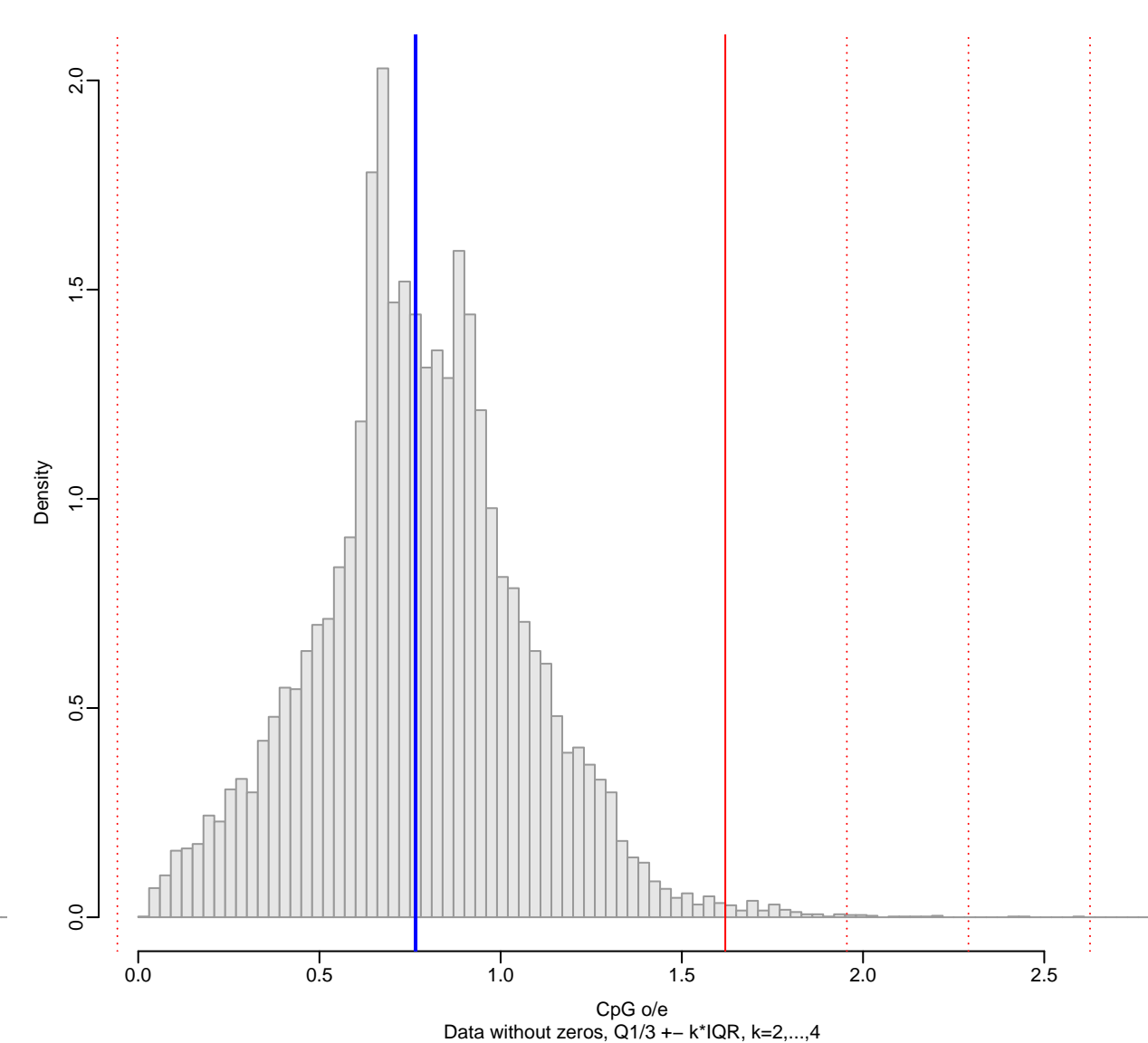
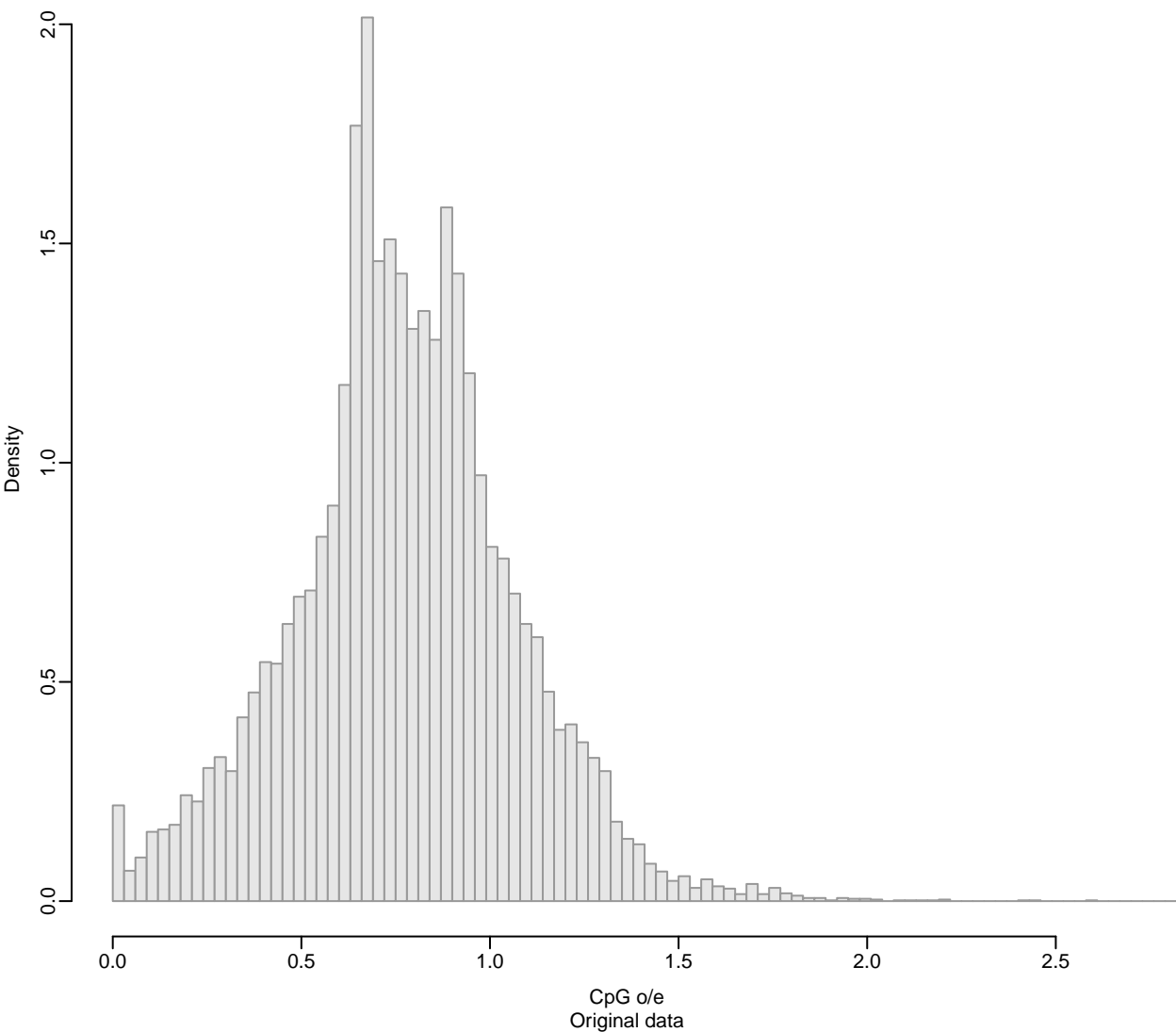
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Dermacentor\_variabilis

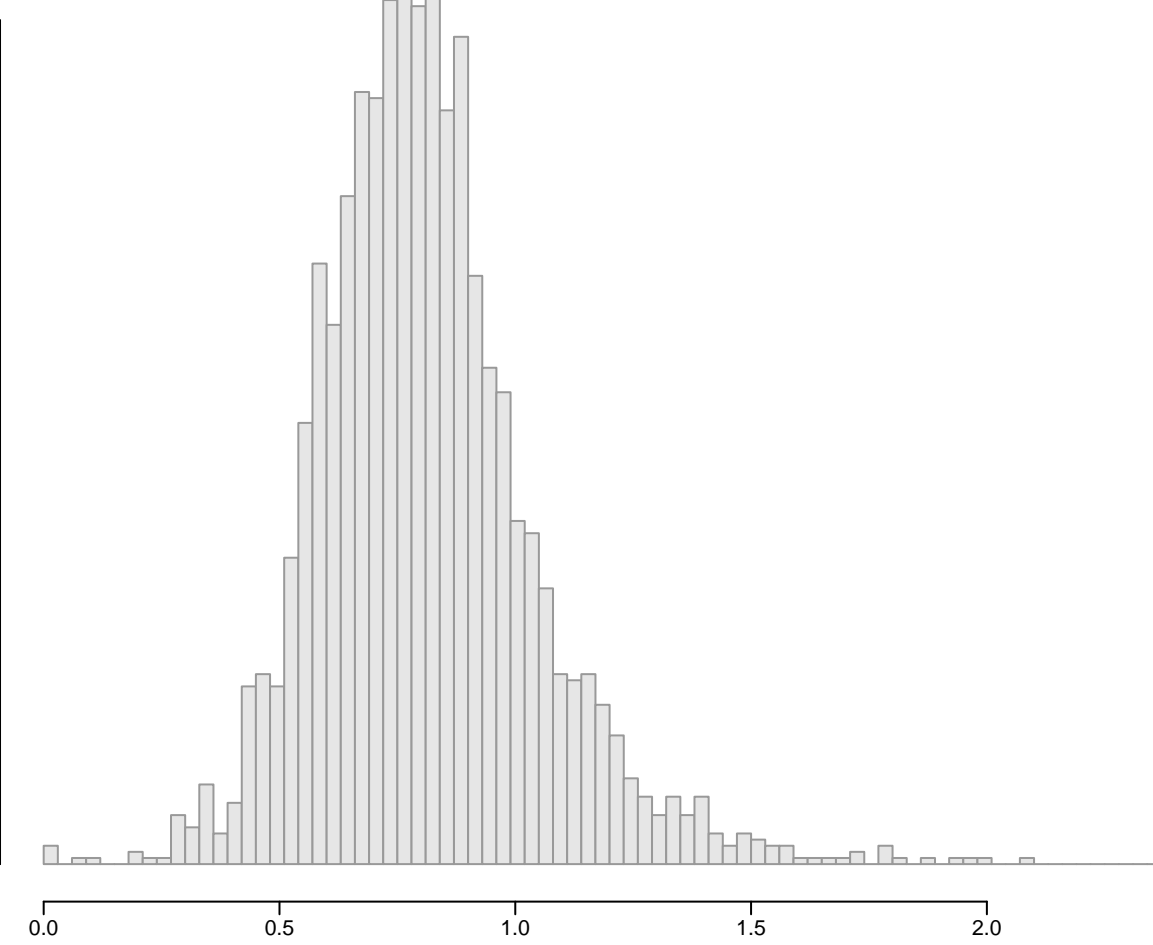


Diaphorina\_citri

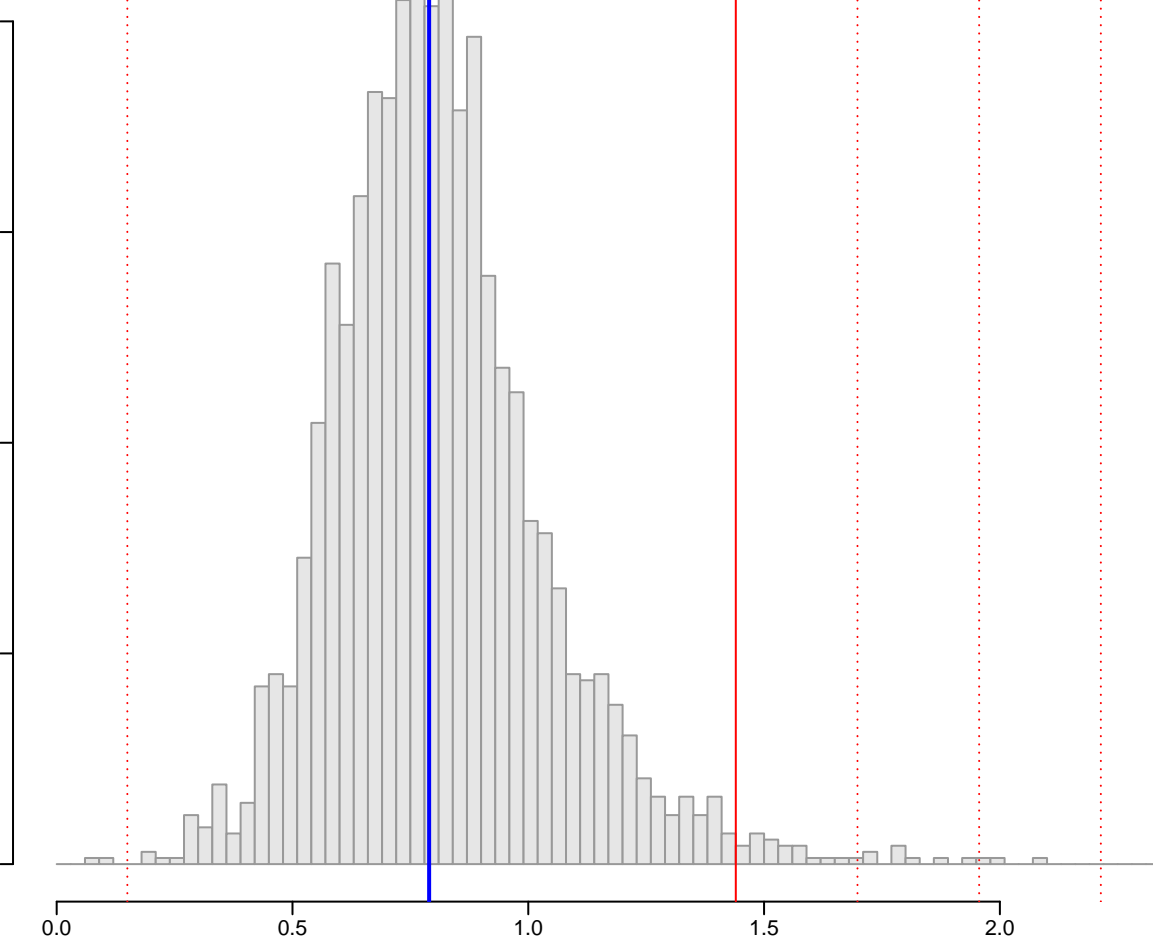


Dipetalogaster\_maxima

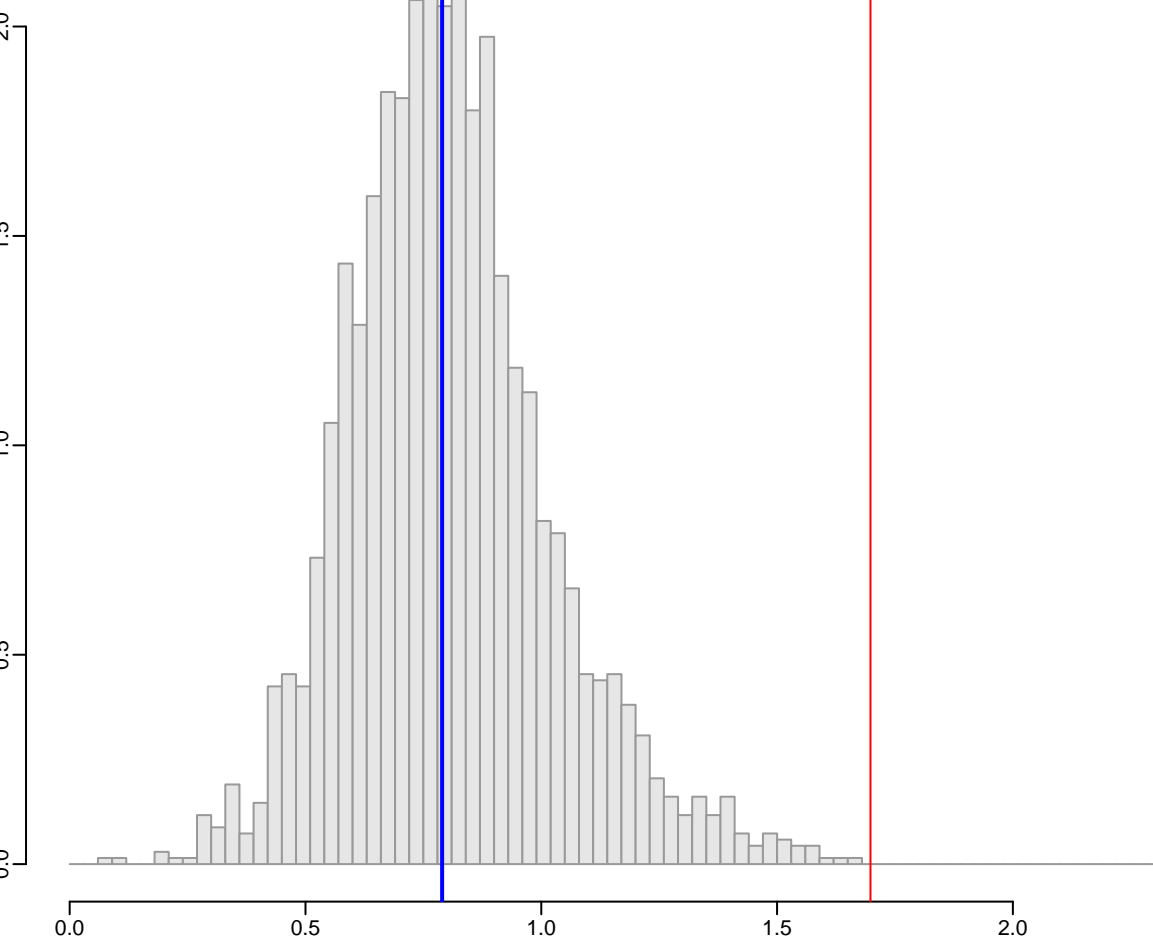
Density



Density

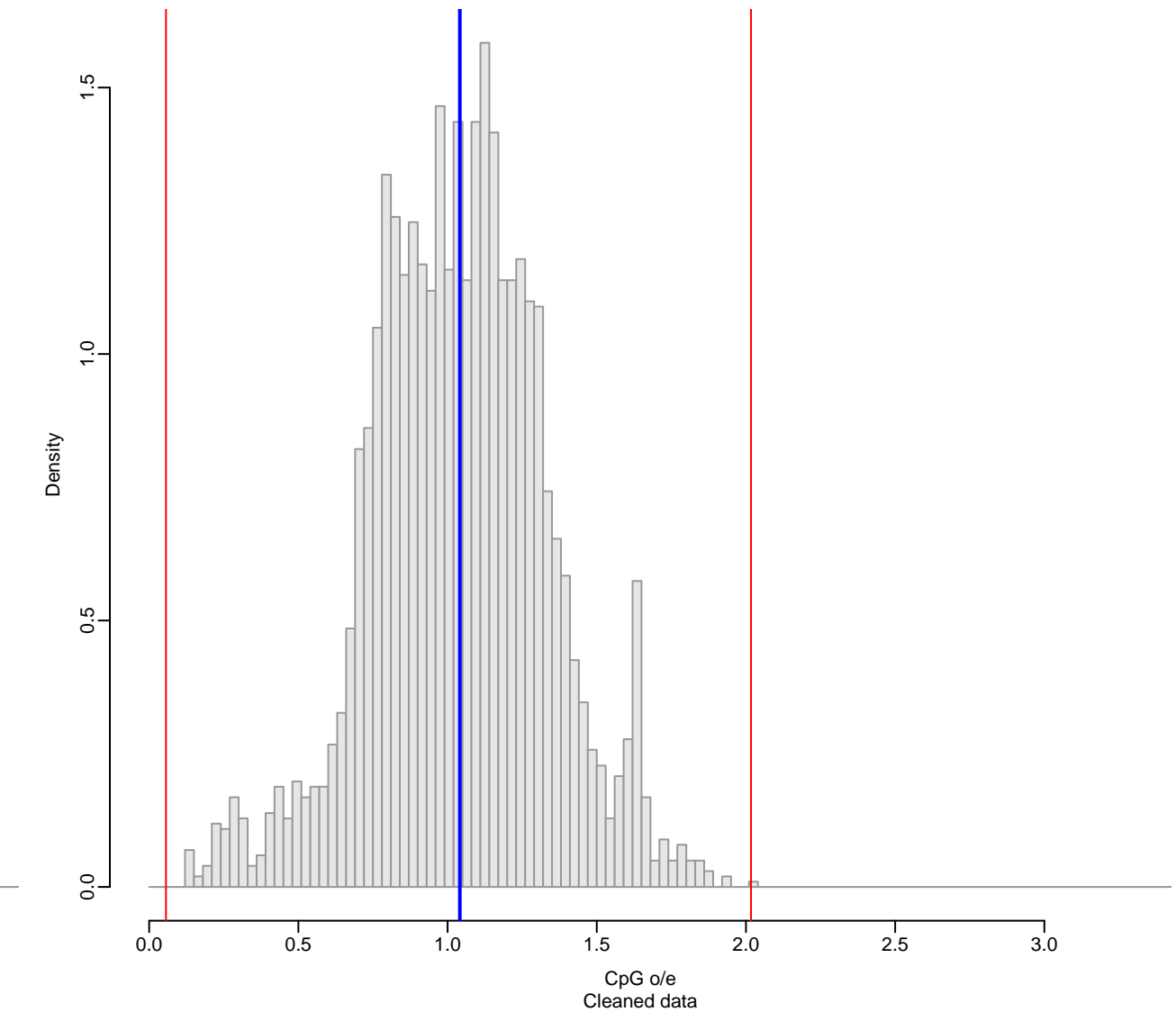
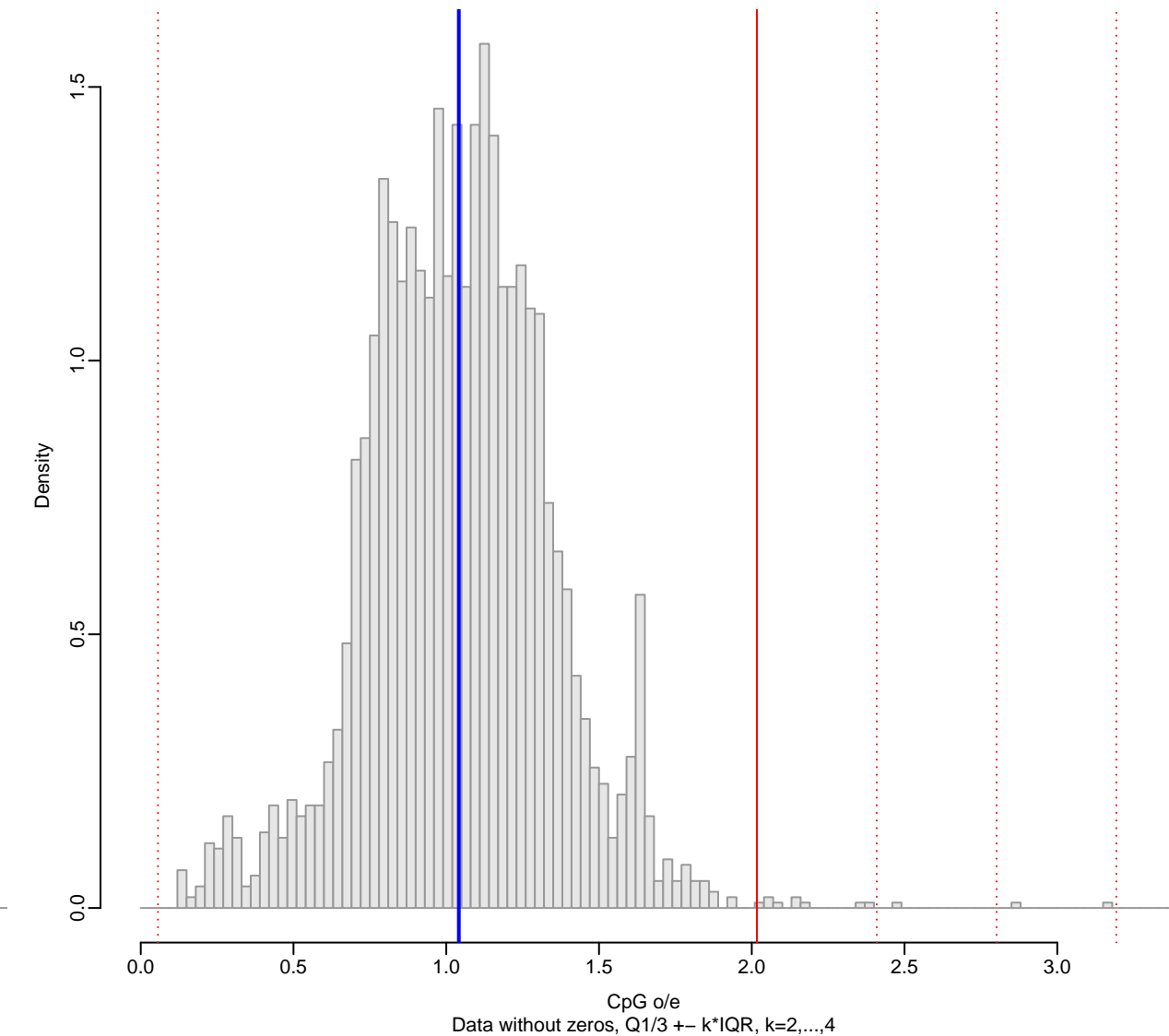
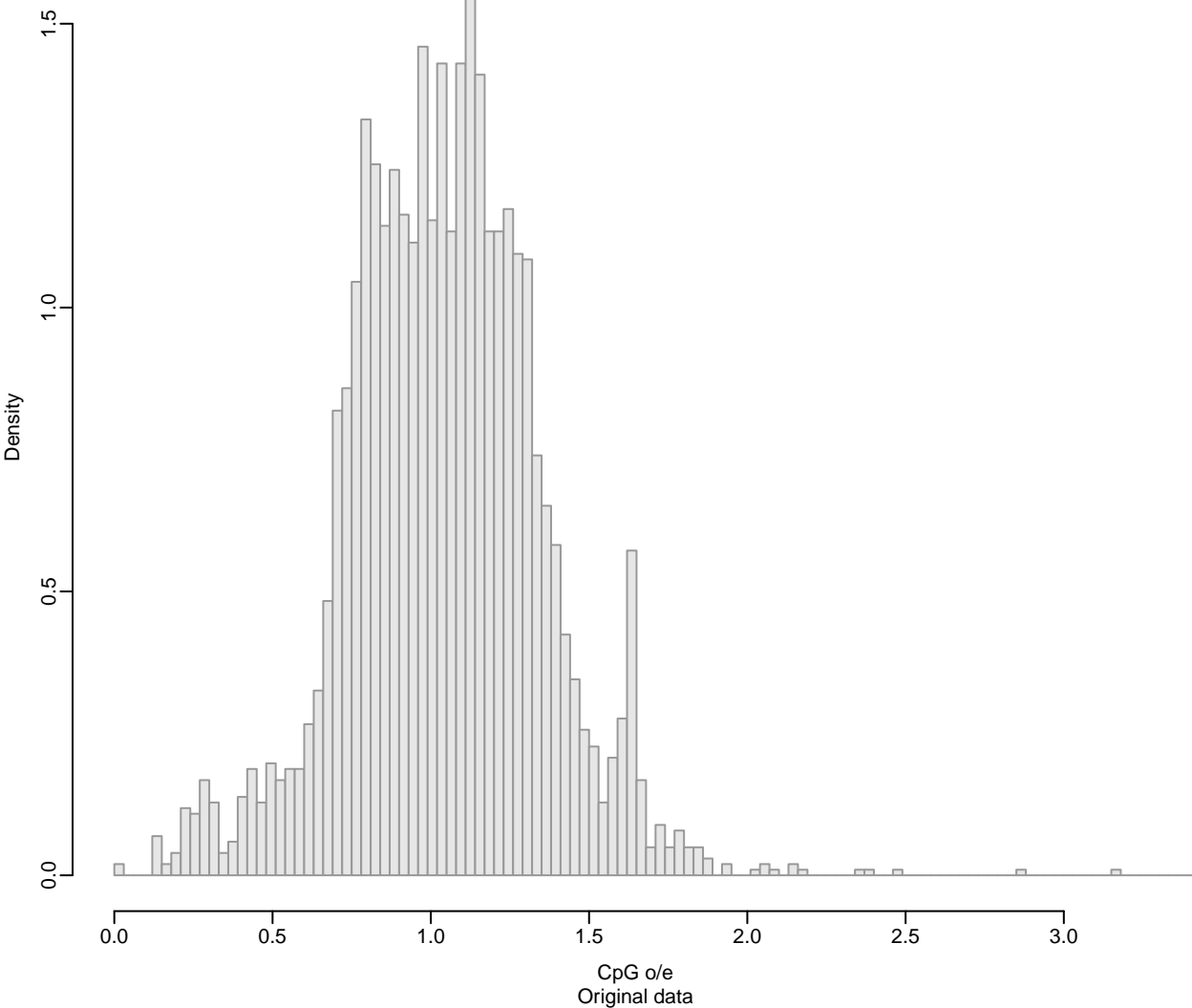


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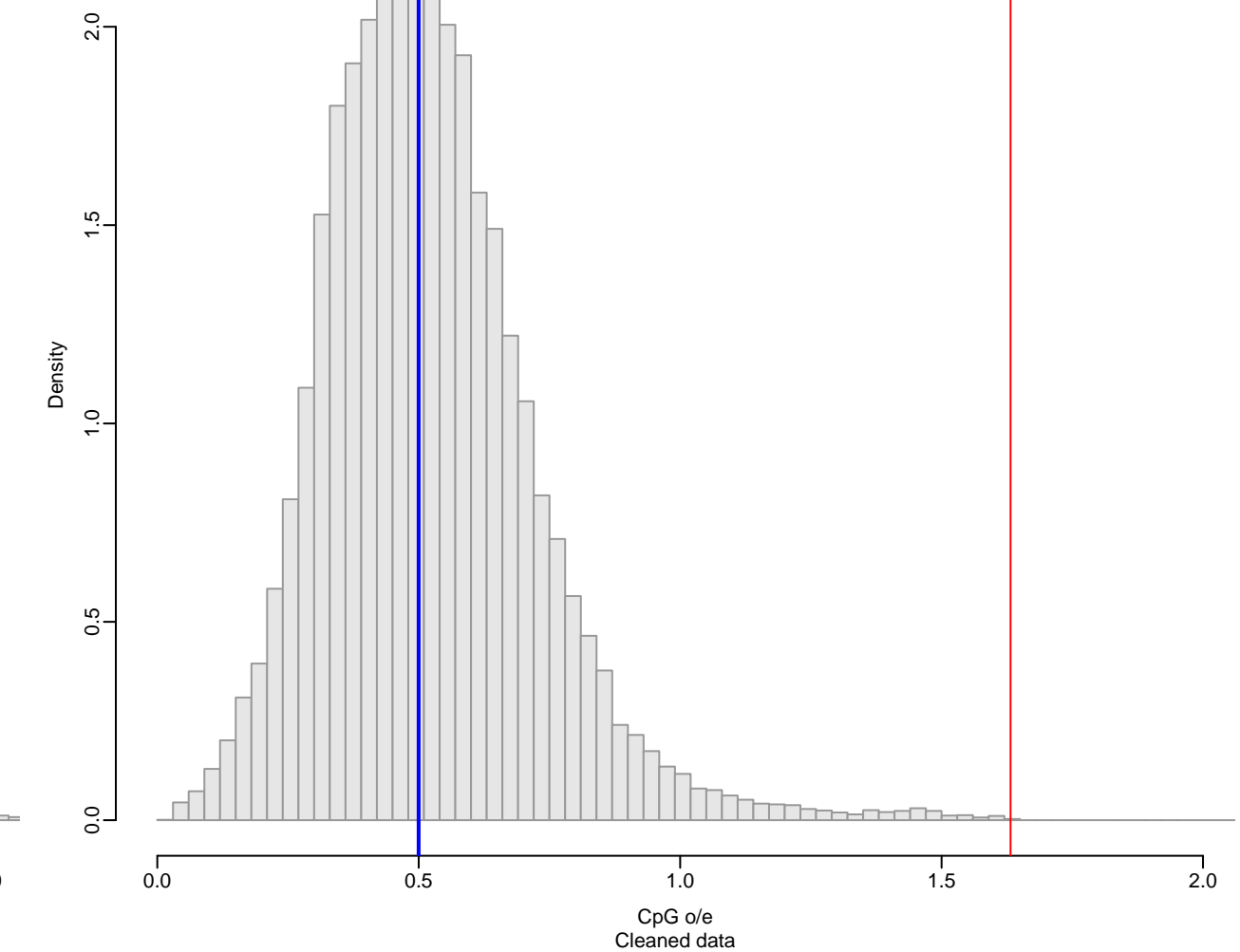
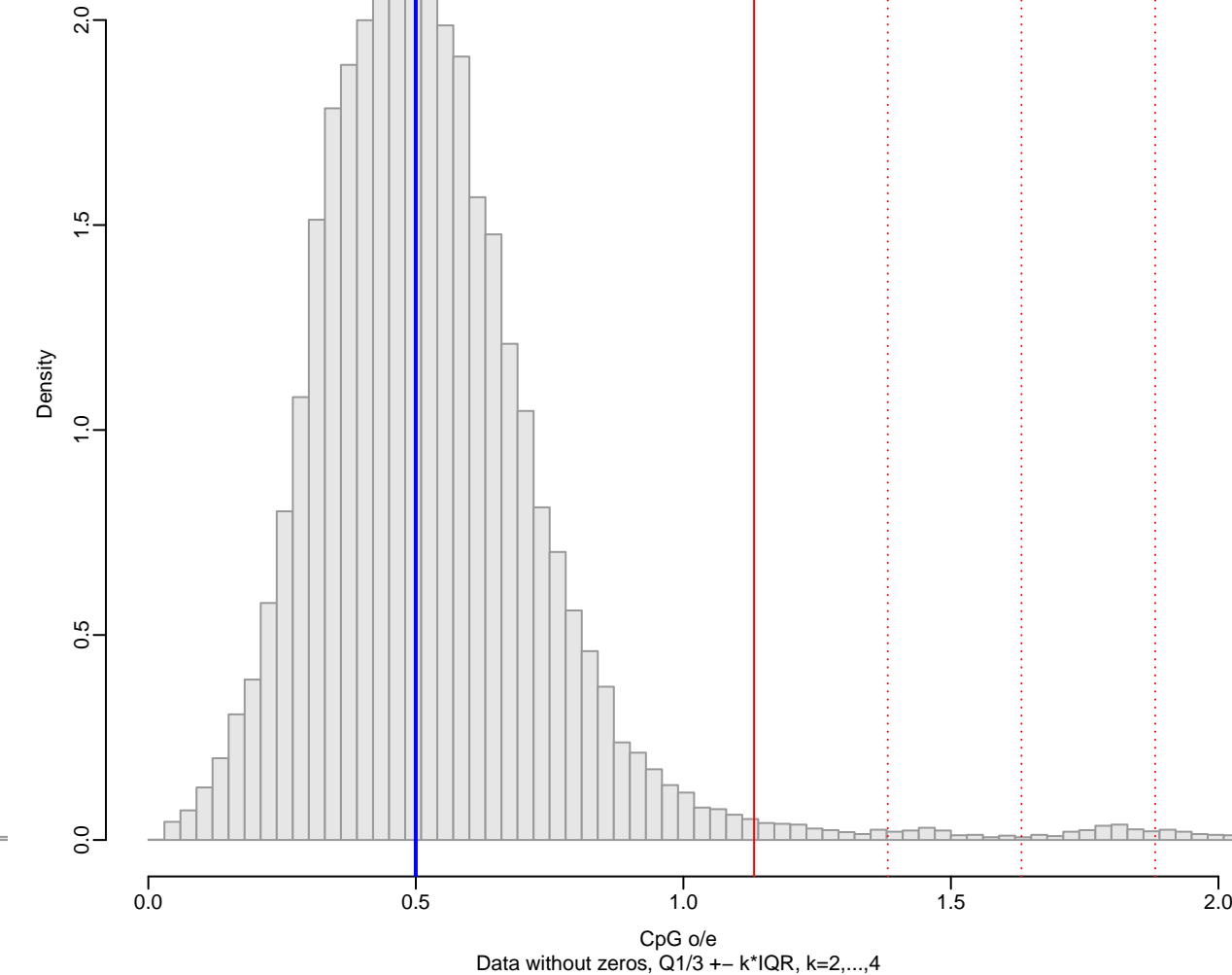
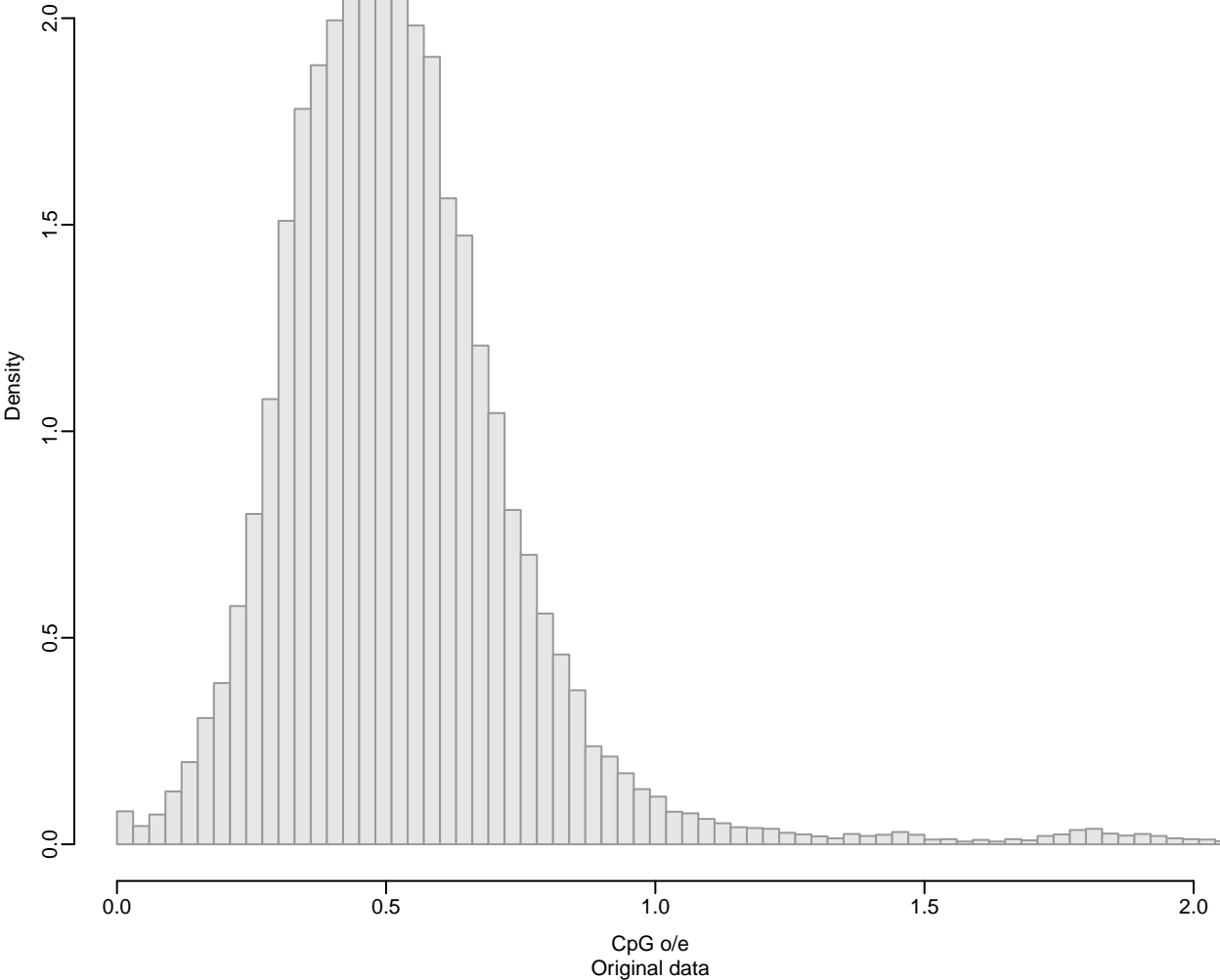




*Dirofilaria immitis*

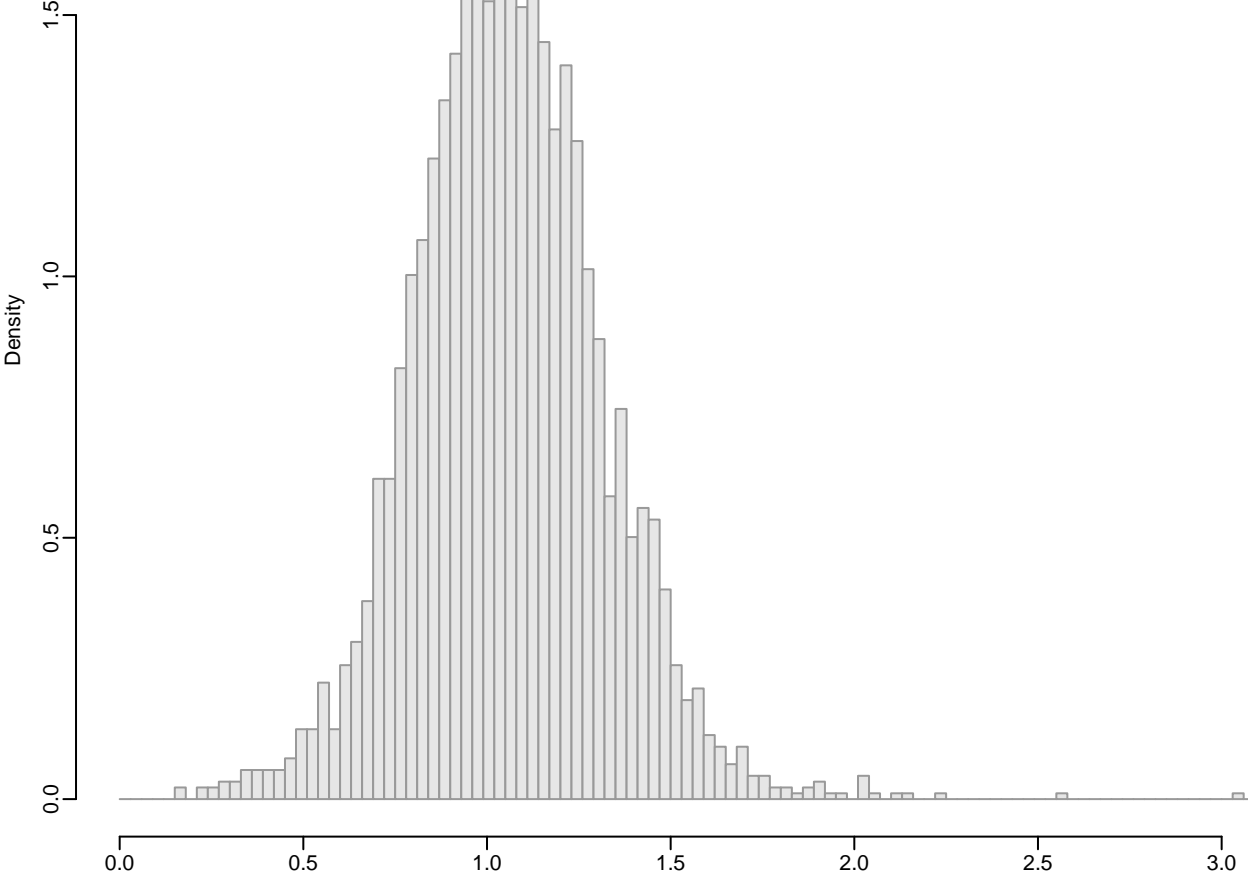


Dissostichus\_mawsoni

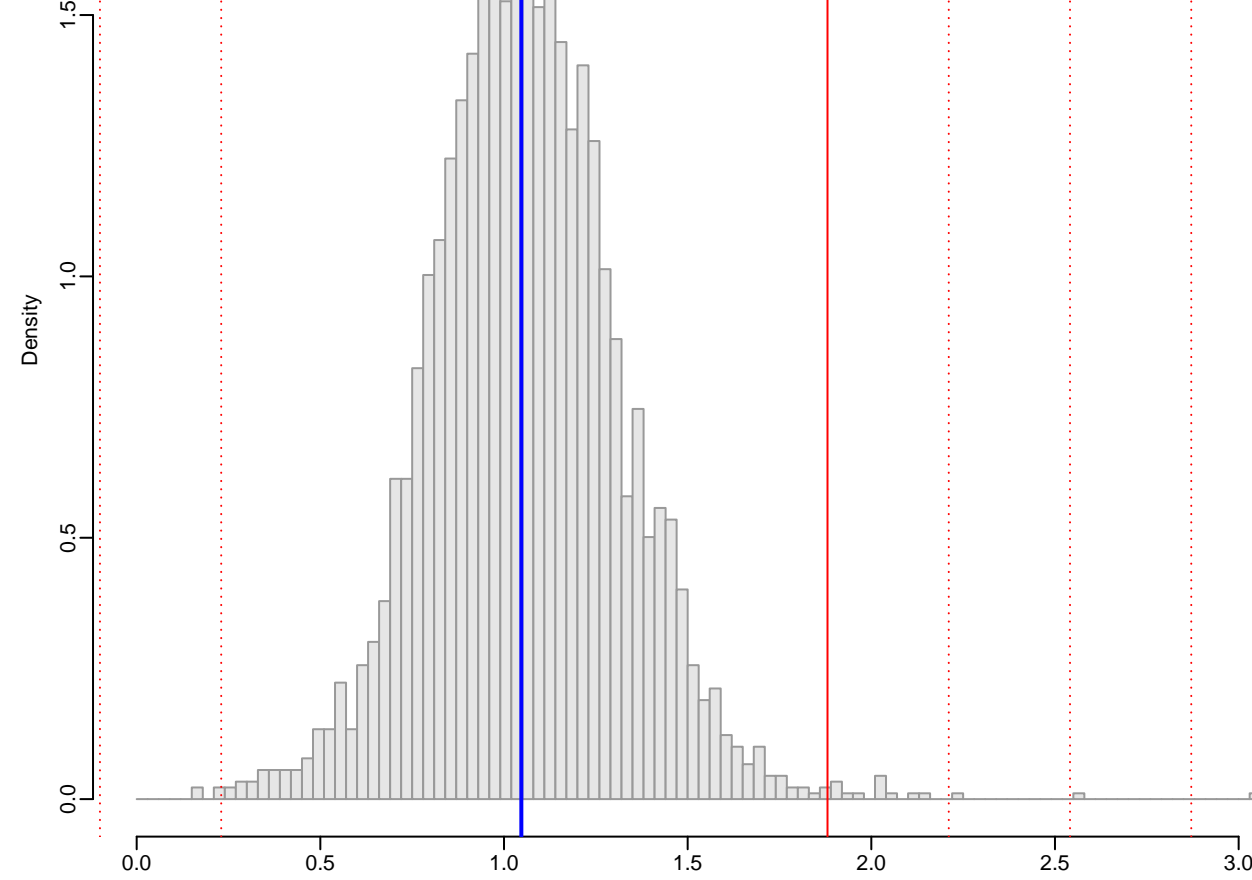


Ditylenchus\_africanus

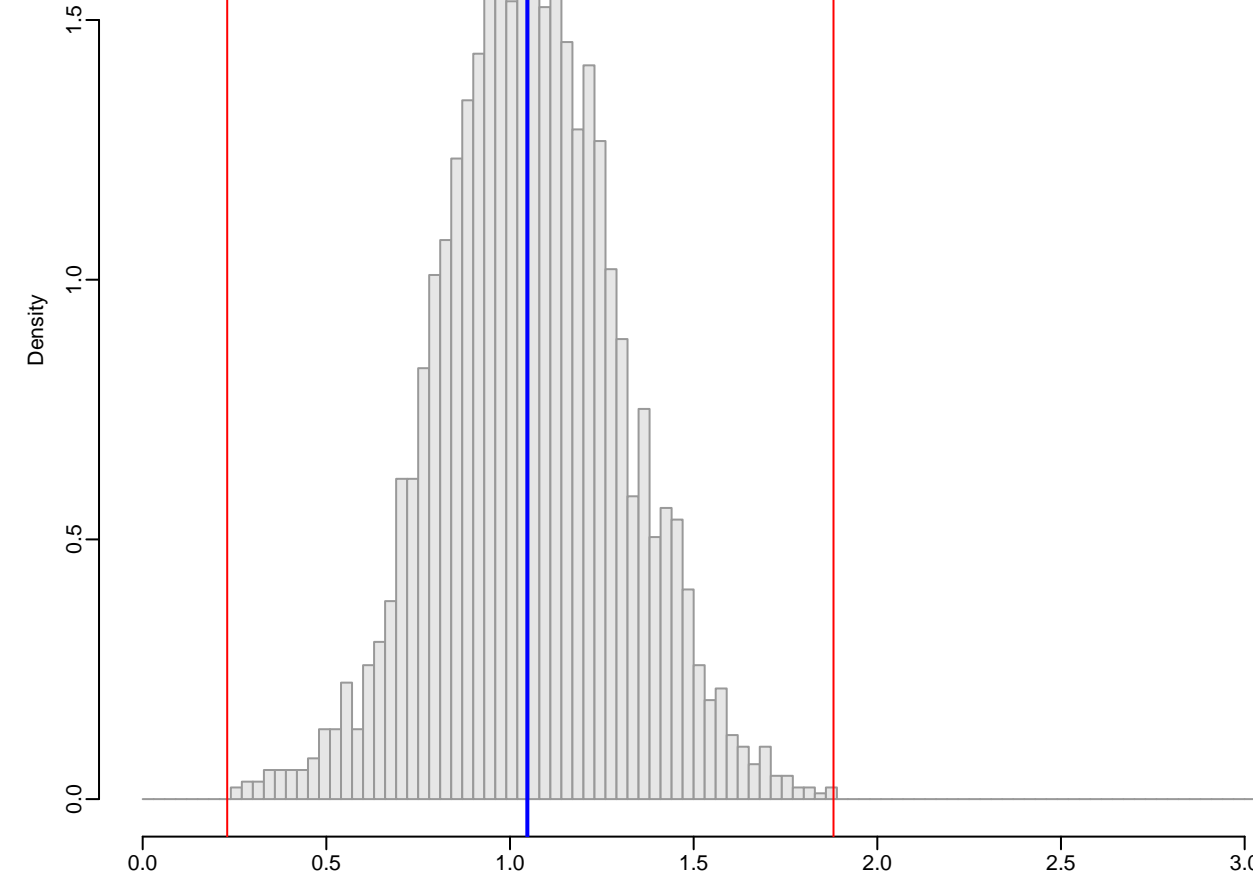
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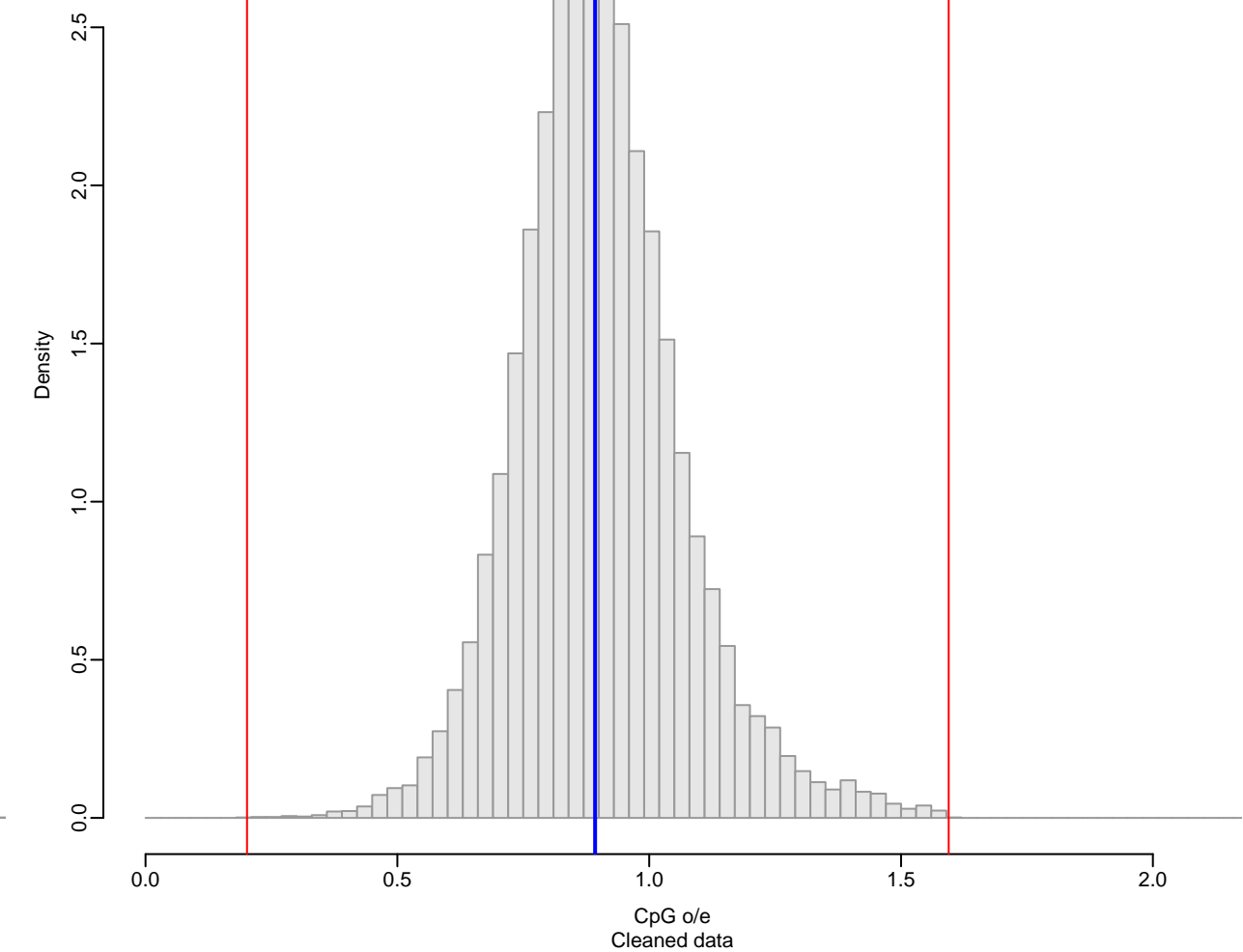
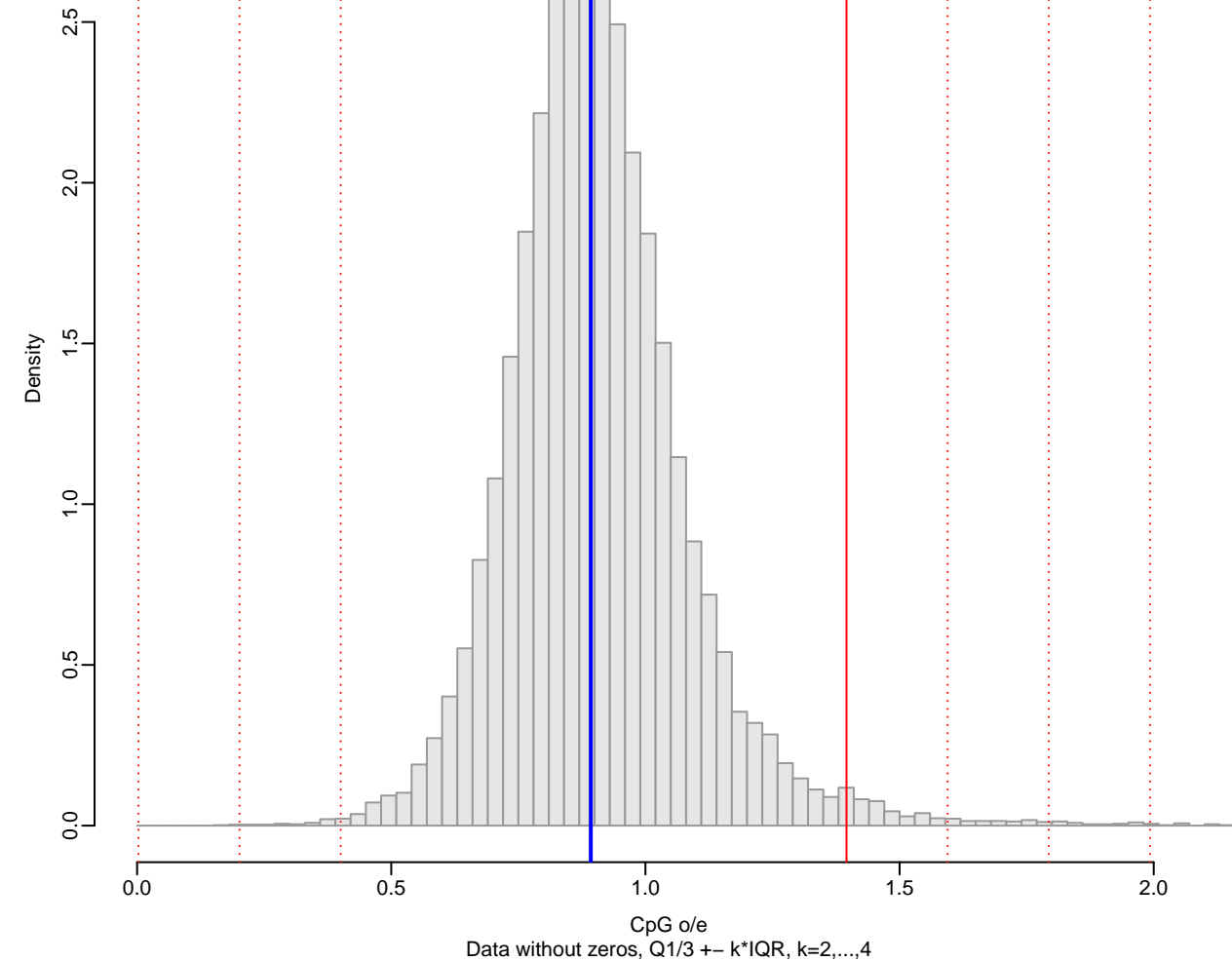
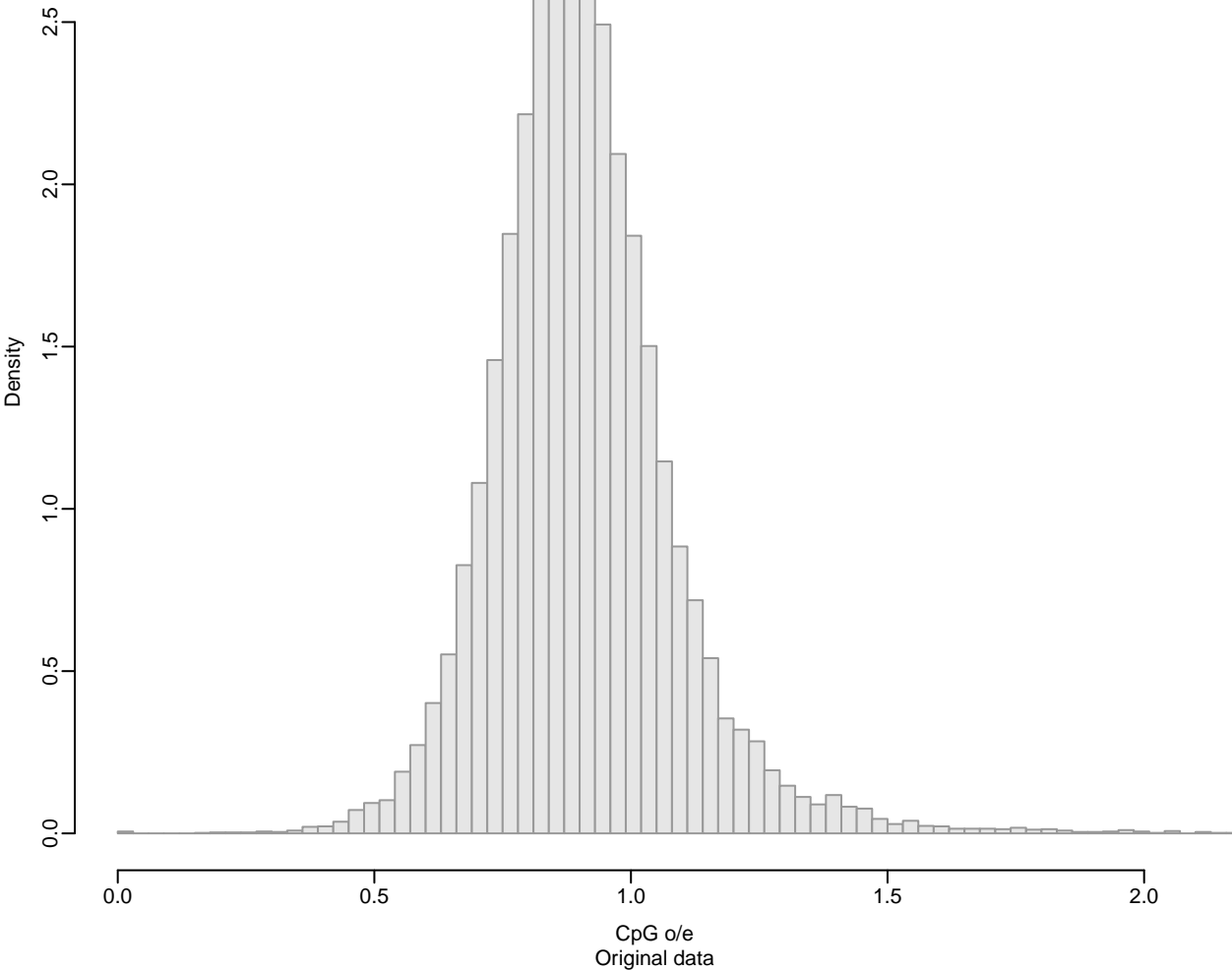


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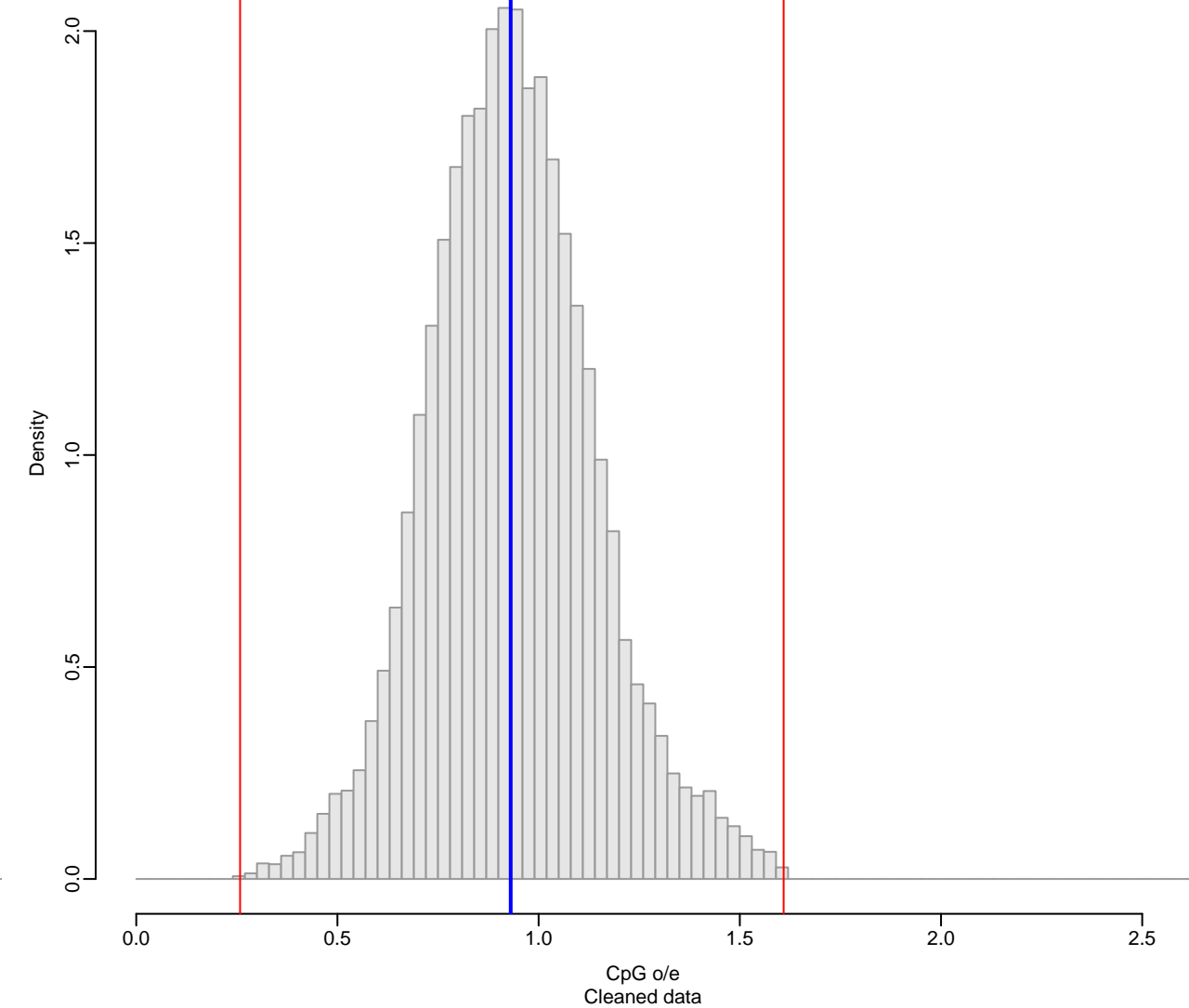
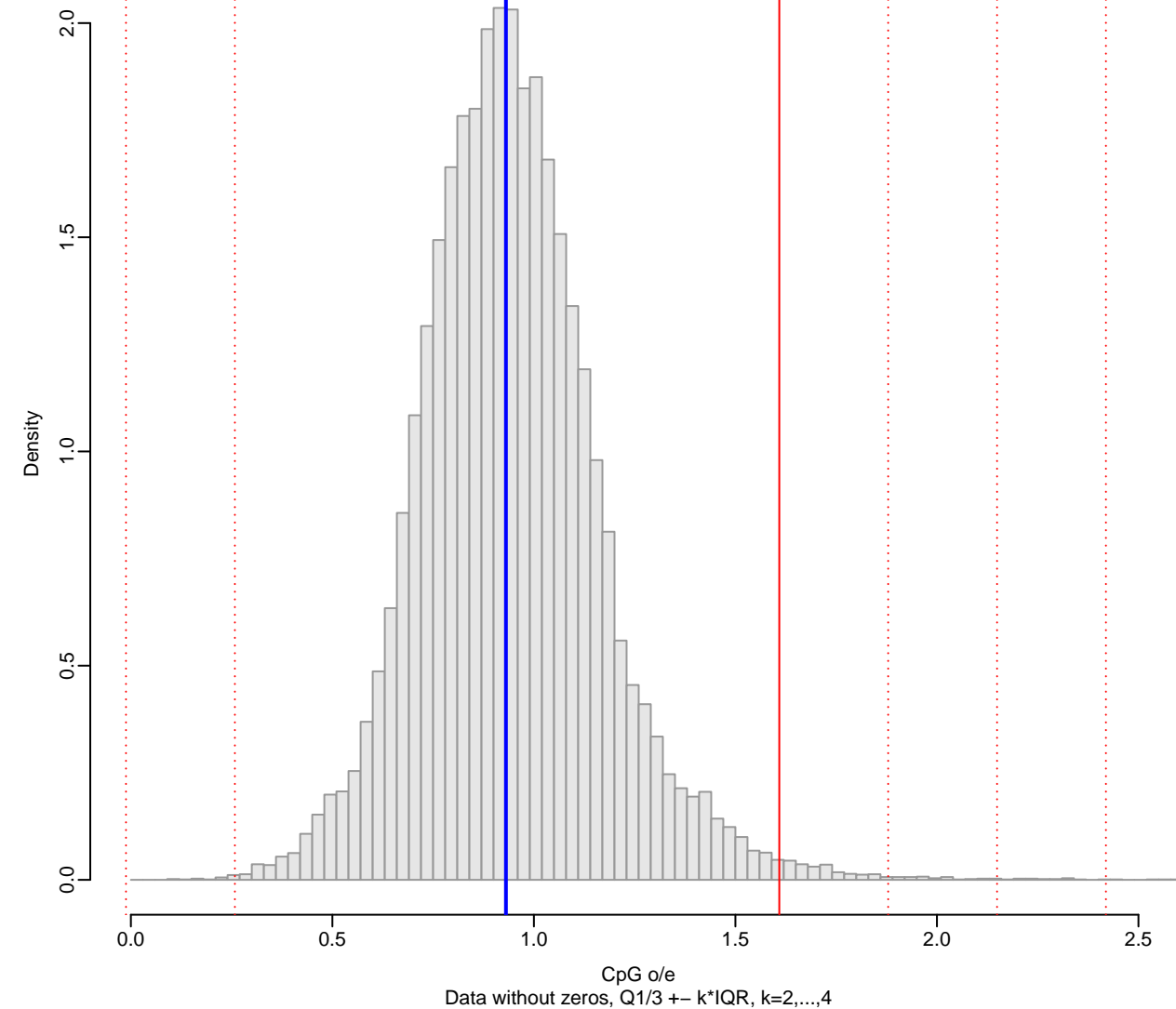
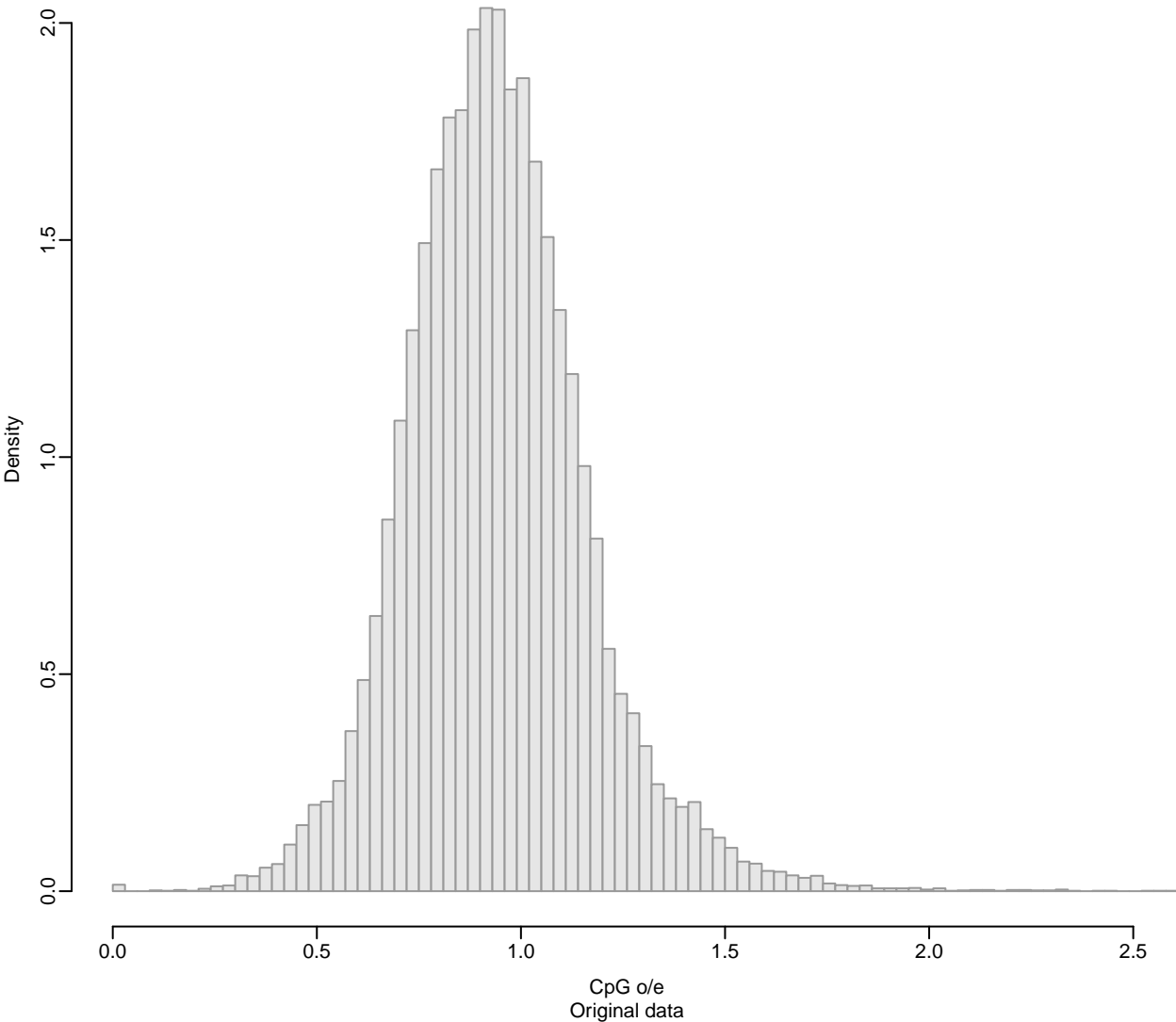


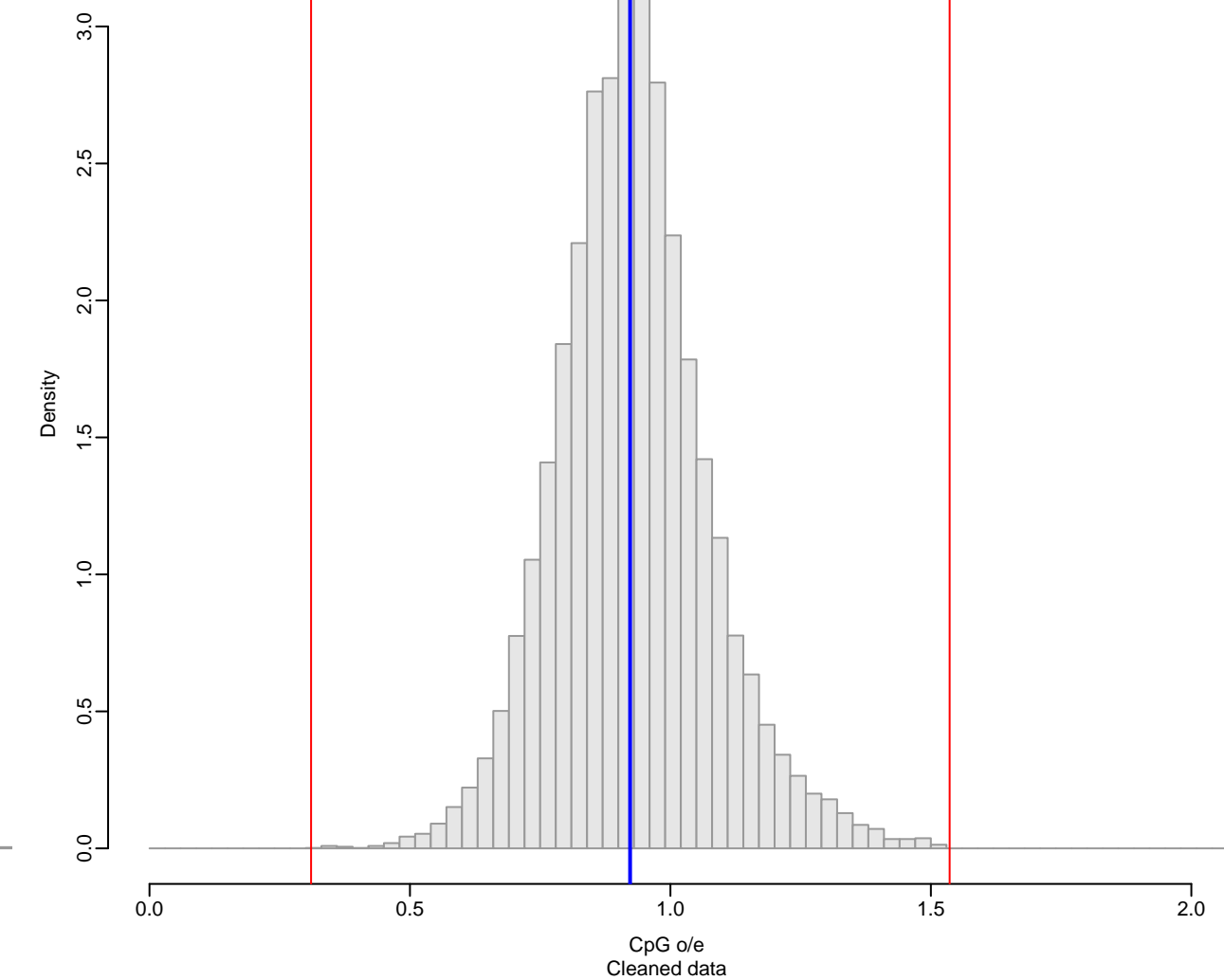
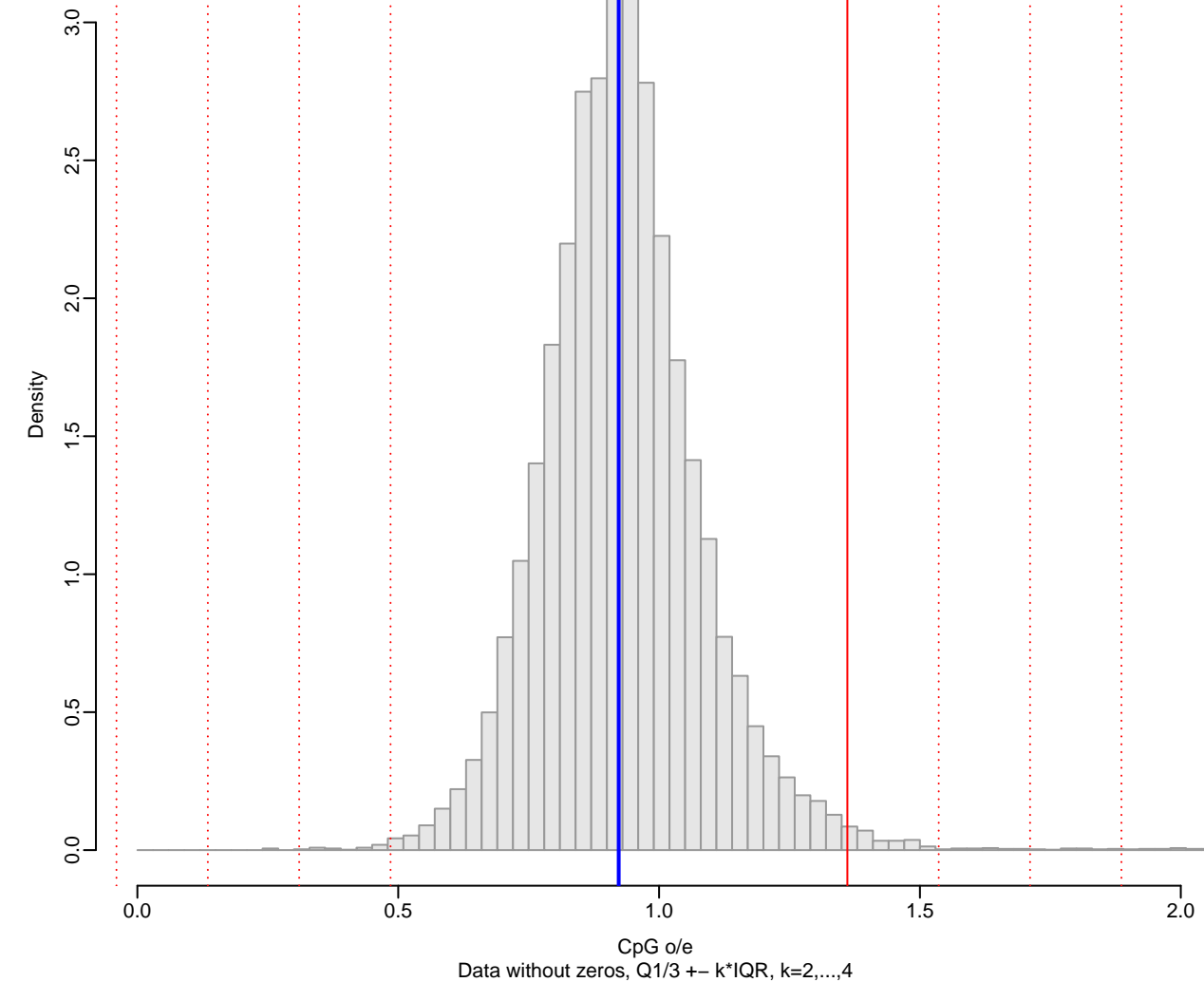
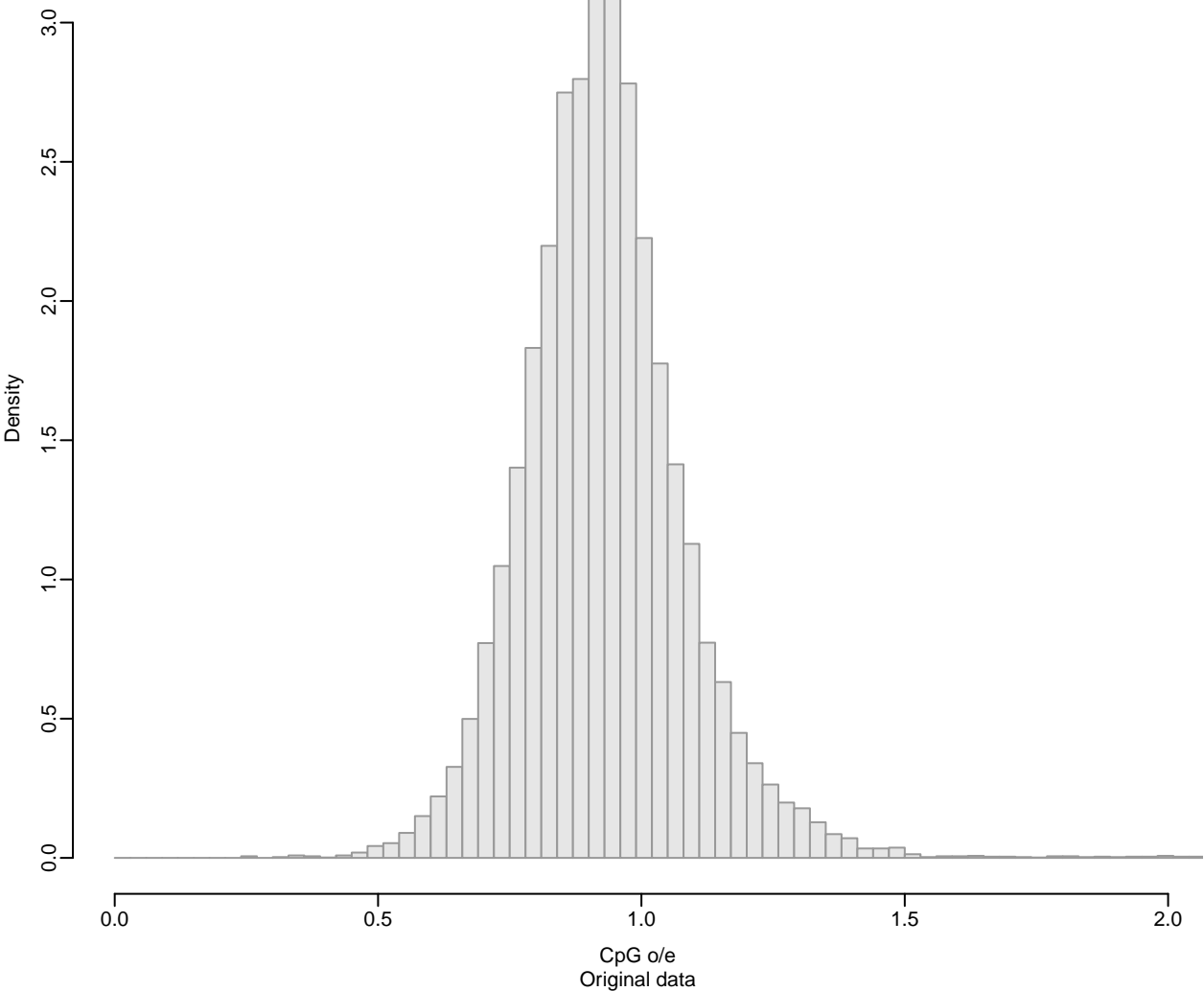
Density



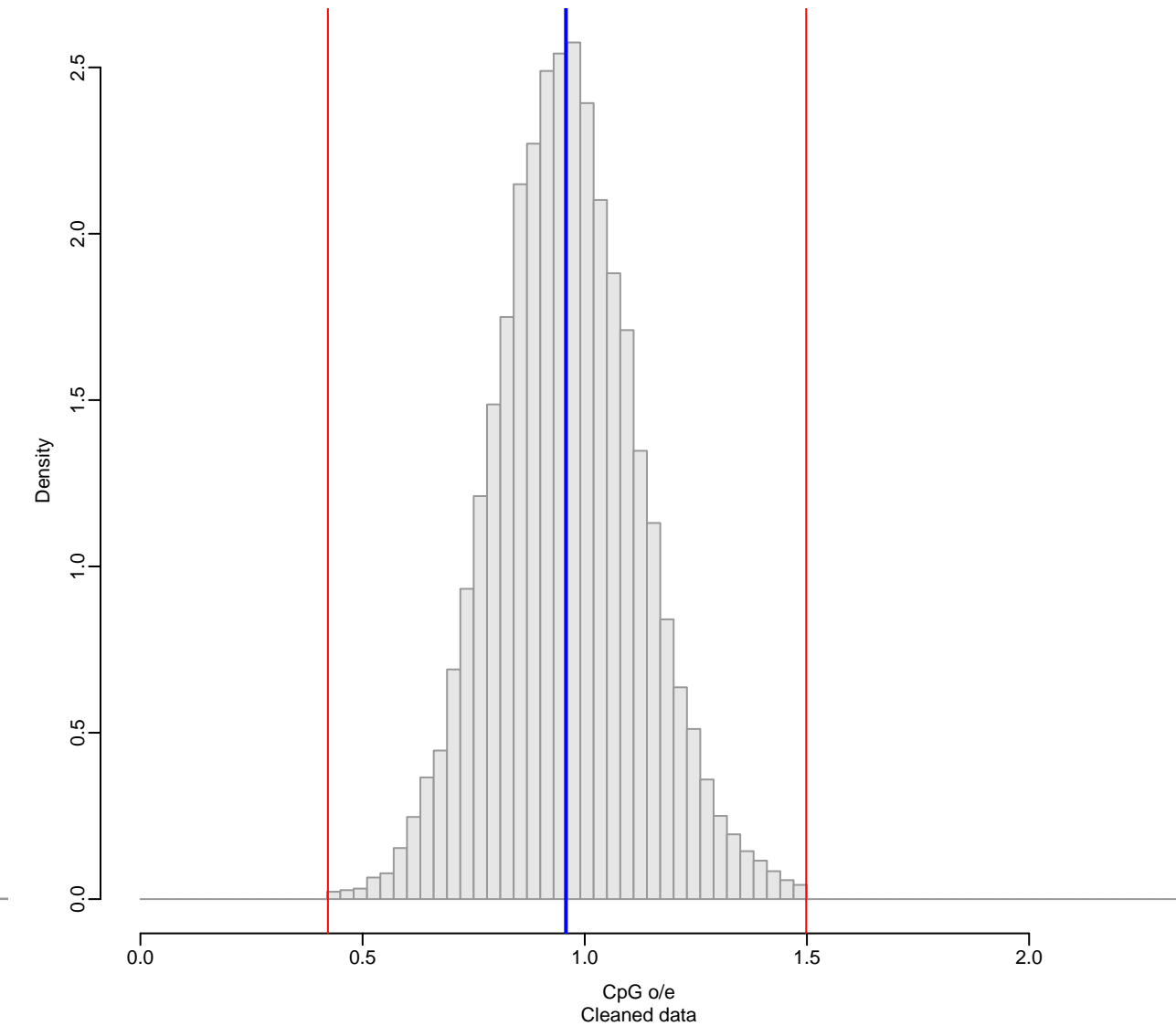
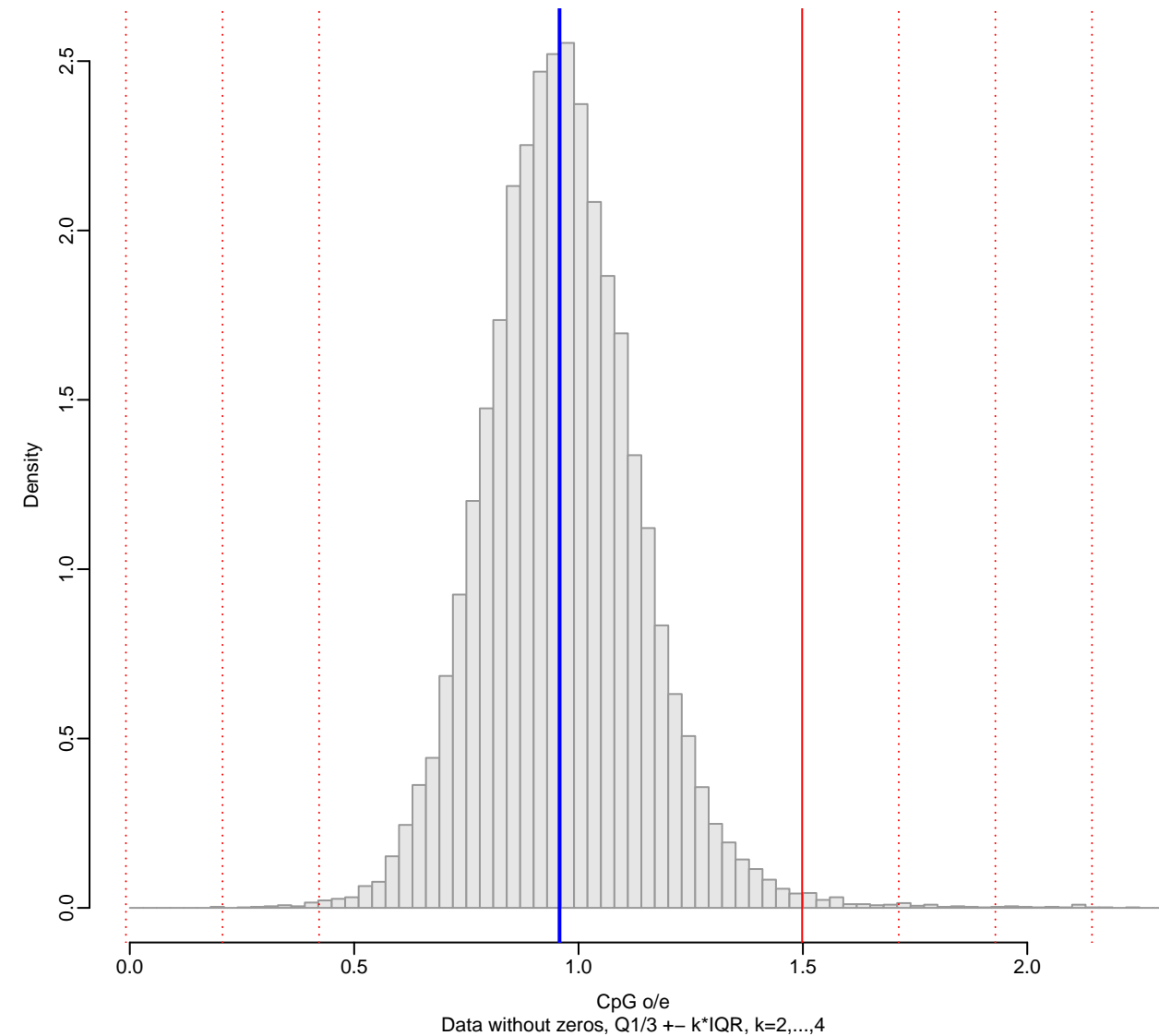
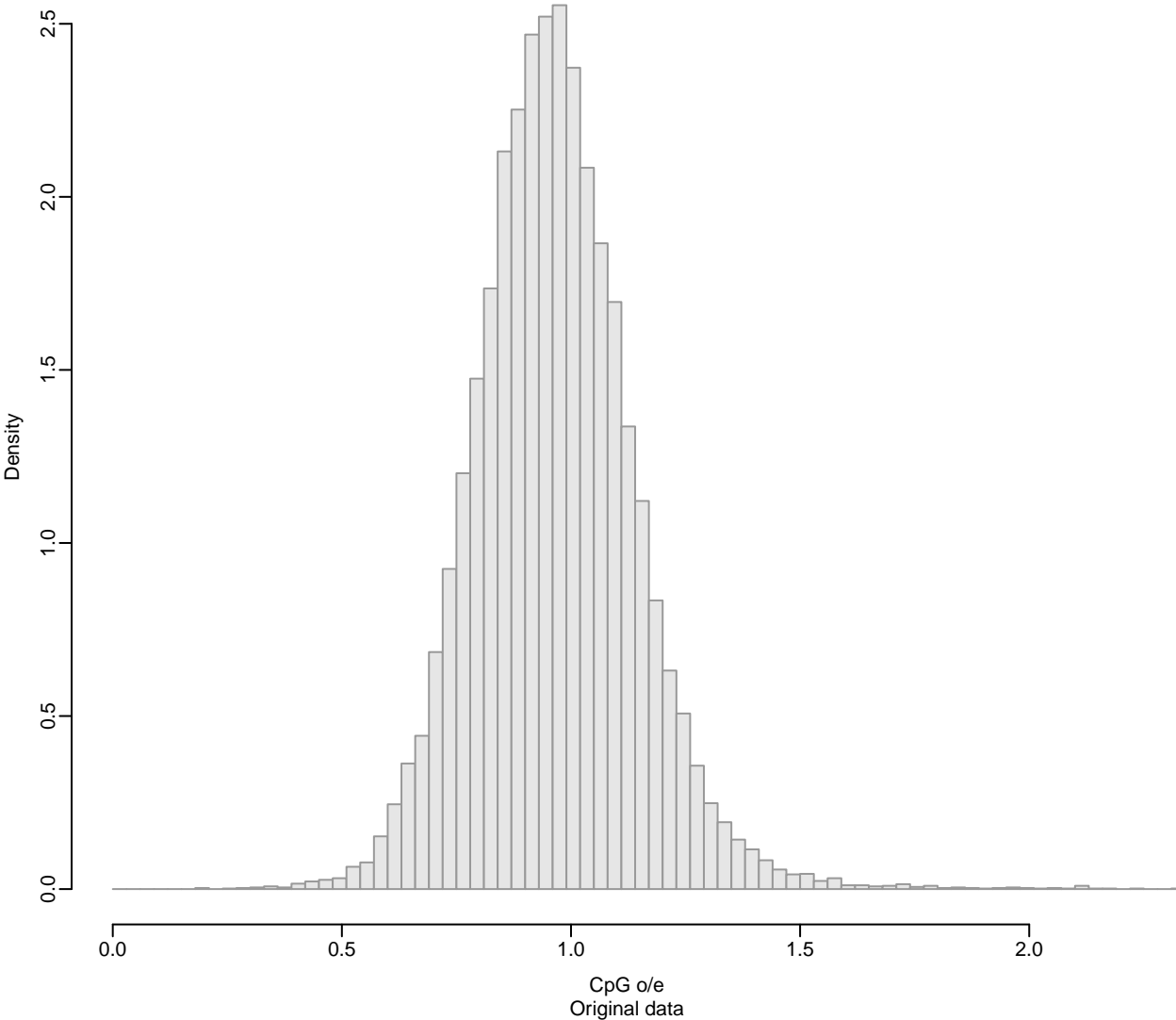


Drosophila\_auraria

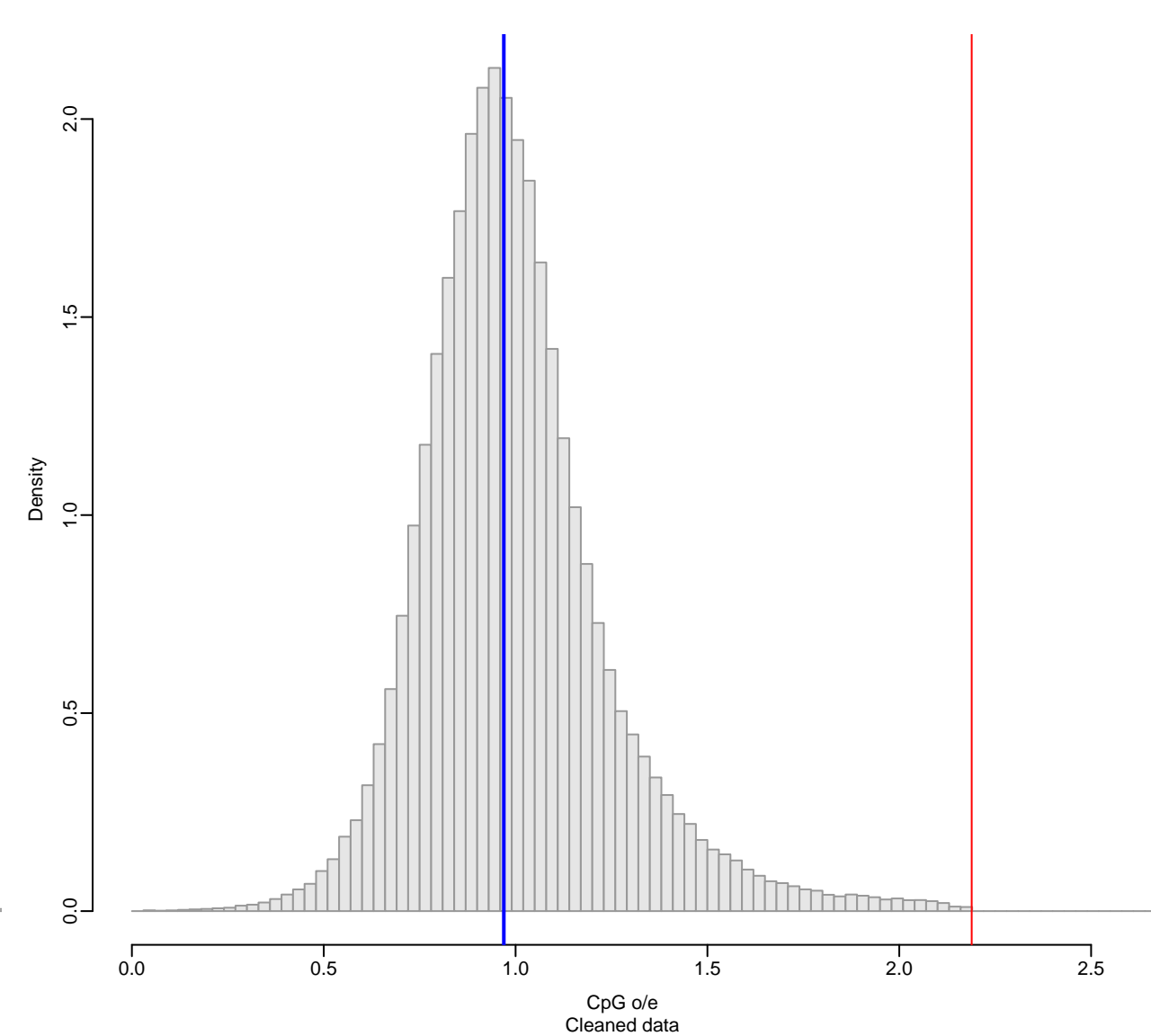
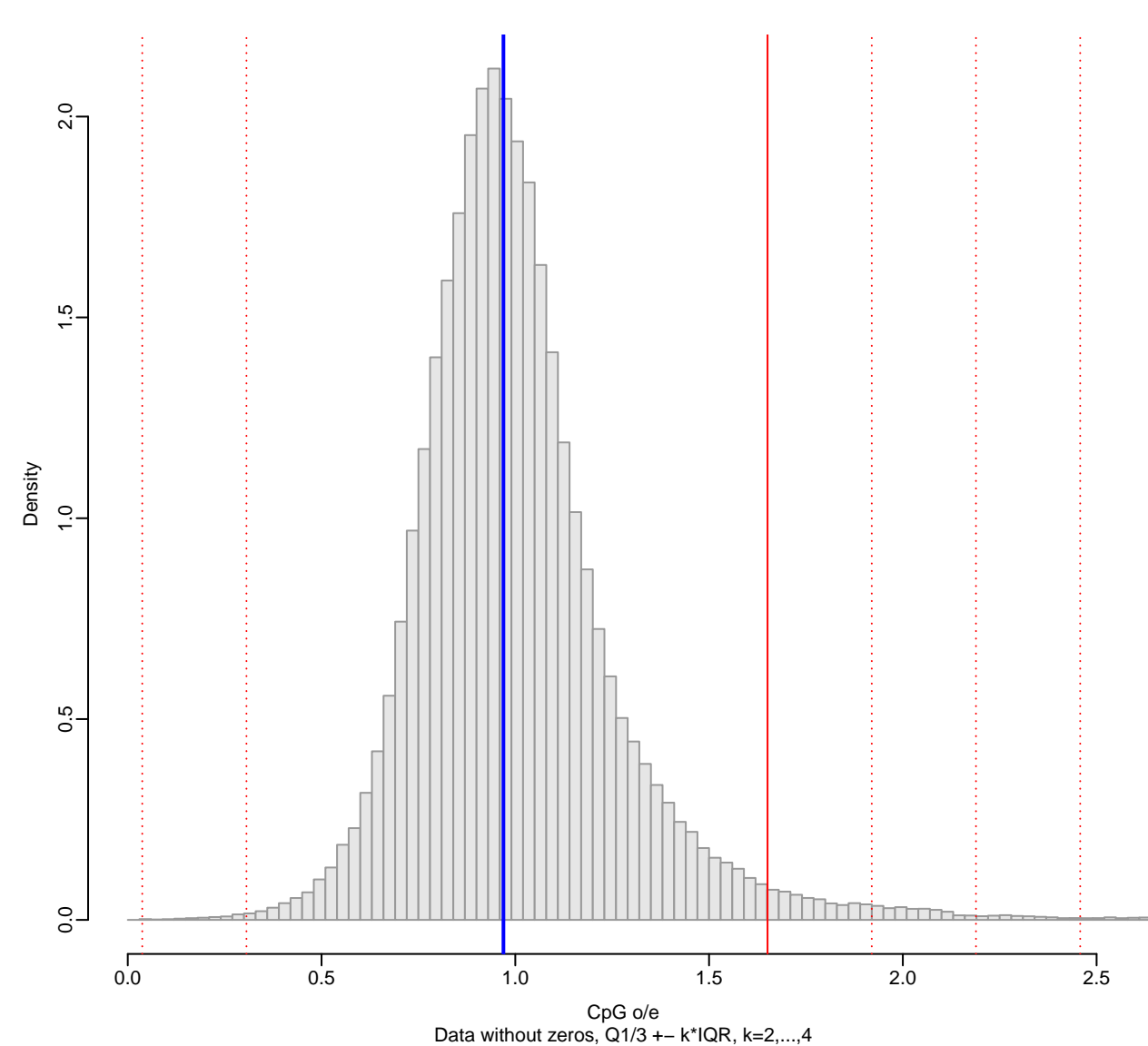
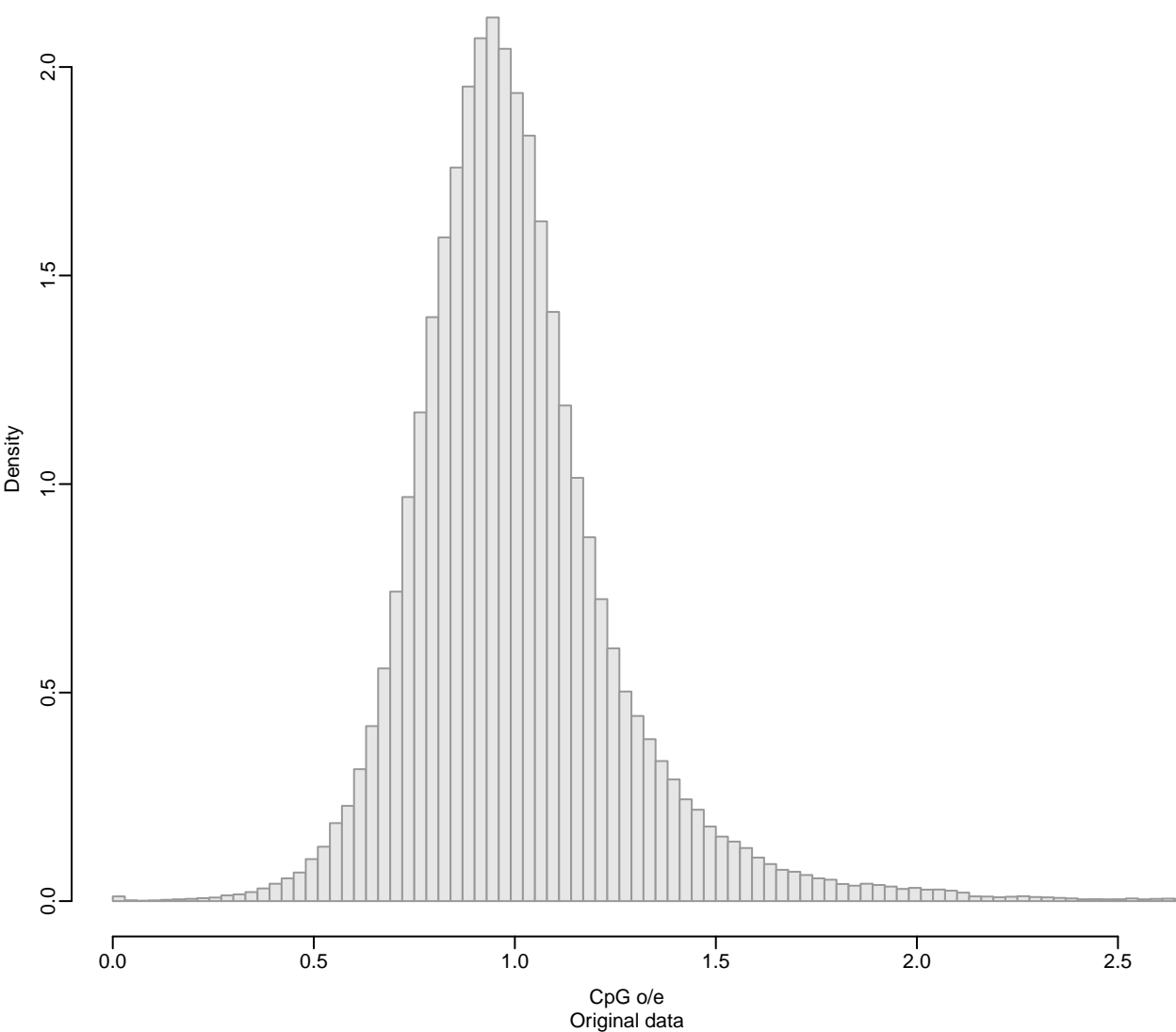




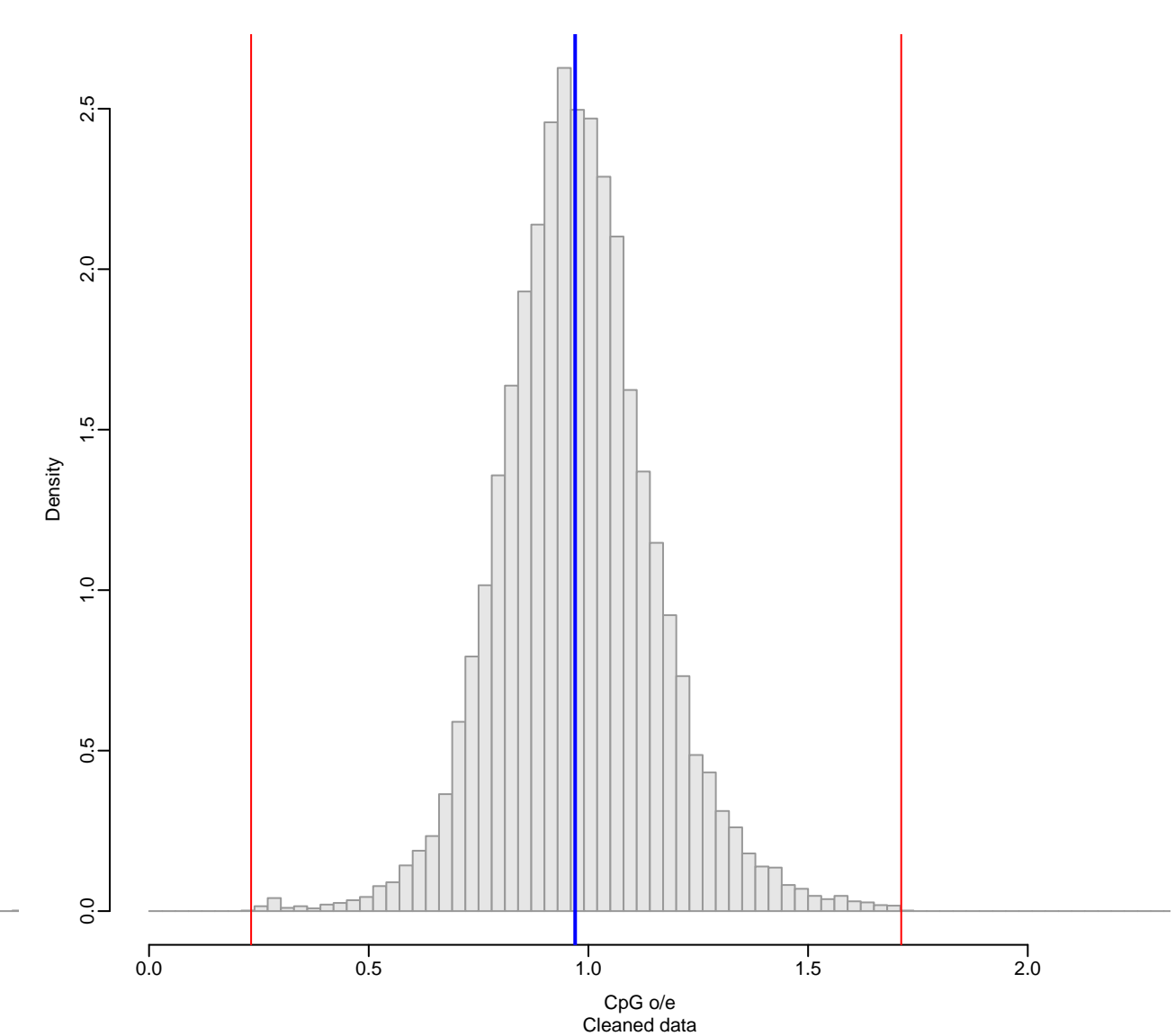
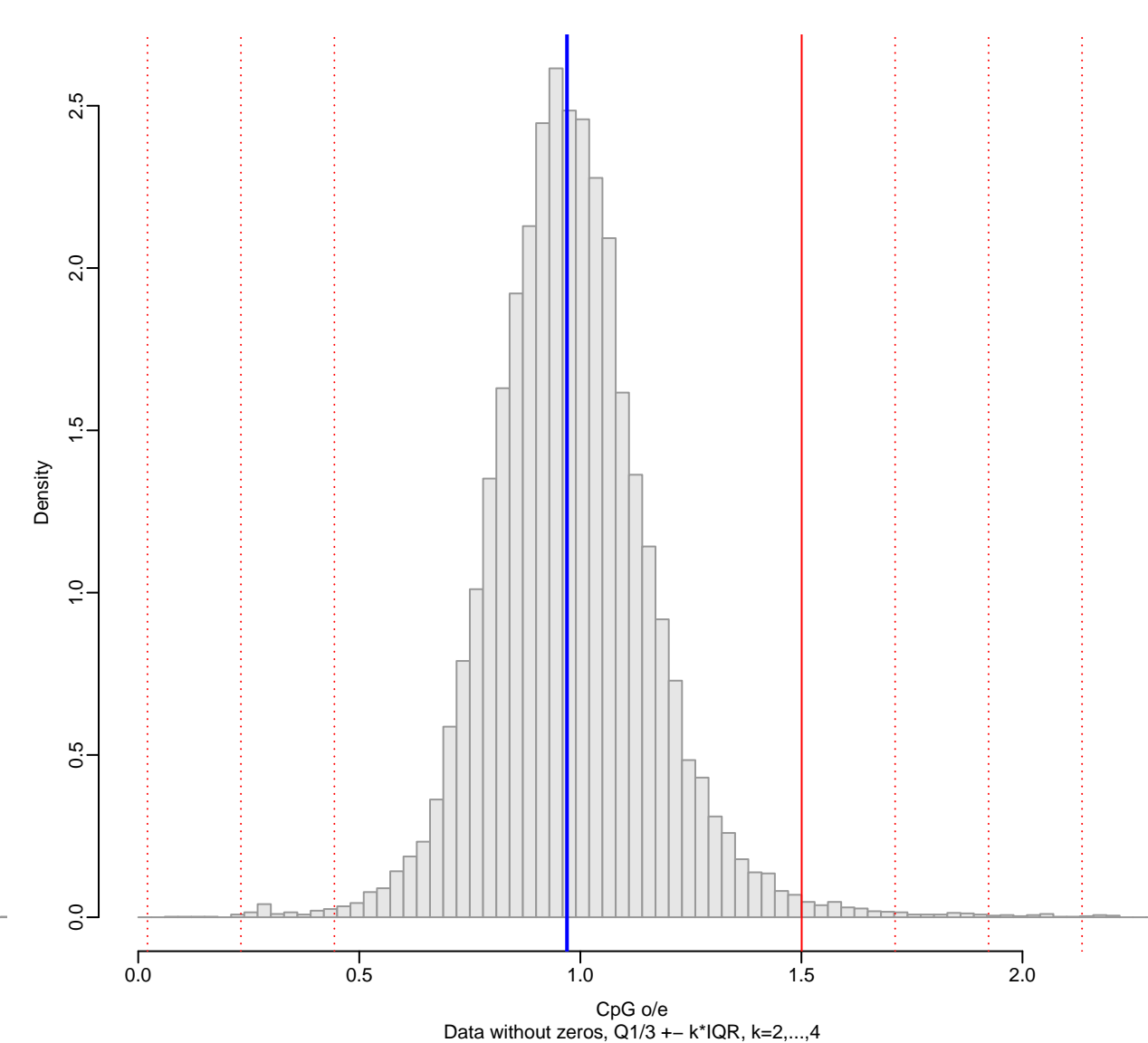
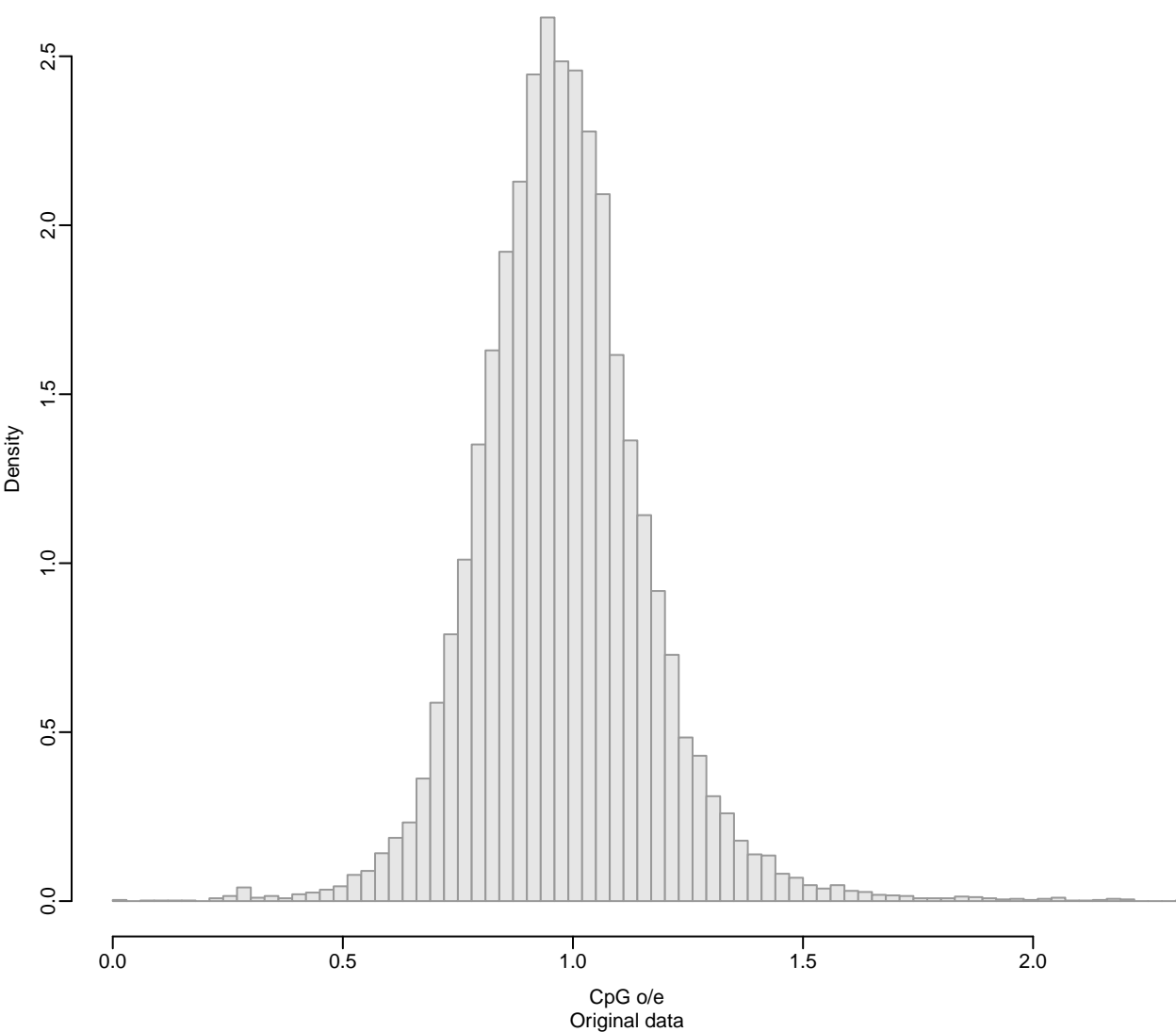
Drosophila\_grimshawi



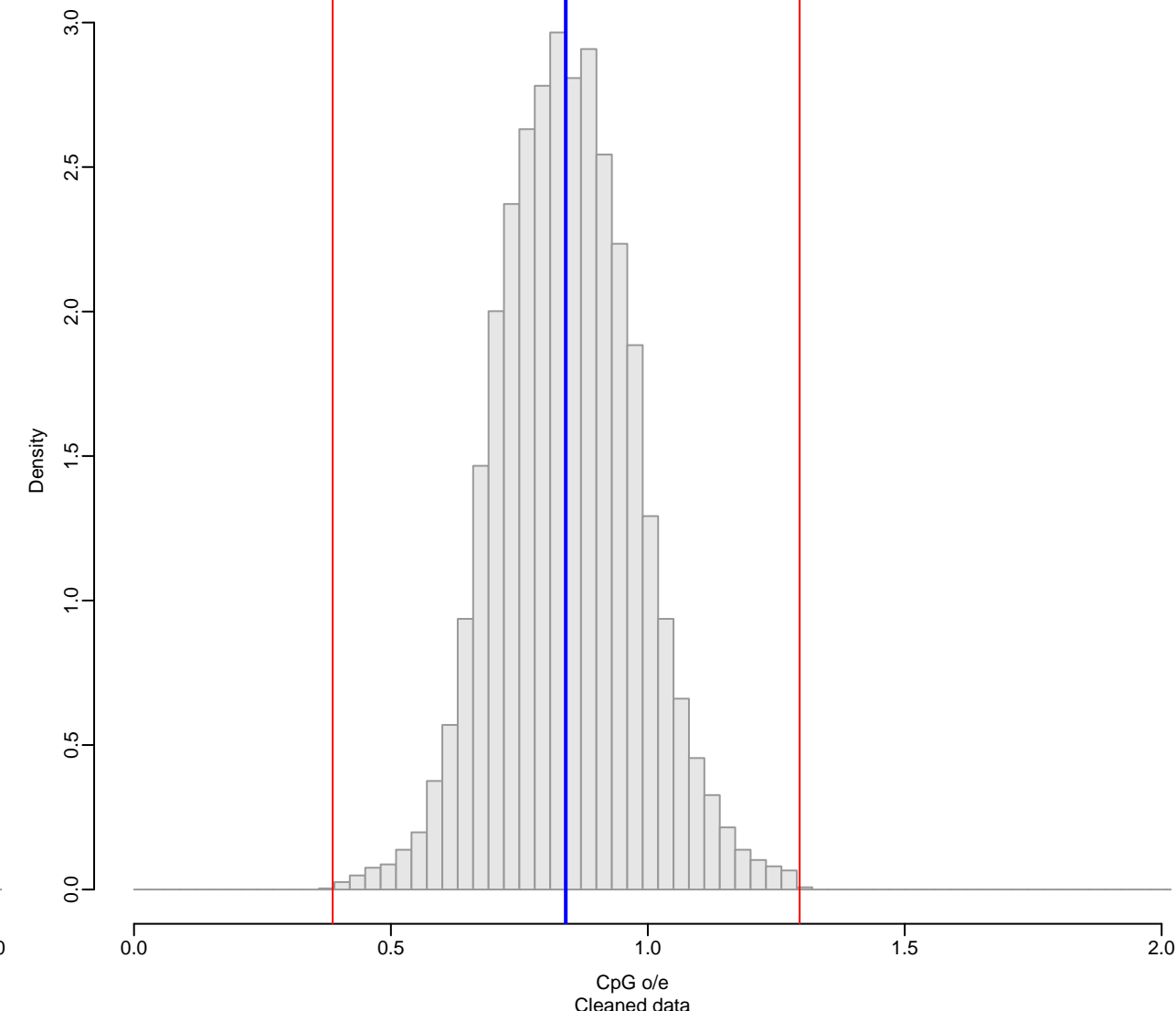
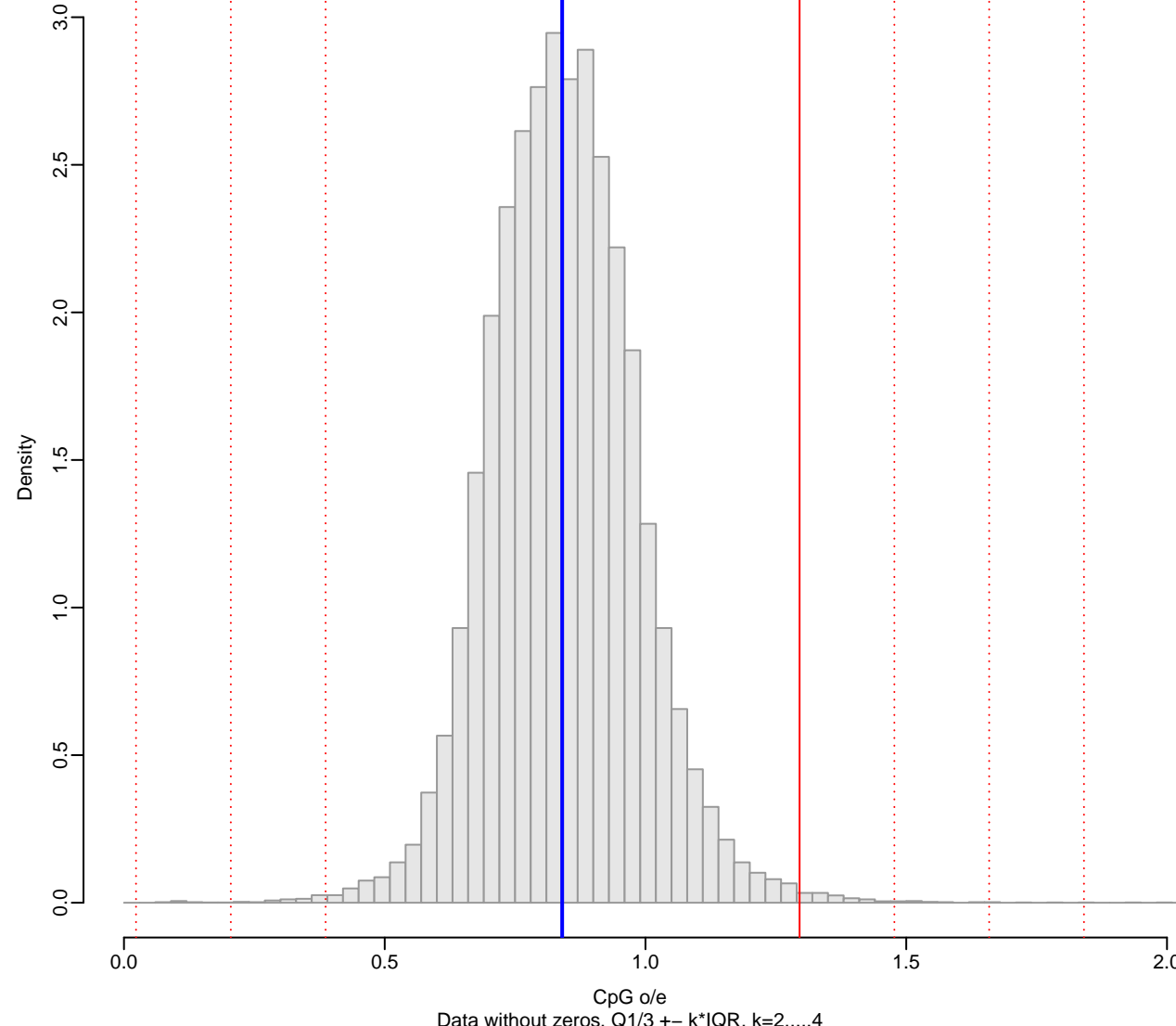
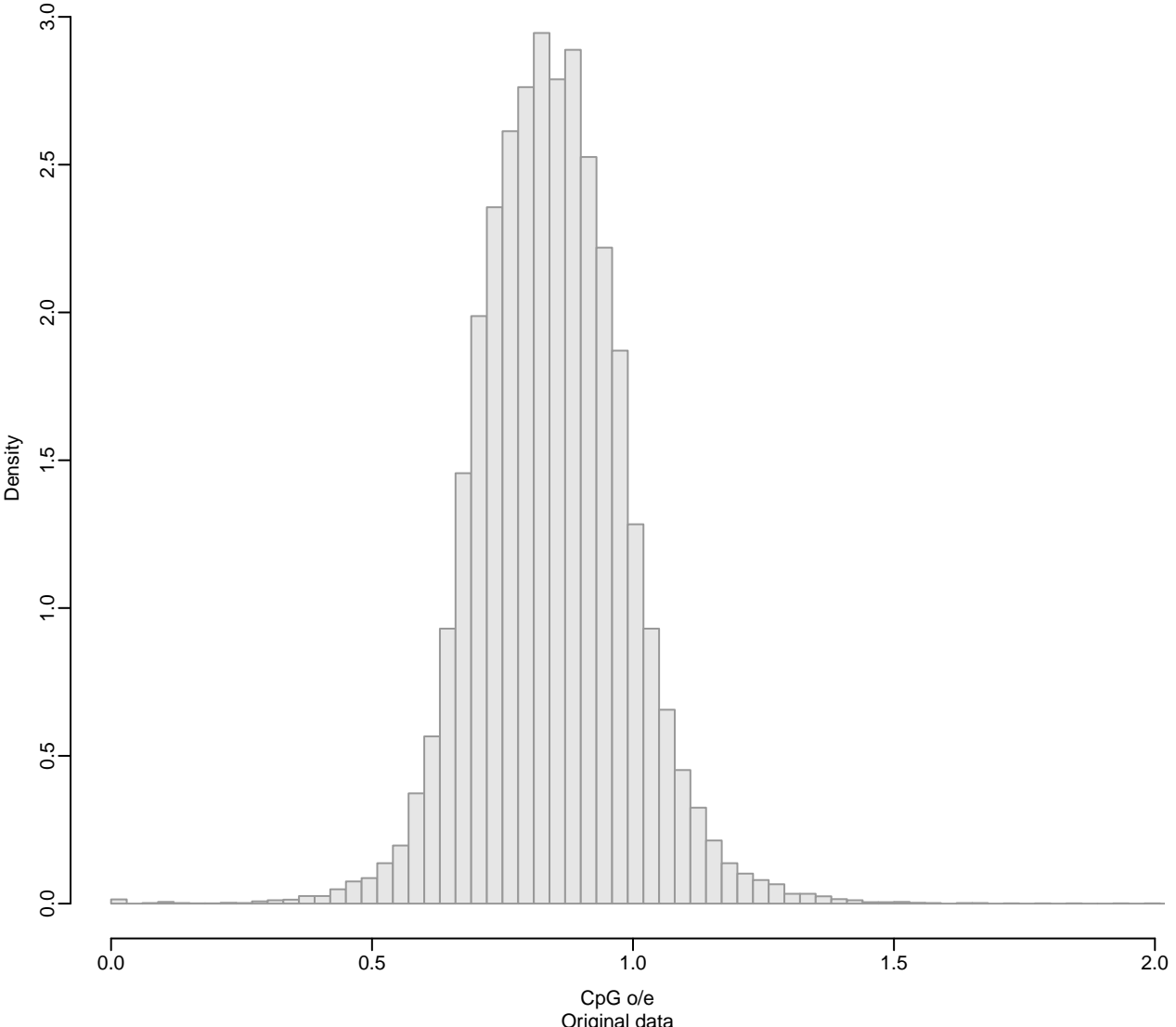
Drosophila\_melanogaster

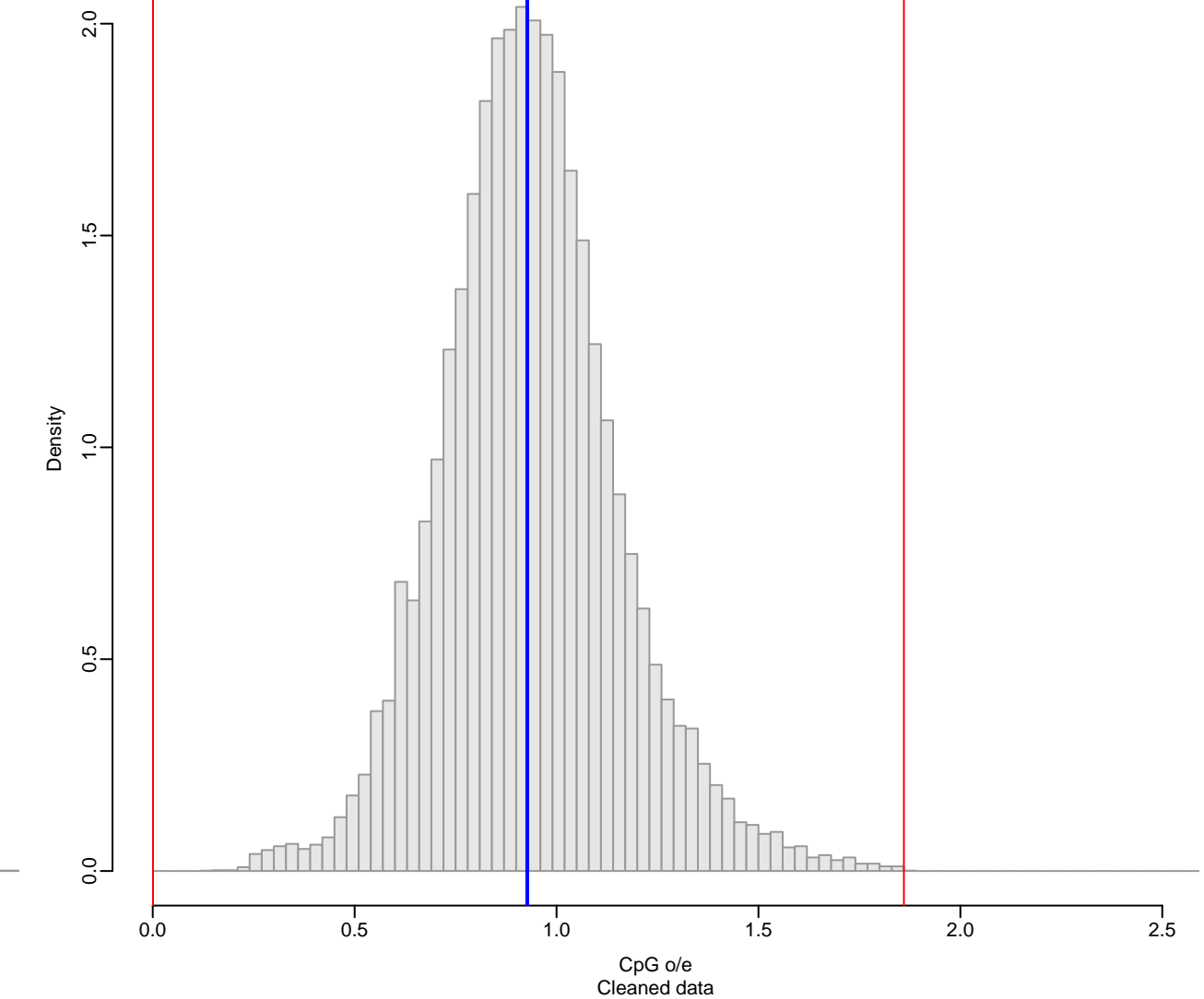
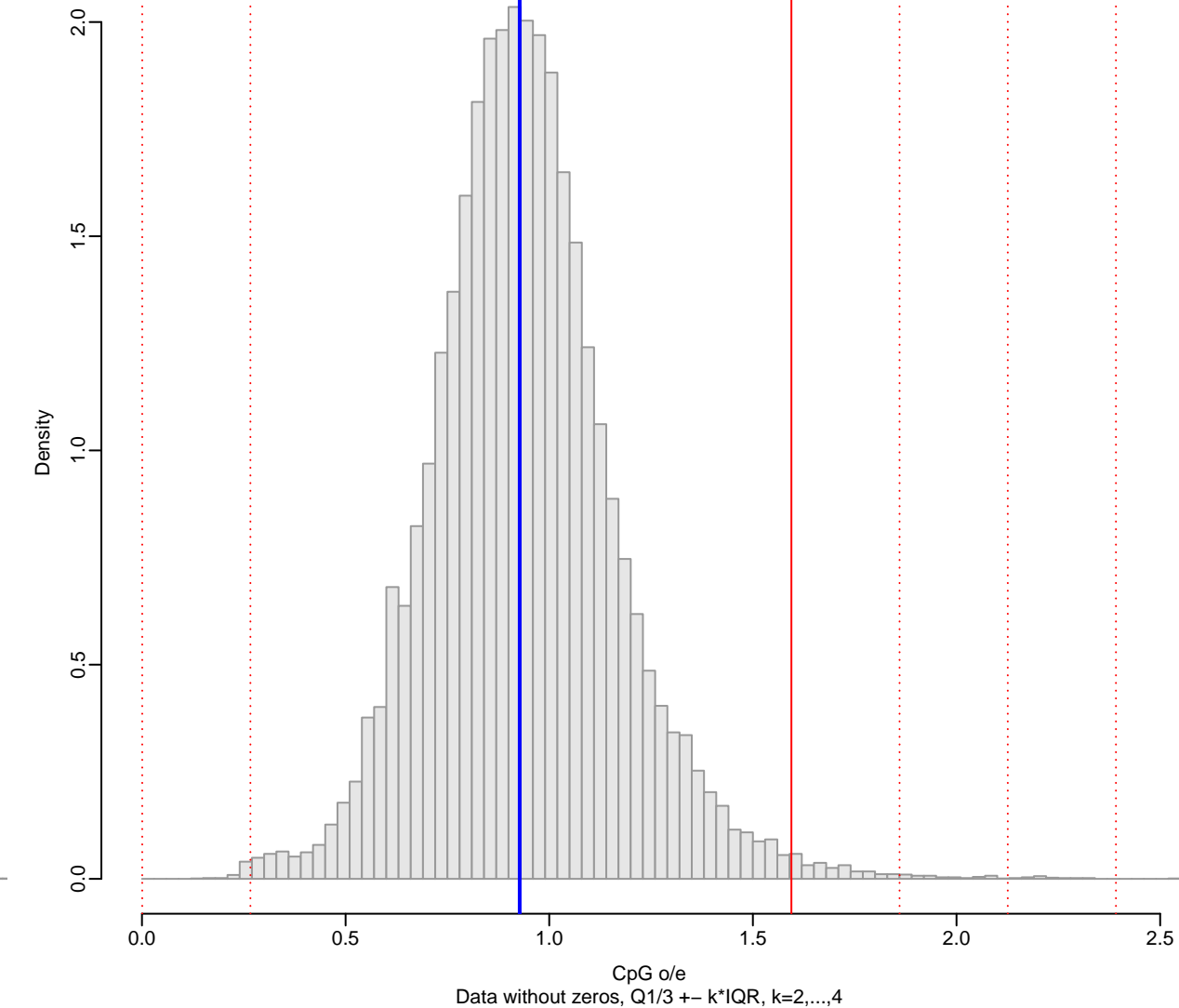
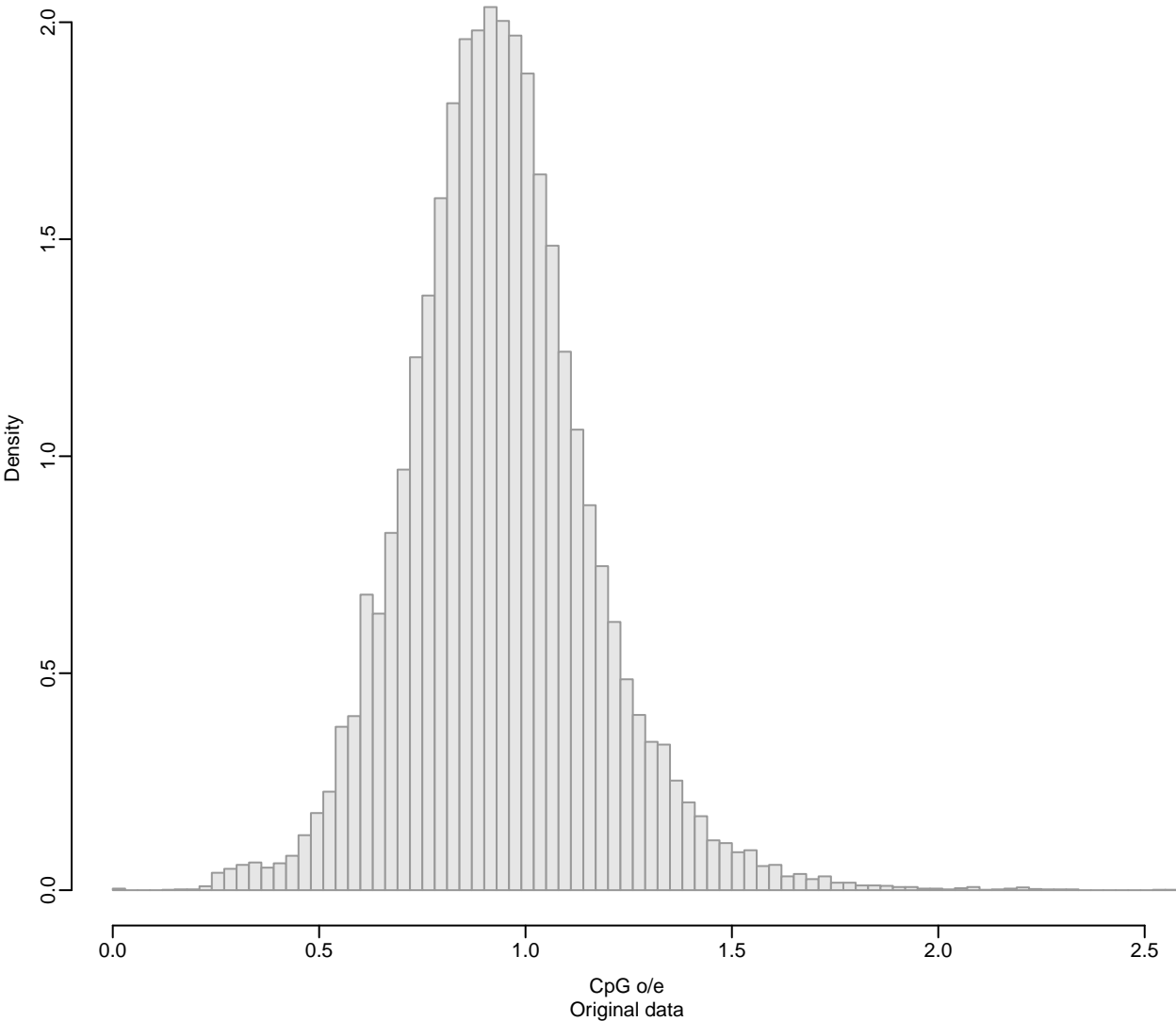


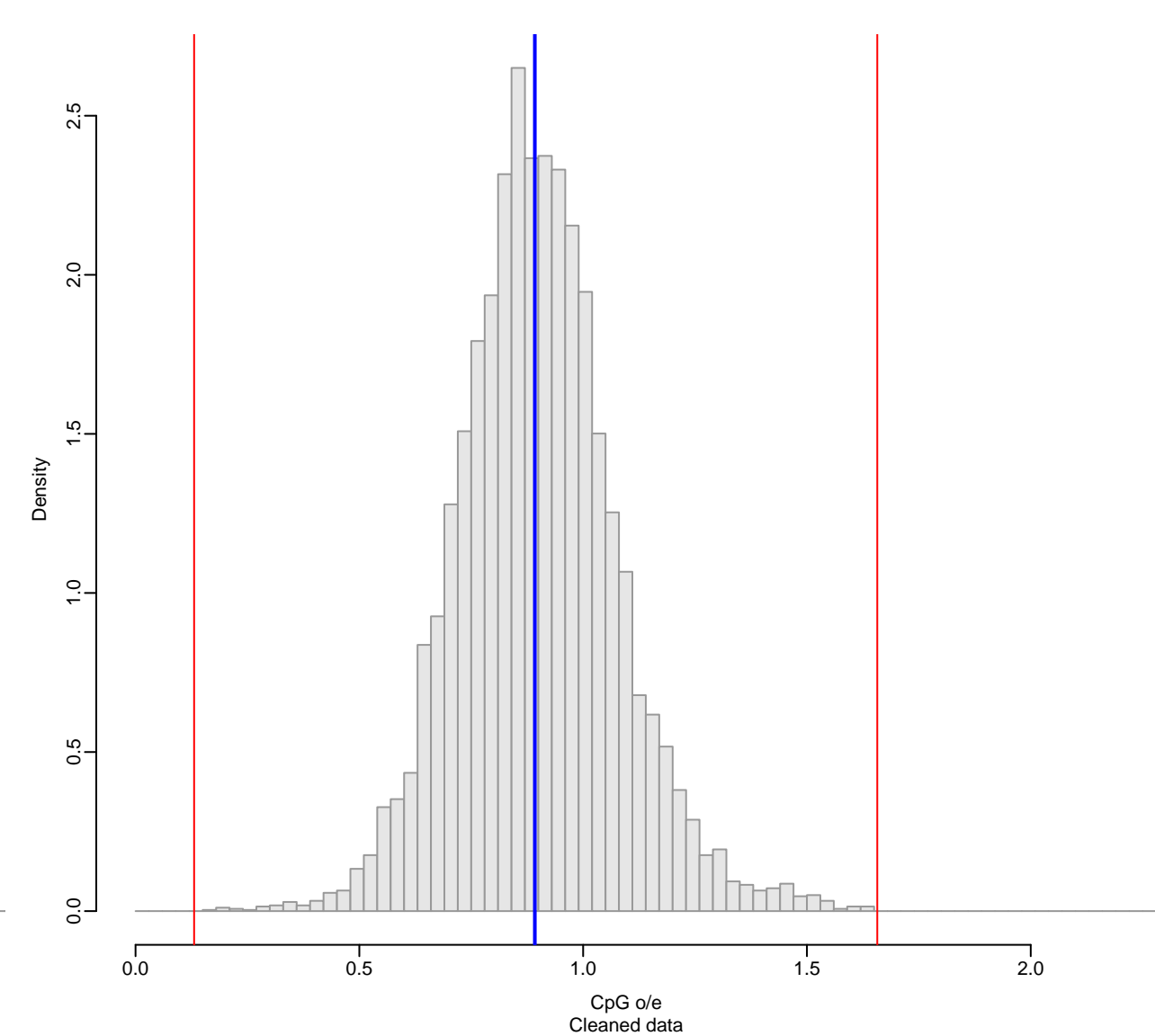
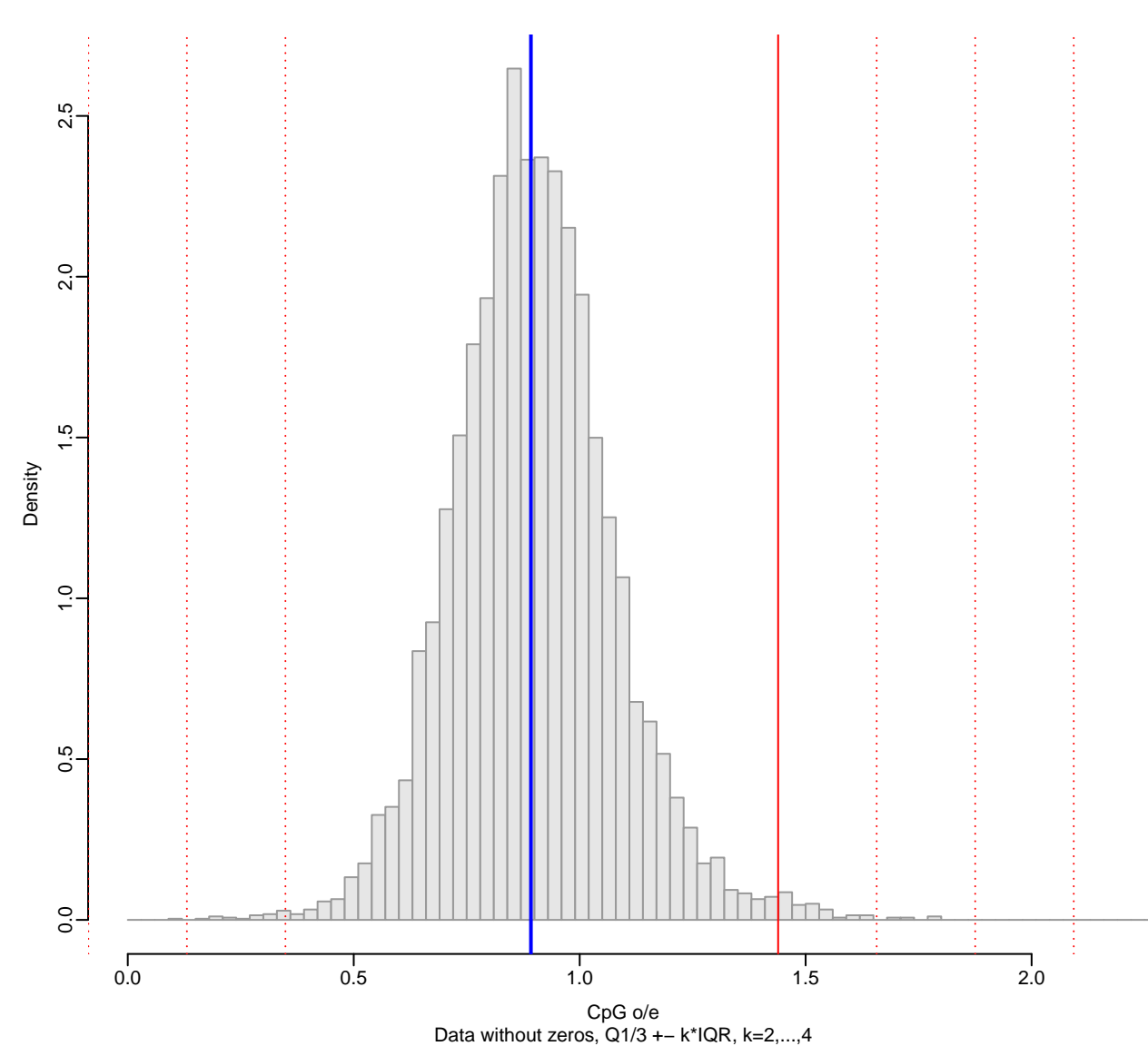
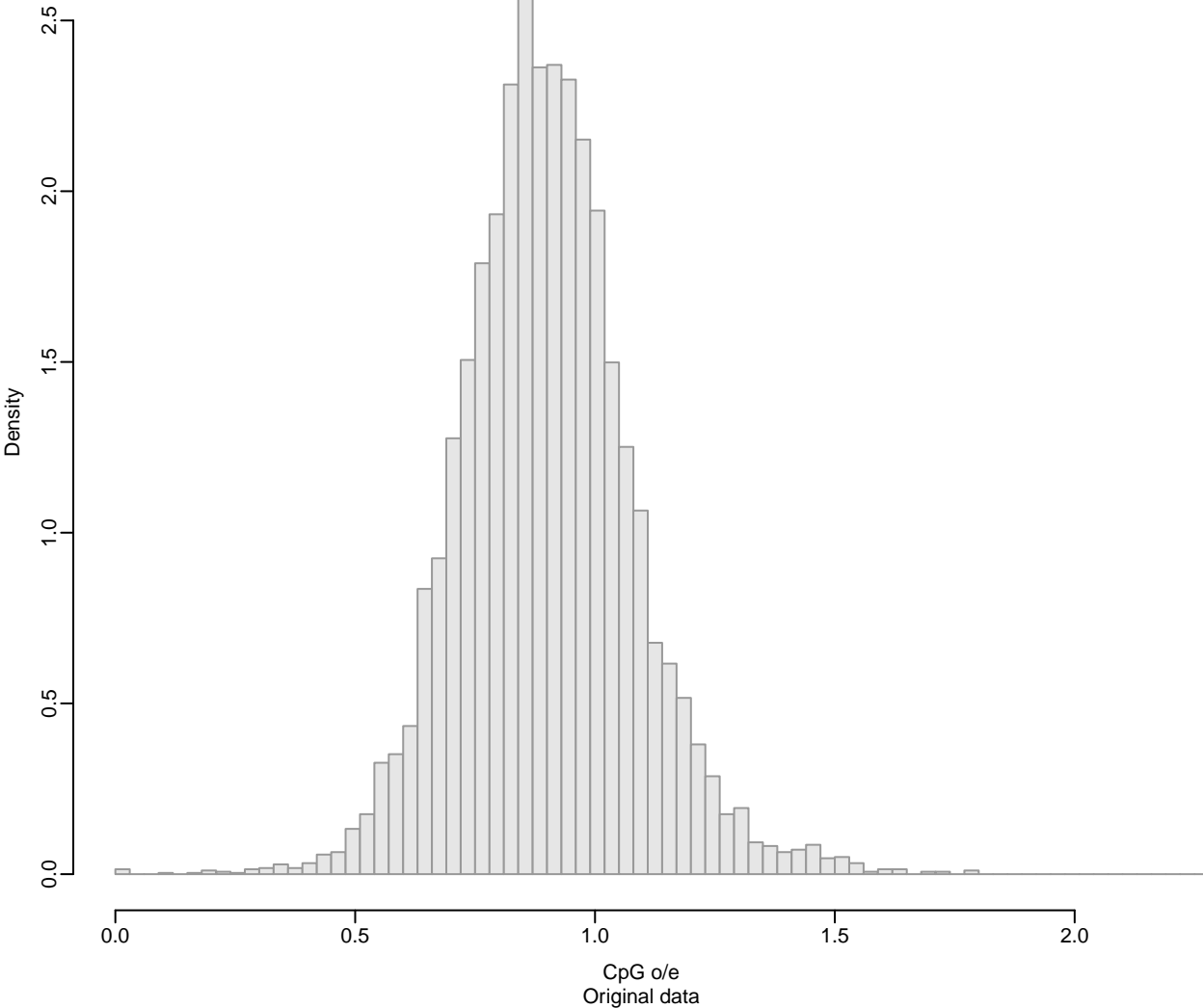


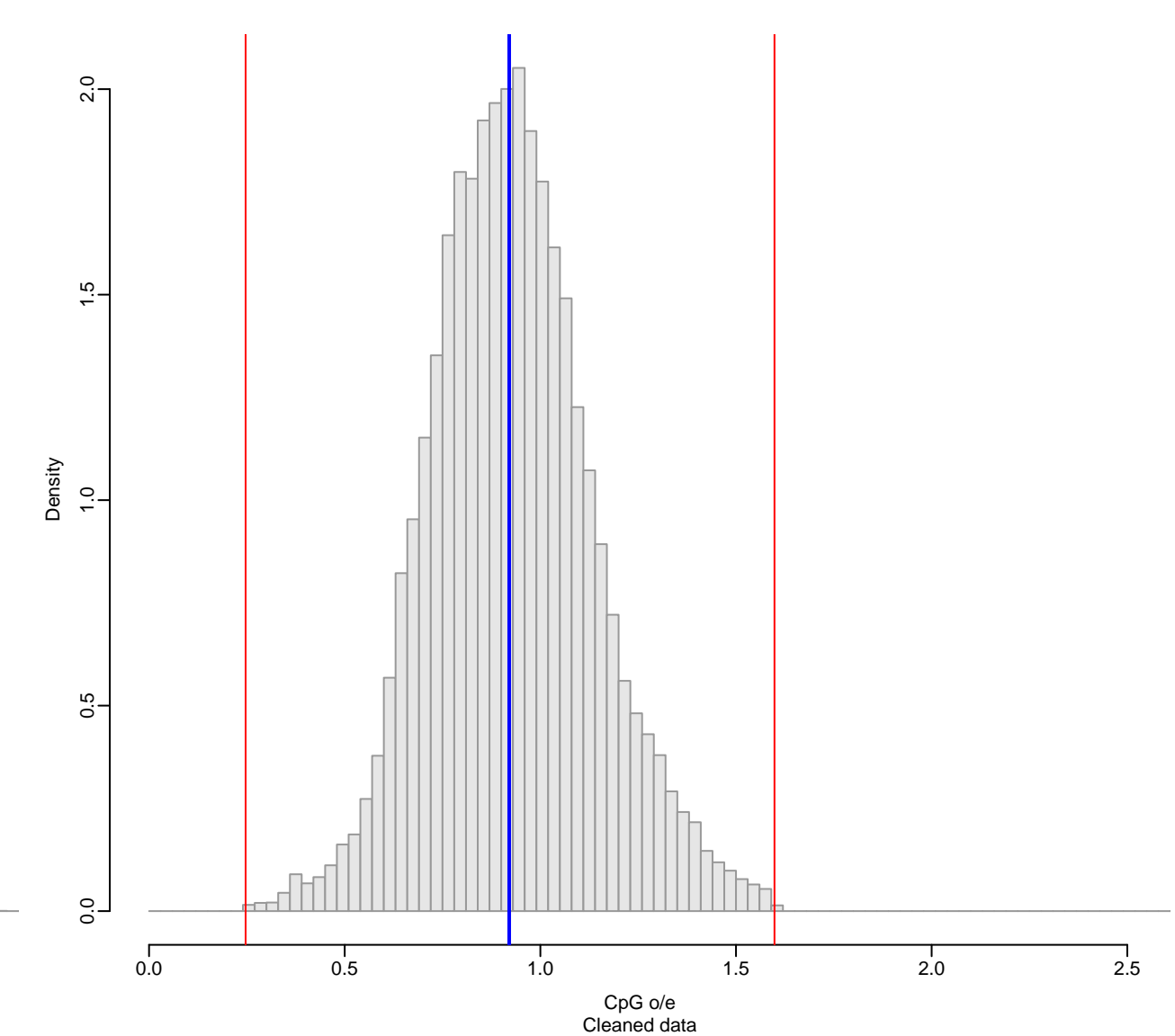
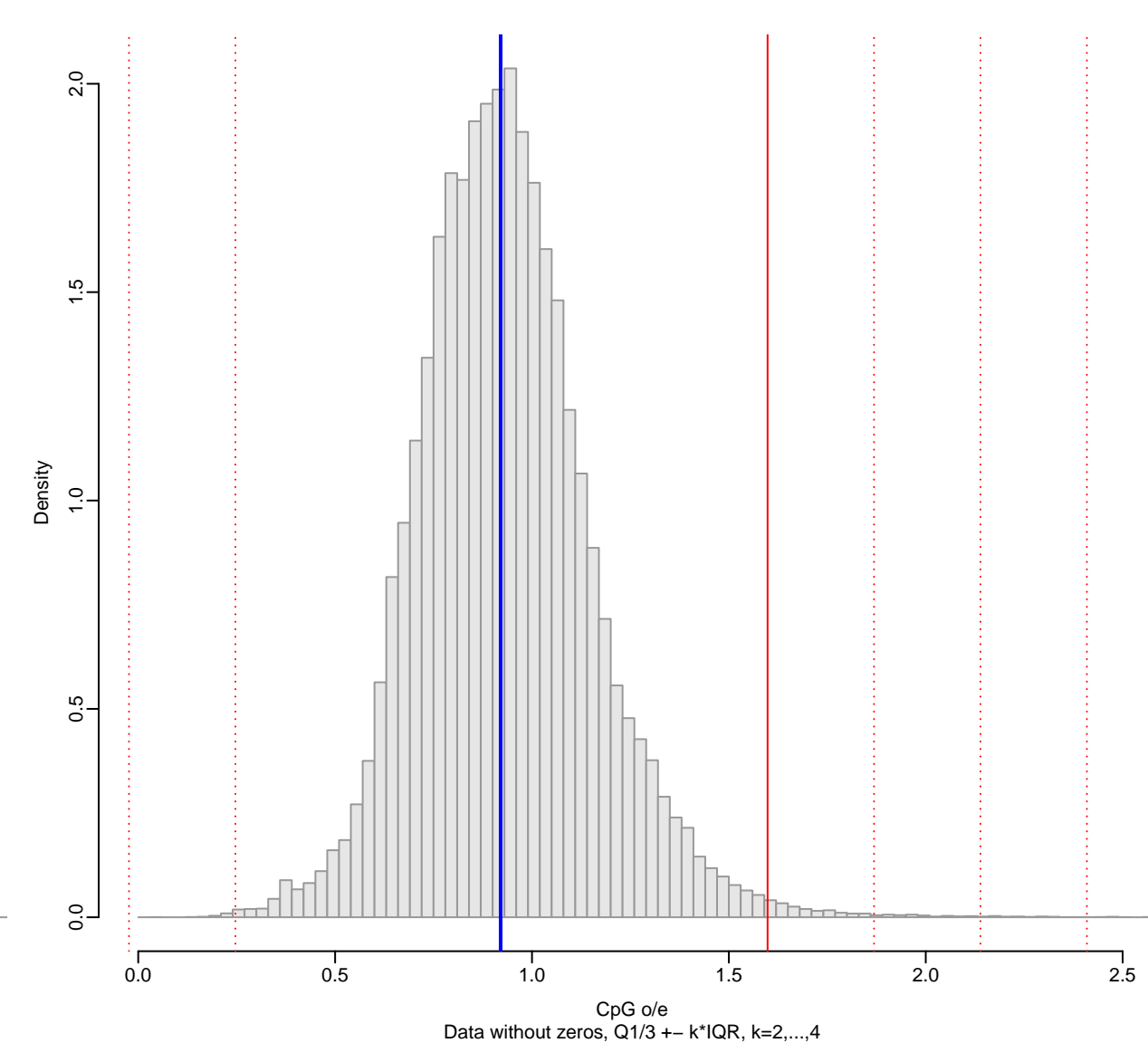
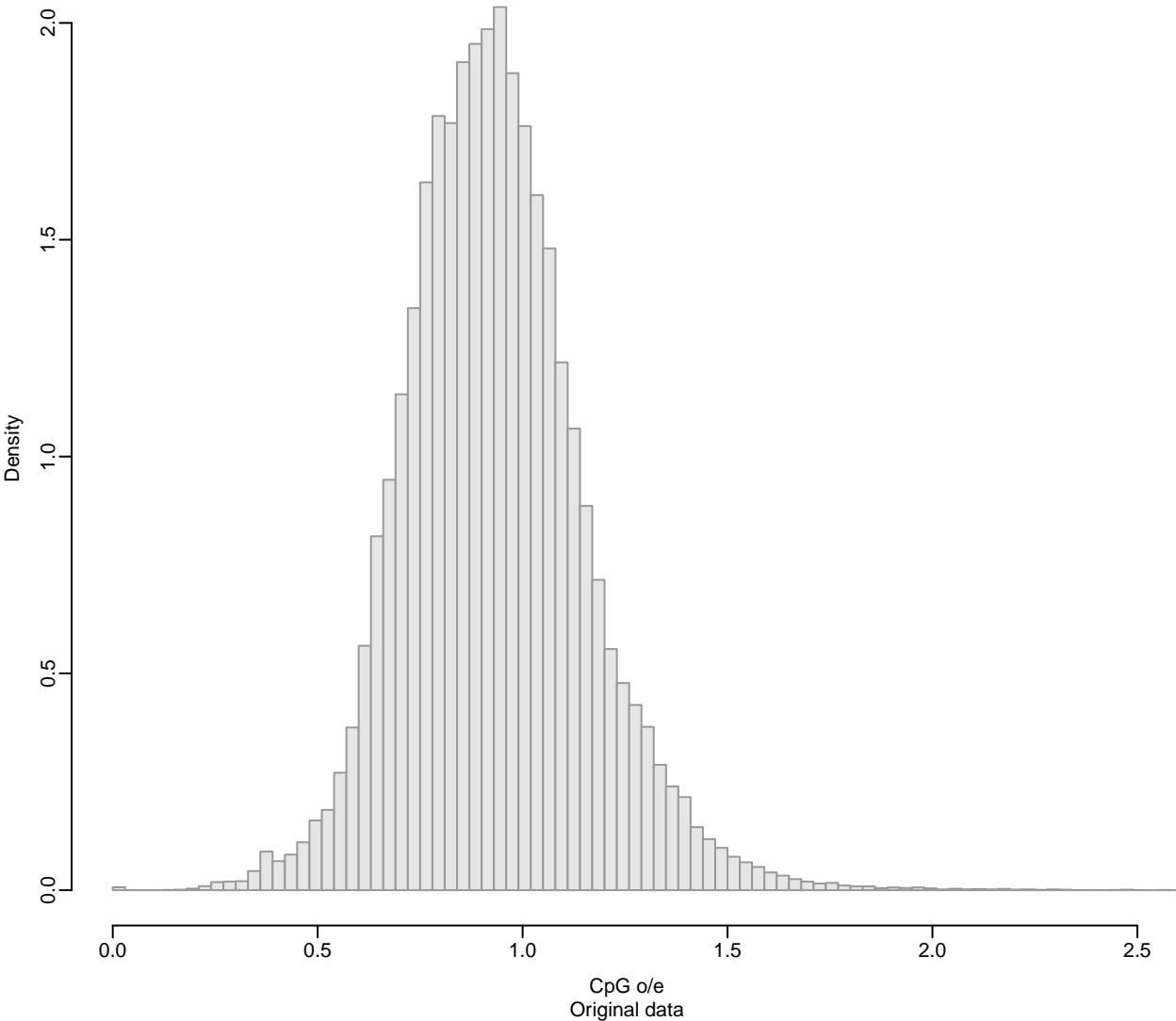


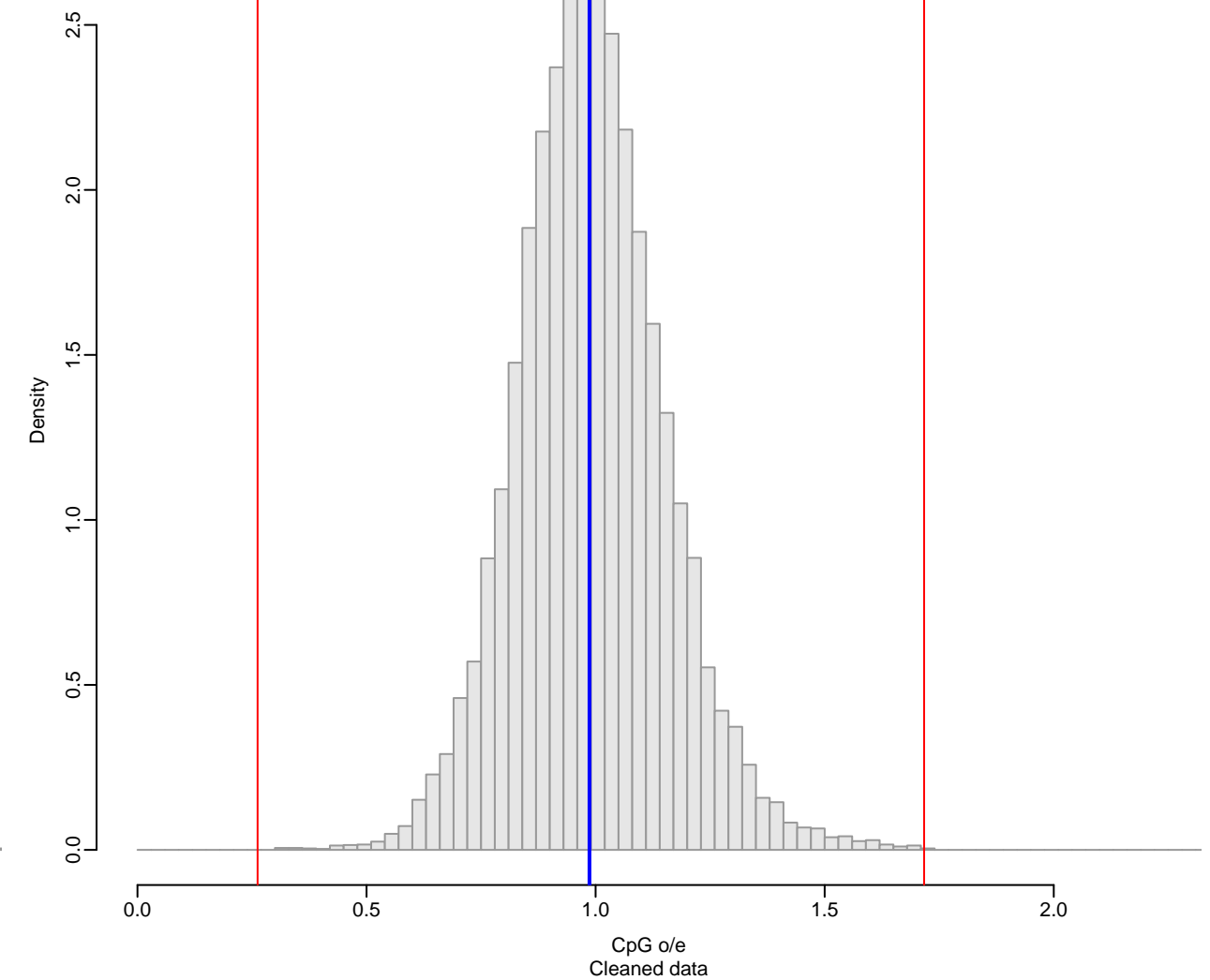
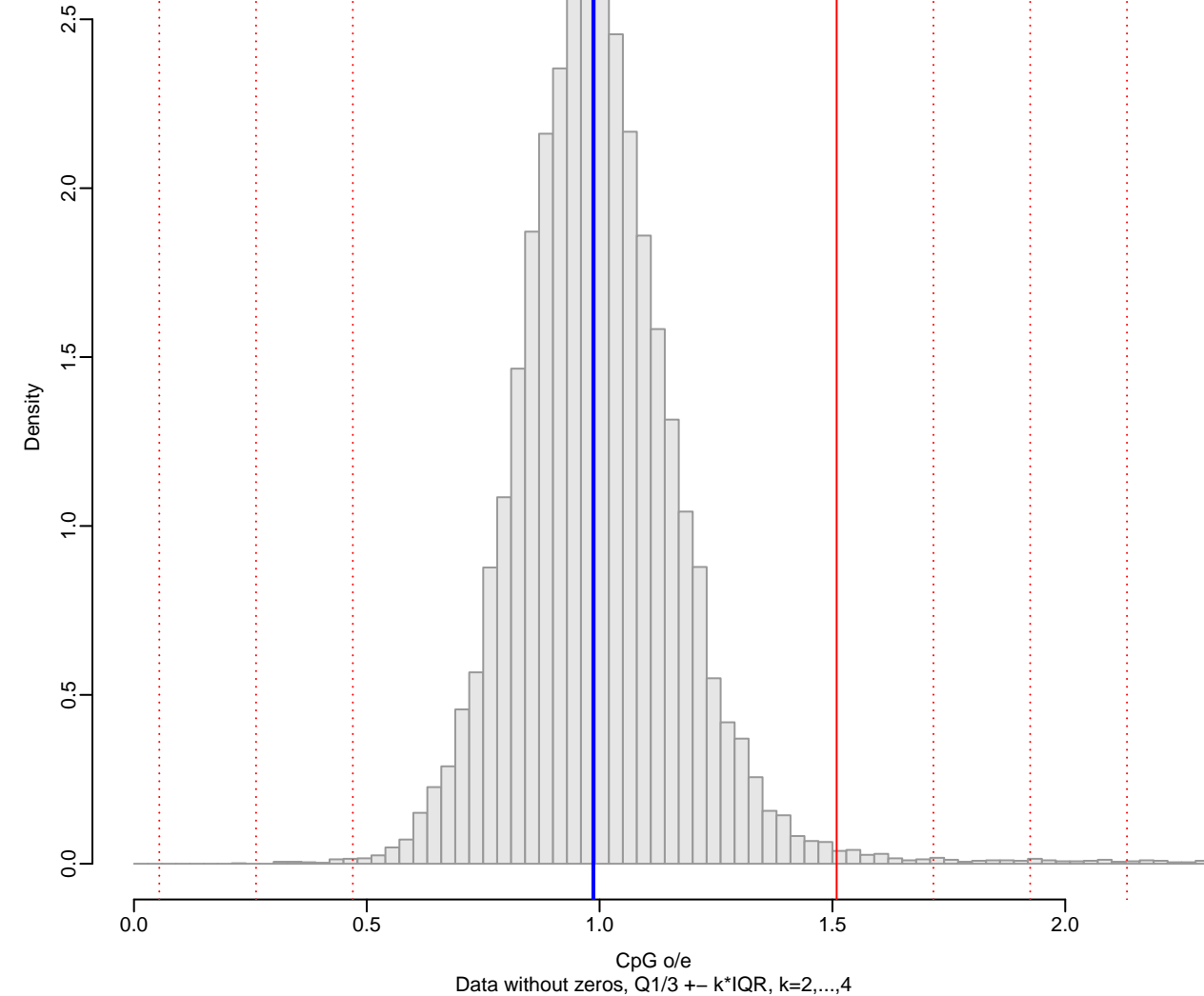
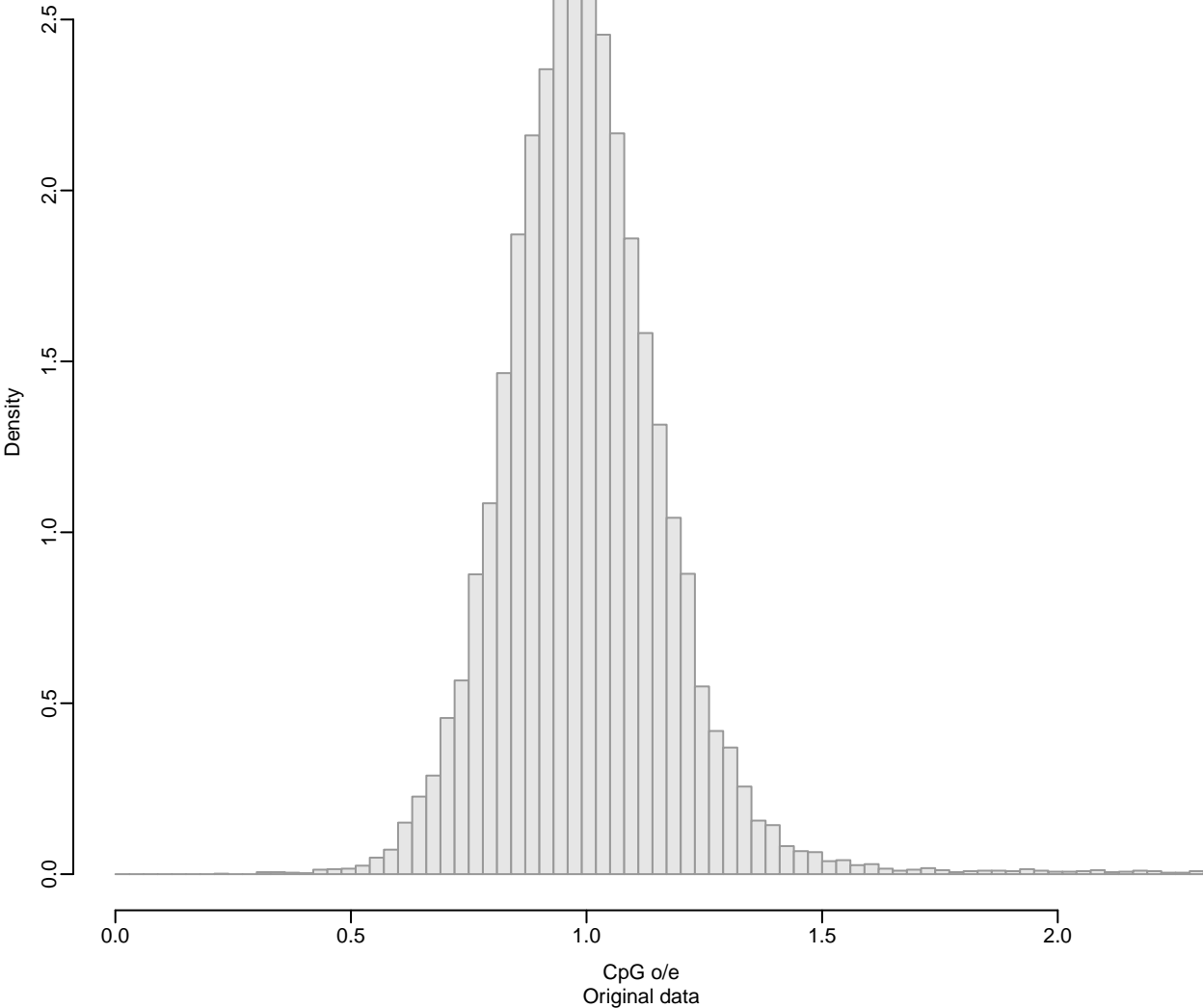
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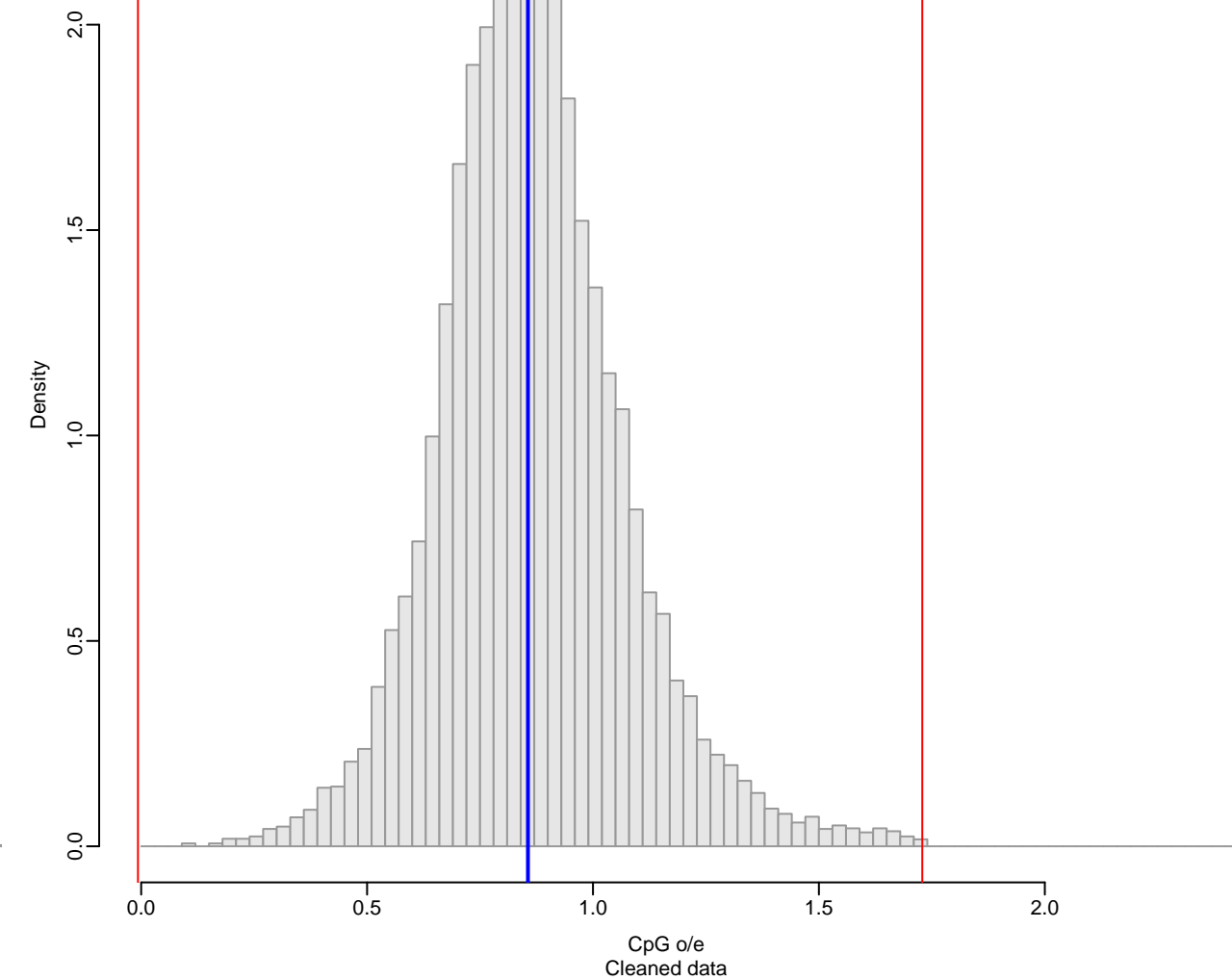
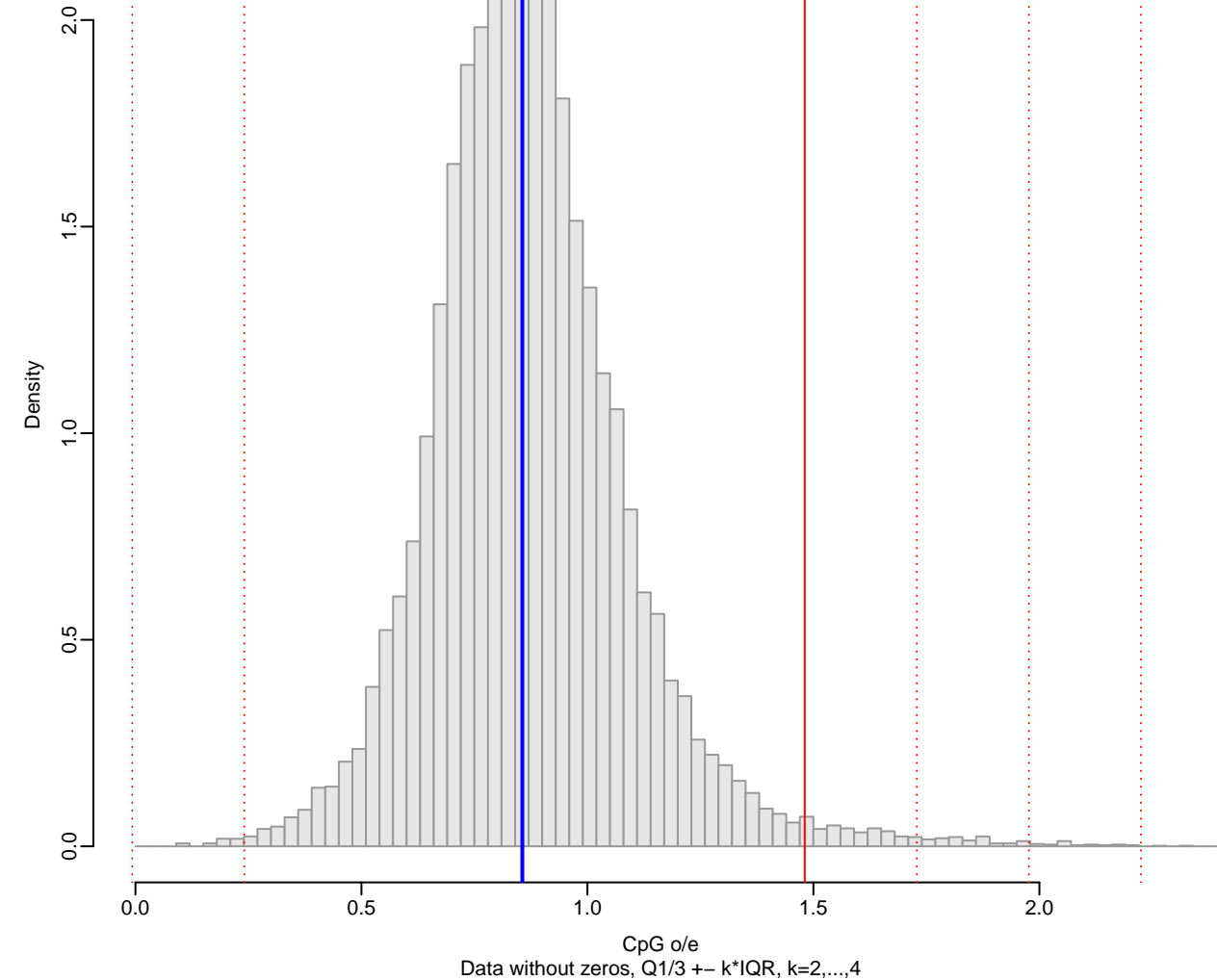
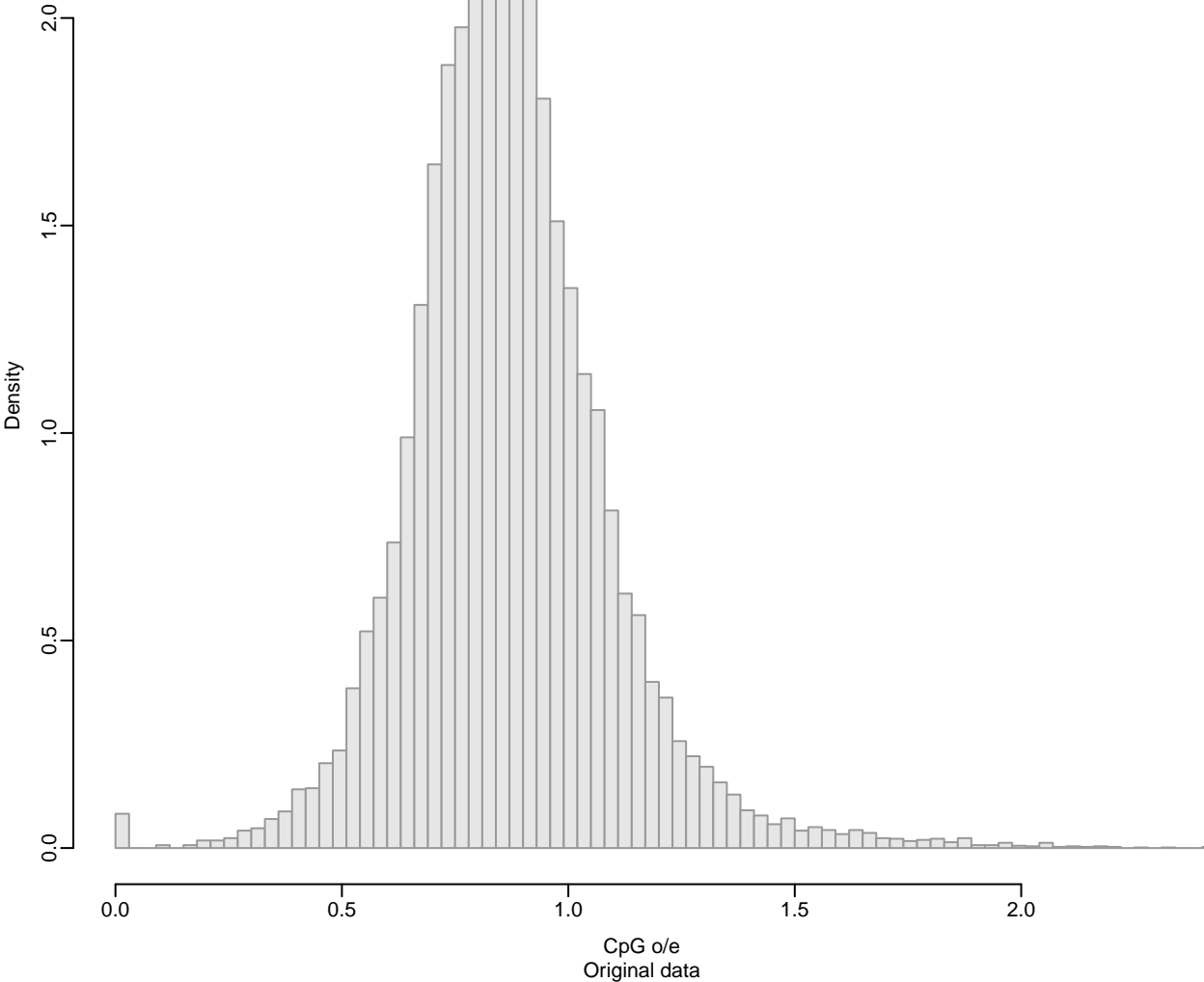


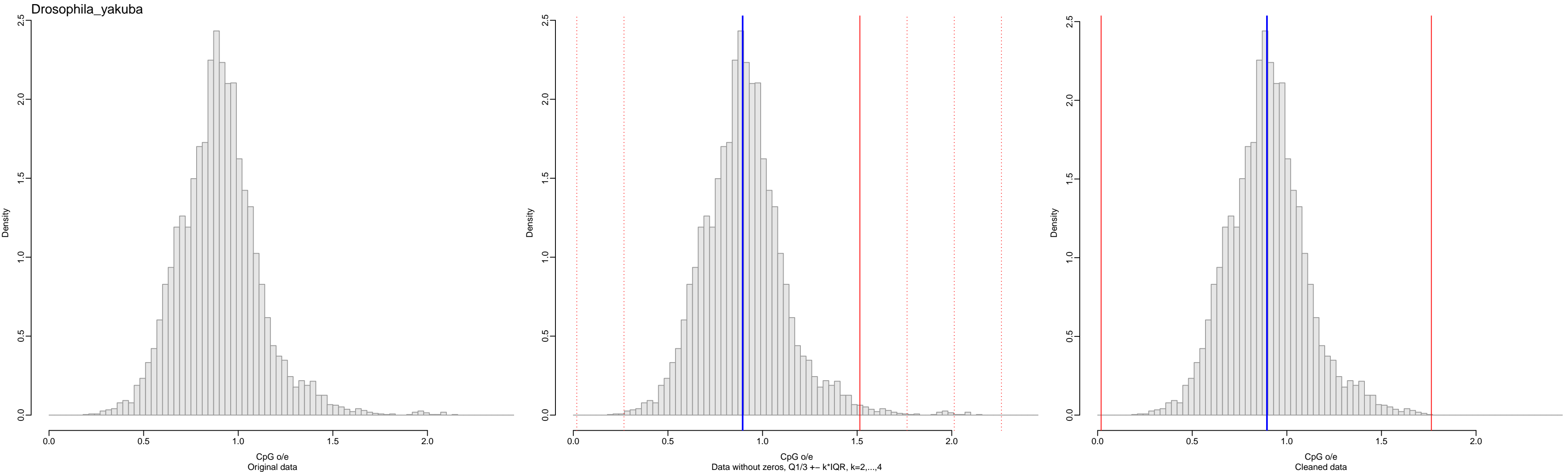




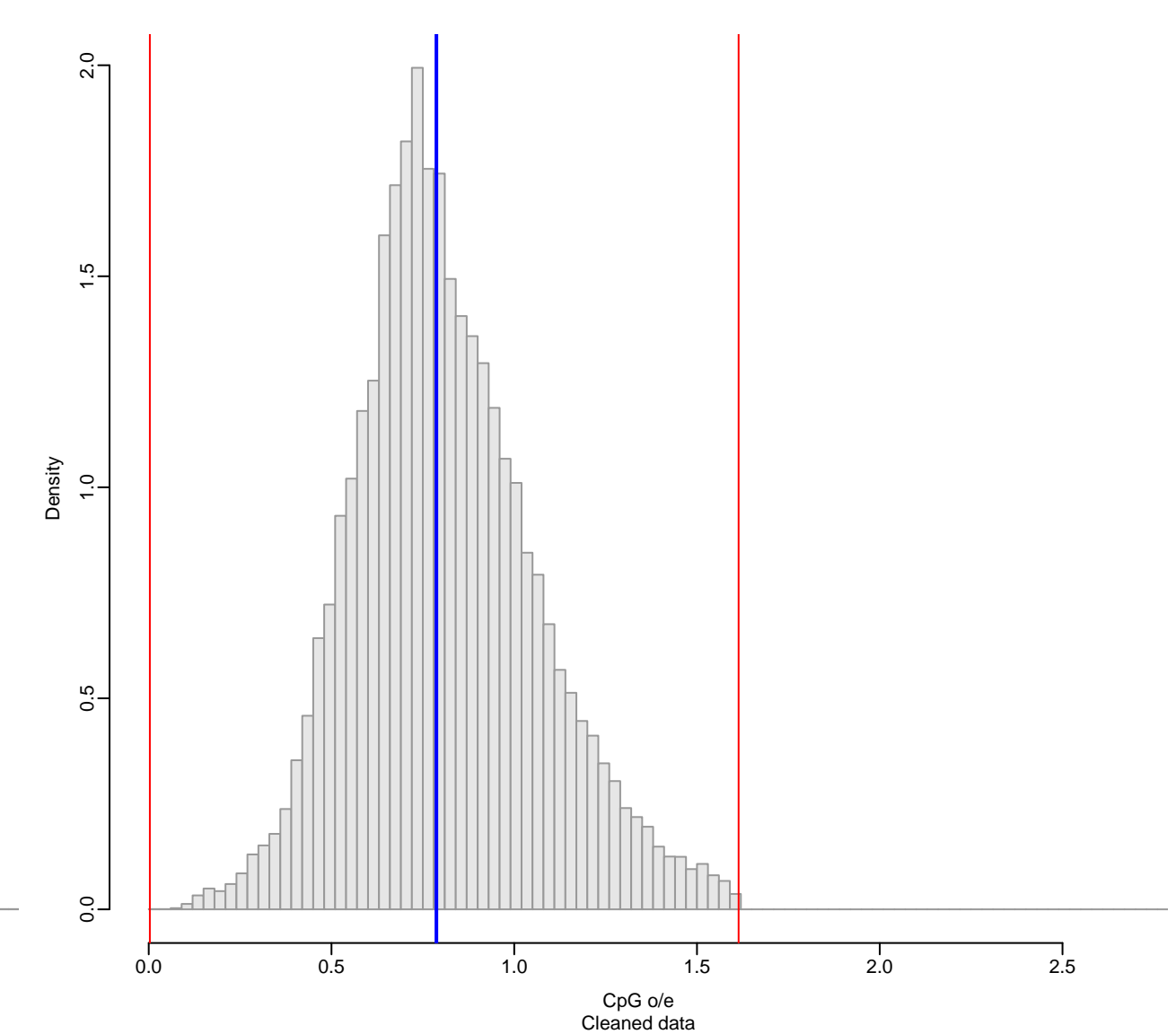
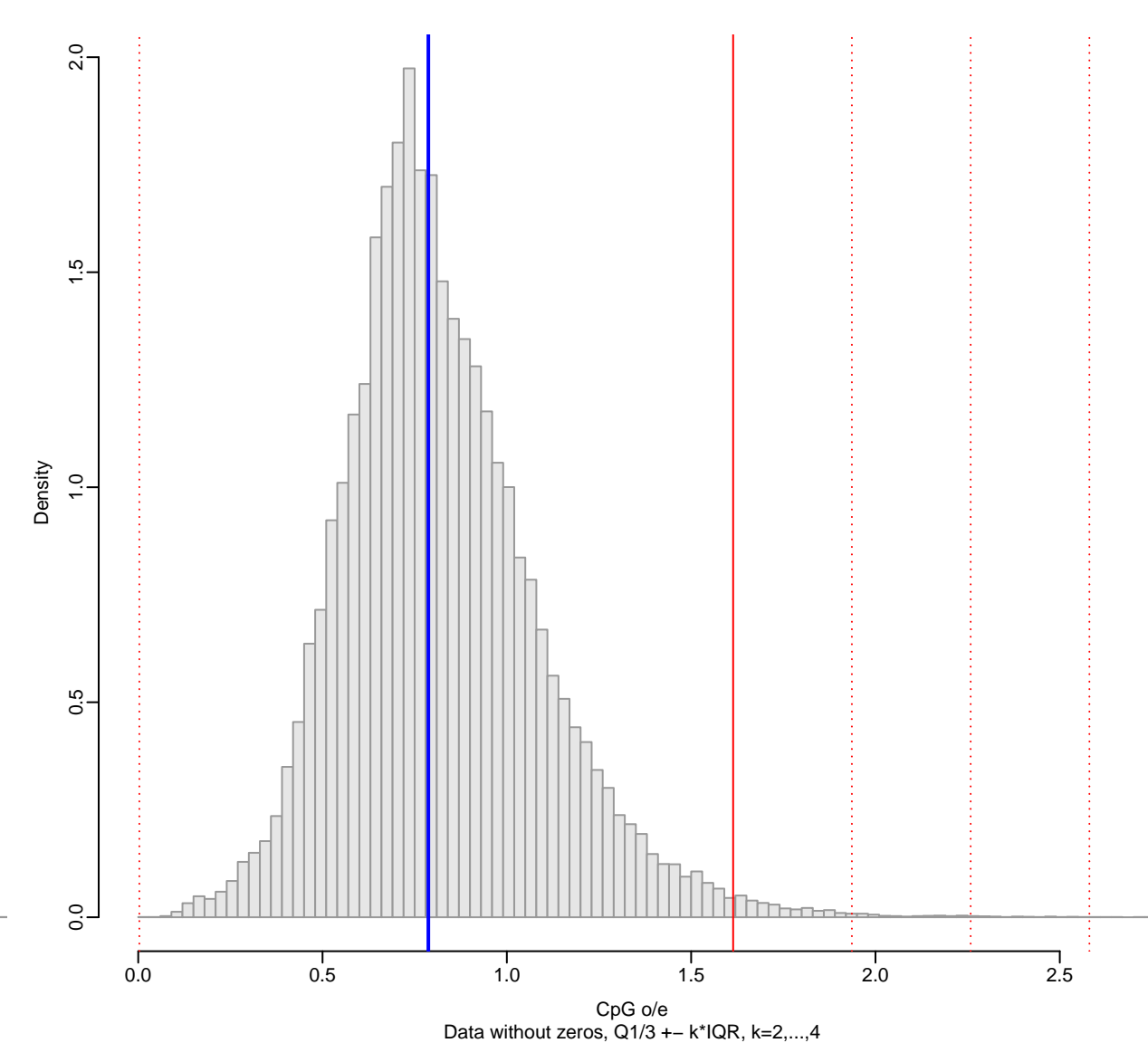
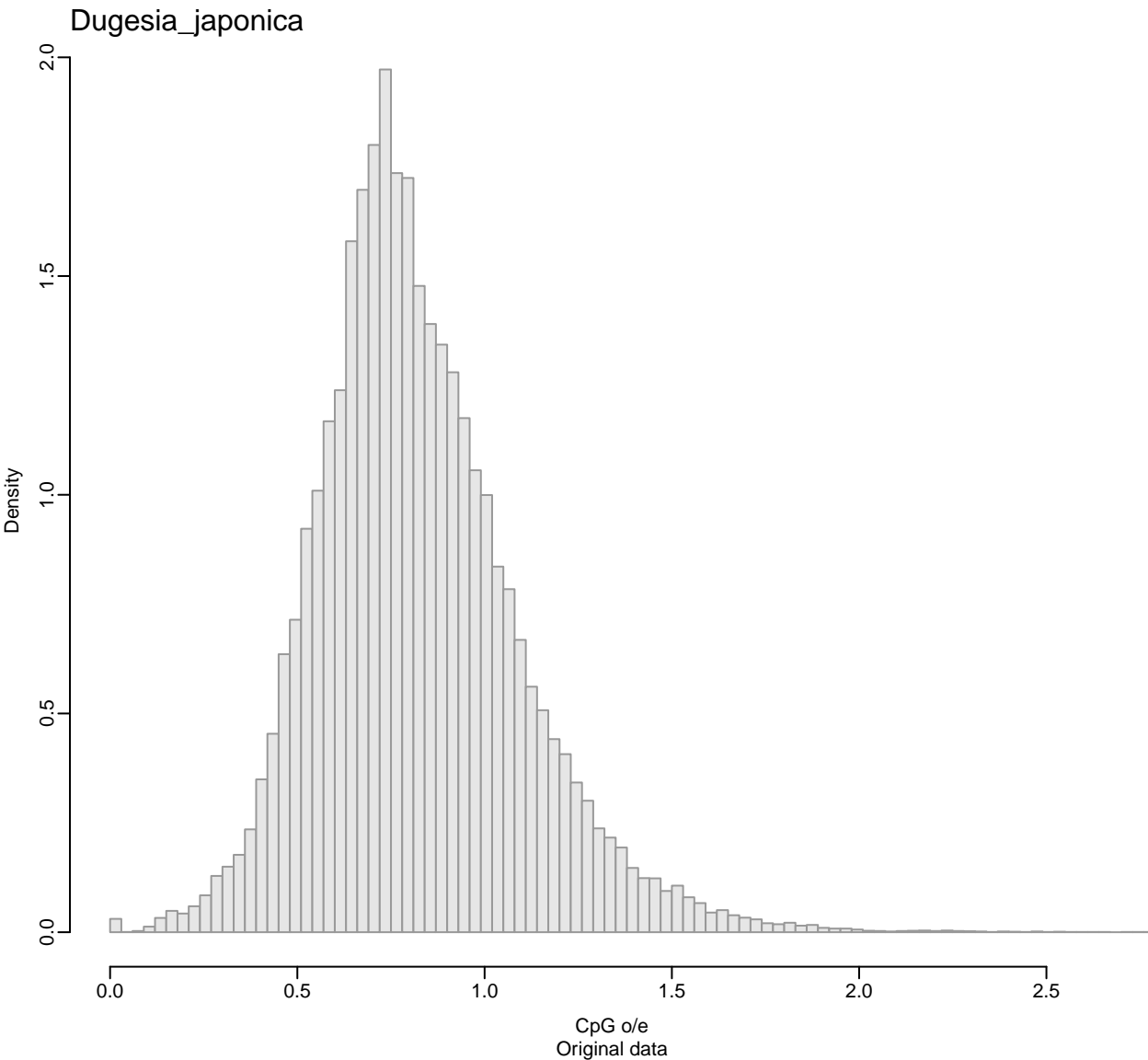


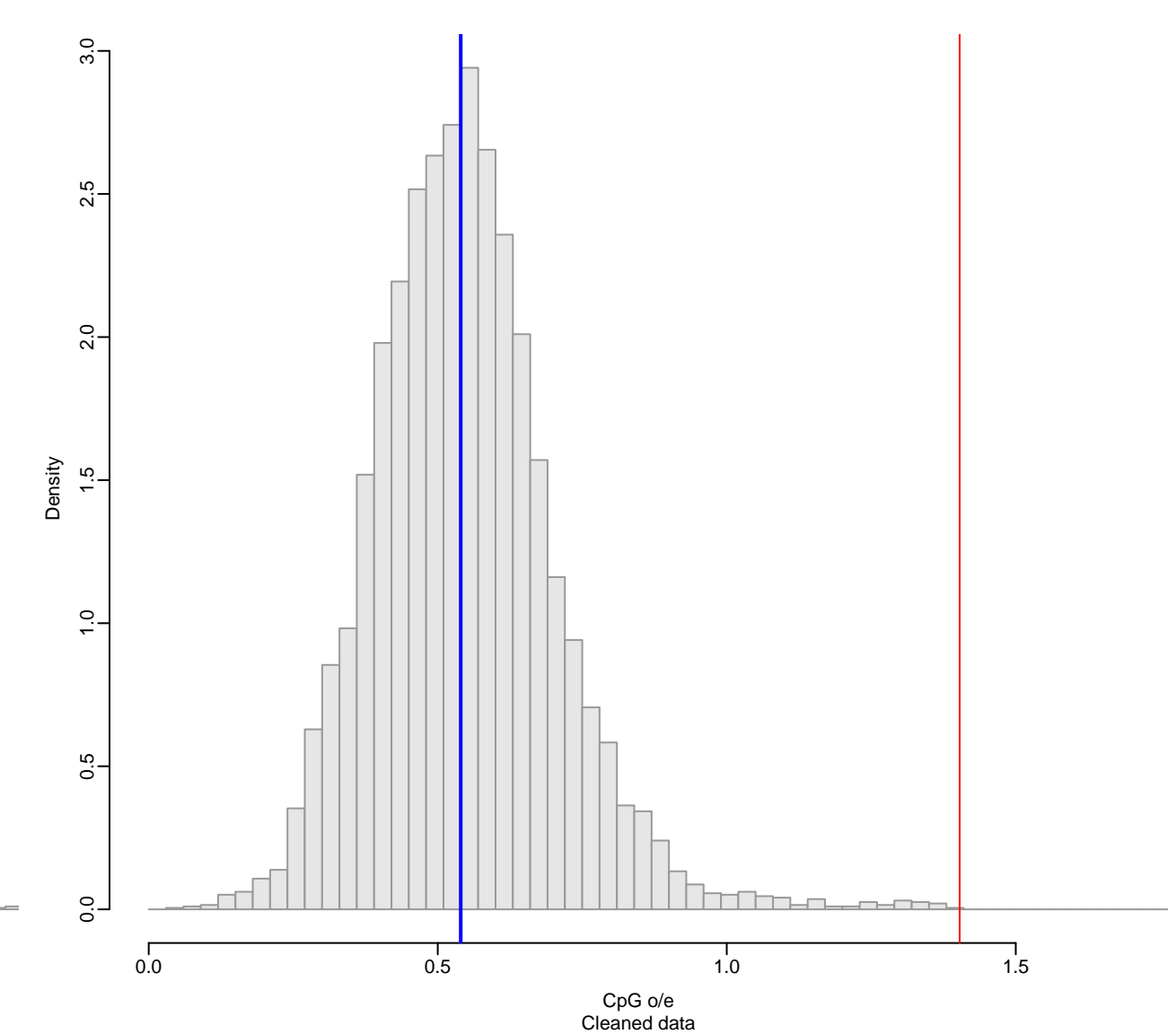
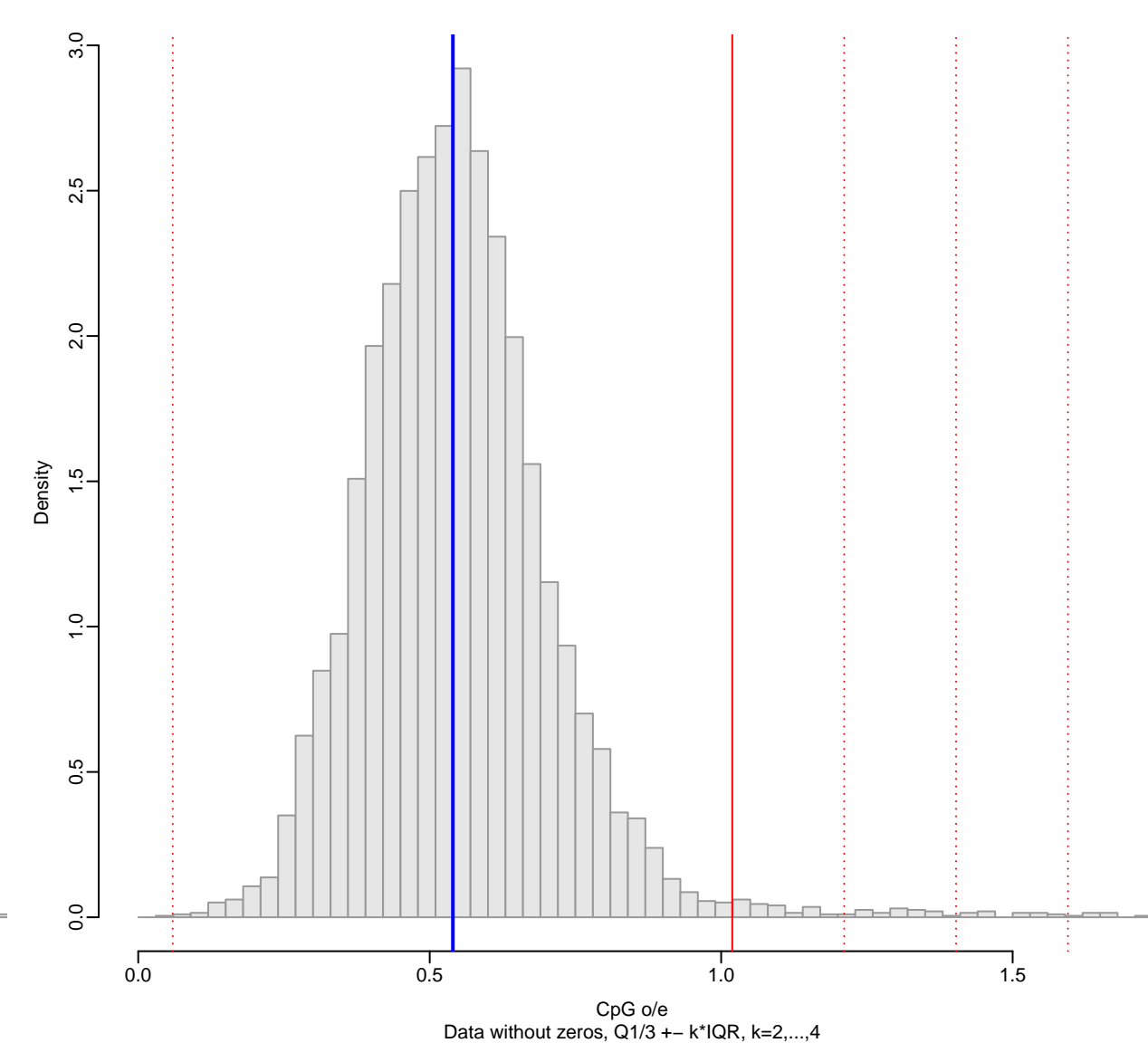
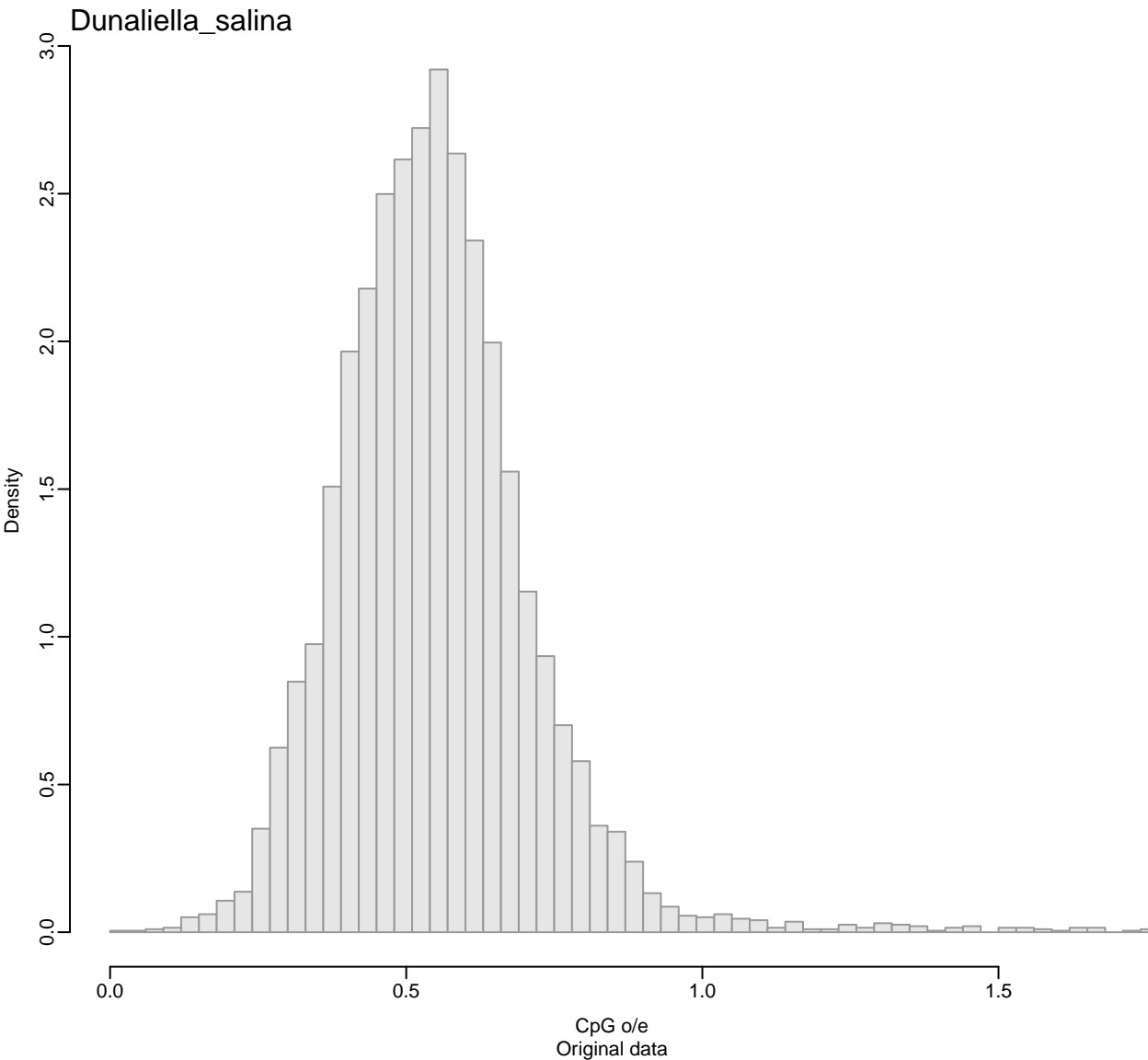




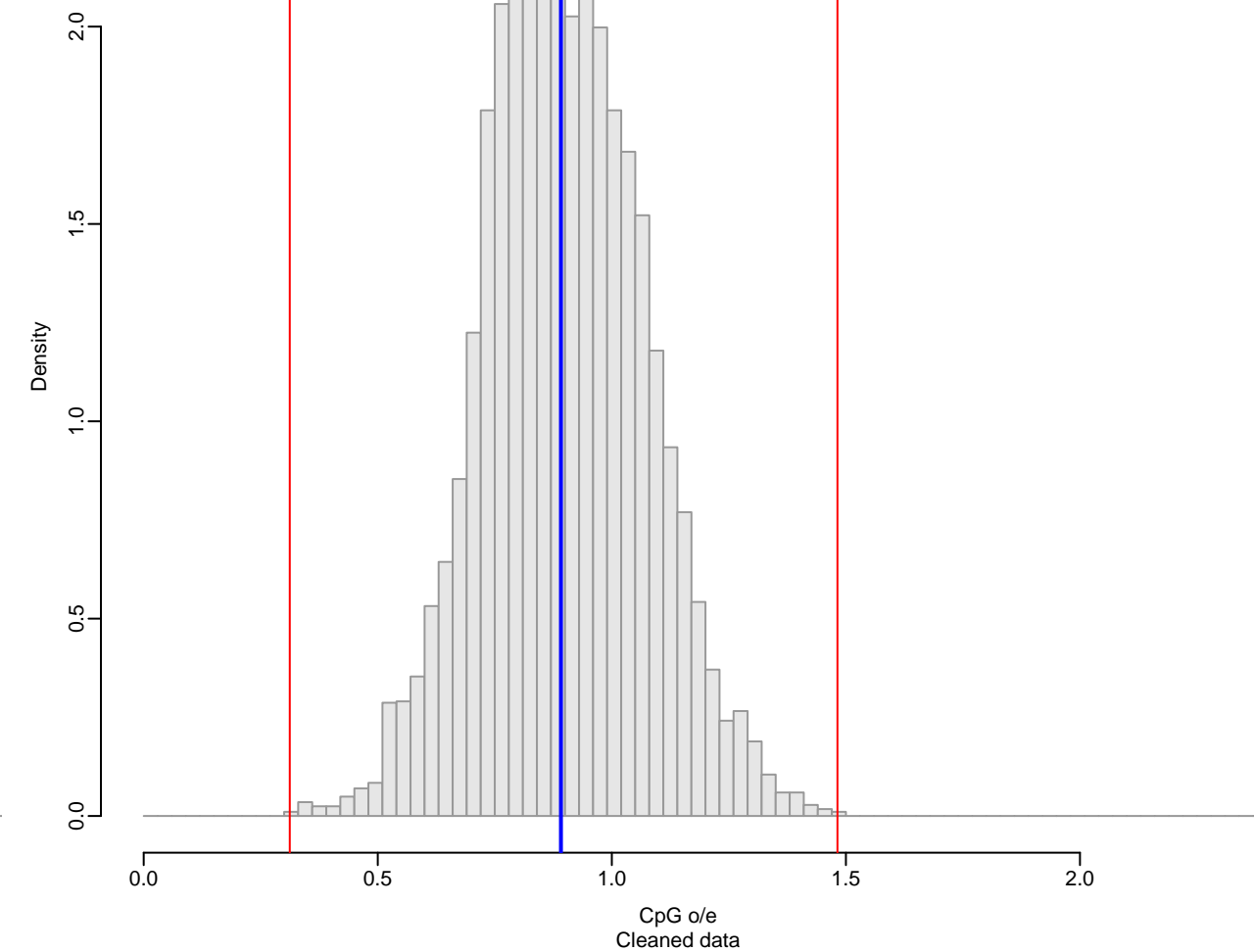
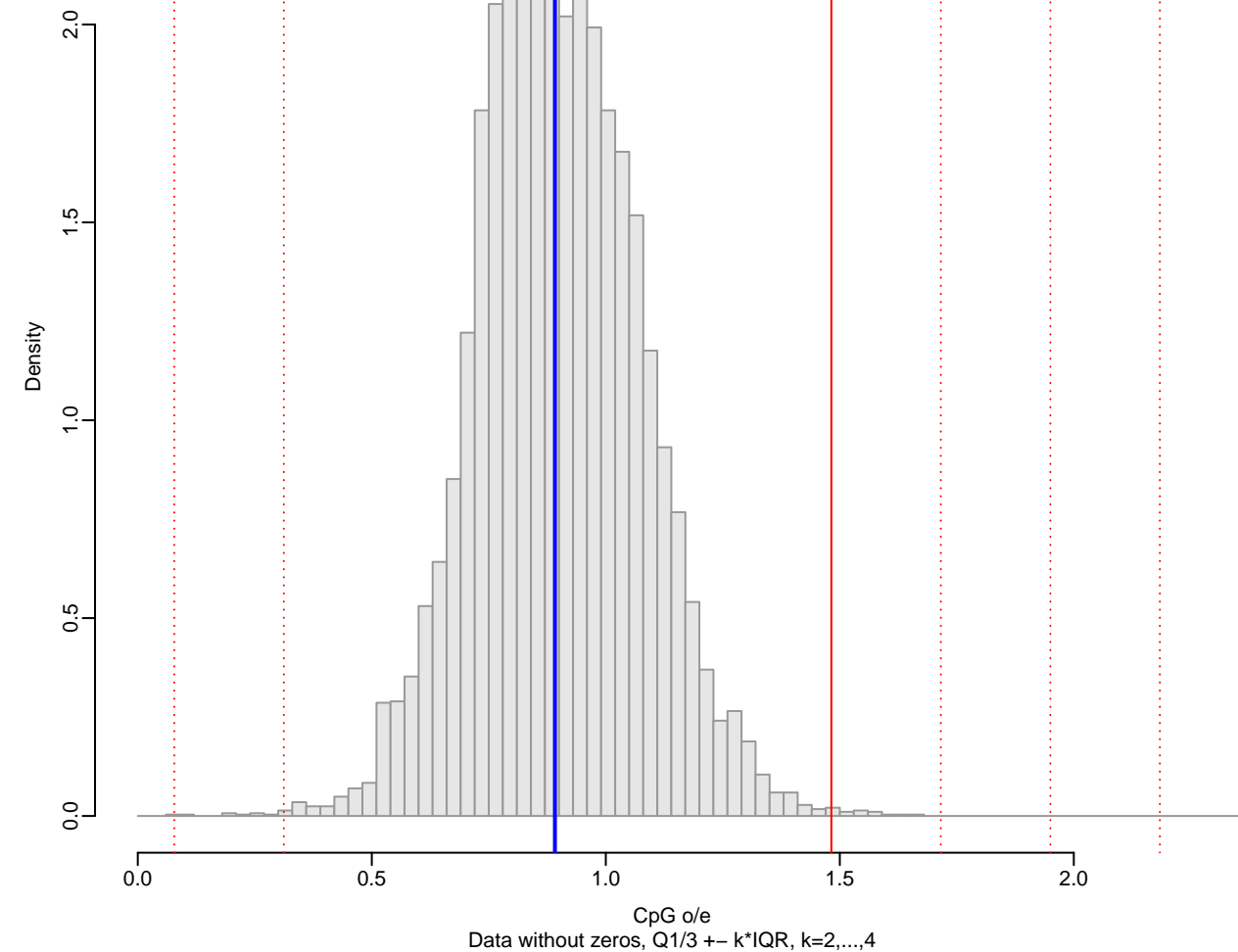
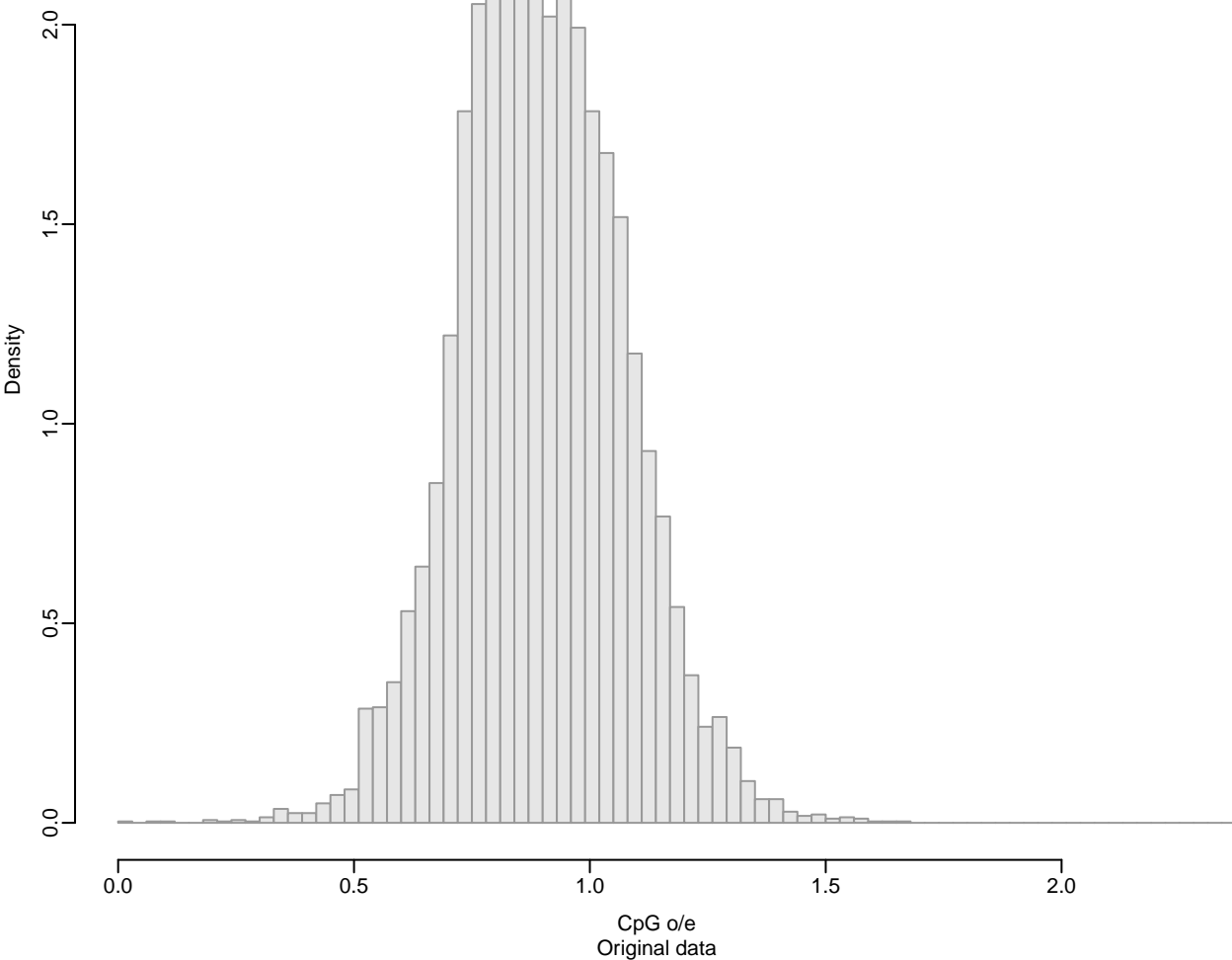




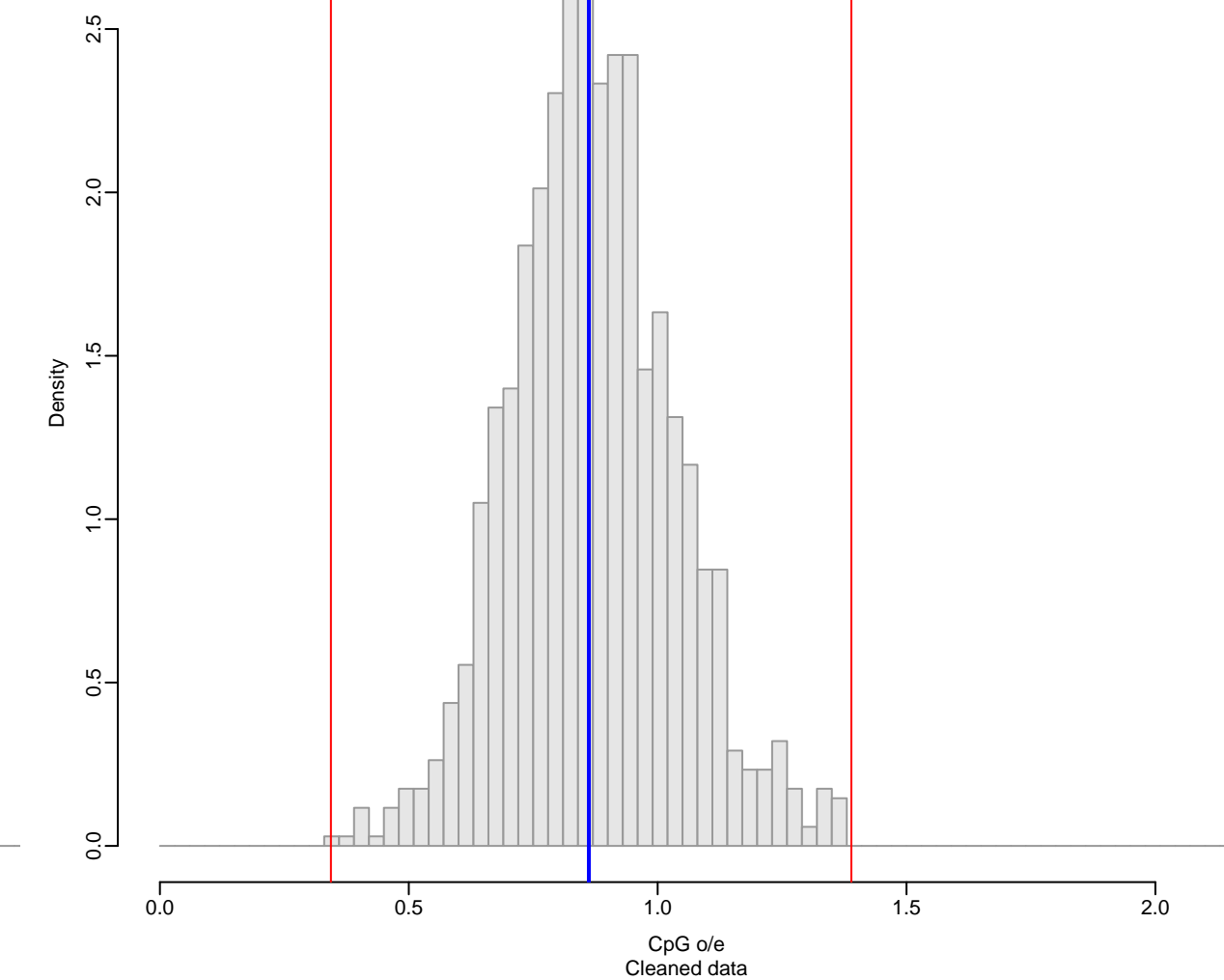
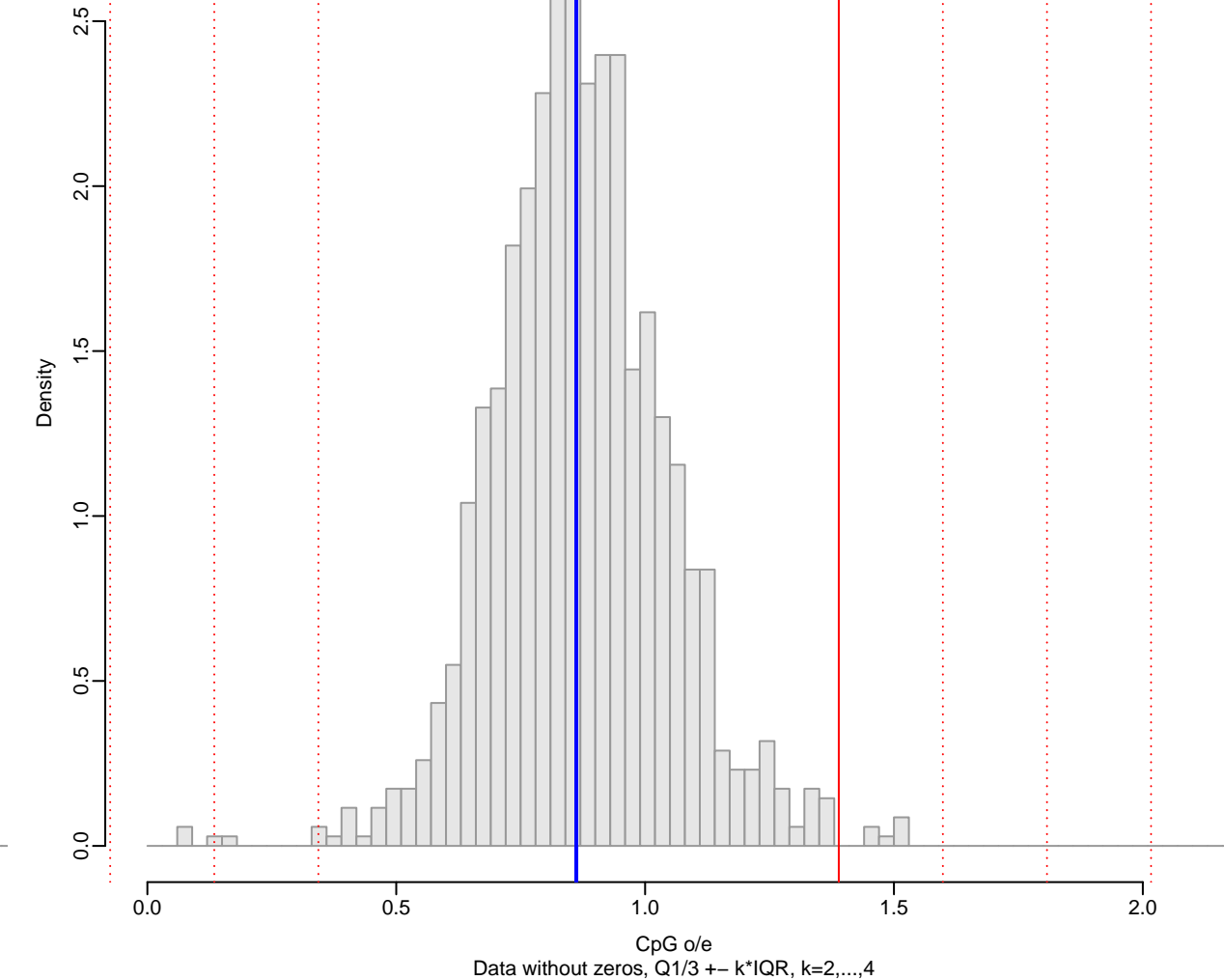
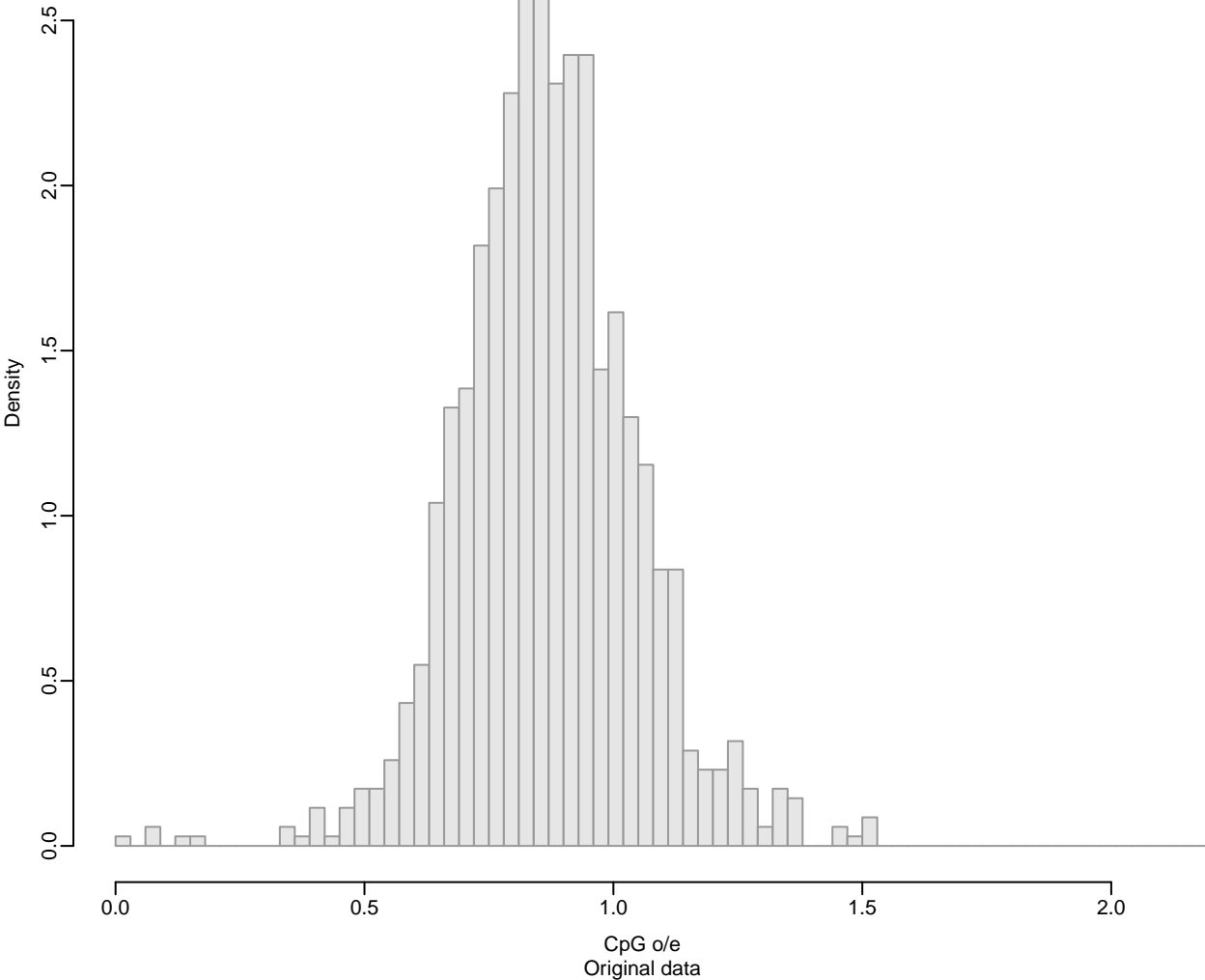


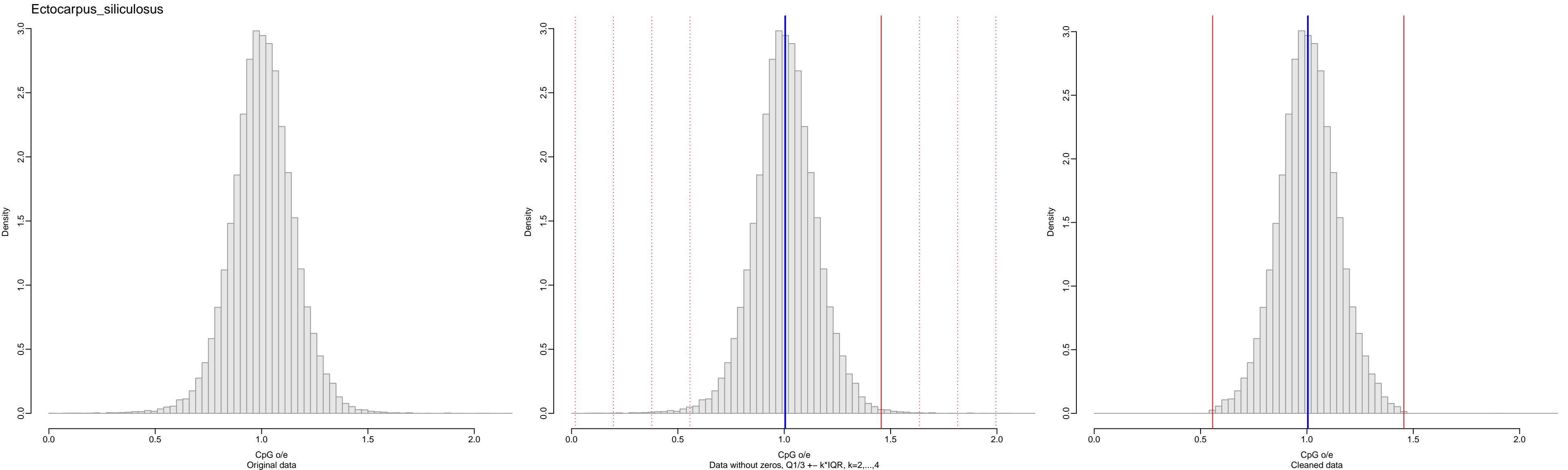


# Echinococcus\_granulosus

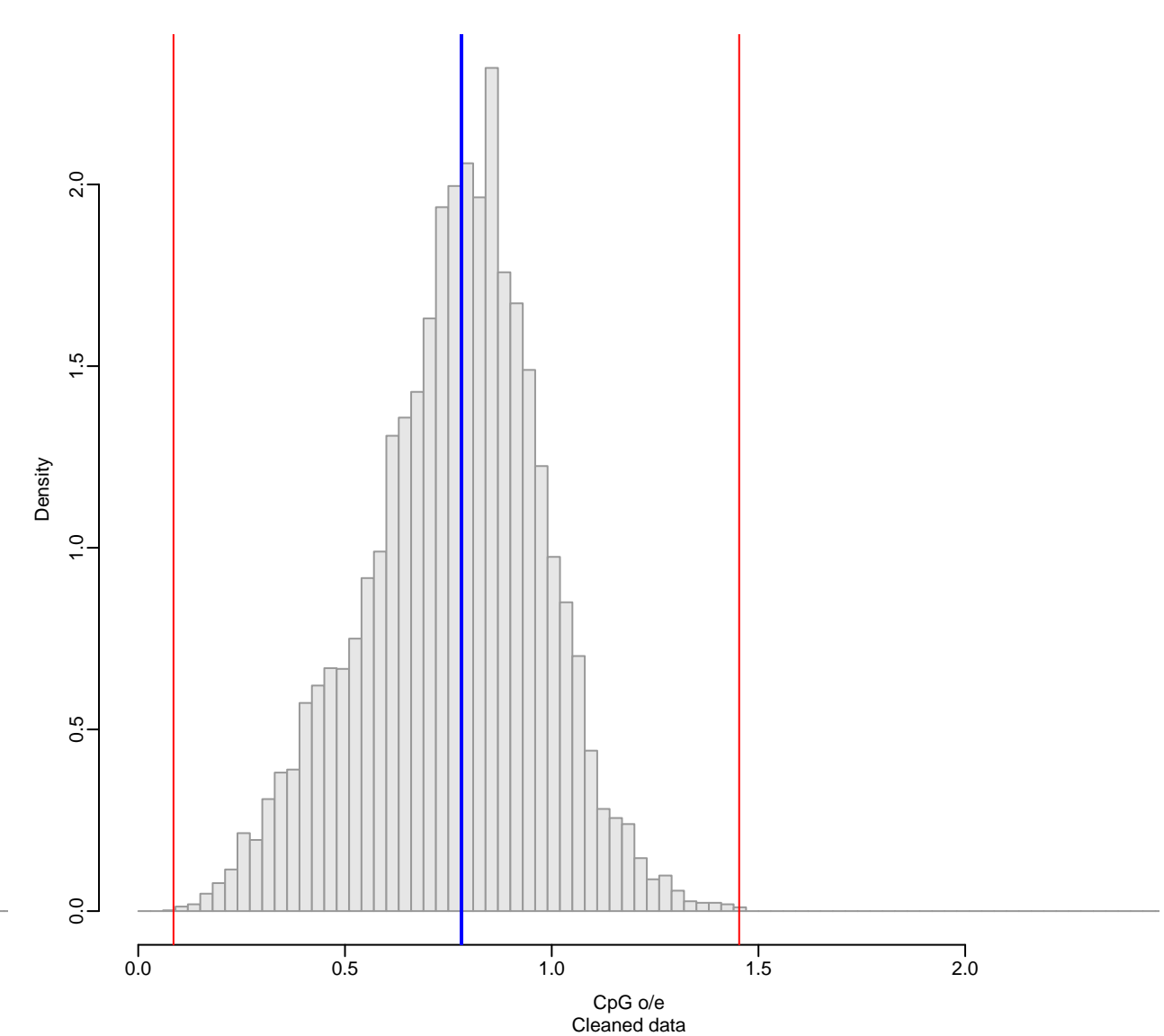
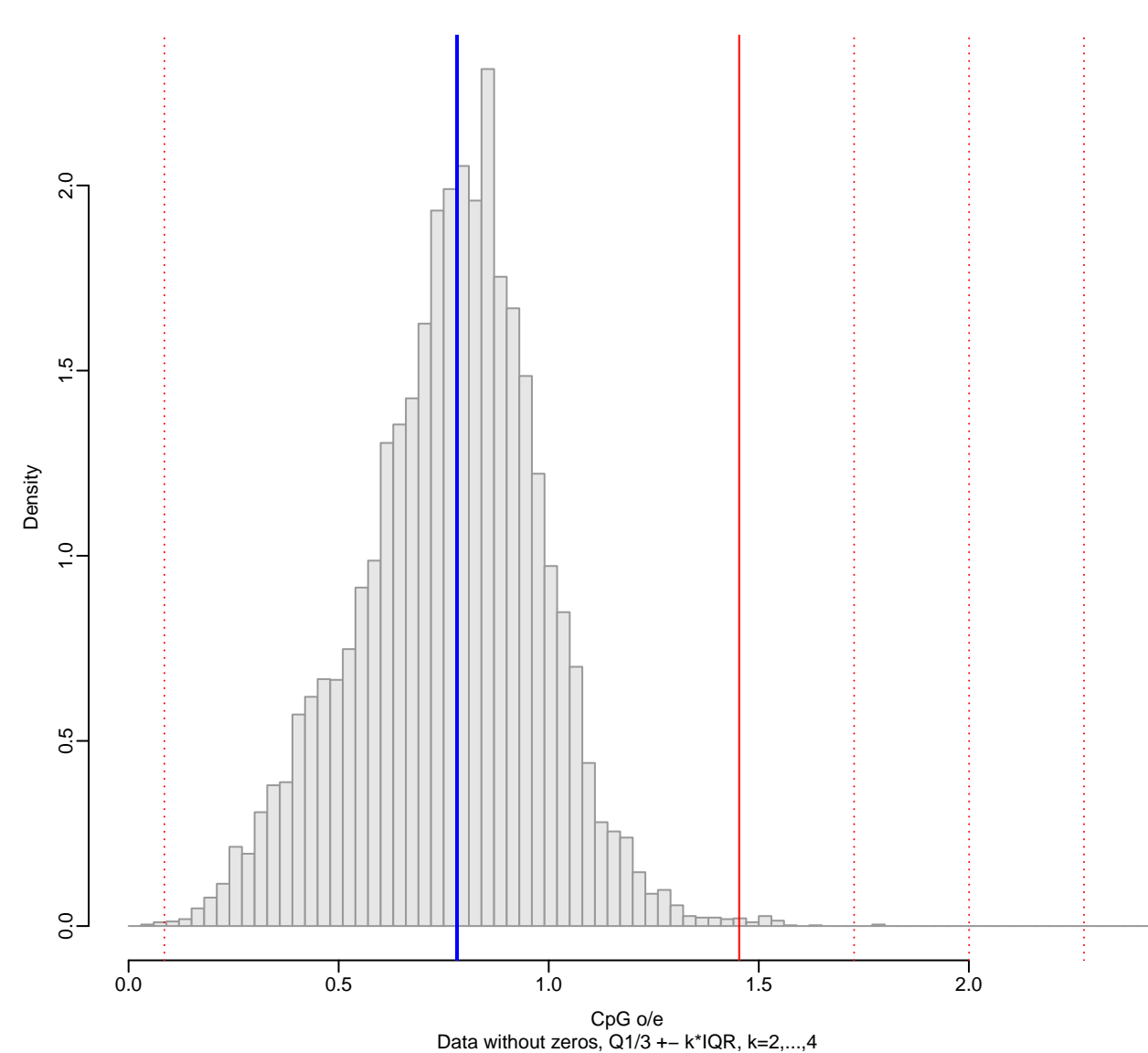
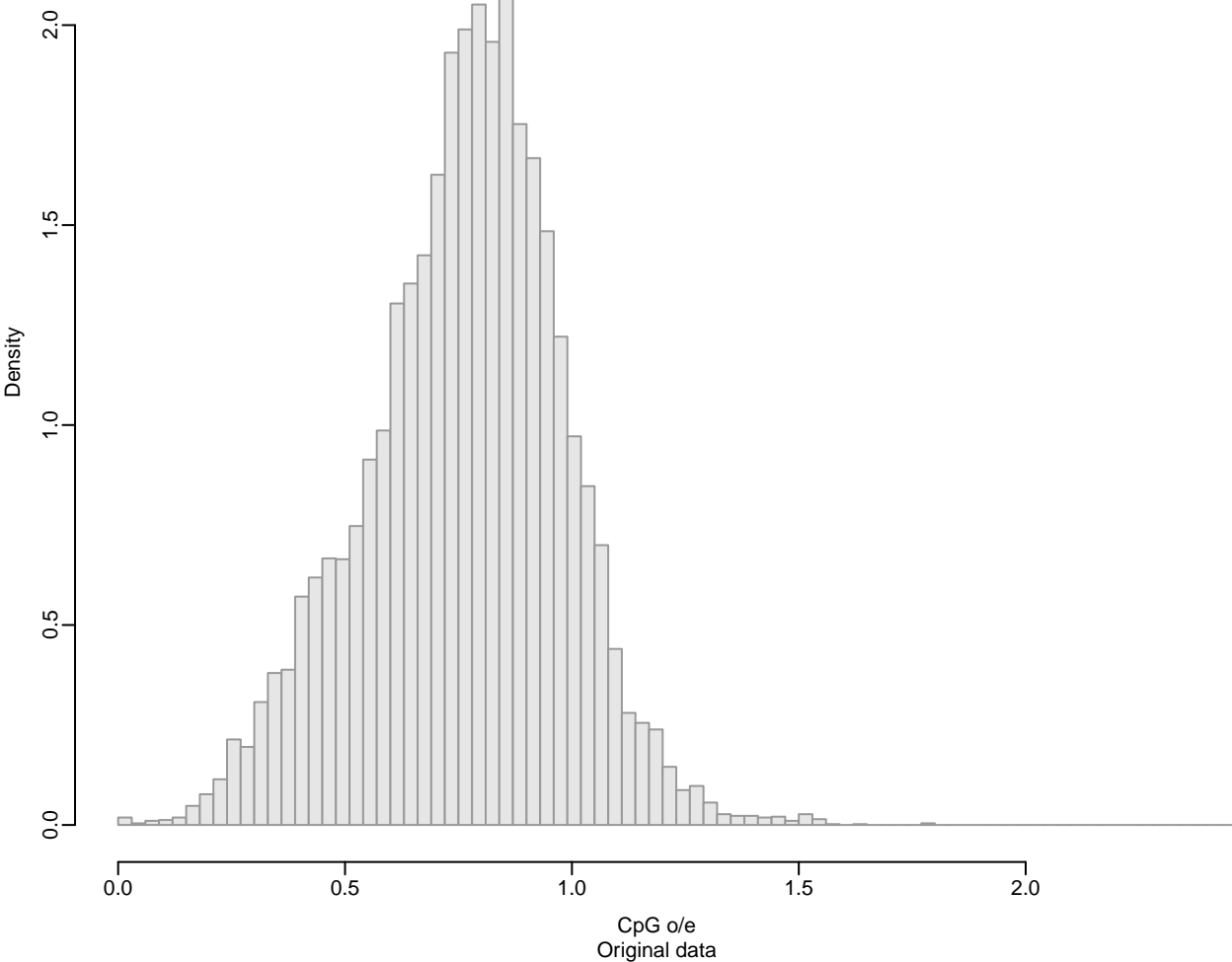


# Echinococcus\_multilocularis

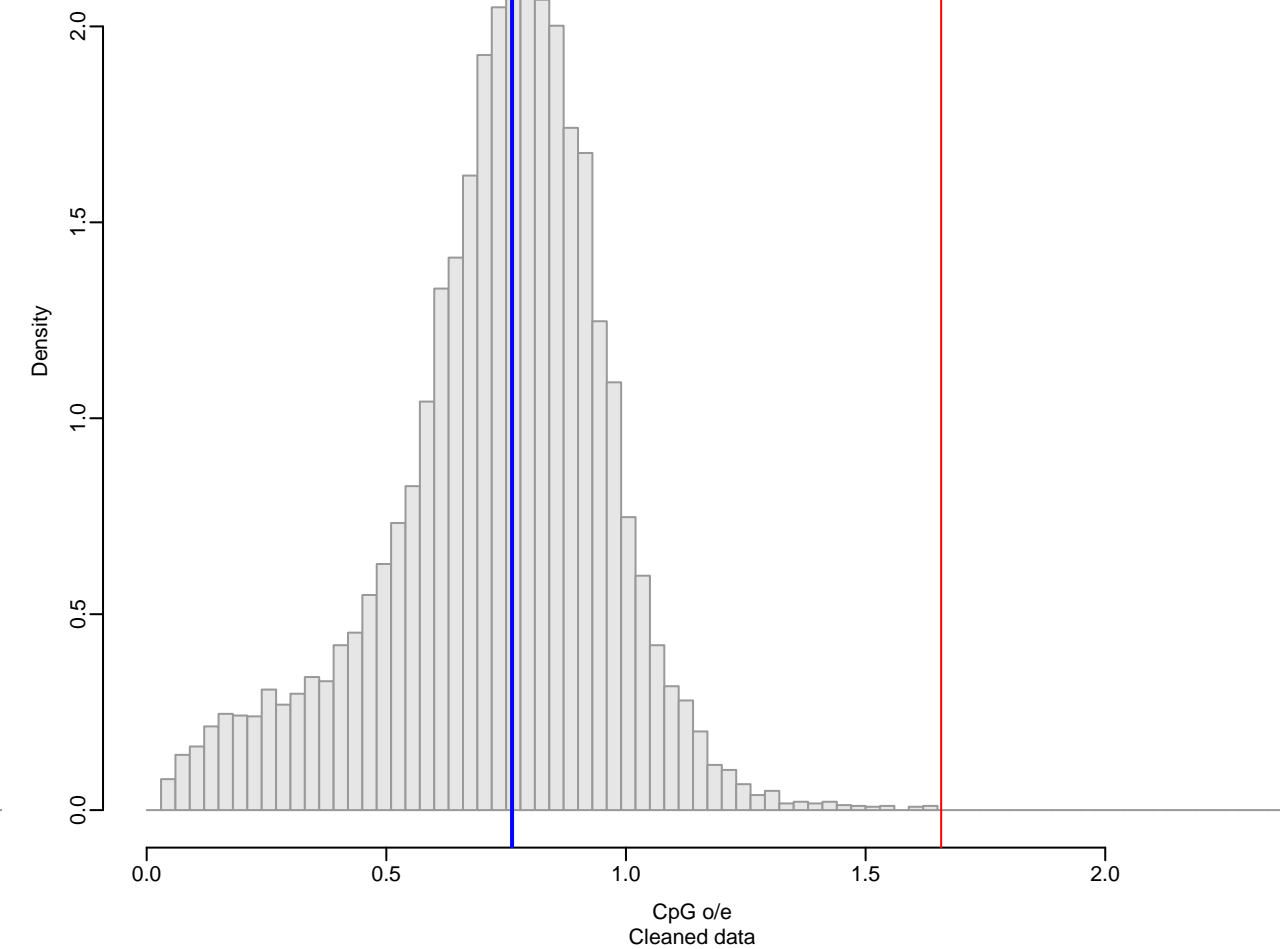
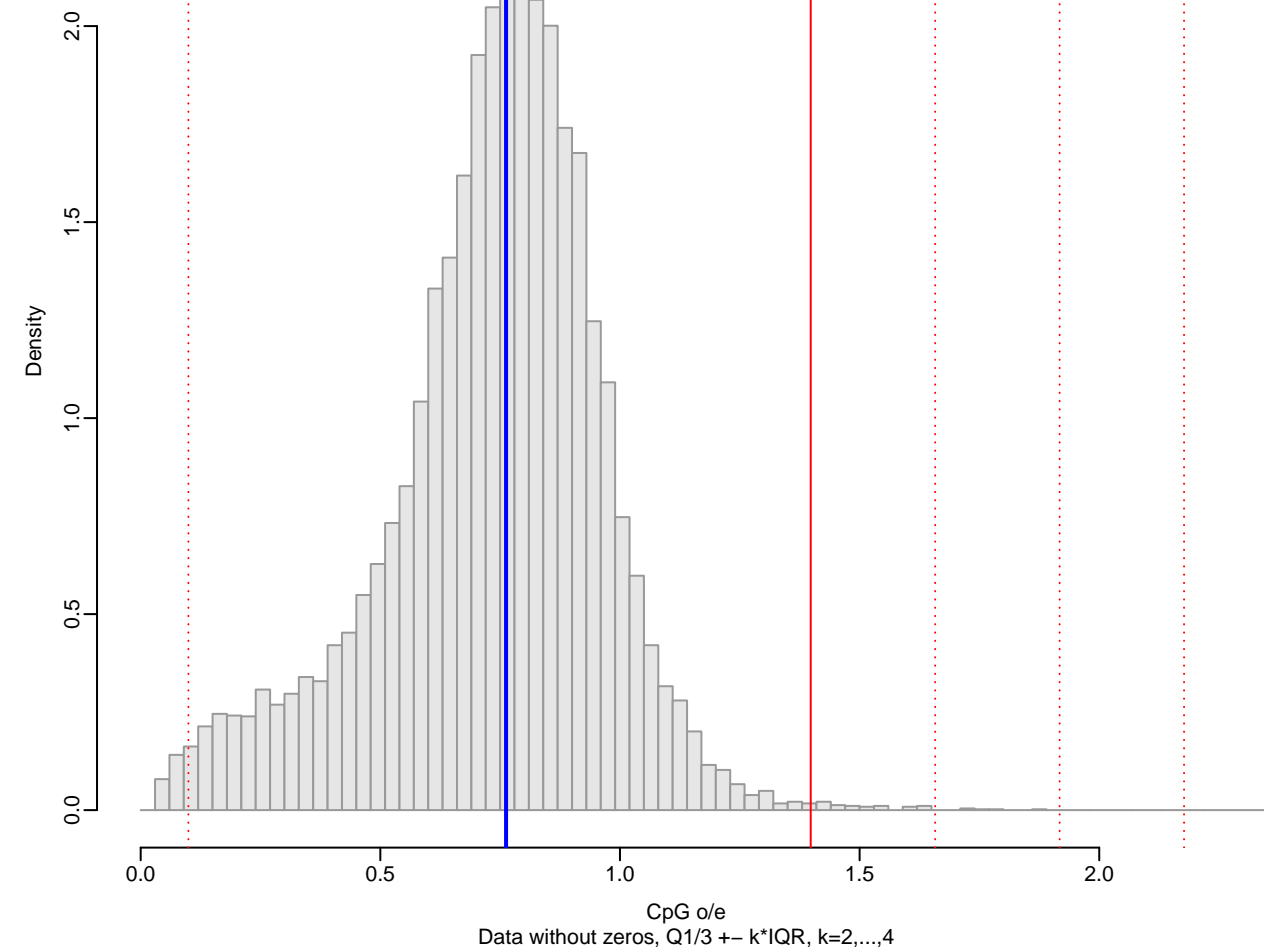
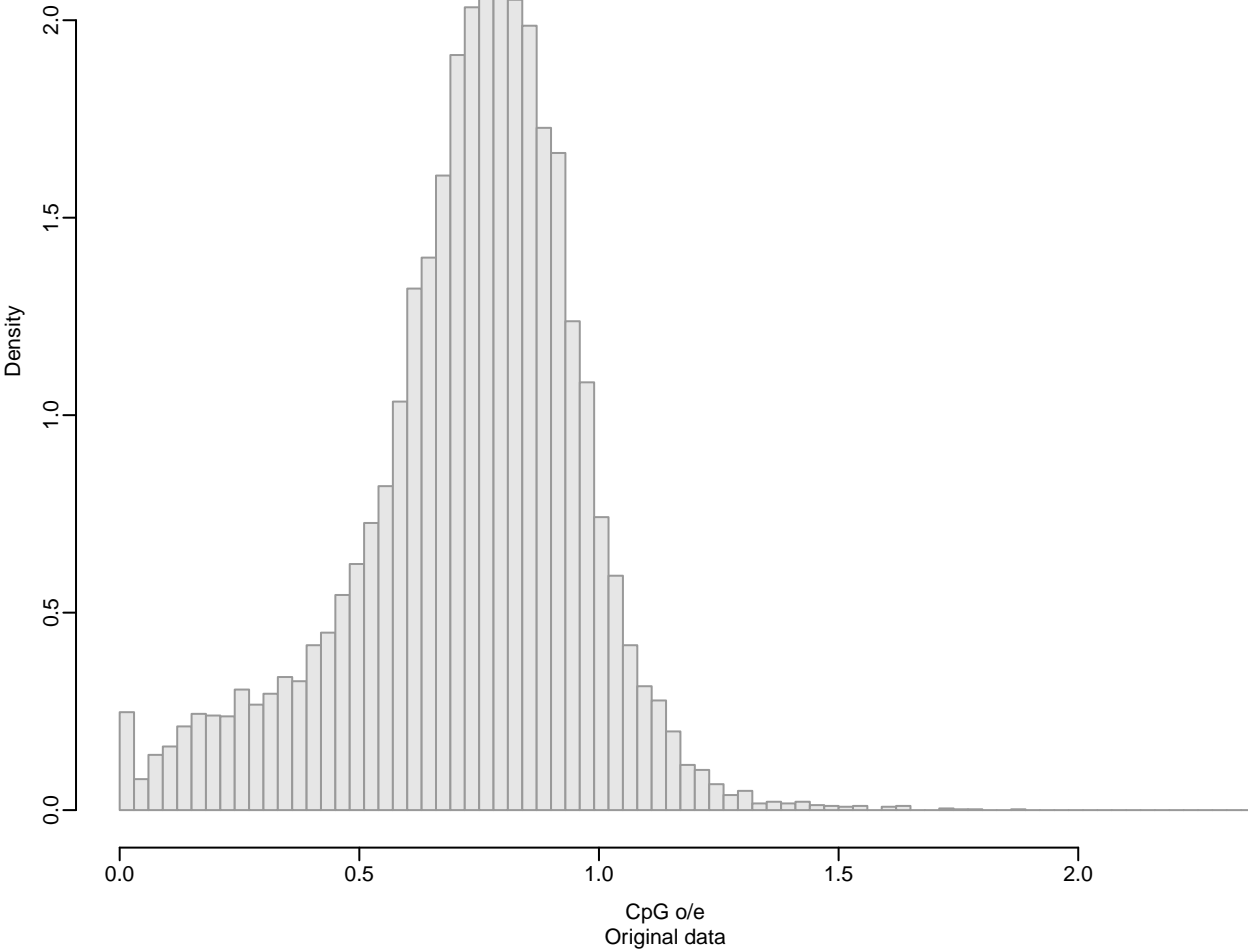




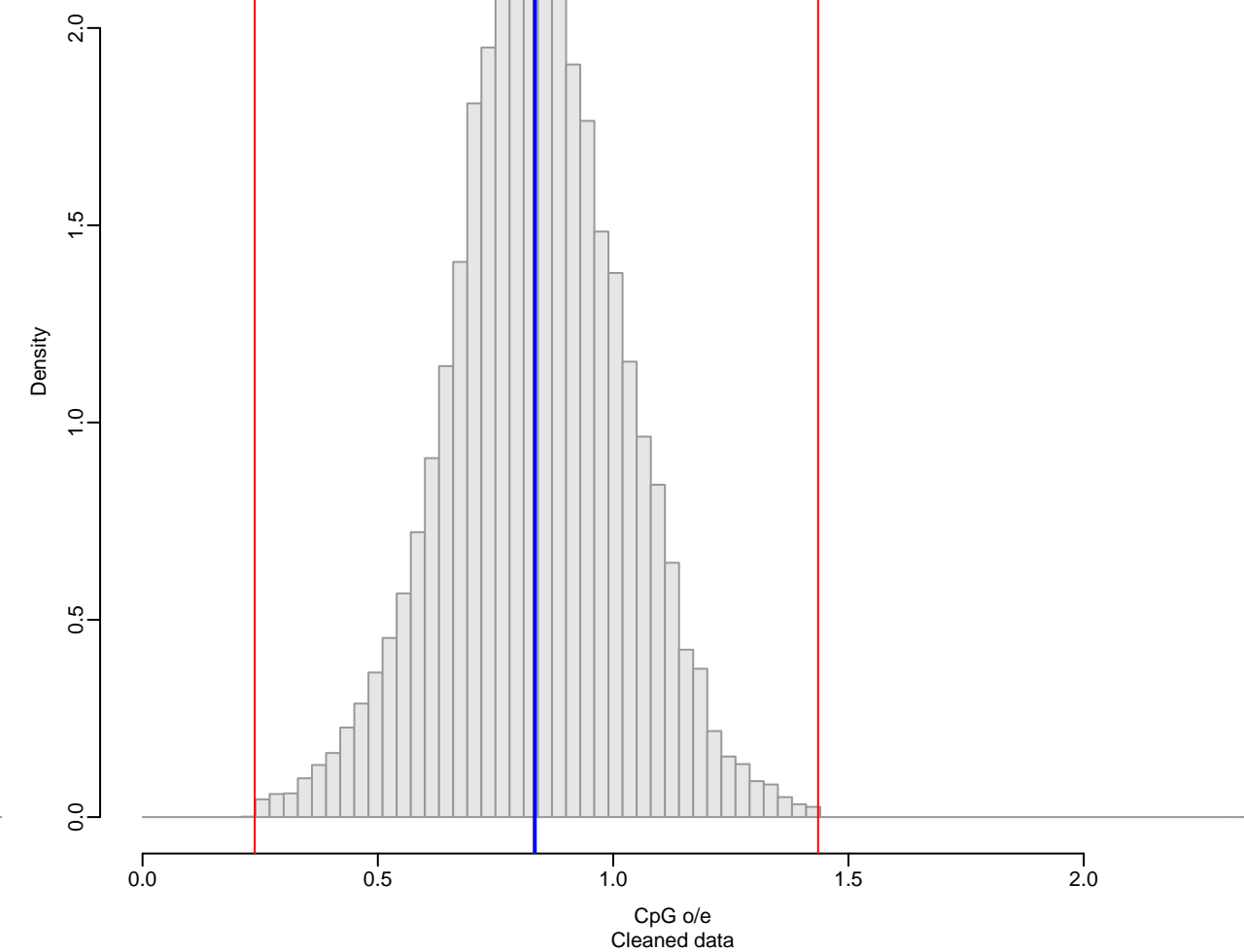
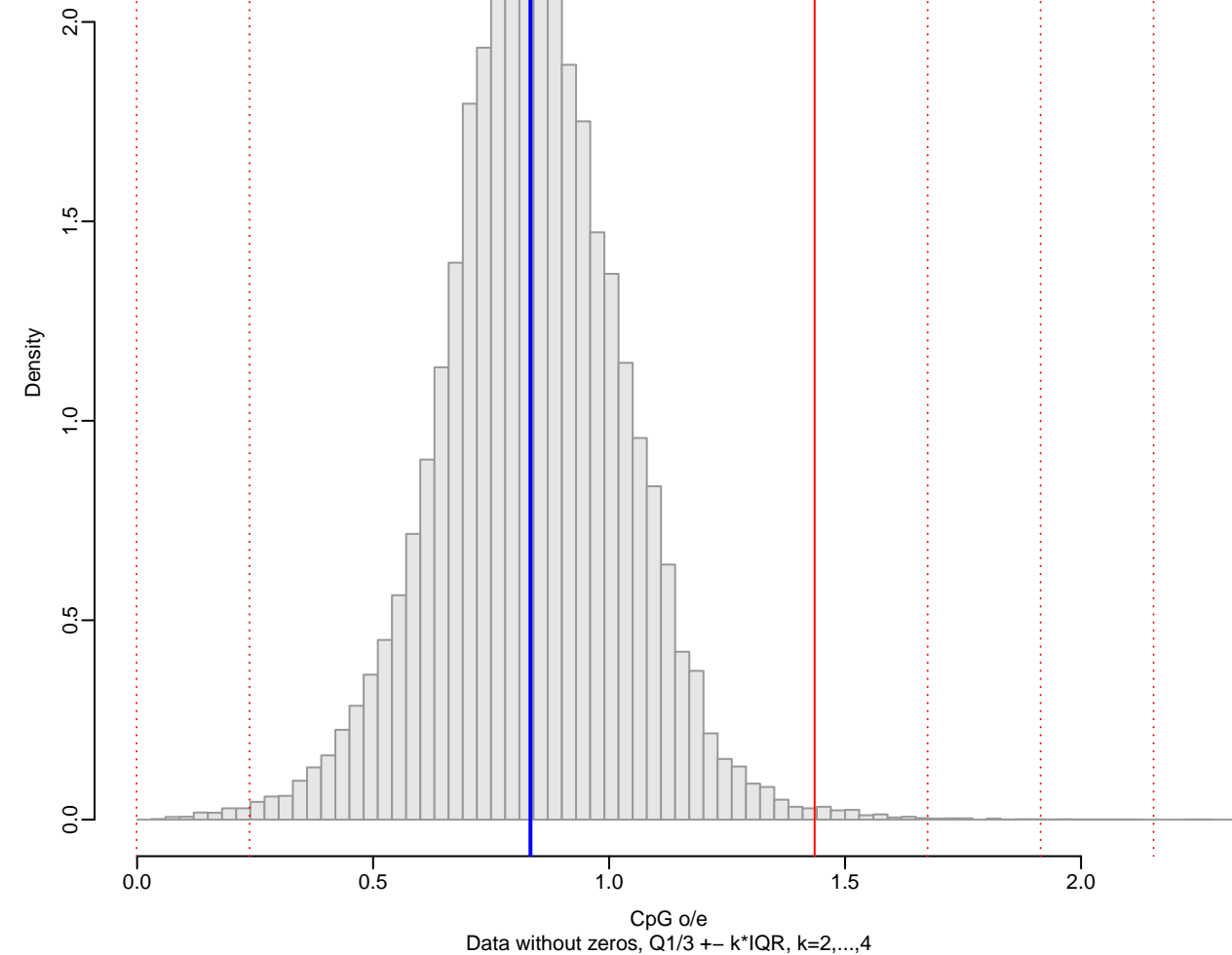
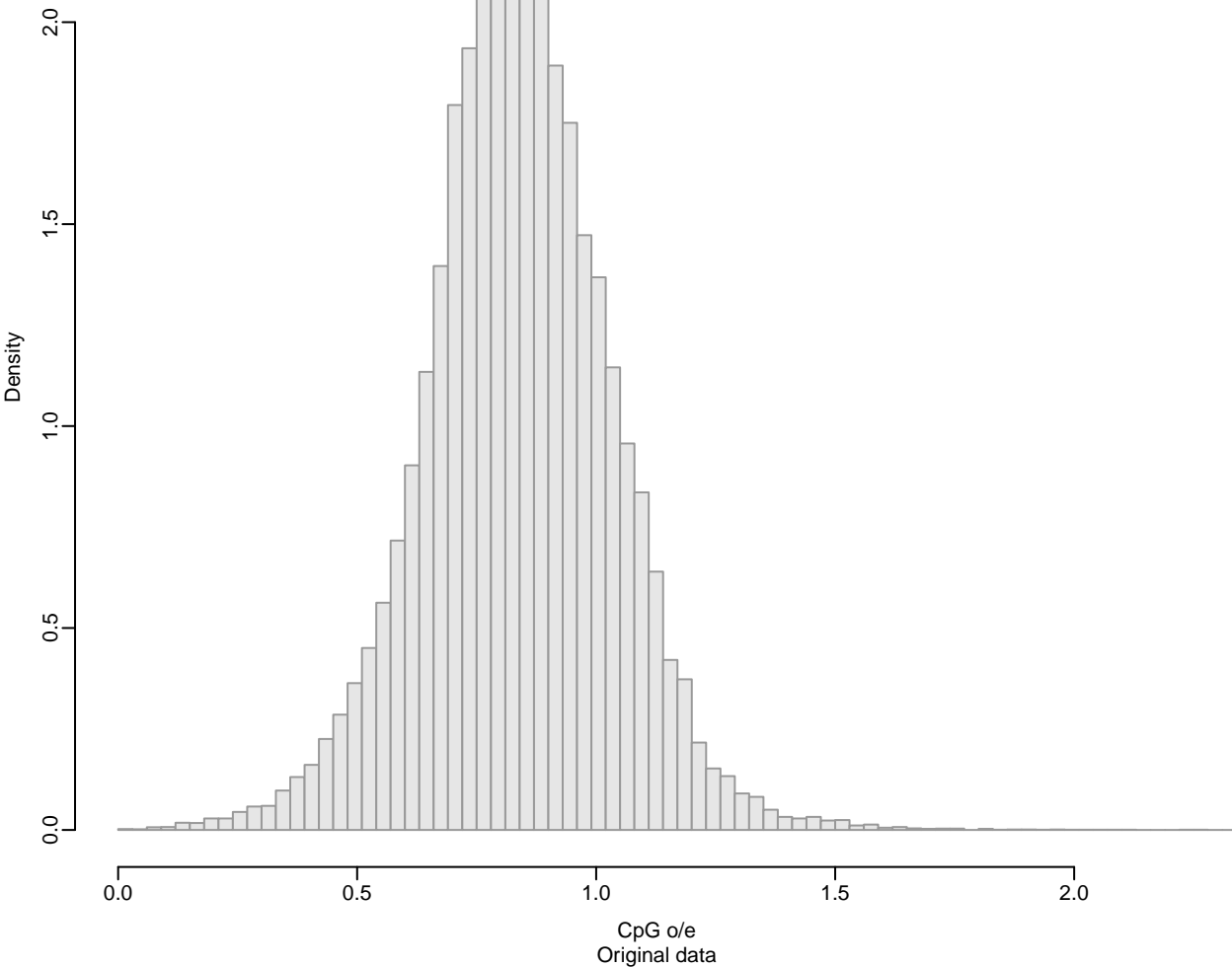
Eimeria\_acervulina



# Eimeria\_maxima

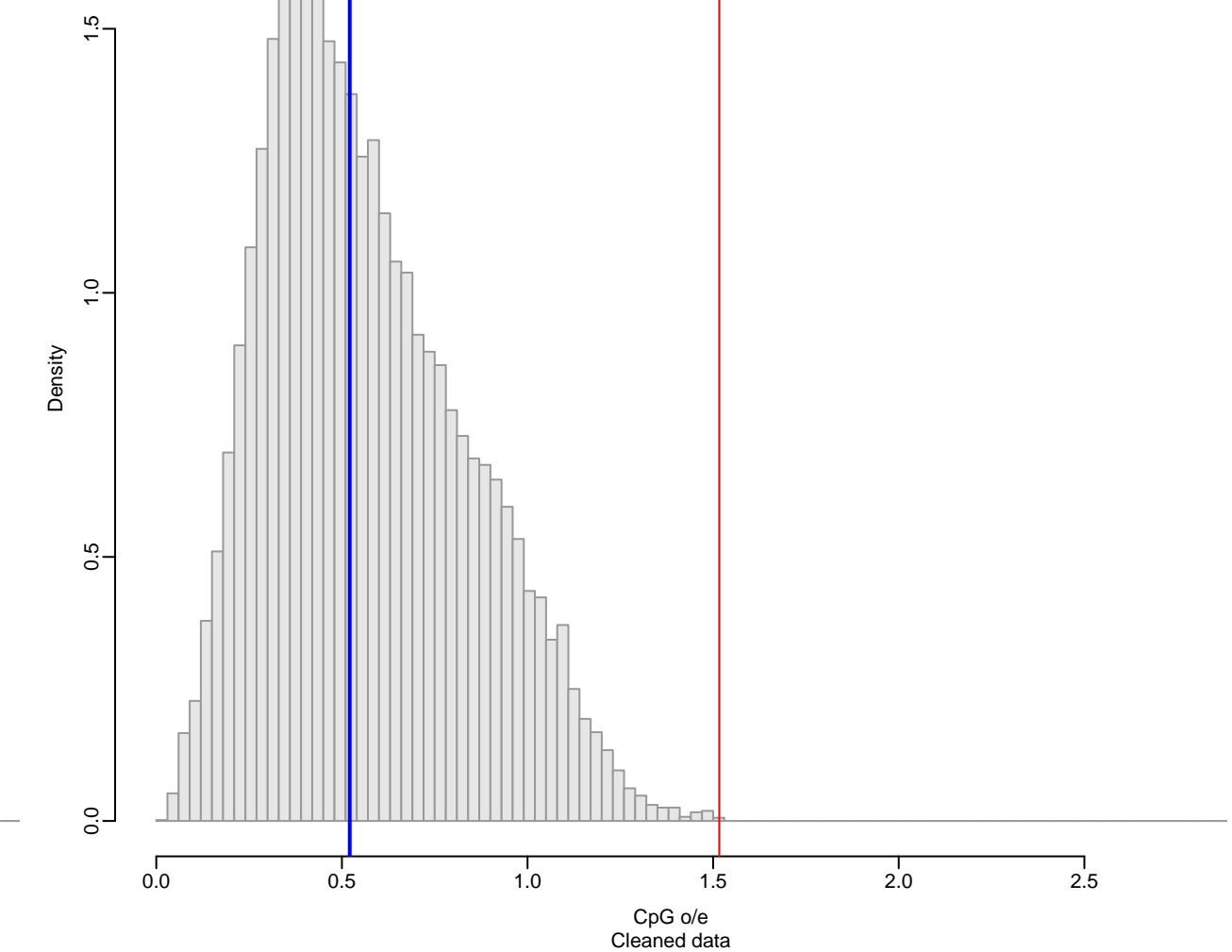
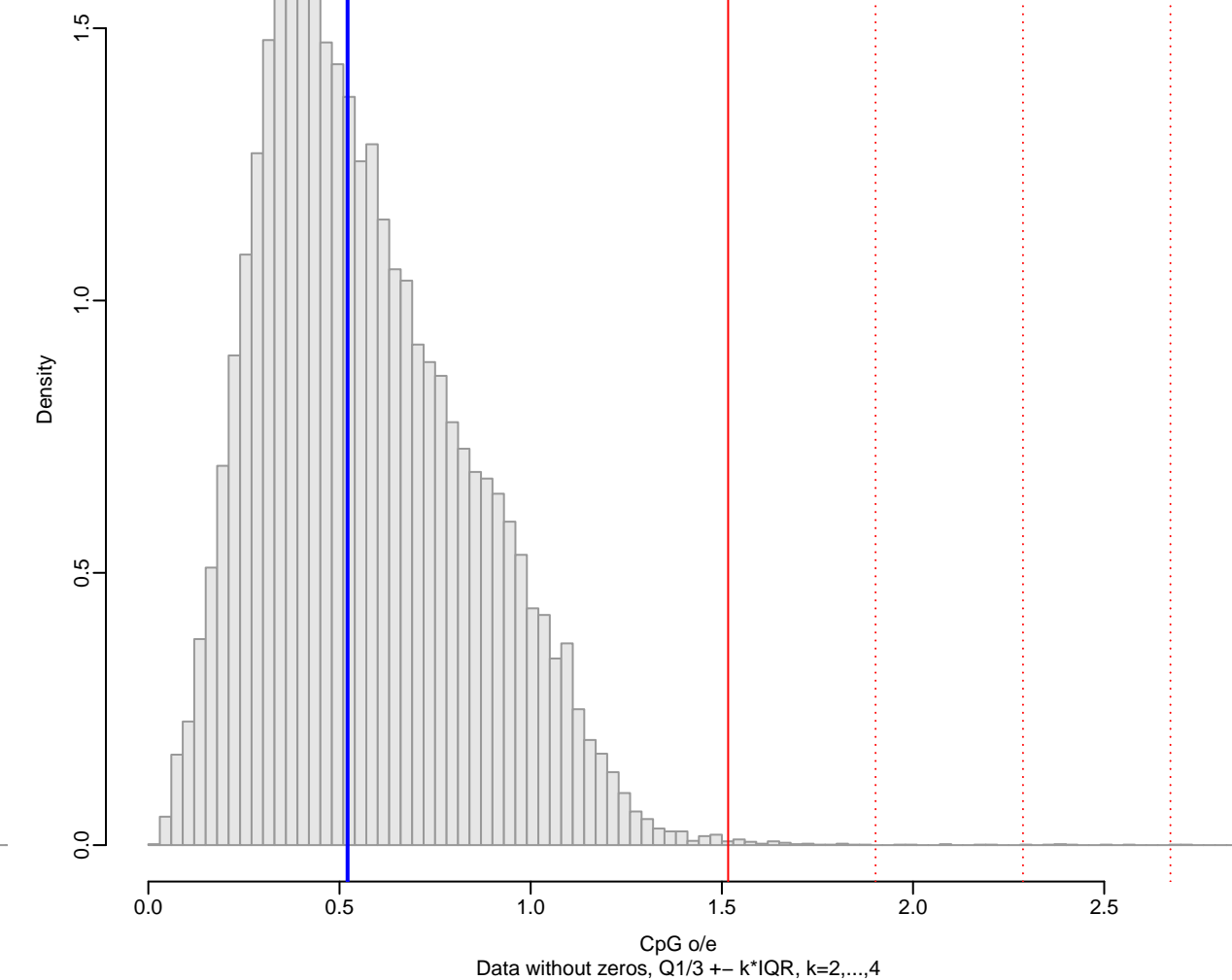
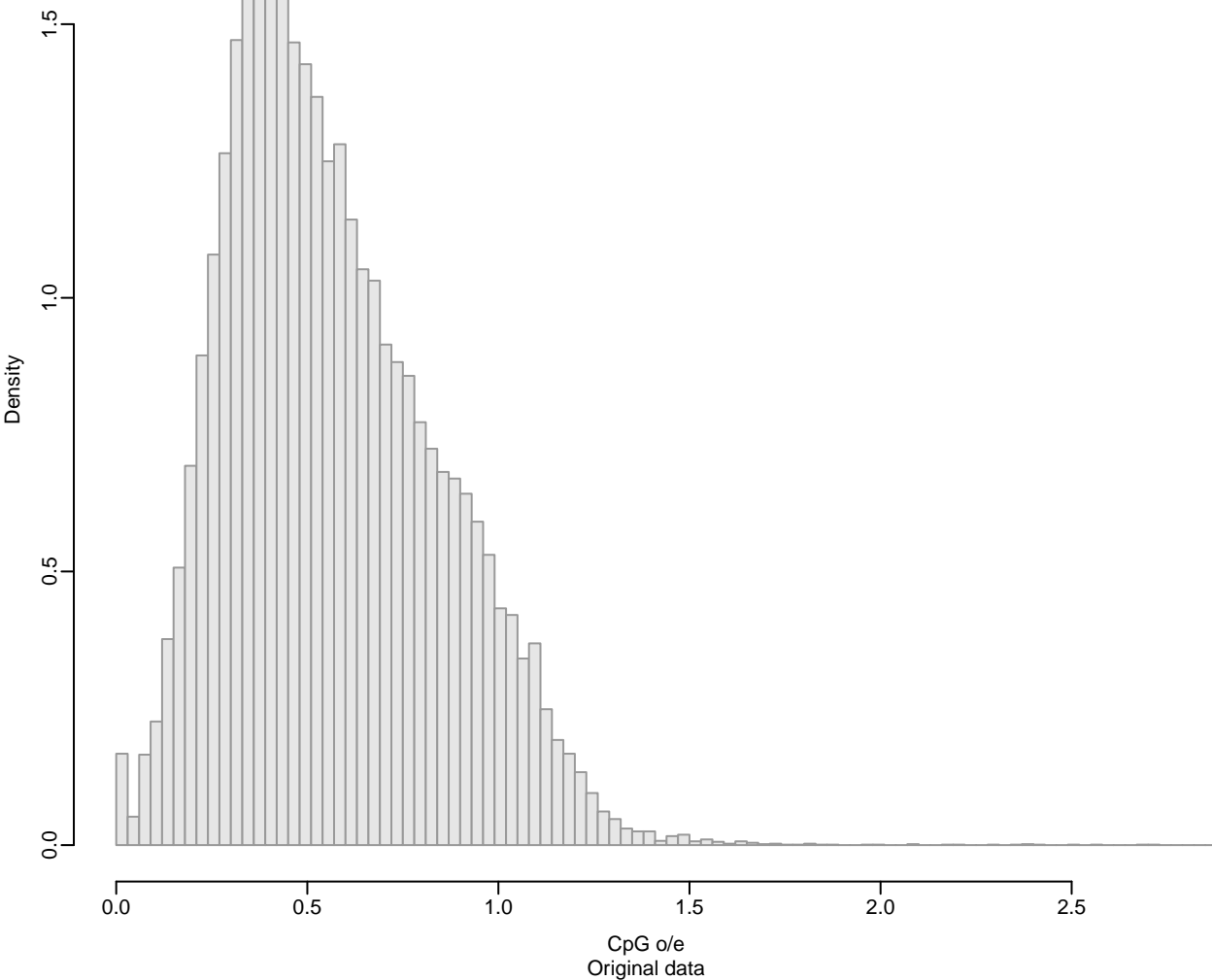


Eimeria\_tenella

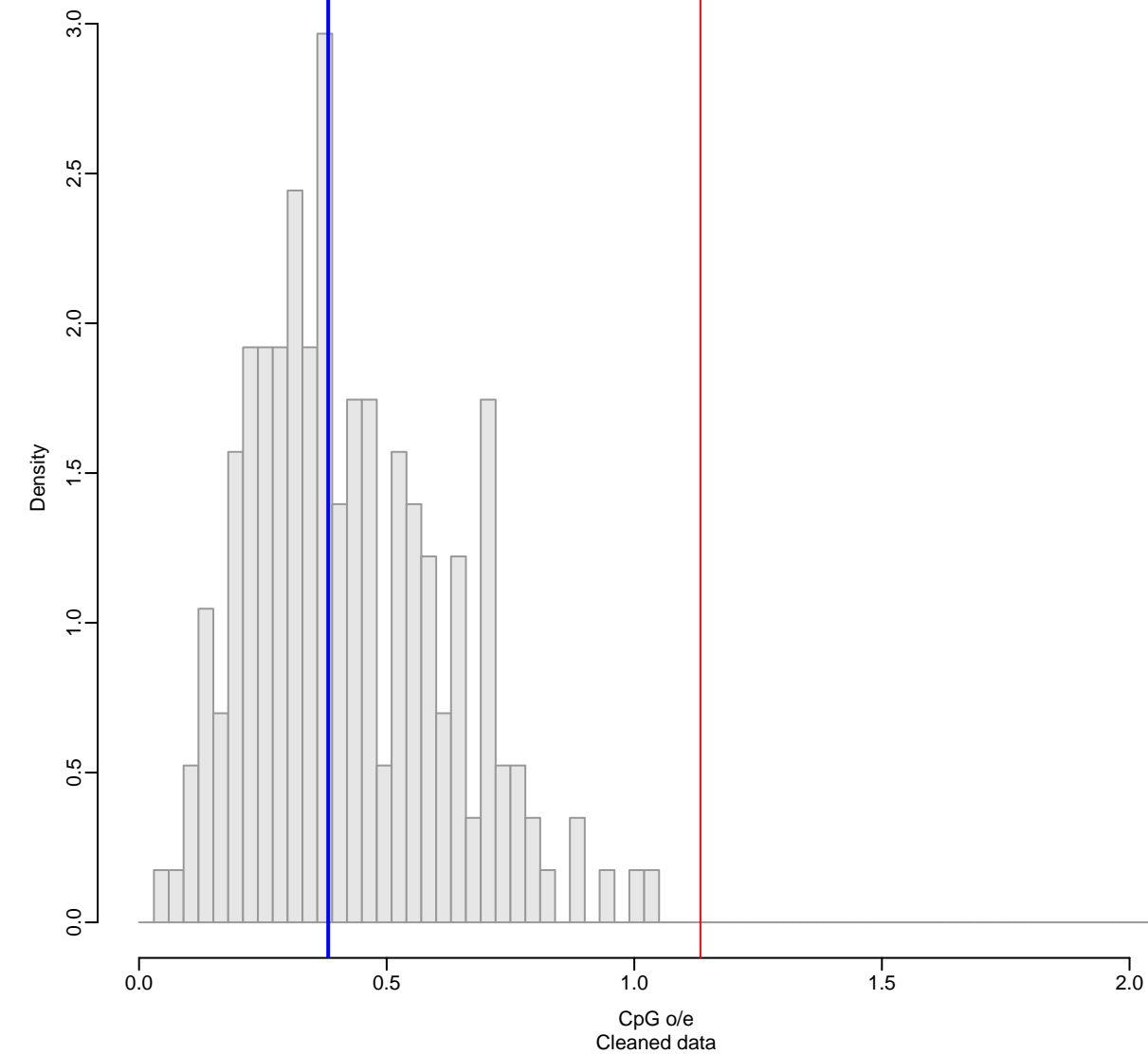
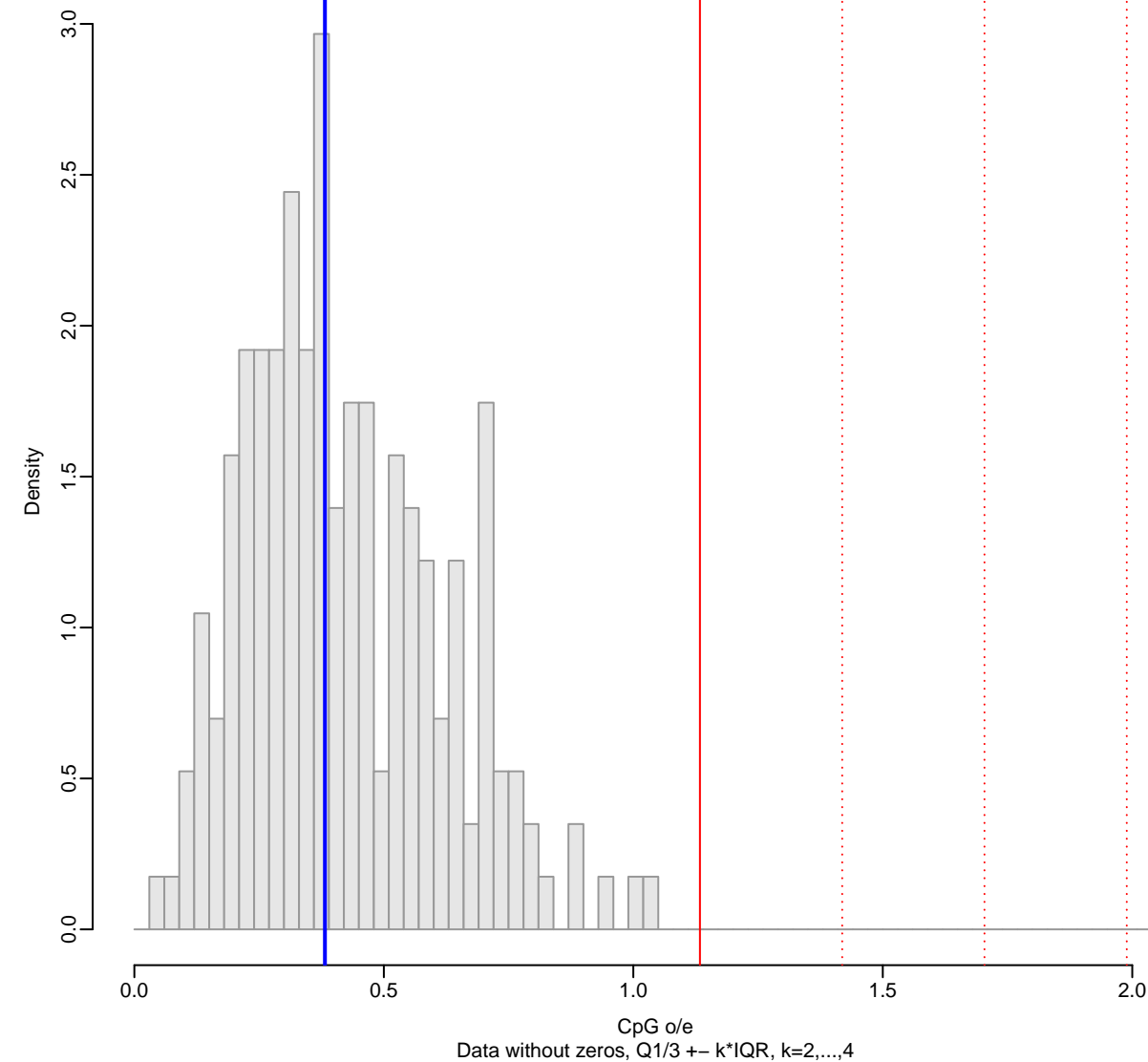
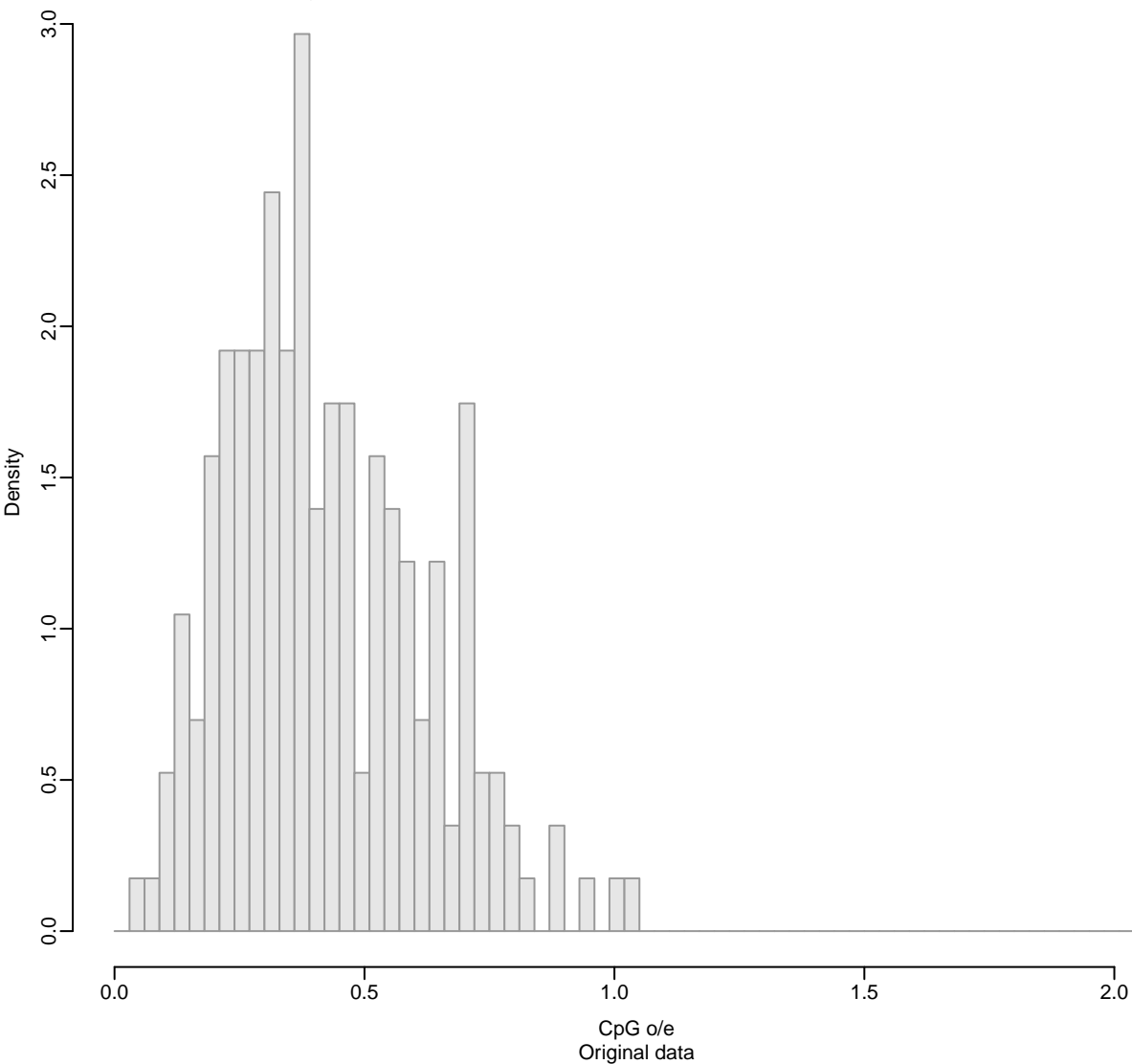




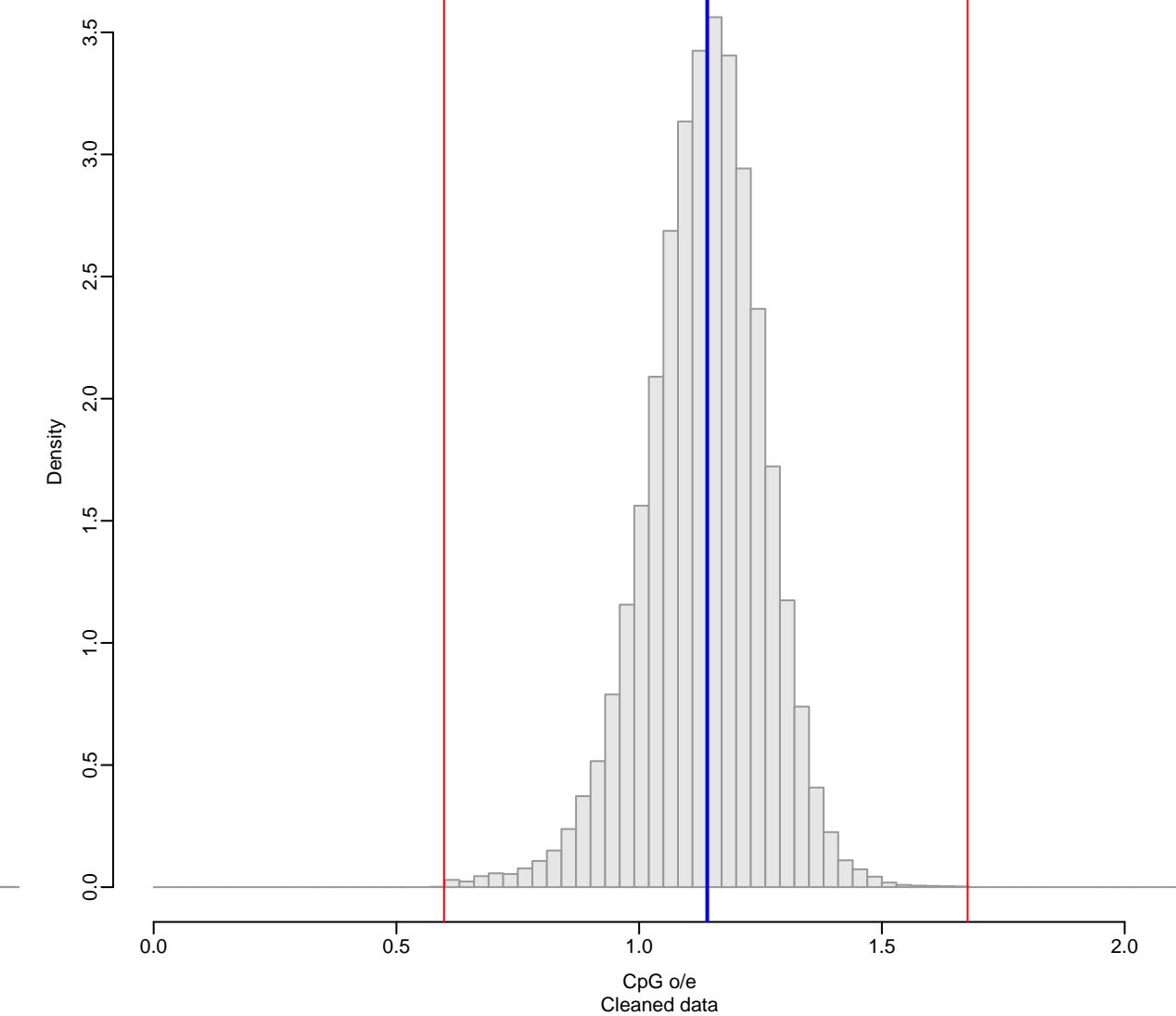
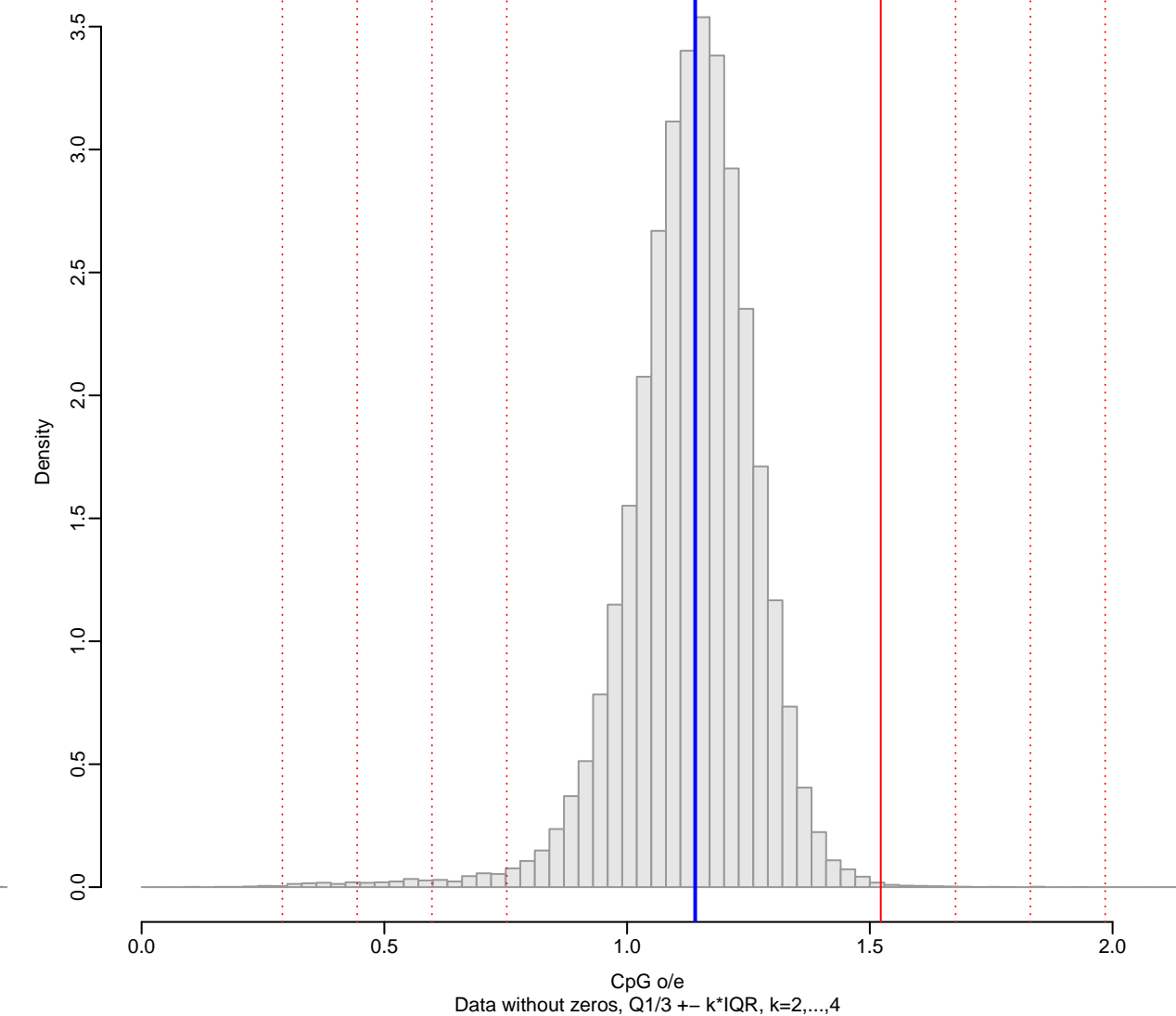
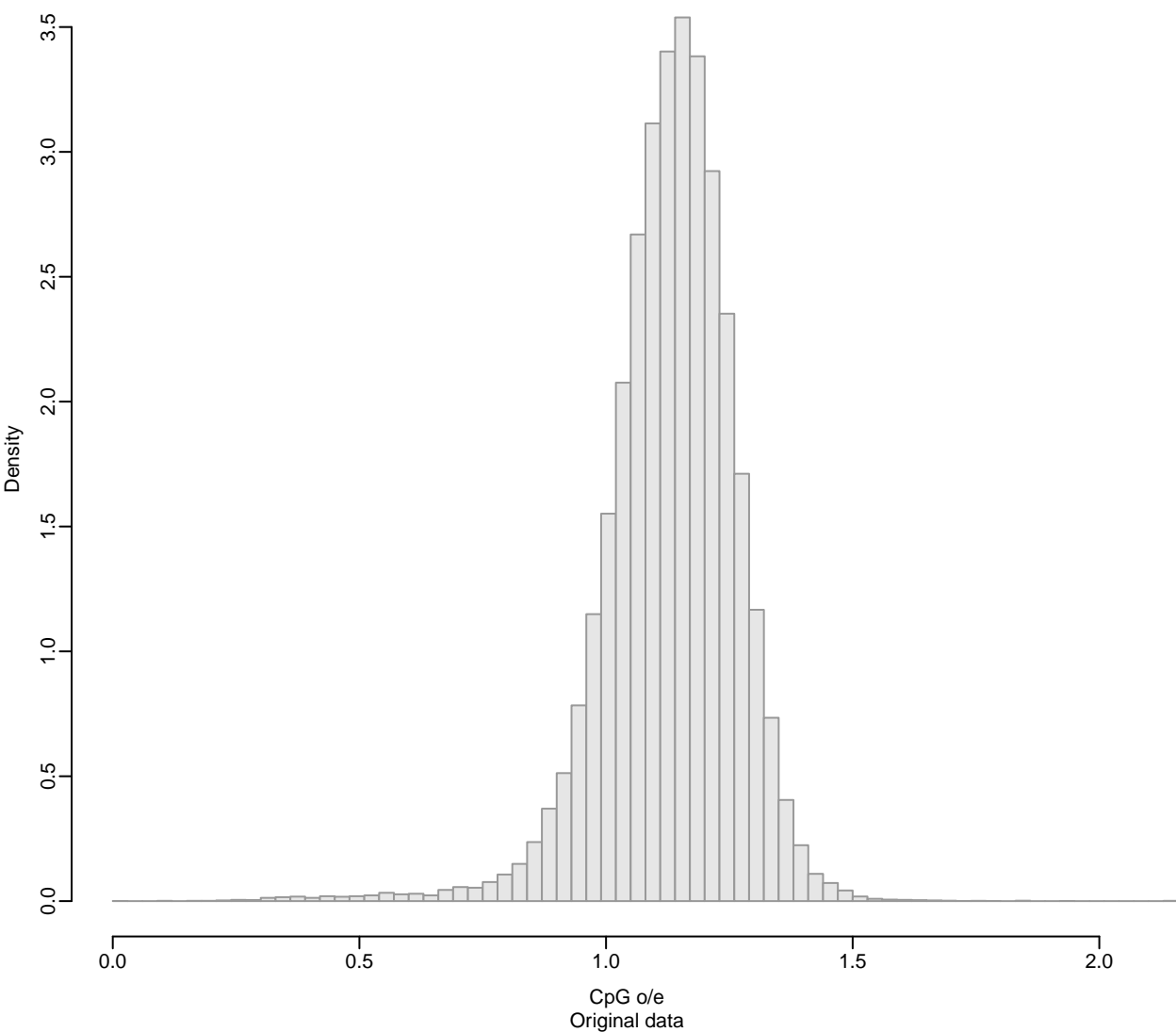
*Elaeis\_guineensis*



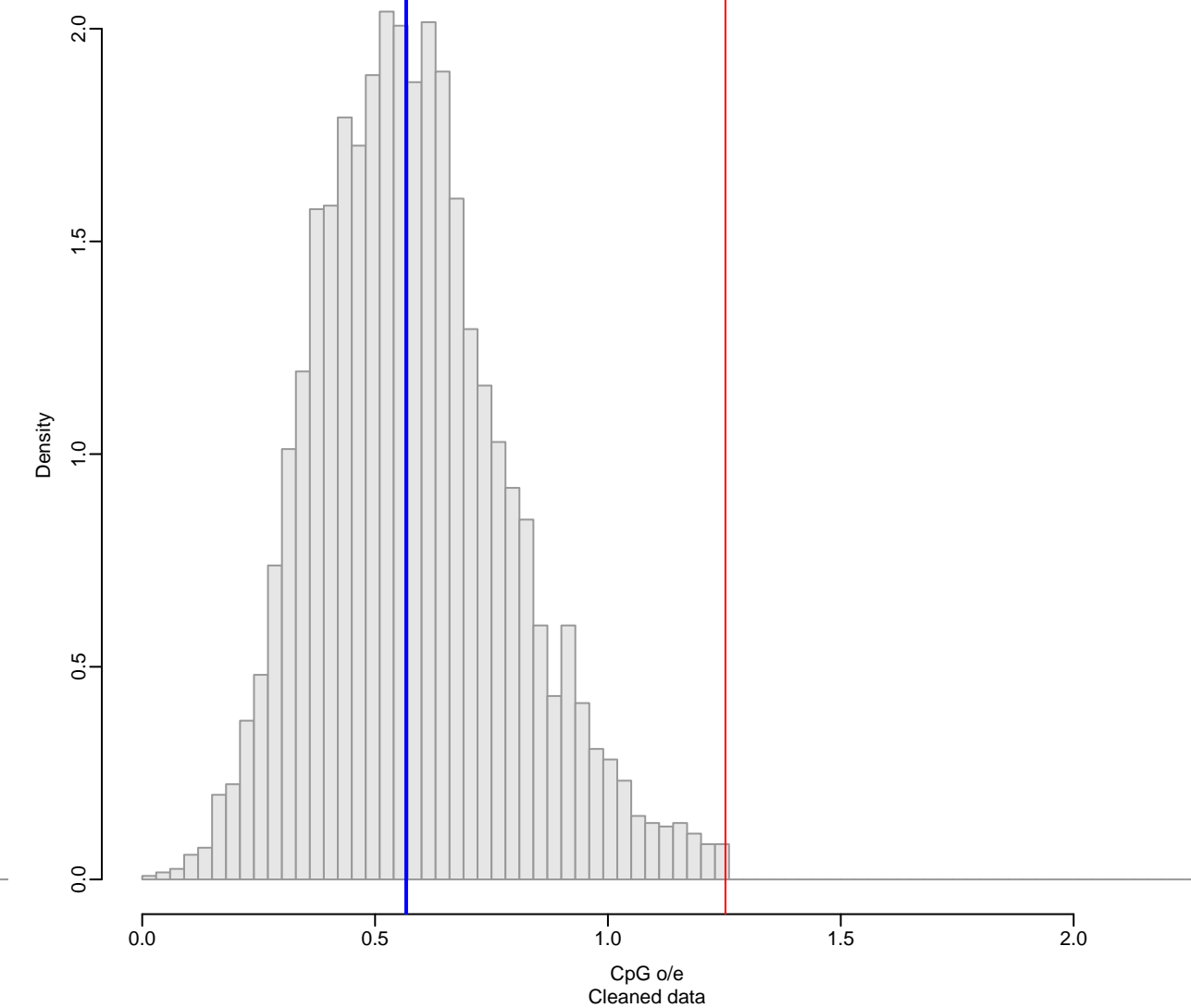
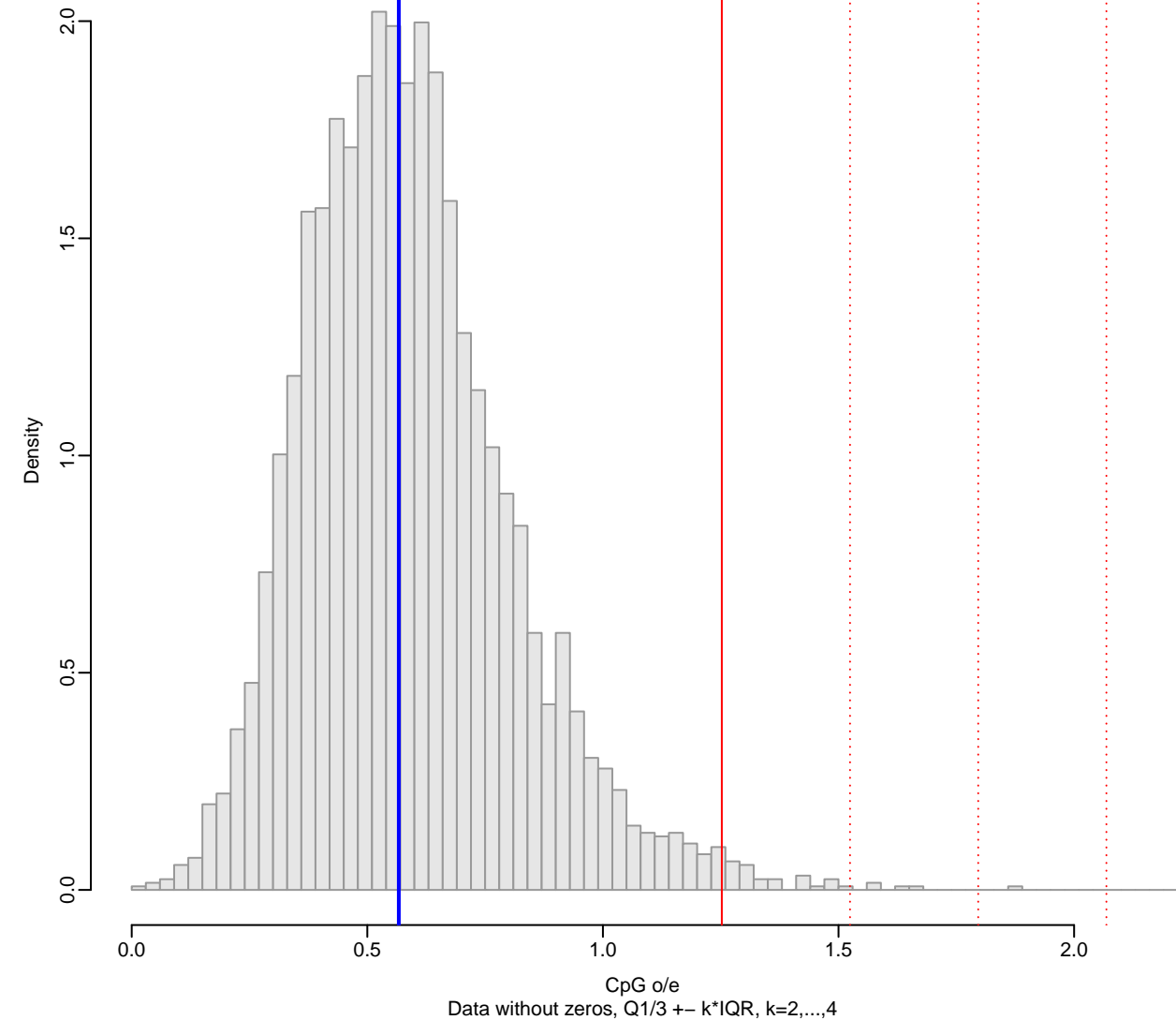
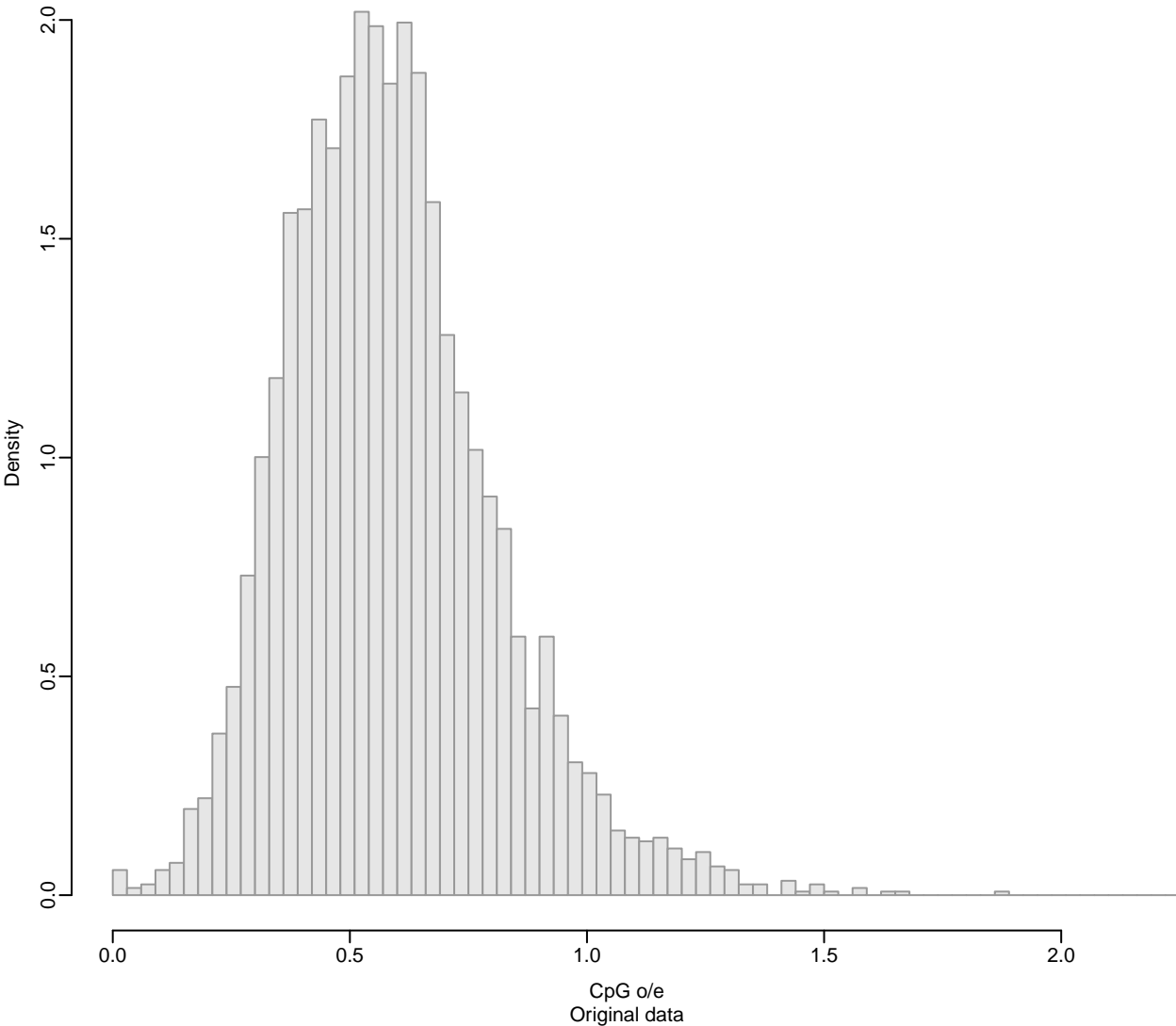
Elaphe\_quadrivirgata



Emiliana\_huxleyi

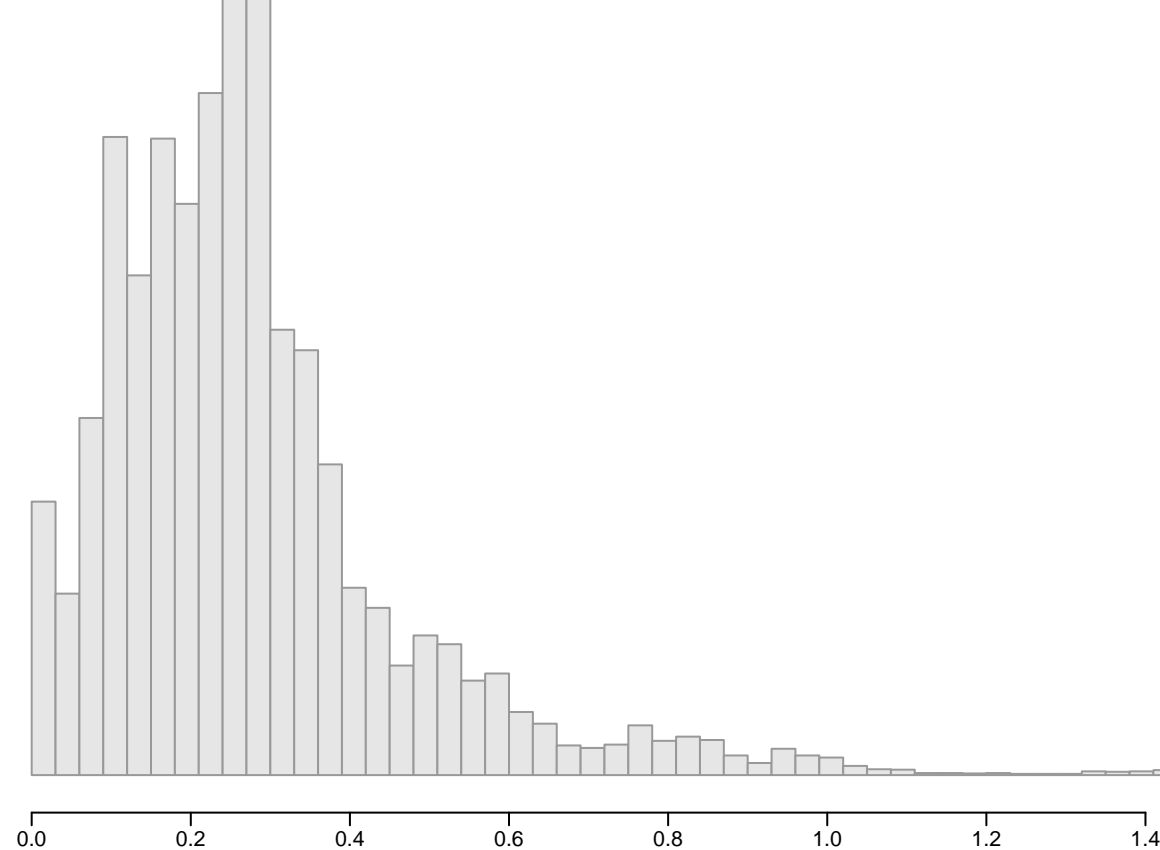


# Endeis\_spinosa

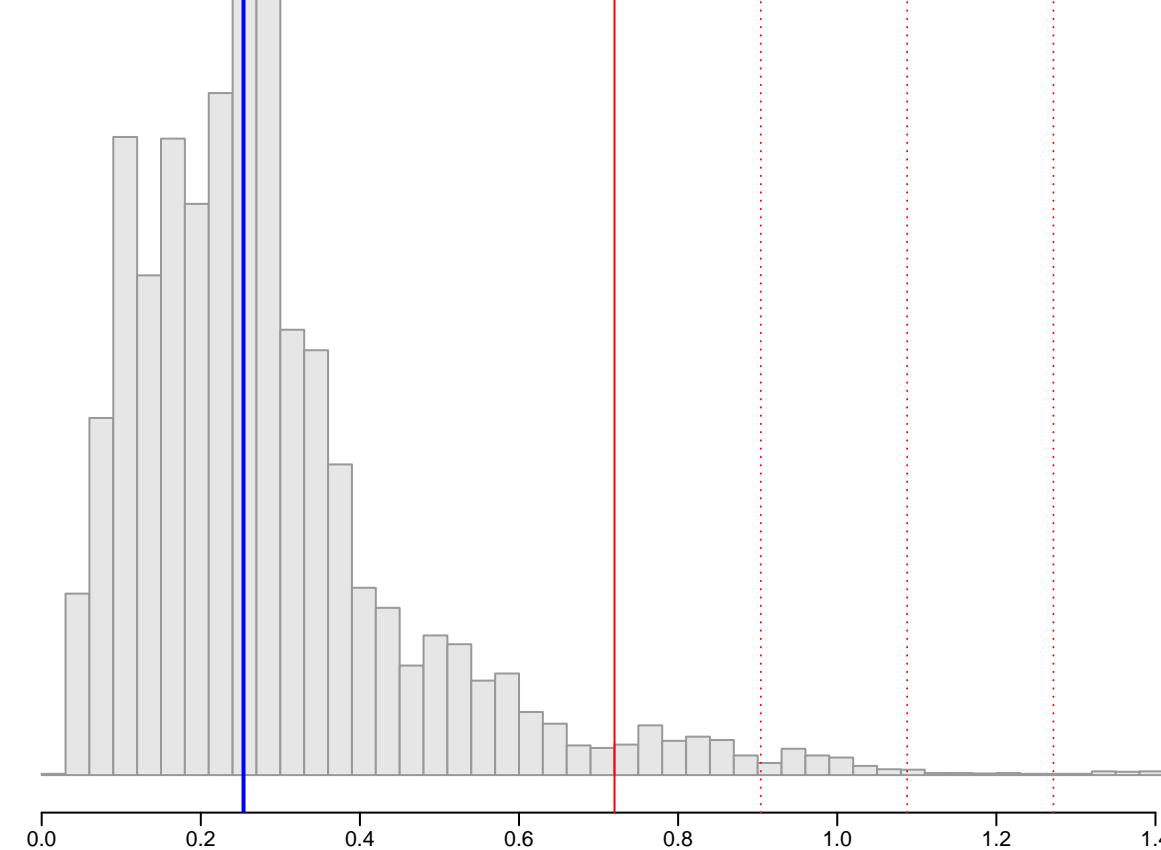


Entamoeba\_histolytica

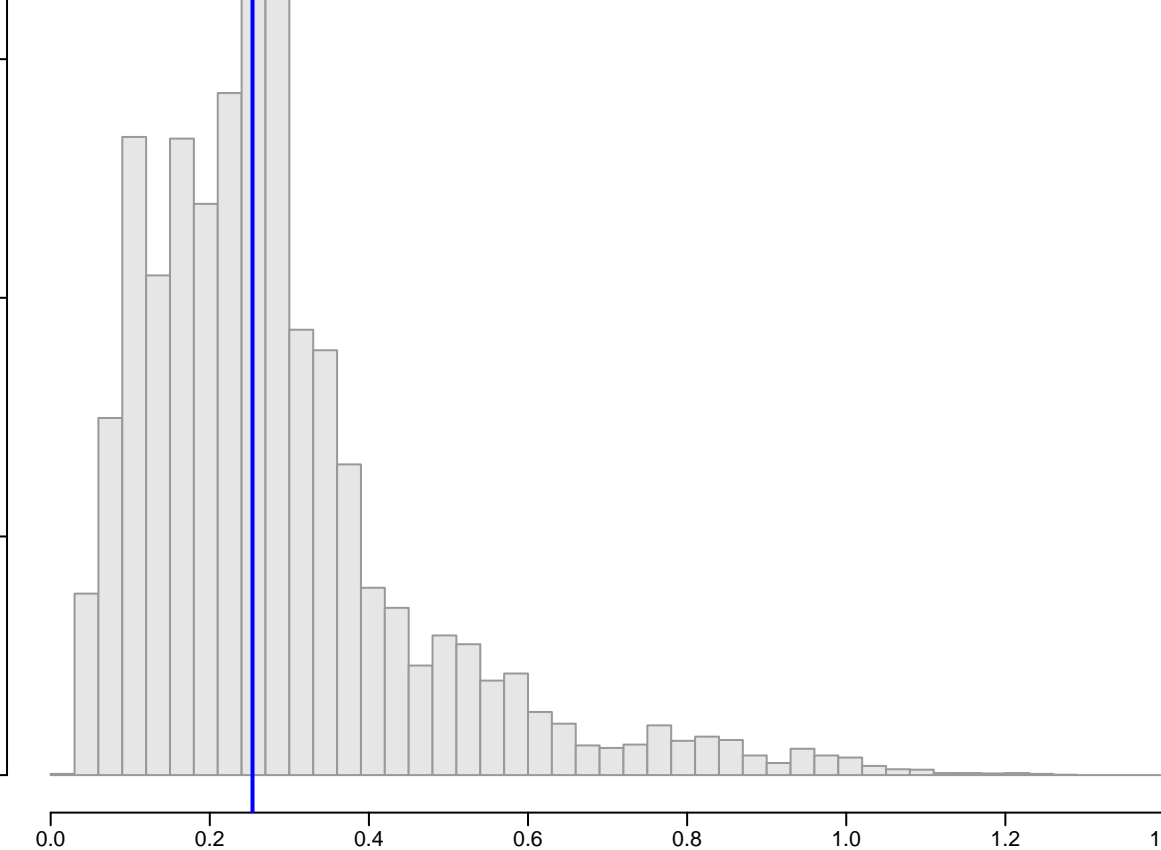
Density



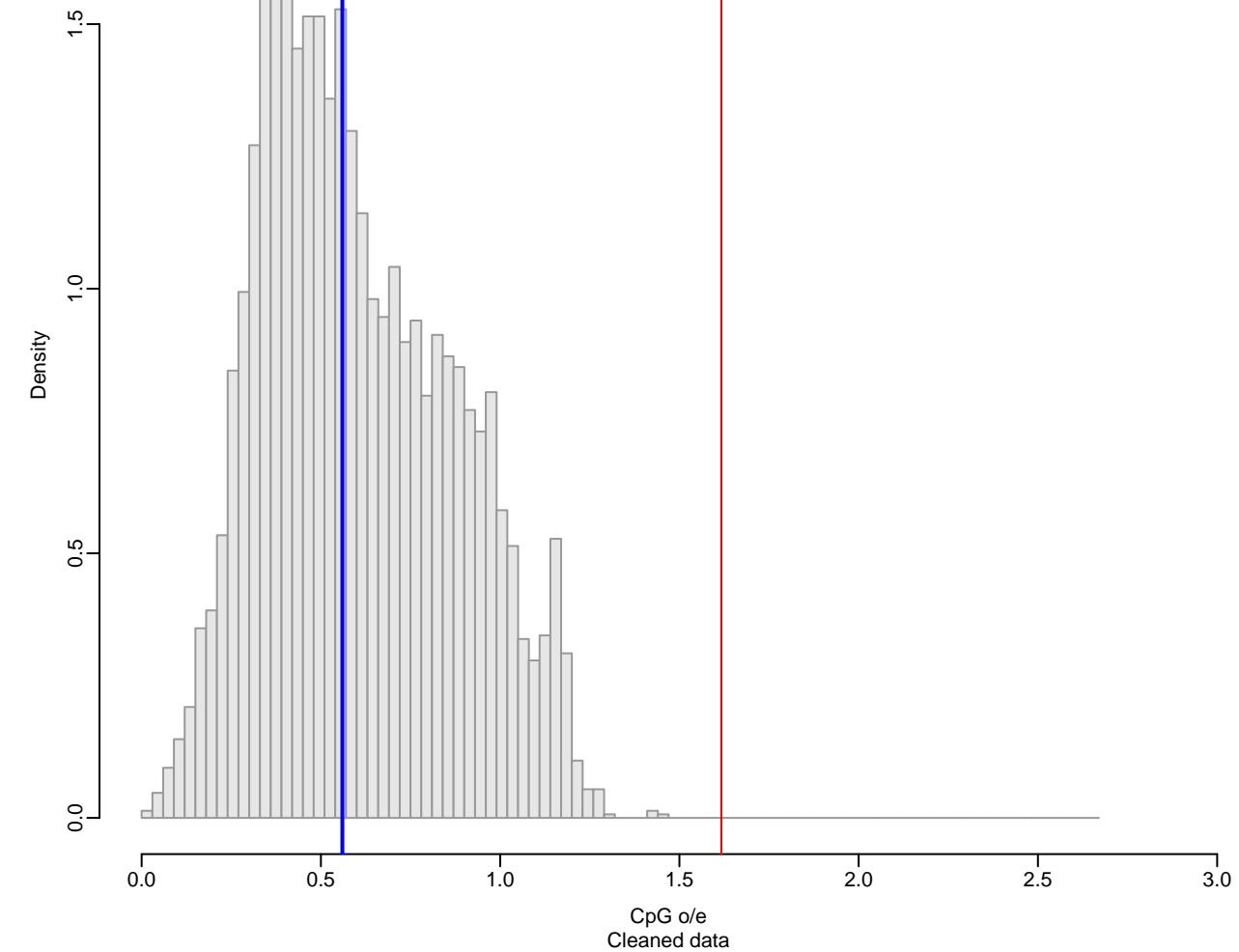
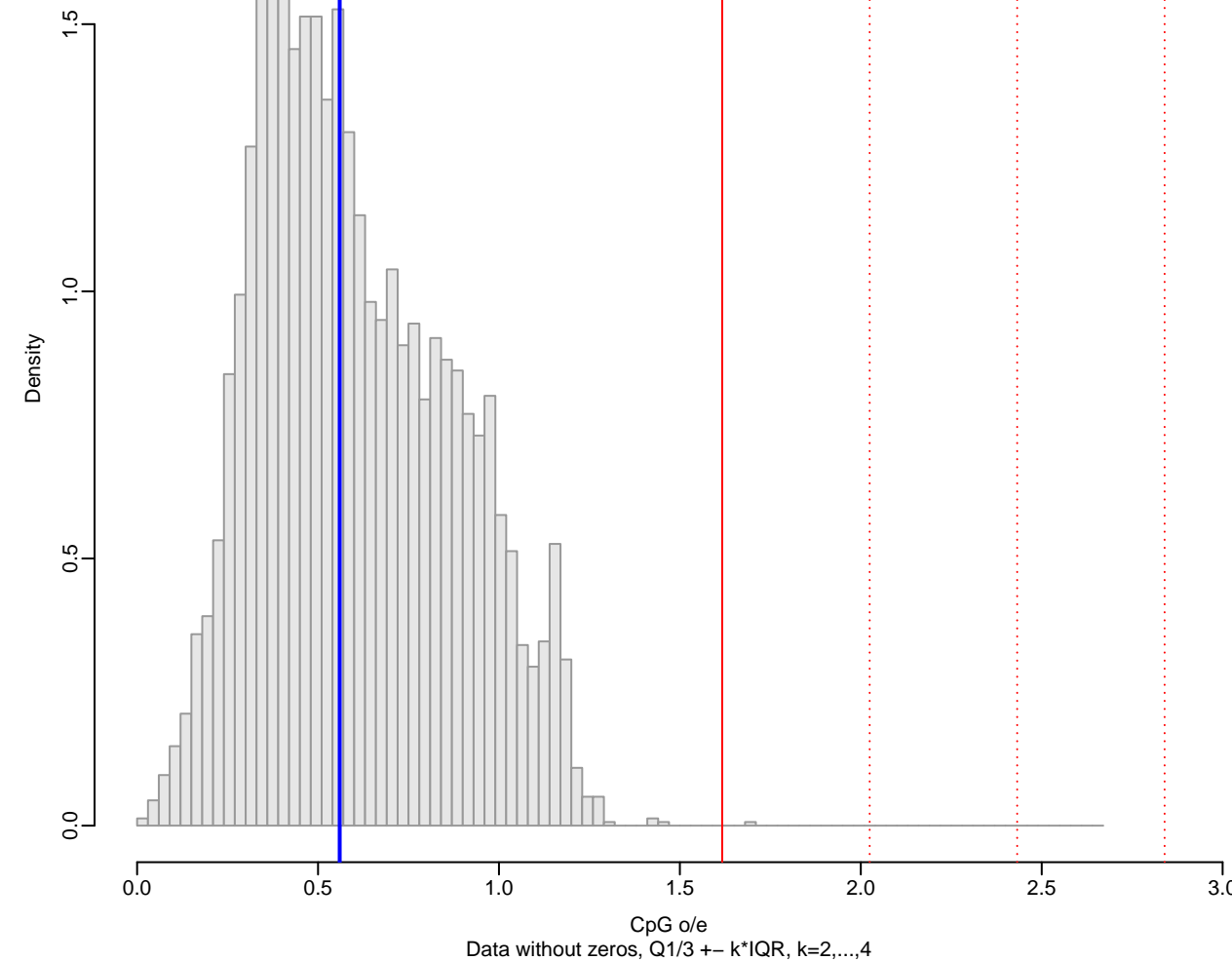
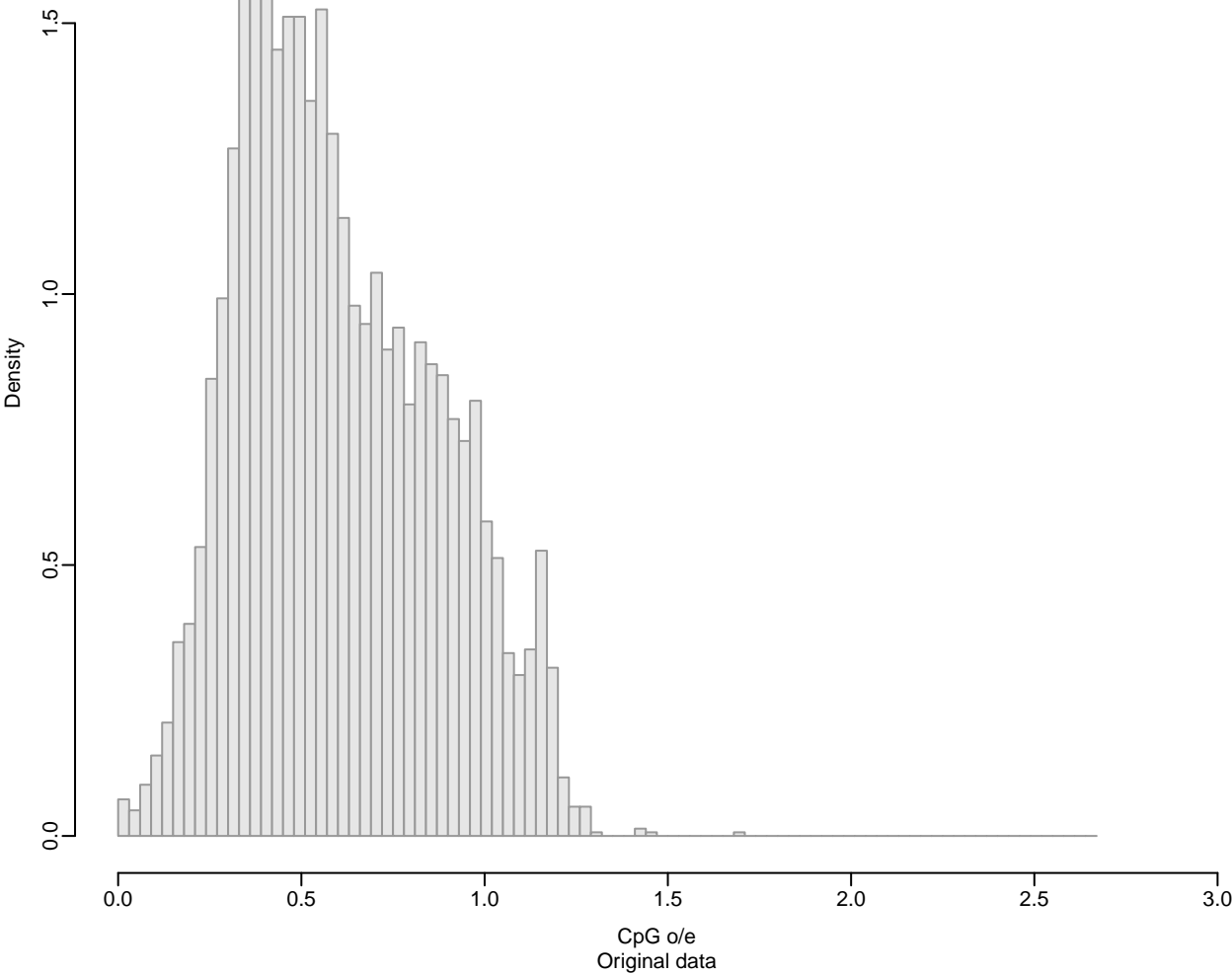
Density



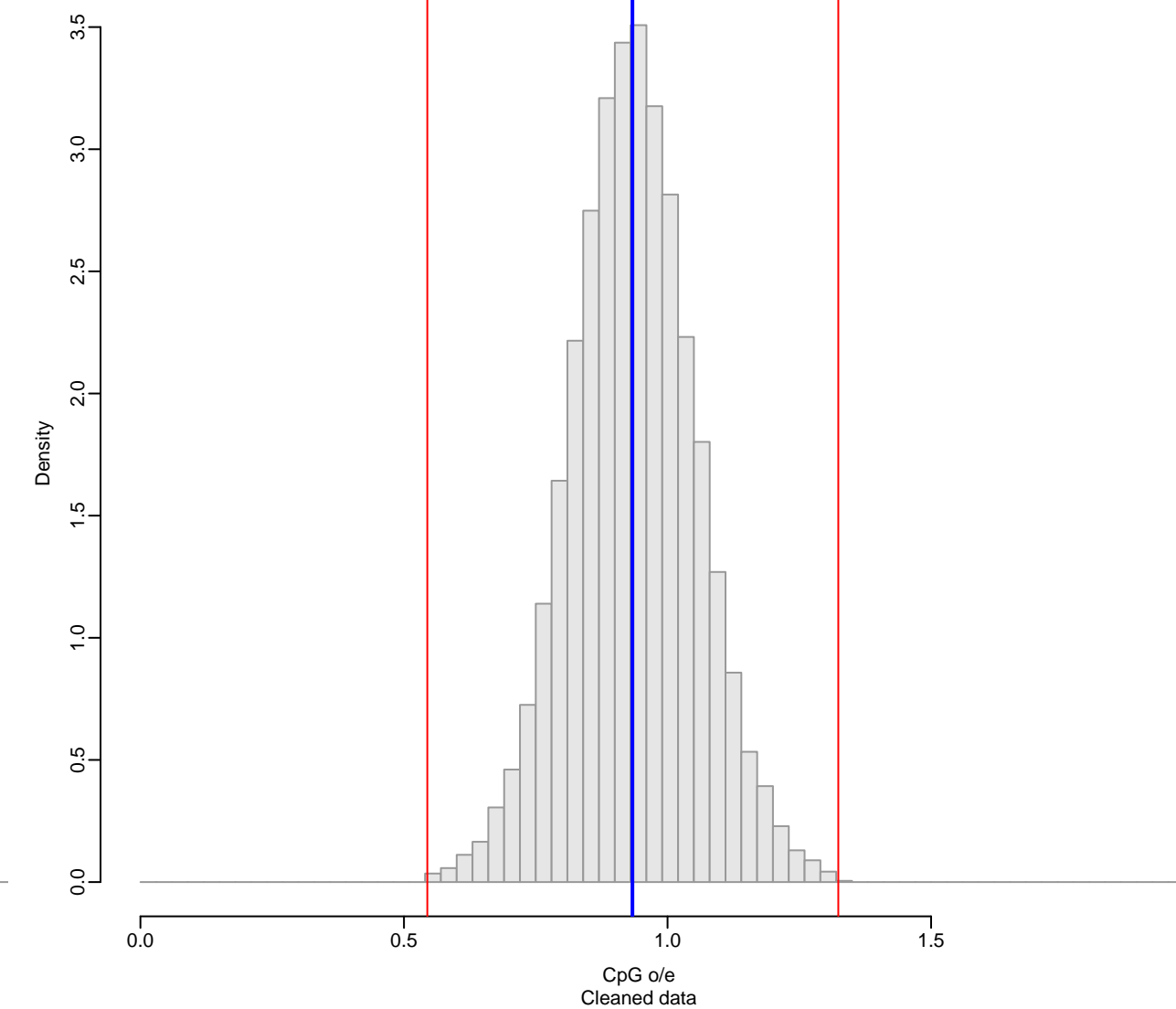
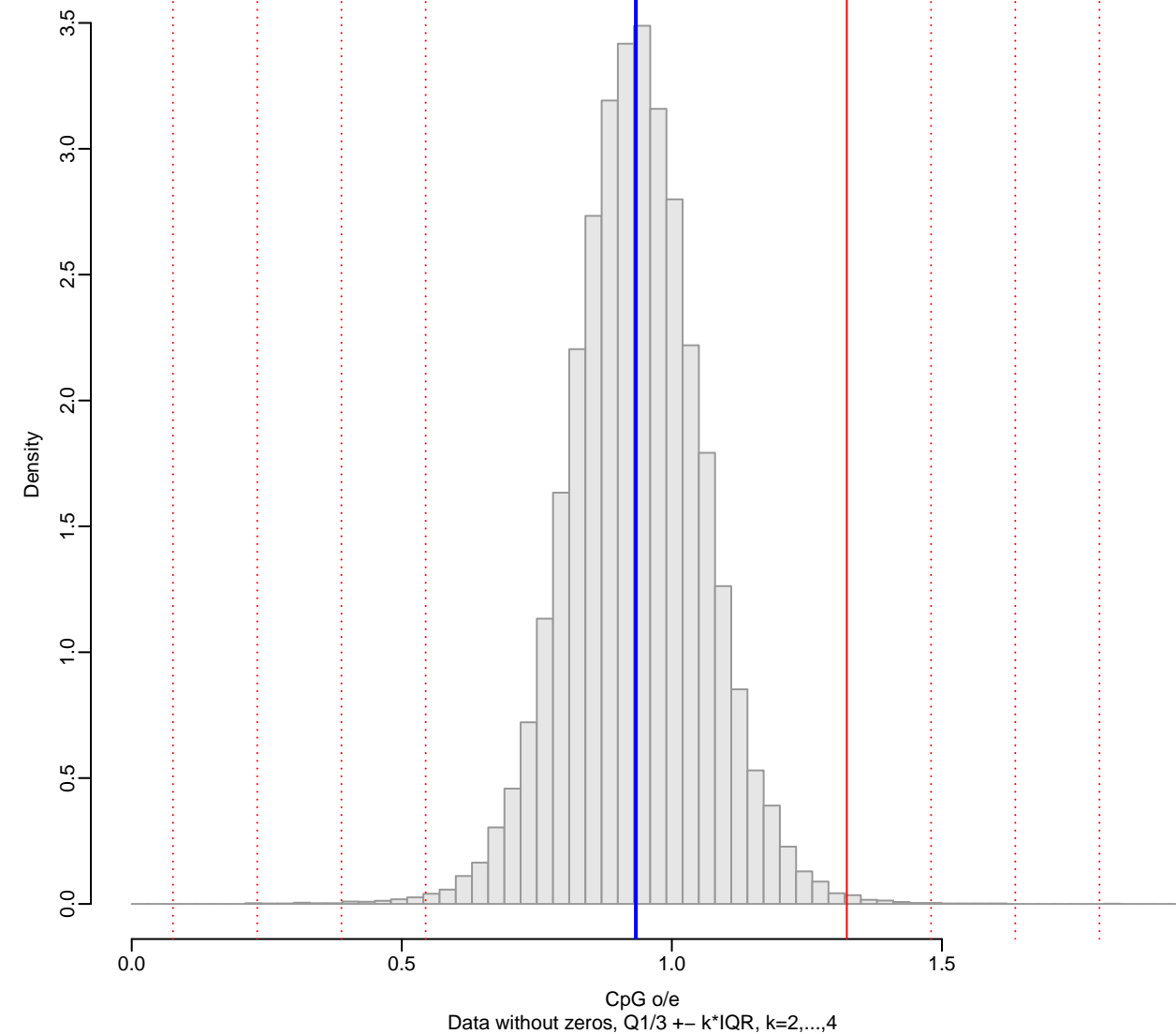
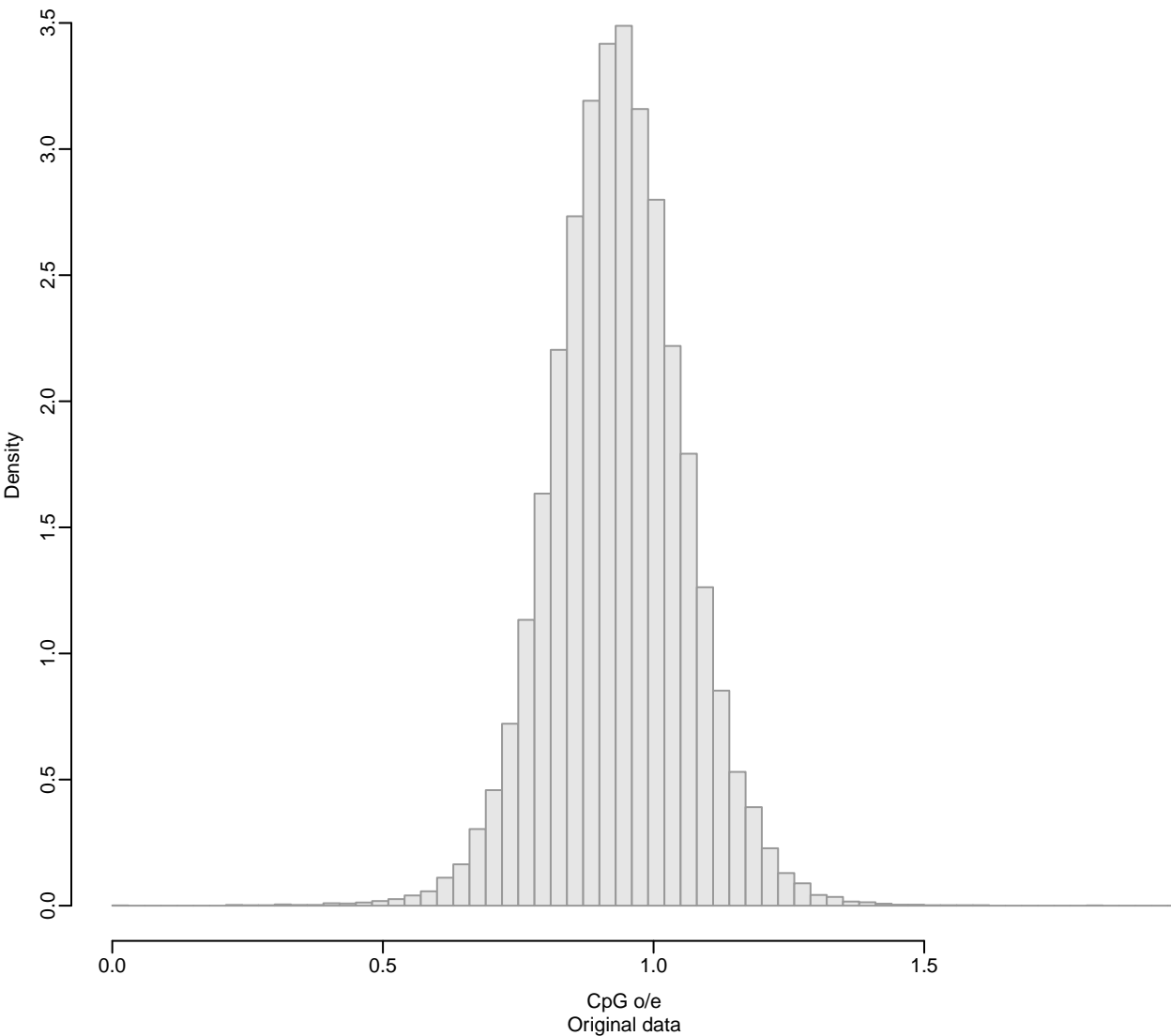
Density



Ephedra\_distachya



Epichloe\_festucae



Equus\_caballus

Density

1.5  
1.0  
0.5  
0.0

0.0 0.5 1.0 1.5 2.0

CpG o/e  
Original data

Density

1.5  
1.0  
0.5  
0.0

0.0 0.5 1.0 1.5 2.0

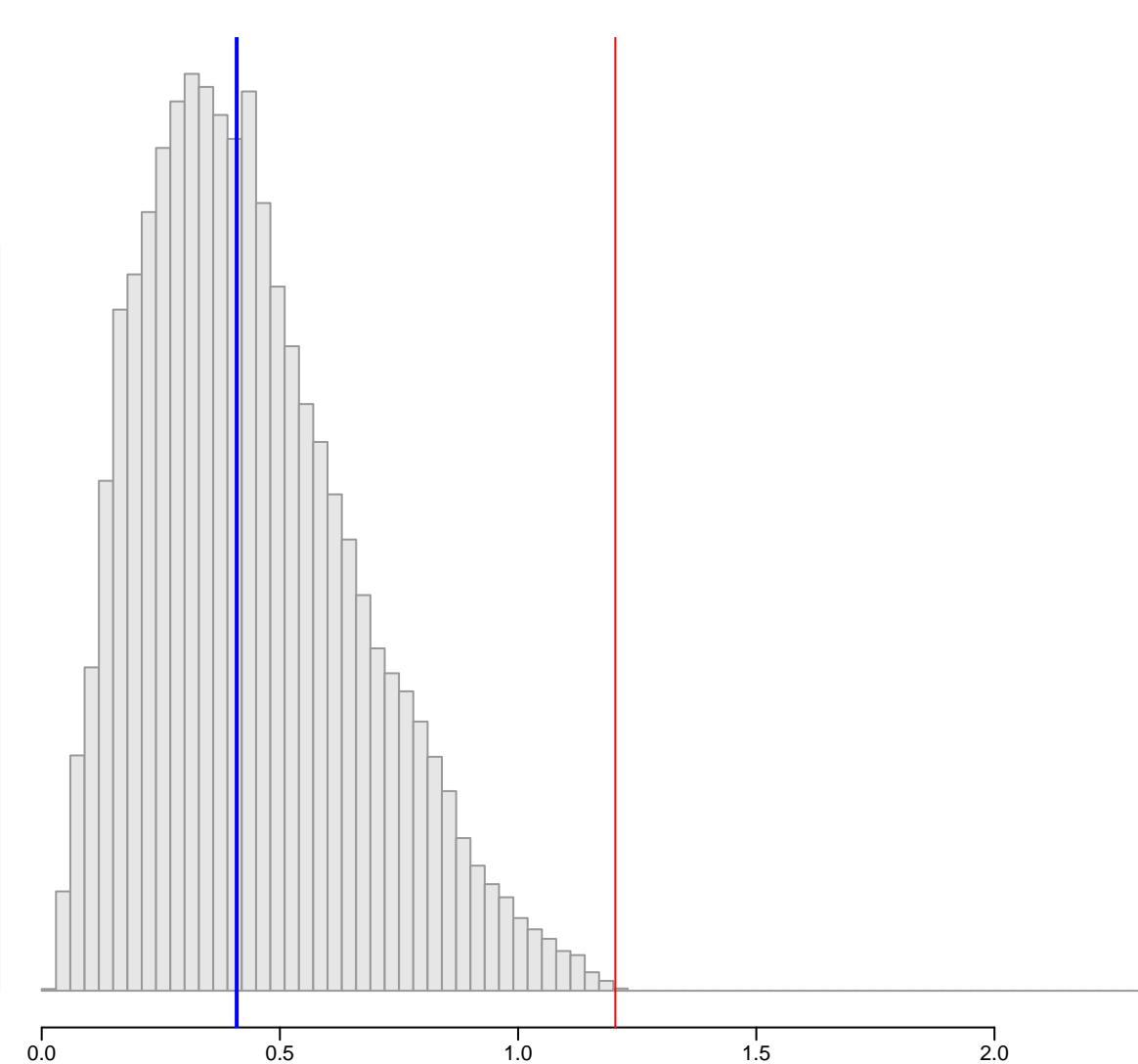
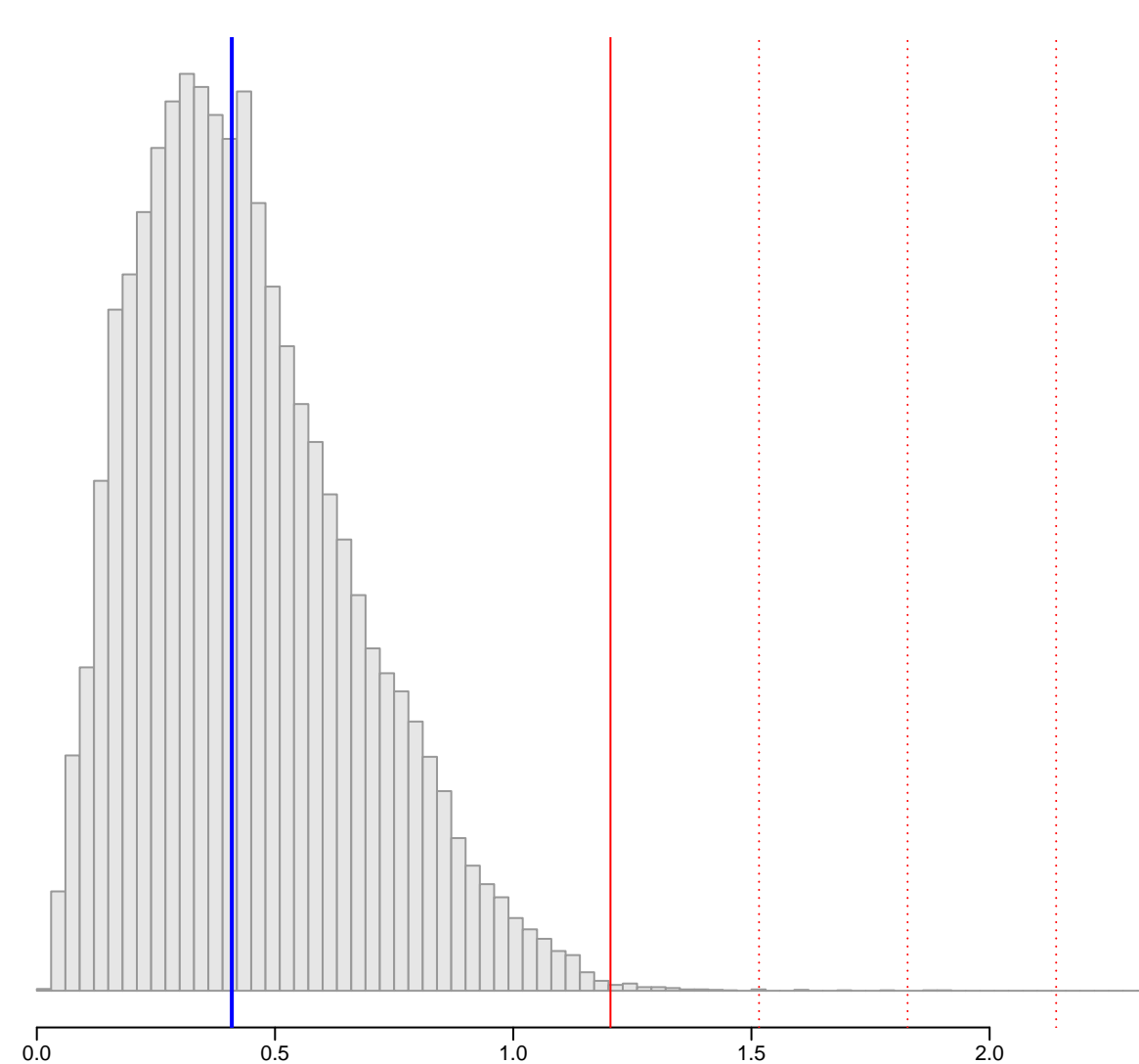
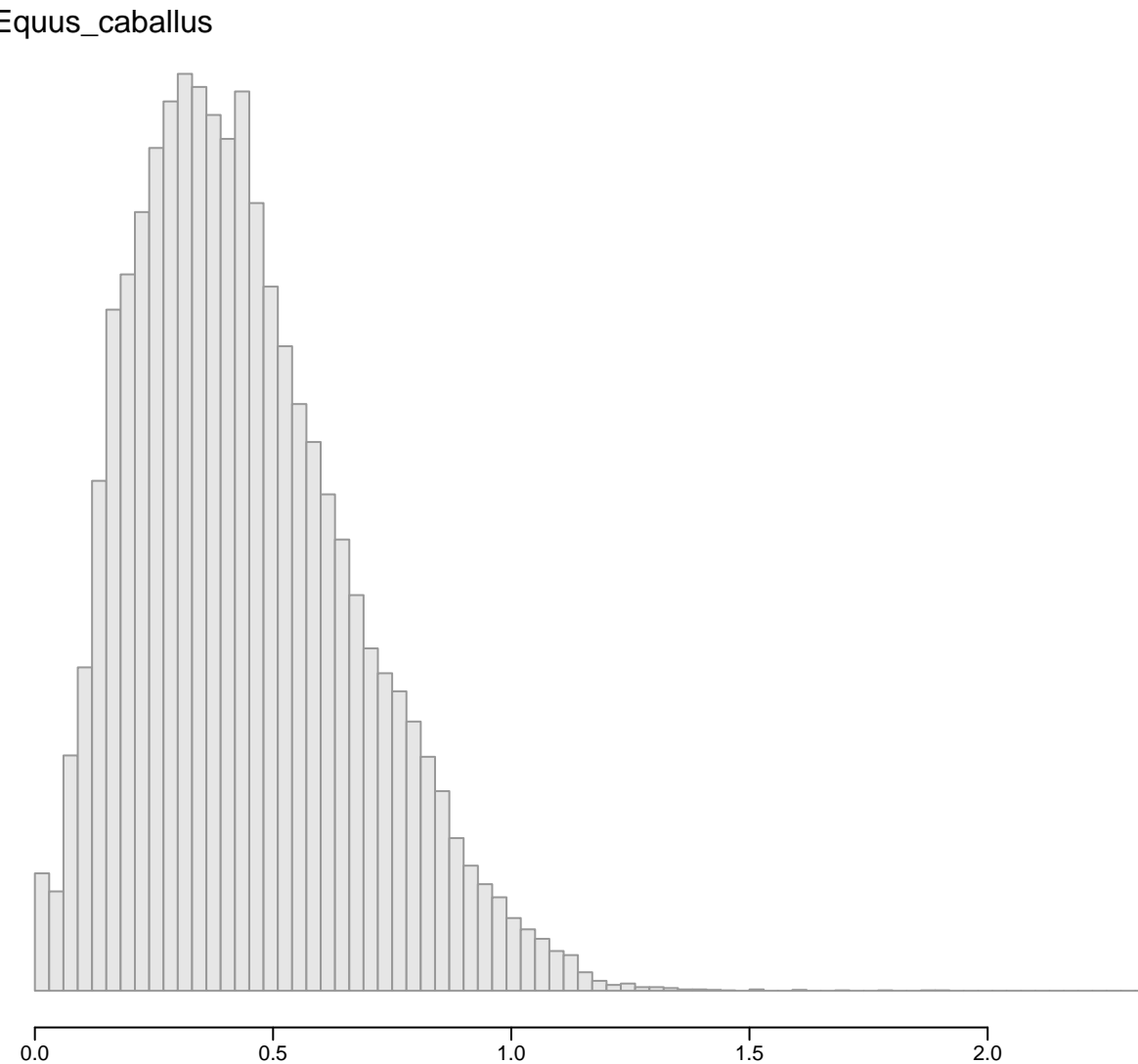
CpG o/e  
Data without zeros, Q1/3 +− k\*IQR, k=2,...,4

Density

1.5  
1.0  
0.5  
0.0

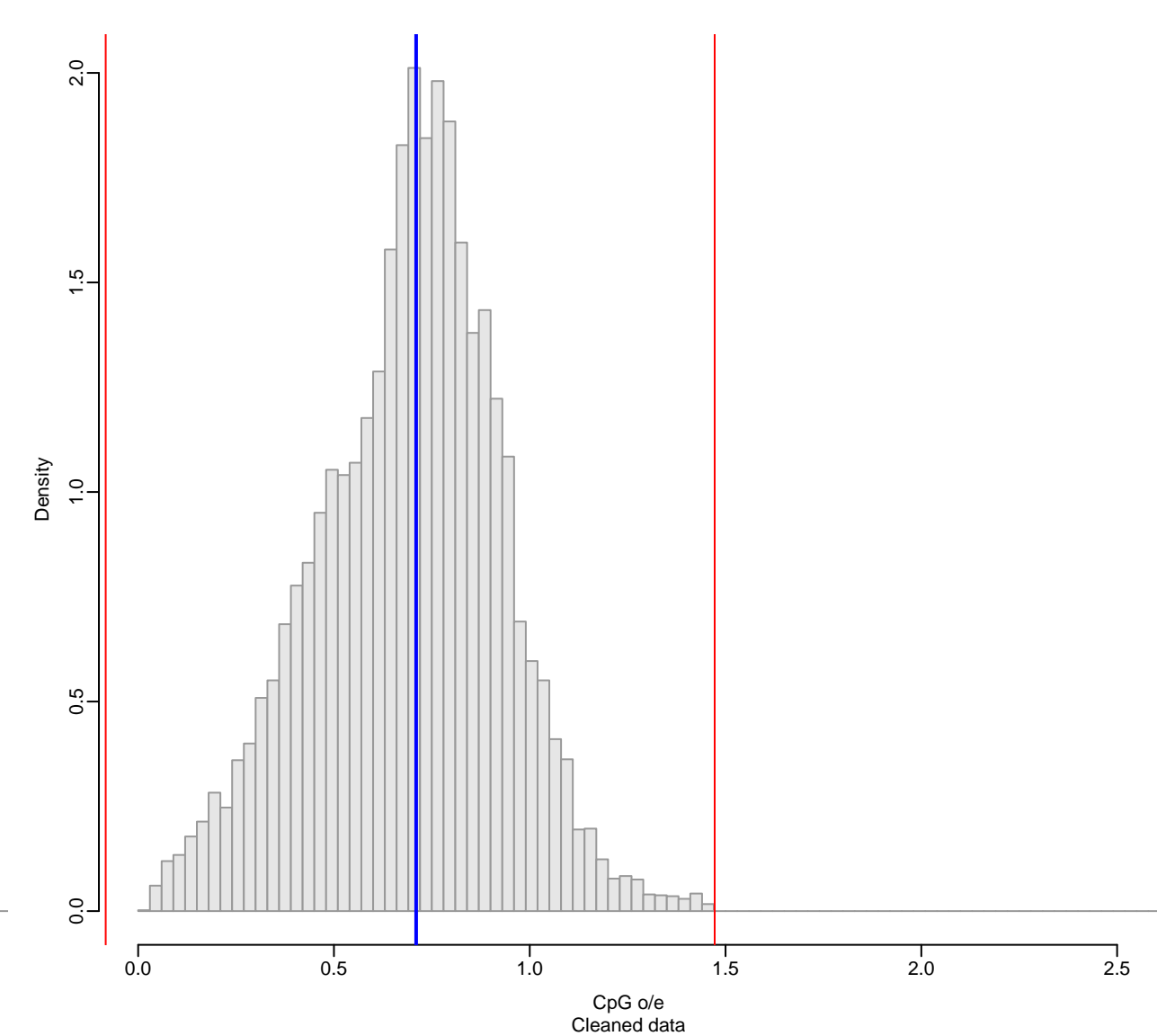
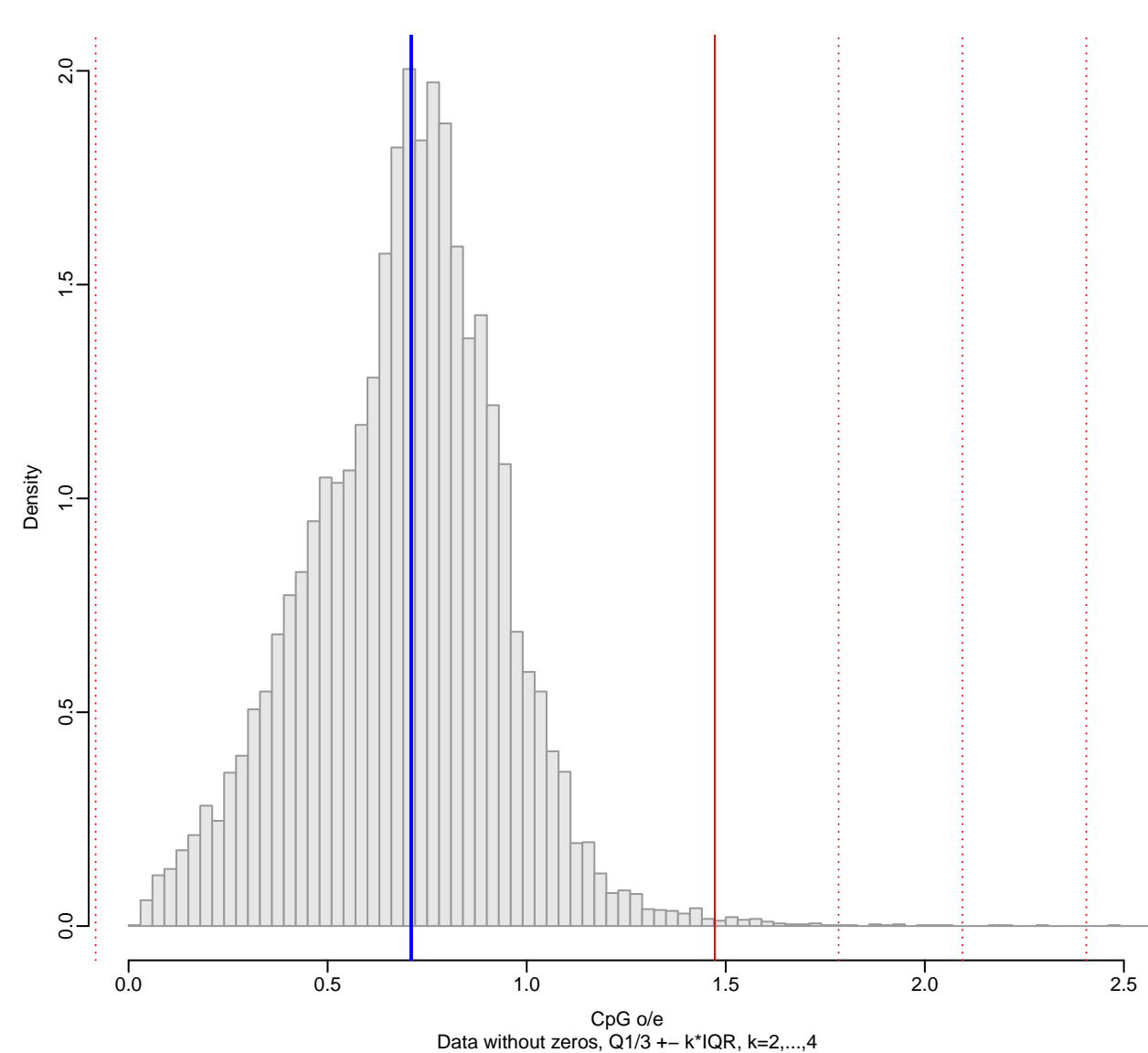
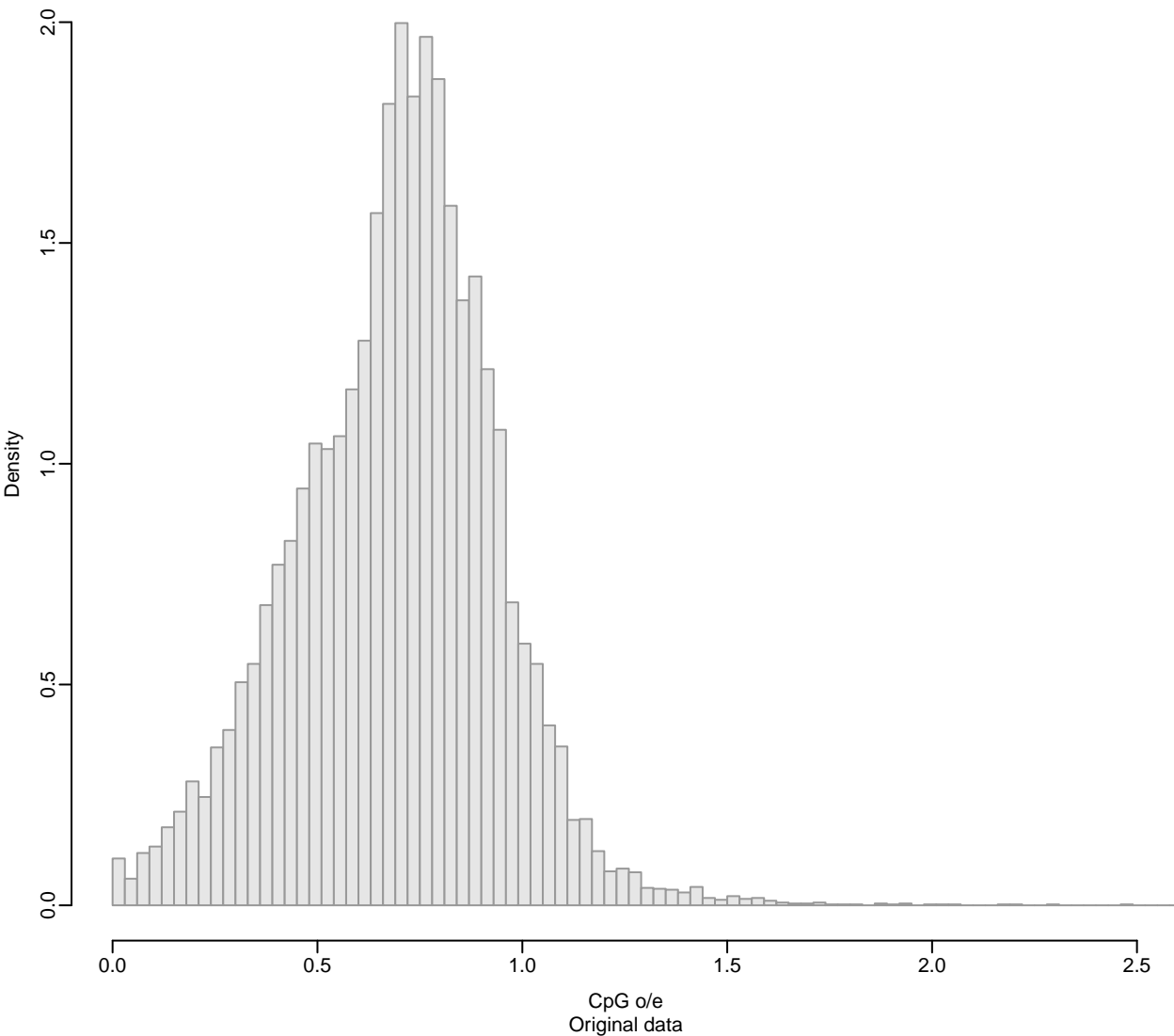
0.0 0.5 1.0 1.5 2.0

CpG o/e  
Cleaned data

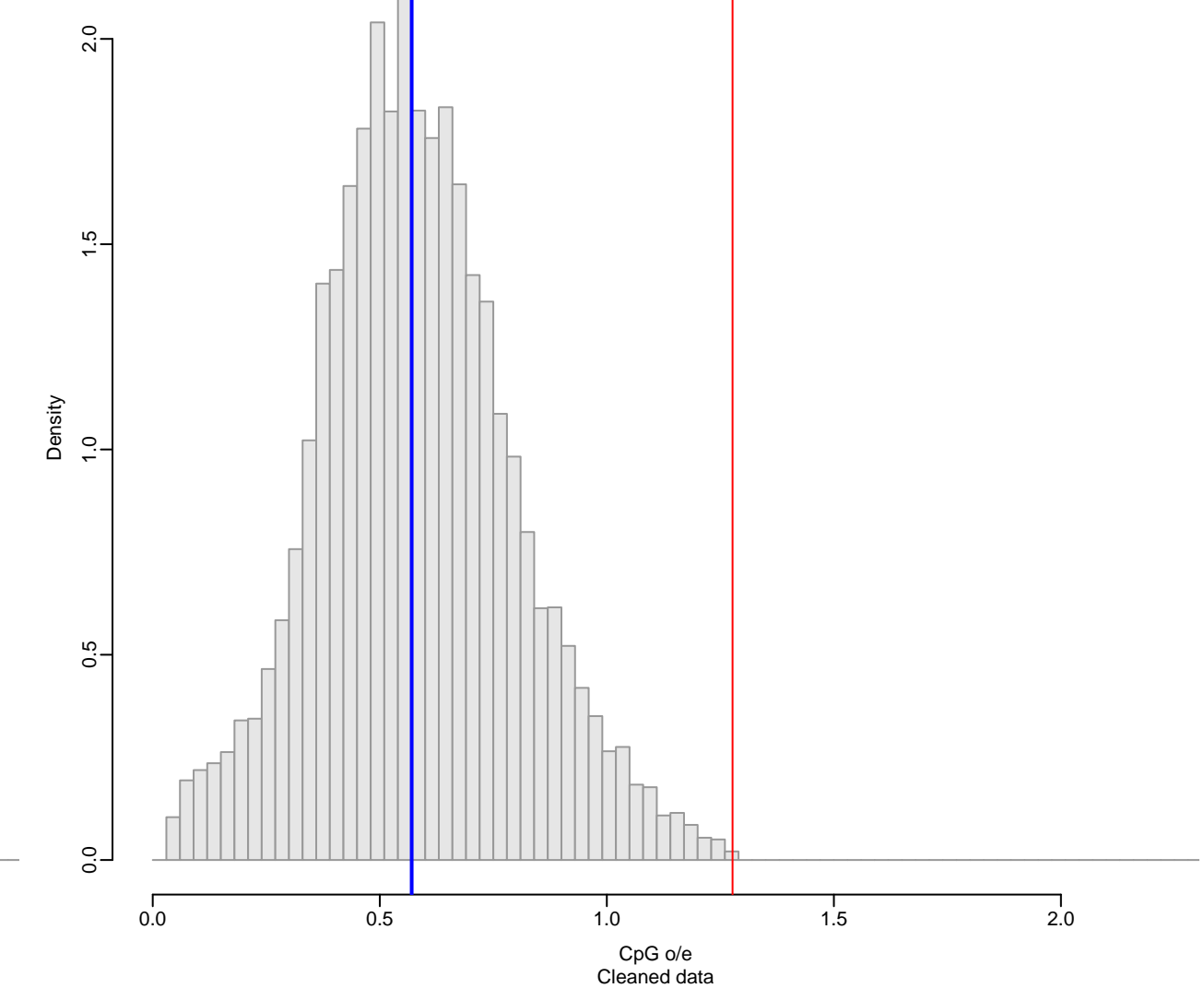
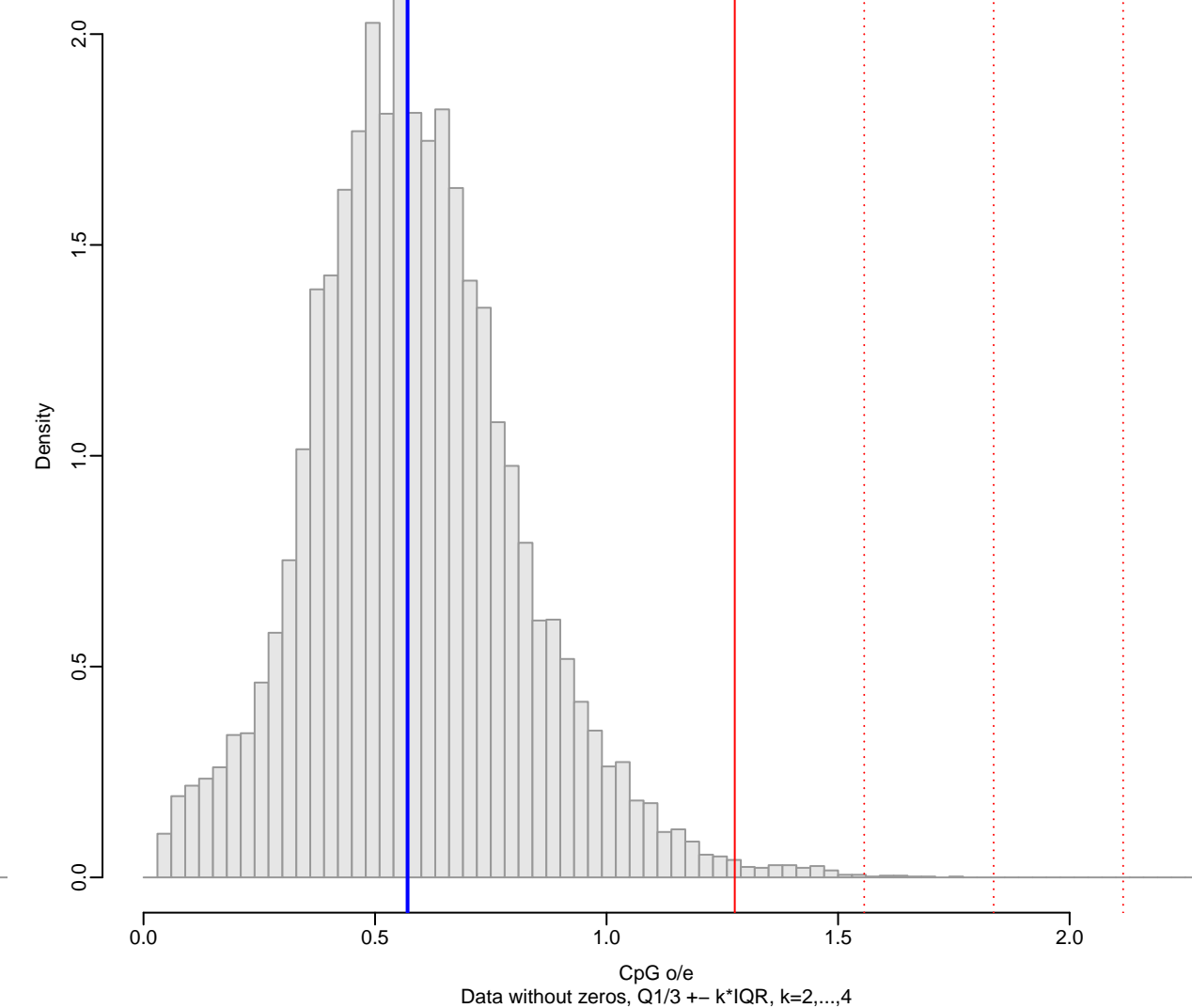
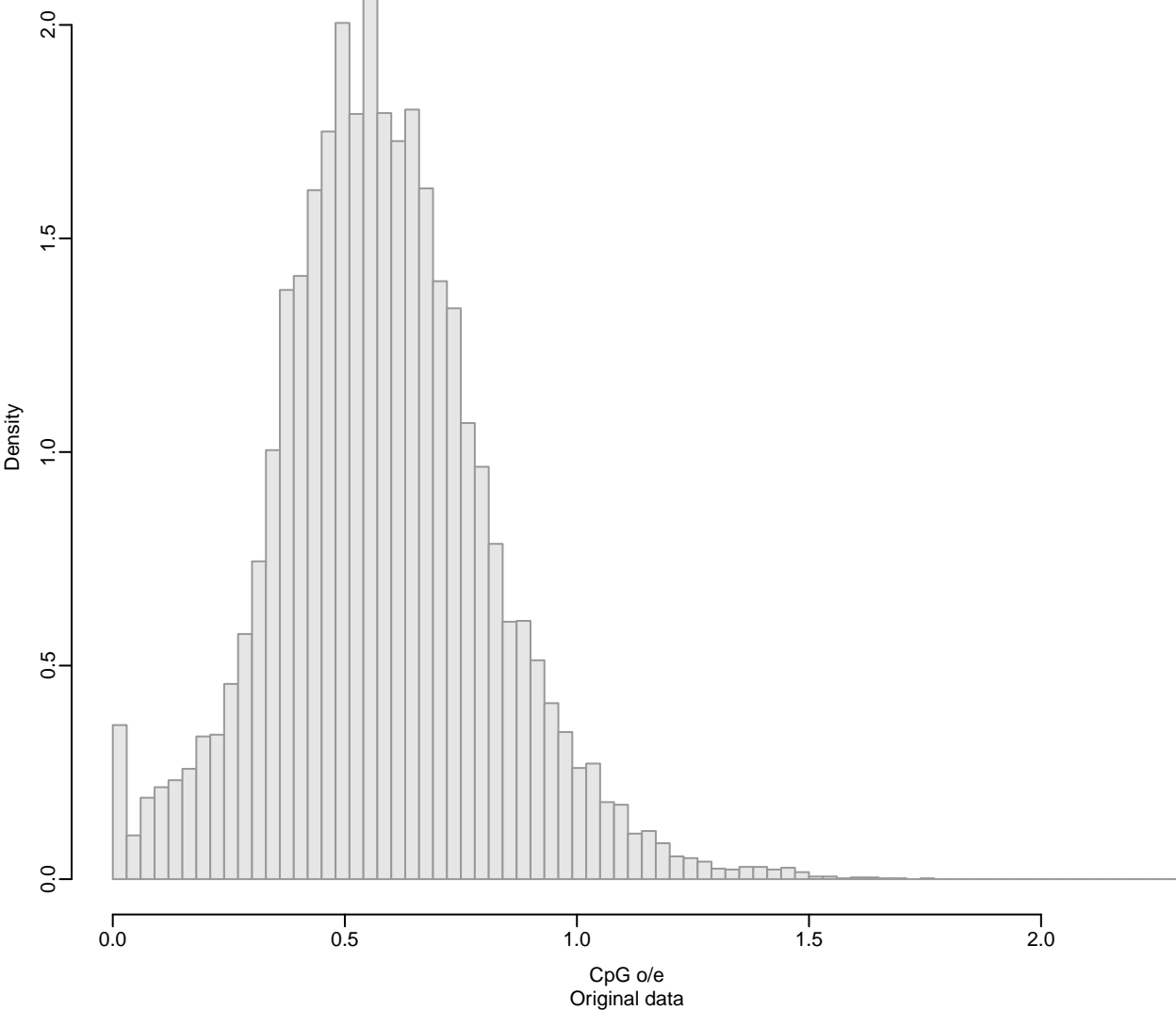




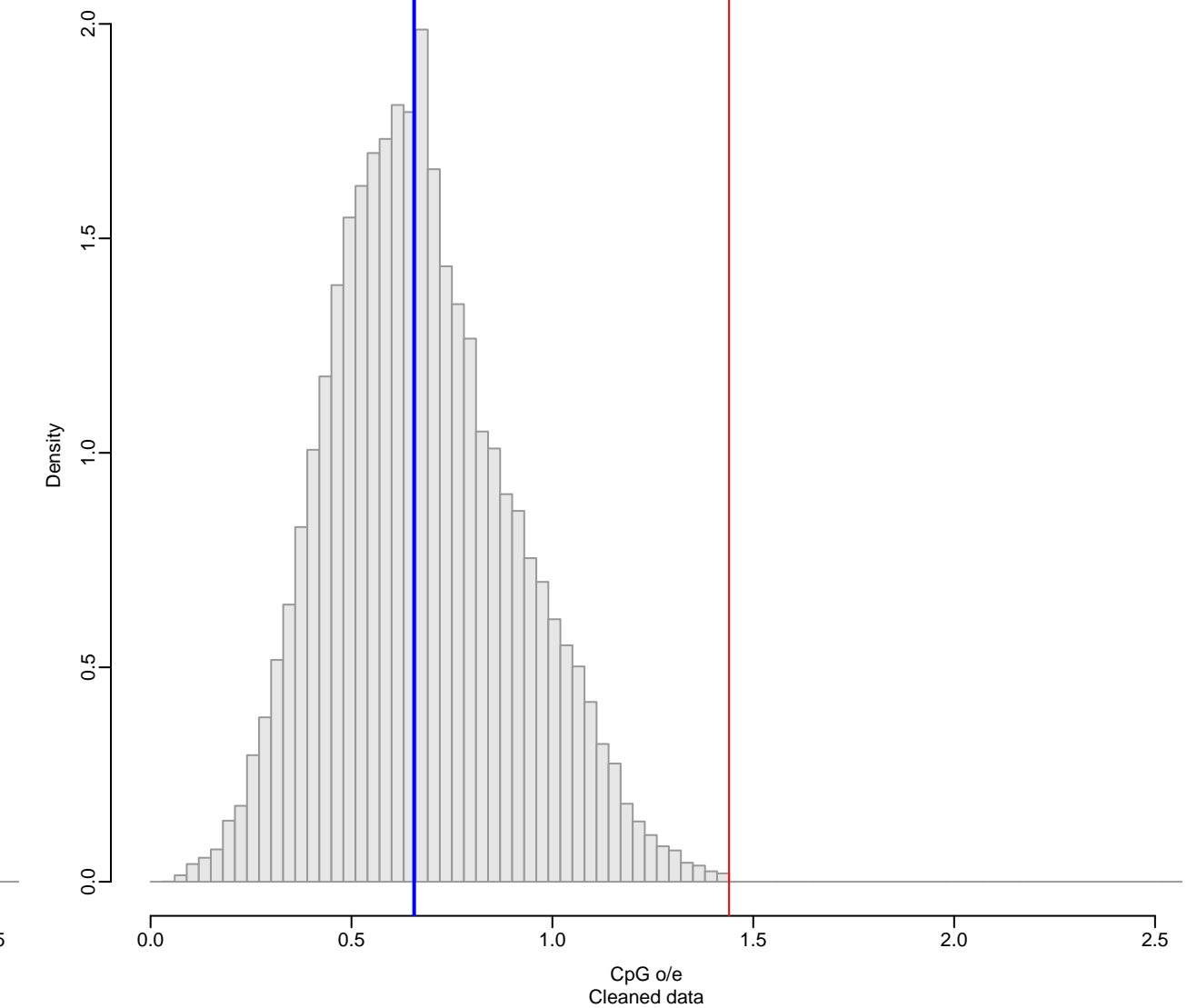
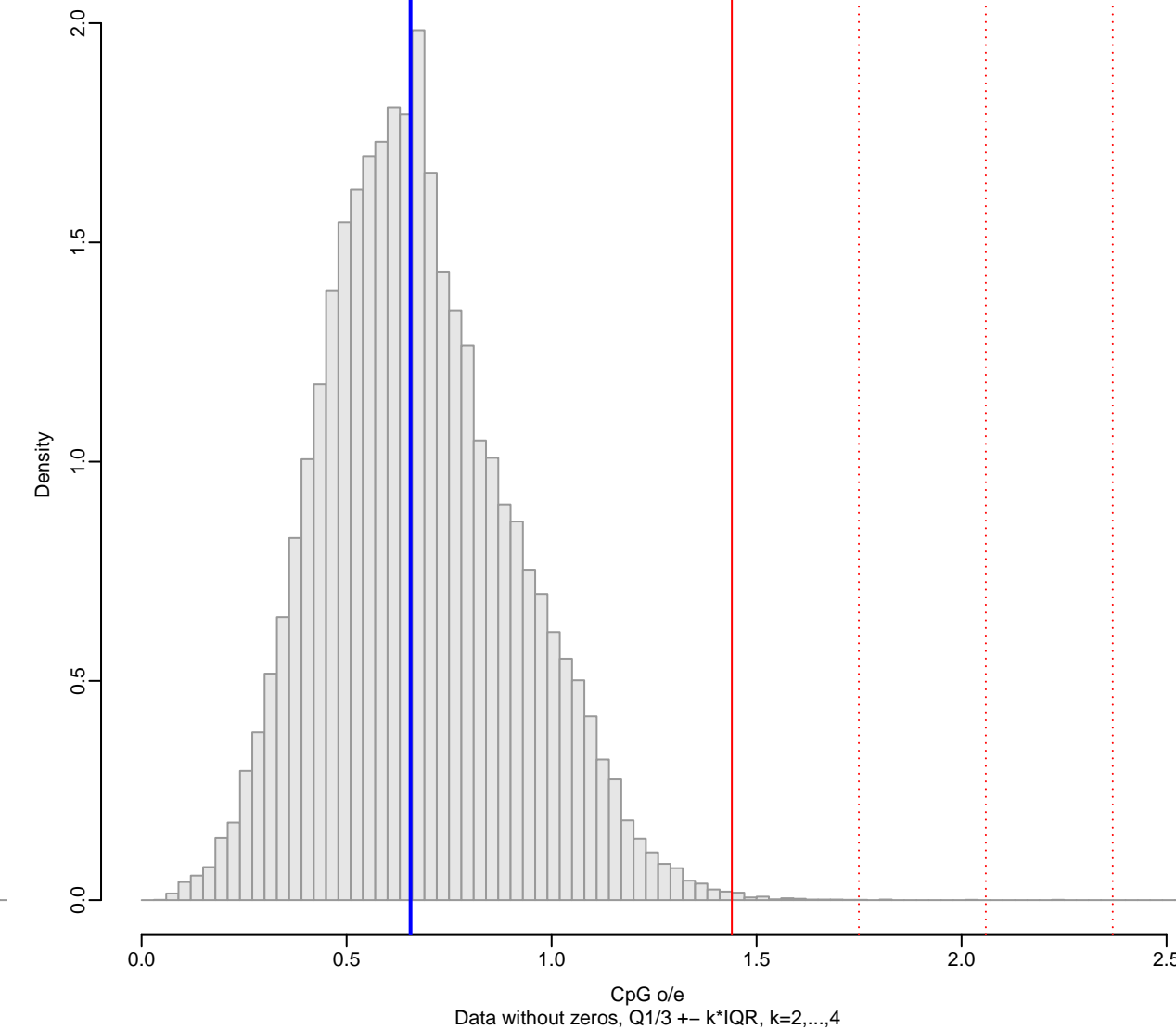
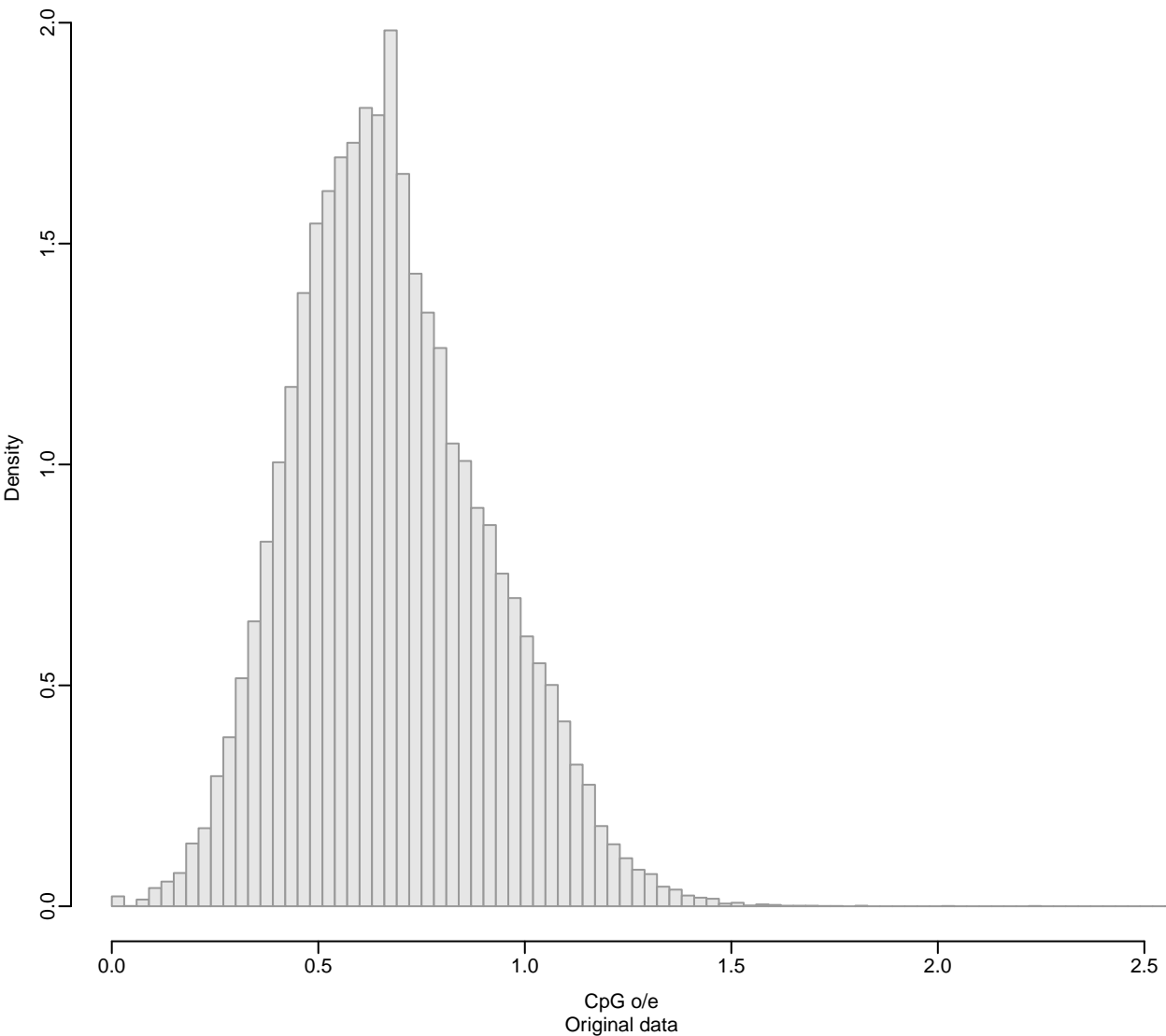
*Eriocheir sinensis*



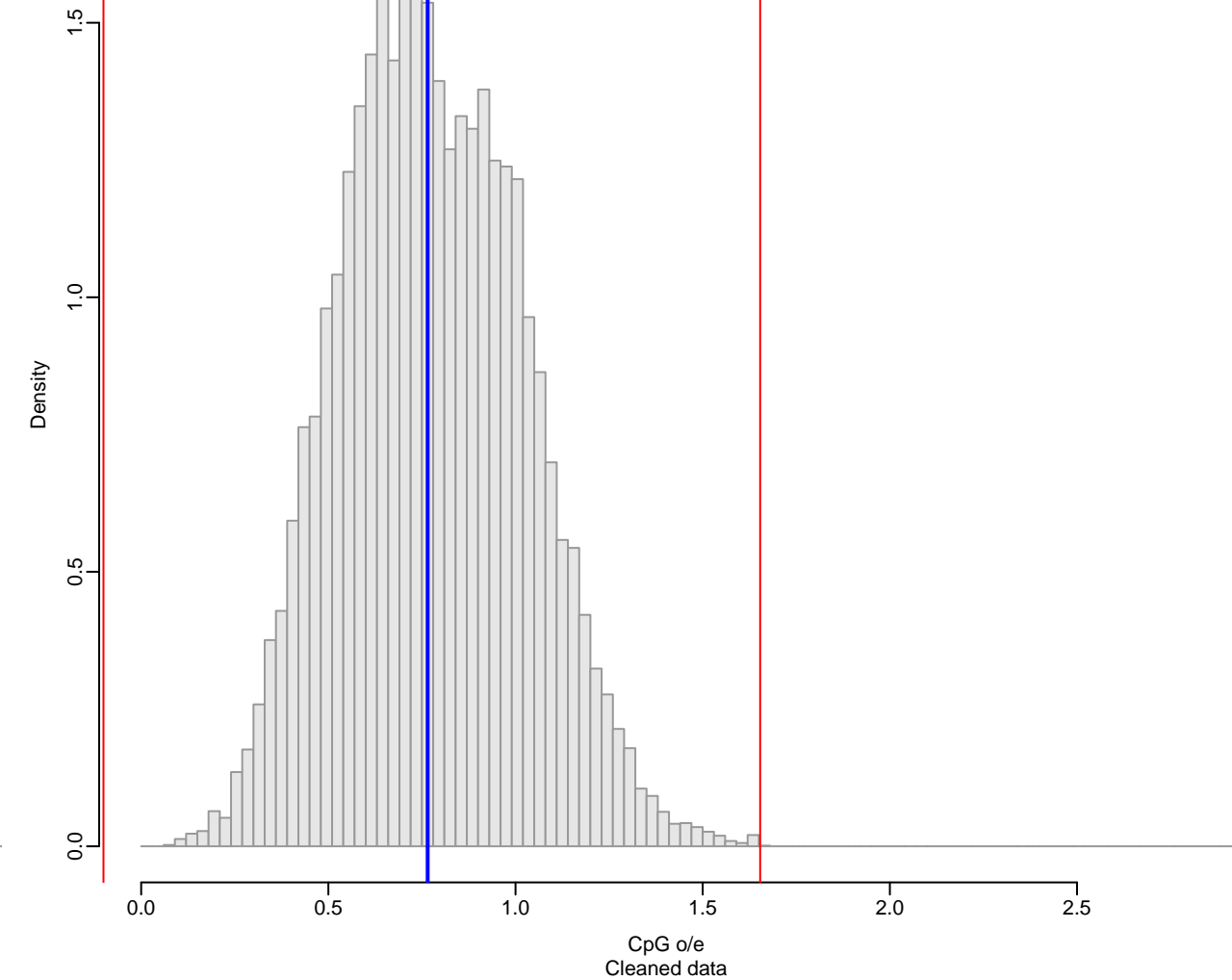
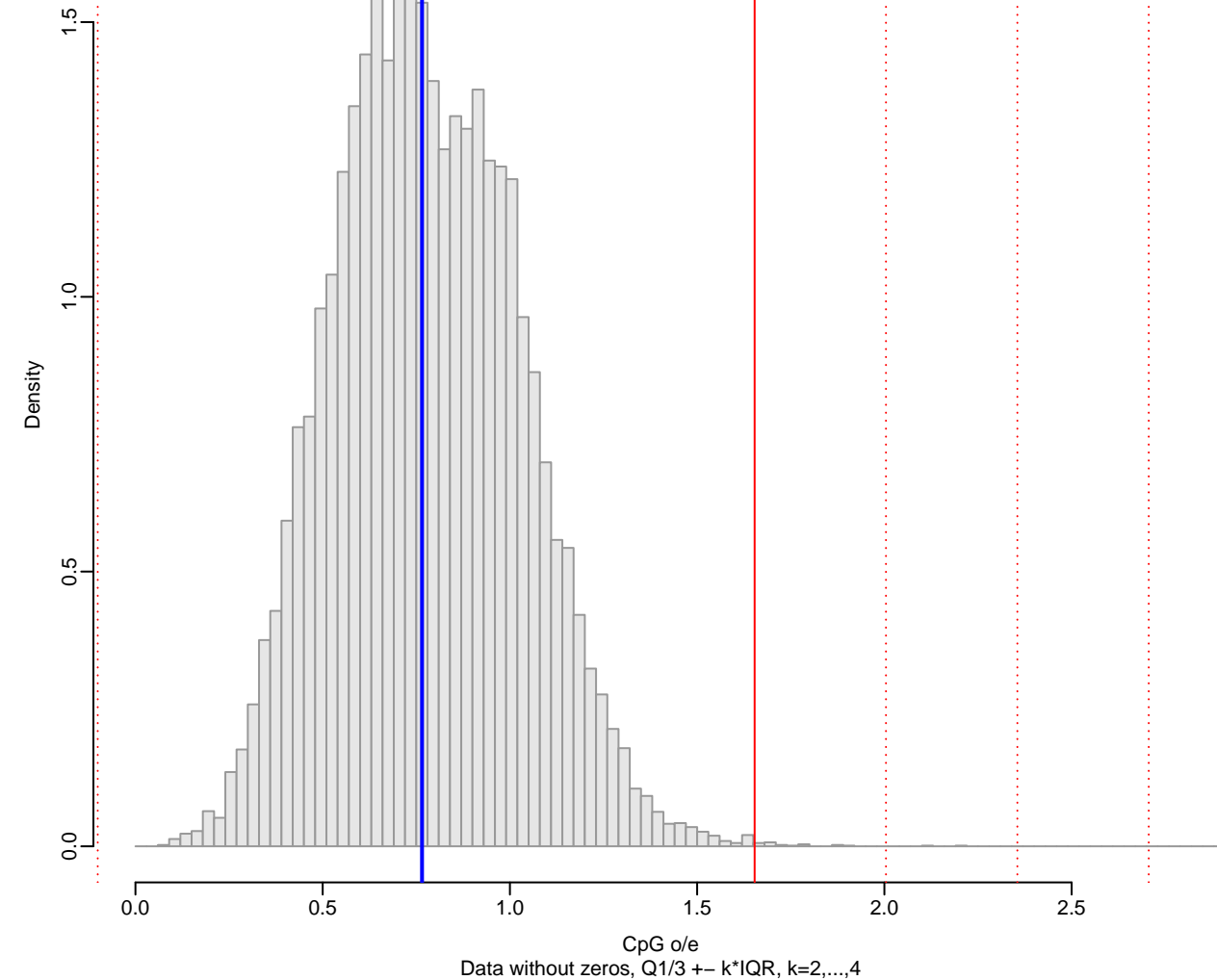
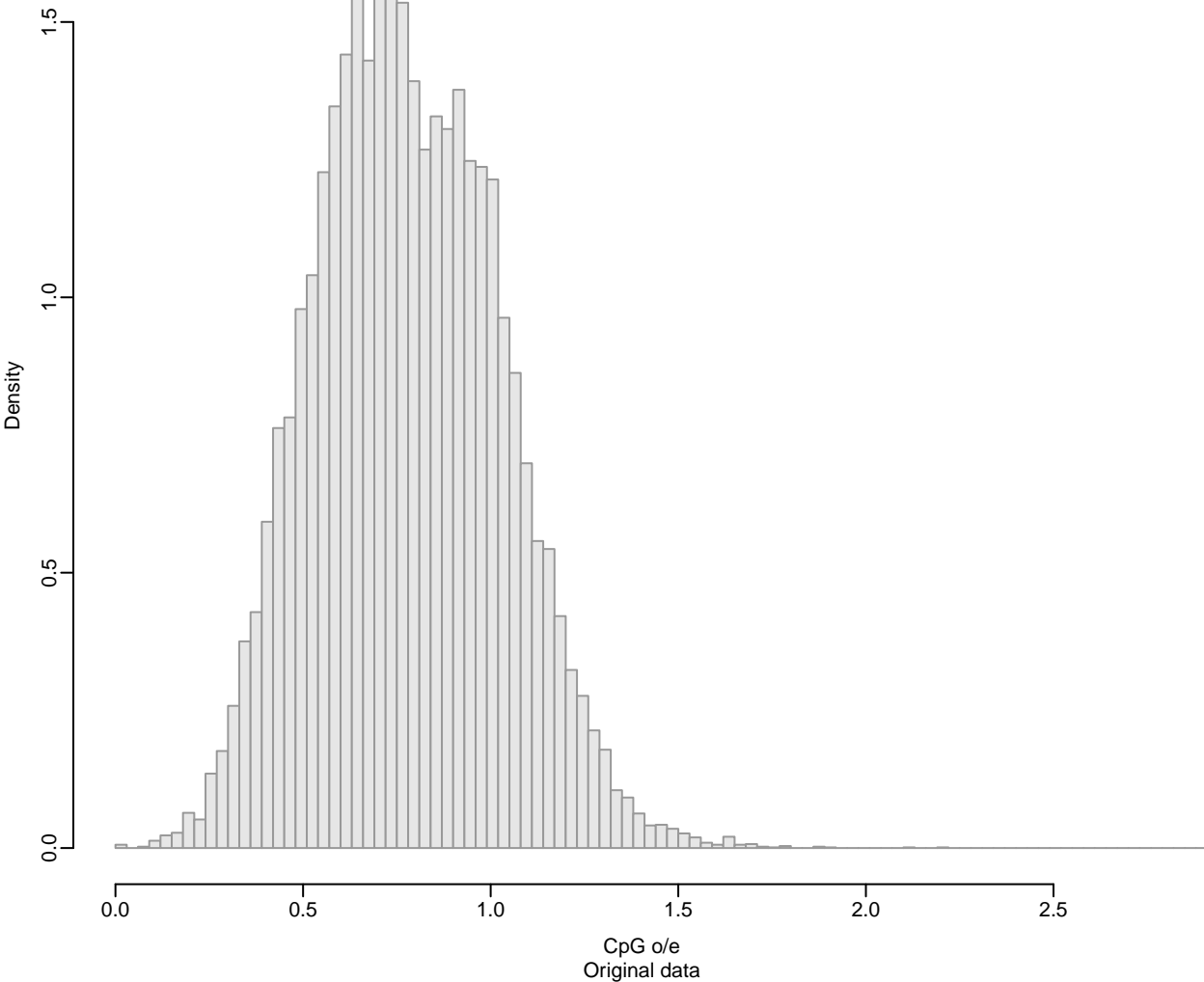
Eschscholzia\_californica

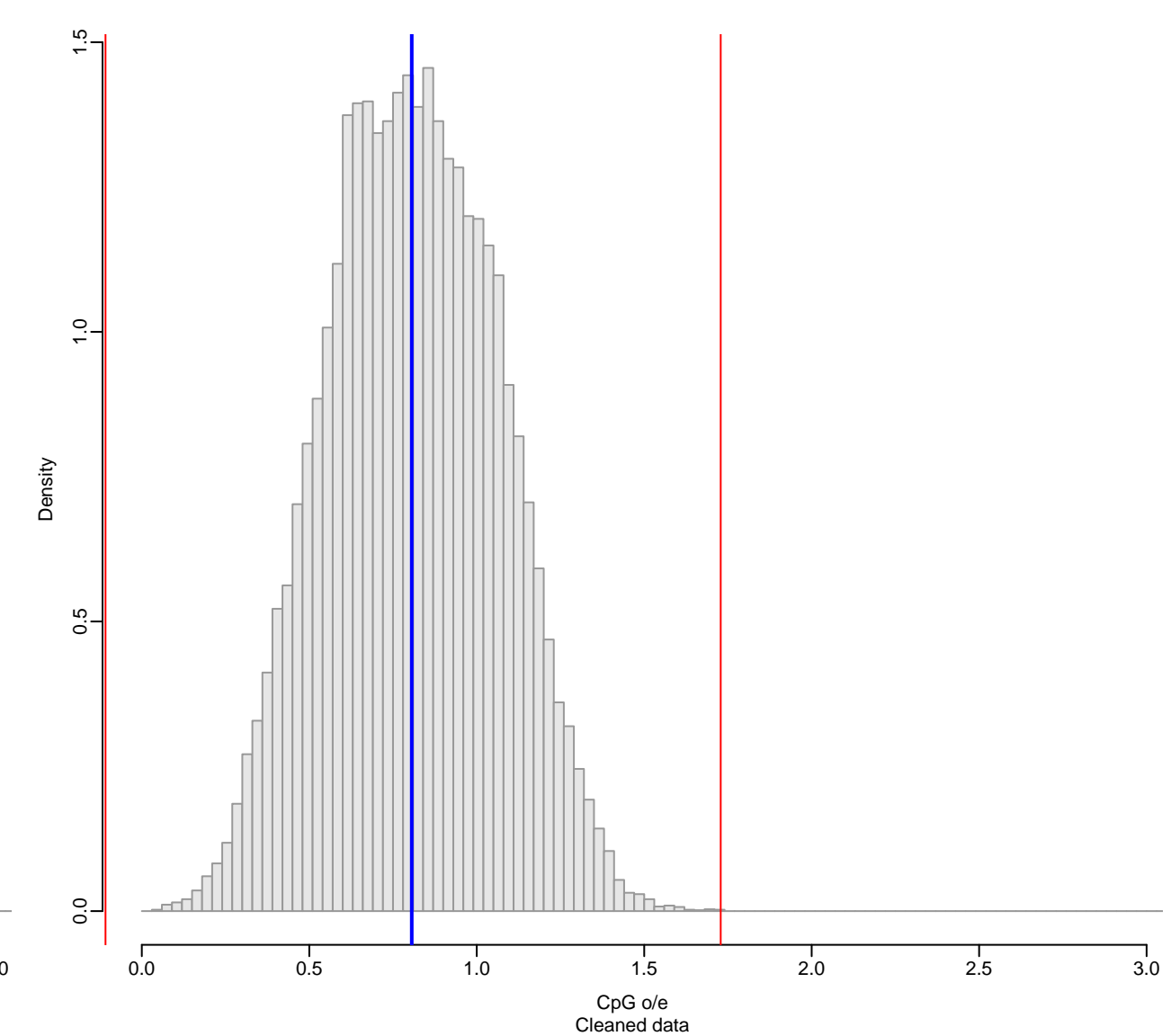
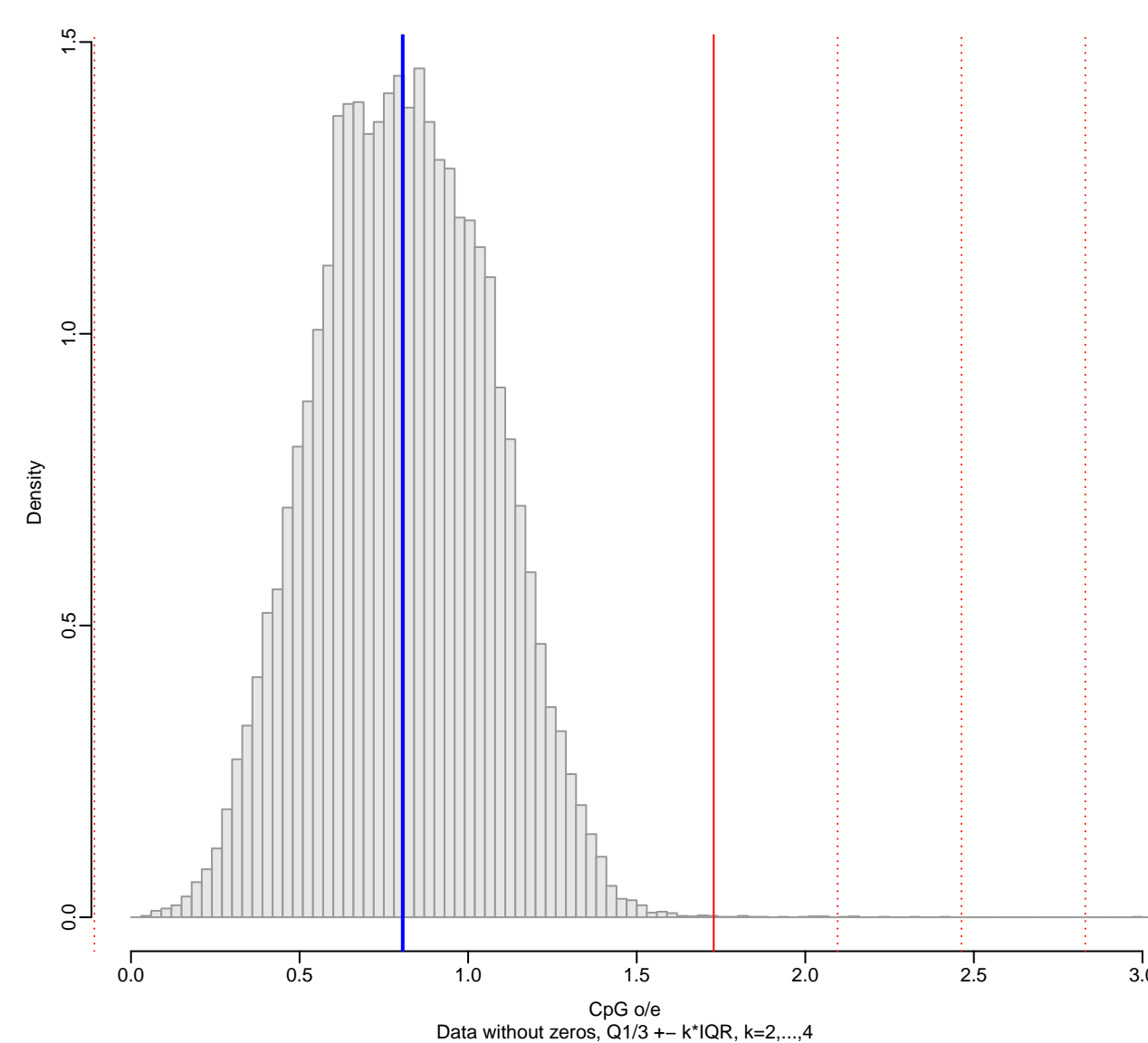
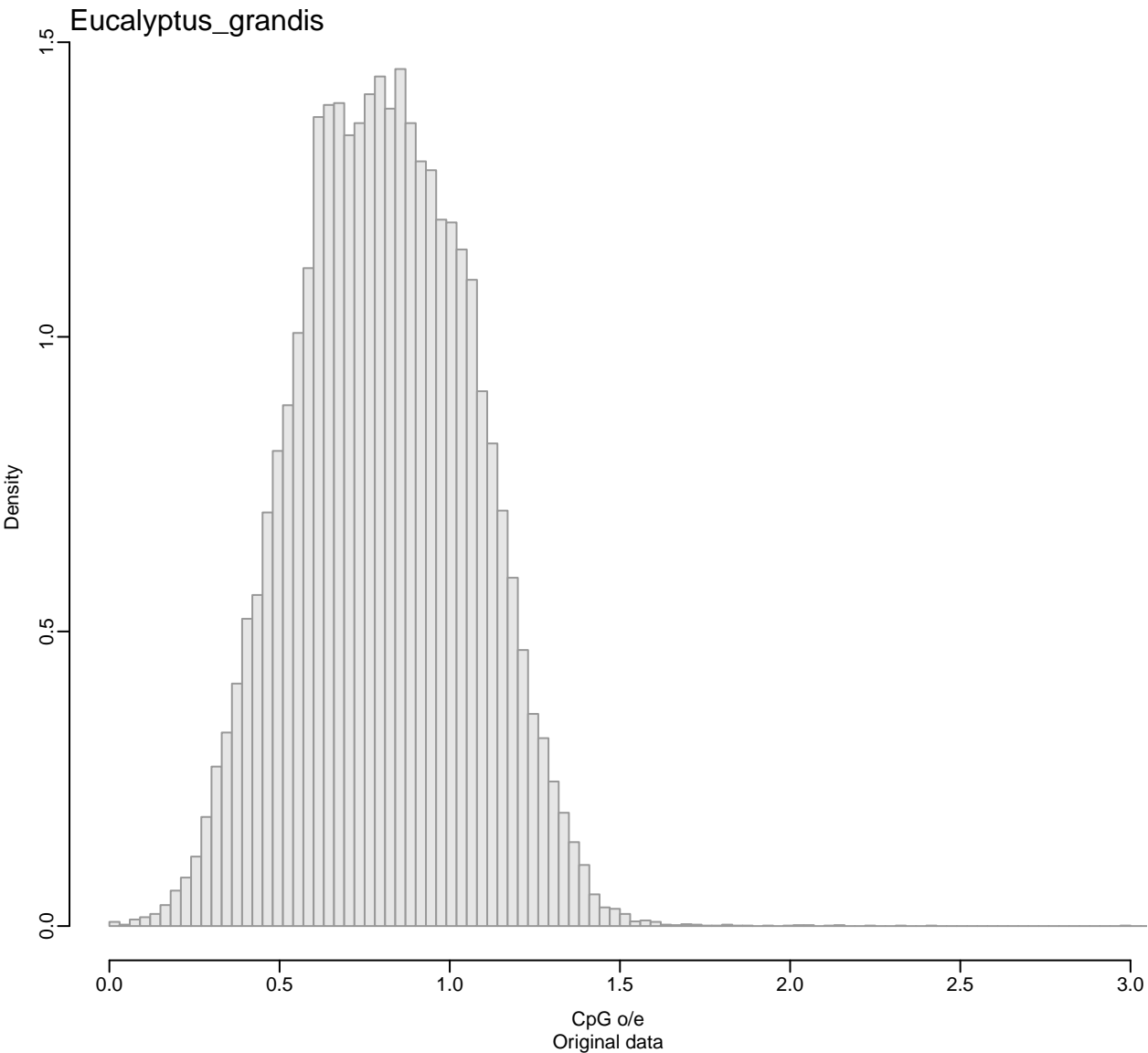


Eucalyptus\_camaldulensis

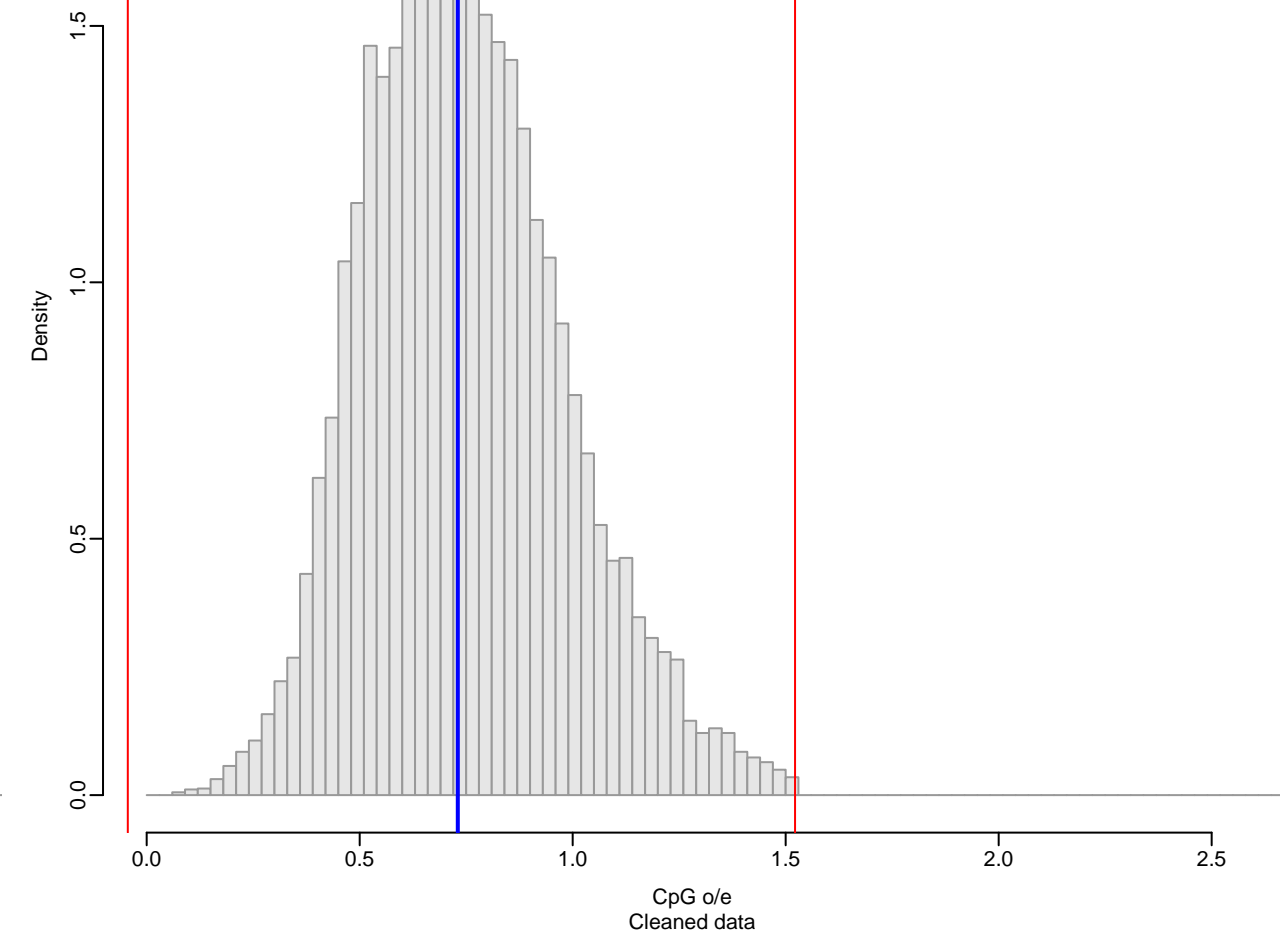
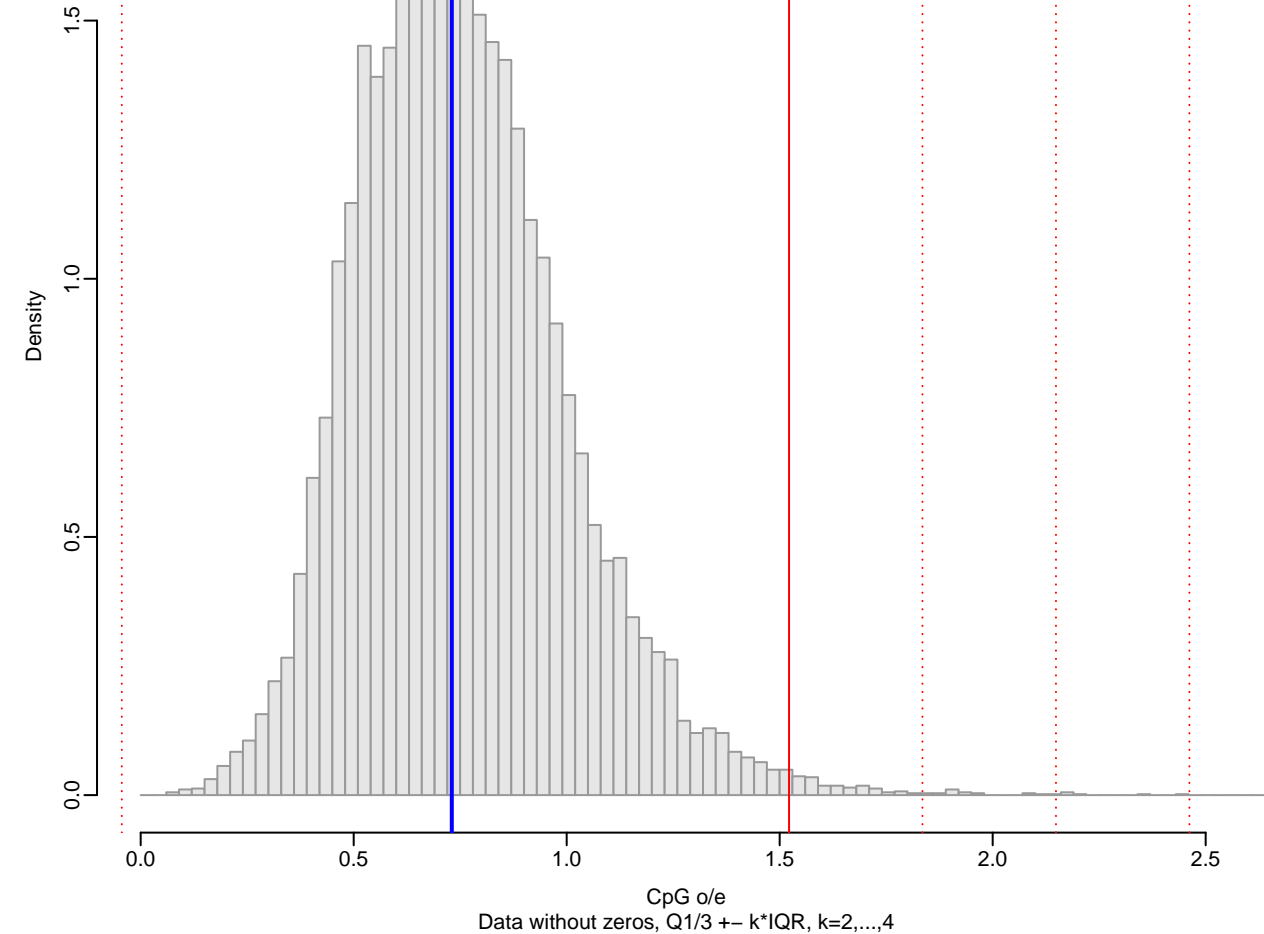
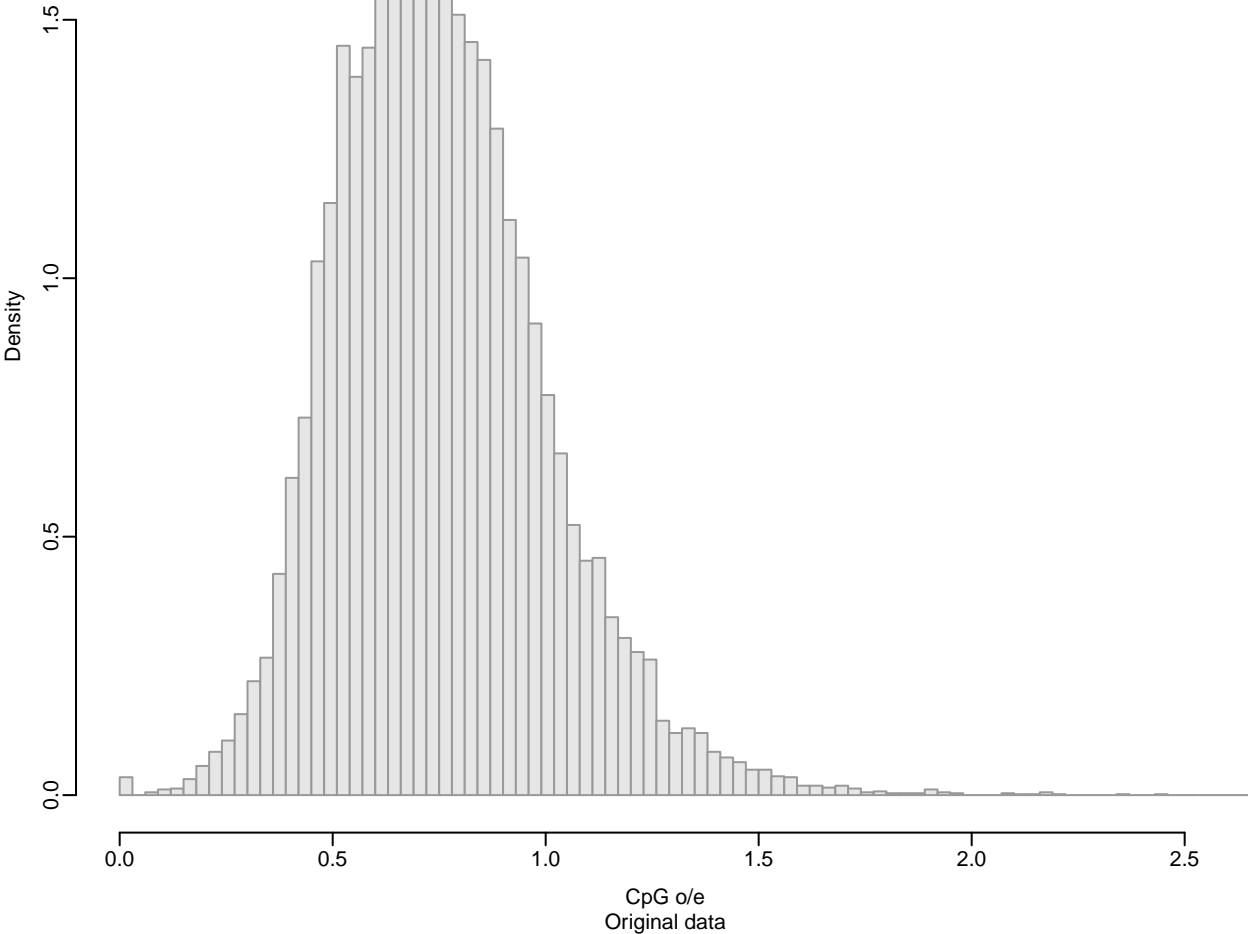


# Eucalyptus\_globulus

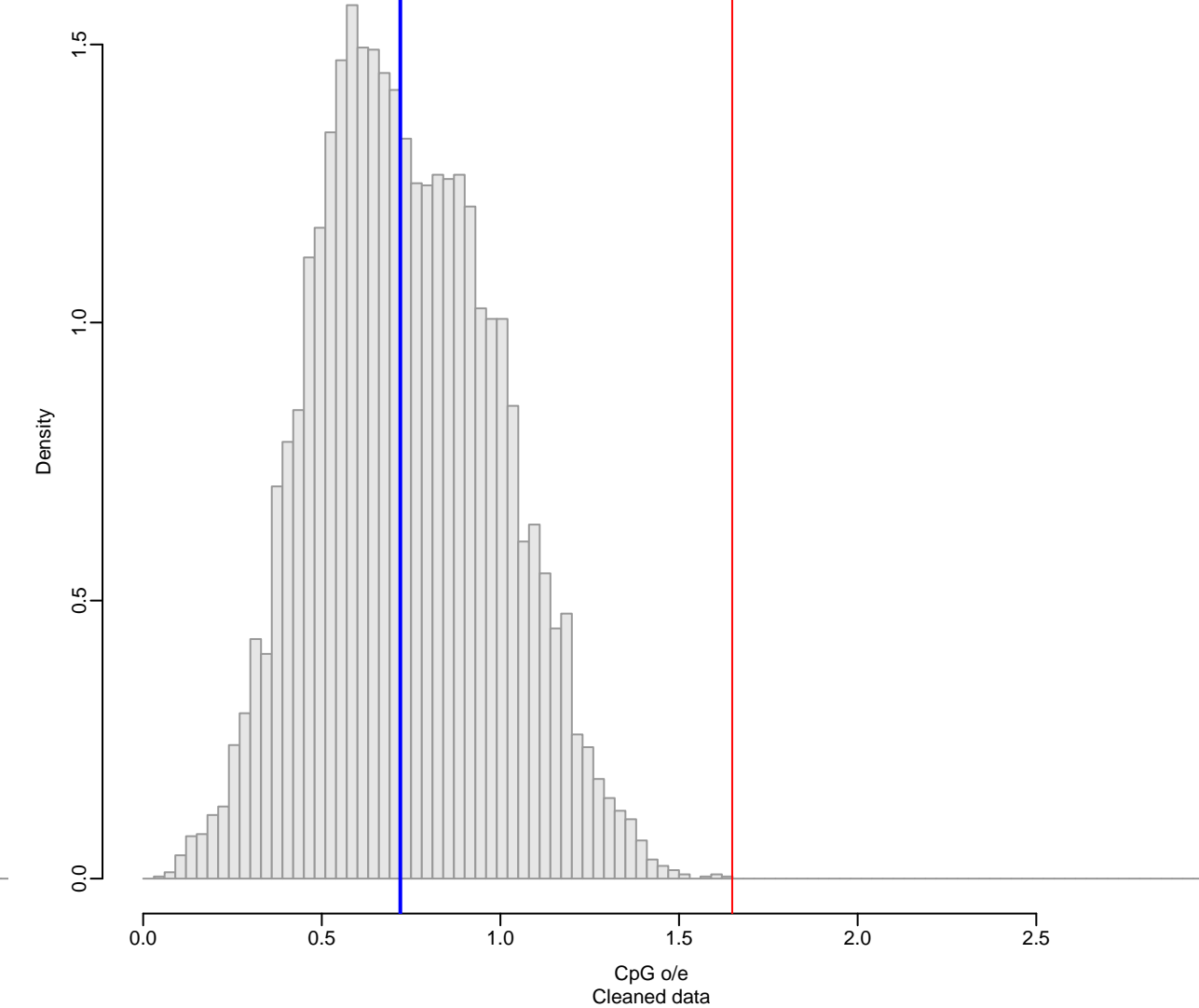
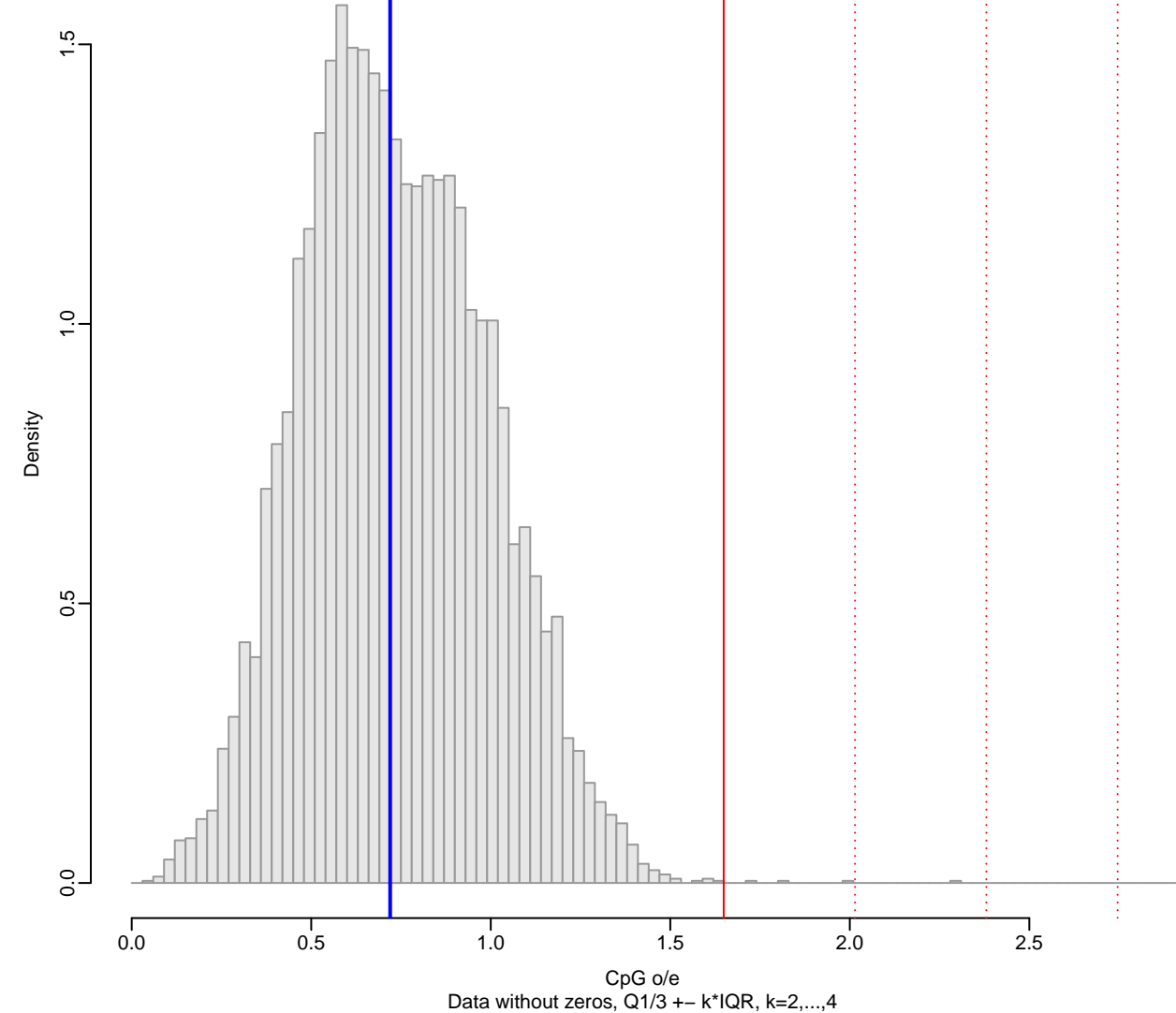
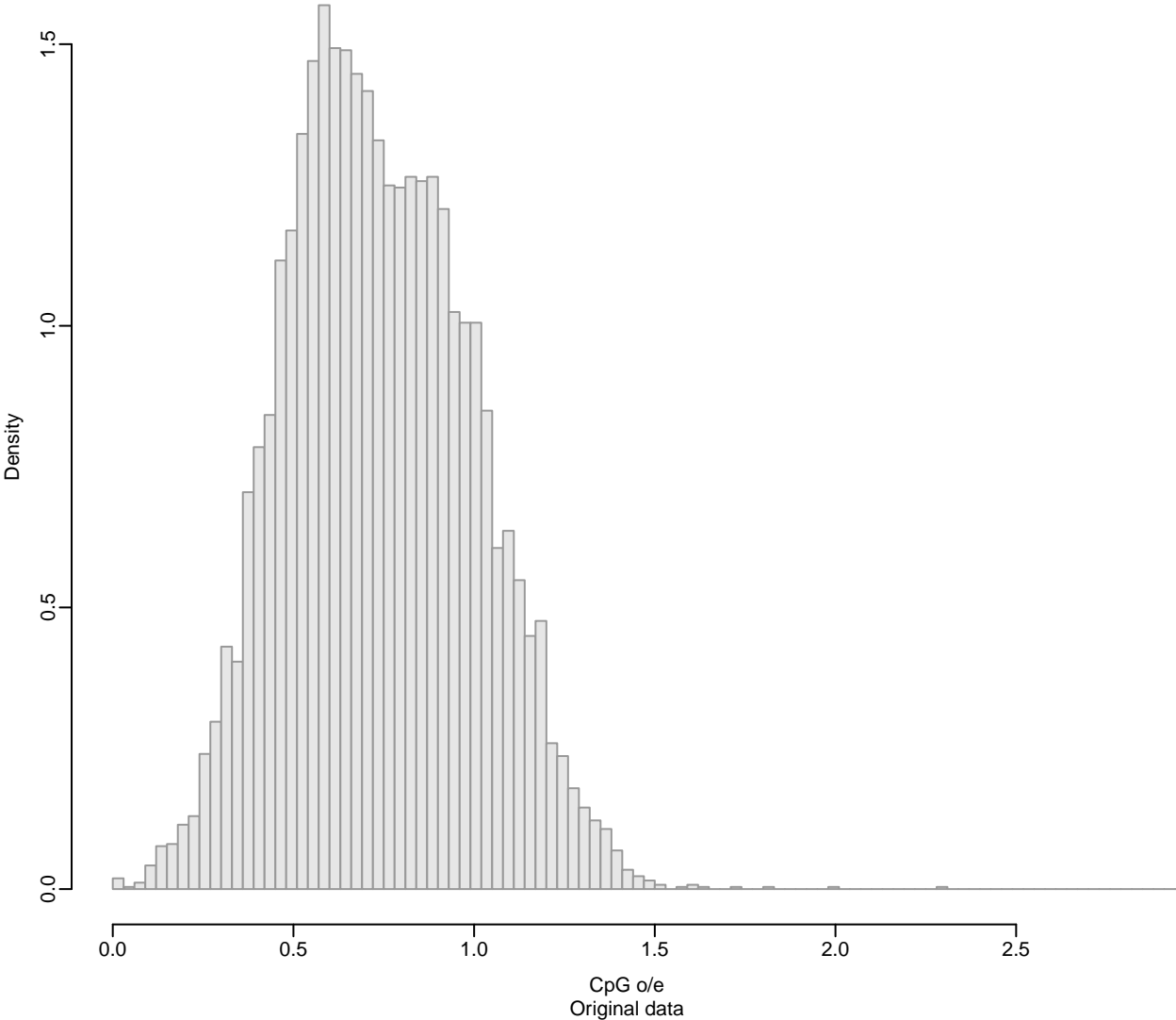




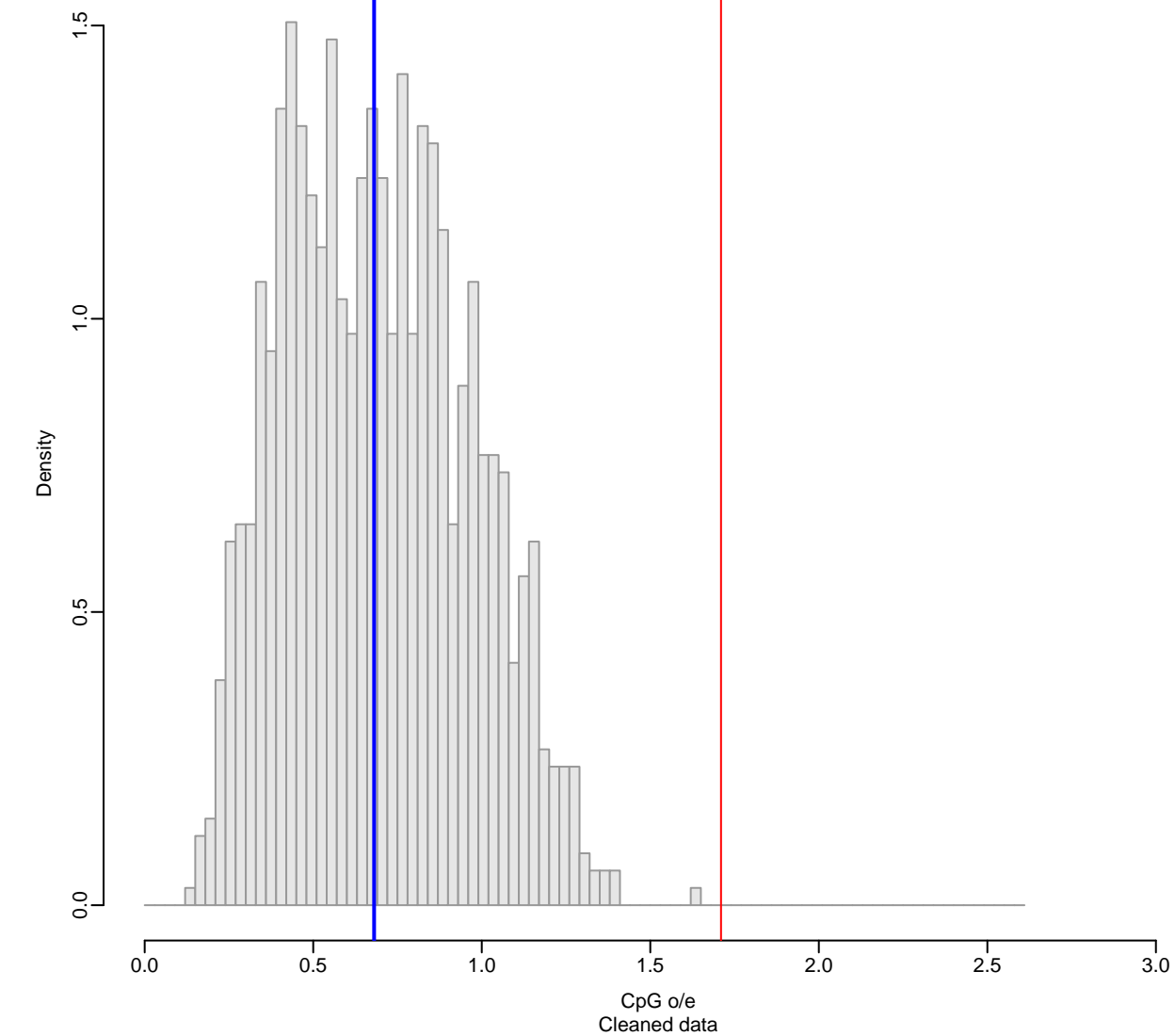
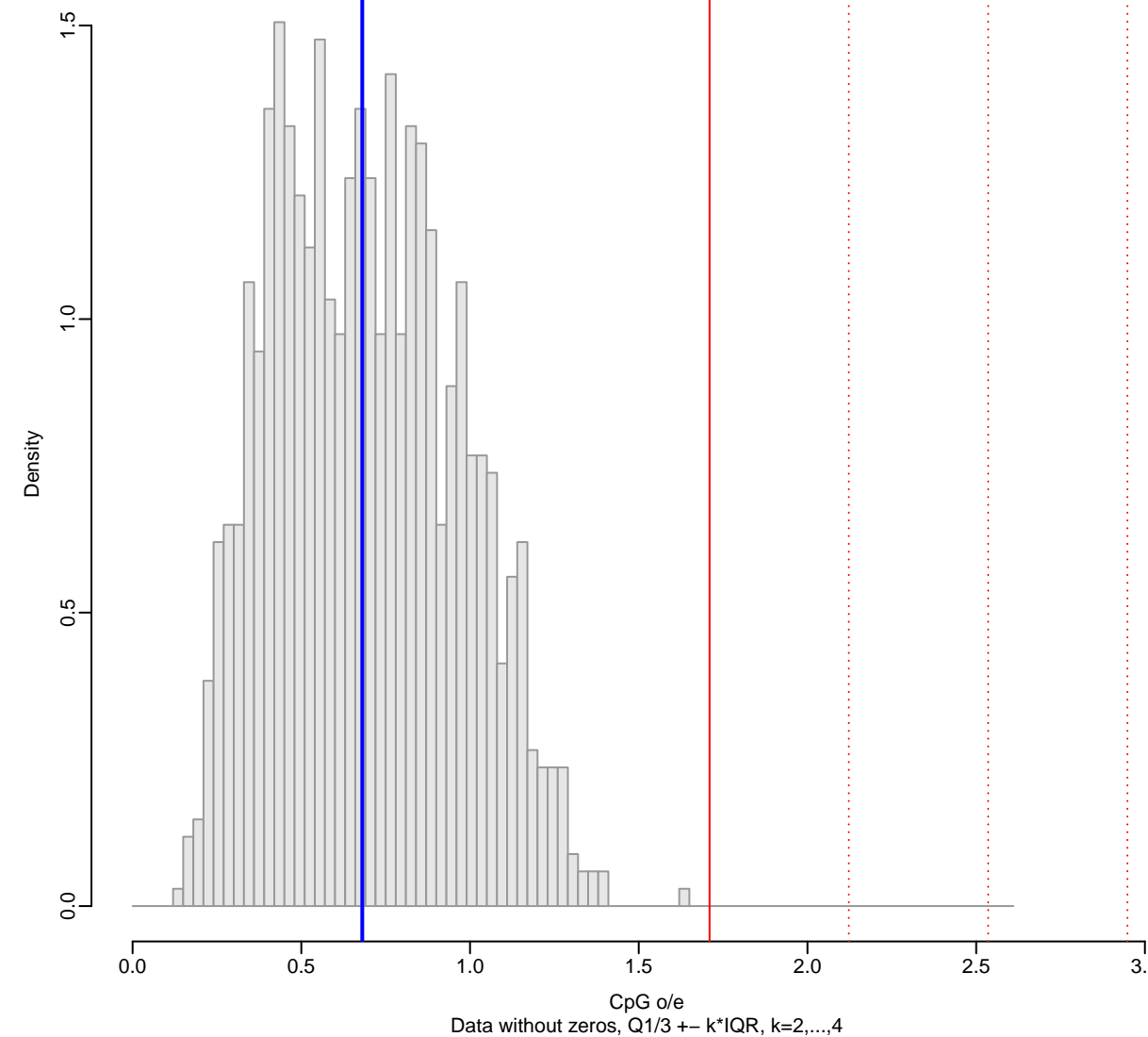
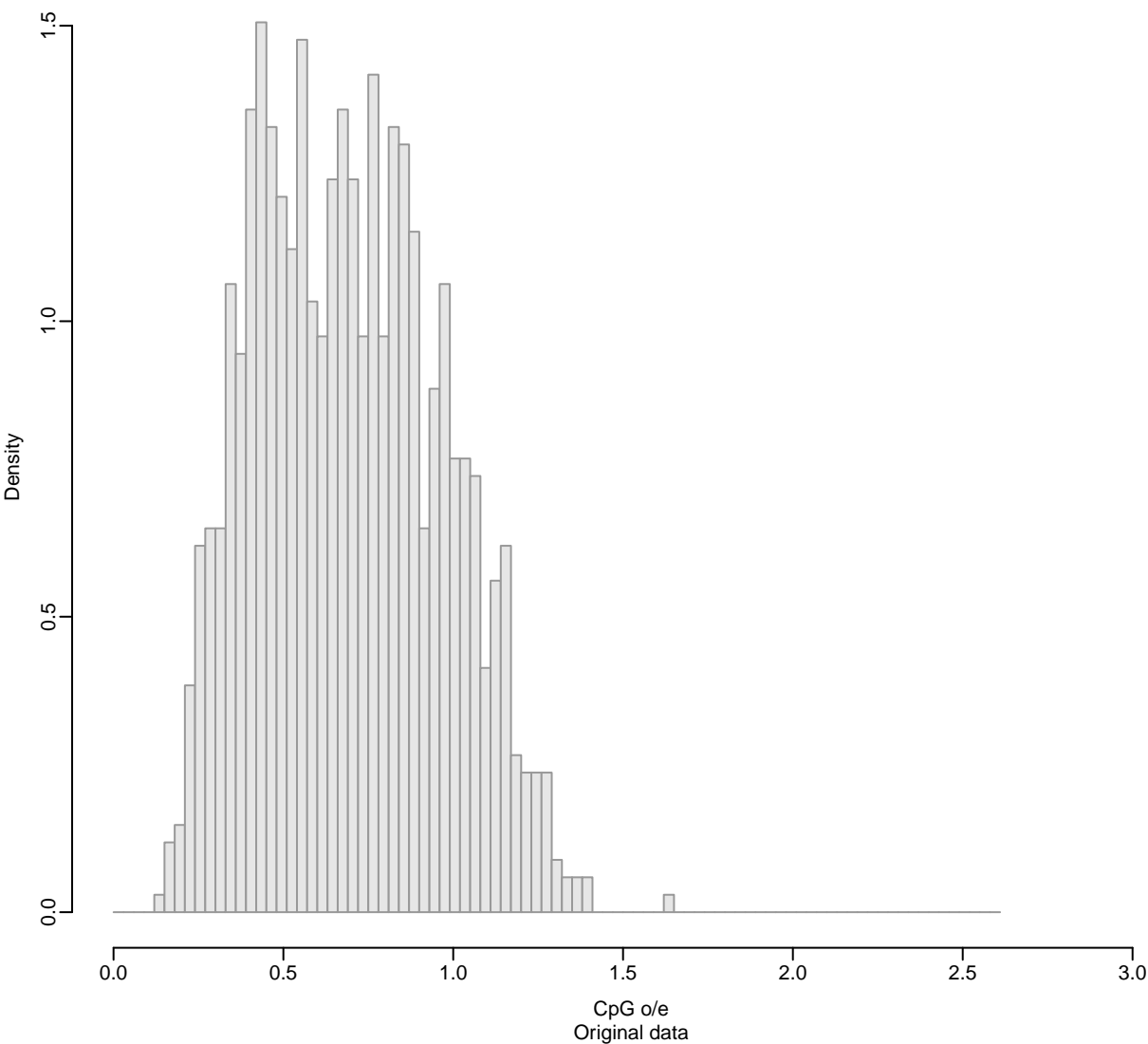
Eucalyptus\_gunii



# Eucalyptus\_pellita

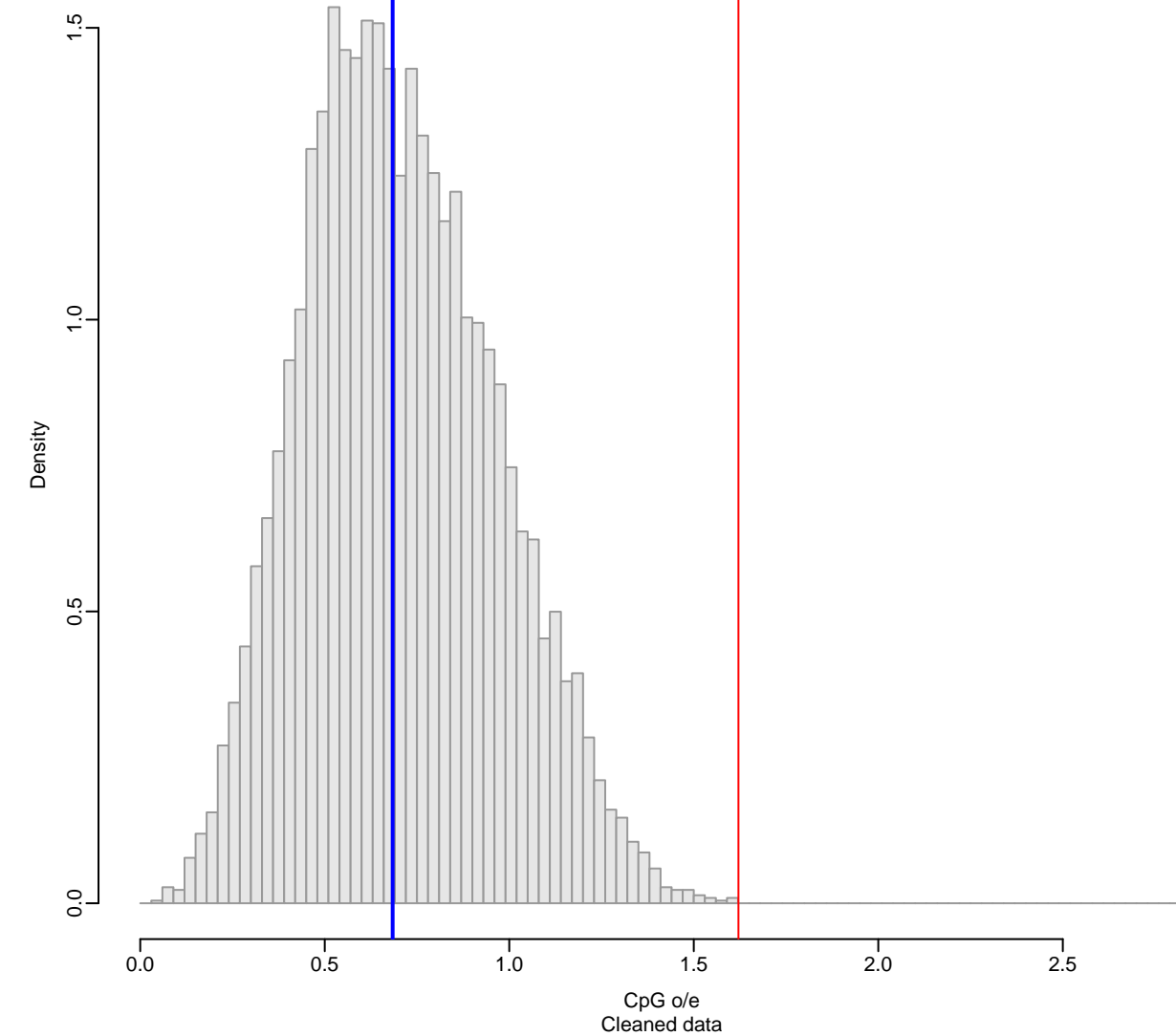
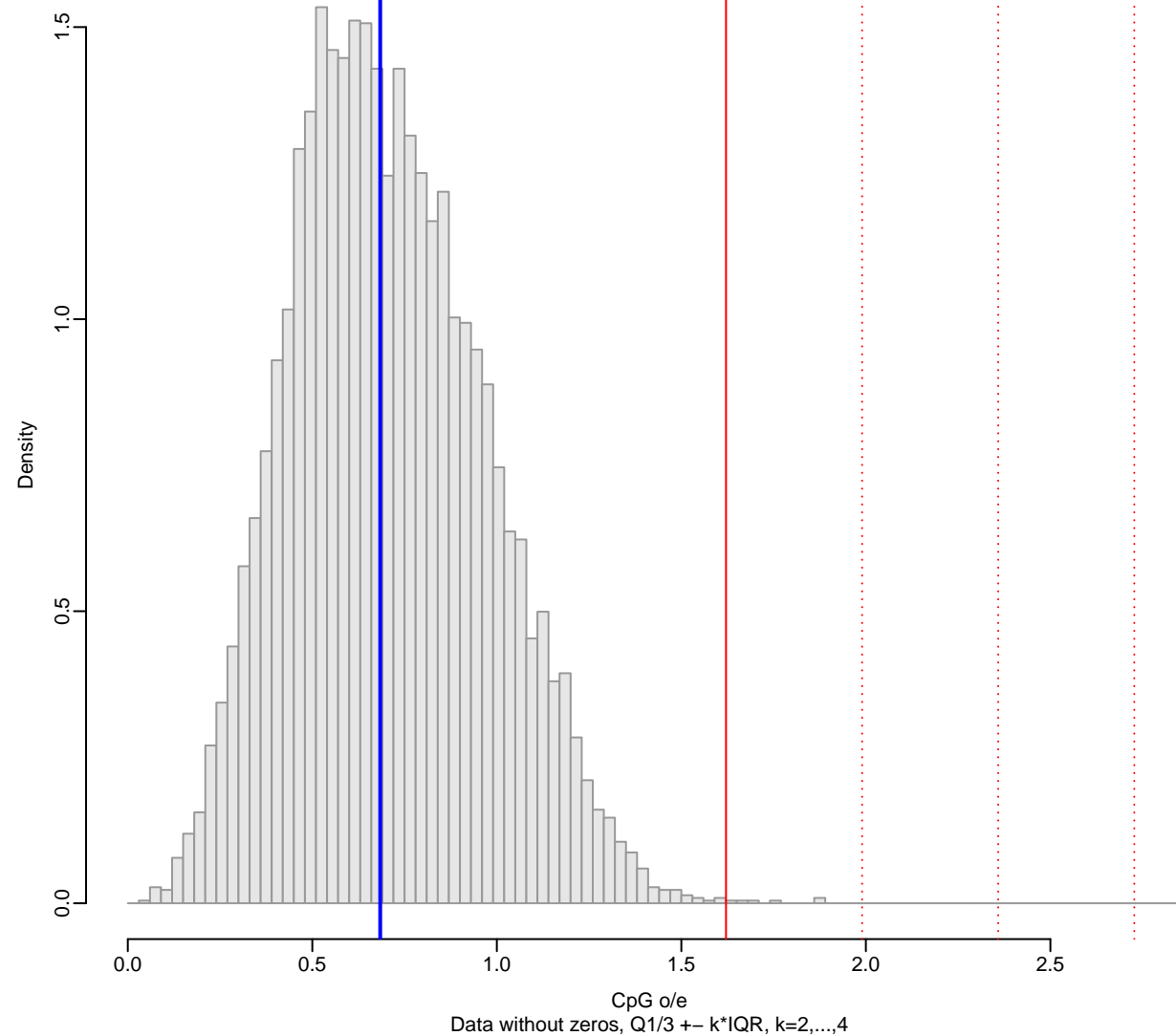
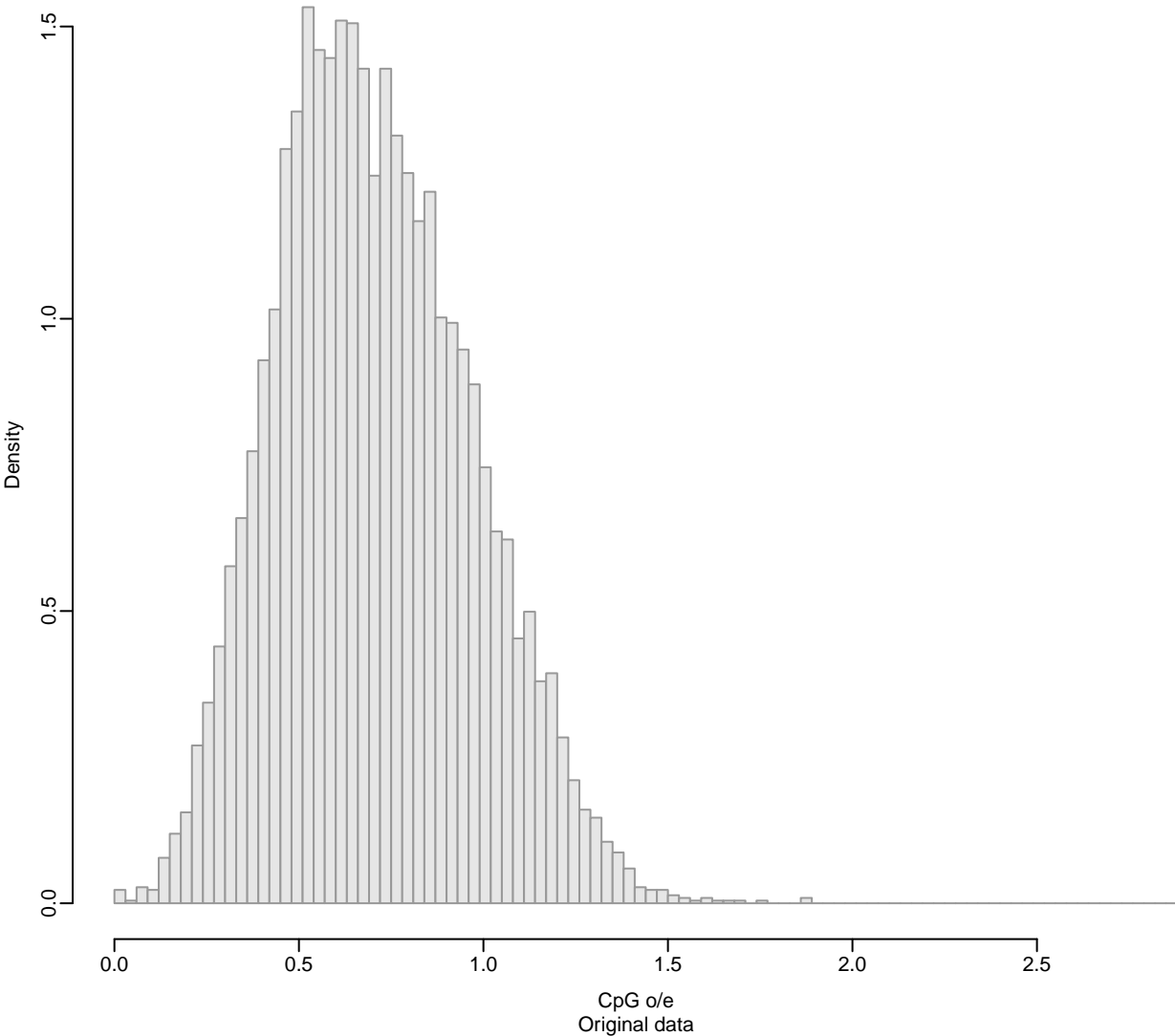


# Eucalyptus\_tereticornis

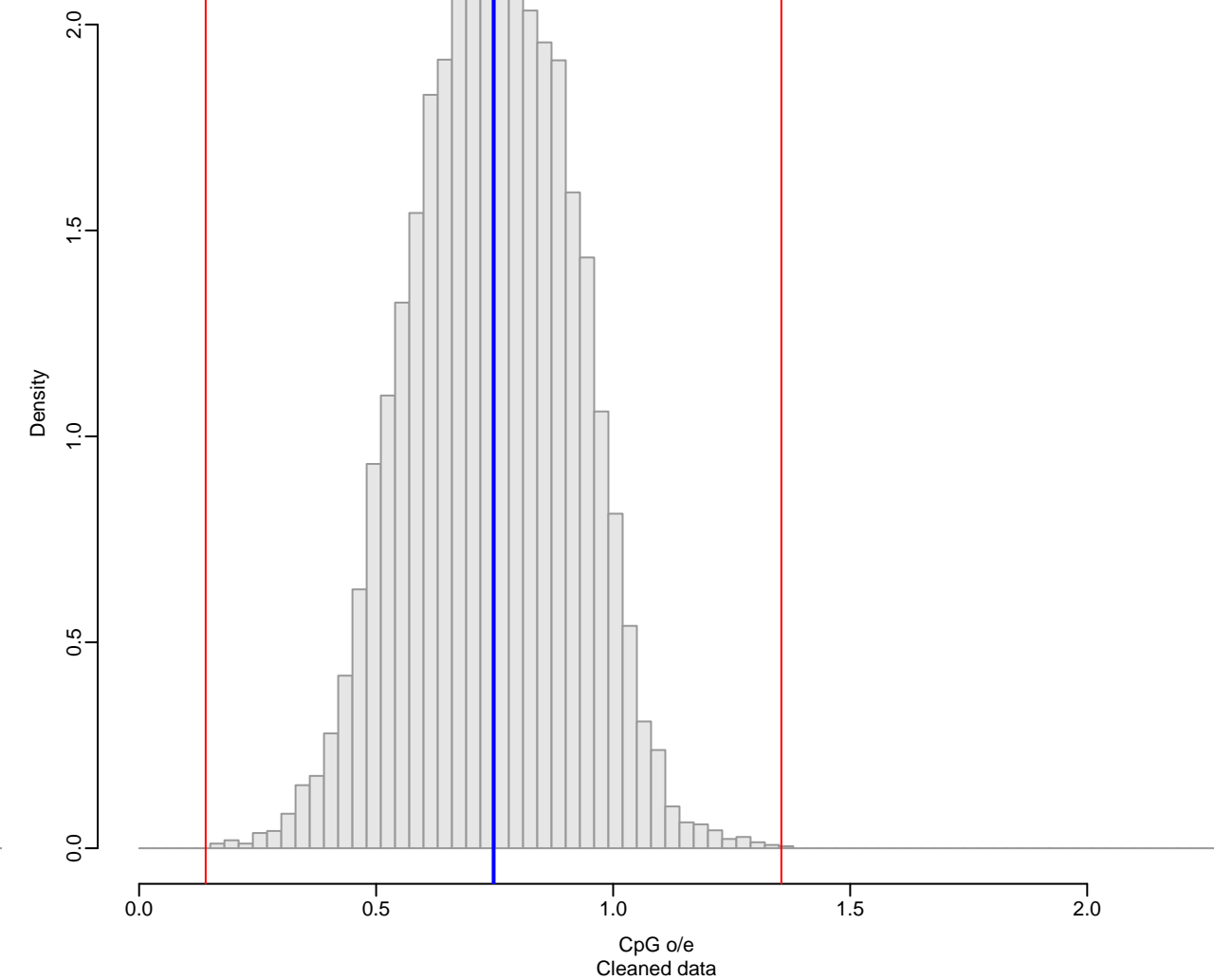
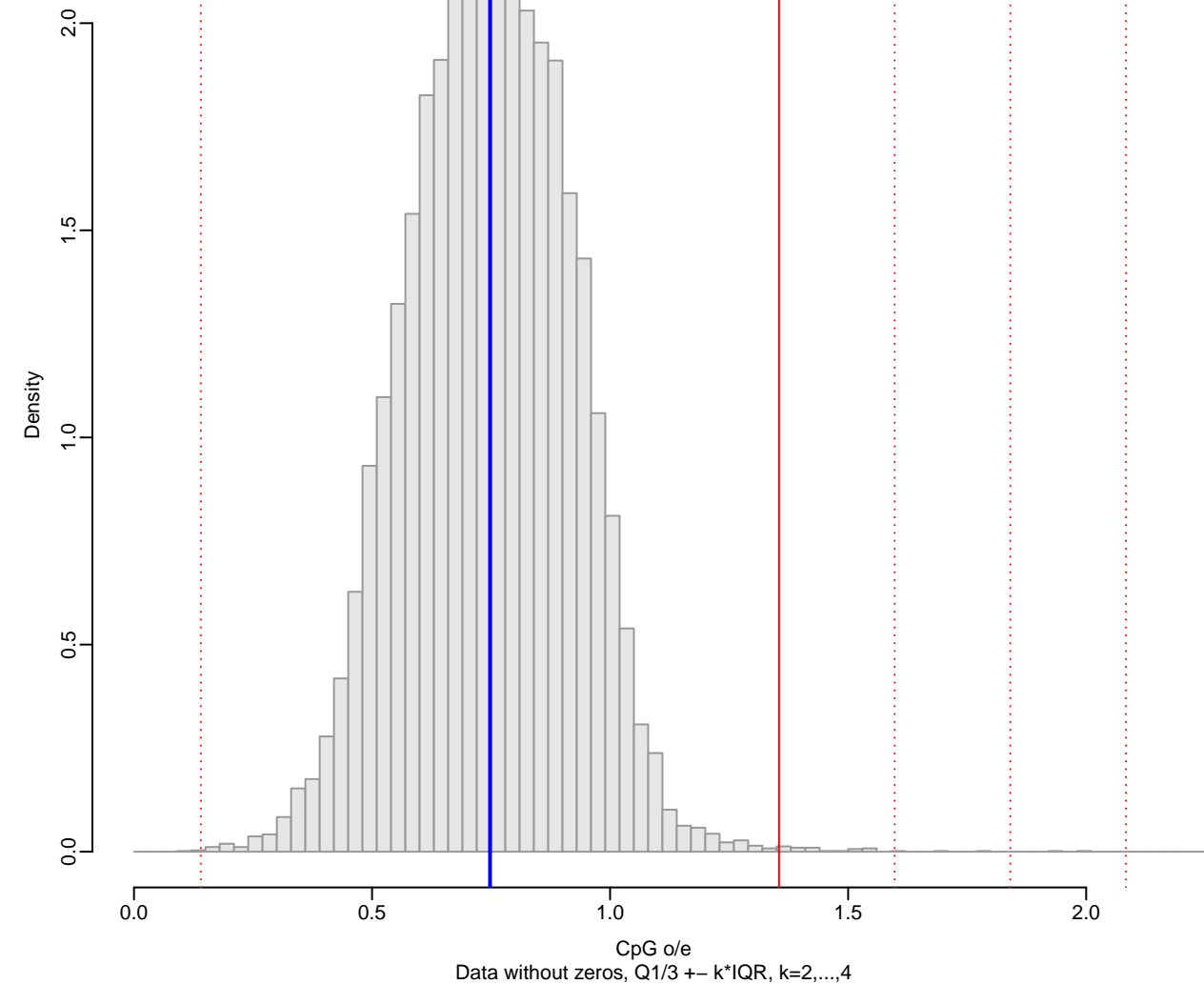
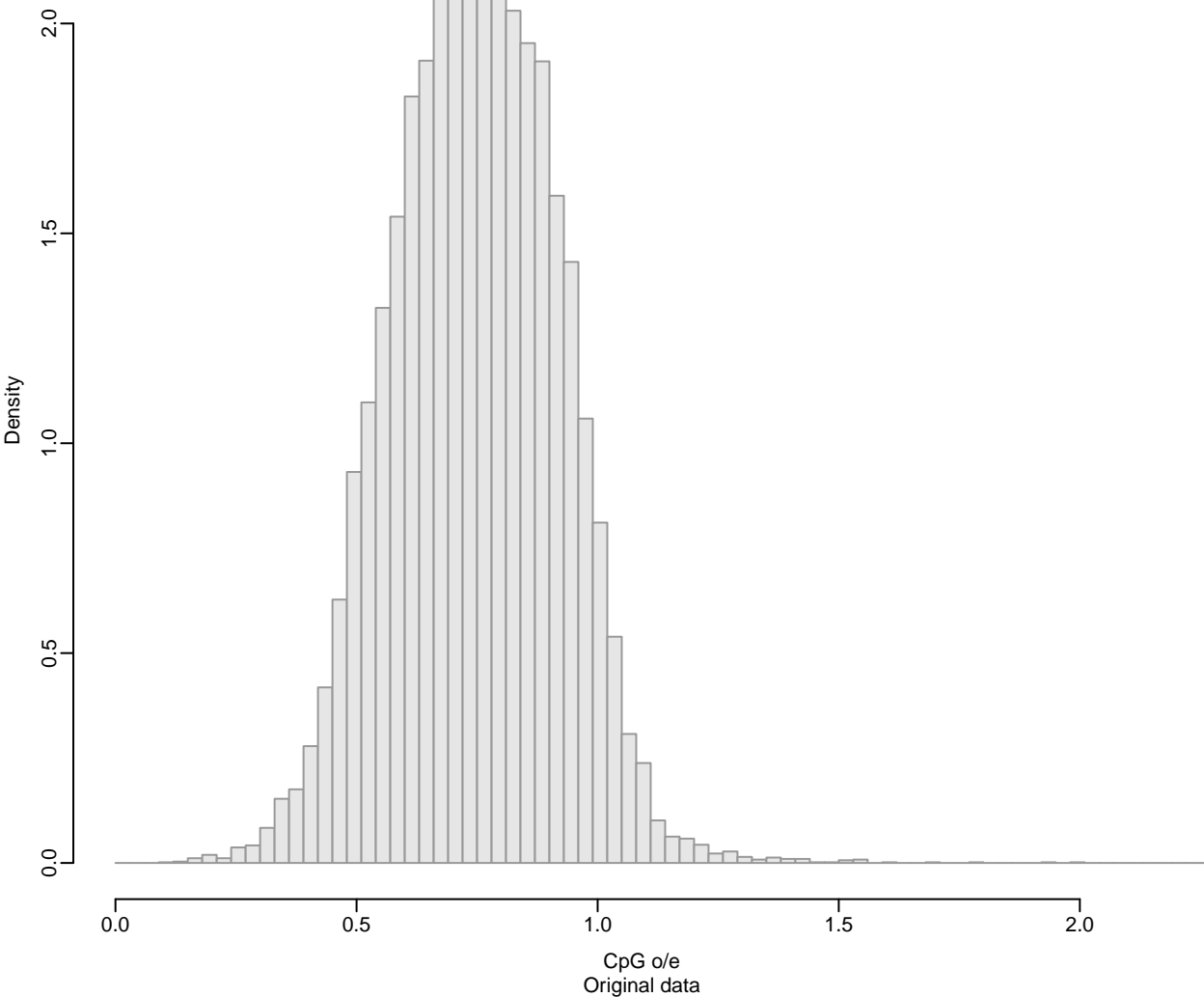




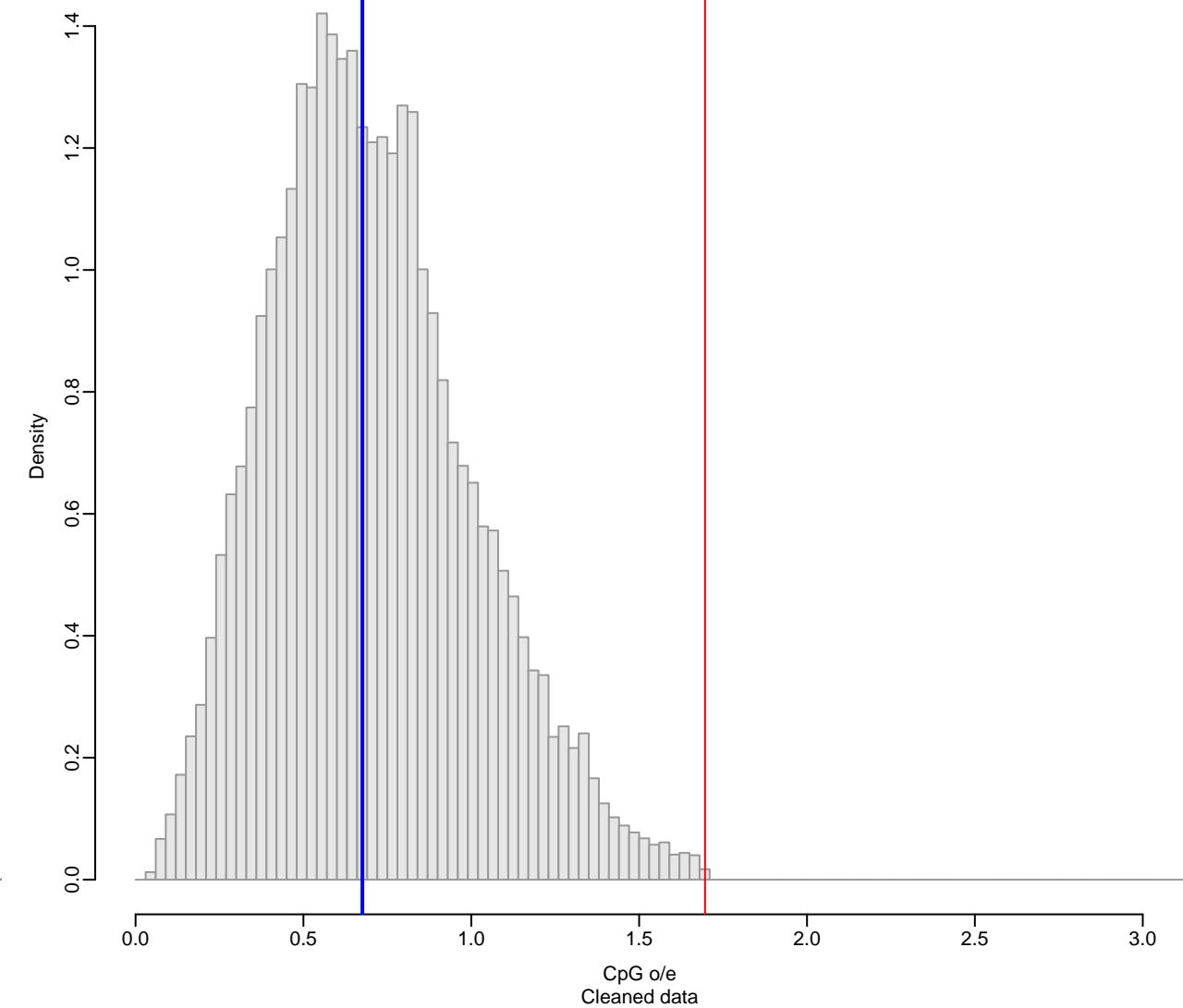
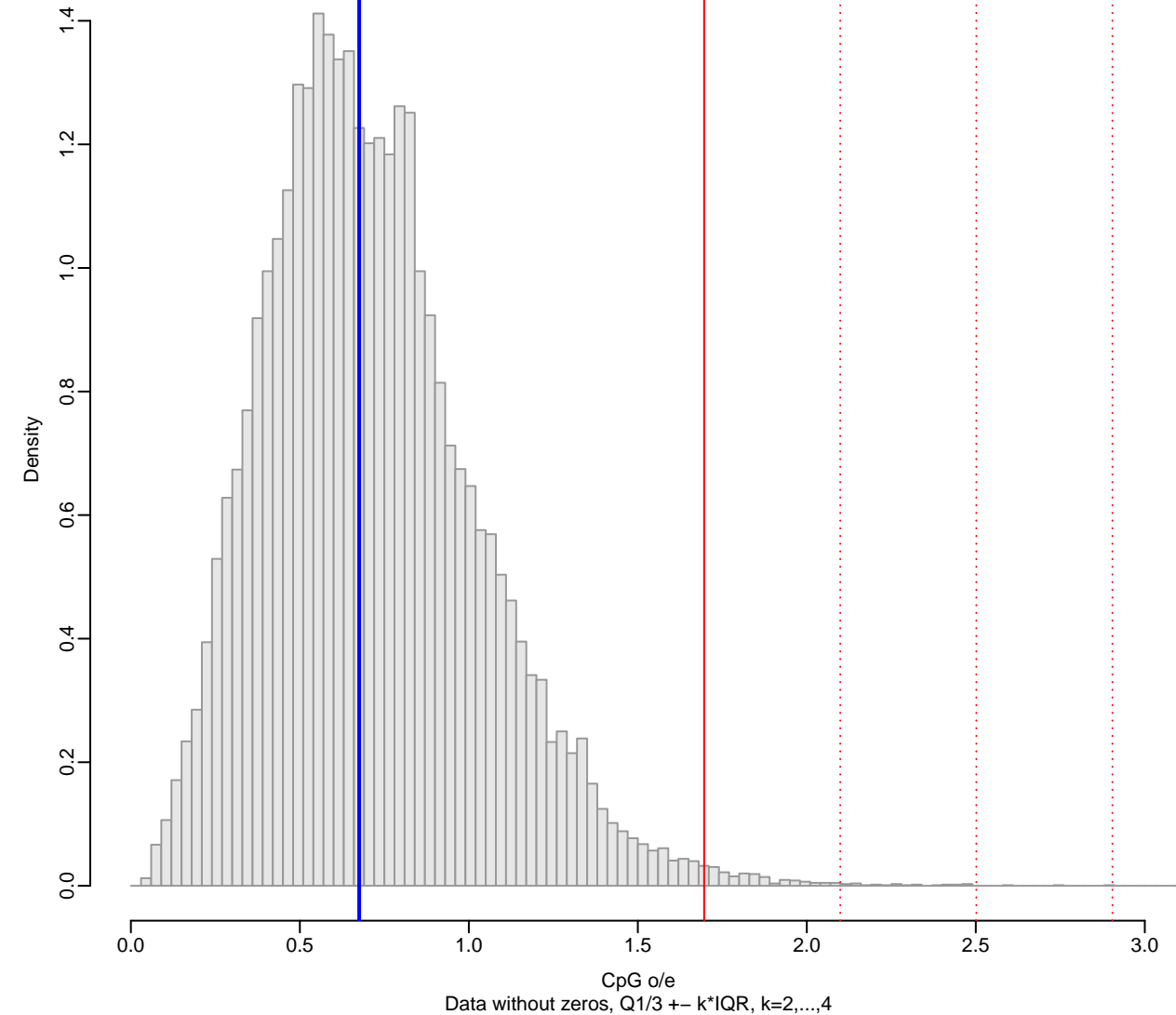
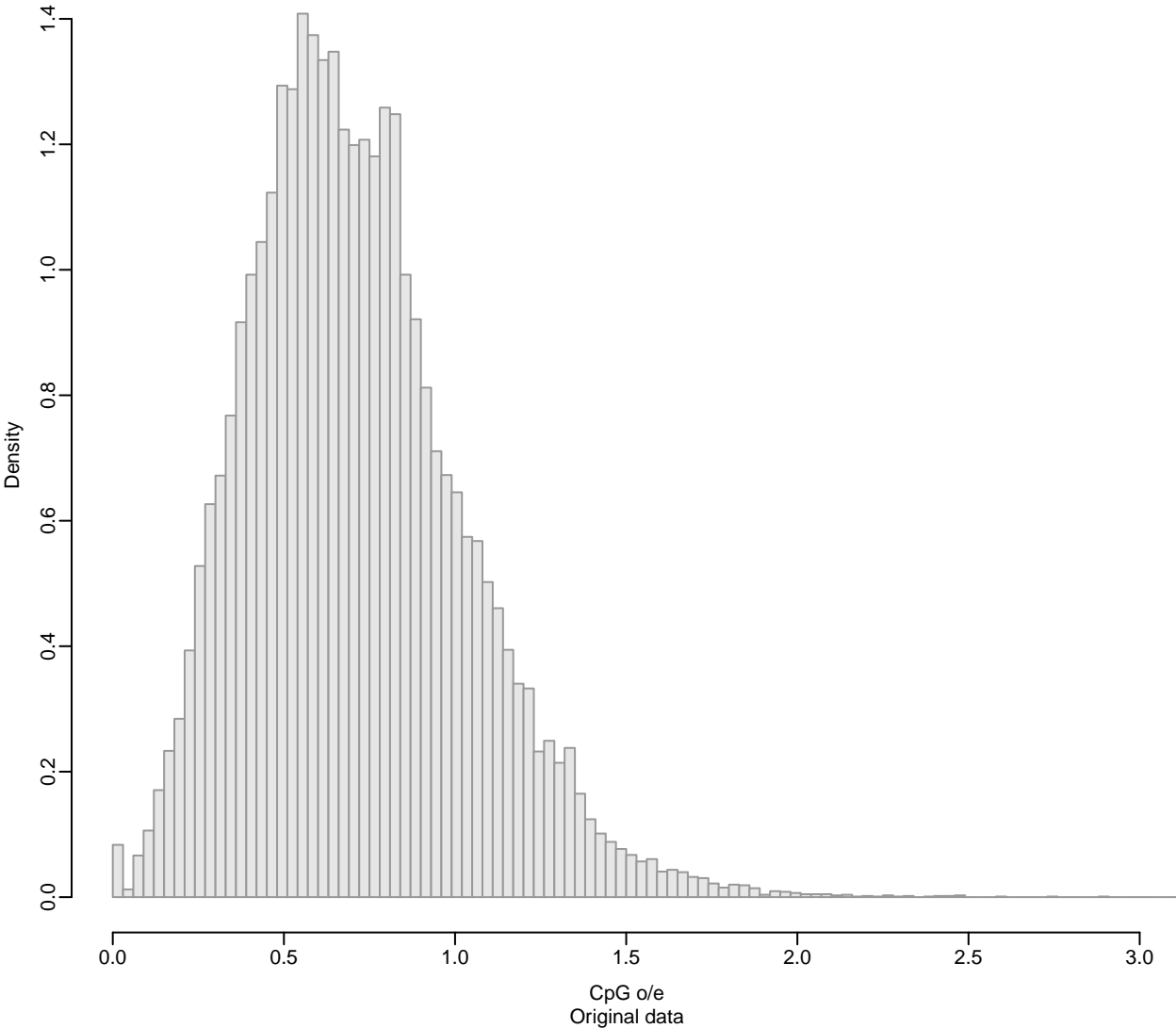
Eucalyptus\_urophylla



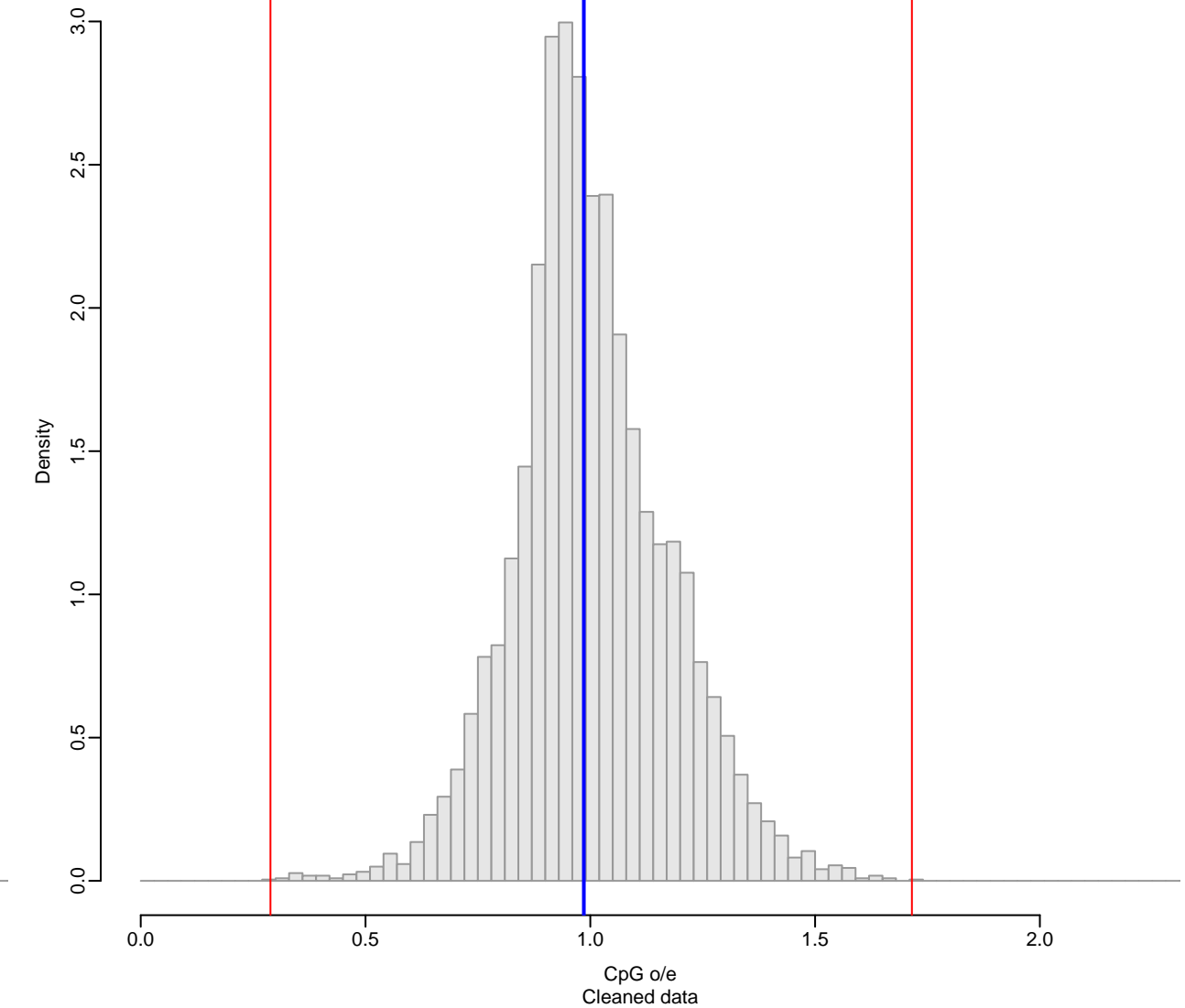
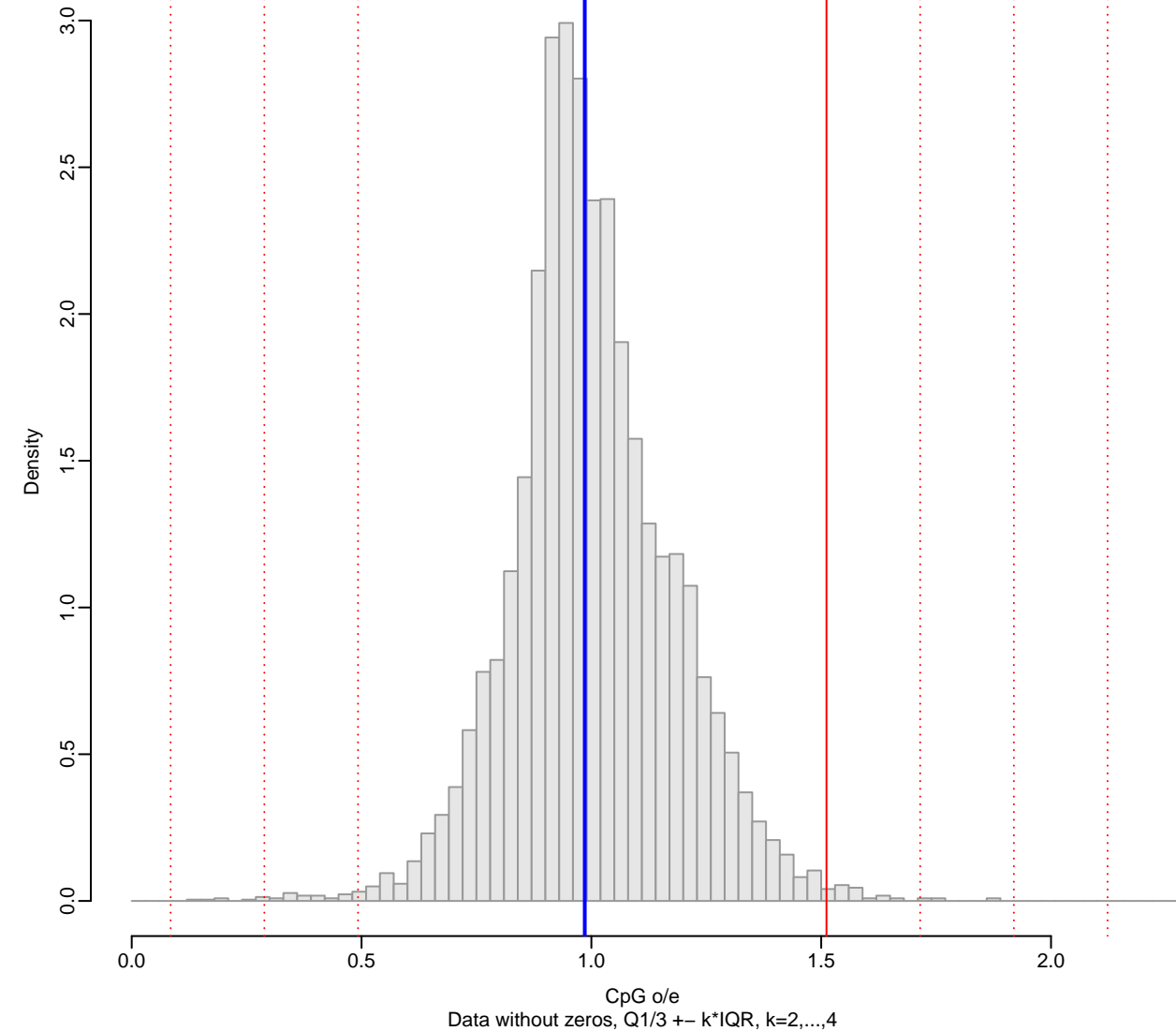
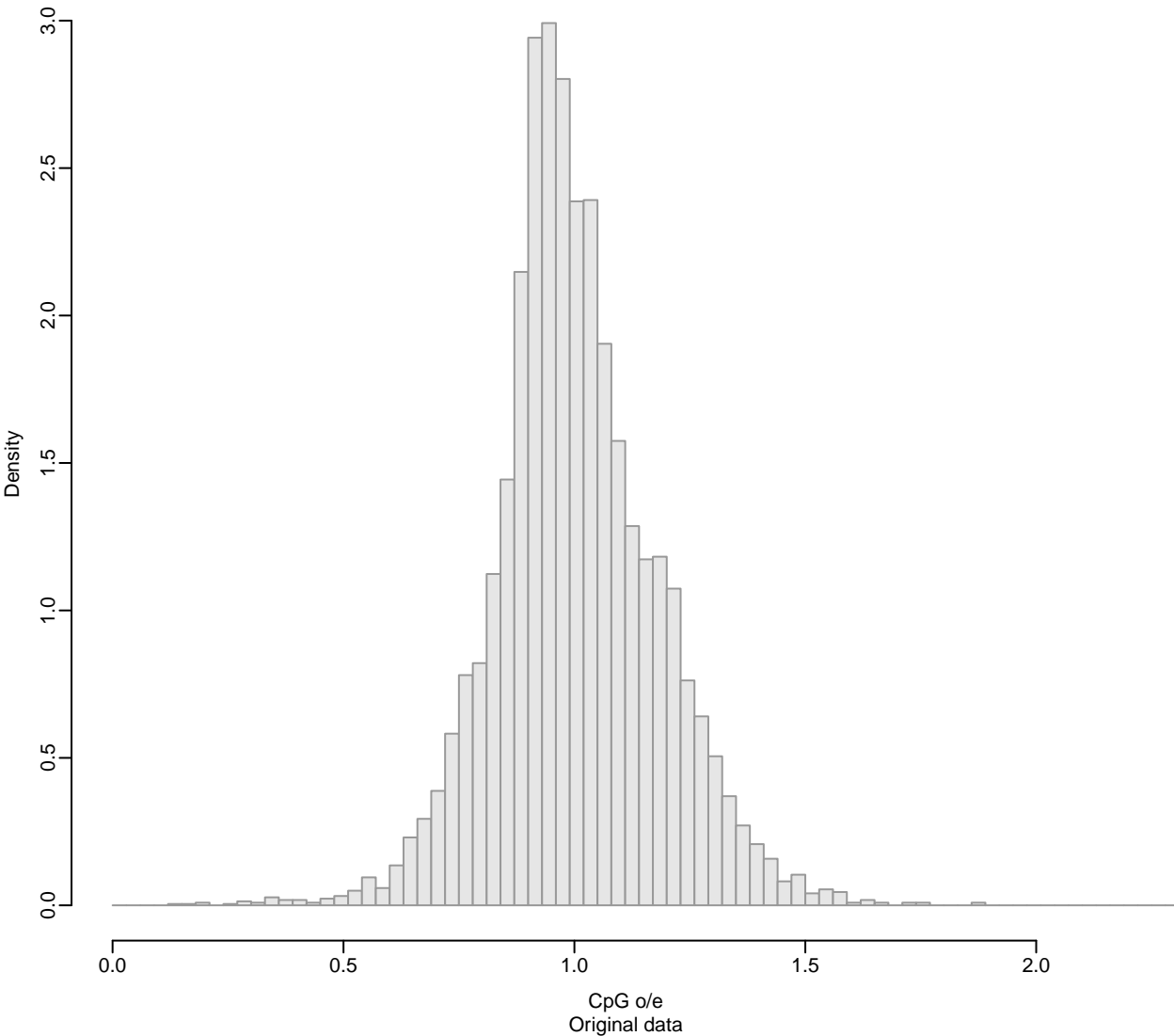
*Euglena\_gracilis*



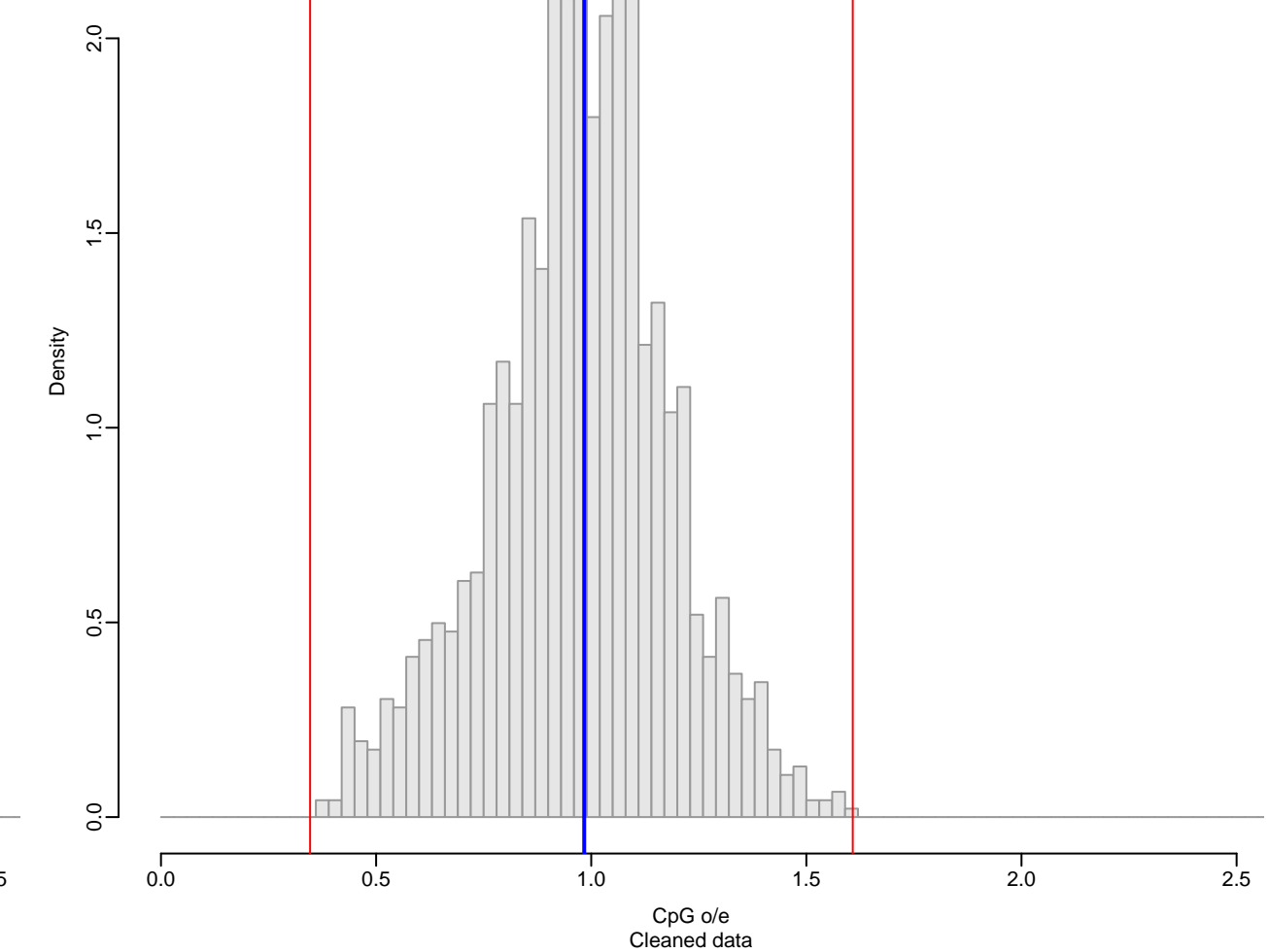
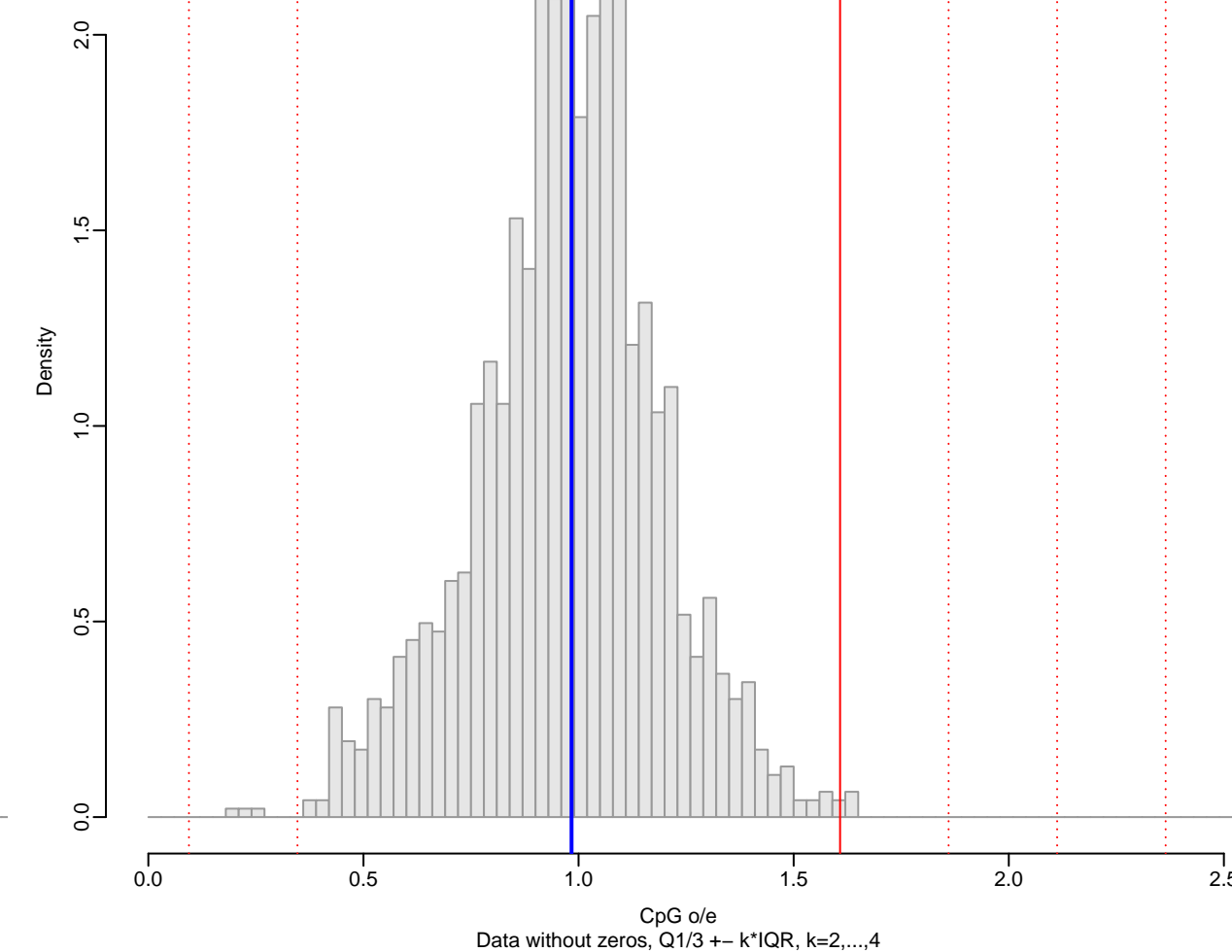
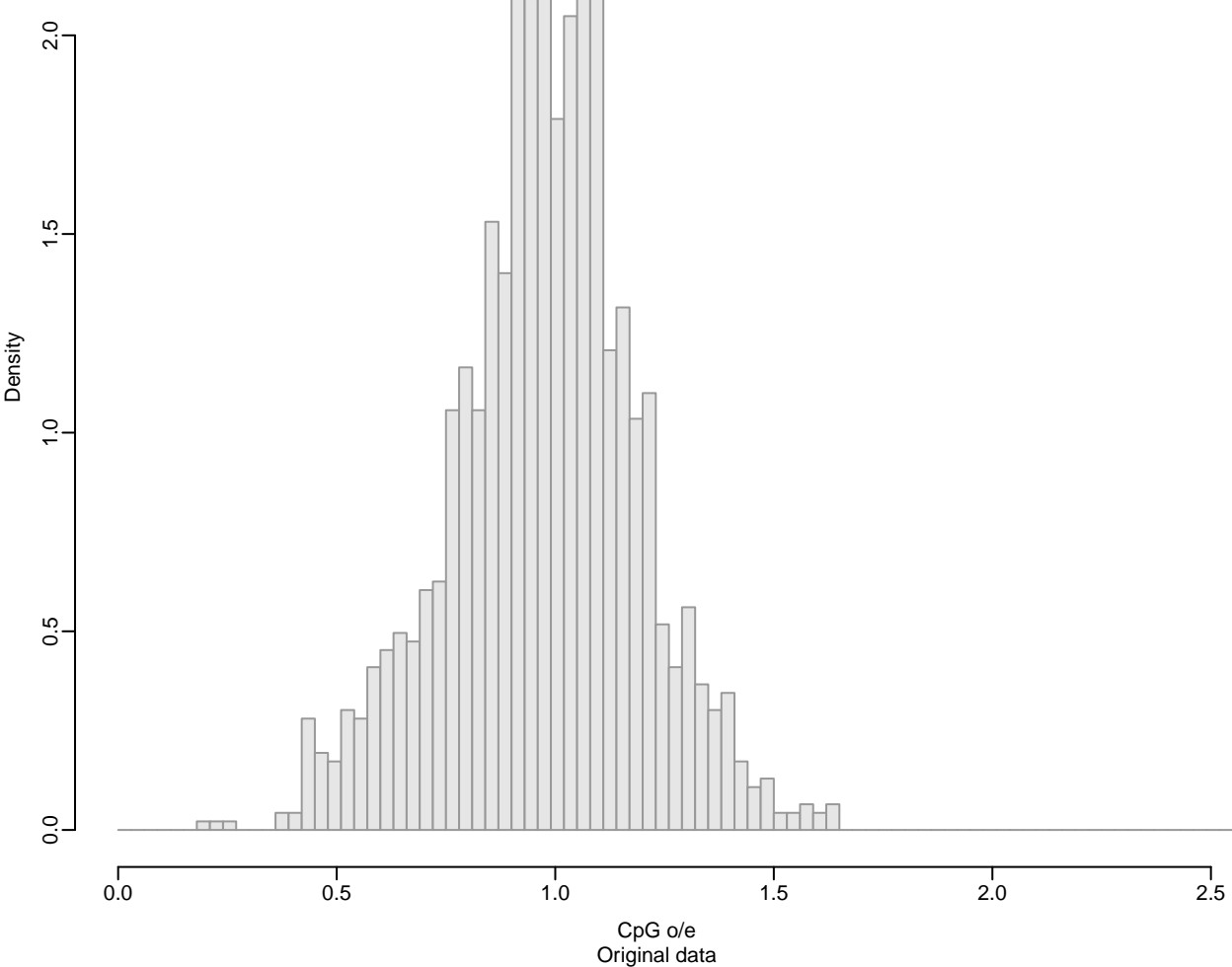
Euprymna\_scolopes



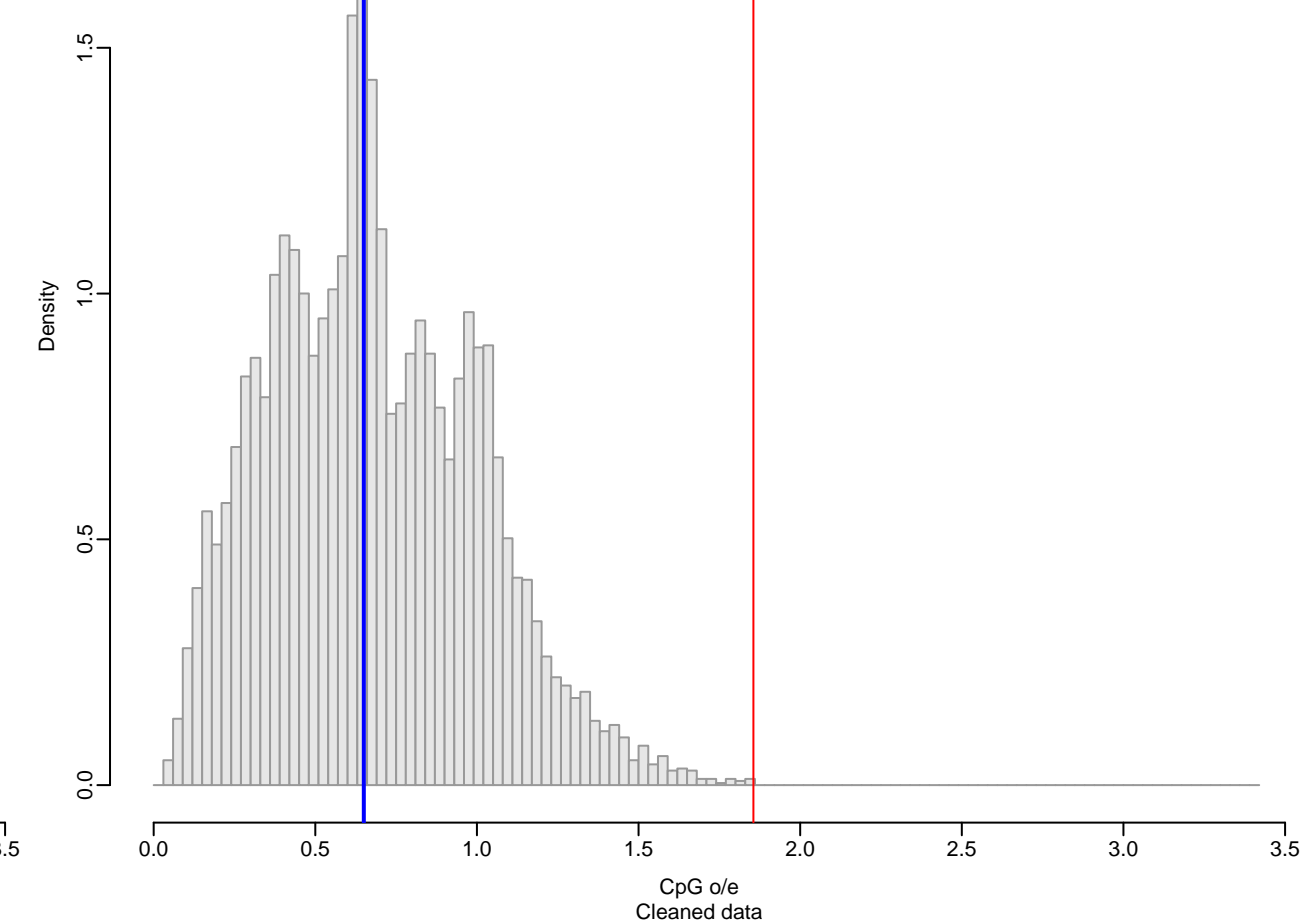
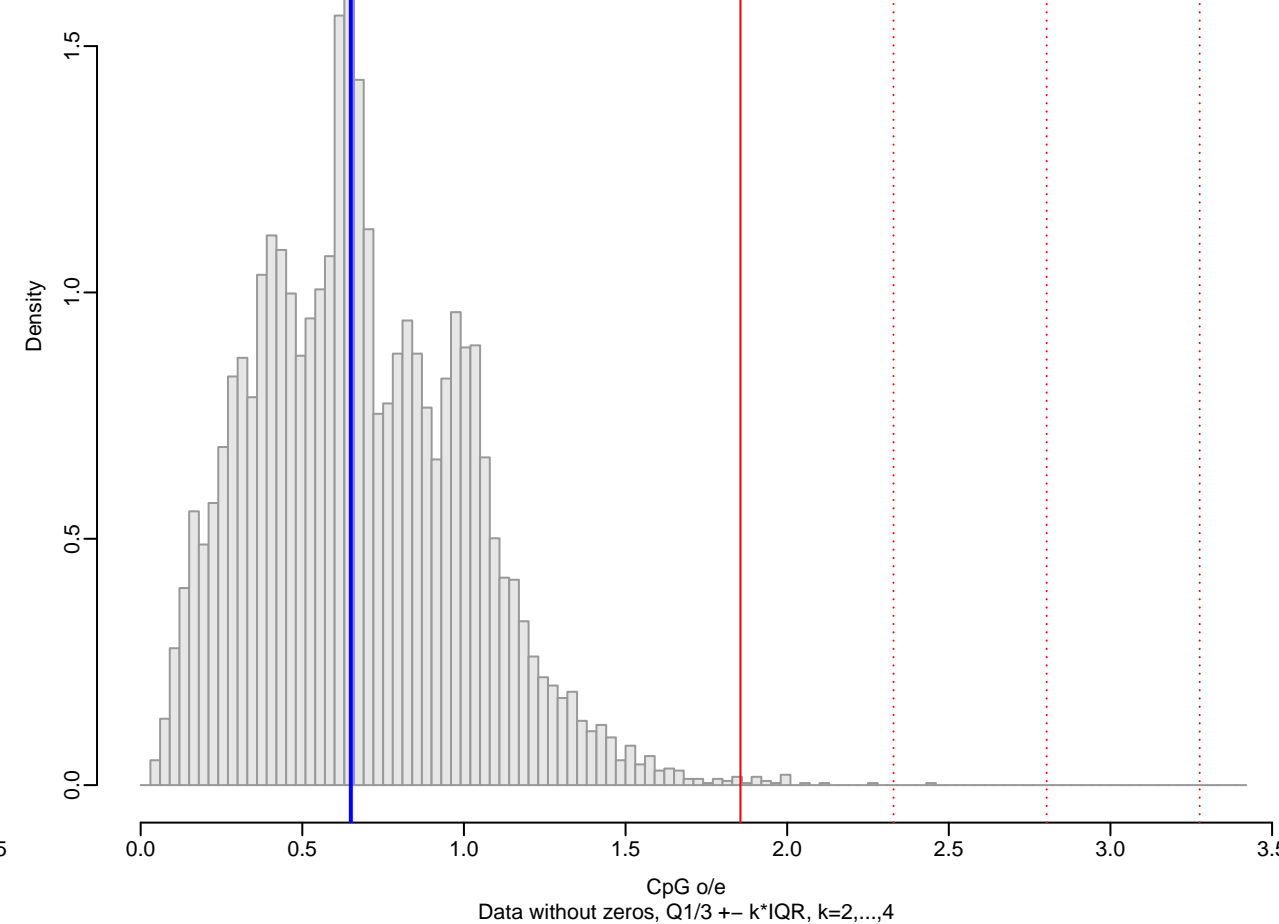
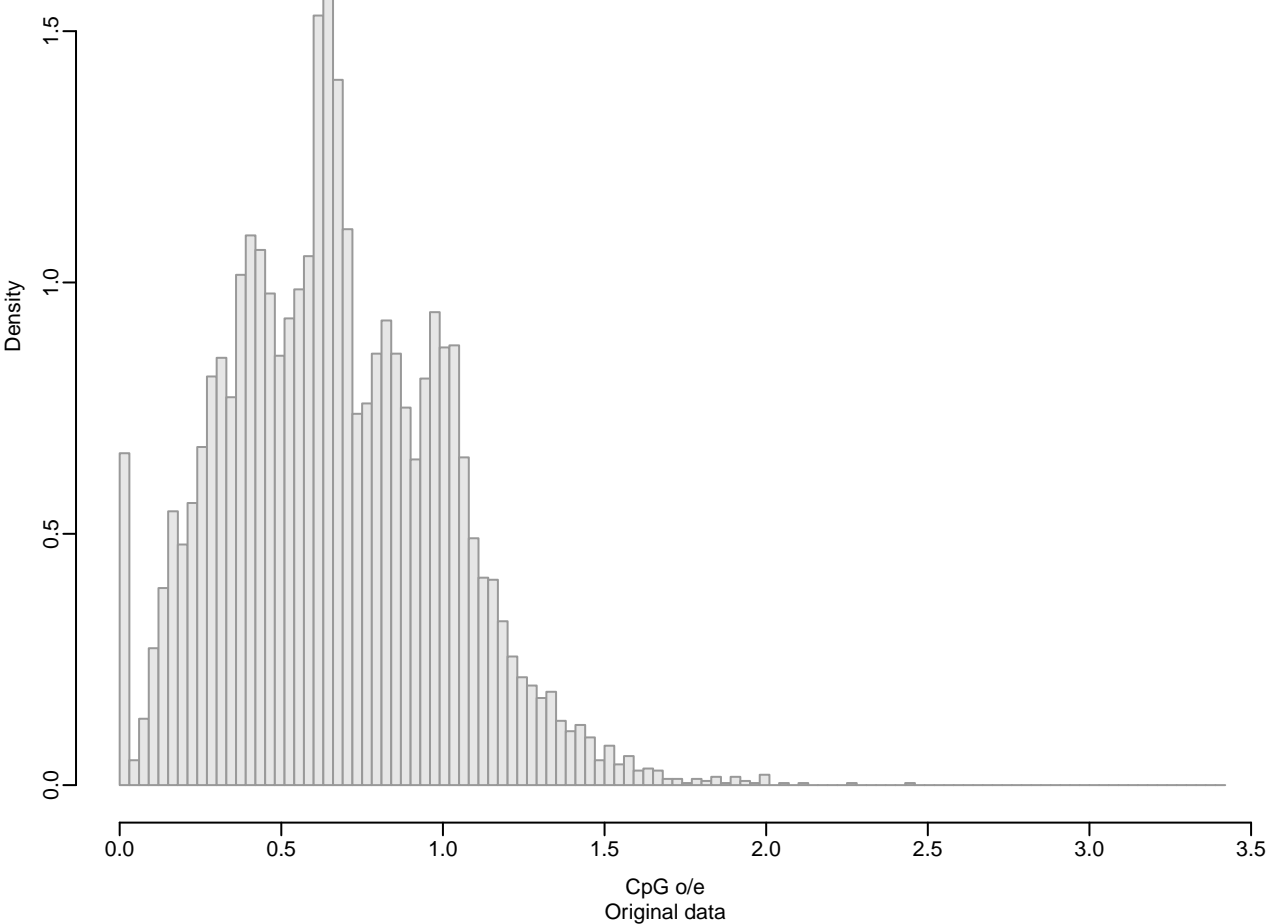
Fasciola\_gigantica



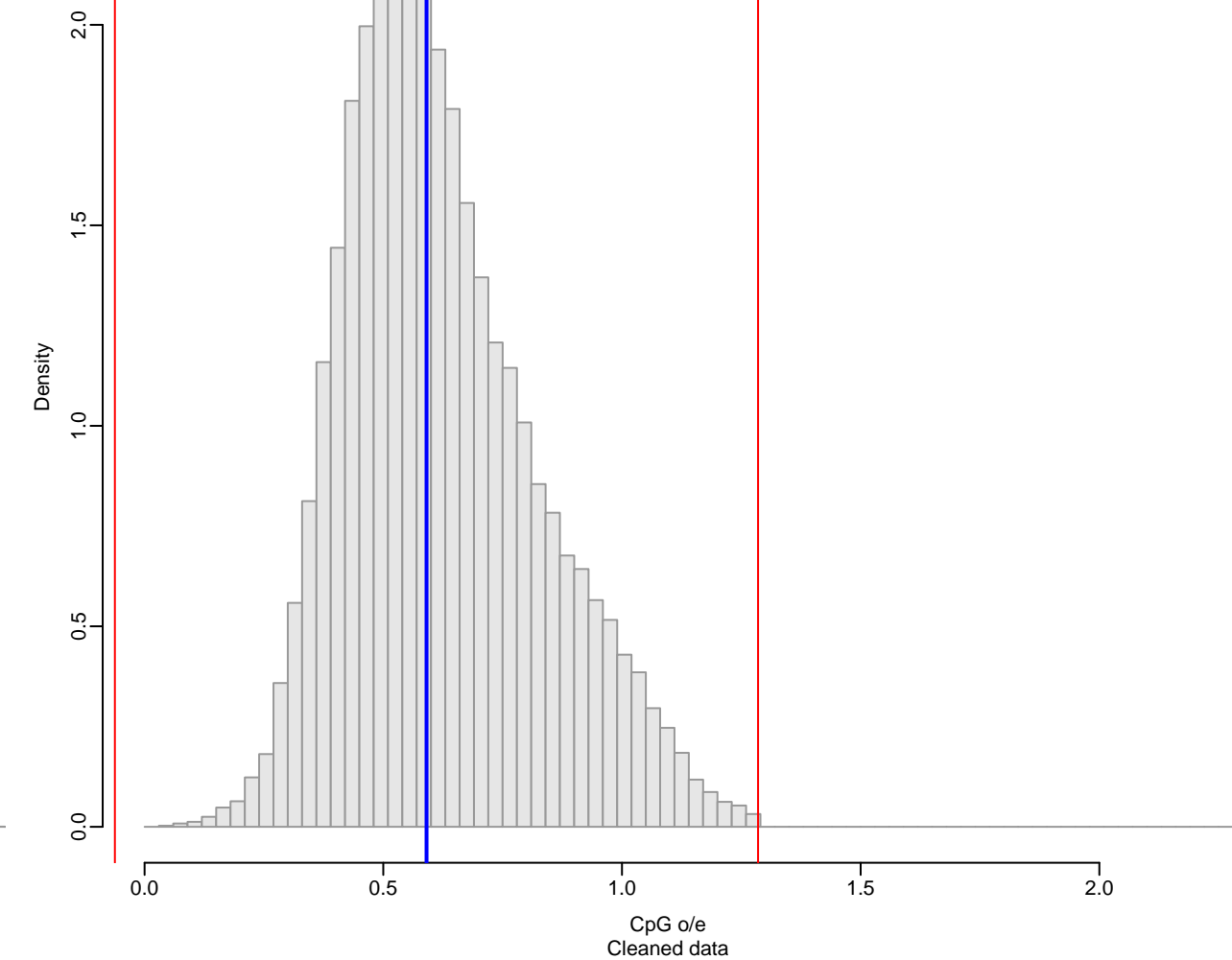
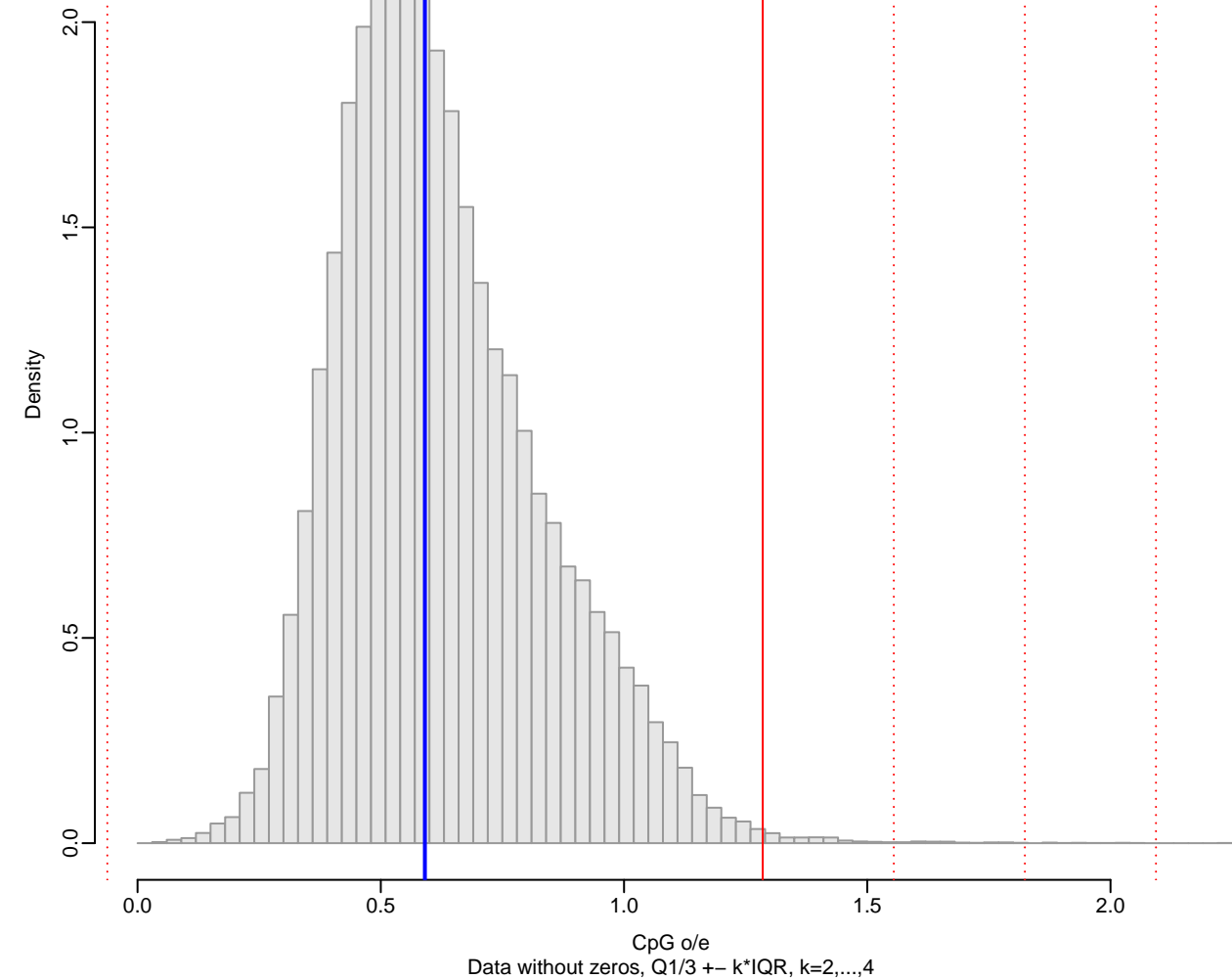
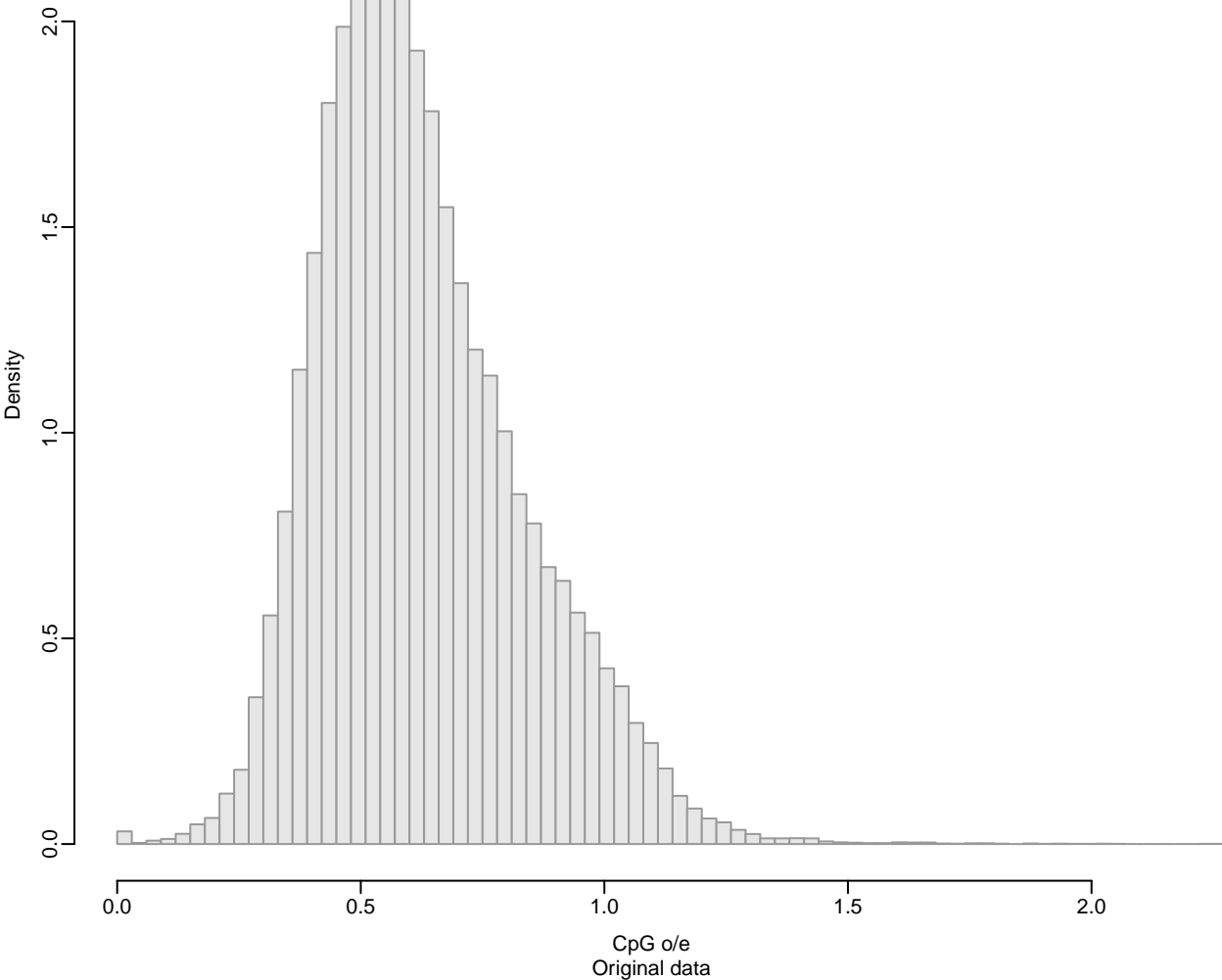
Fasciola\_hepatica

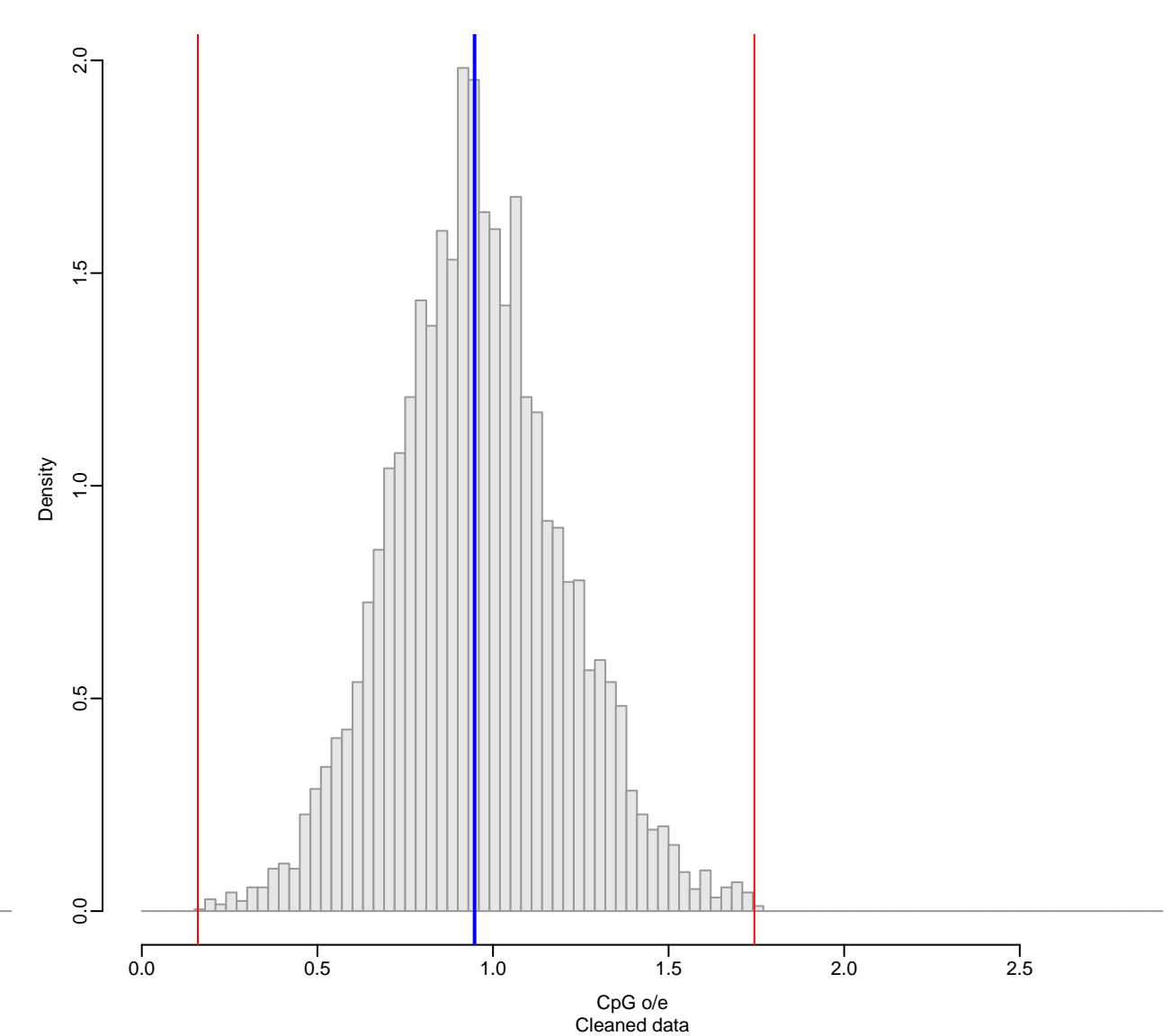
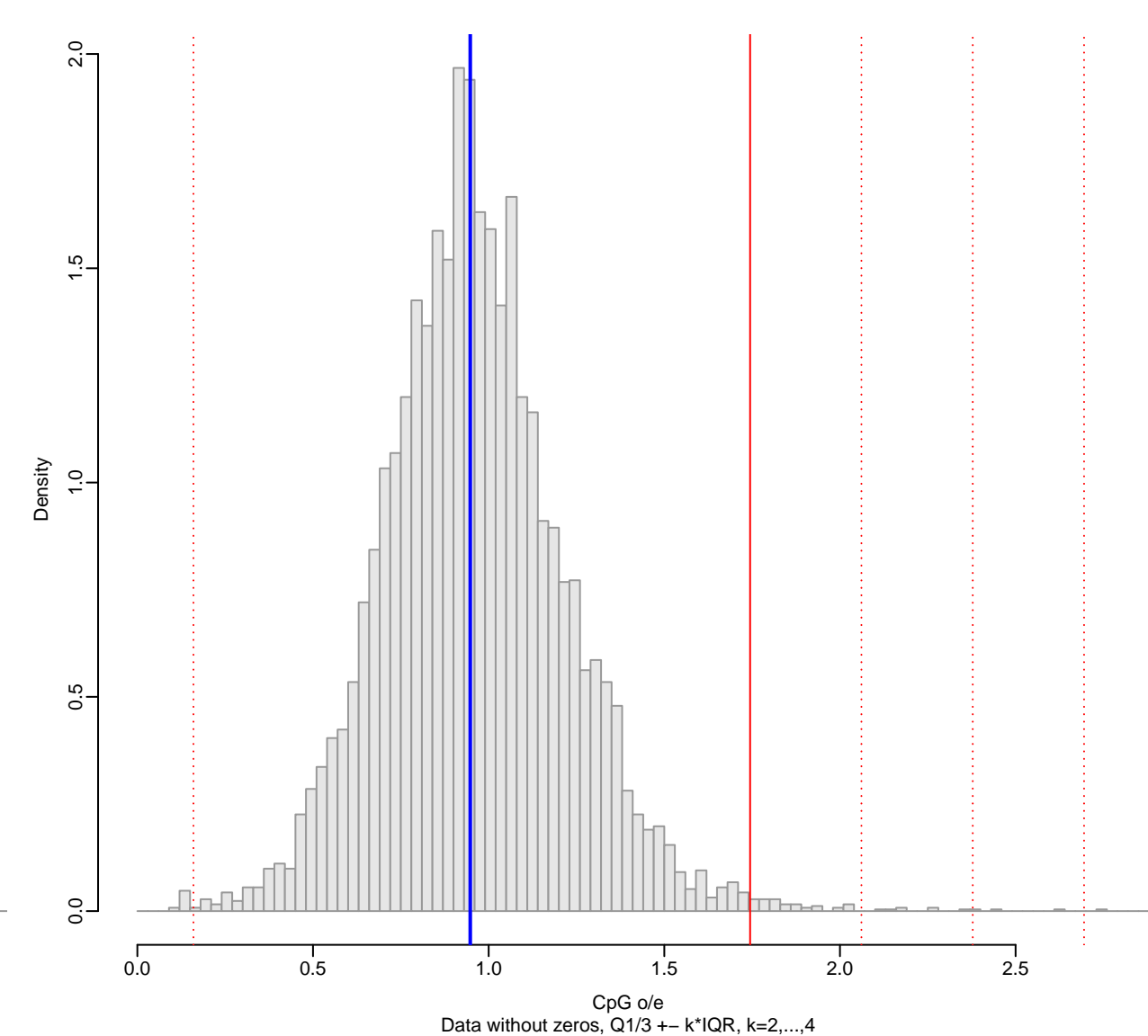
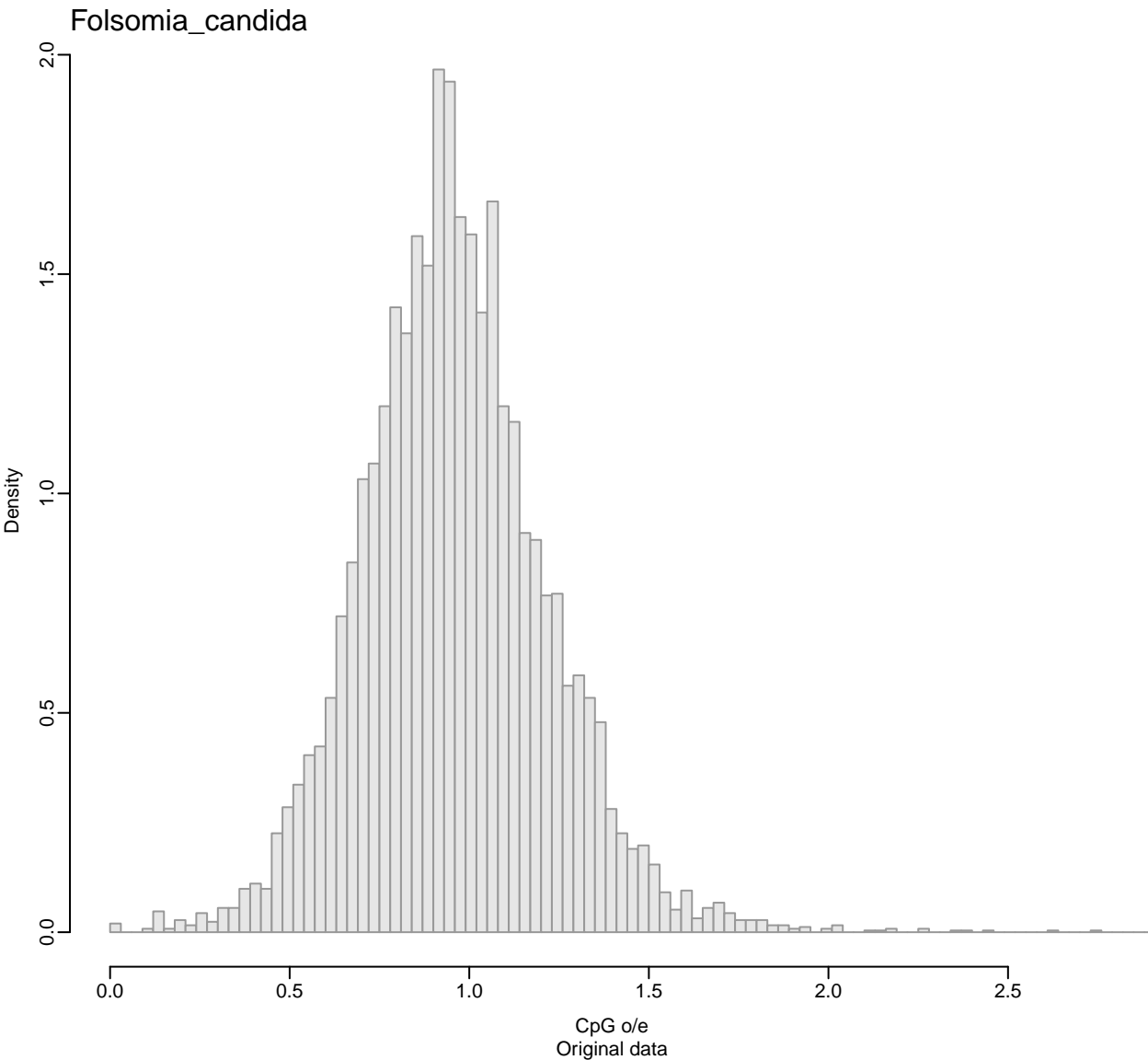


Fenneropenaeus\_chinensis



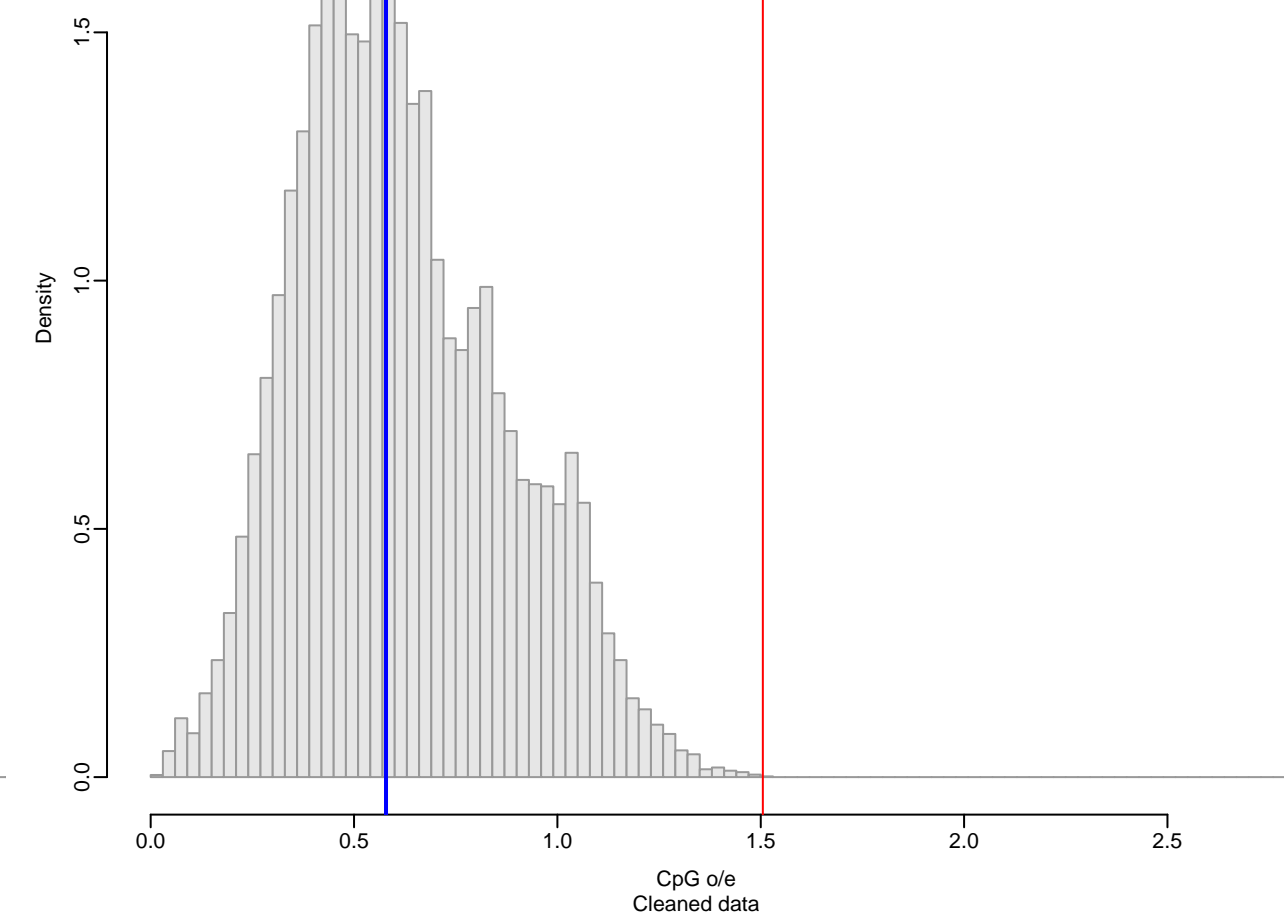
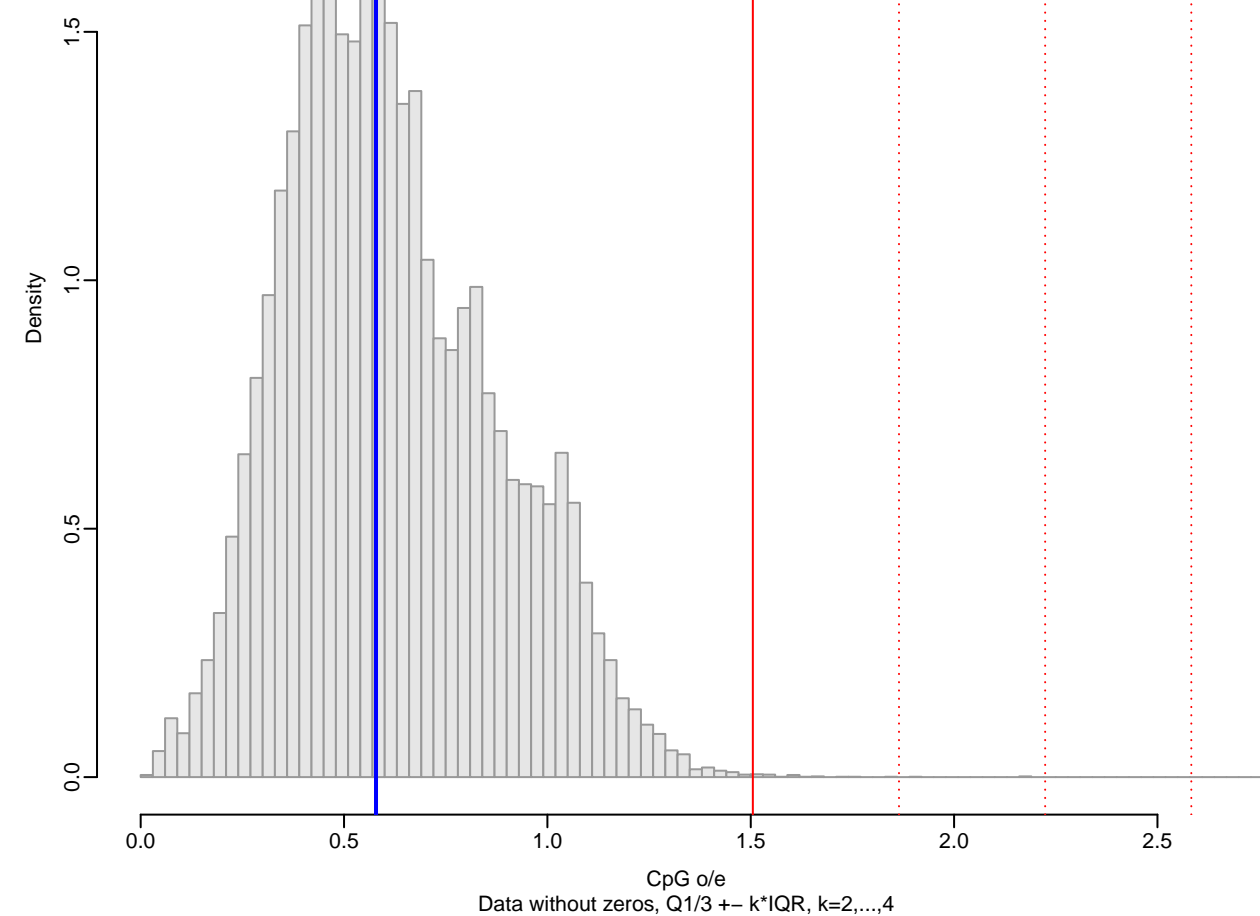
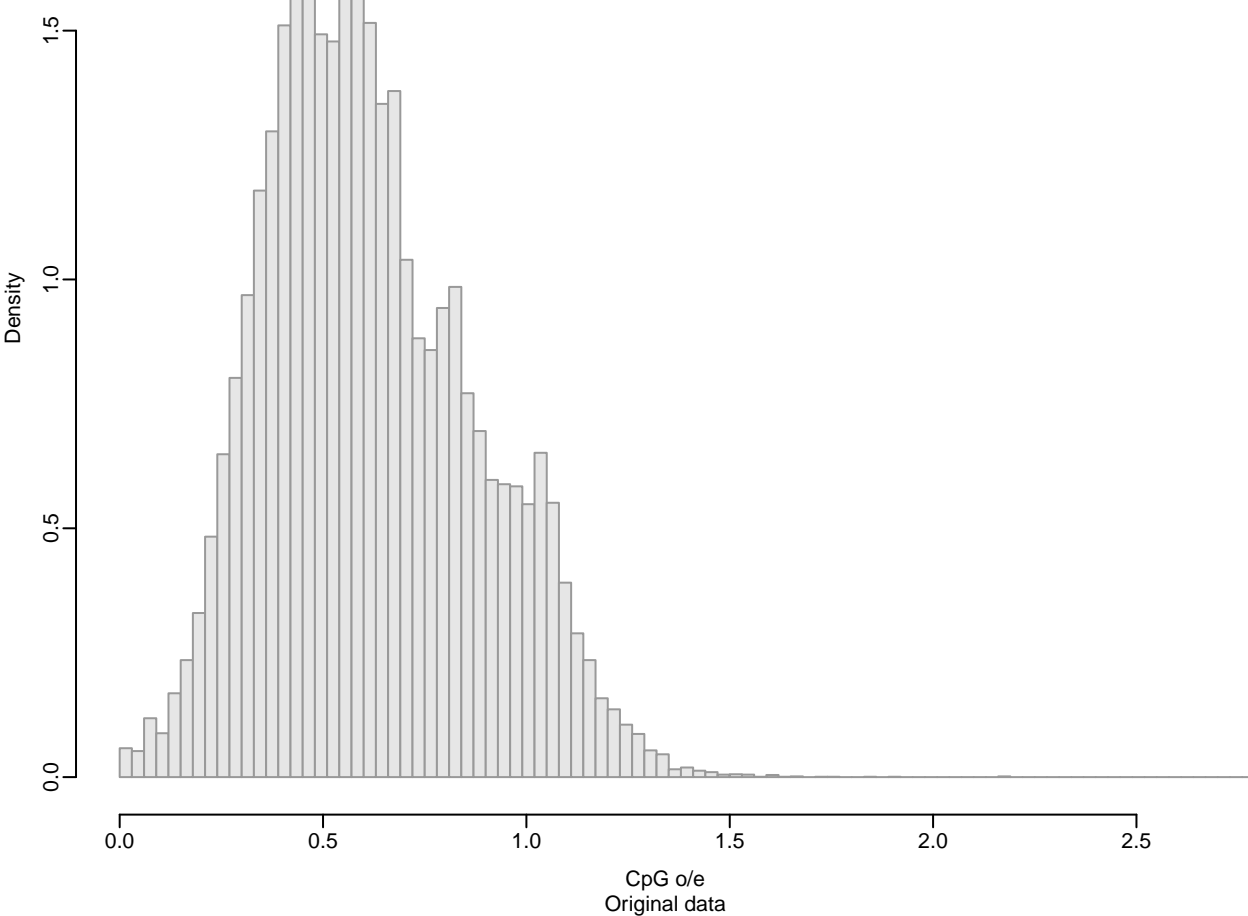
## Festuca\_pratensis



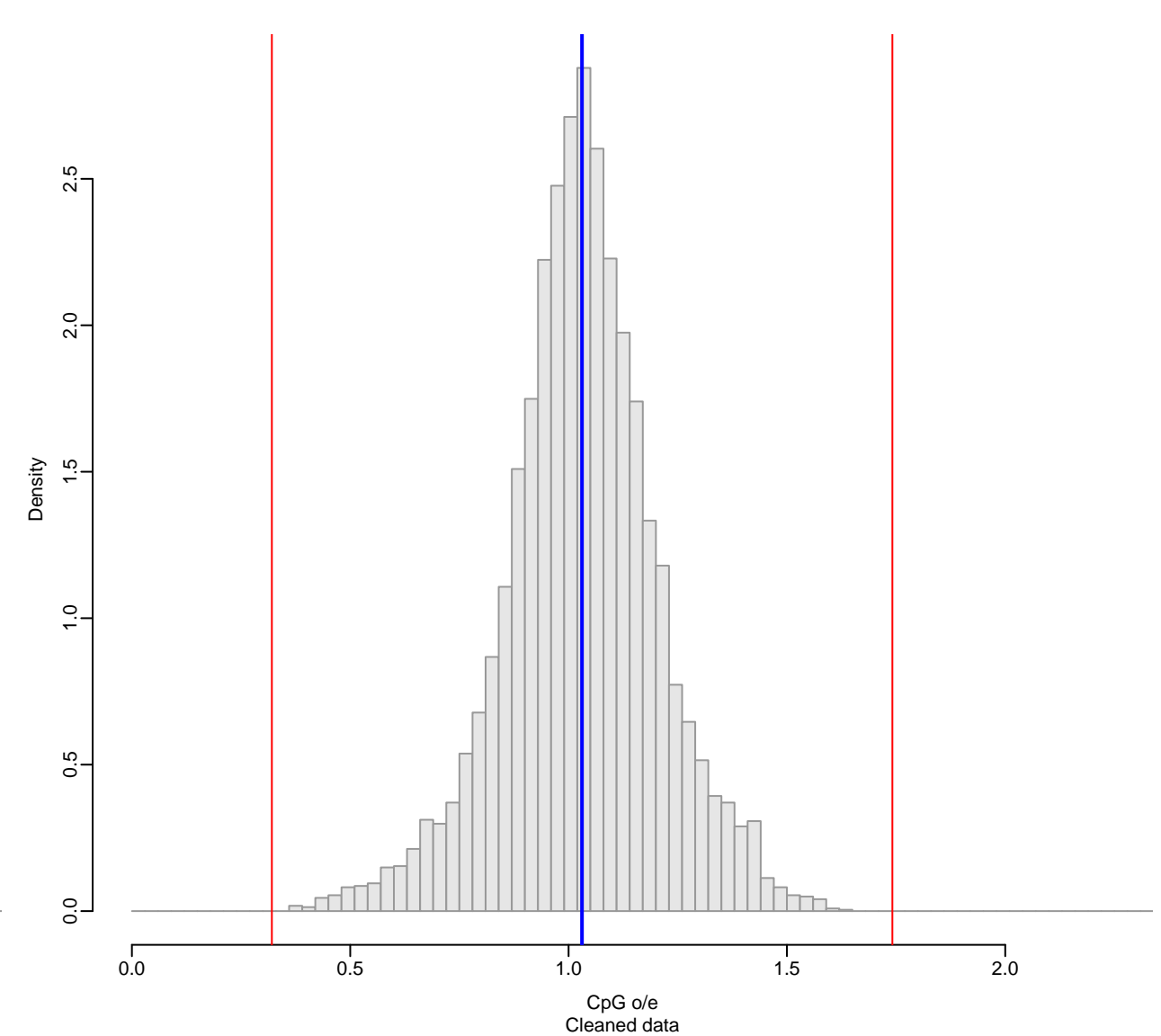
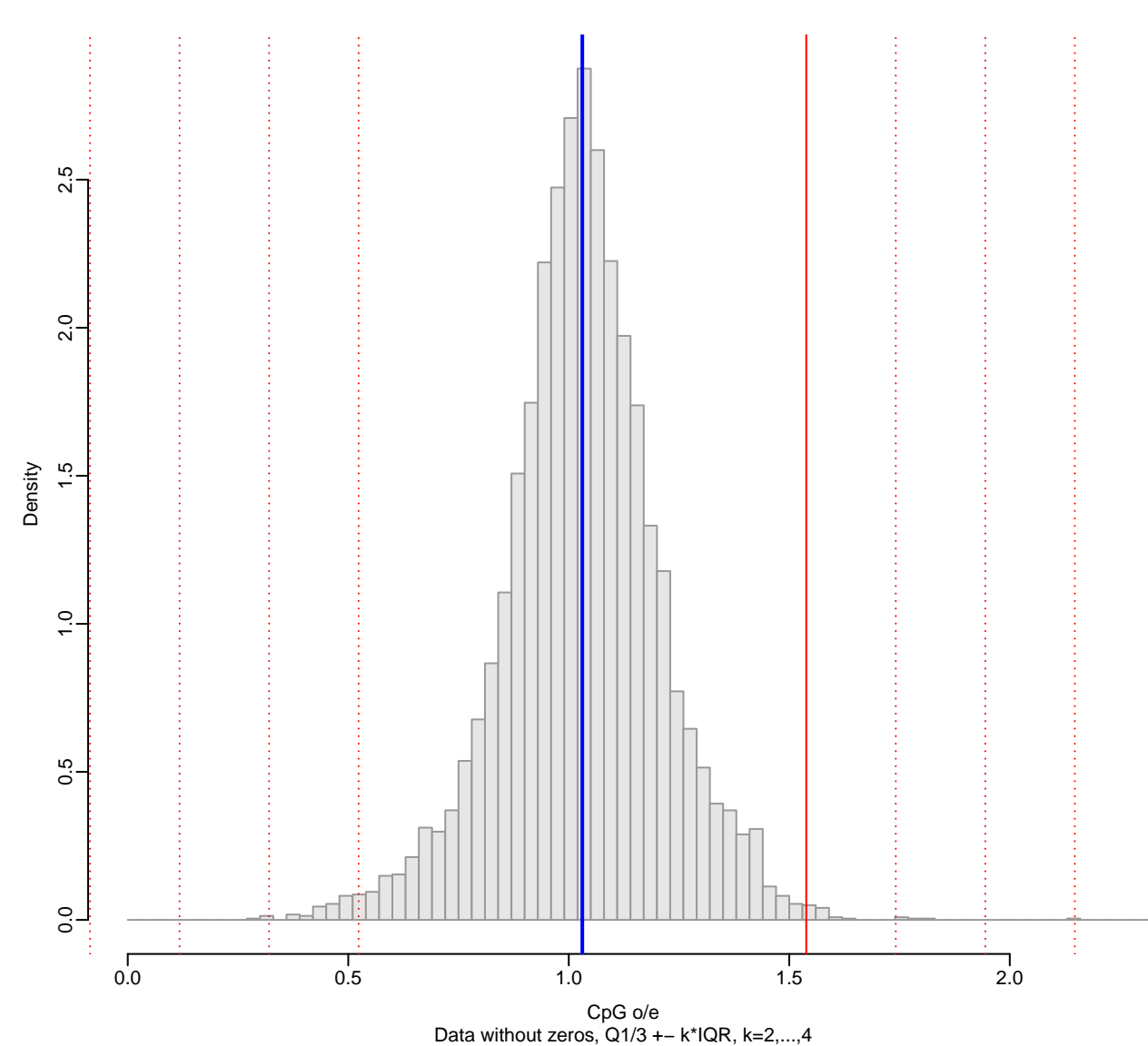
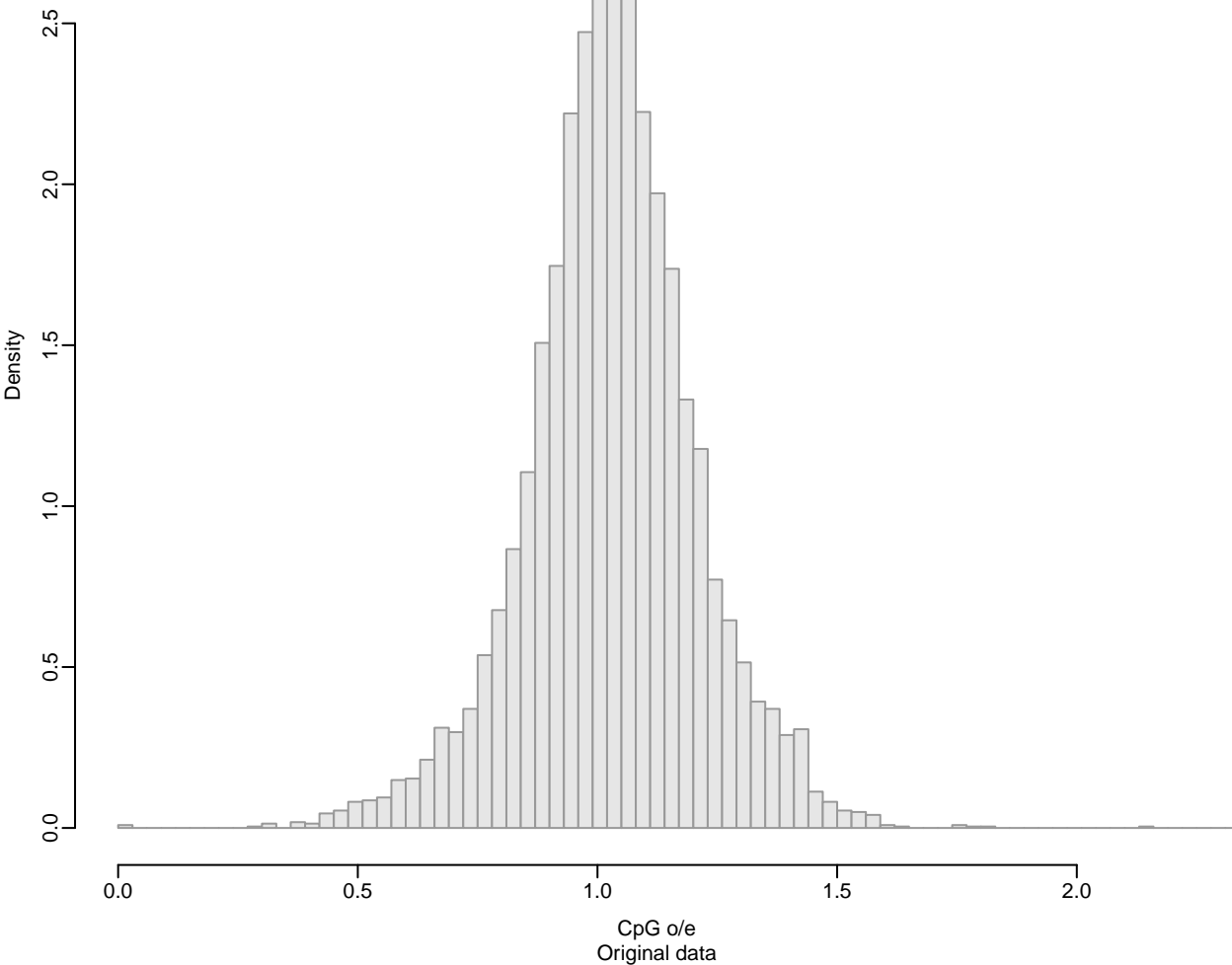




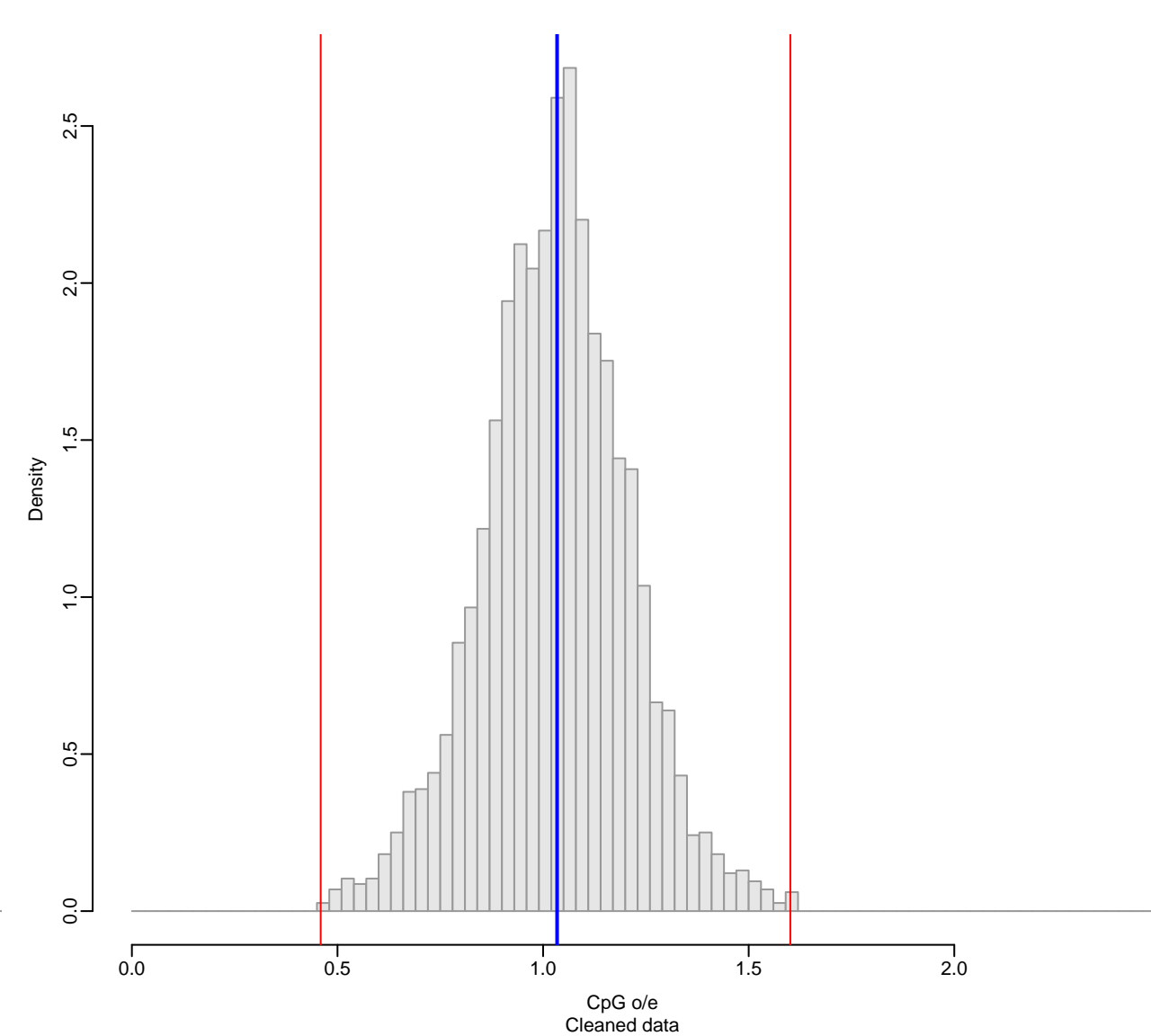
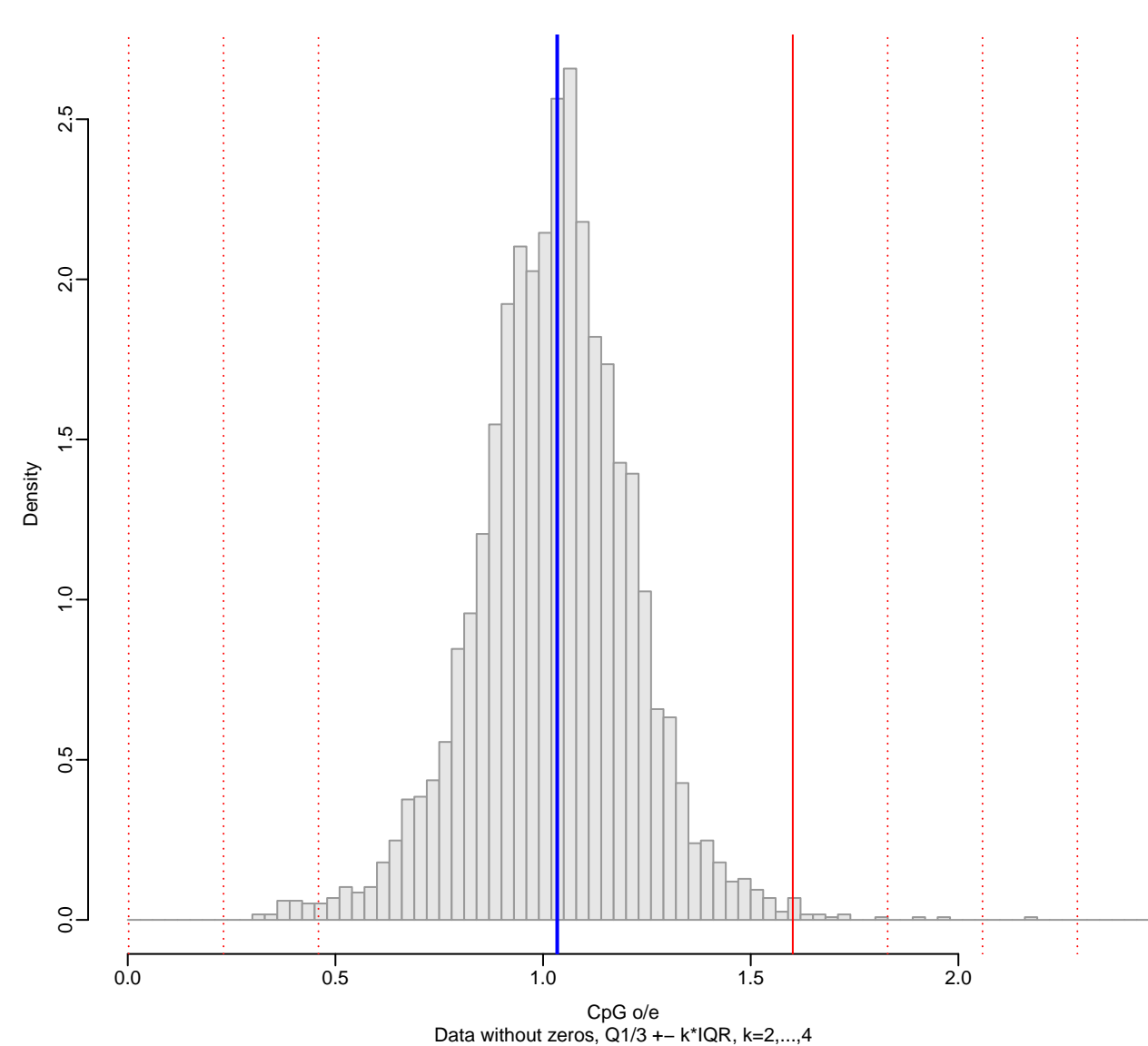
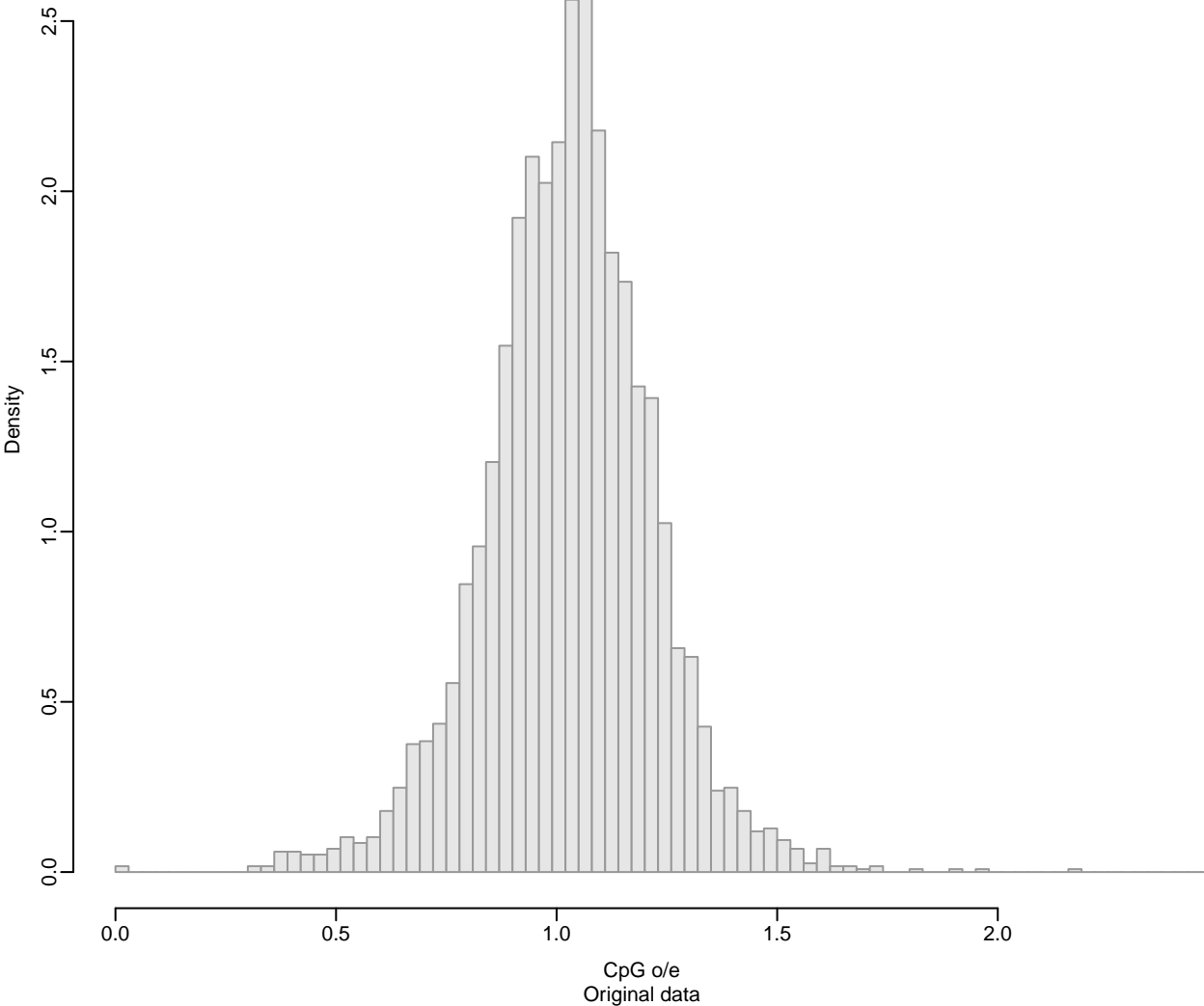
Fragaria\_vesca



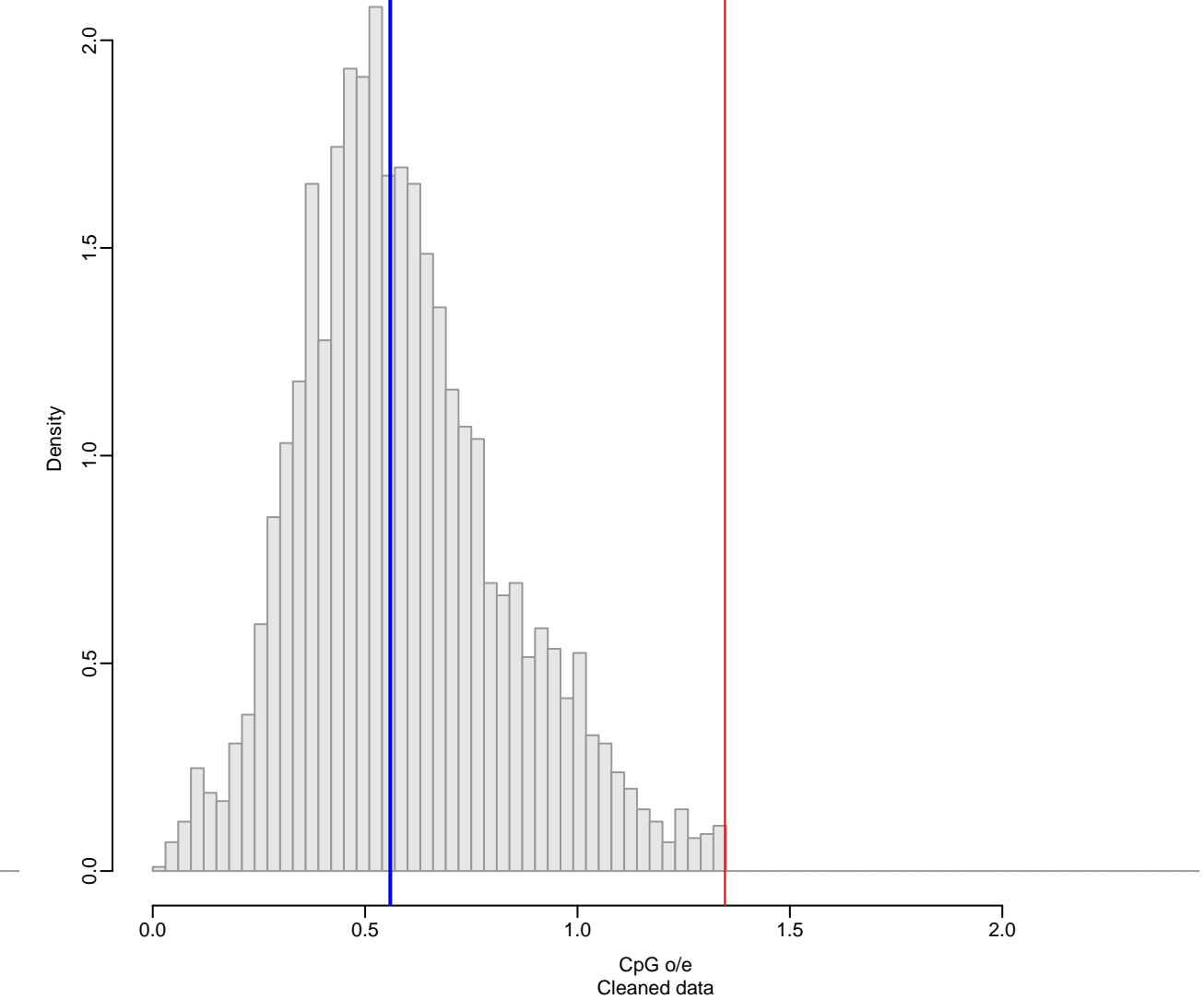
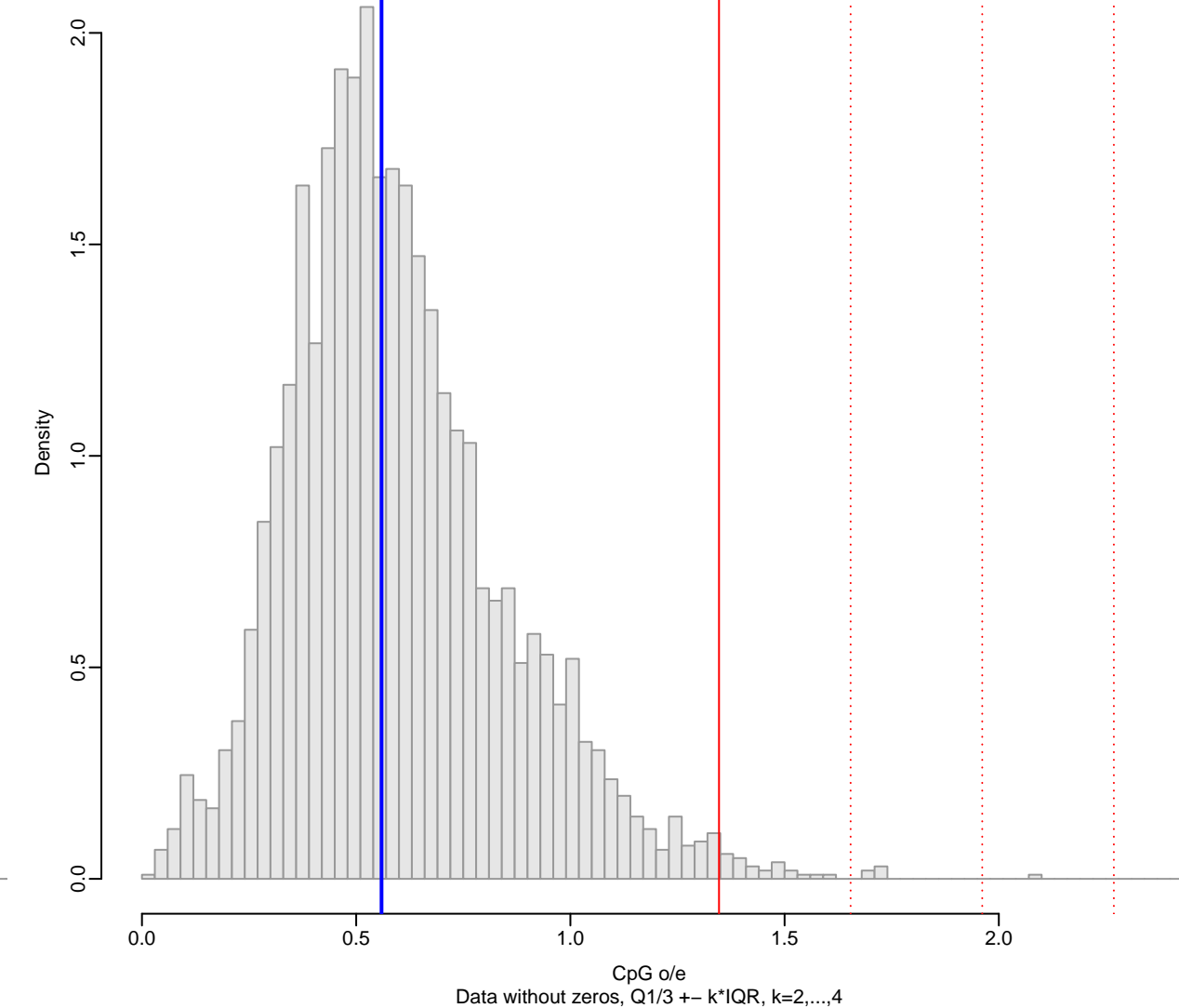
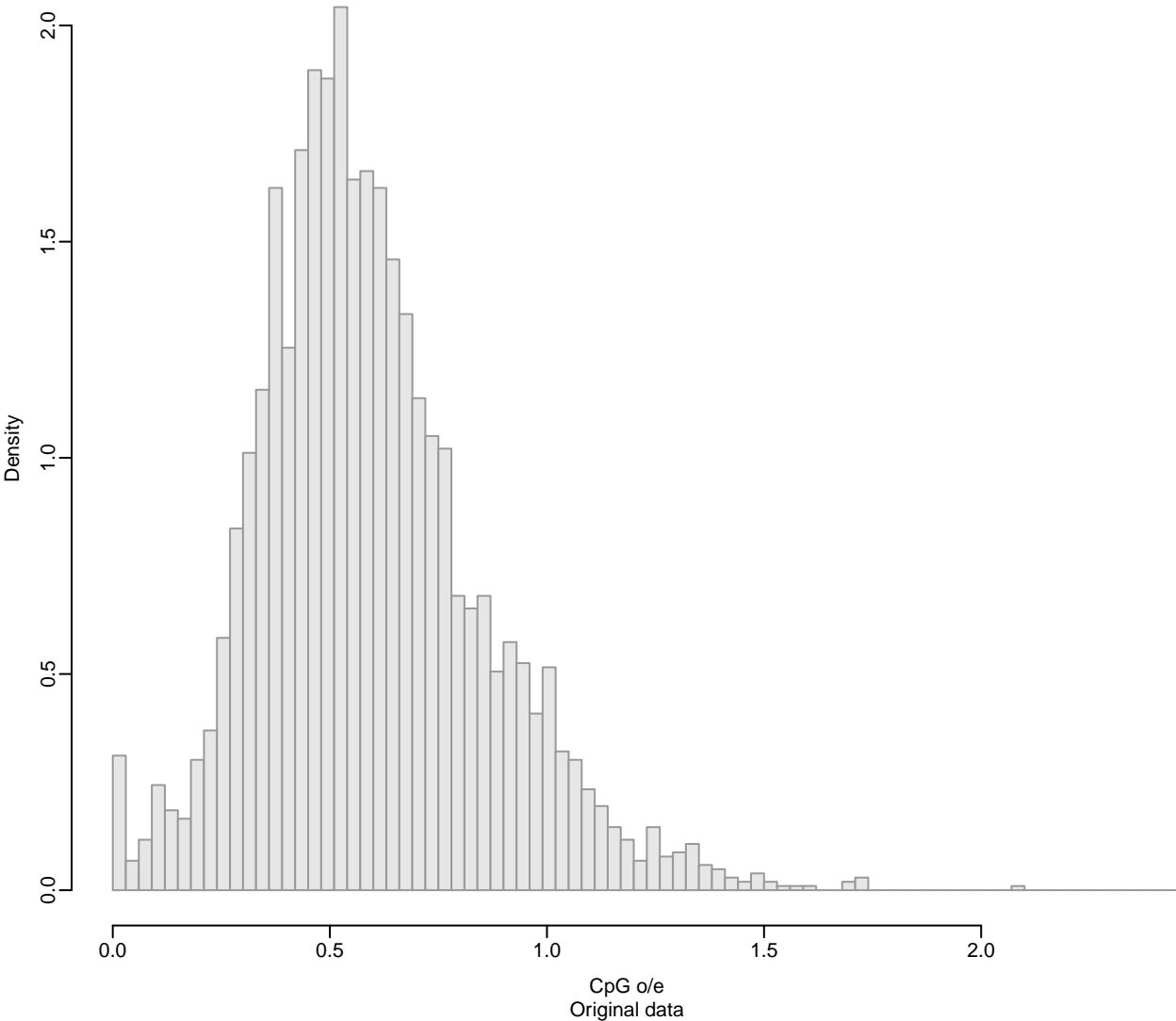
# Fucus\_serratus



# Fucus\_vesiculosus

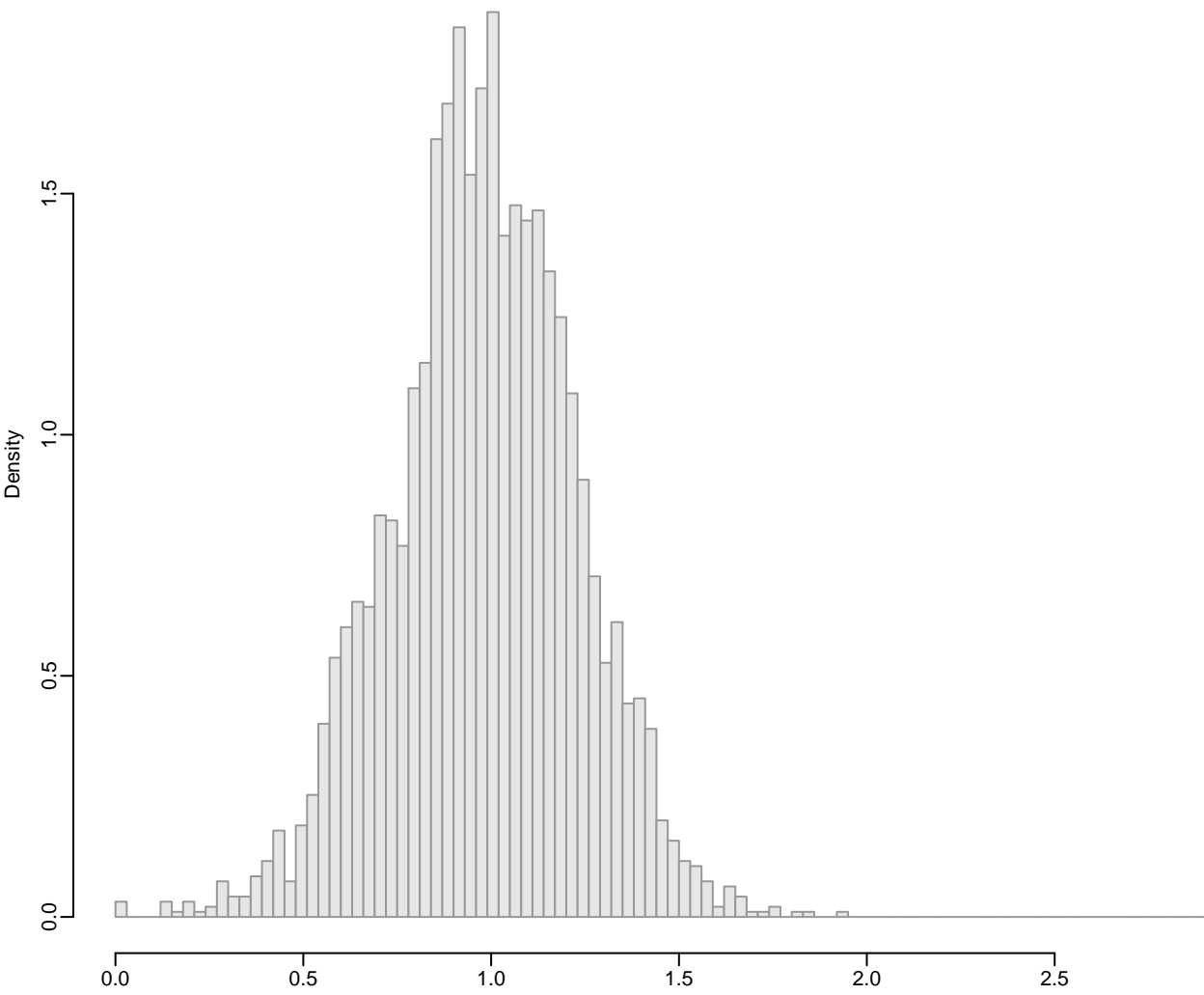


Fumaria\_officinalis

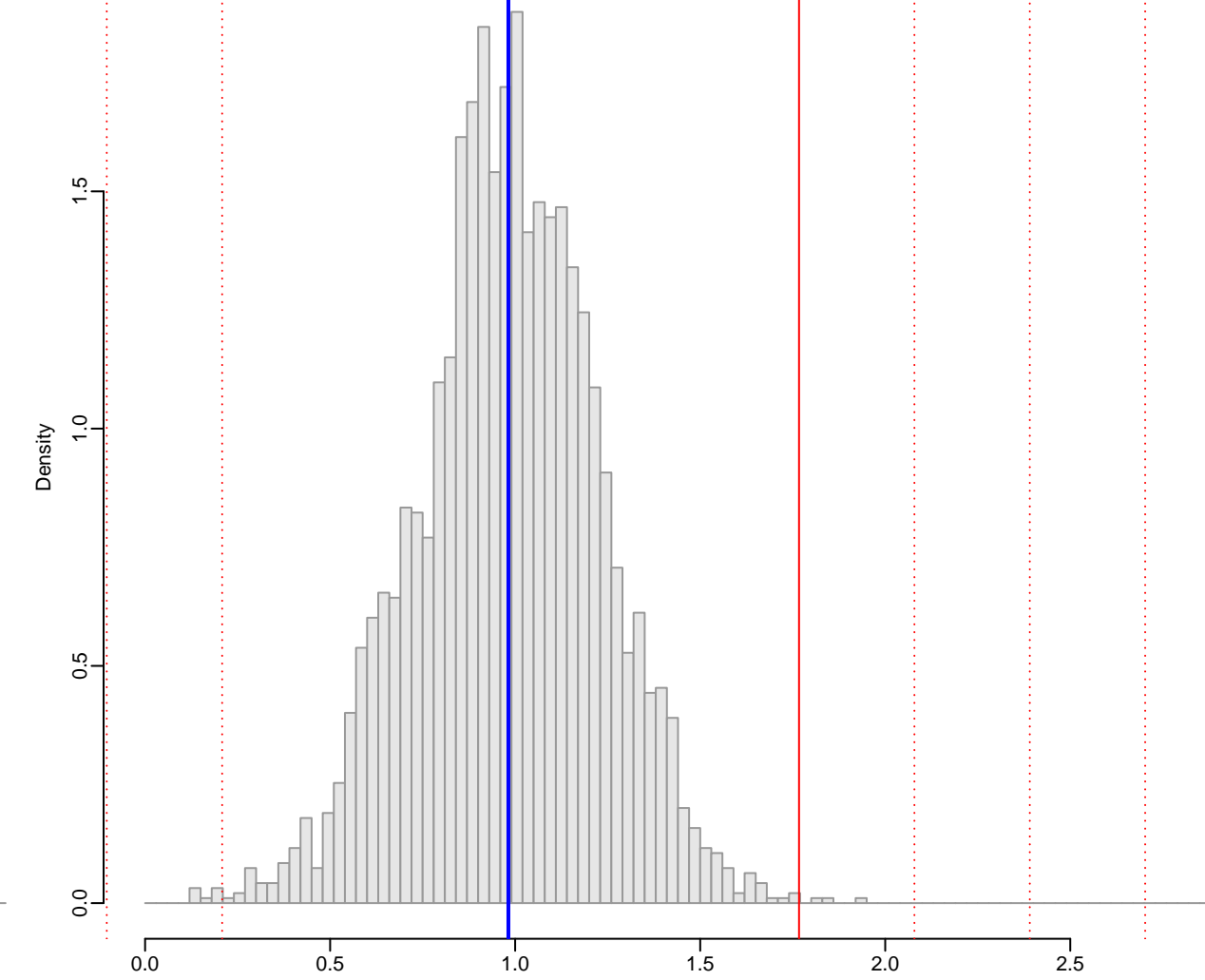


Furcellaria\_lumbricalis

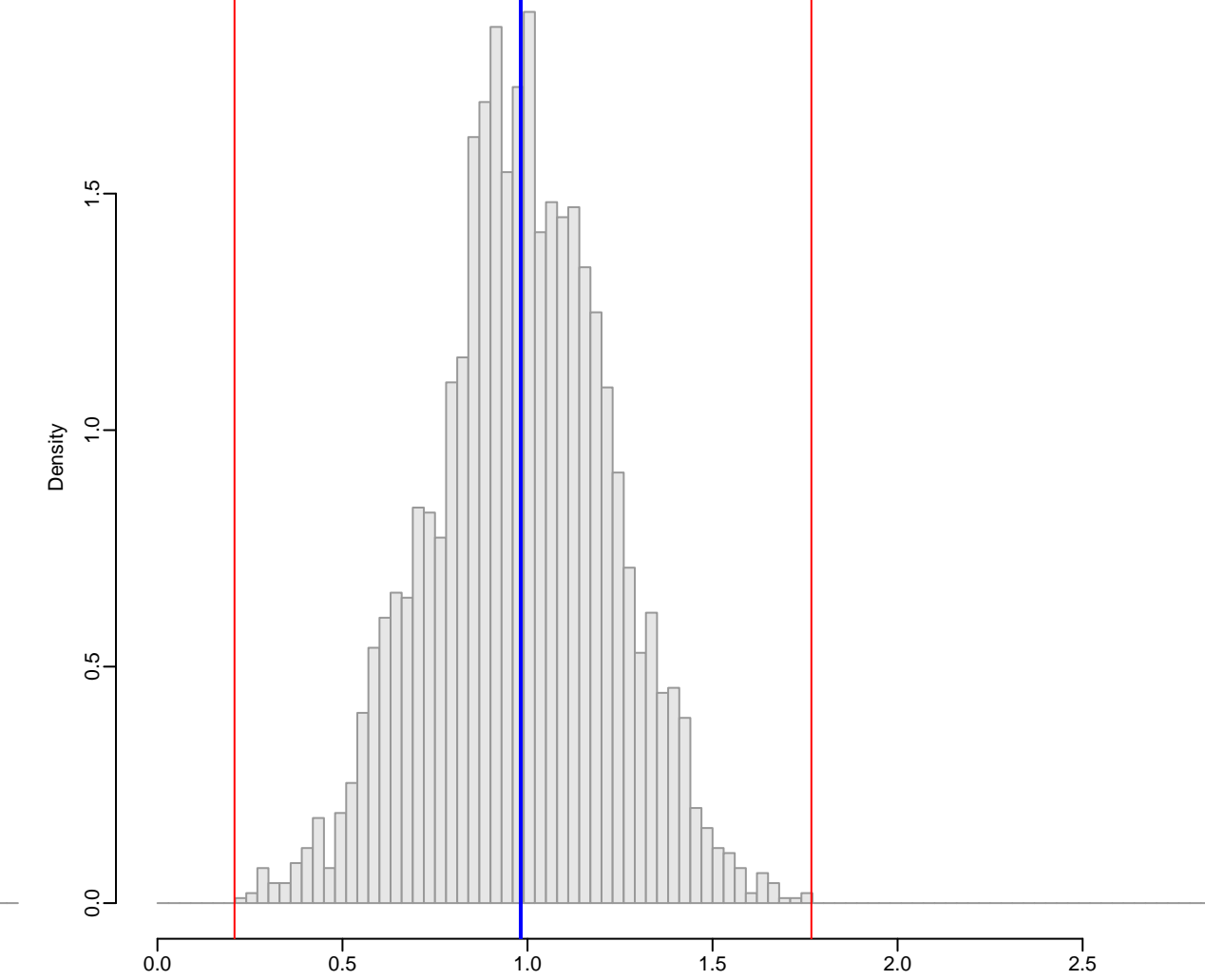
Density



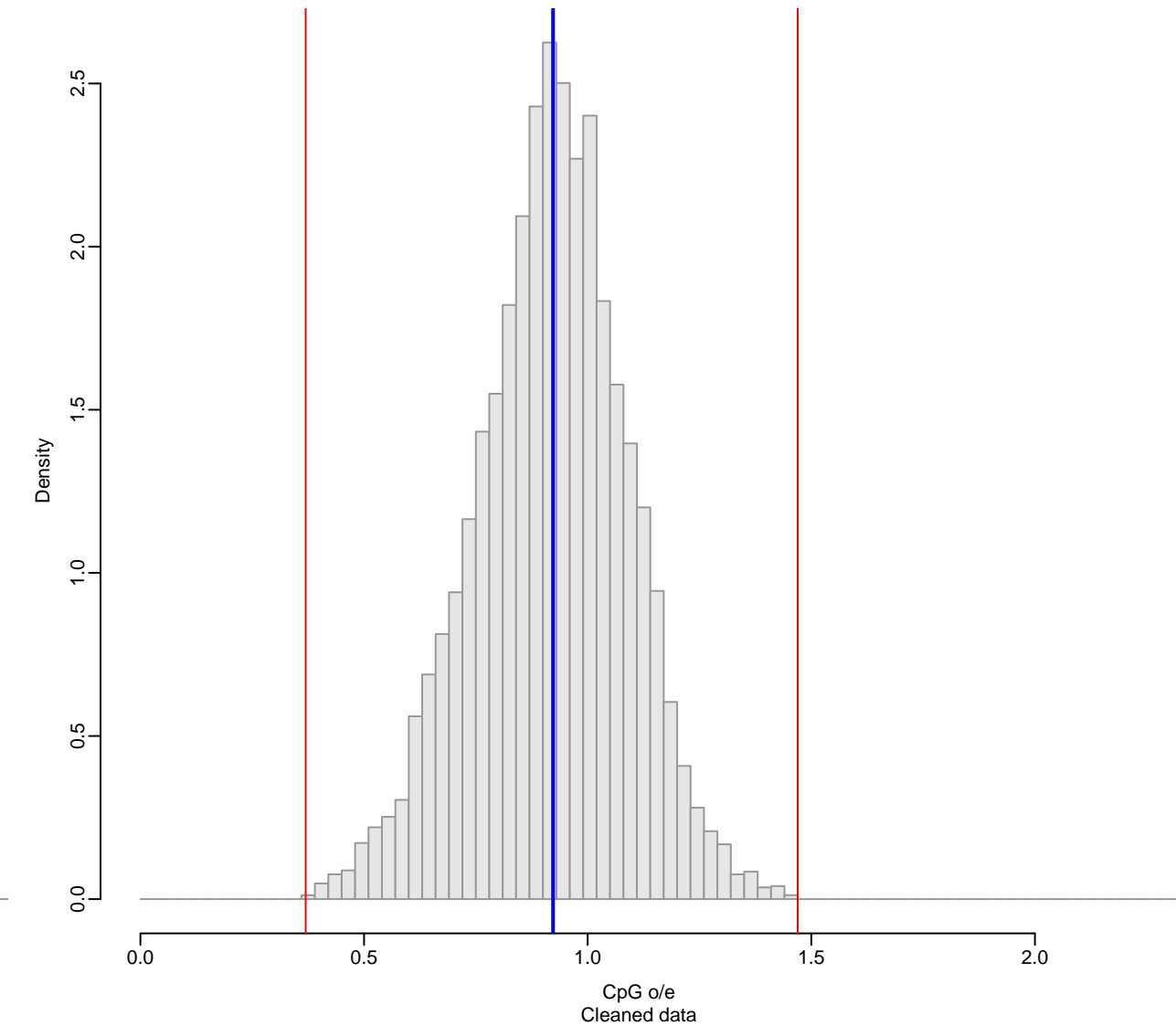
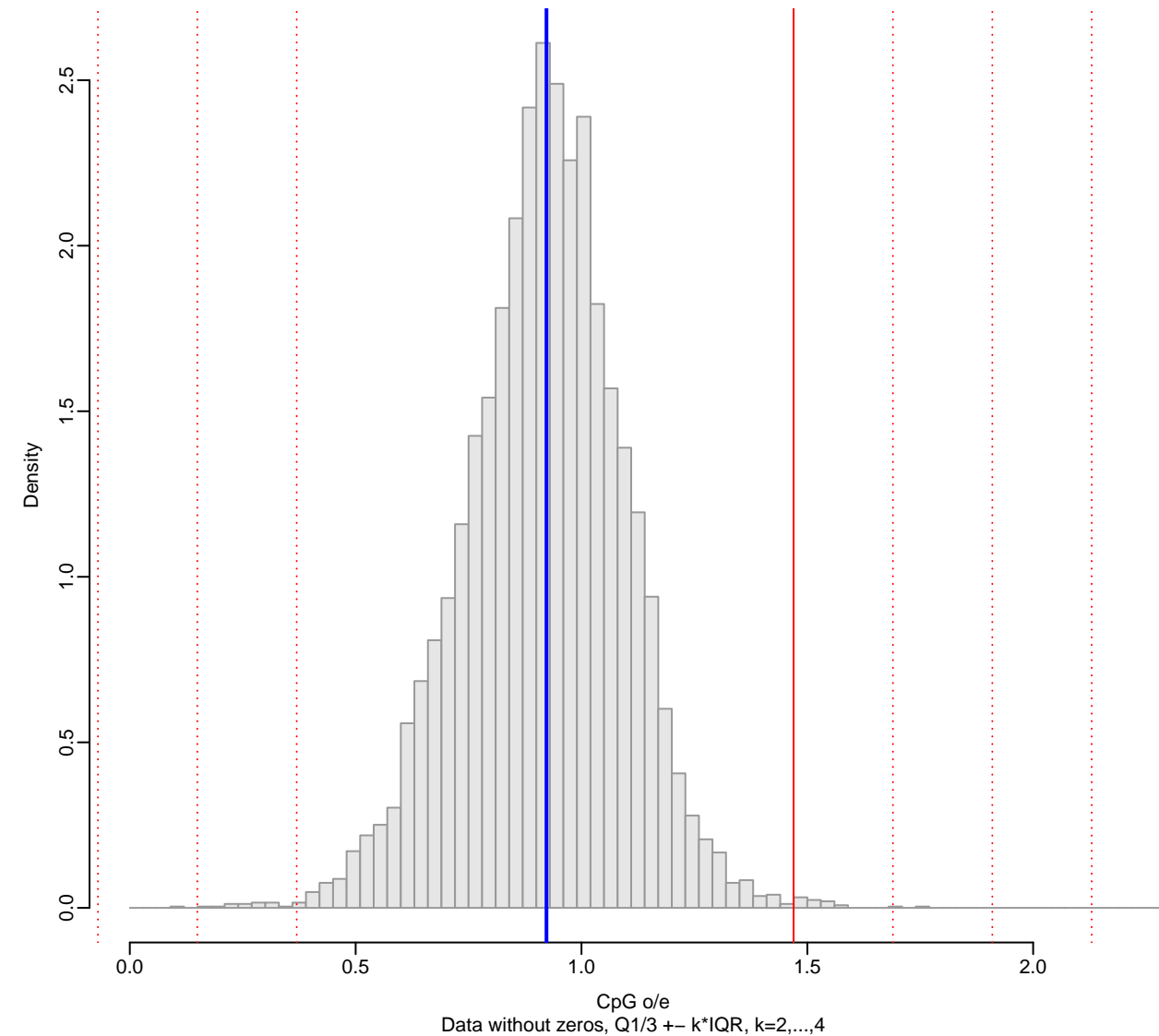
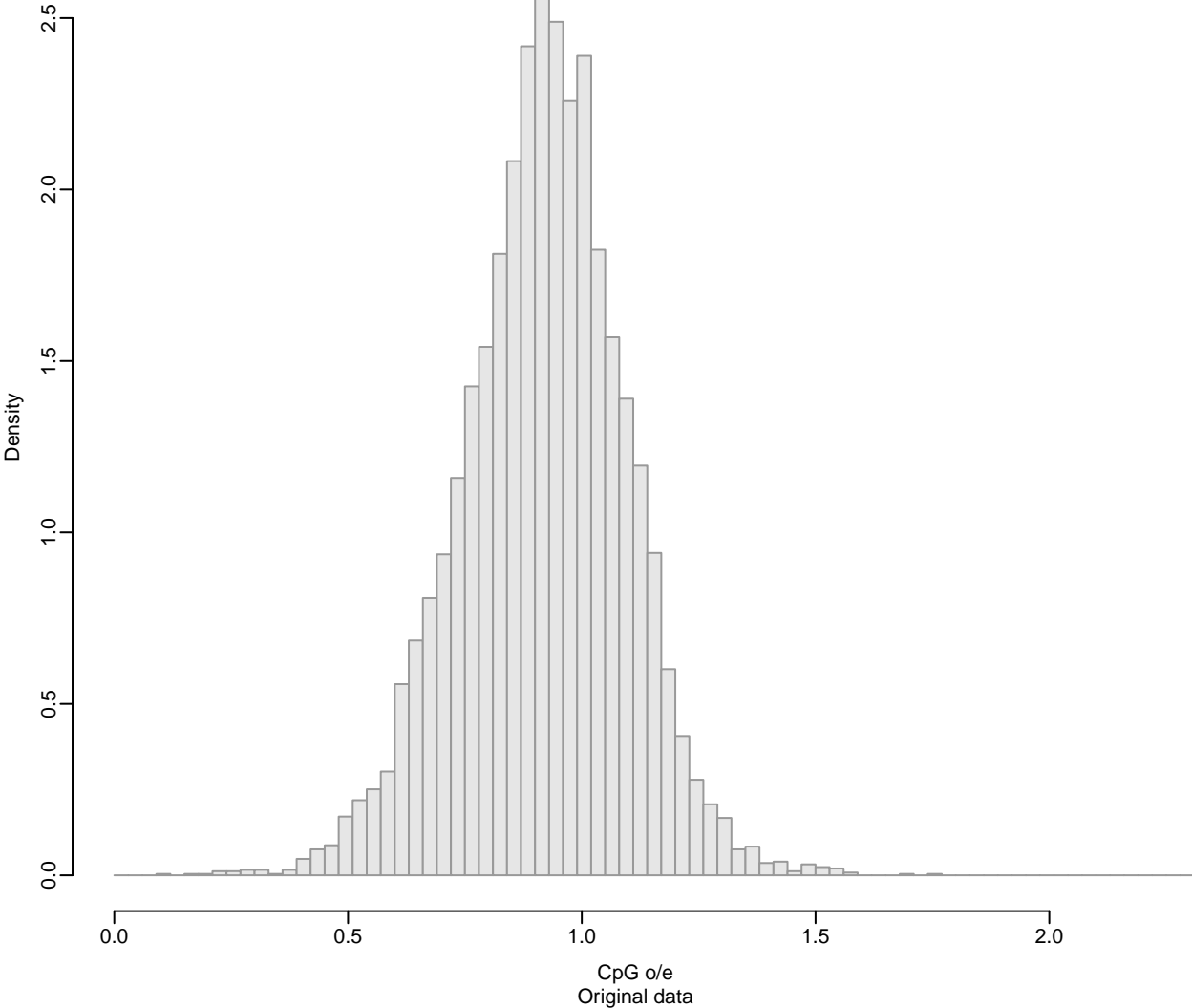
Density



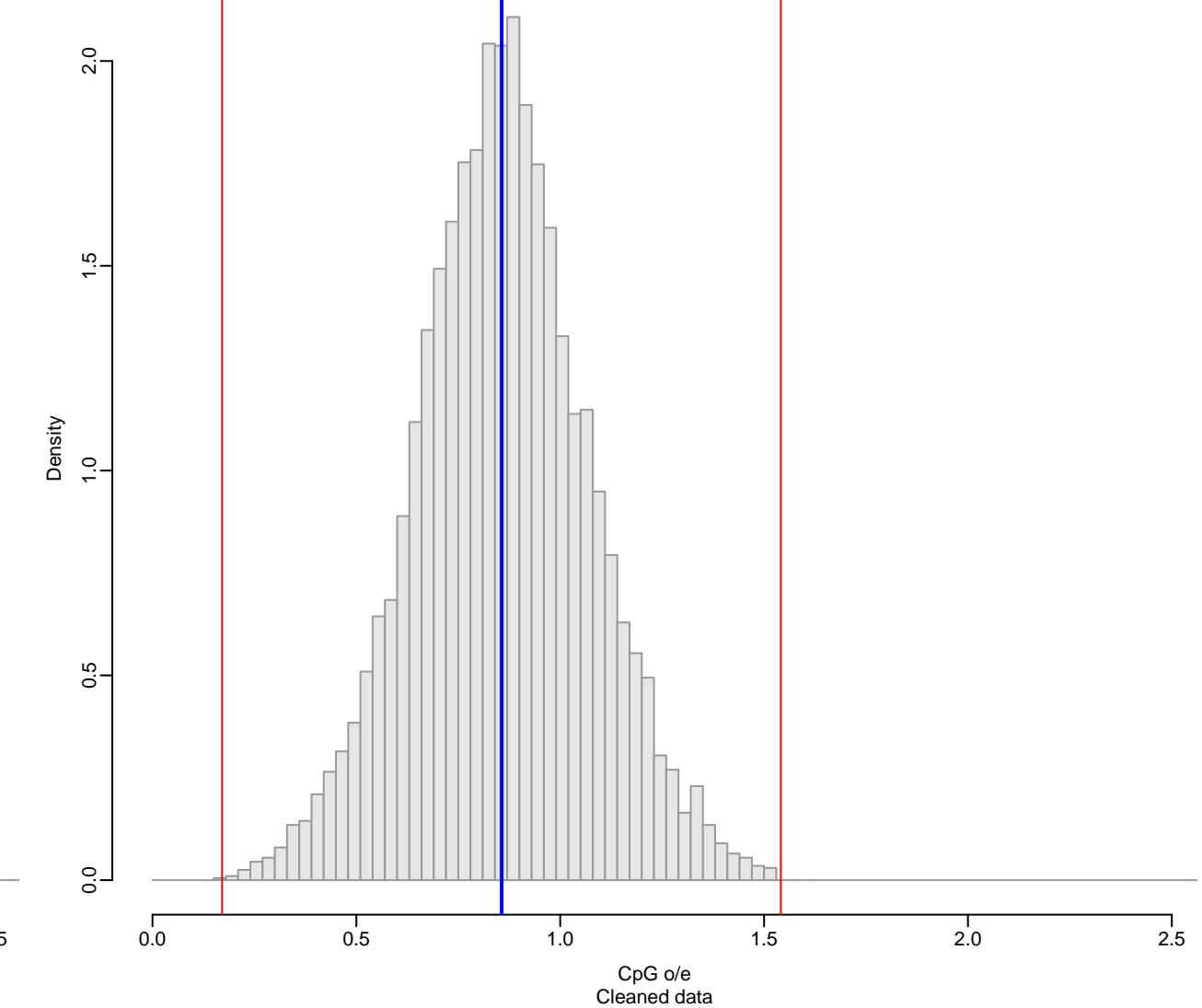
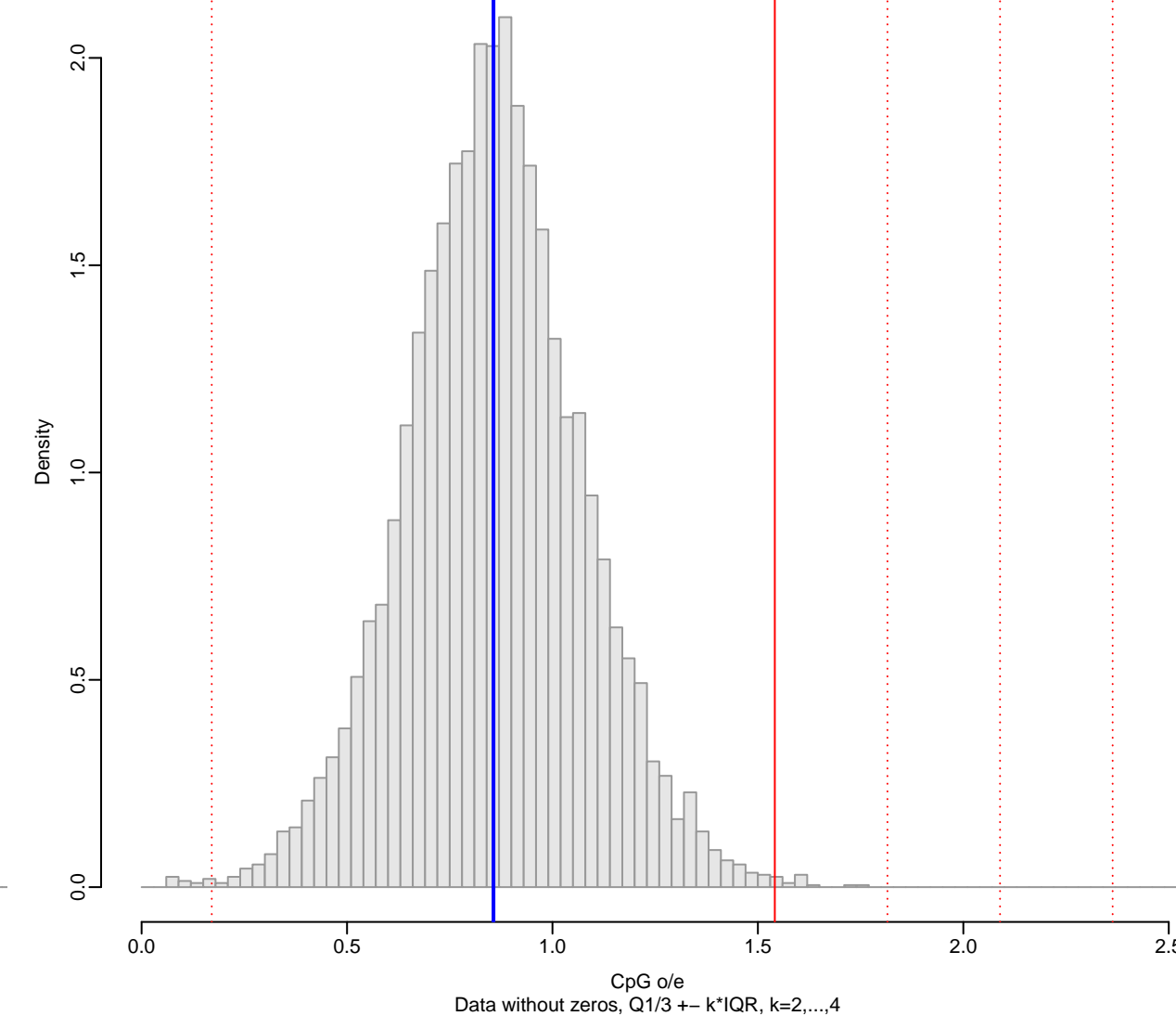
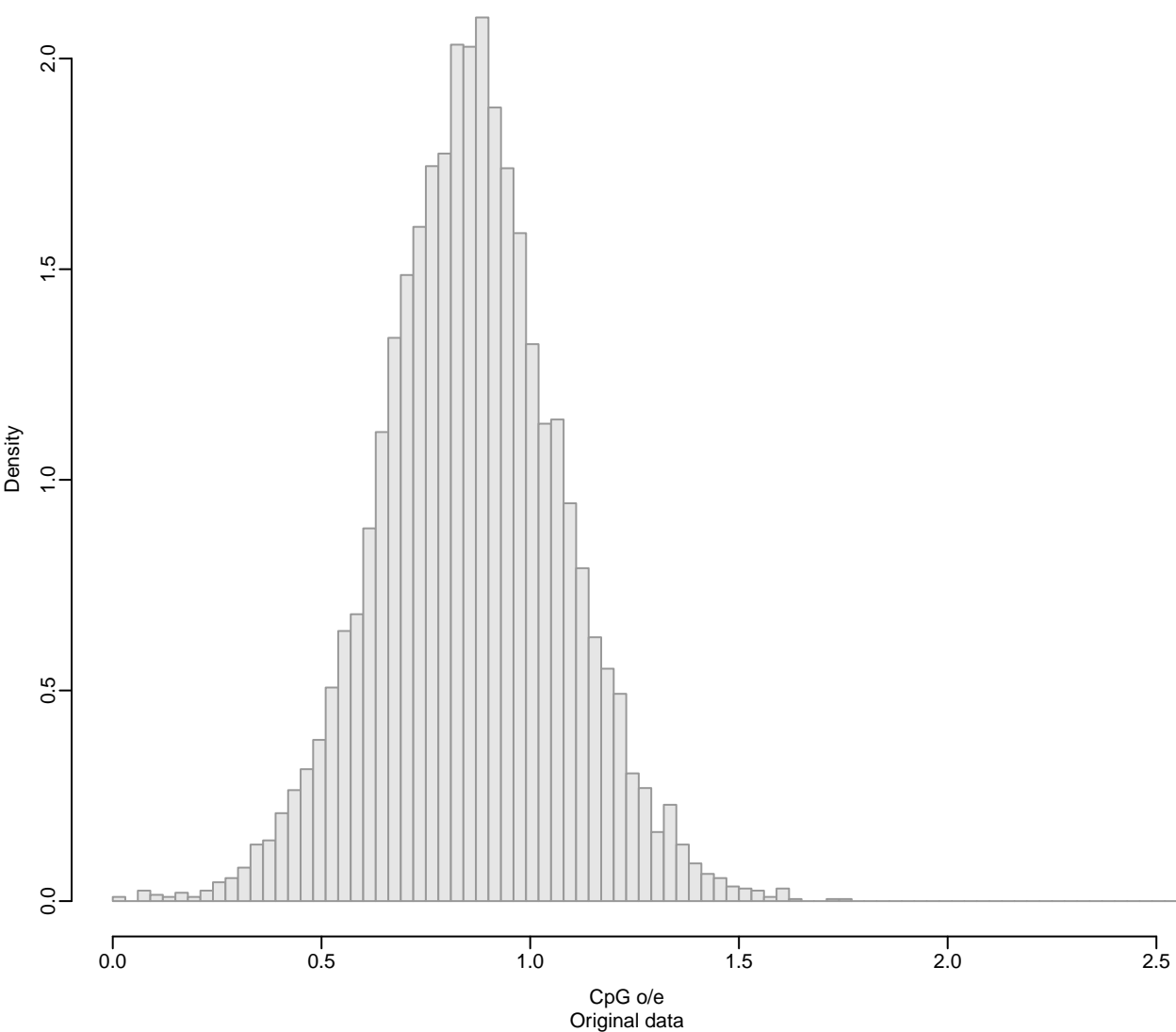
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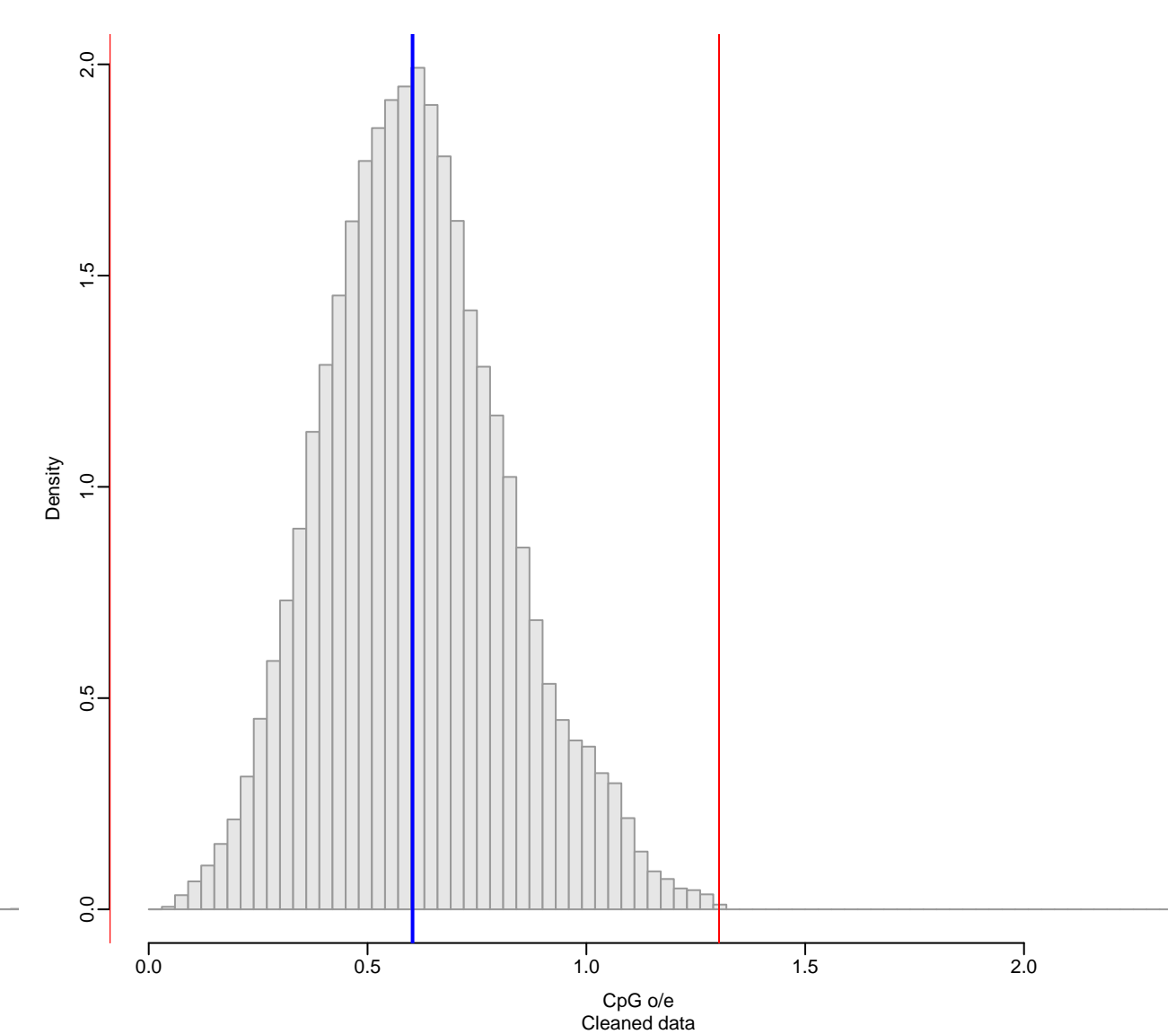
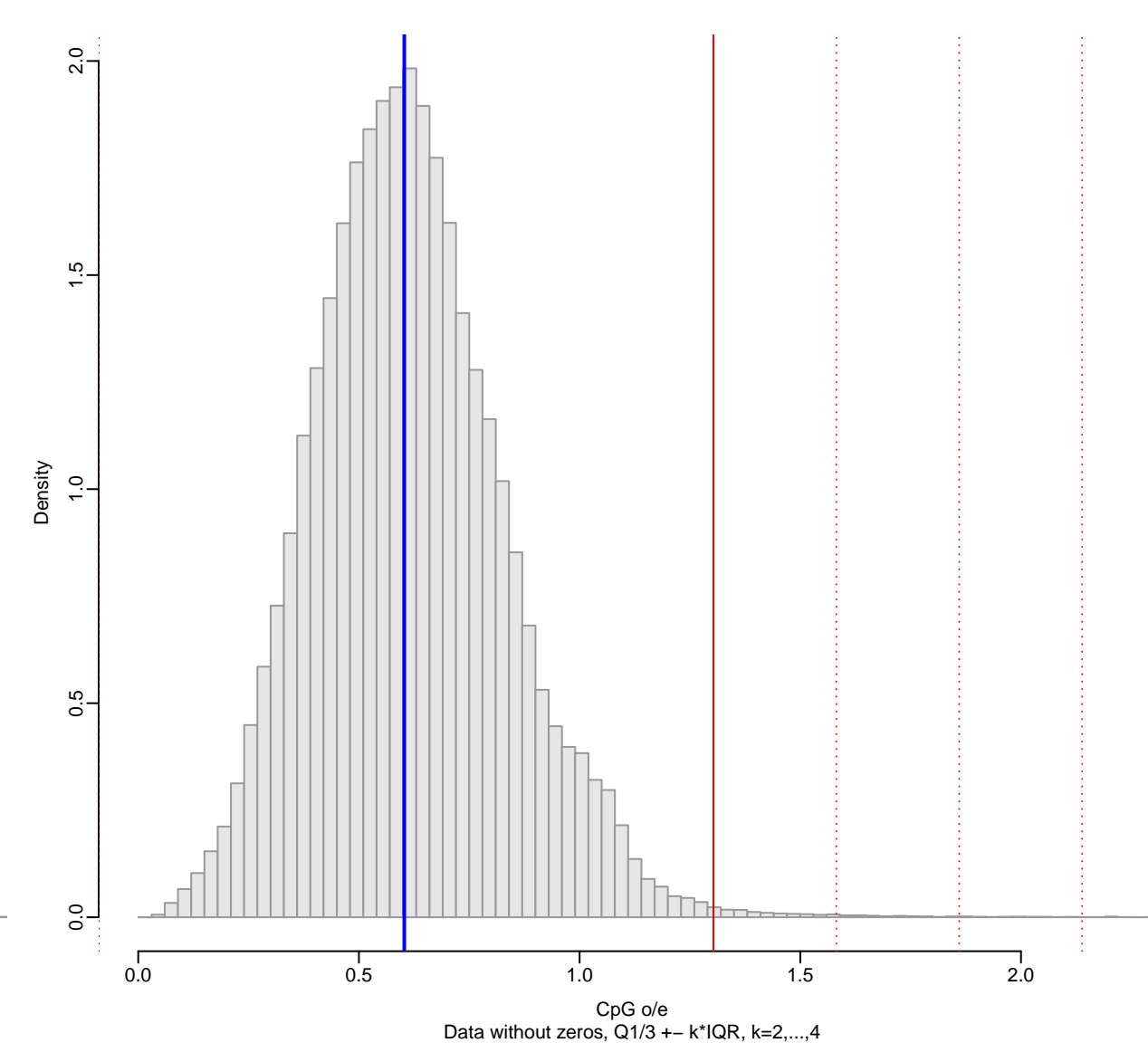
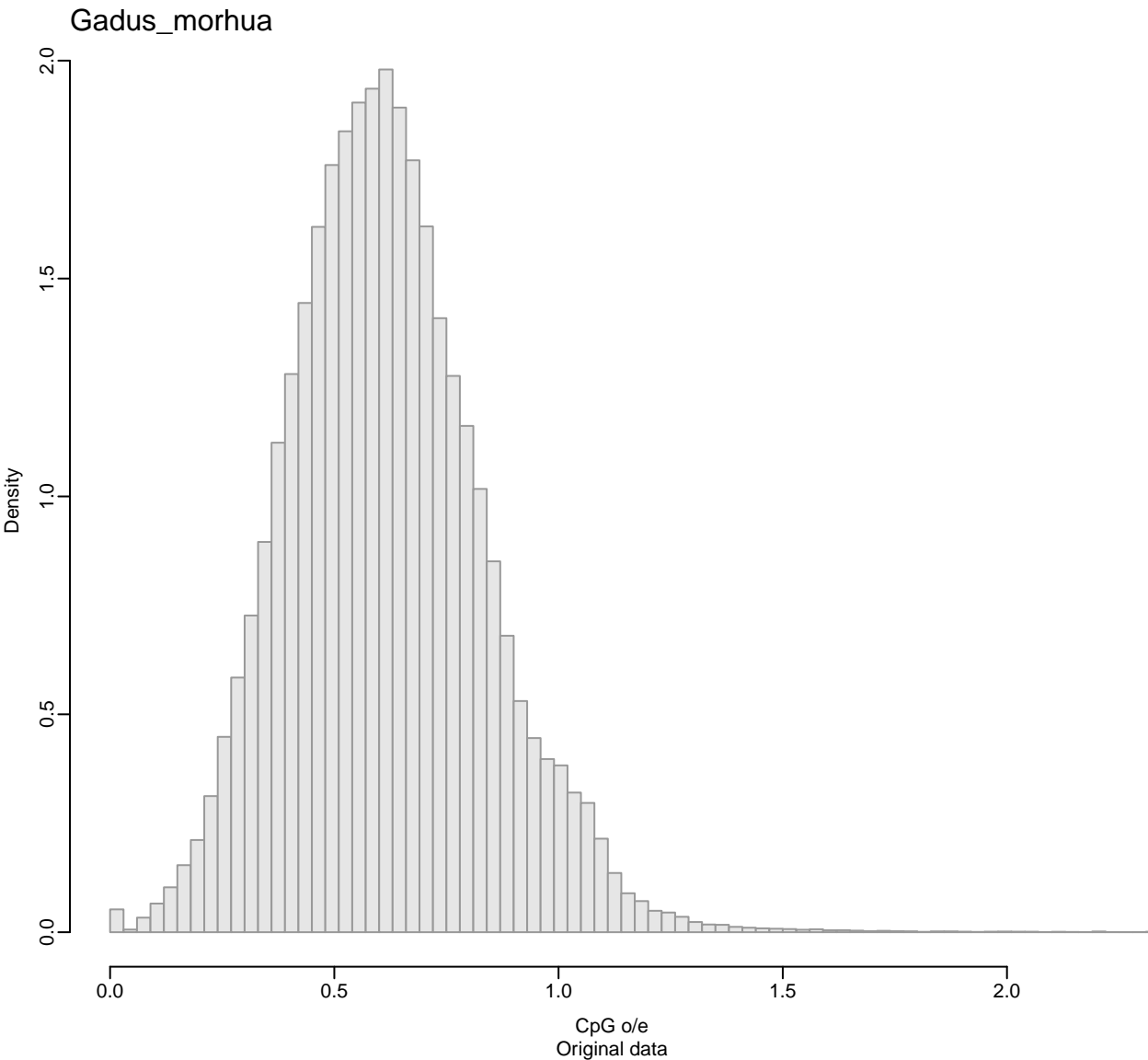


# Fusarium\_oxysporum



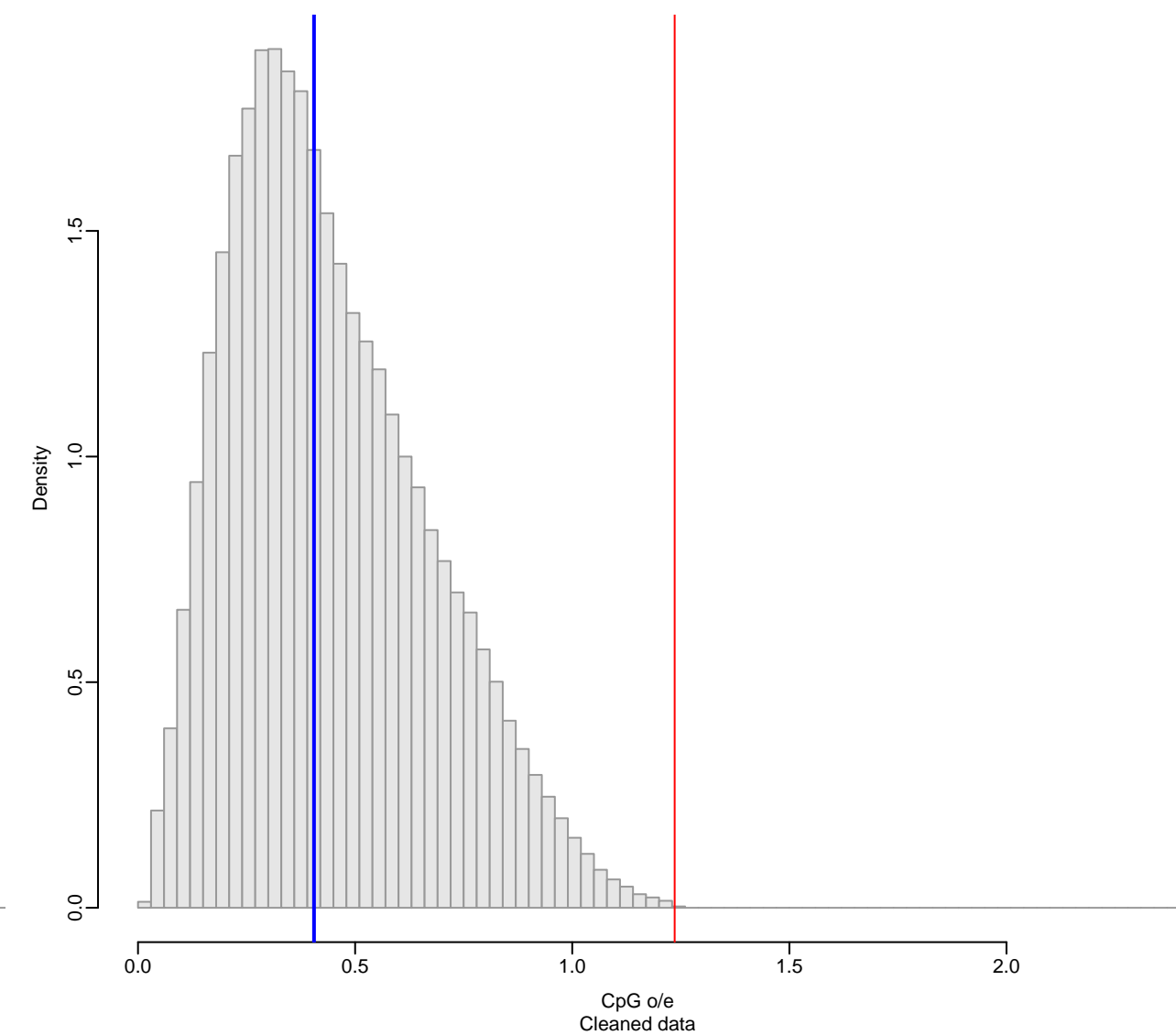
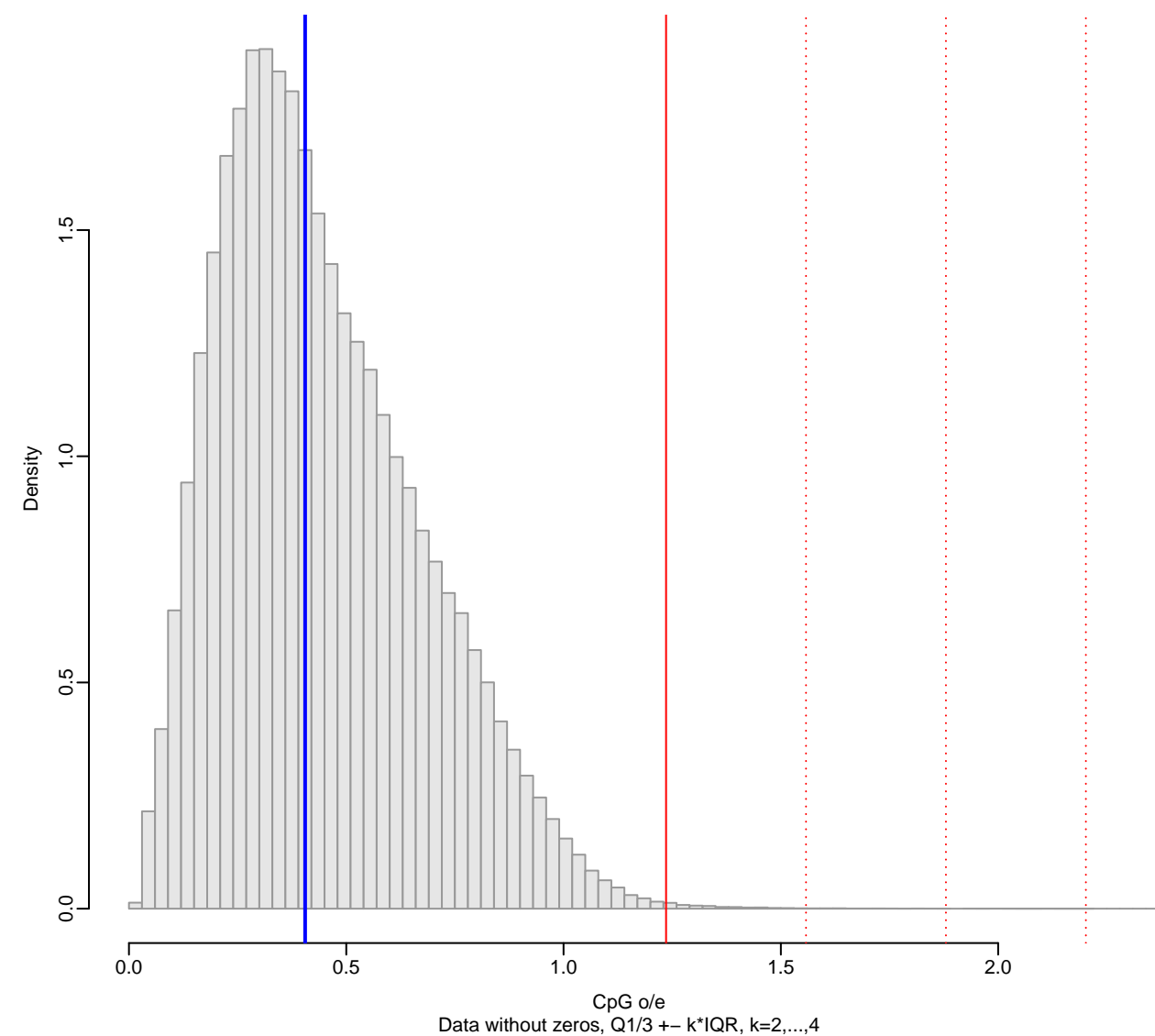
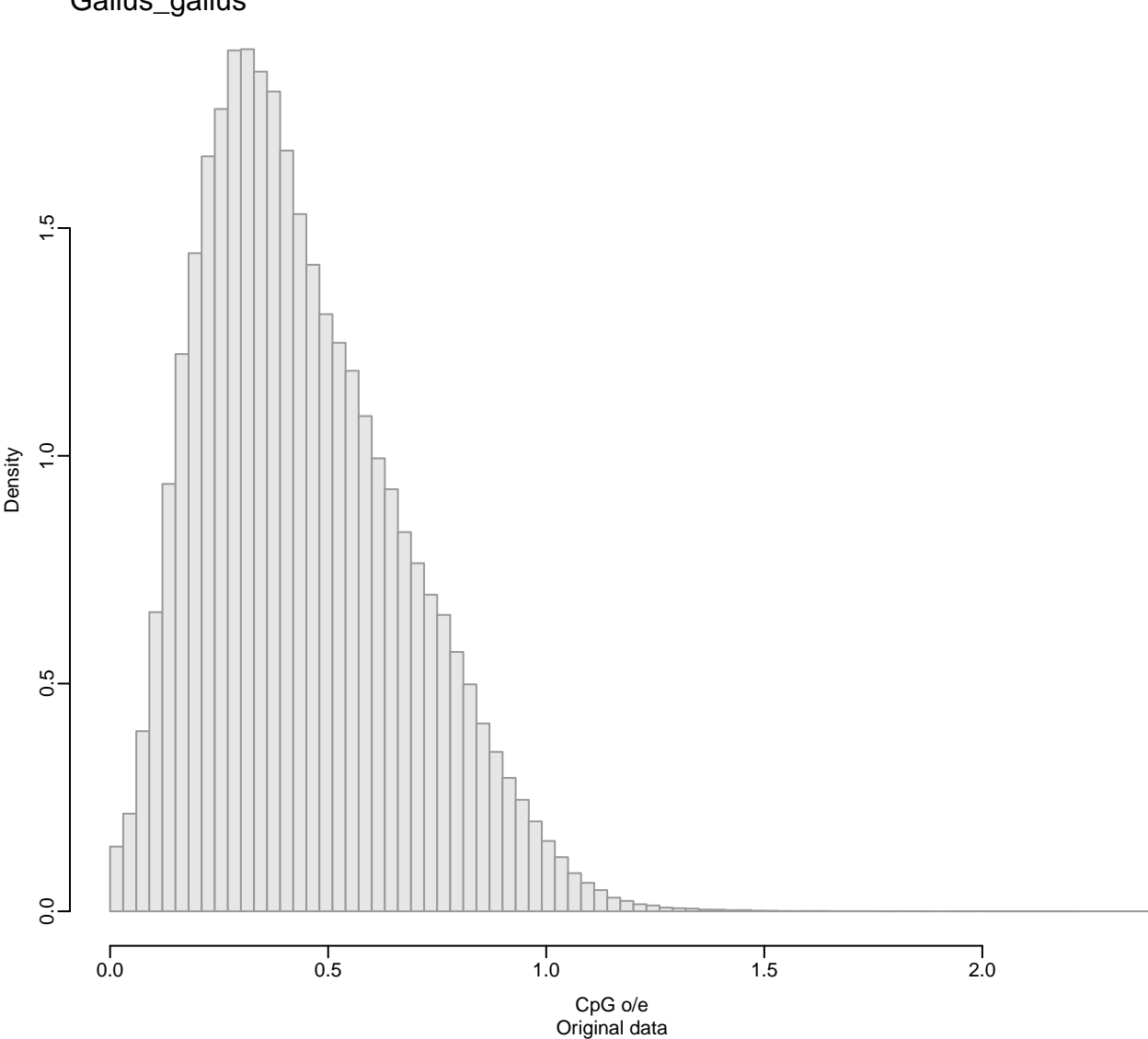
Fusarium\_sporotrichioides





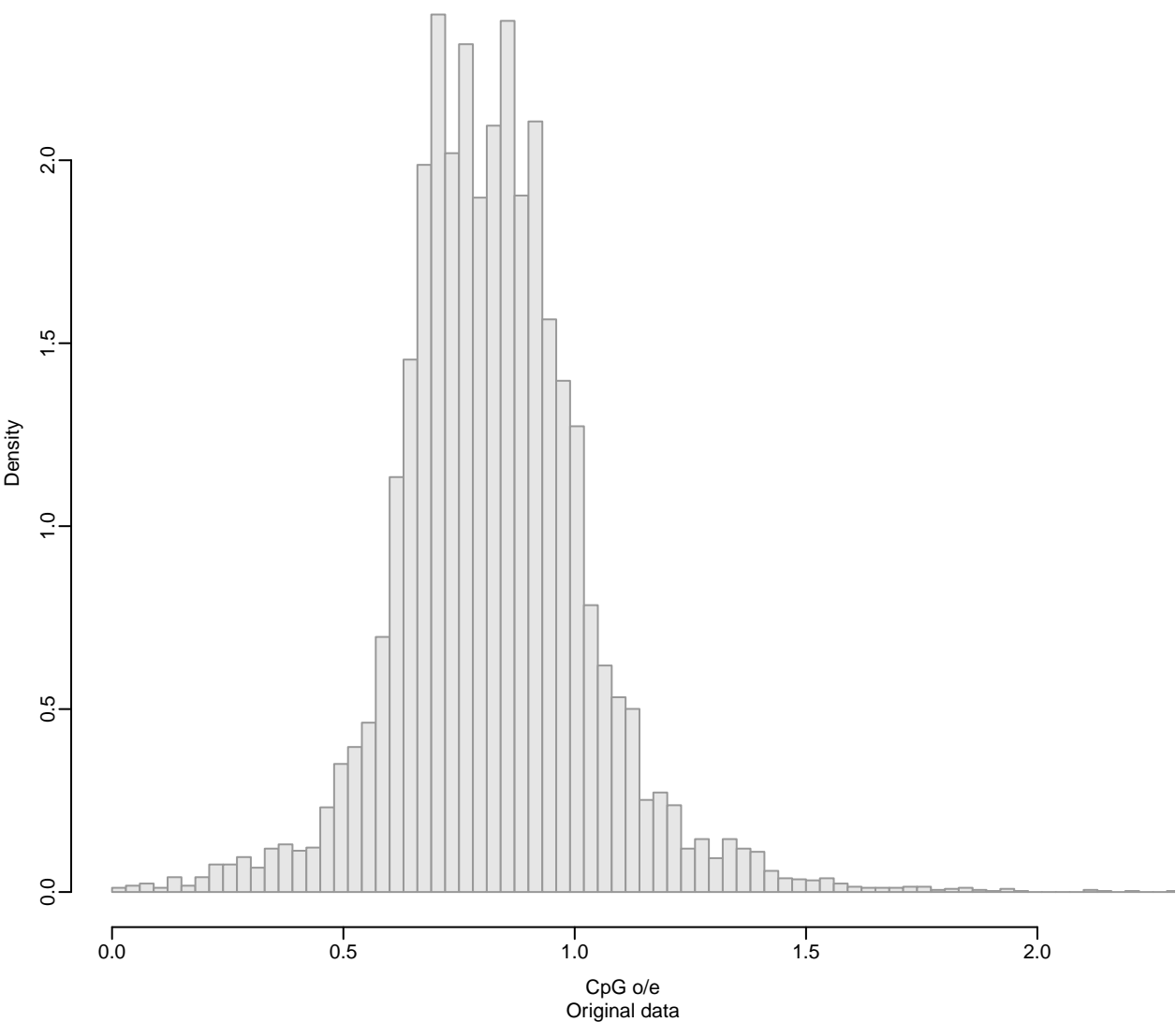


Gallus\_gallus

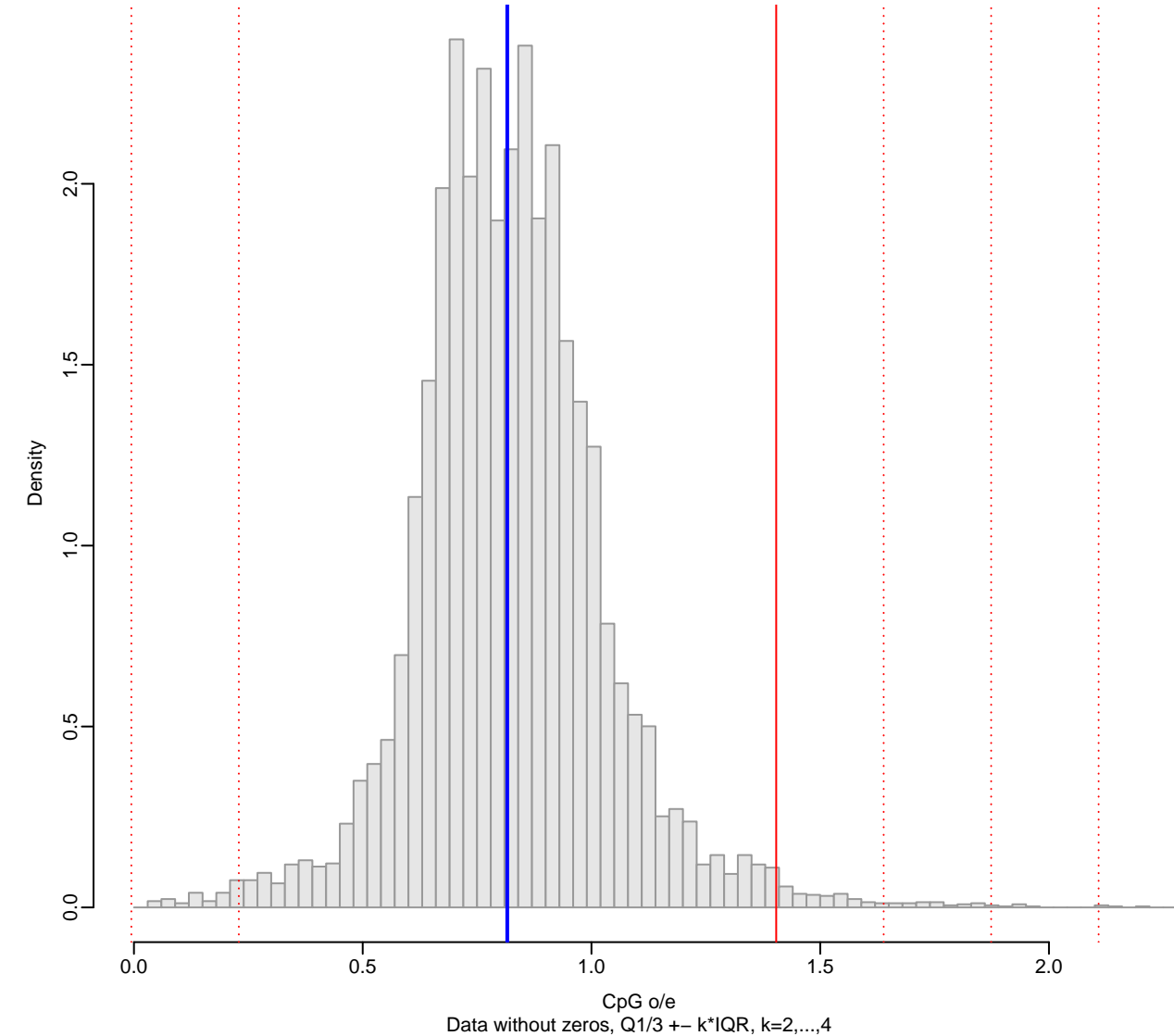


# Gammarus\_pulex

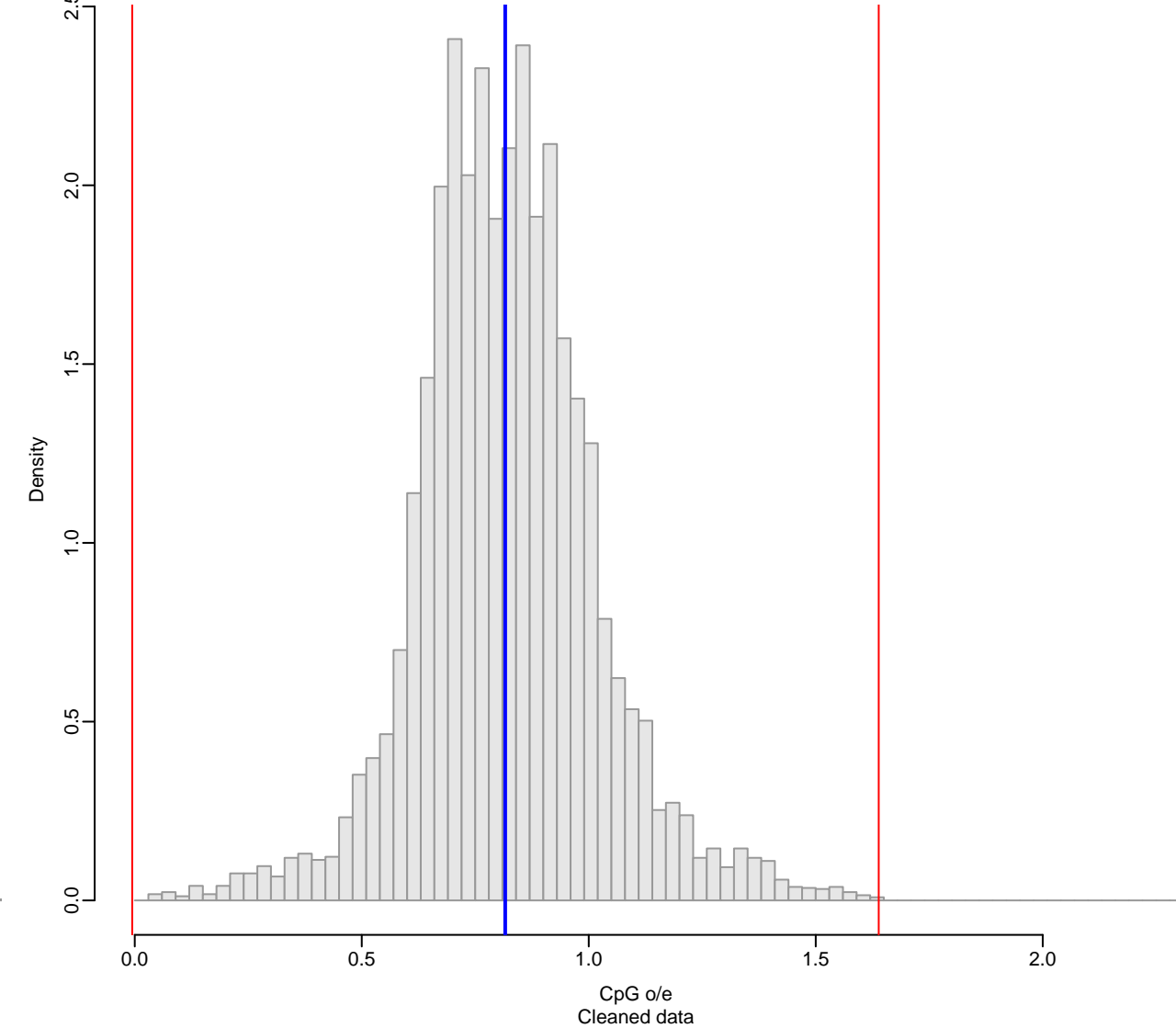
Density



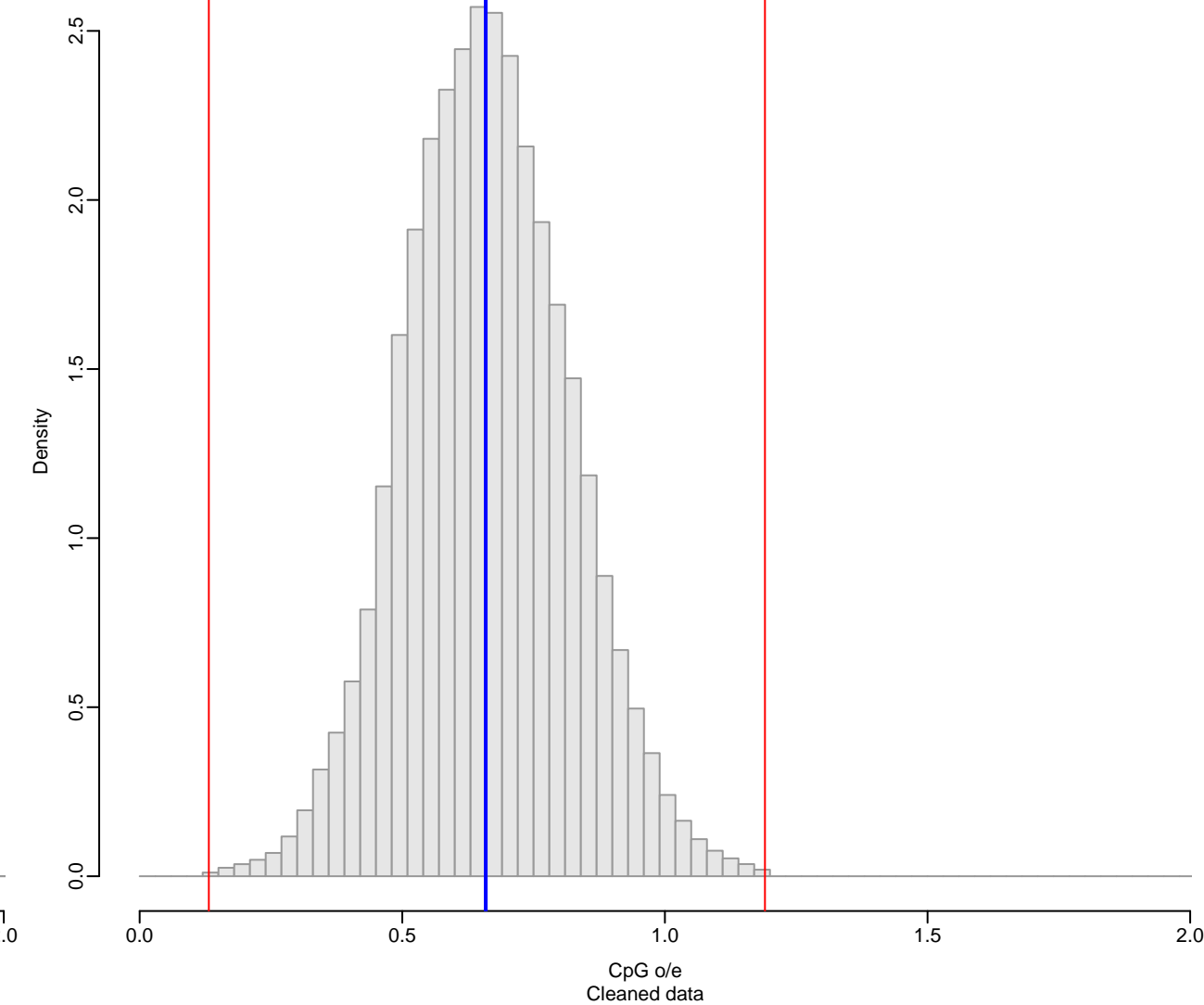
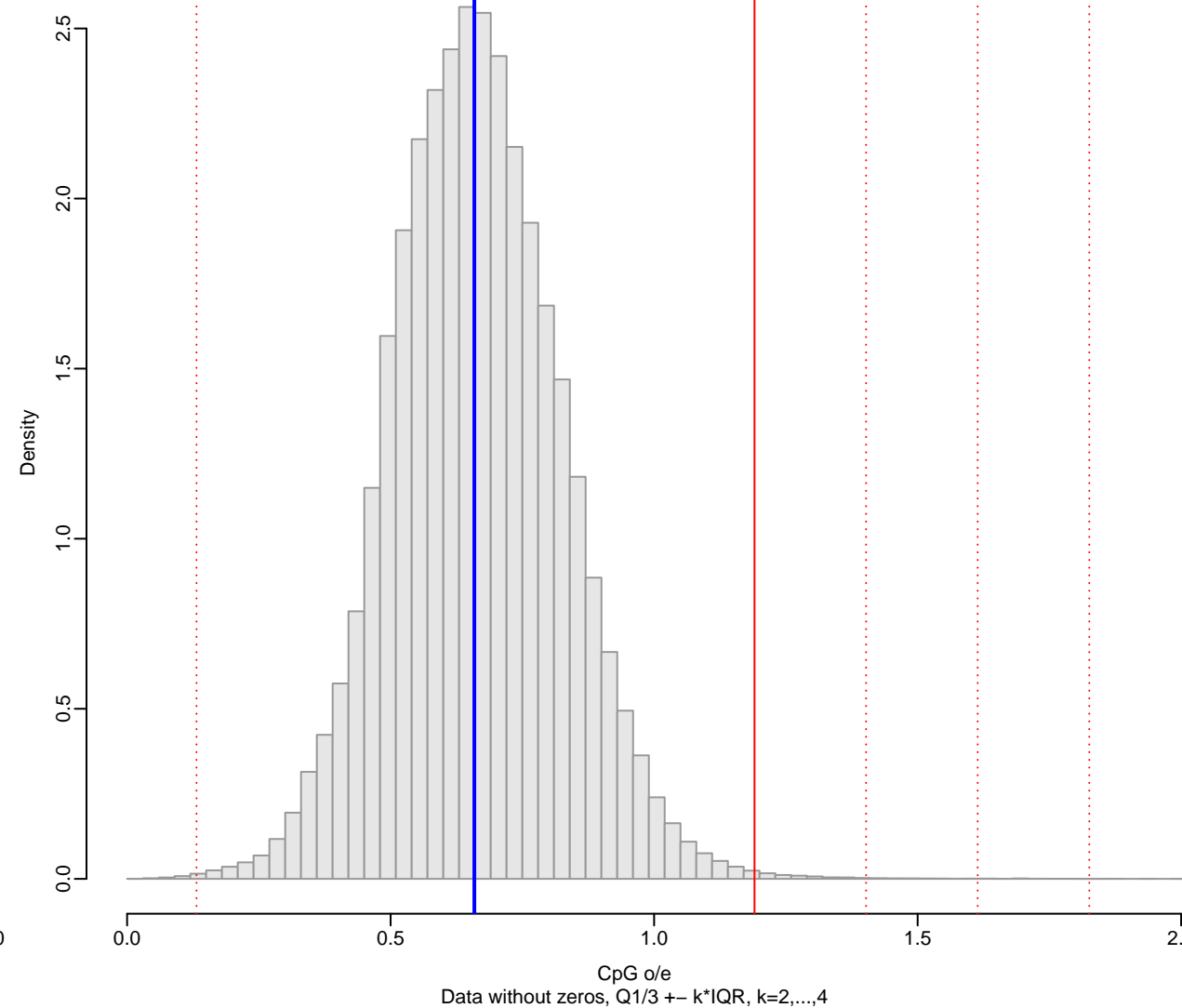
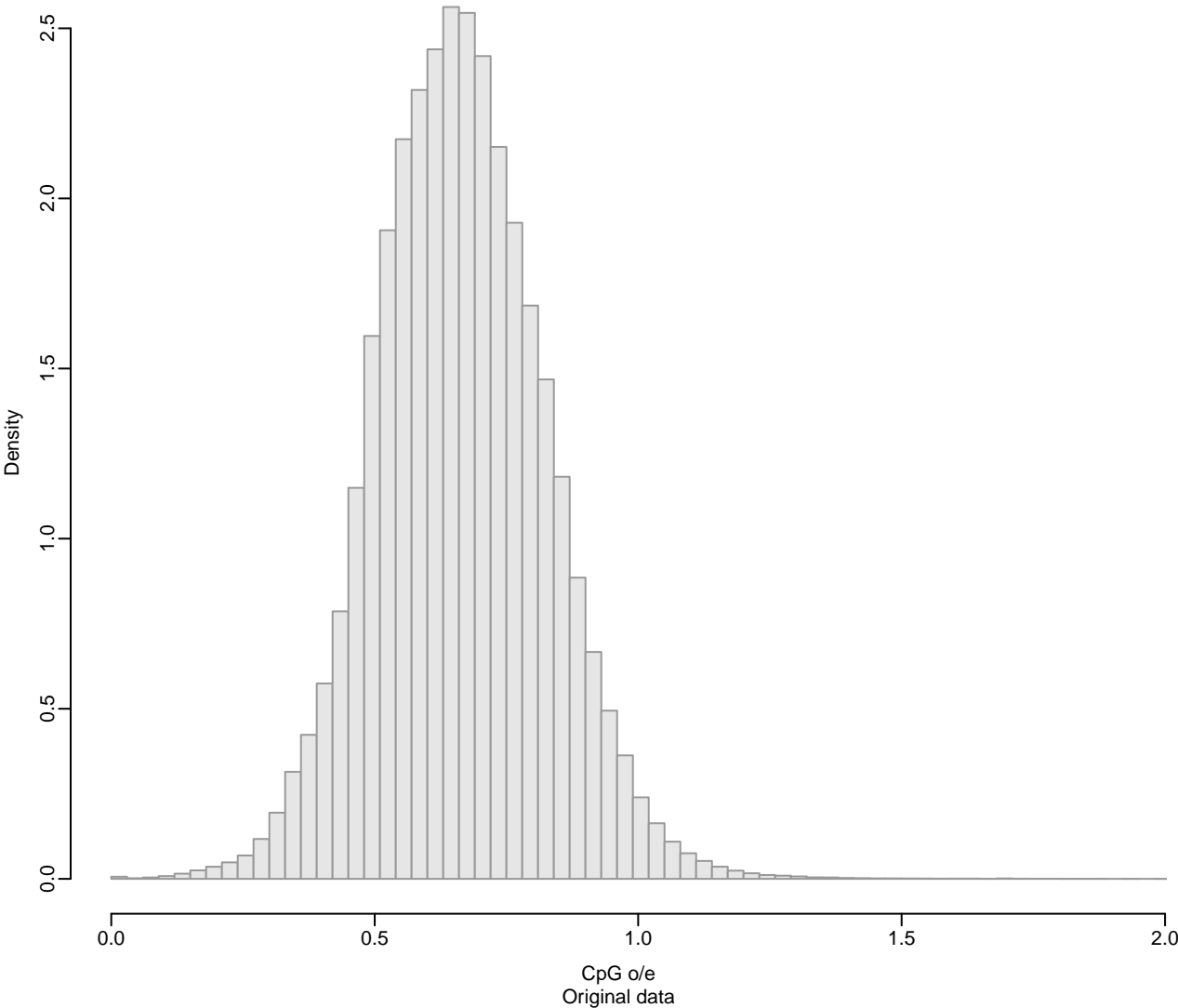
Density

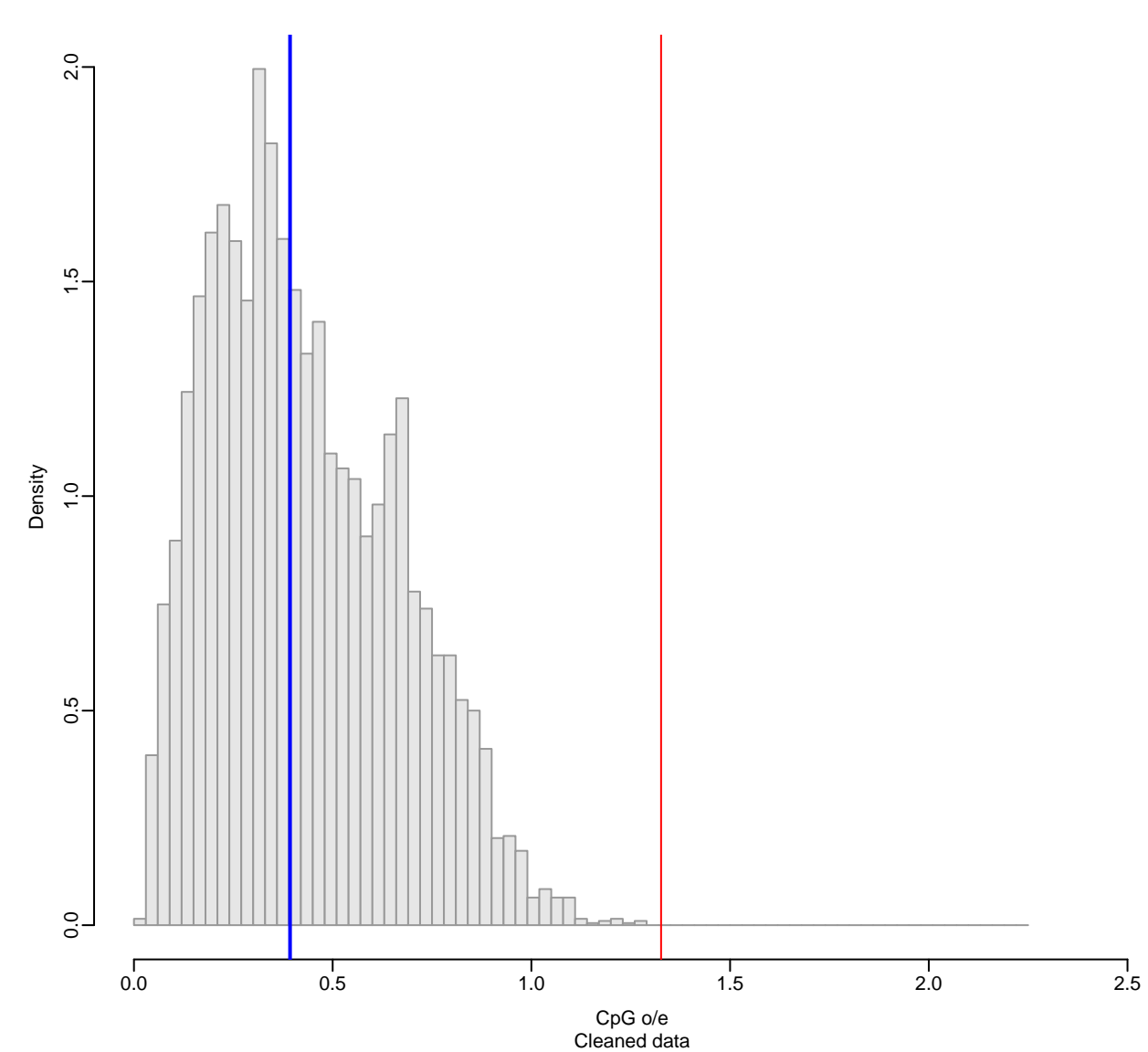
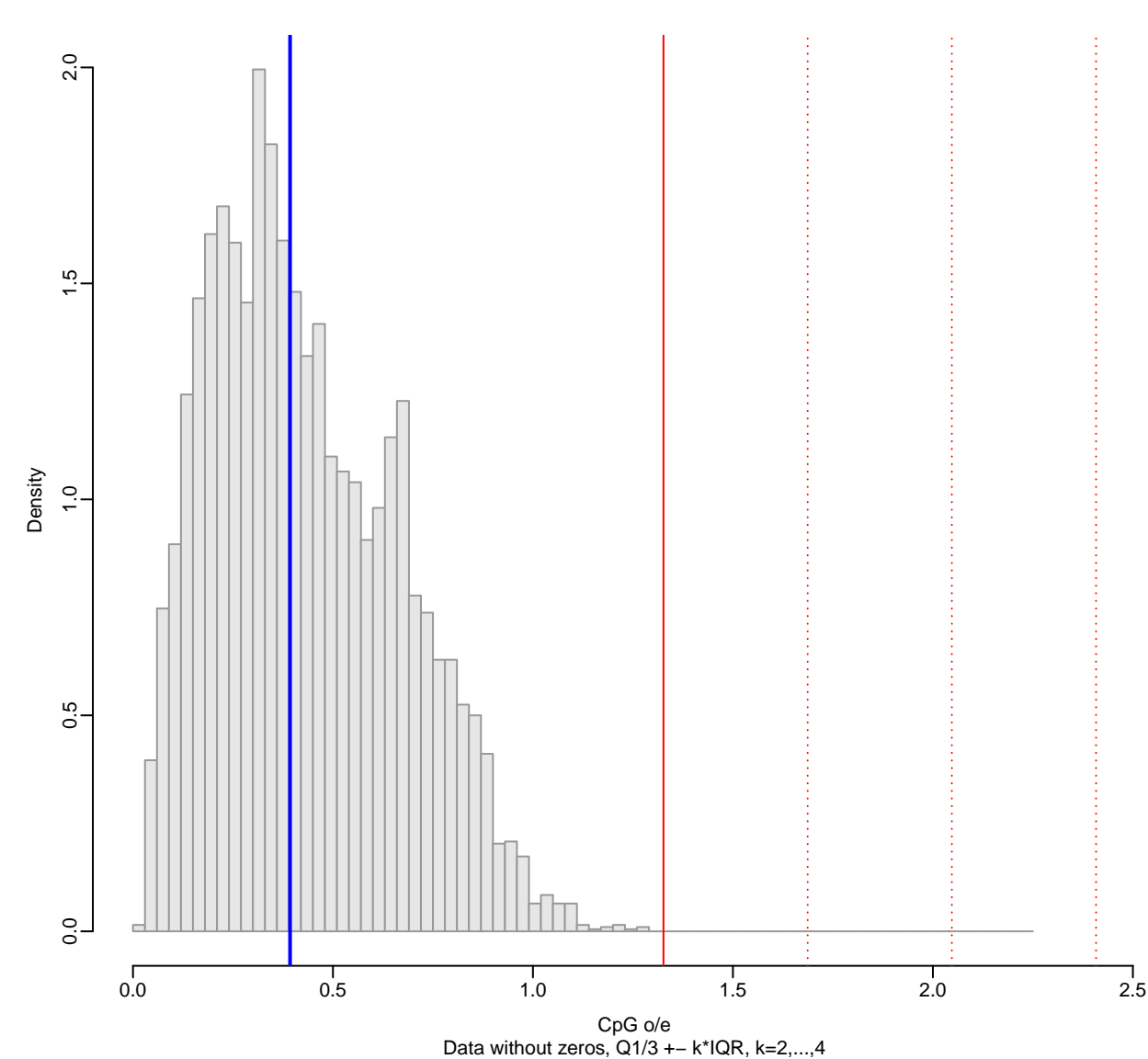
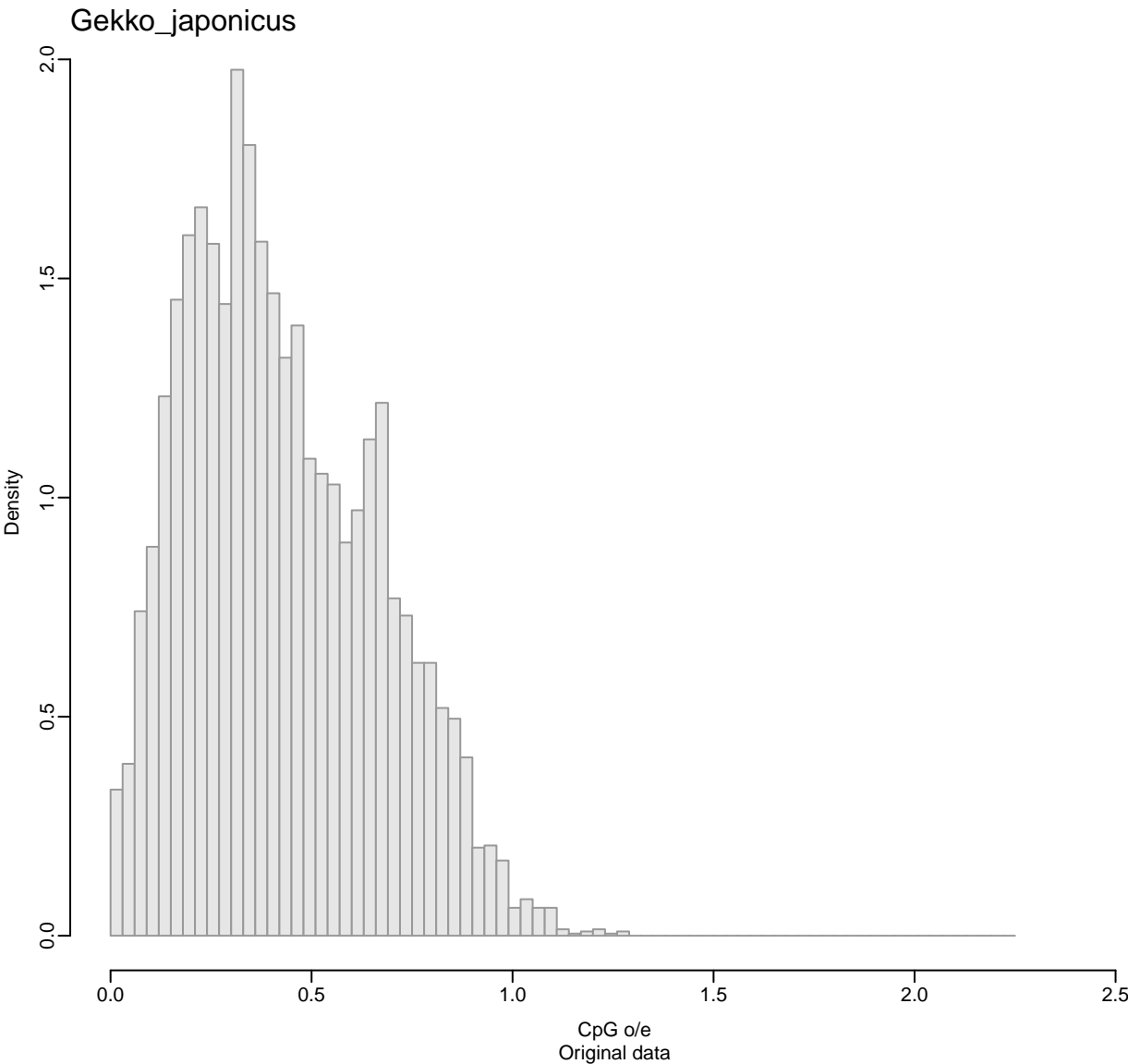


Density

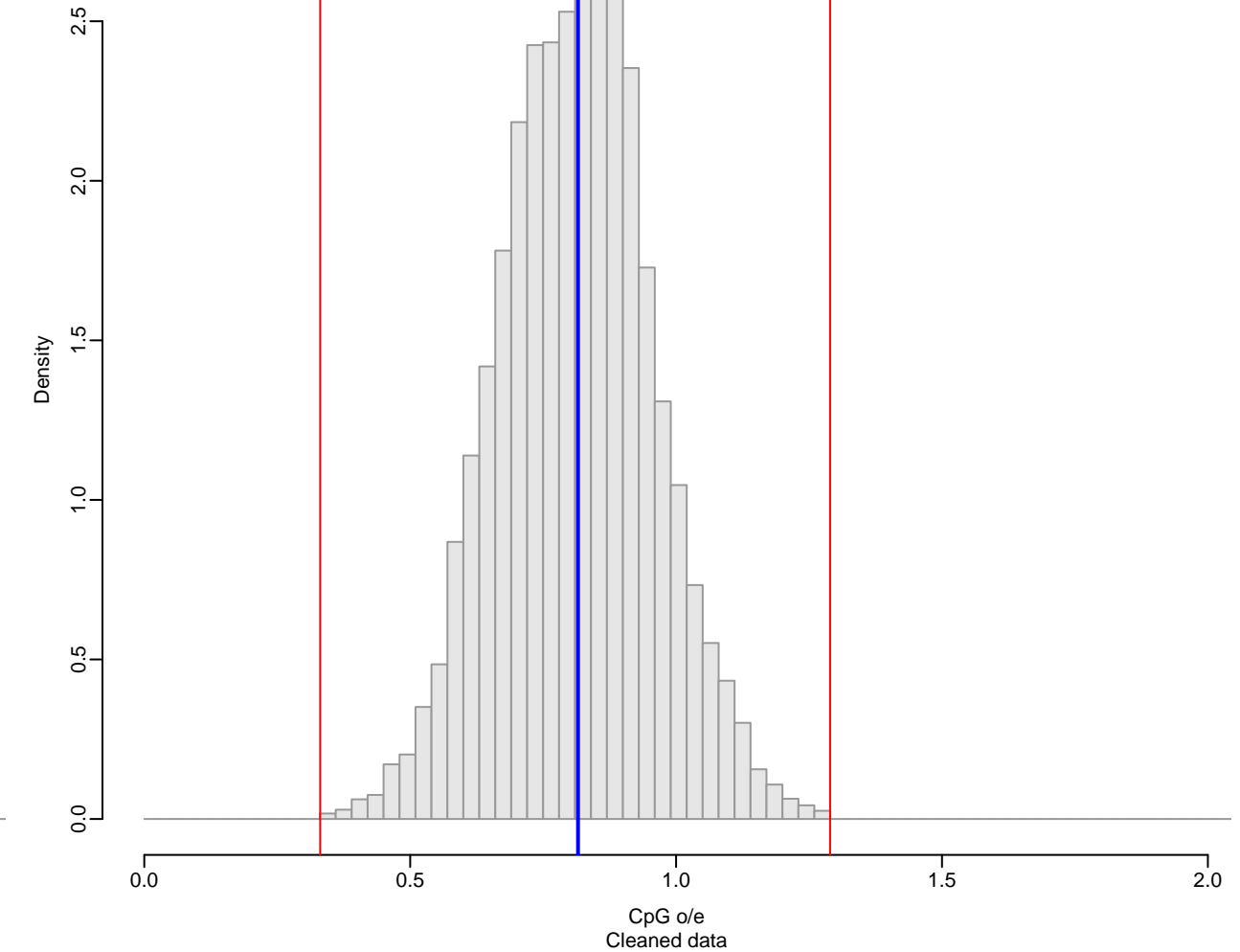
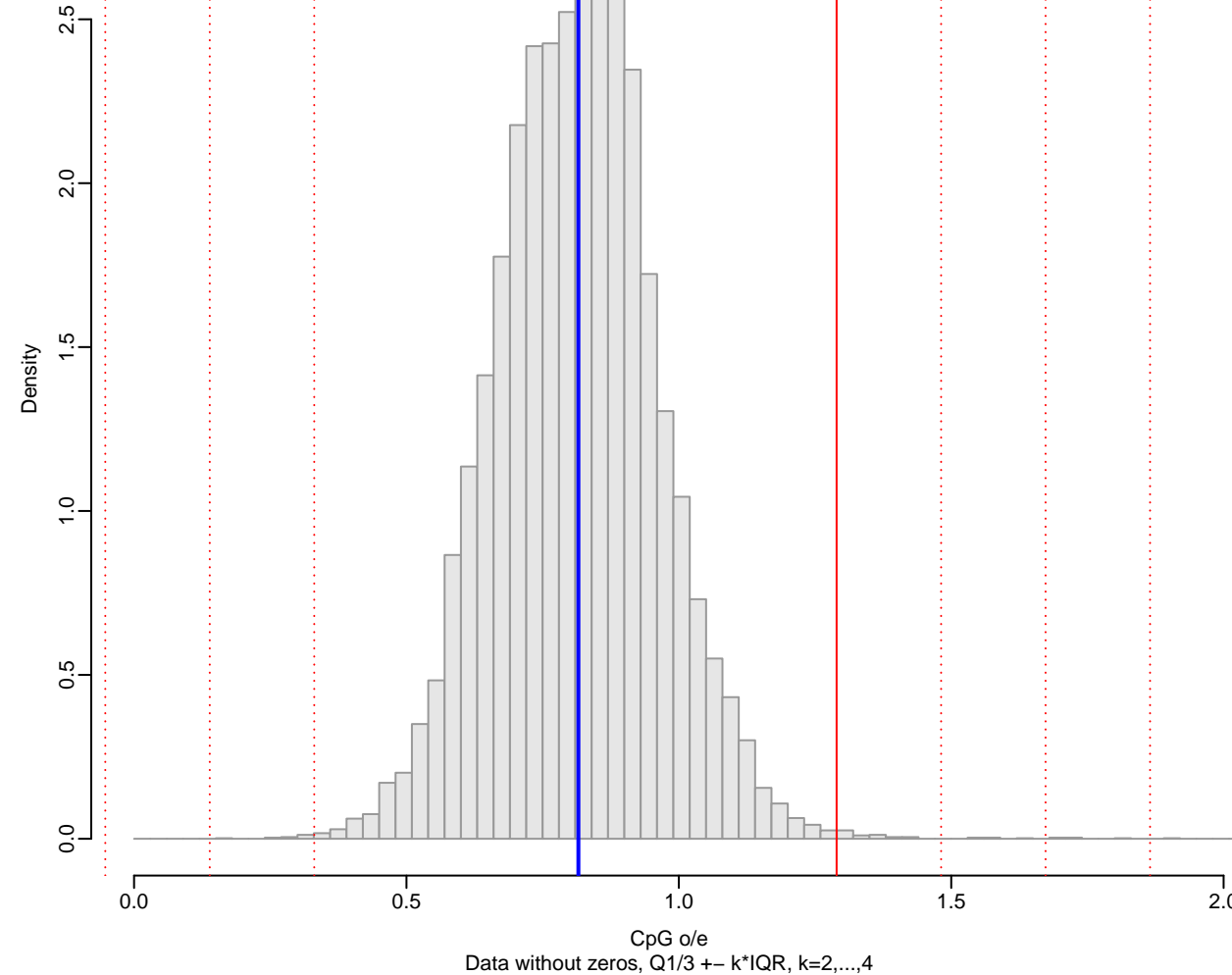
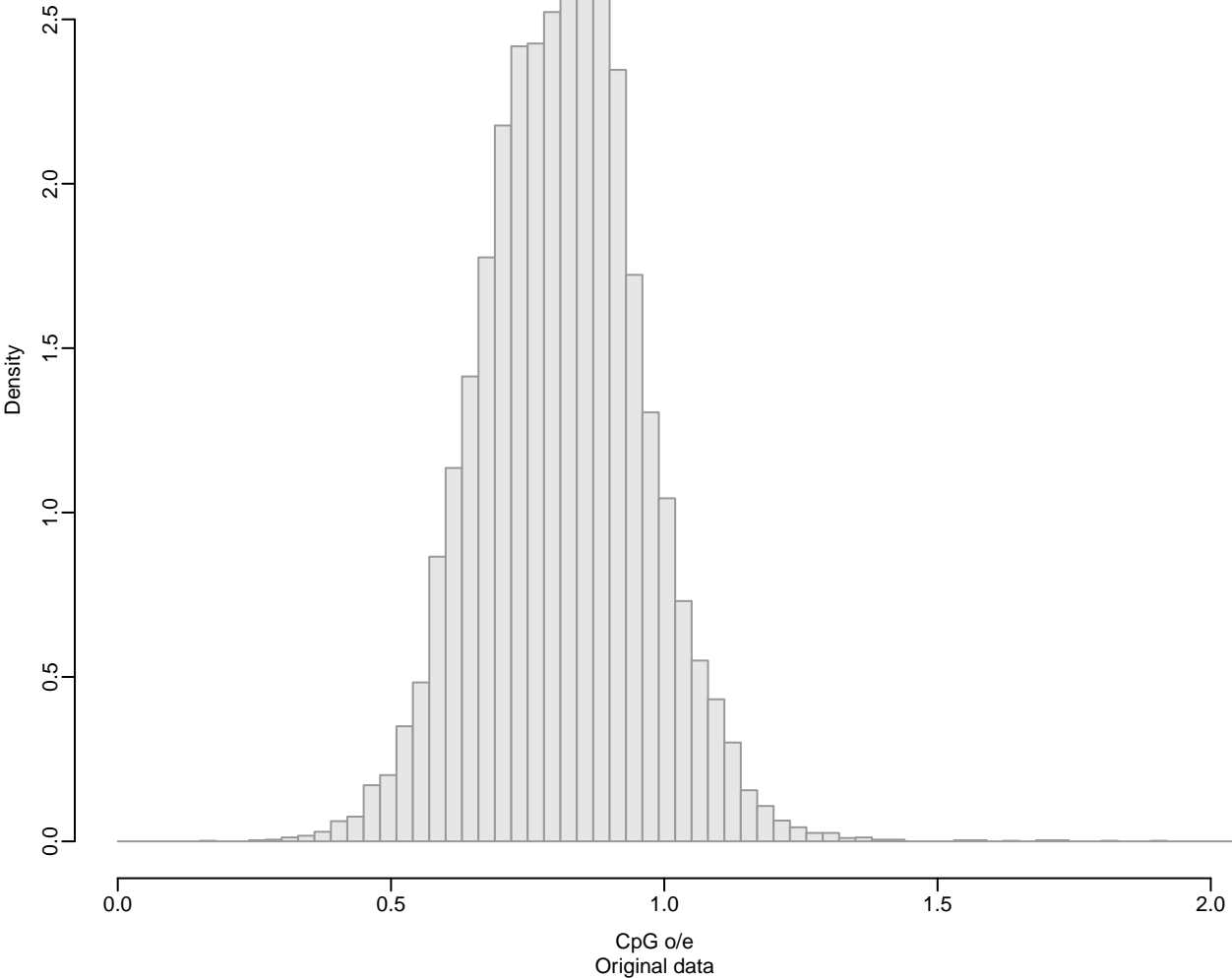


# Gasterosteus\_aculeatus

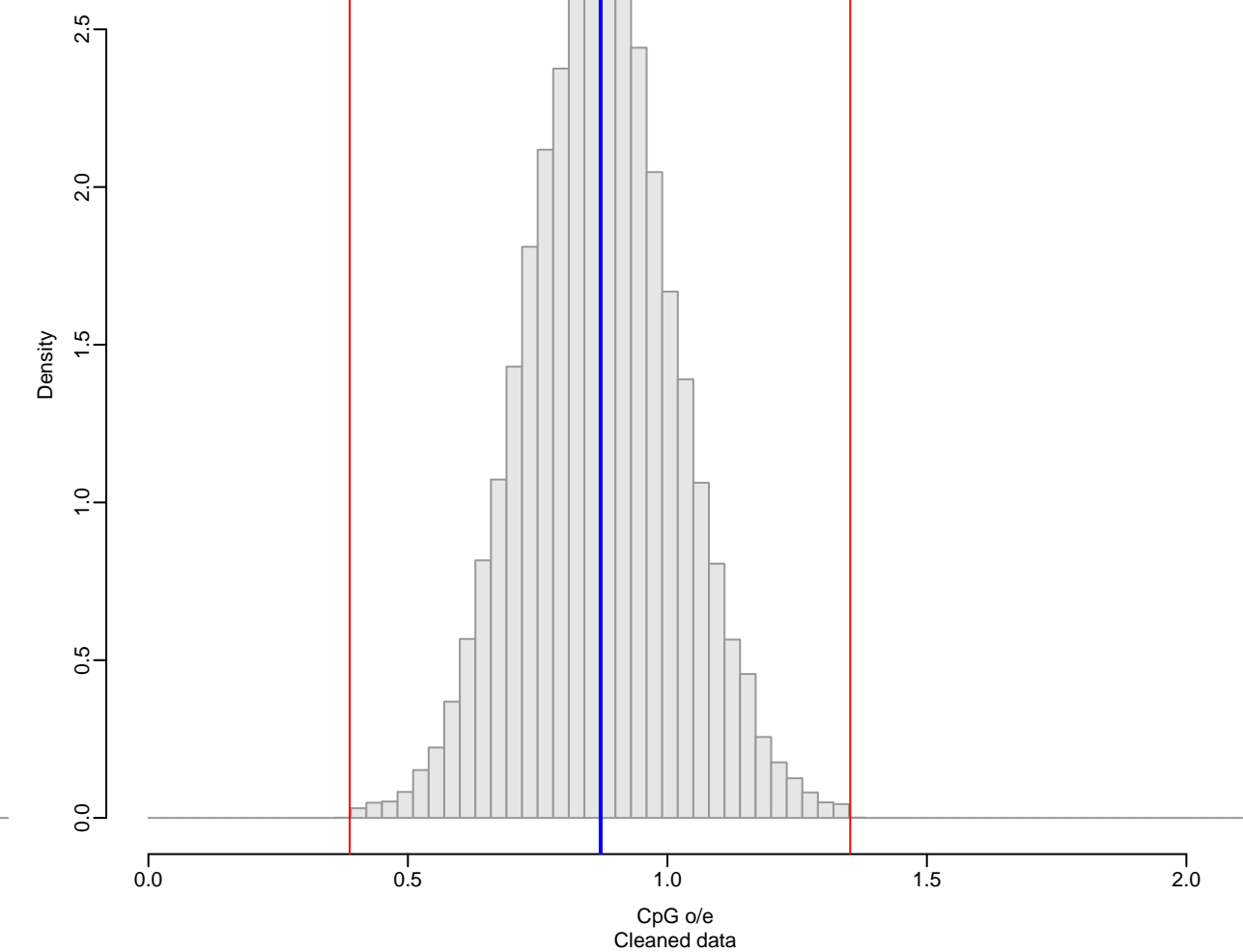
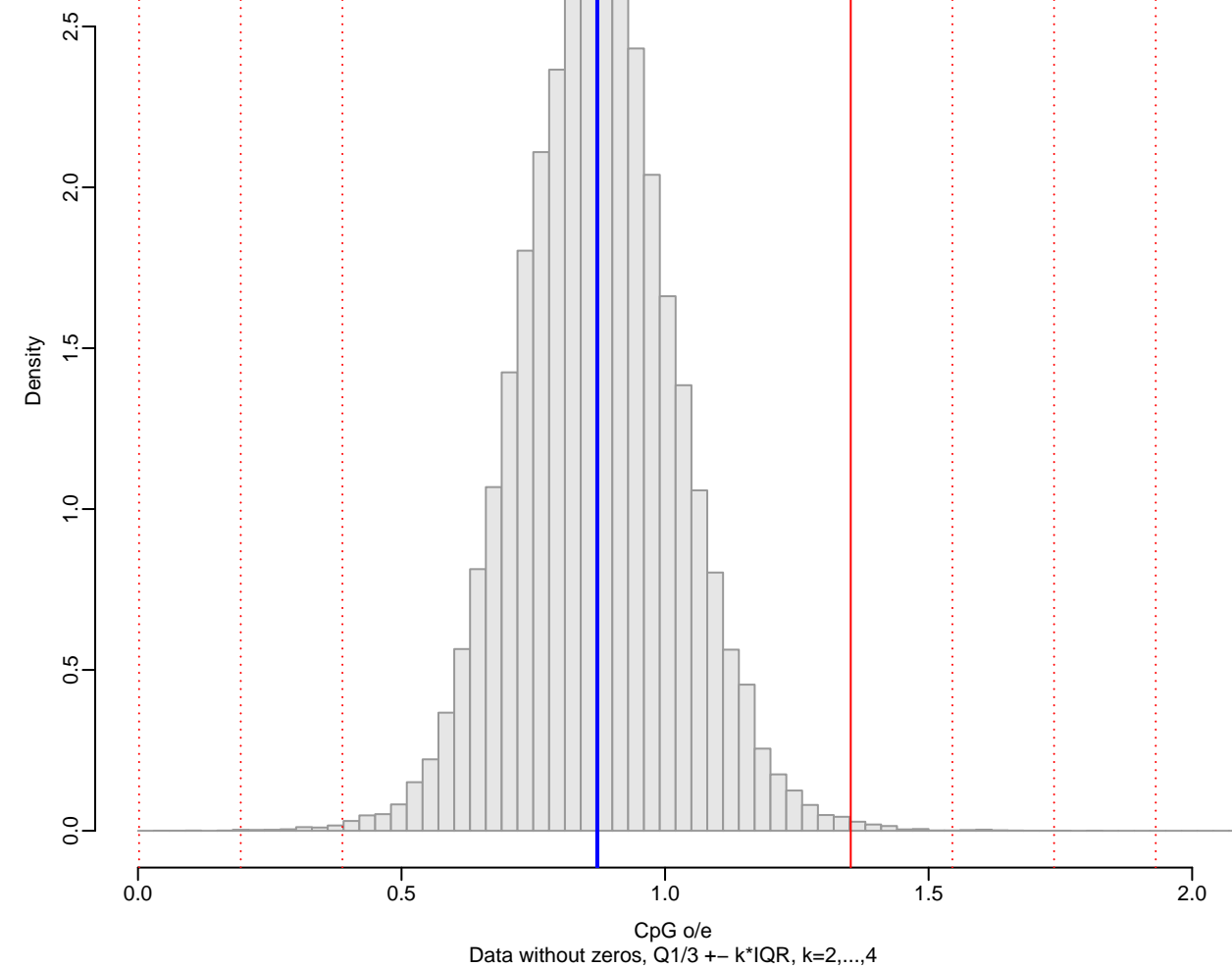
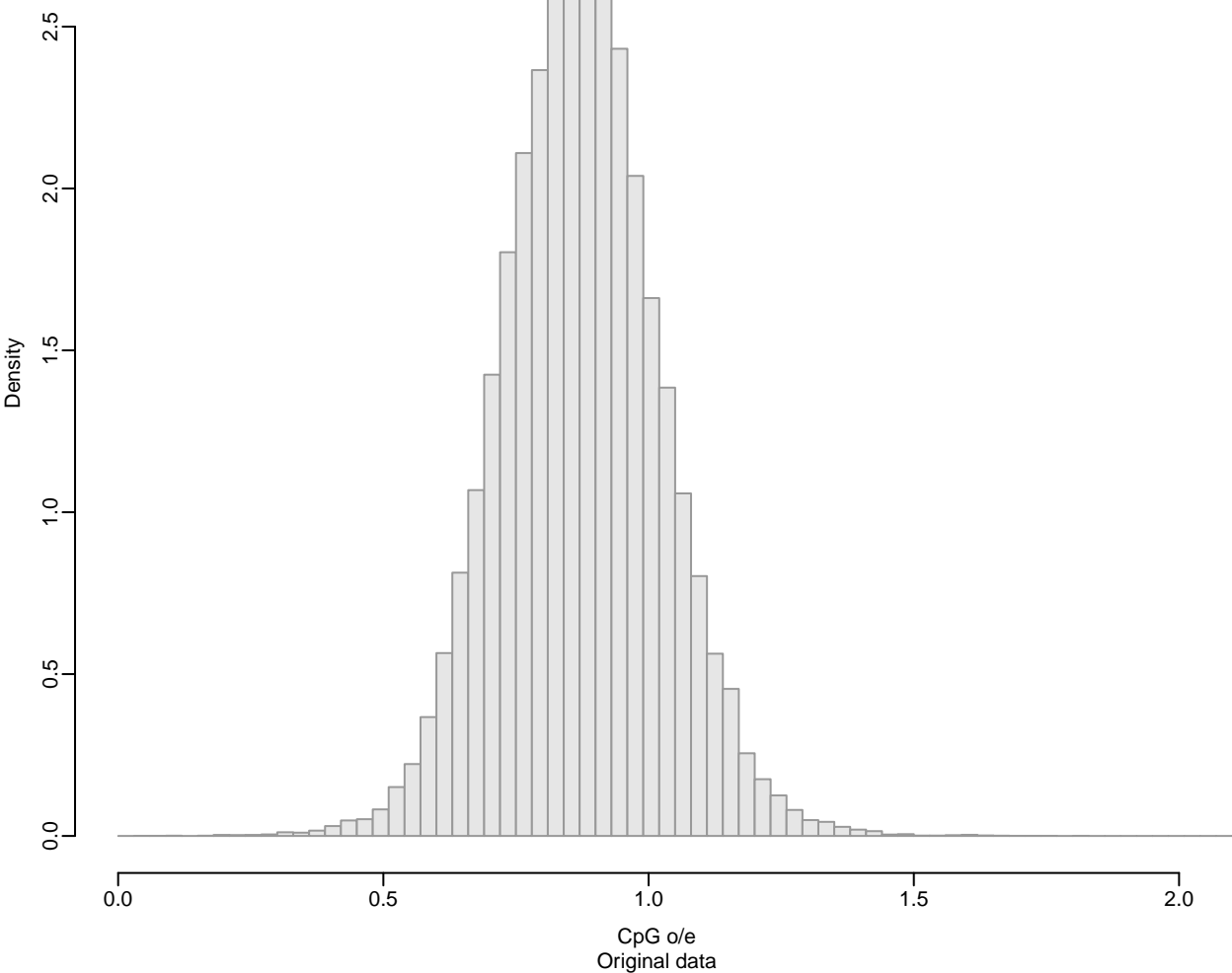


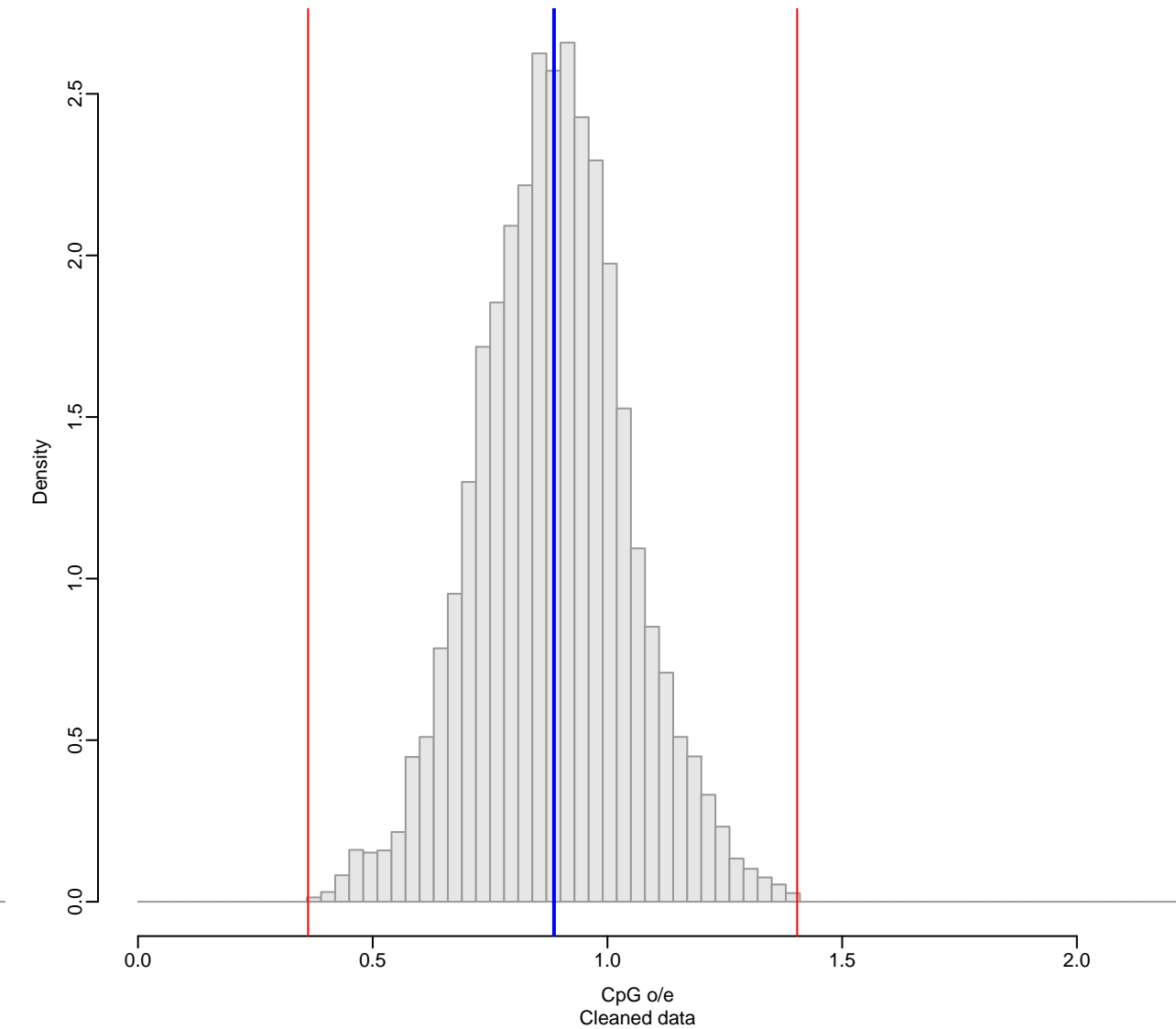
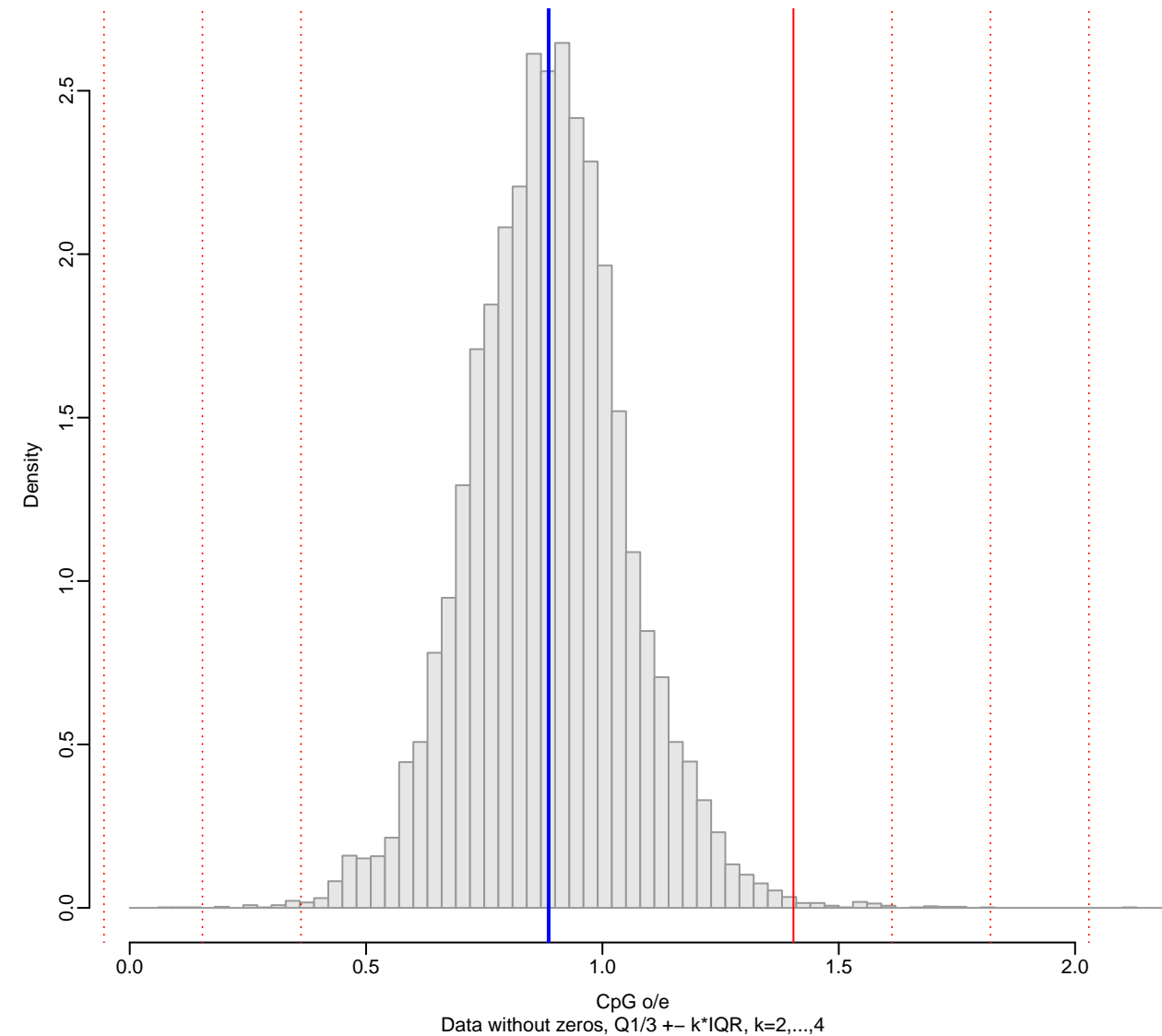
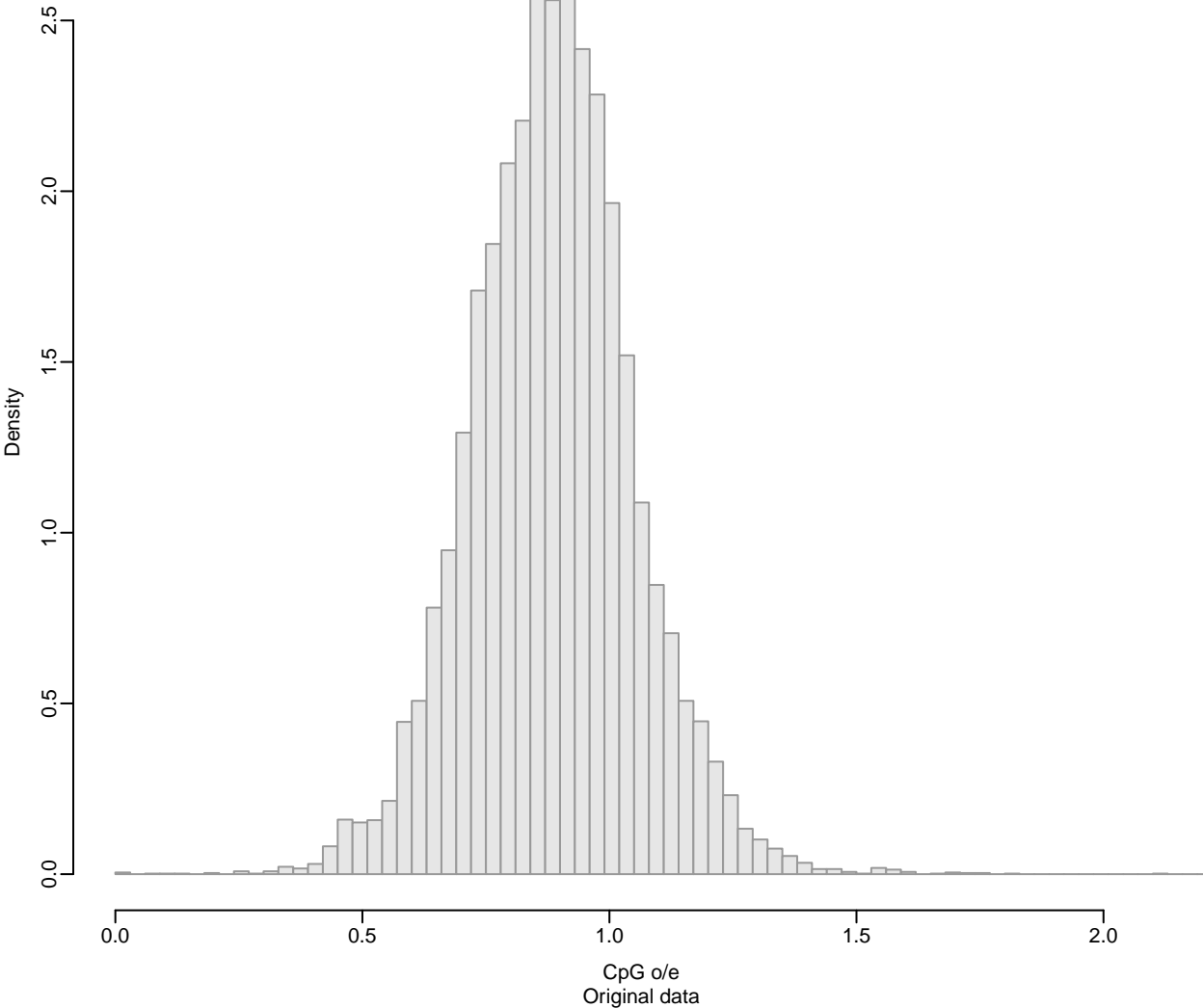


Giardia\_intestinalis

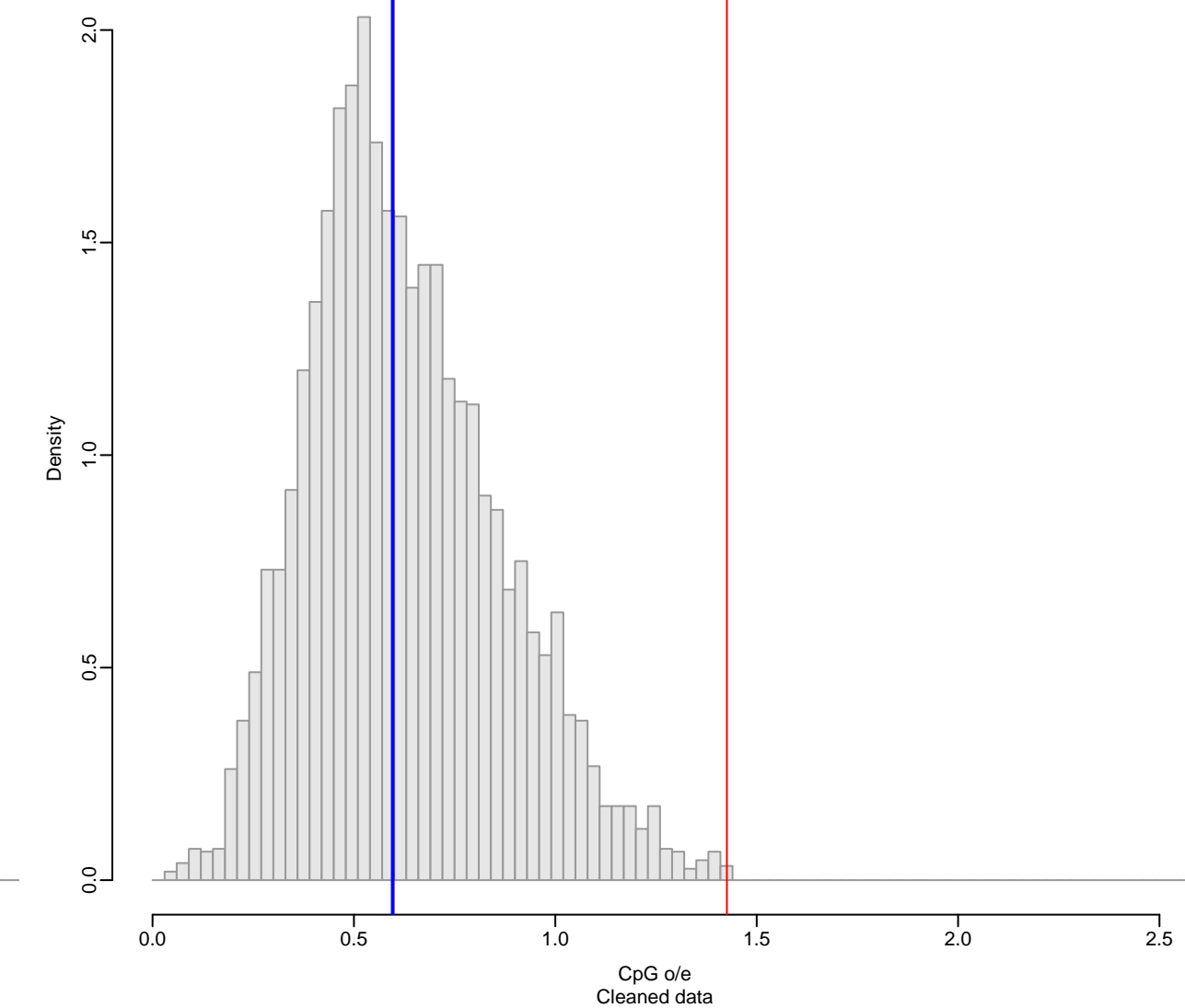
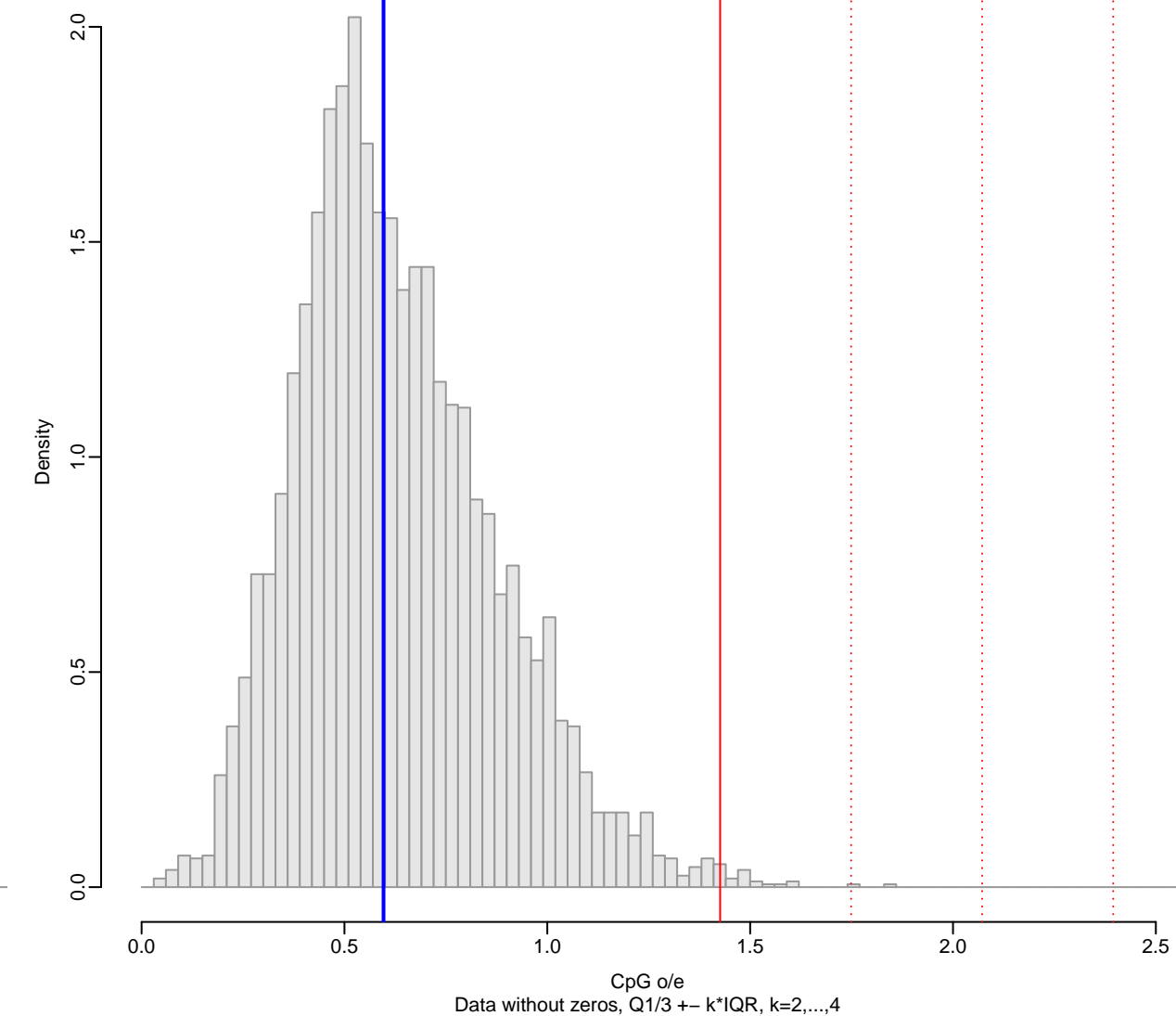
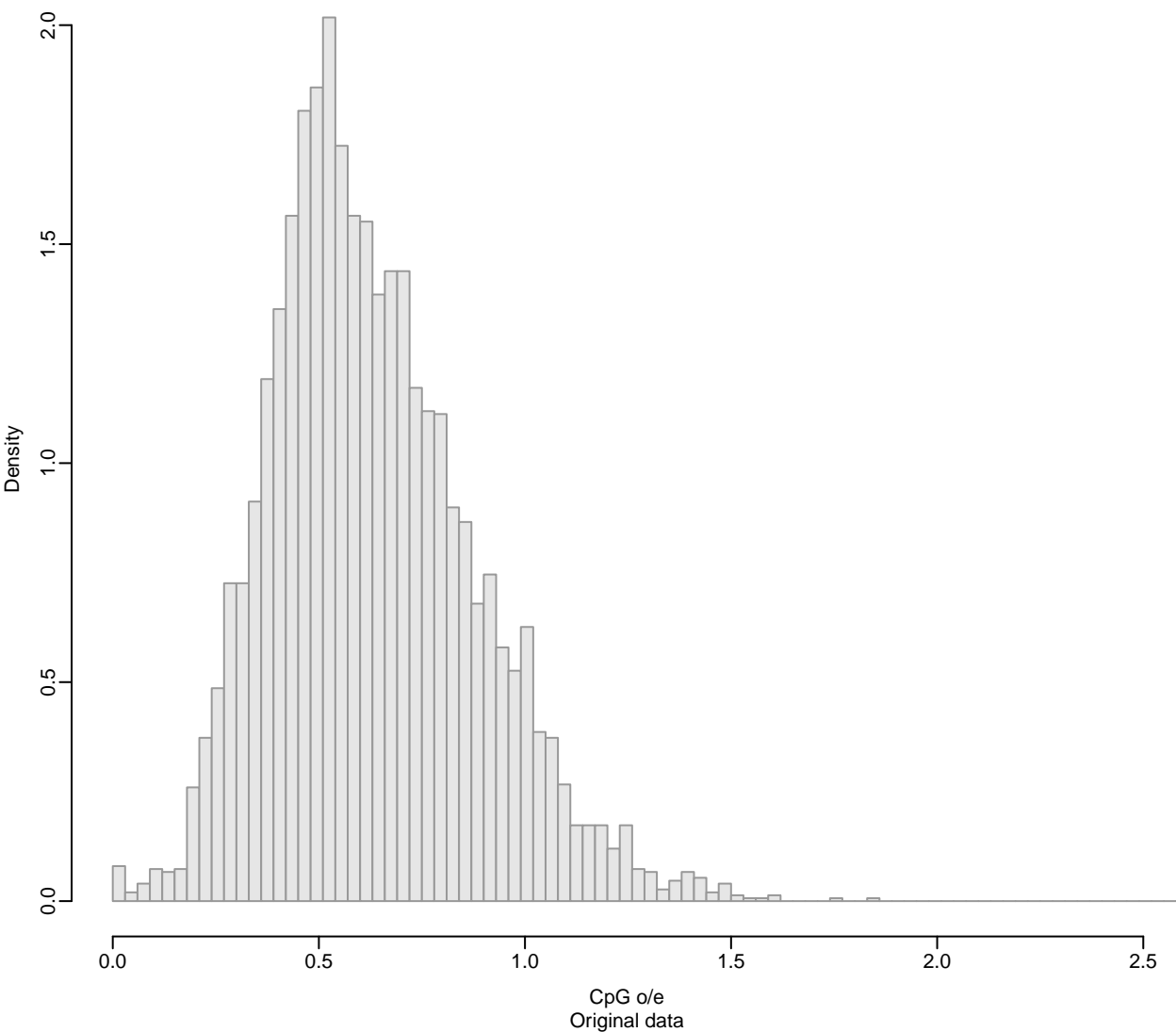


*Gibberella\_moniliformis*





Gillichthys\_mirabilis





Ginkgo\_biloba

Density

0.0

0.5

1.0

1.5

0.0 0.5 1.0 1.5 2.0

CpG o/e  
Original data

Density

0.0

0.5

1.0

1.5

0.0 0.5 1.0 1.5 2.0

CpG o/e  
Data without zeros,  $Q1/3 \pm k \cdot IQR$ ,  $k=2, \dots, 4$

Density

0.0

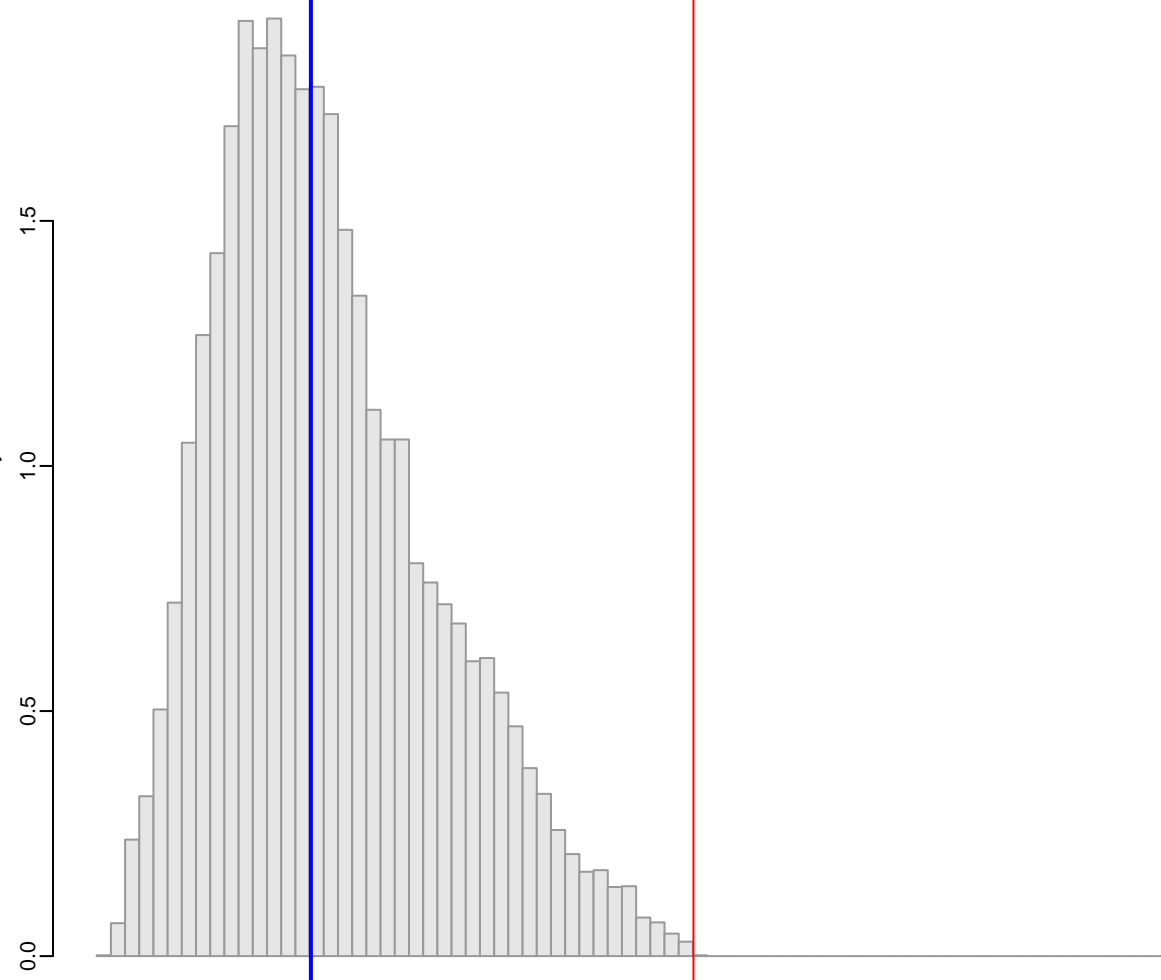
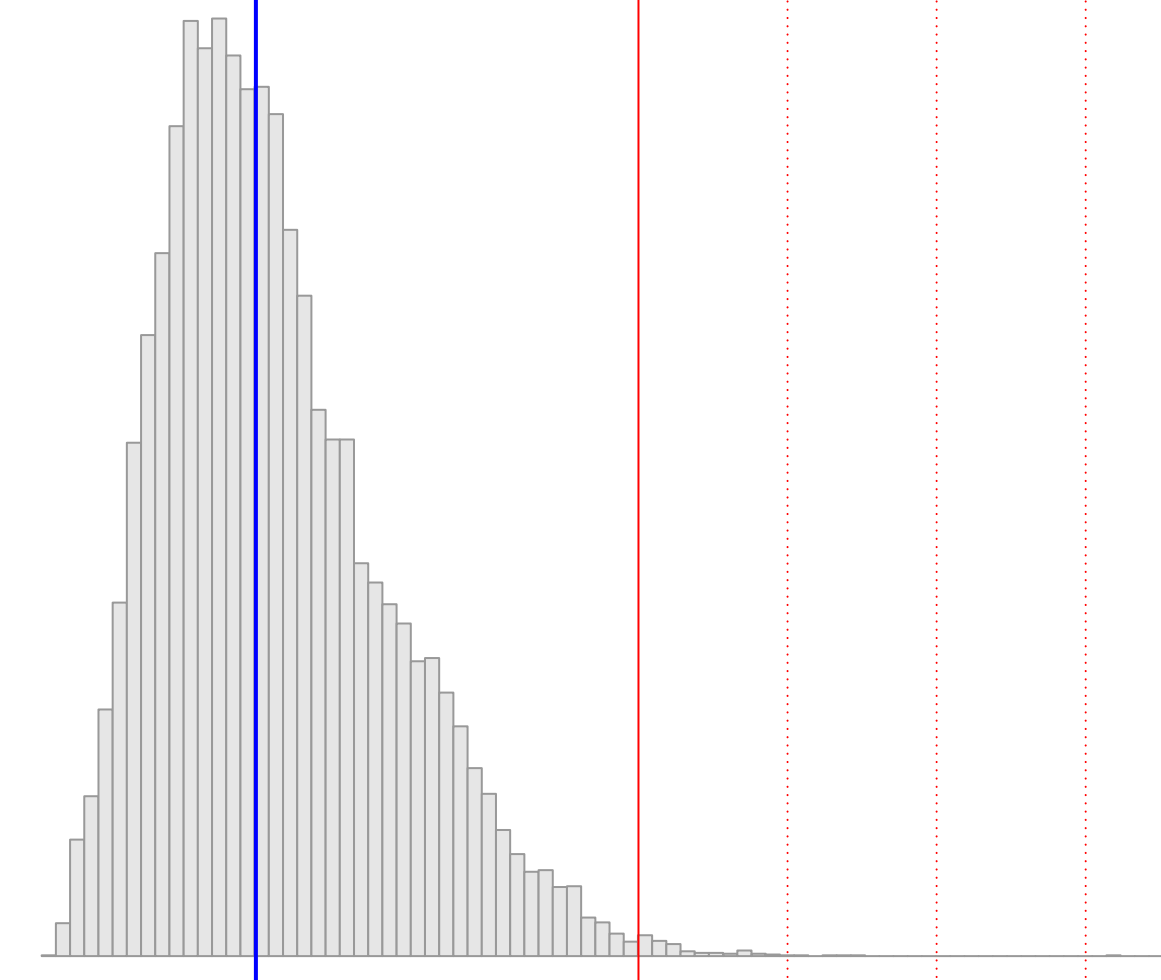
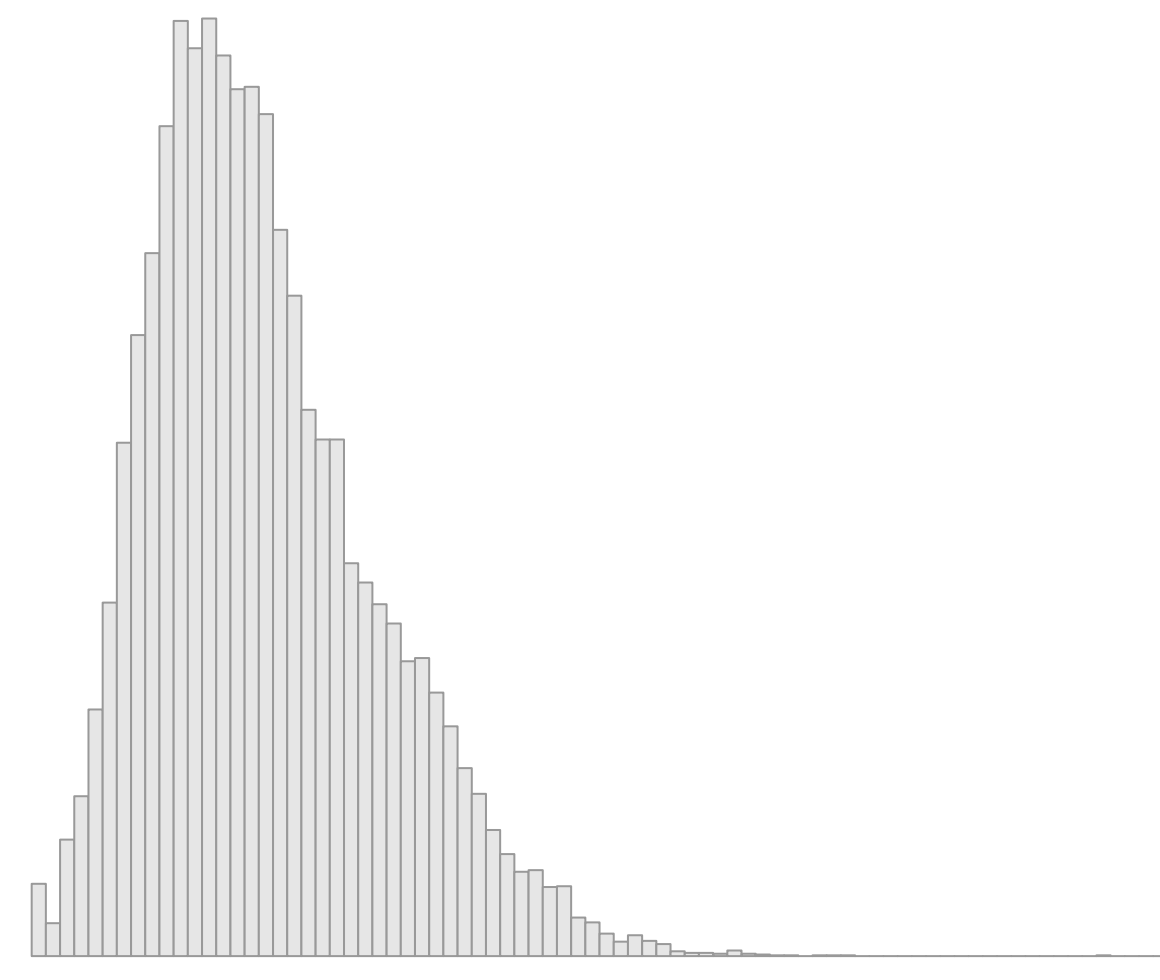
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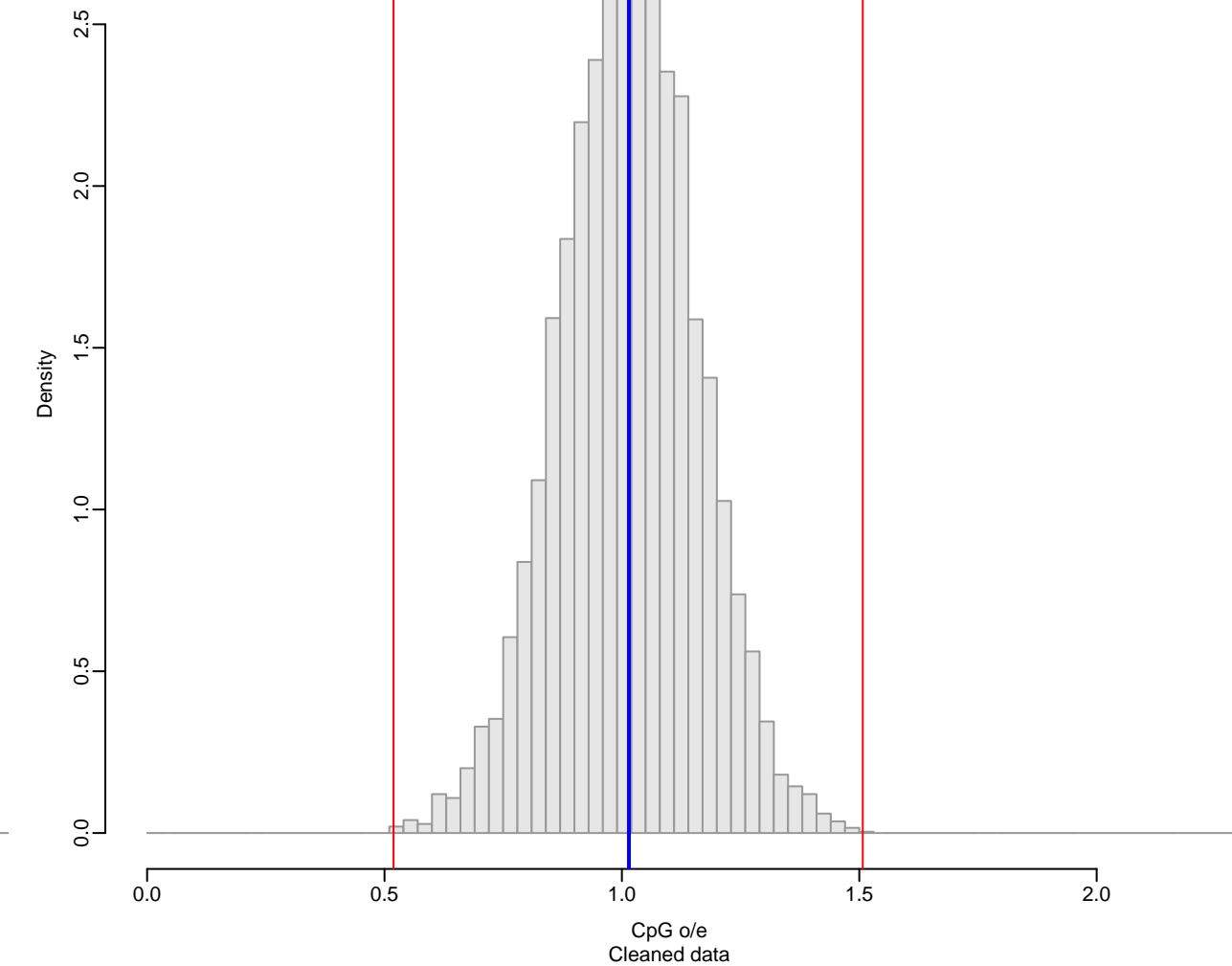
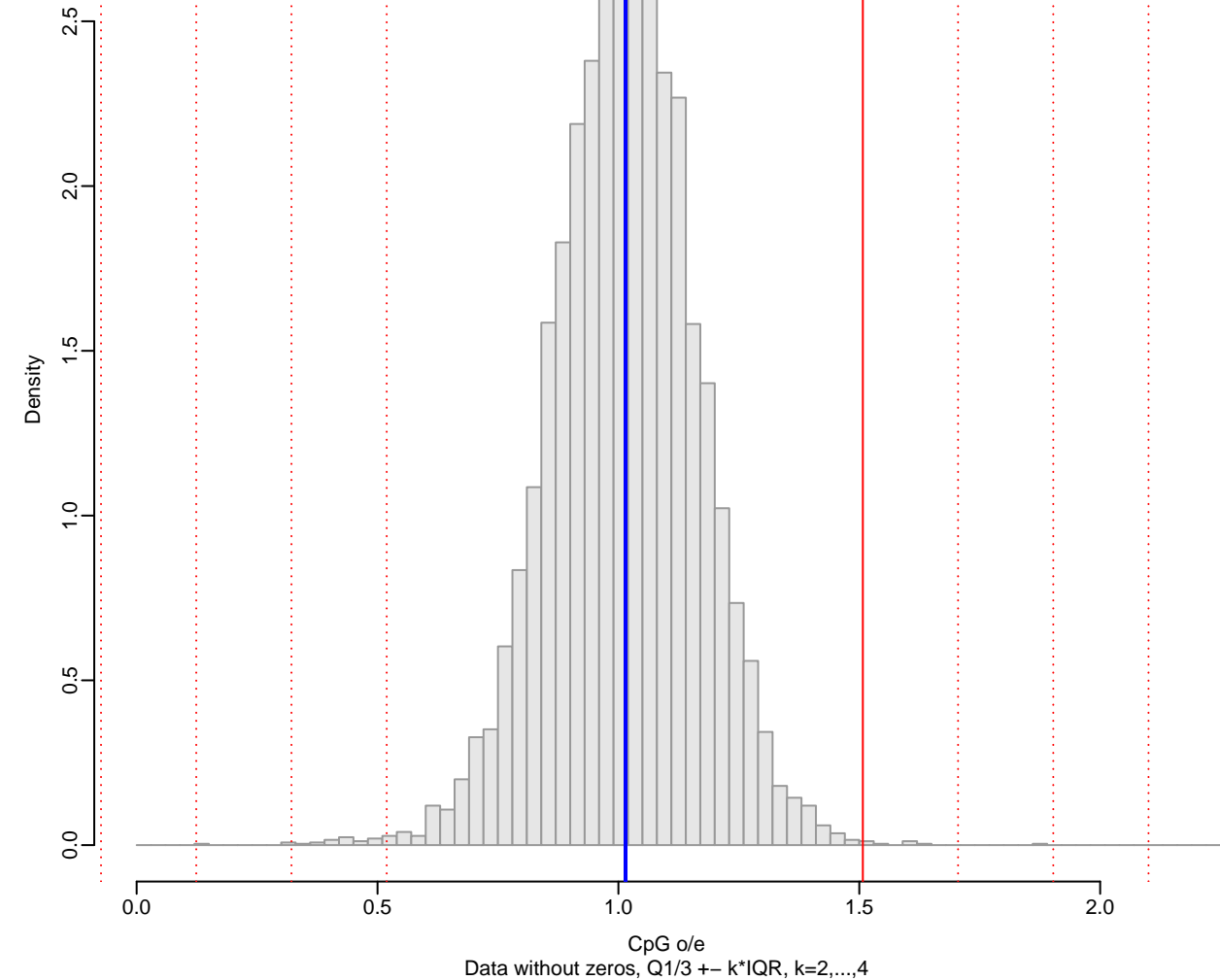
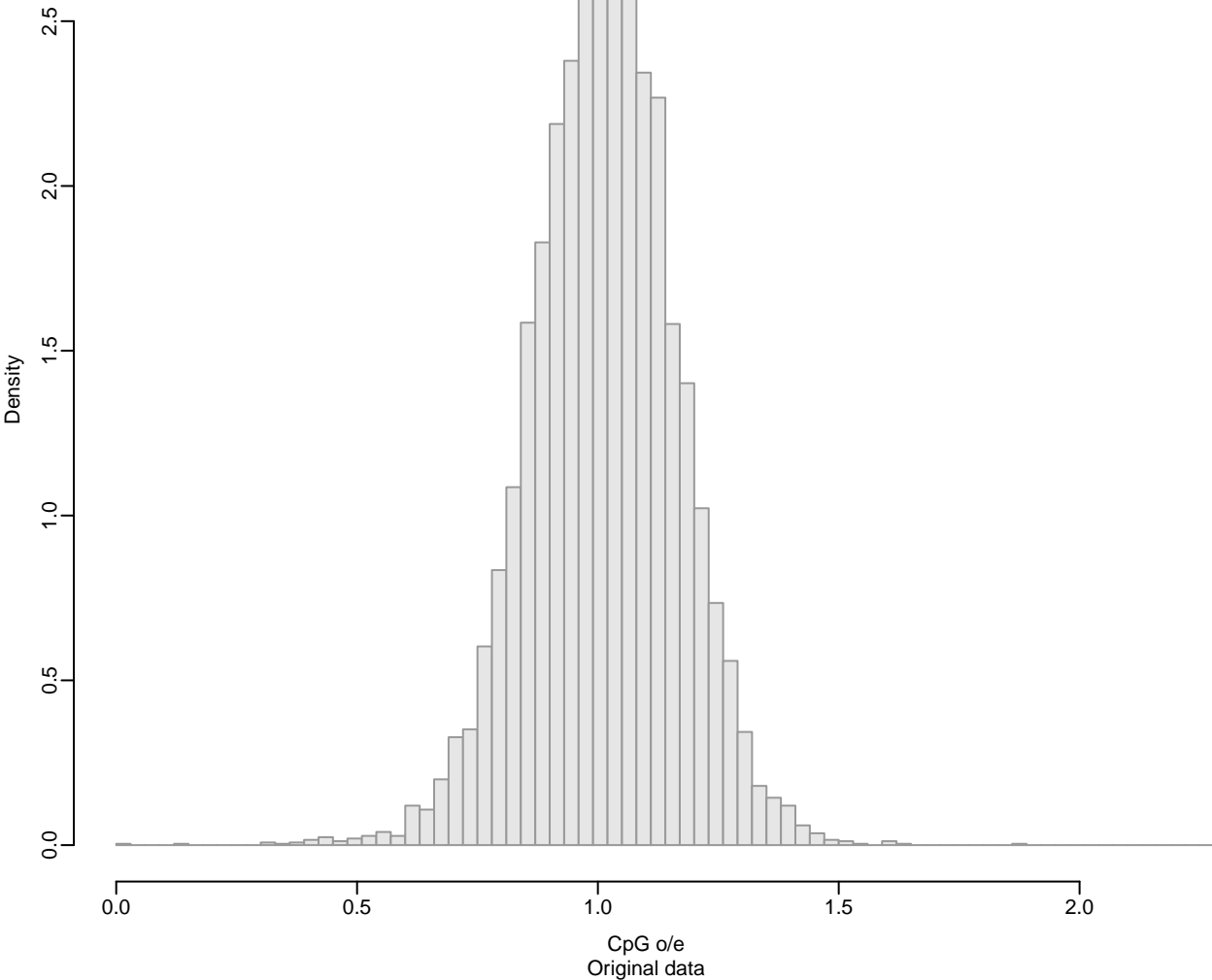
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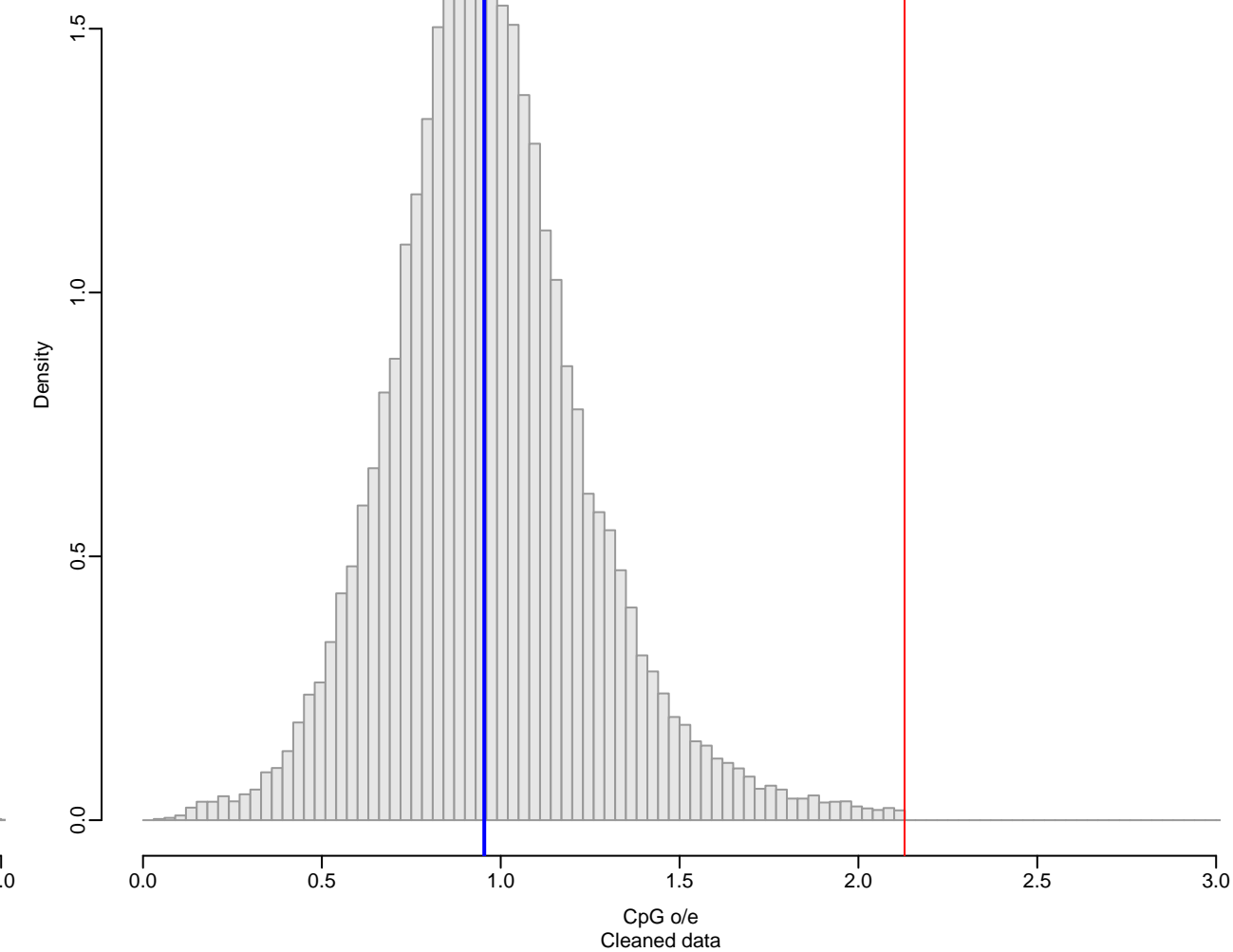
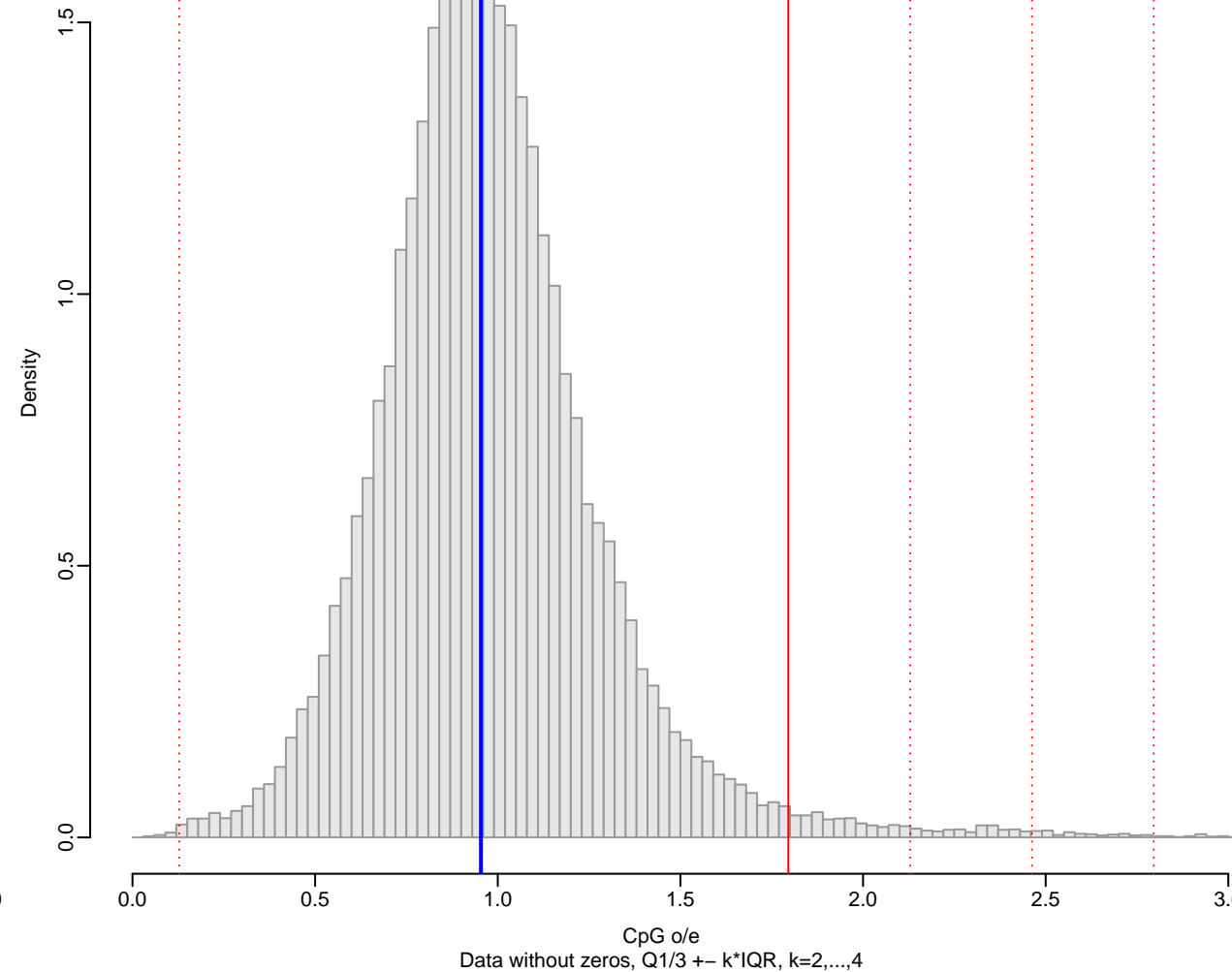
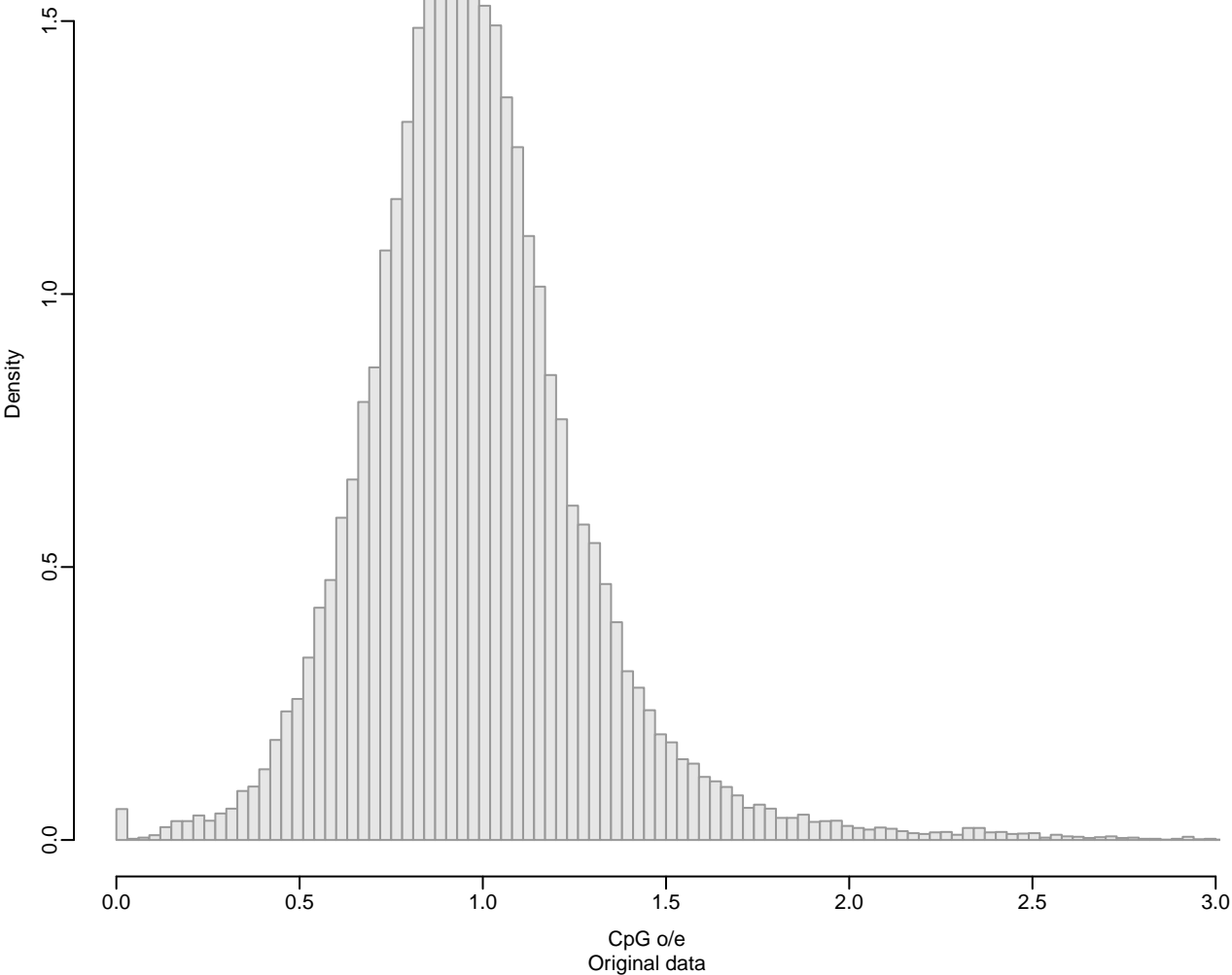
CpG o/e  
Cleaned data



Glaucocystis\_nostochinearum

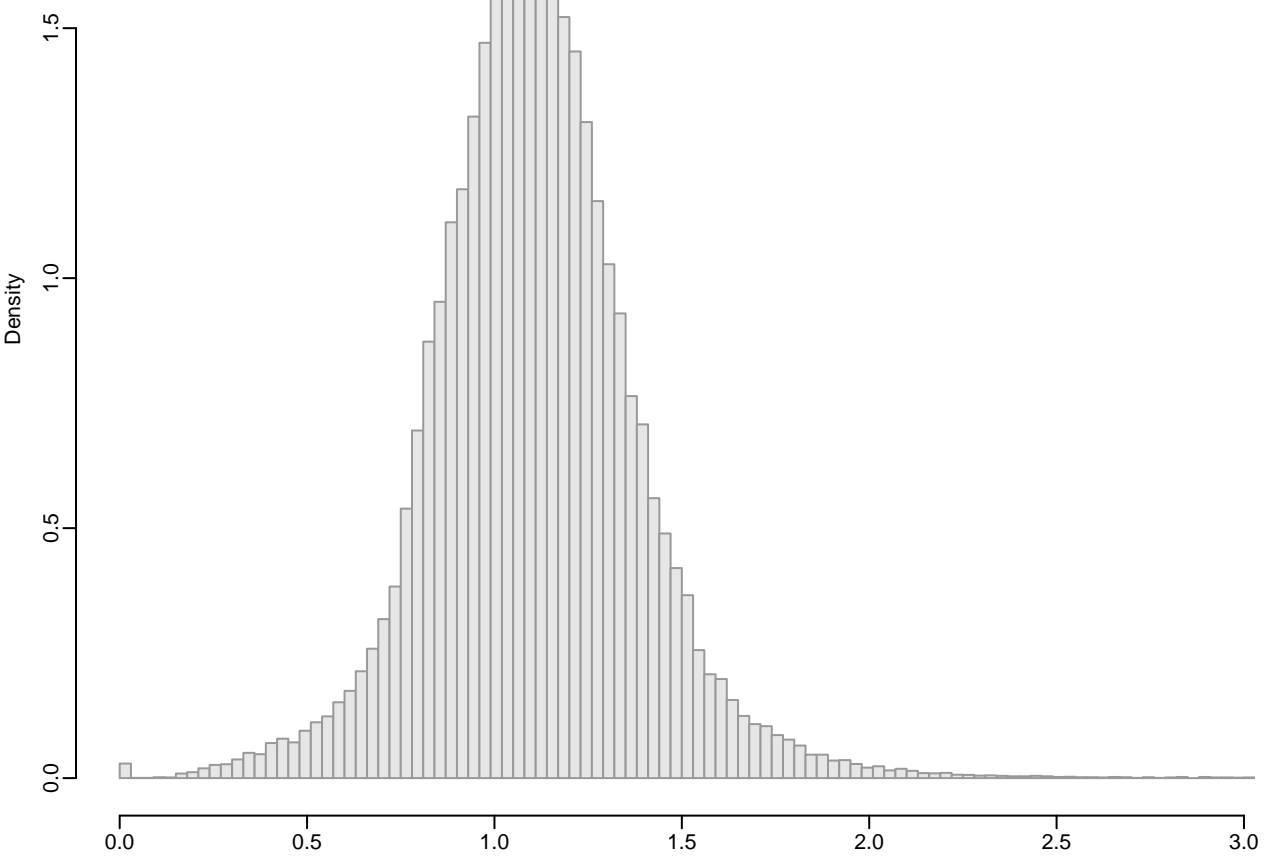


# Glomus\_intraradices

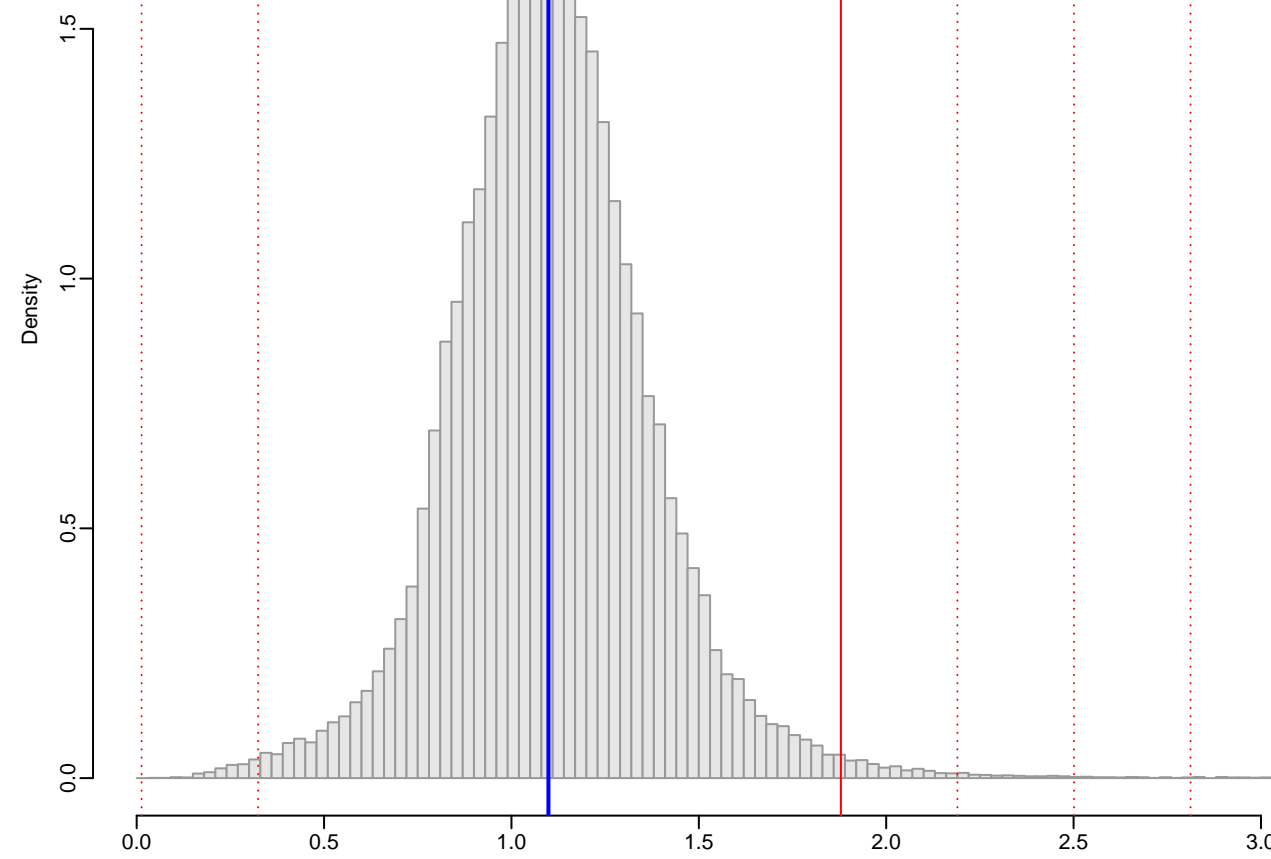


# Glossina\_morsitans\_morsitans

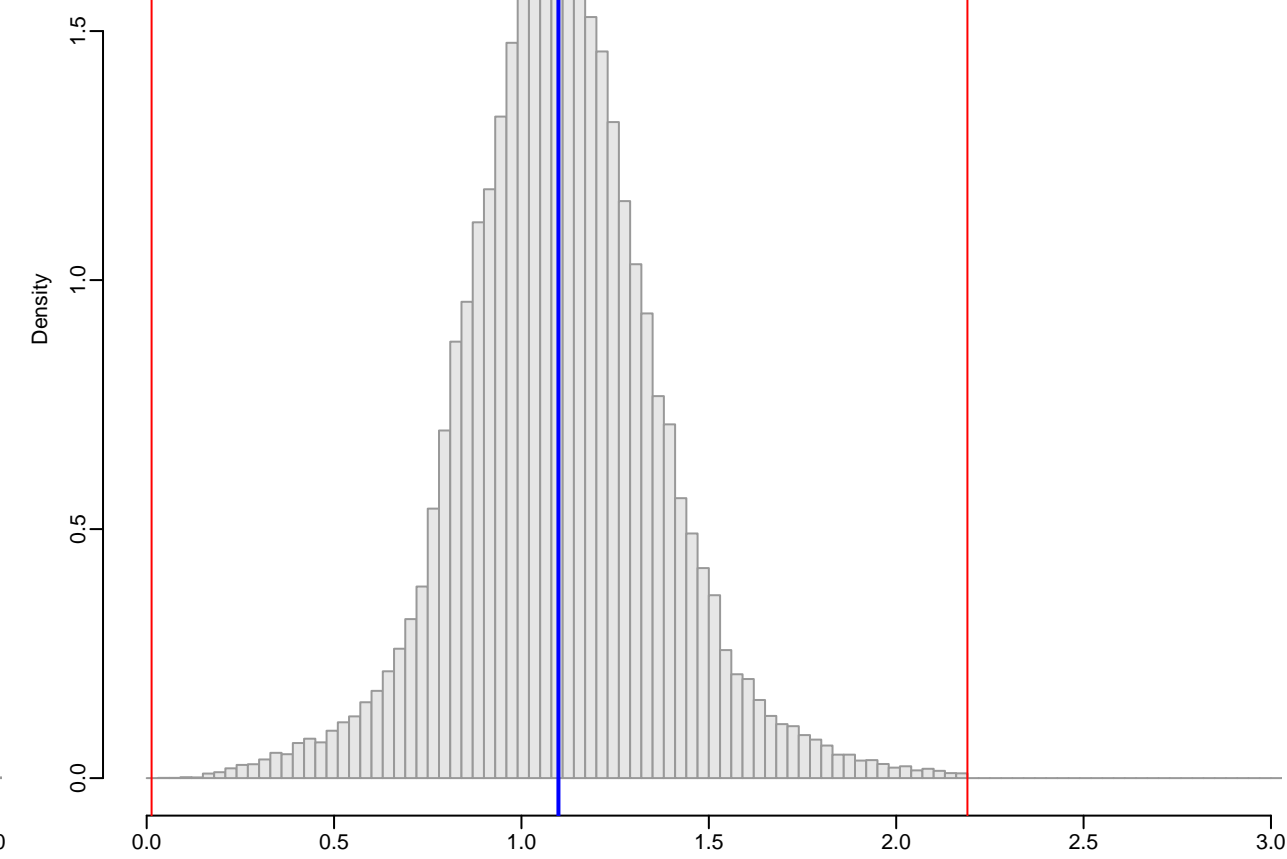
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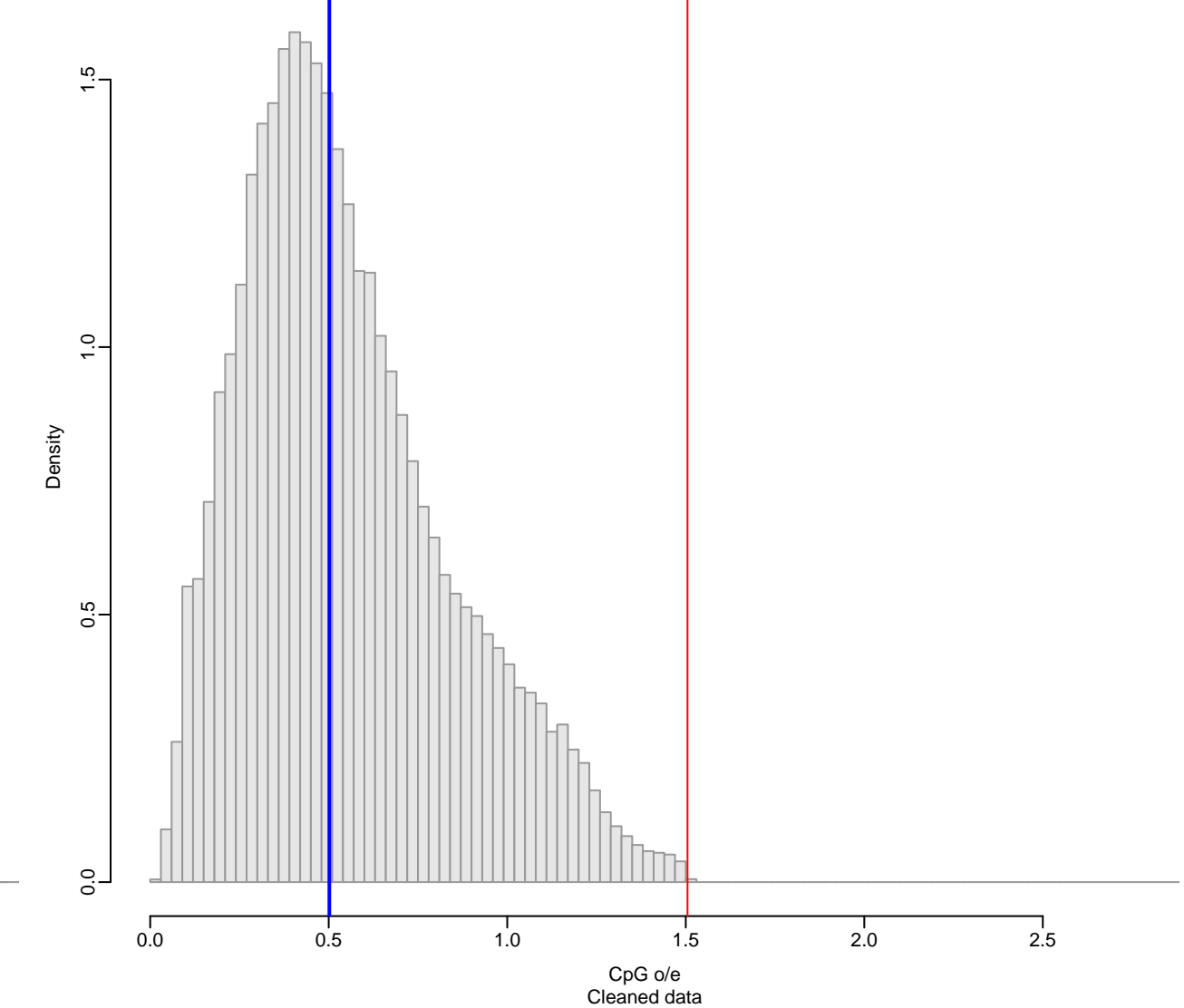
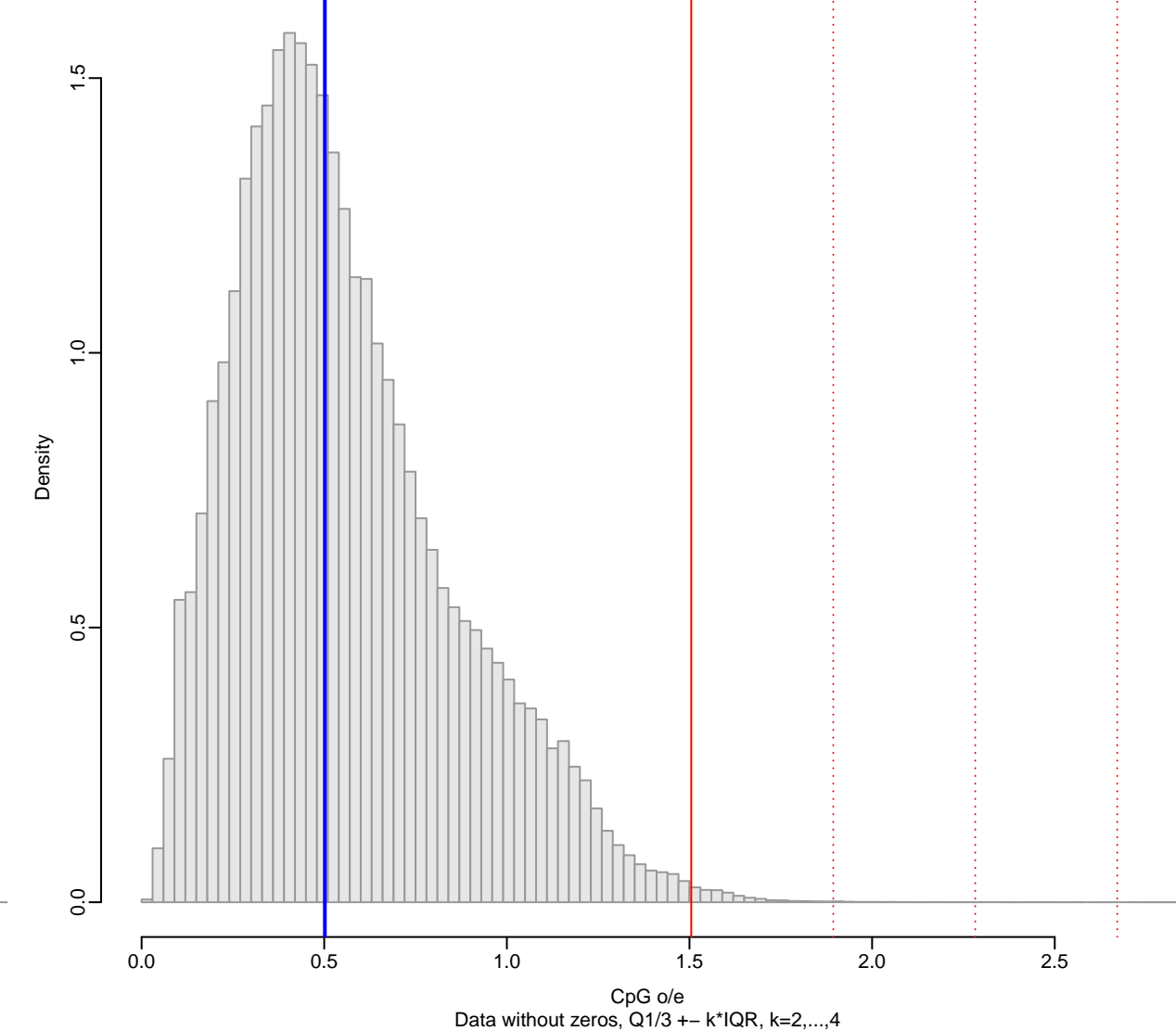
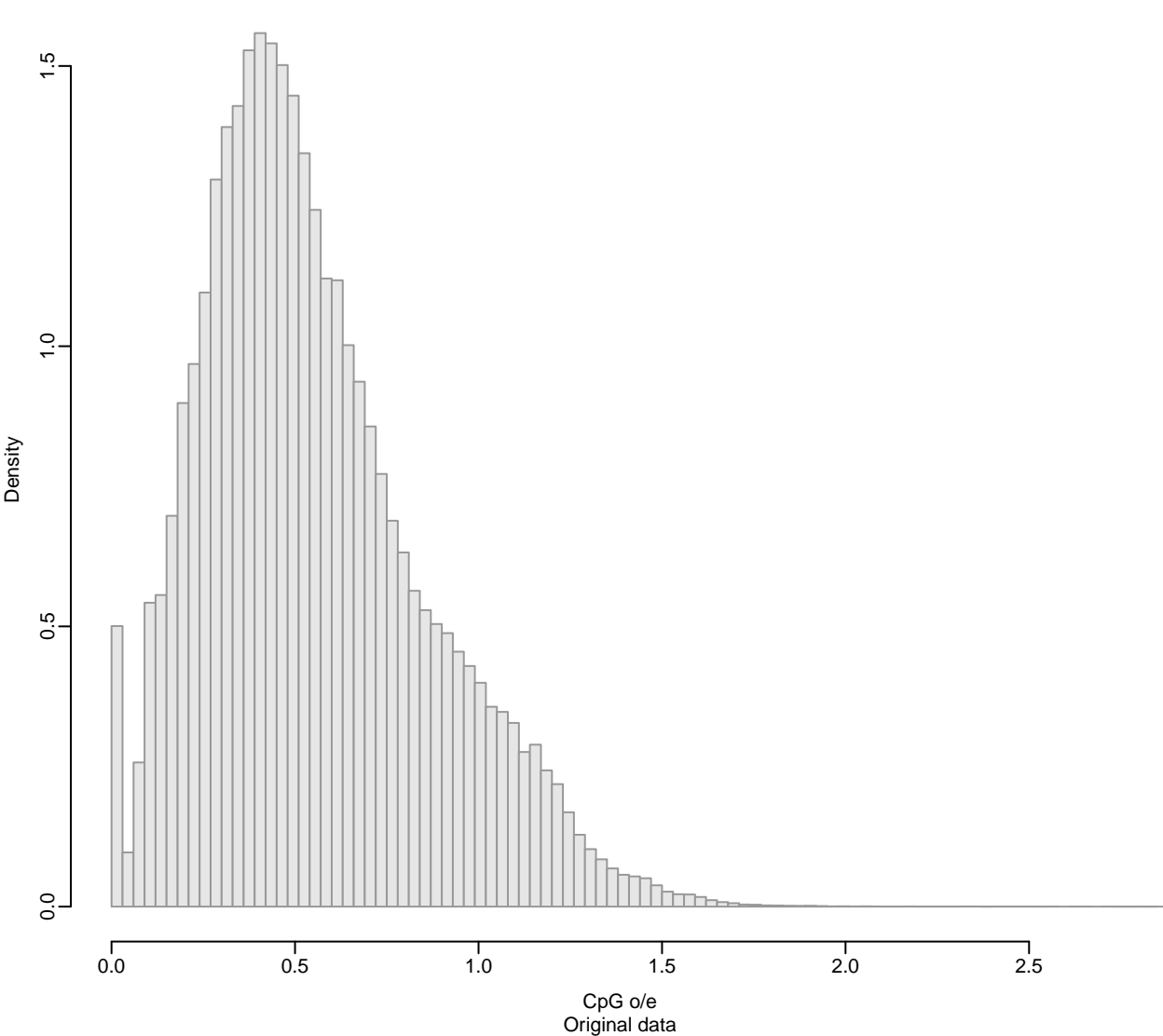
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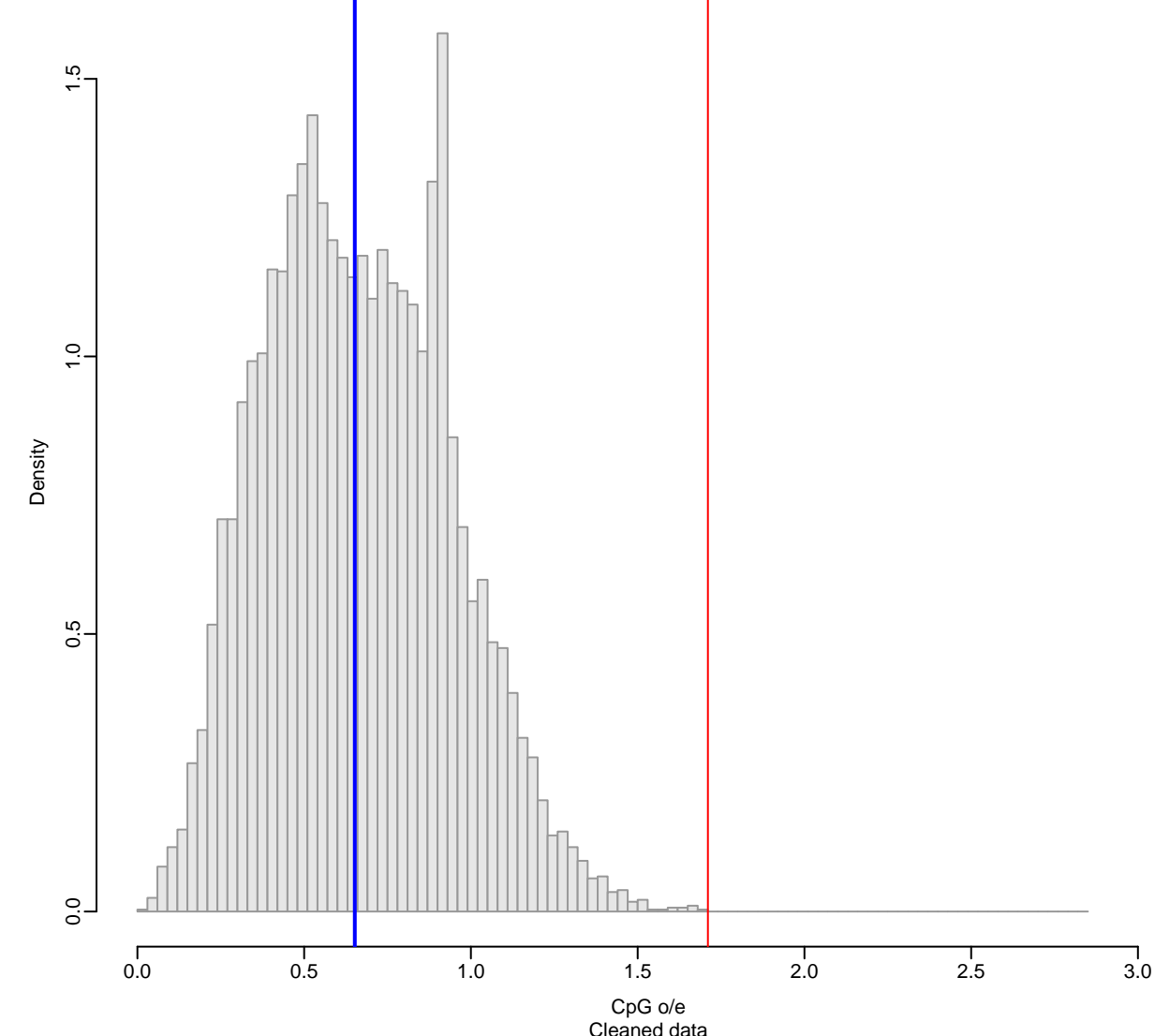
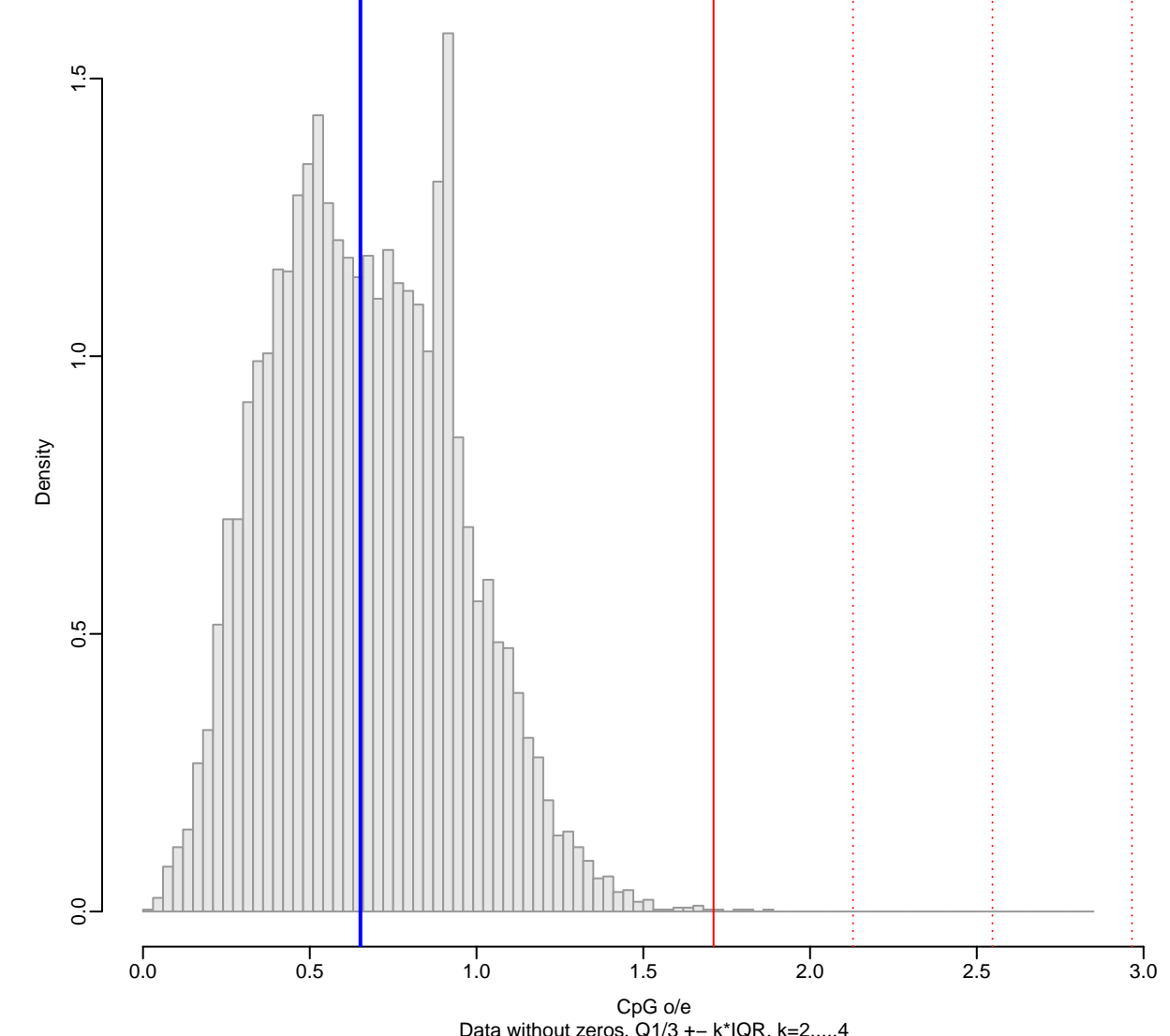
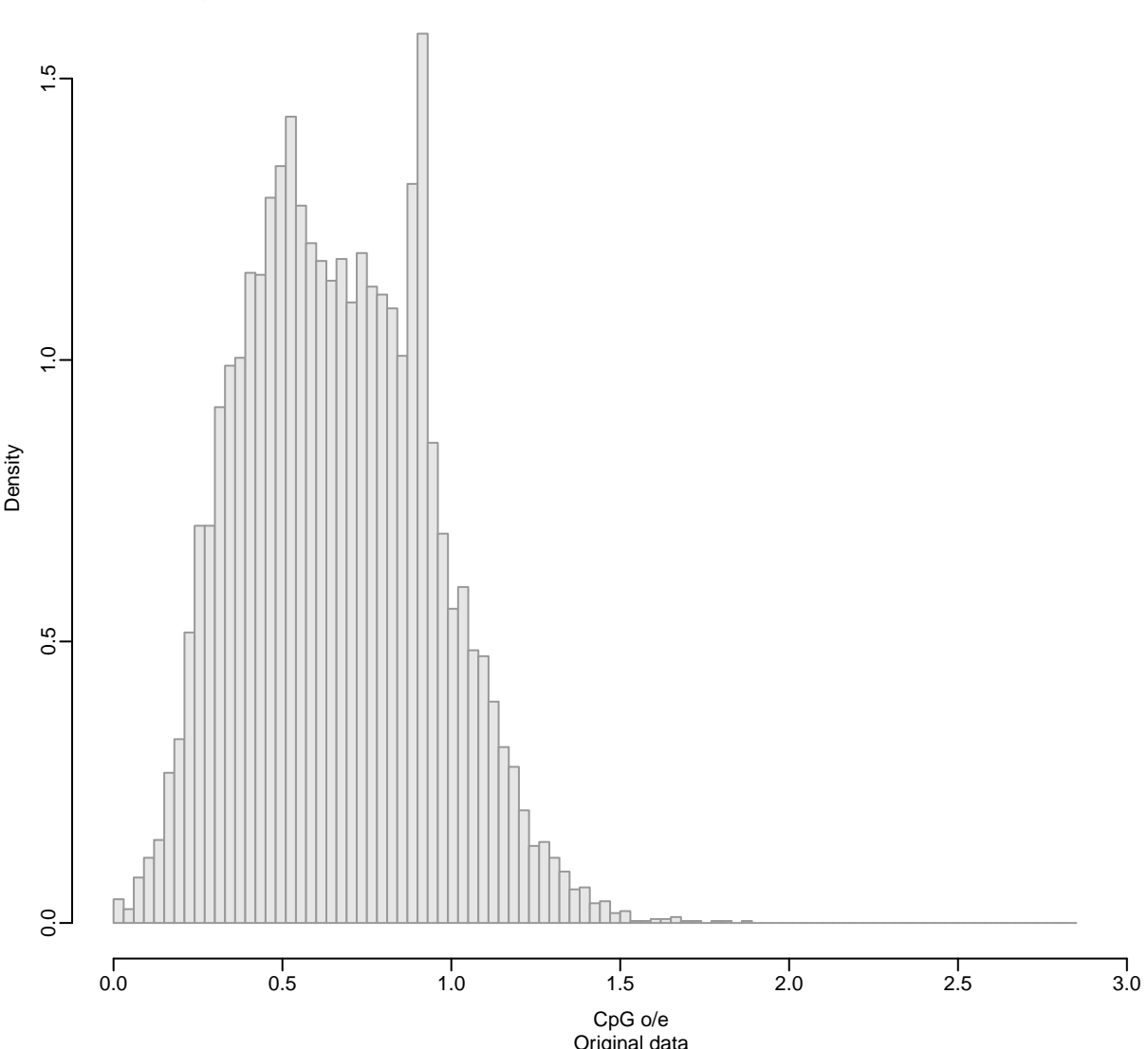


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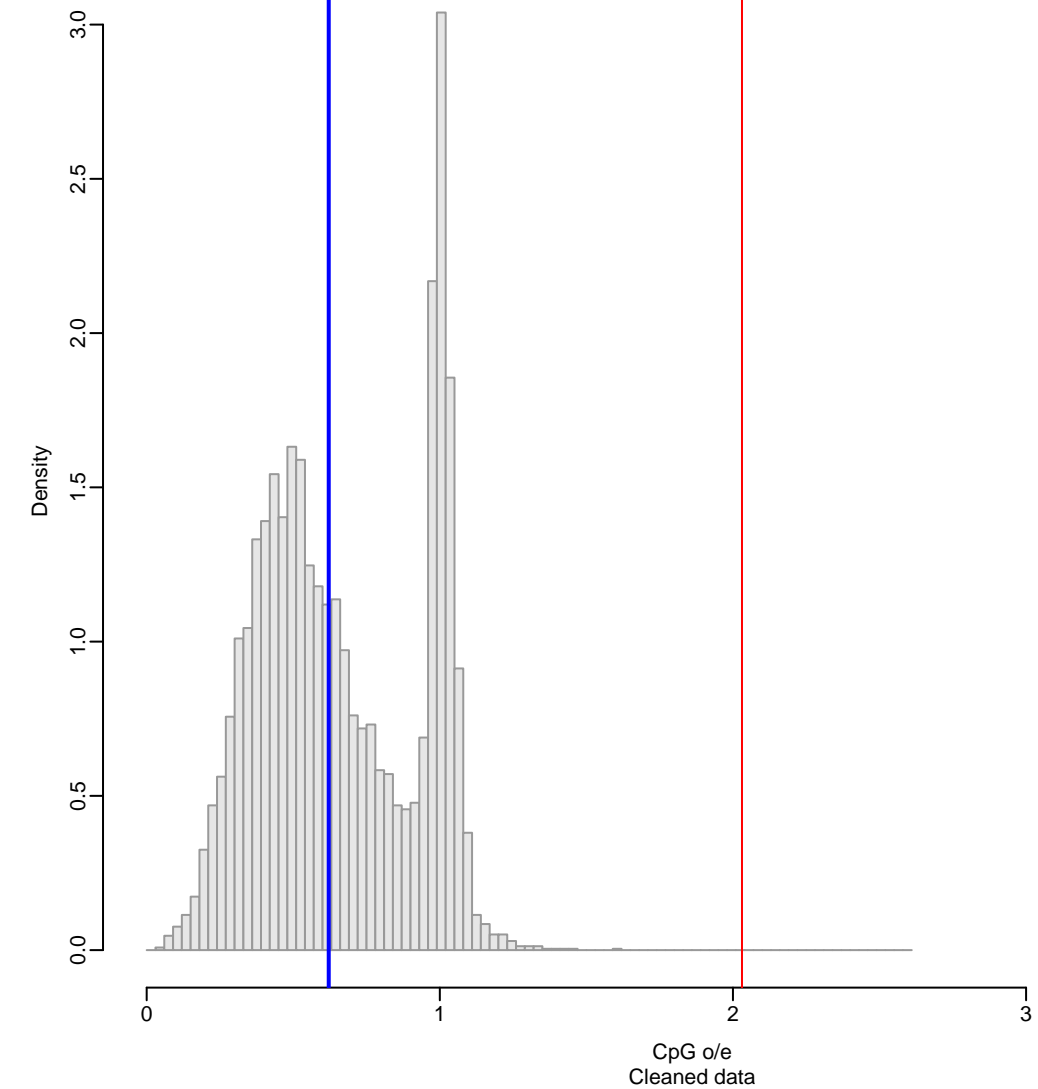
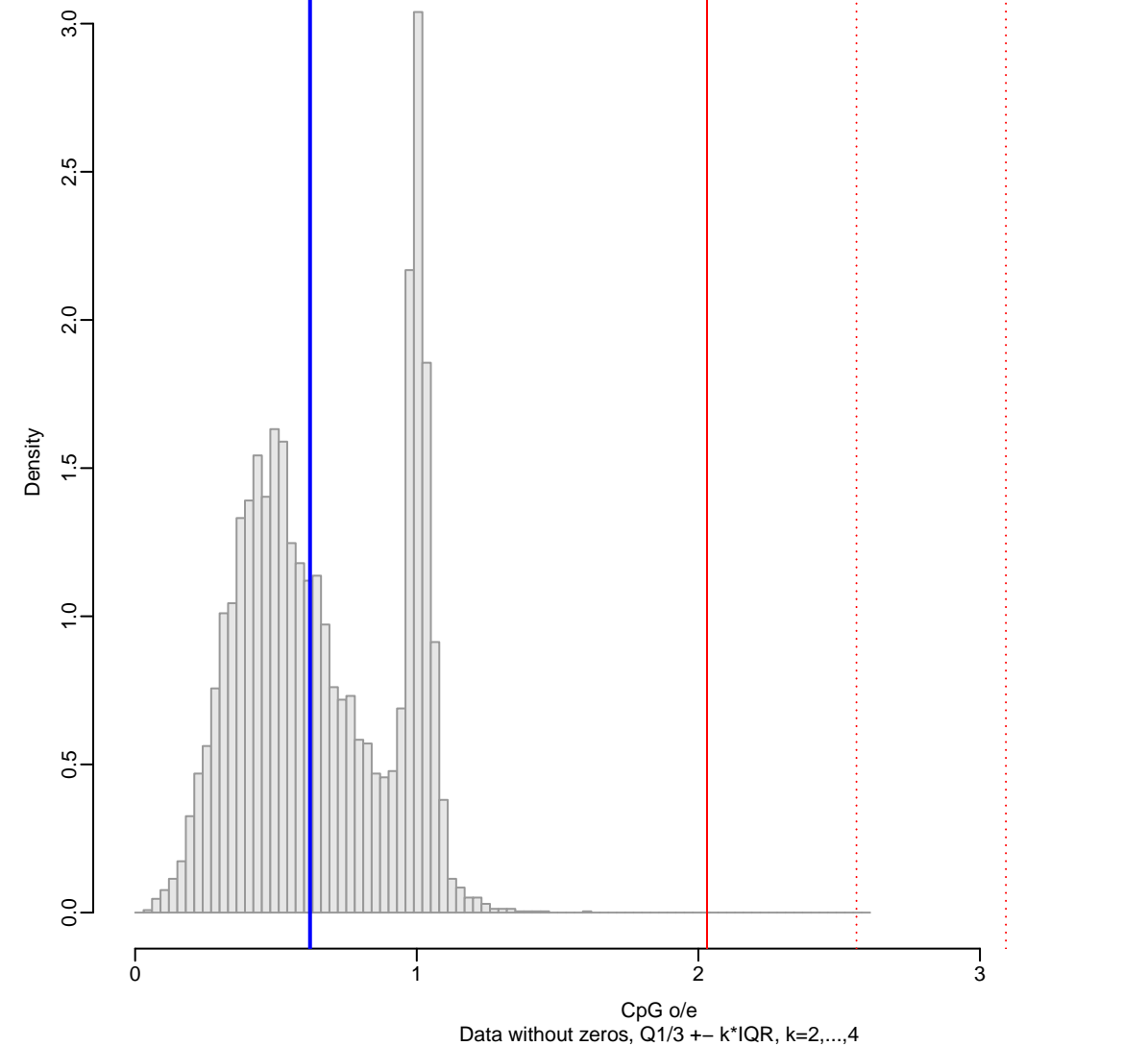
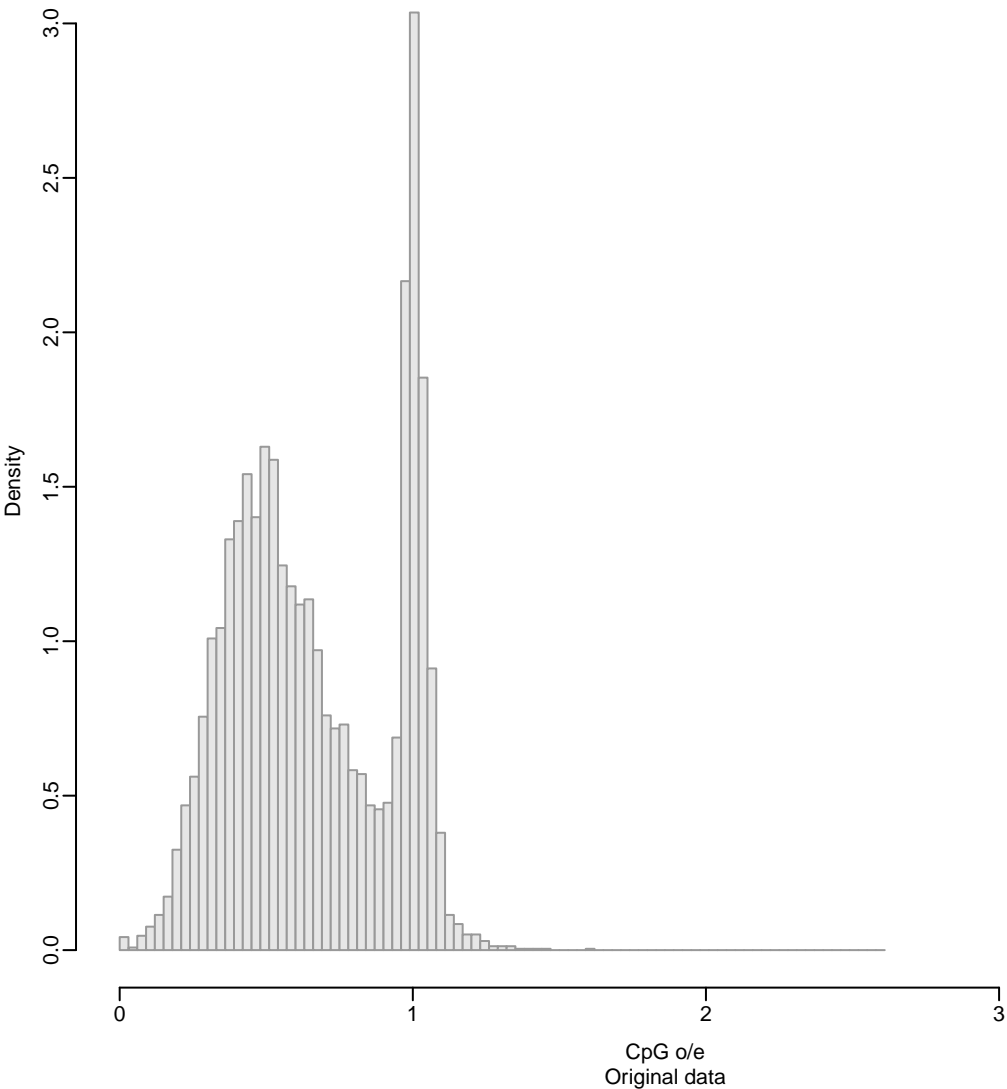


Glycine\_max

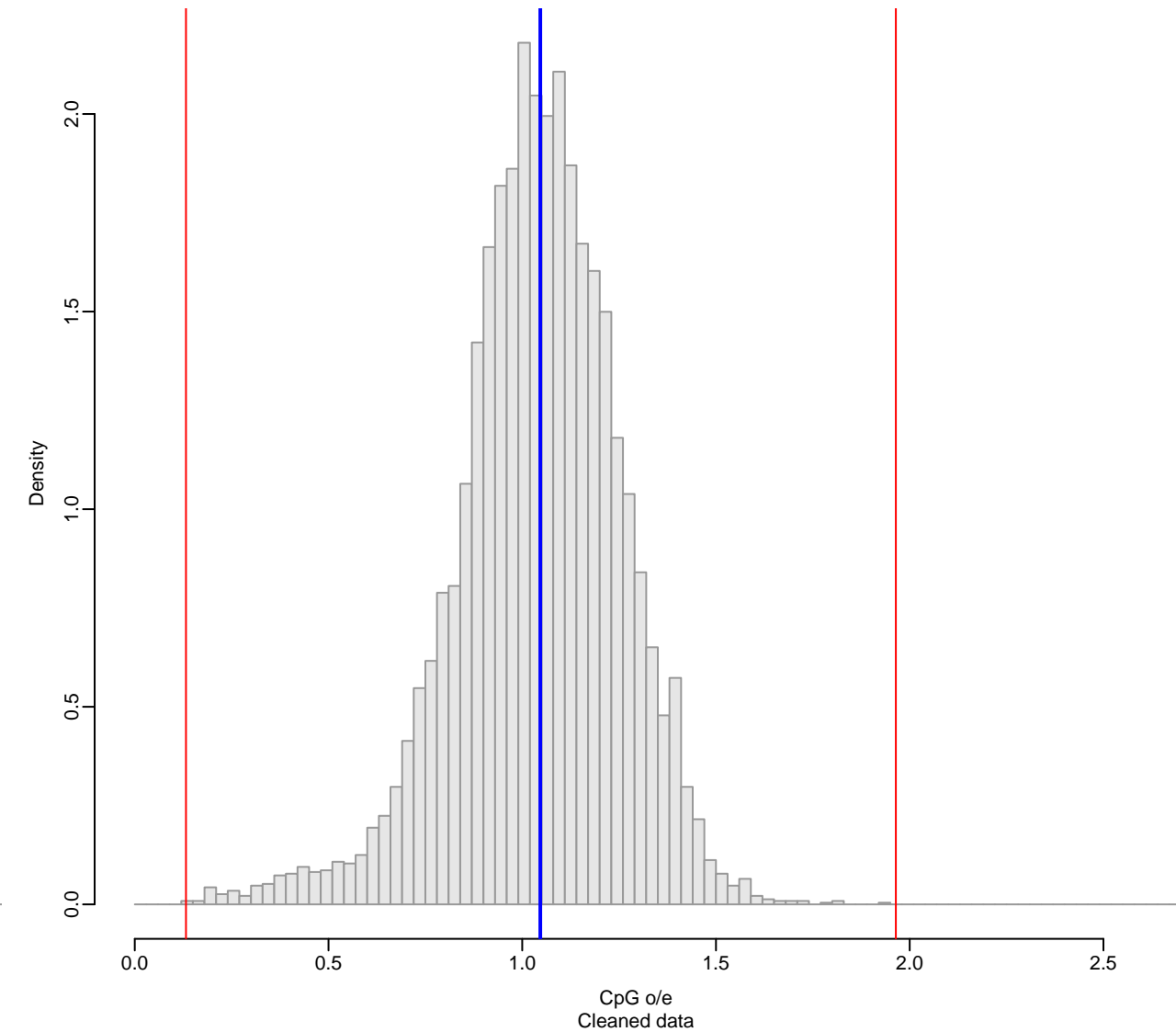
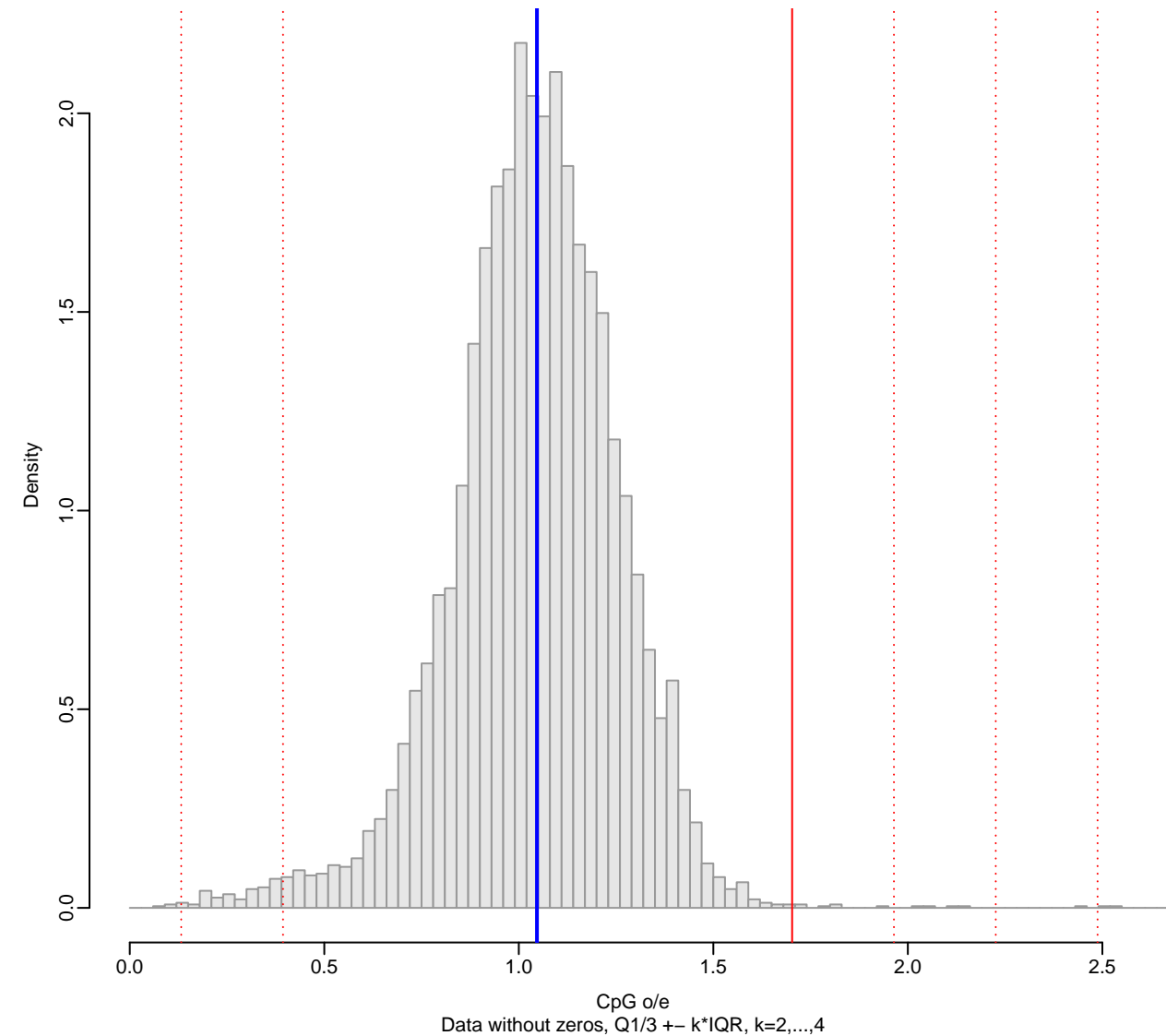
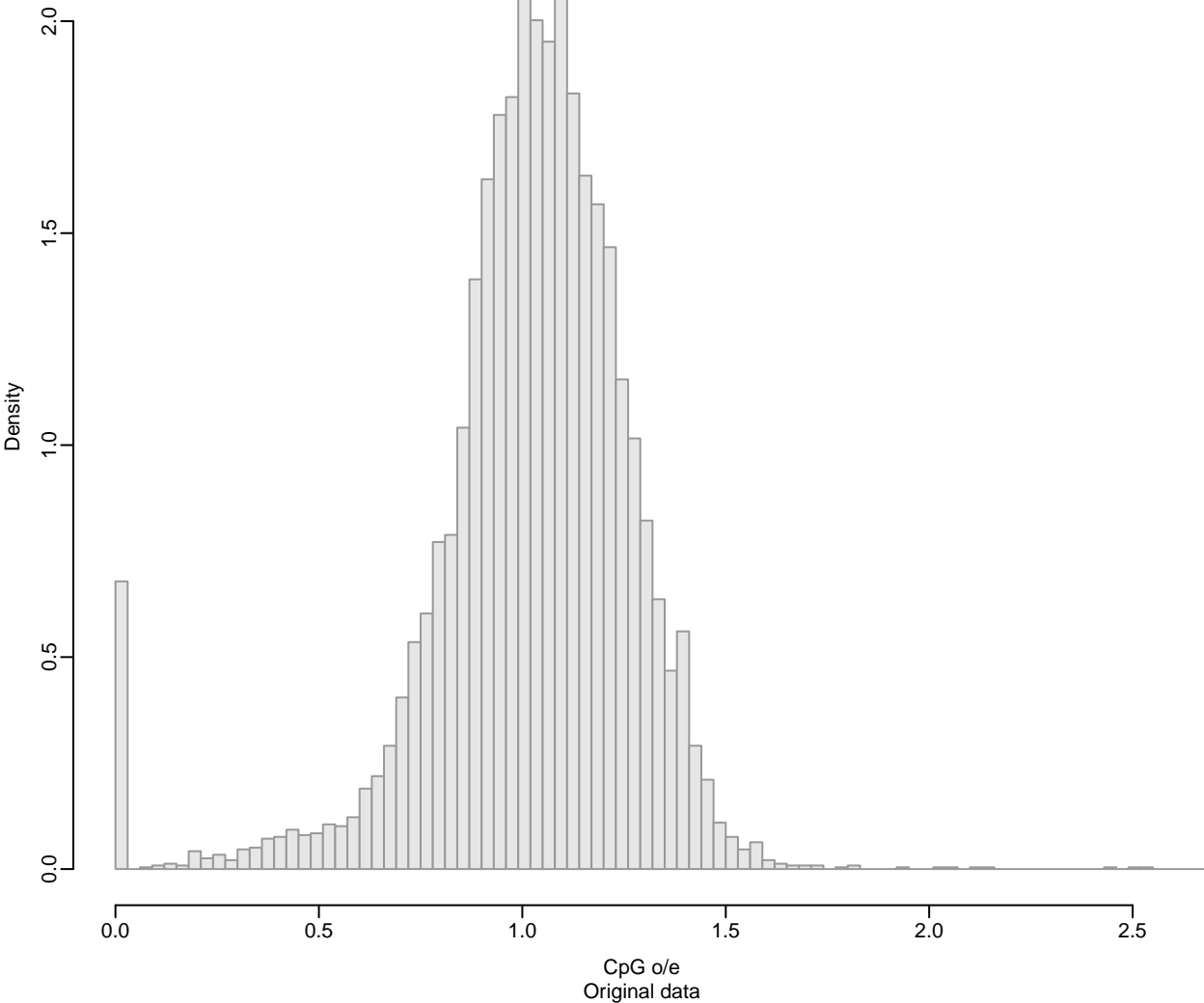




Gobiocypris\_rarus

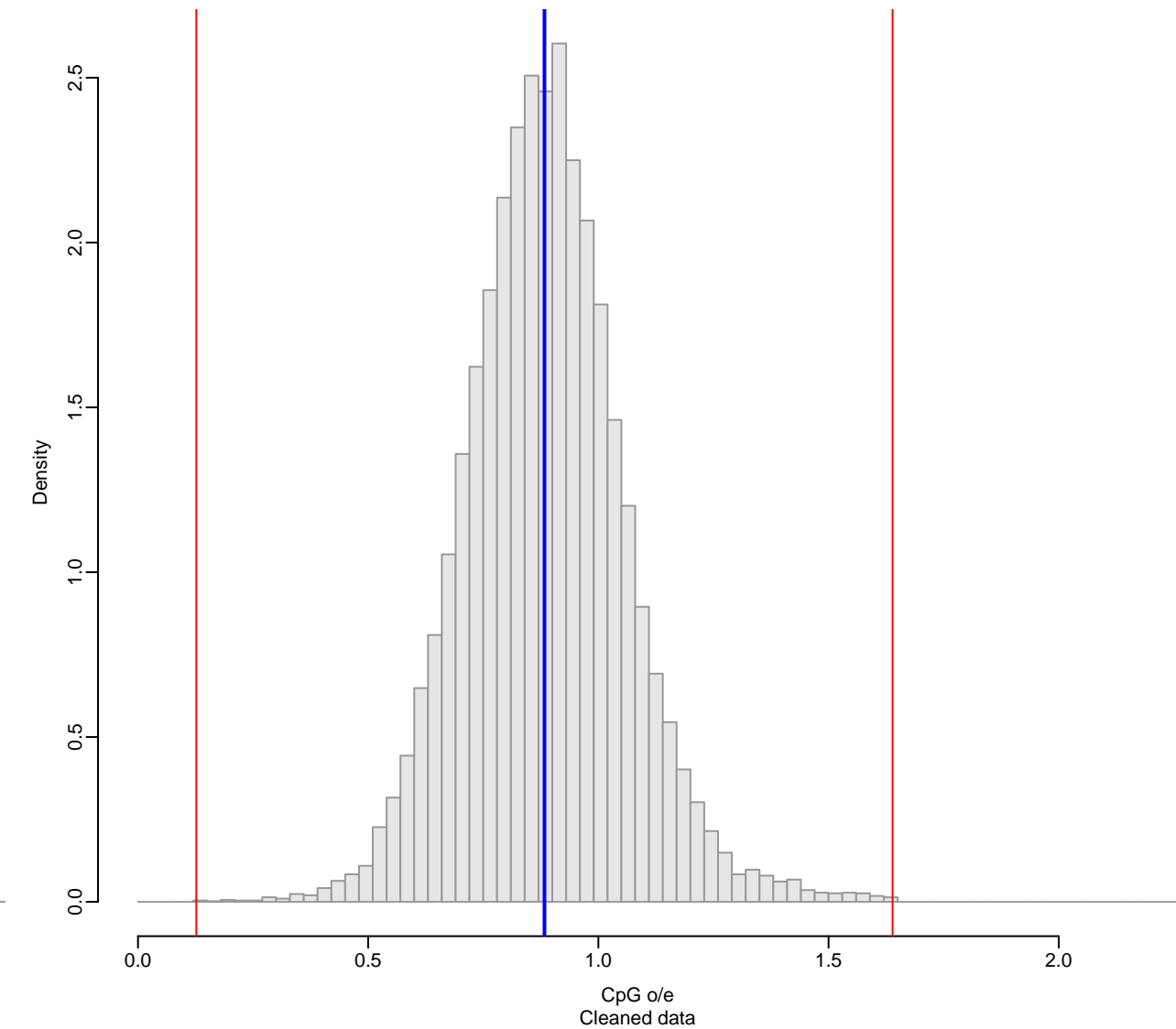
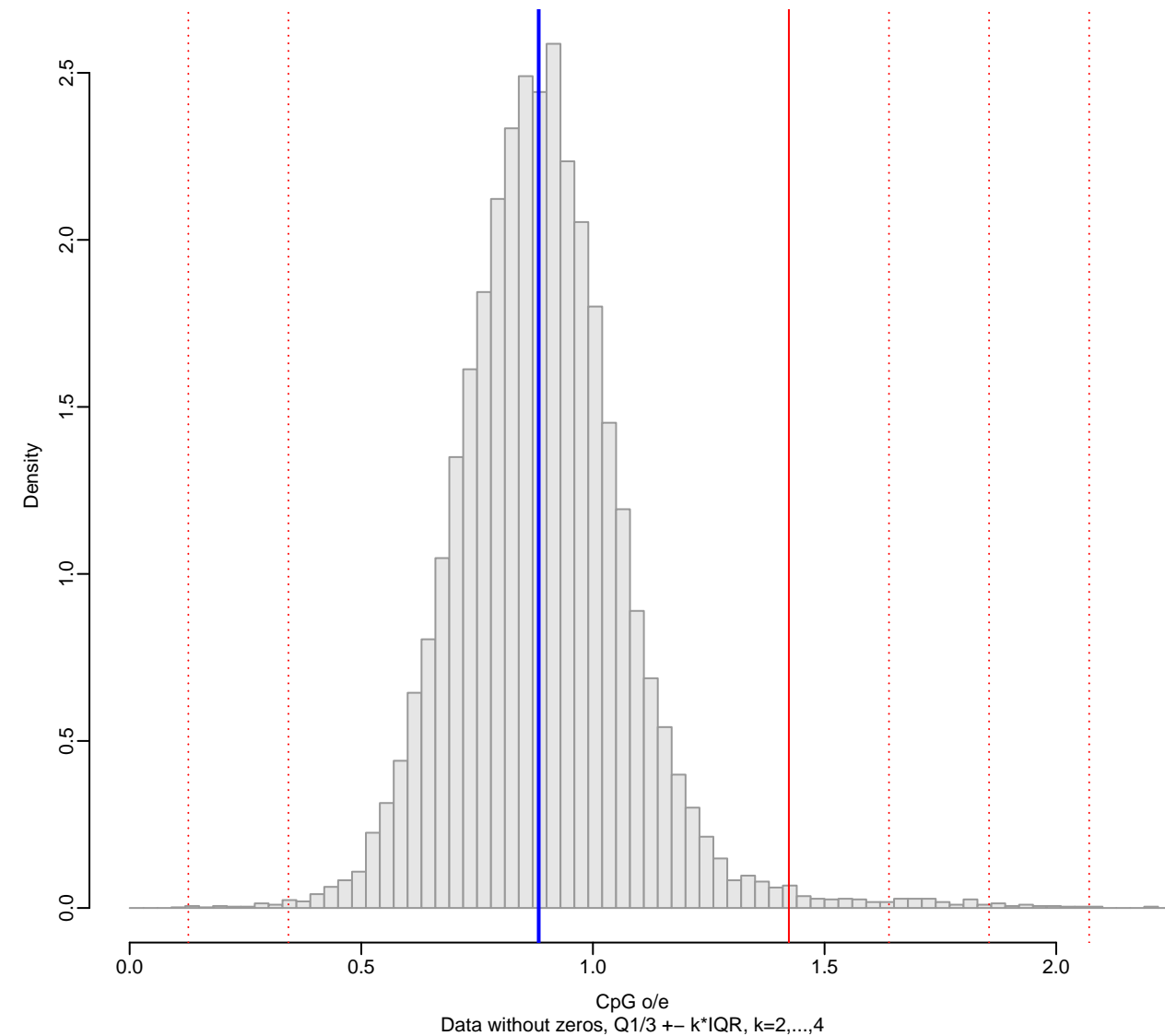
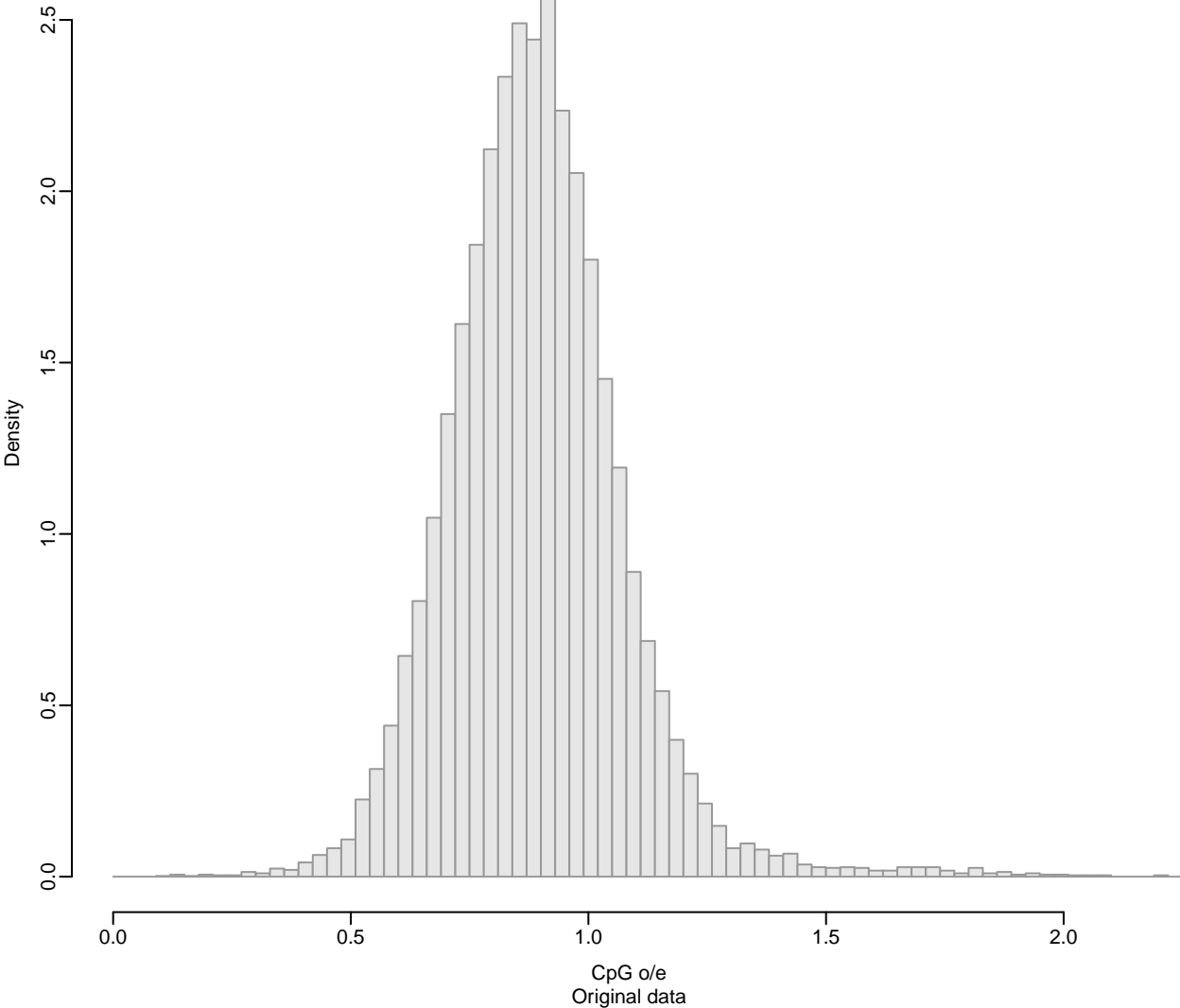


Gracilaria\_changii

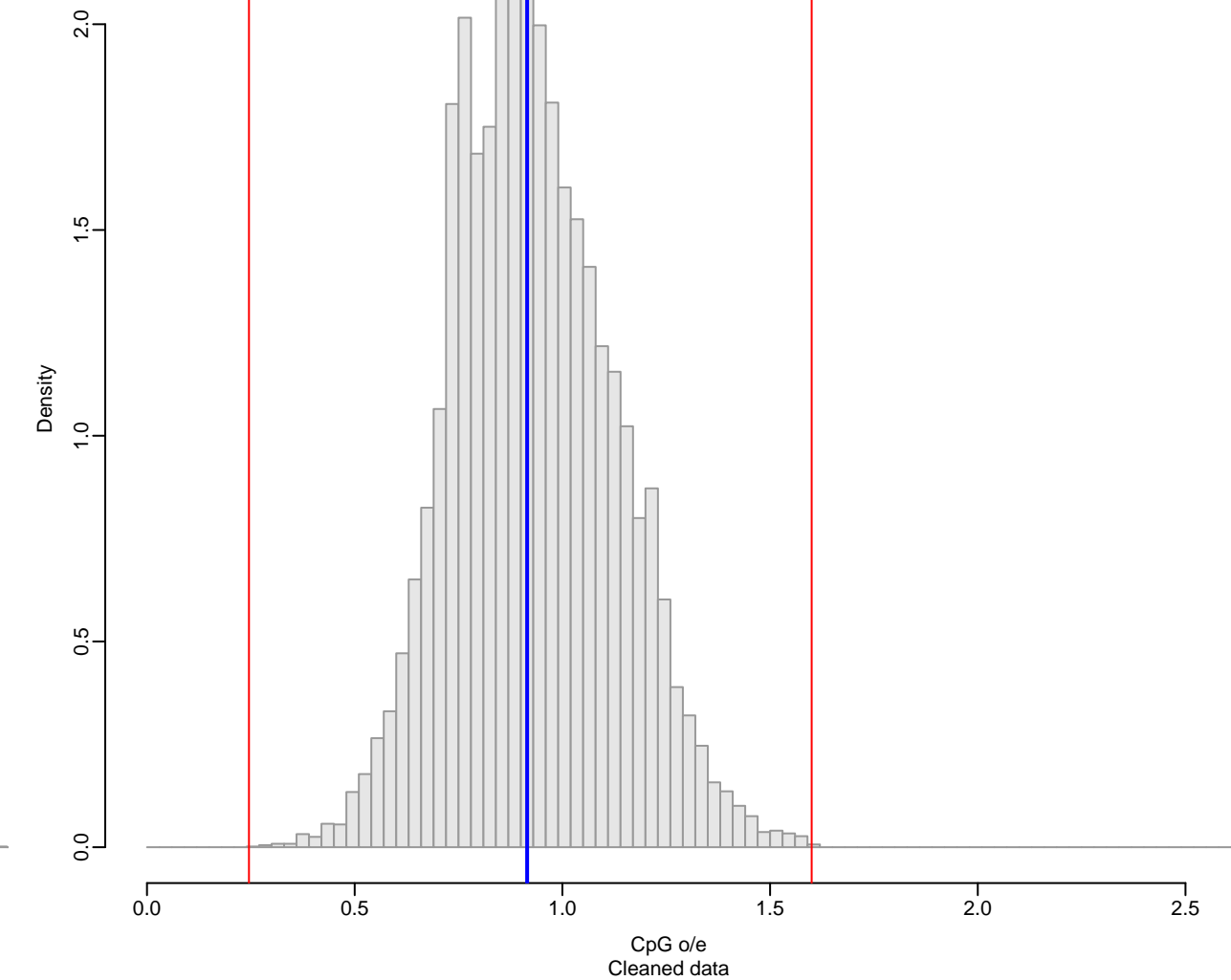
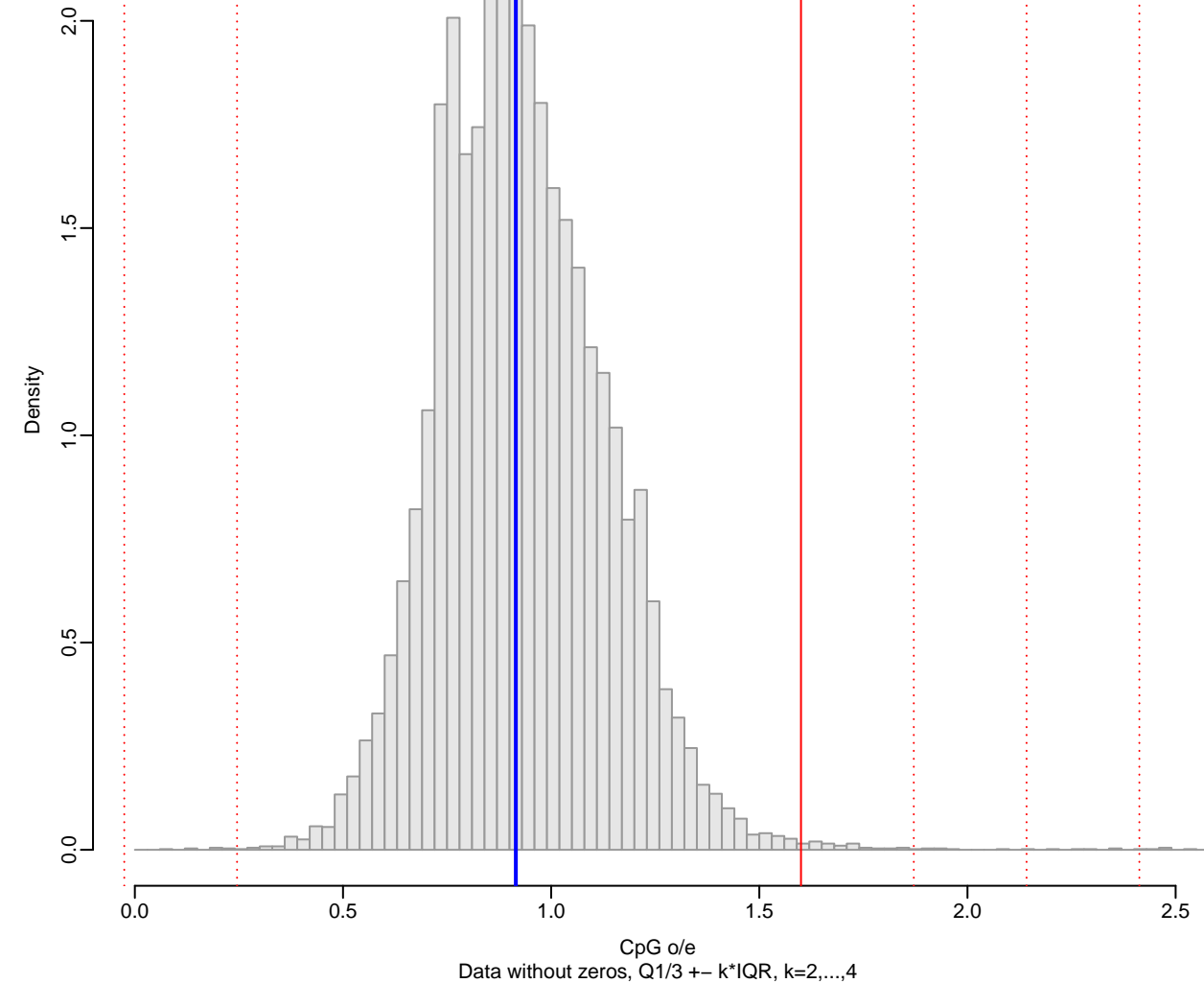
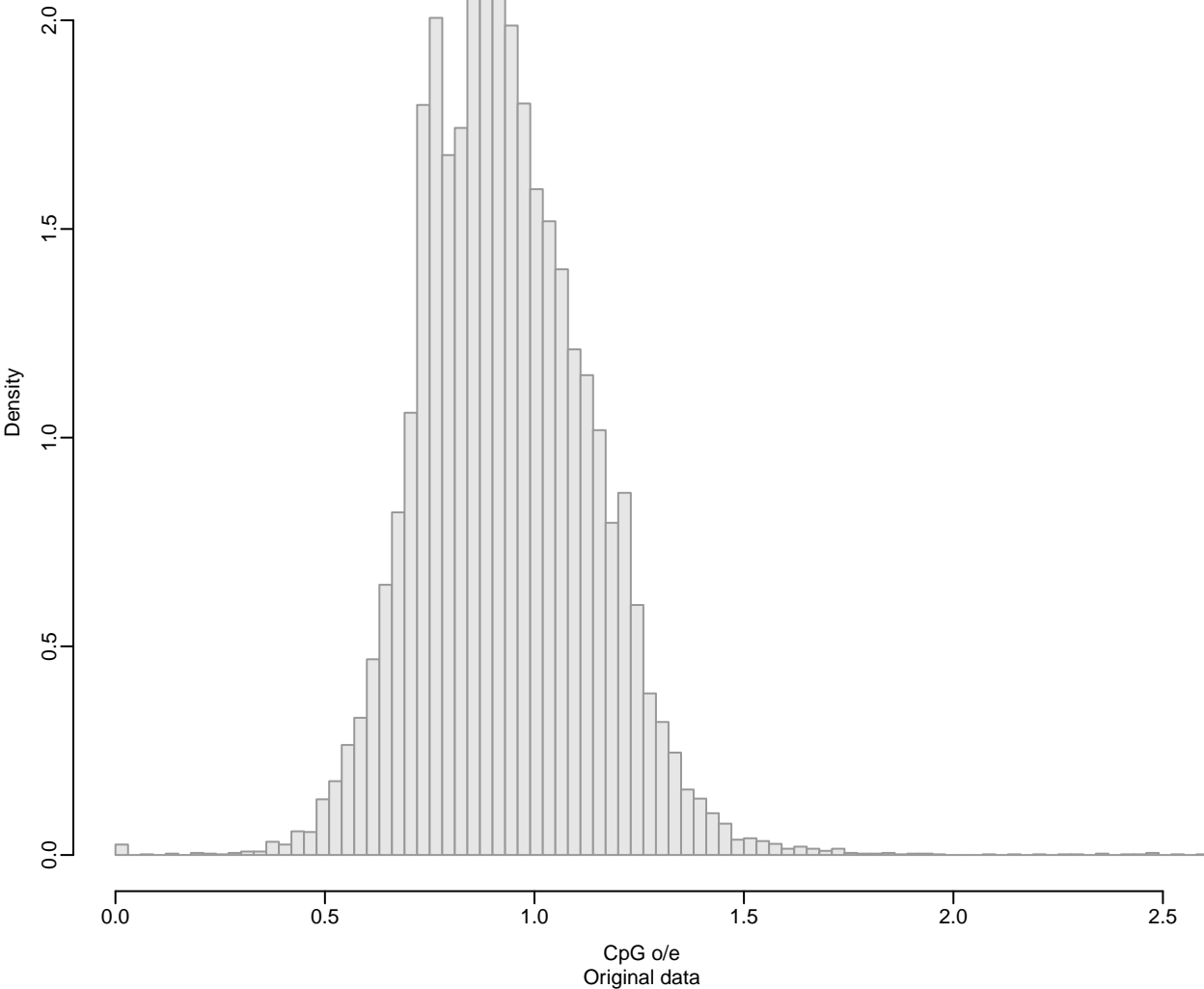


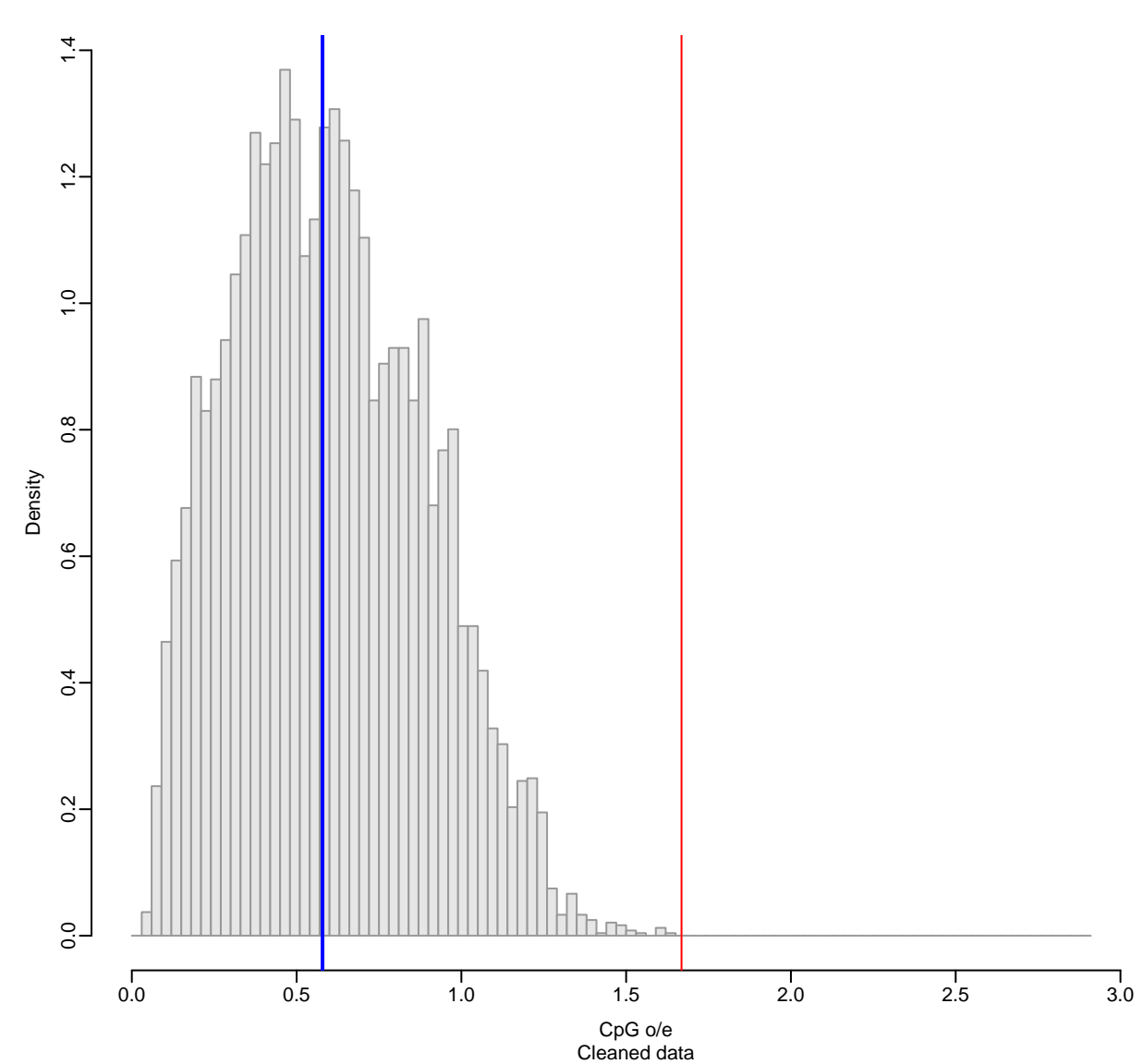
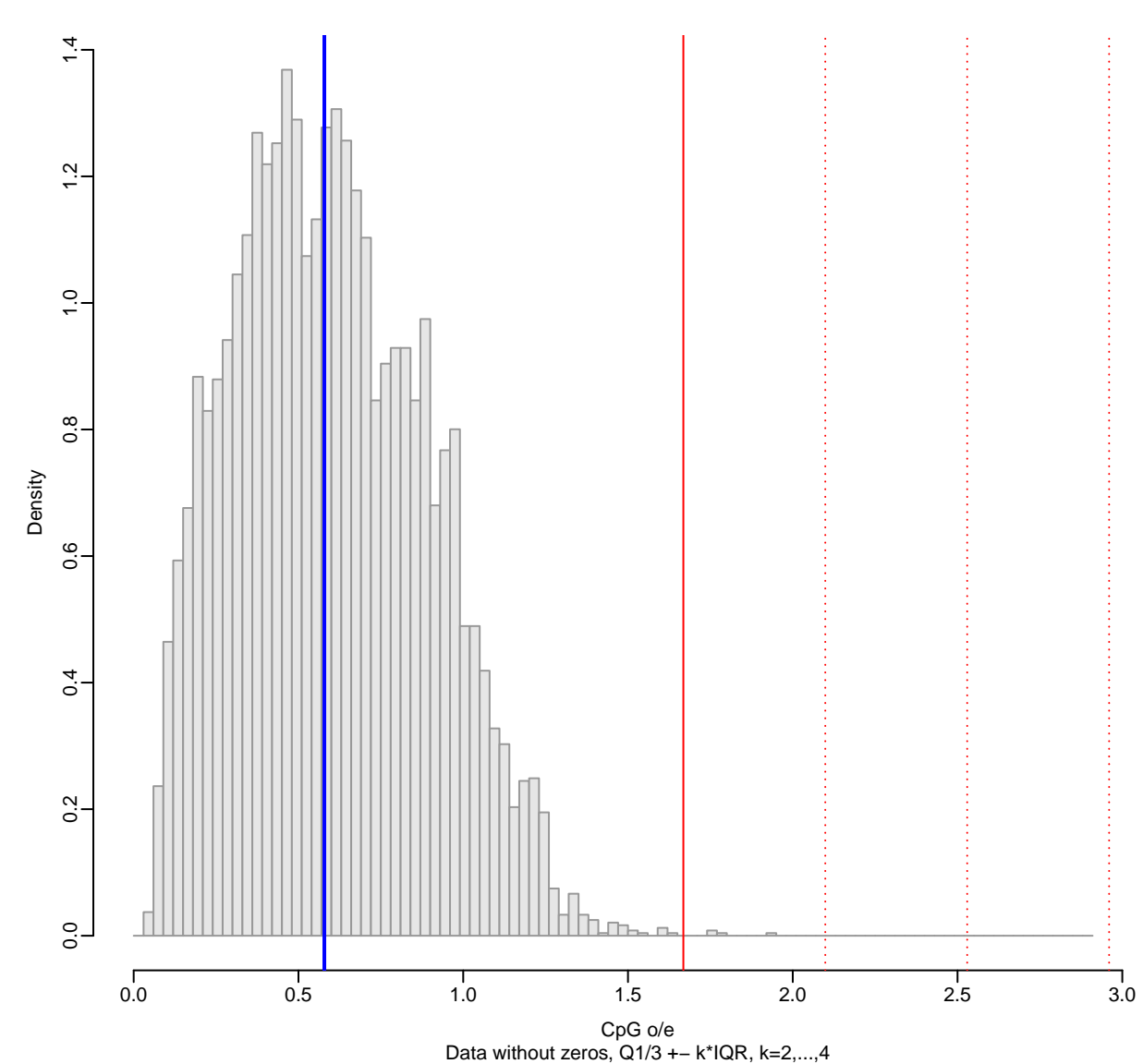
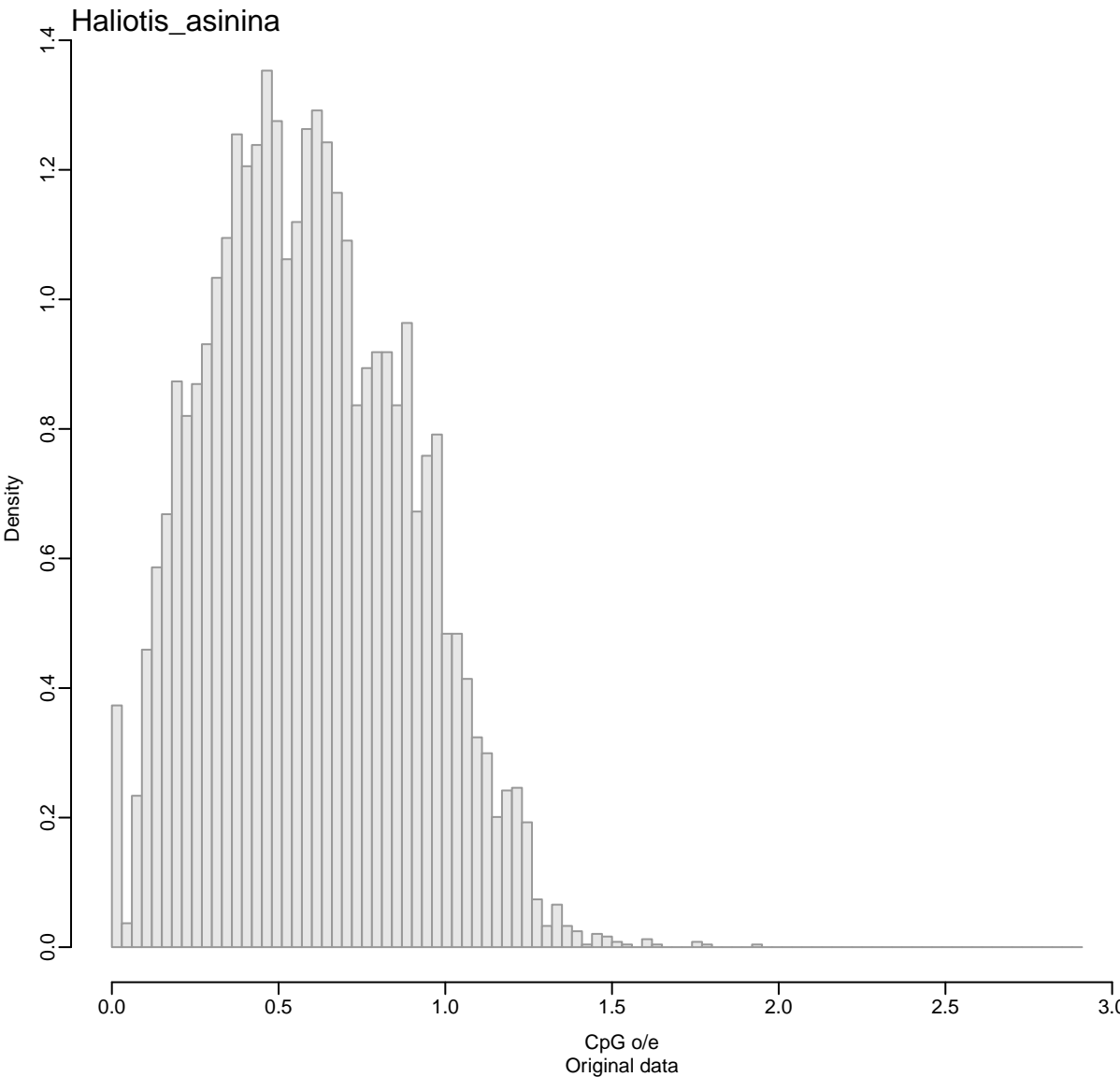


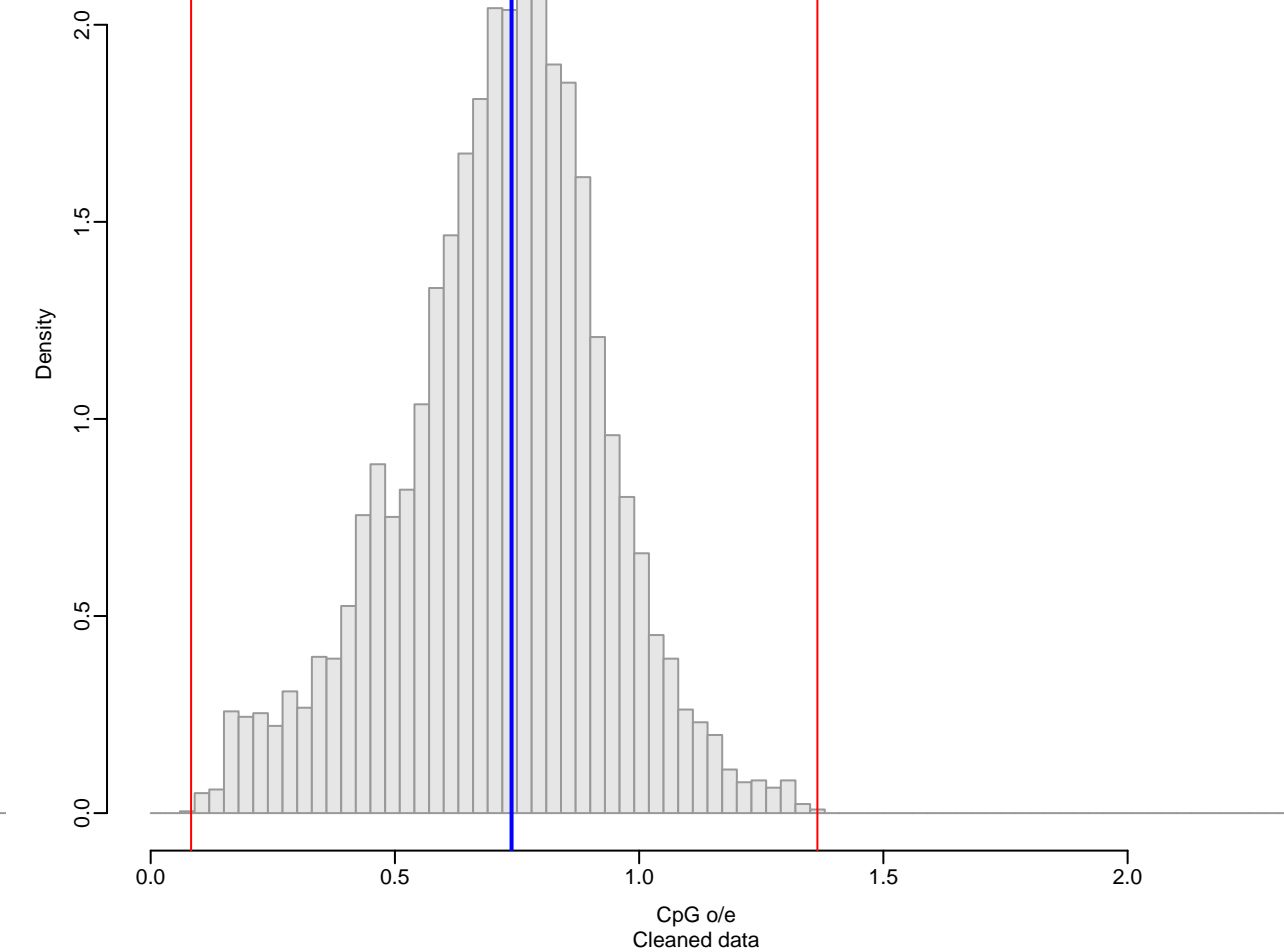
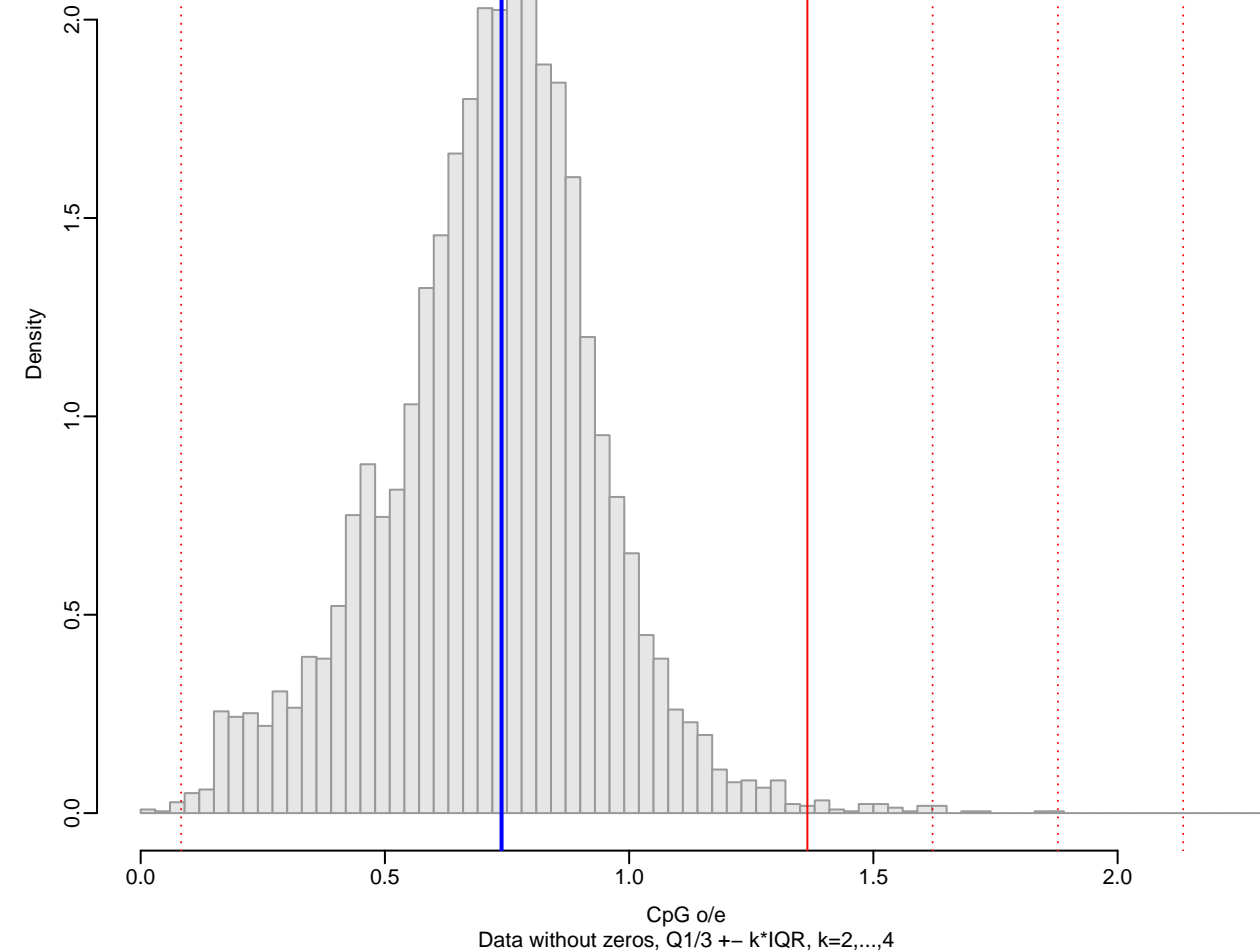
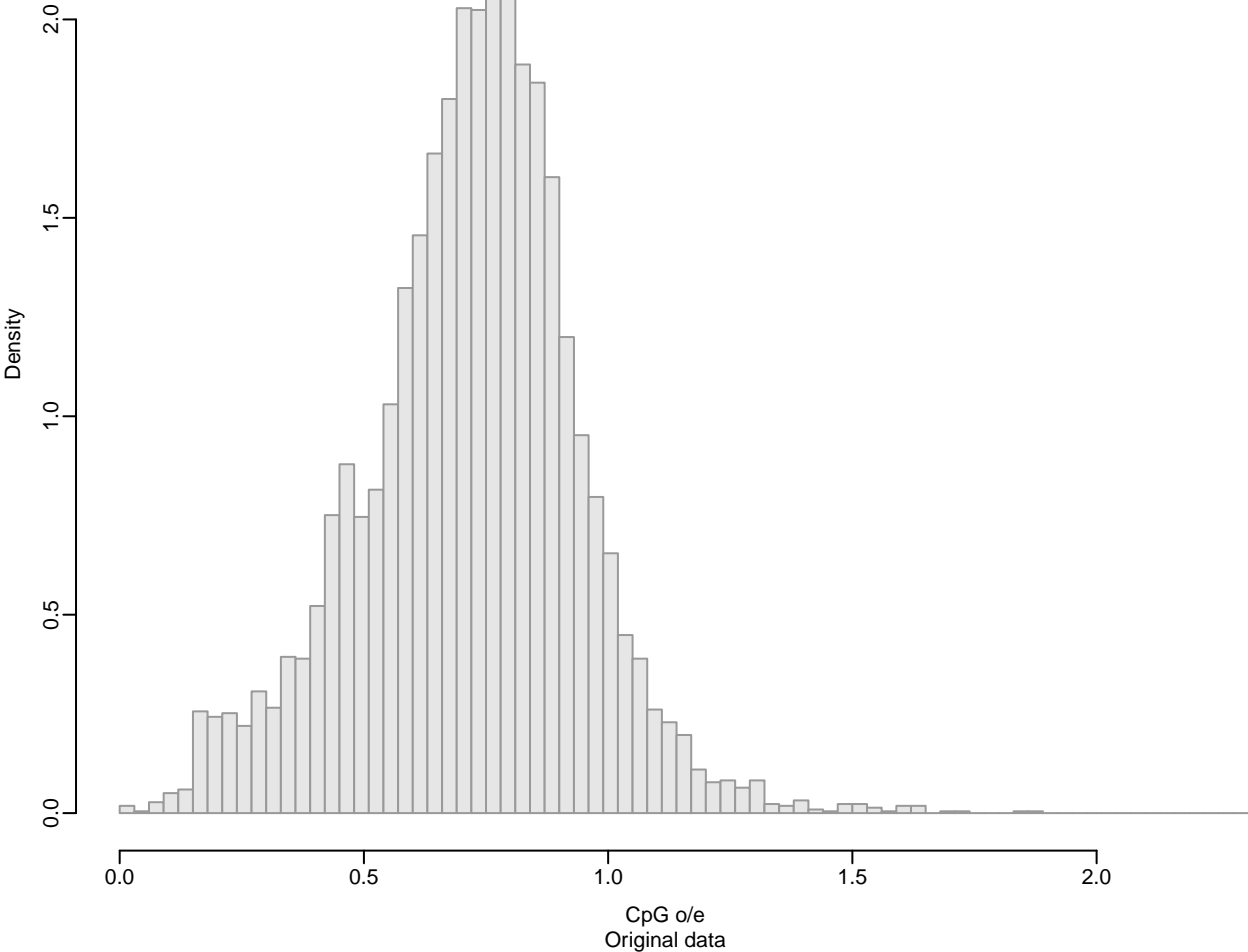
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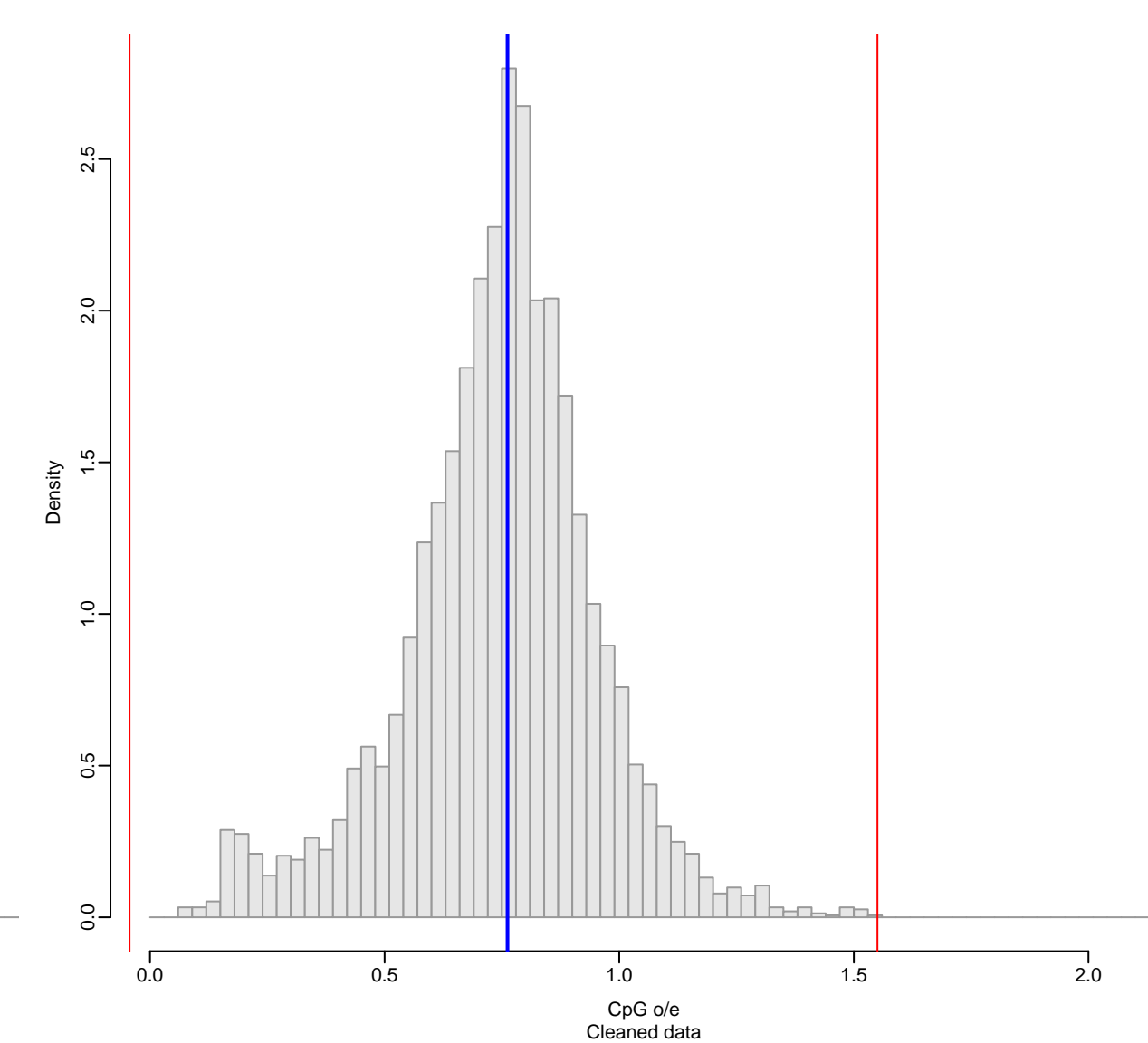
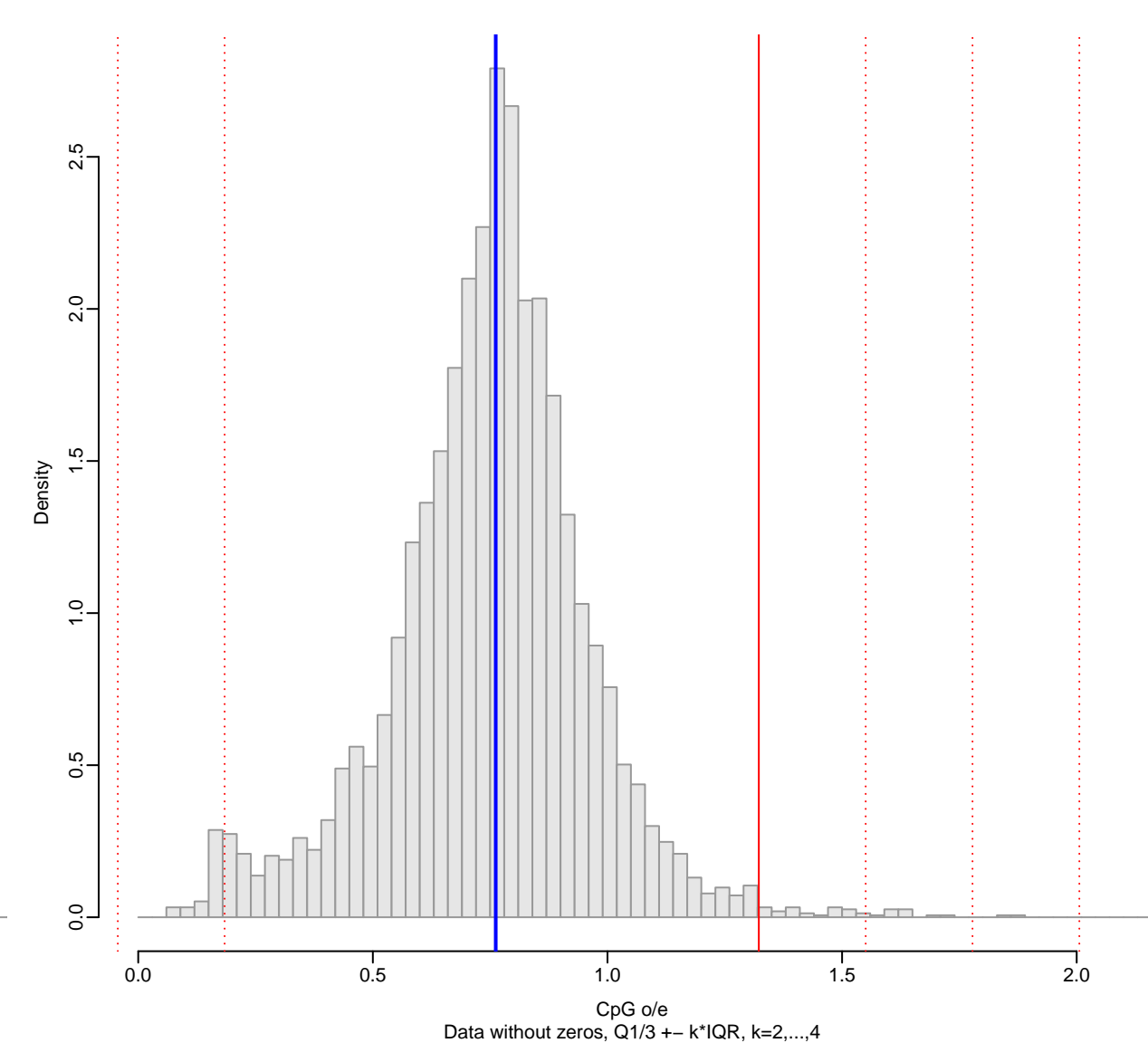
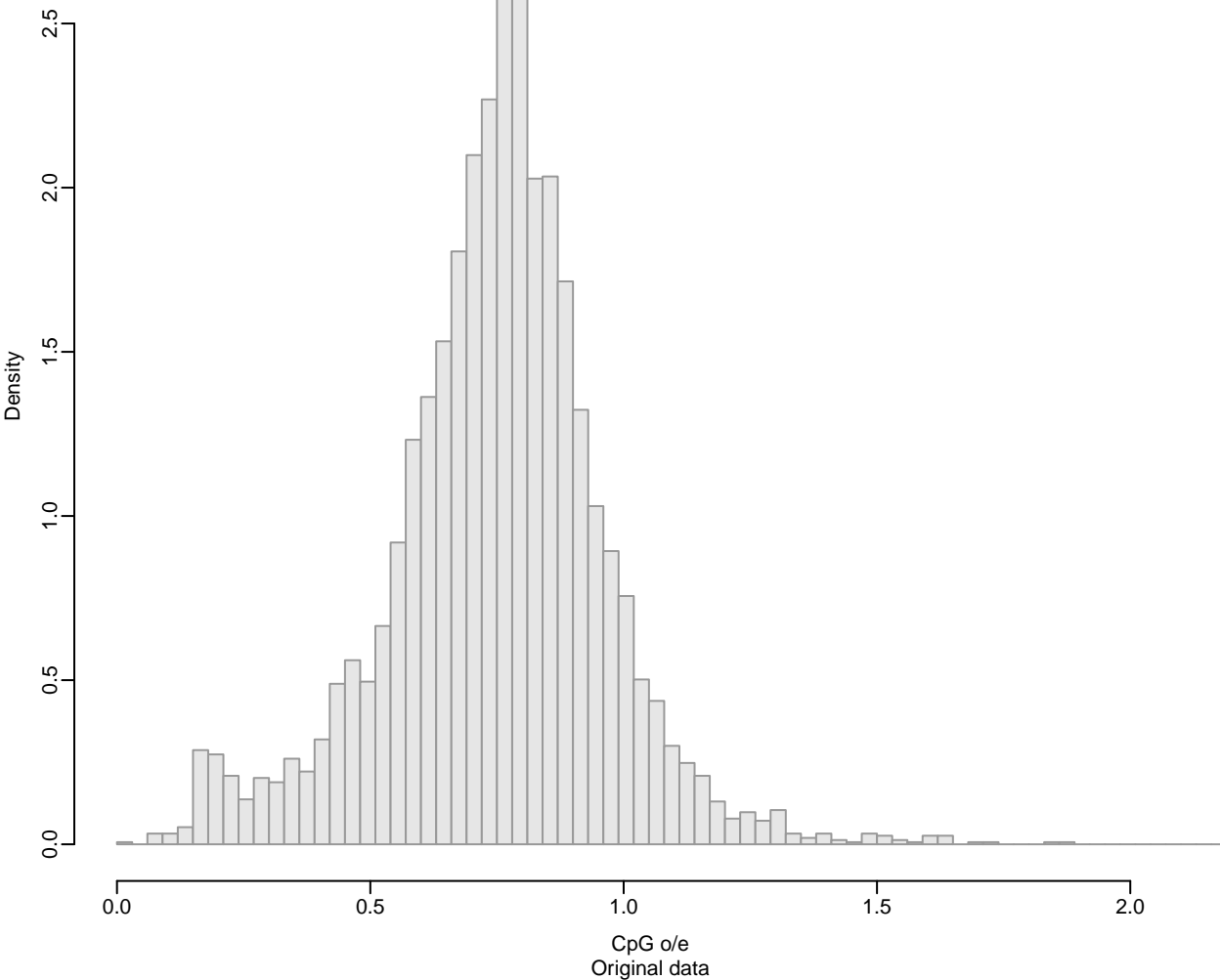
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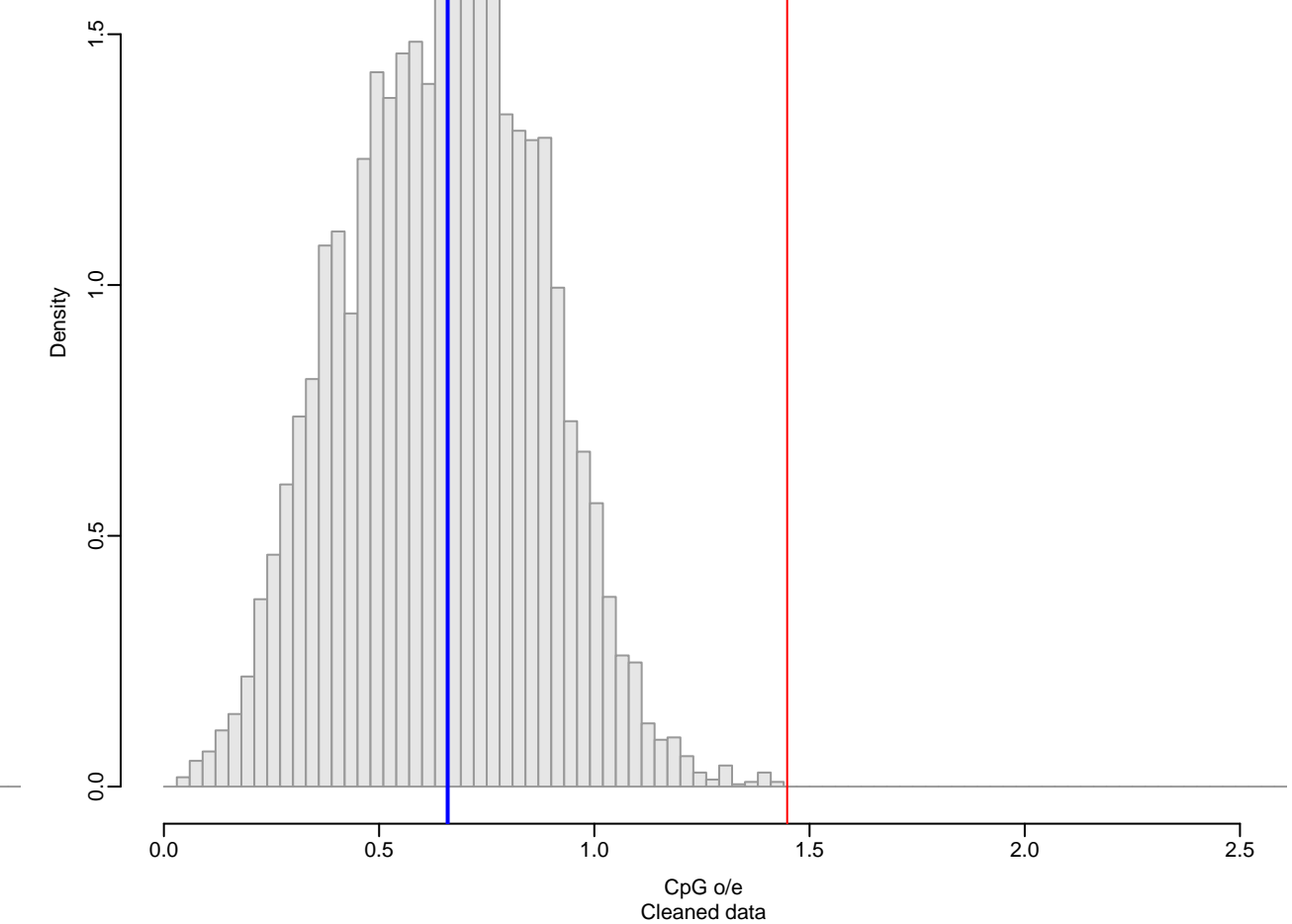
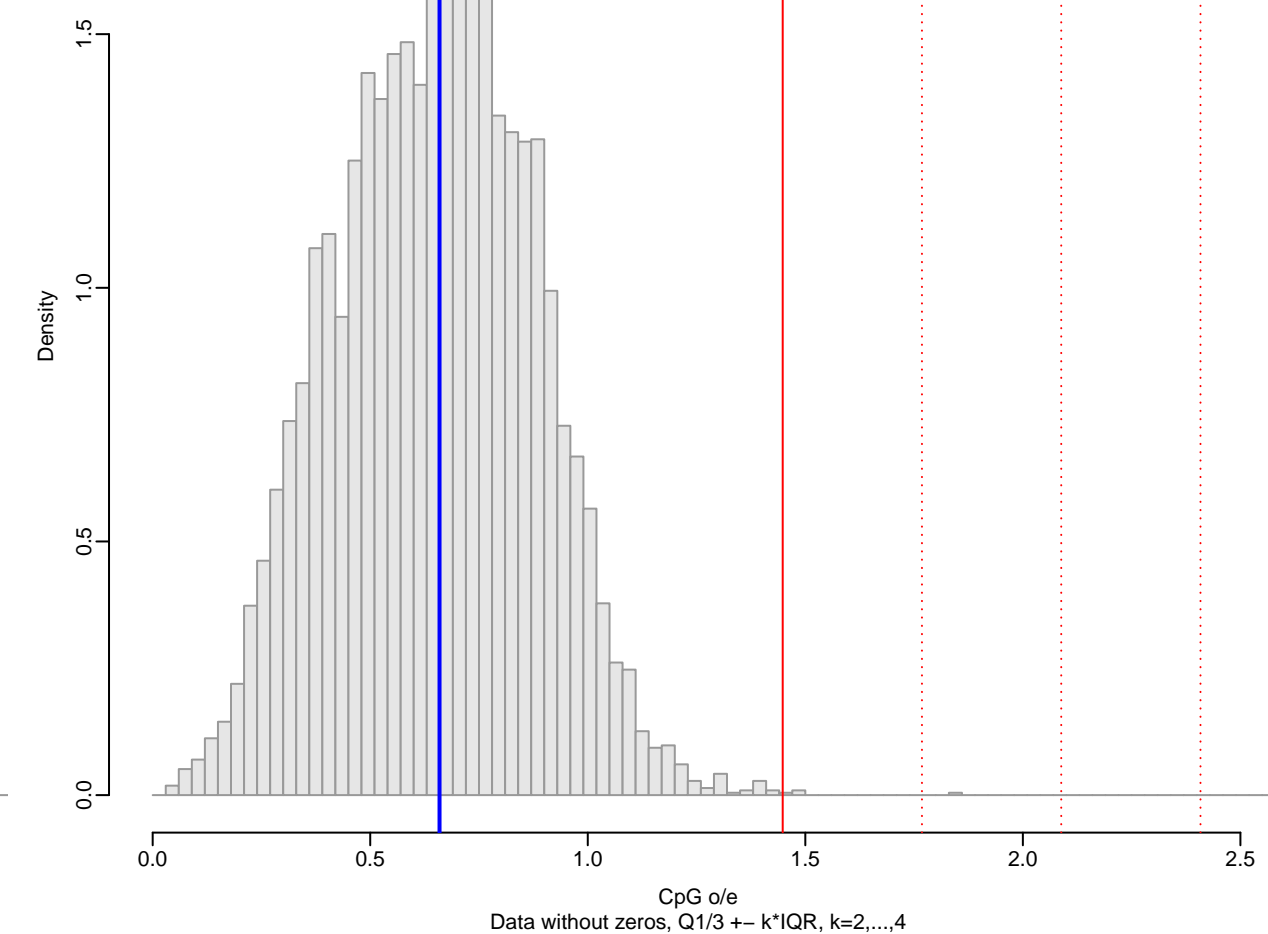
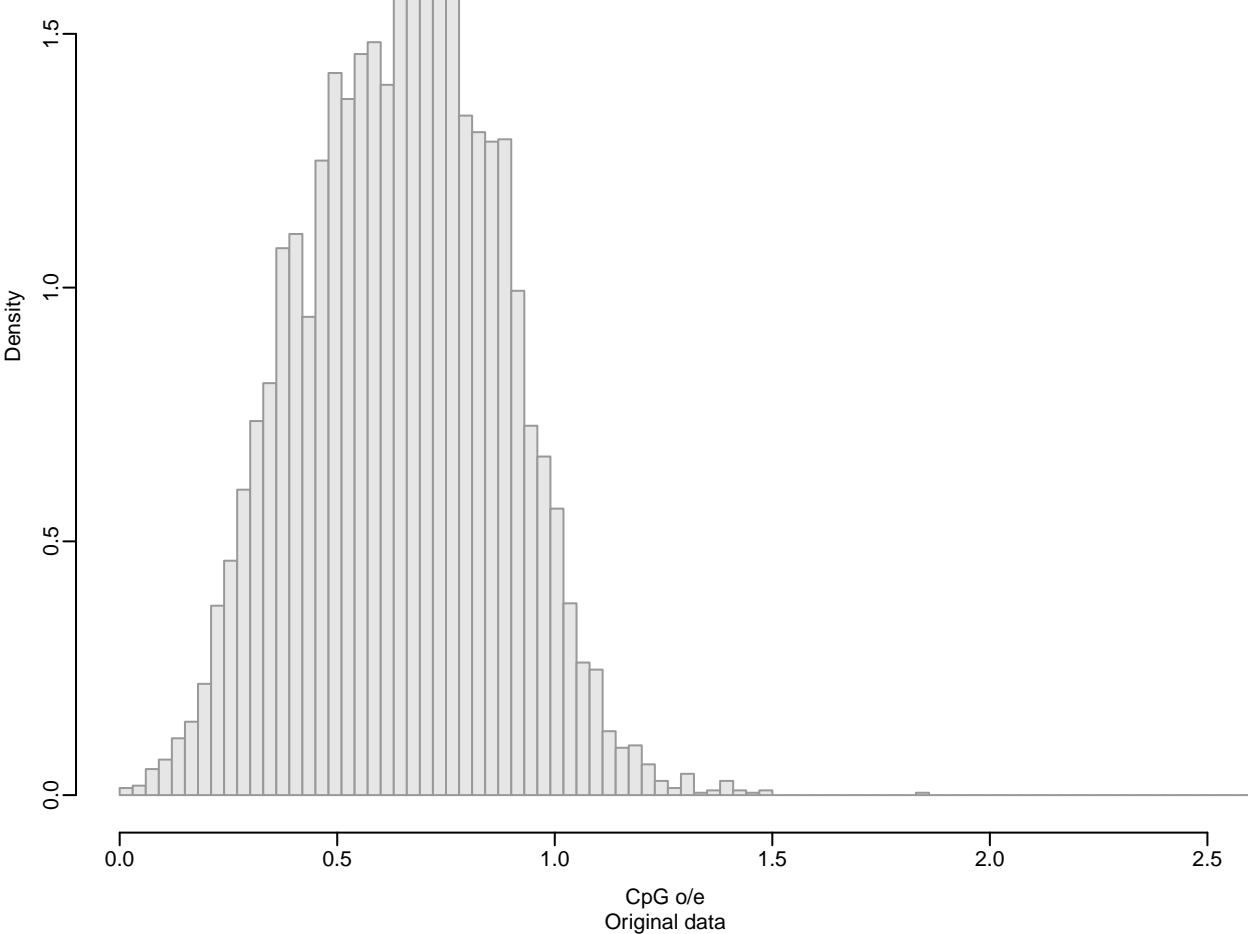




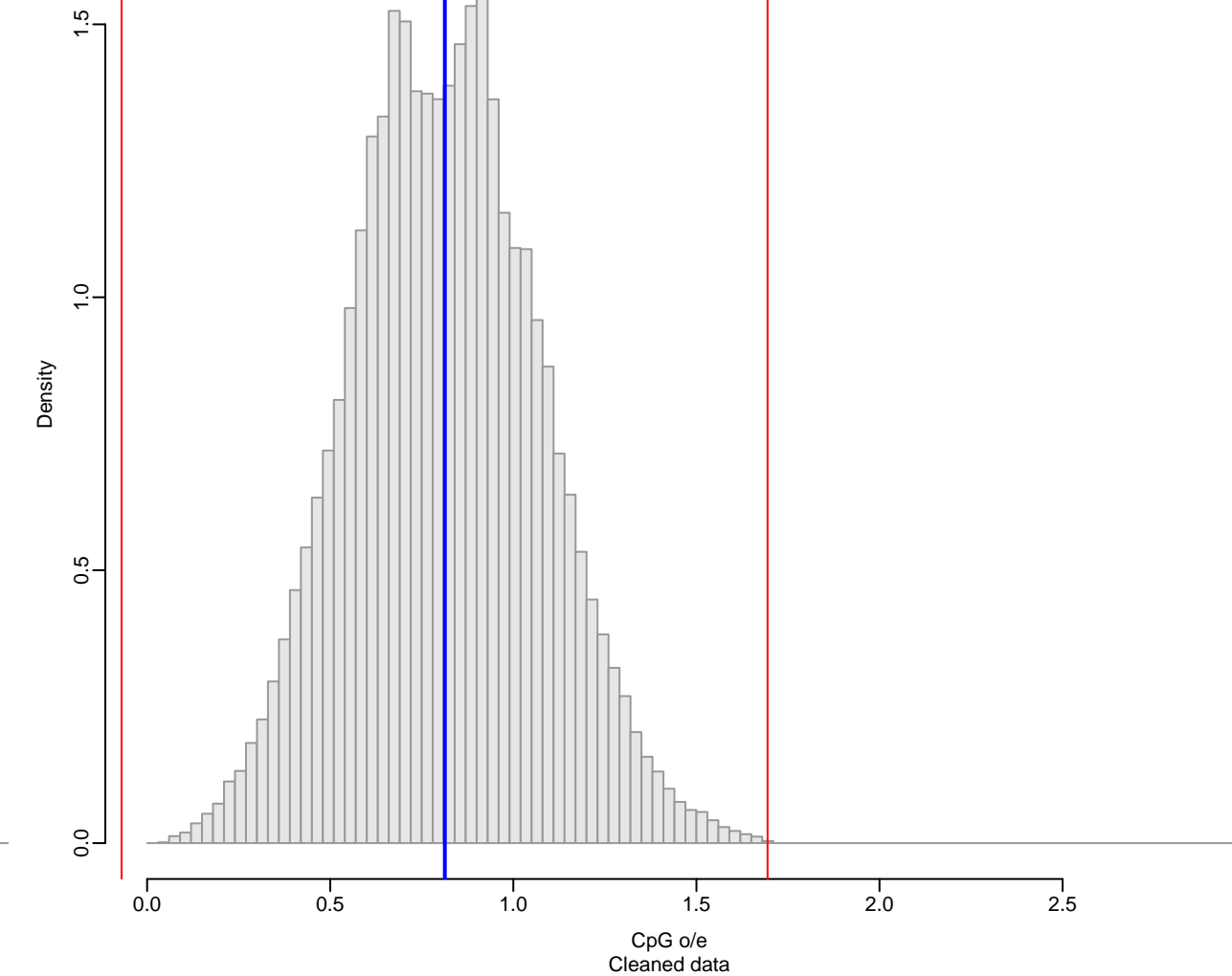
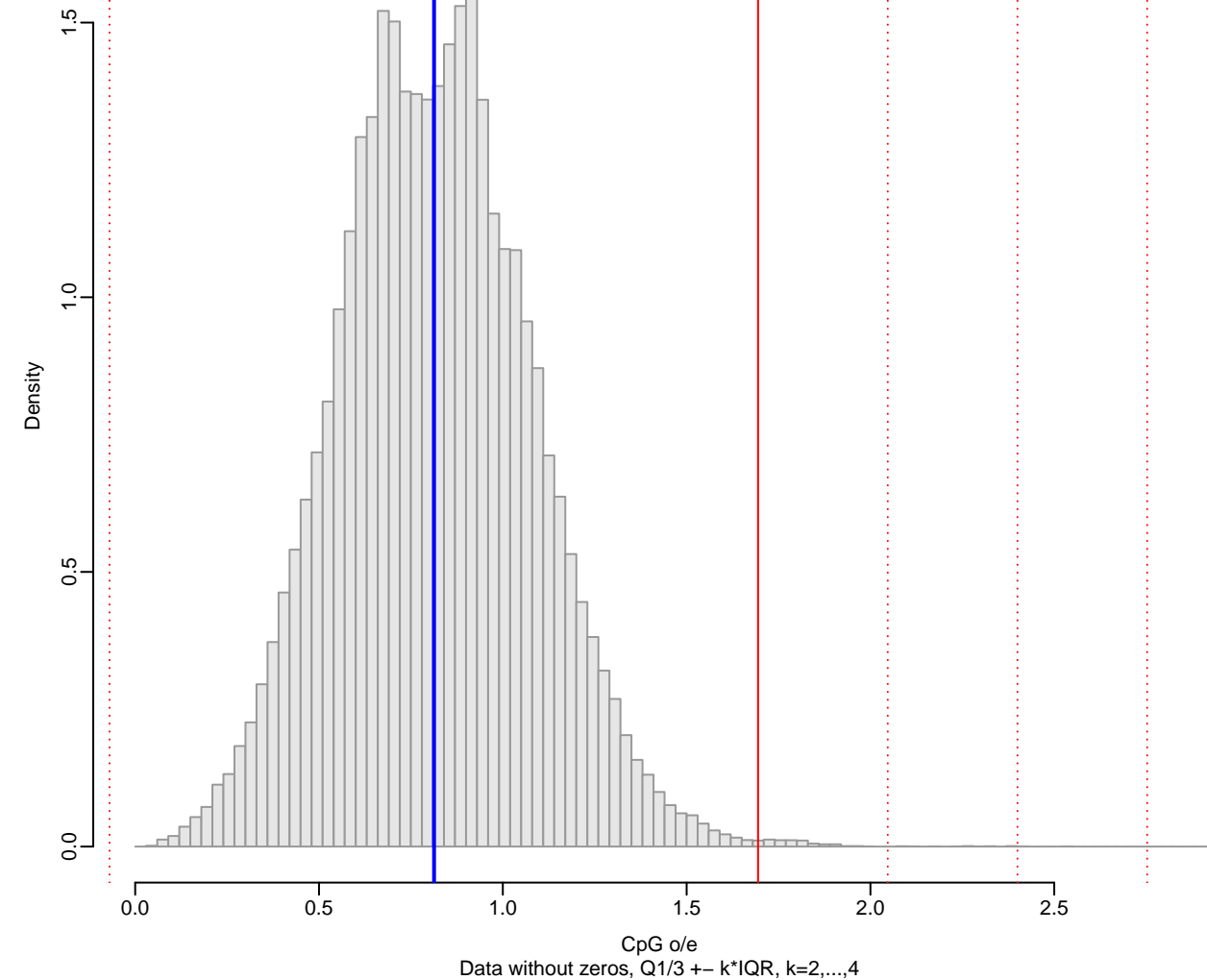
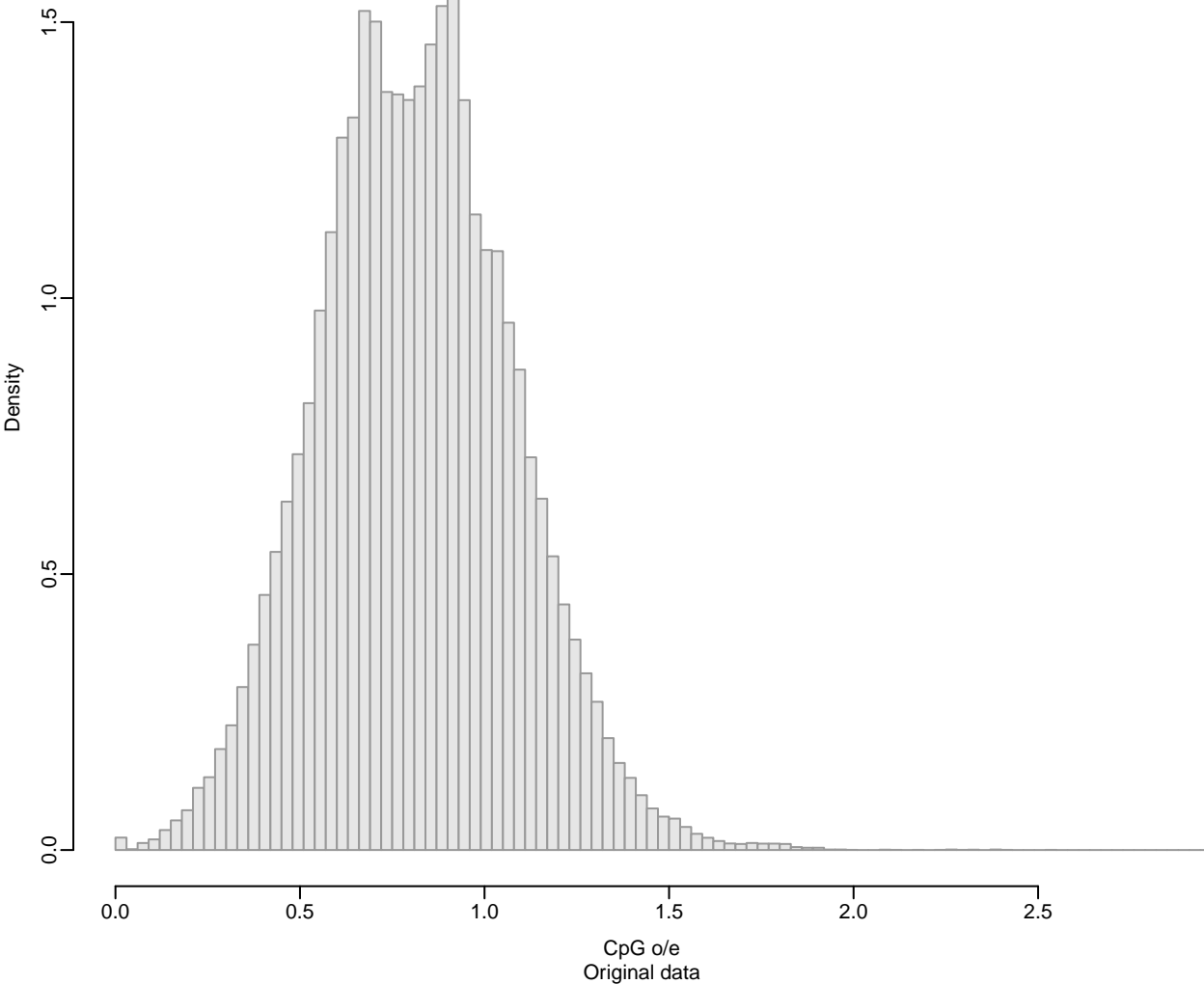
Haliotis\_discus\_hannai



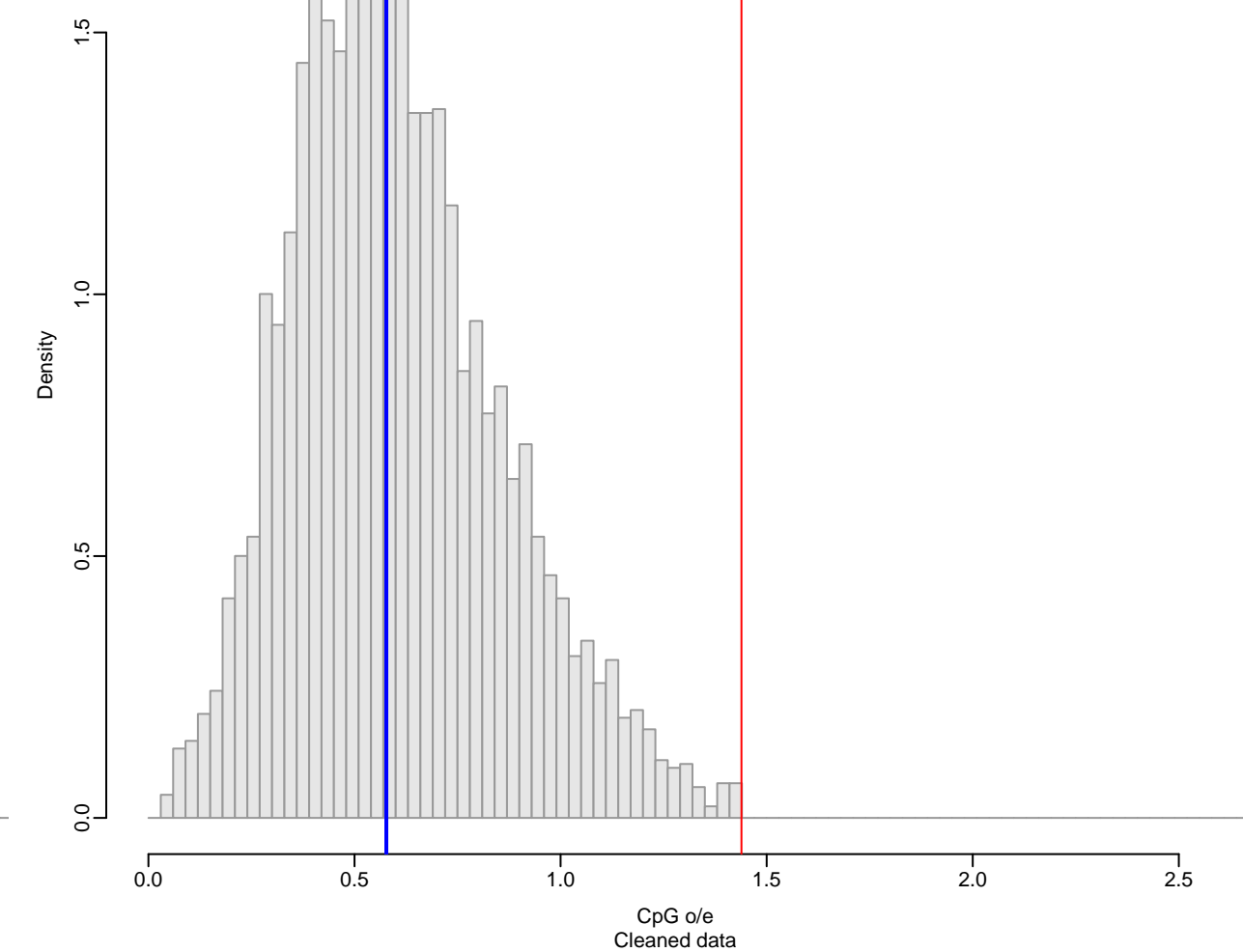
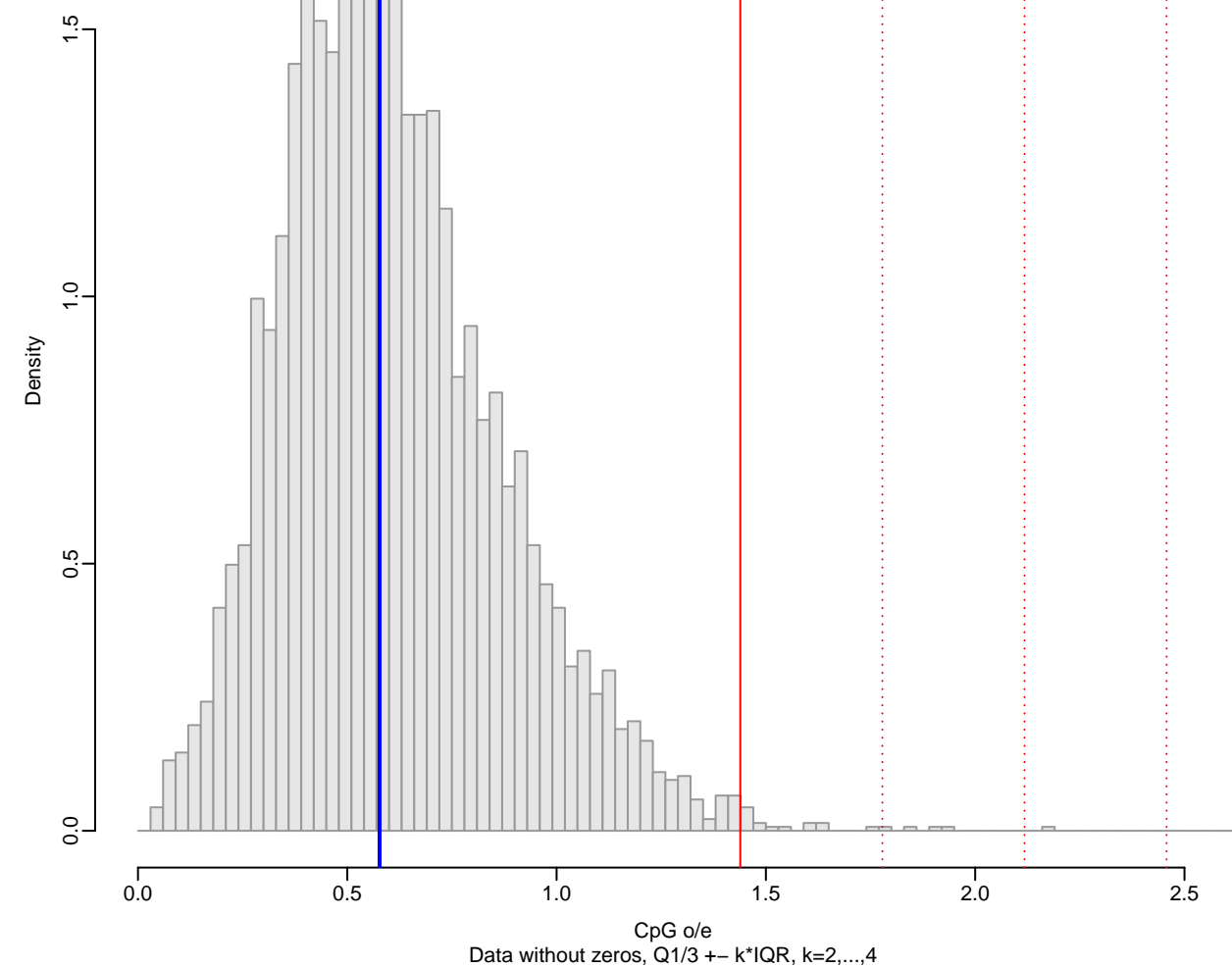
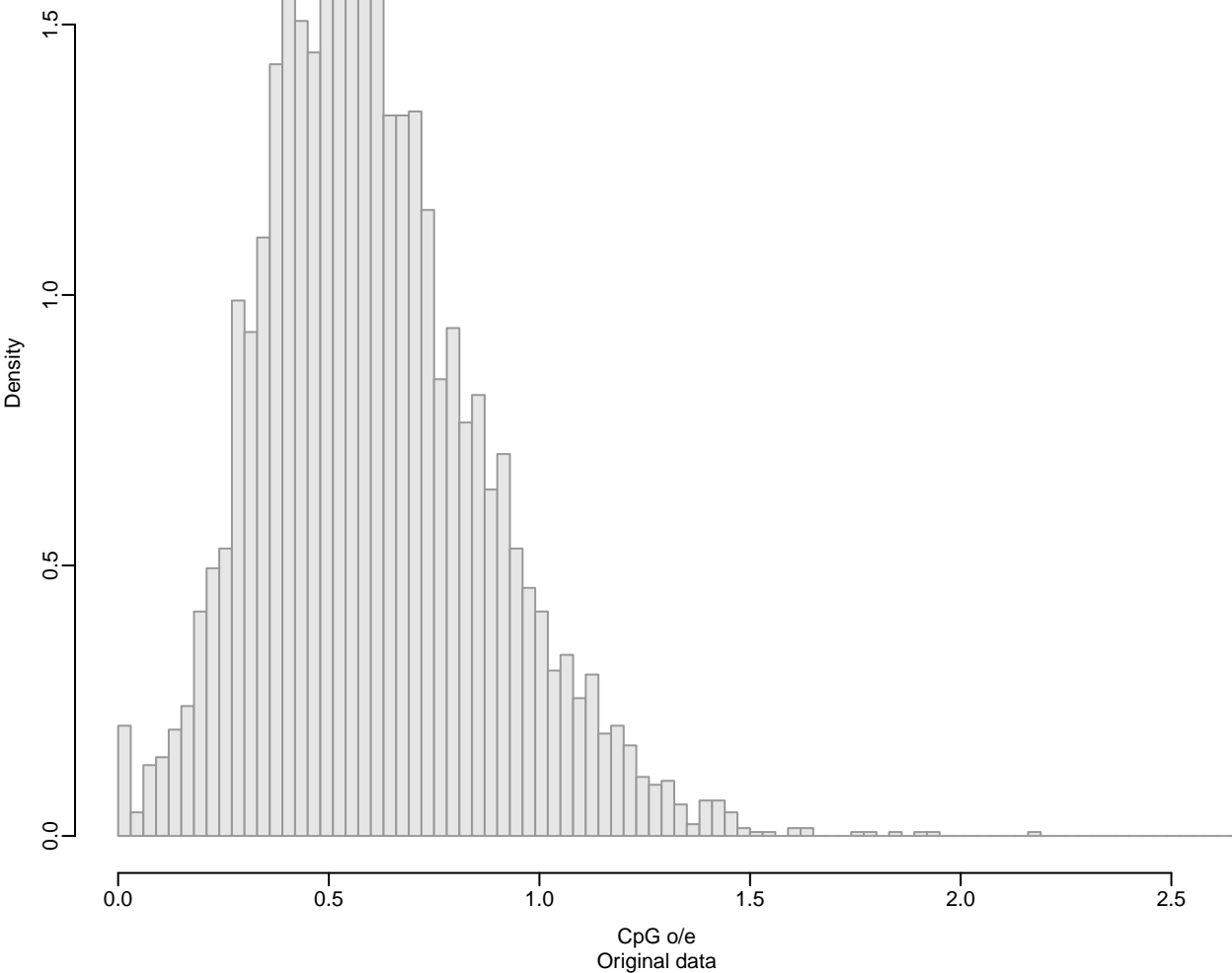
Haliotis\_diversicolor



Halocynthia\_roretzi



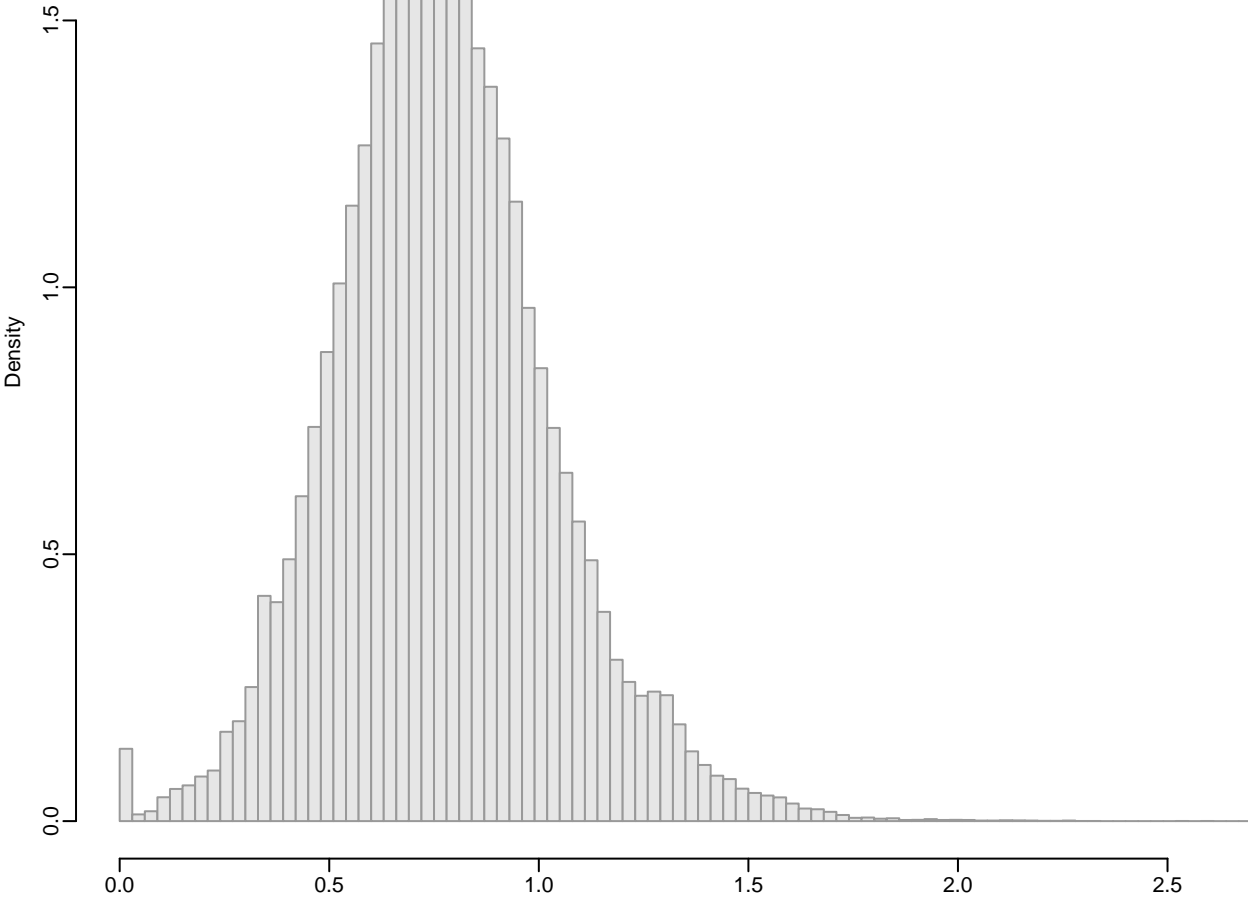
Hedyotis\_terminalis



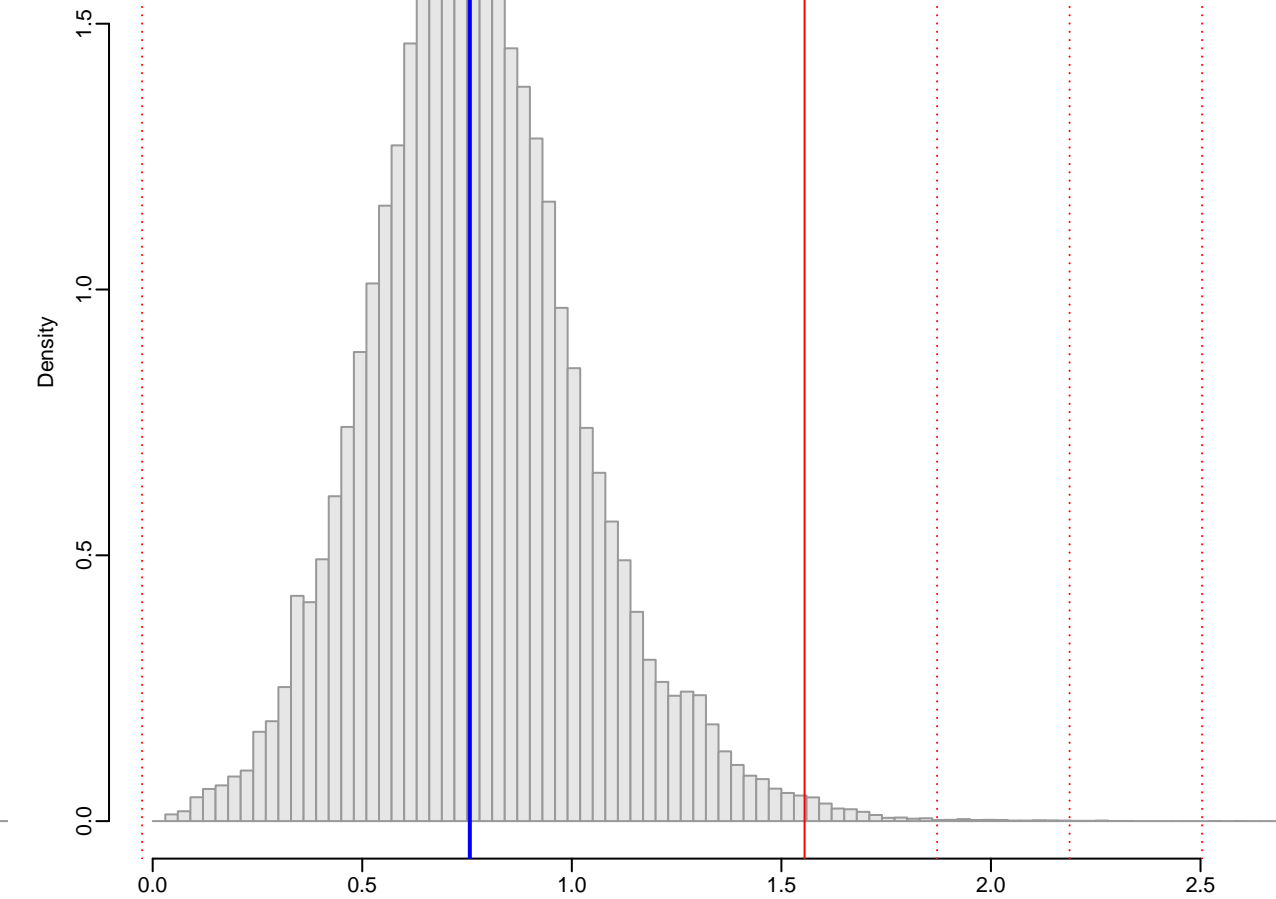


# Helianthus\_annuus

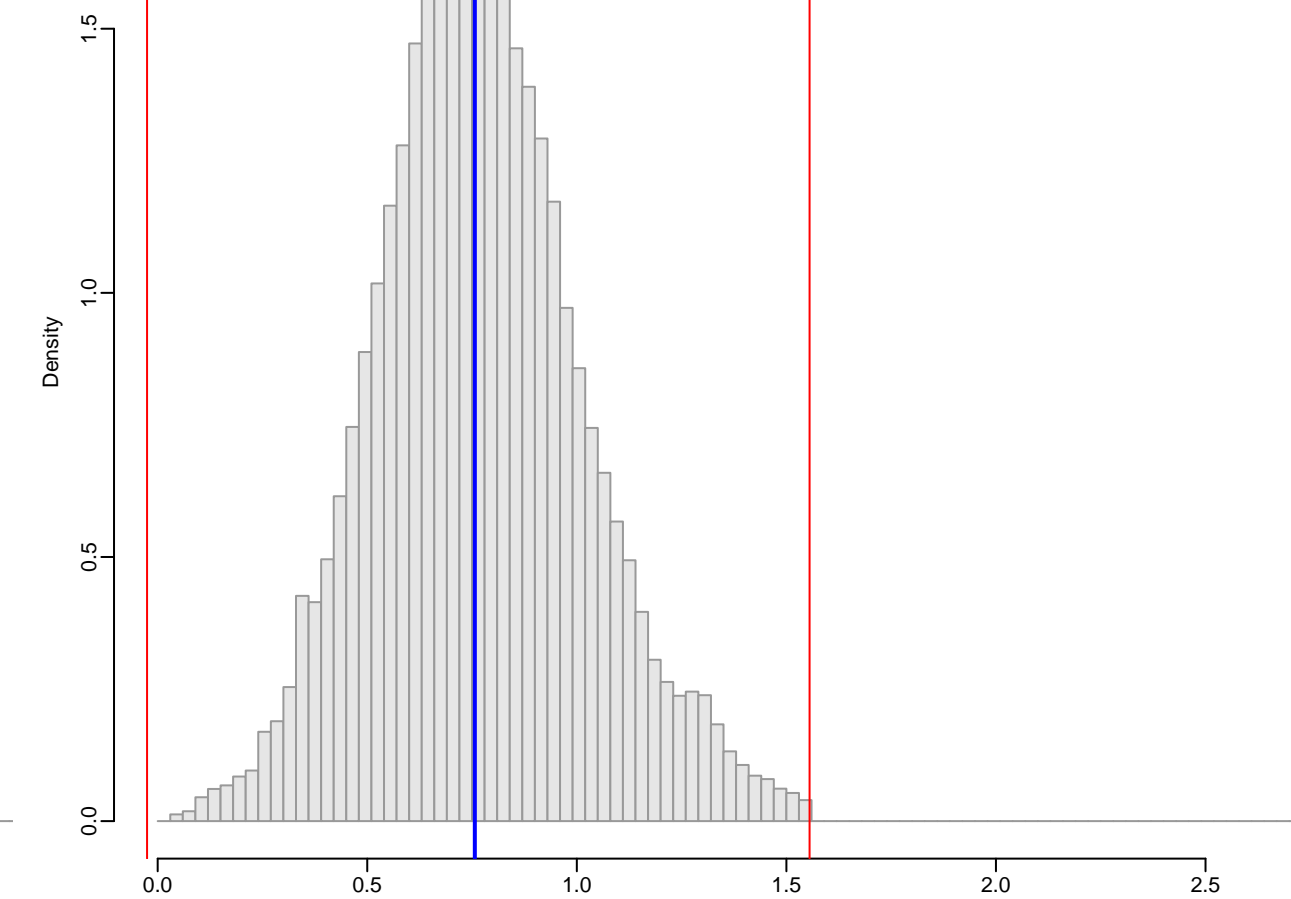
Density

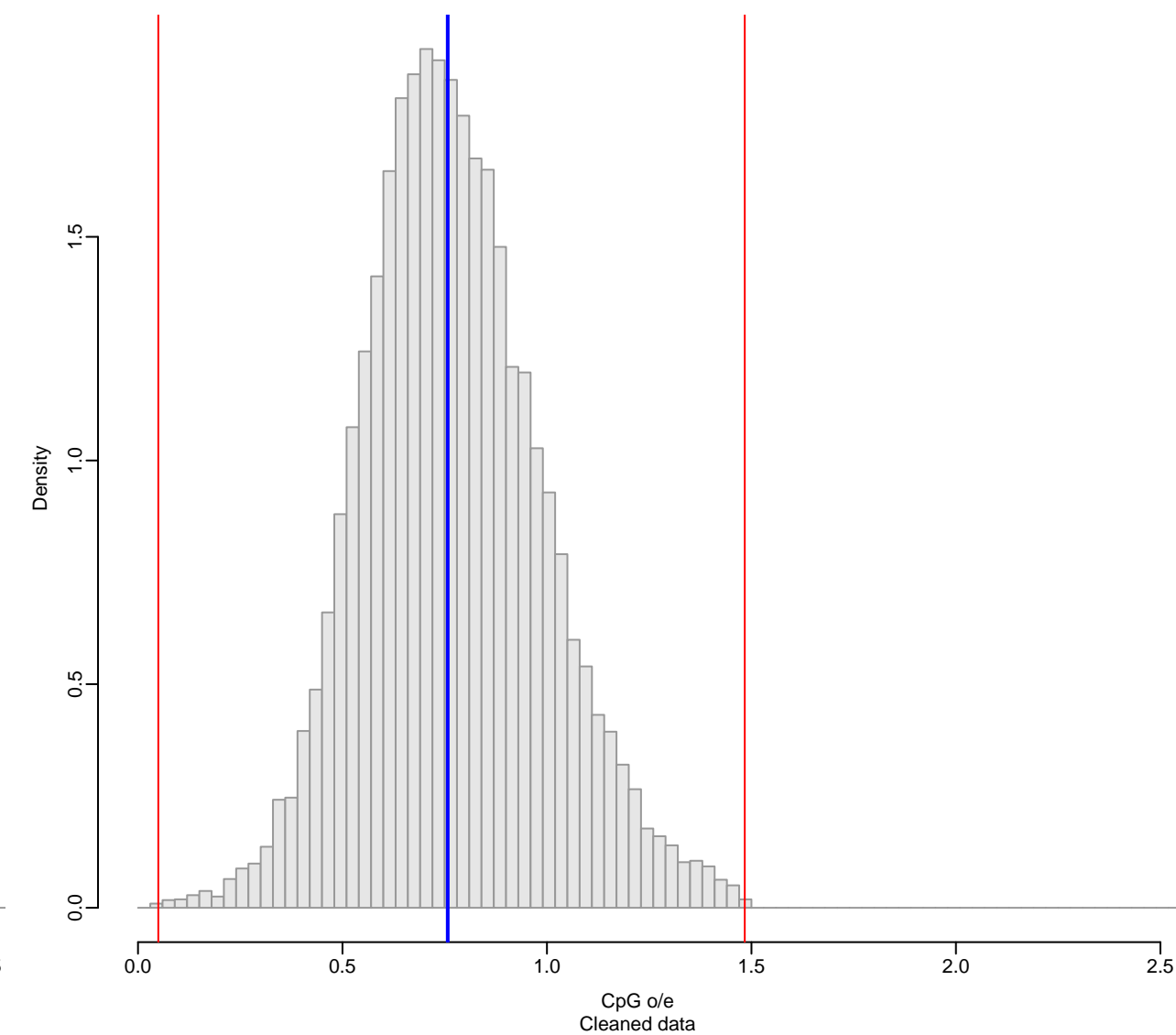
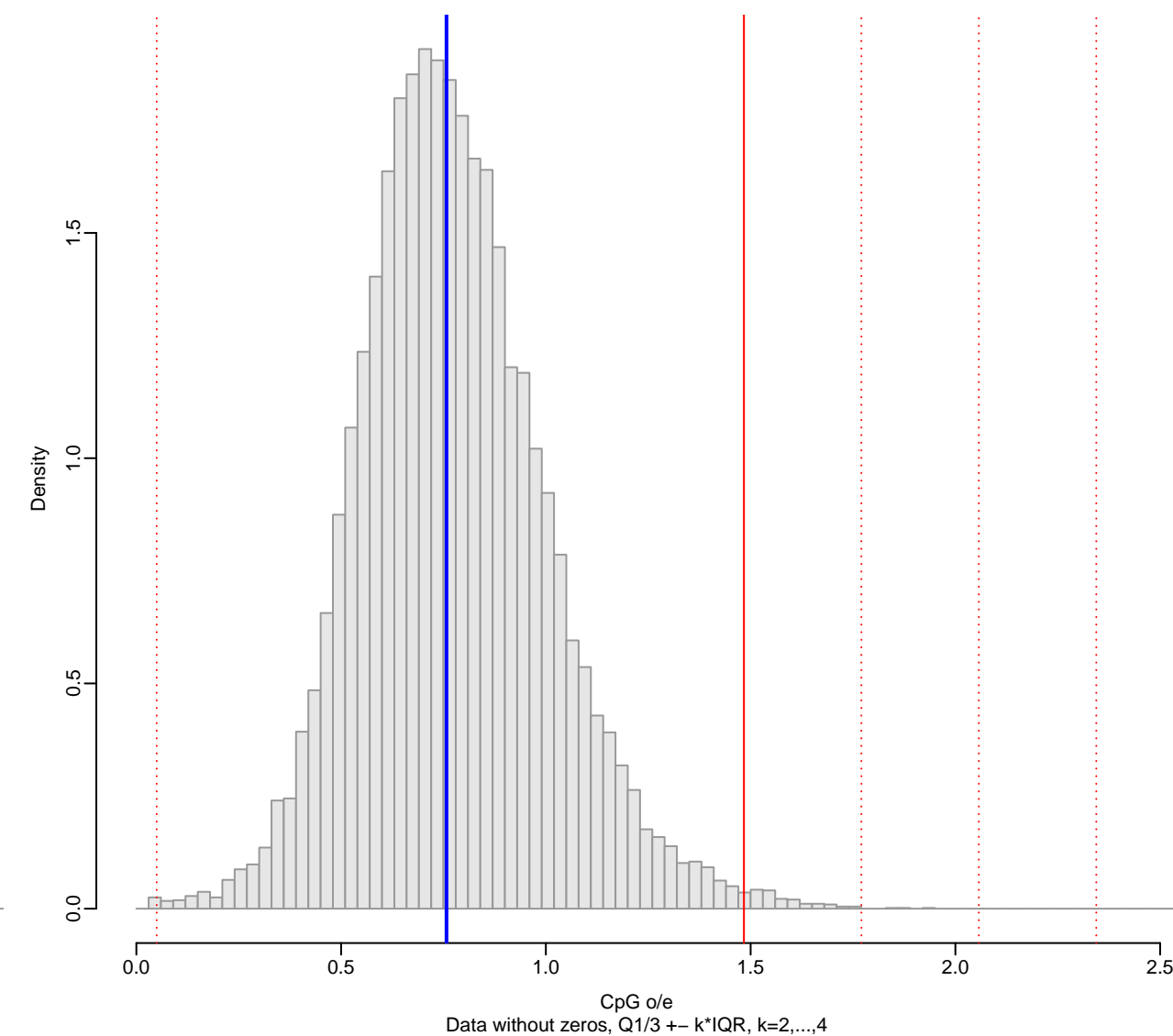
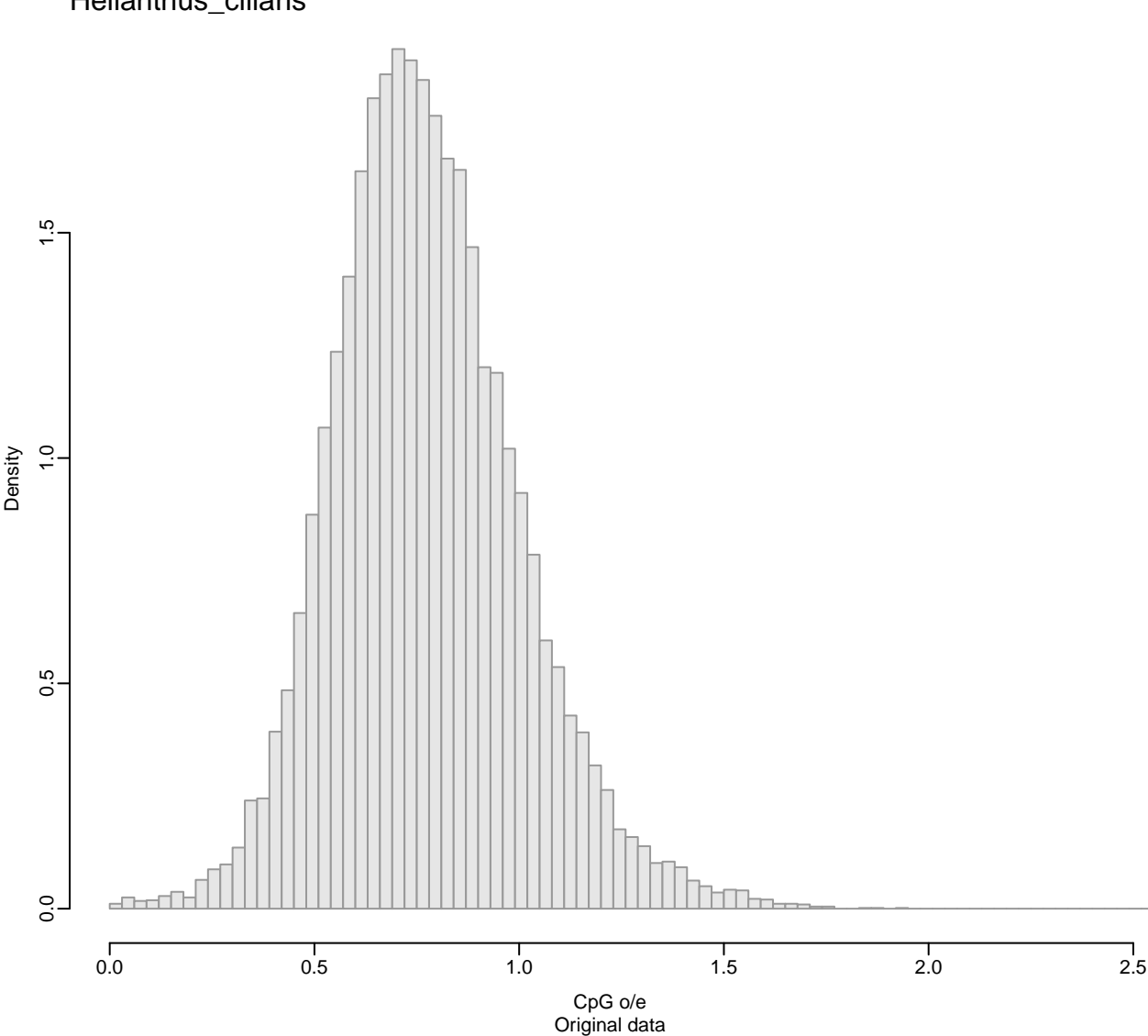


Density

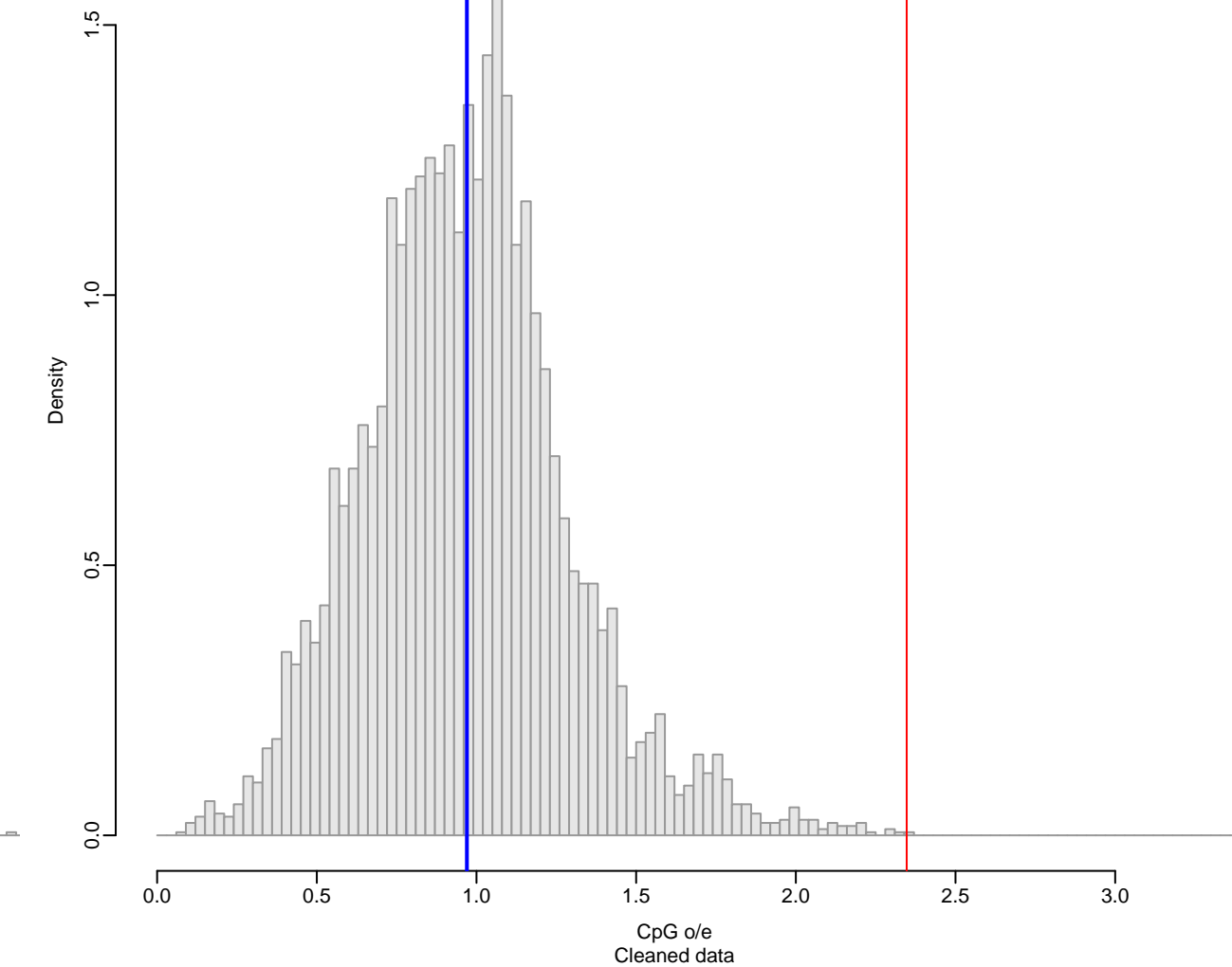
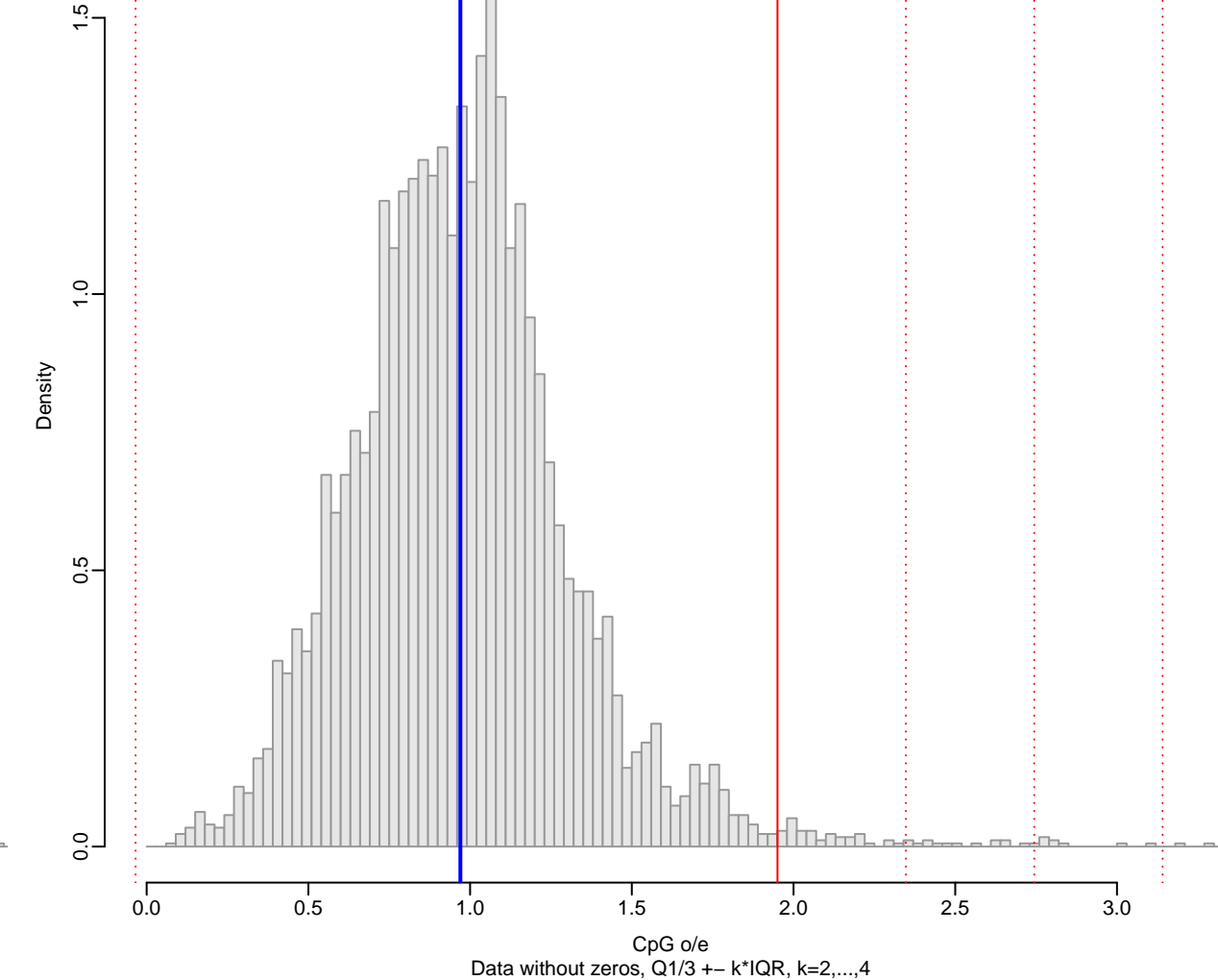
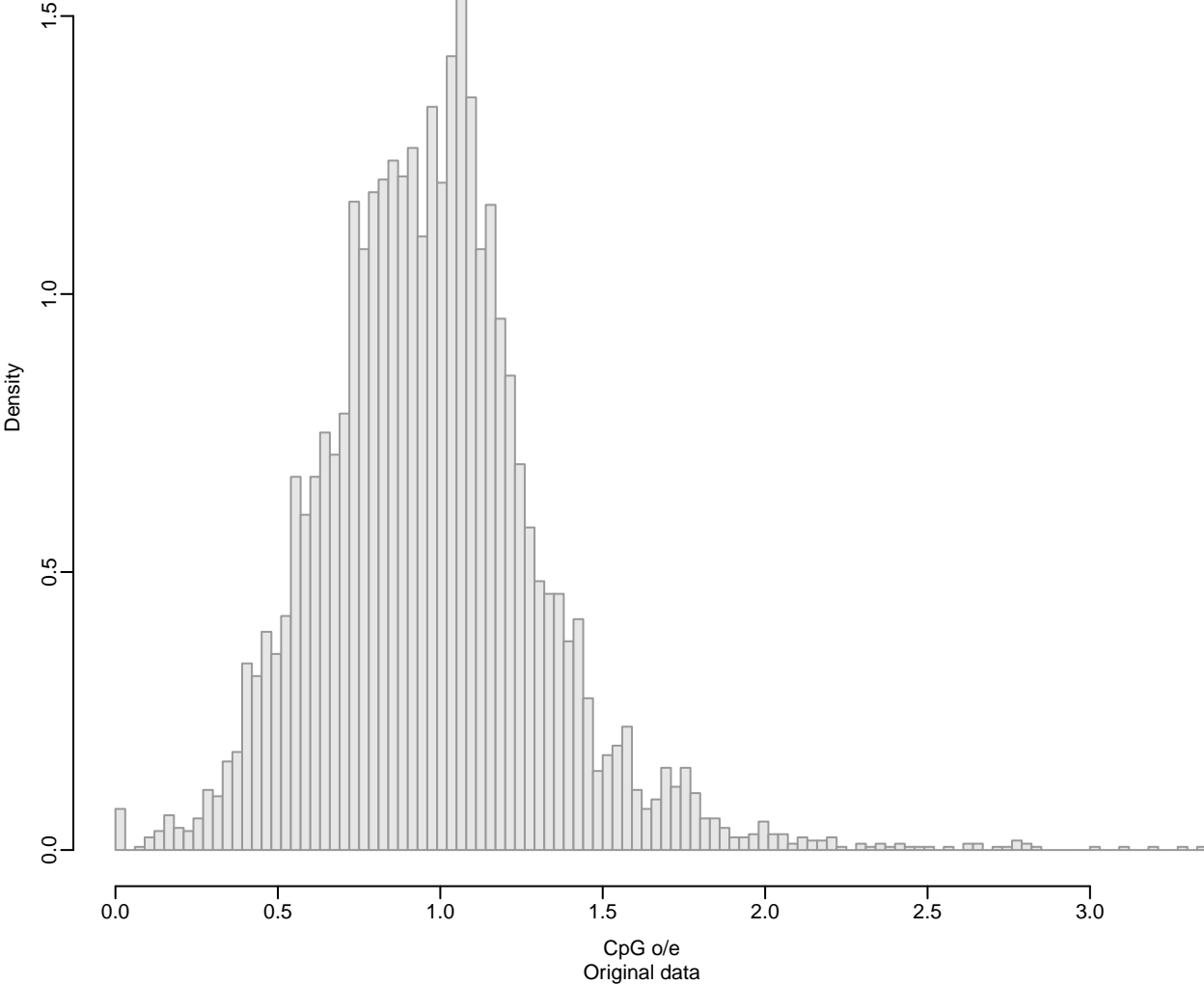


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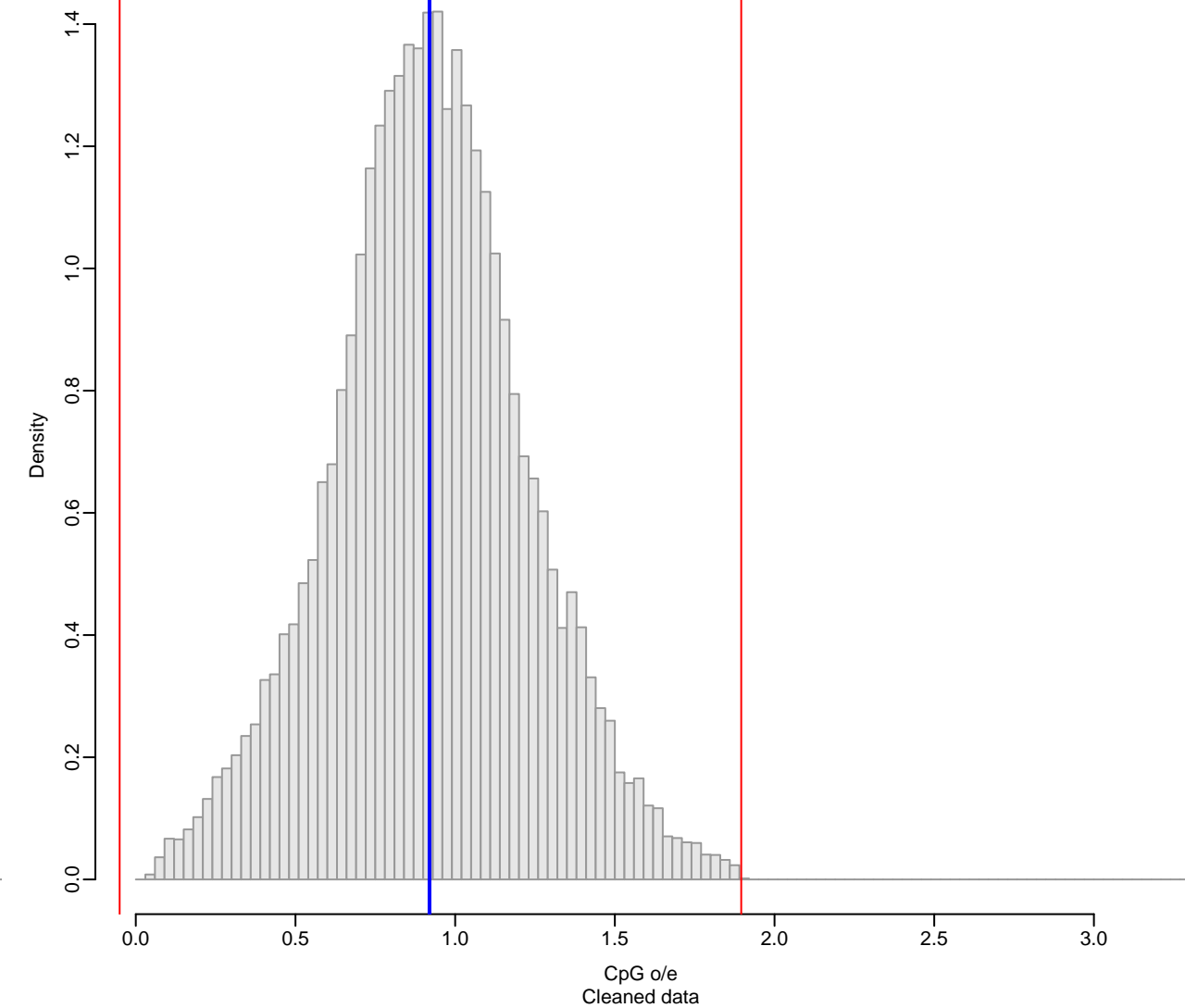
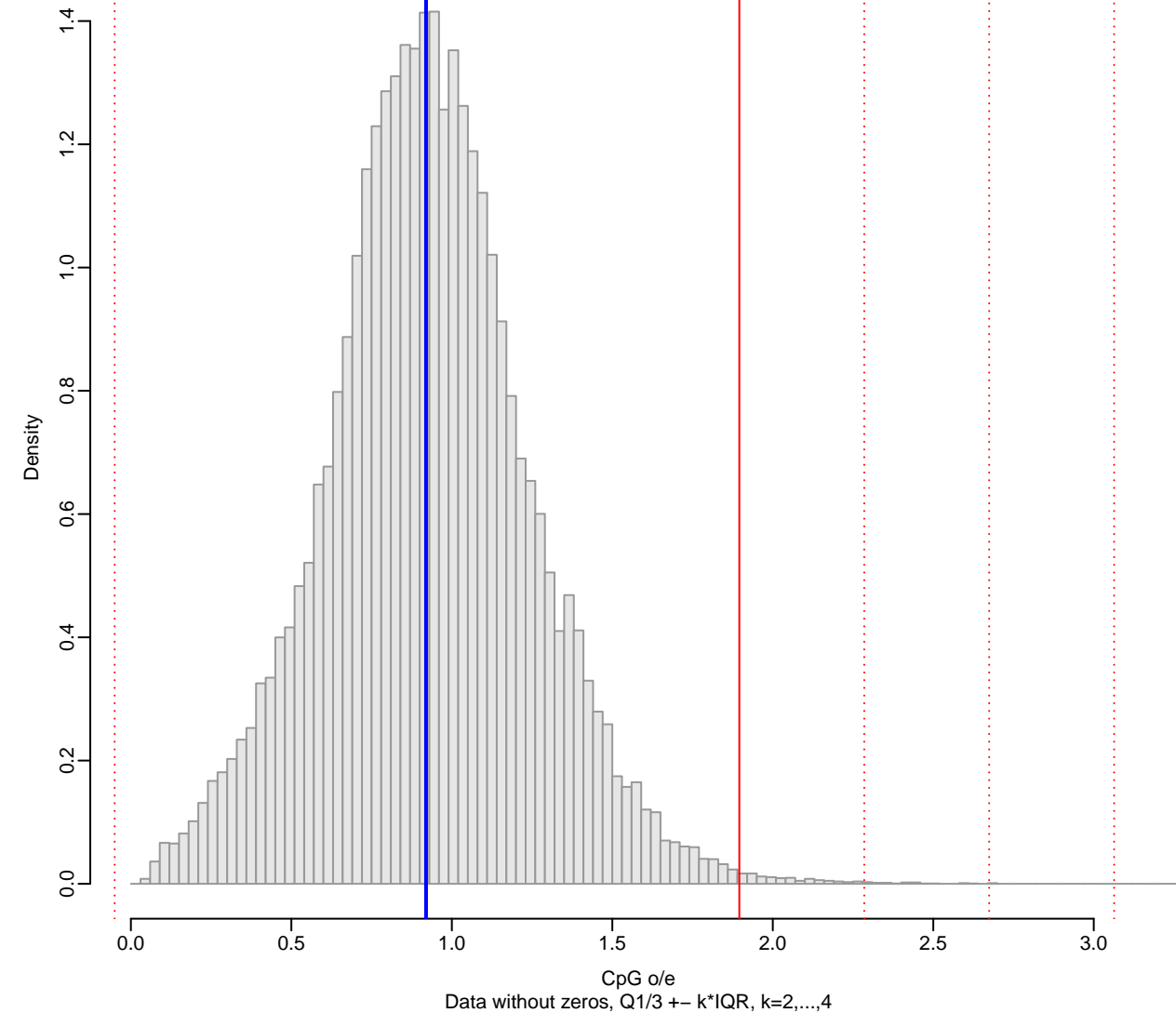
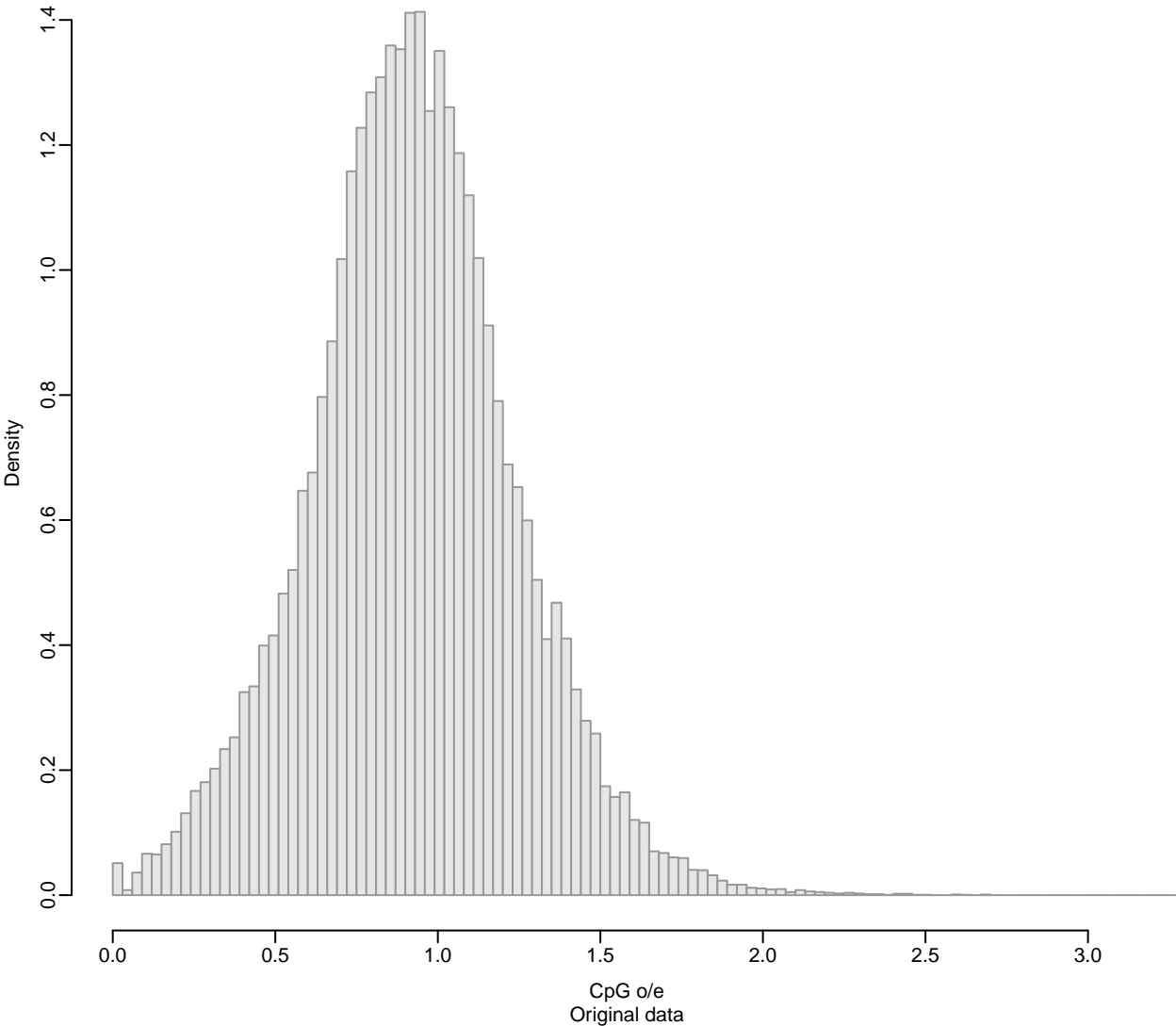




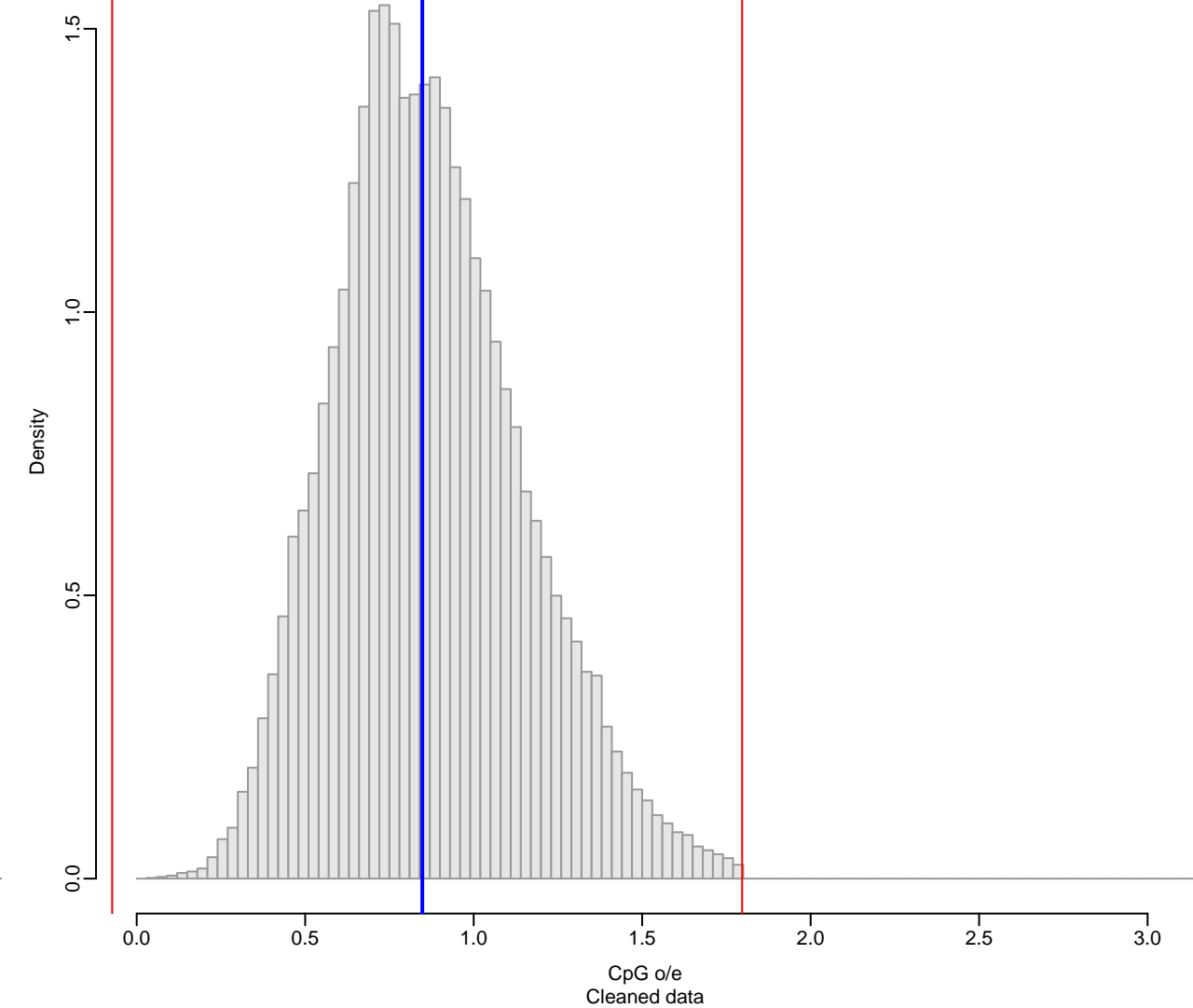
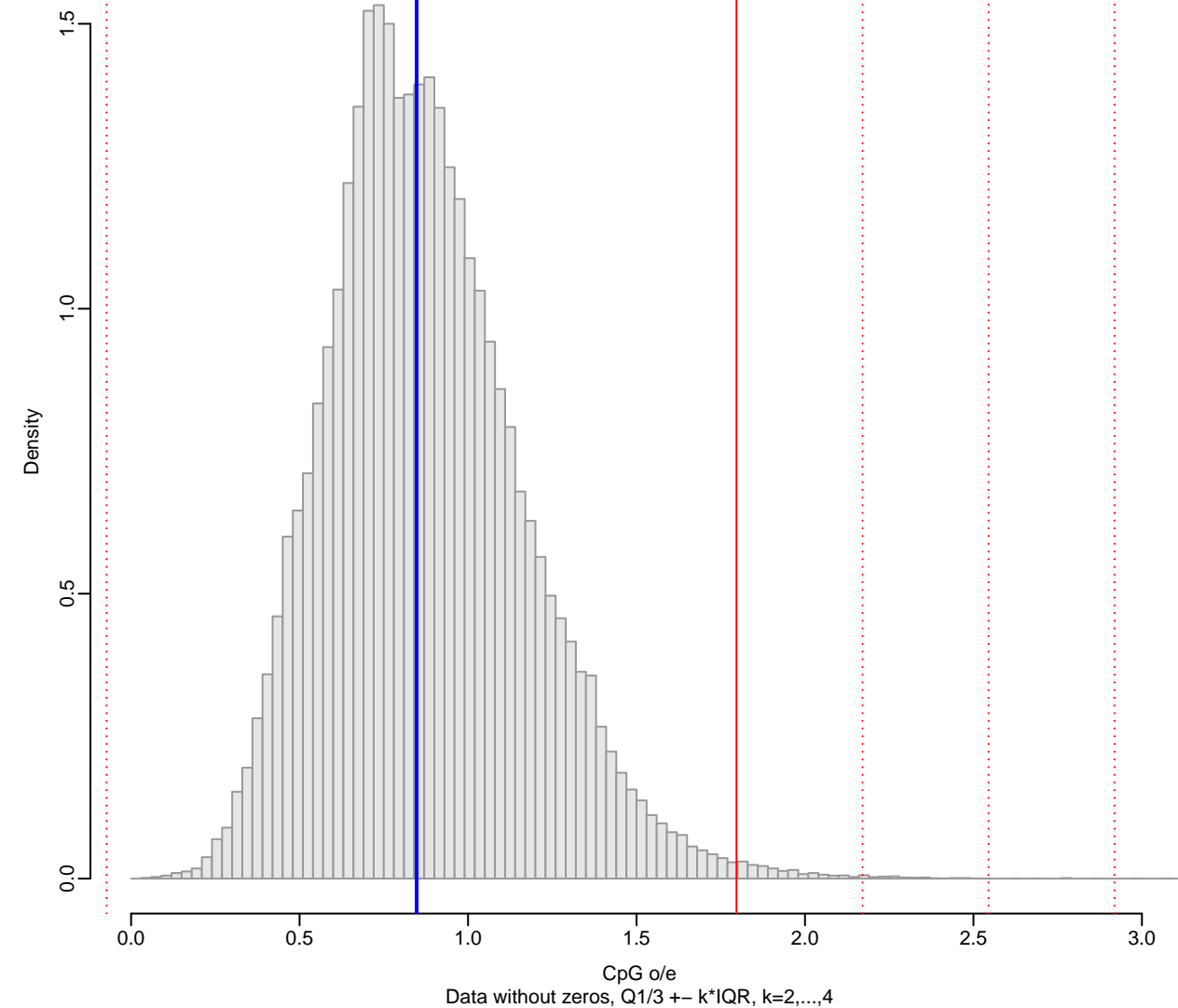
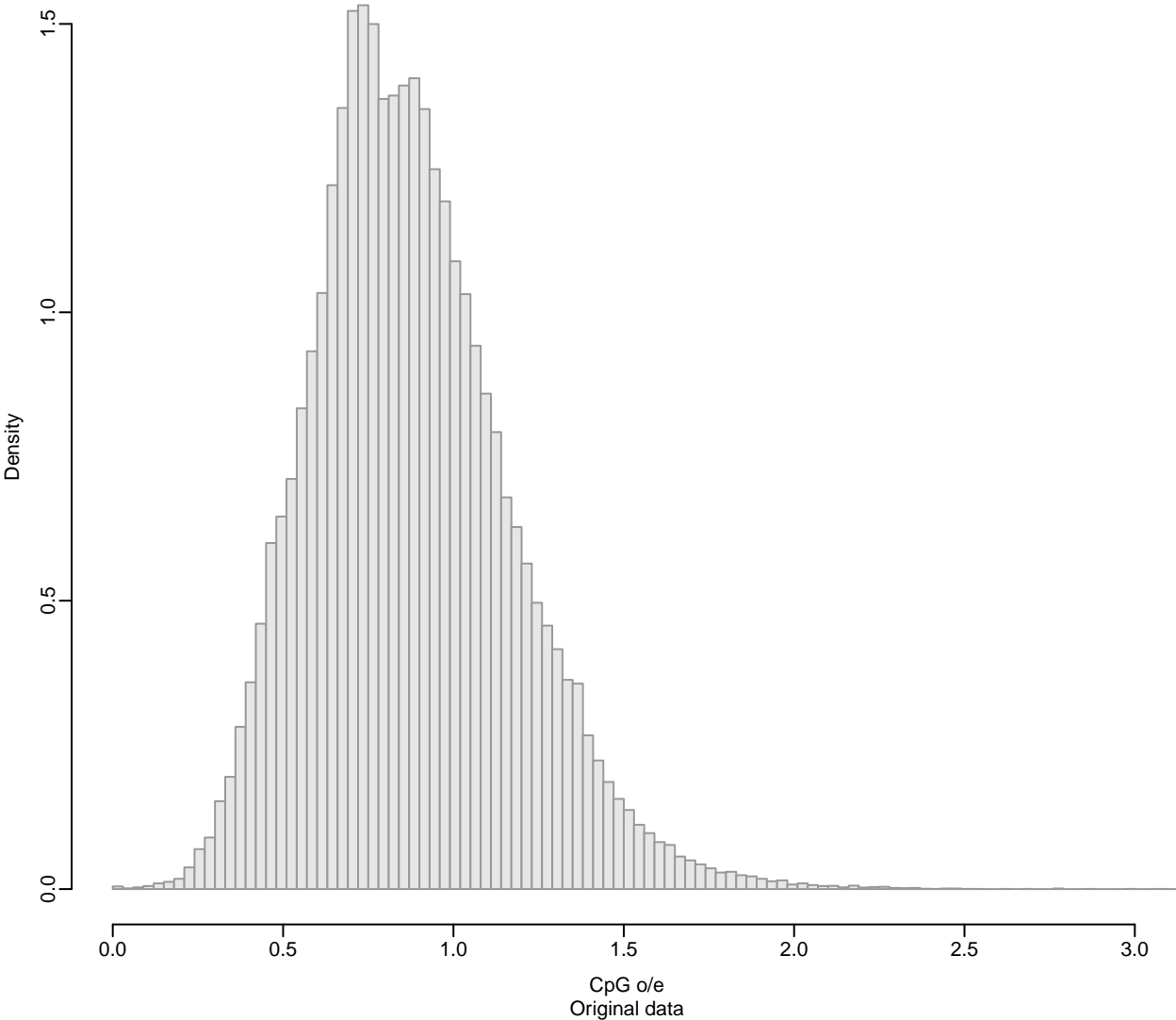
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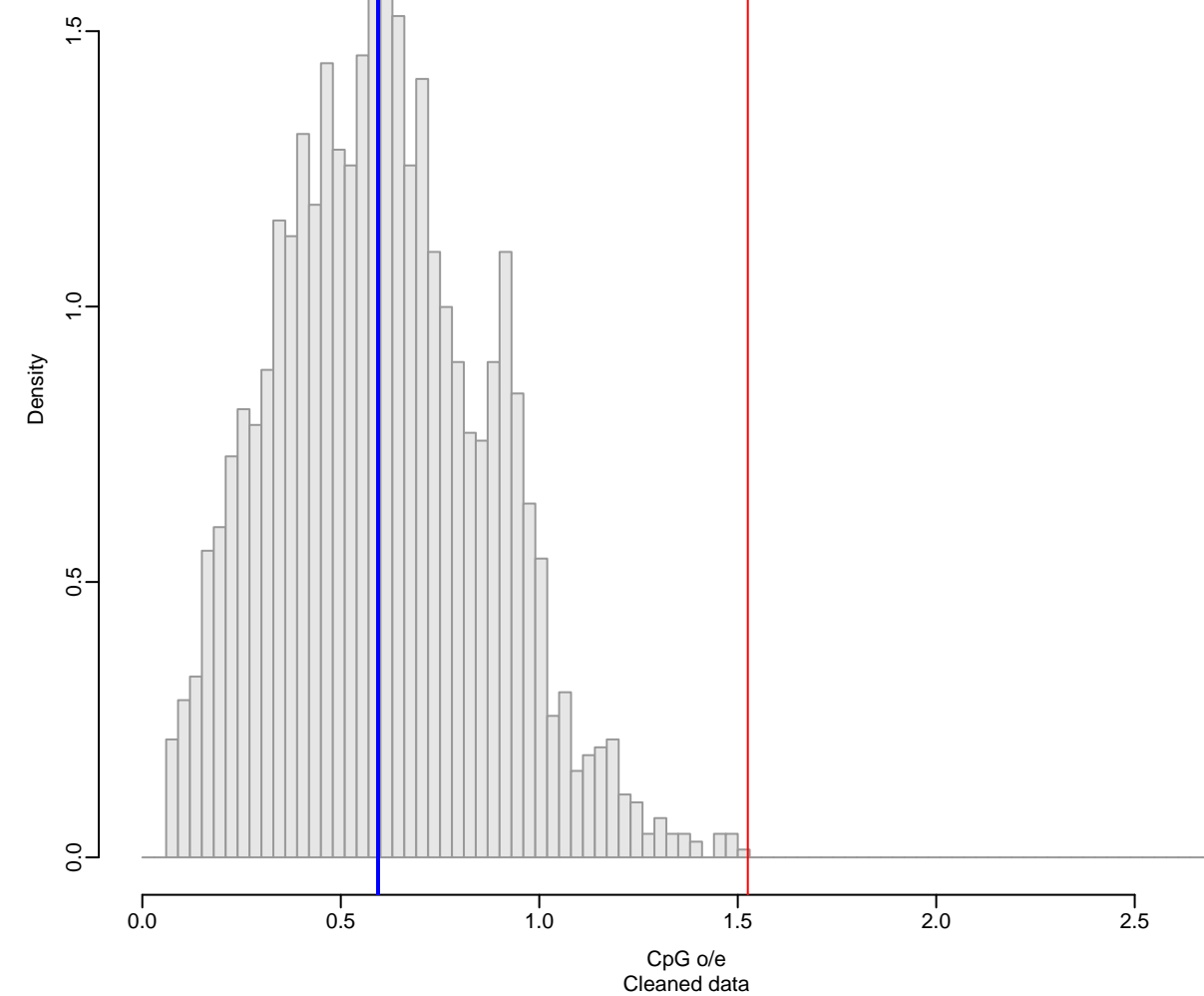
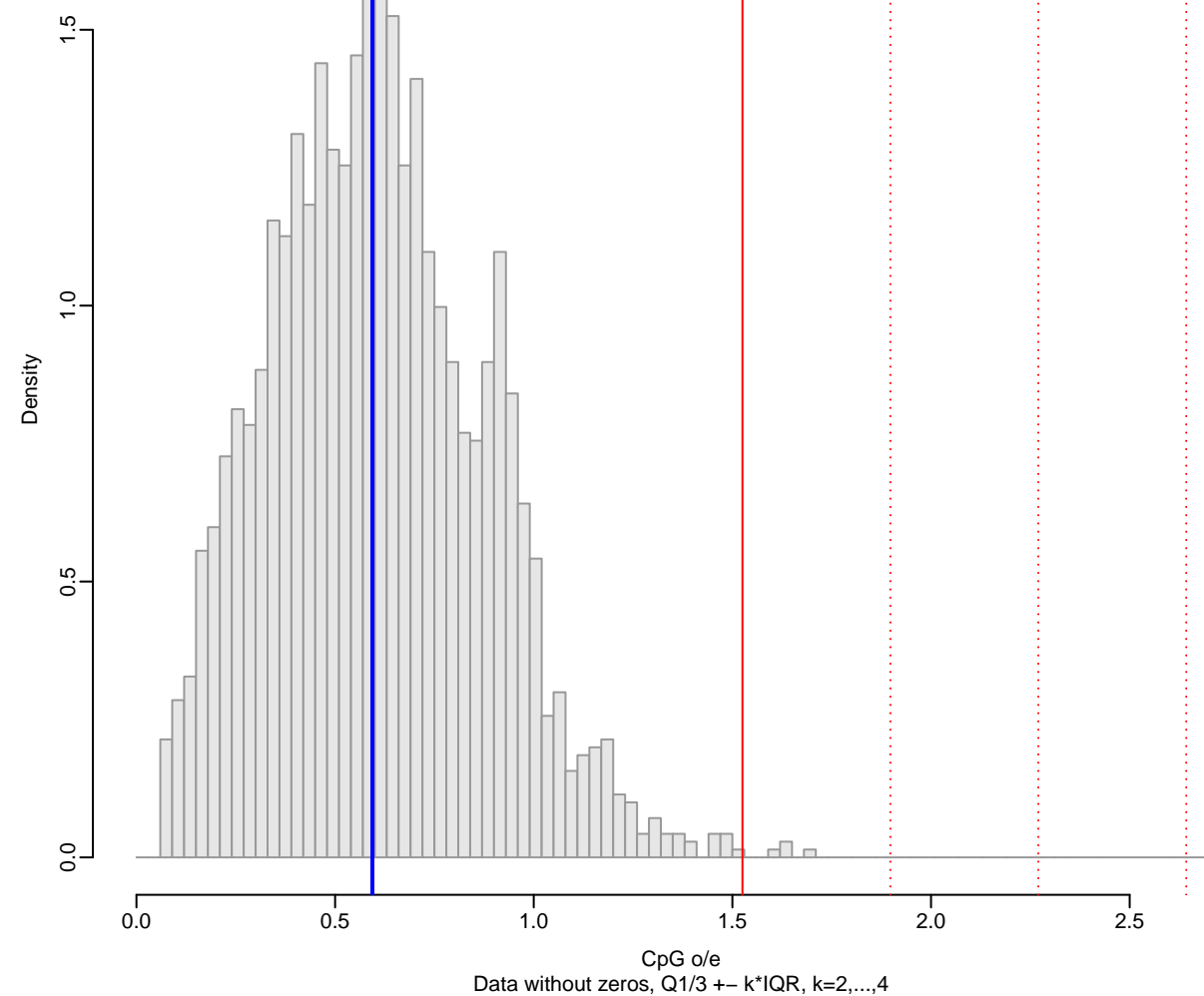
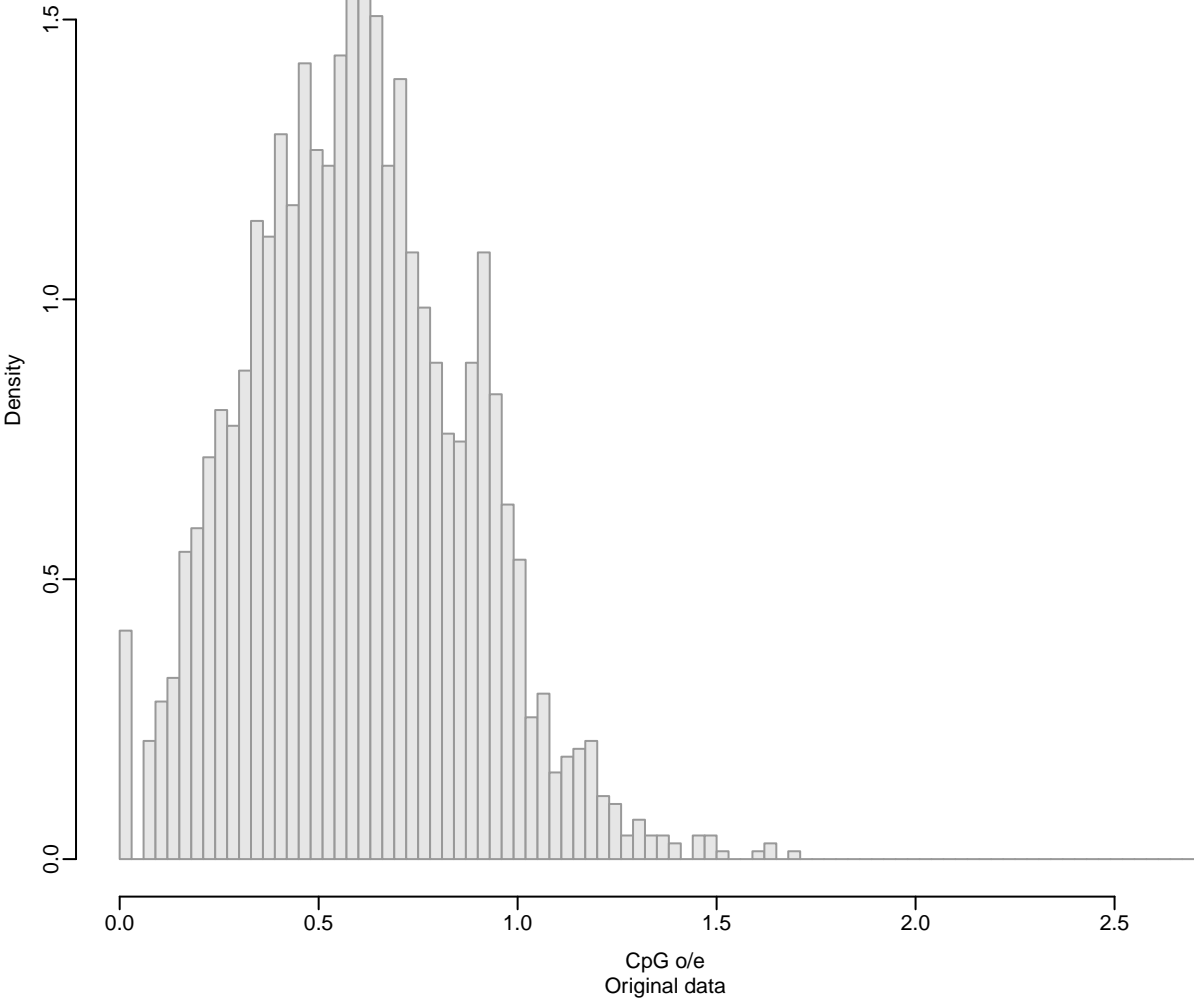
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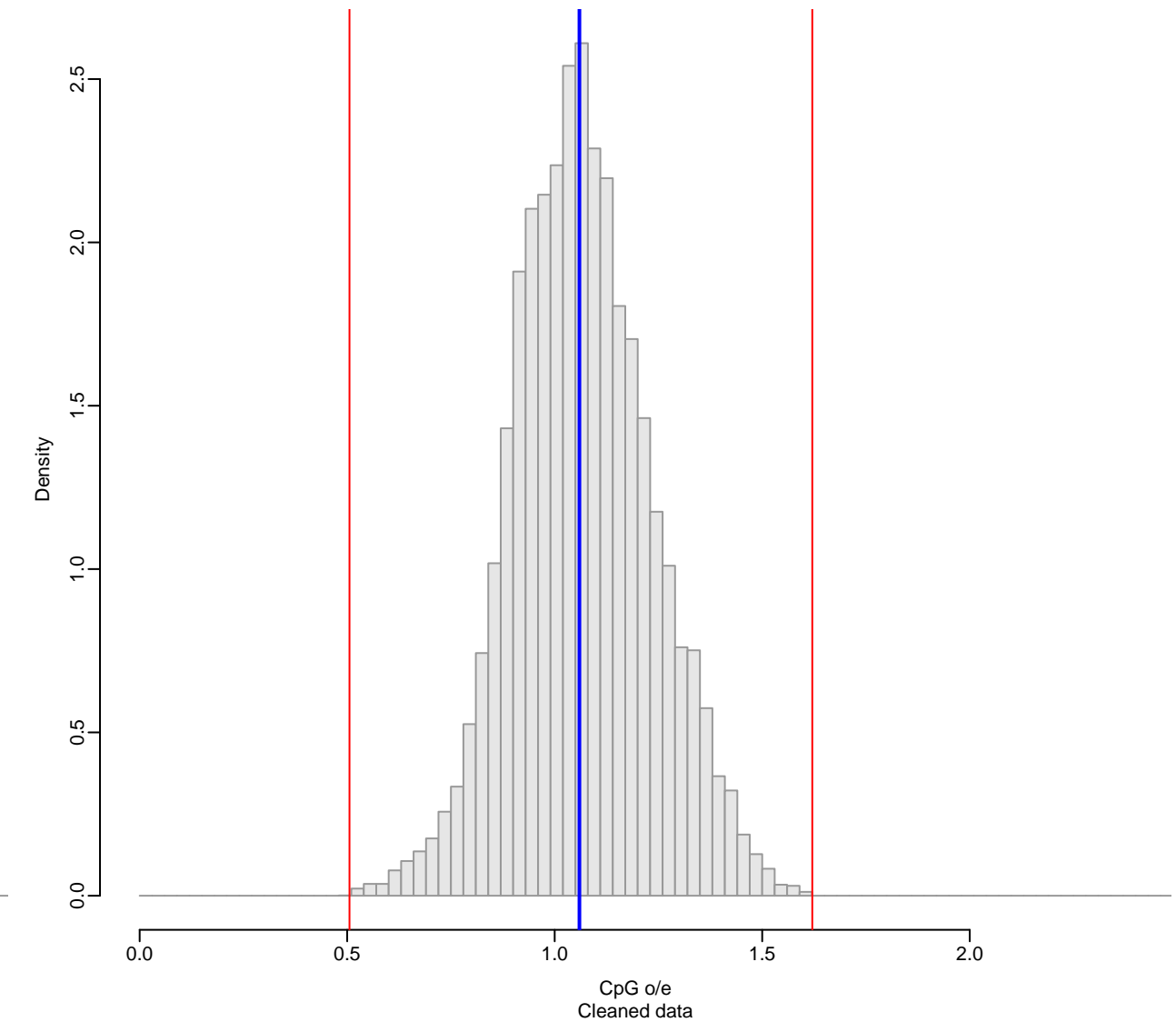
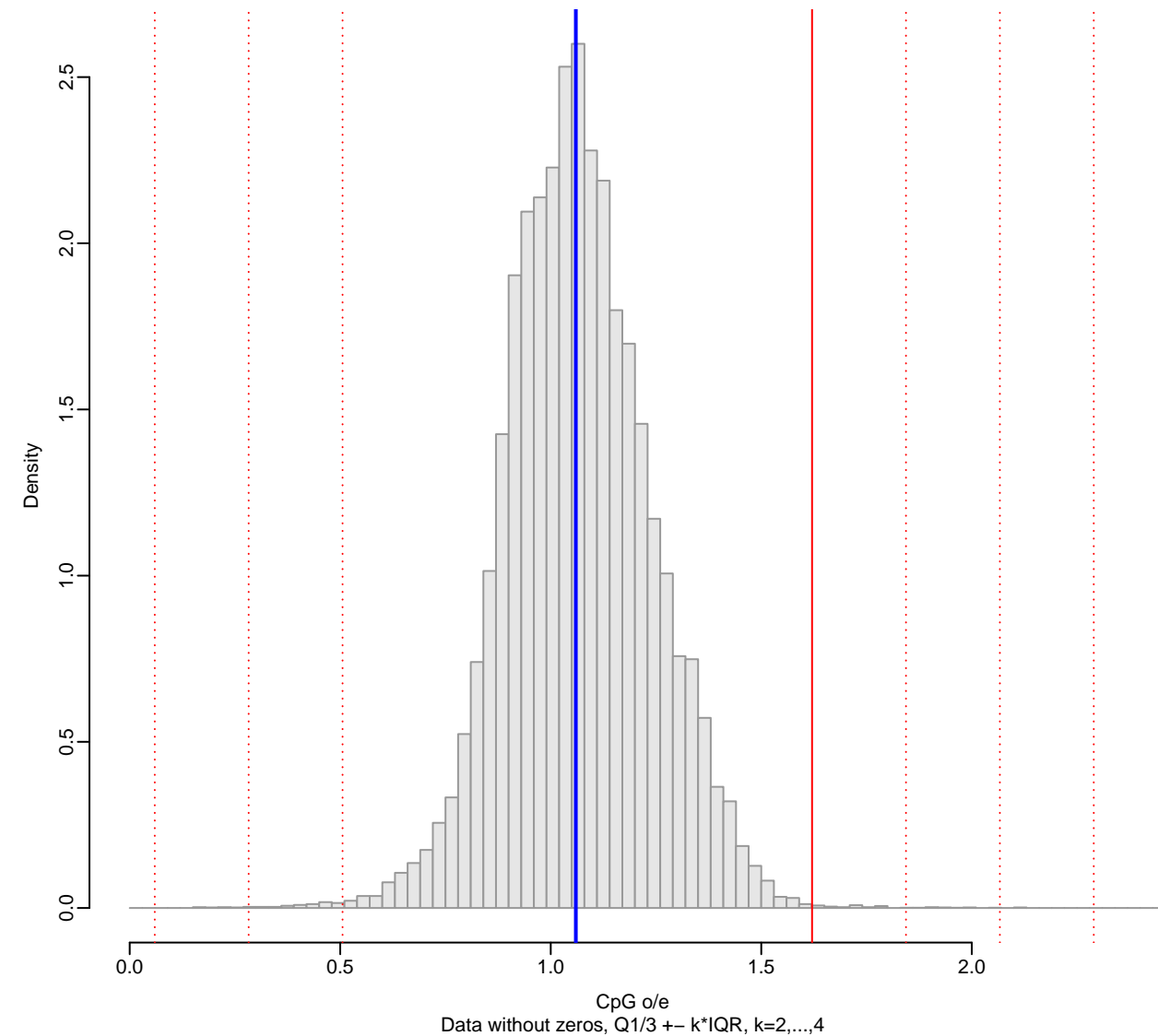
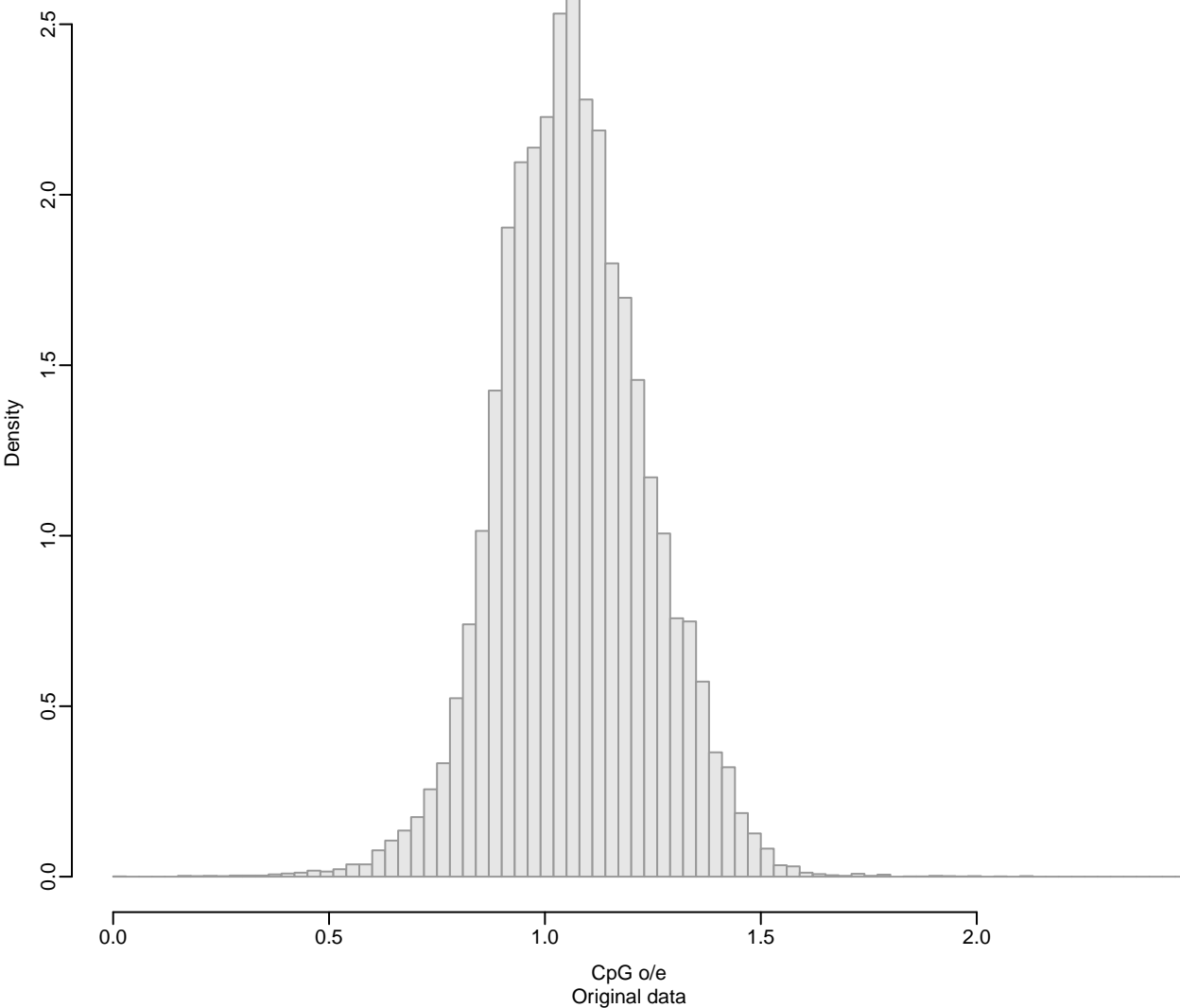
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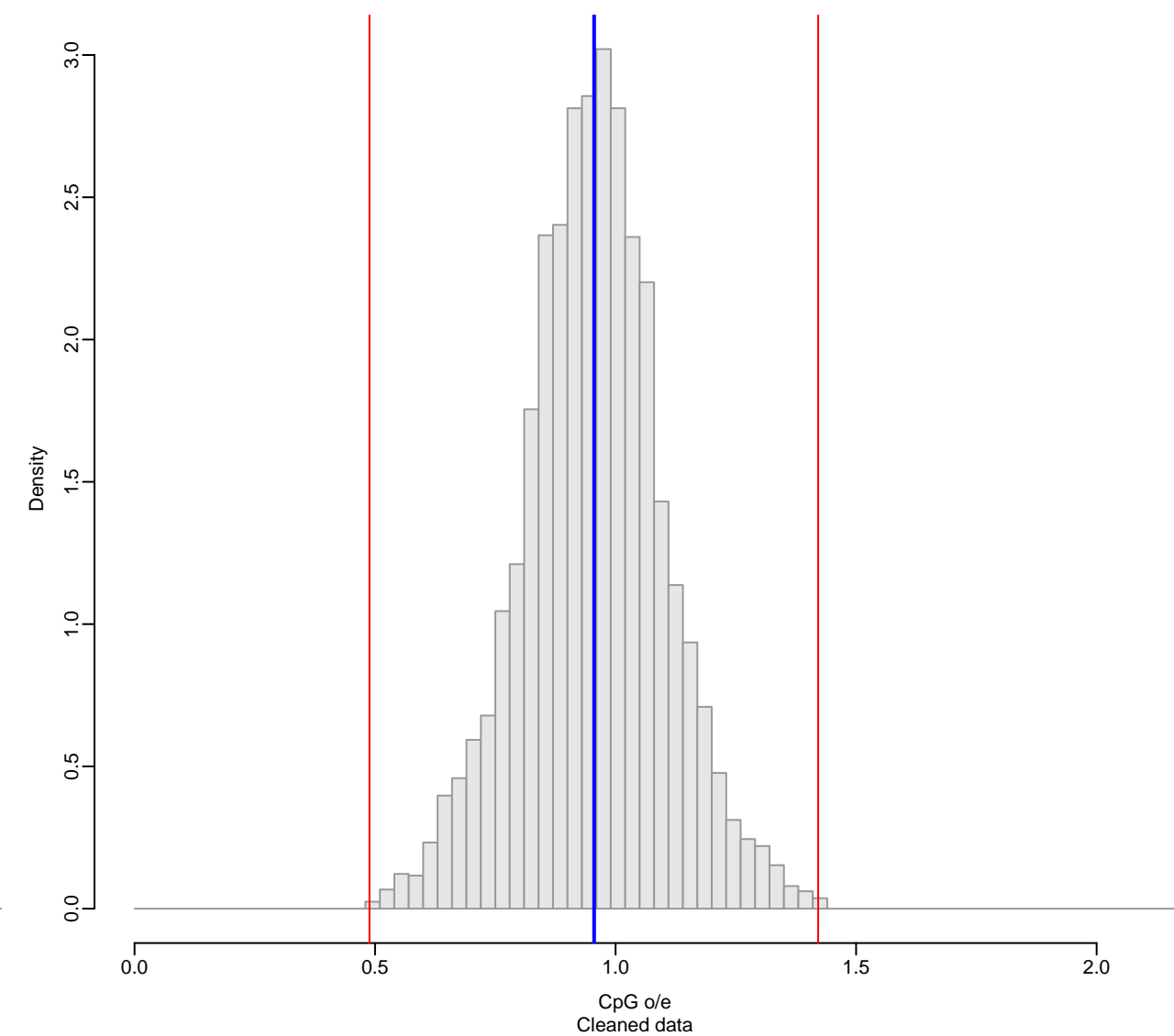
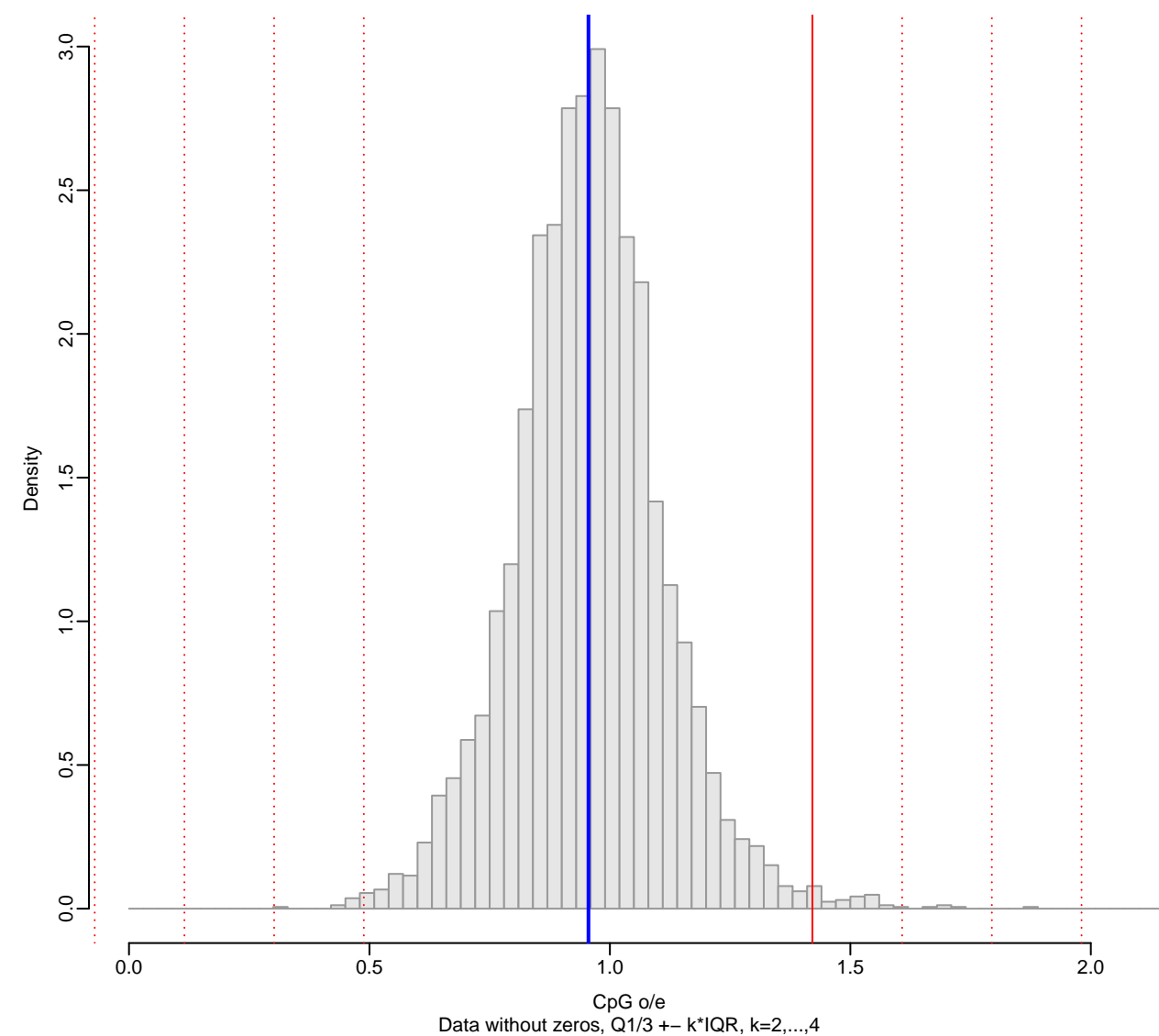
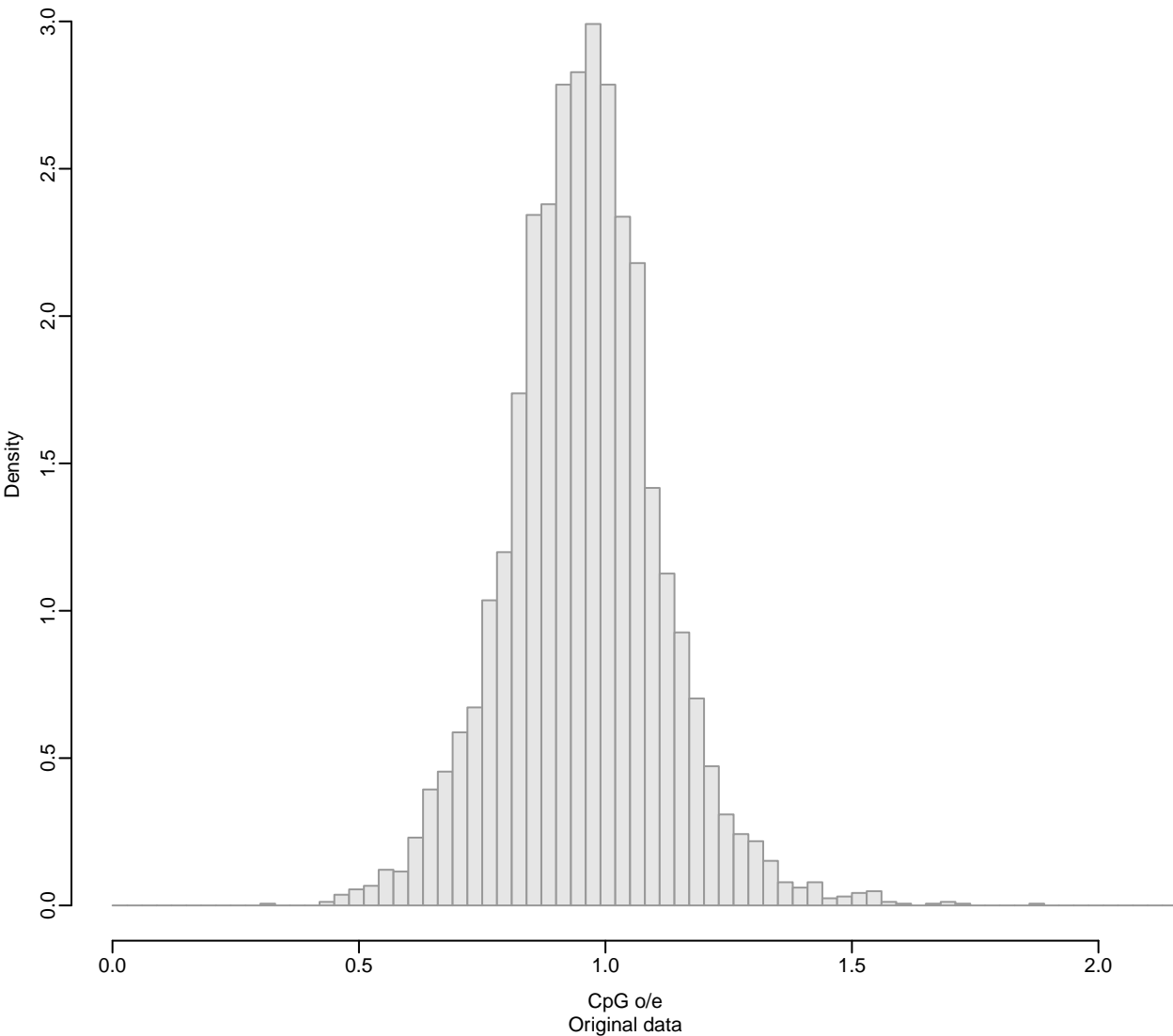
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# Heterobasidion\_annosum

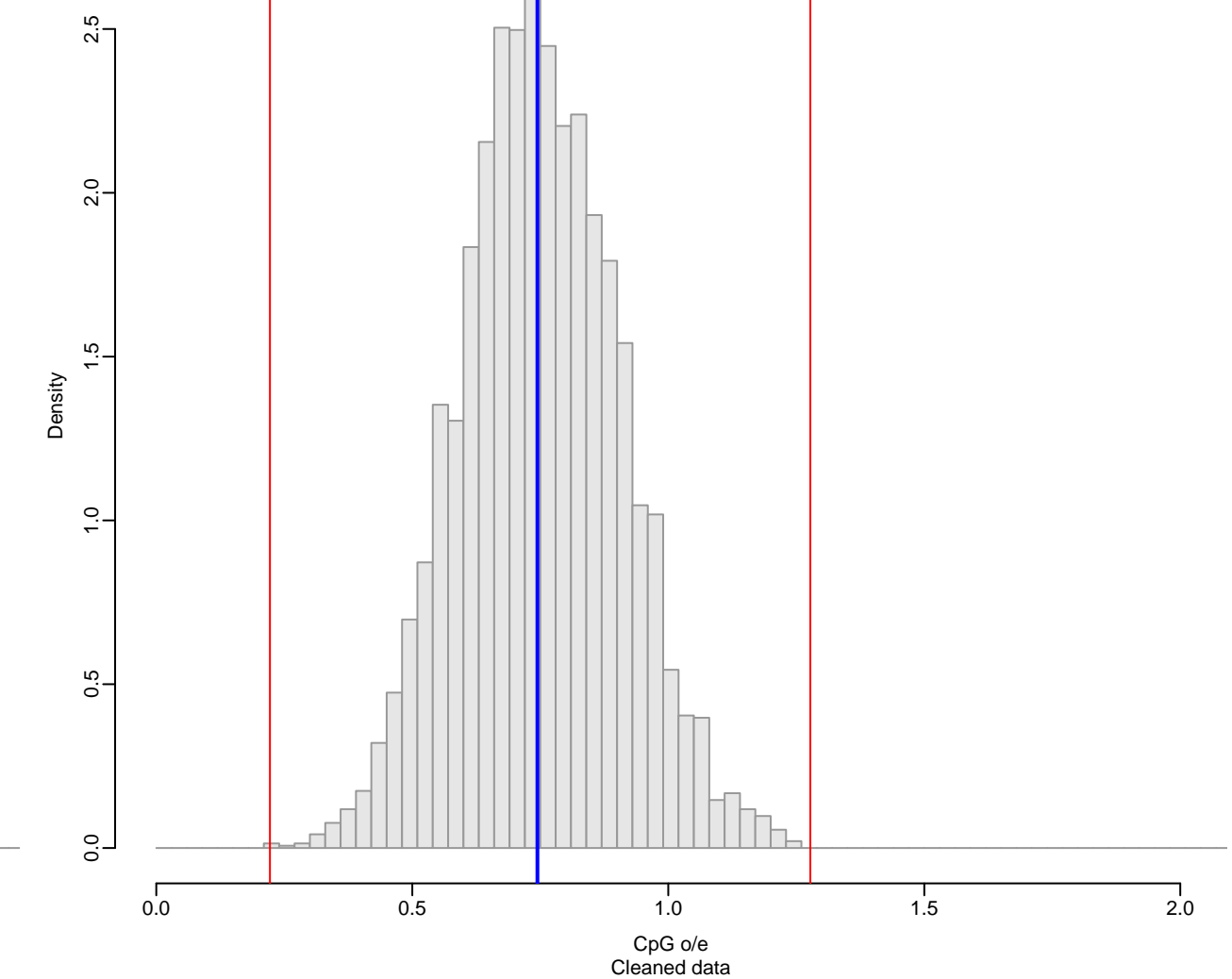
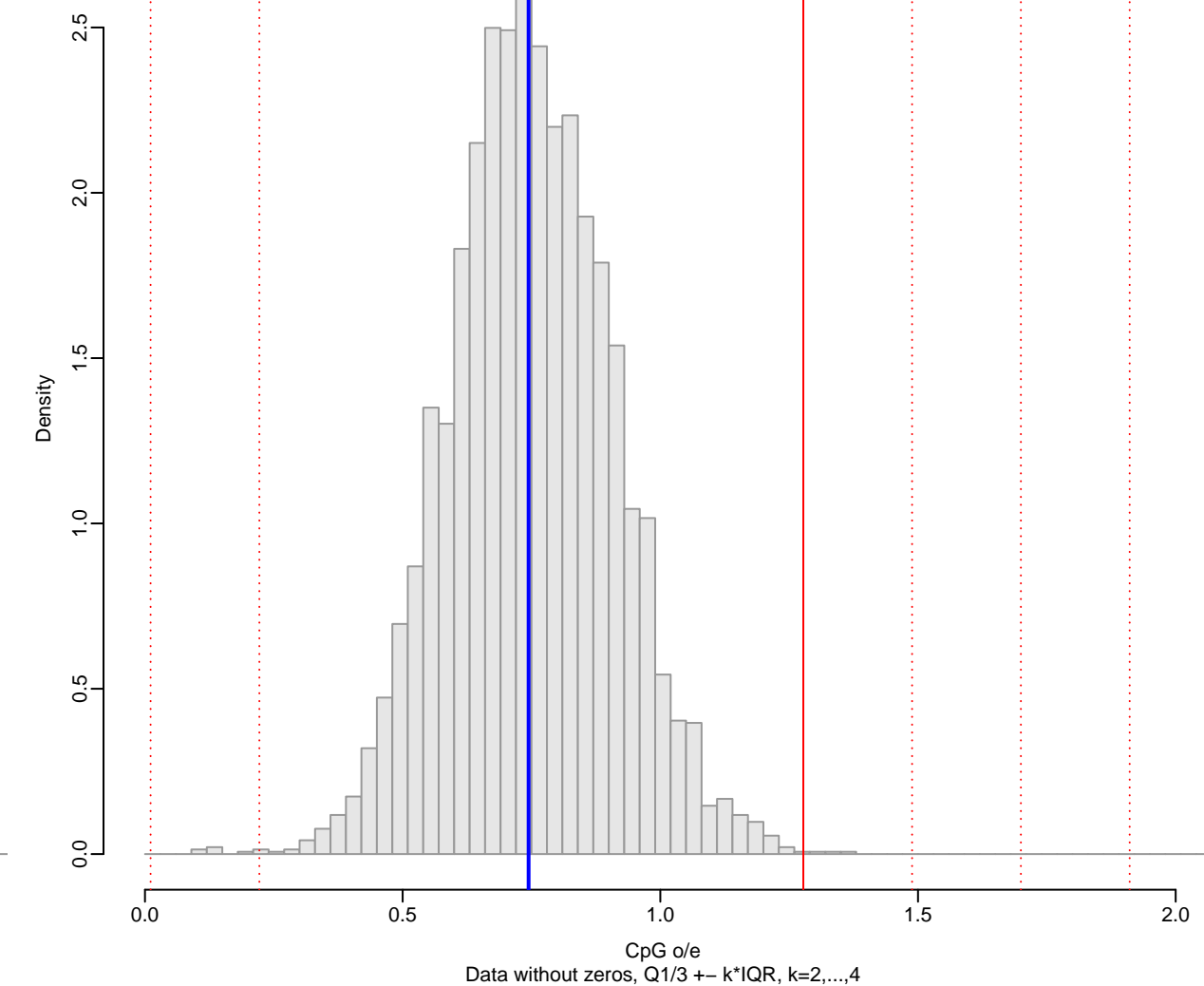
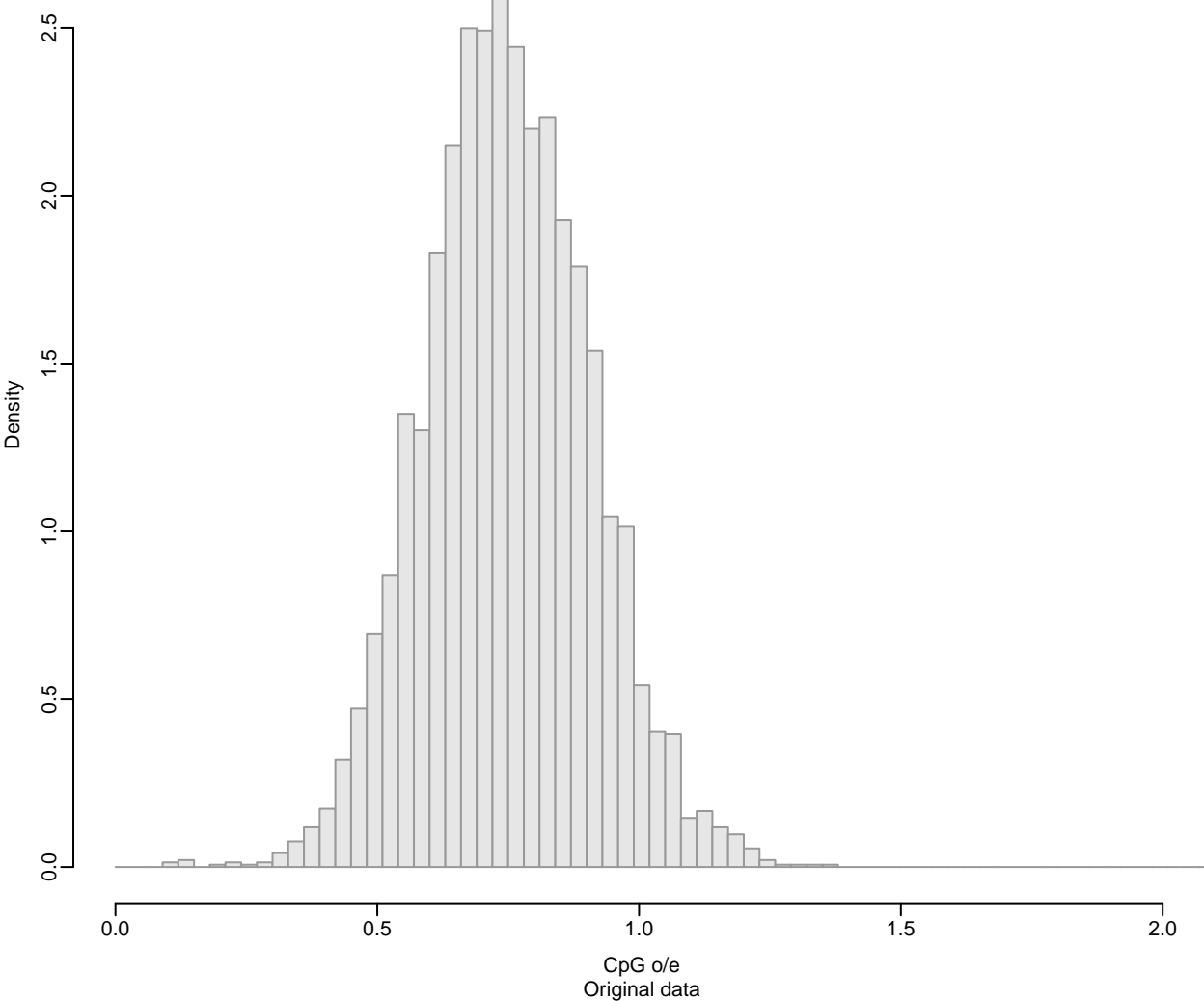


# Heterocapsa\_triquetra

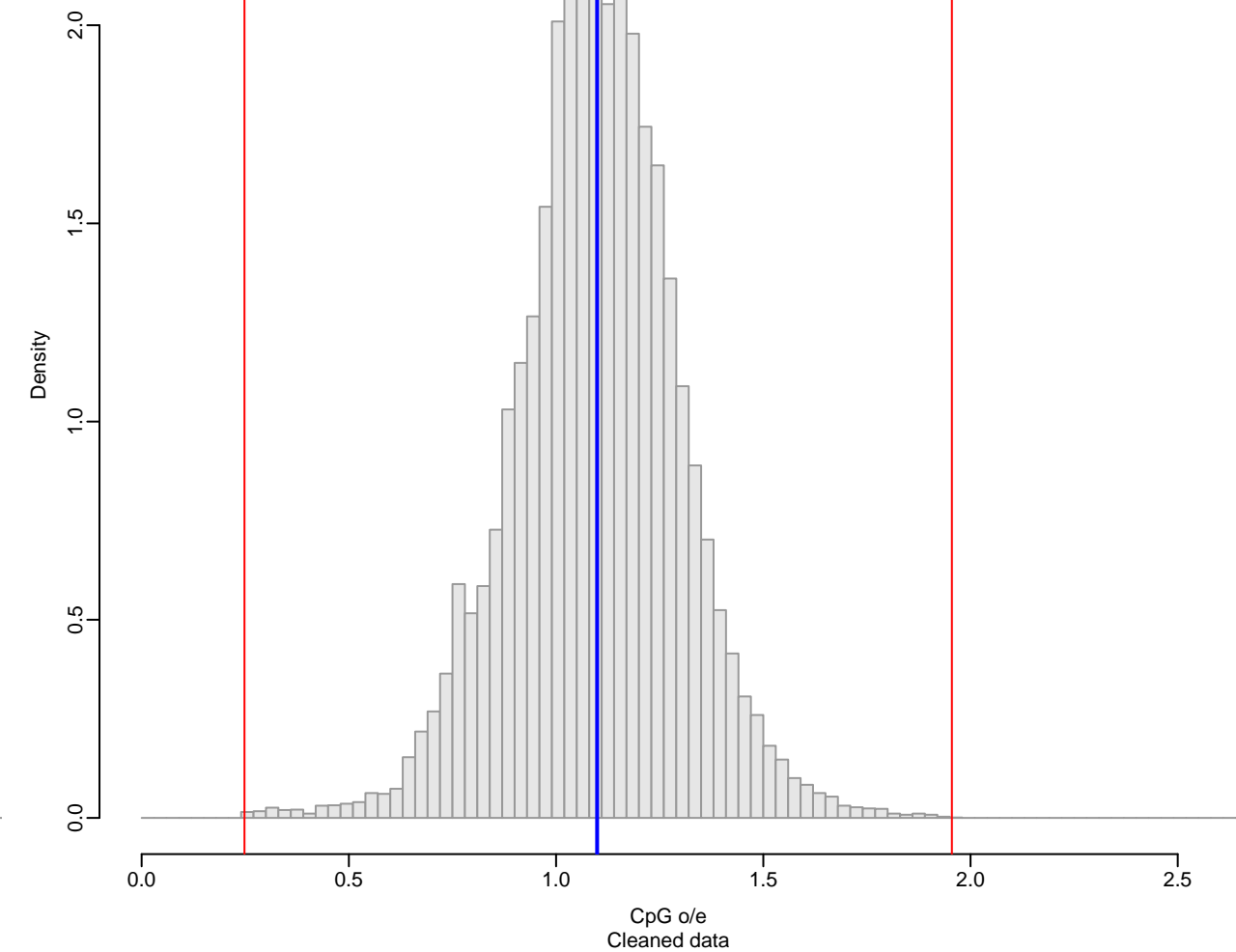
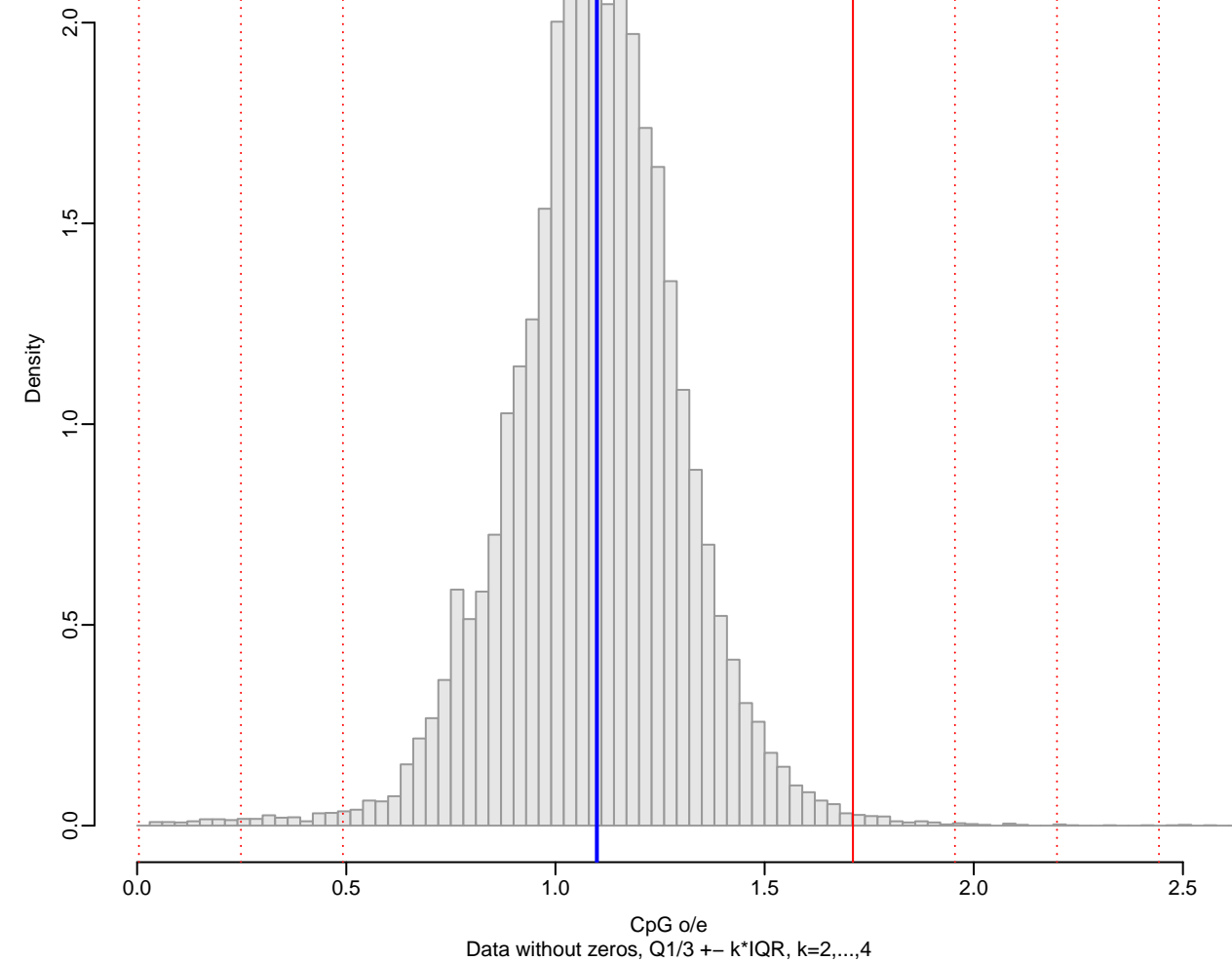
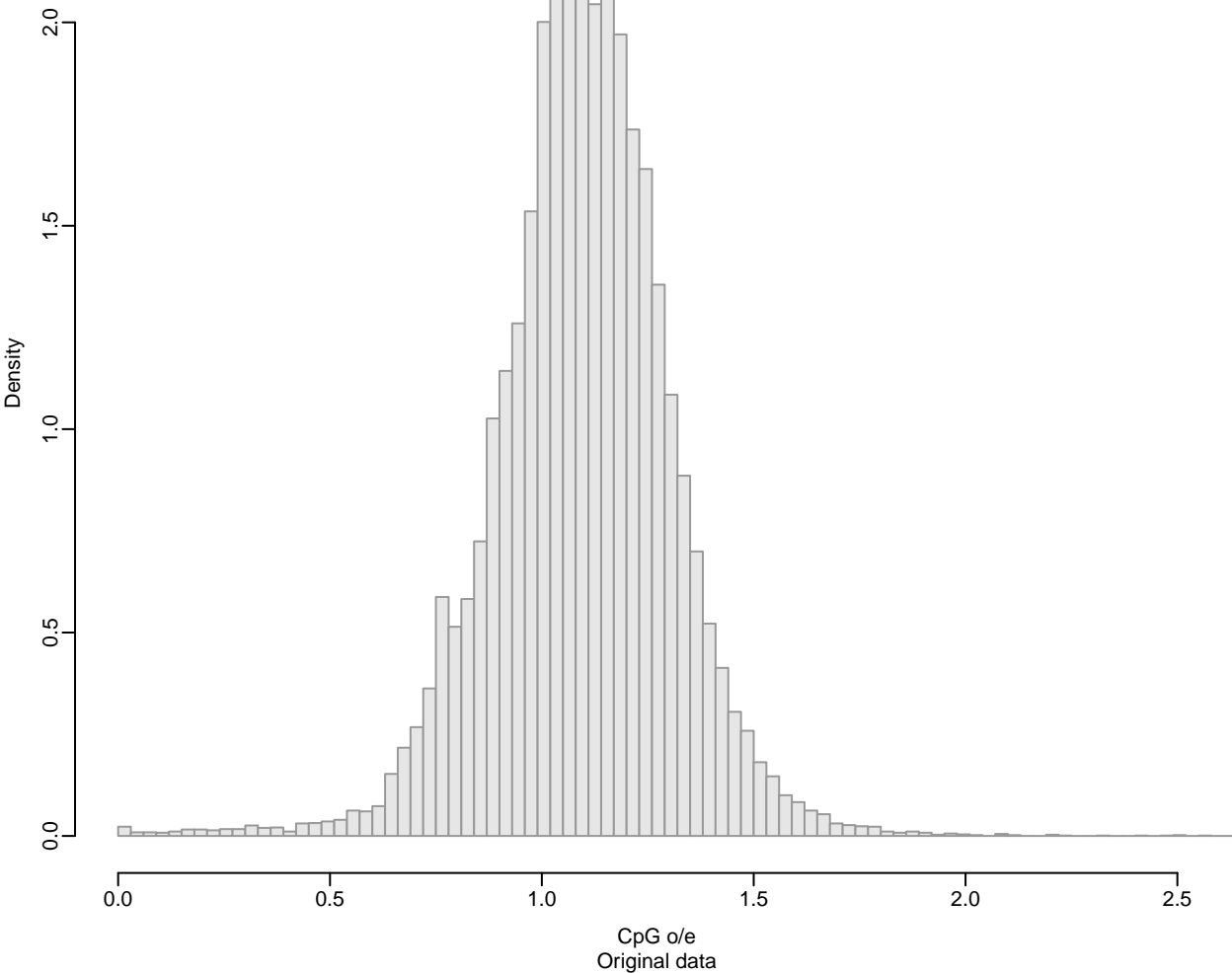




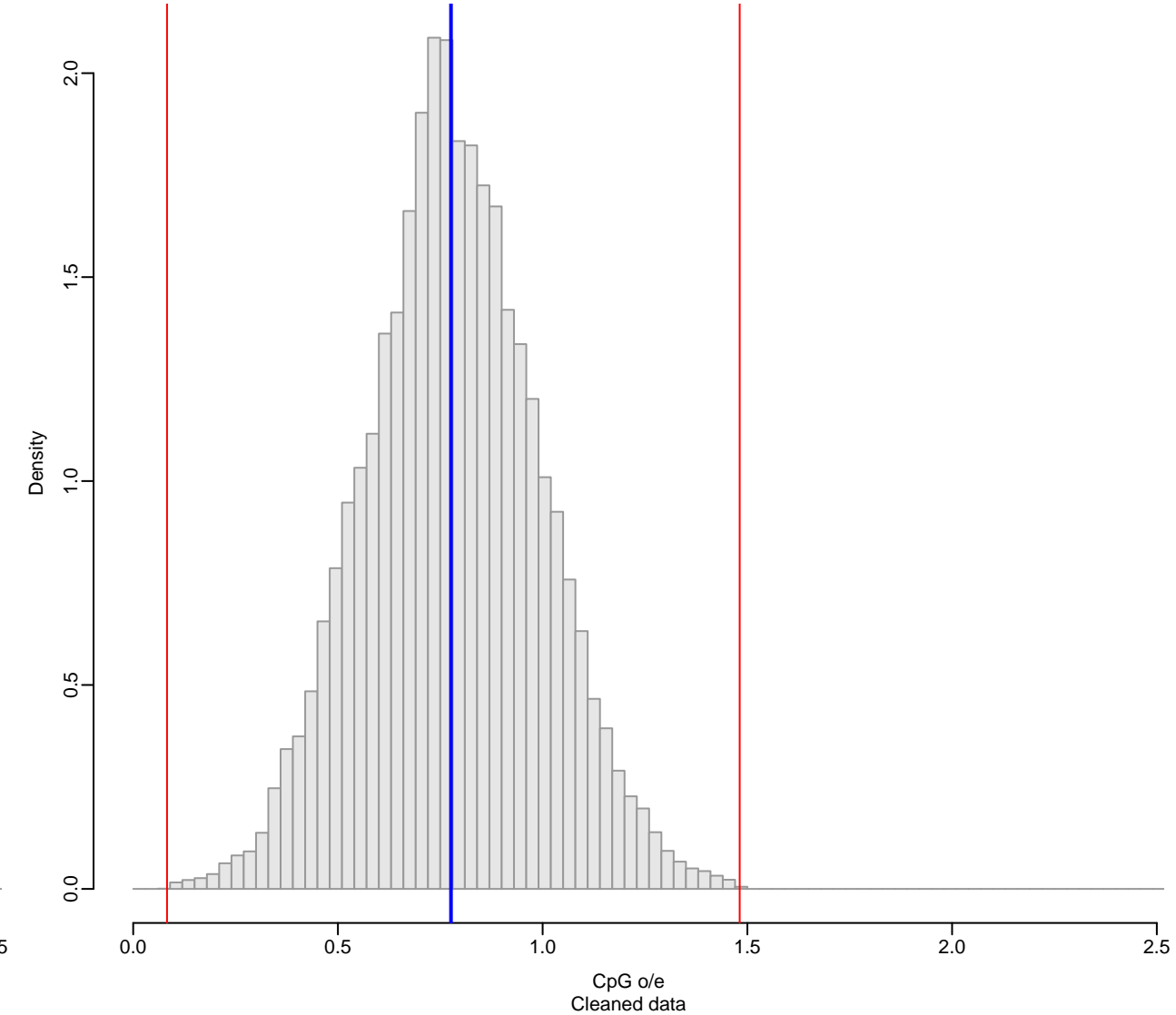
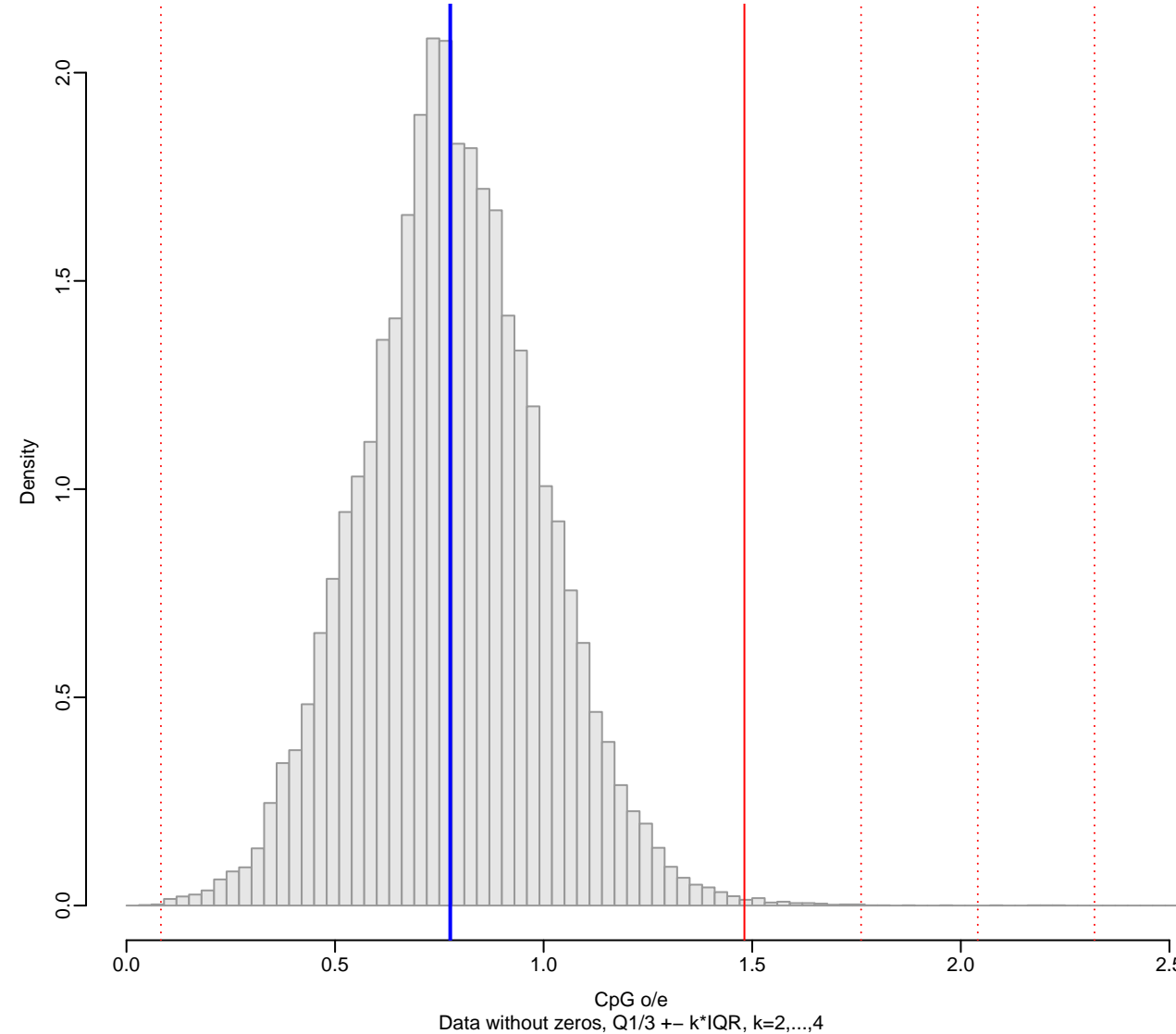
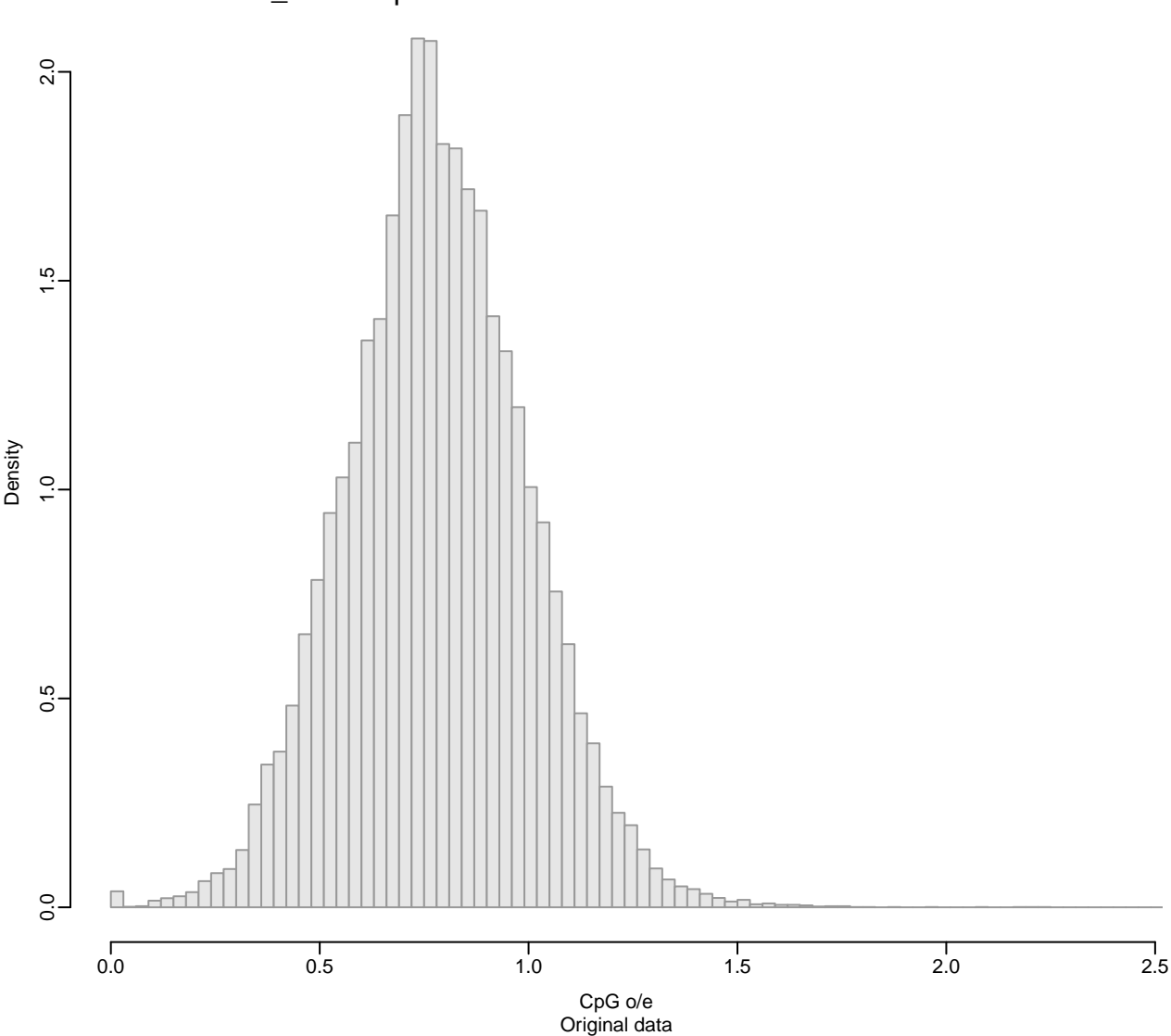
# Heterochone\_calyx



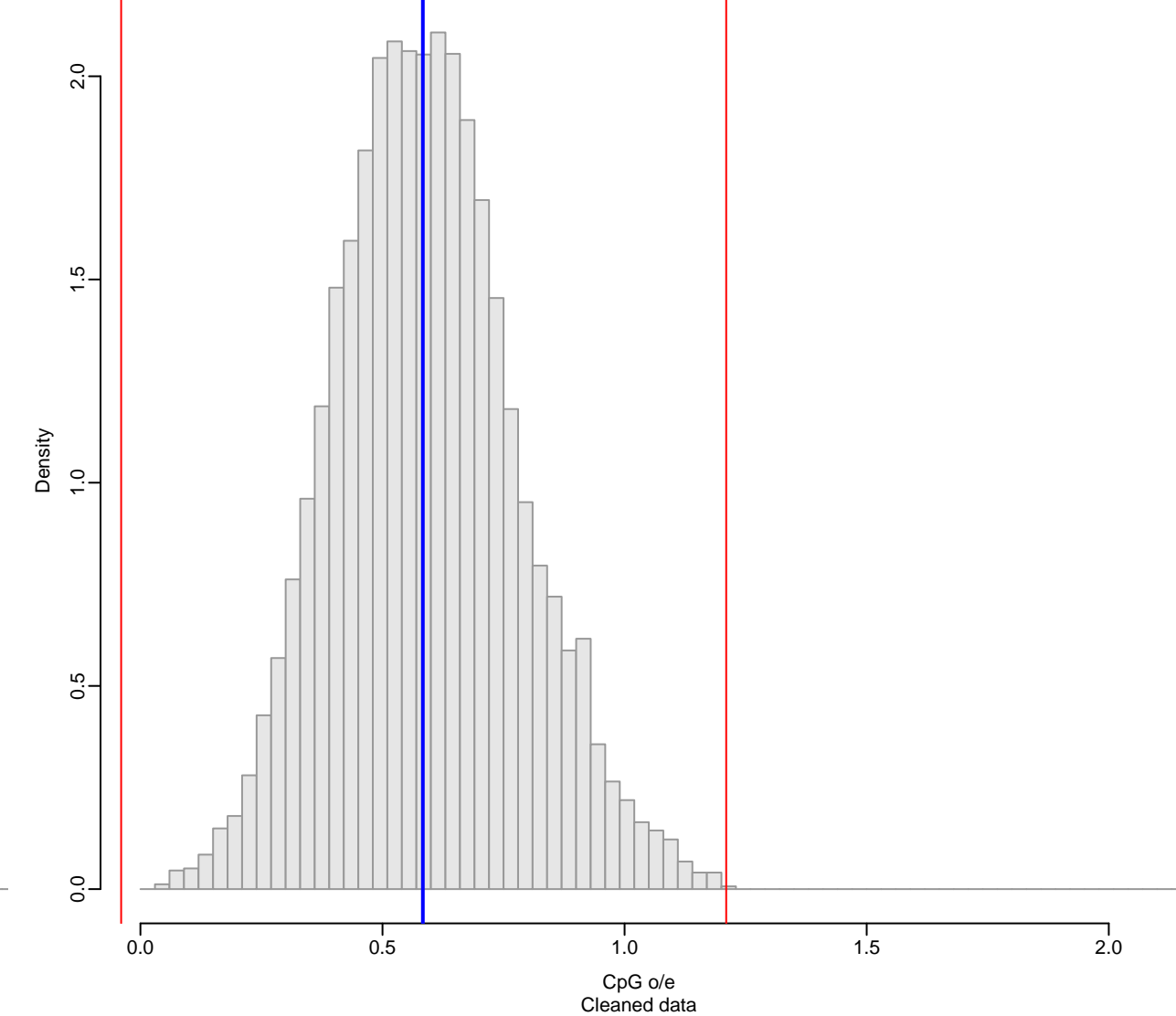
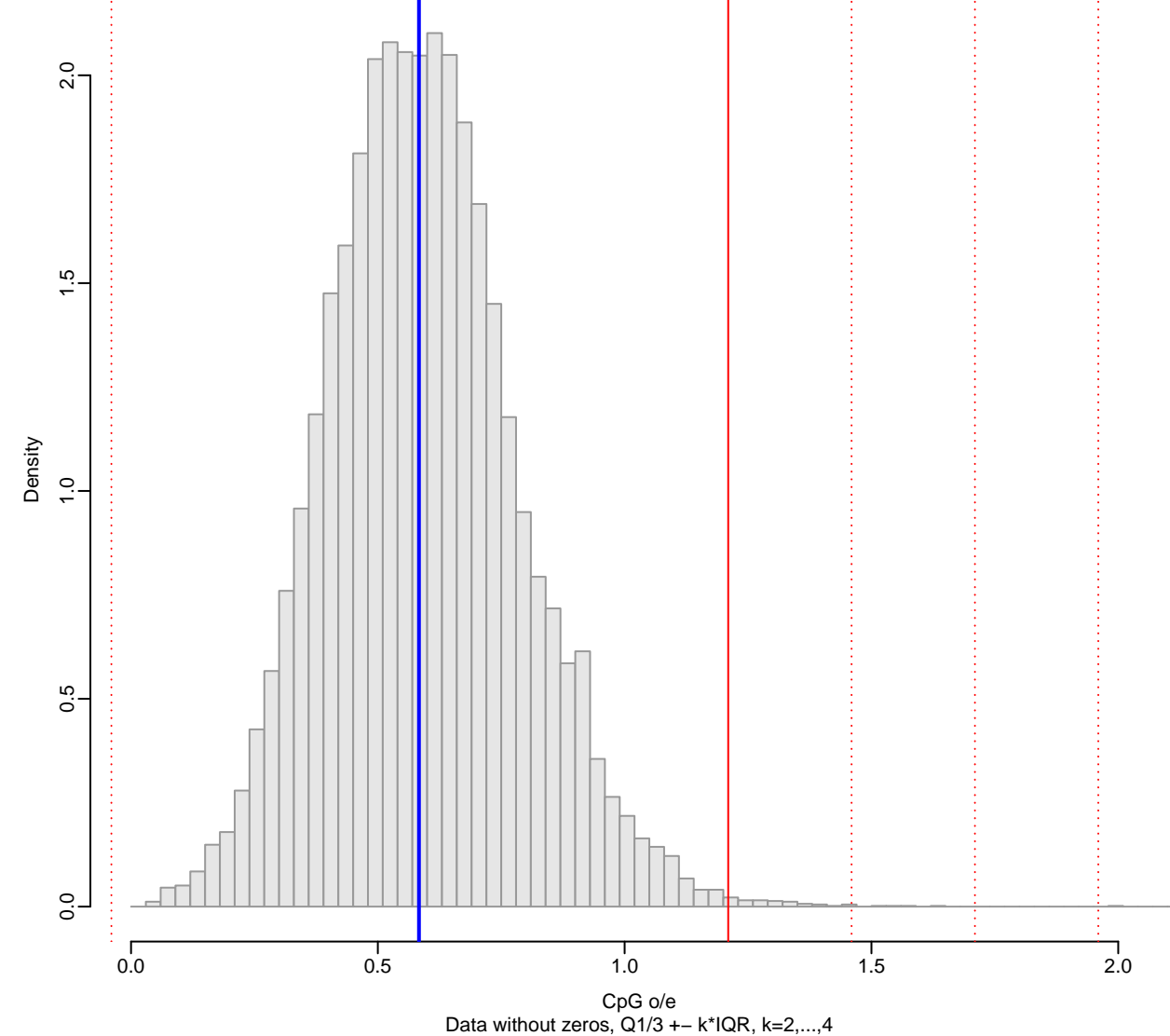
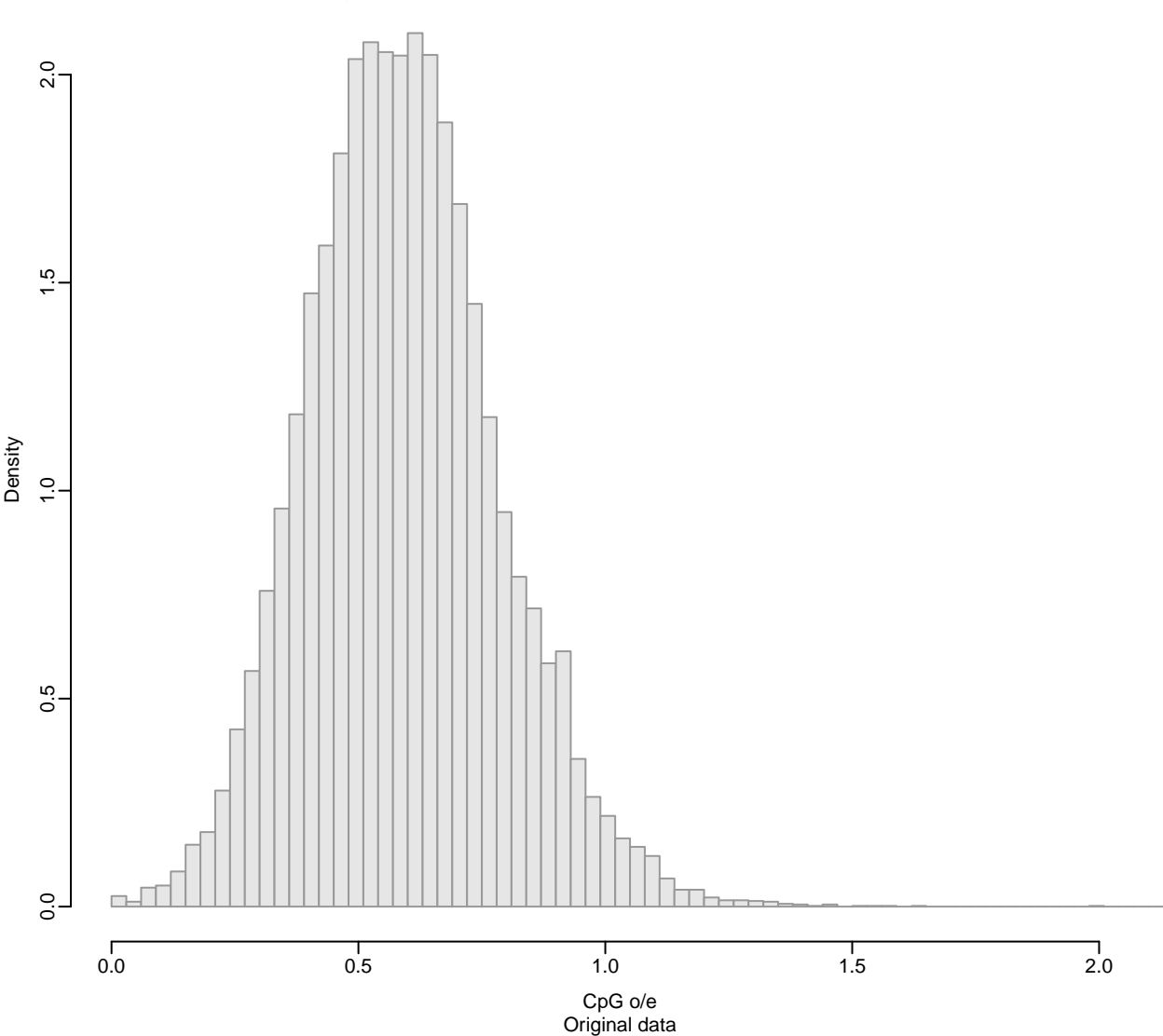
# Heterodera\_glycines



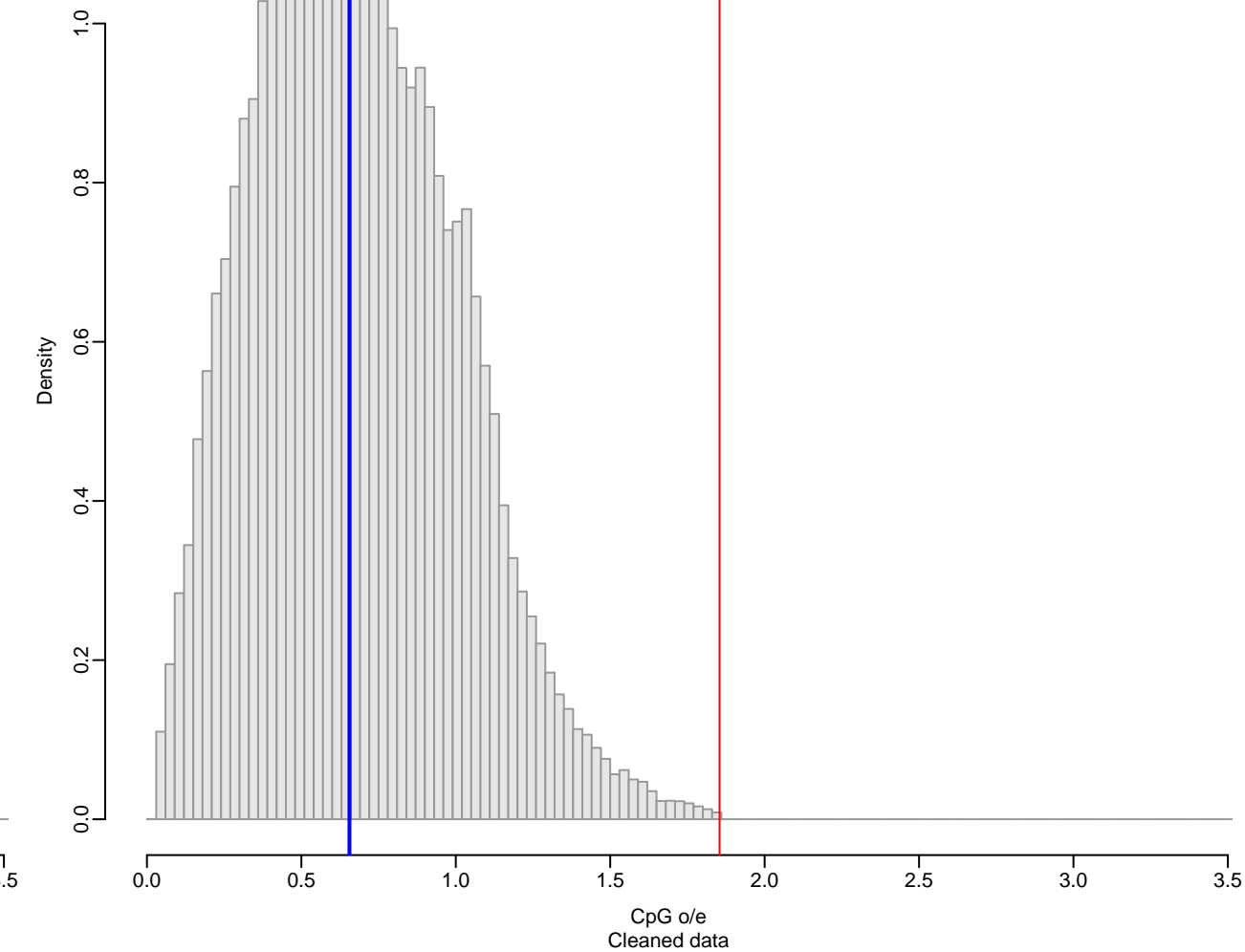
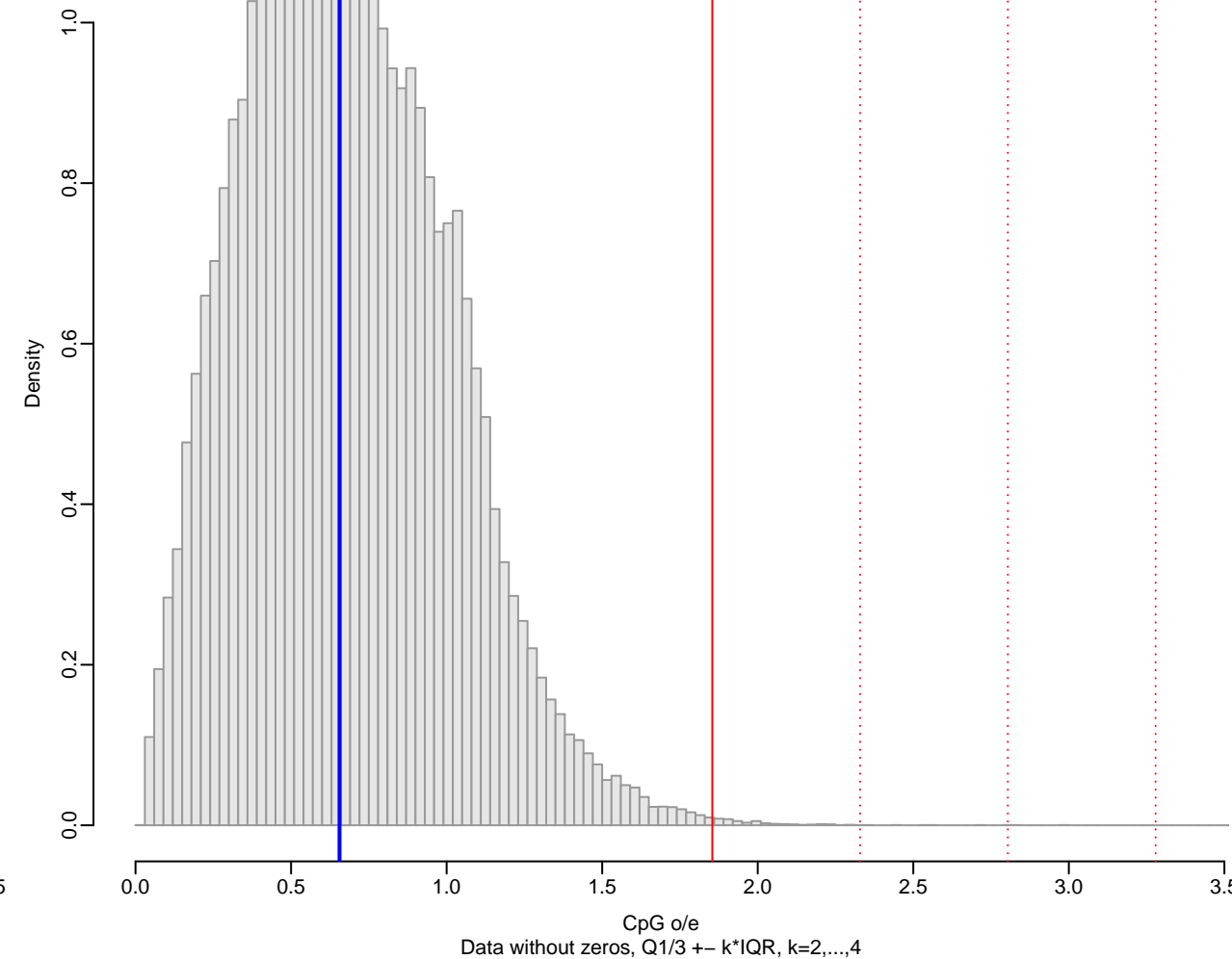
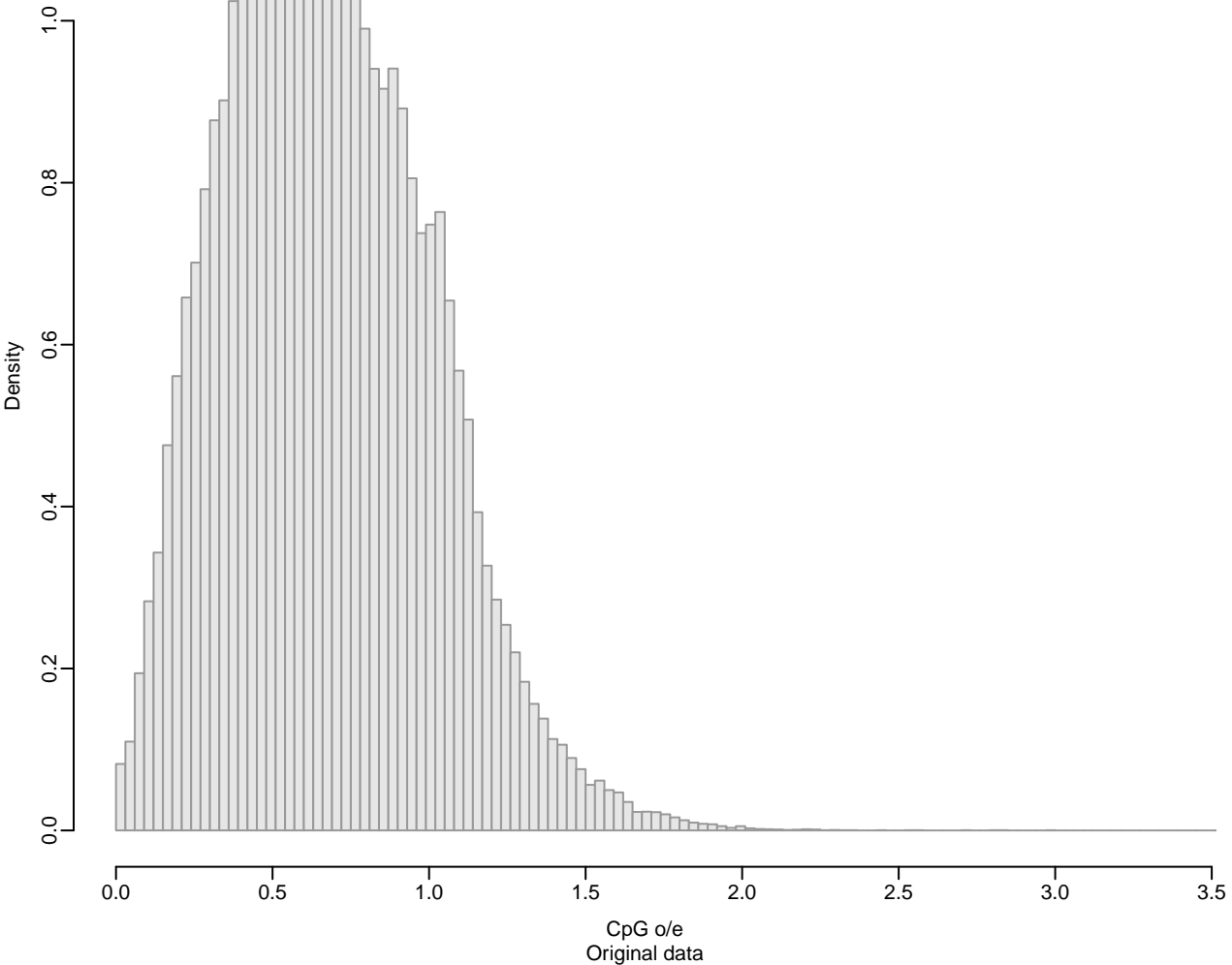
# Heterorhabditis\_bacteriophora



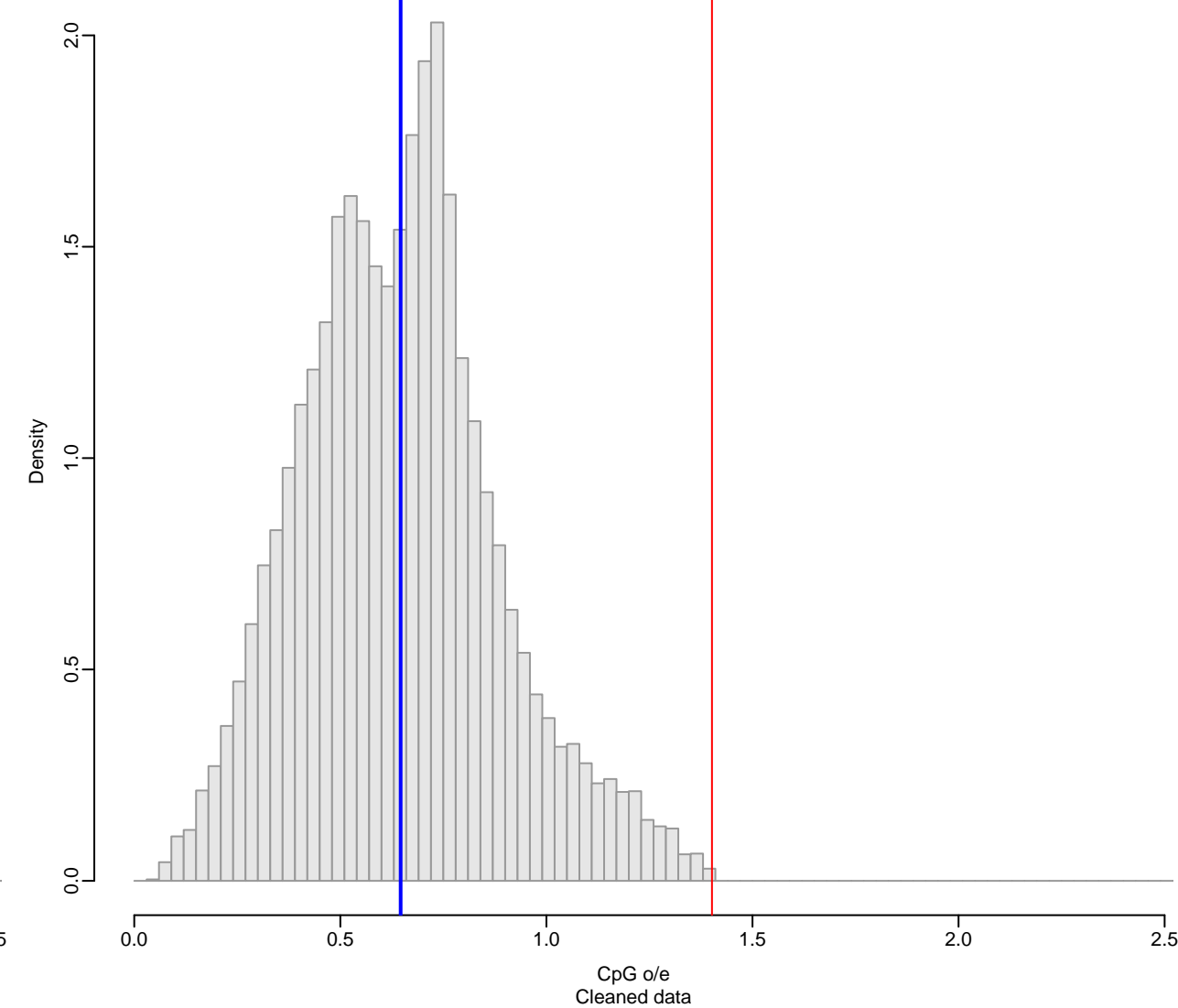
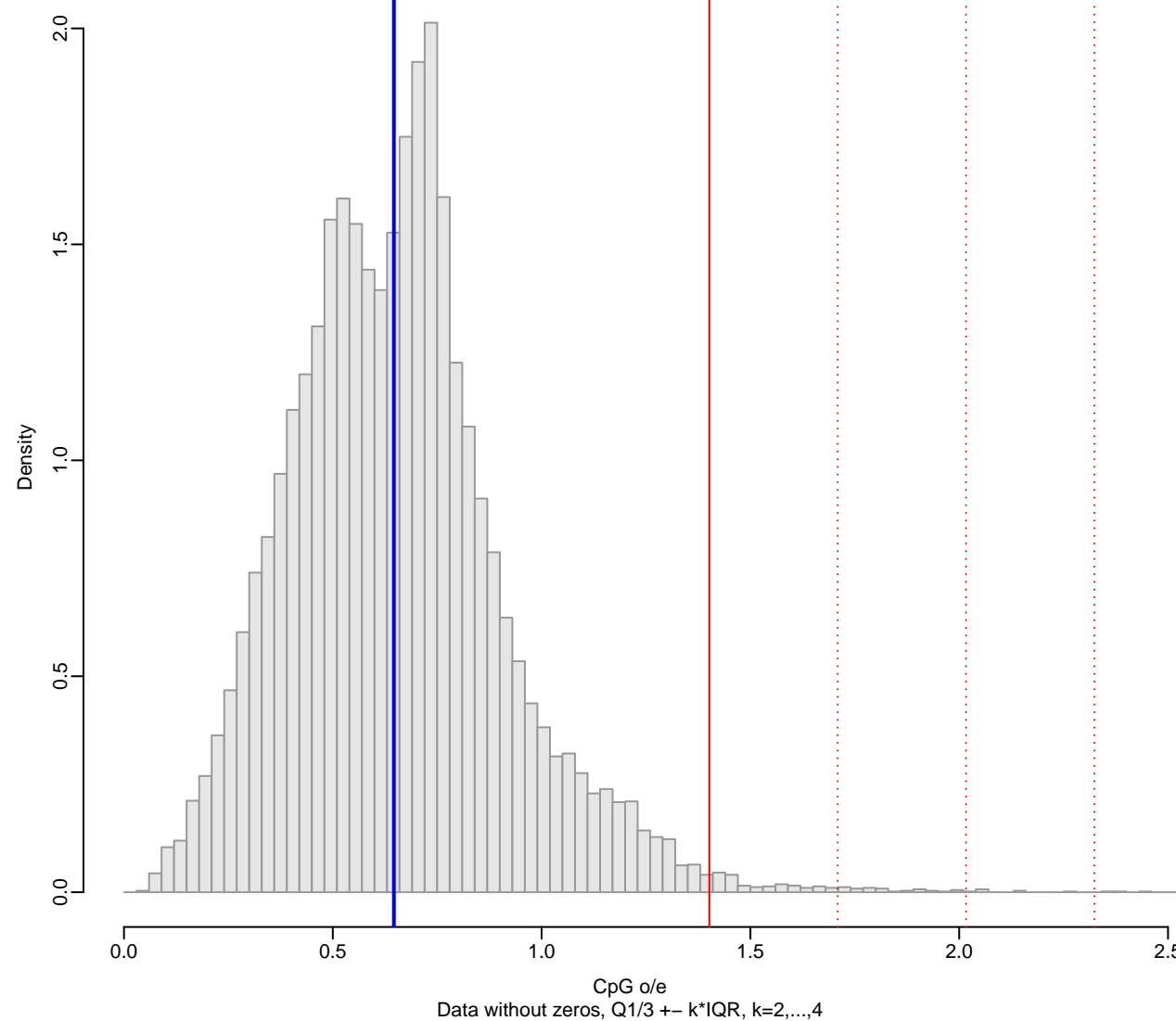
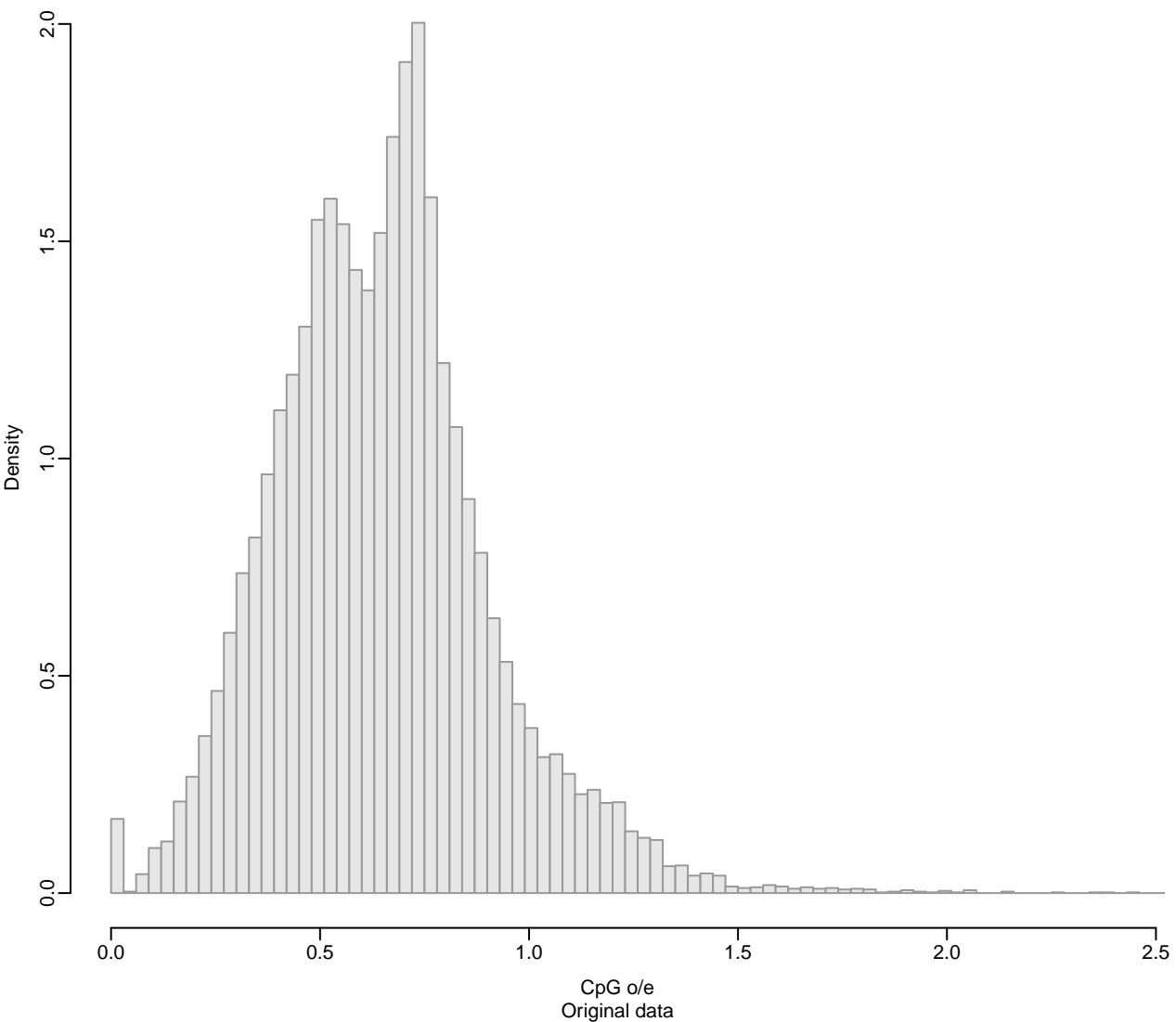
# Hippoglossus\_hippoglossus

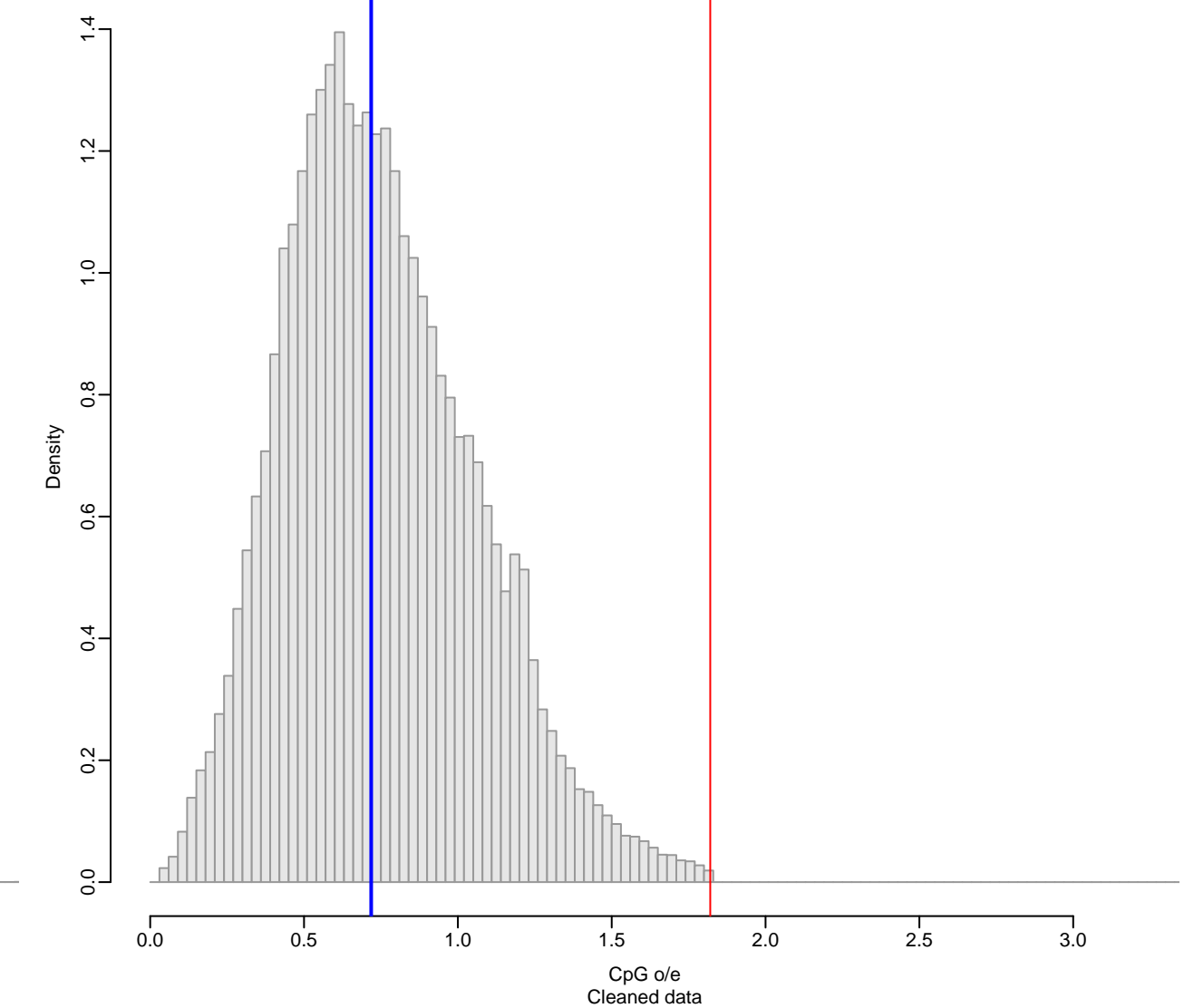
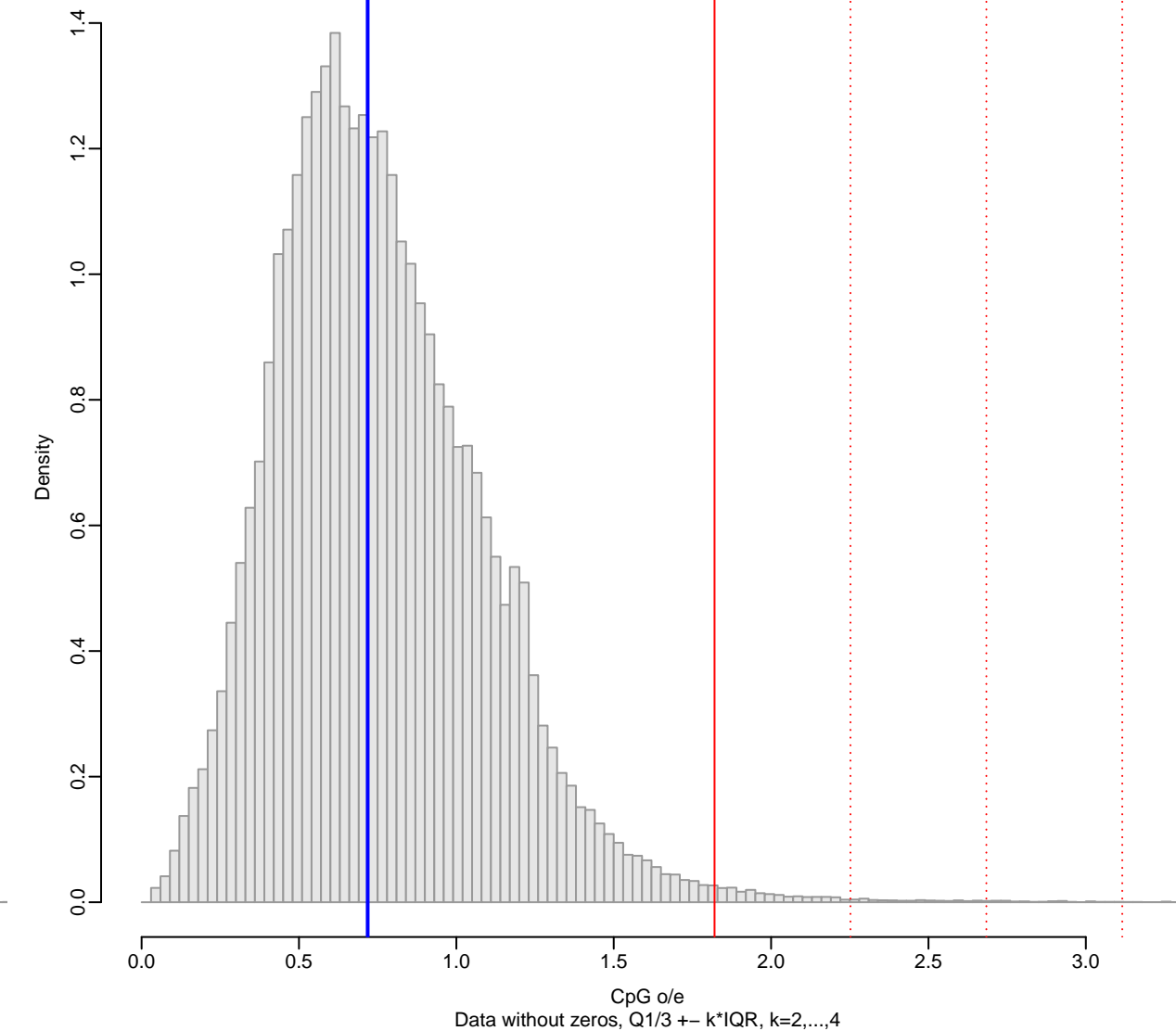
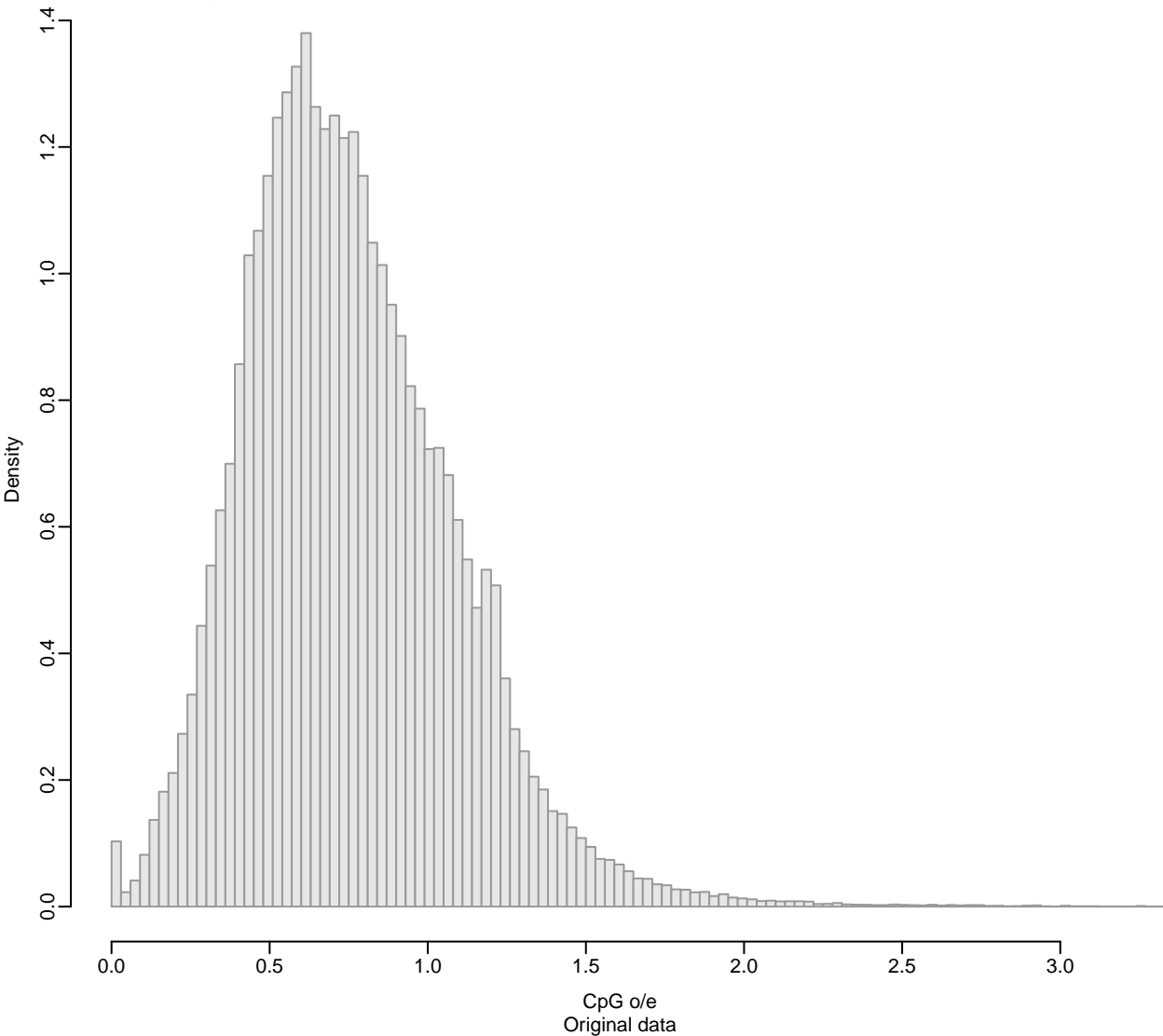


# Hirudo\_medicinalis

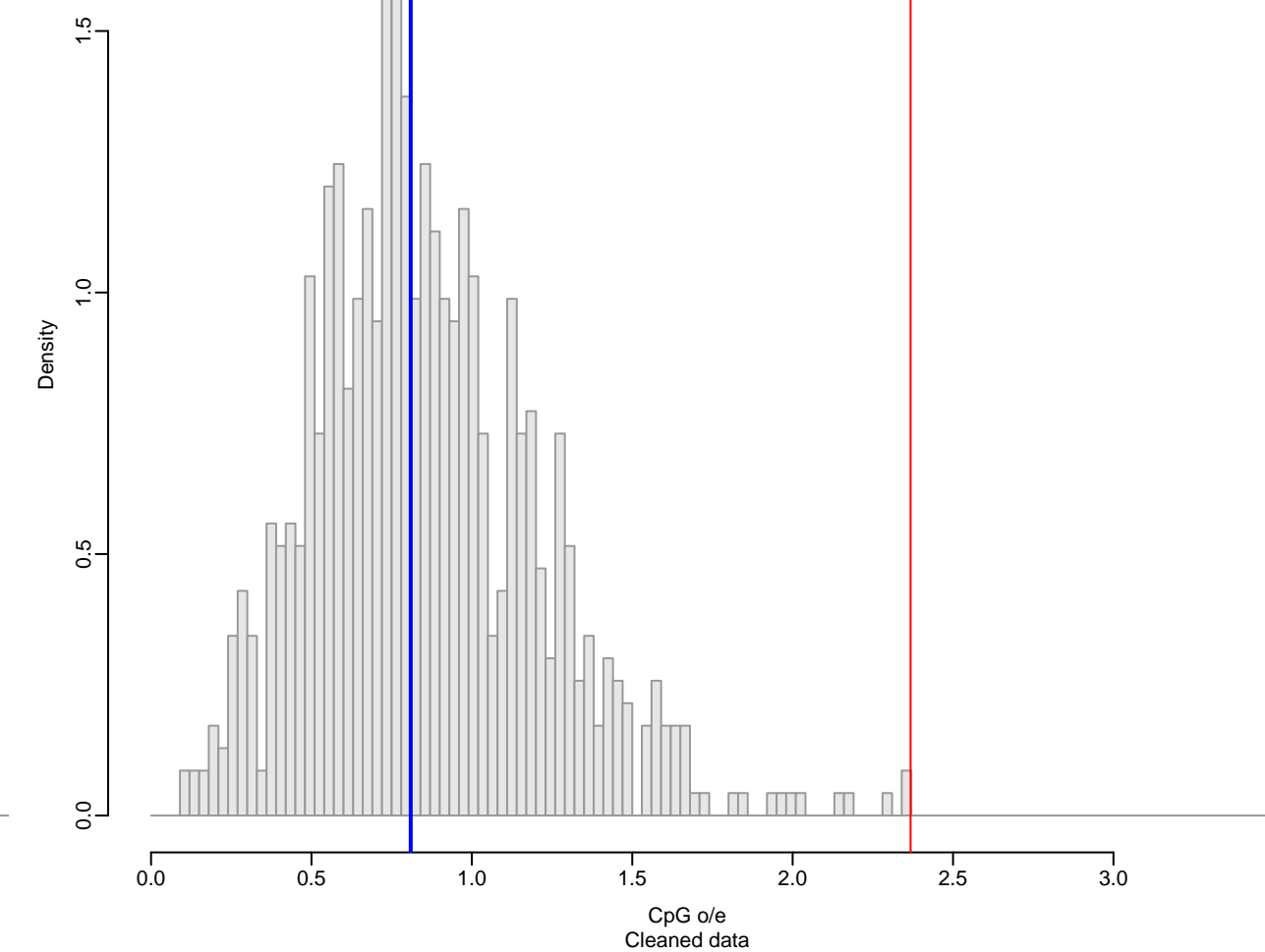
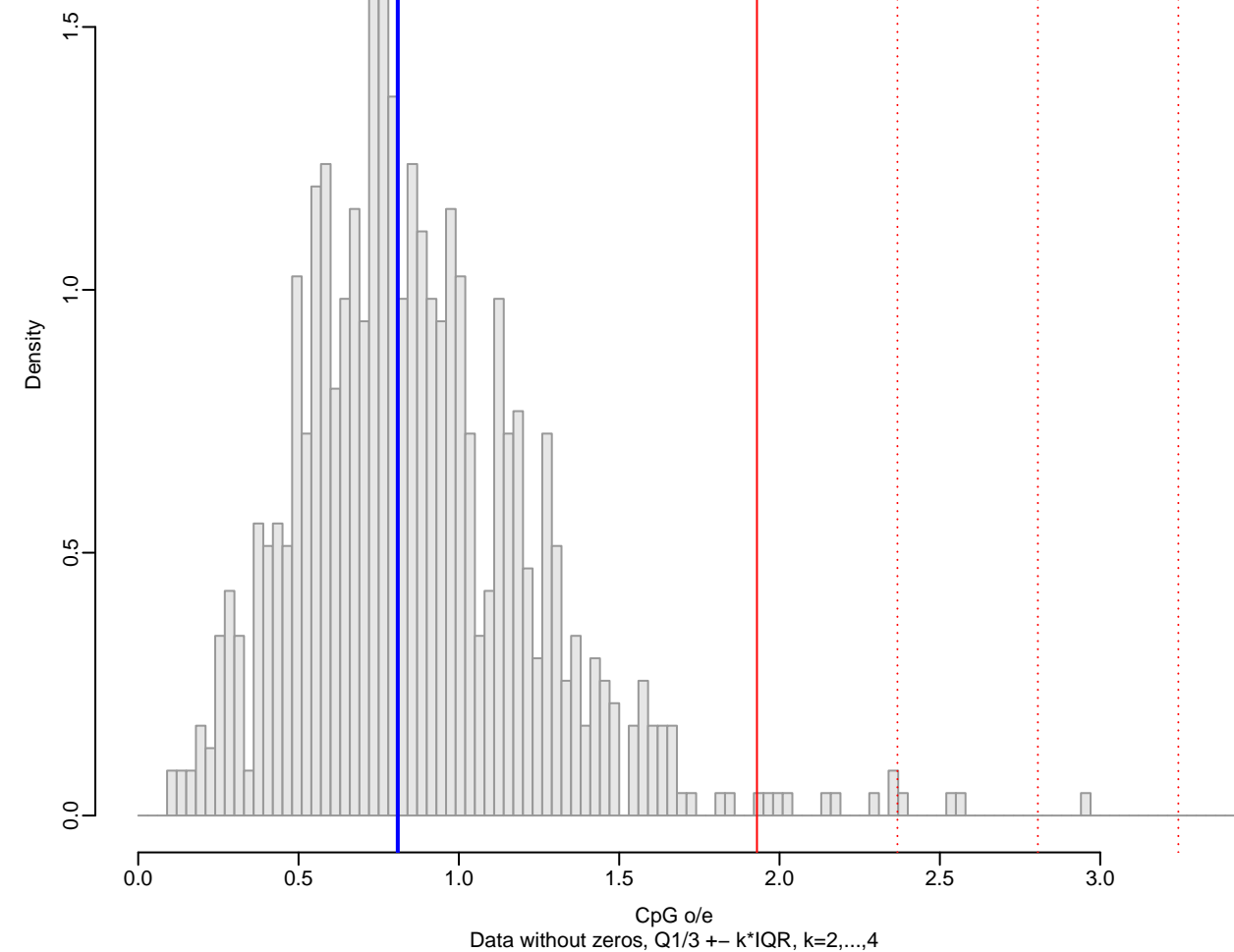
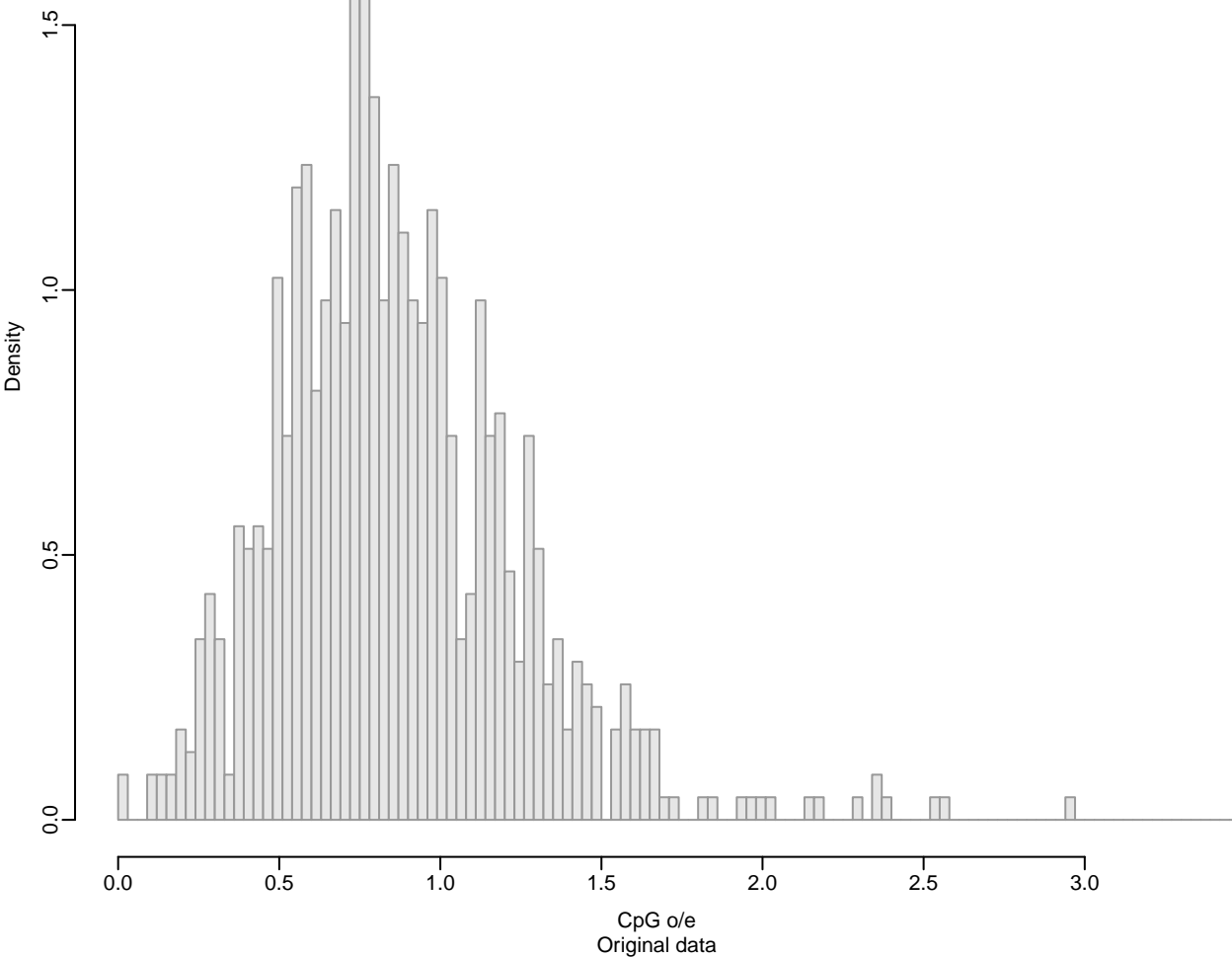


# Homalodisca\_coagulata

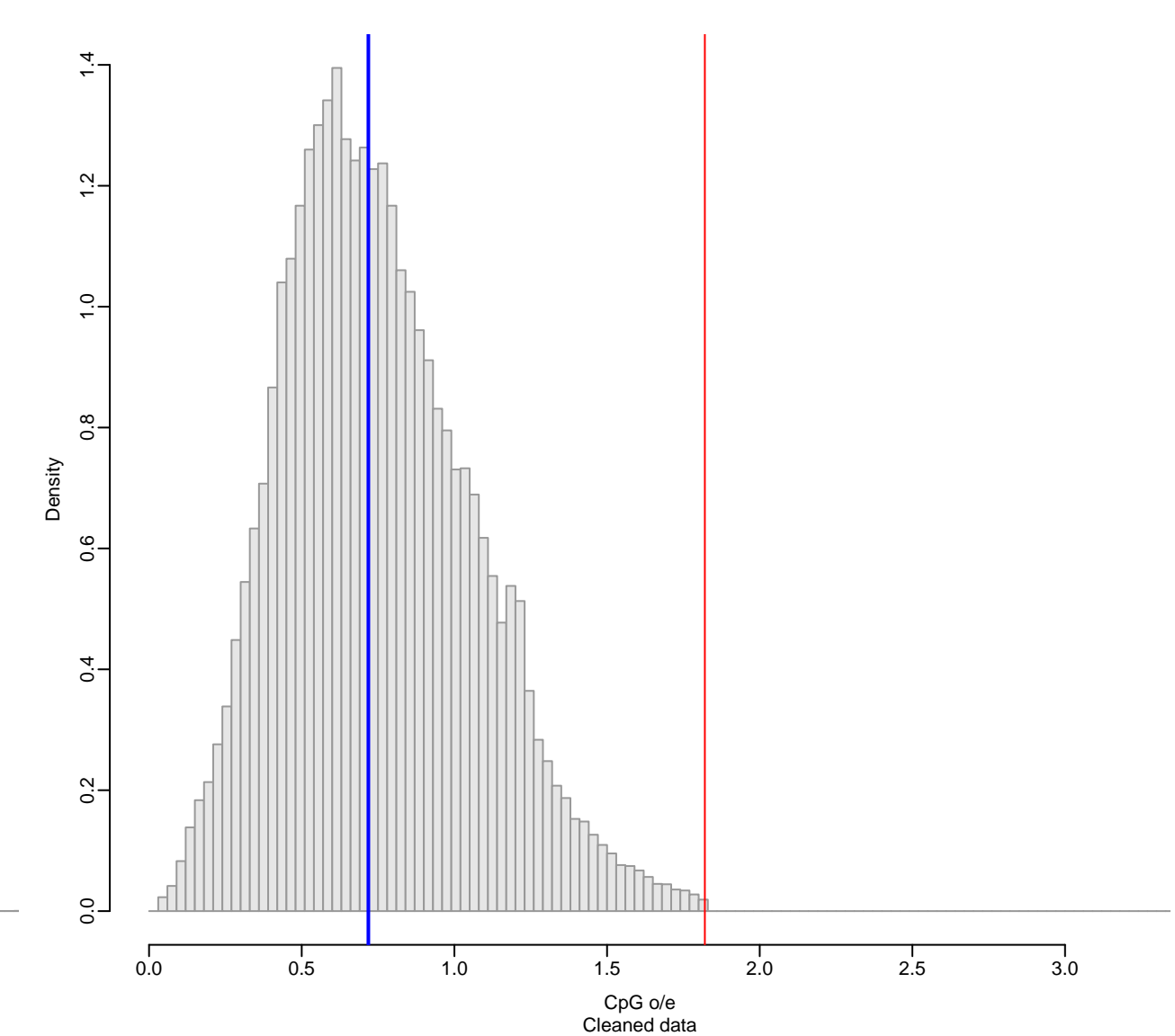
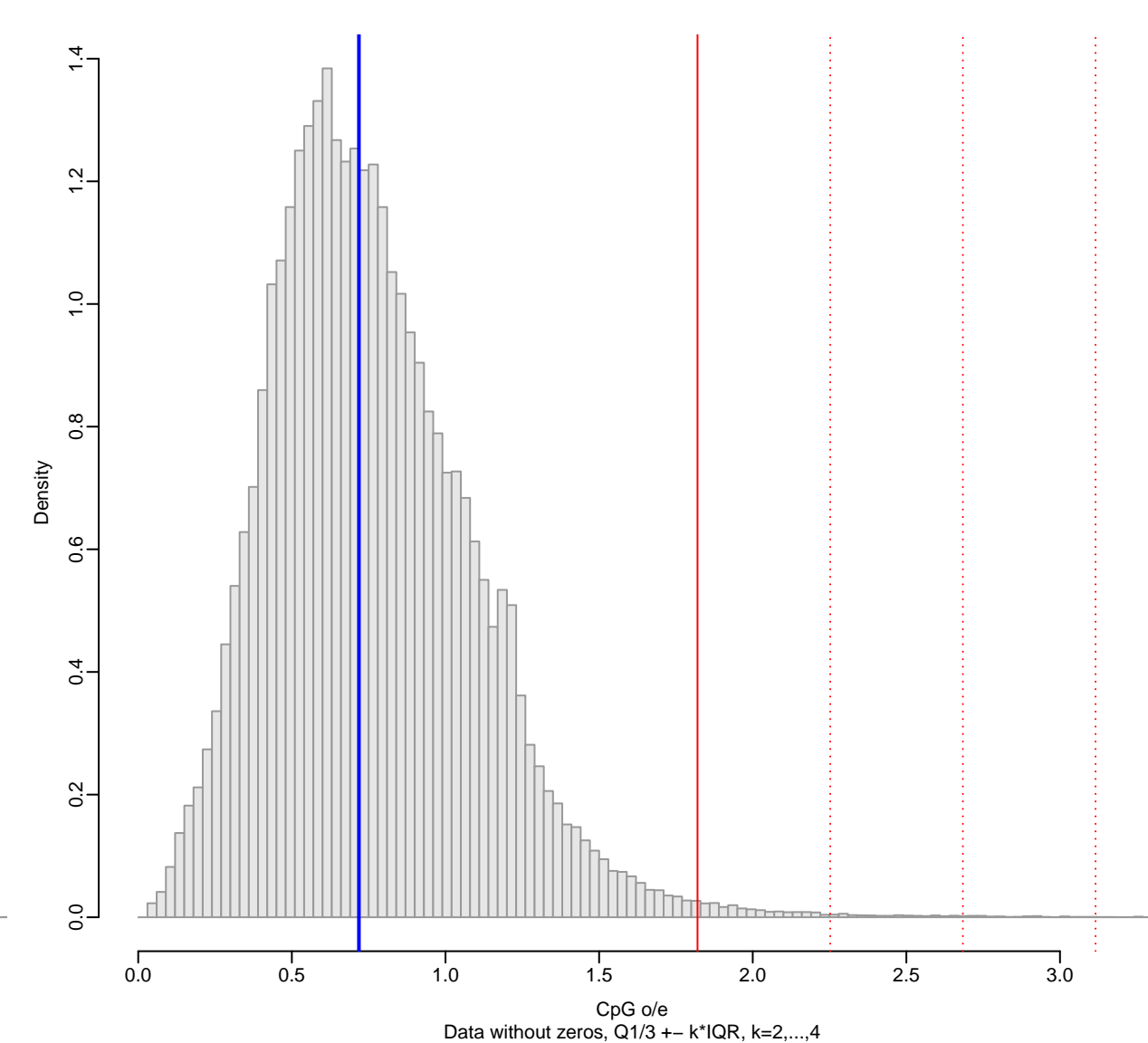
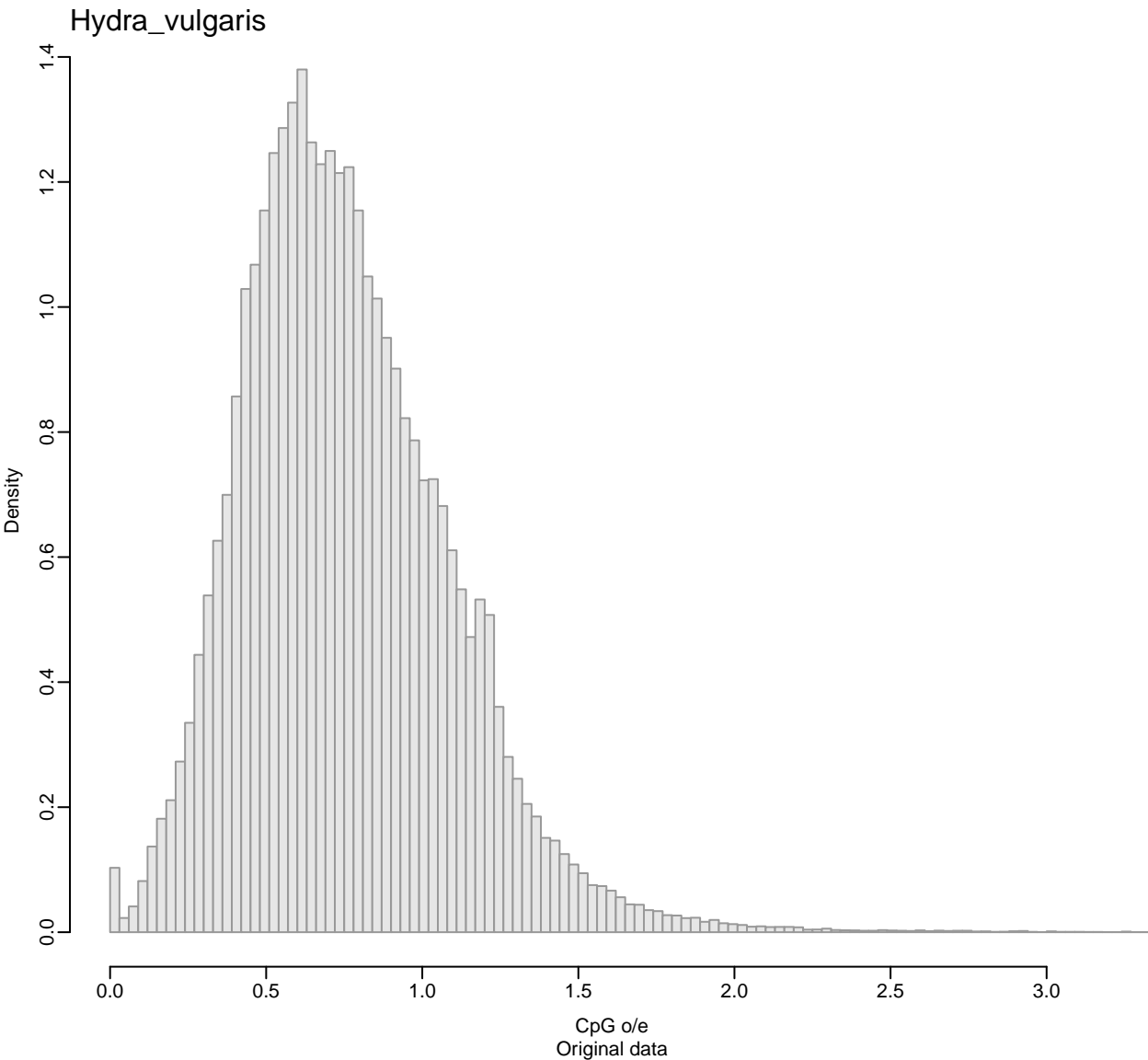




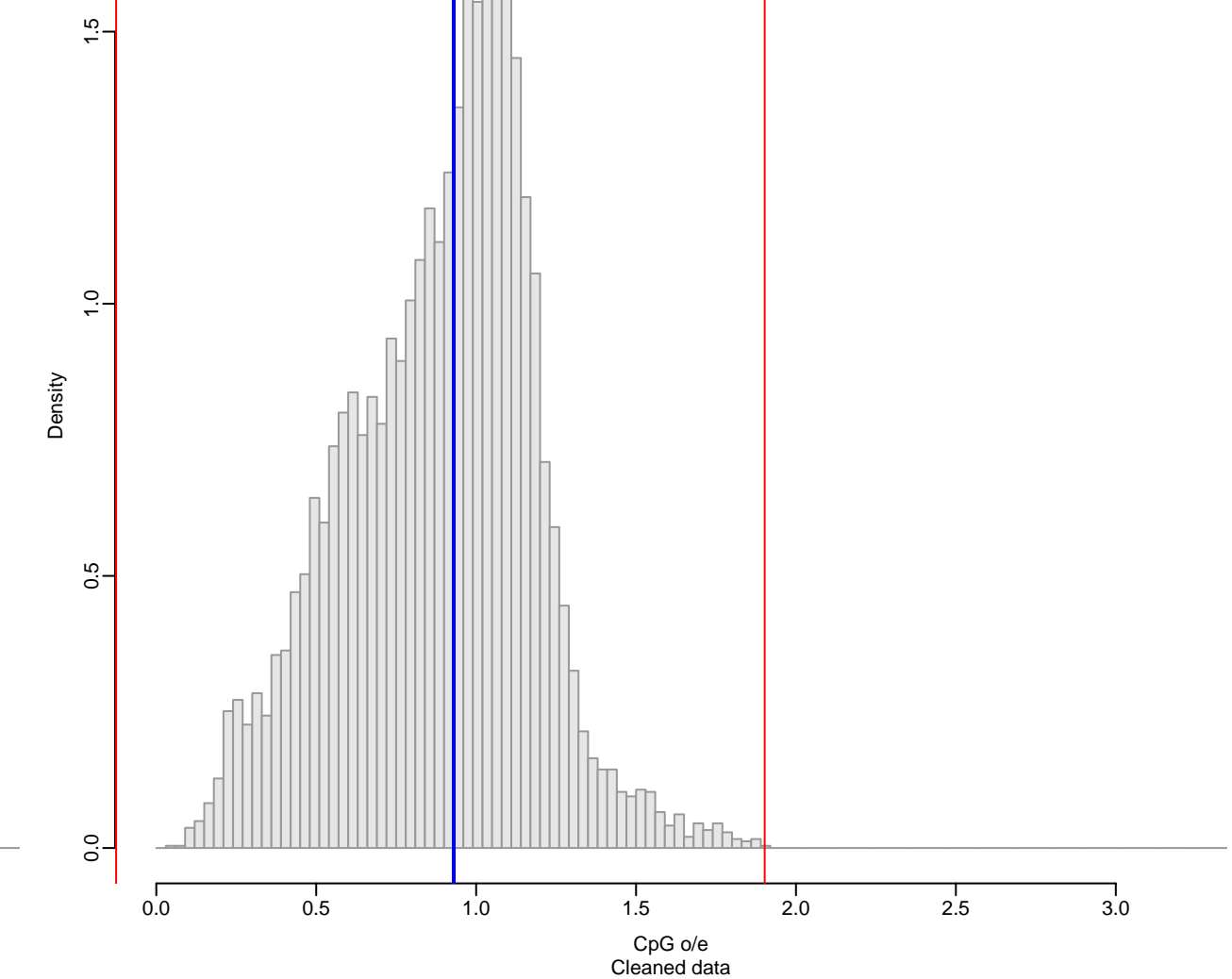
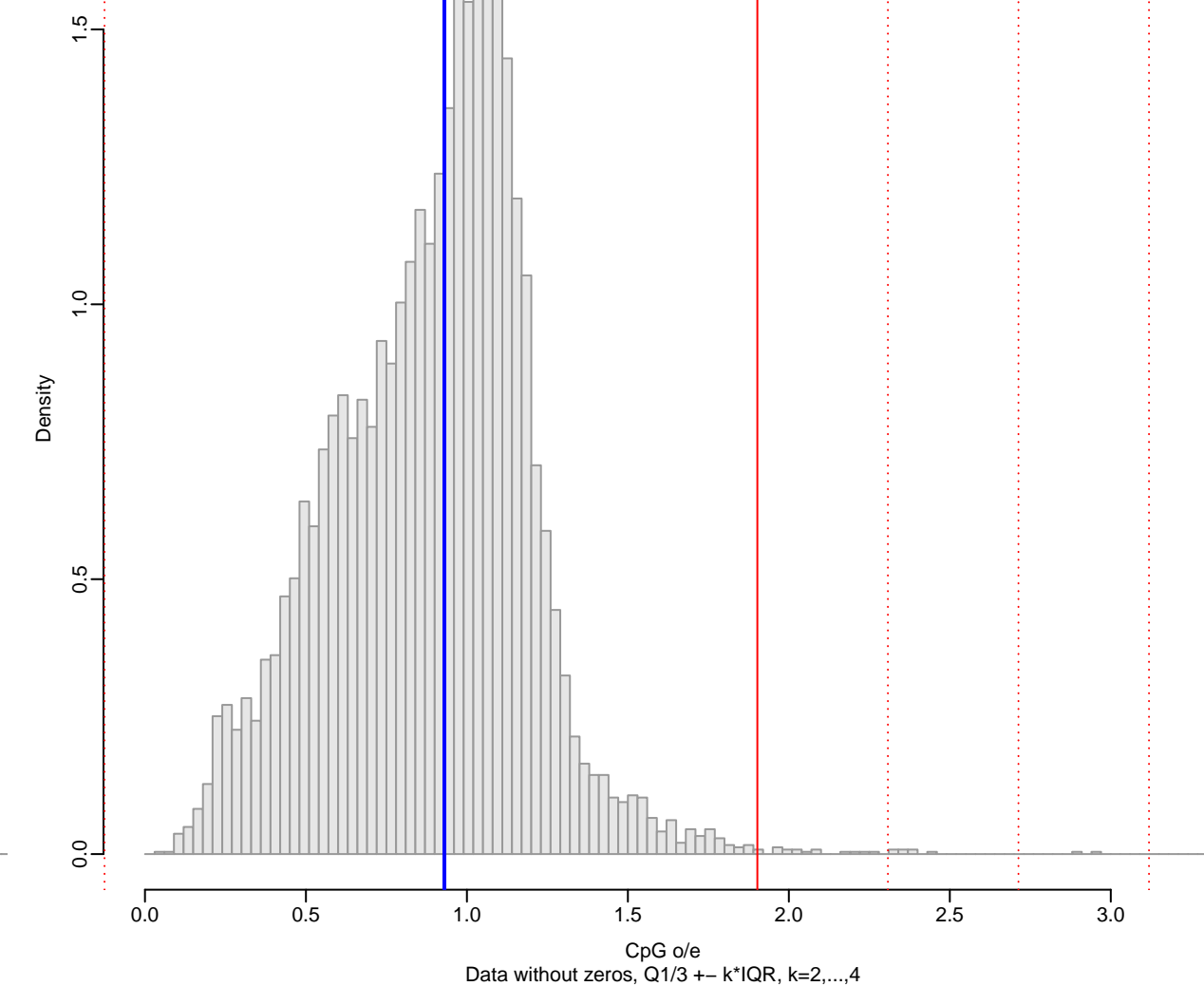
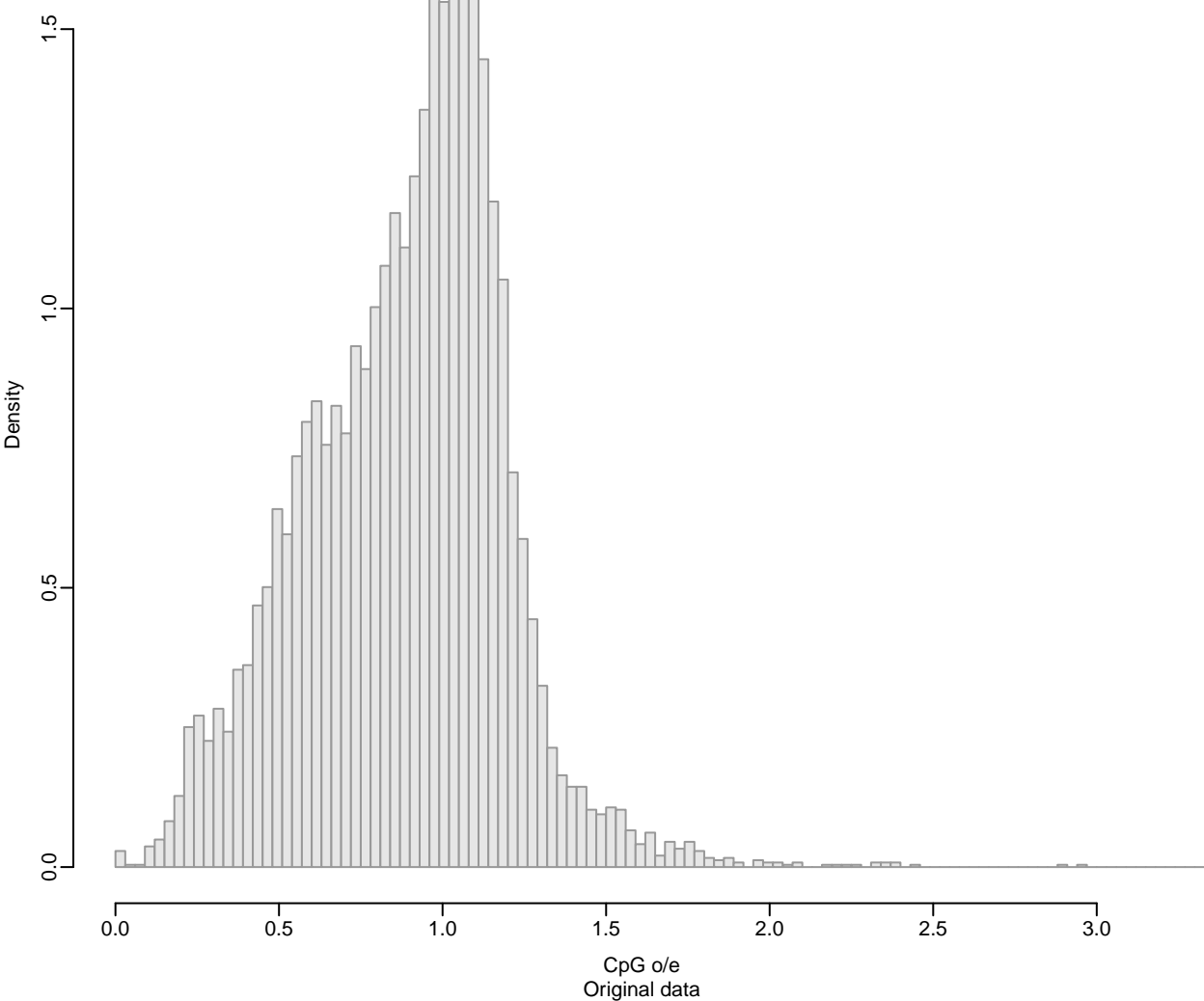
## Hydra\_oligactis



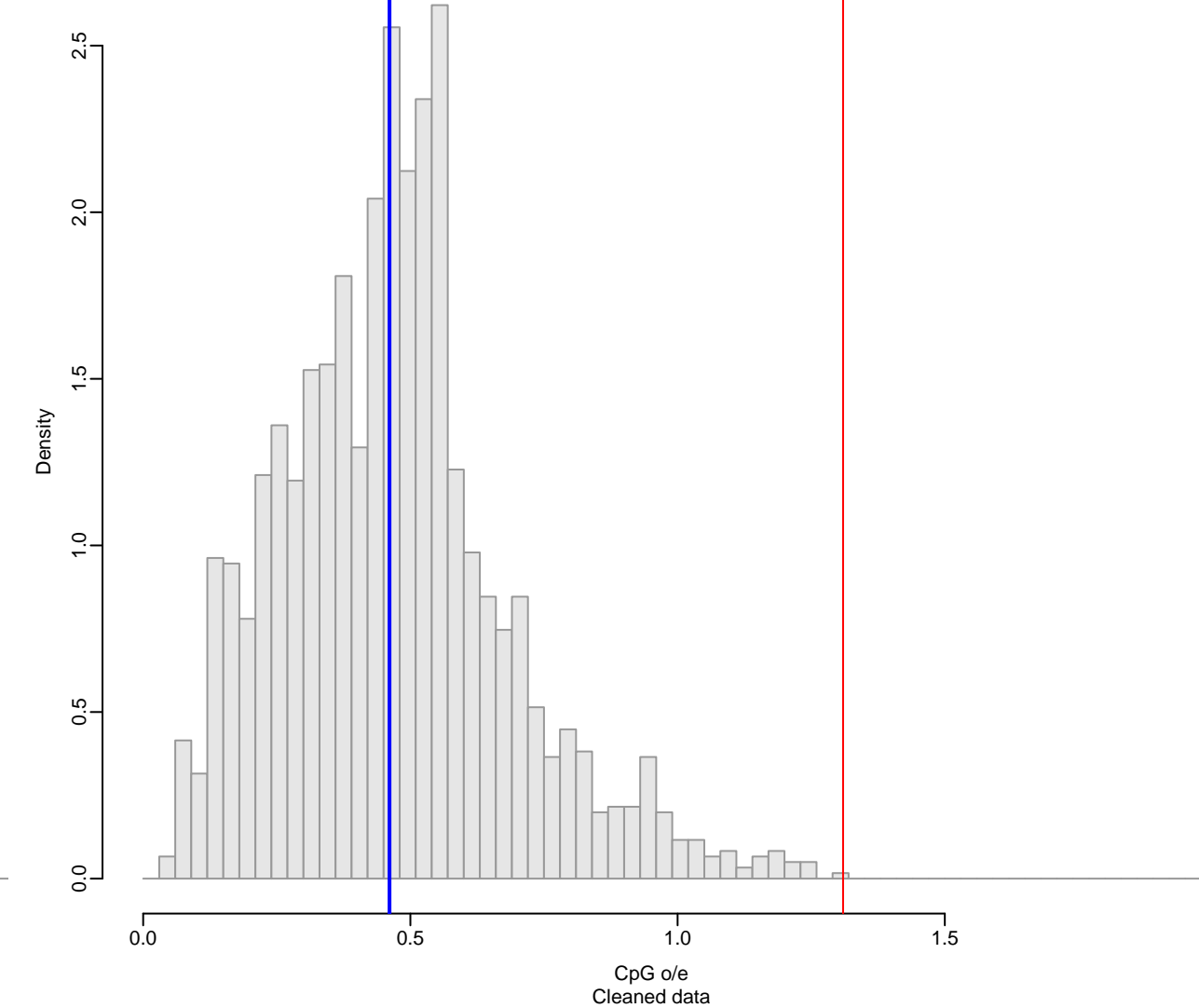
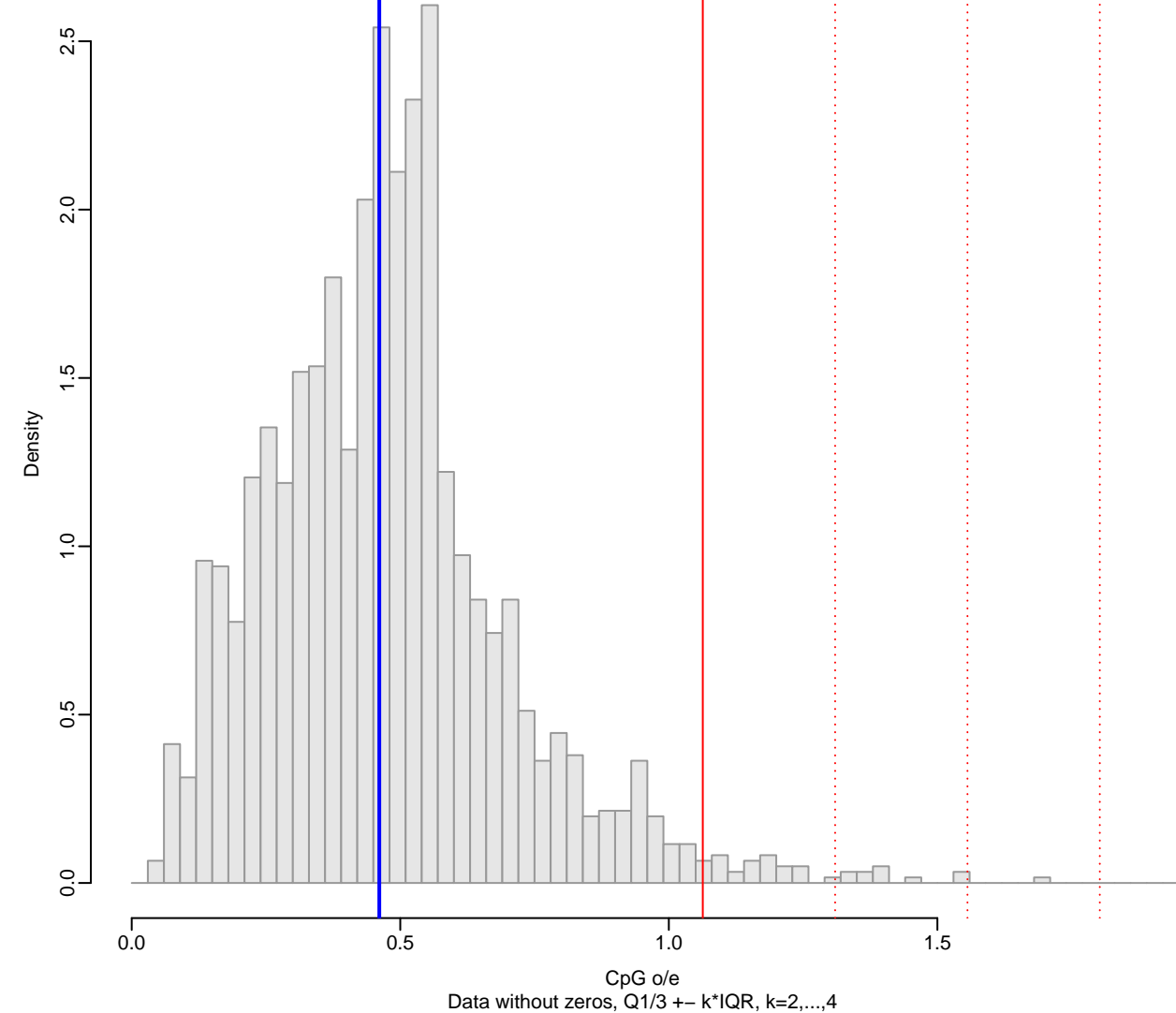
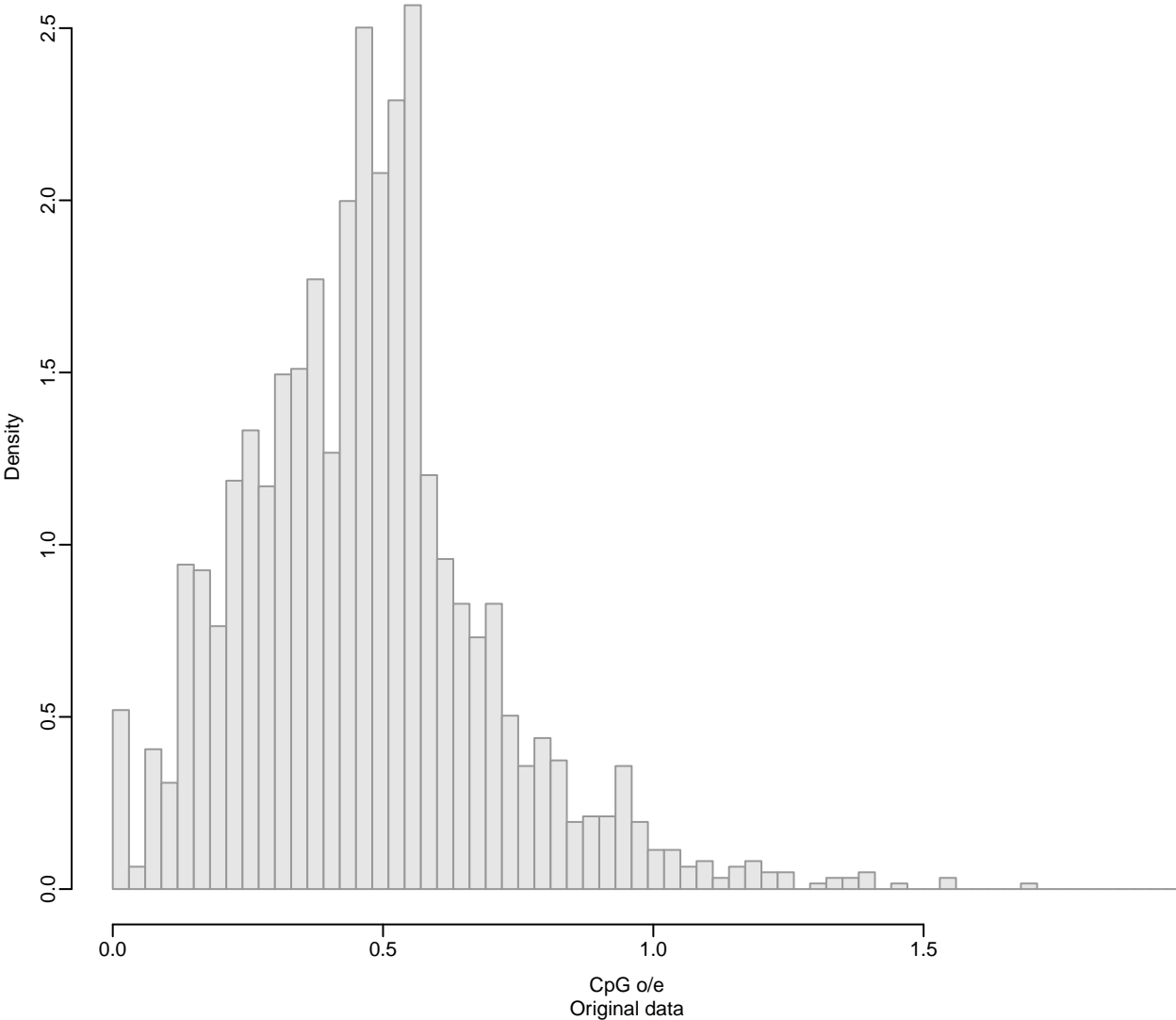




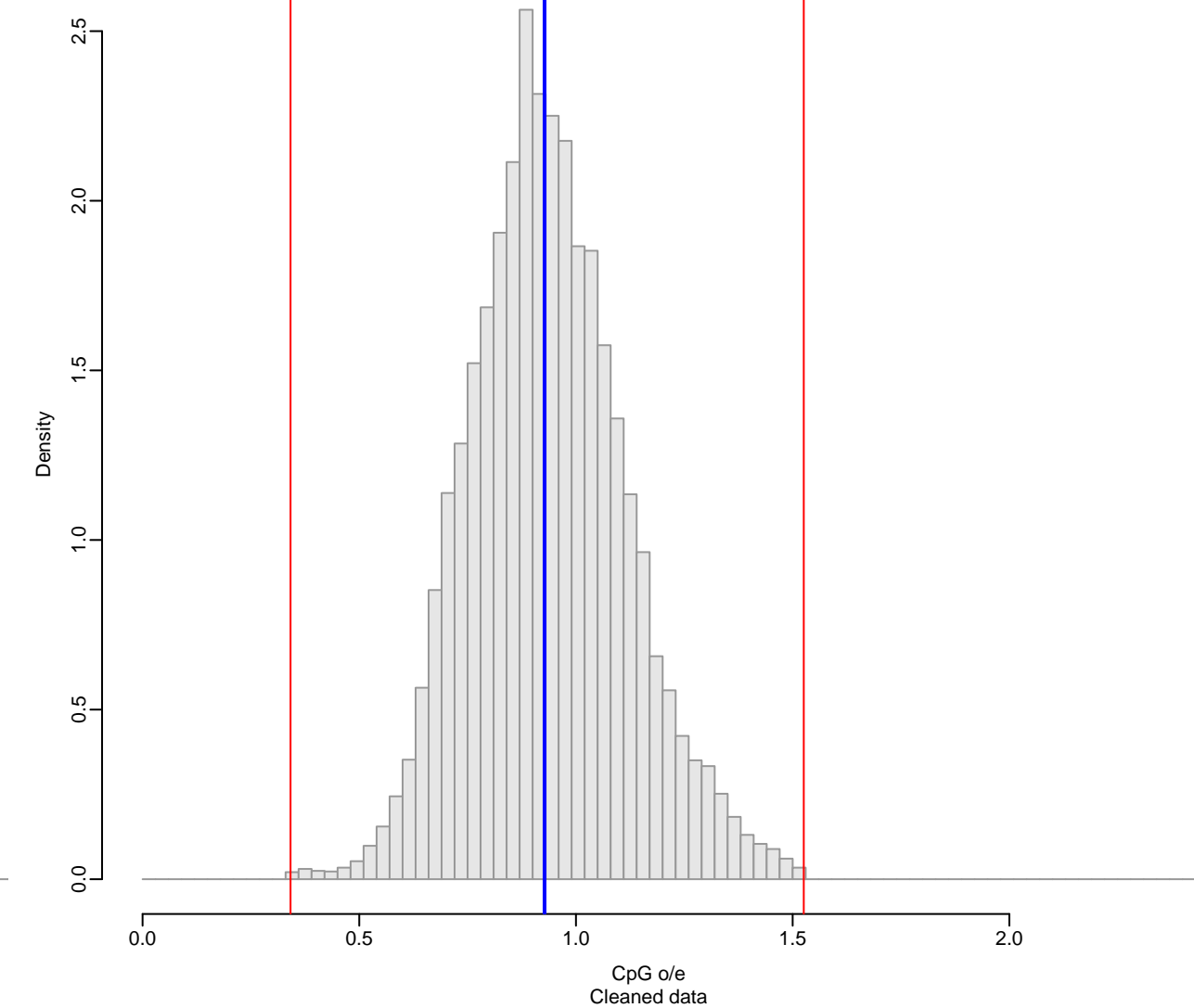
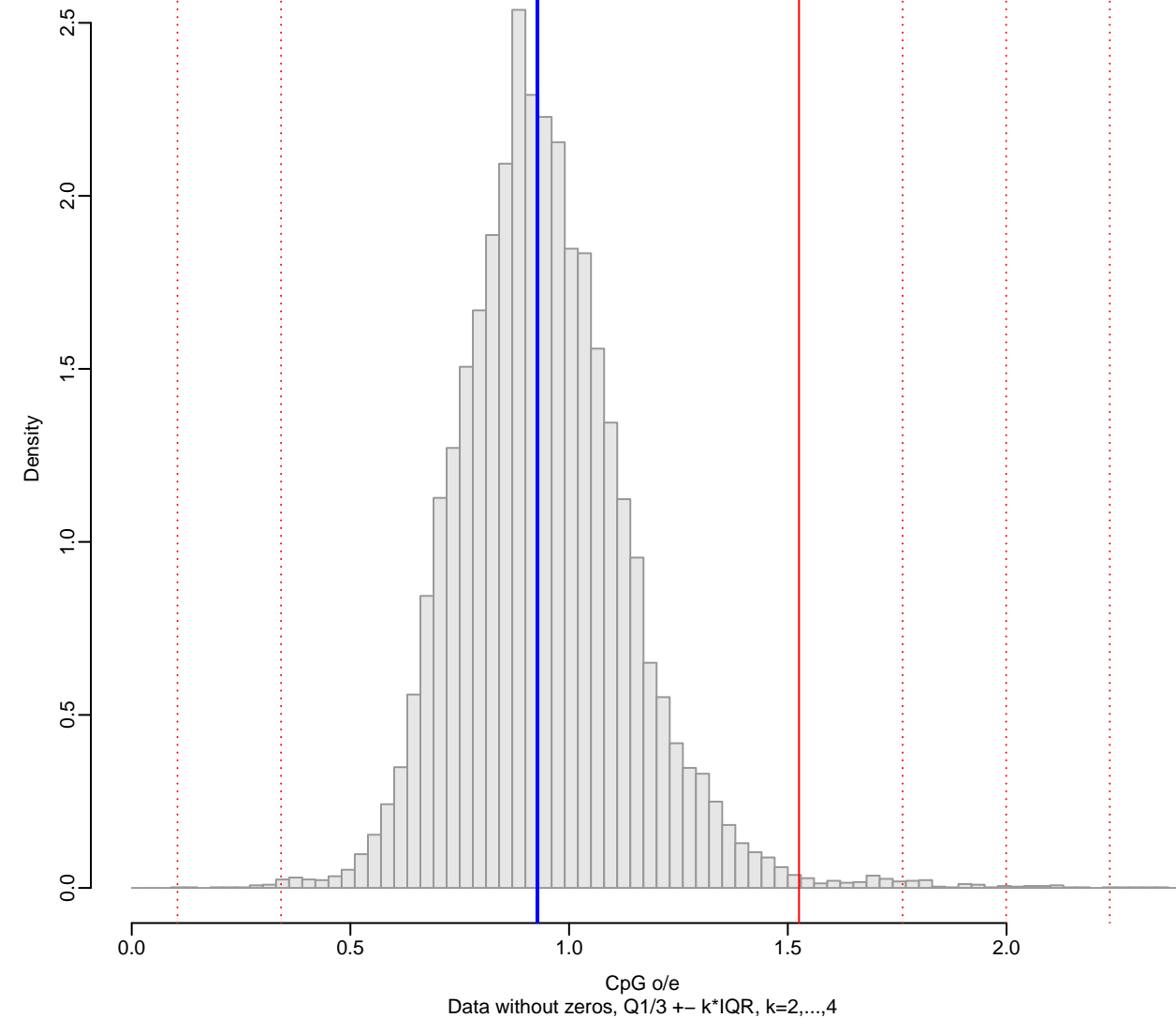
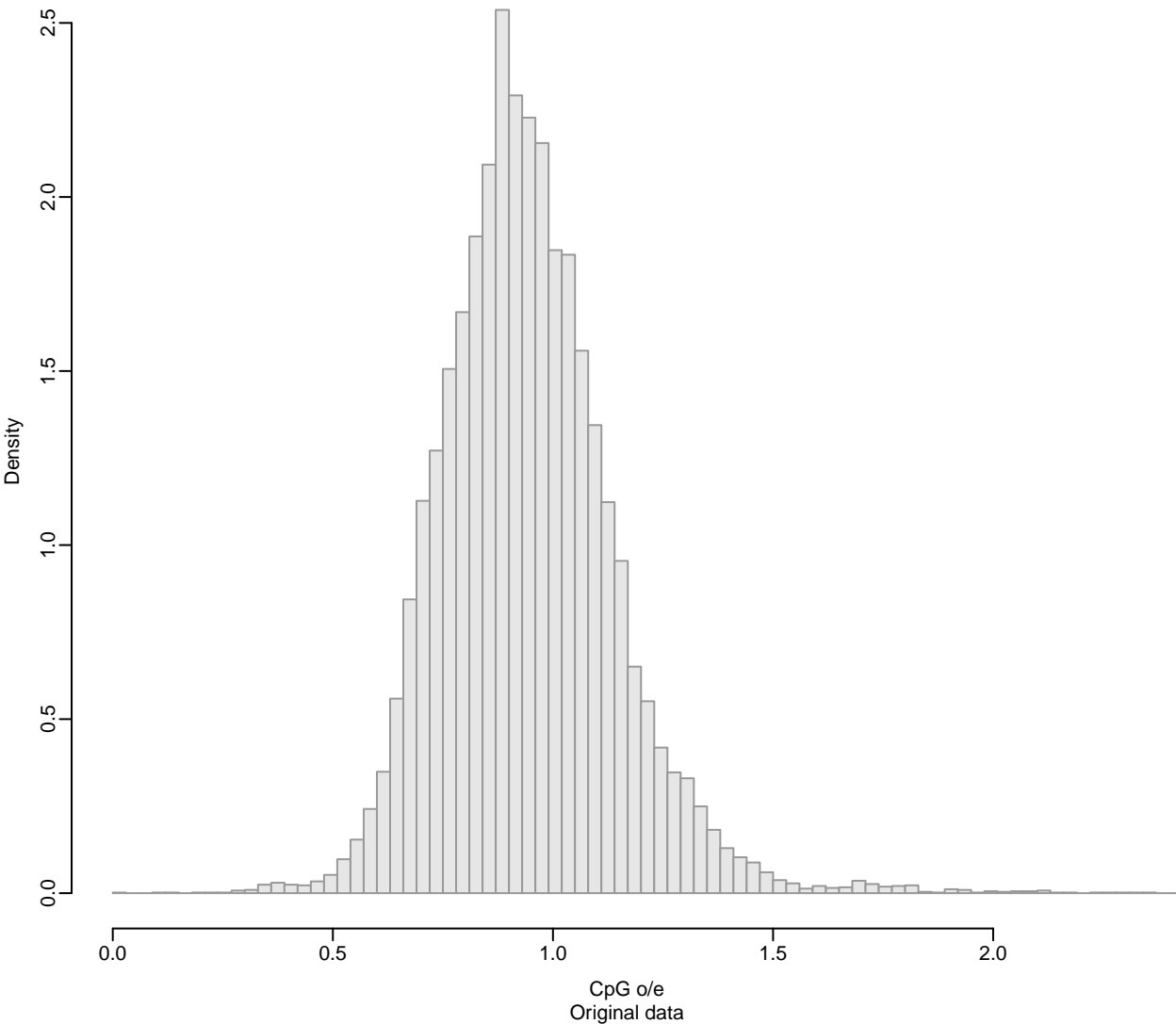
Hydractinia\_echinata



# Hyoscyamus\_niger



Hypocrea\_lixii



Hypocrea\_virens

Density

0.0 0.5 1.0 1.5 2.0 2.5

CpG o/e  
Original data

Density

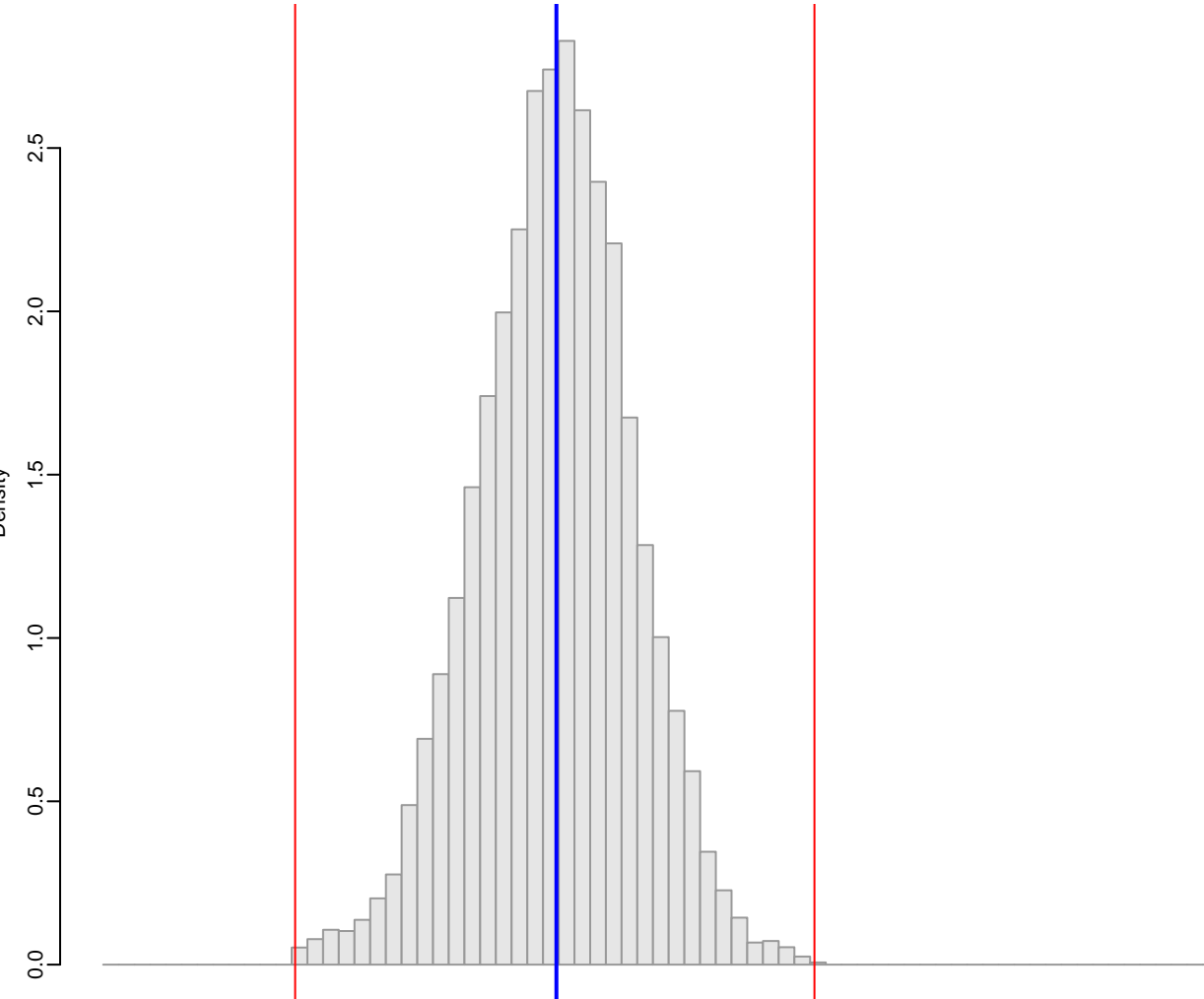
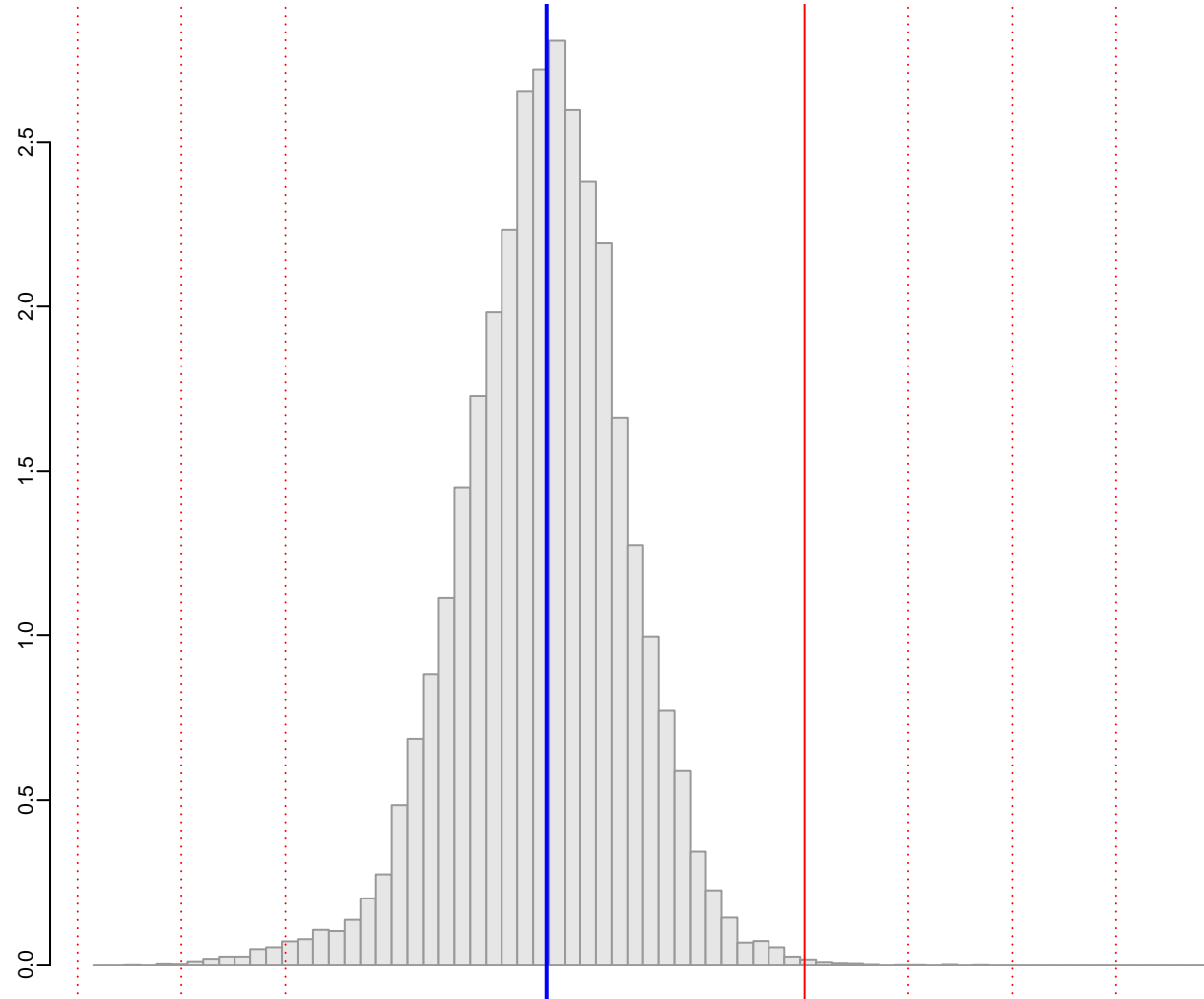
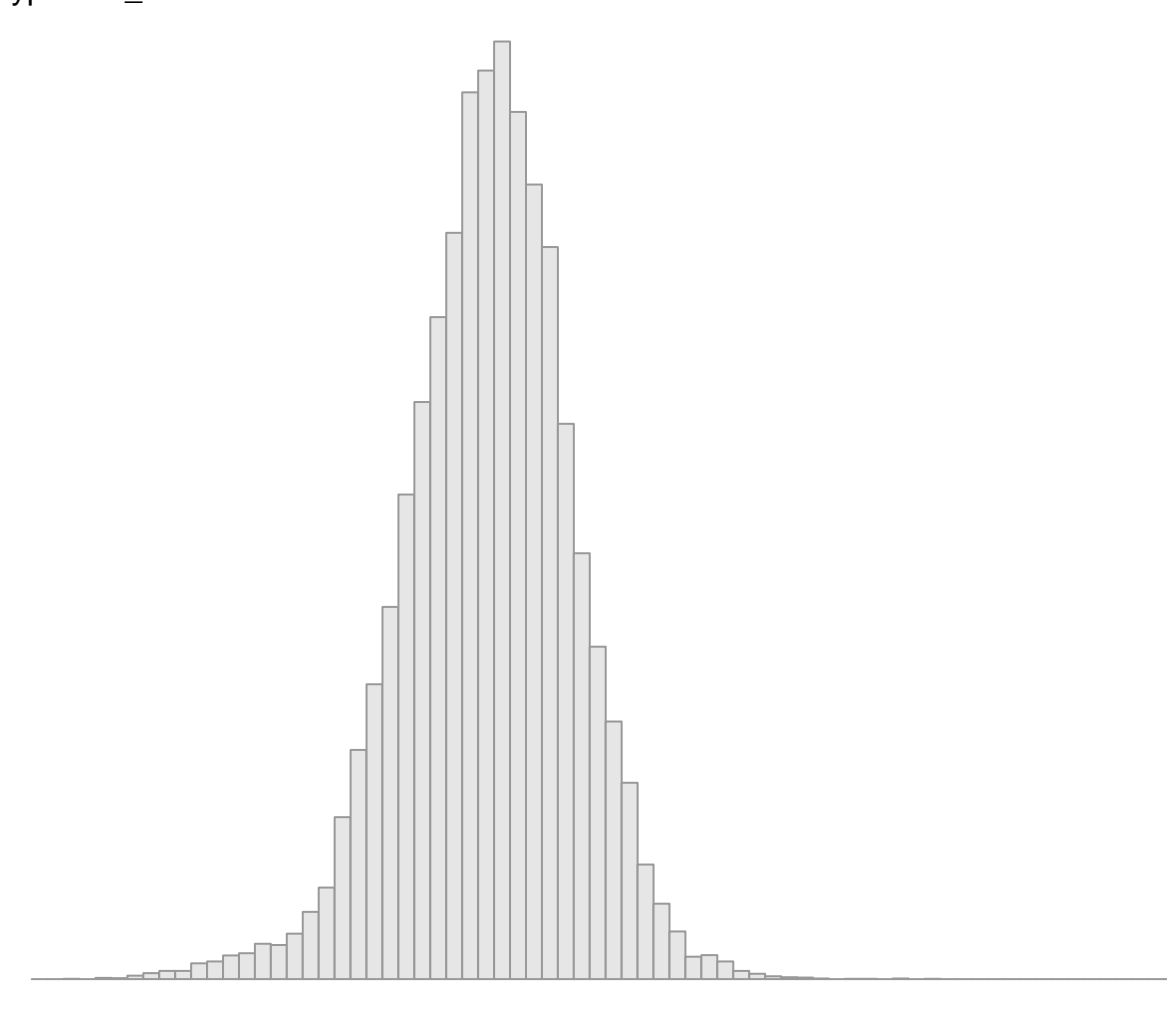
0.0 0.5 1.0 1.5 2.0 2.5

CpG o/e  
Data without zeros,  $Q1/3 \pm k \cdot IQR$ ,  $k=2, \dots, 4$

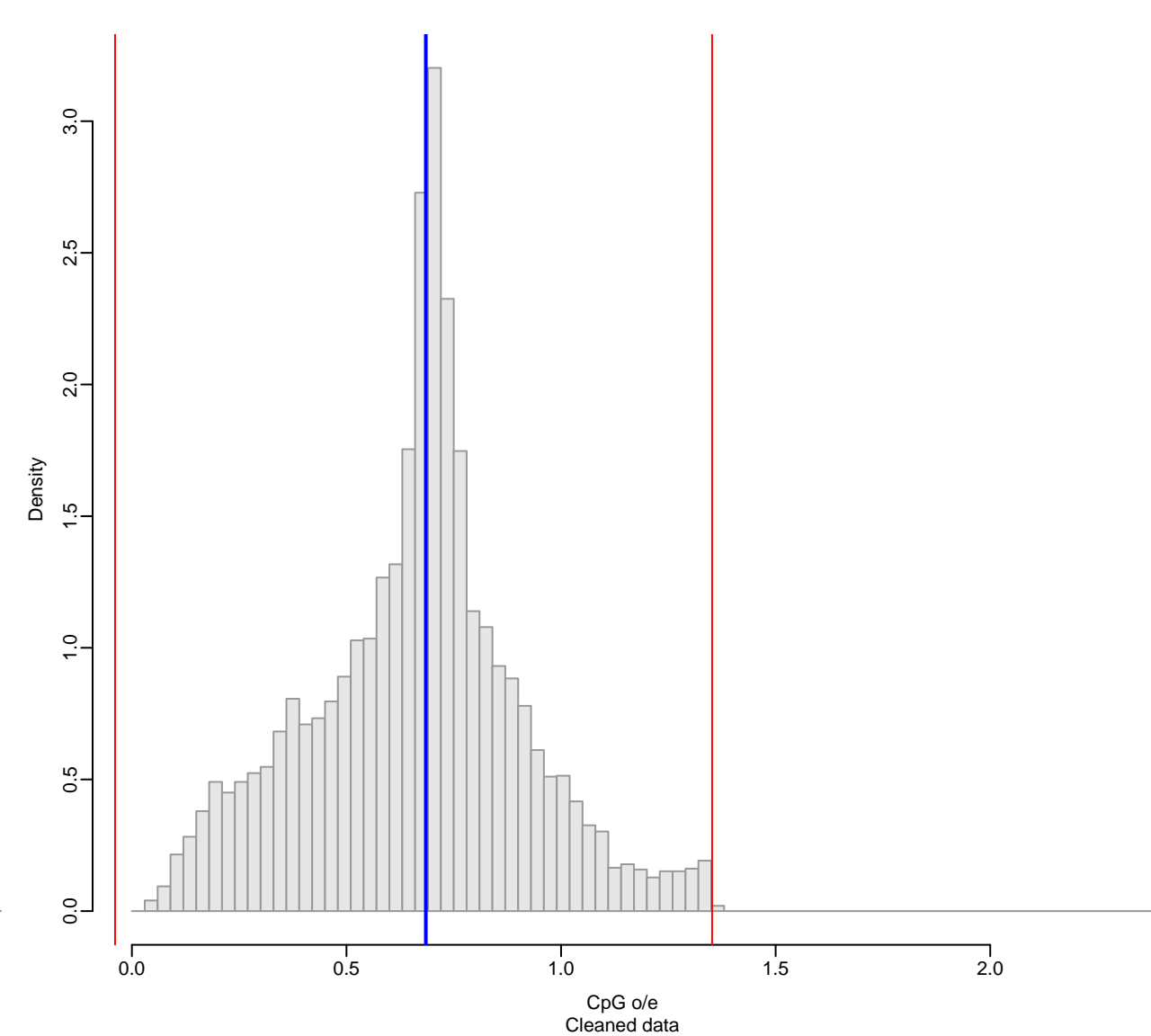
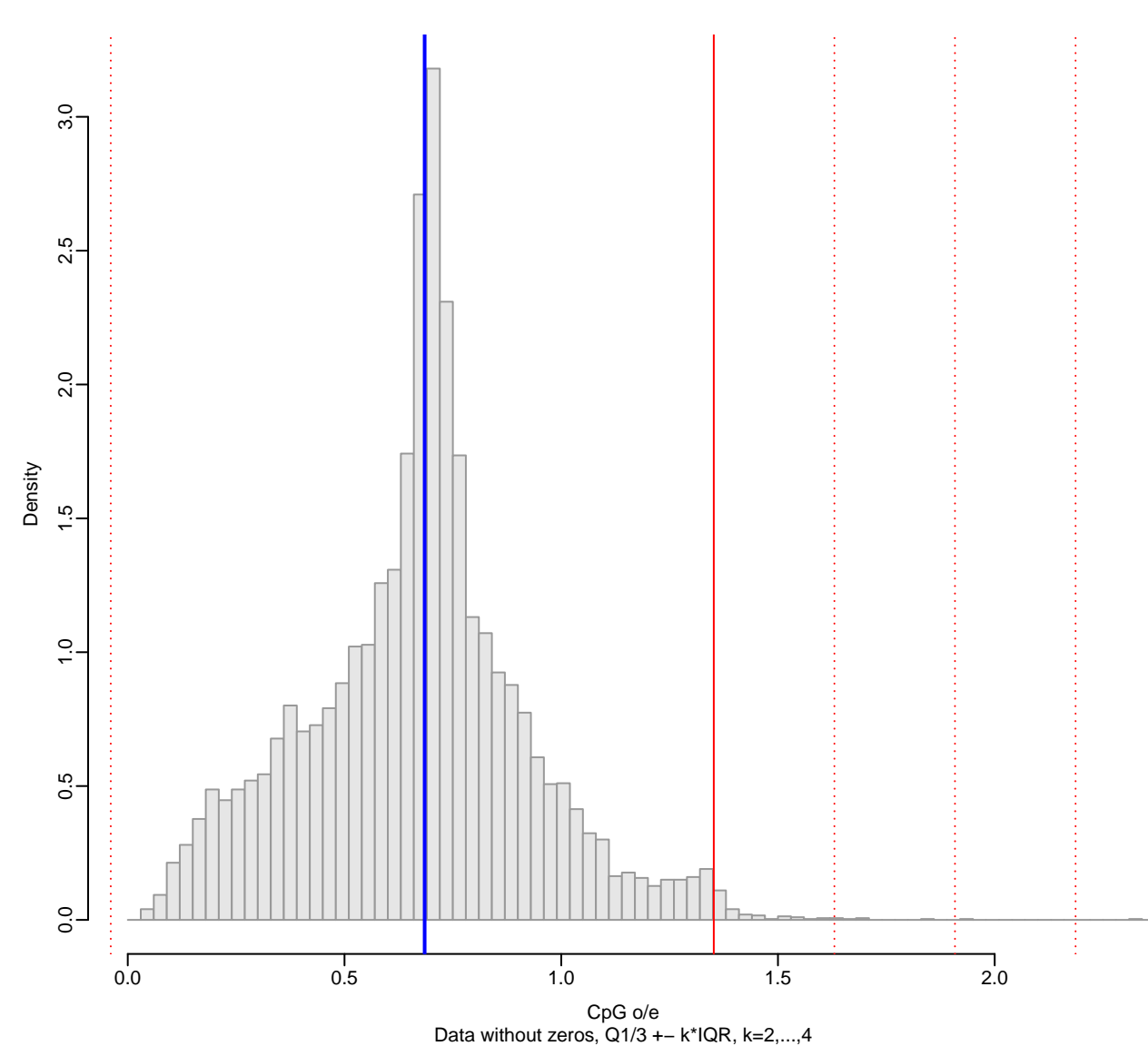
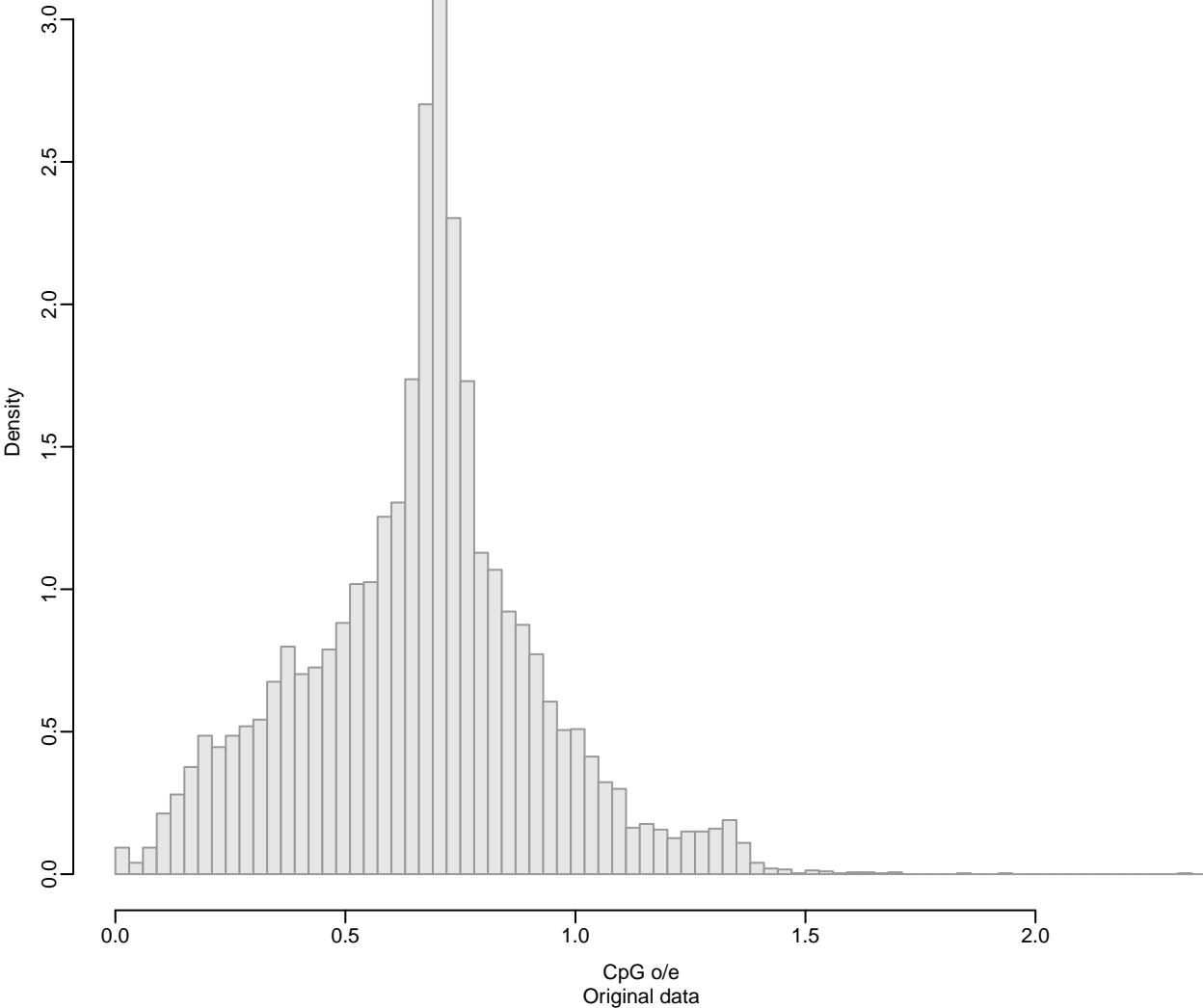
Density

0.0 0.5 1.0 1.5 2.0 2.5

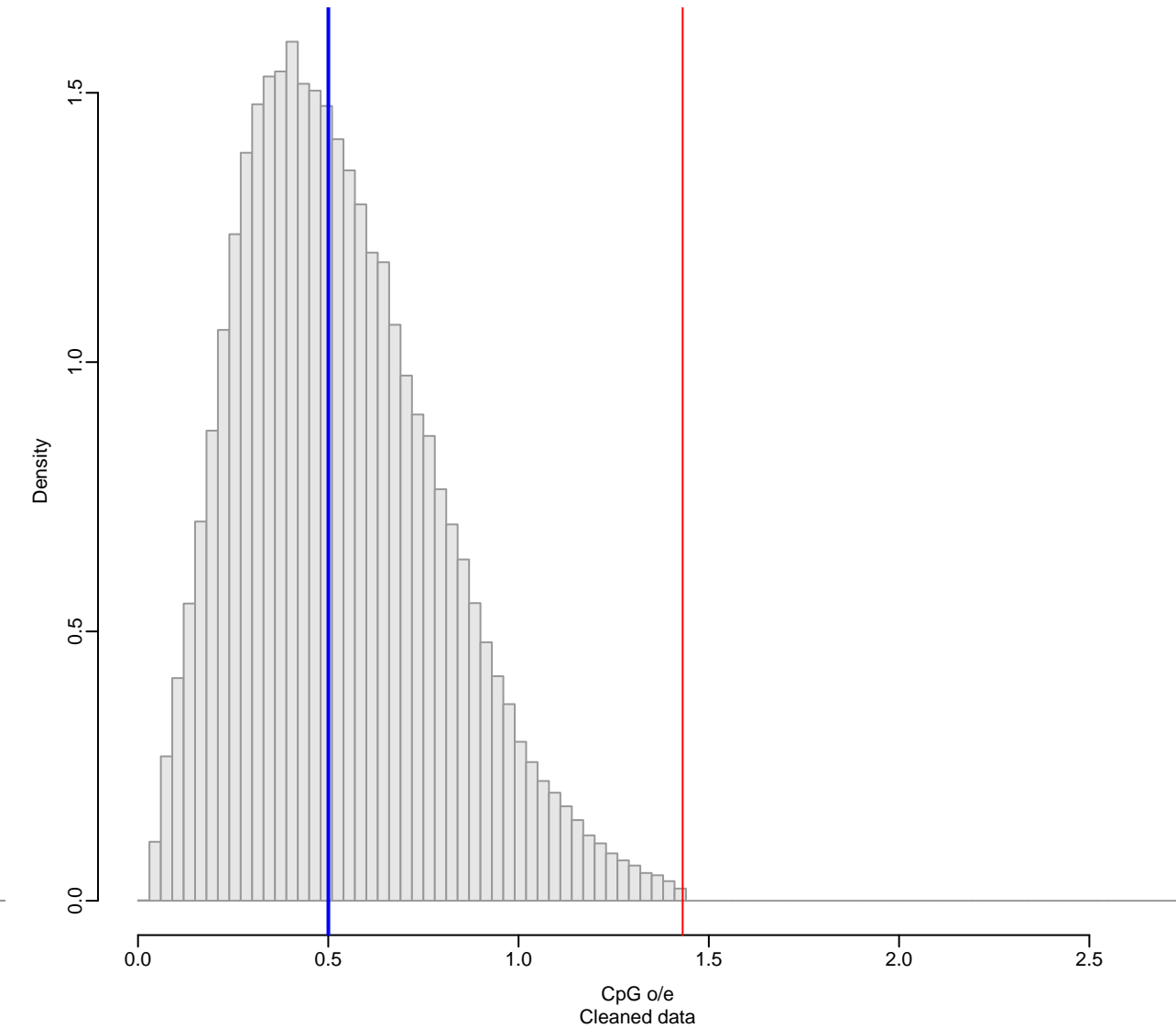
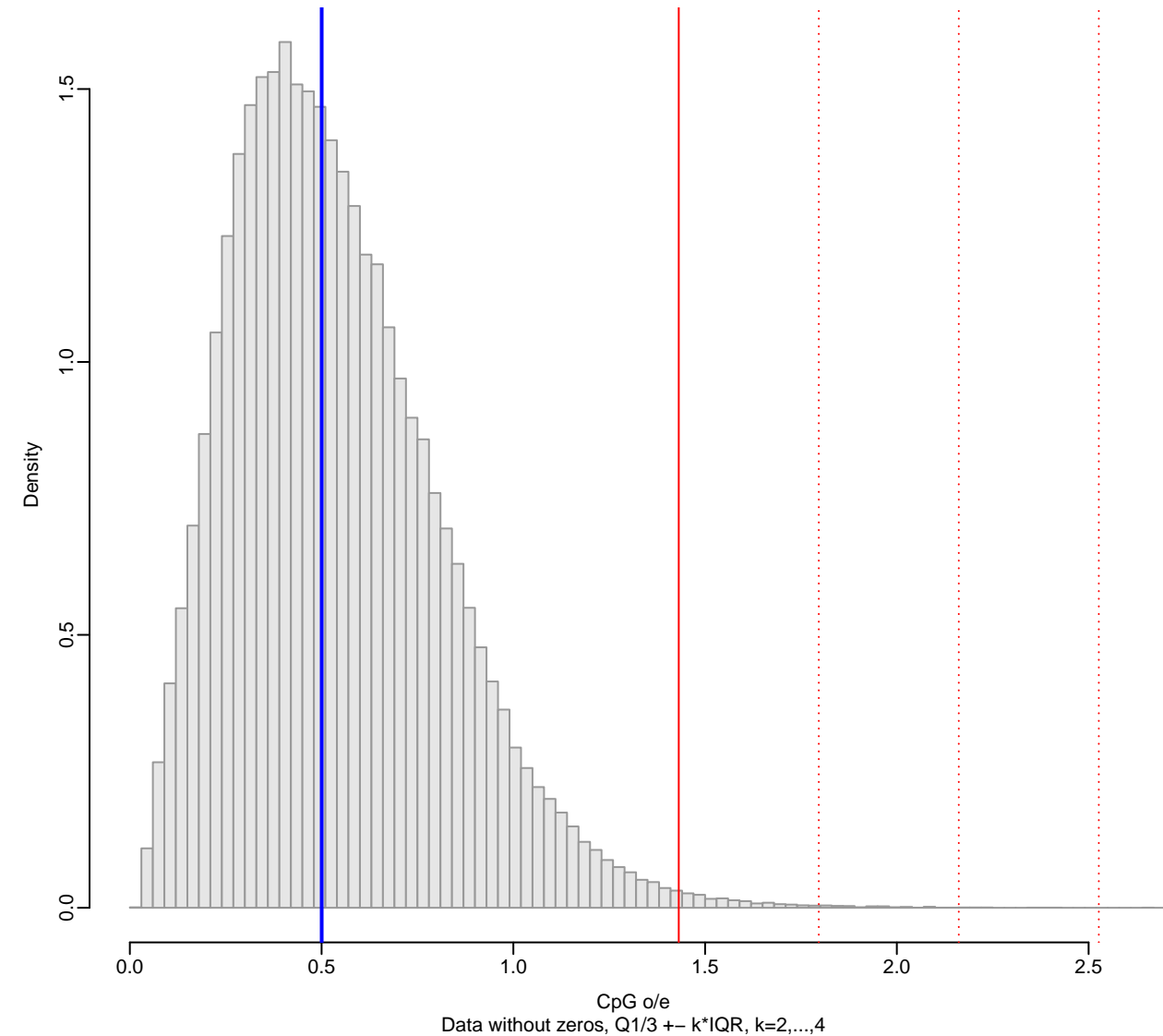
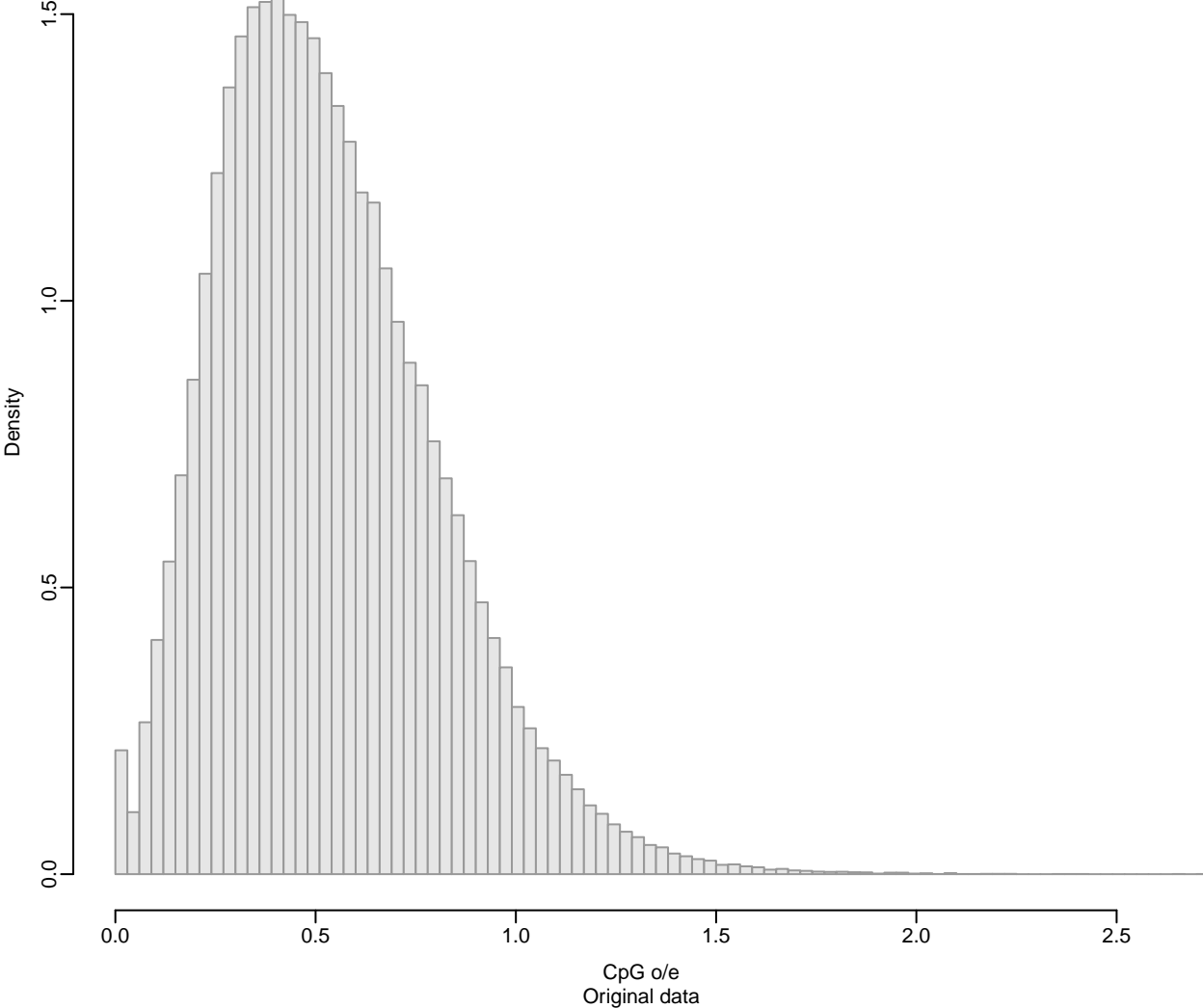
CpG o/e  
Cleaned data



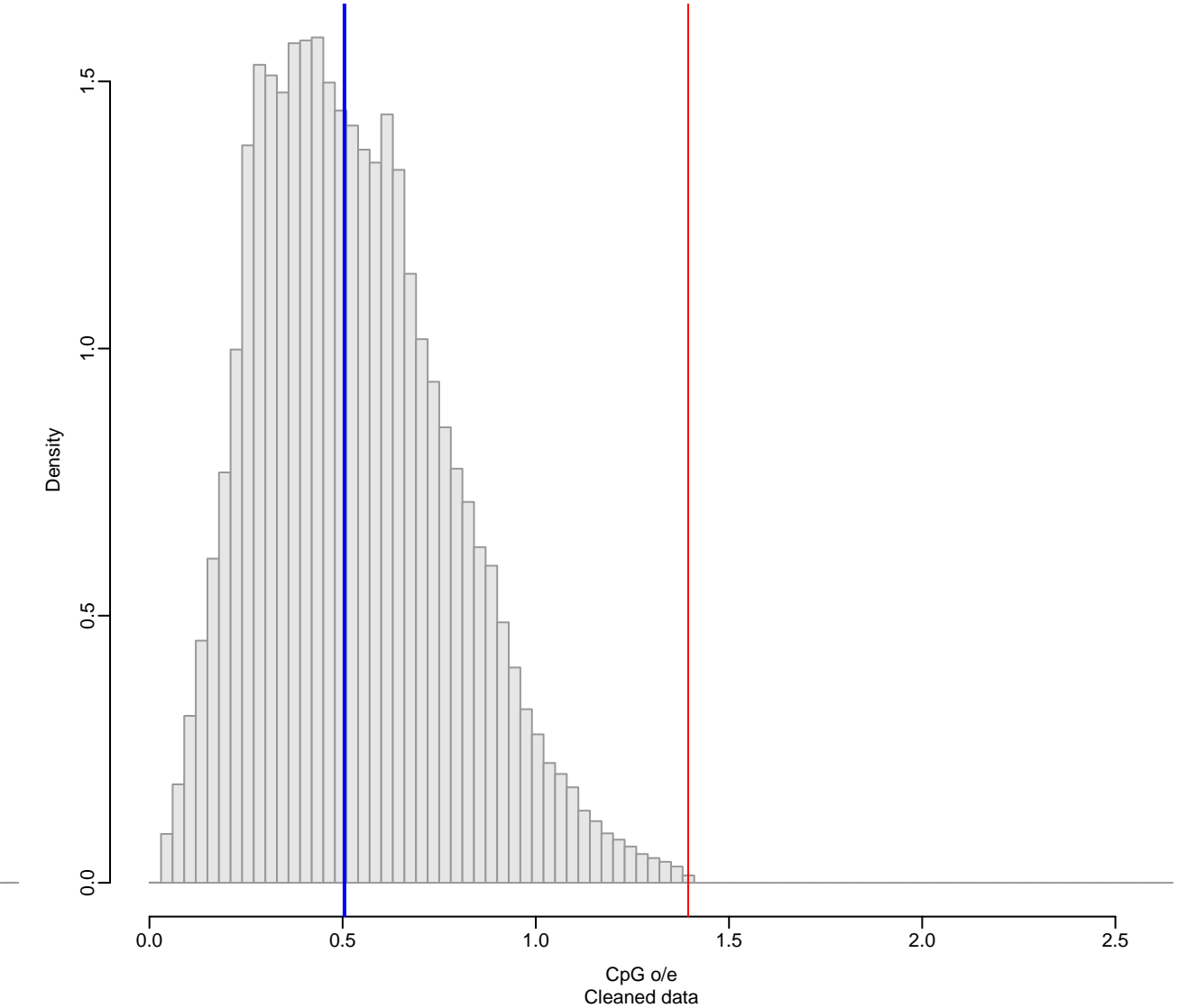
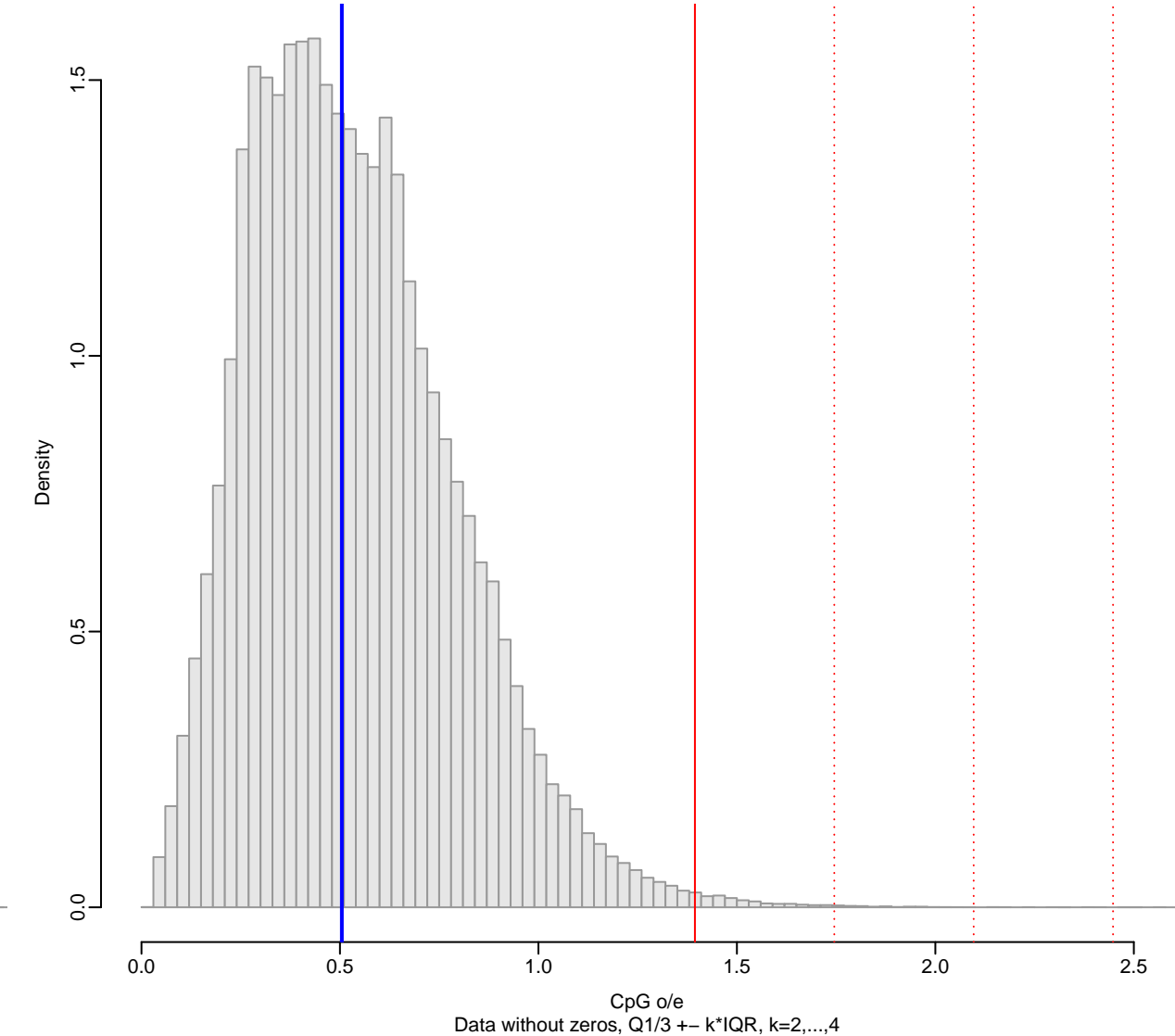
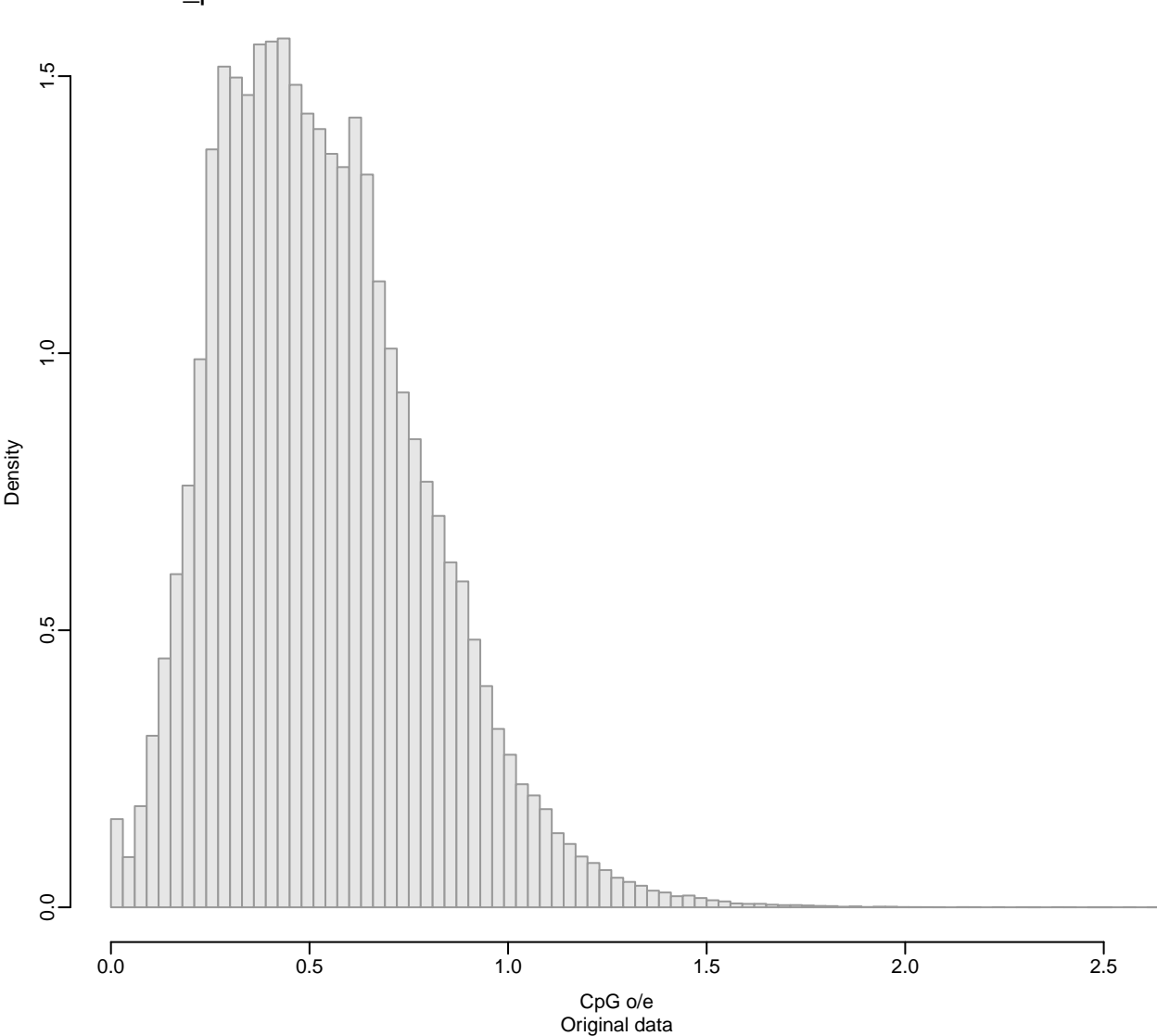
Hyriopsis\_cumingii



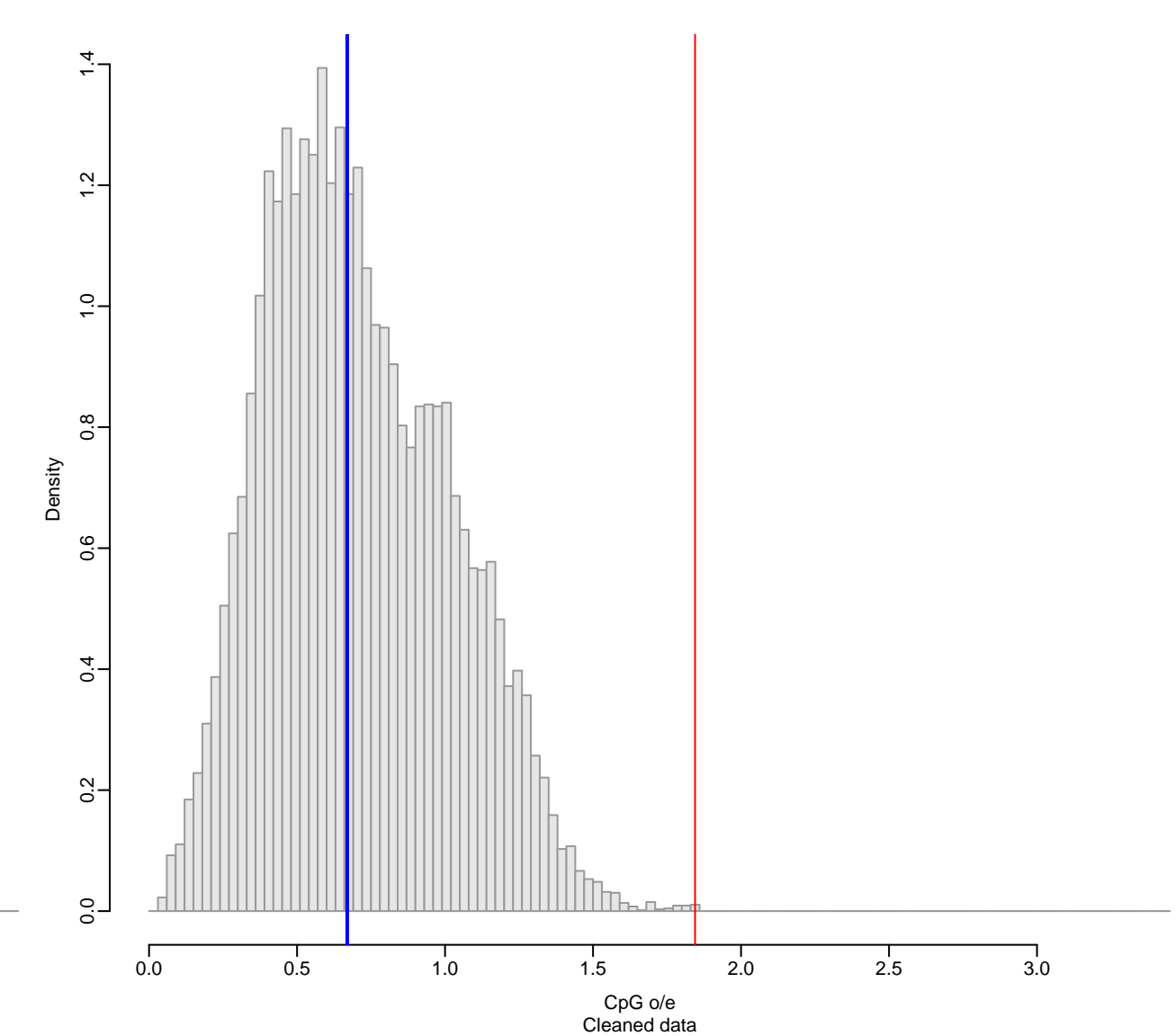
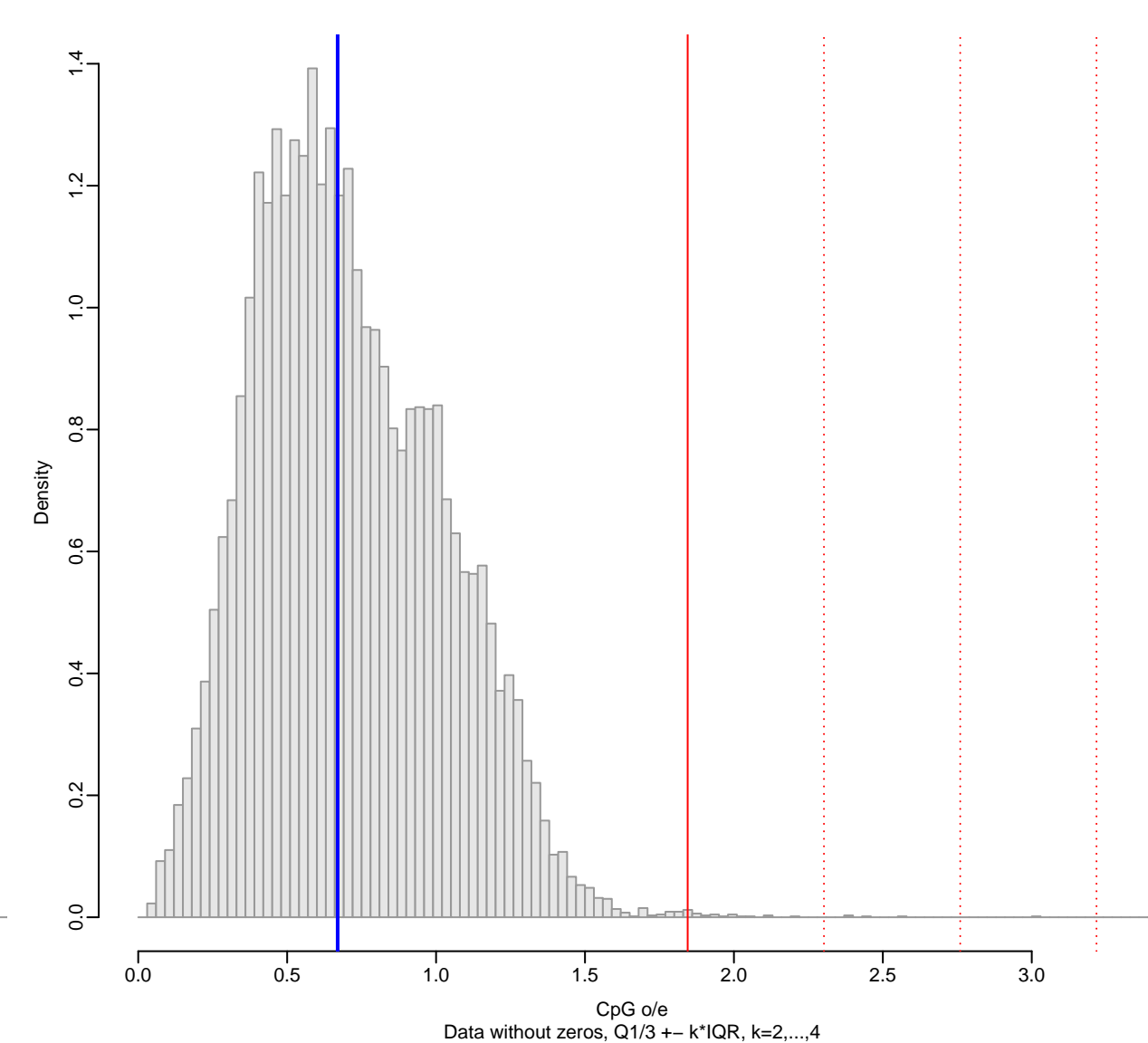
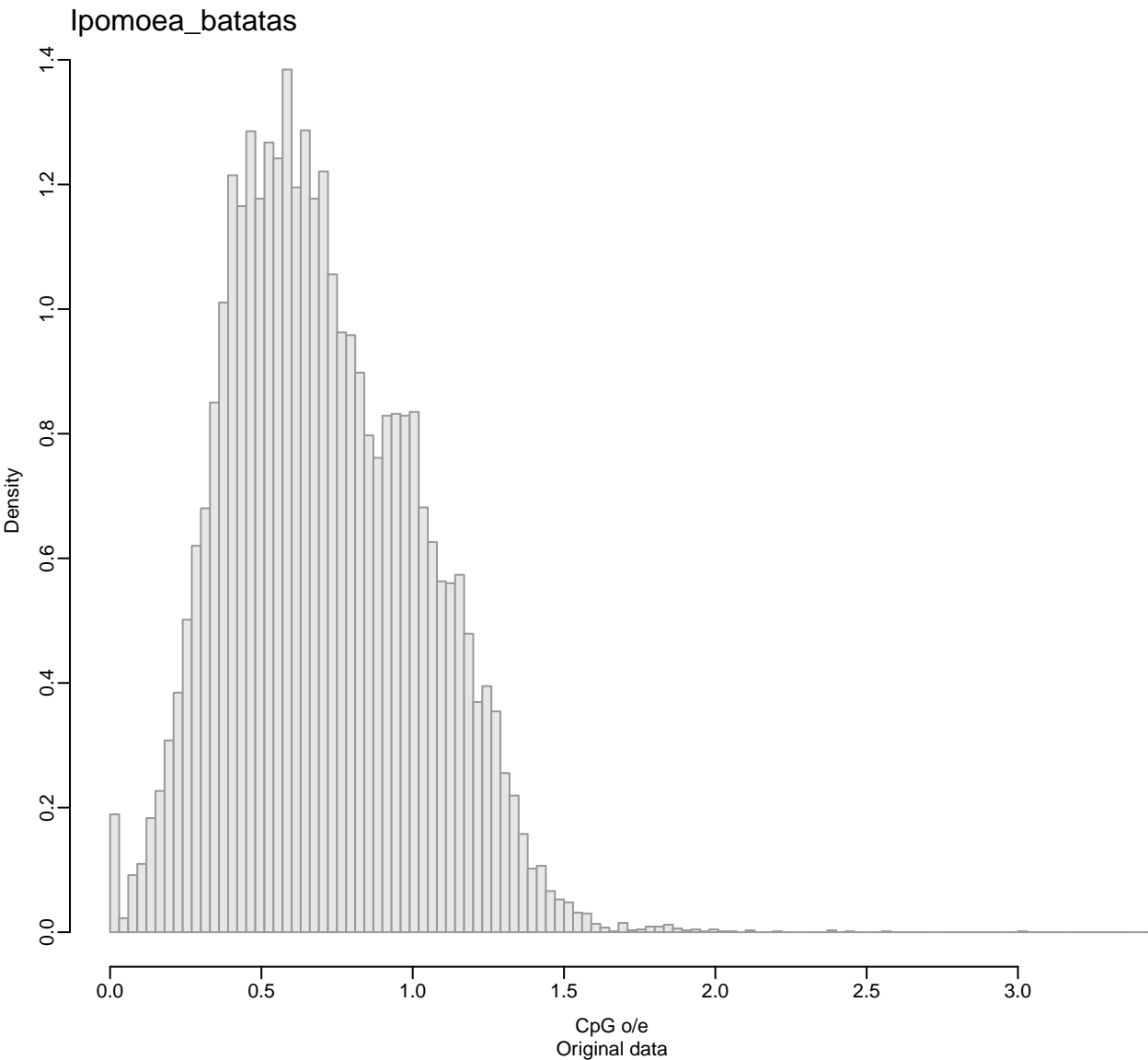
Ictalurus\_furcatus

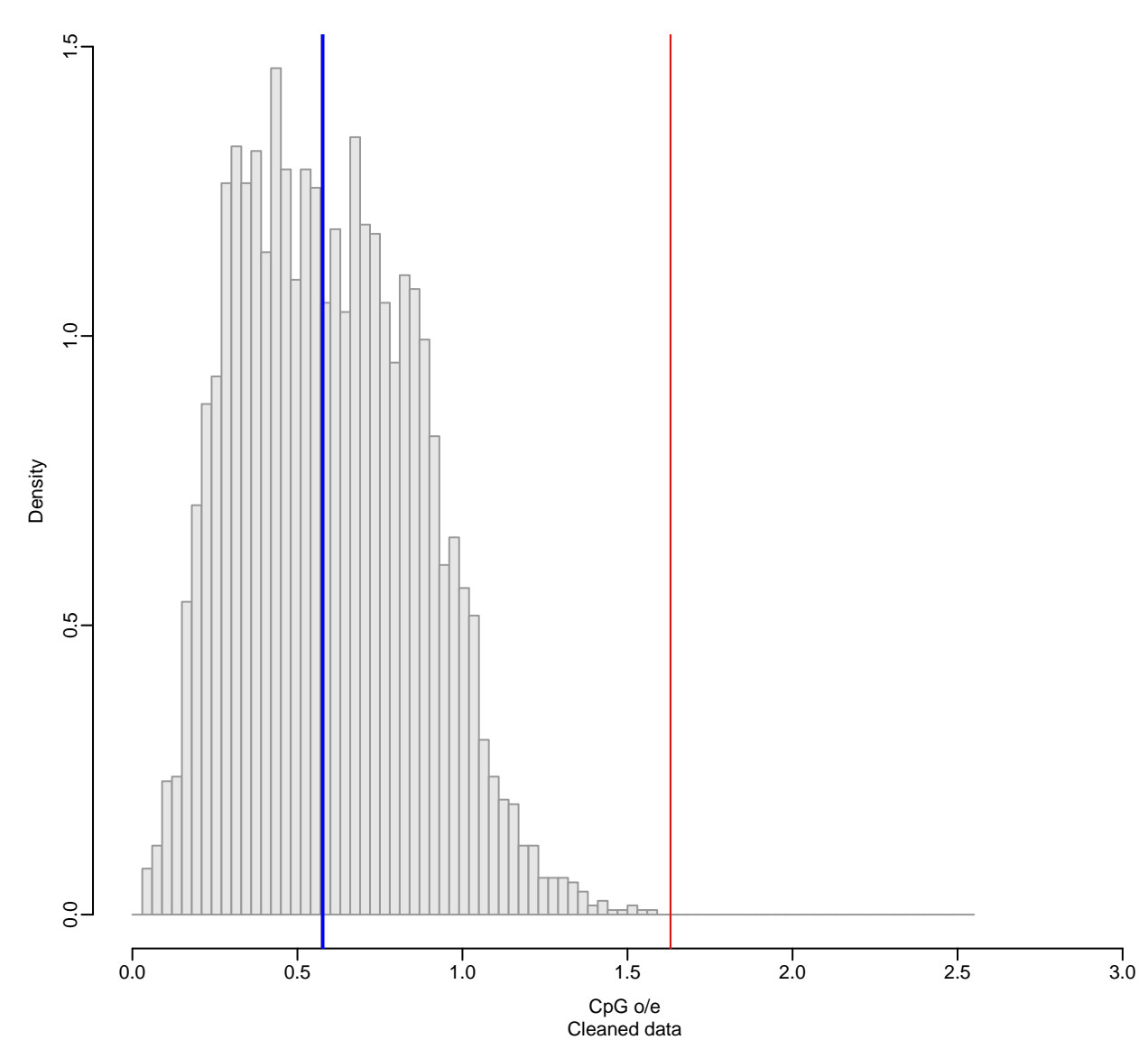
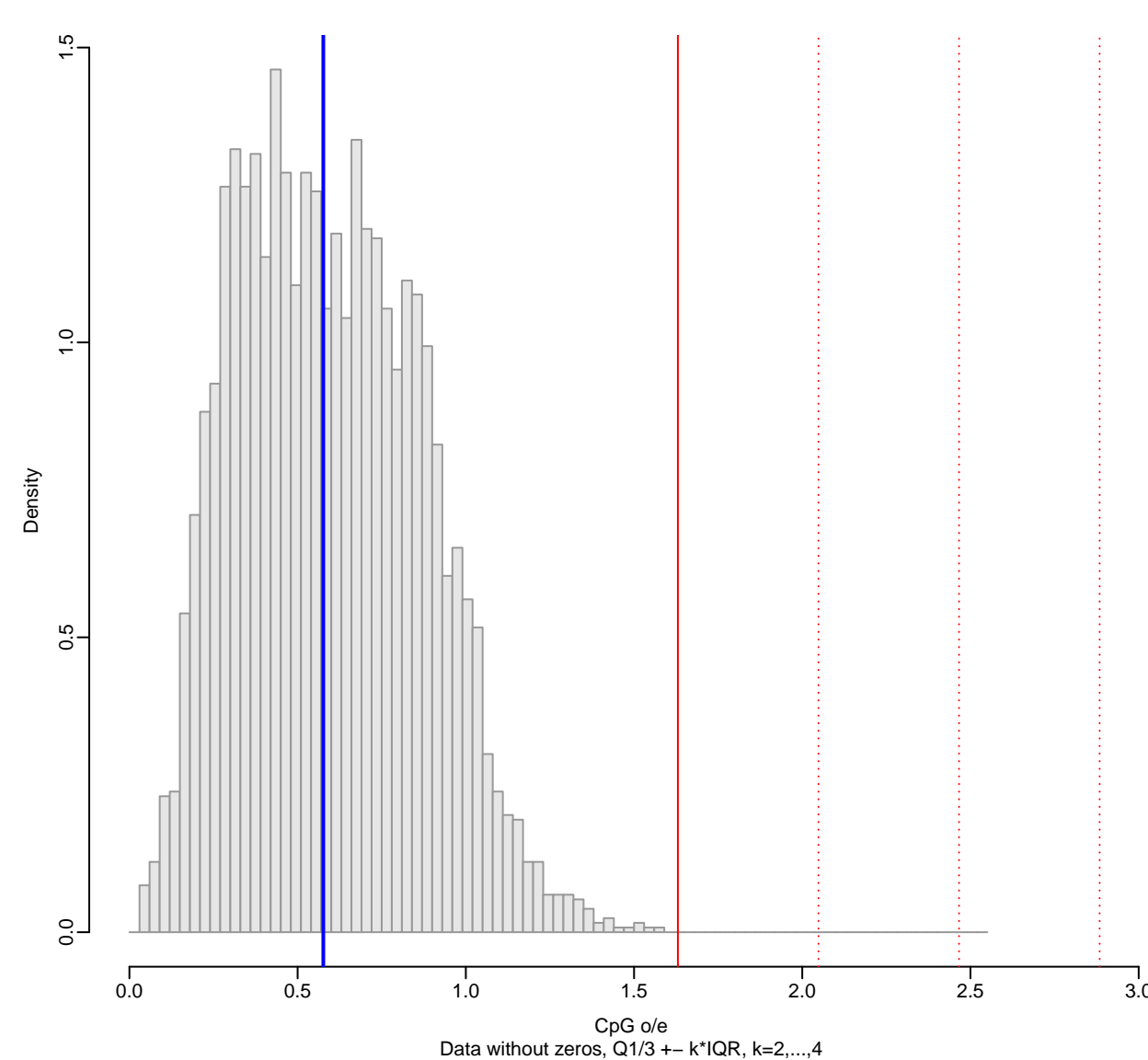
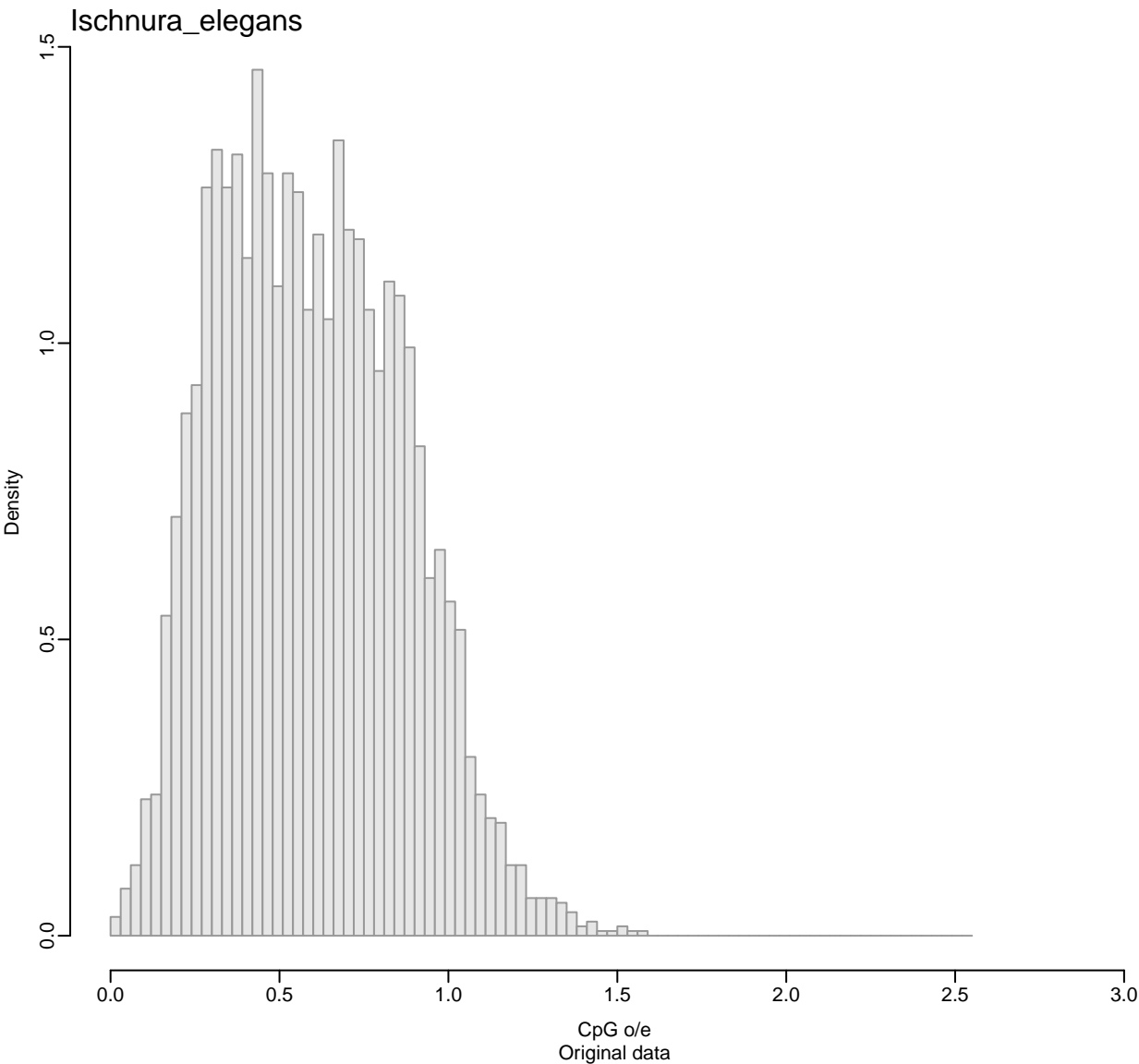


Ictalurus\_punctatus

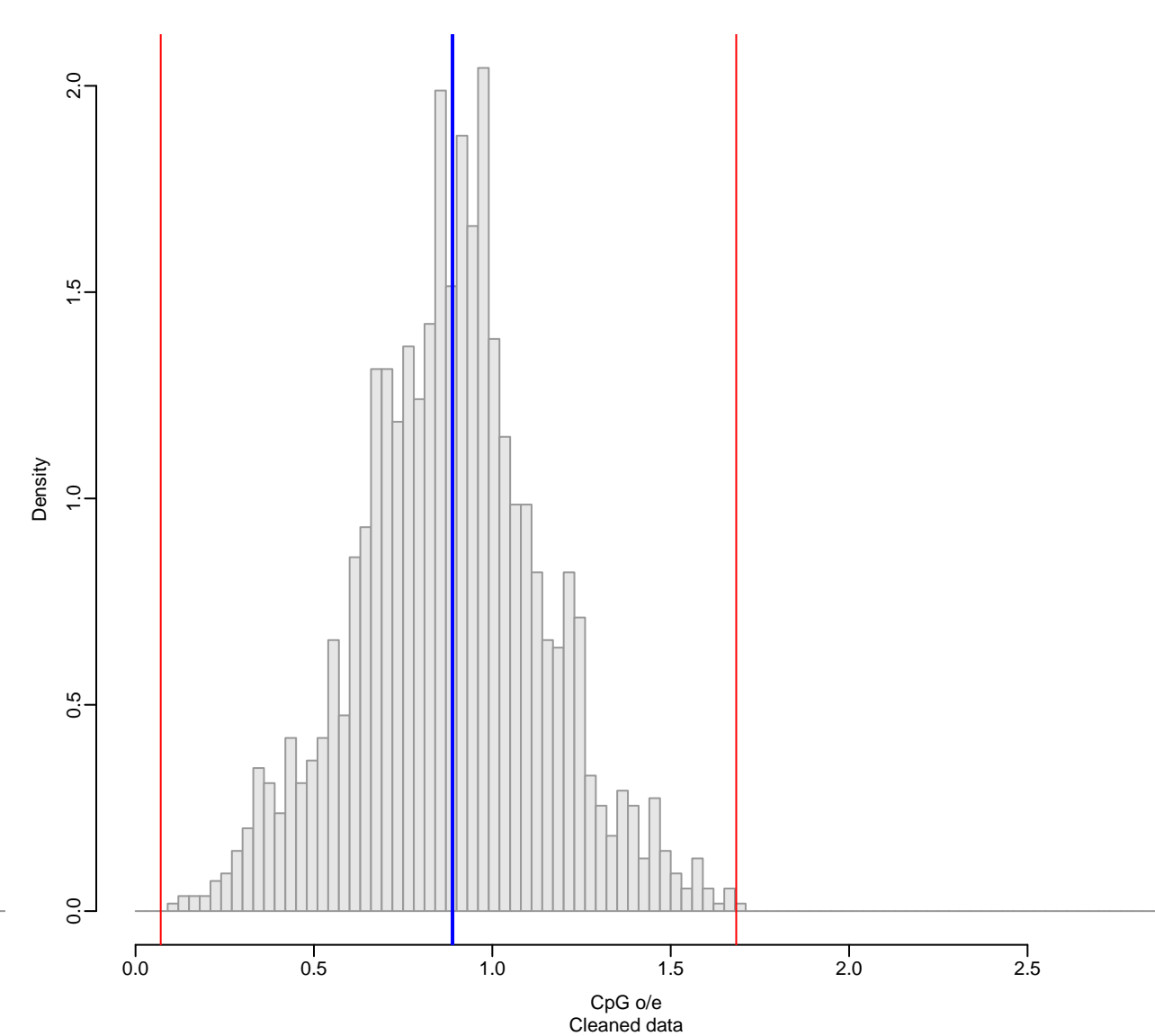
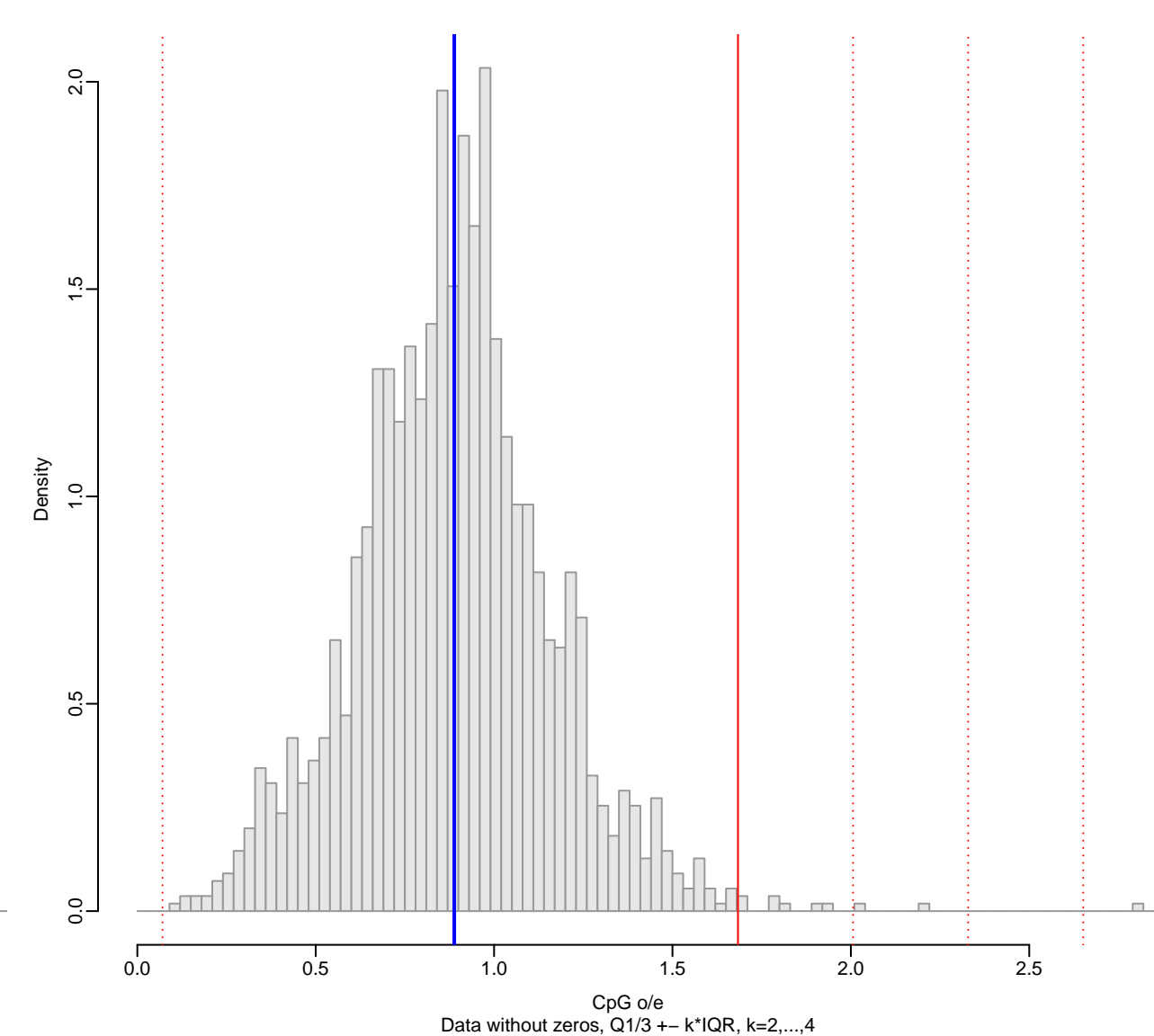
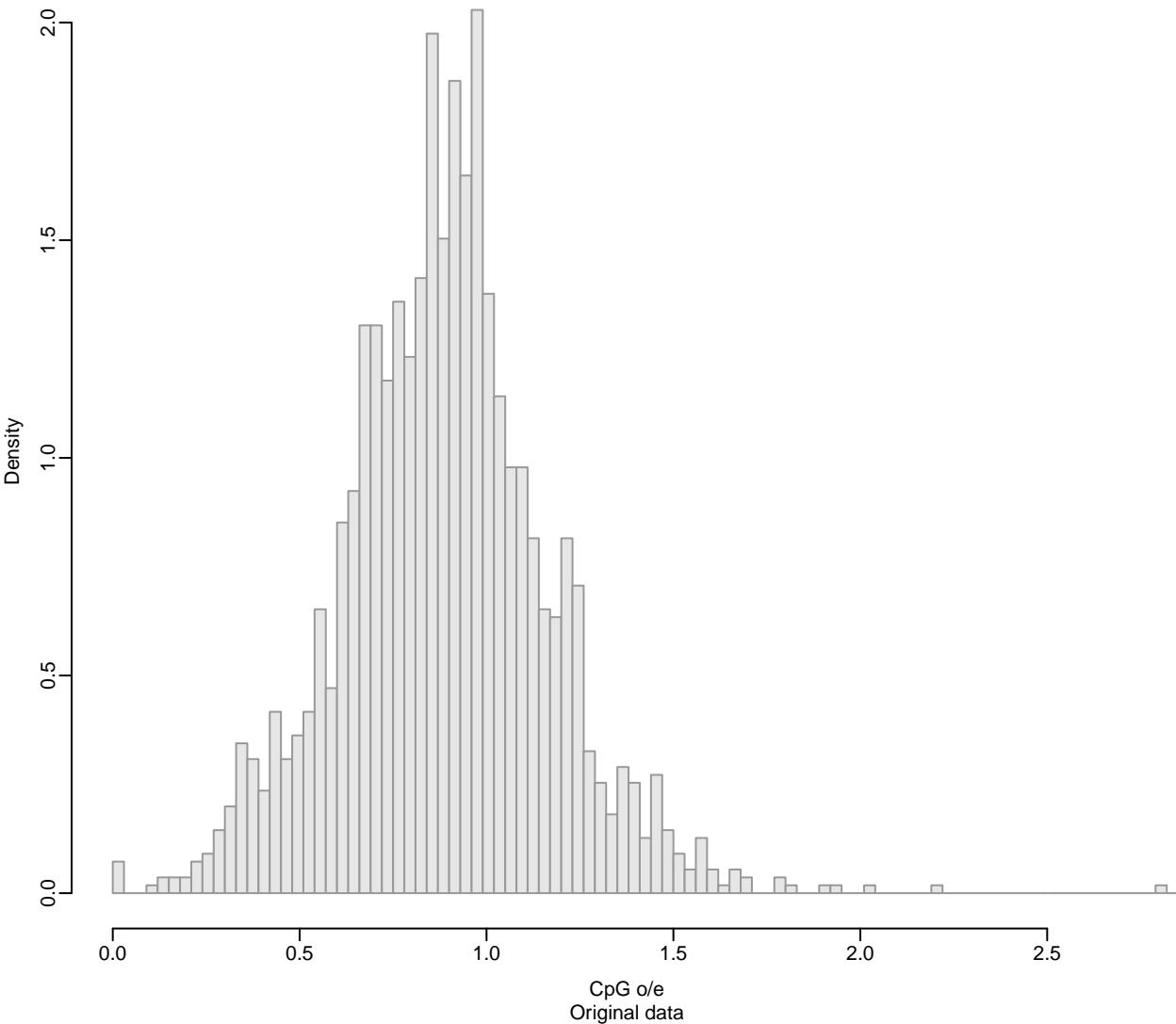


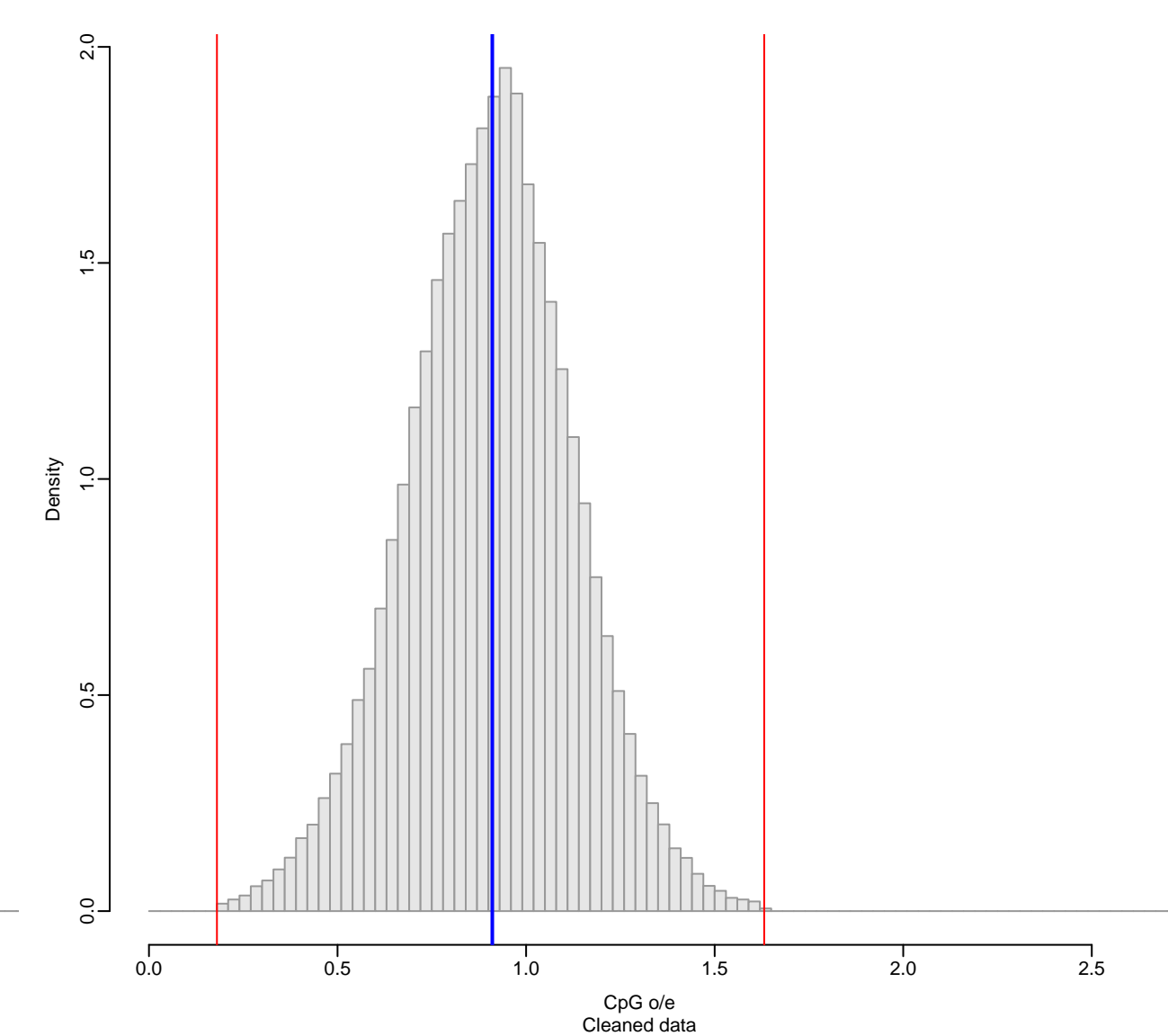
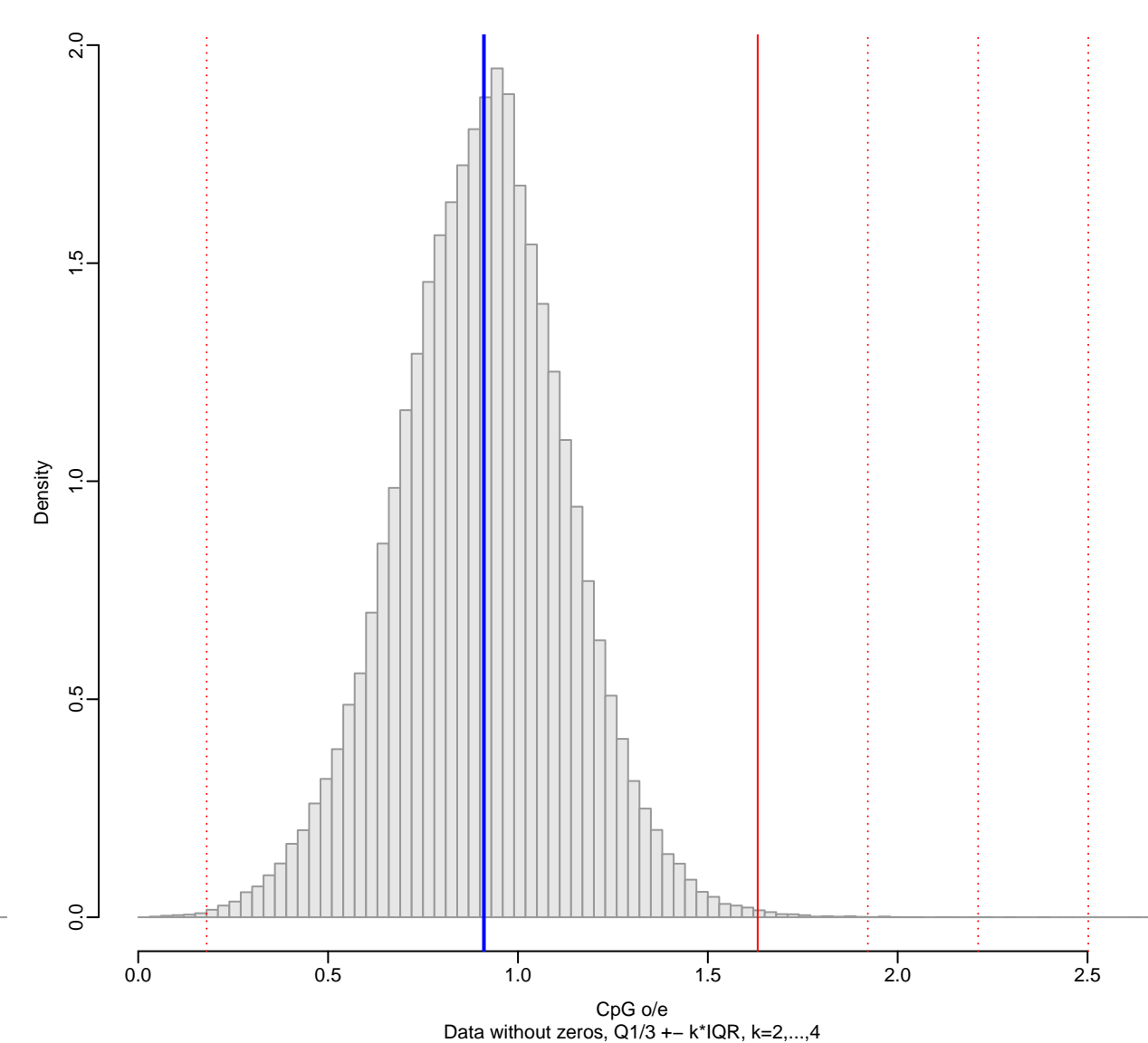
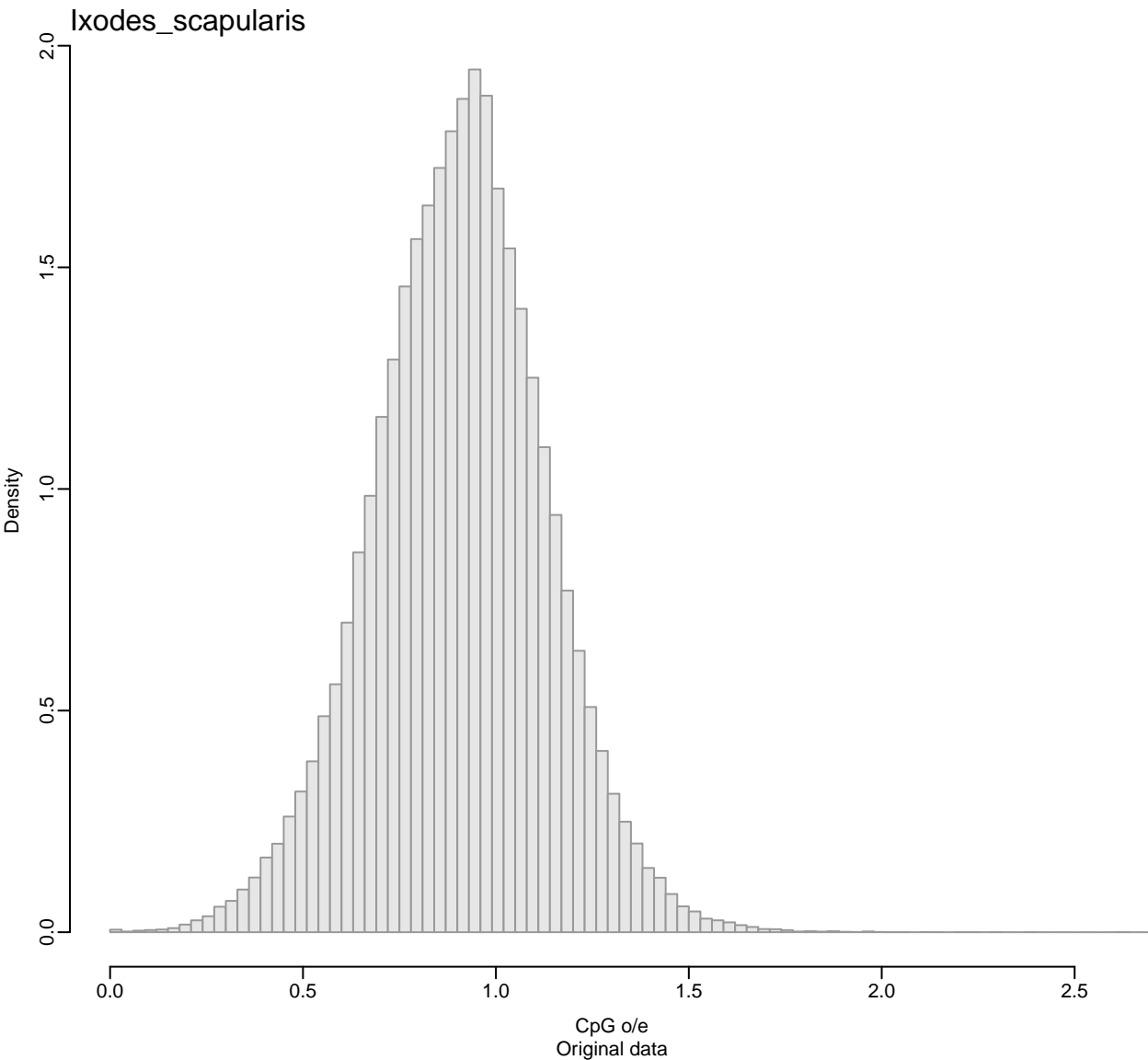


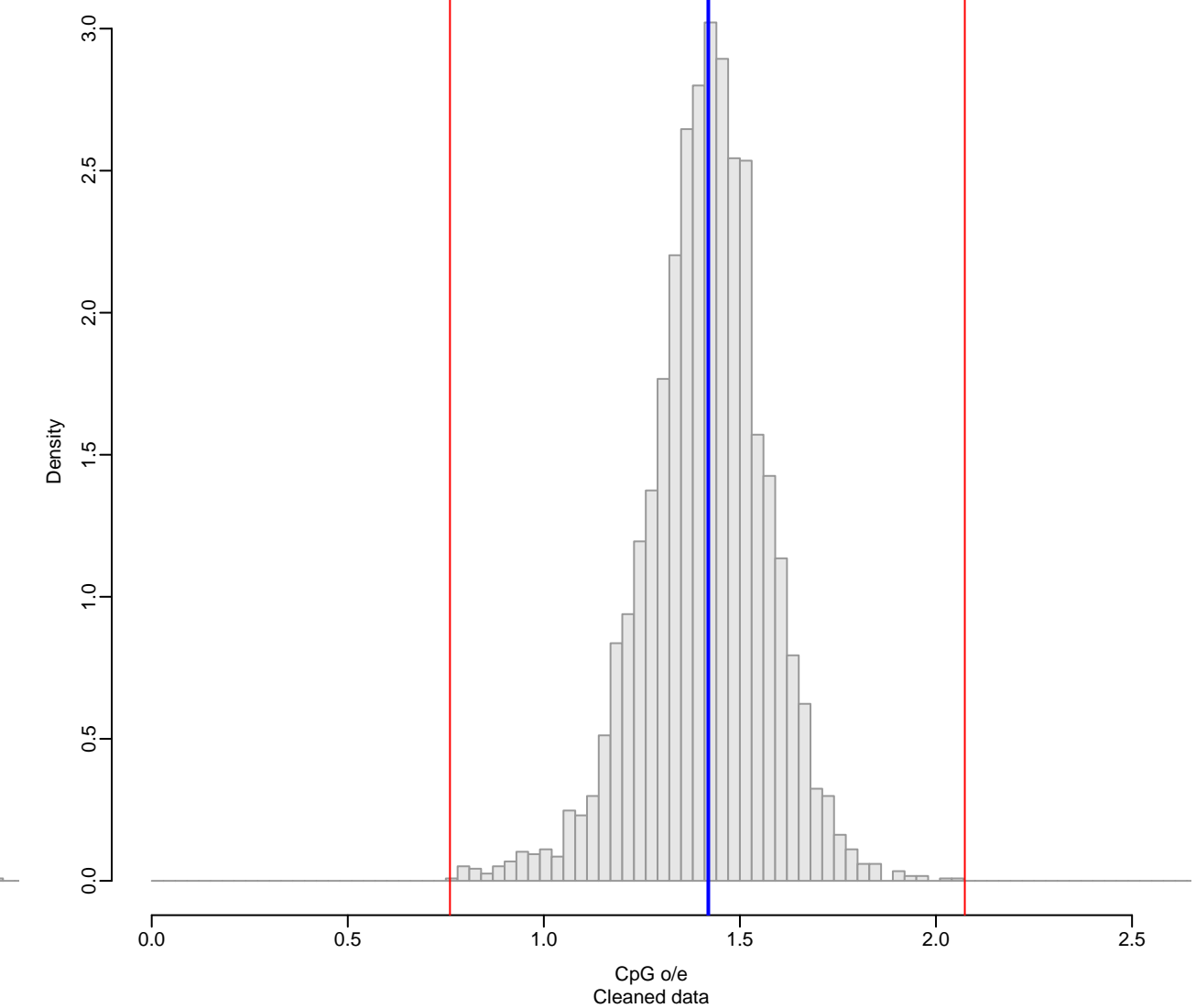
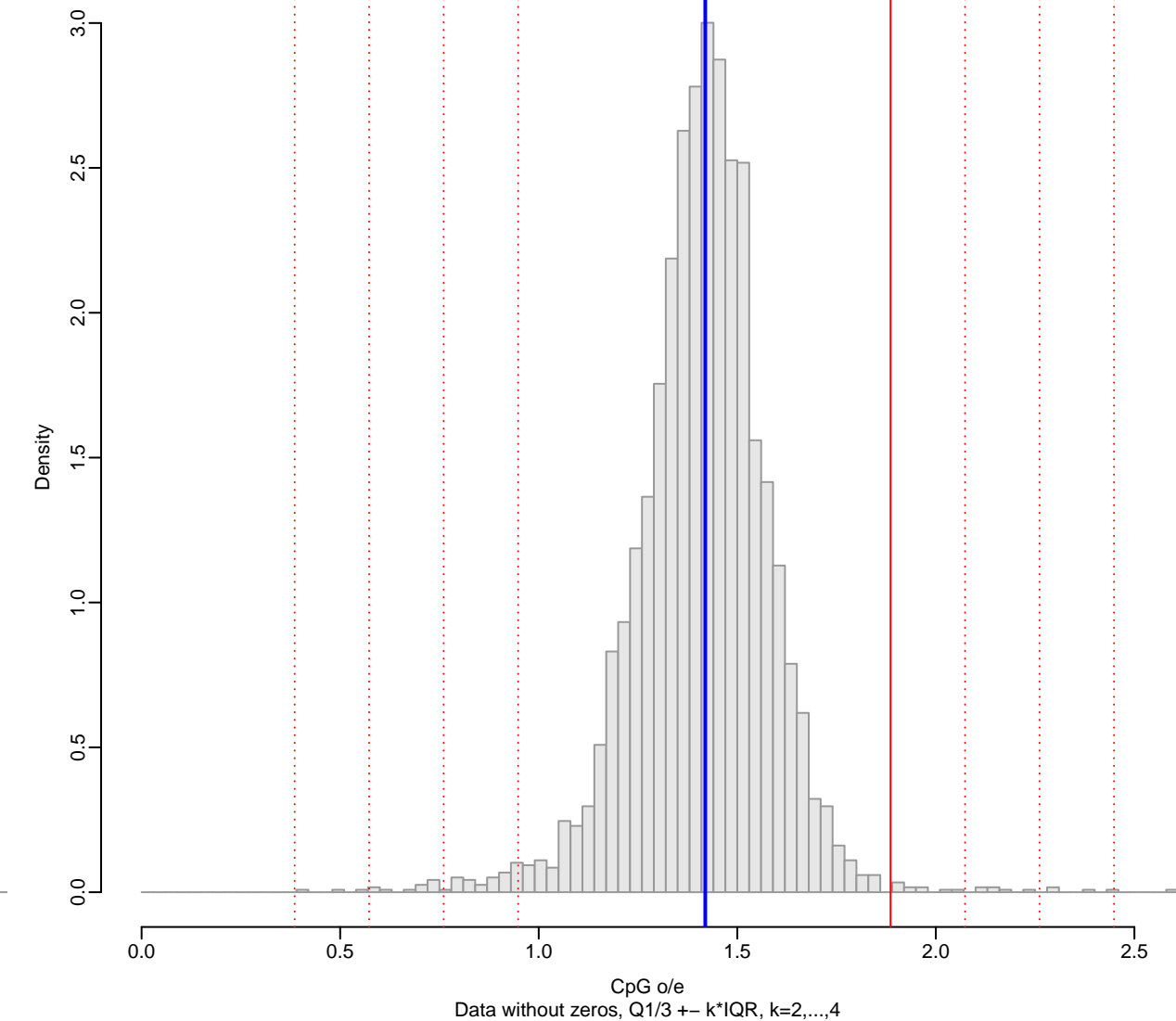
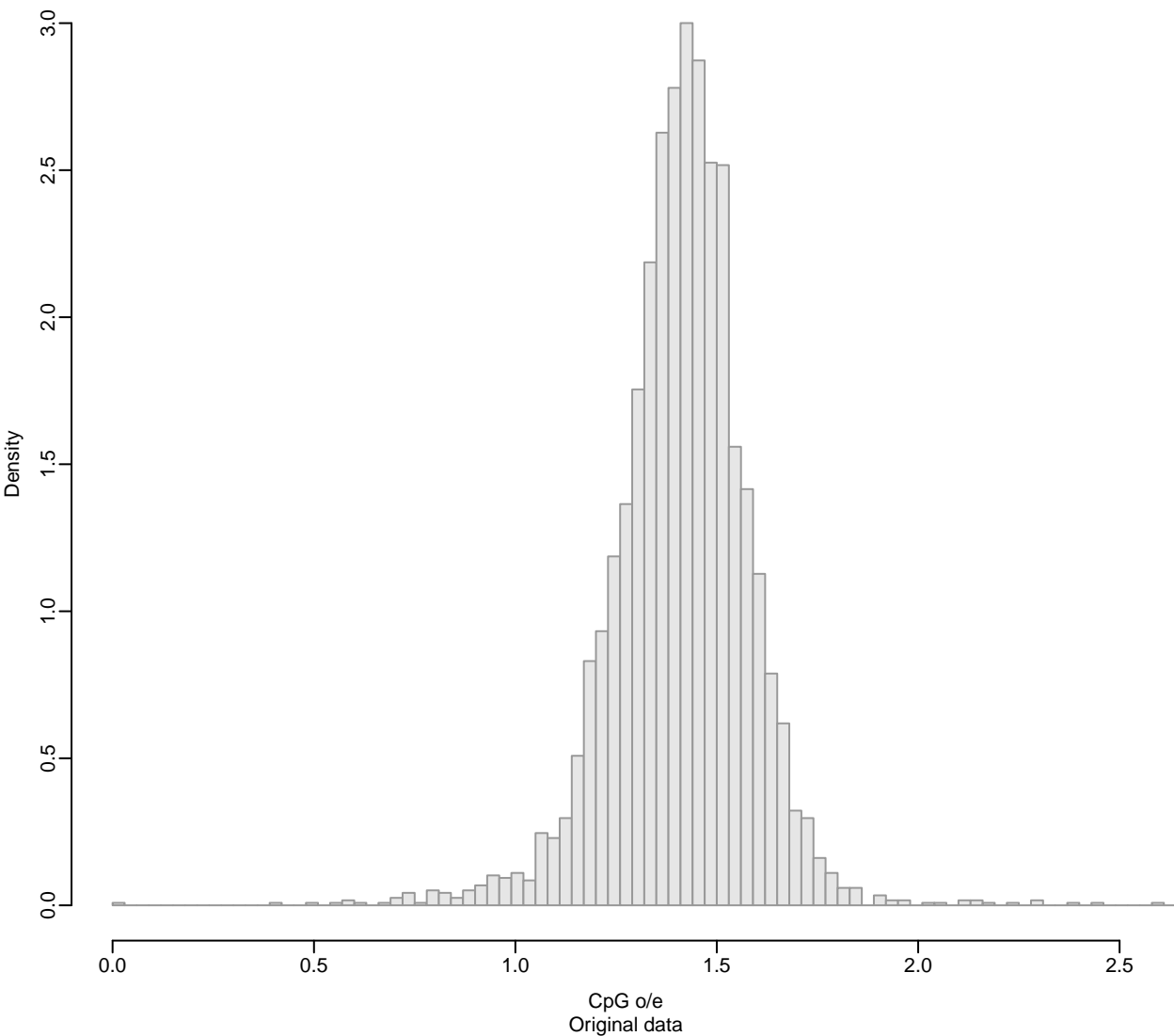


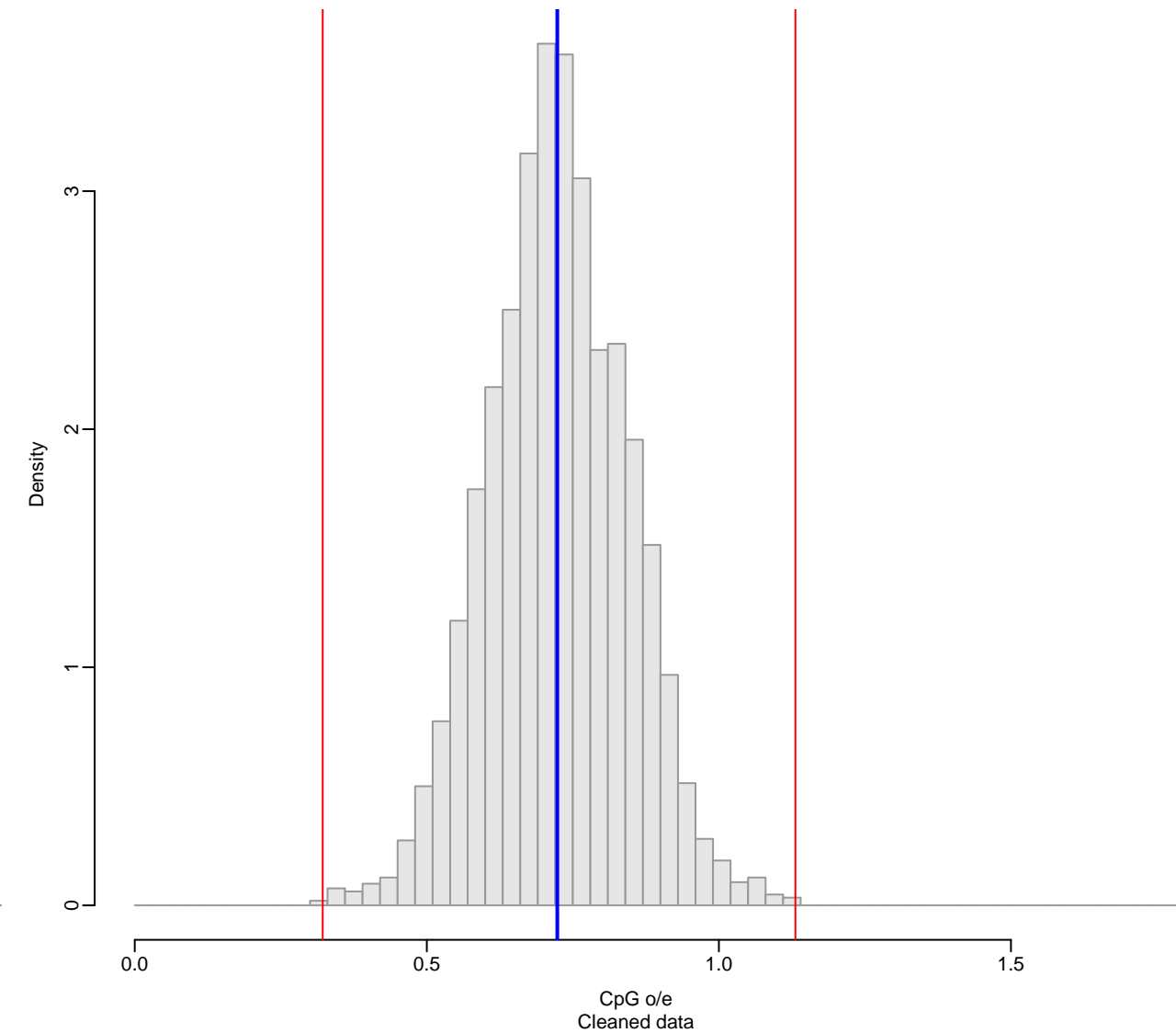
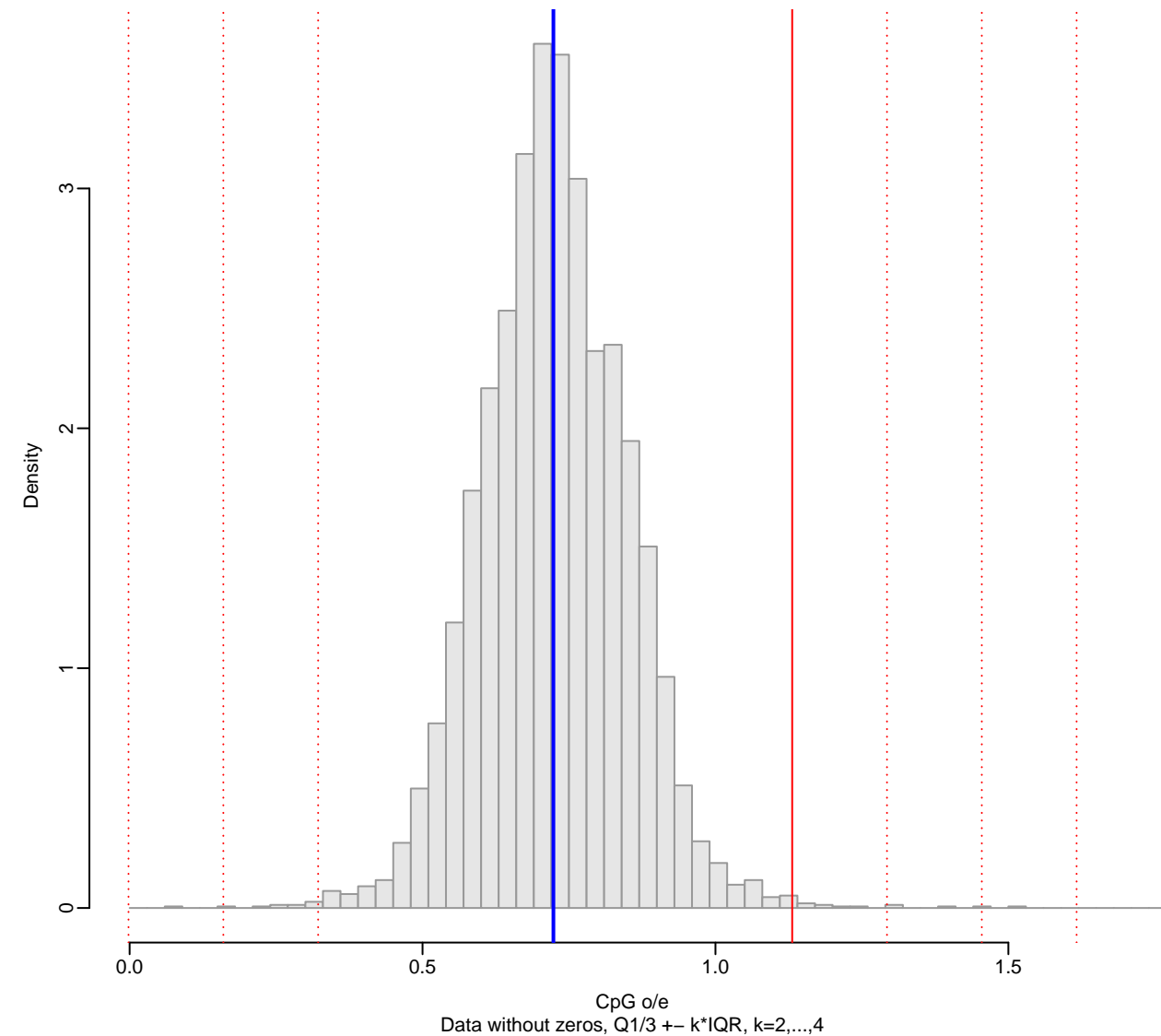
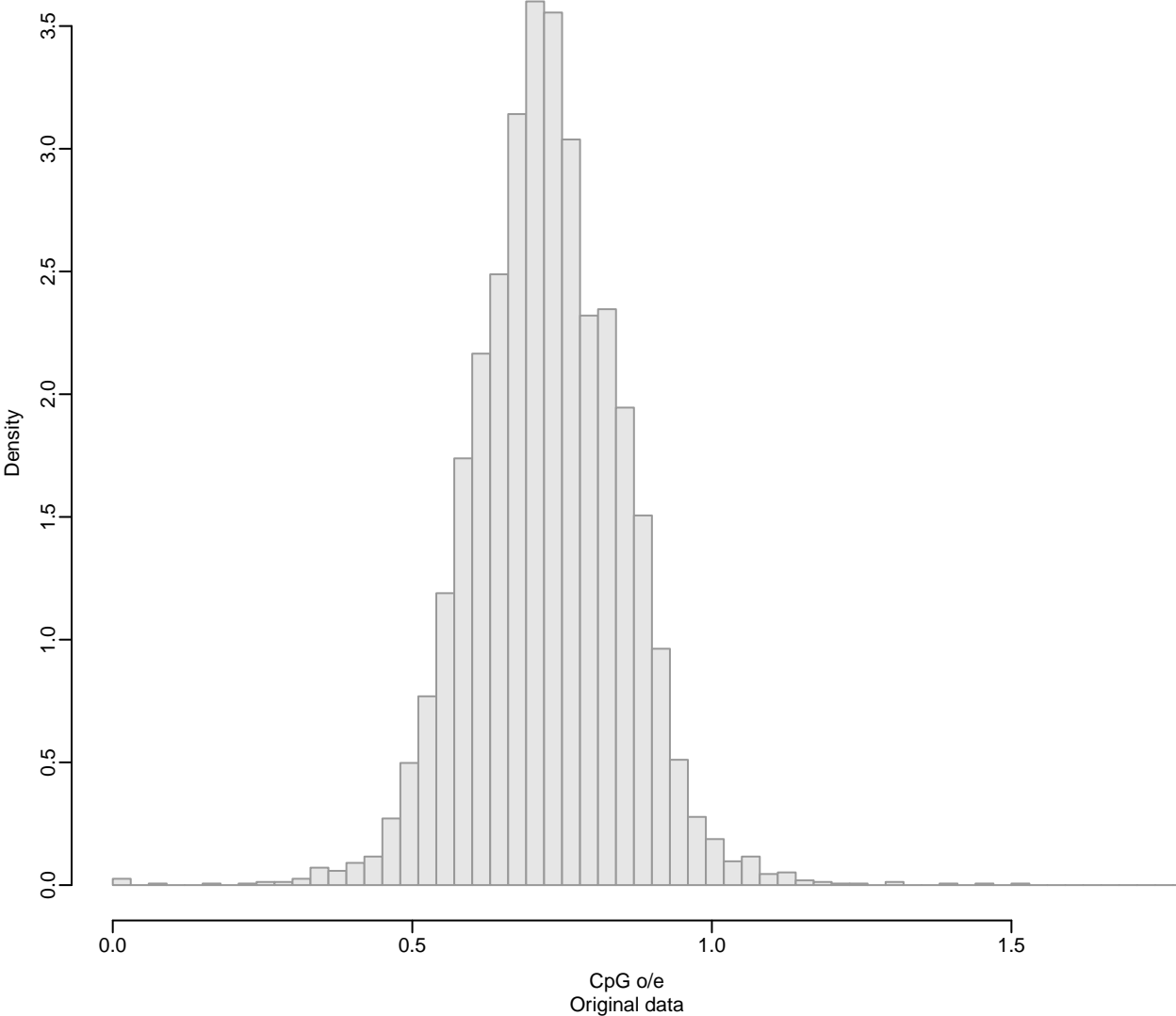


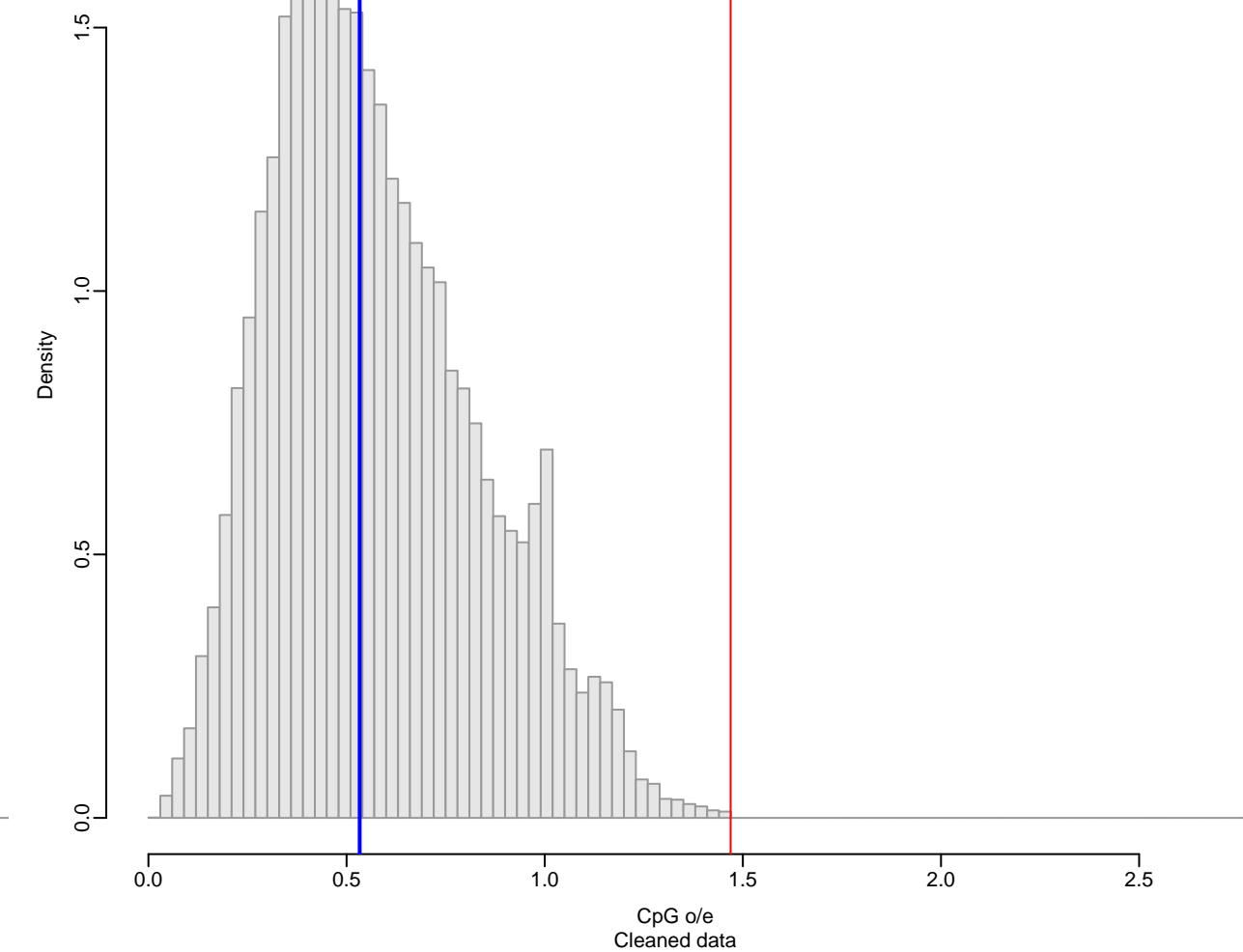
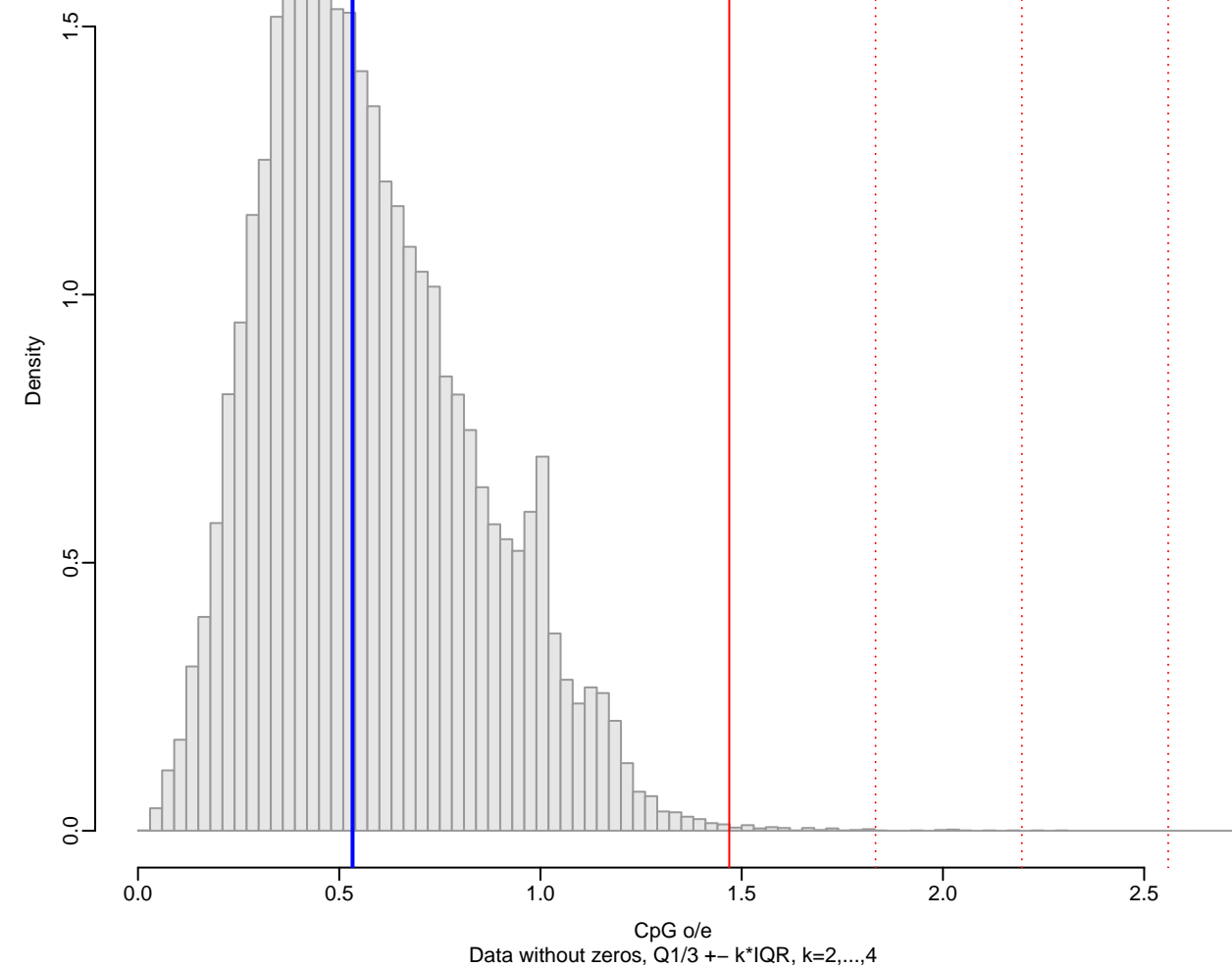
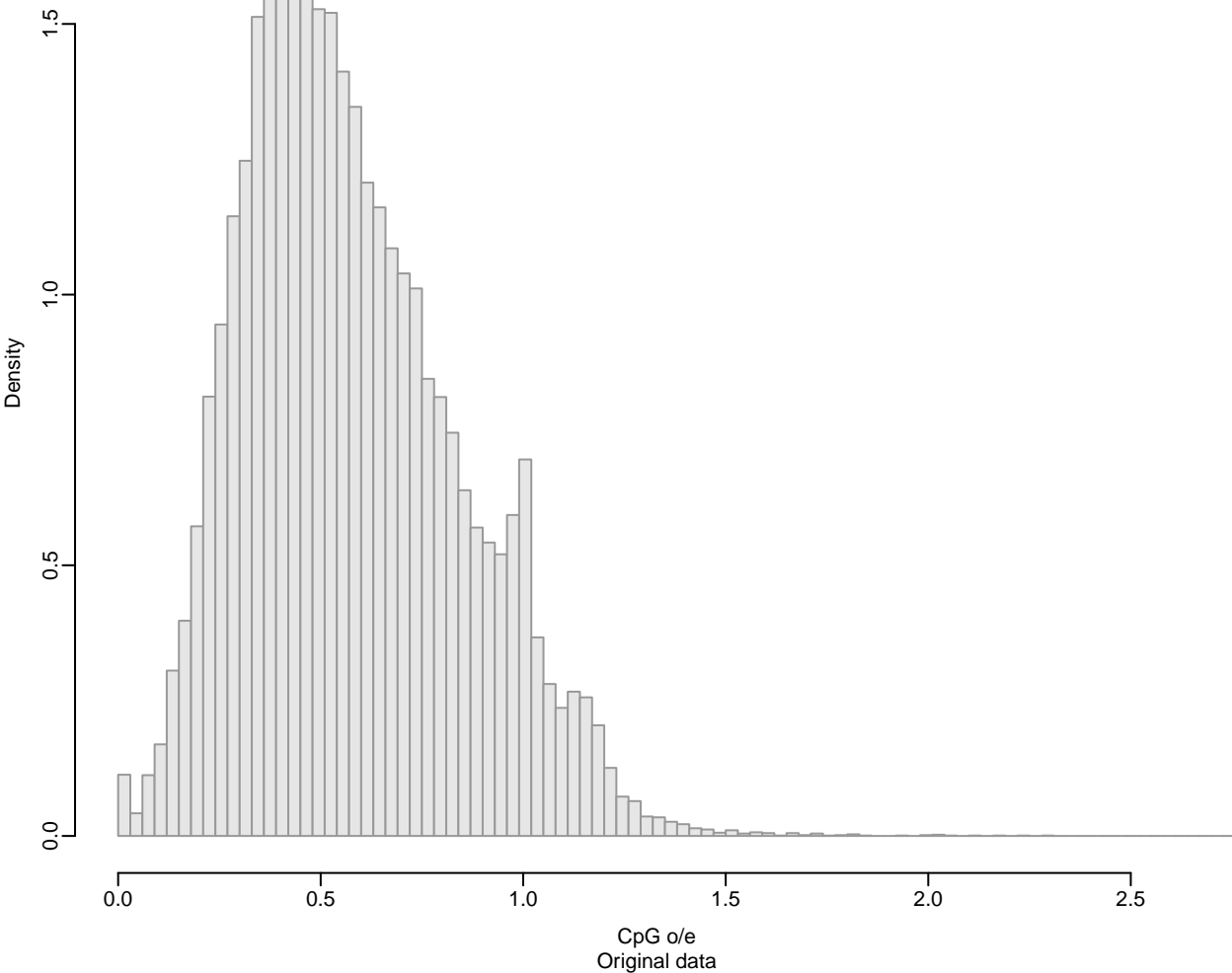
Ixodes\_ricinus

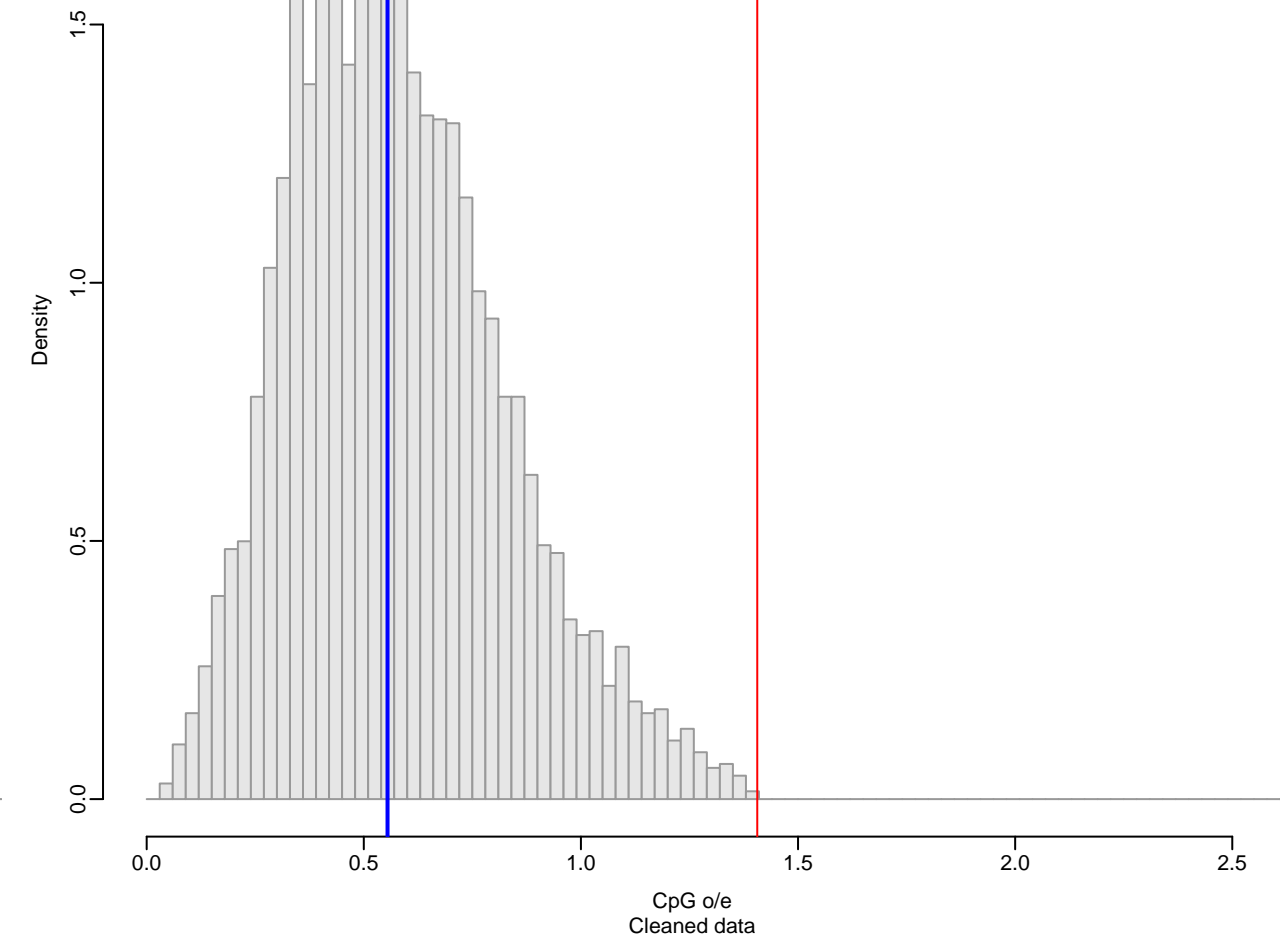
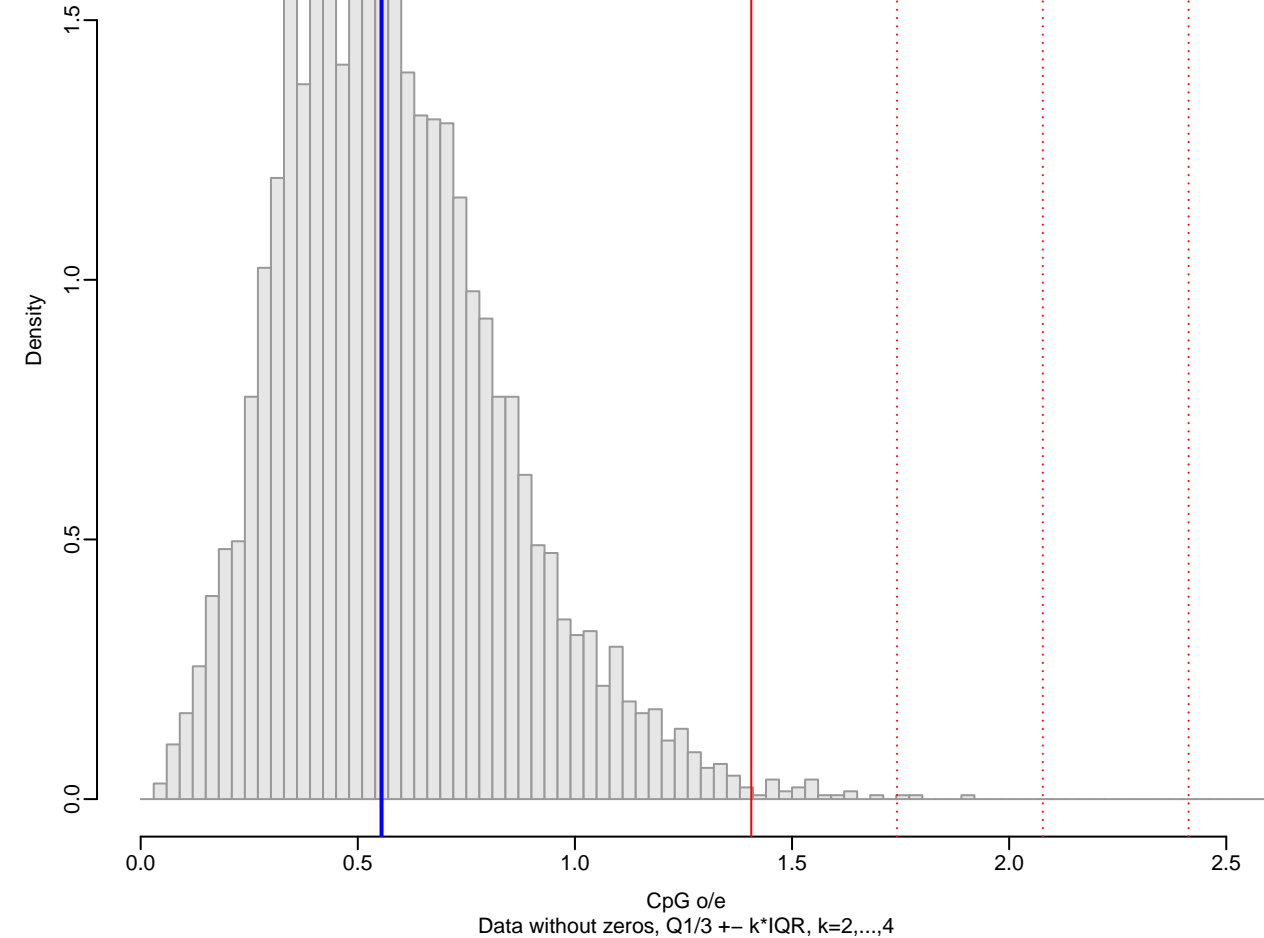
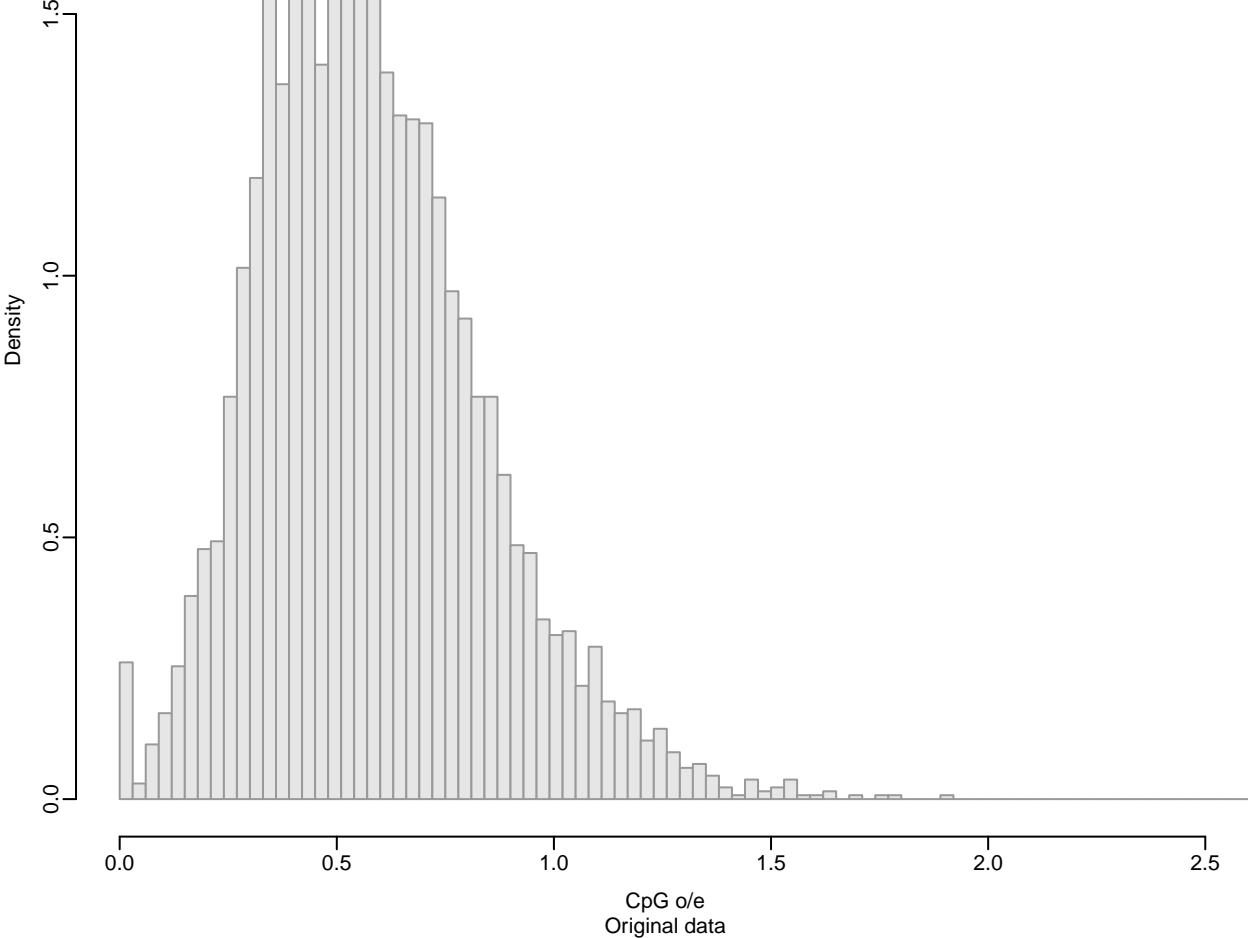








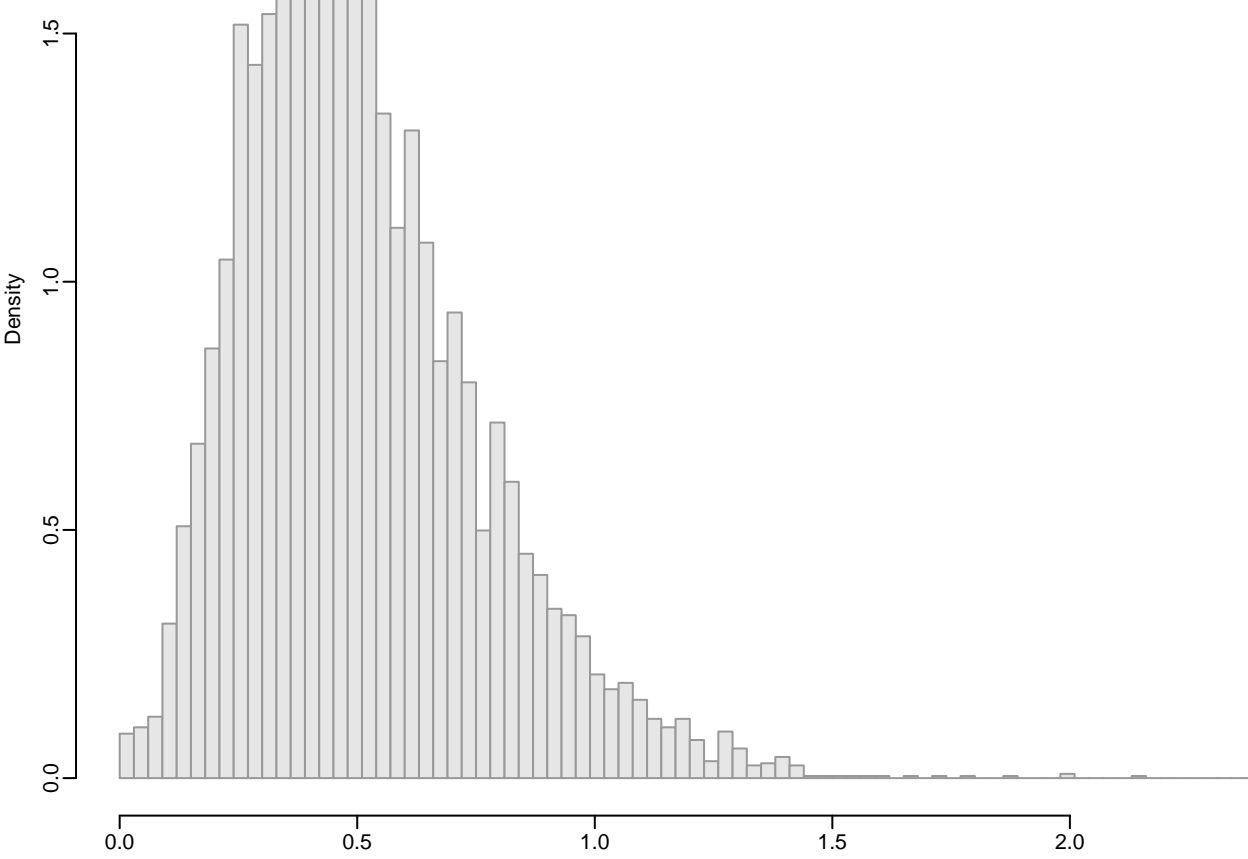




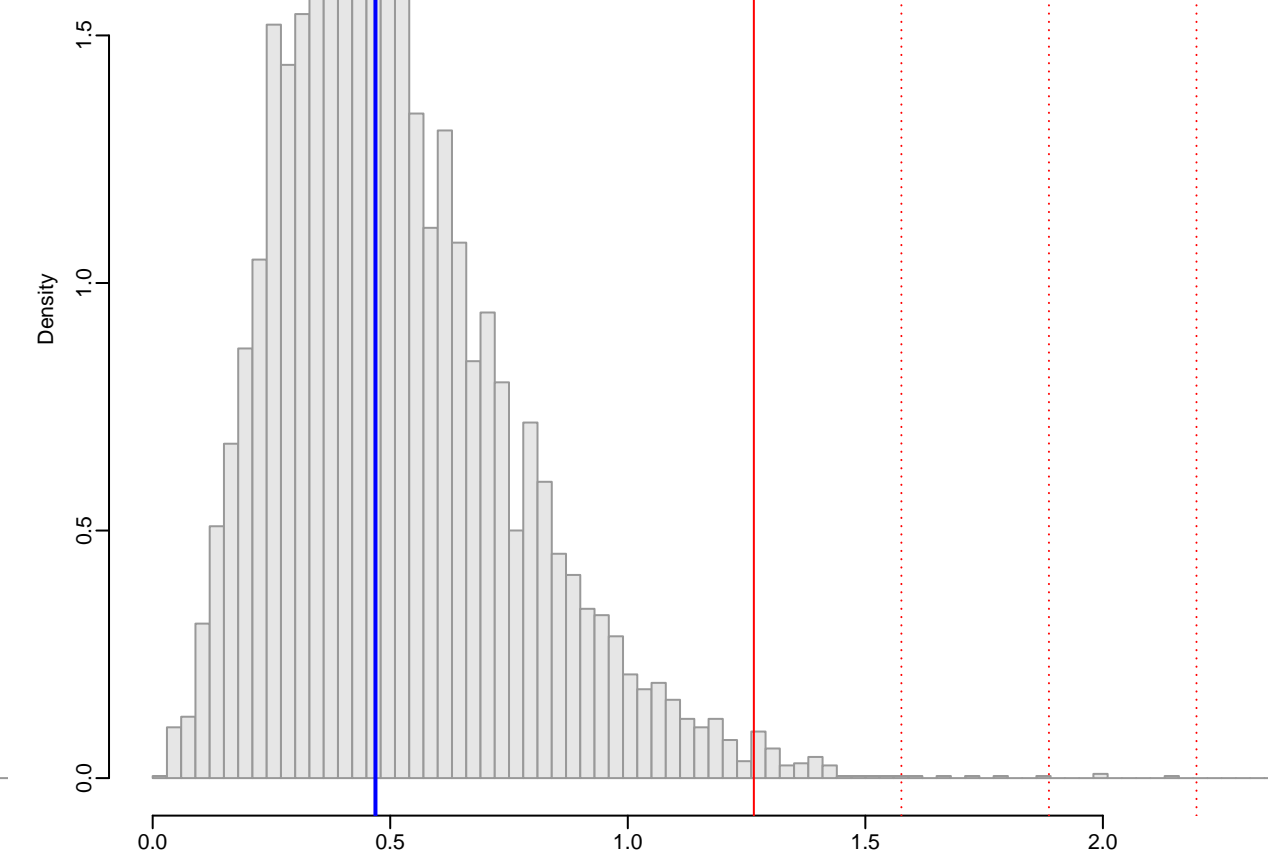


Lagopus\_lagopus\_scotica

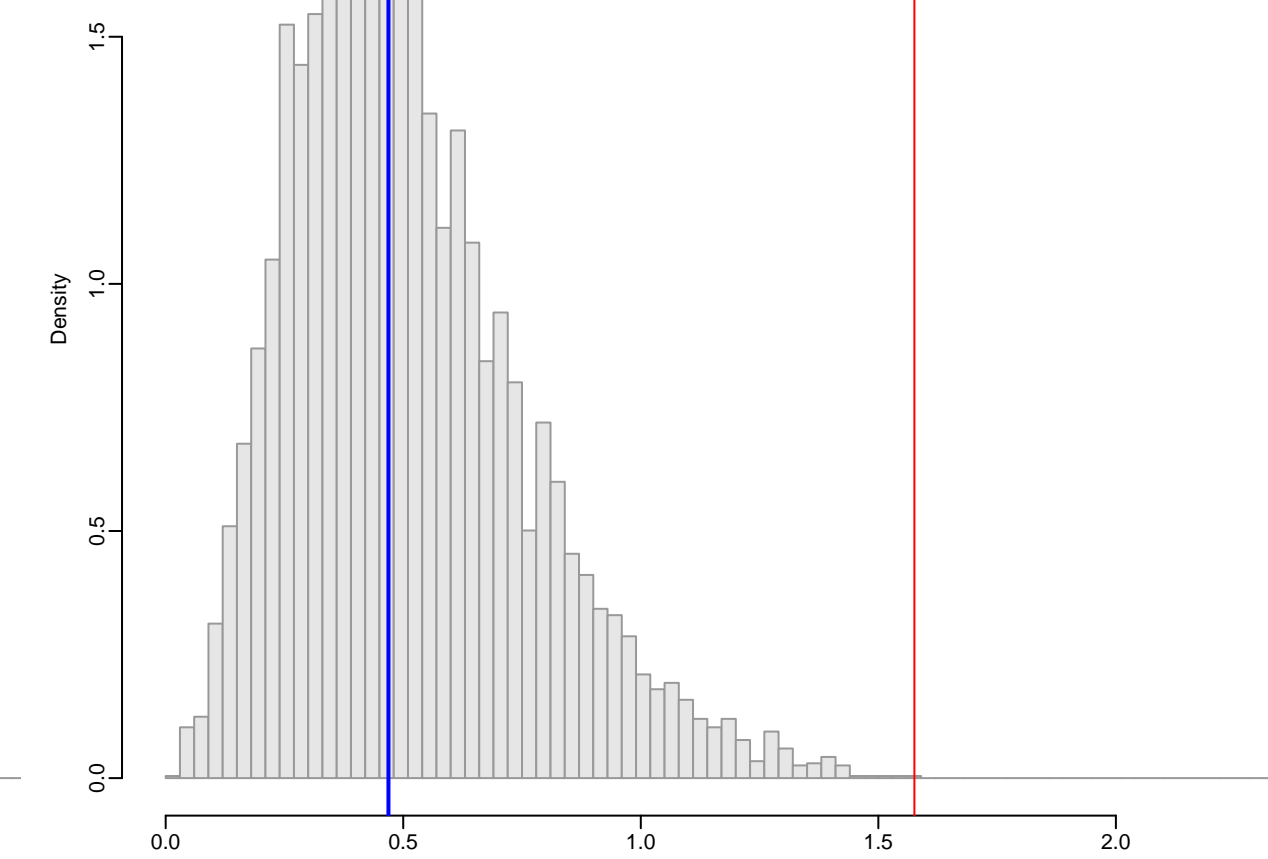
Density



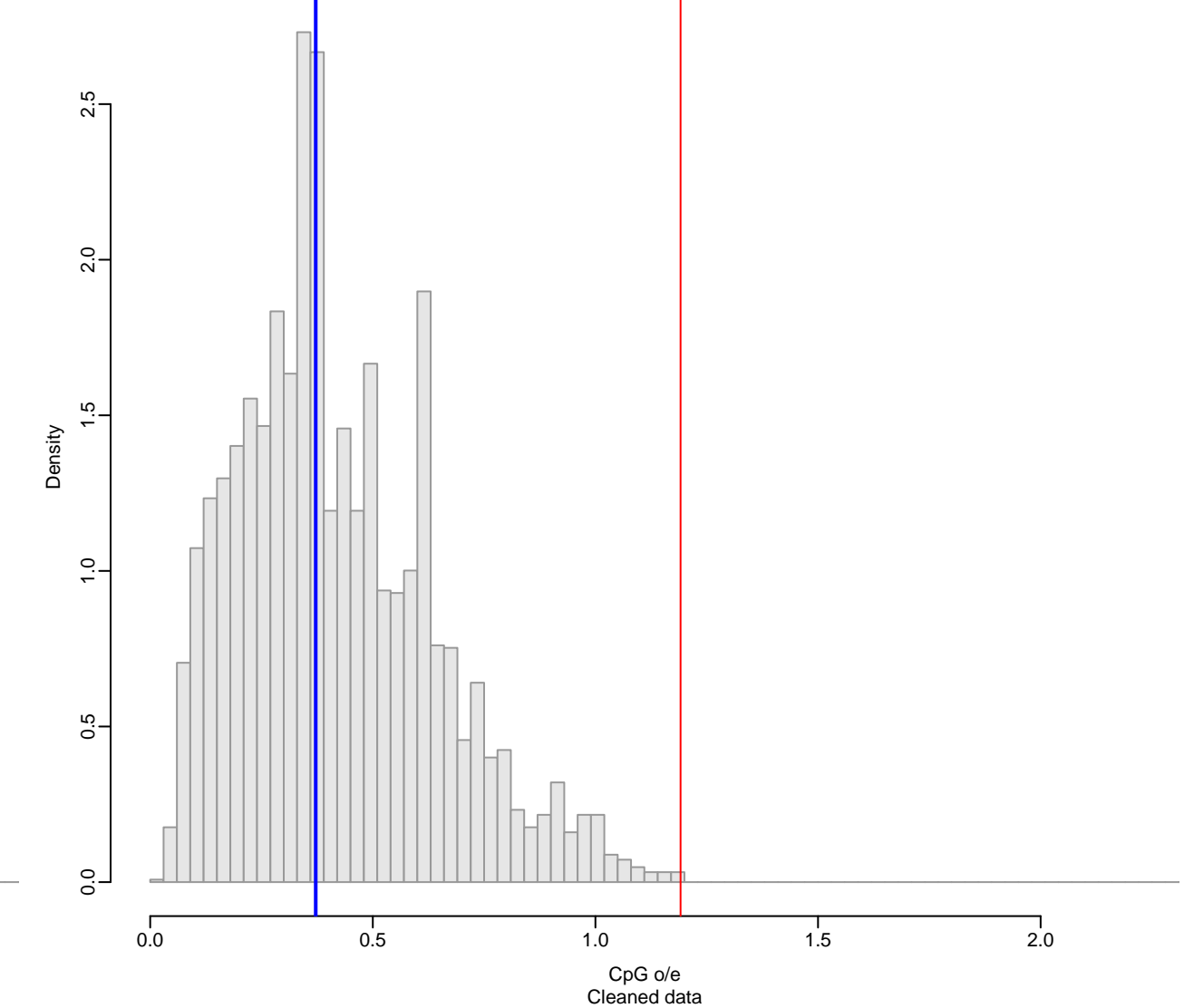
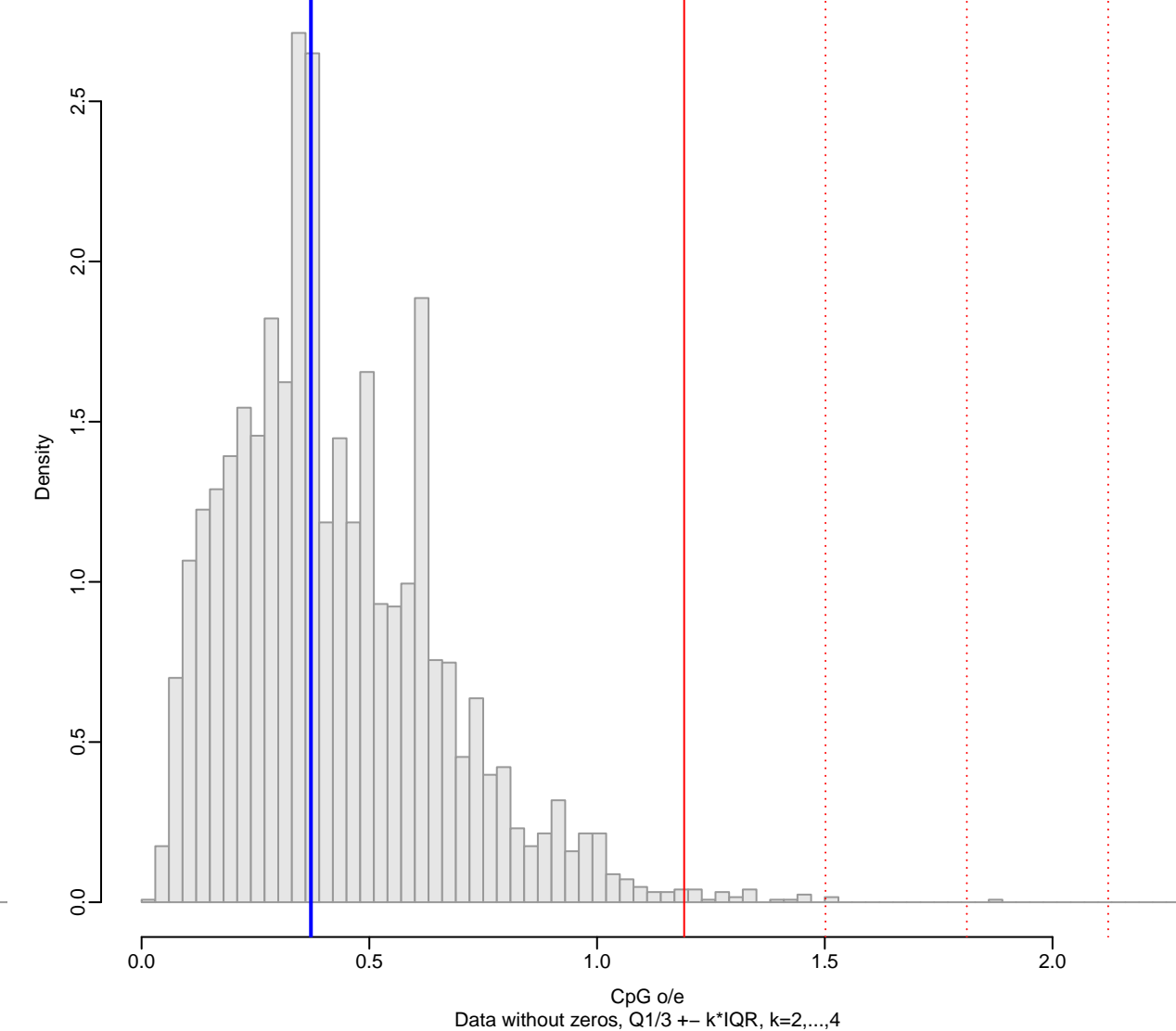
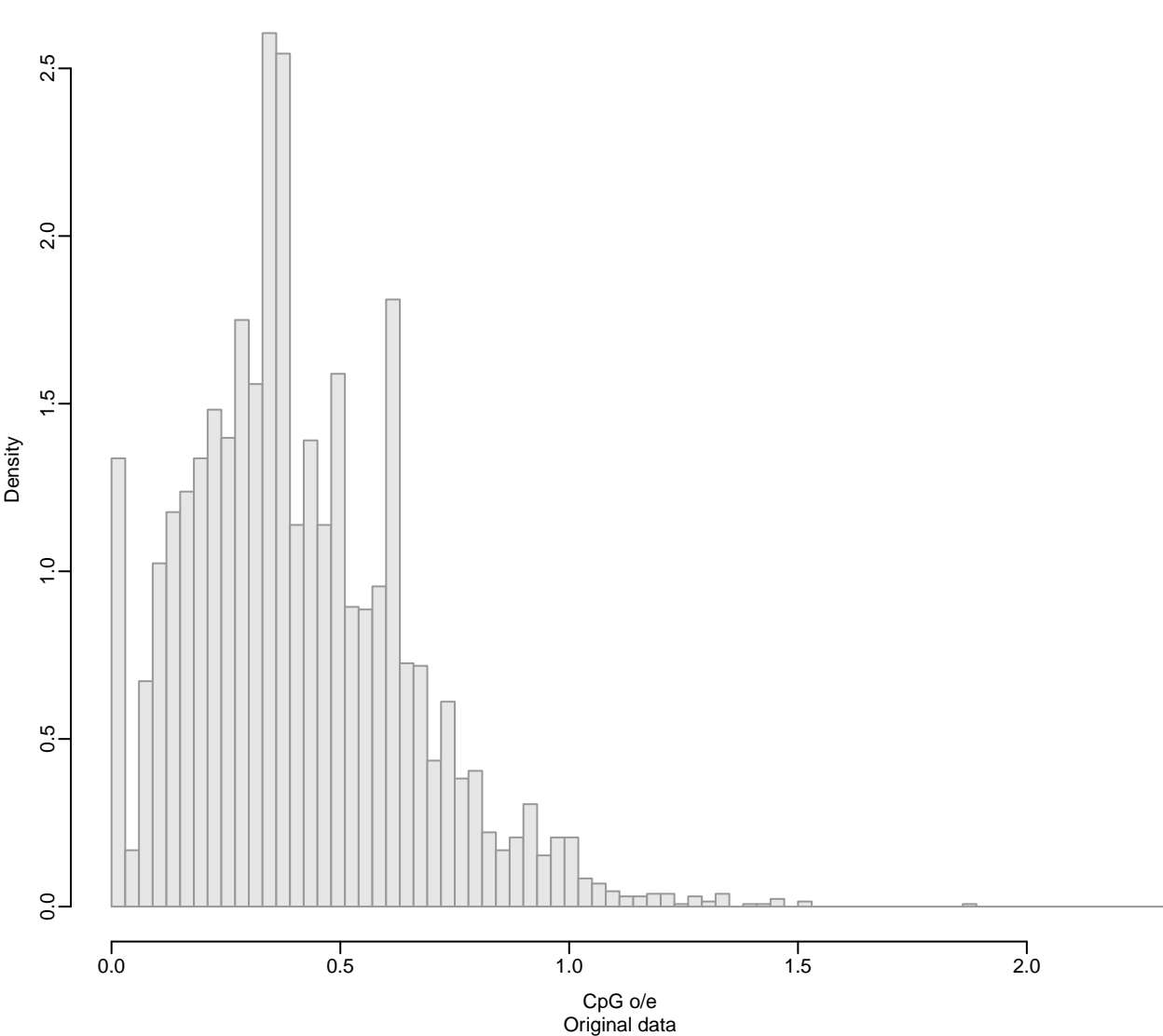
Density



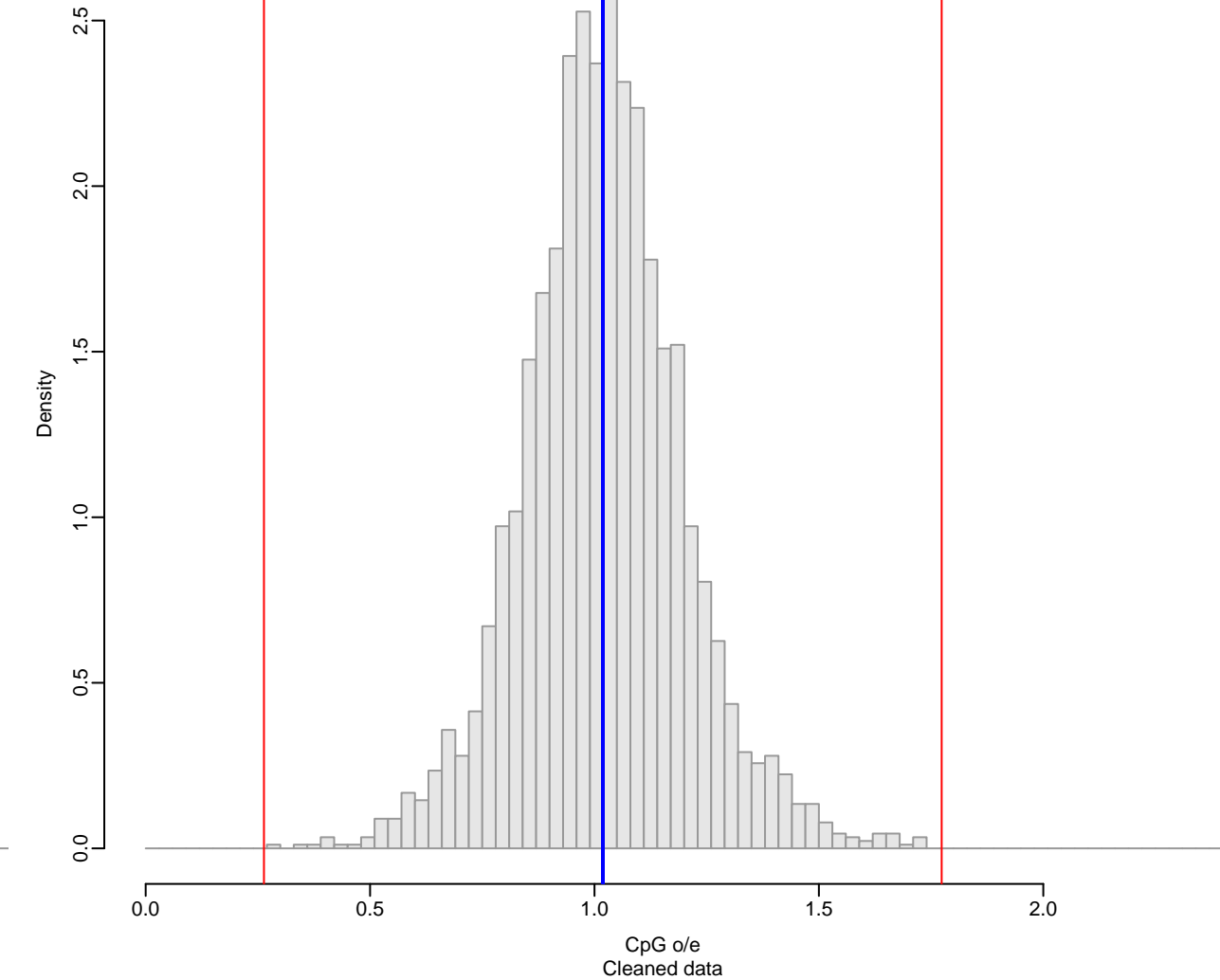
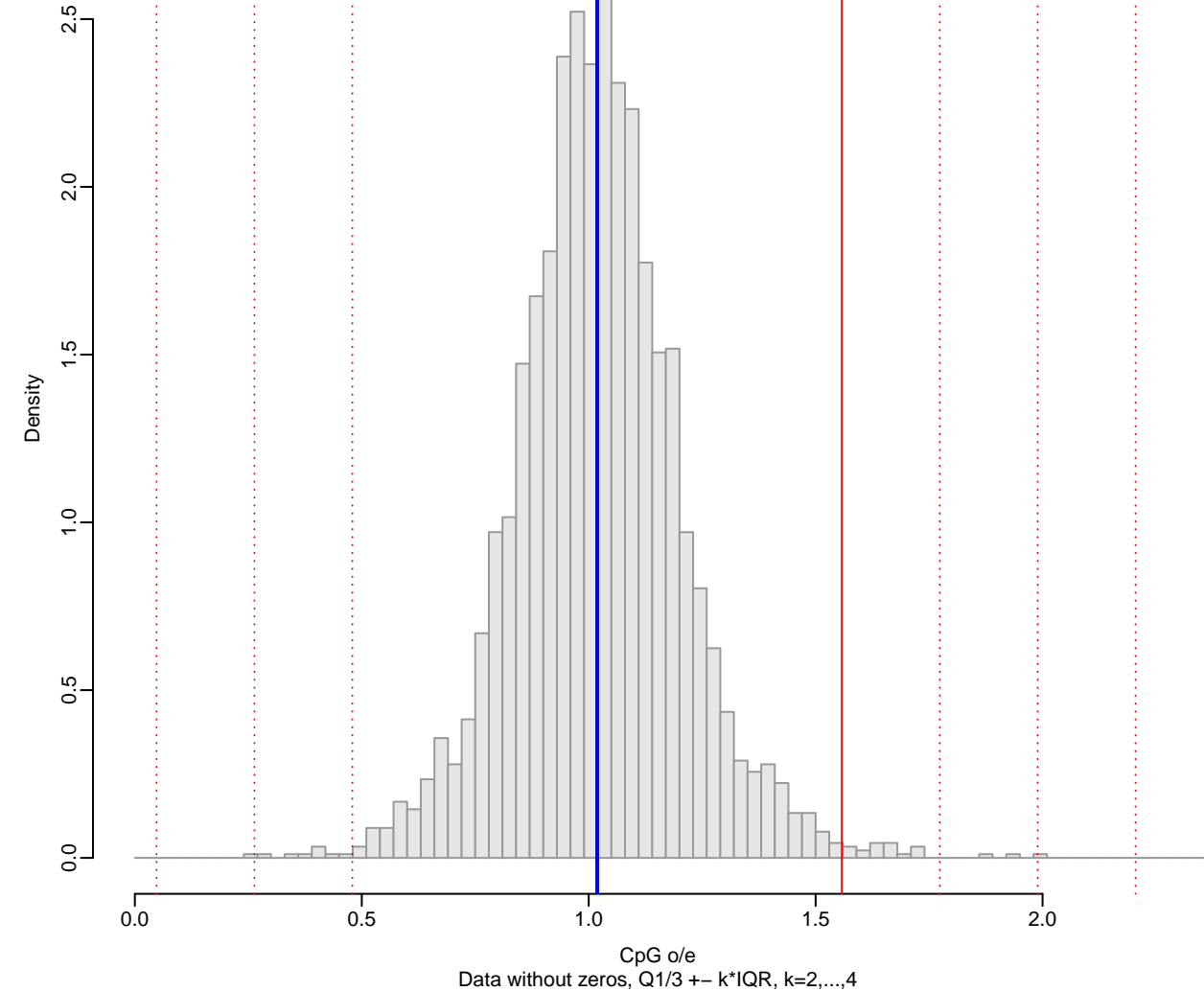
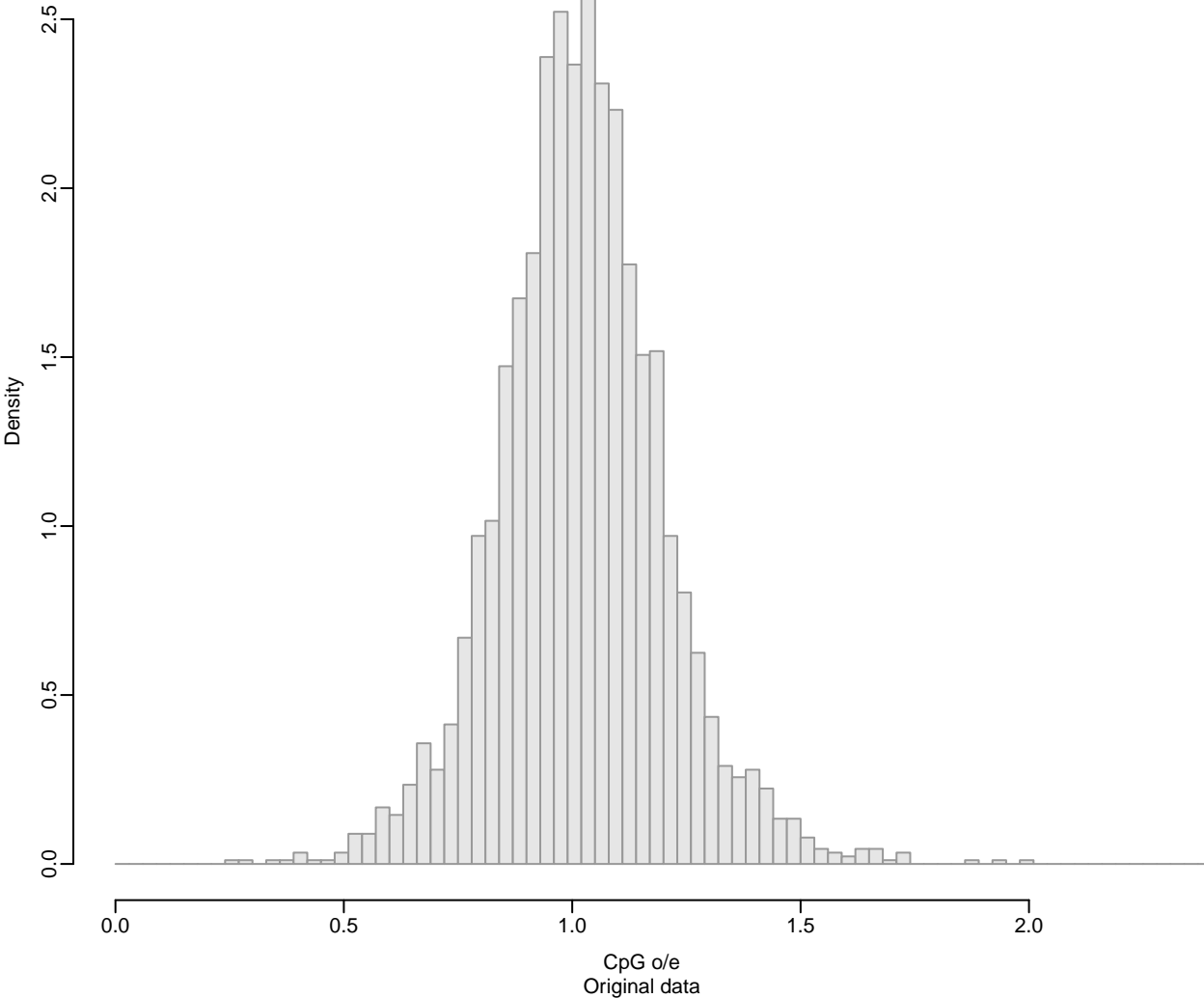
Density



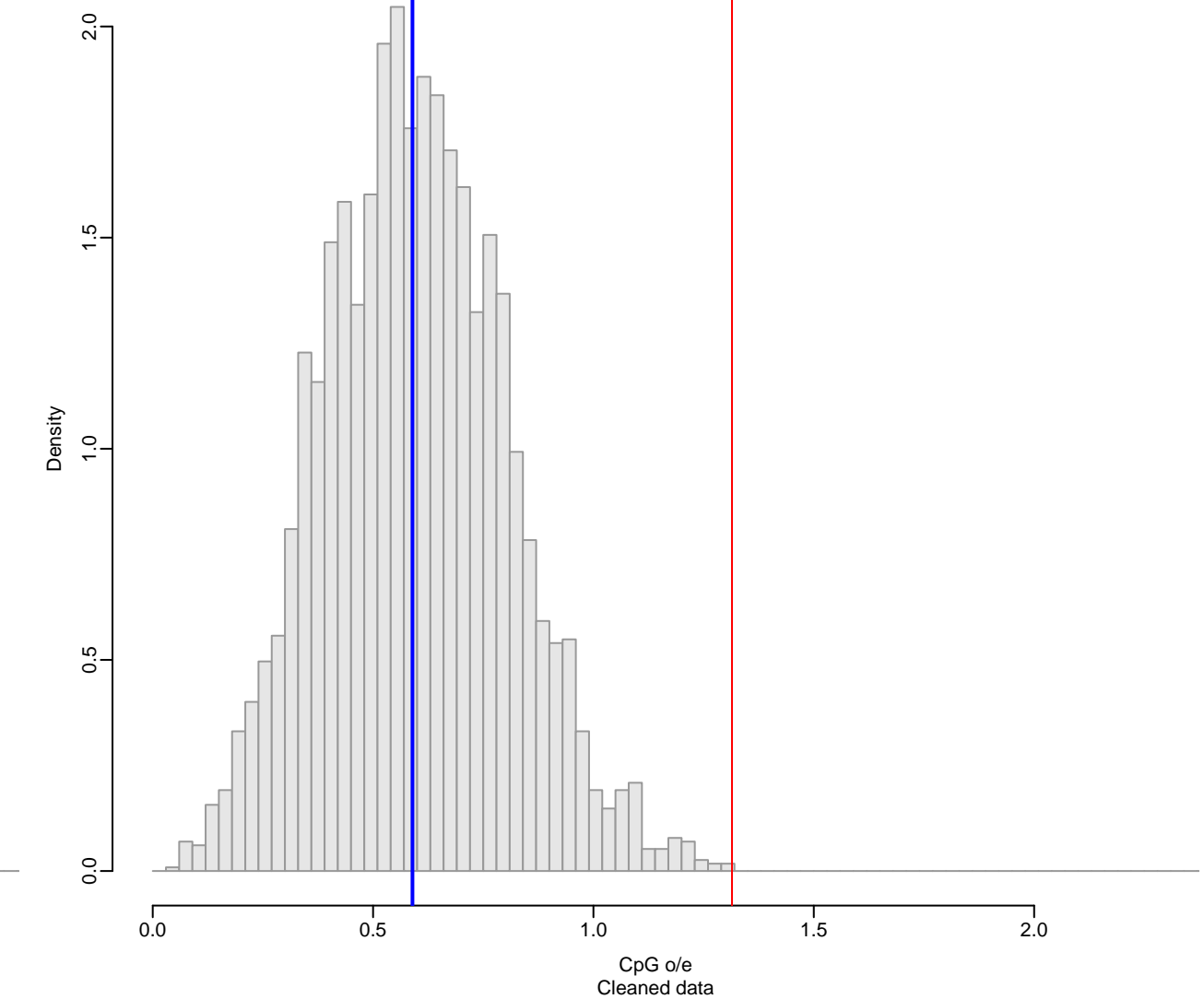
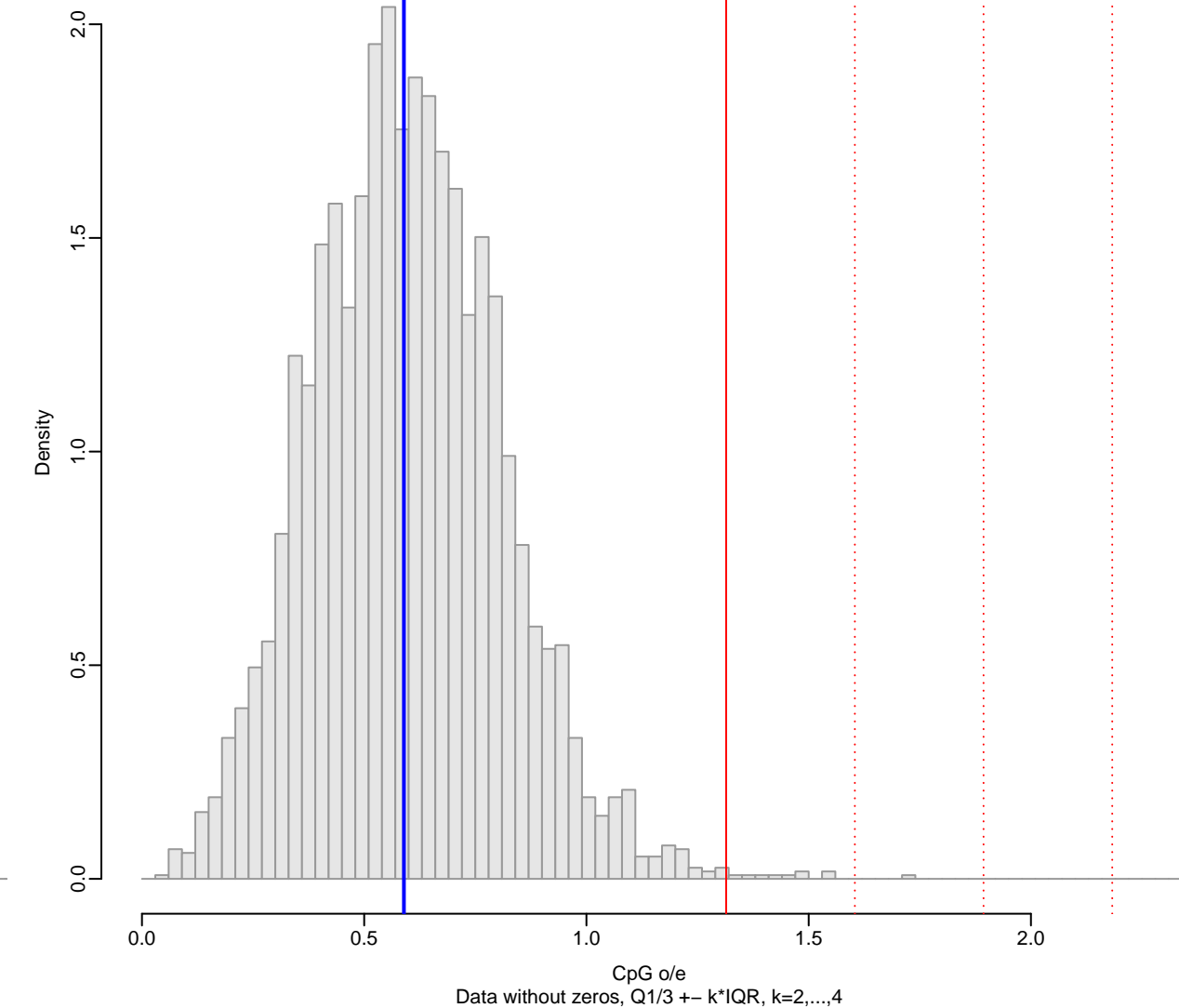
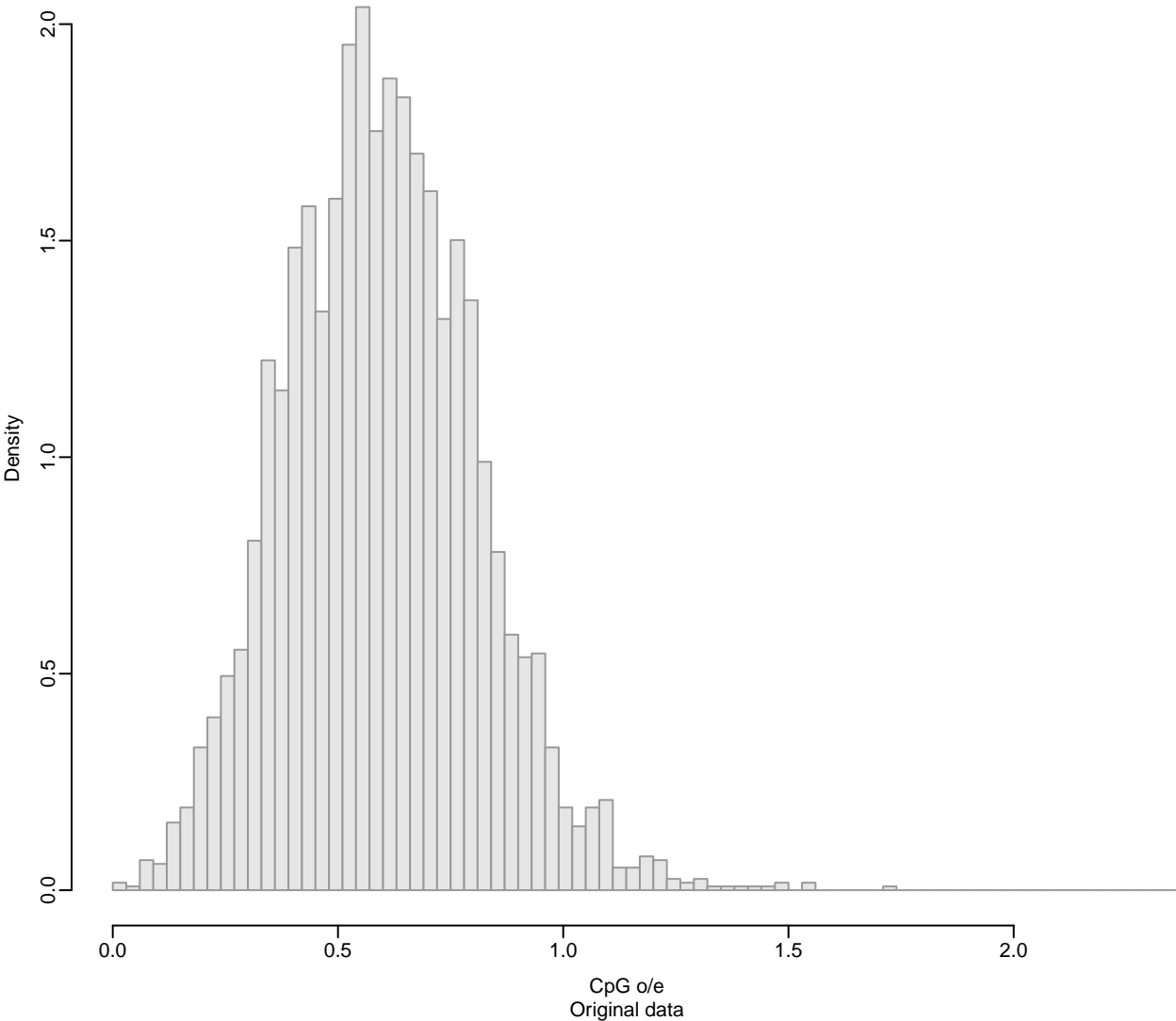
Lama\_pacos



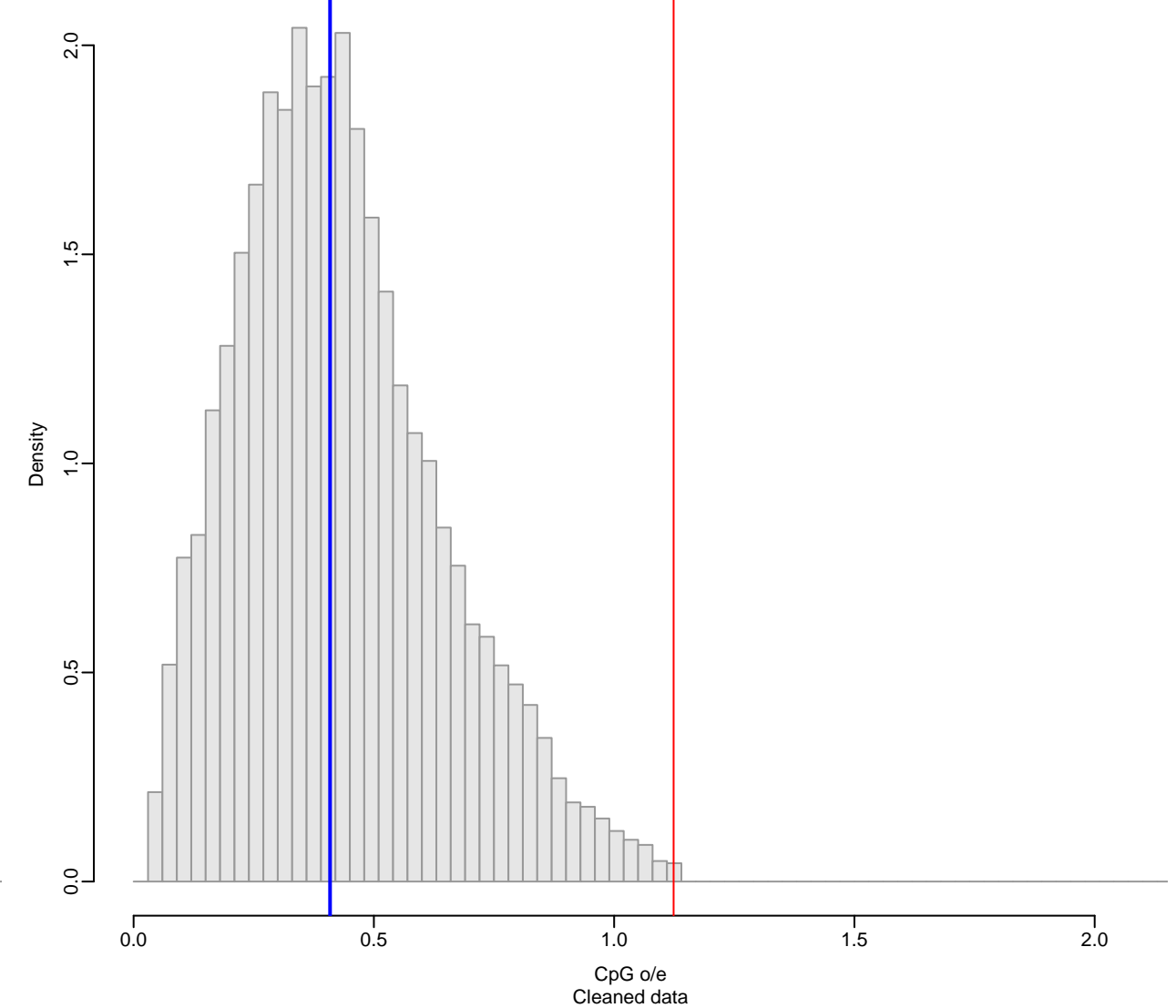
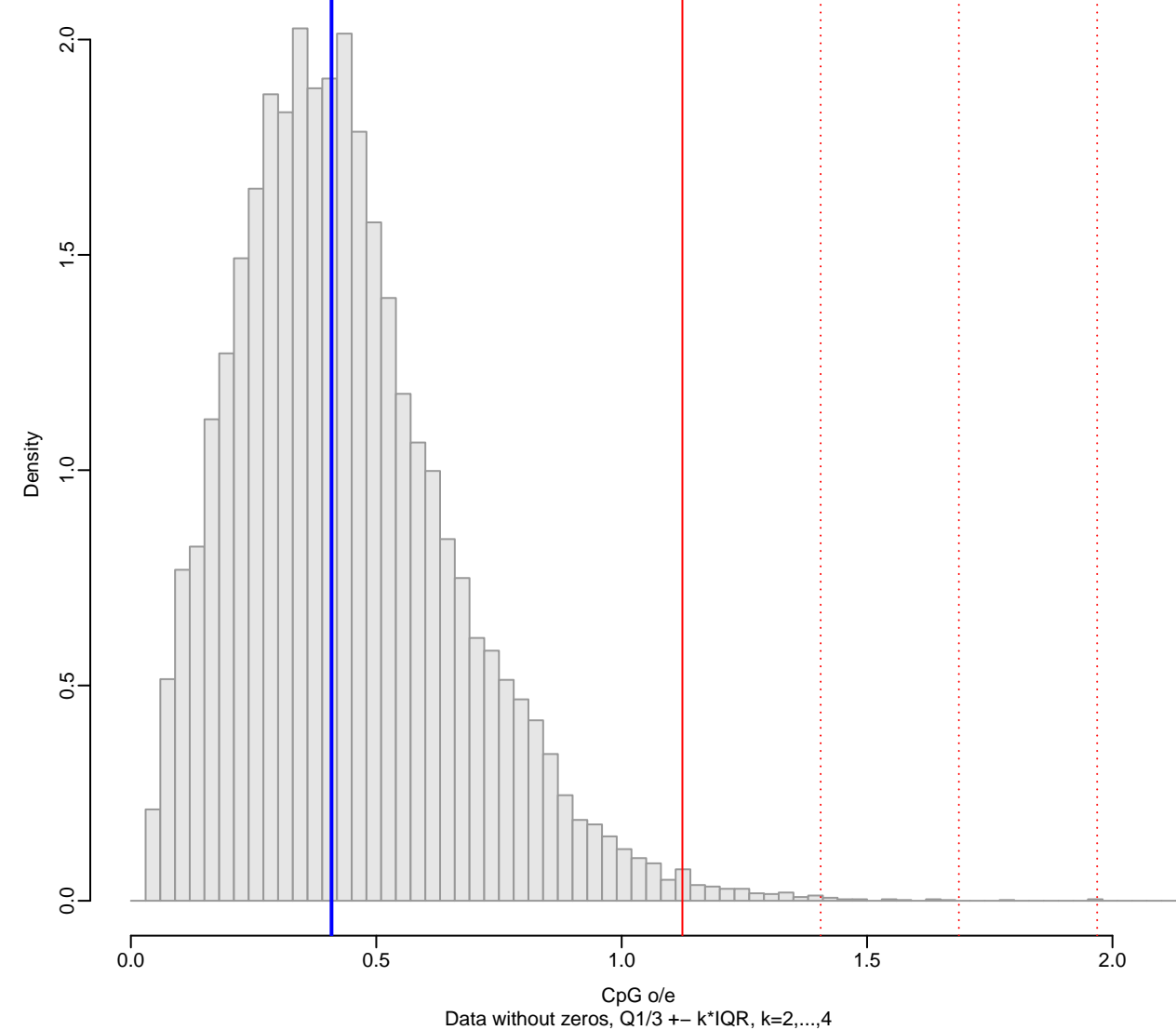
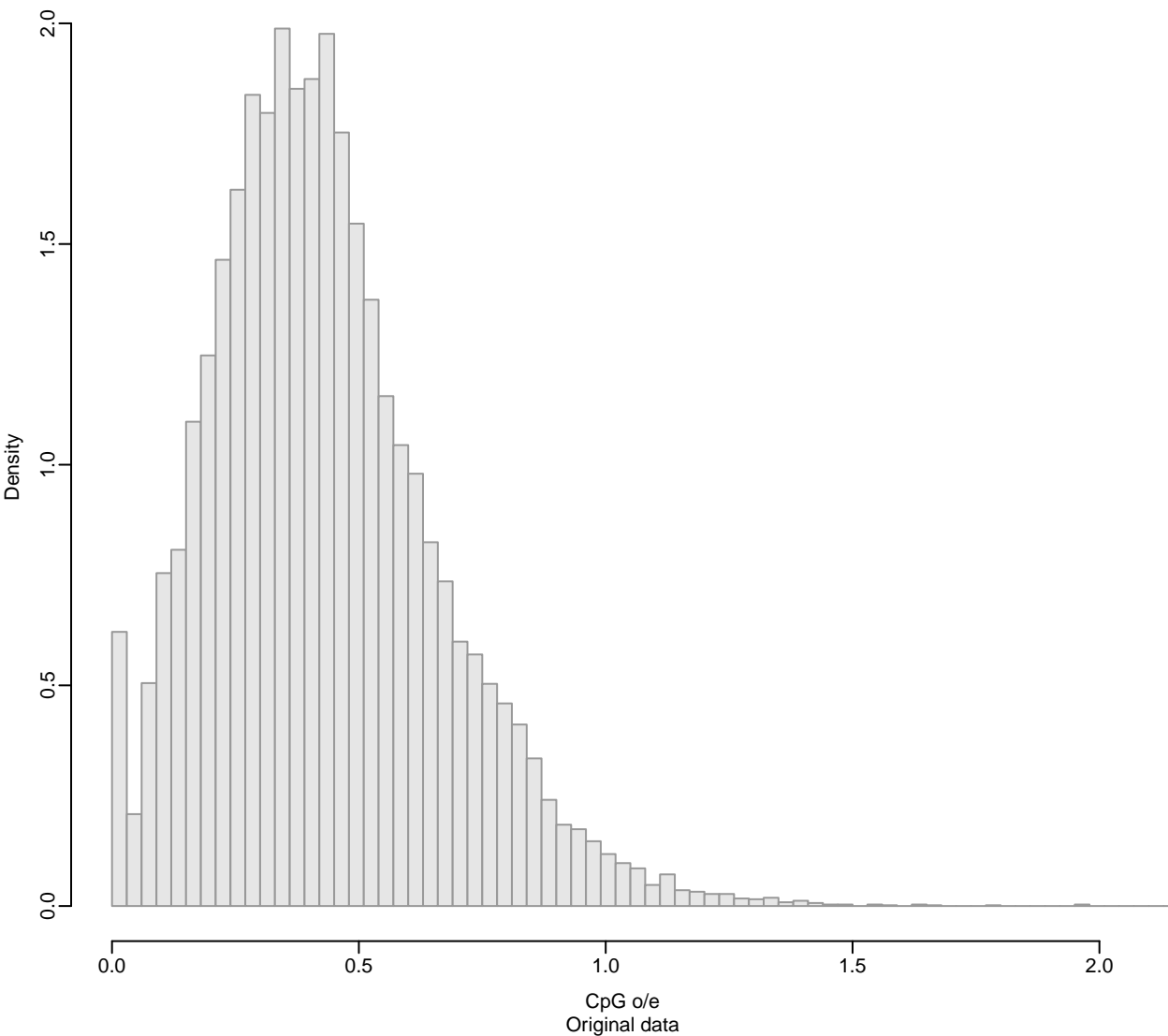
# Laminaria\_digitata



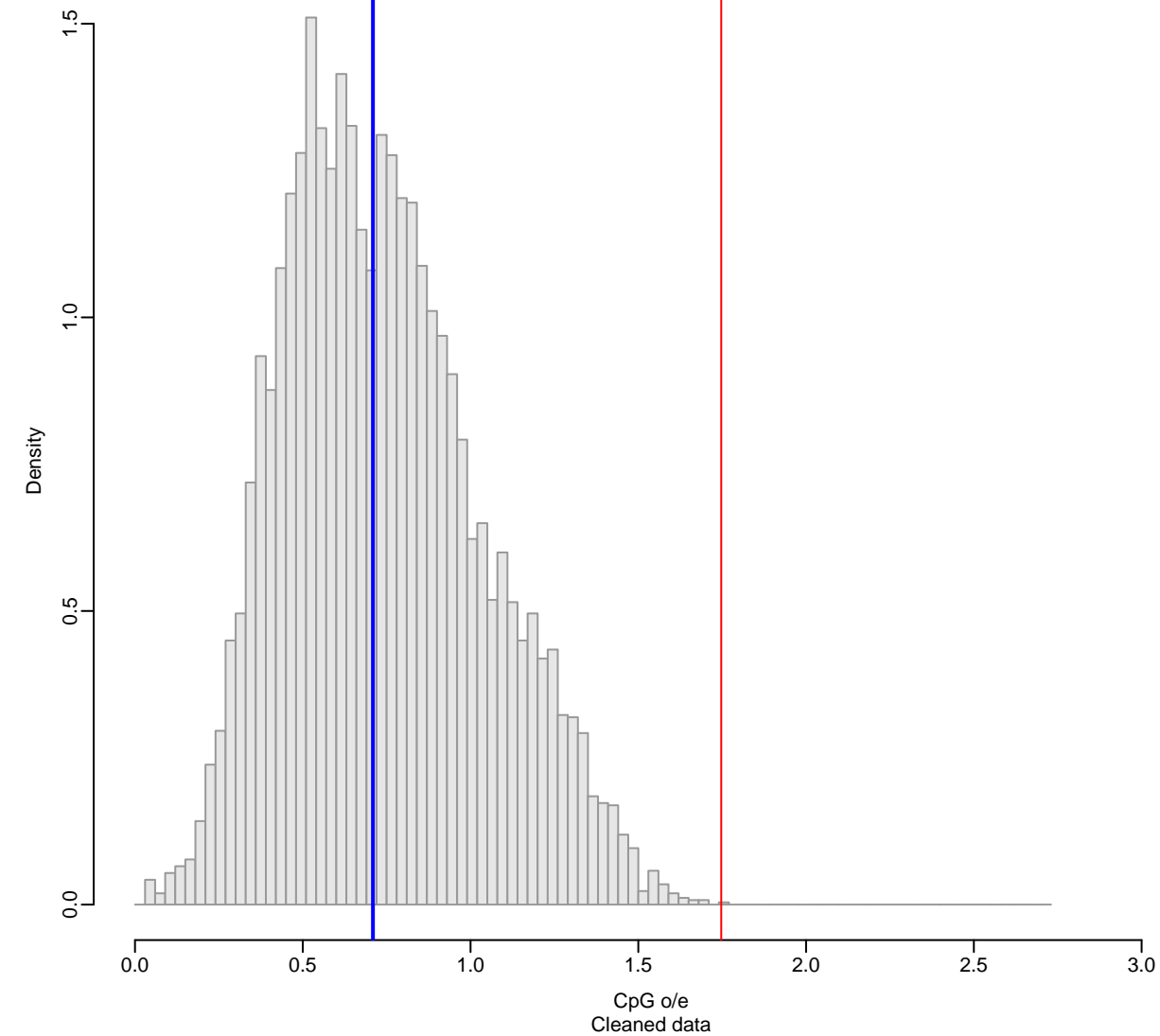
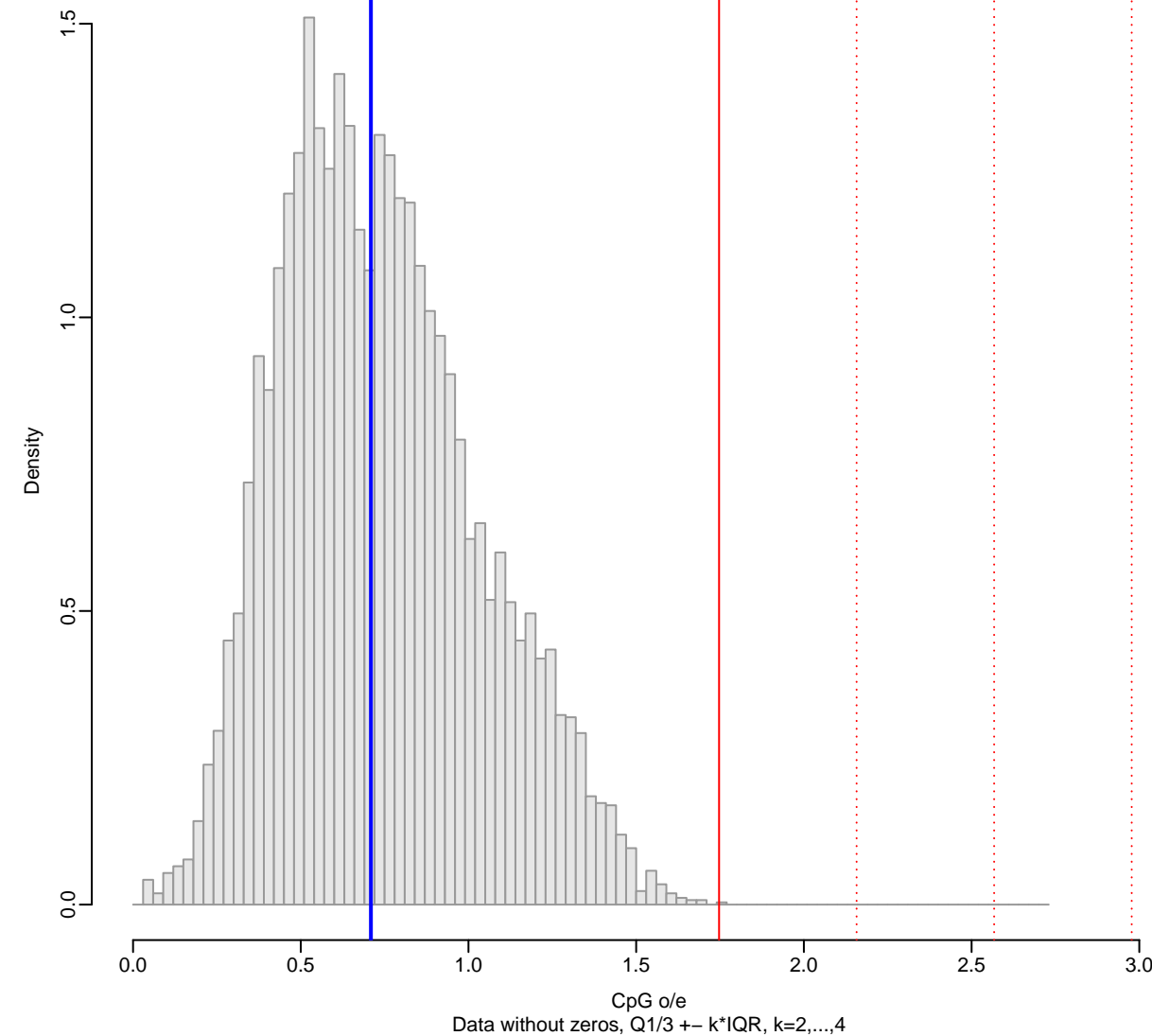
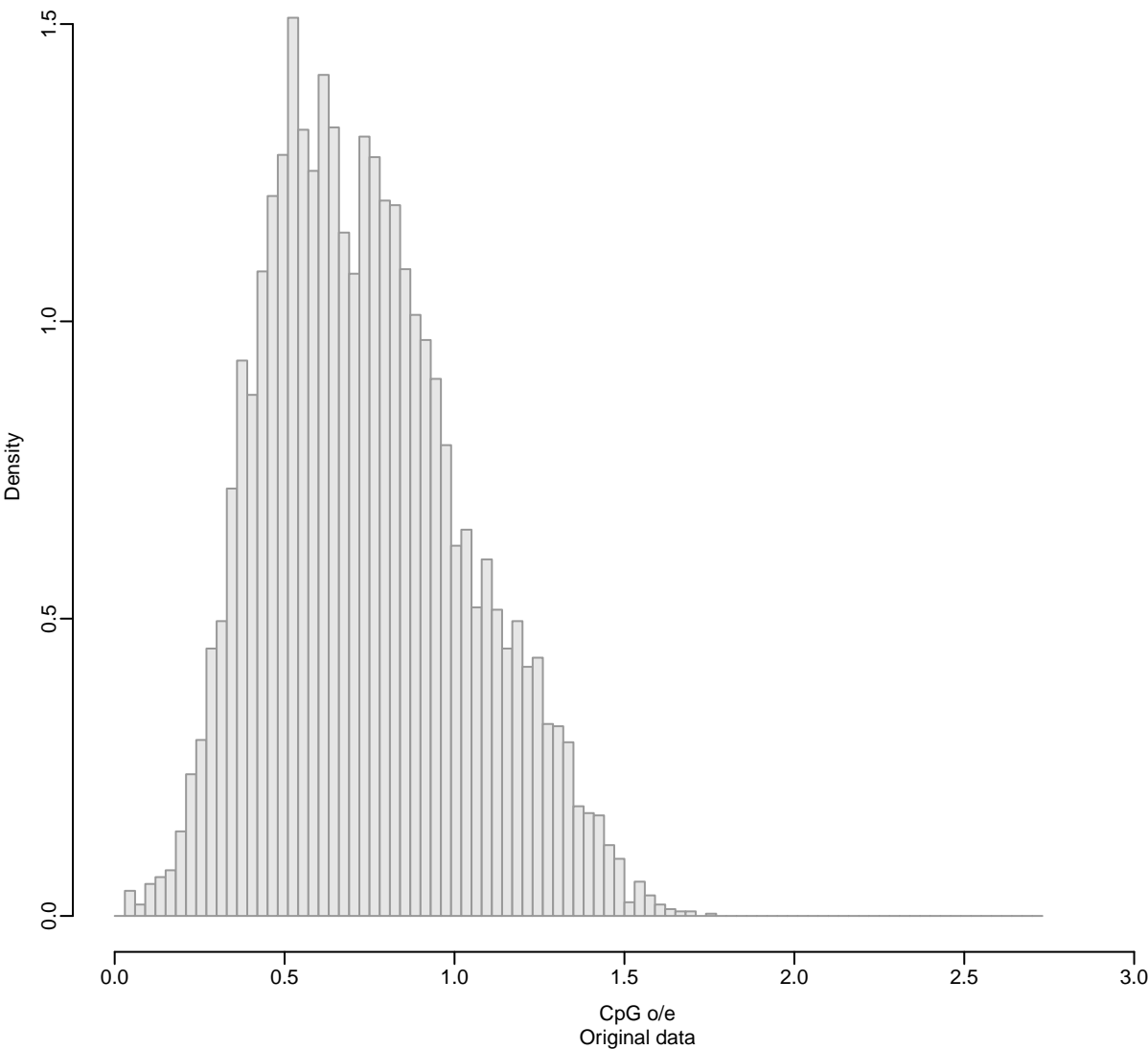
Larimichthys\_crocea



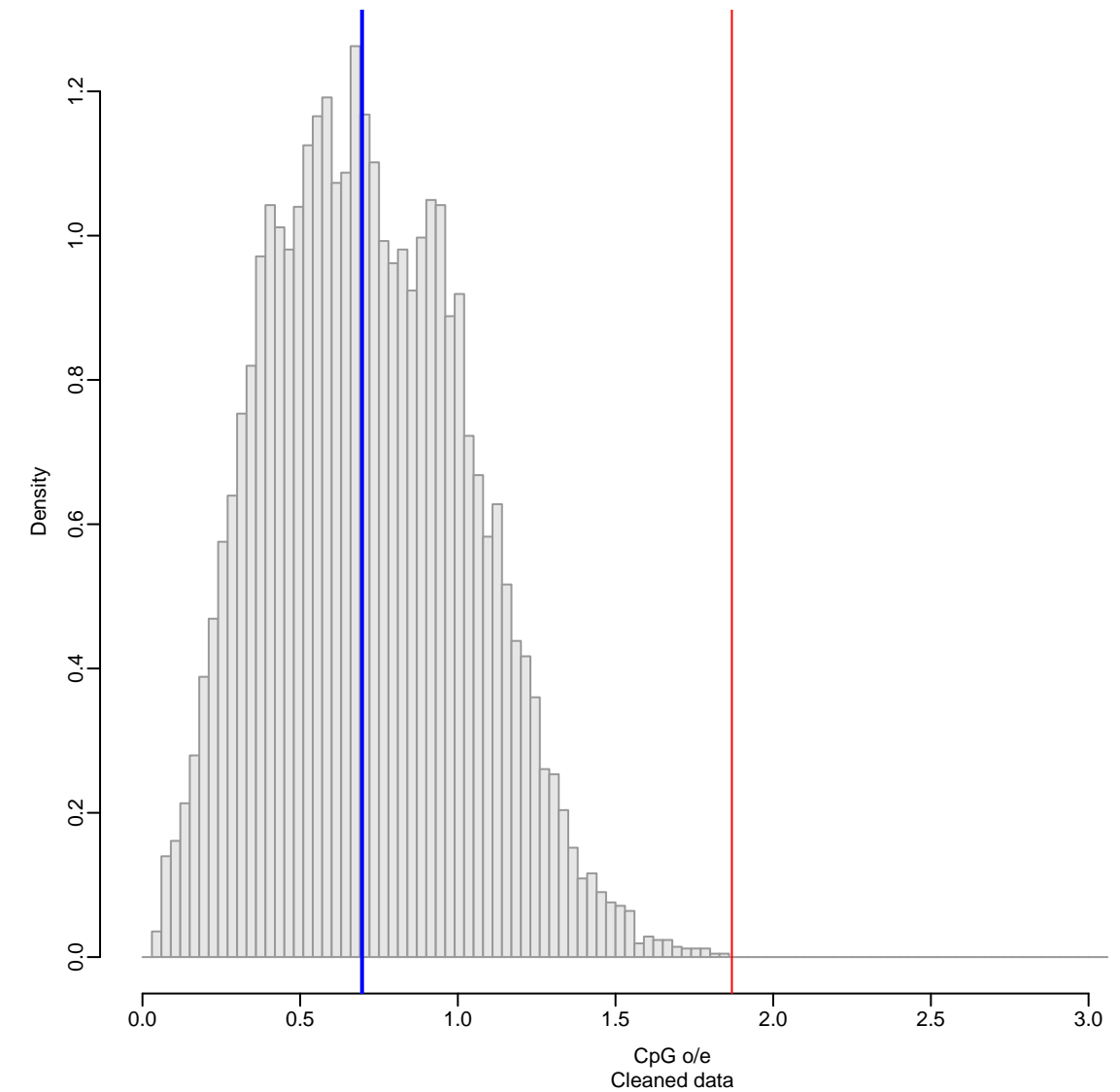
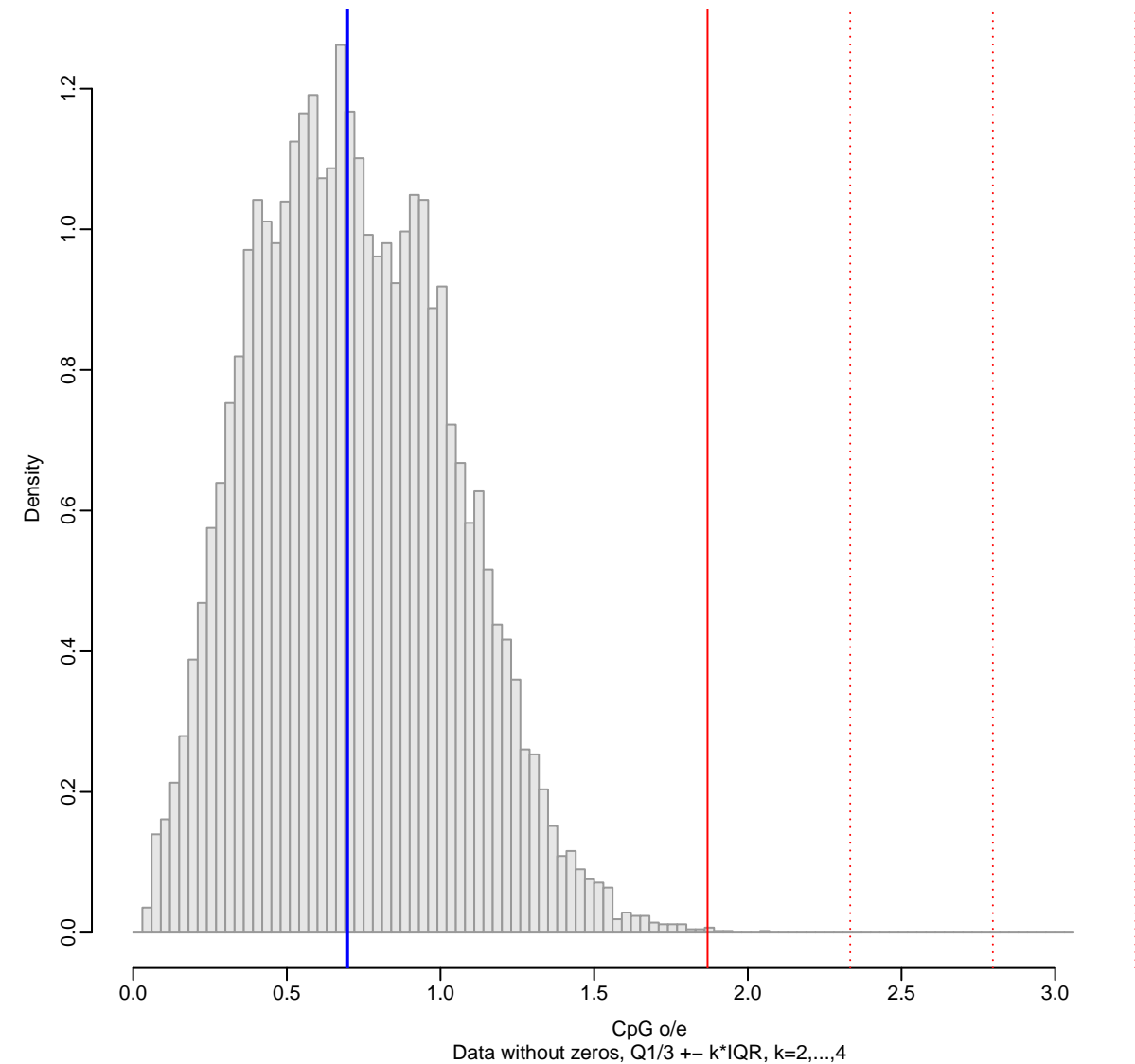
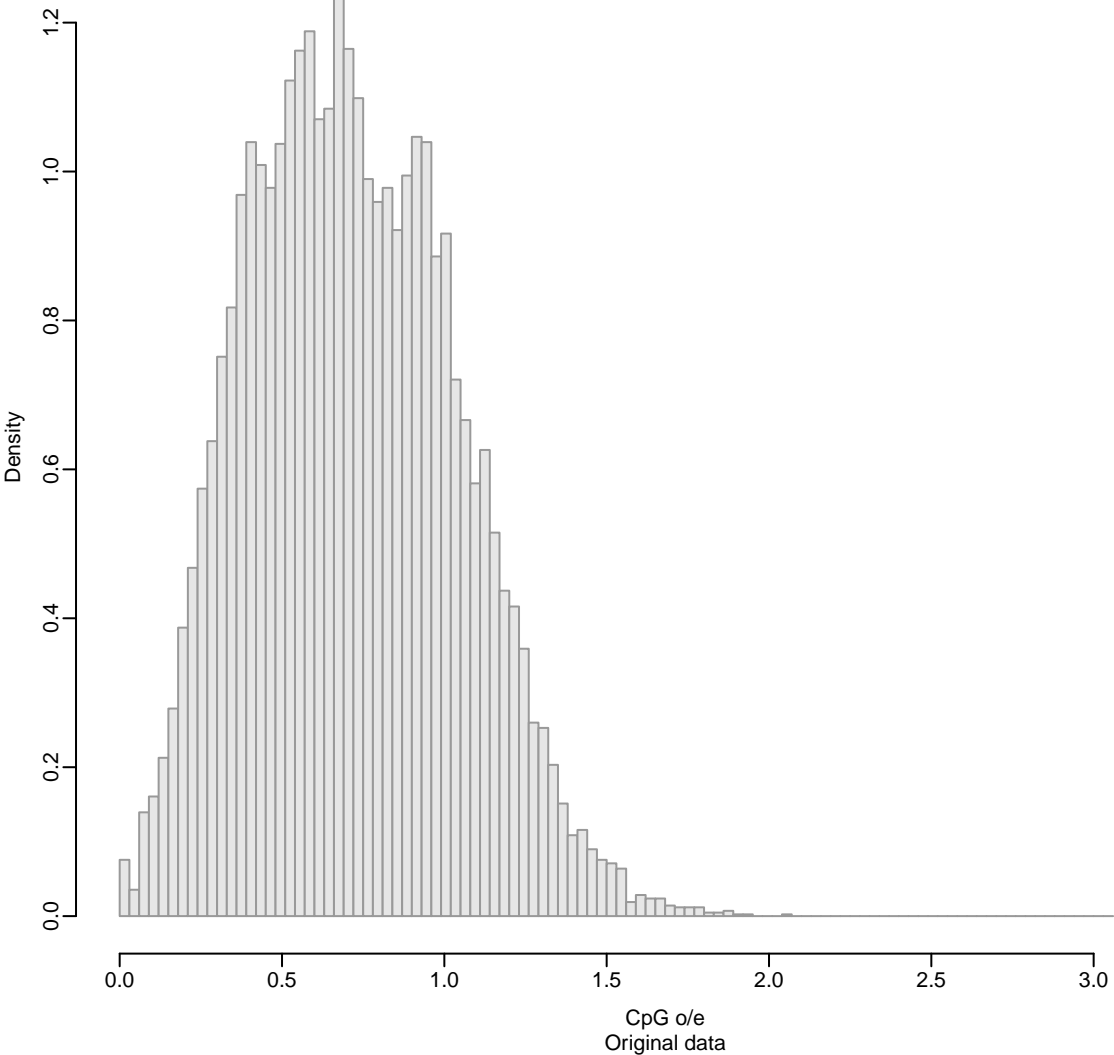
Lates\_calcarifer



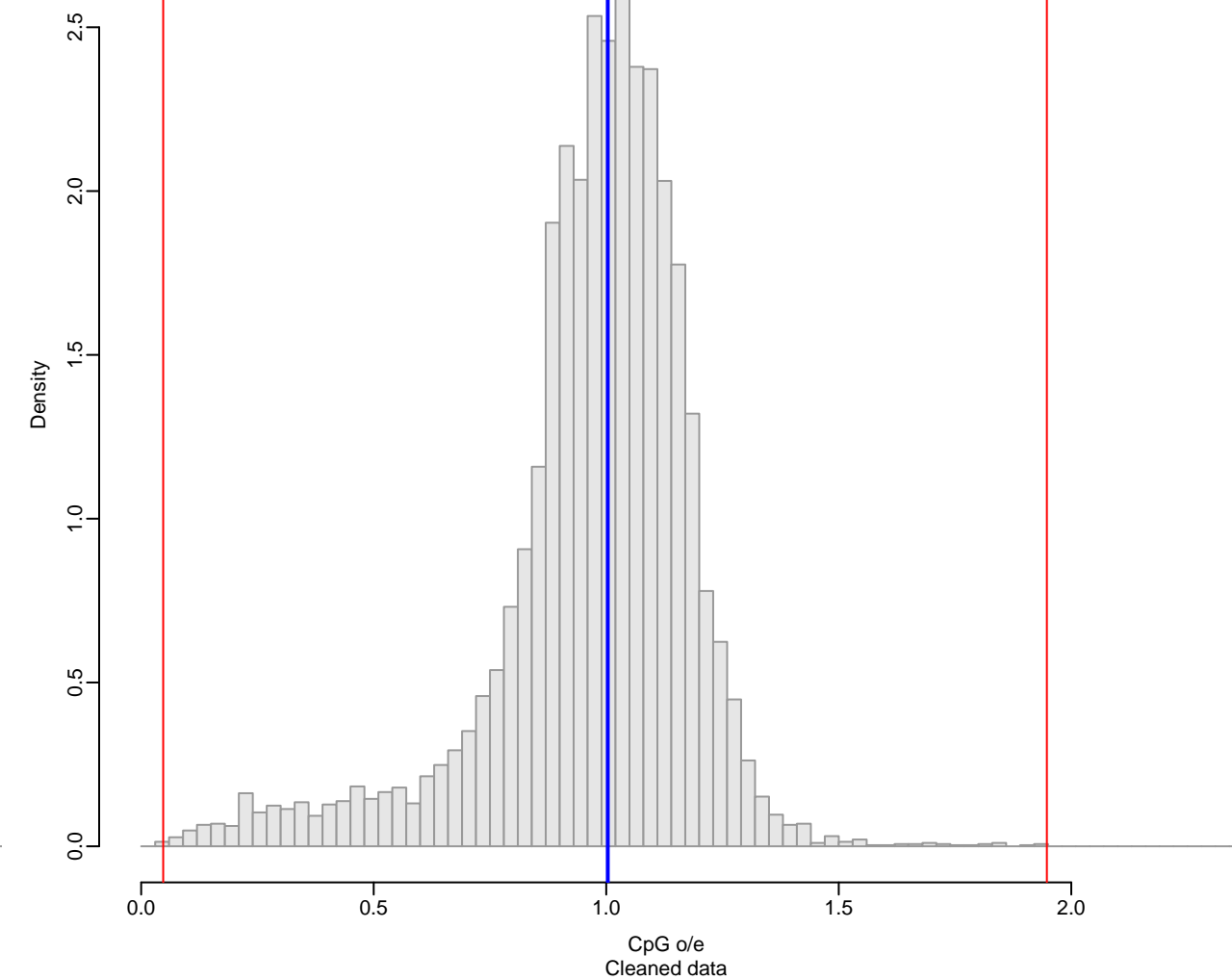
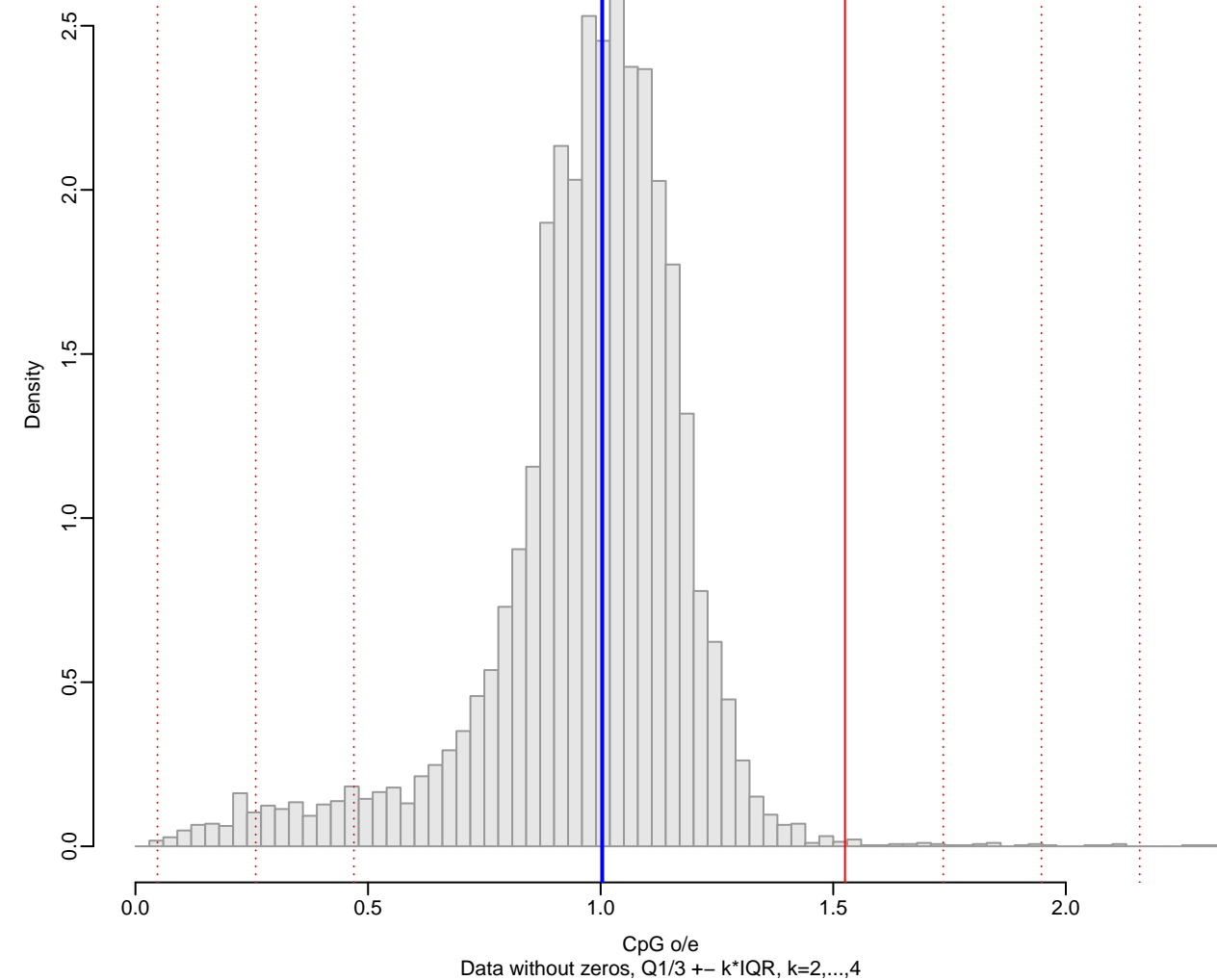
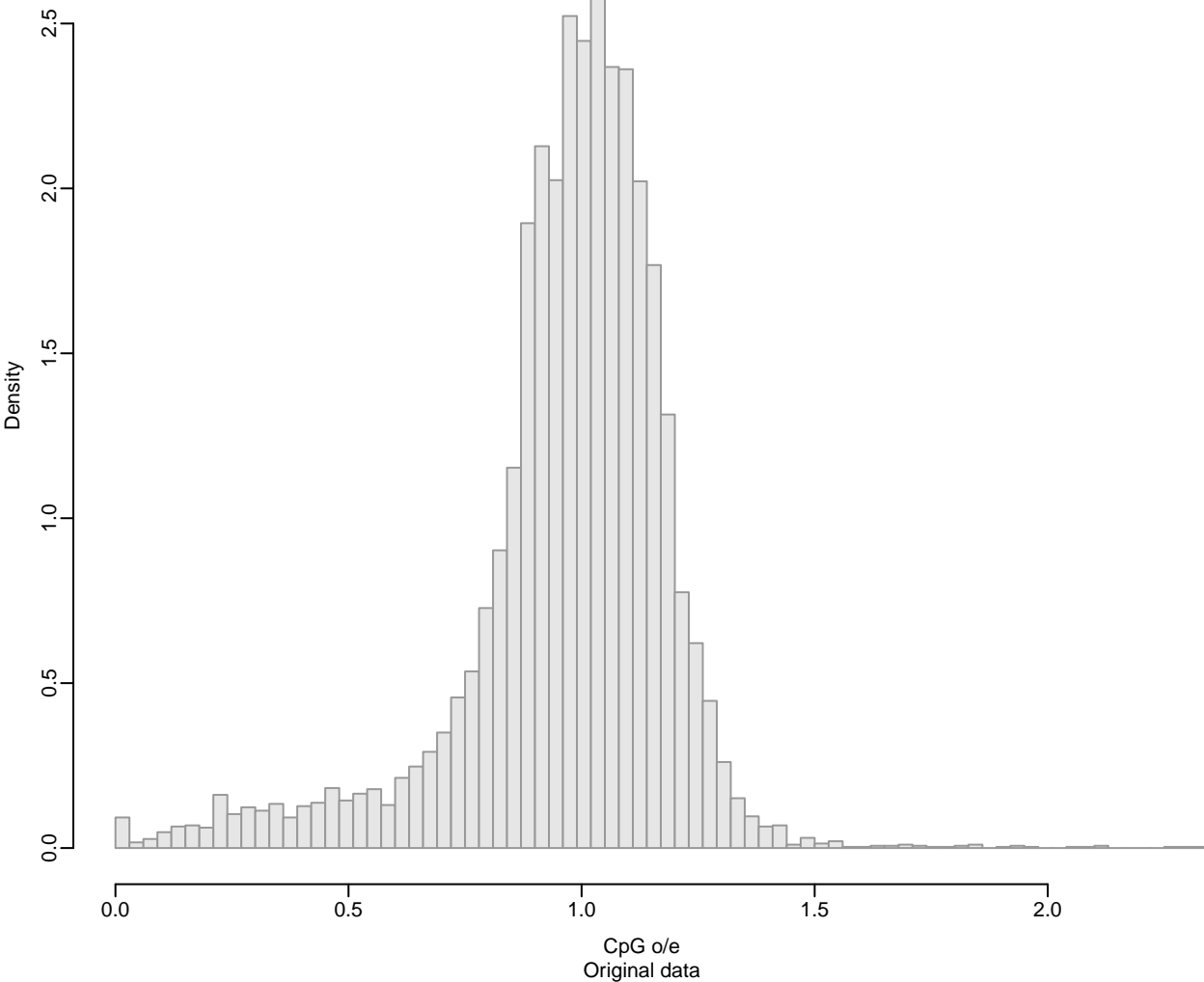
Lathyrus\_odoratus



Laupala\_kohalensis

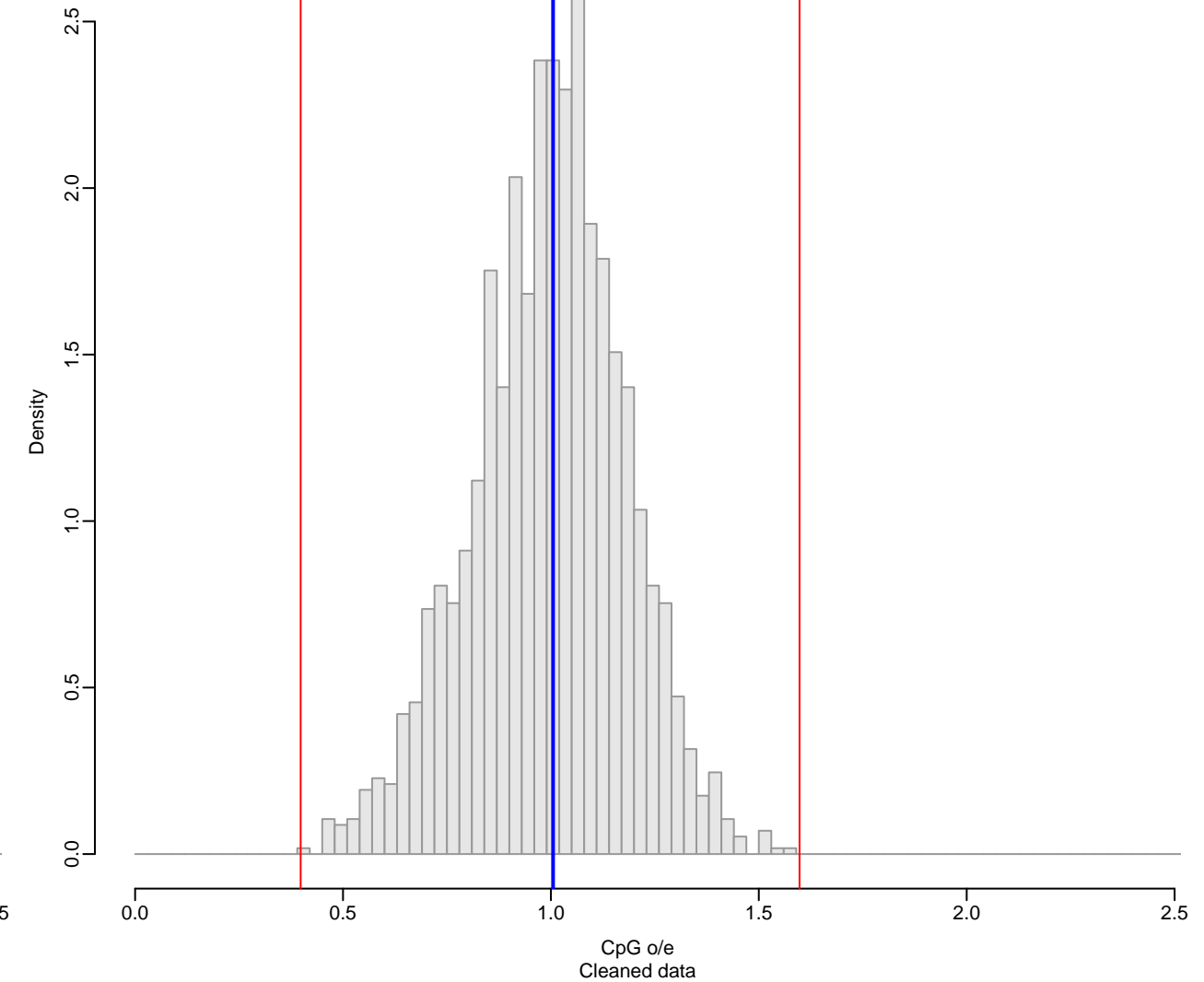
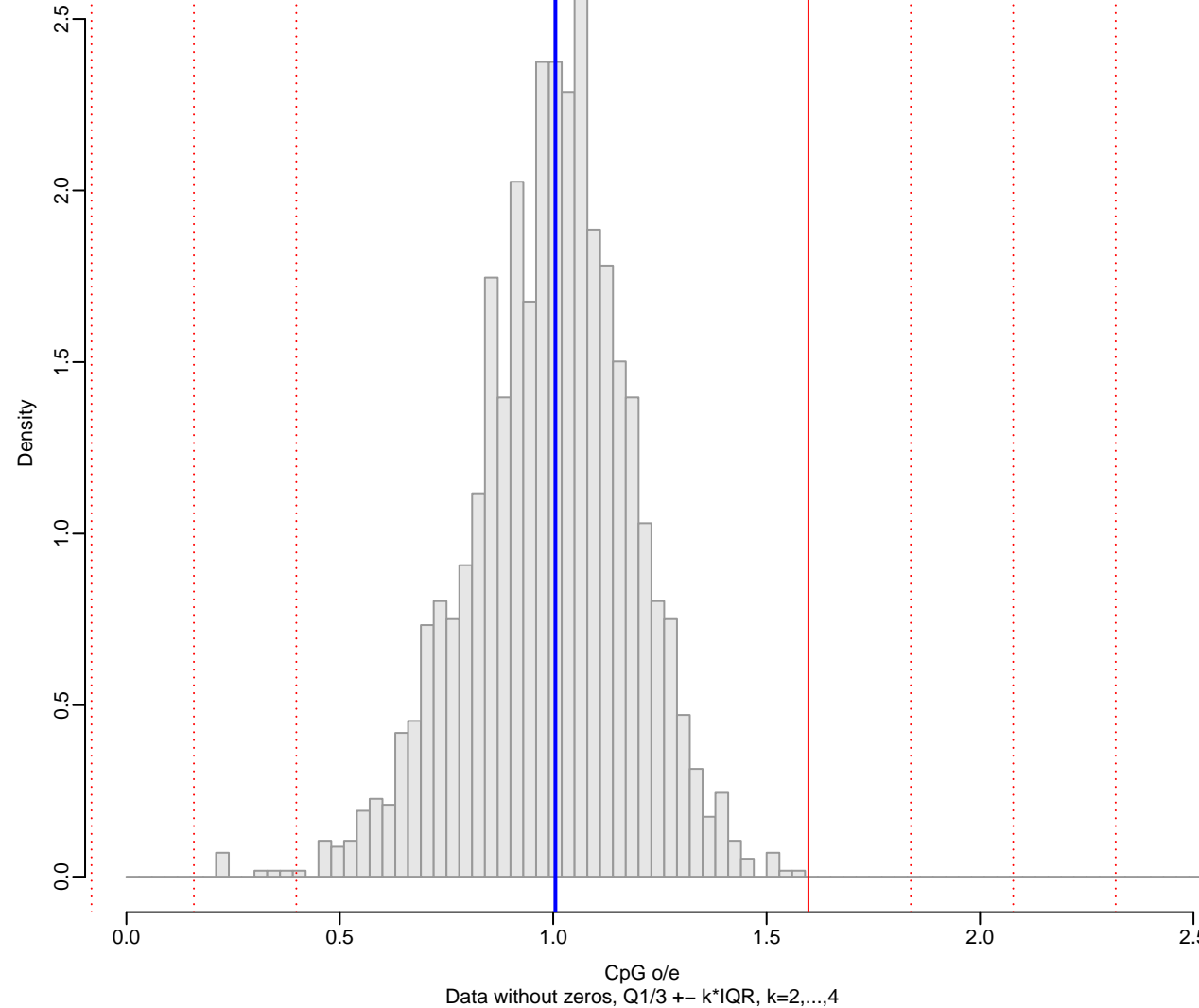
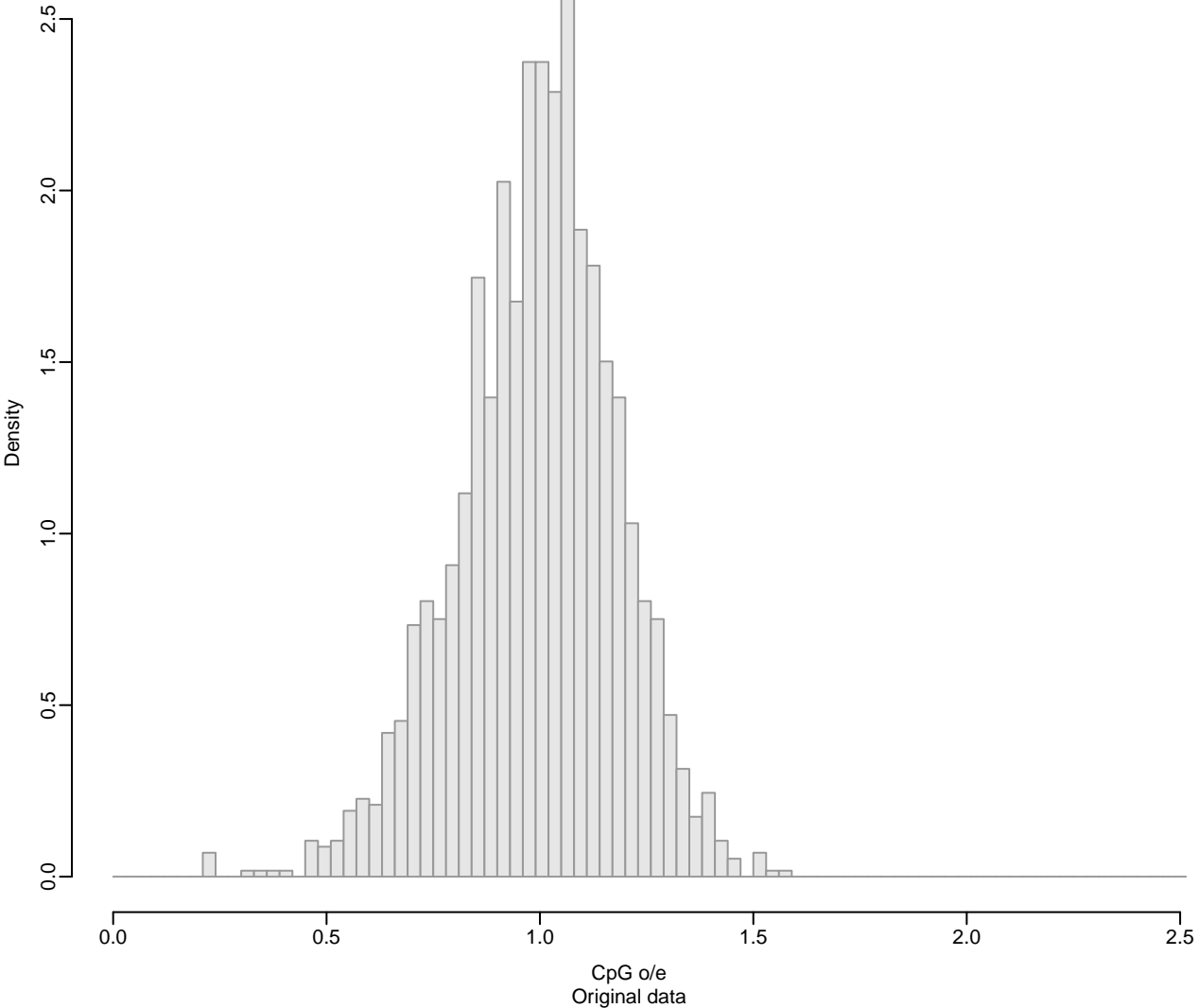


# Leishmania\_chagasi



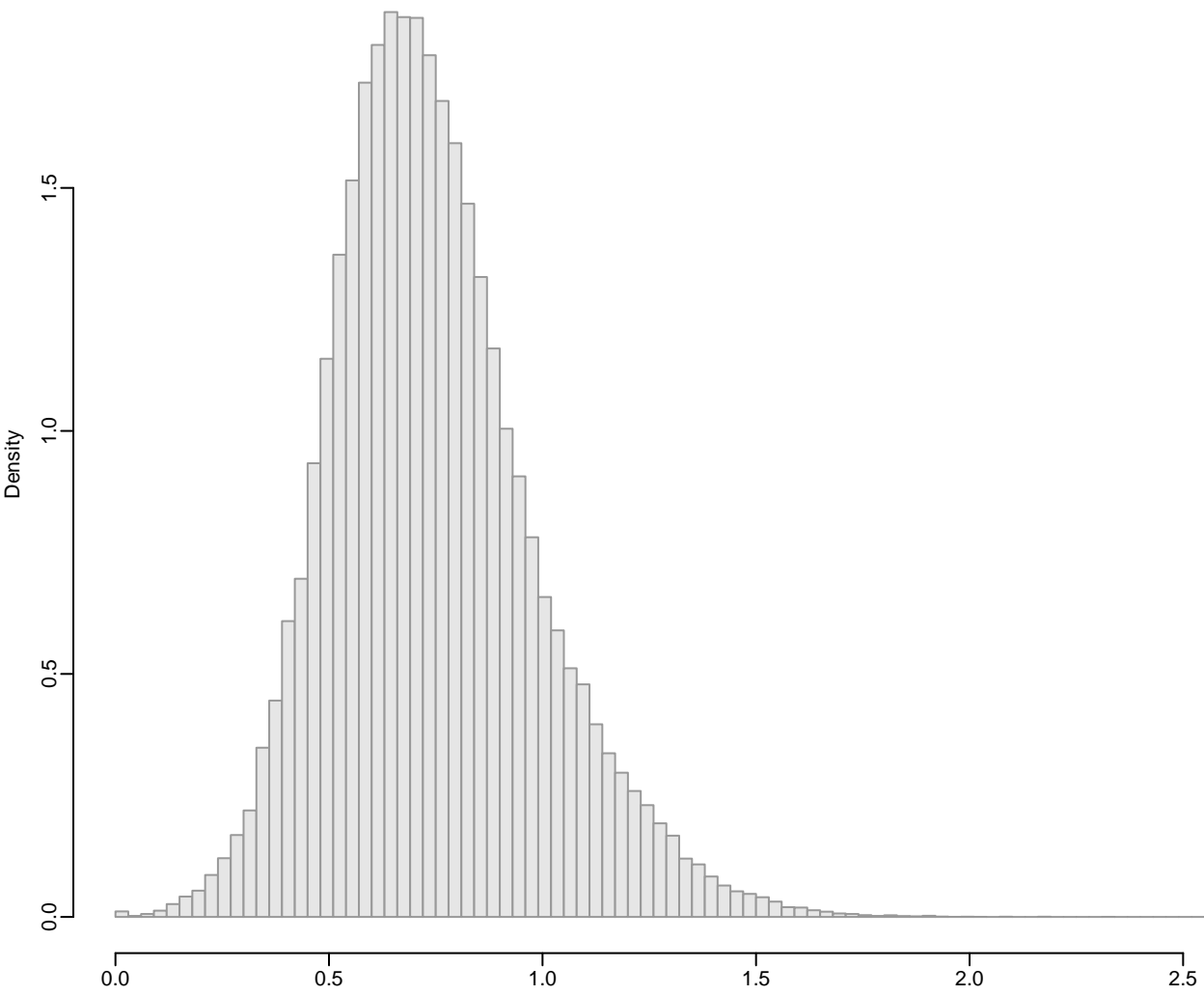


# Leishmania\_major

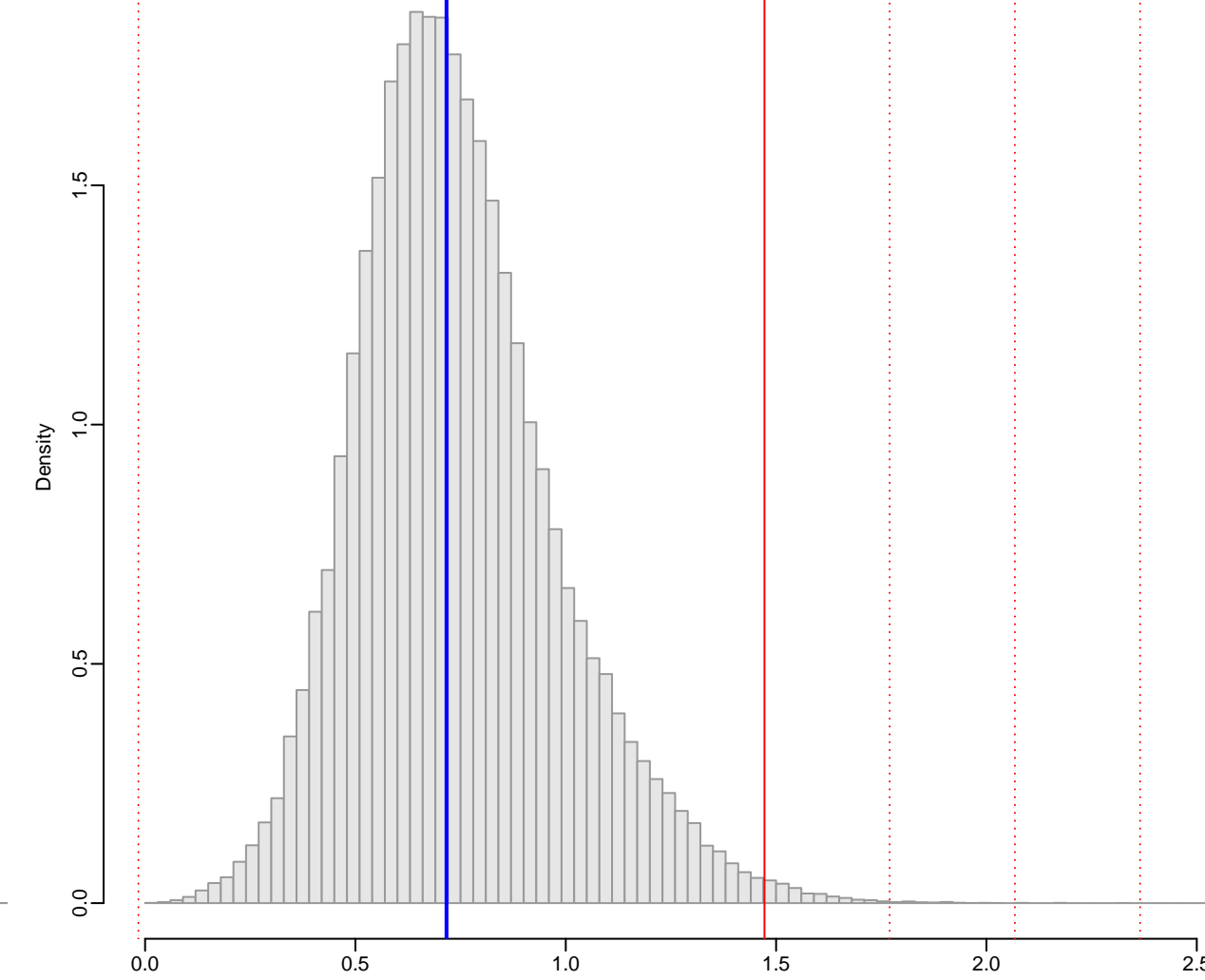


Lepeophtheirus\_salmonis

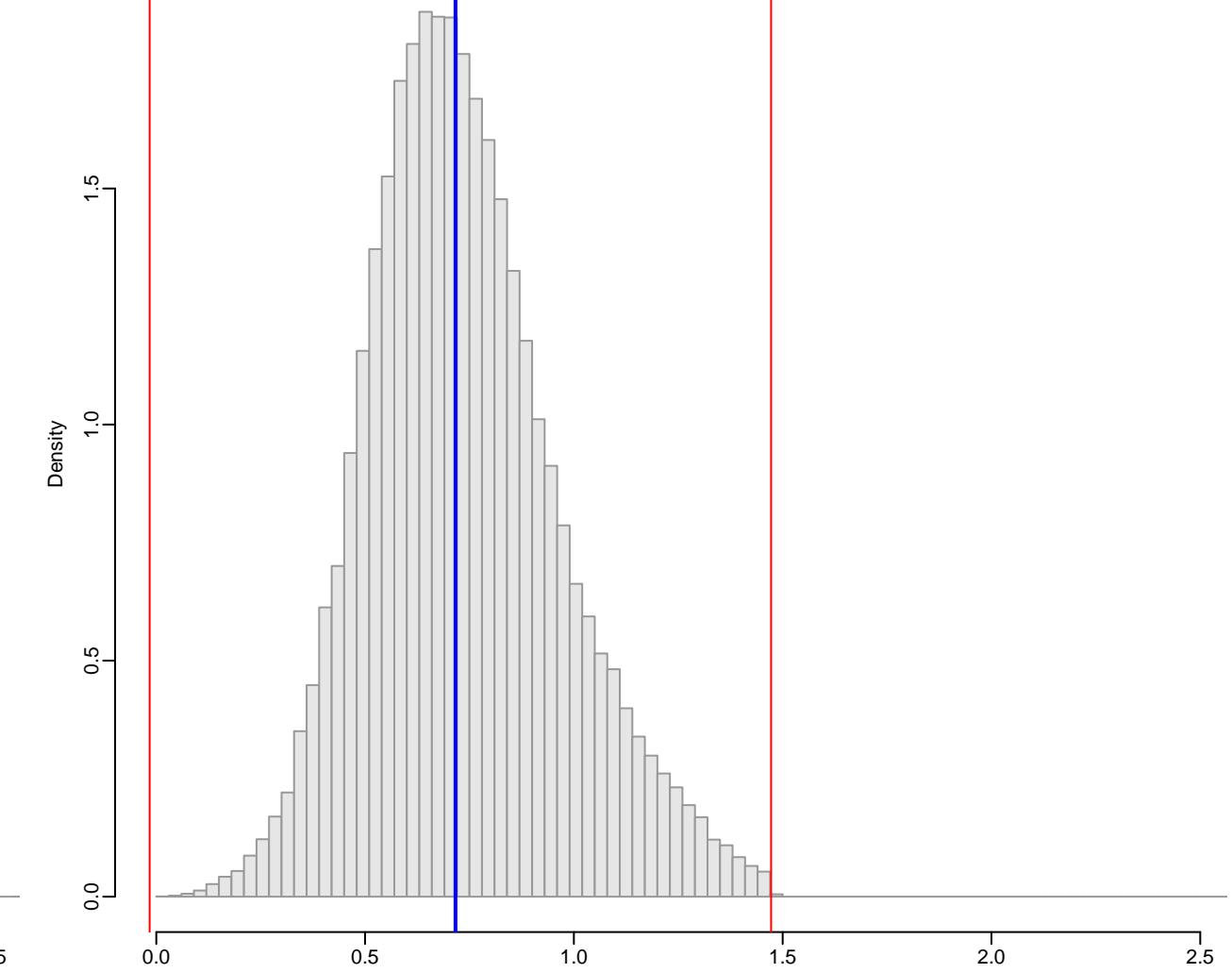
Density



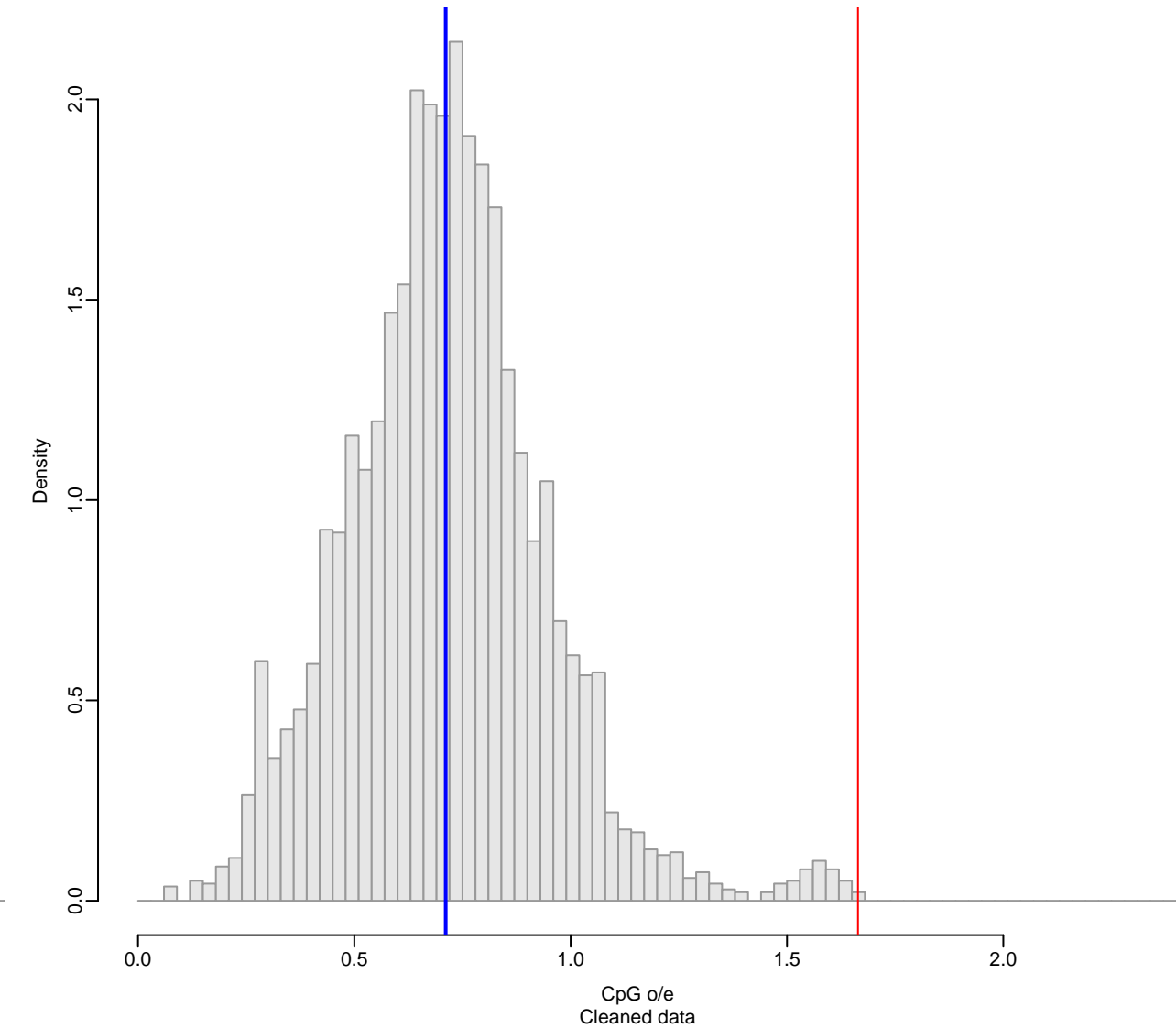
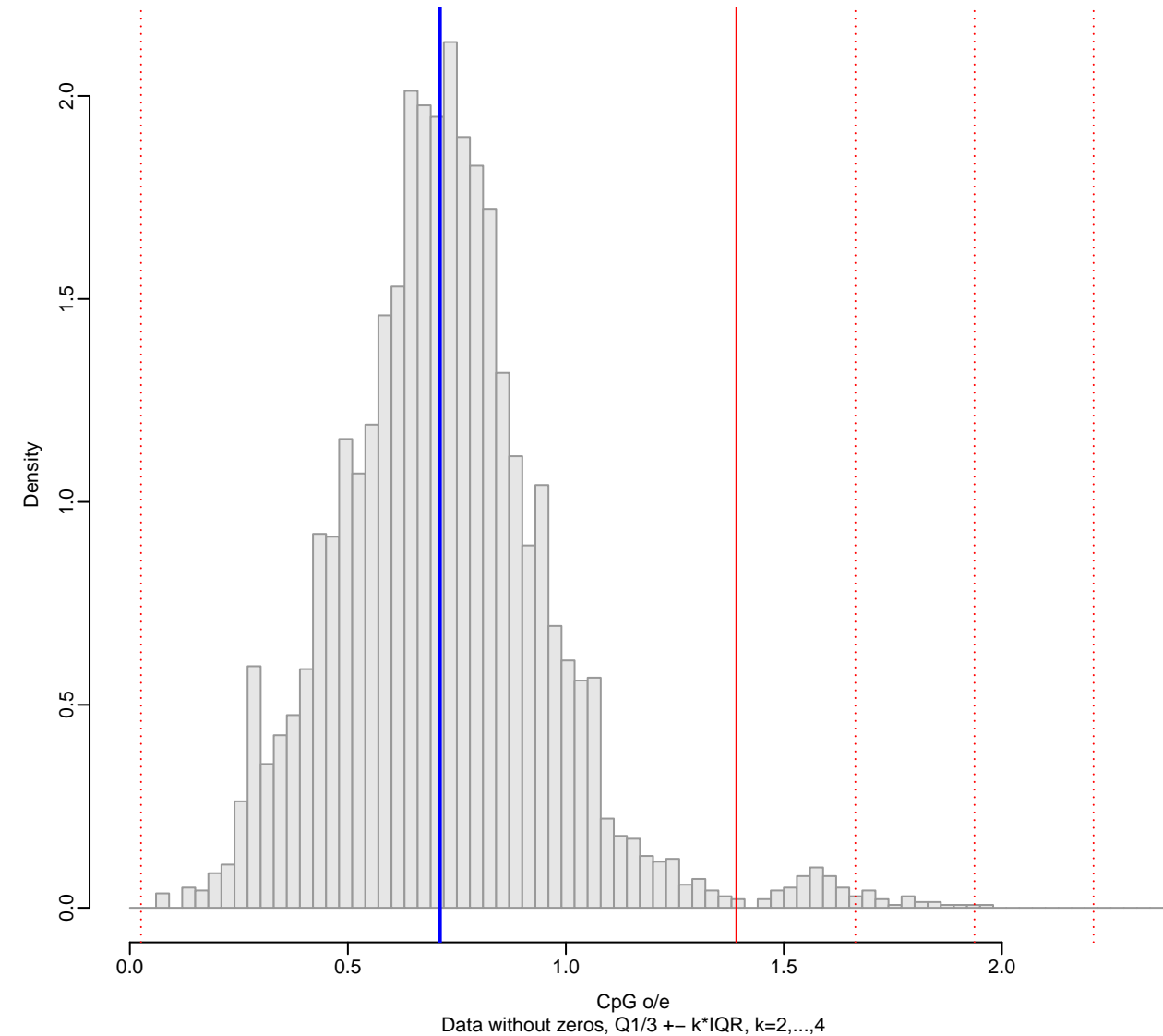
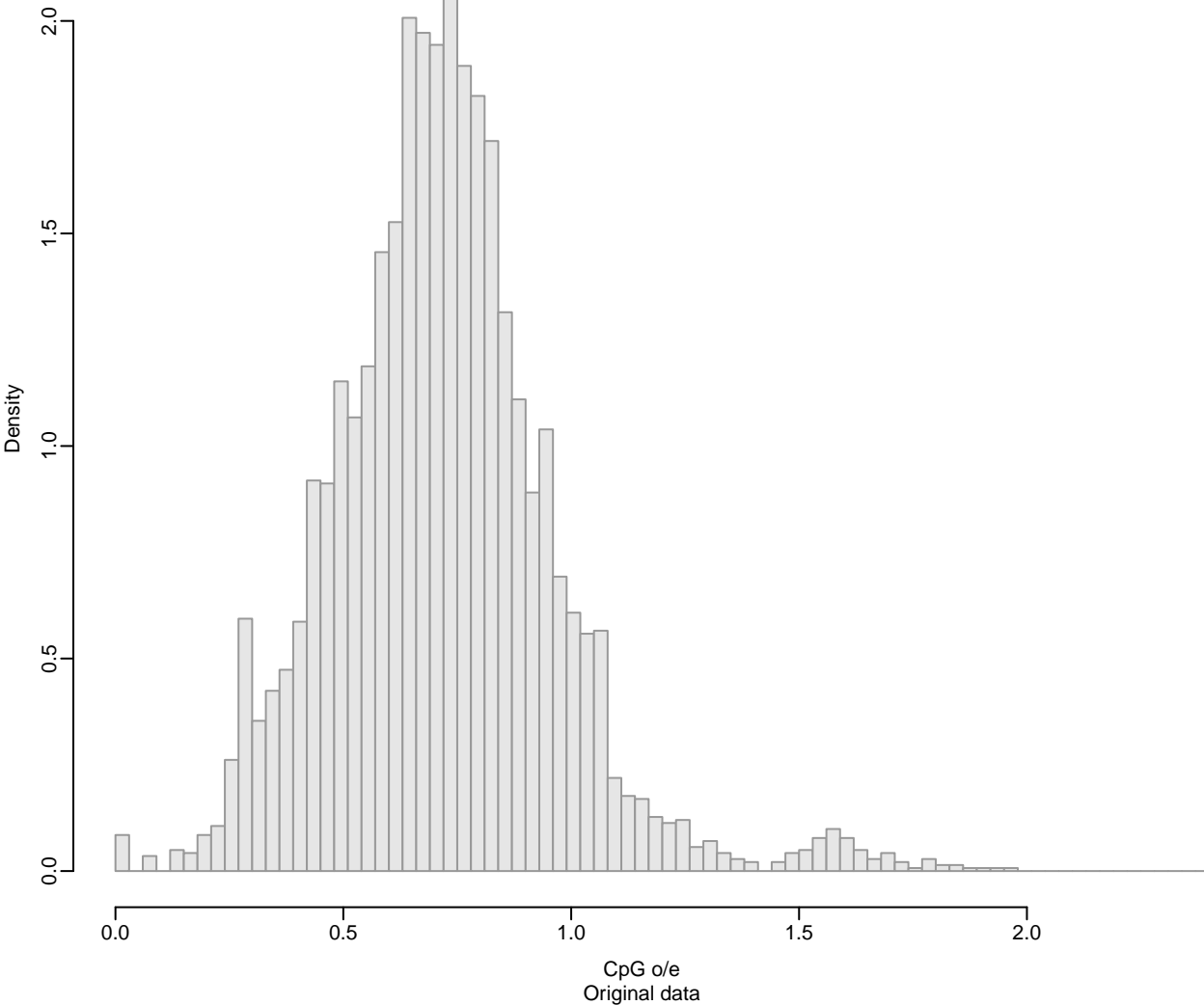
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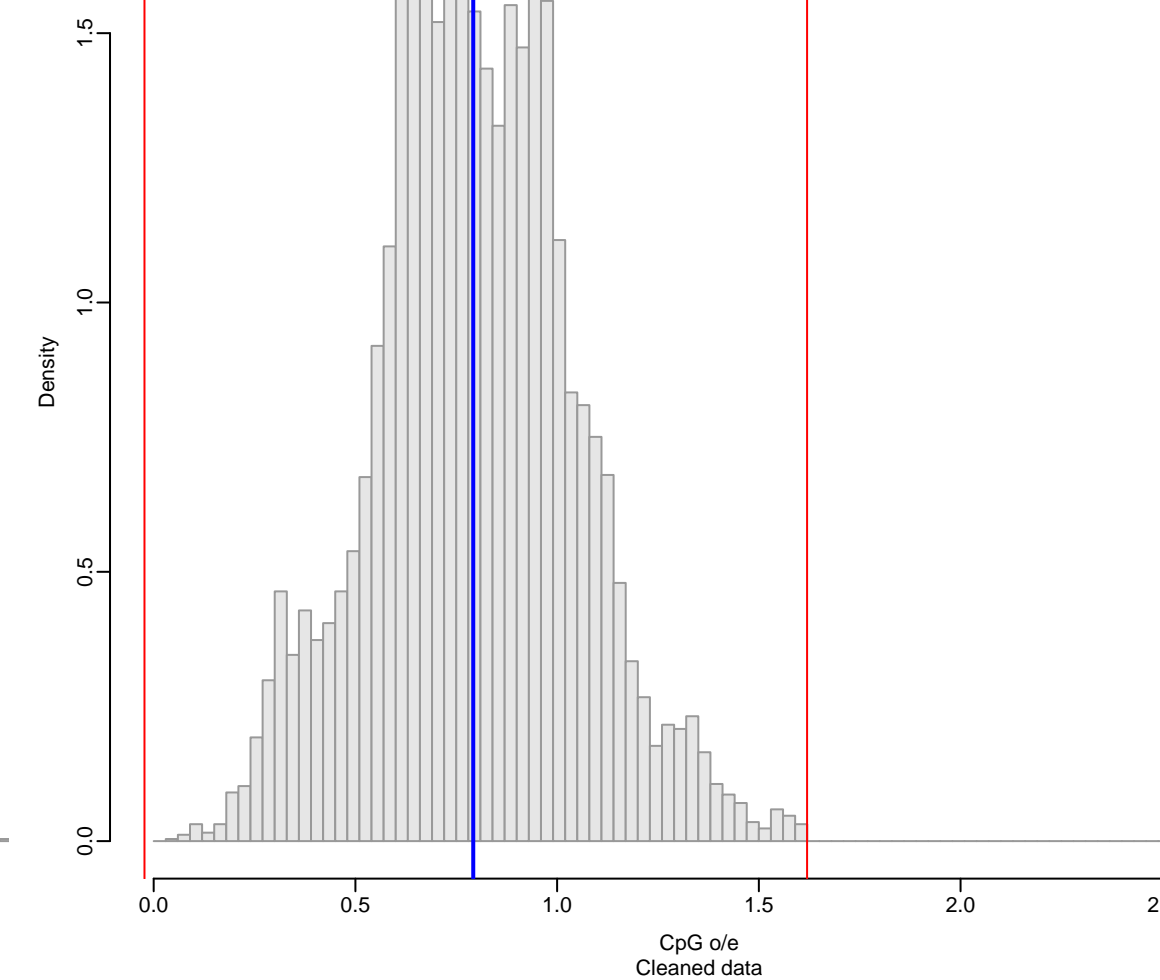
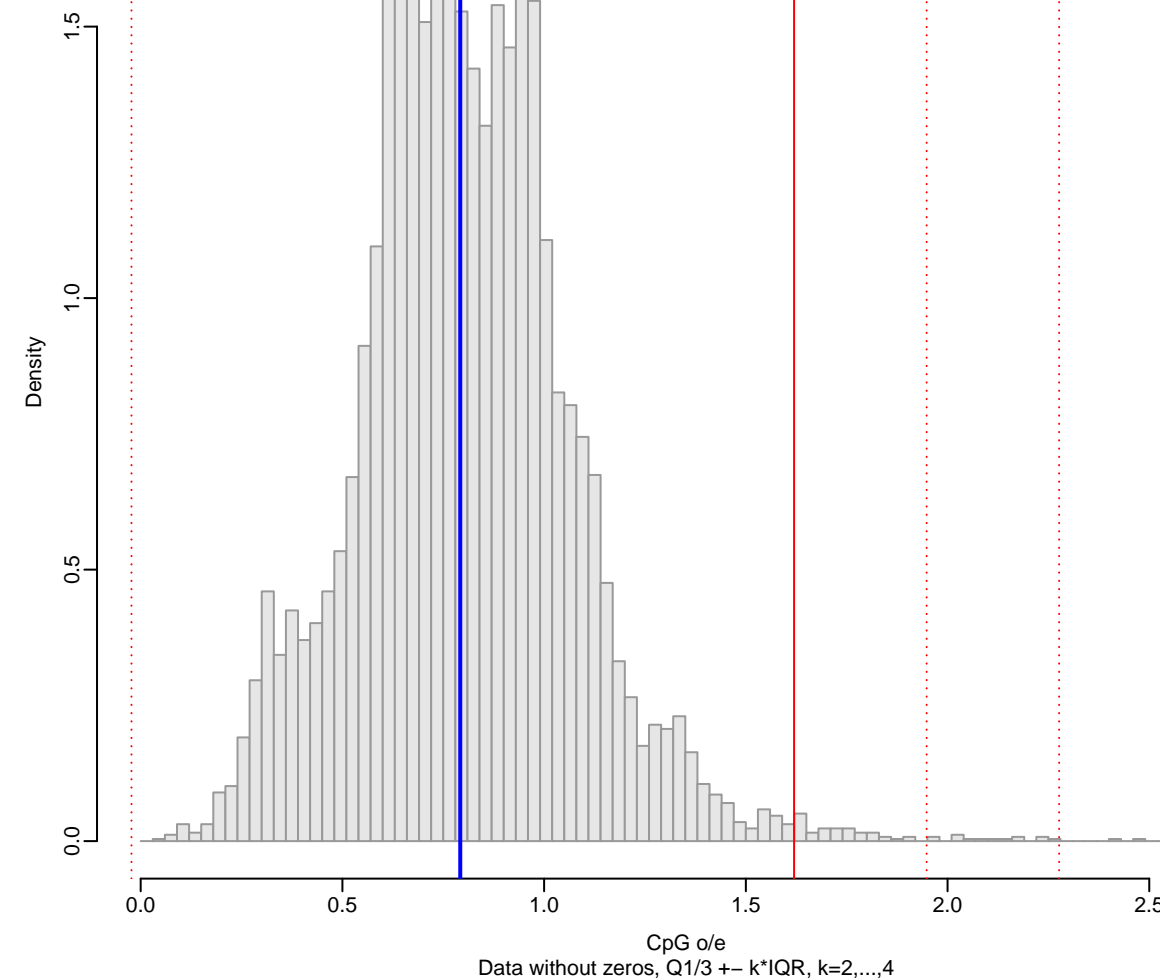
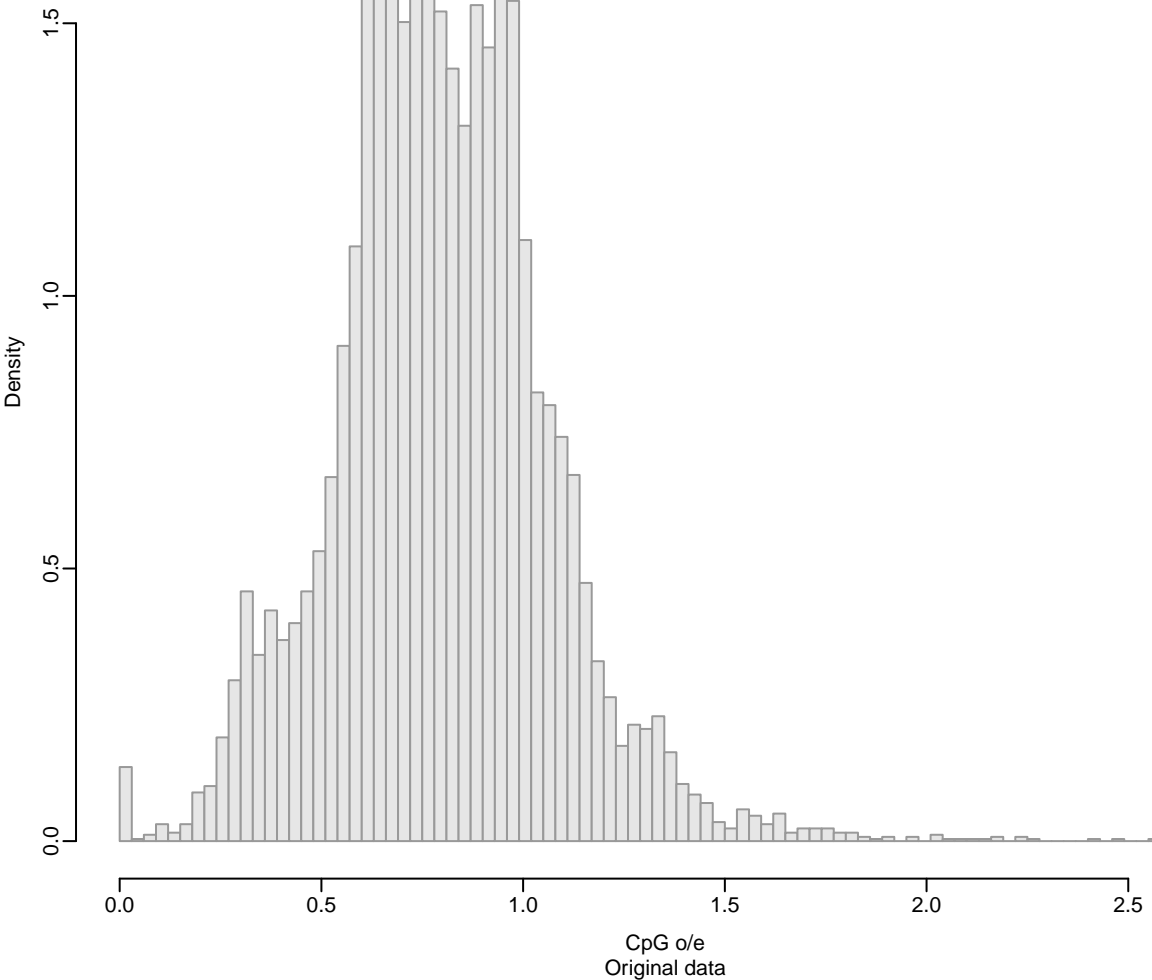
Density



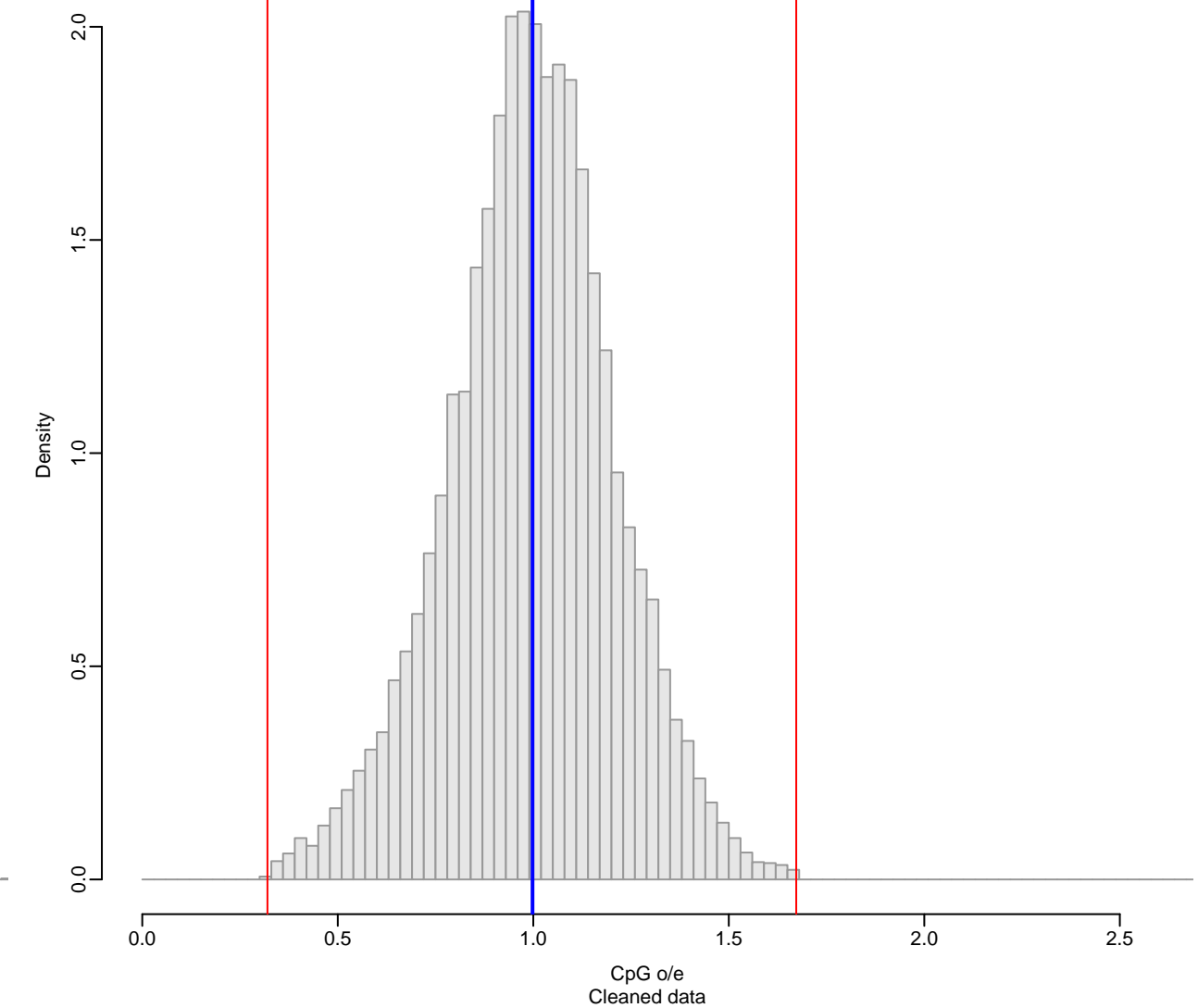
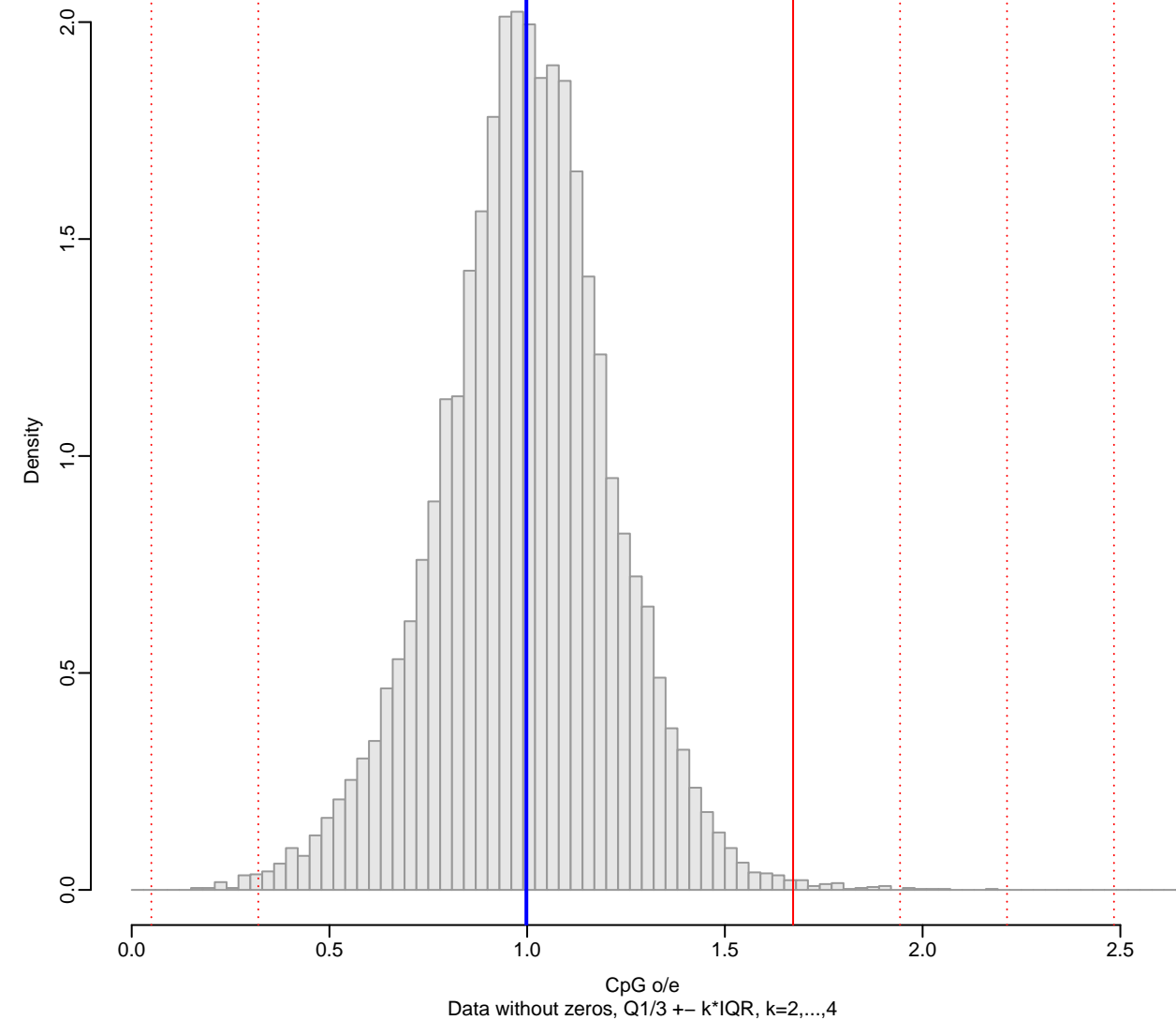
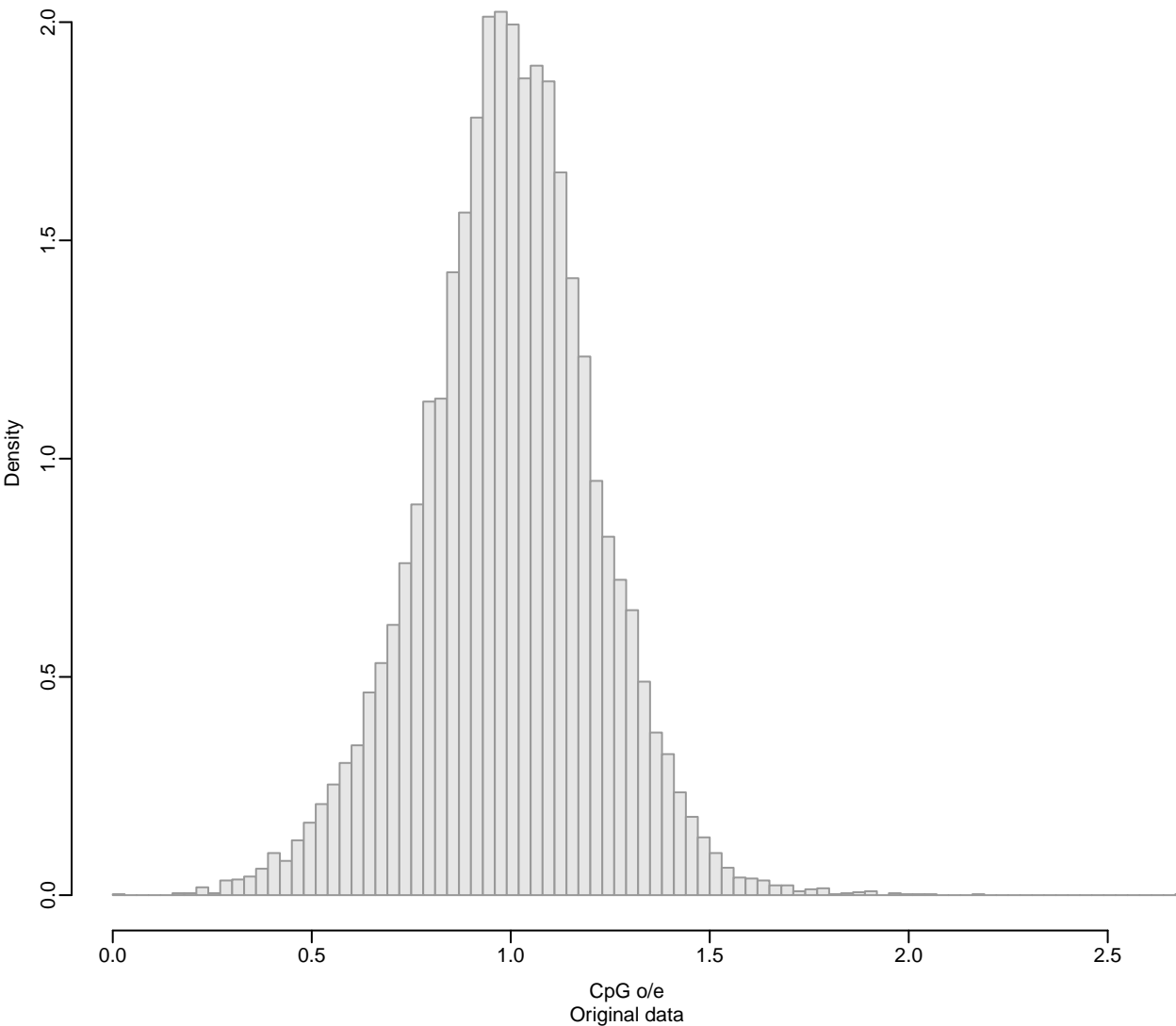
Lepismachilis\_y-signata



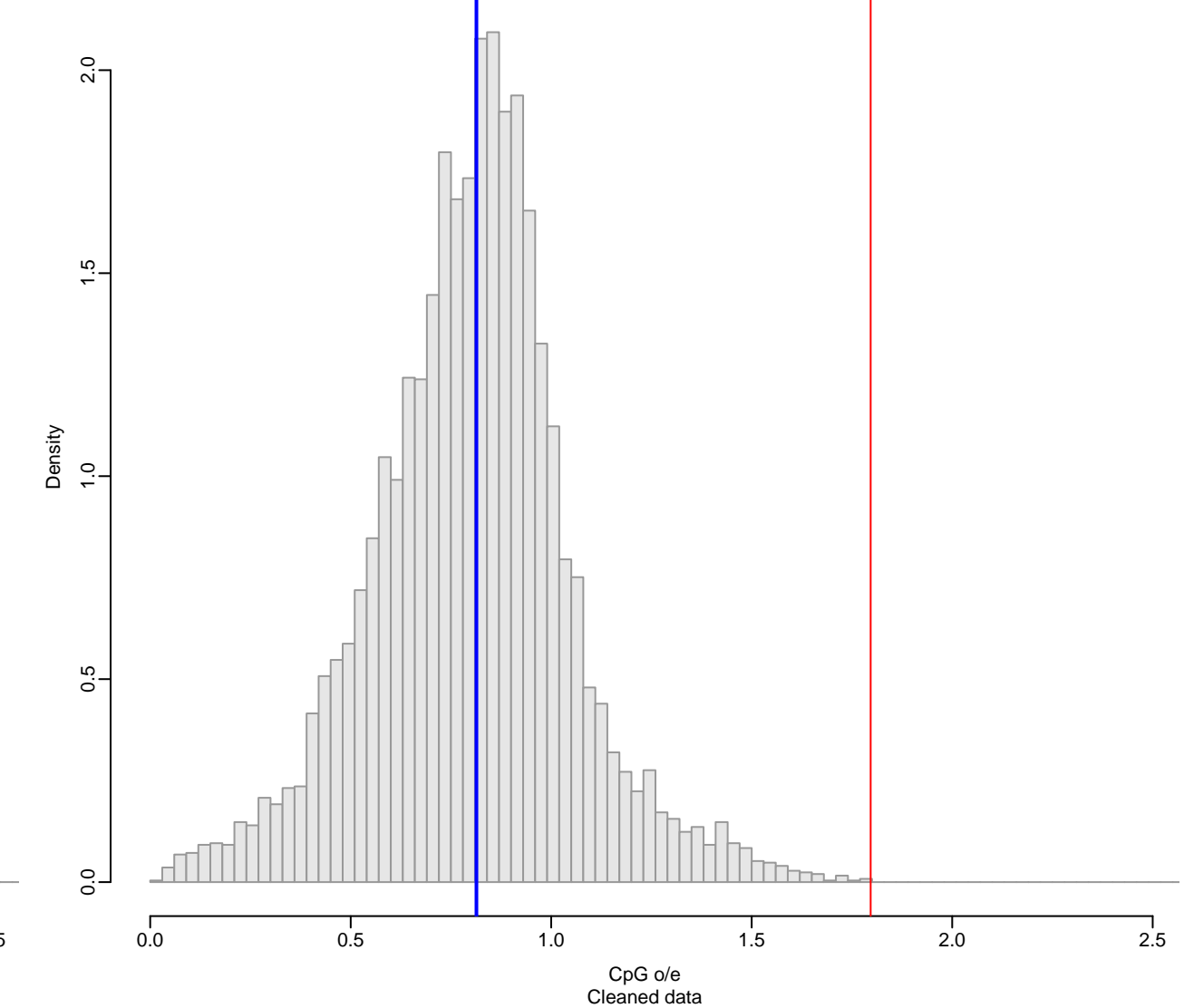
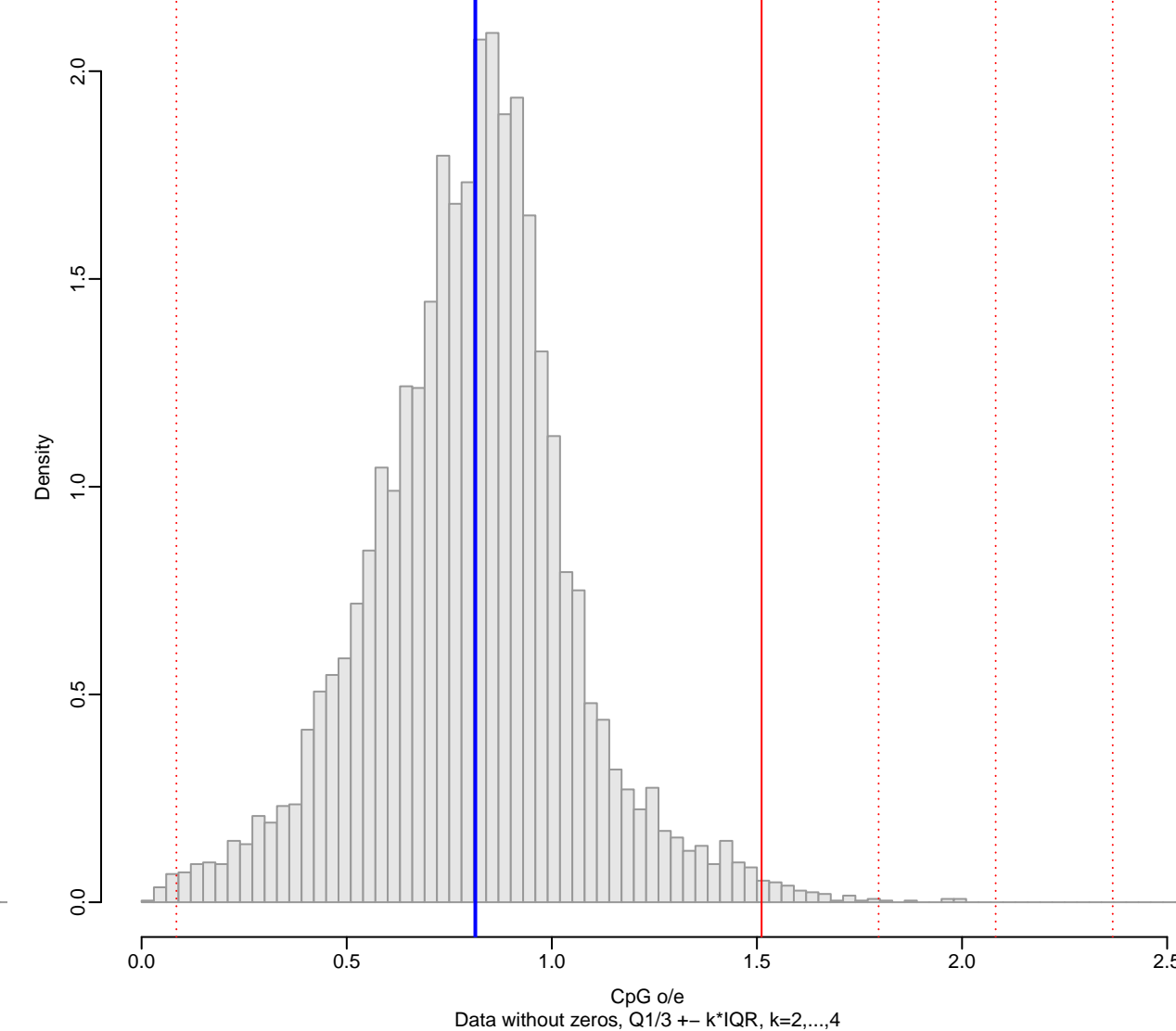
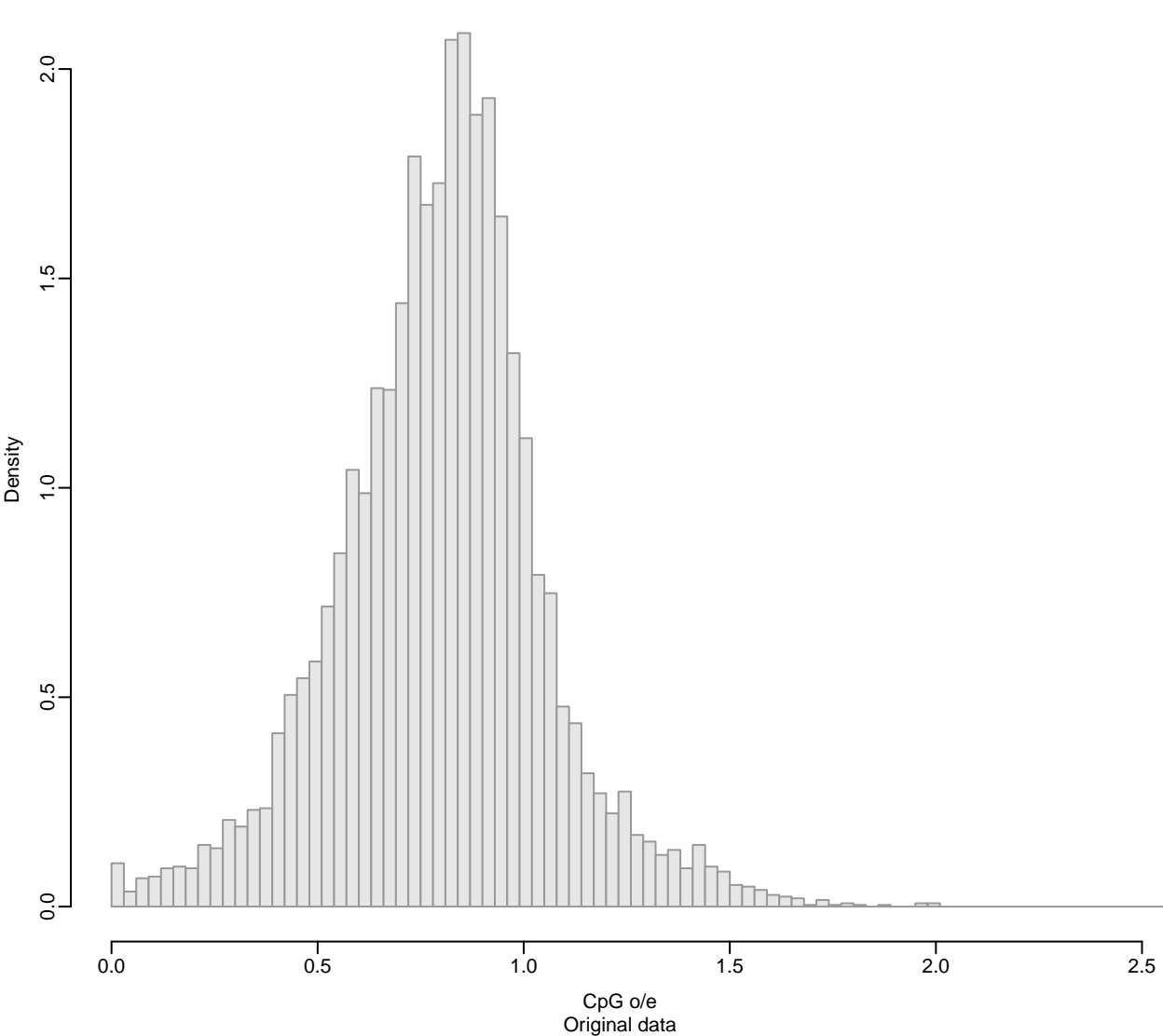
Leptinotarsa\_decemlineata



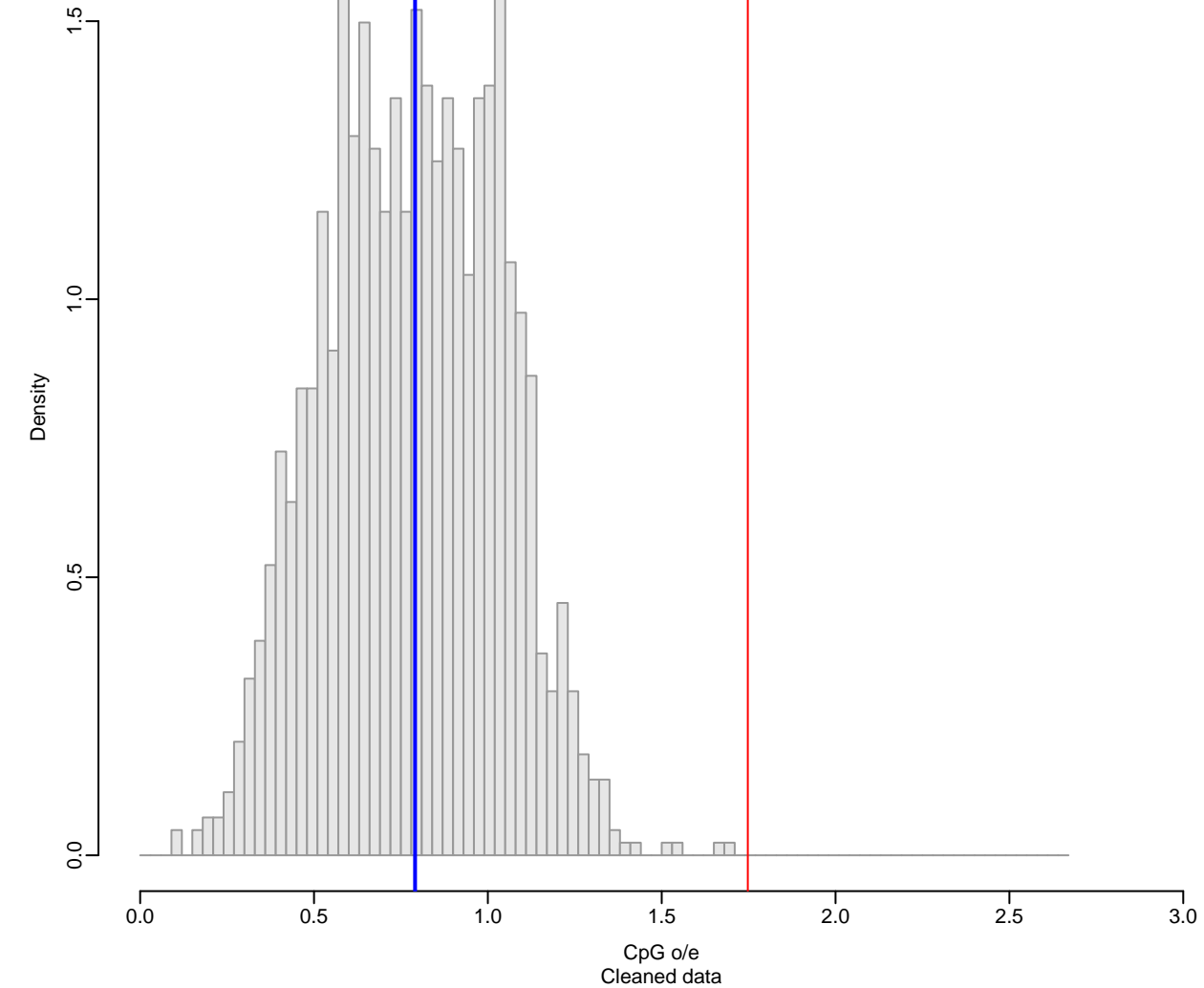
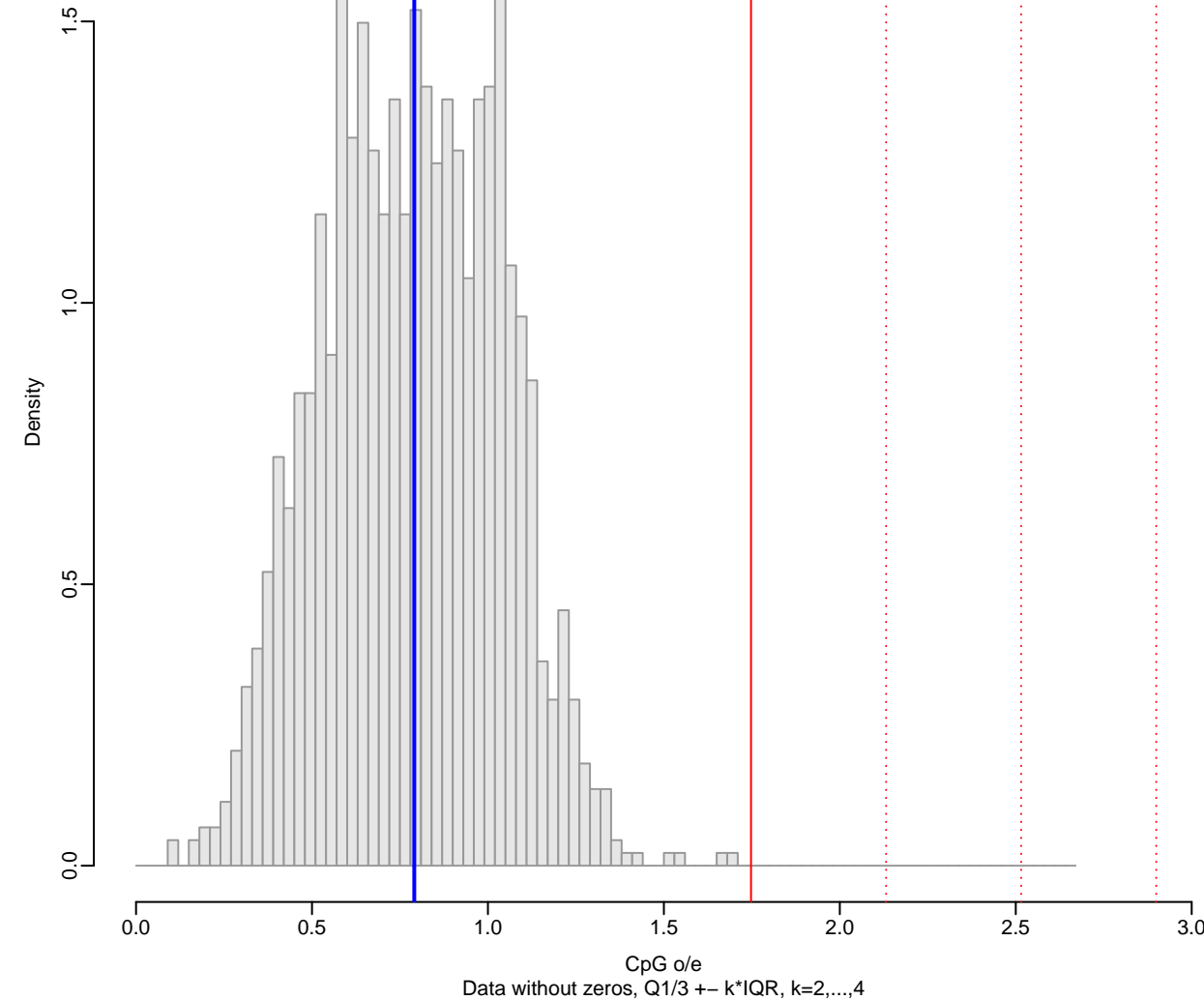
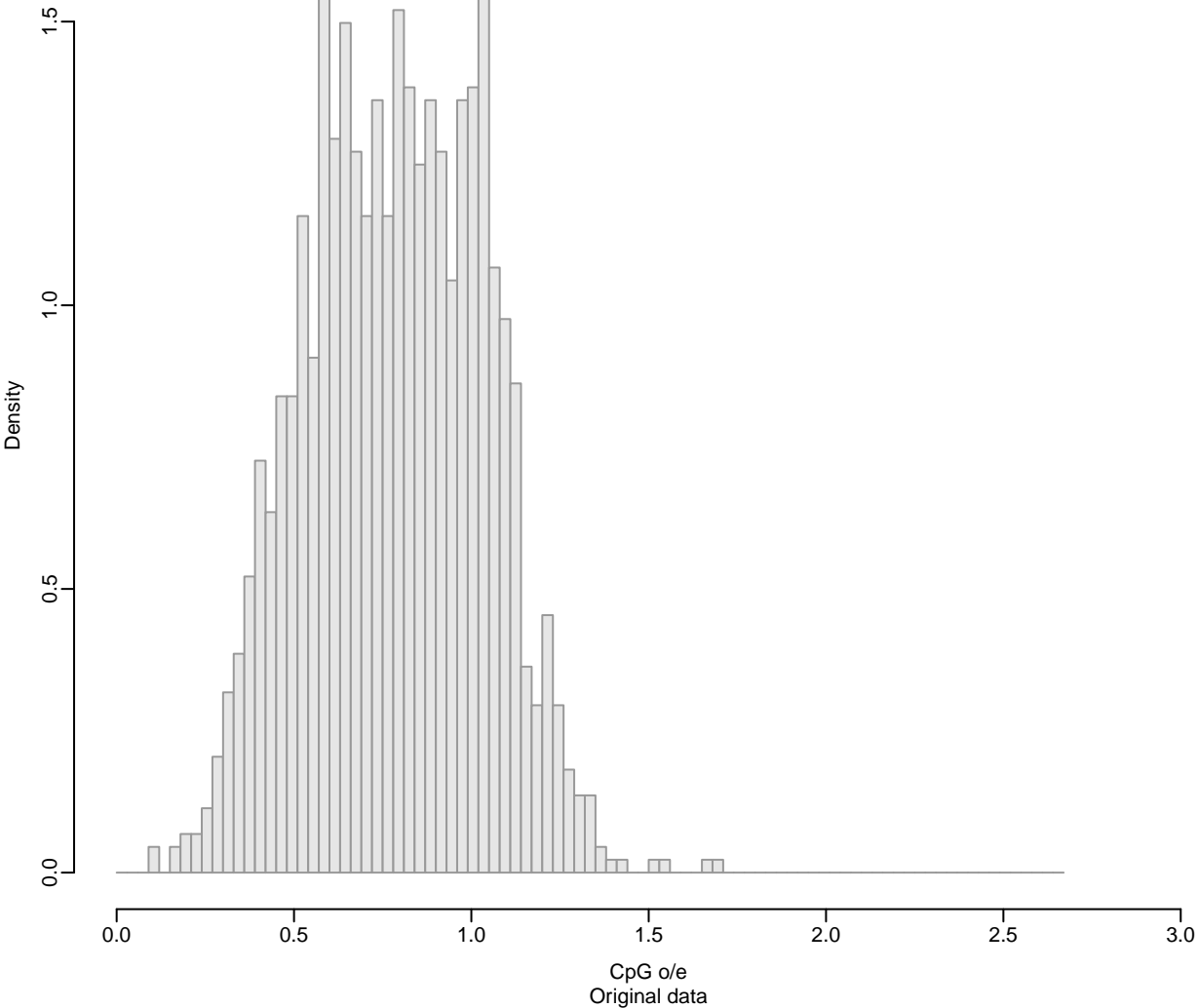
Lernaeocera\_branchialis

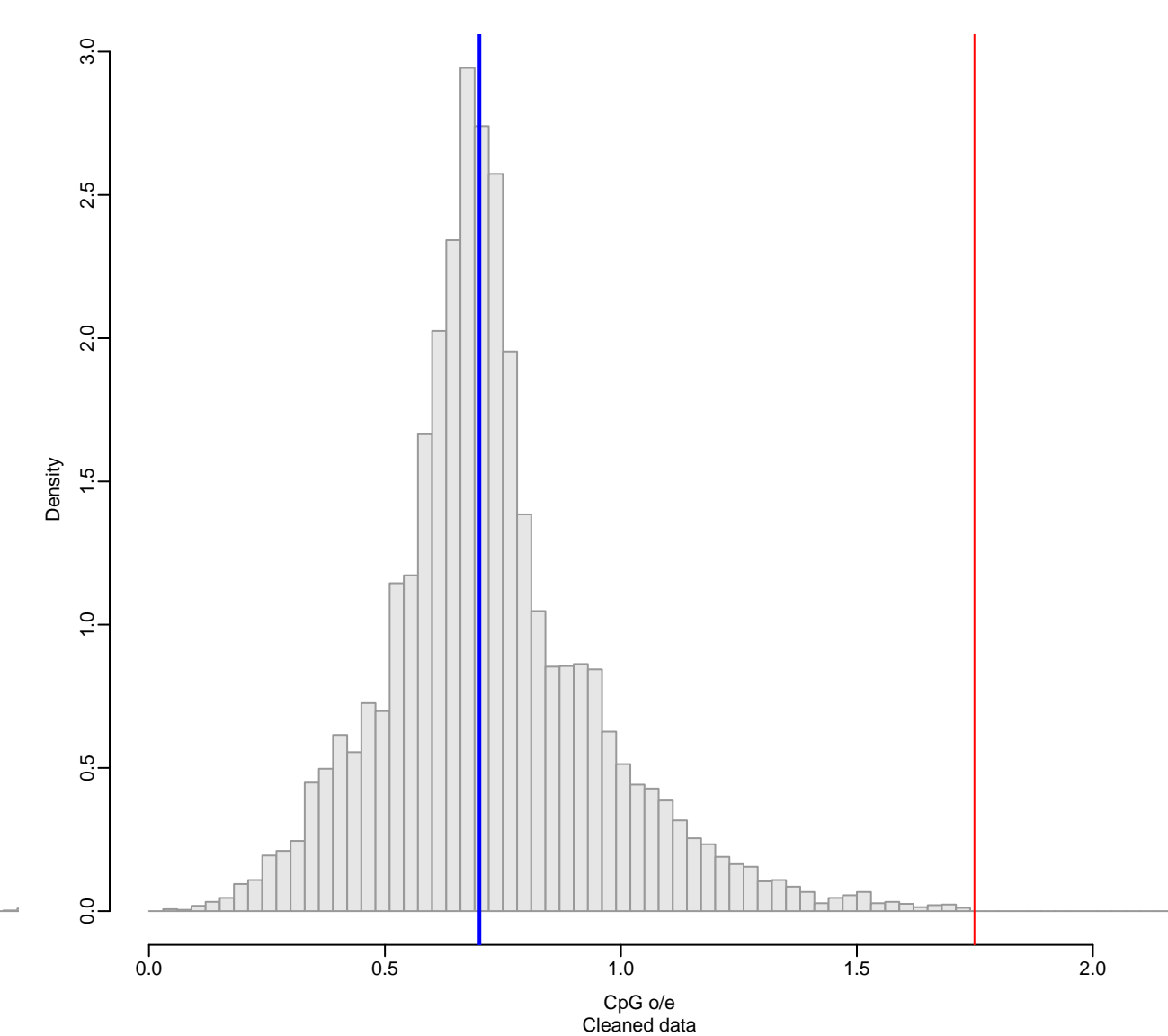
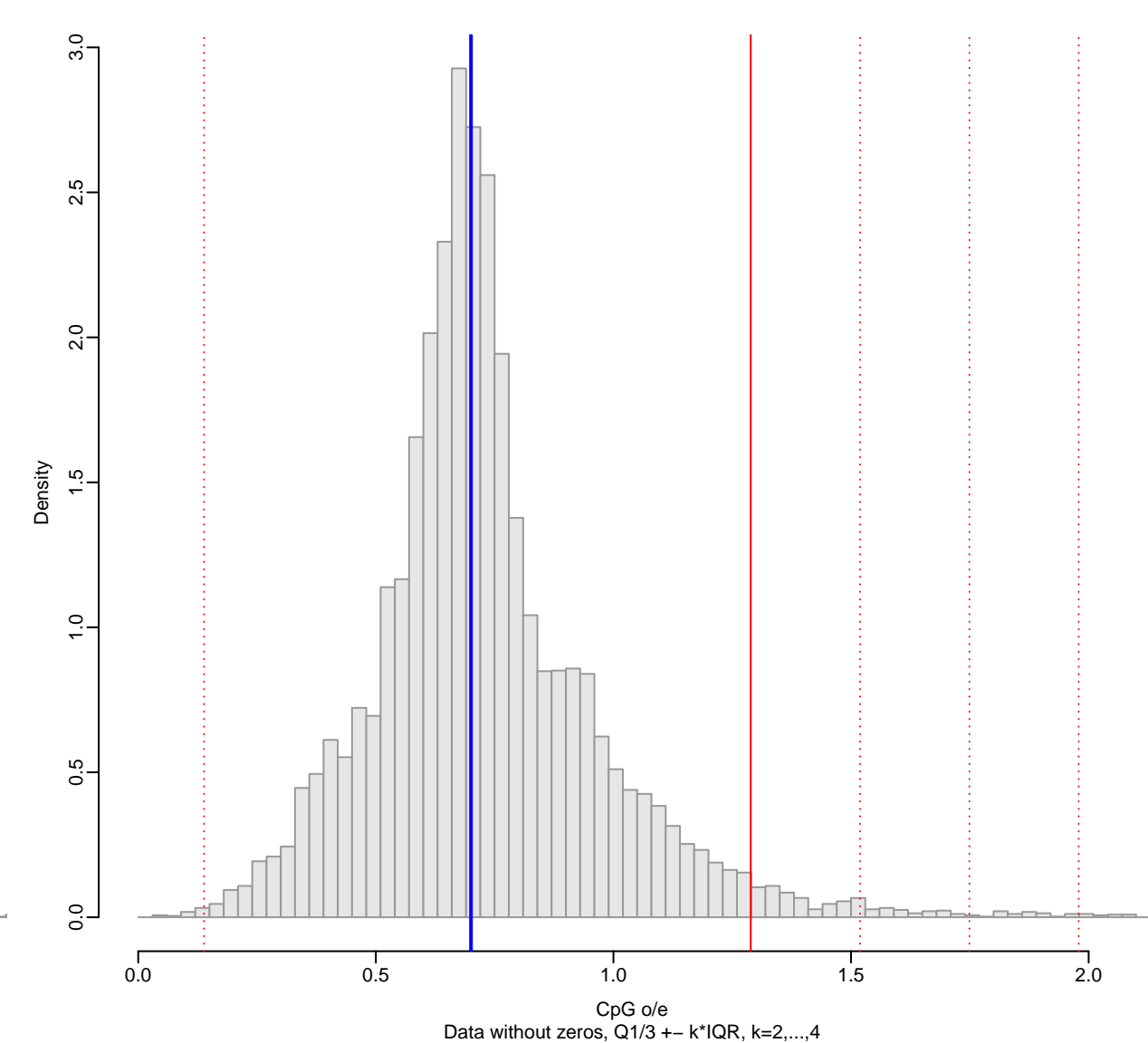
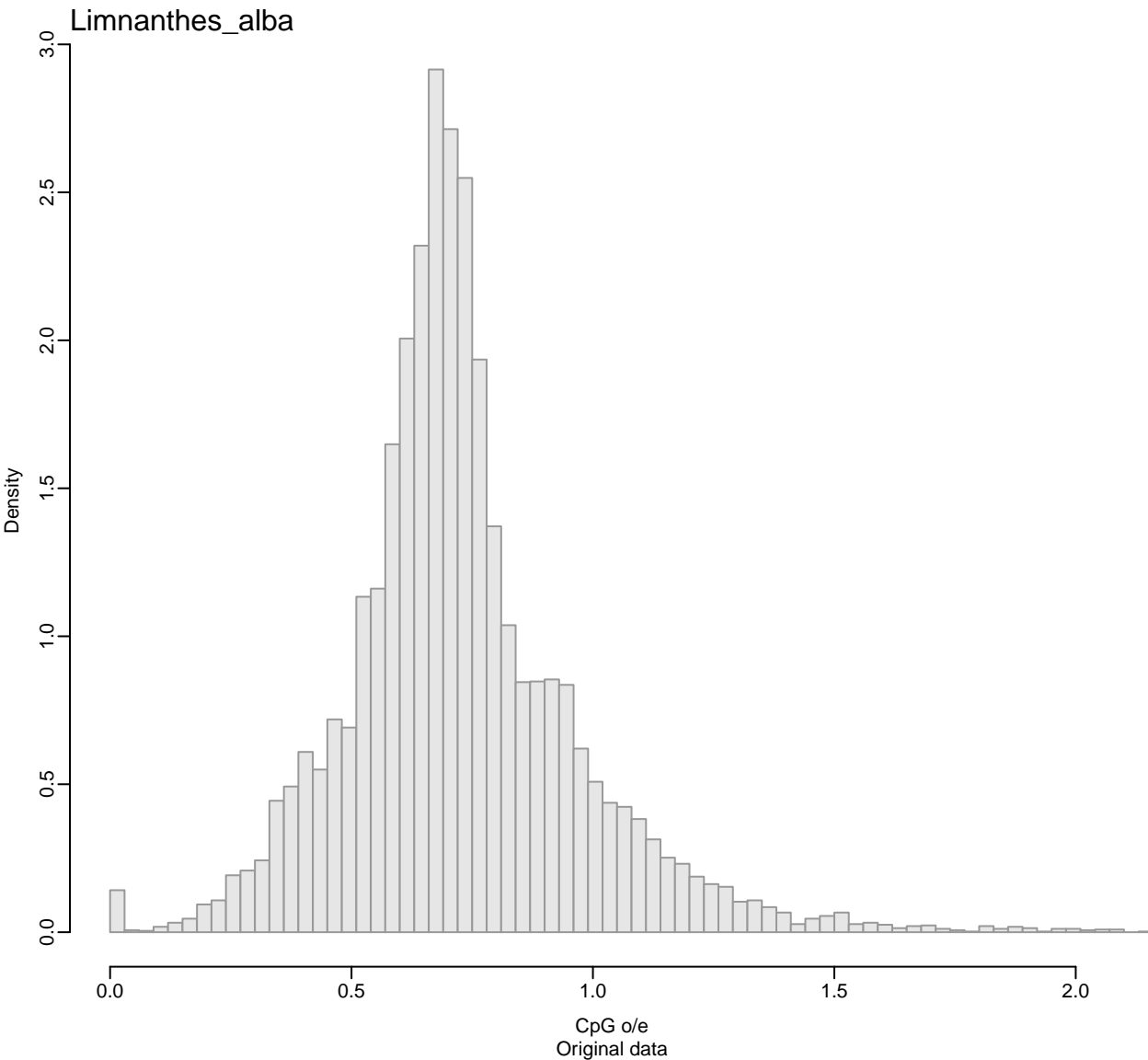


# Lethenteron\_camtschaticum



Leymus\_chinensis

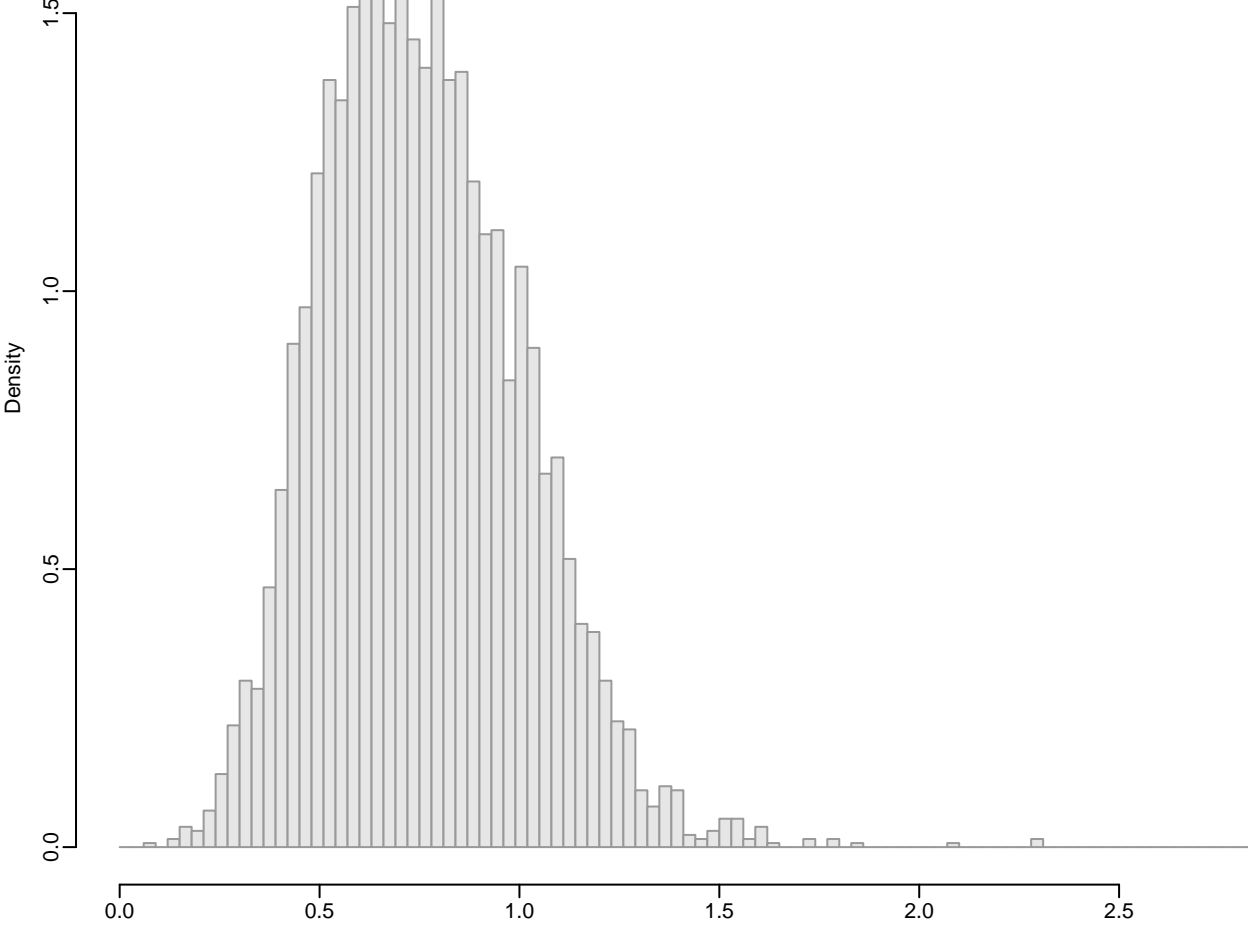






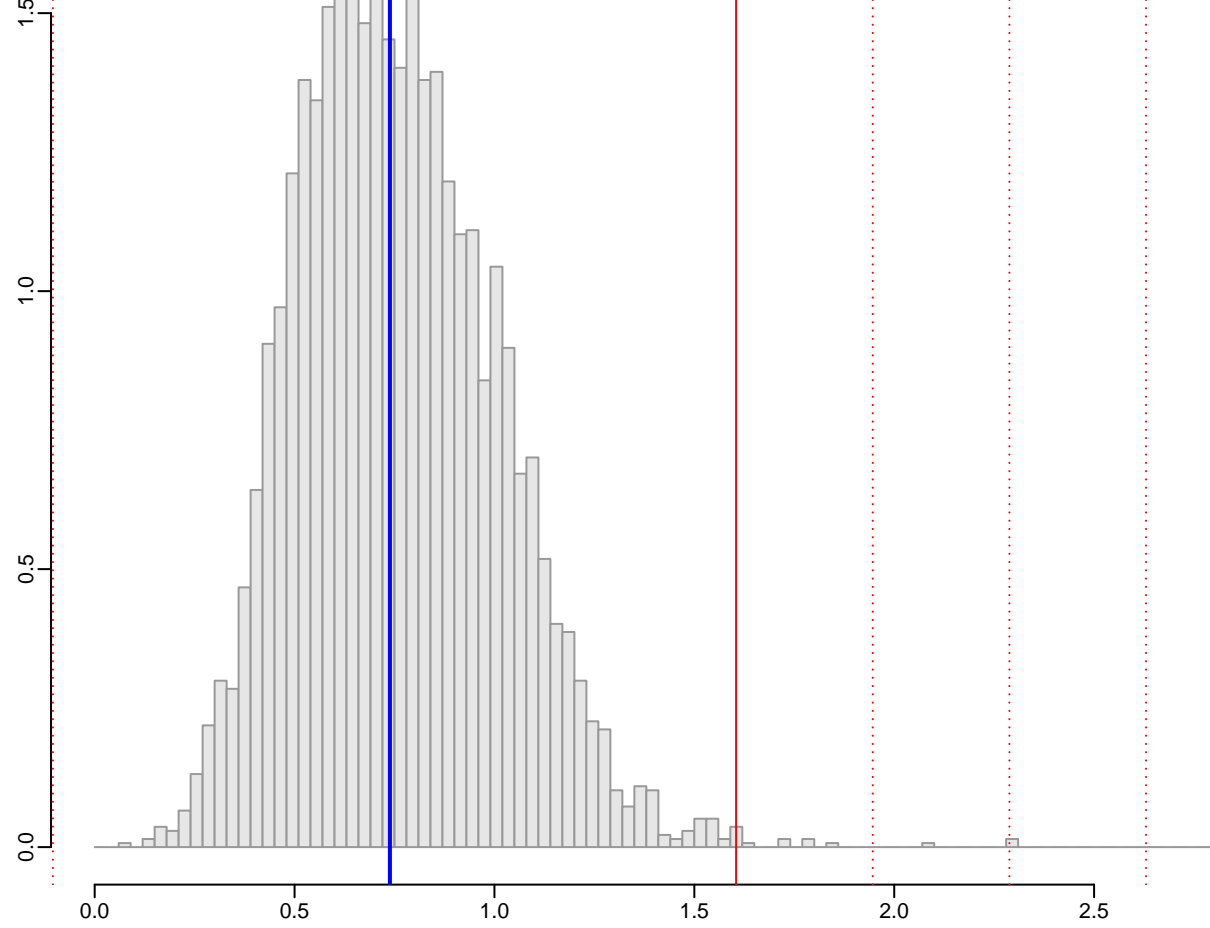
# Limonium\_bicolor

Density



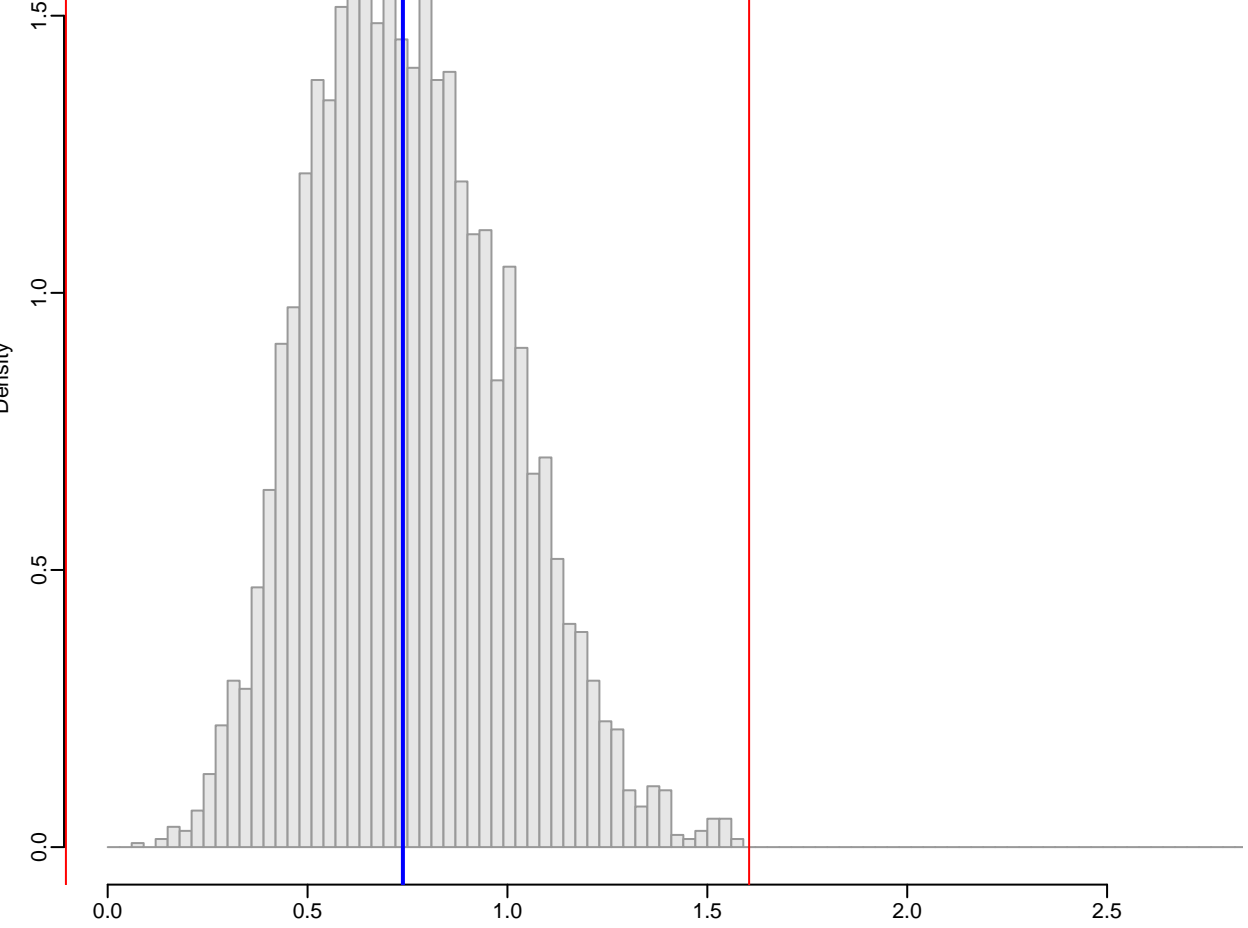
CpG o/e  
Original data

Density



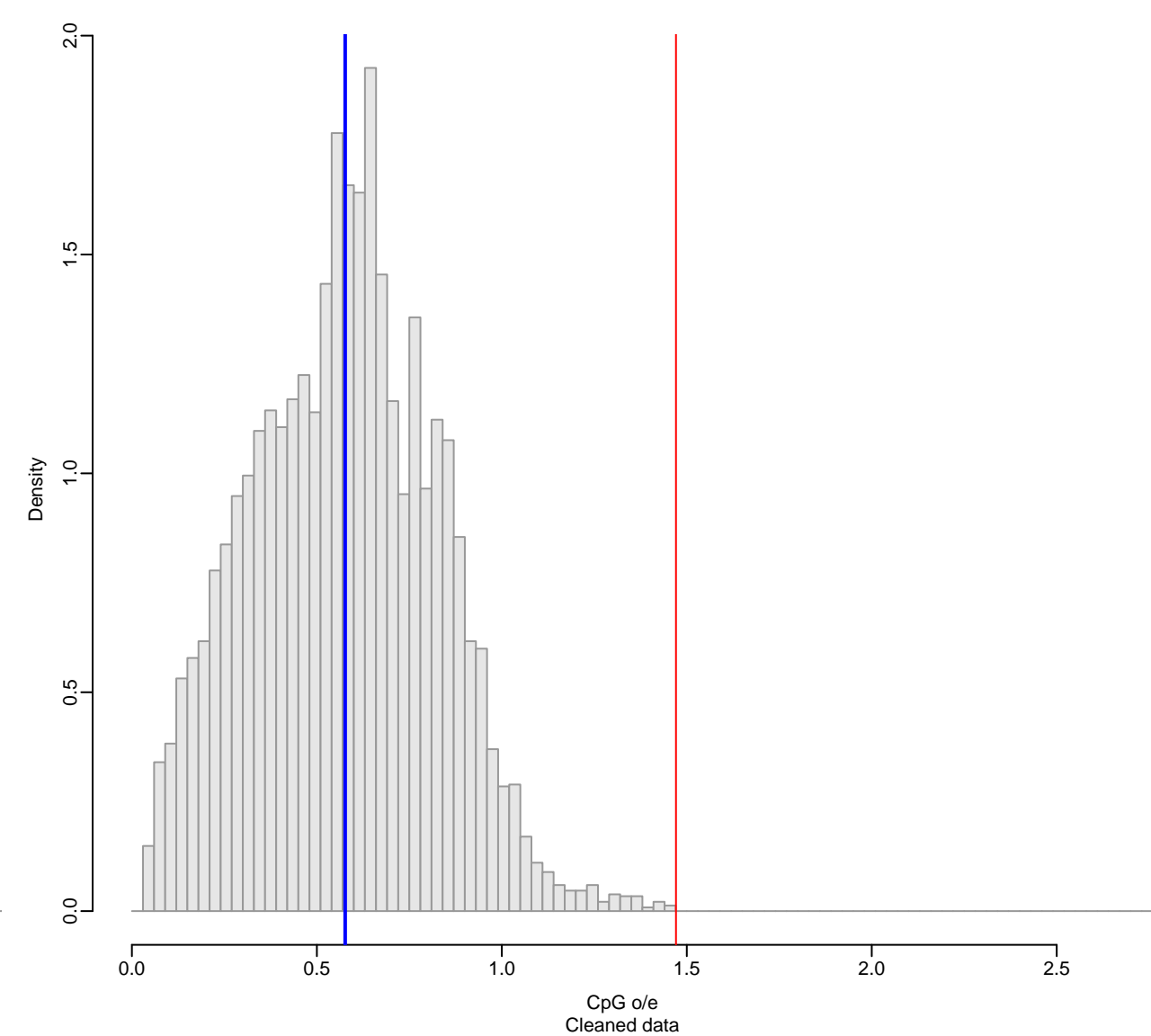
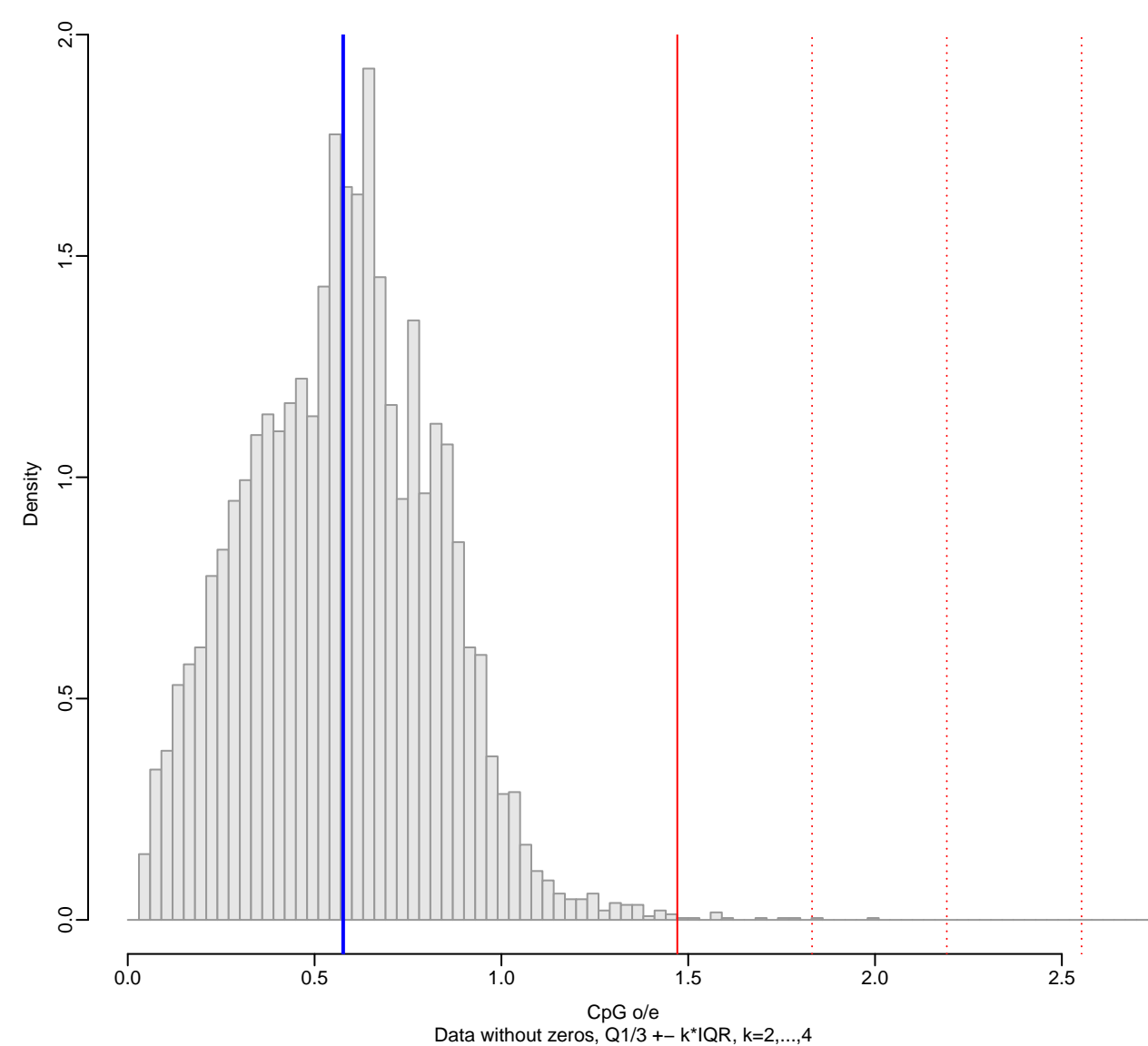
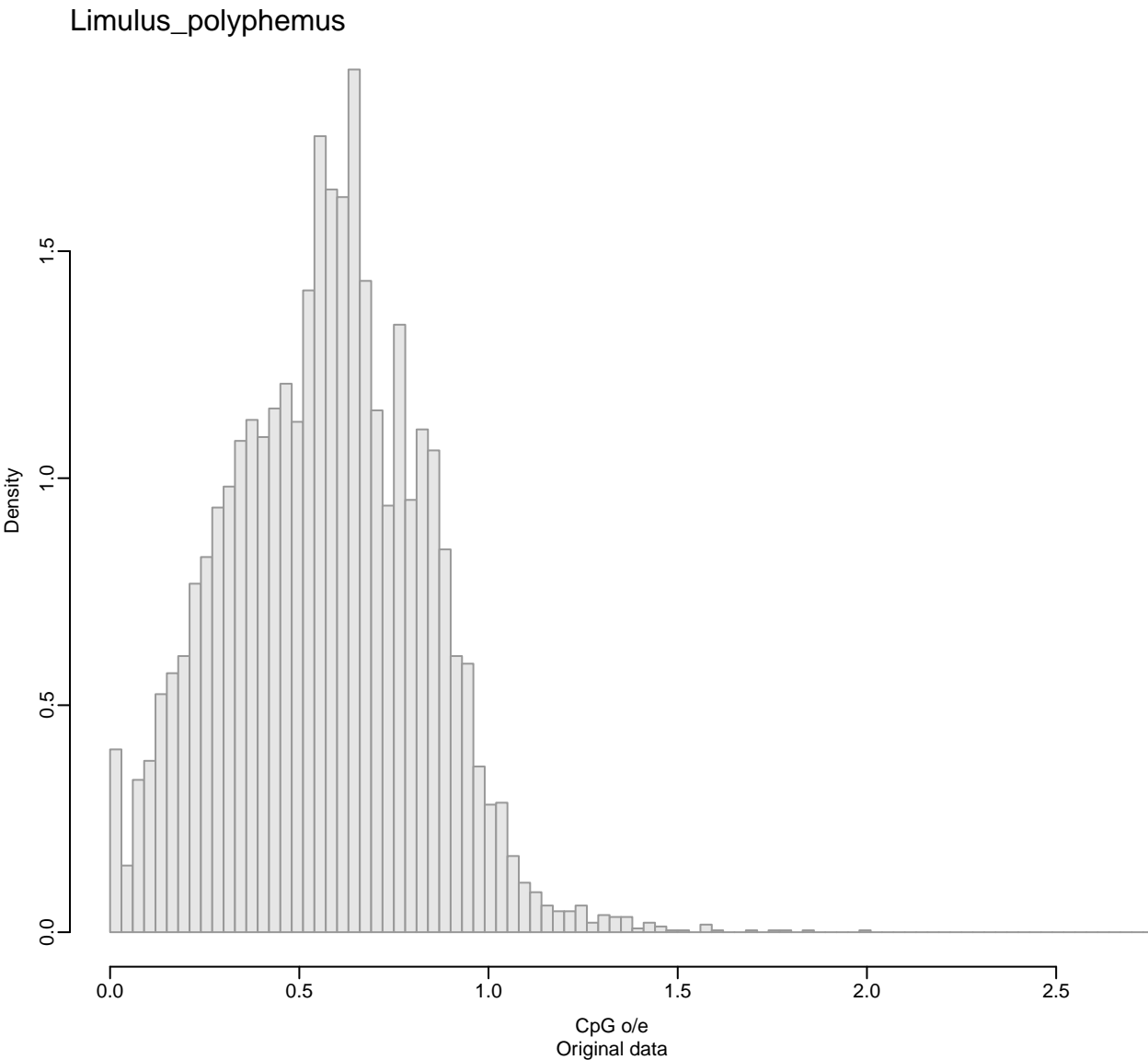
CpG o/e  
Data without zeros,  $Q1/3 \pm k \cdot IQR$ ,  $k=2, \dots, 4$

Density

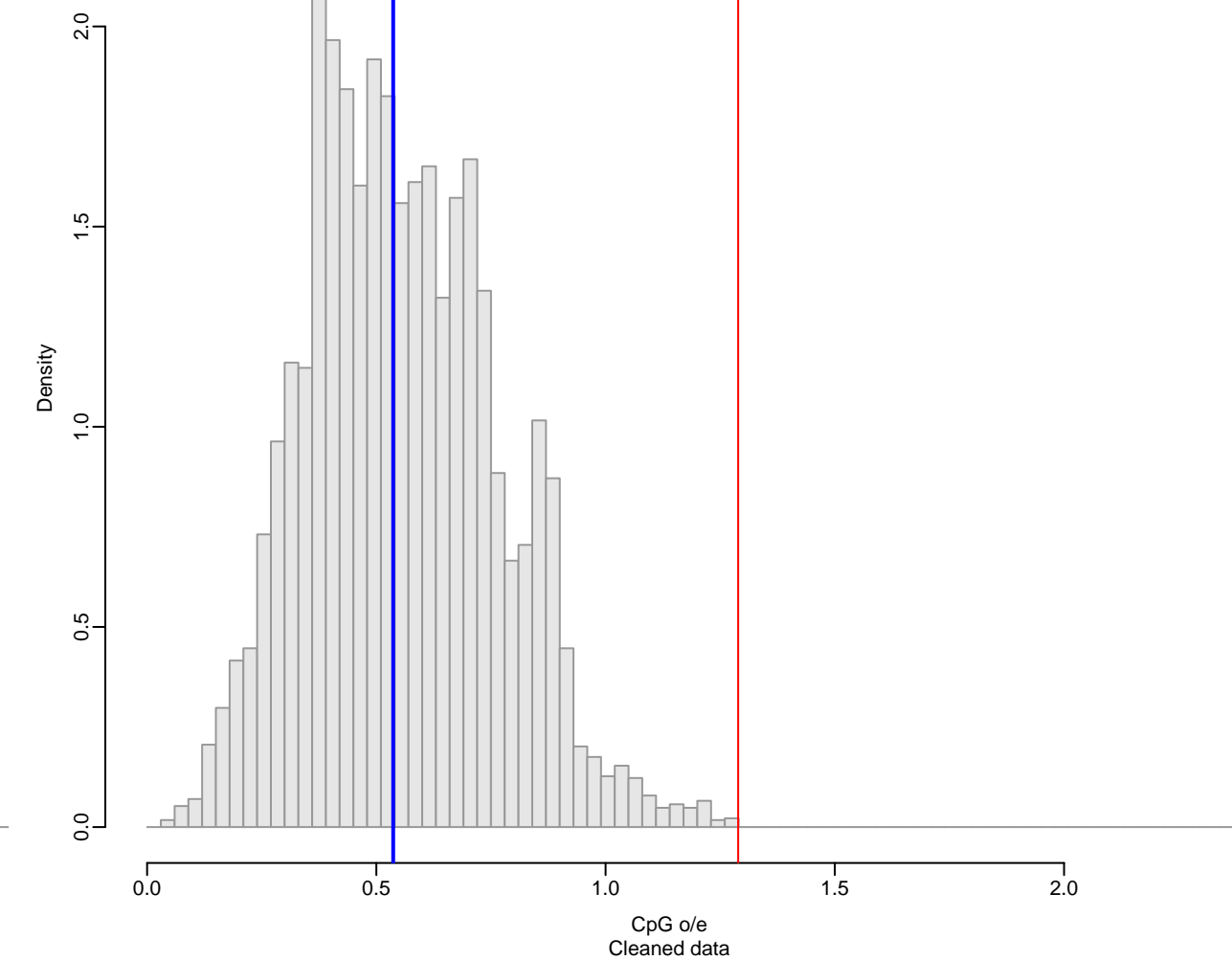
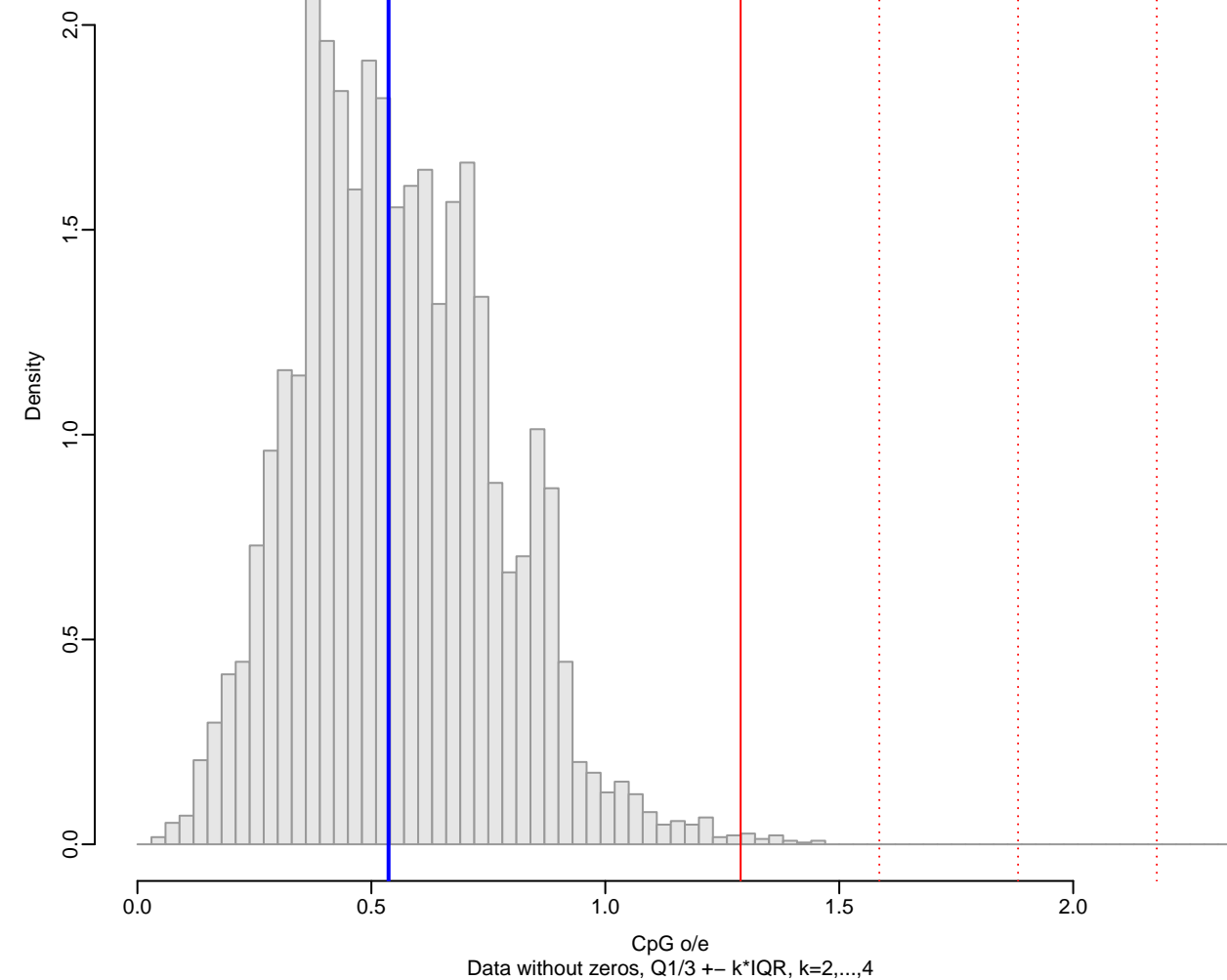
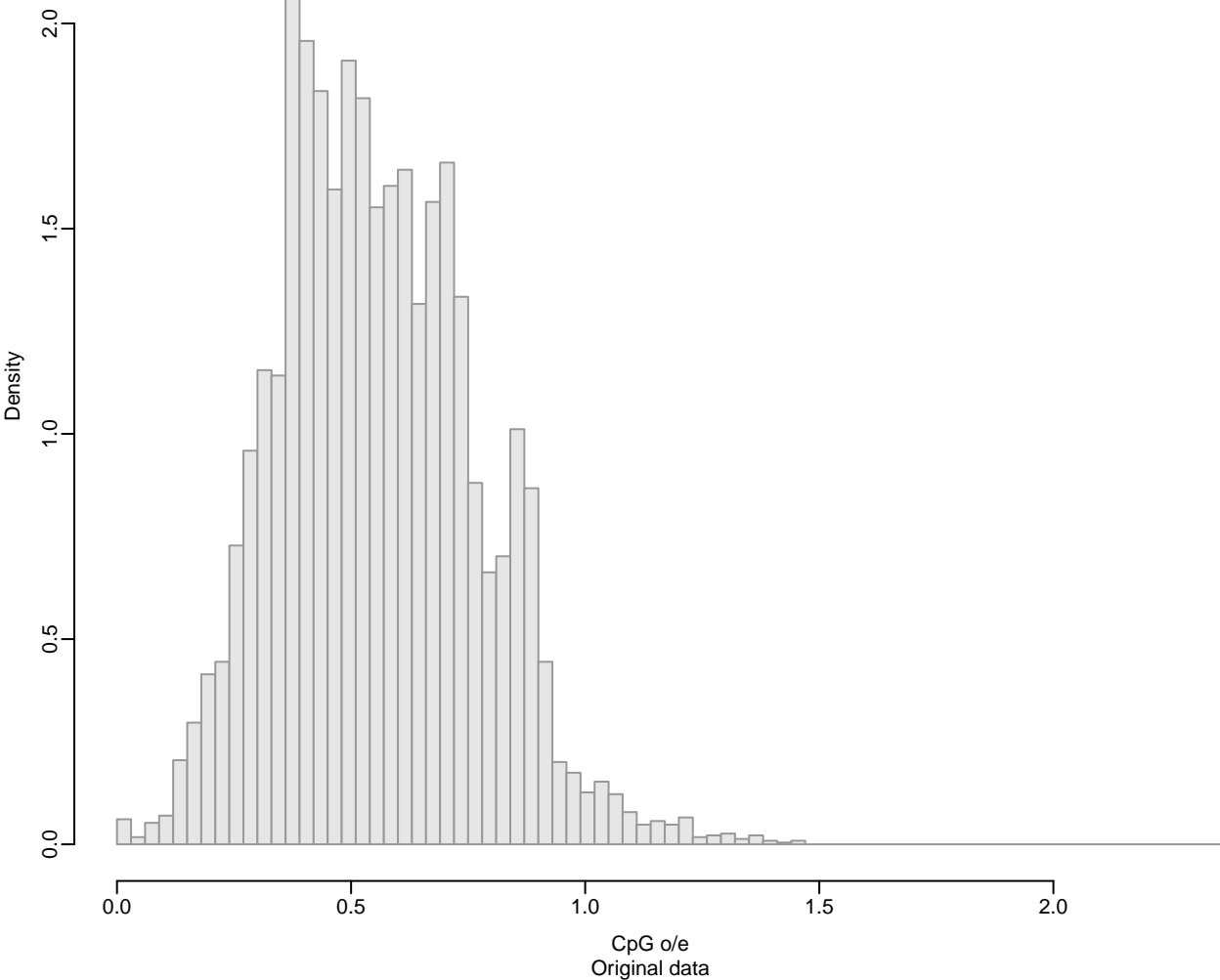


CpG o/e  
Cleaned data

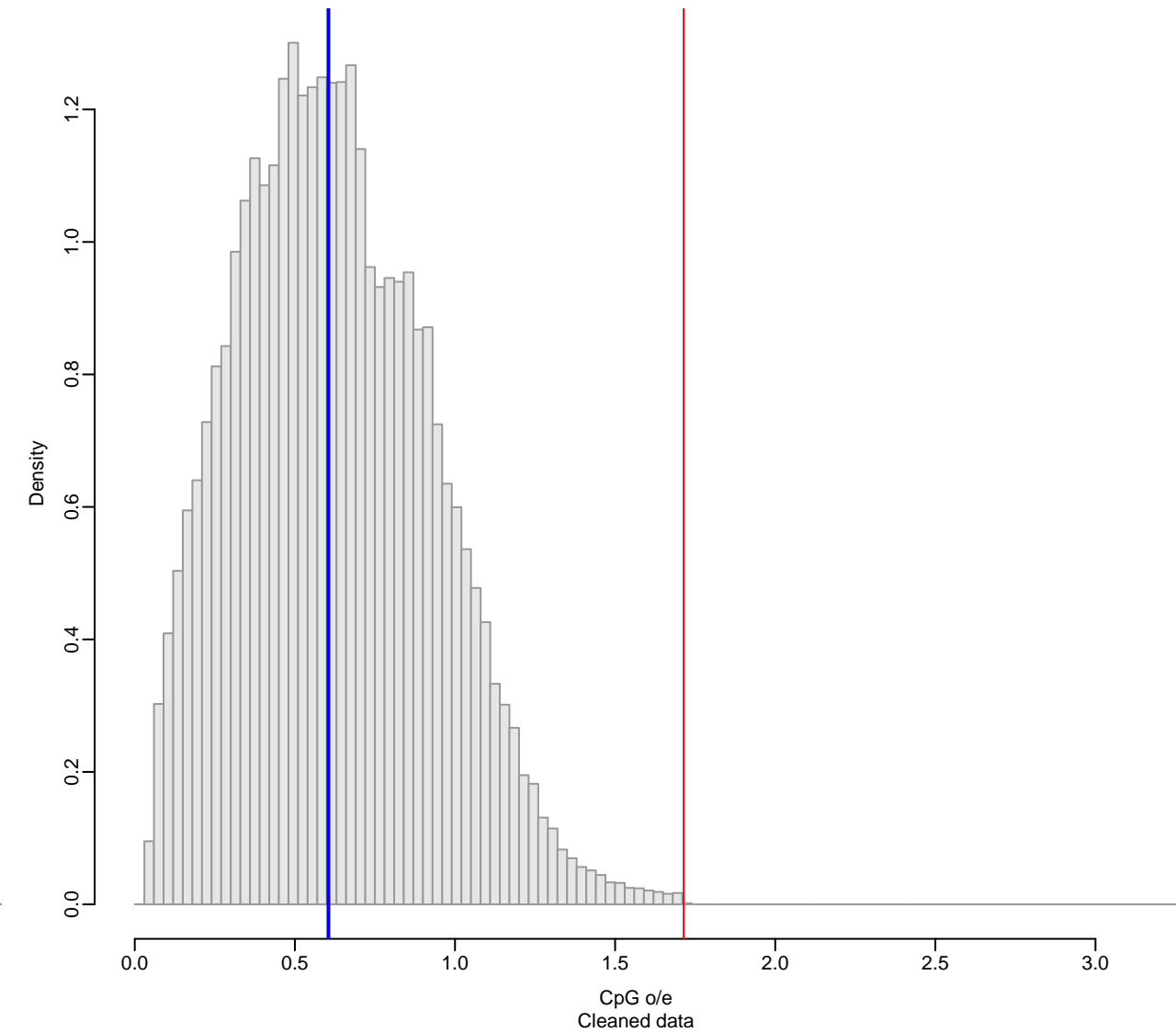
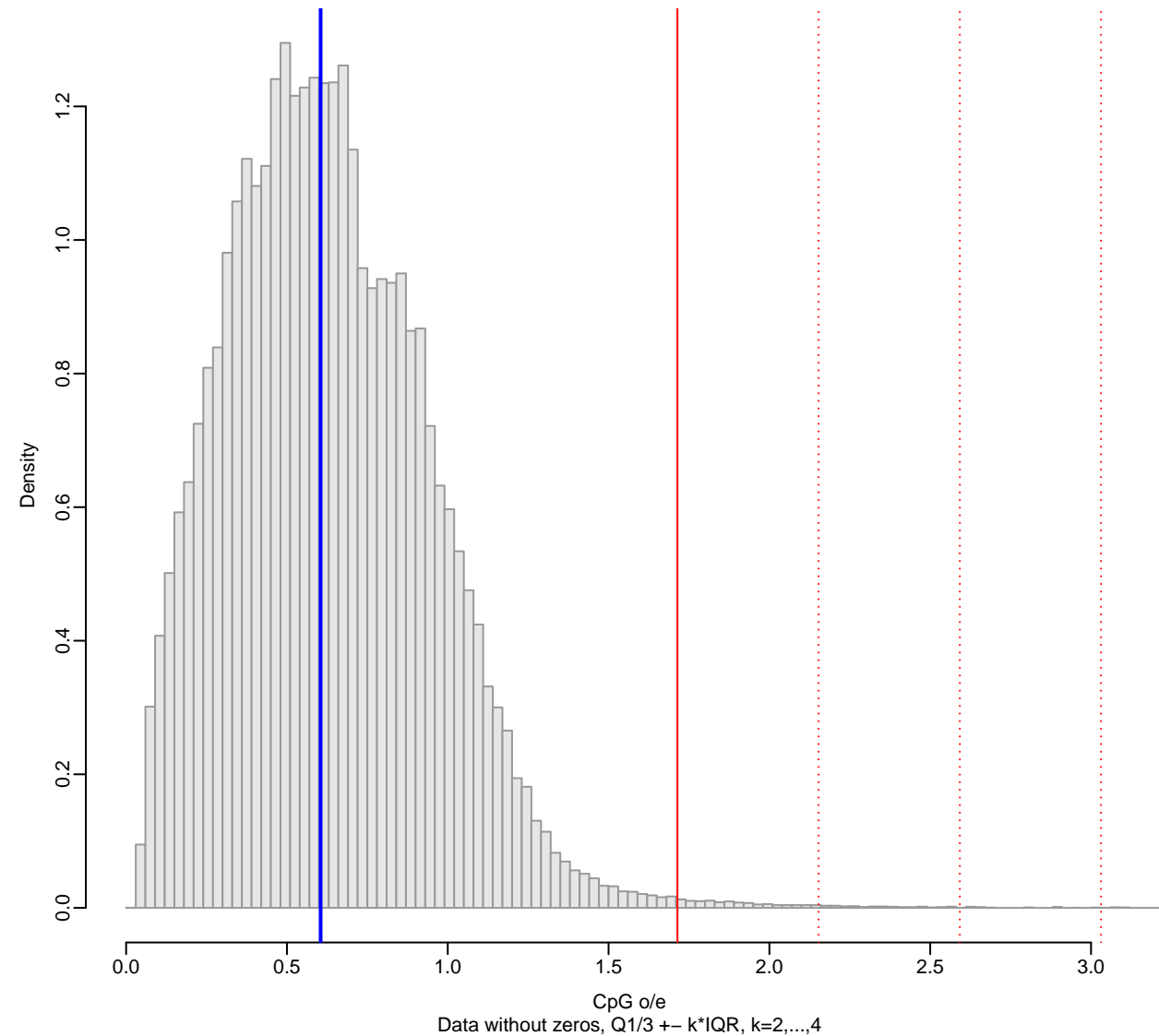
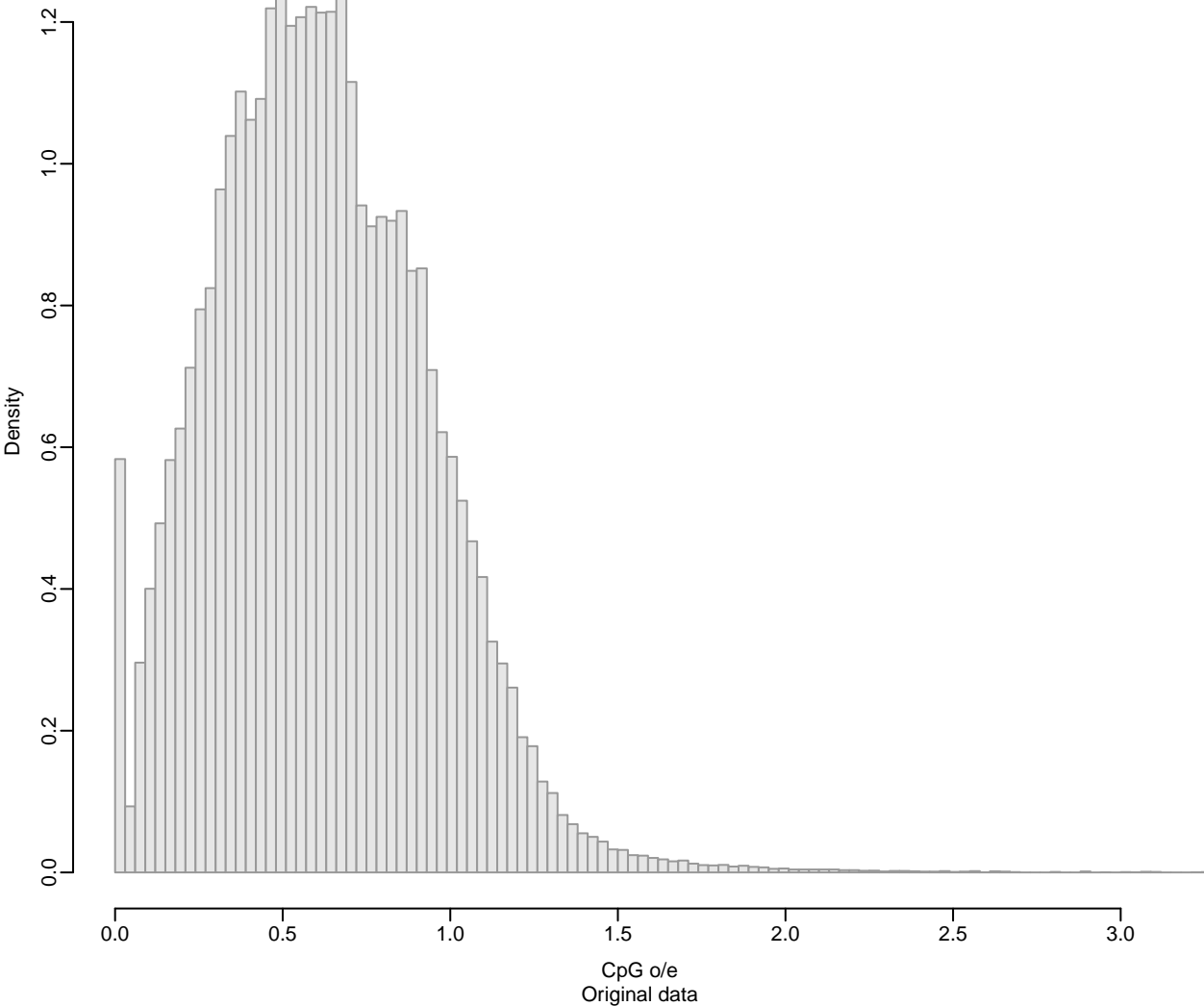
Limulus\_polyphemus



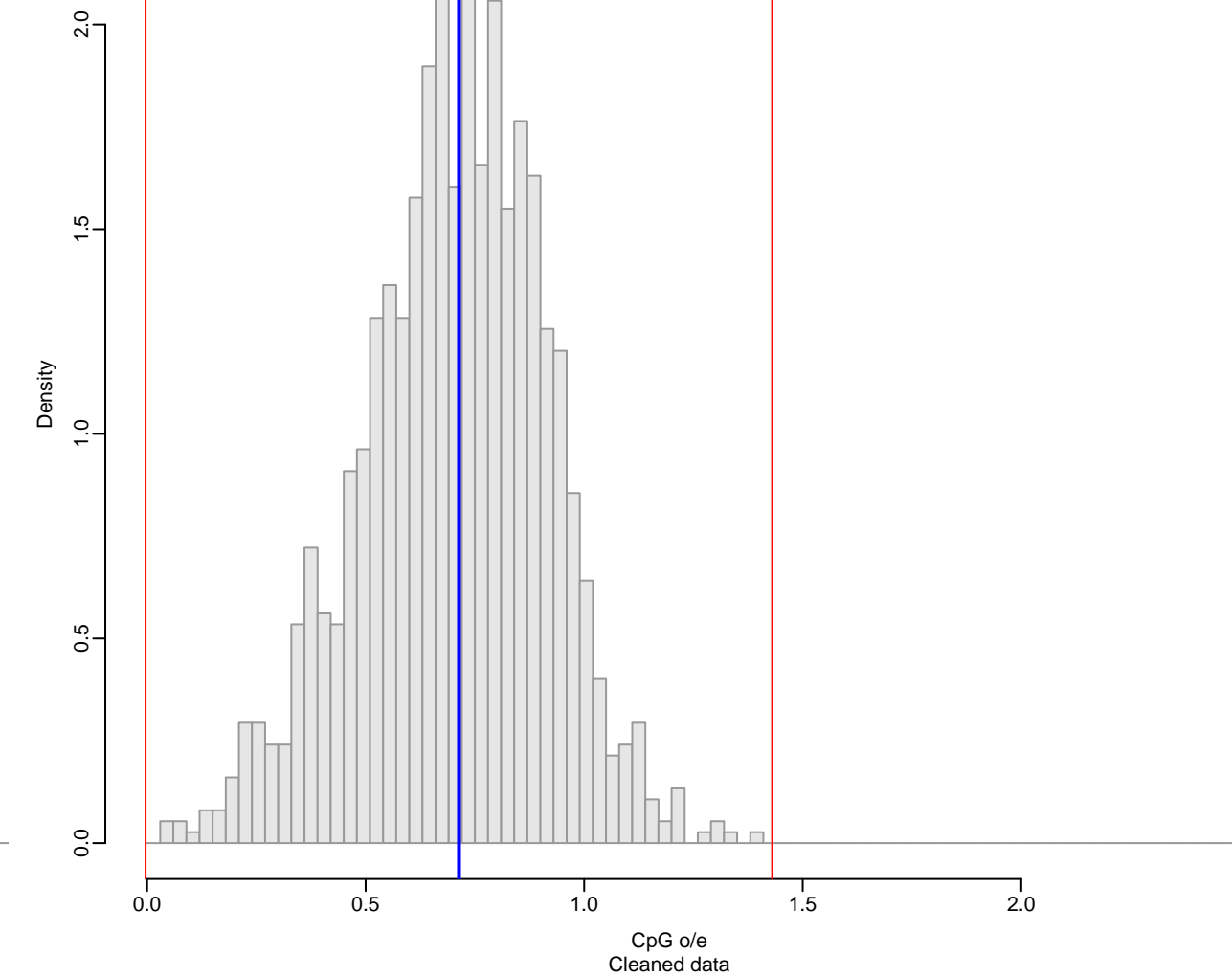
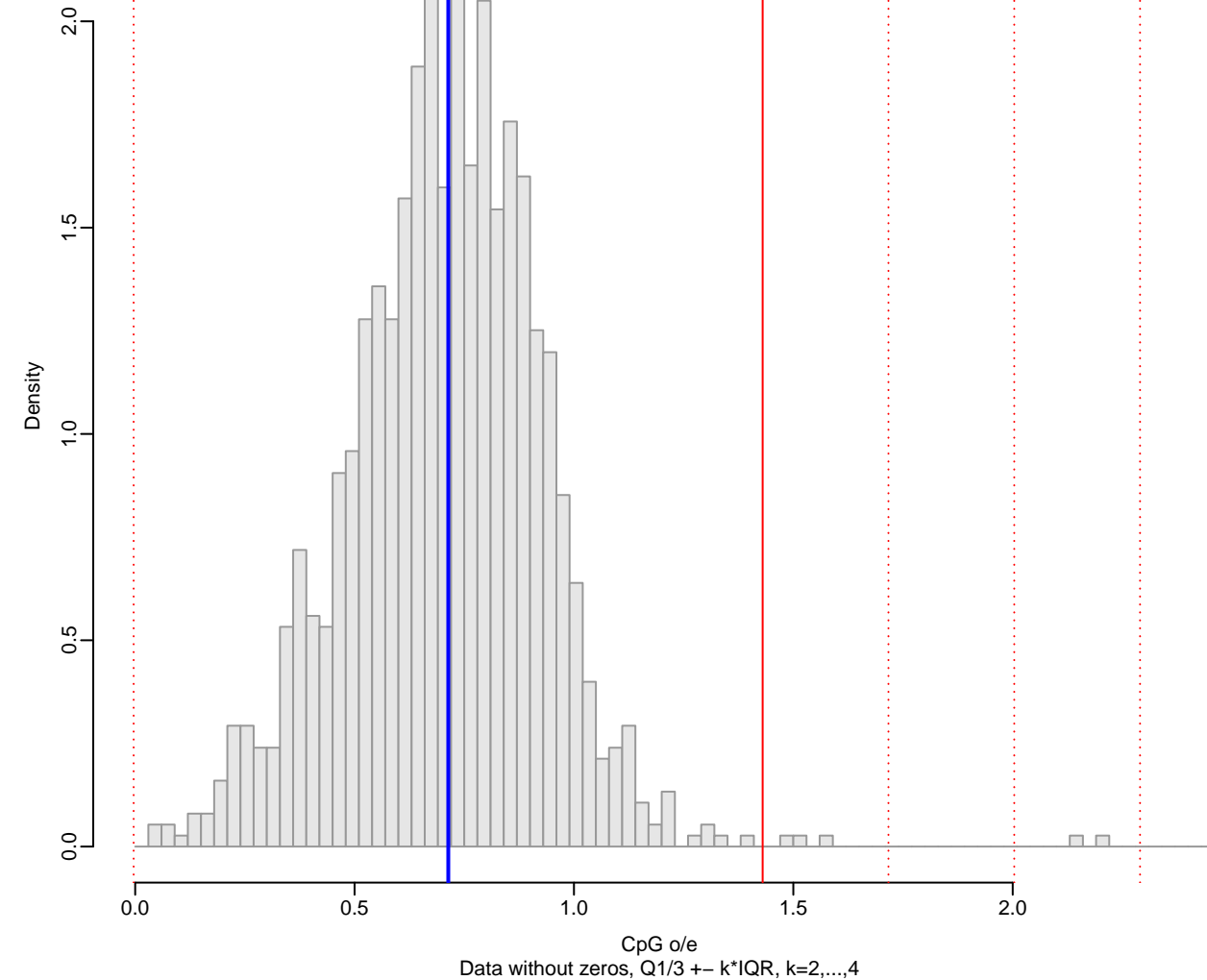
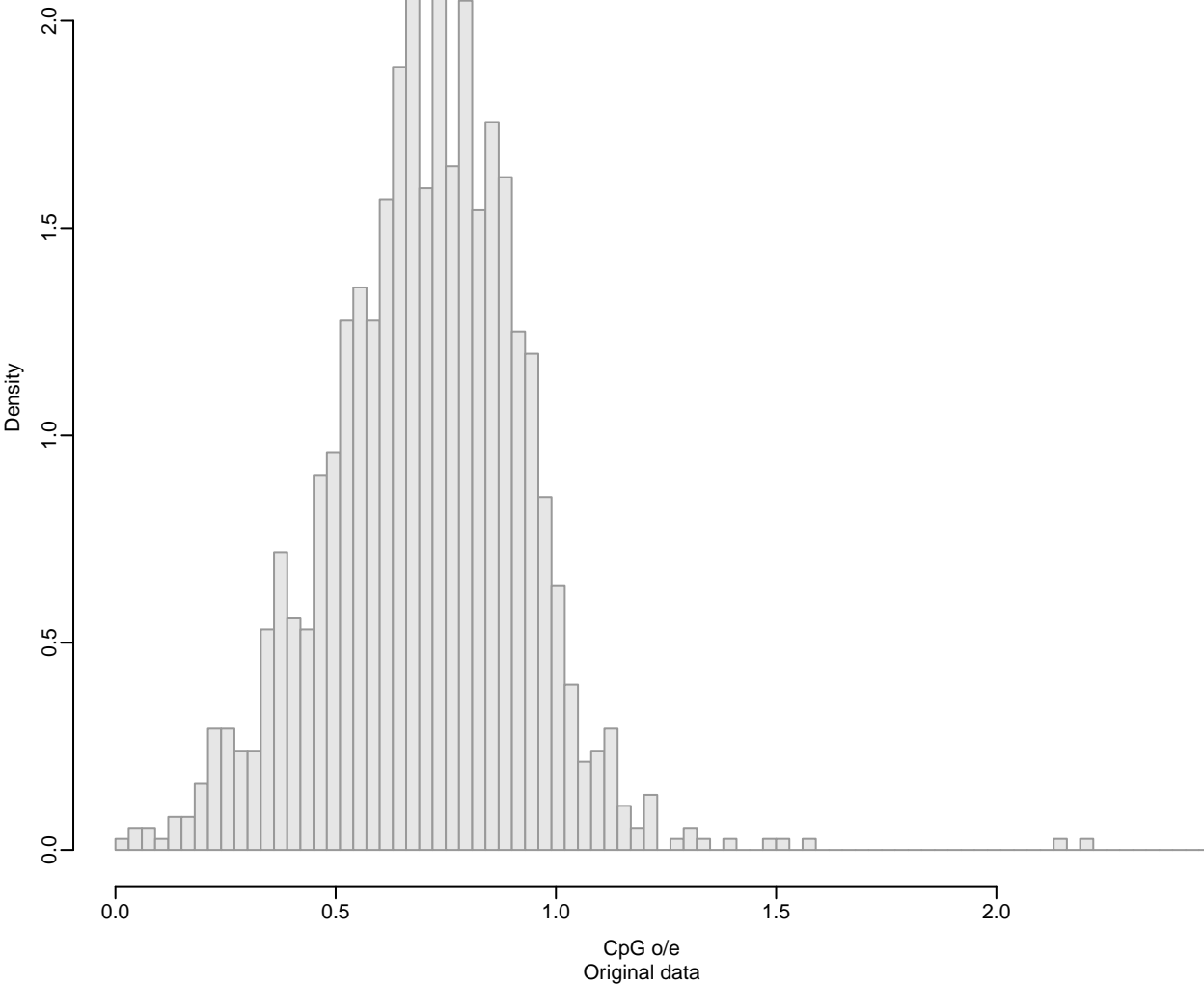
Lithognathus\_mormyrus



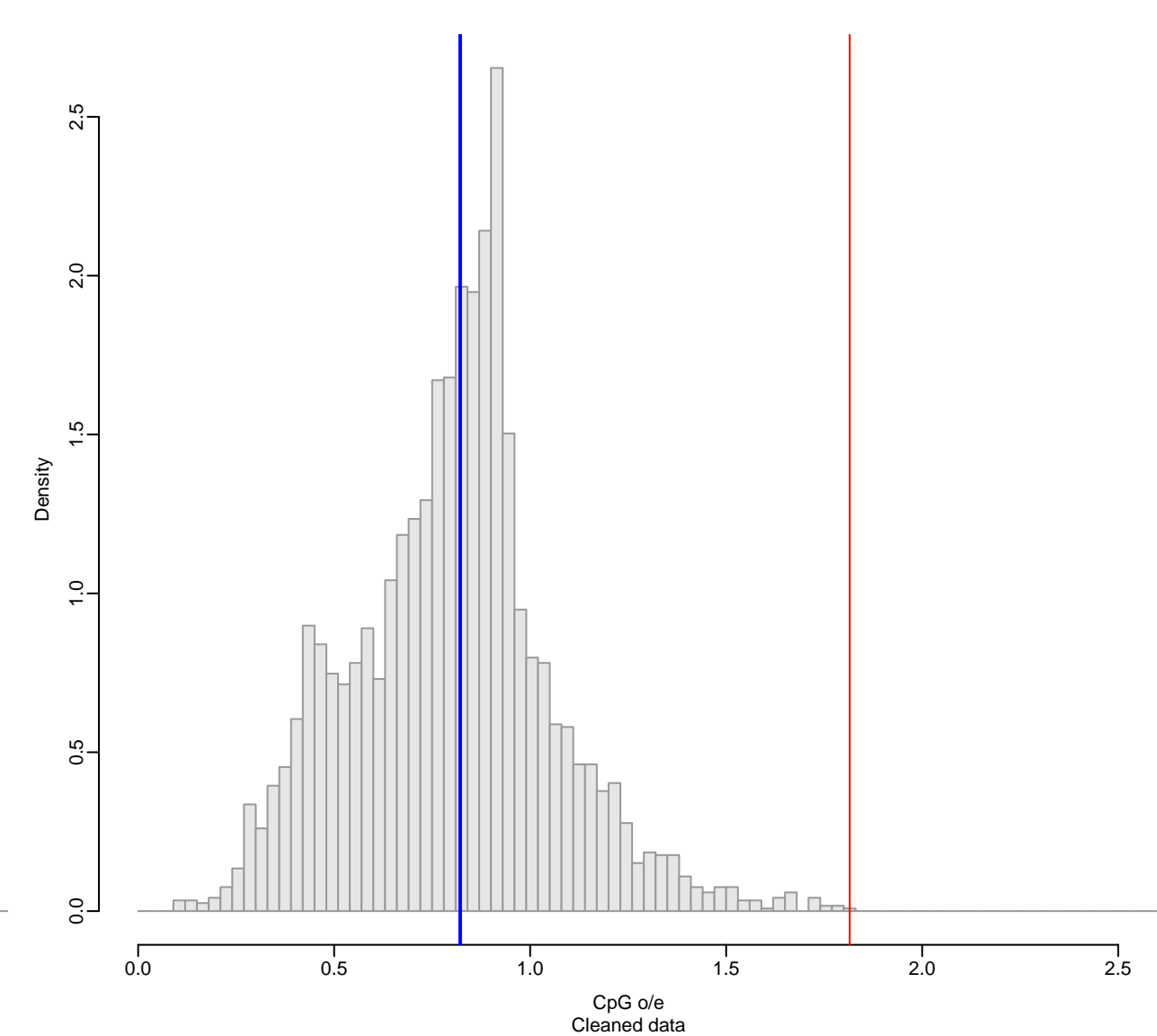
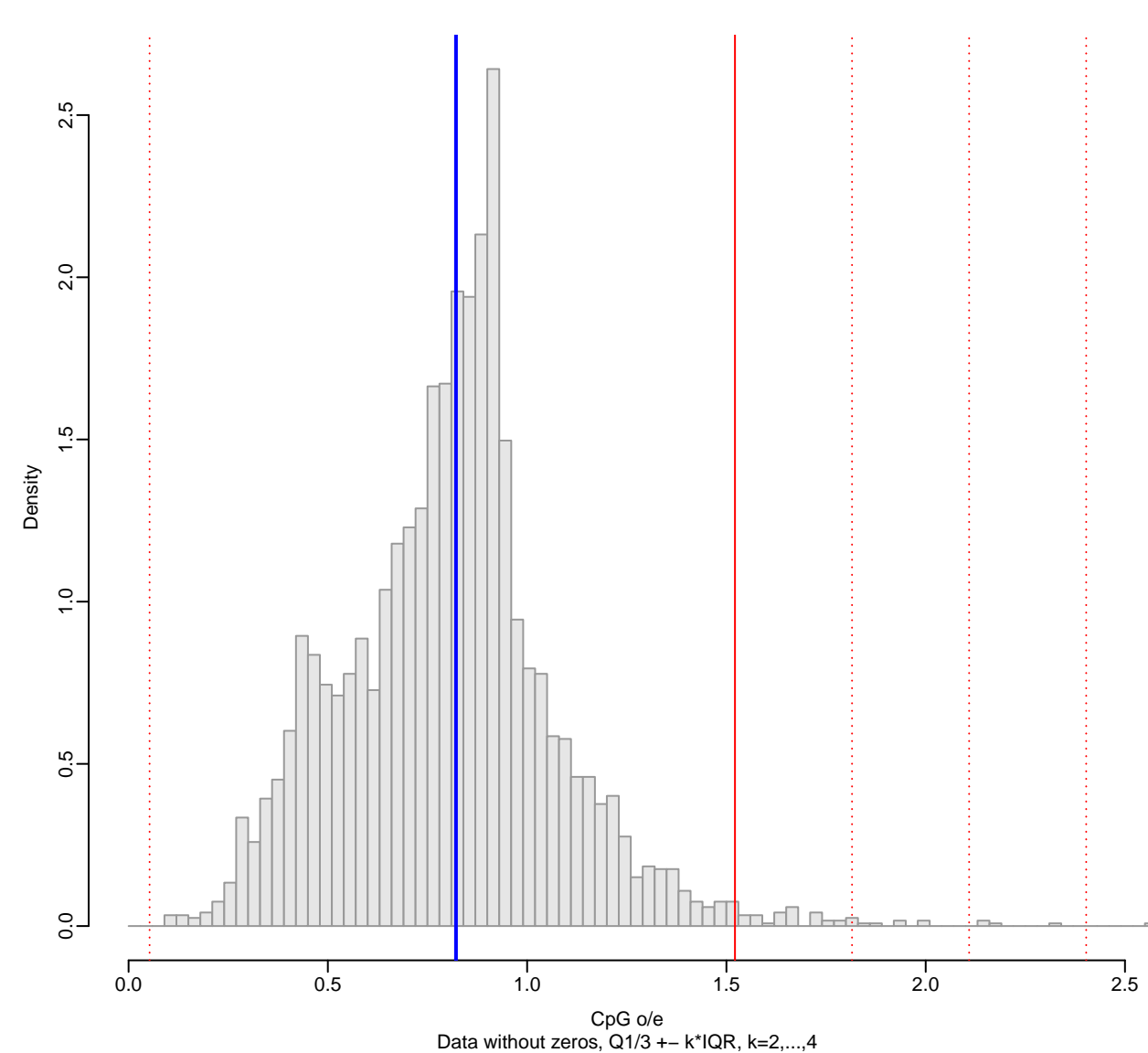
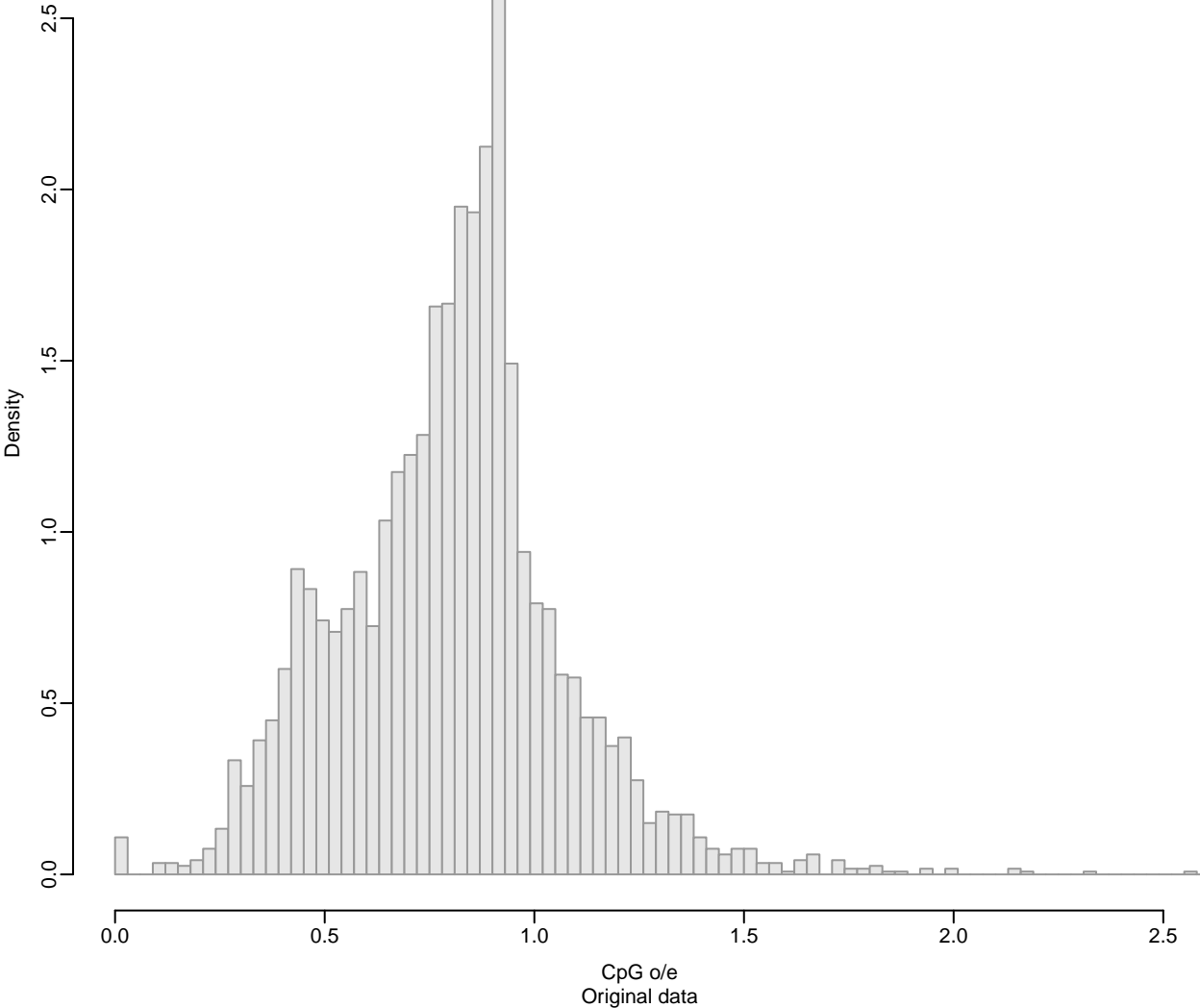
Litopenaeus\_vannamei



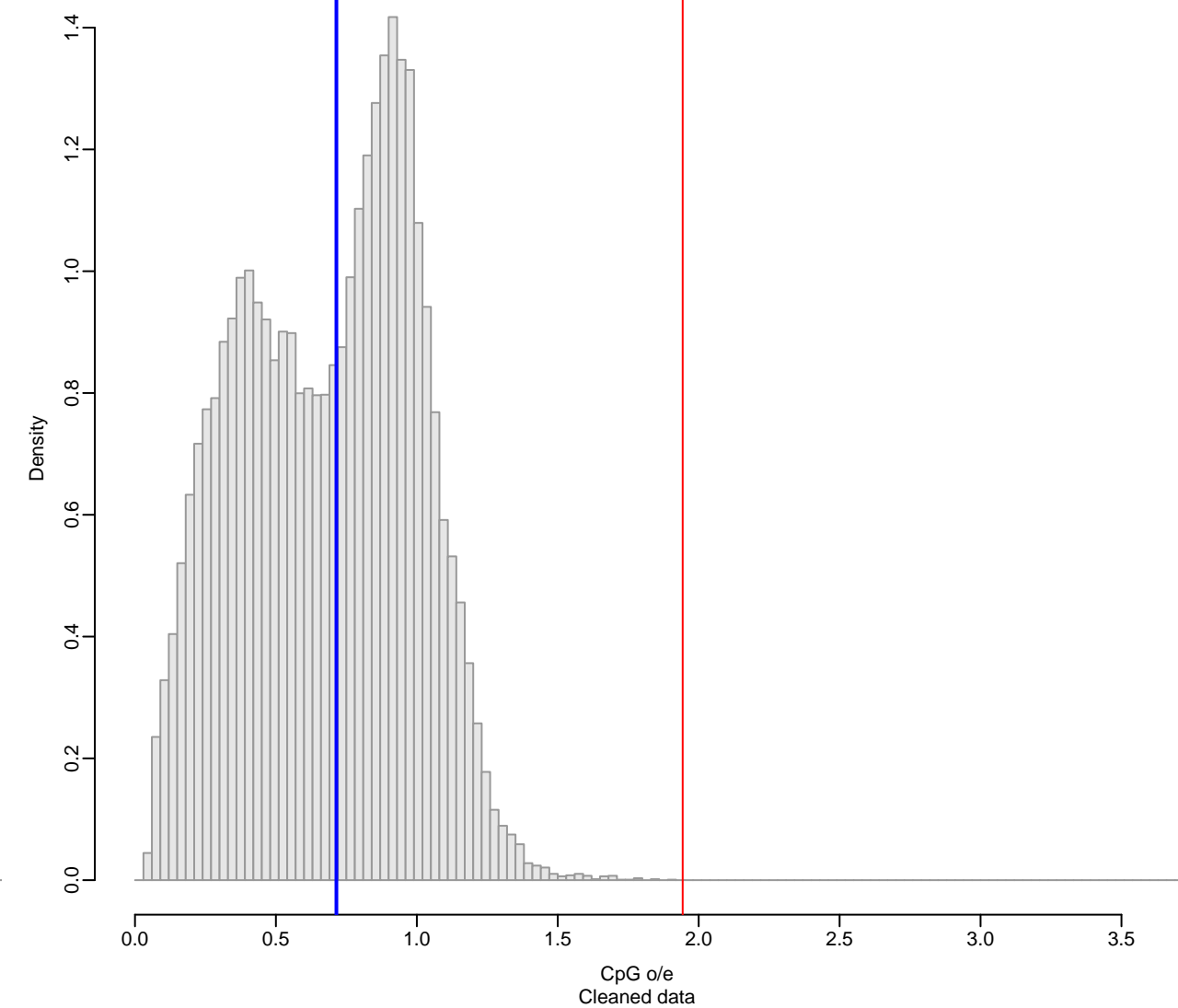
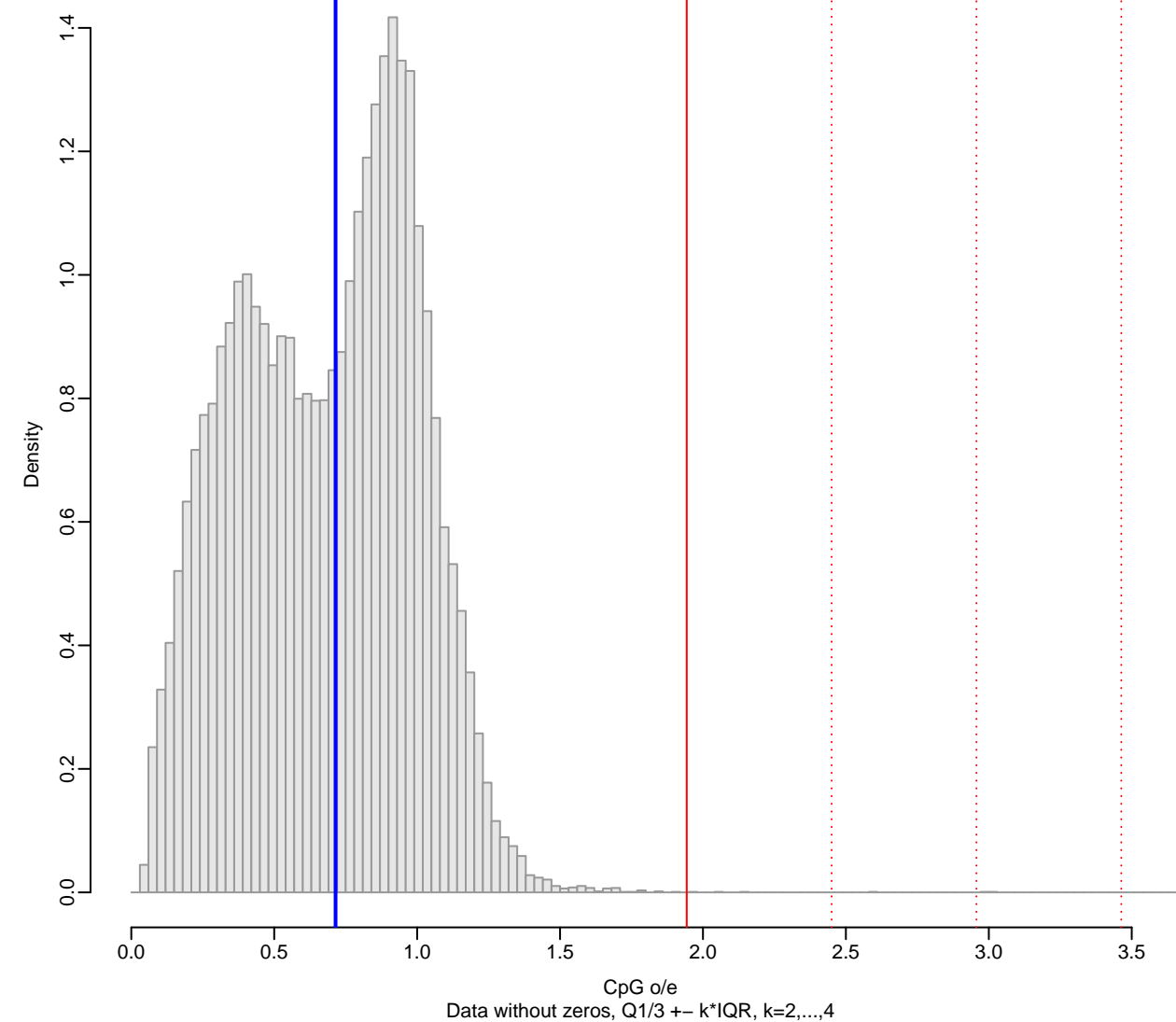
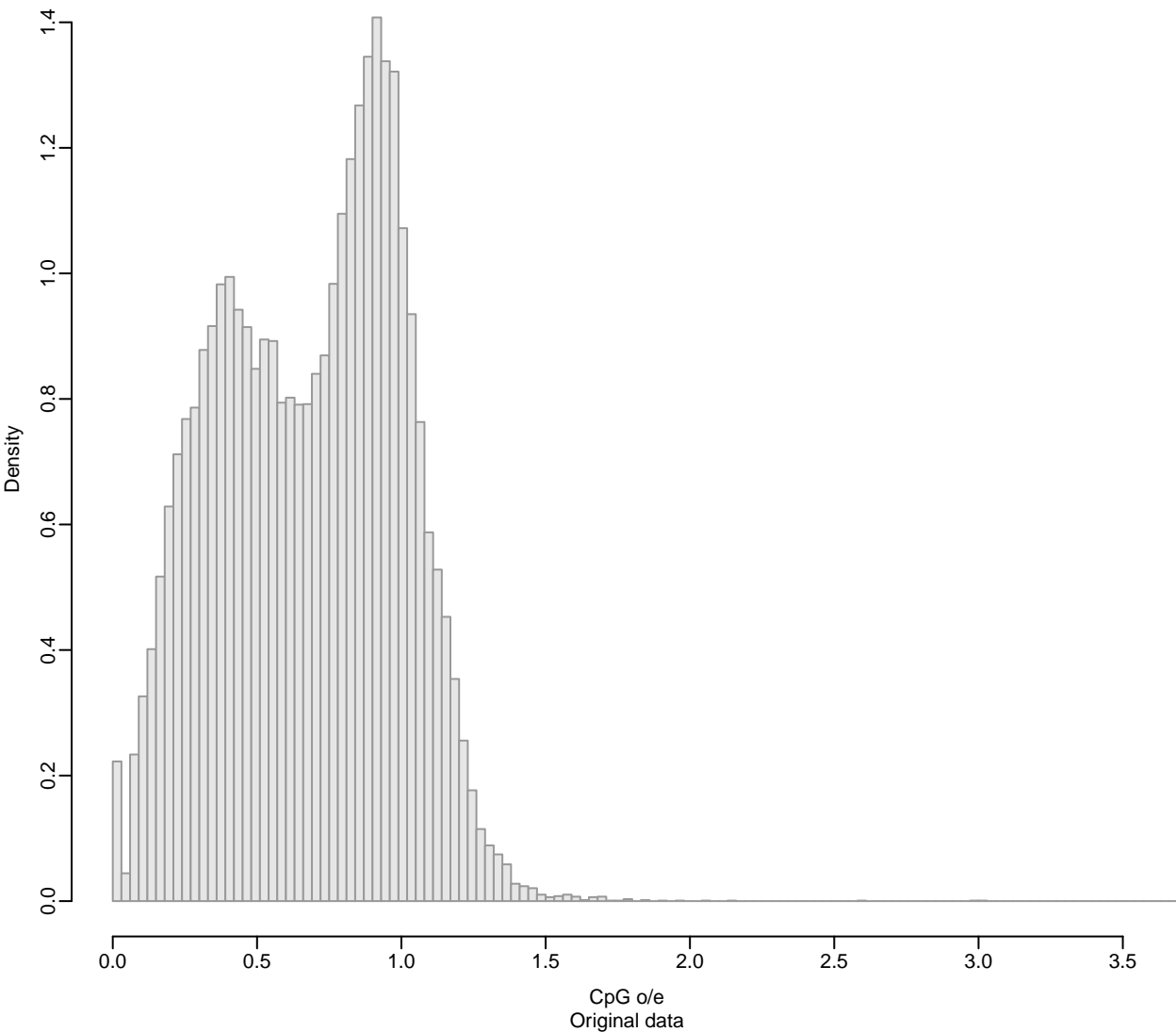
Littorina\_saxatilis

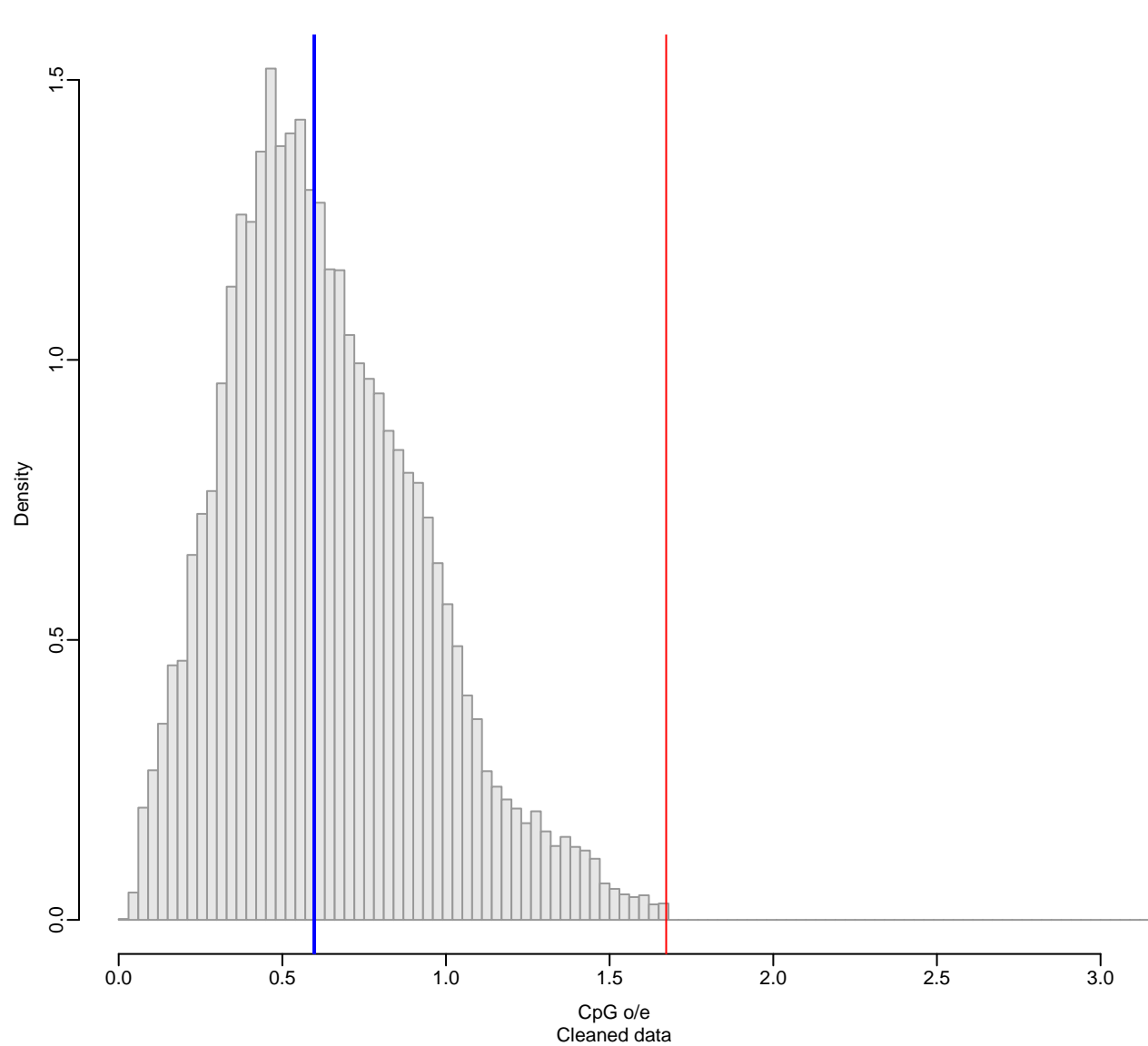
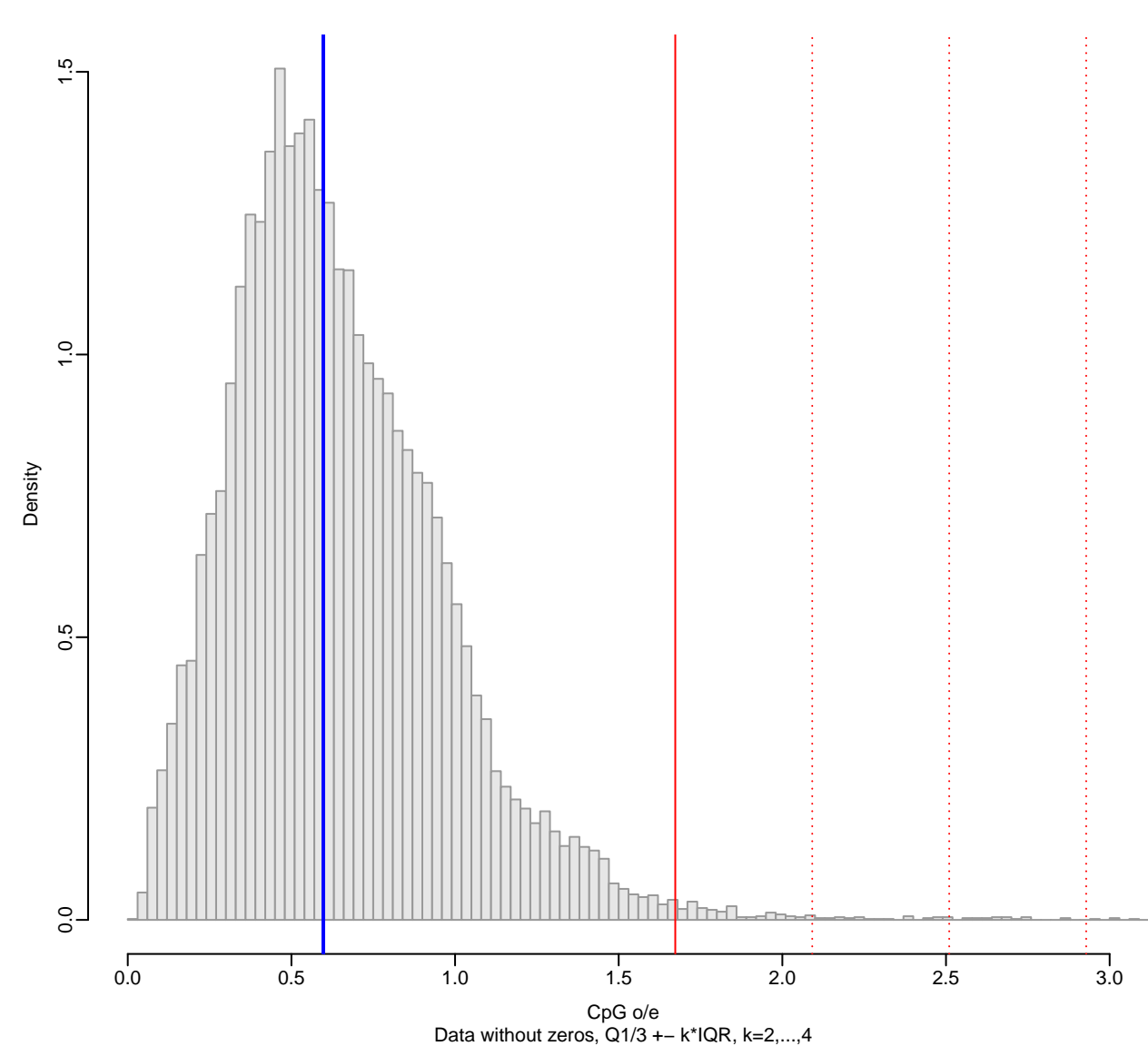
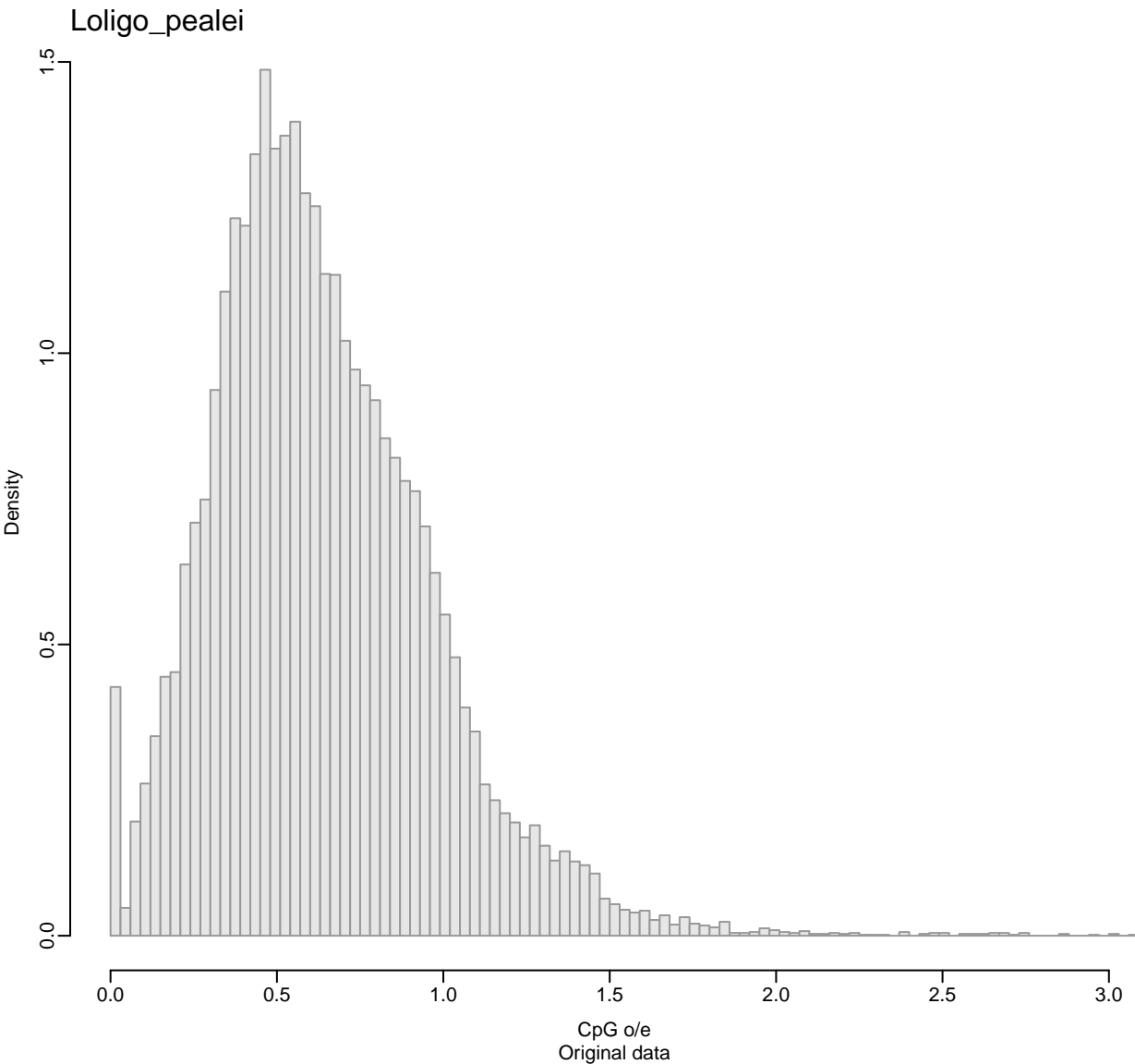


Loa\_loa



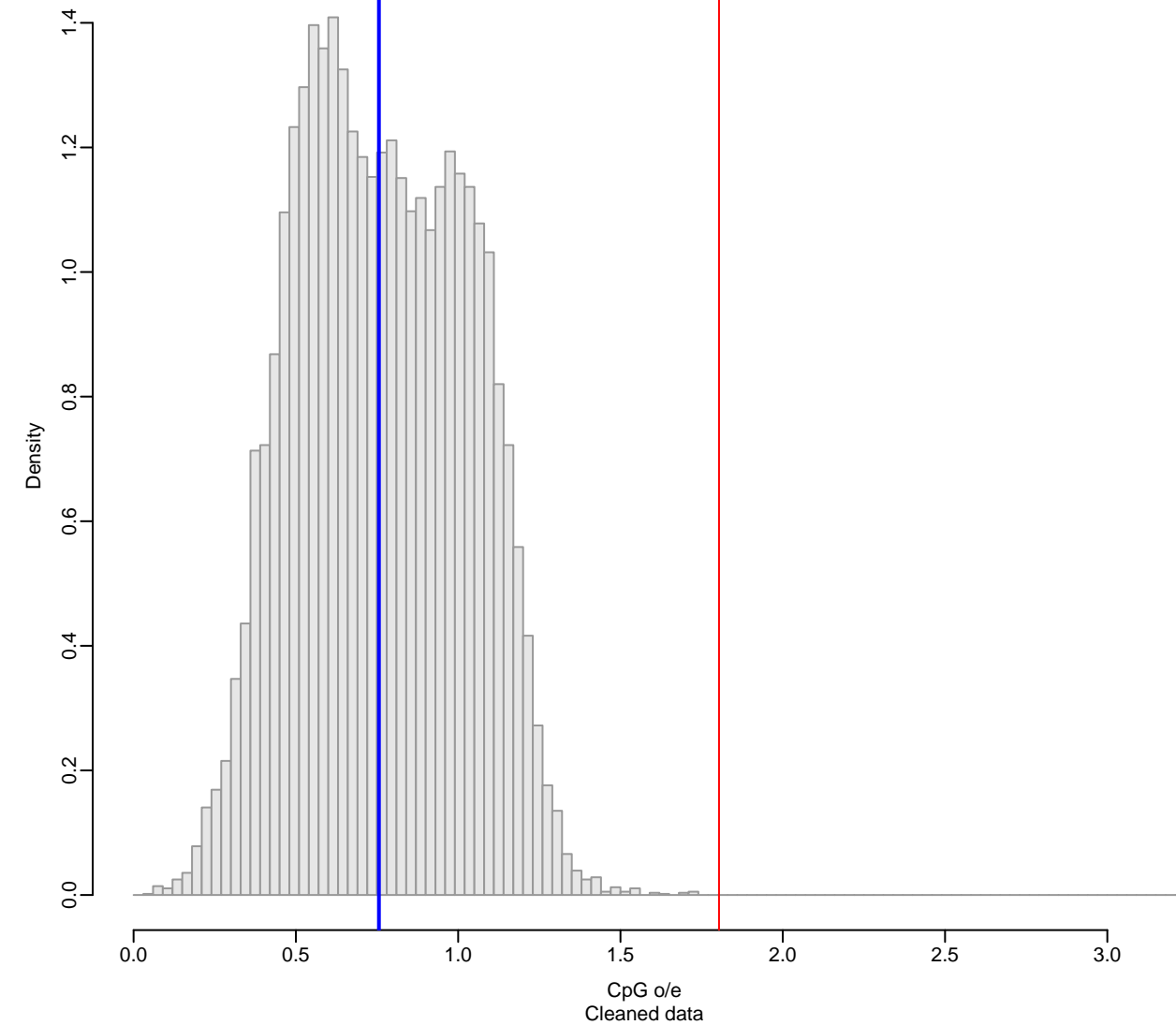
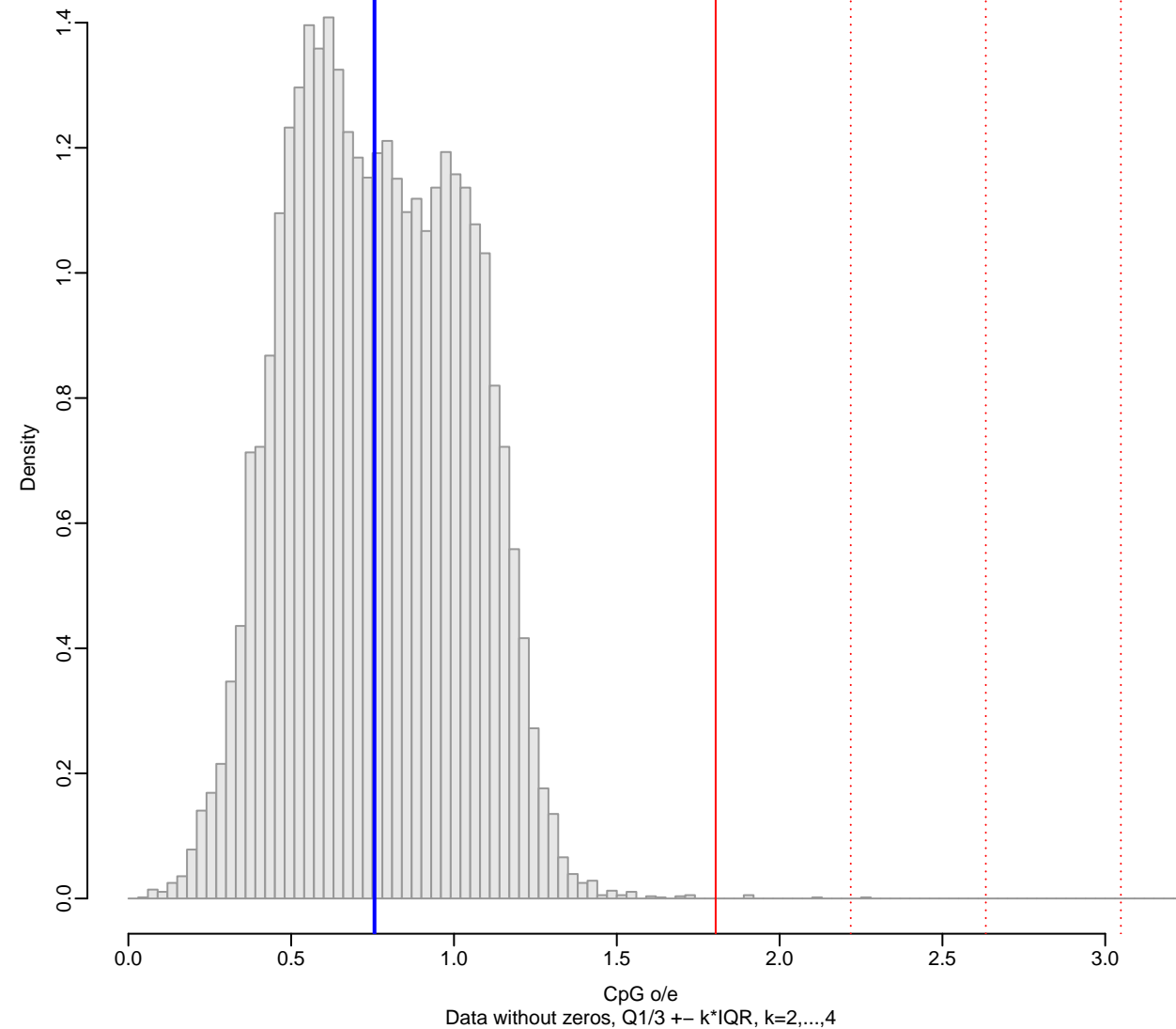
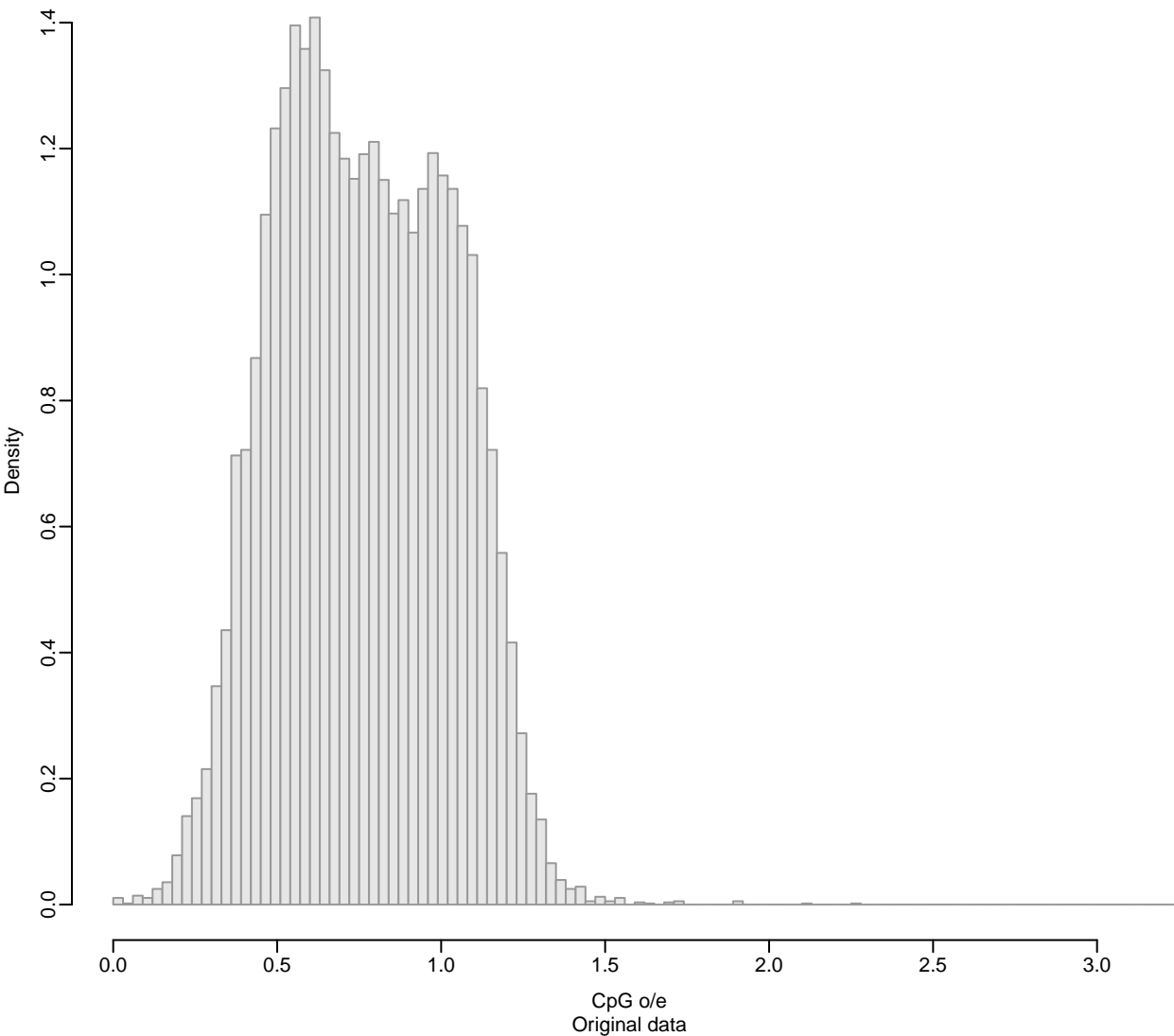
Locusta\_migratoria



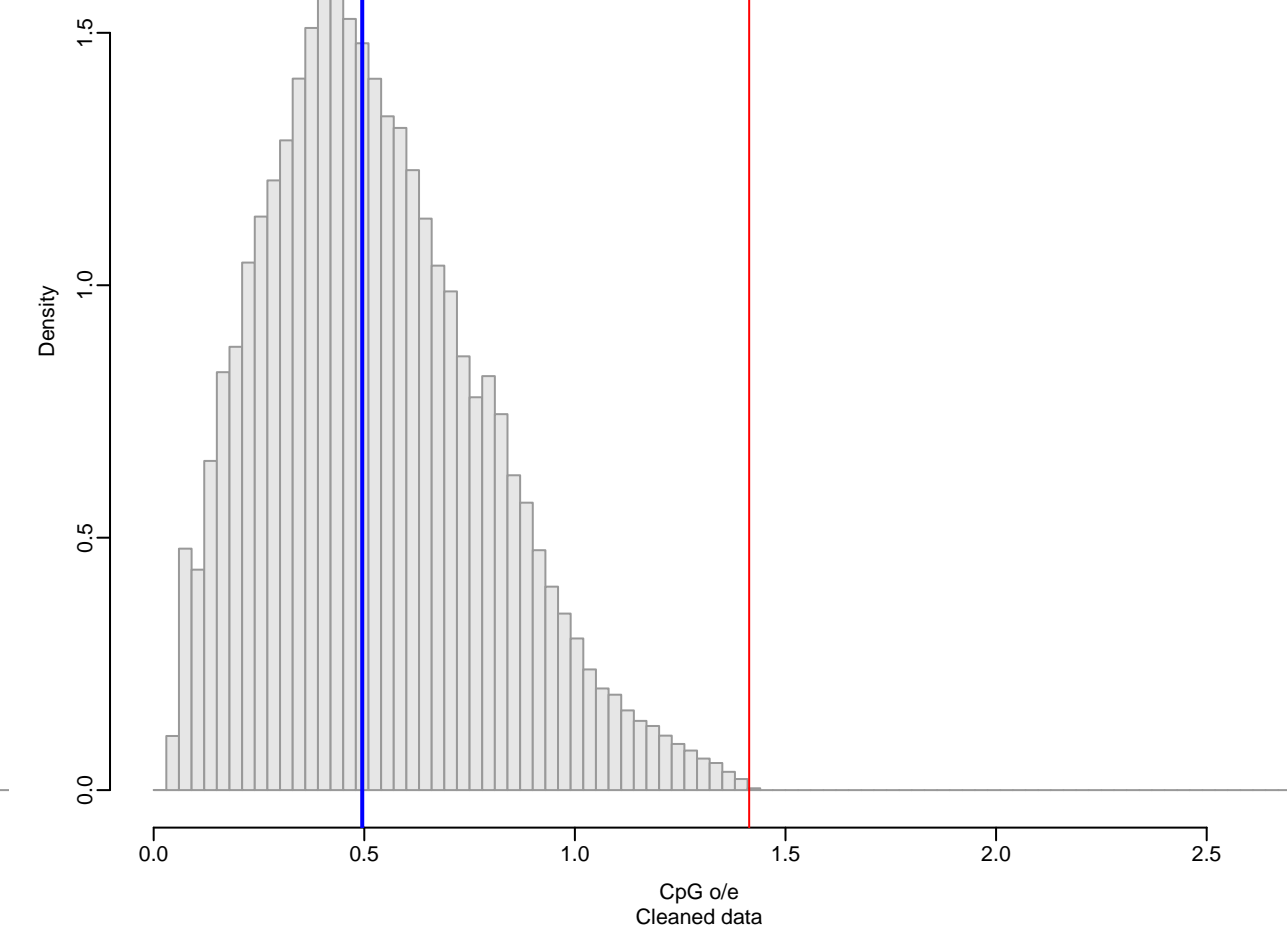
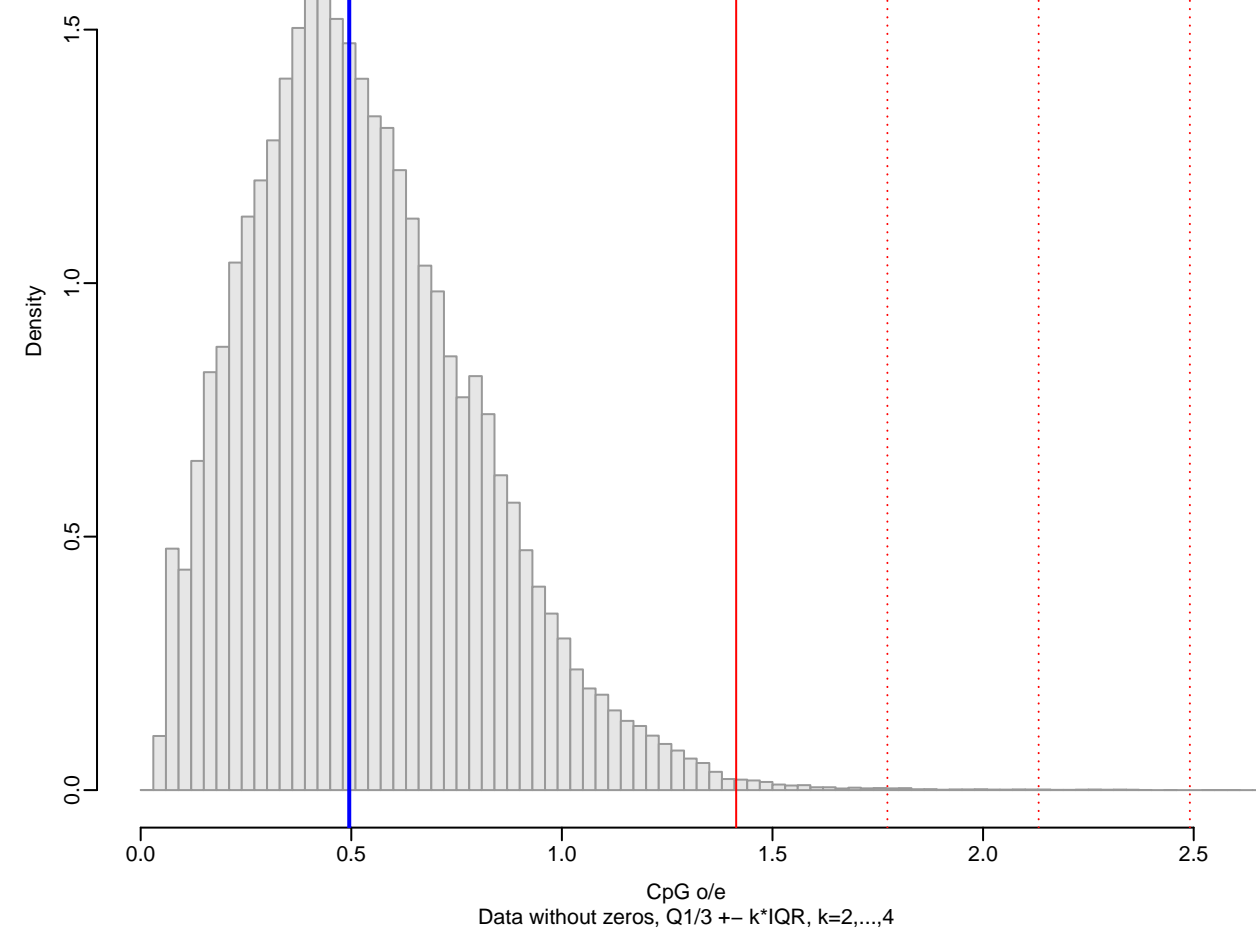
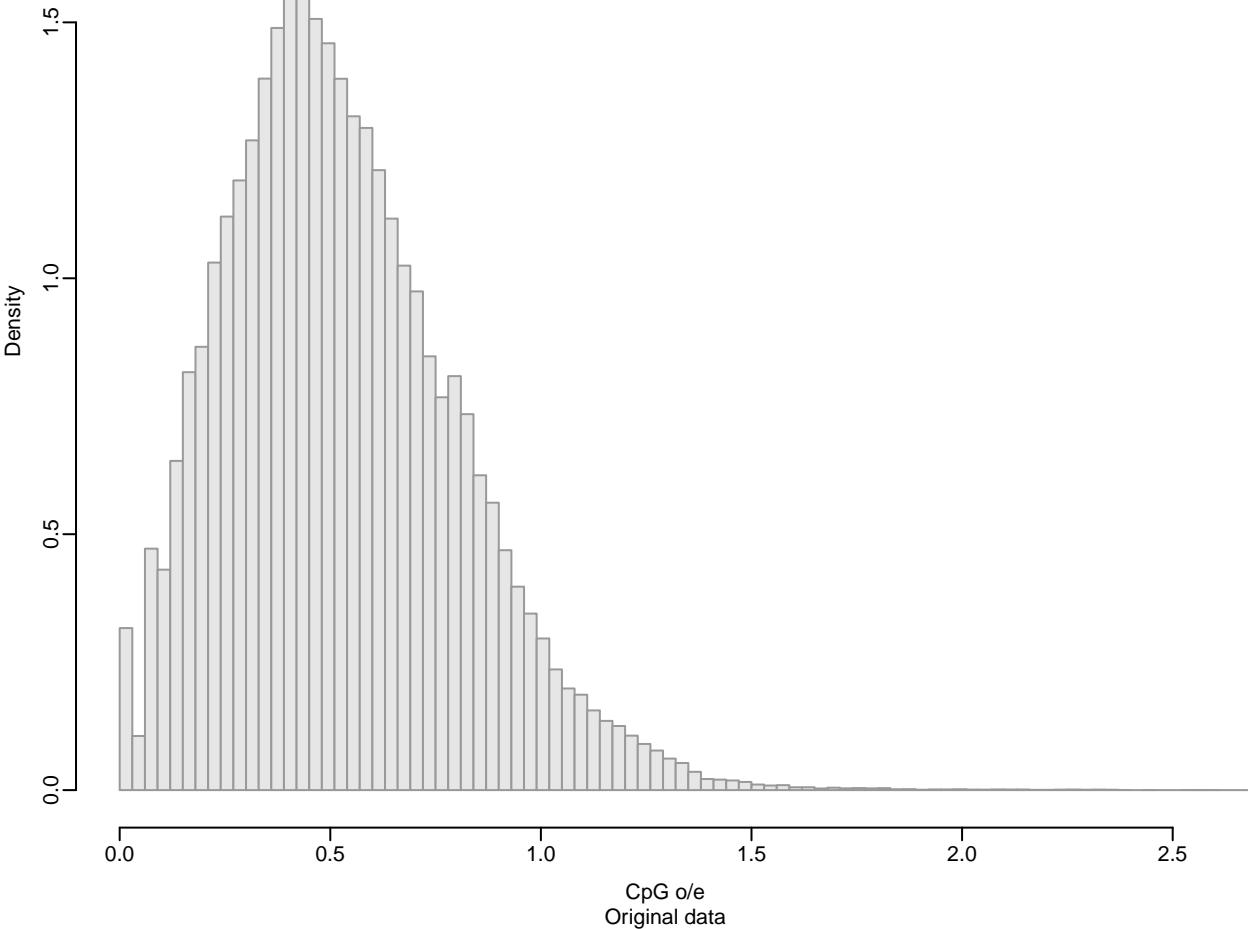




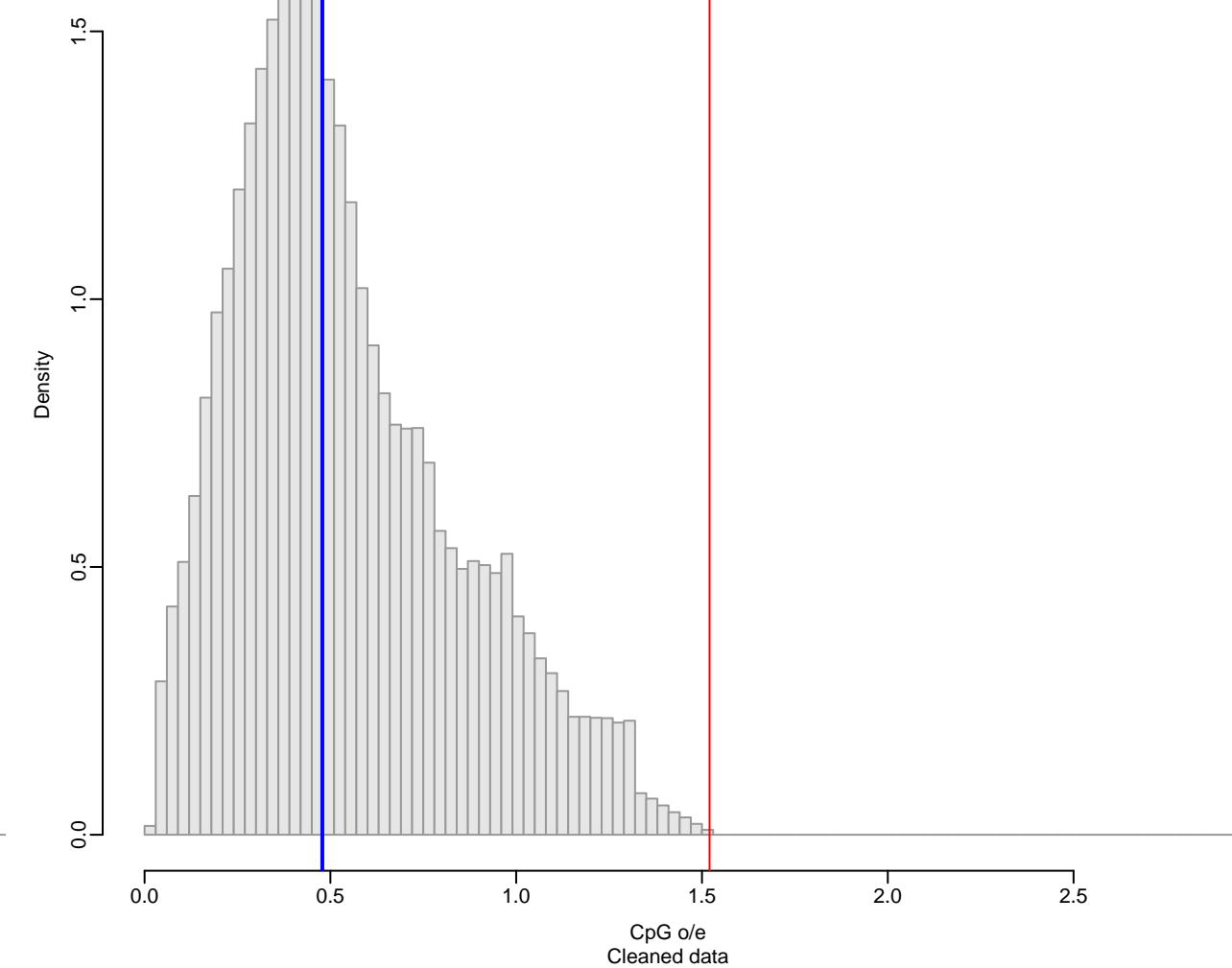
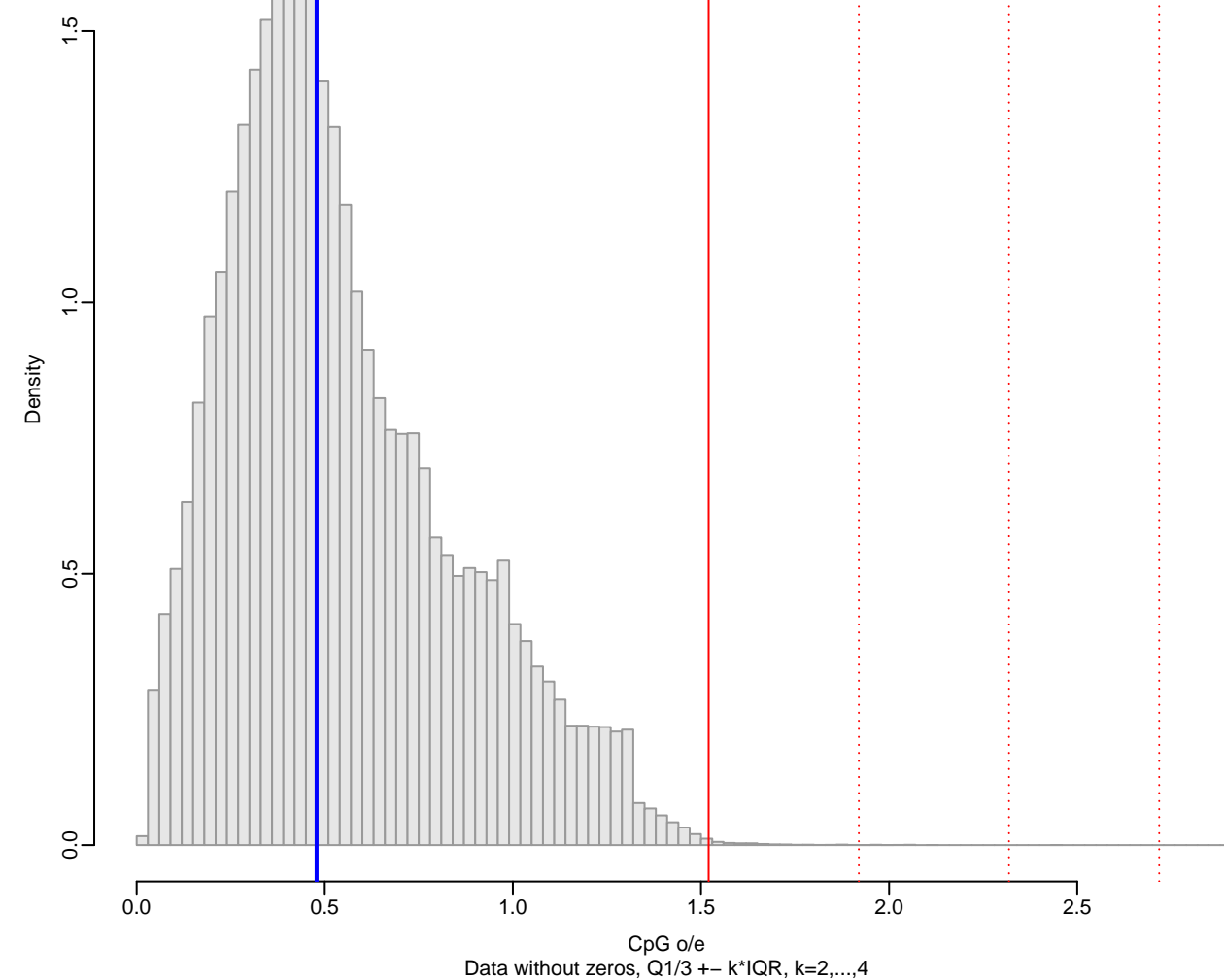
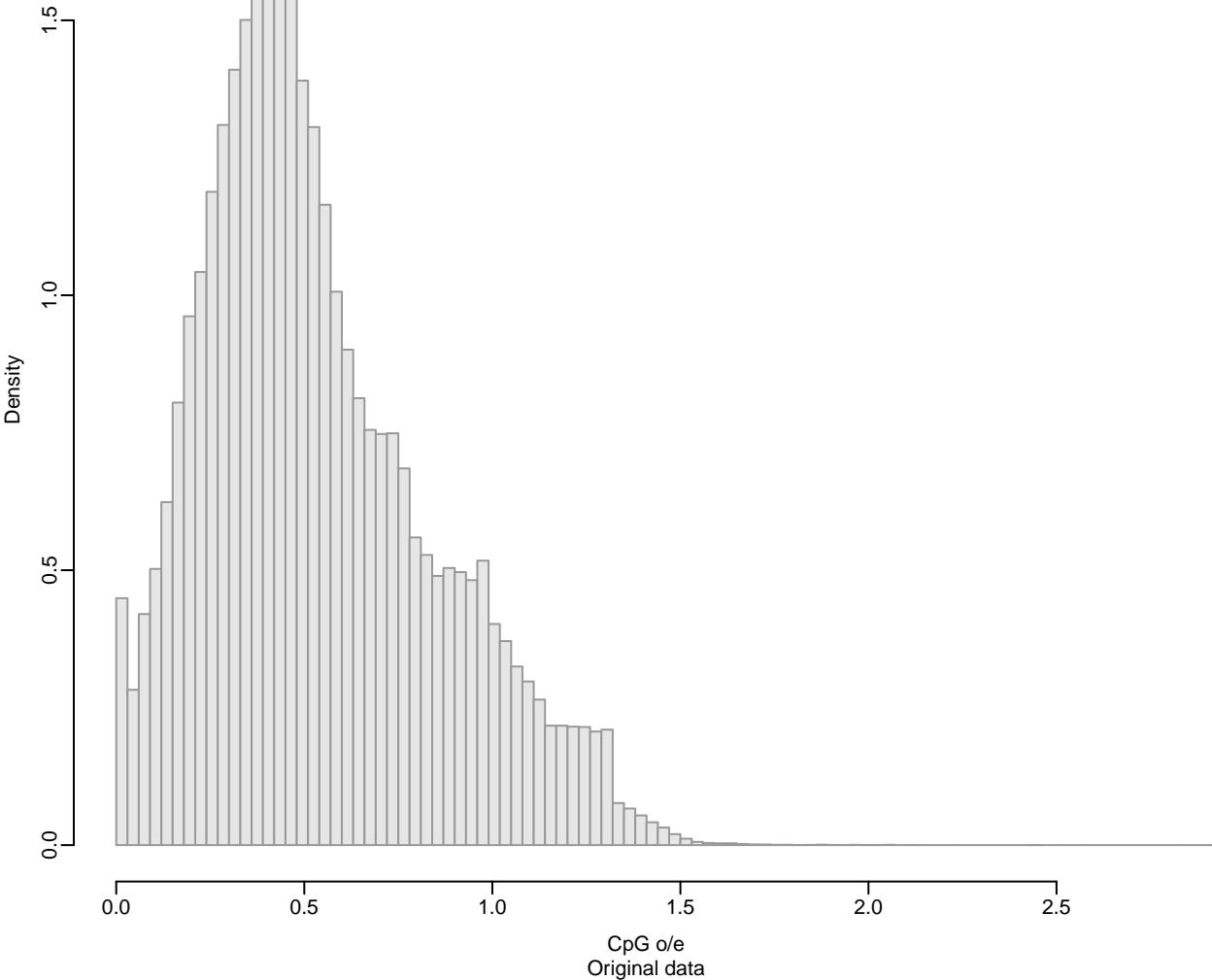
# Lolium\_perenne



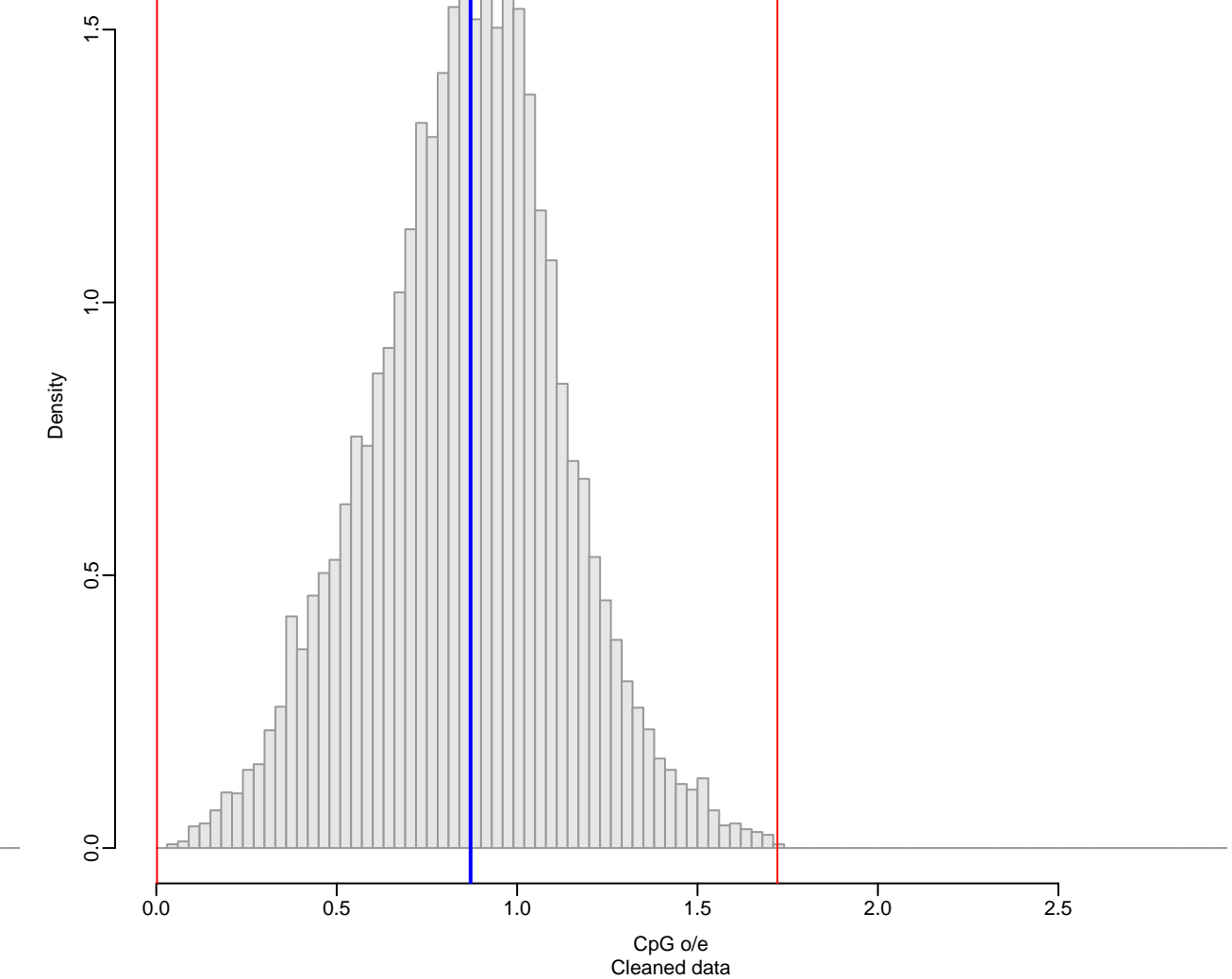
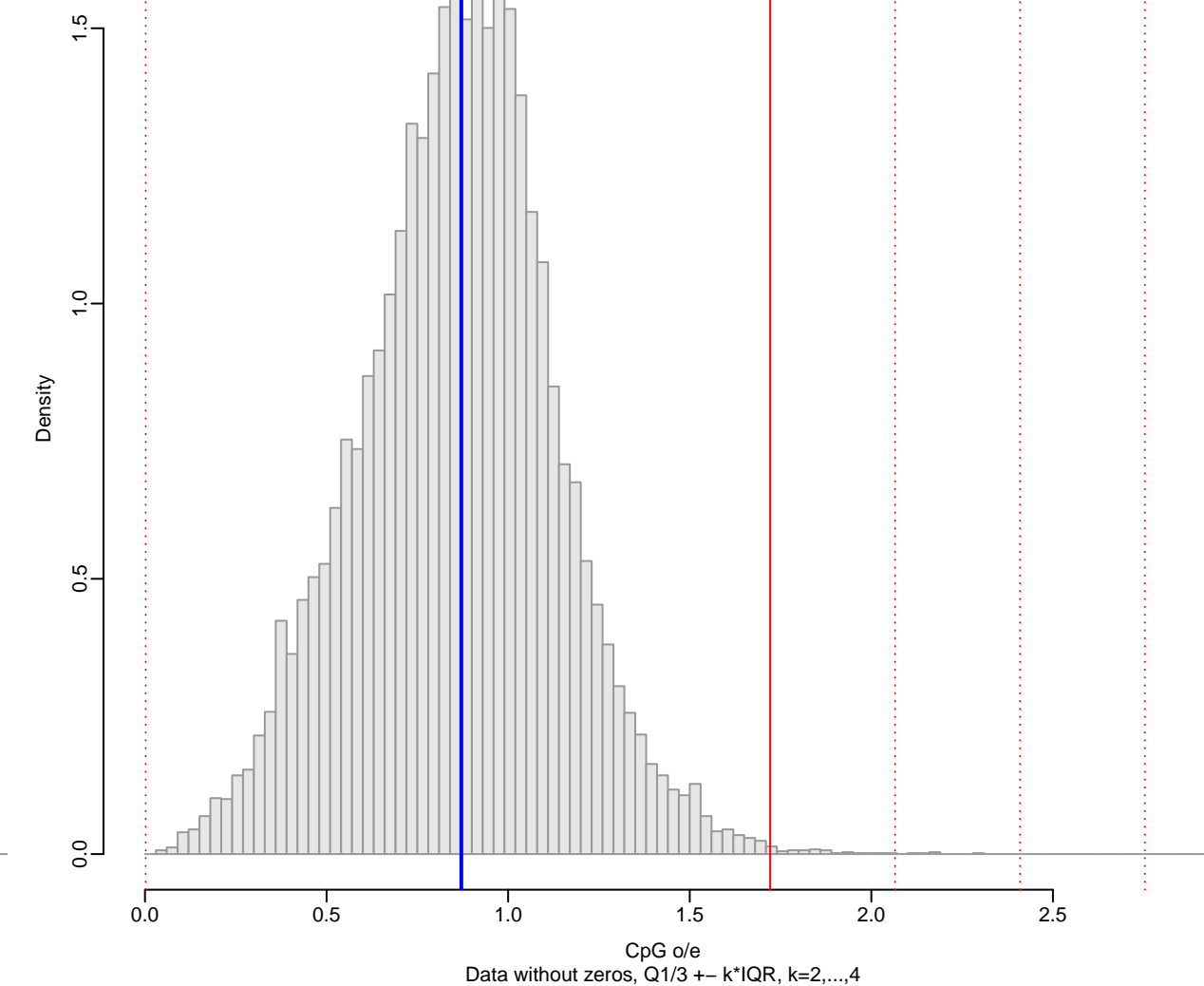
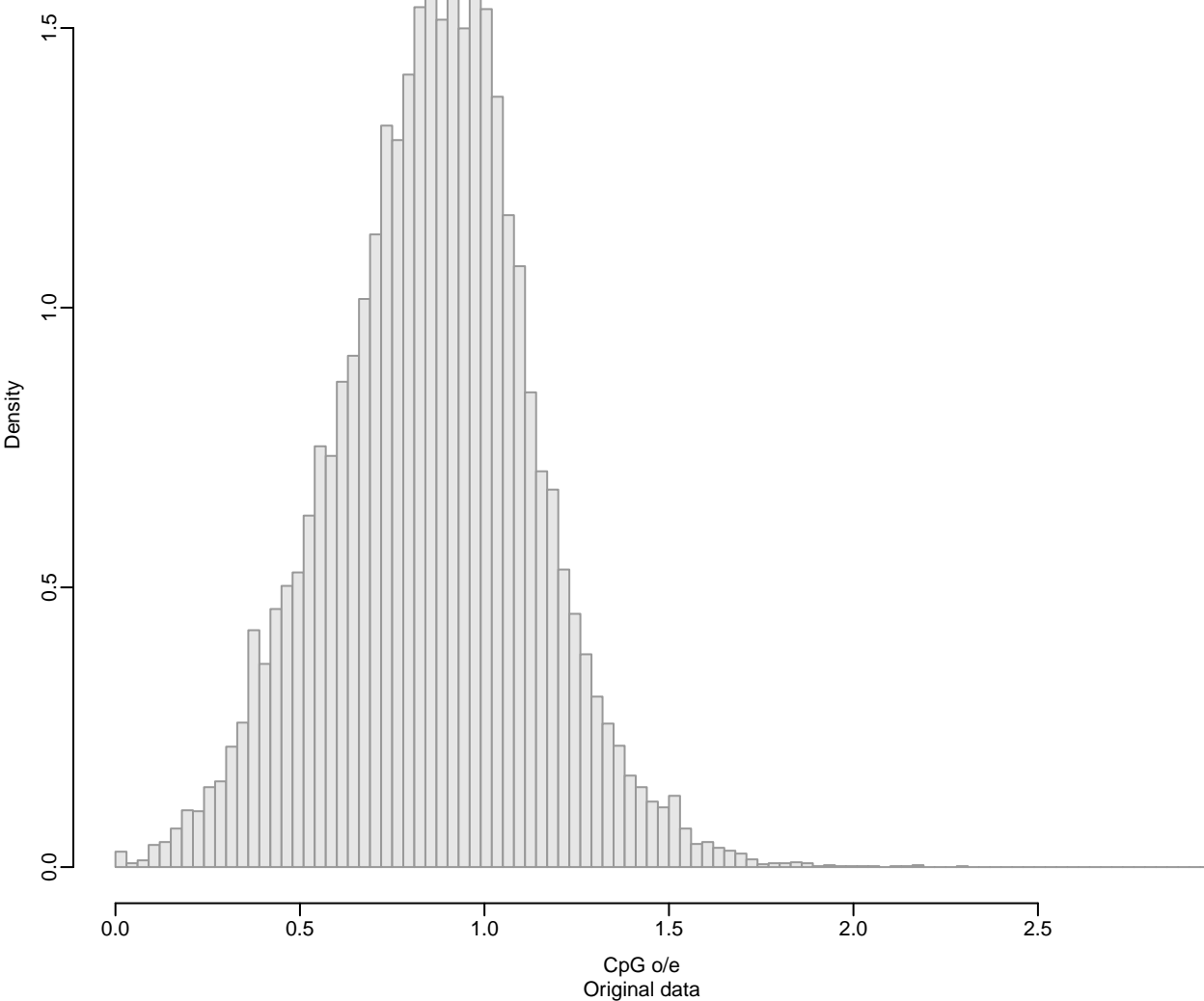
Lottia\_gigantea

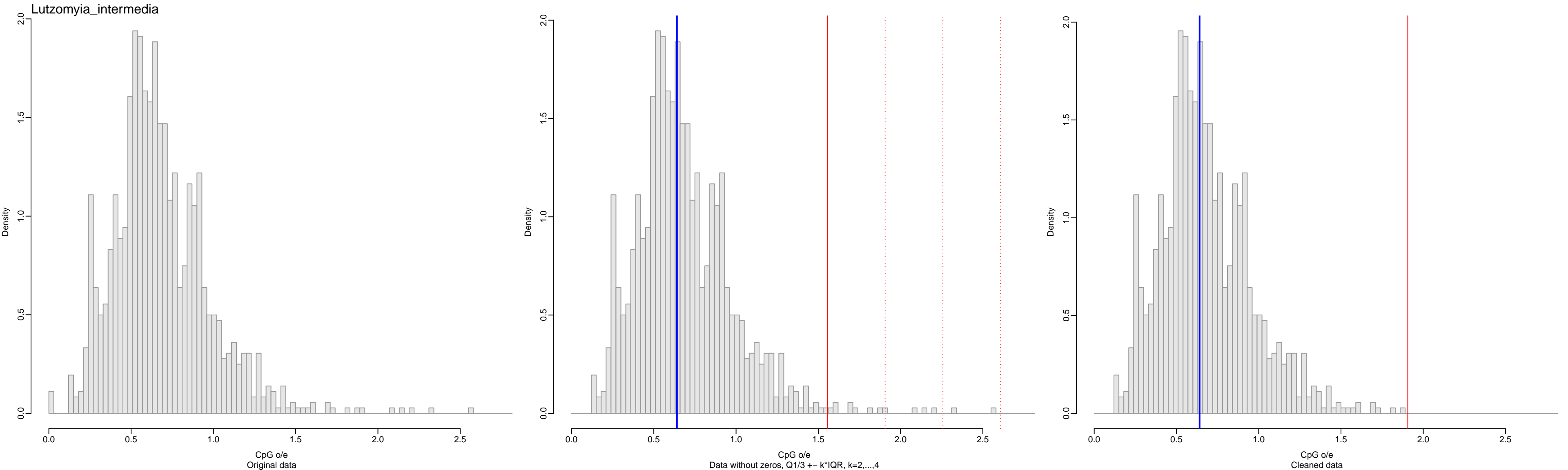


## Lotus\_japonicus

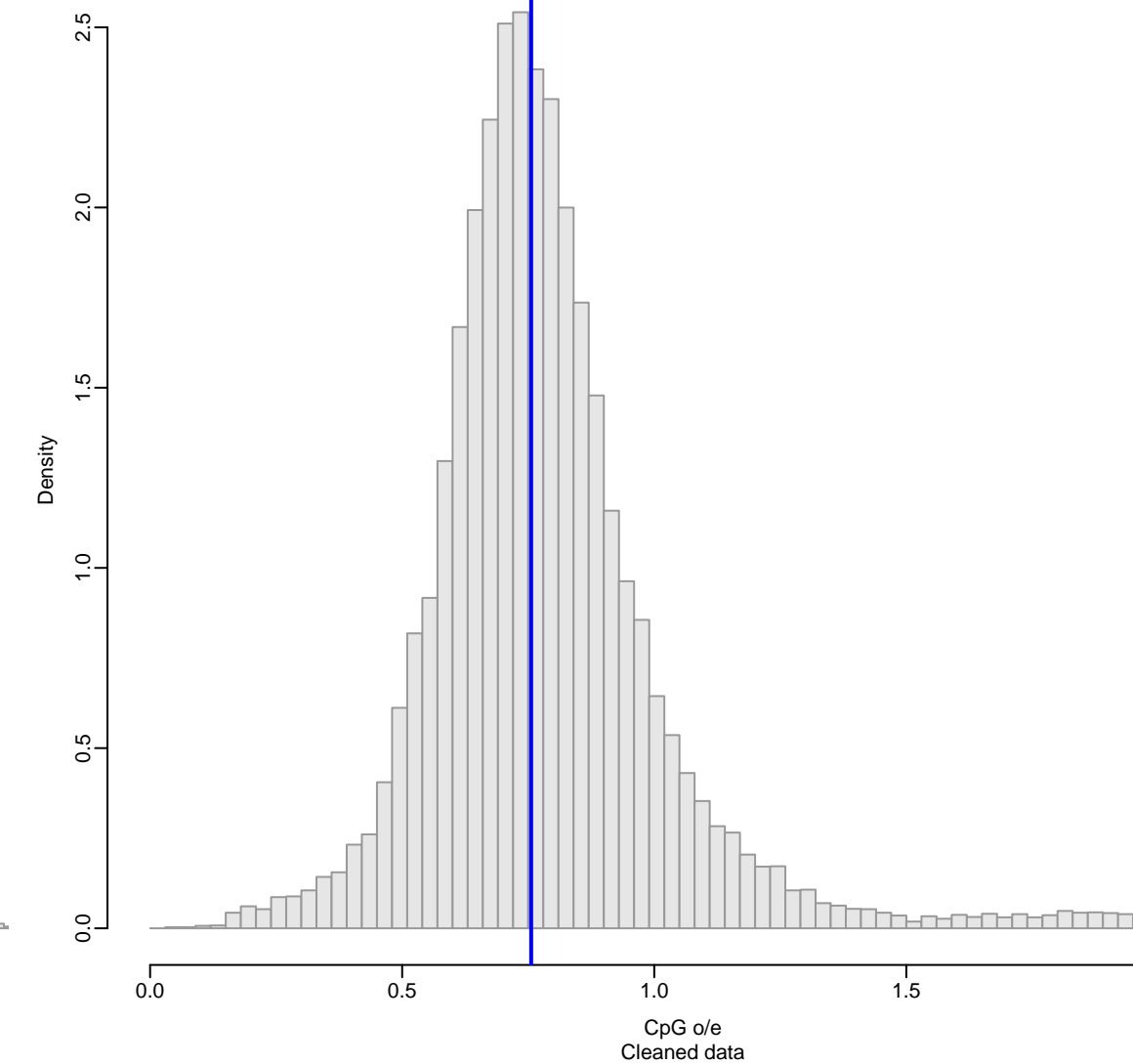
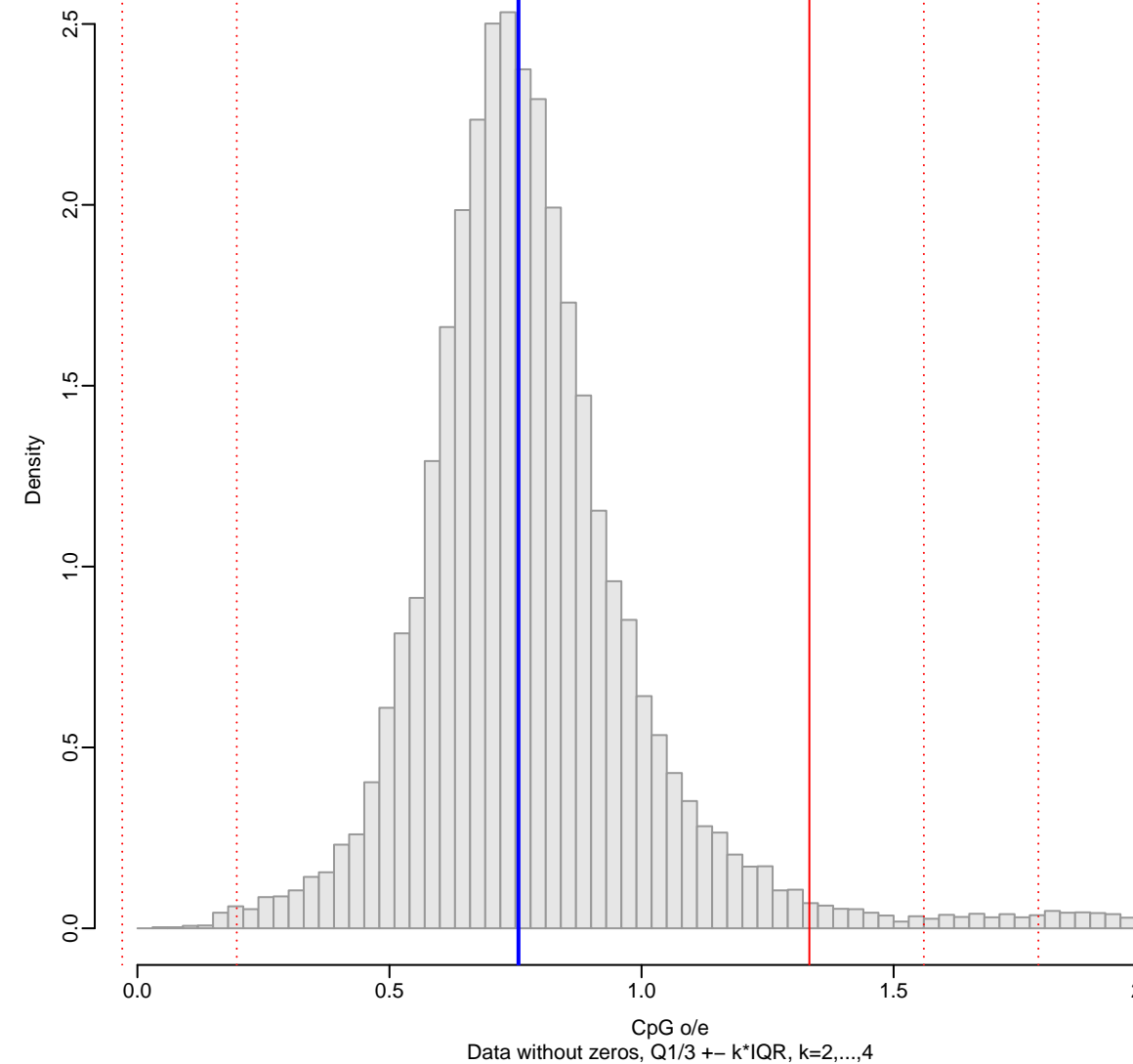
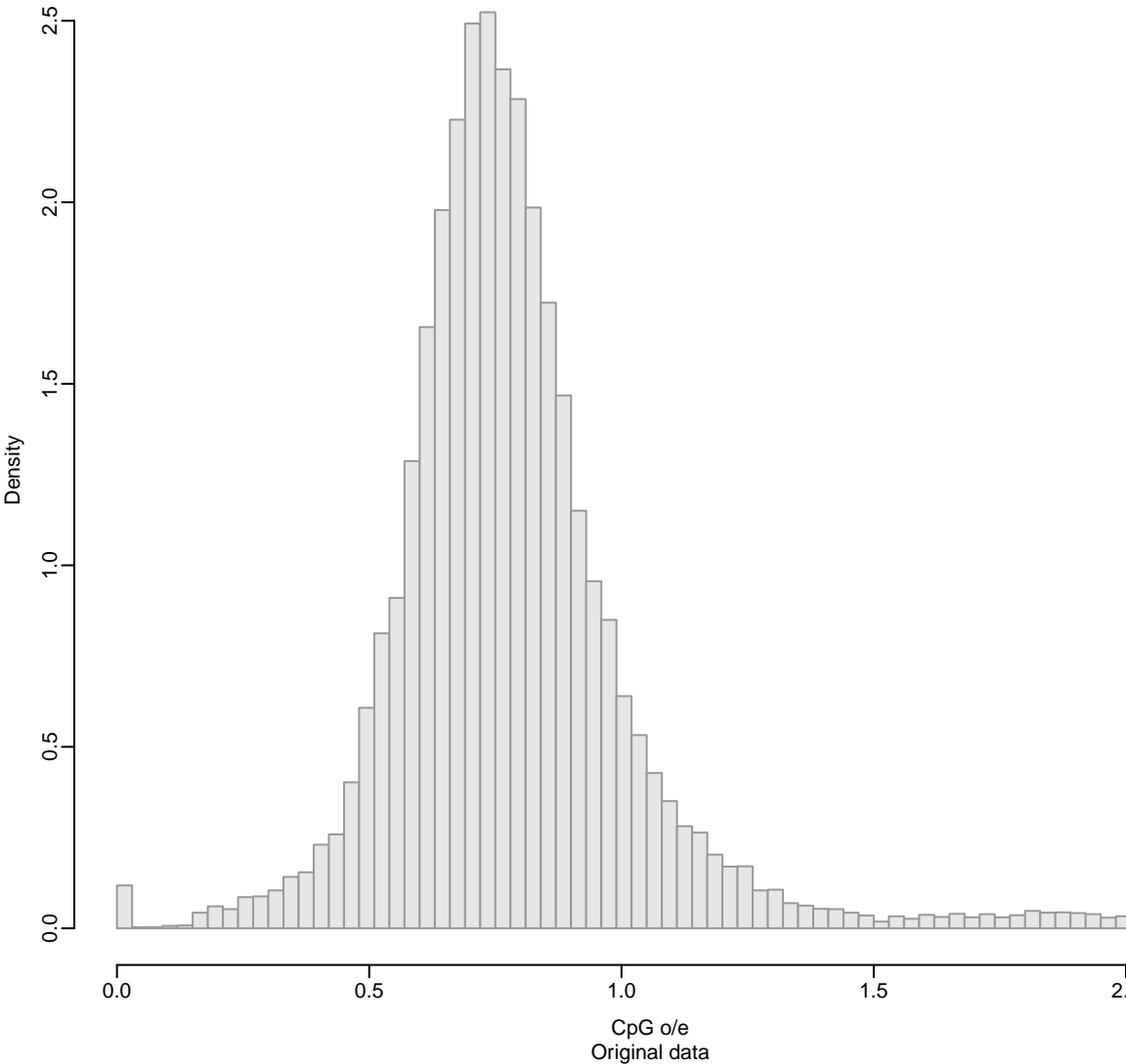


Lumbricus\_rubellus

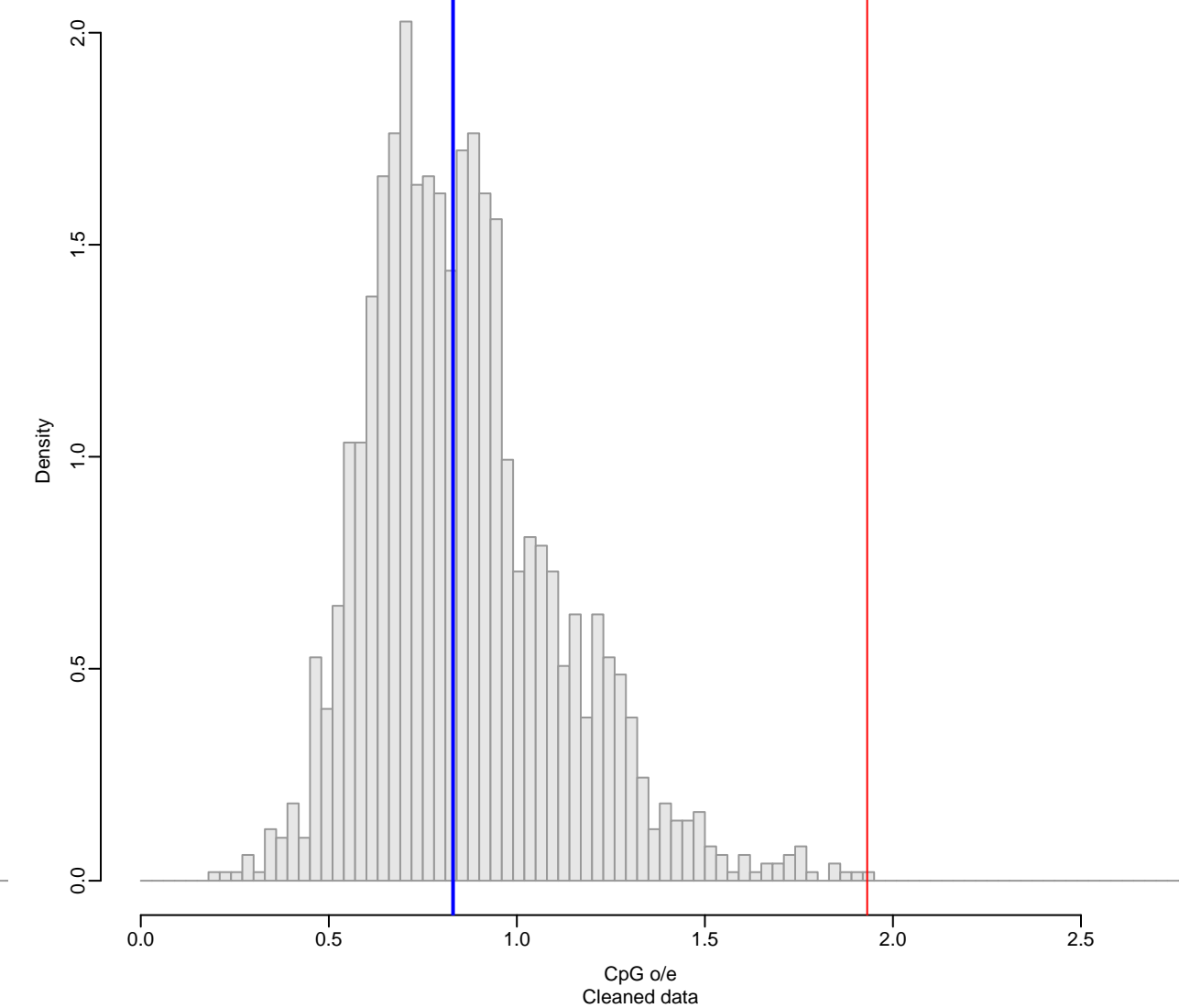
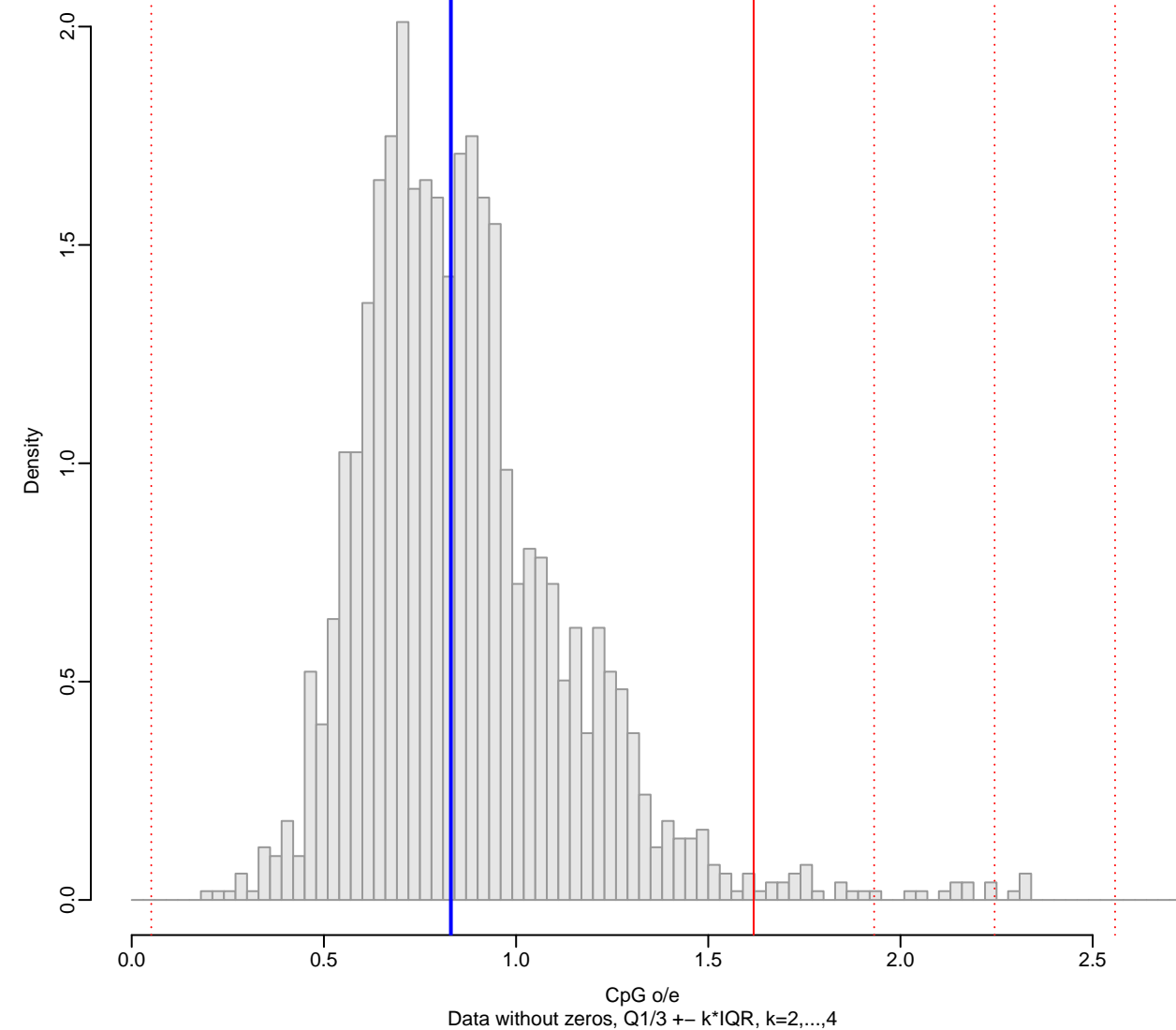
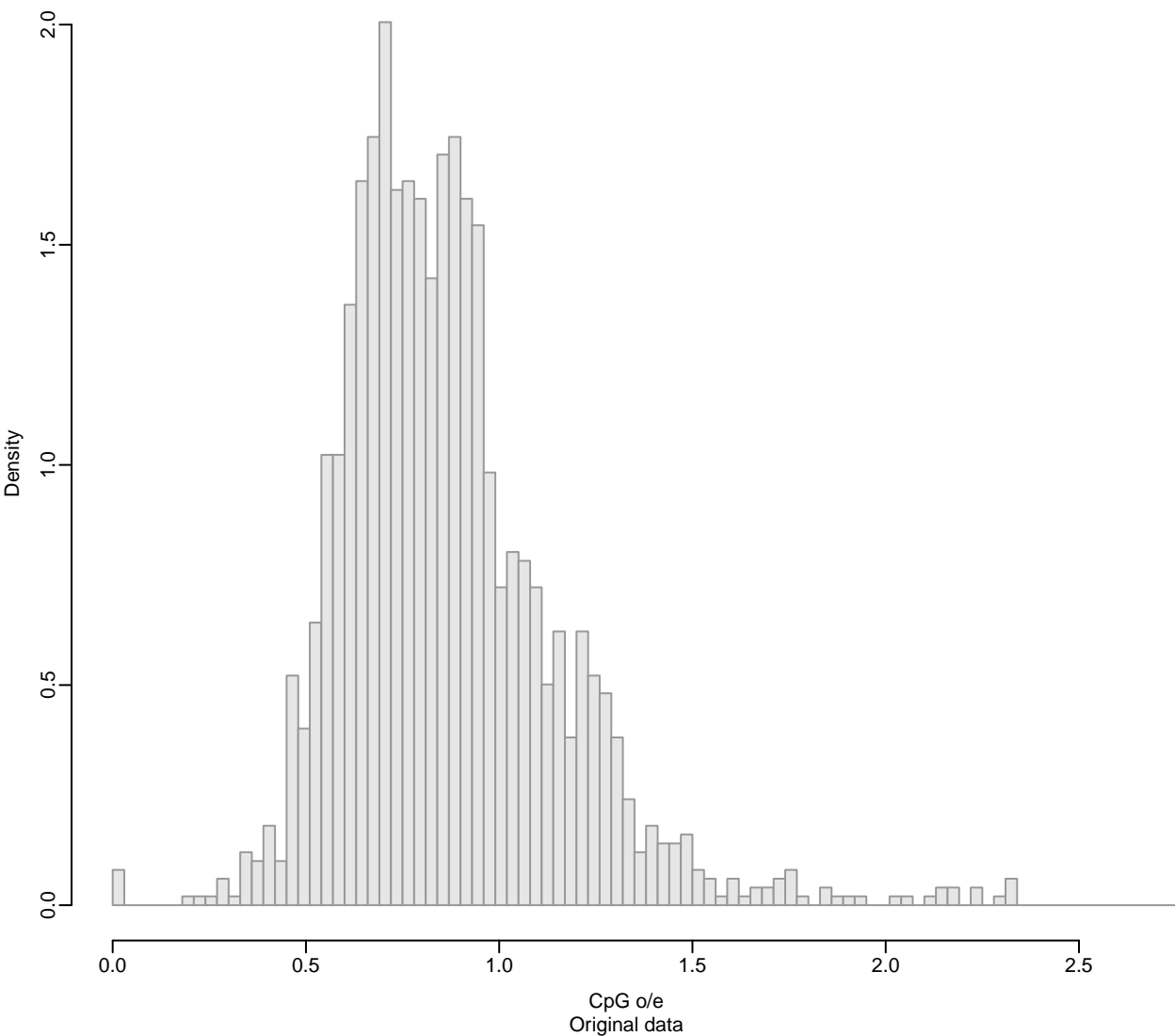




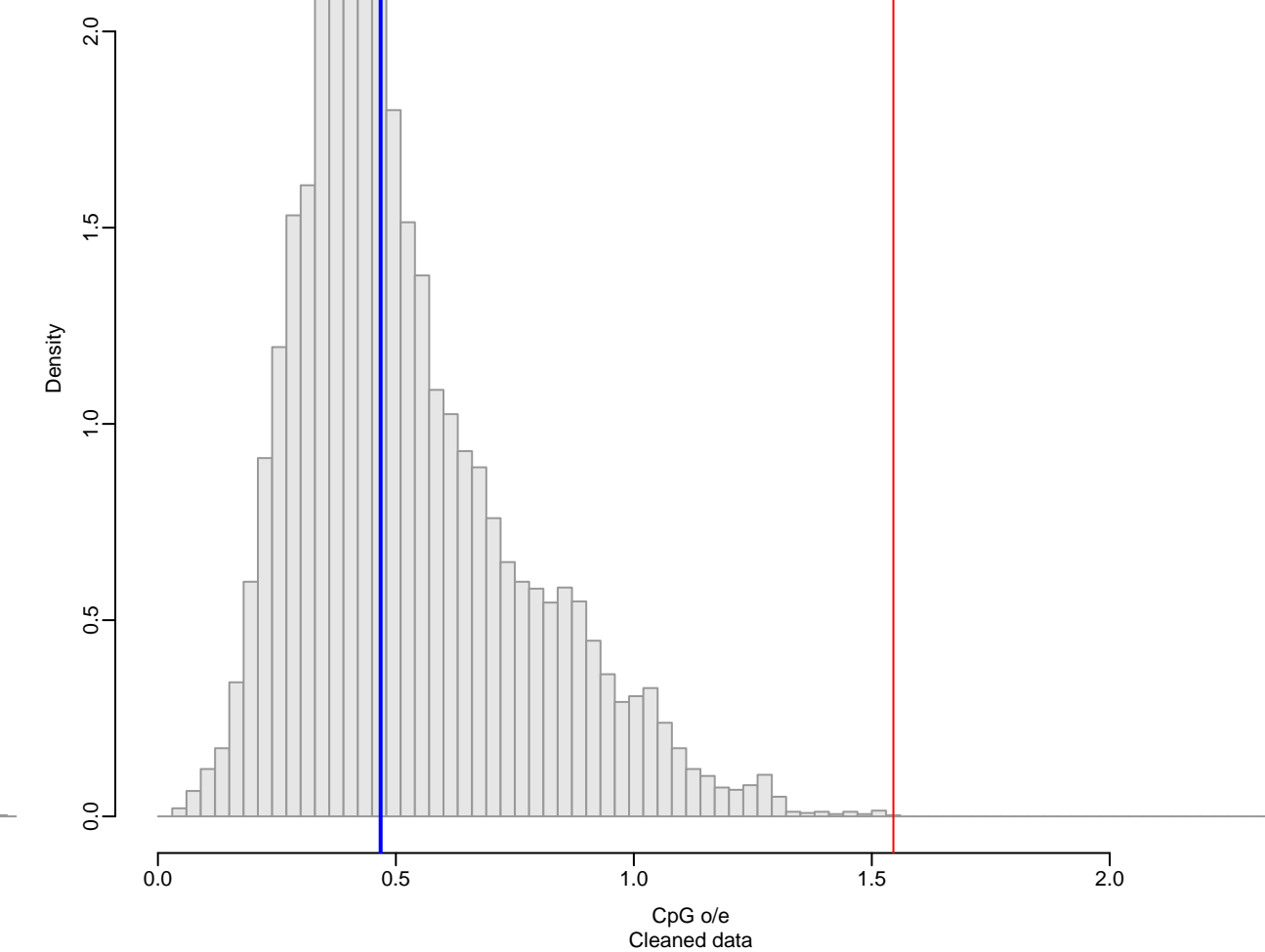
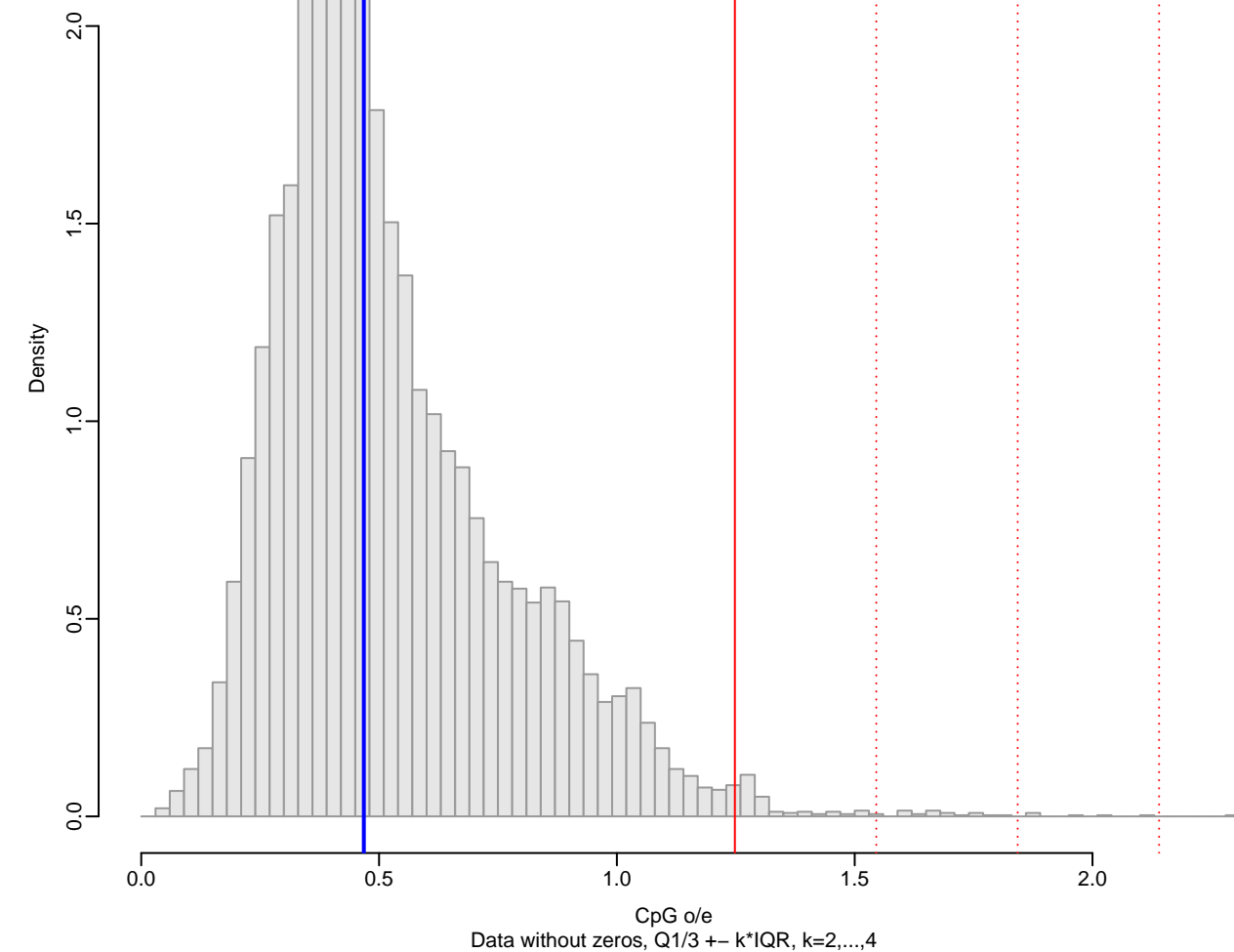
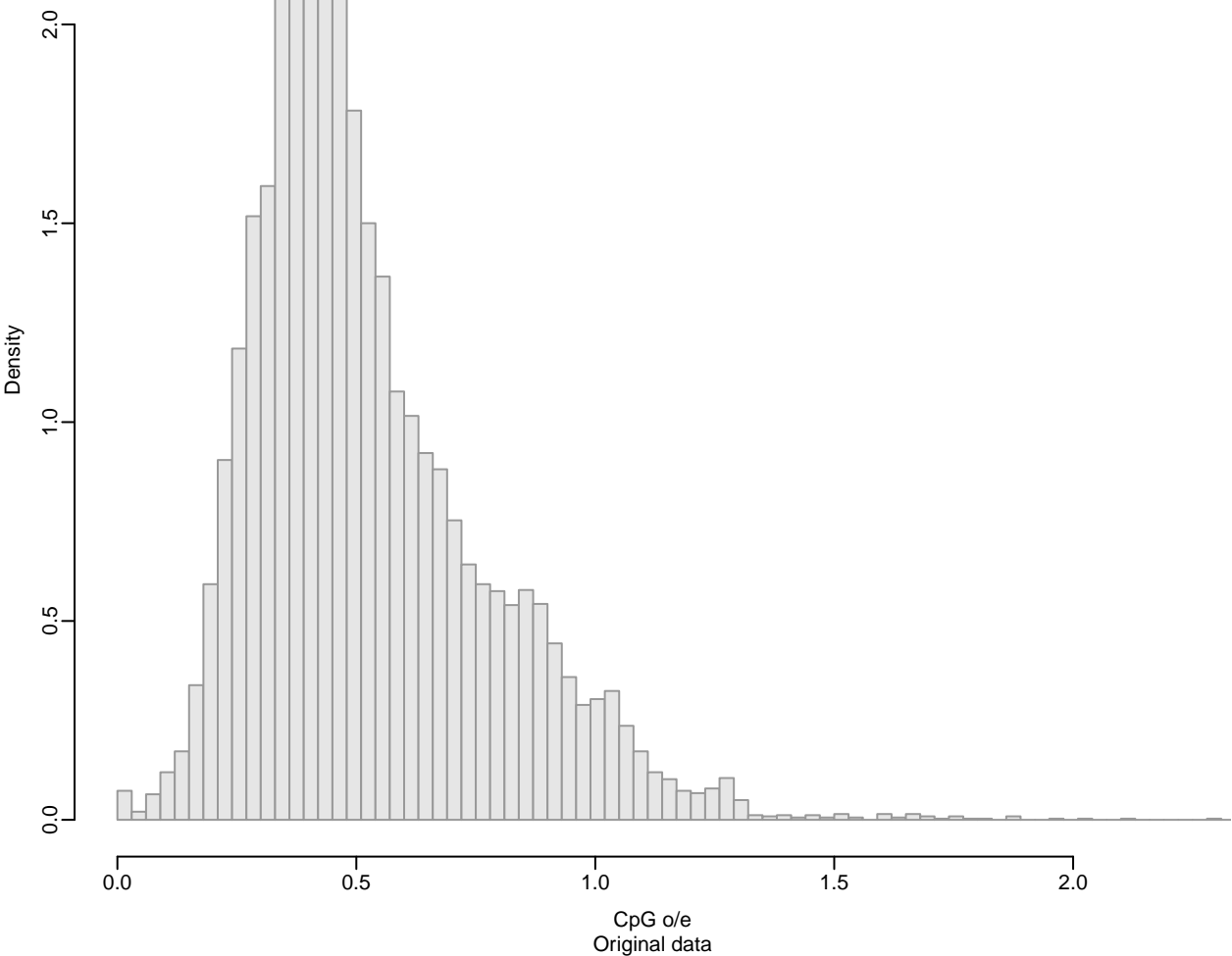
Lutzomyia\_longipalpis



Lutzomyia\_umbratilis

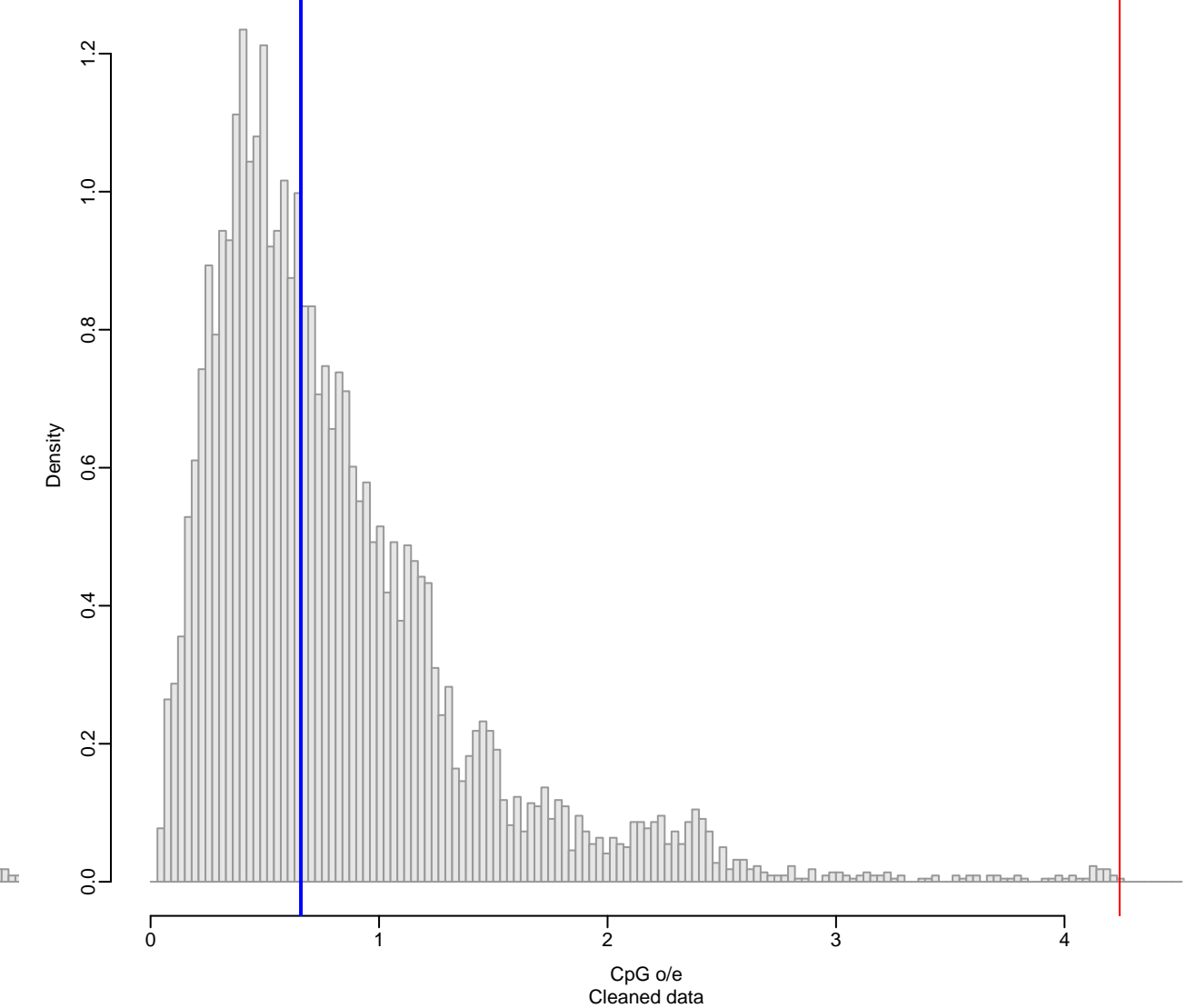
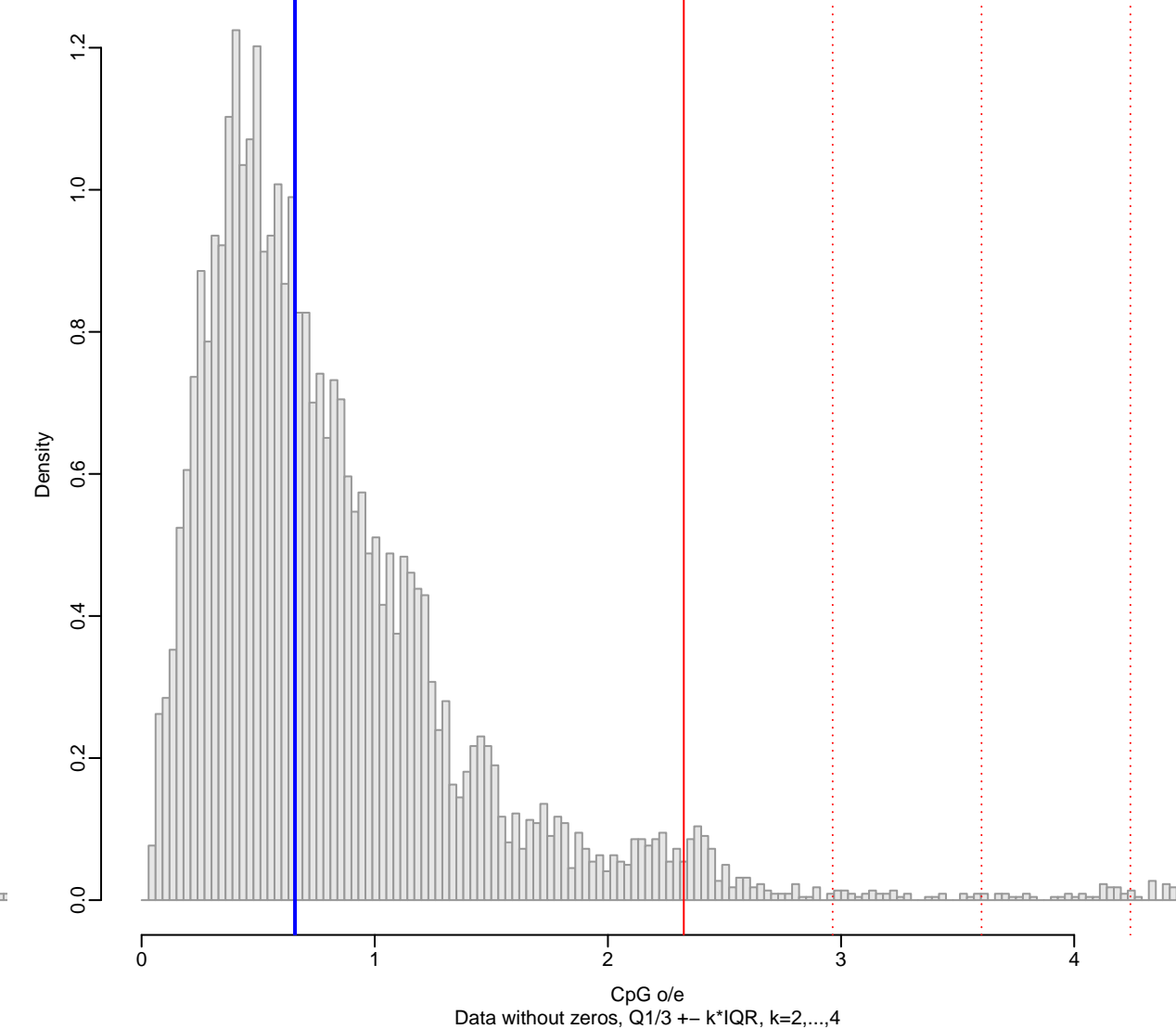
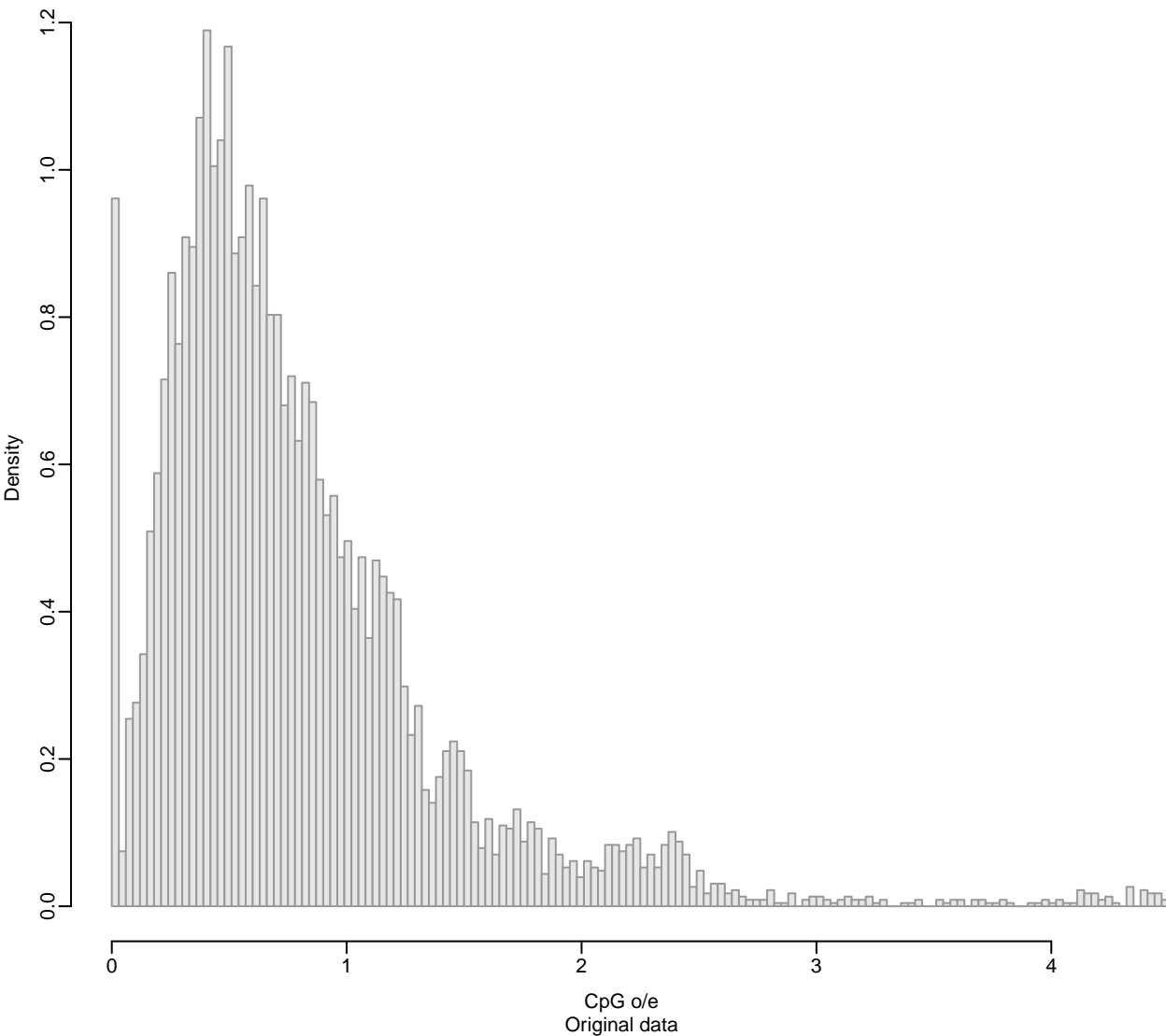


*Lymnaea stagnalis*

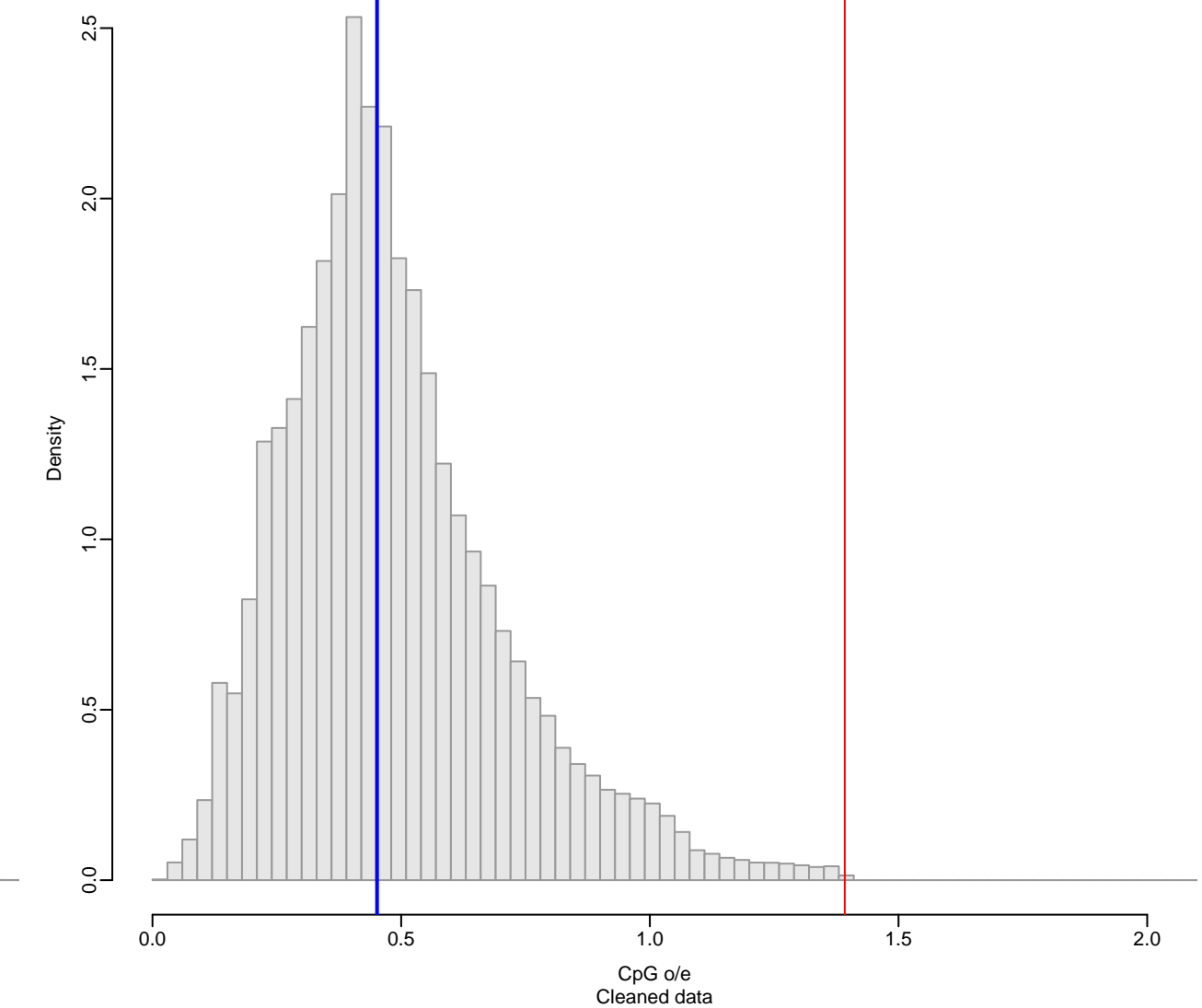
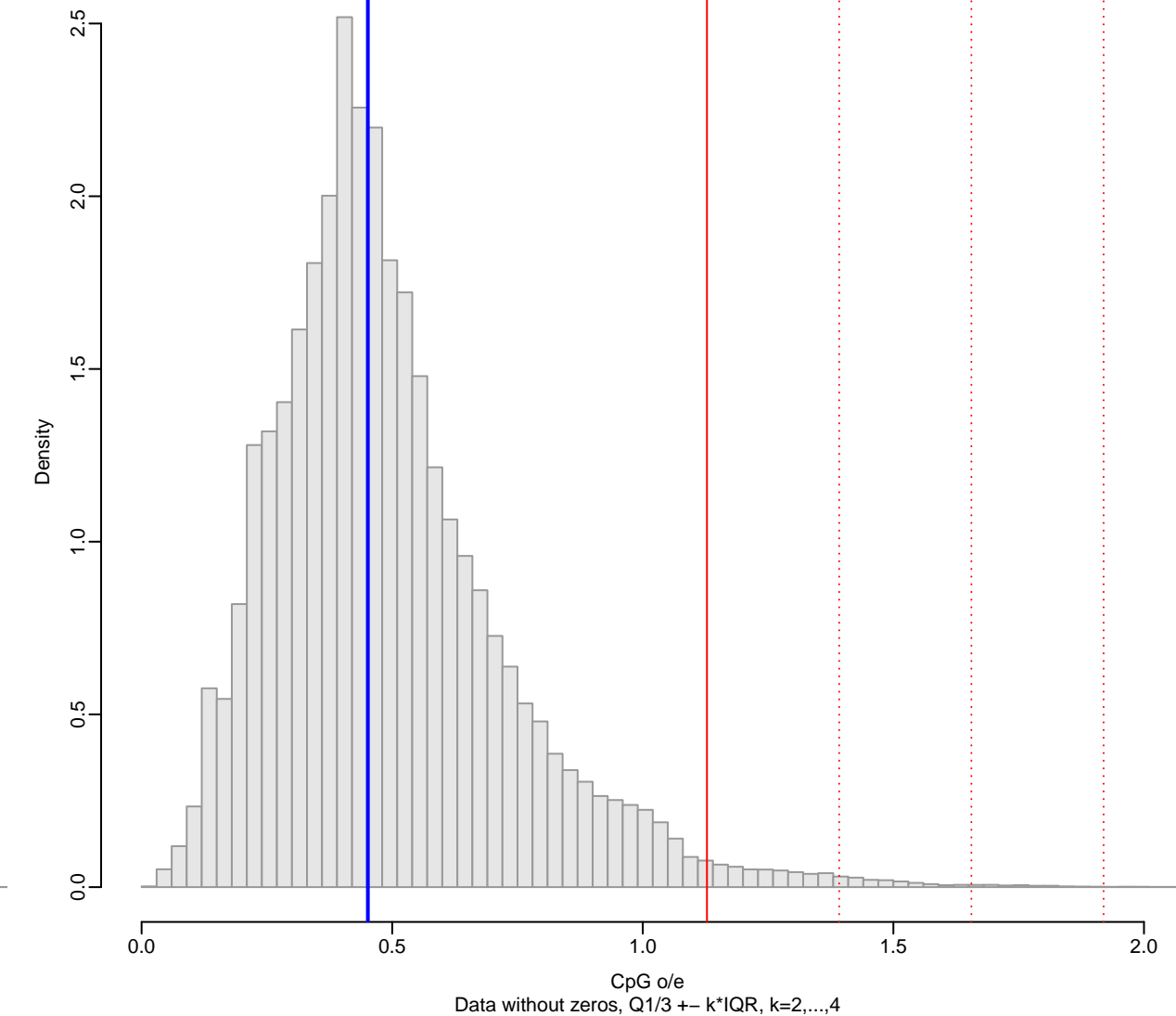
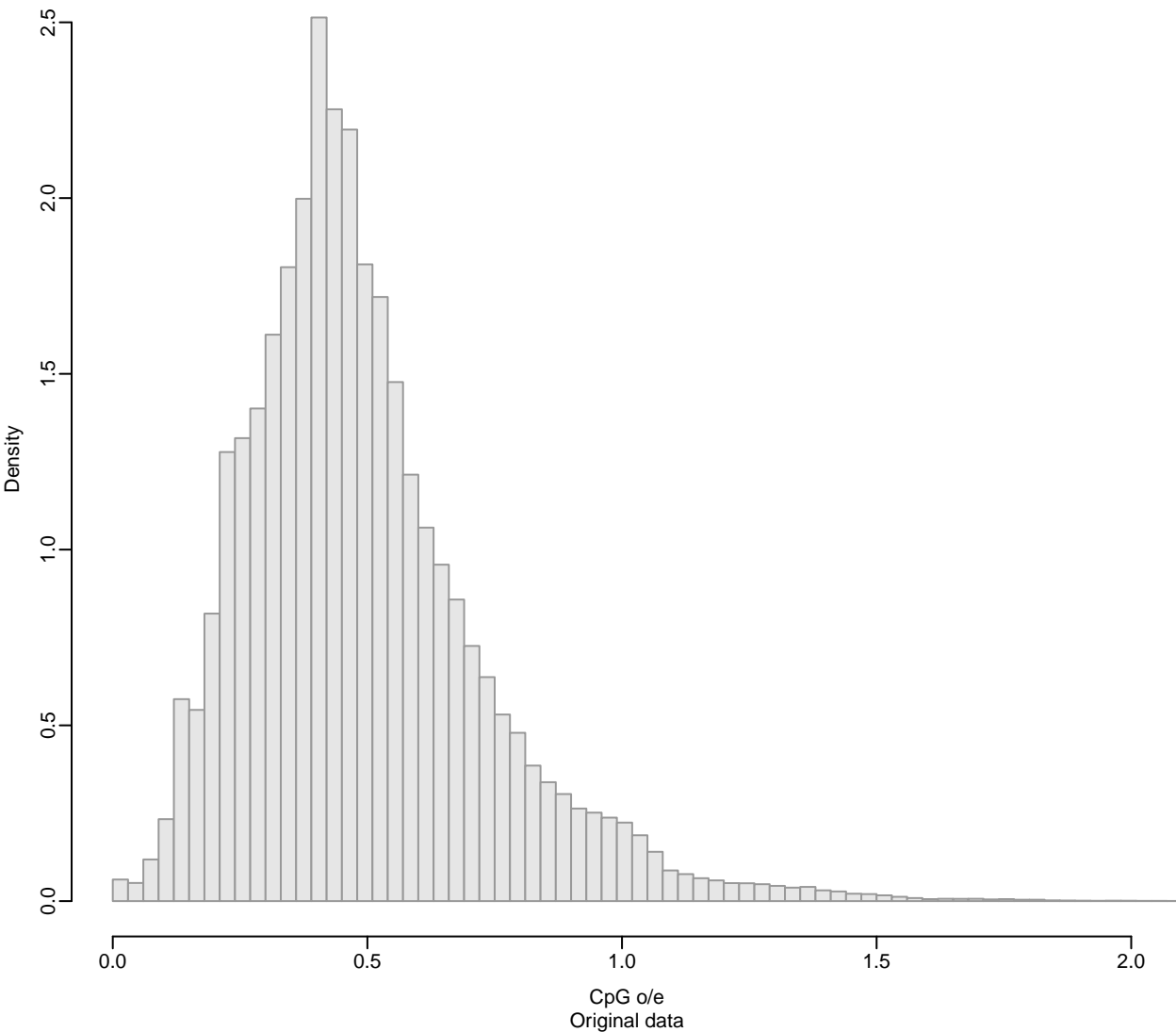




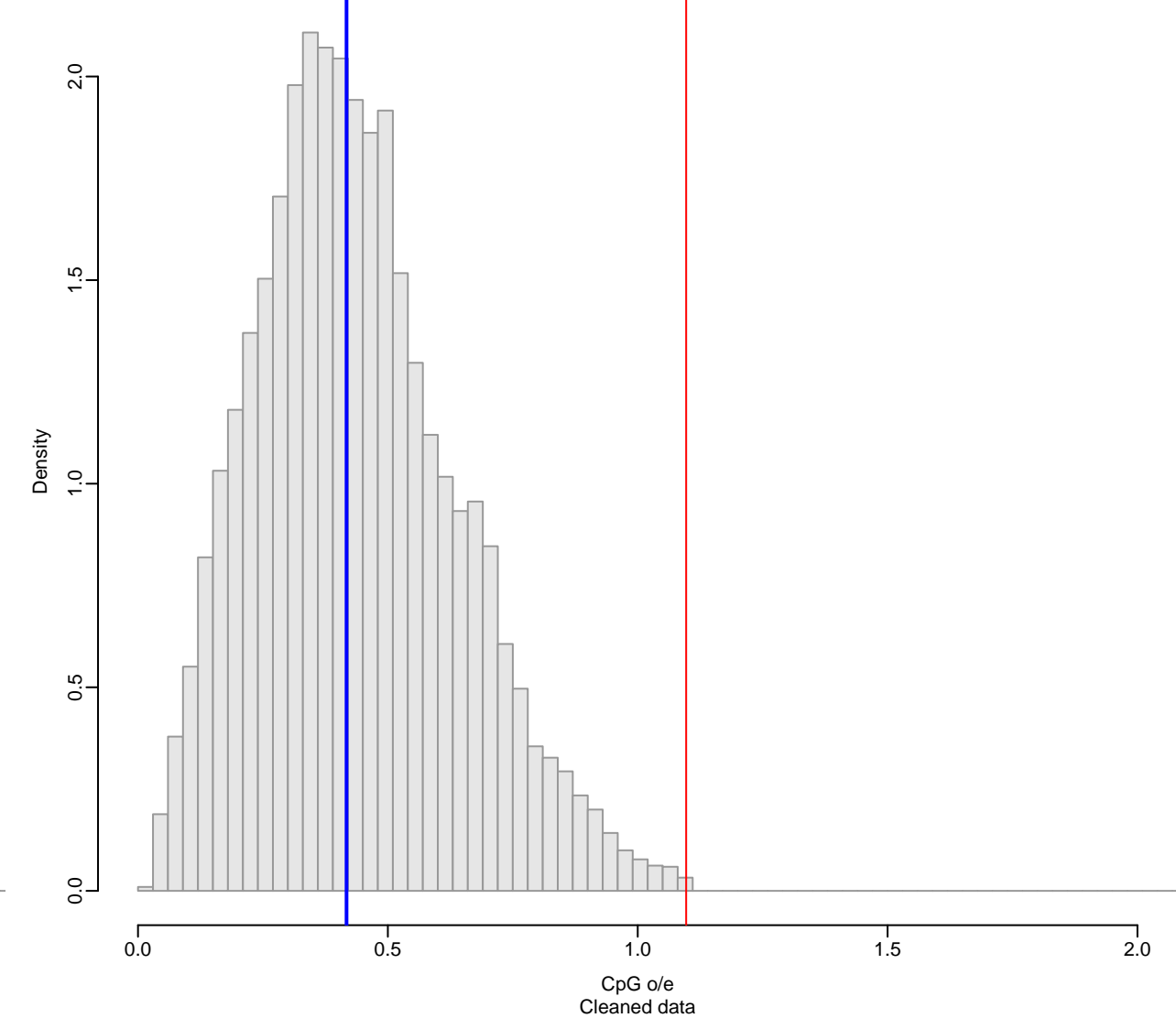
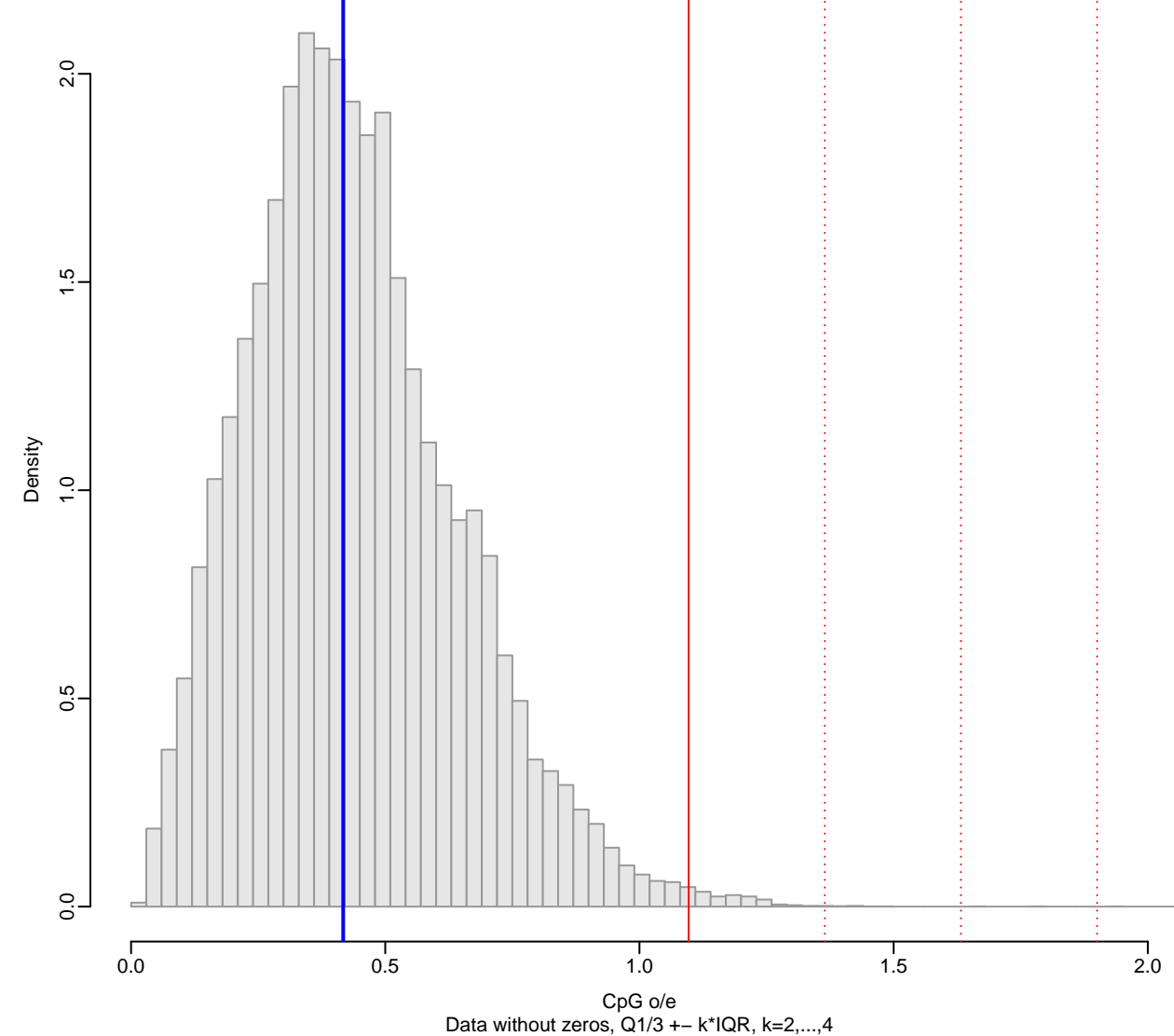
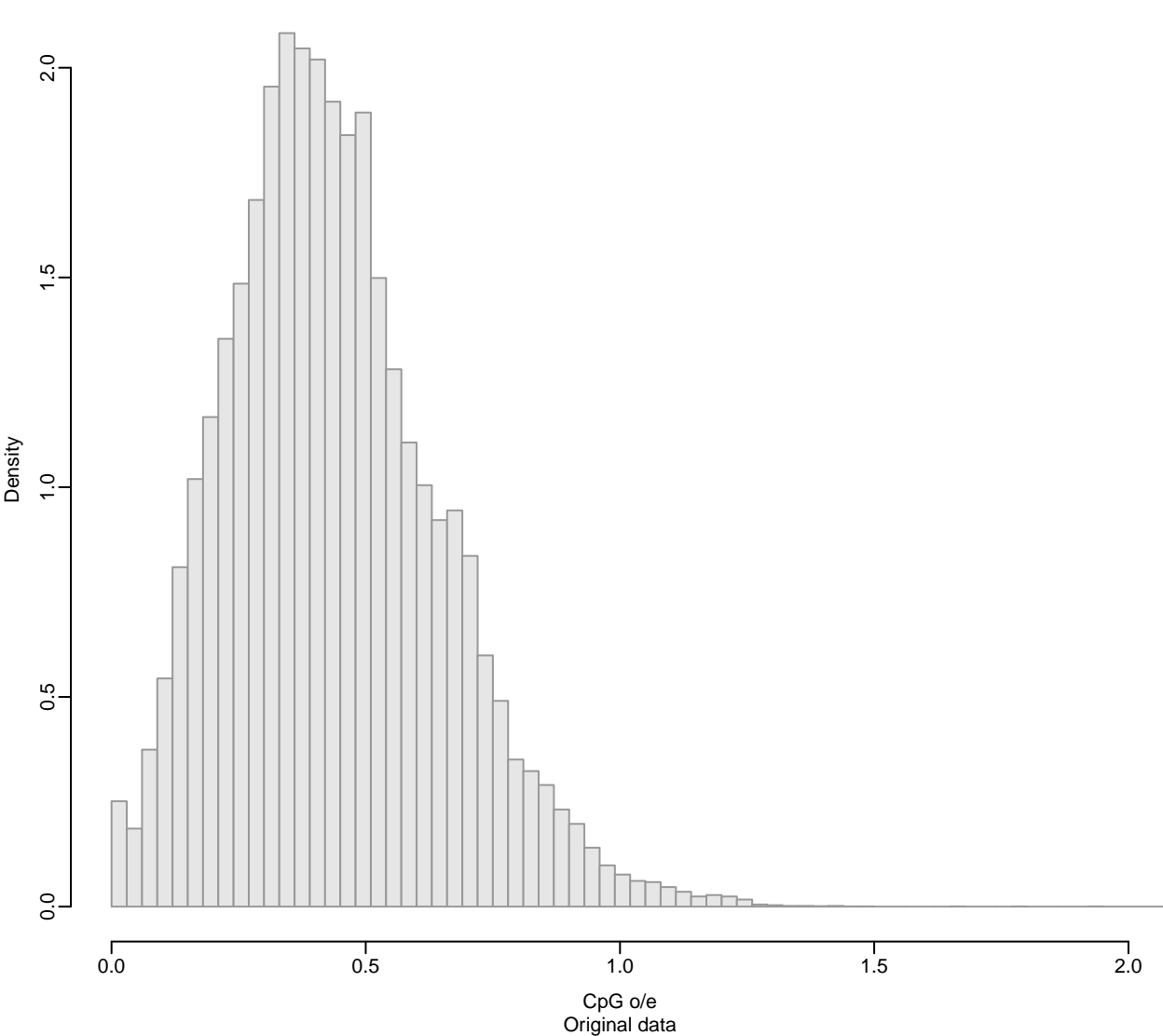
Lysiphlebus\_testaceipes



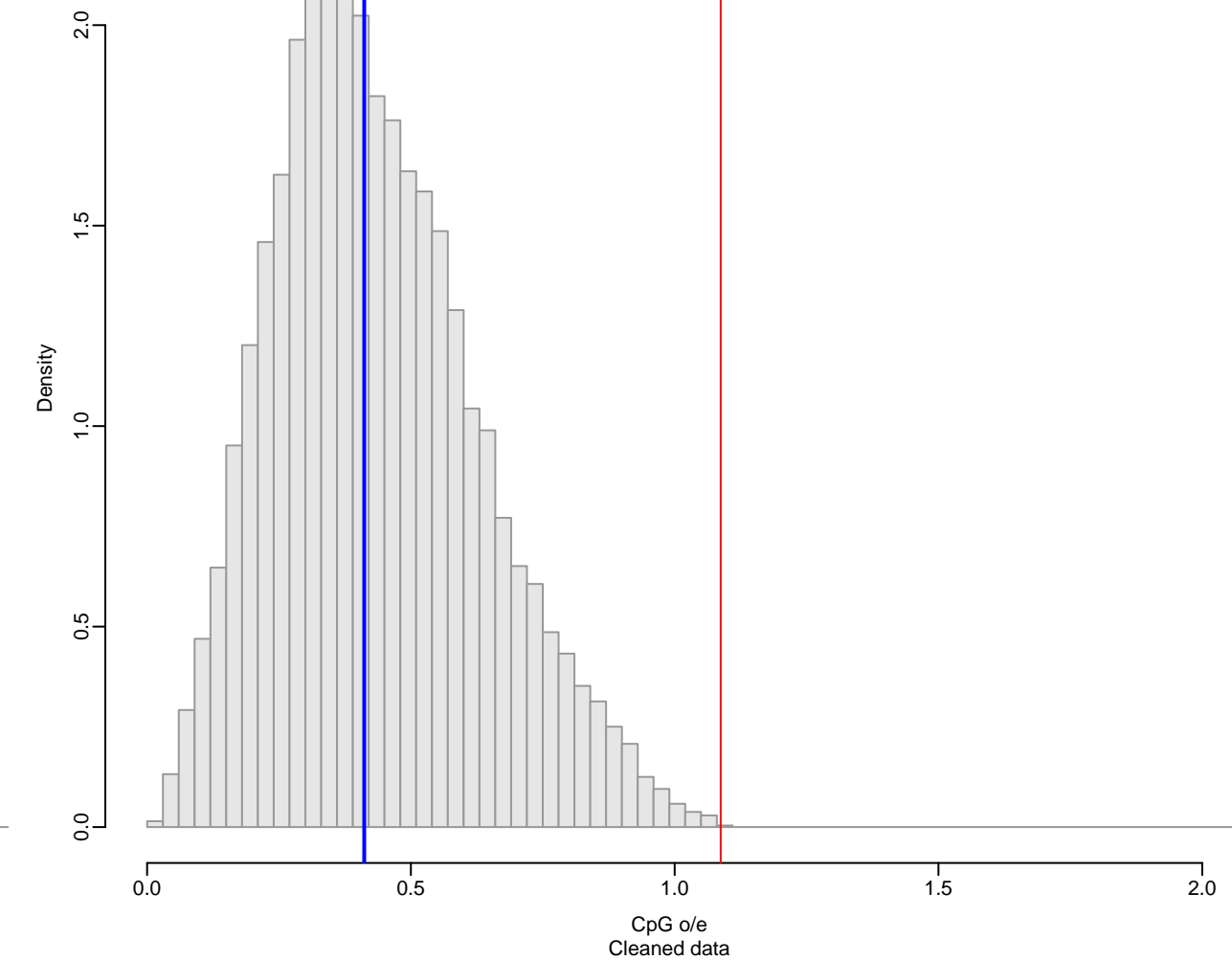
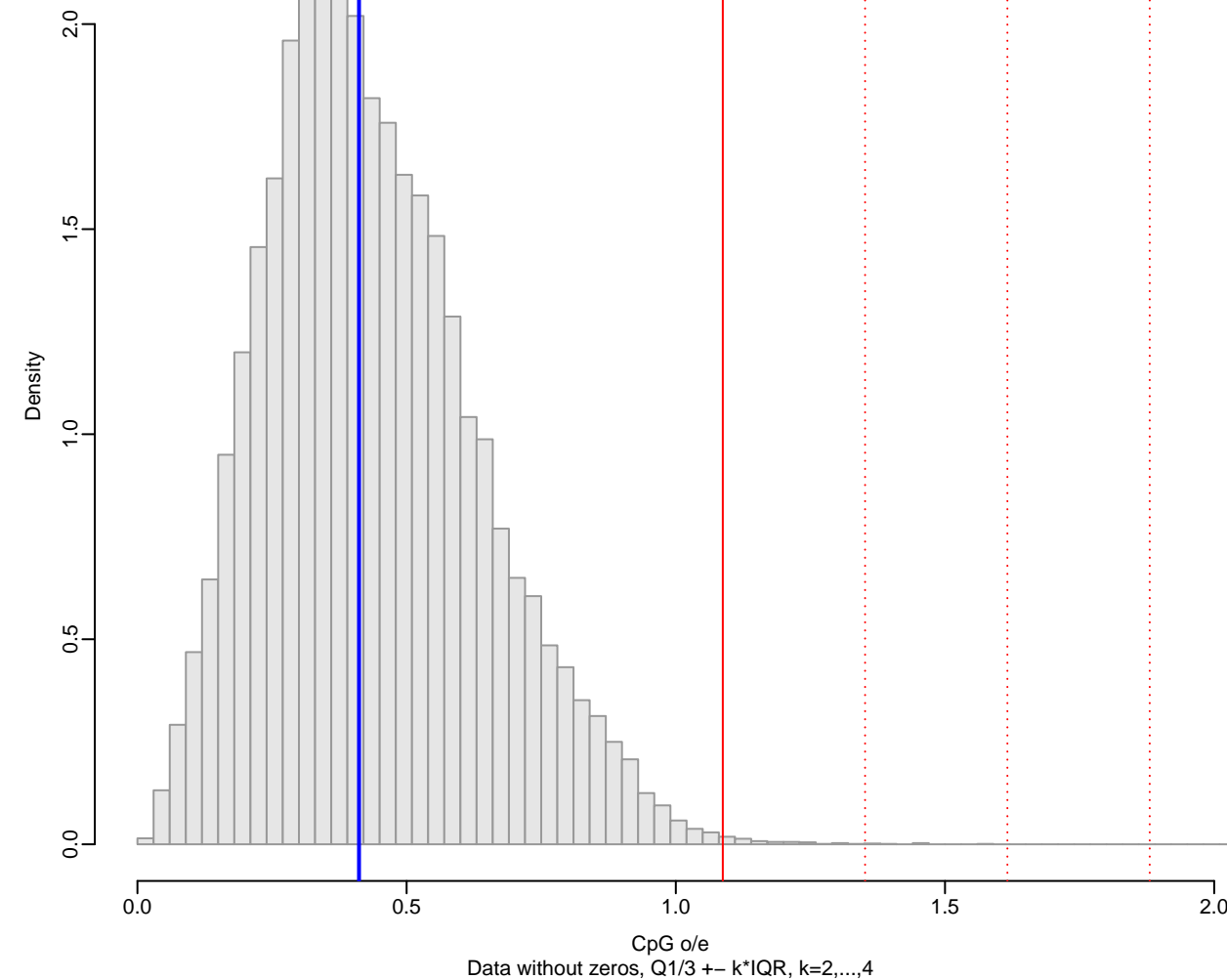
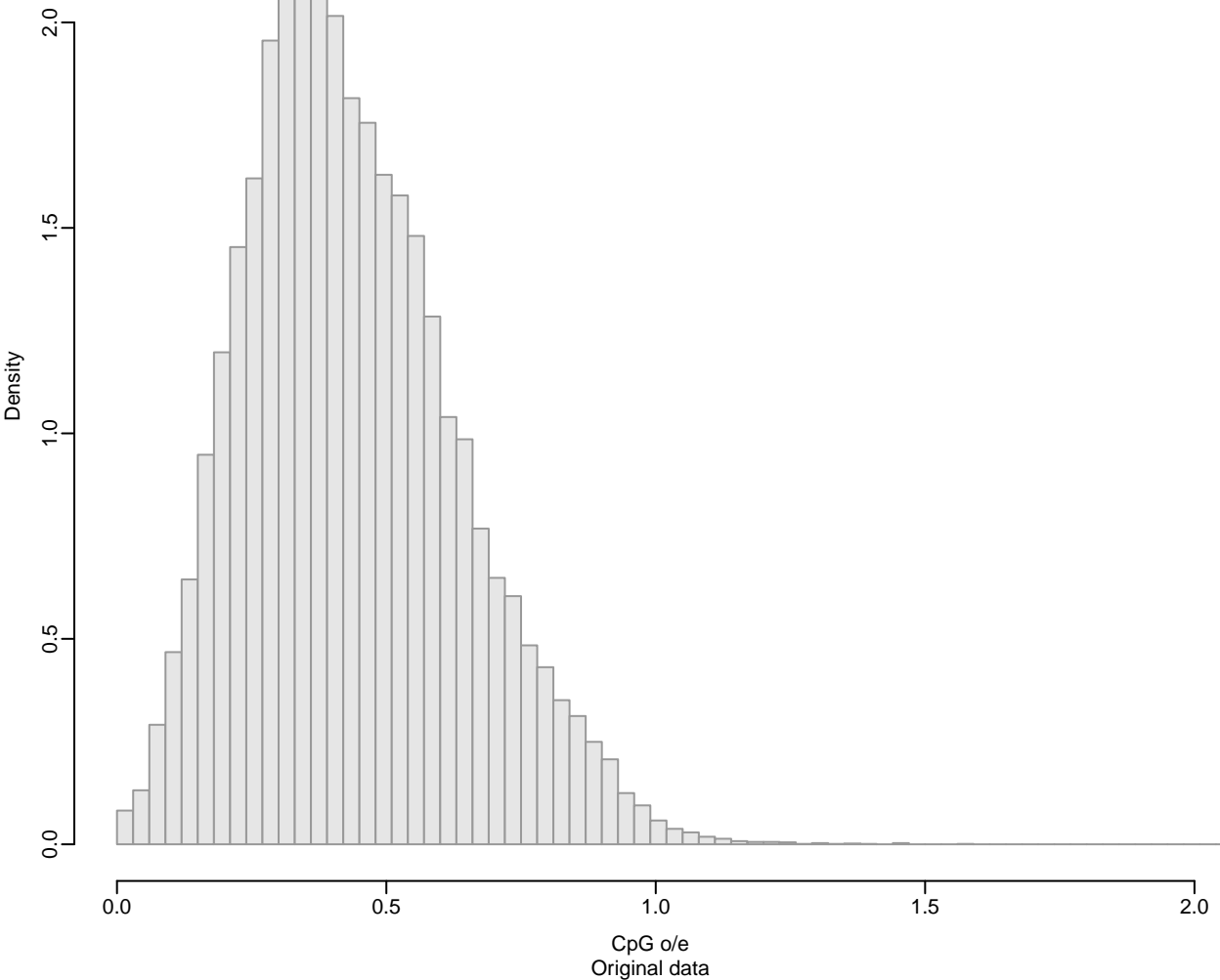
Macaca\_fascicularis



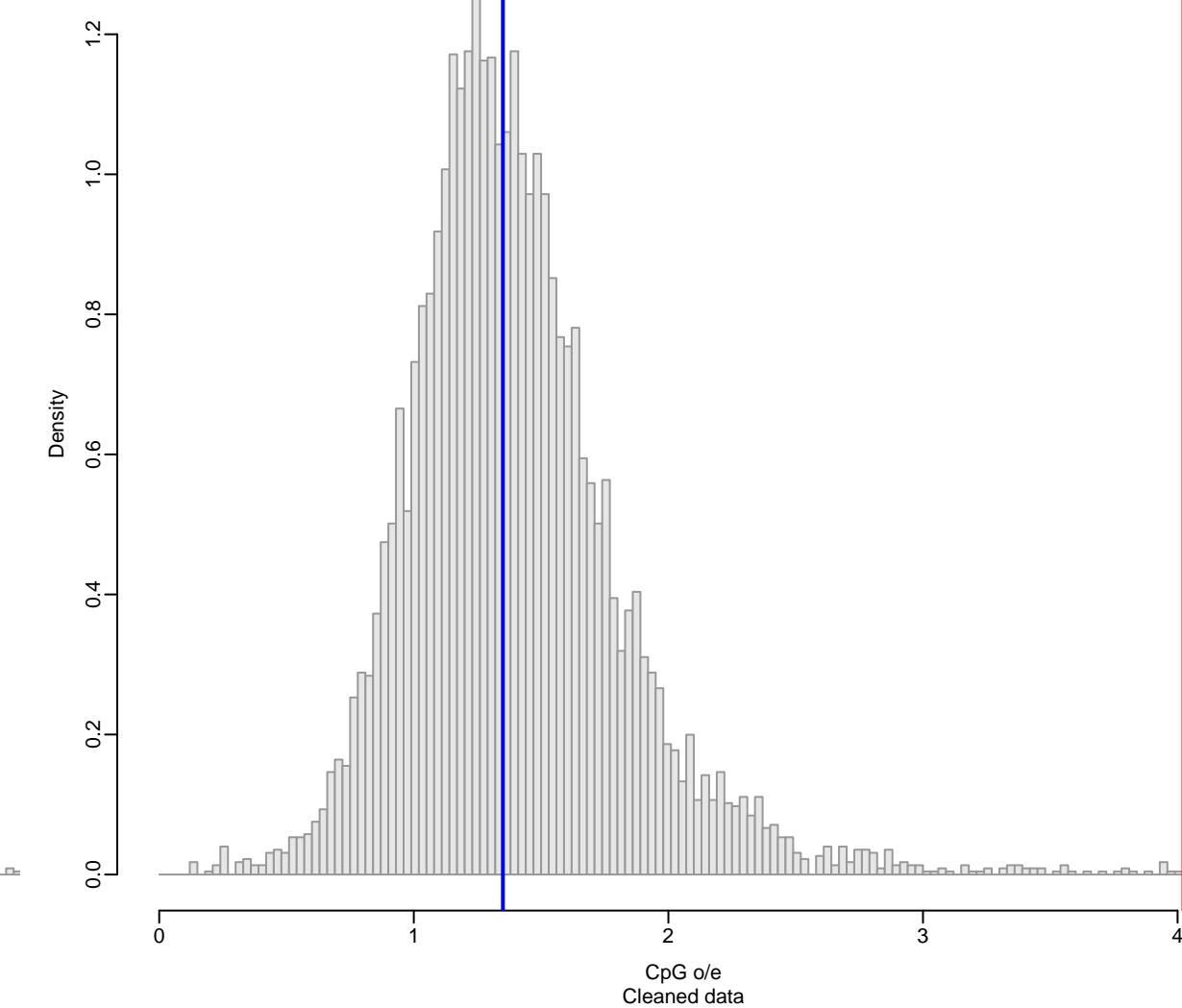
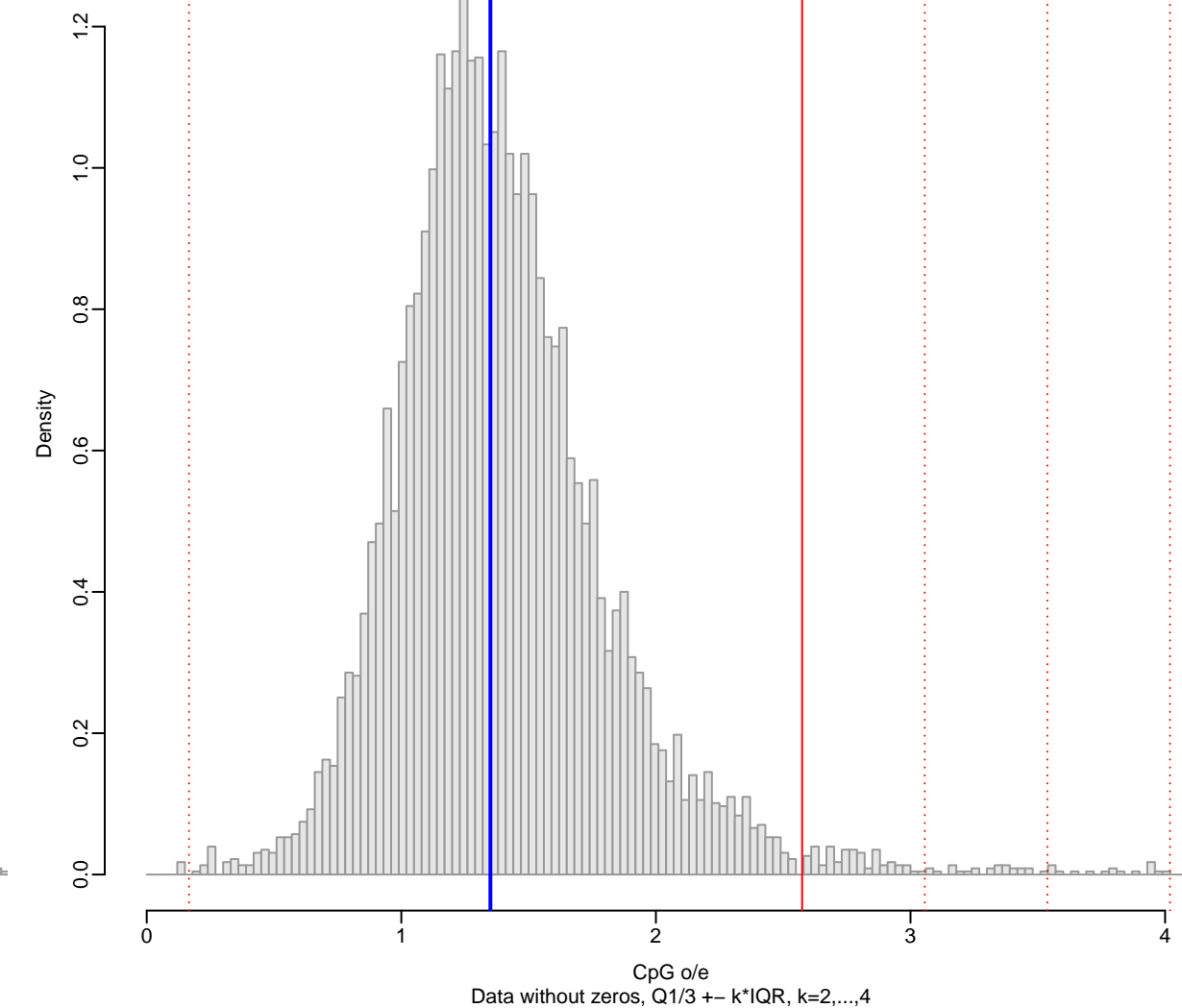
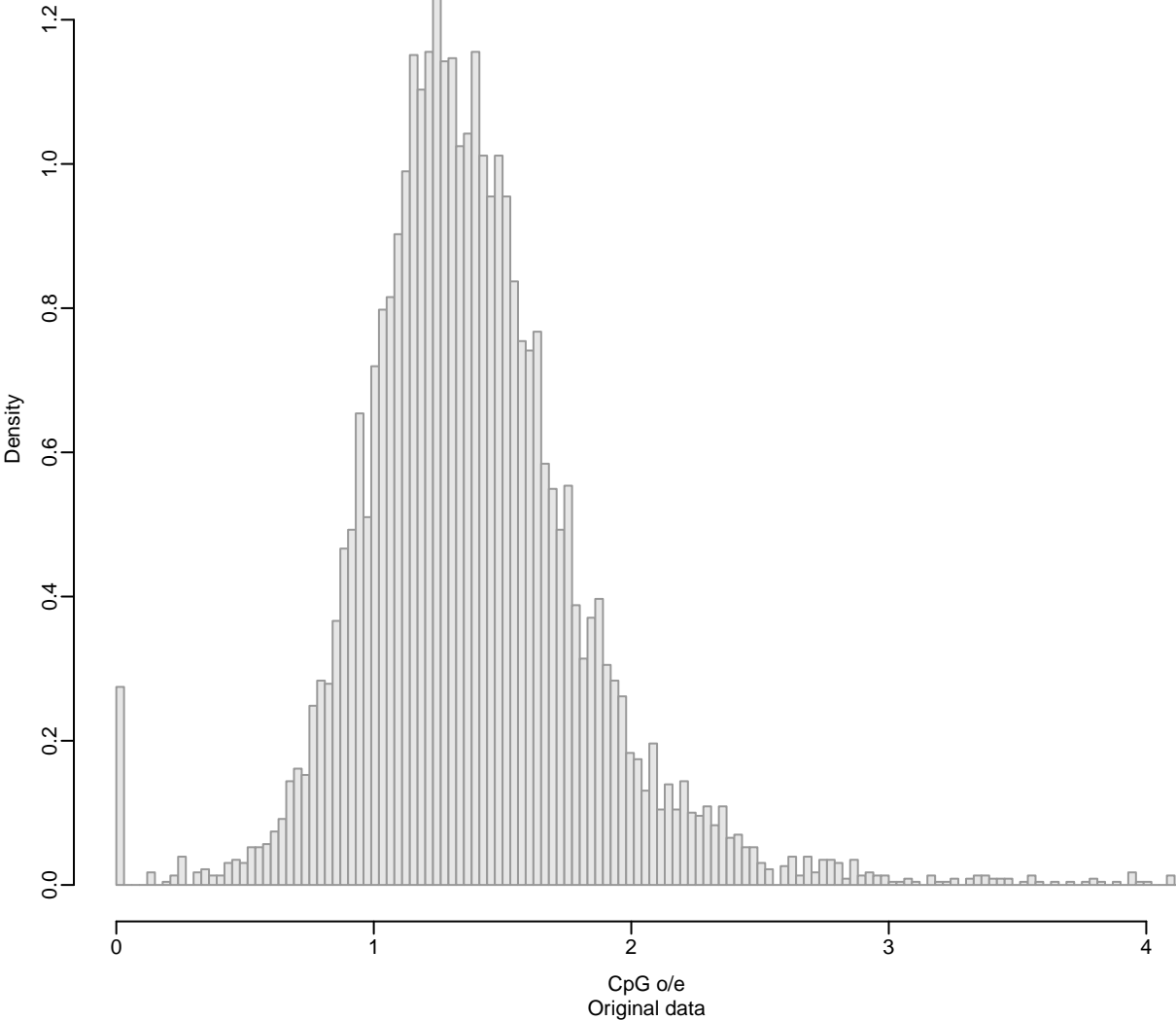
Macaca\_mulatta



Macaca\_nemestrina

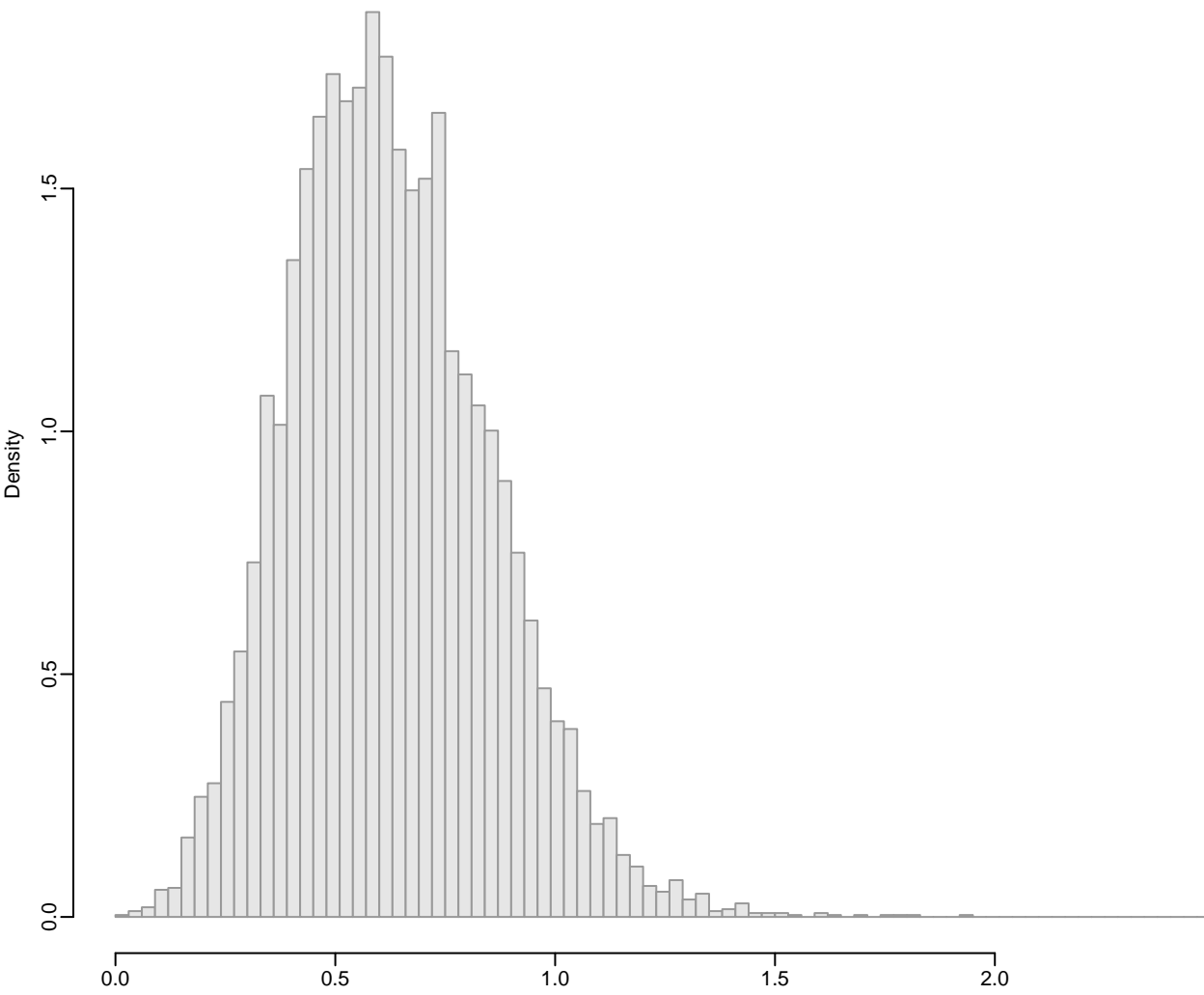


*Maconellicoccus\_hirsutus*

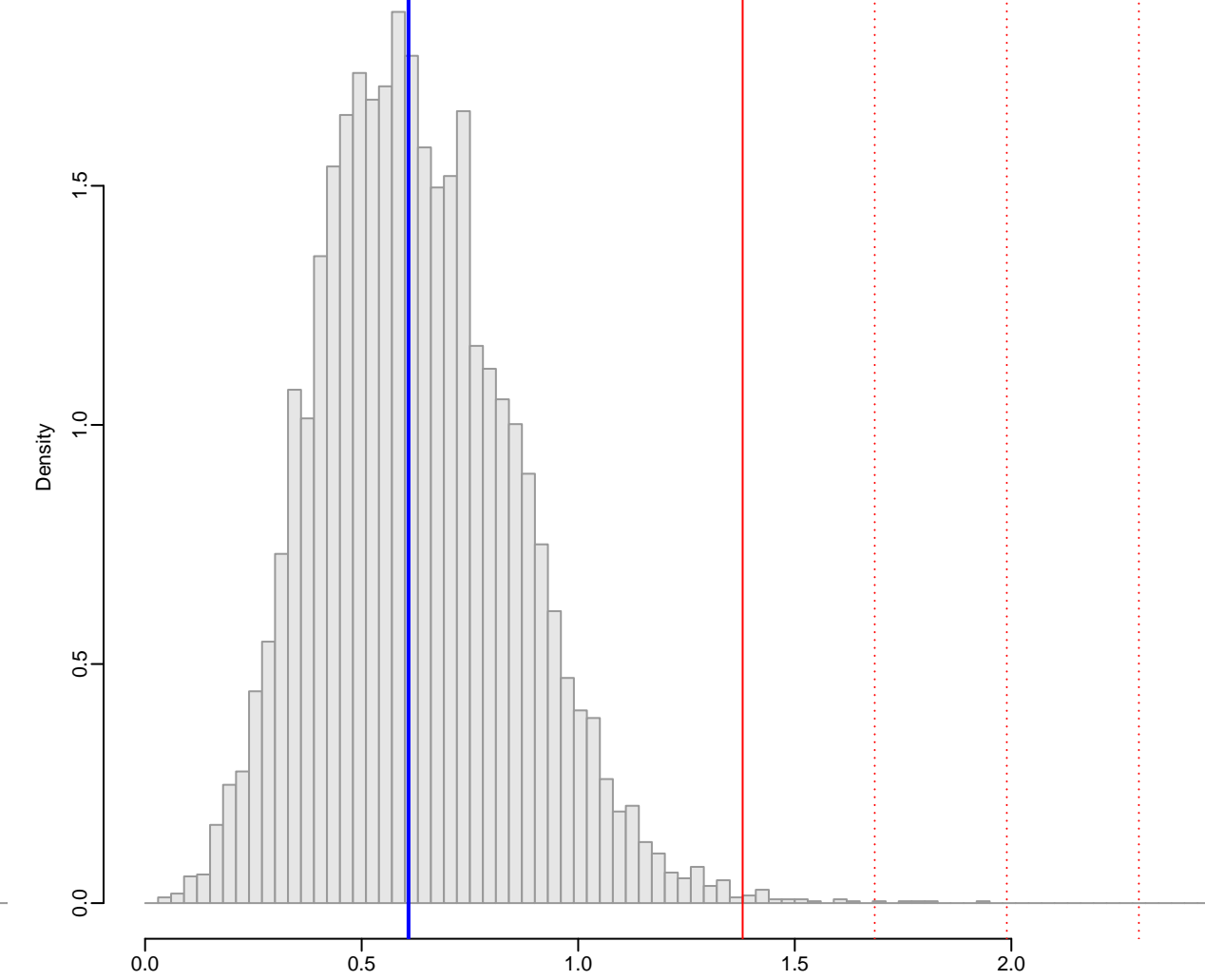


Macrobrachium\_nipponense

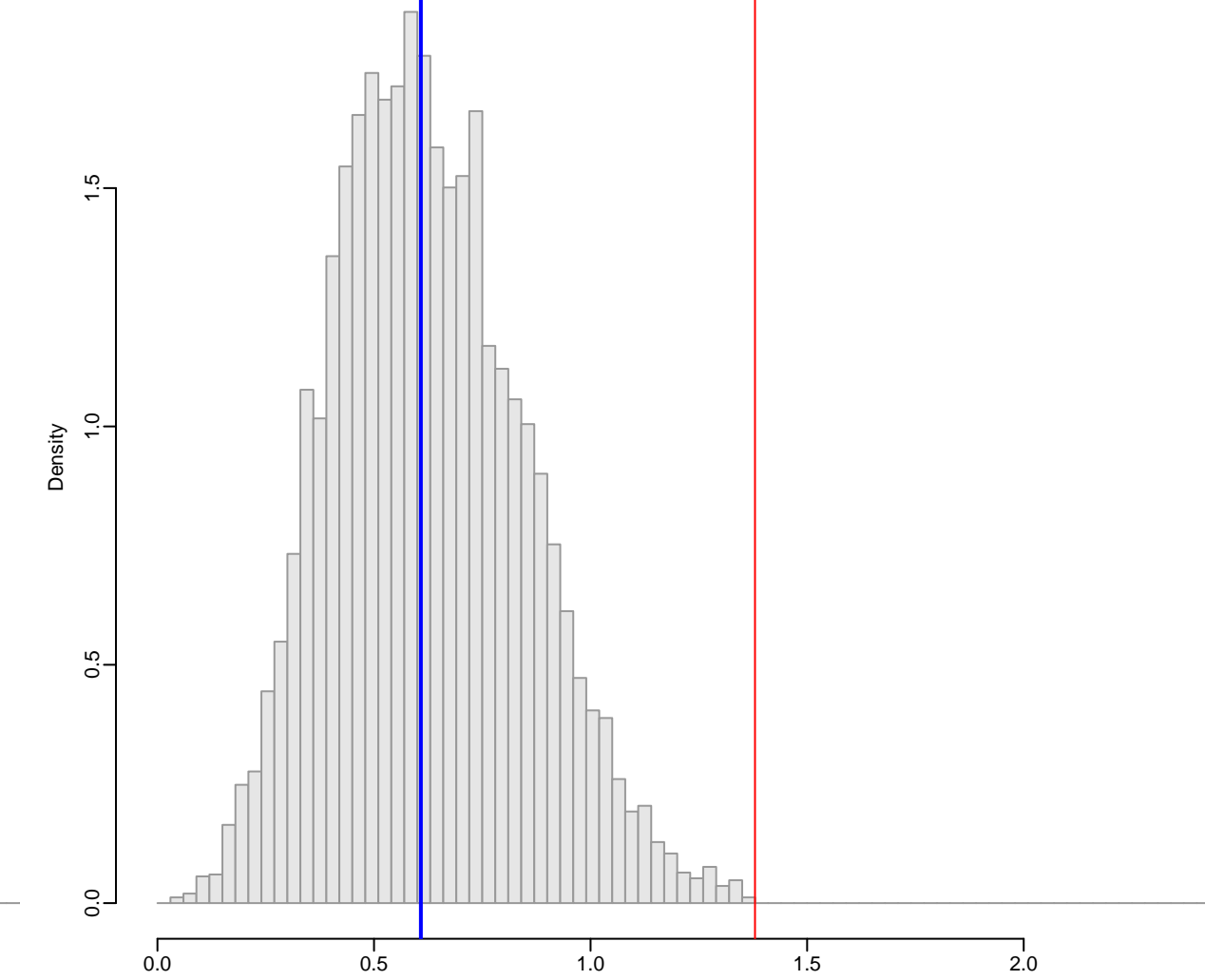
Density



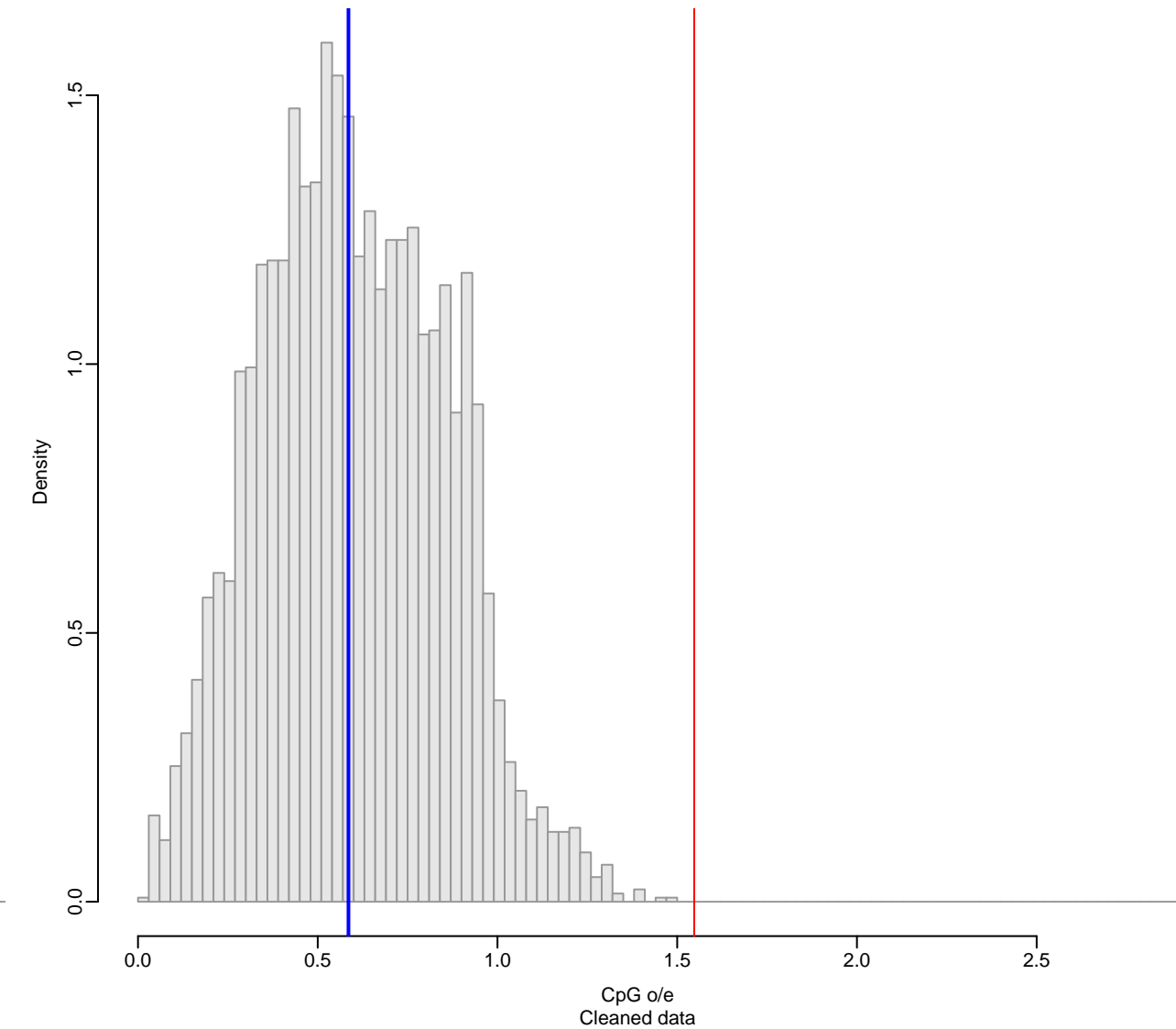
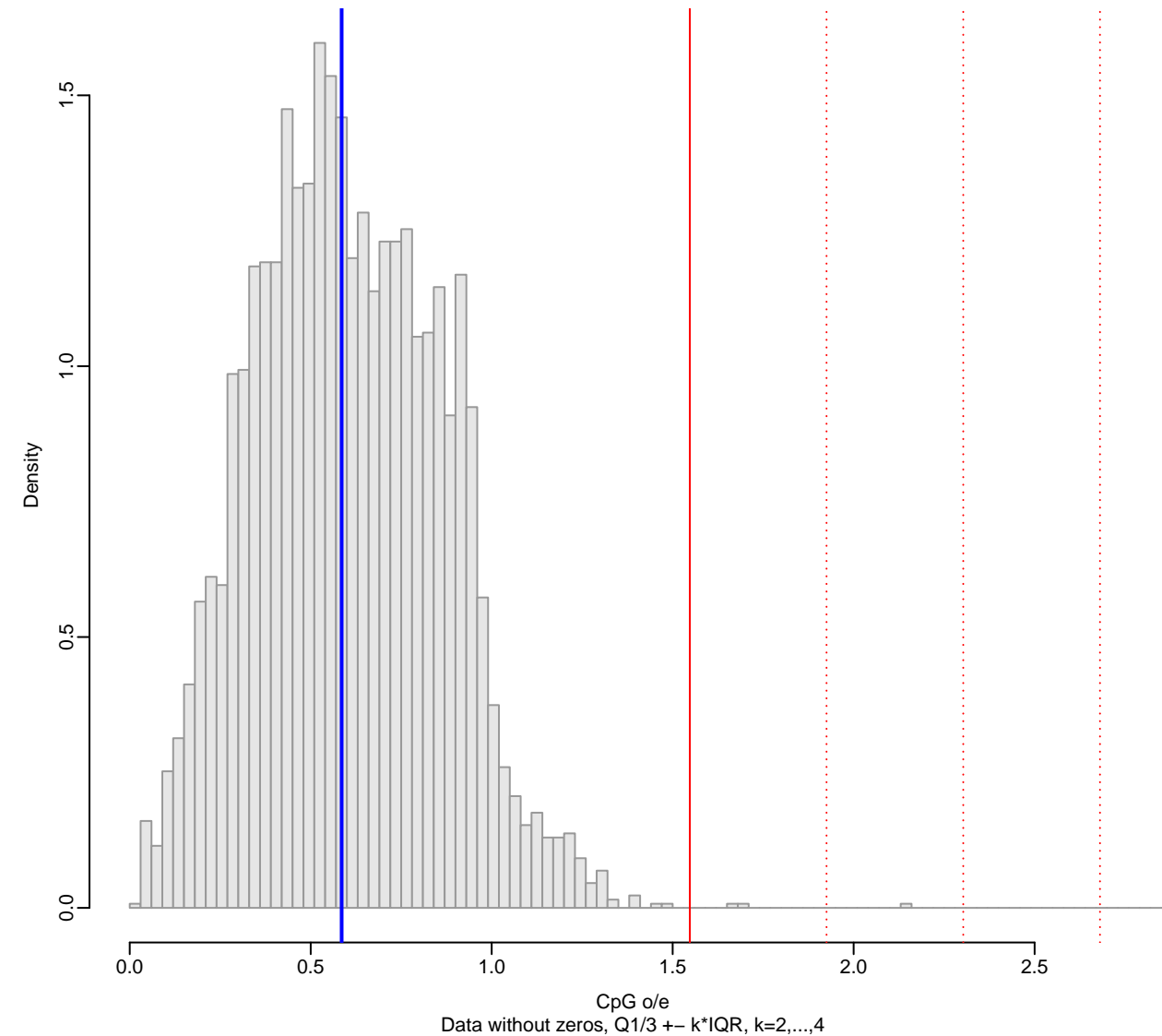
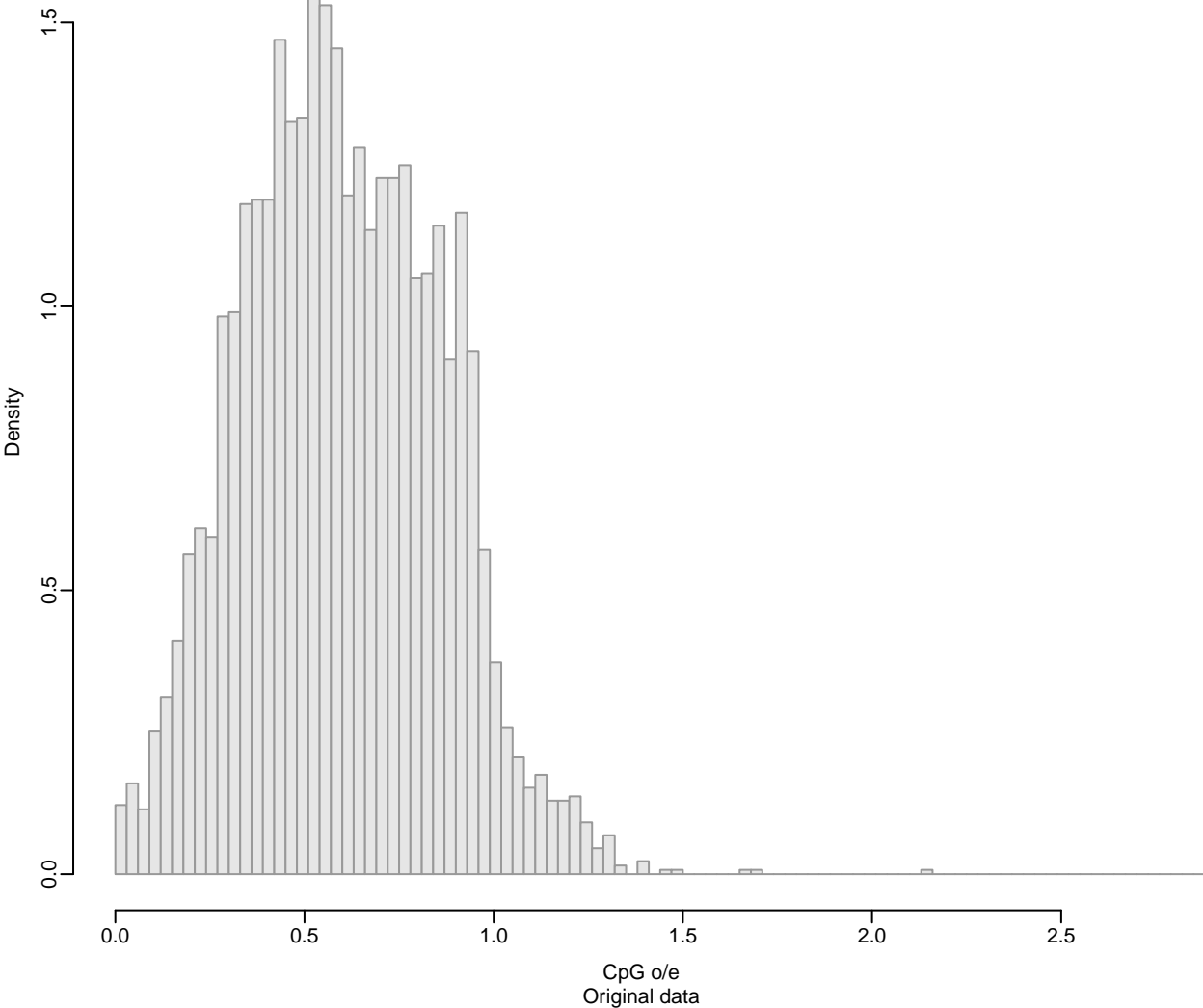
Density



Density

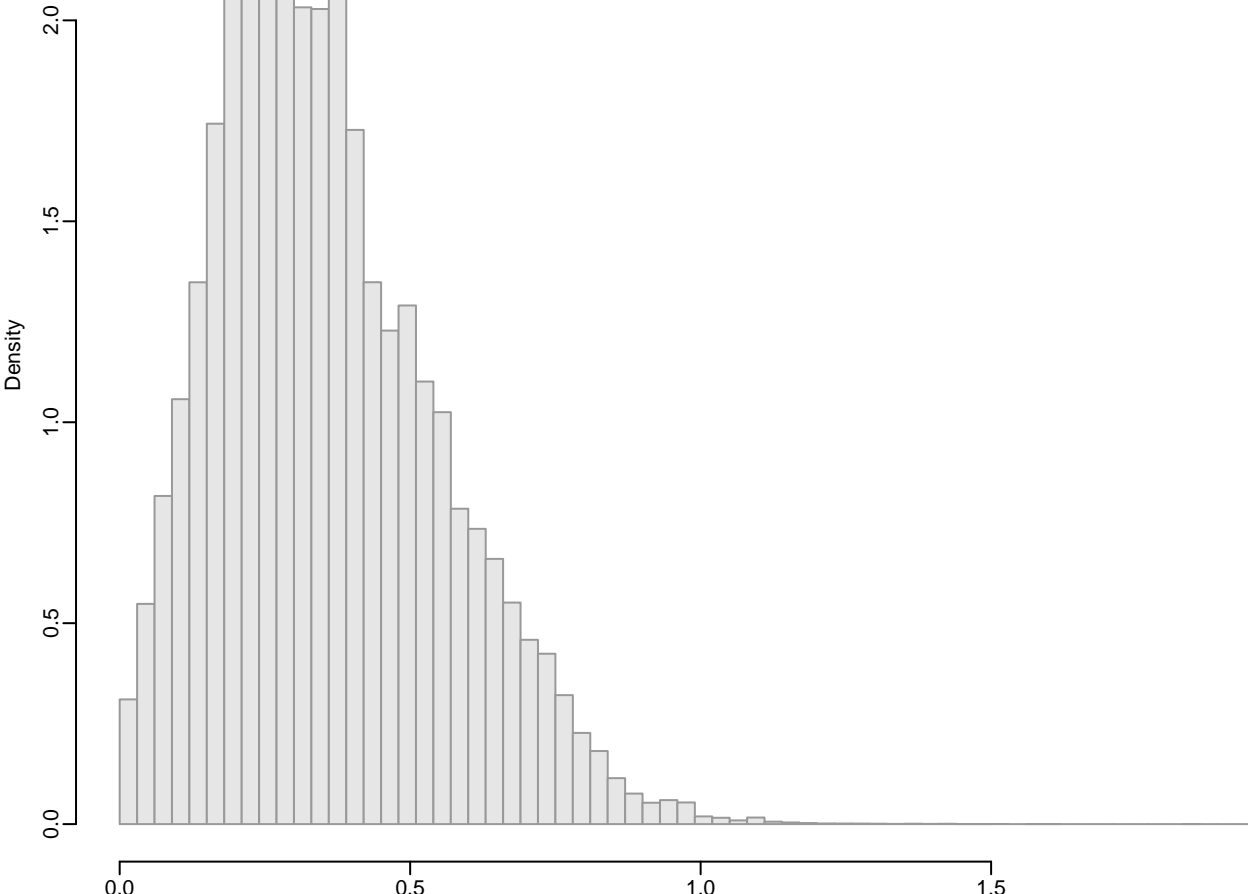


Macrobrachium\_rosenbergii



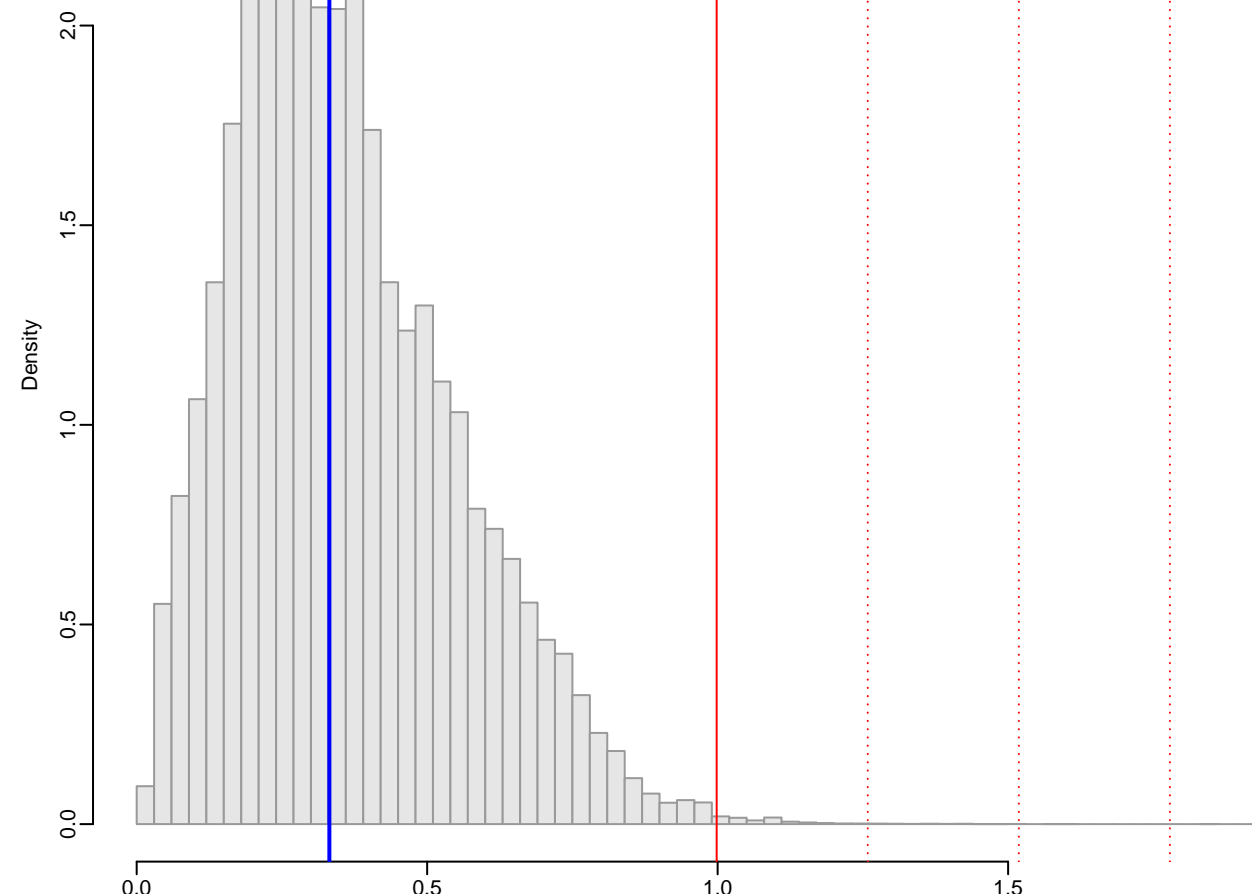
Macropus\_eugenii

Density



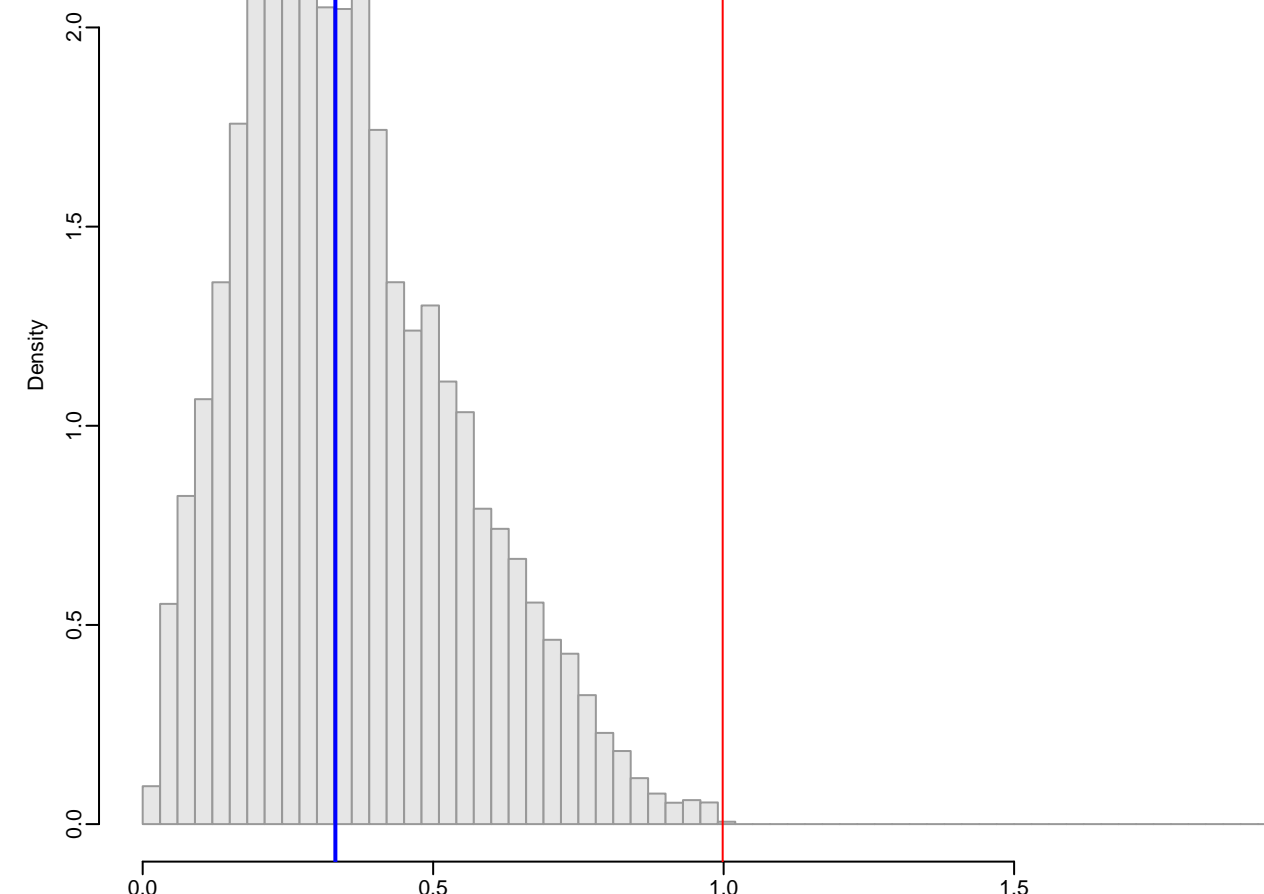
CpG o/e  
Original data

Density



CpG o/e  
Data without zeros,  $Q1/3 \pm k \cdot IQR$ ,  $k=2, \dots, 4$

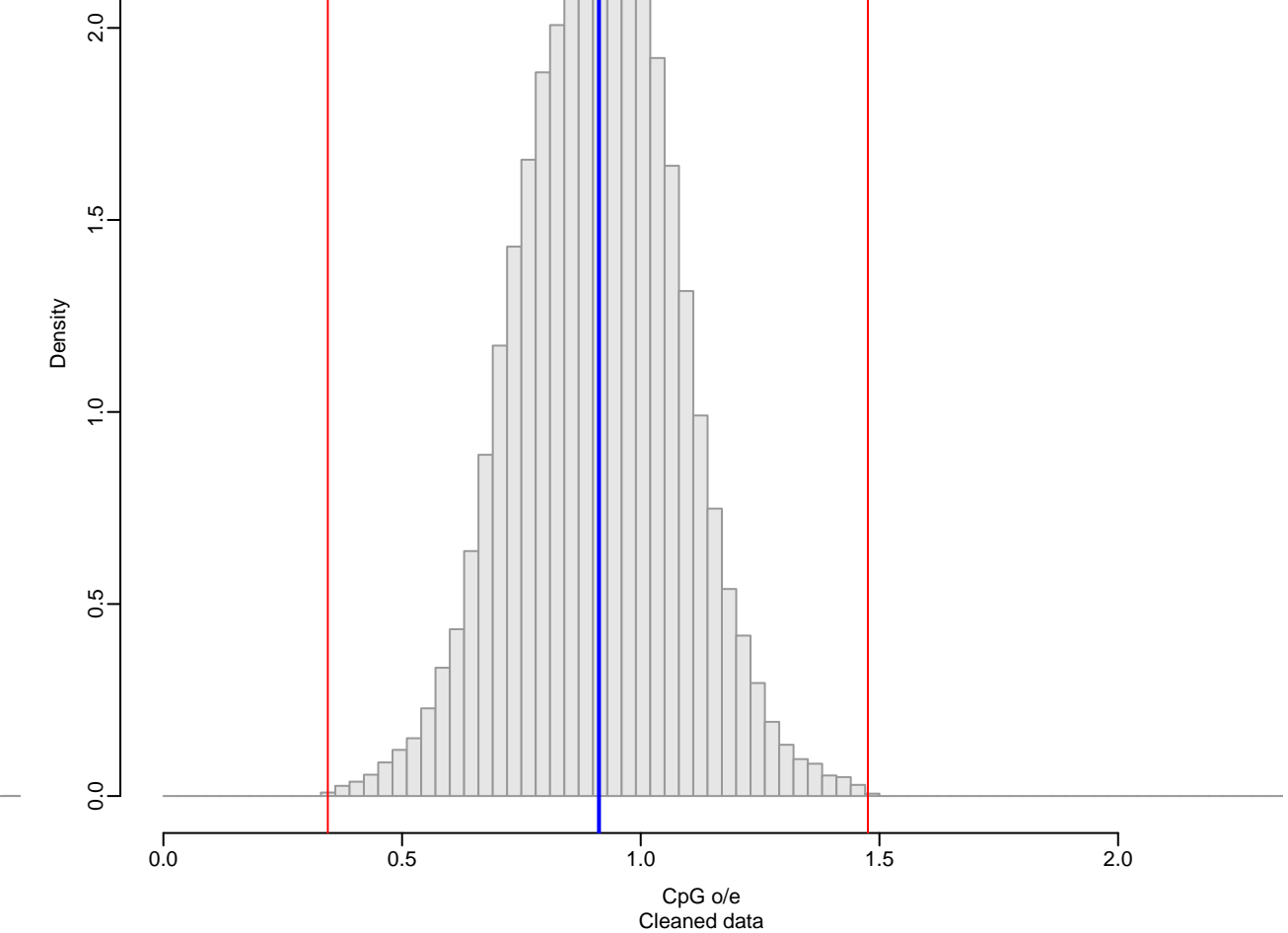
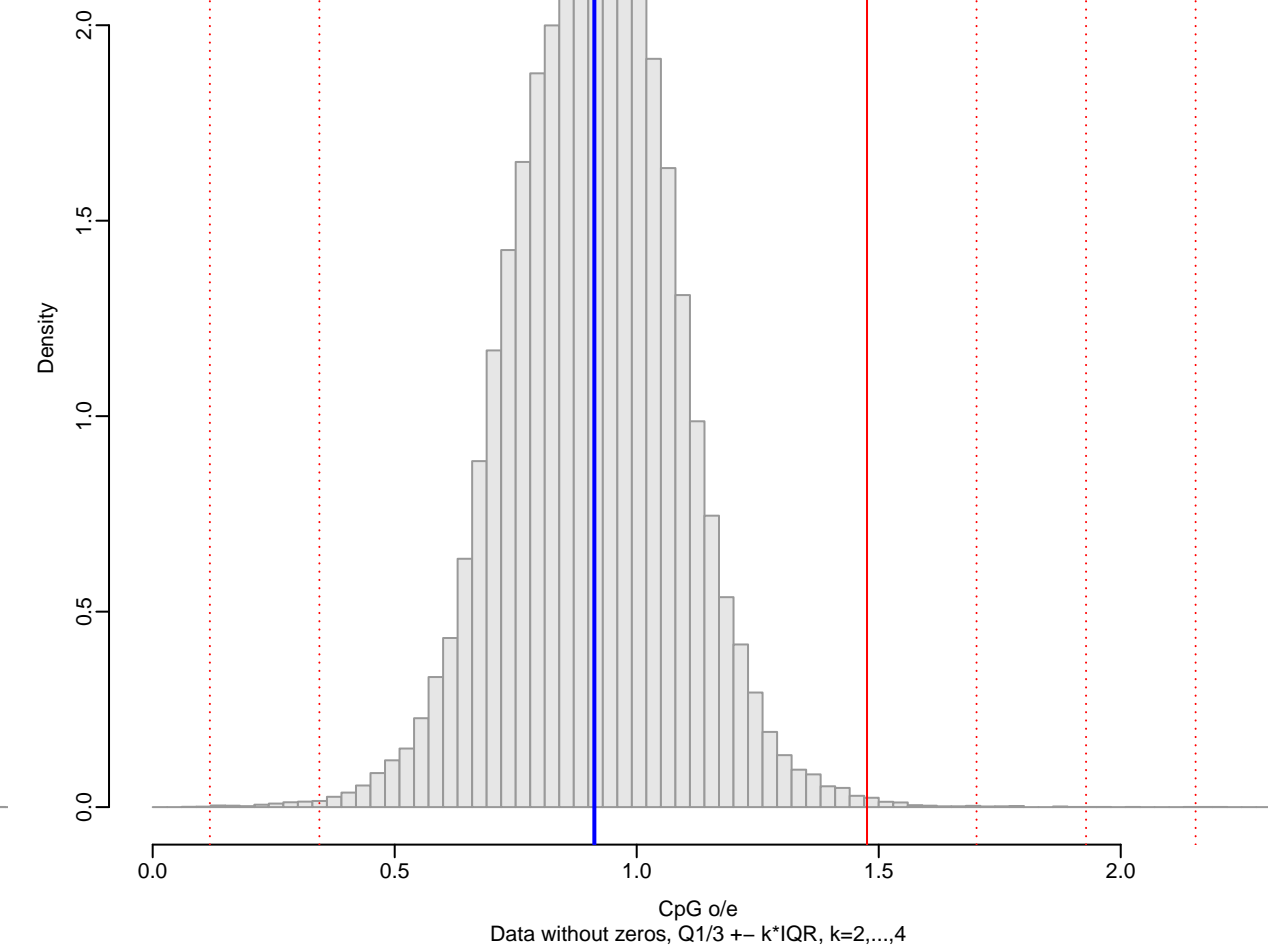
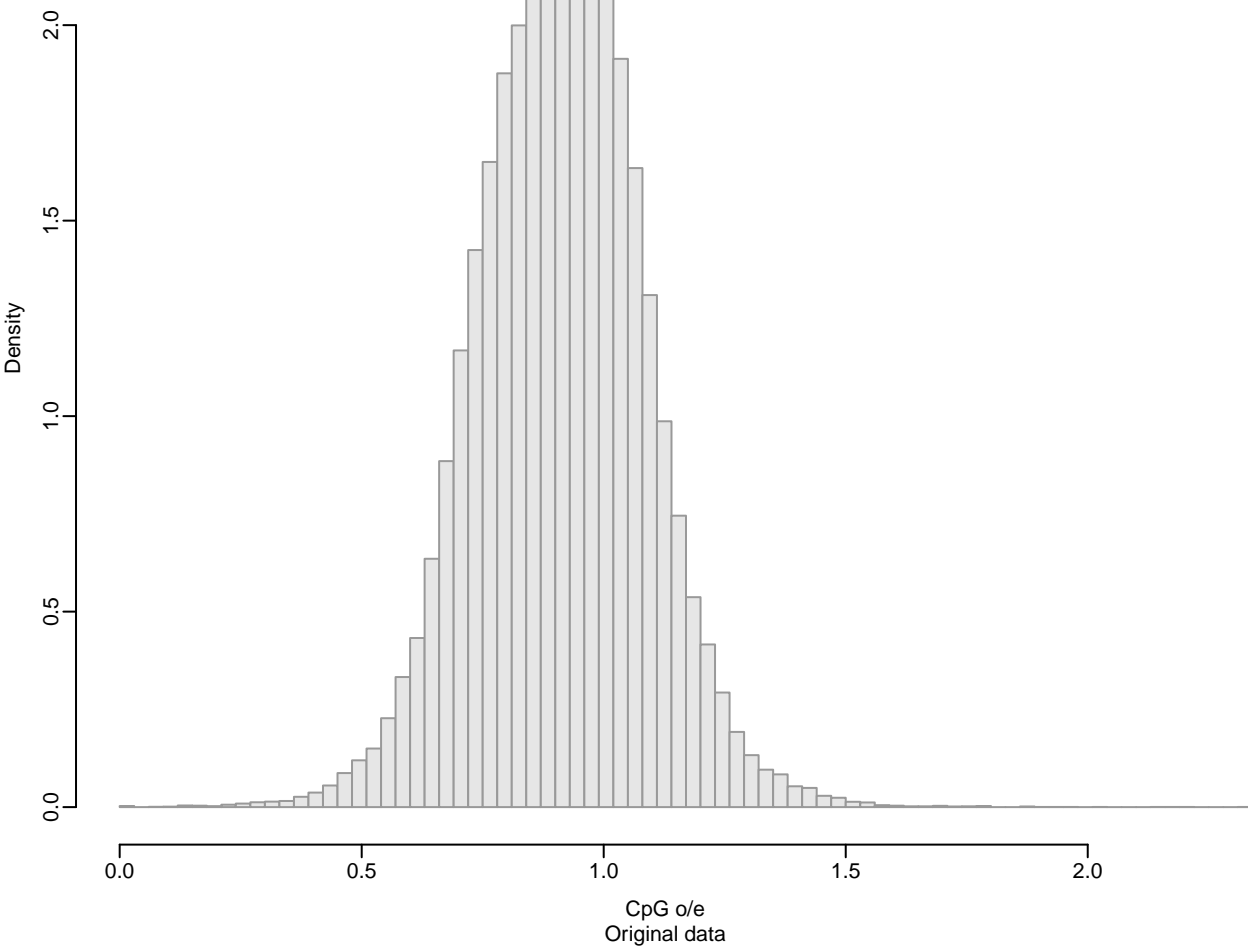
Density

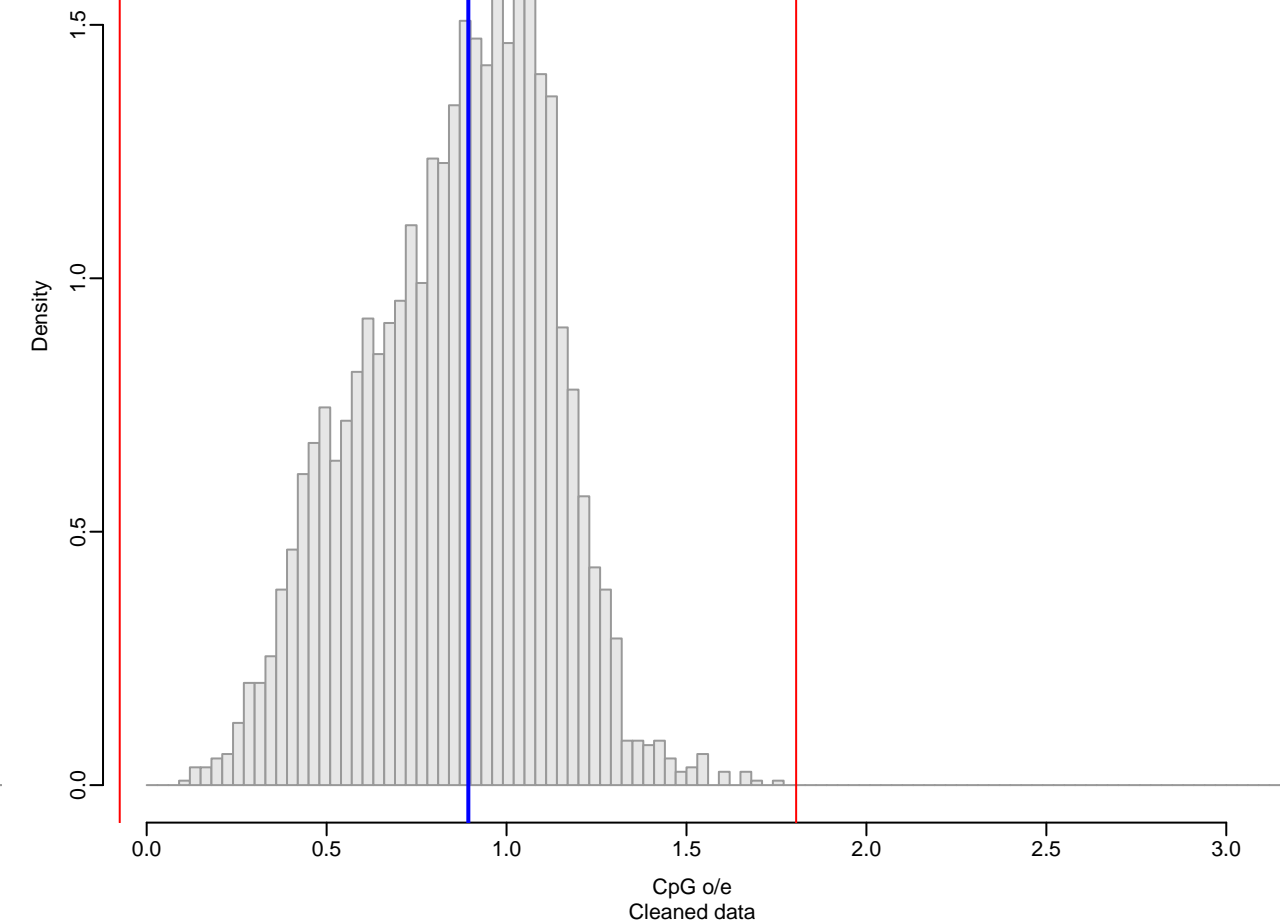
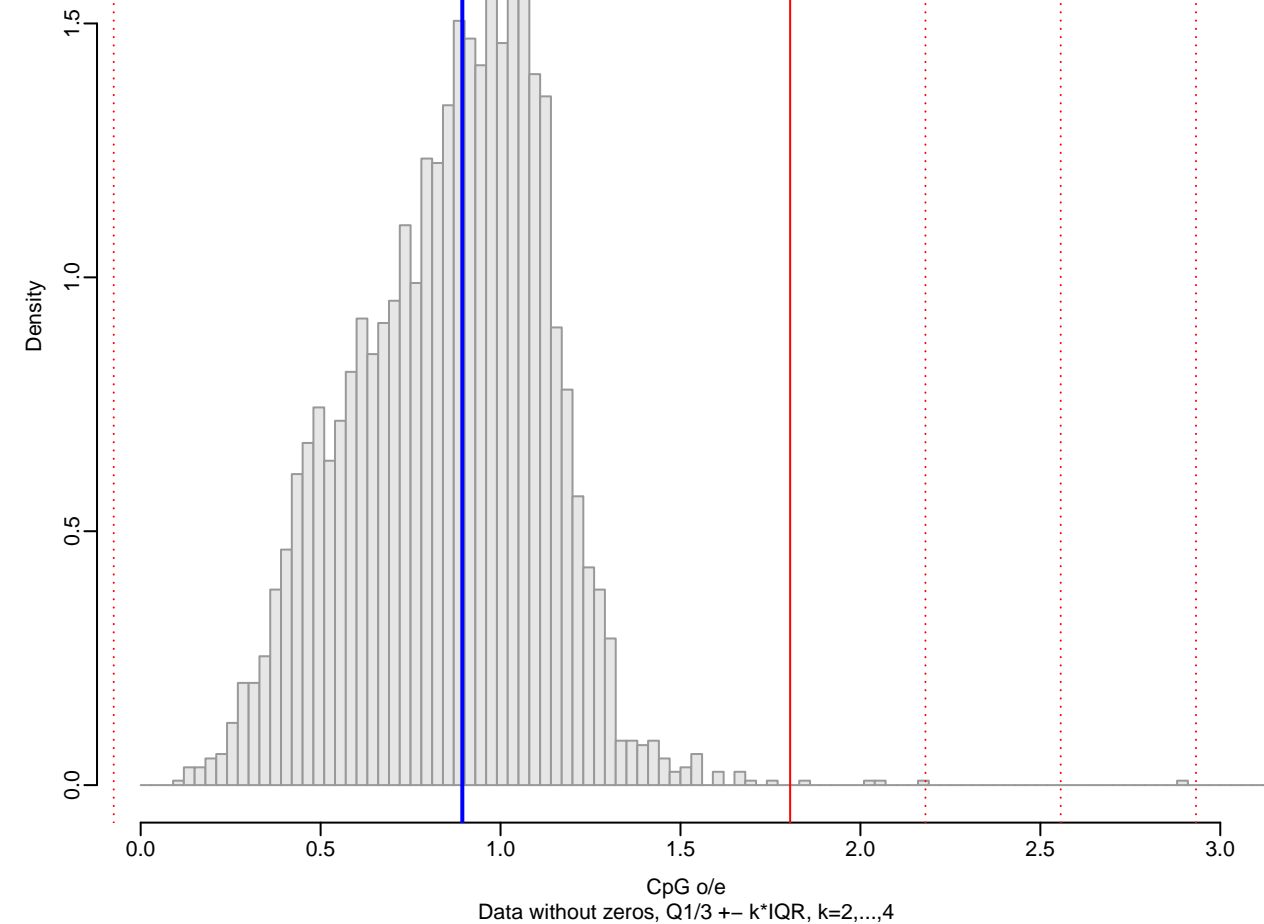
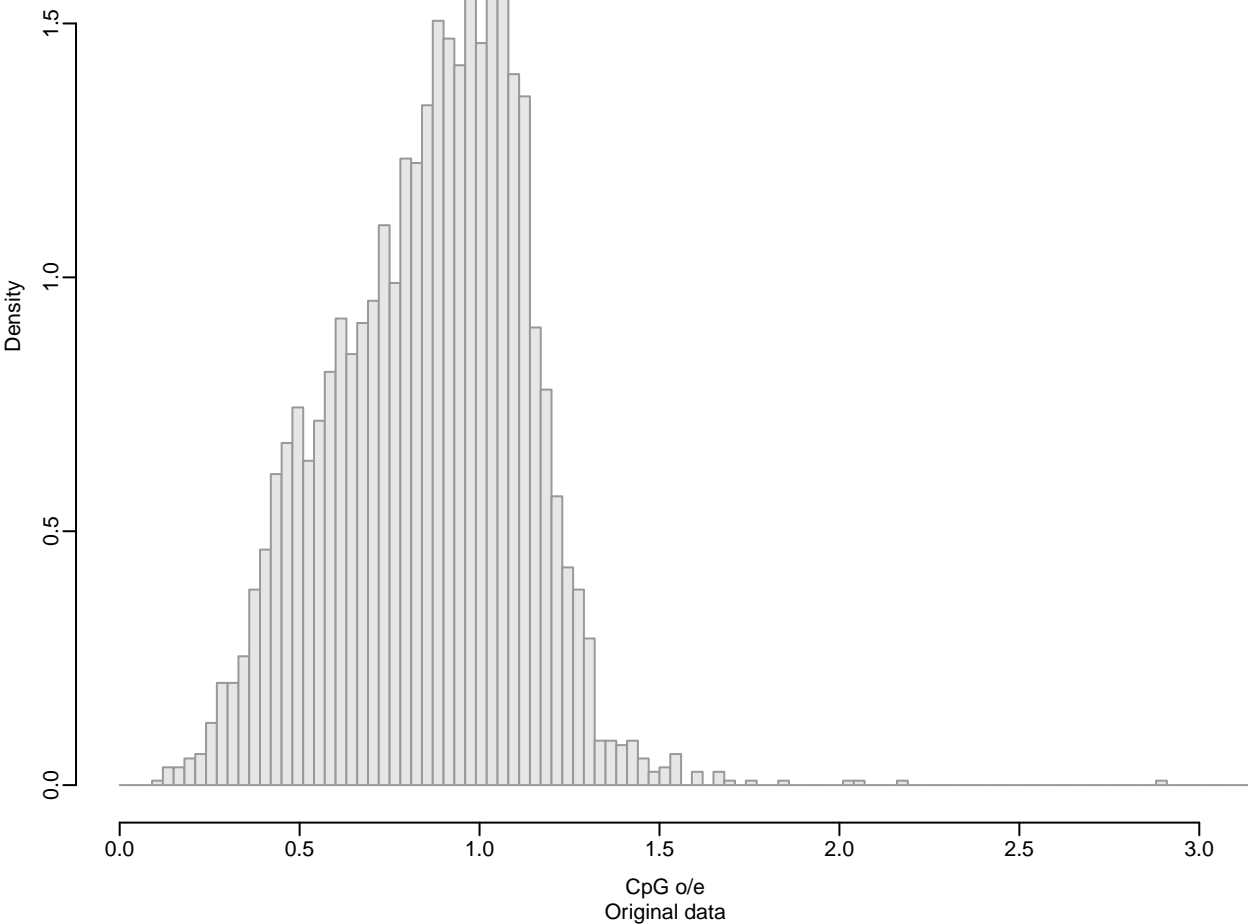


CpG o/e  
Cleaned data

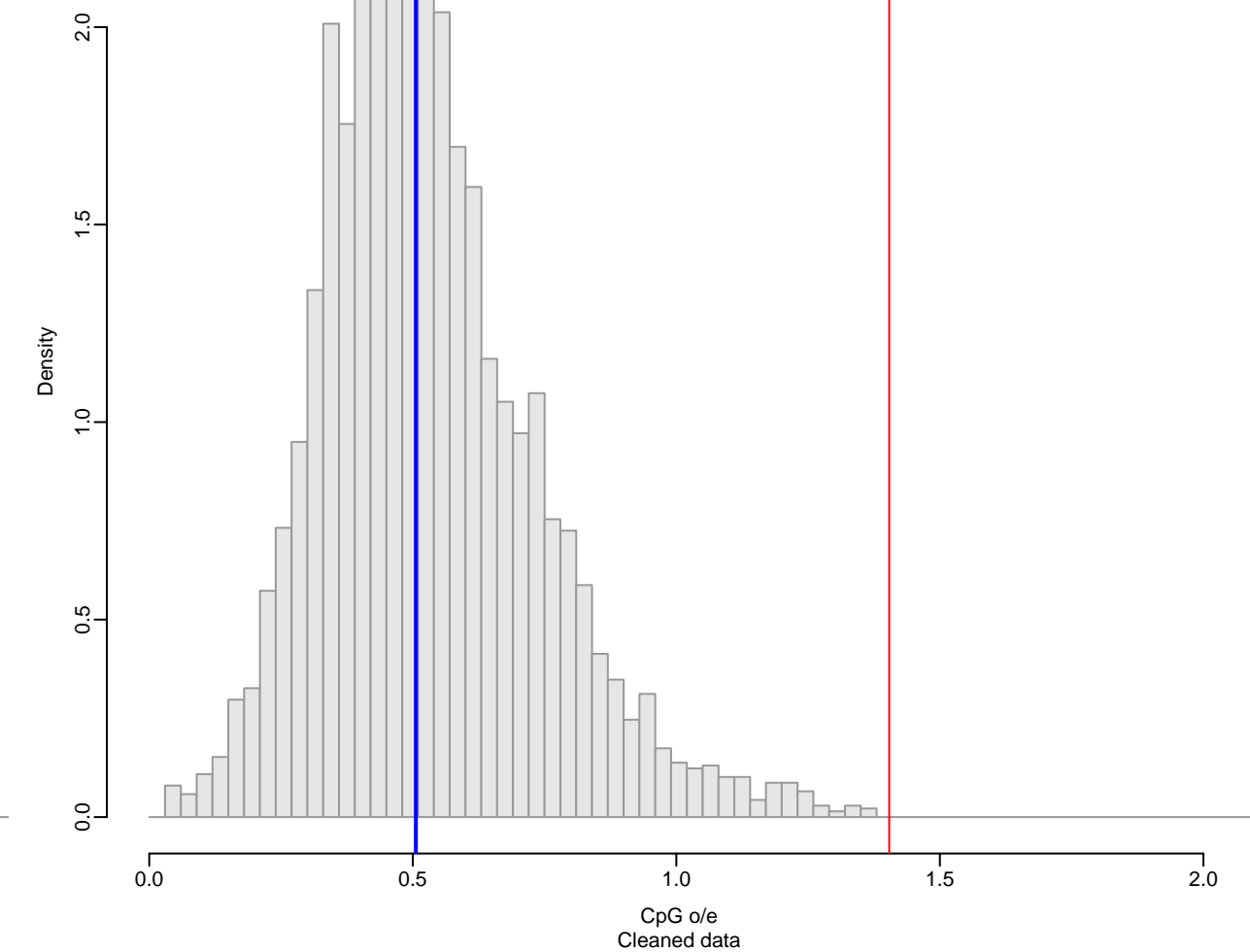
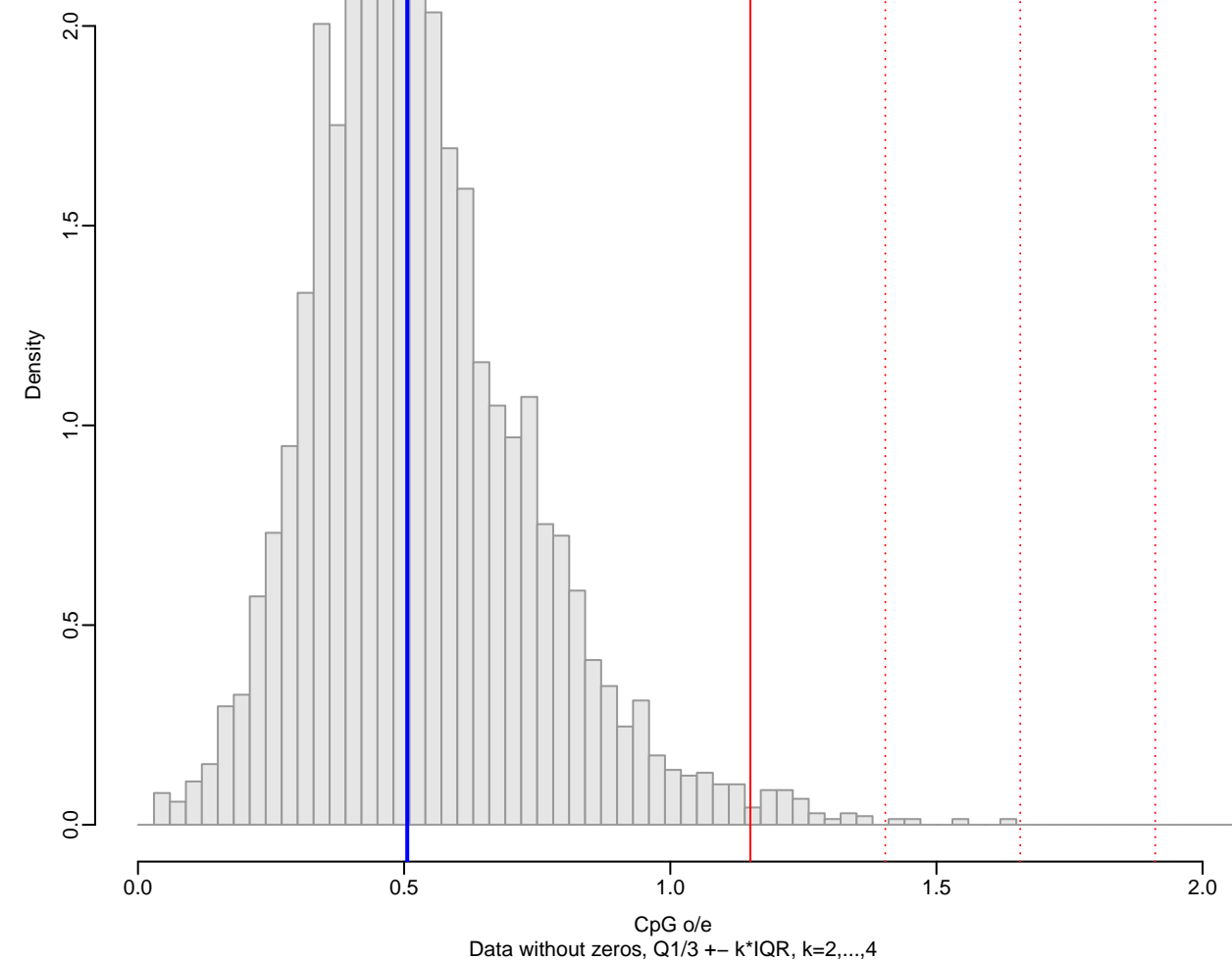
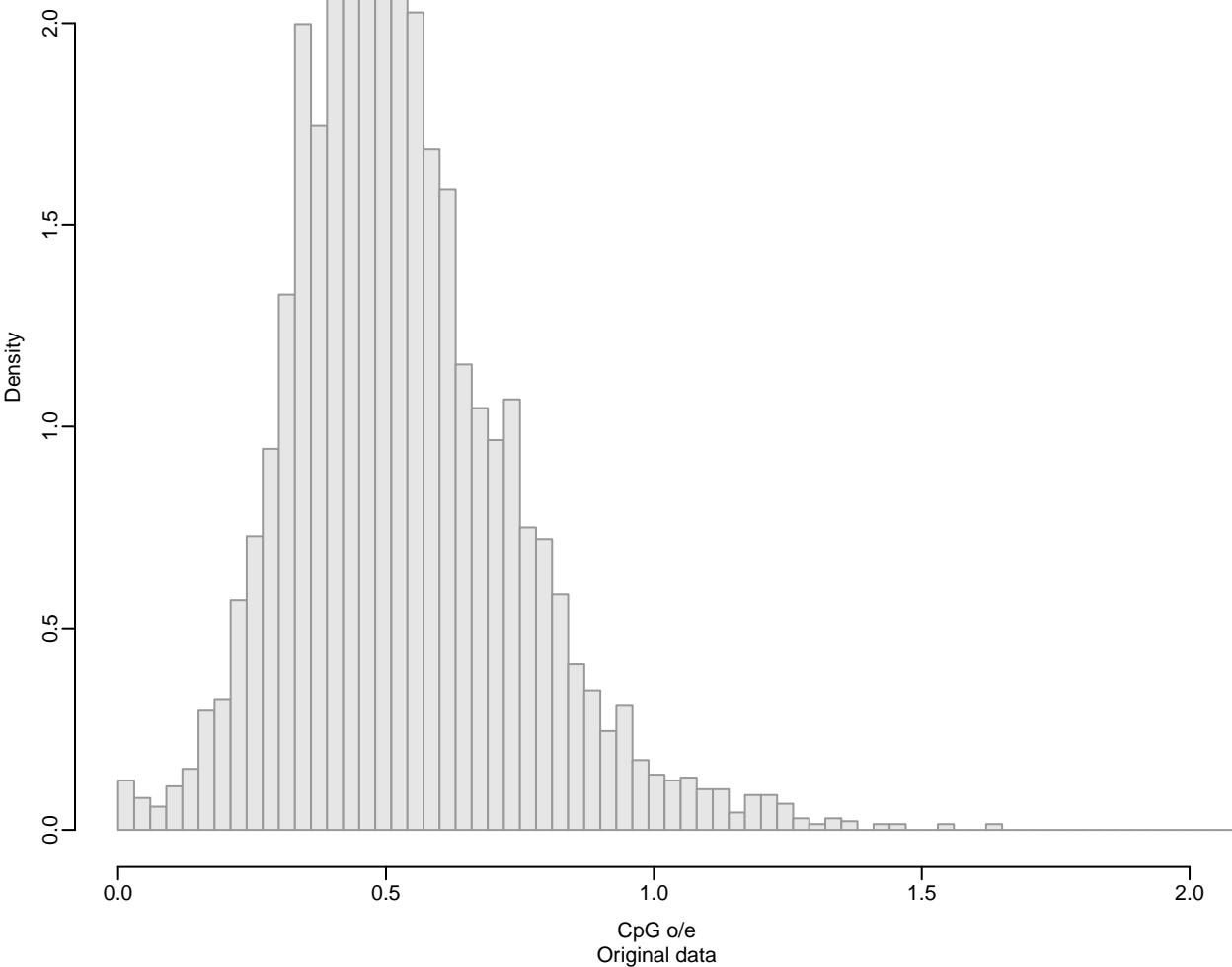


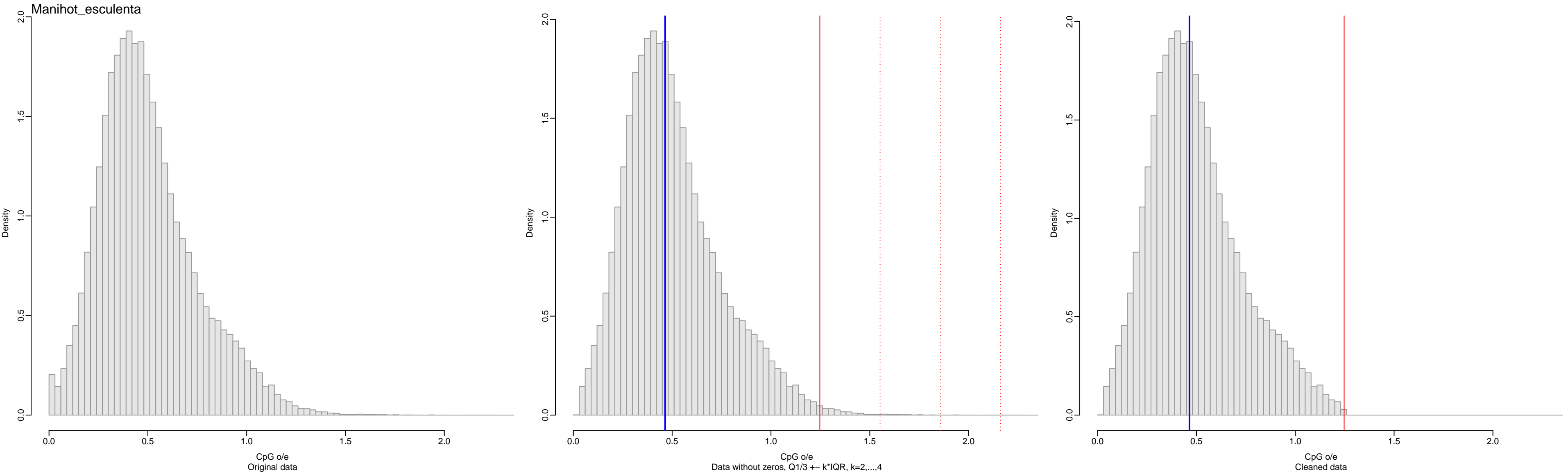
Magnaporthe\_grisea



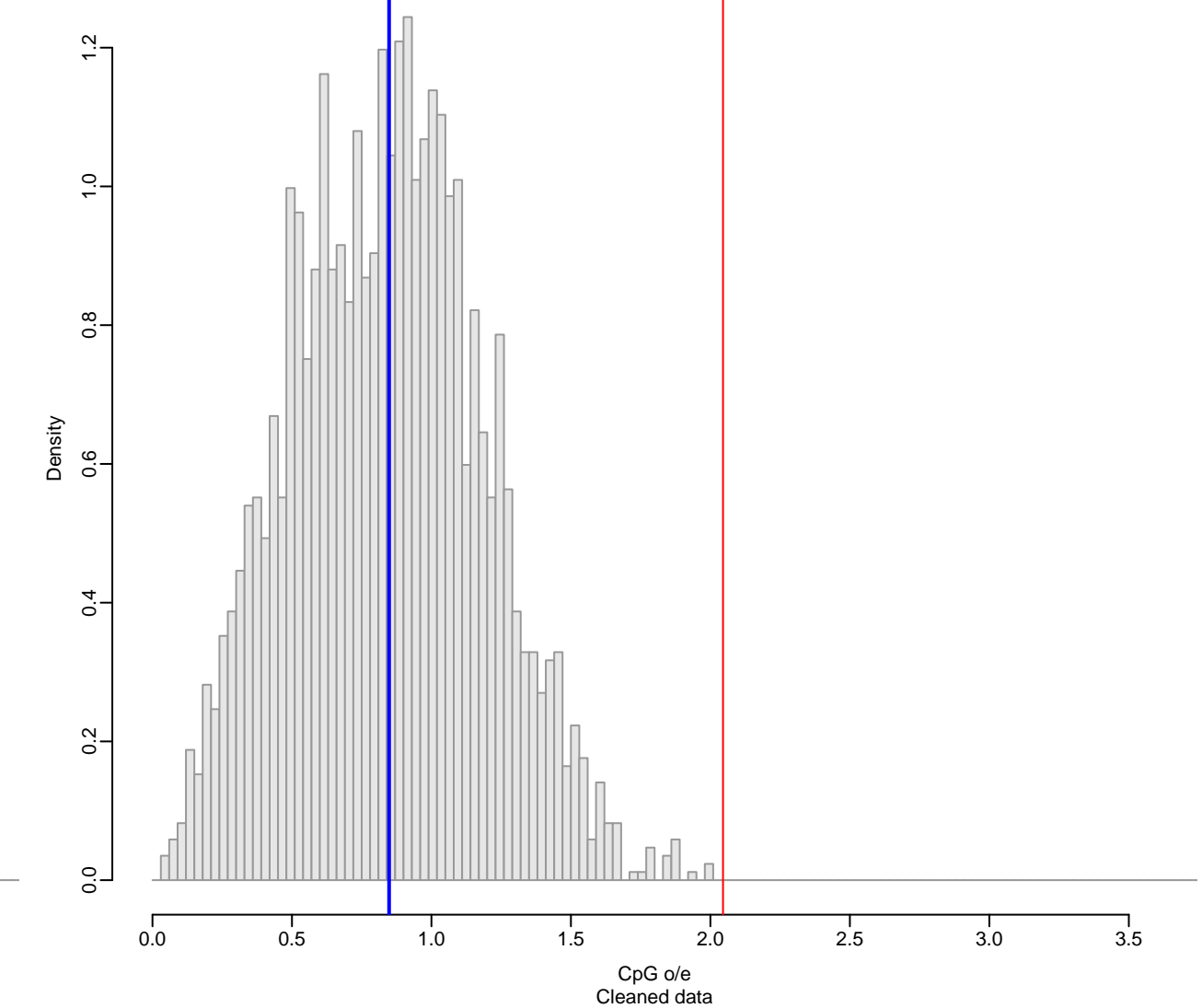
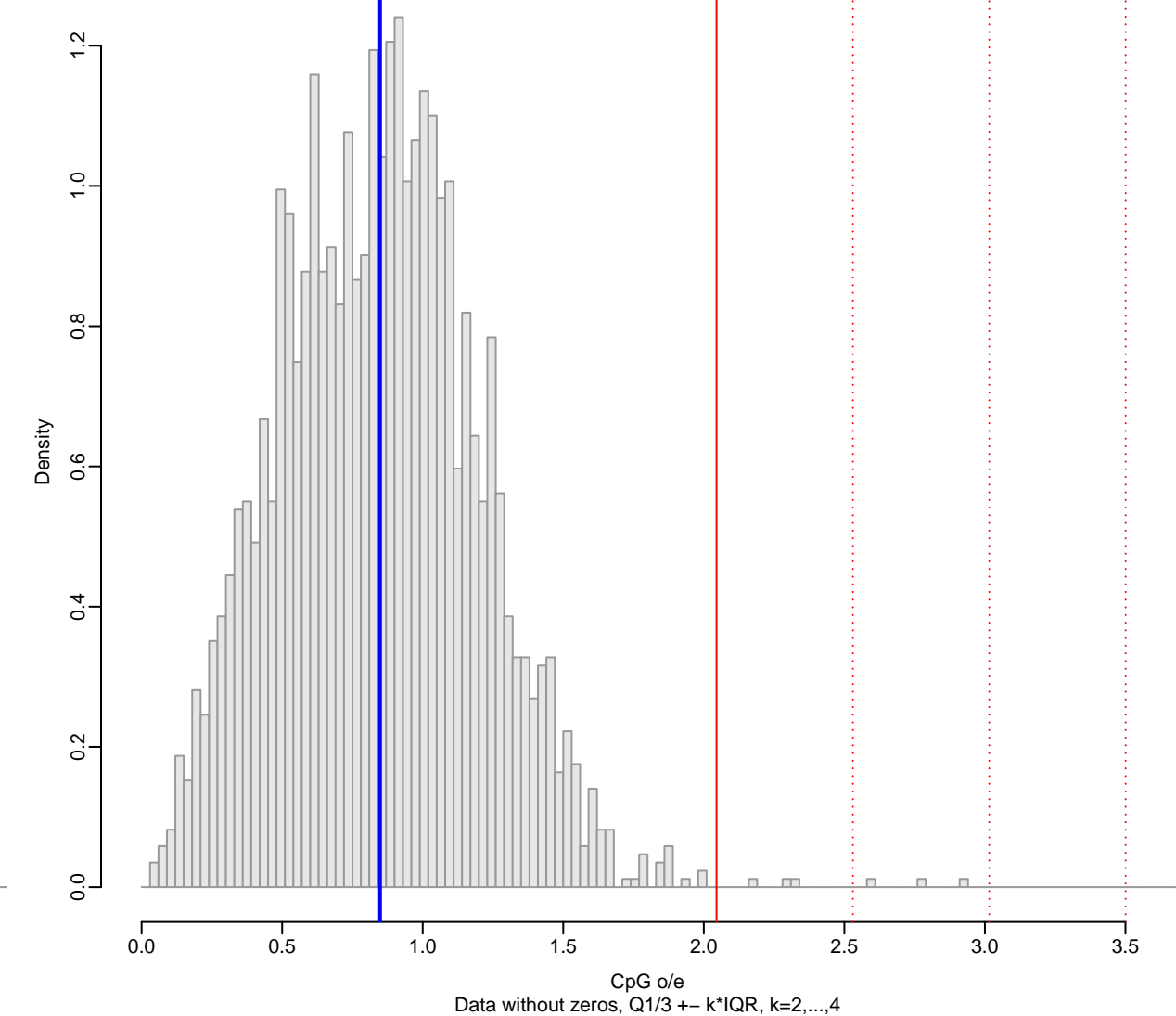
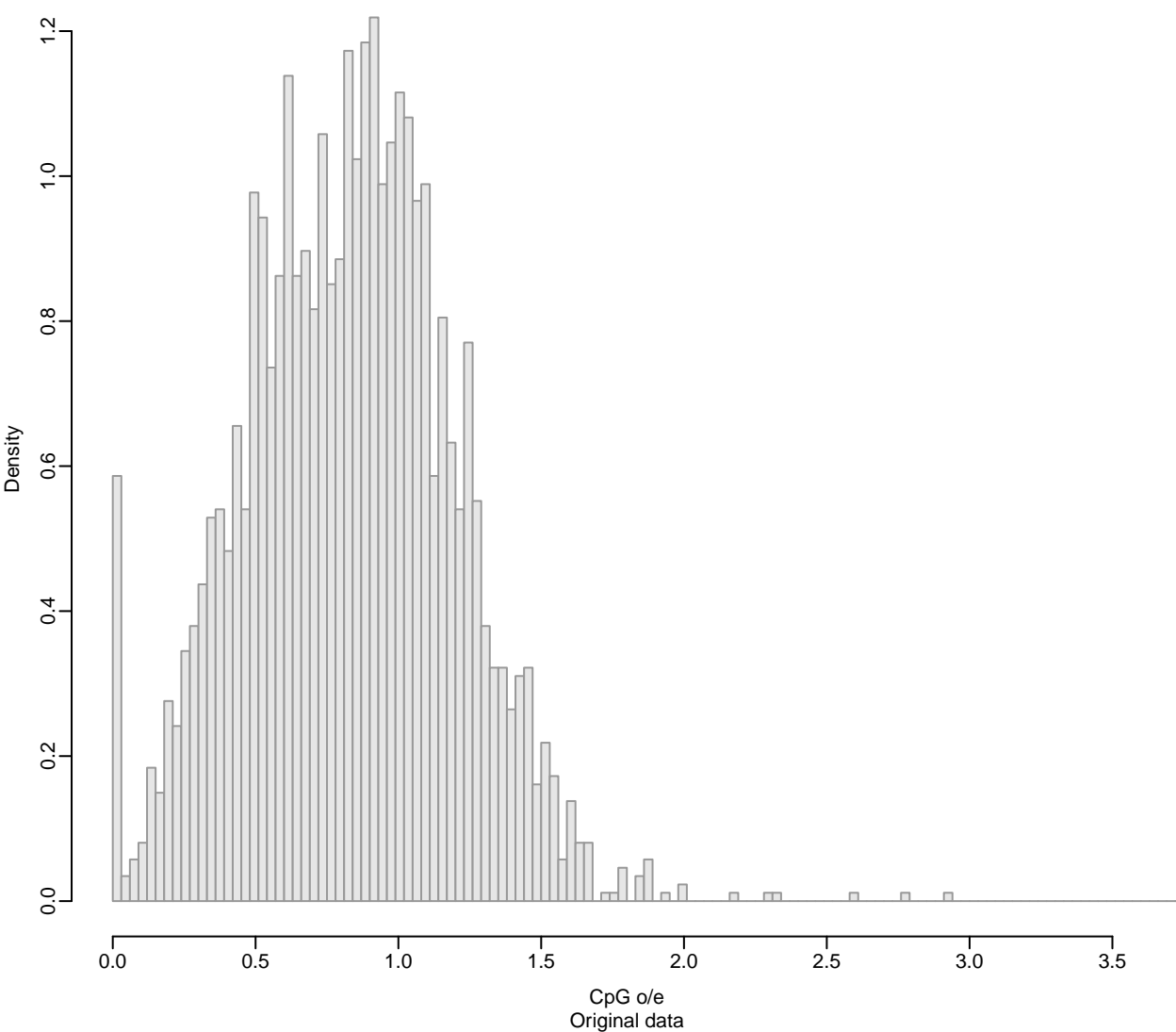


Mahonia\_nervosa

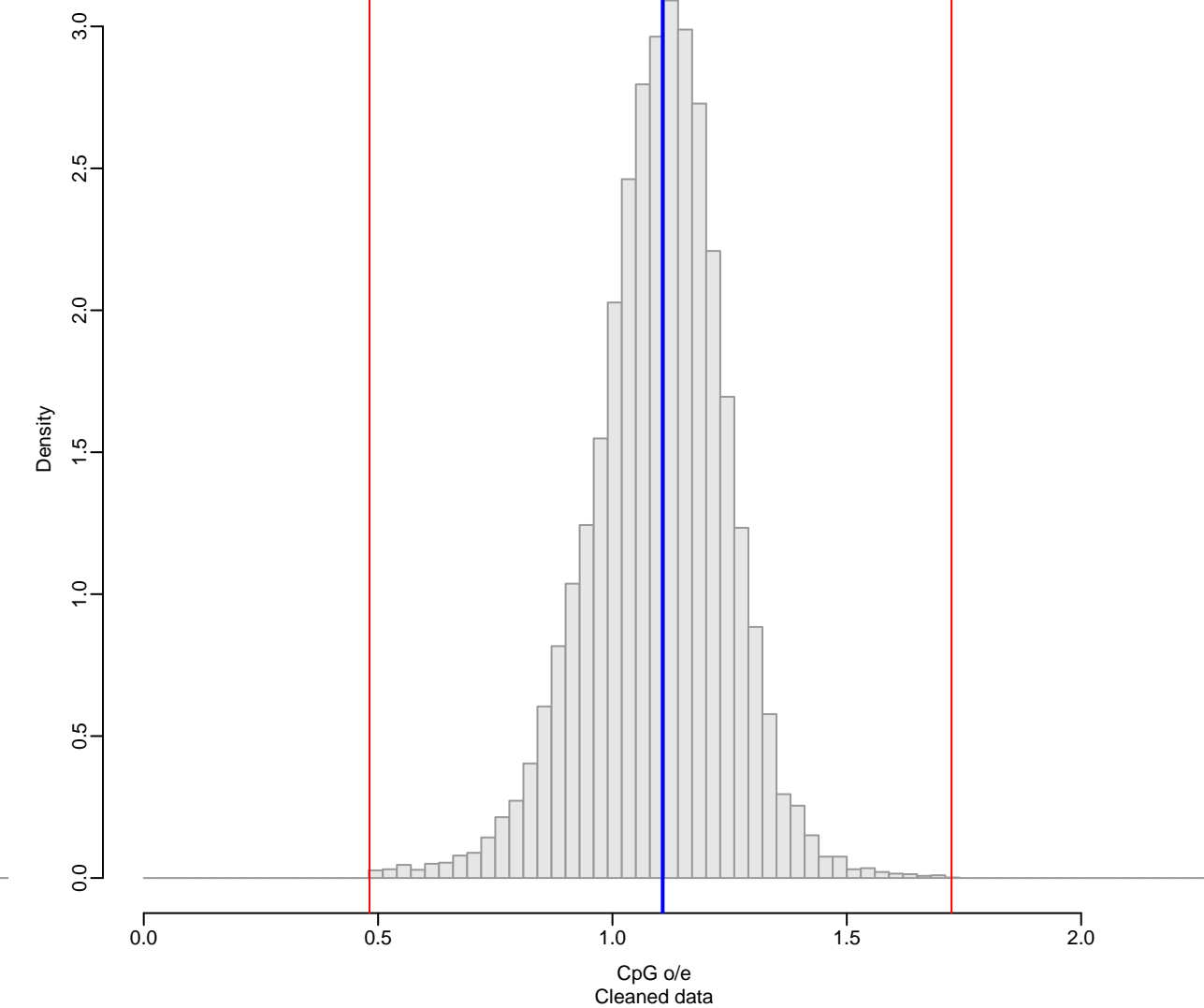
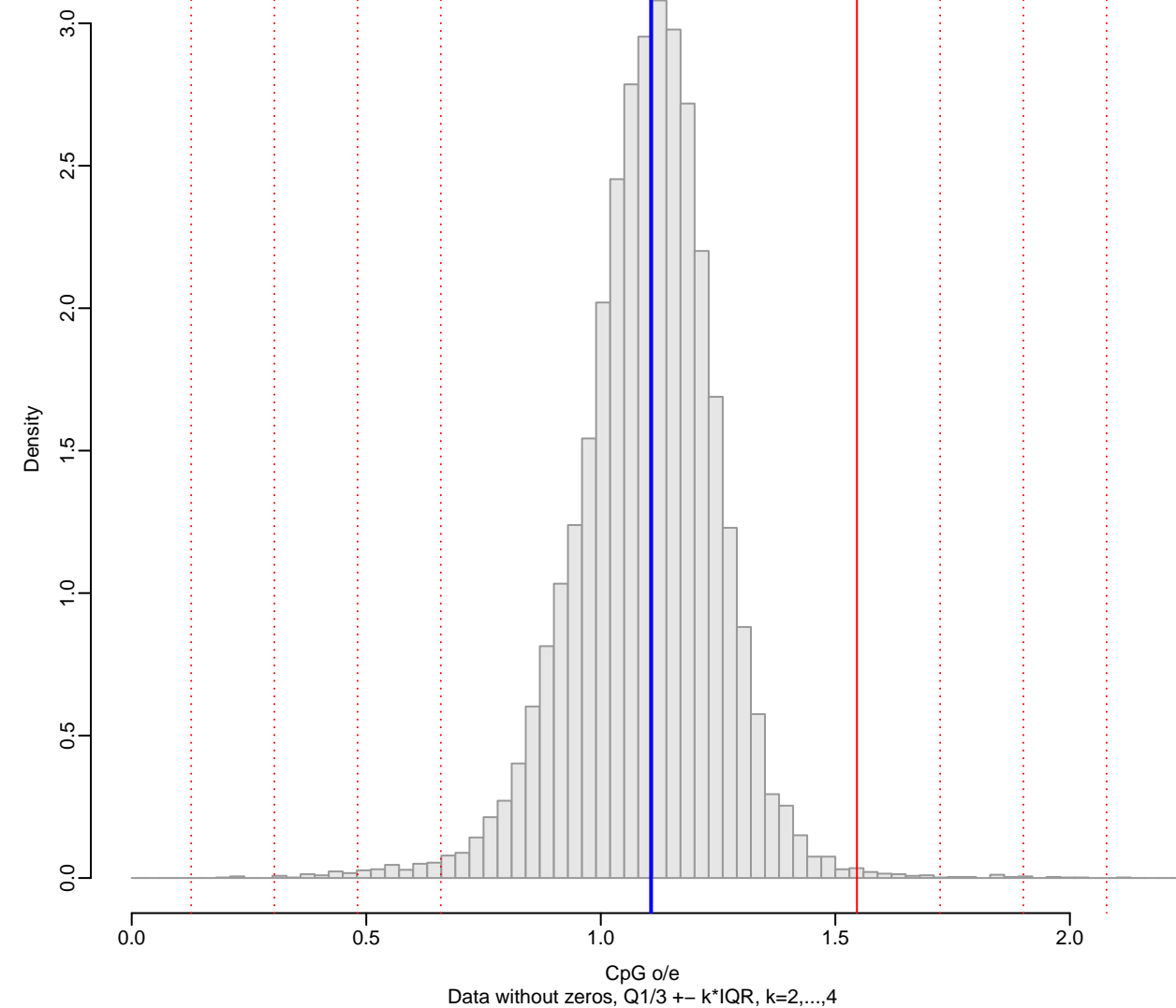
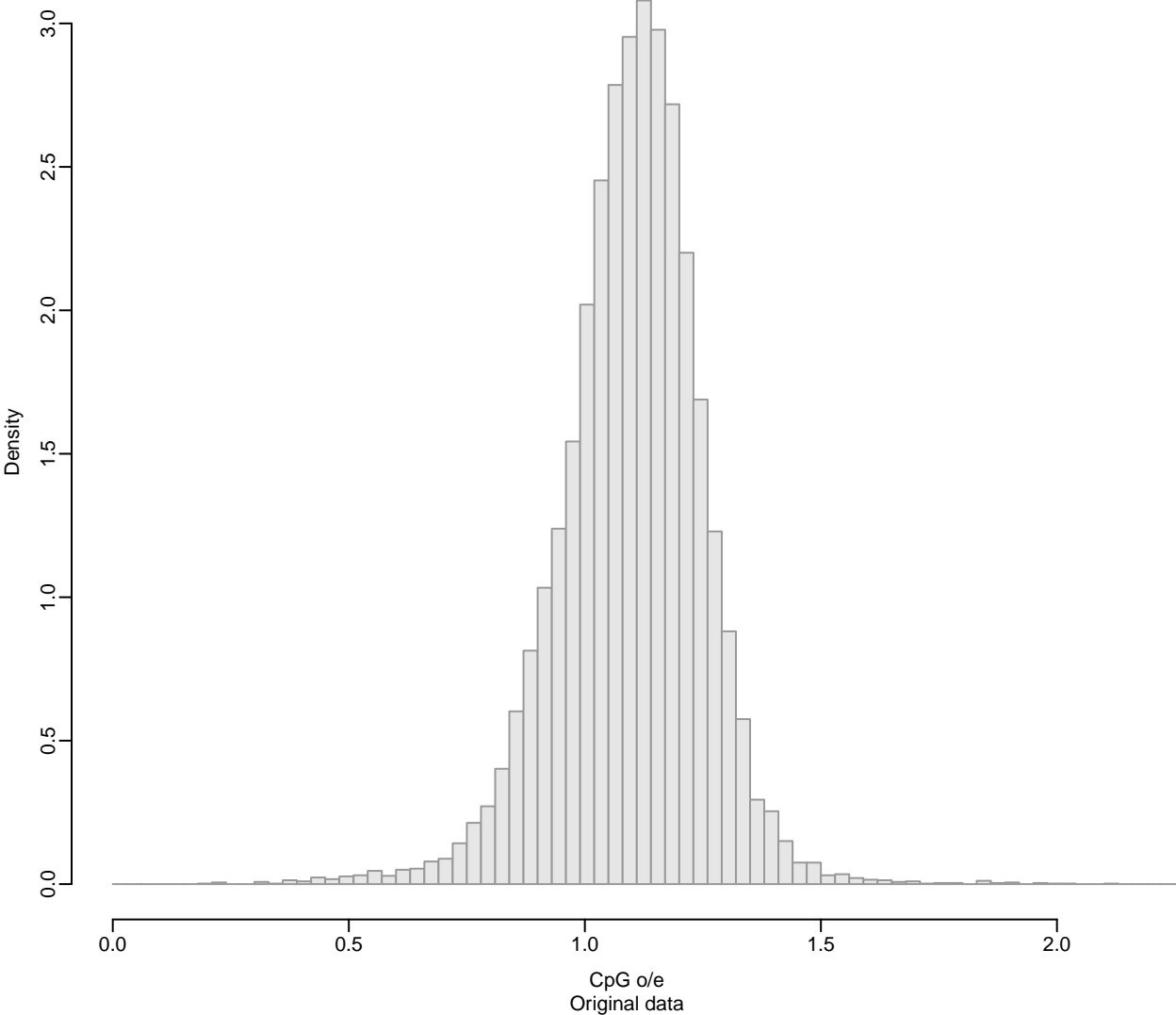




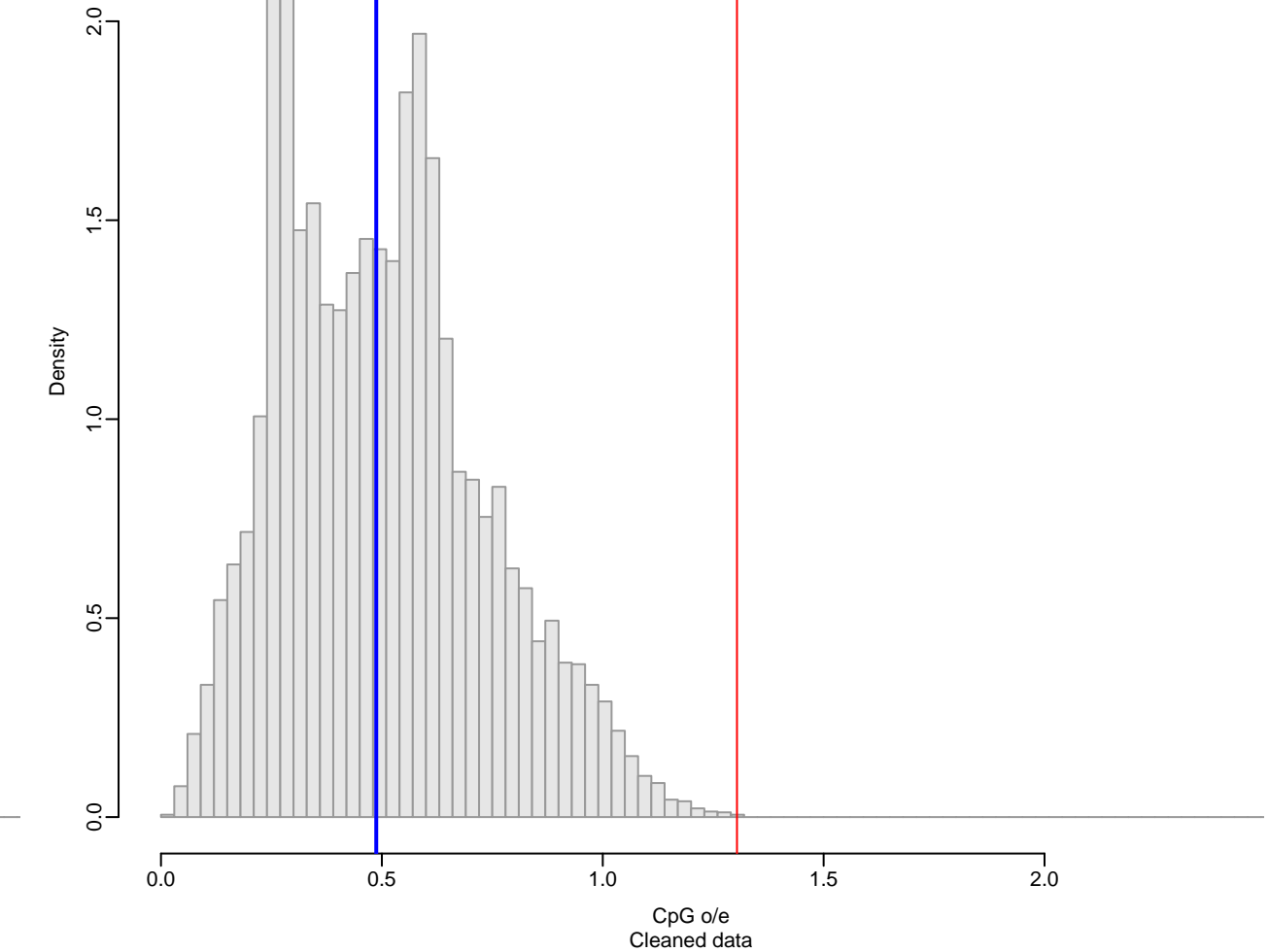
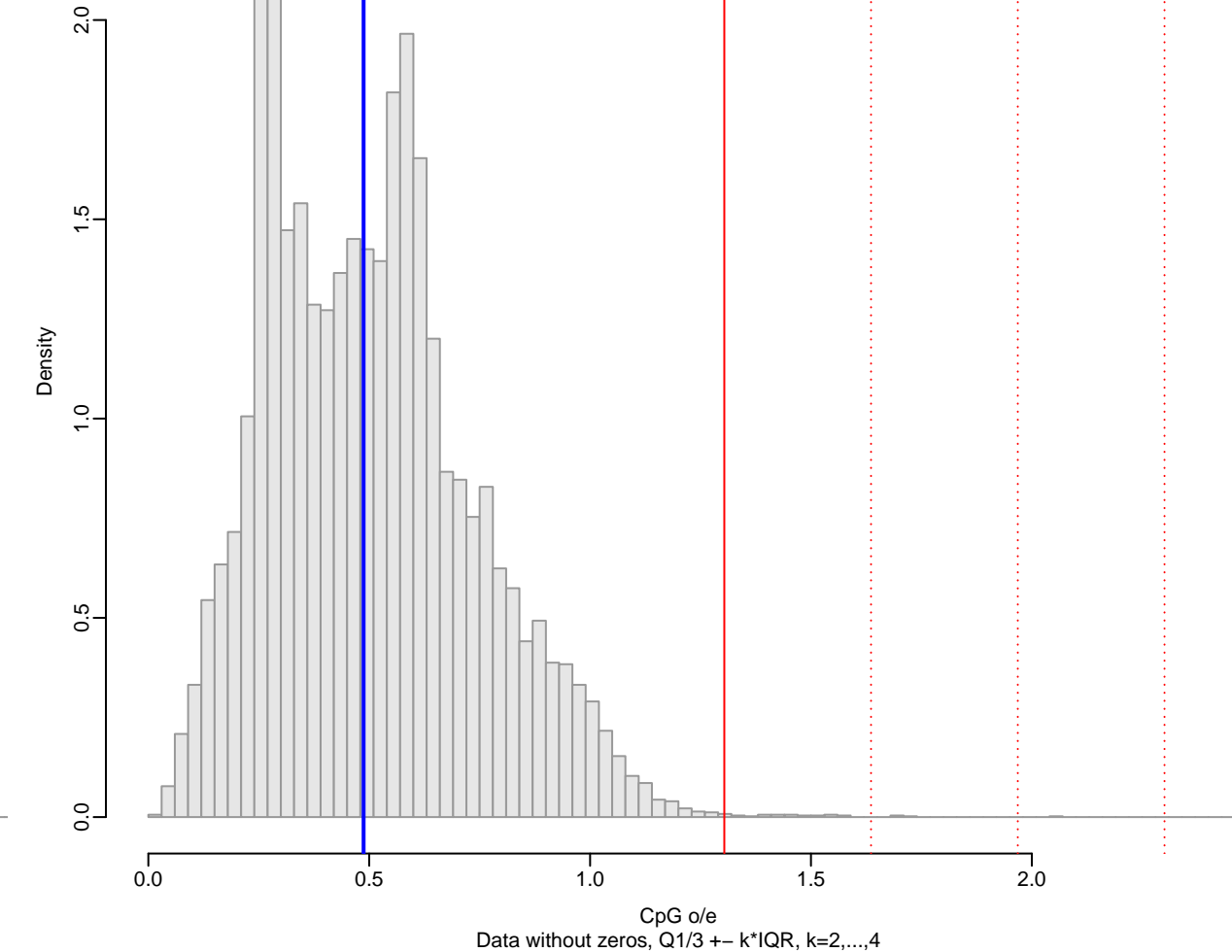
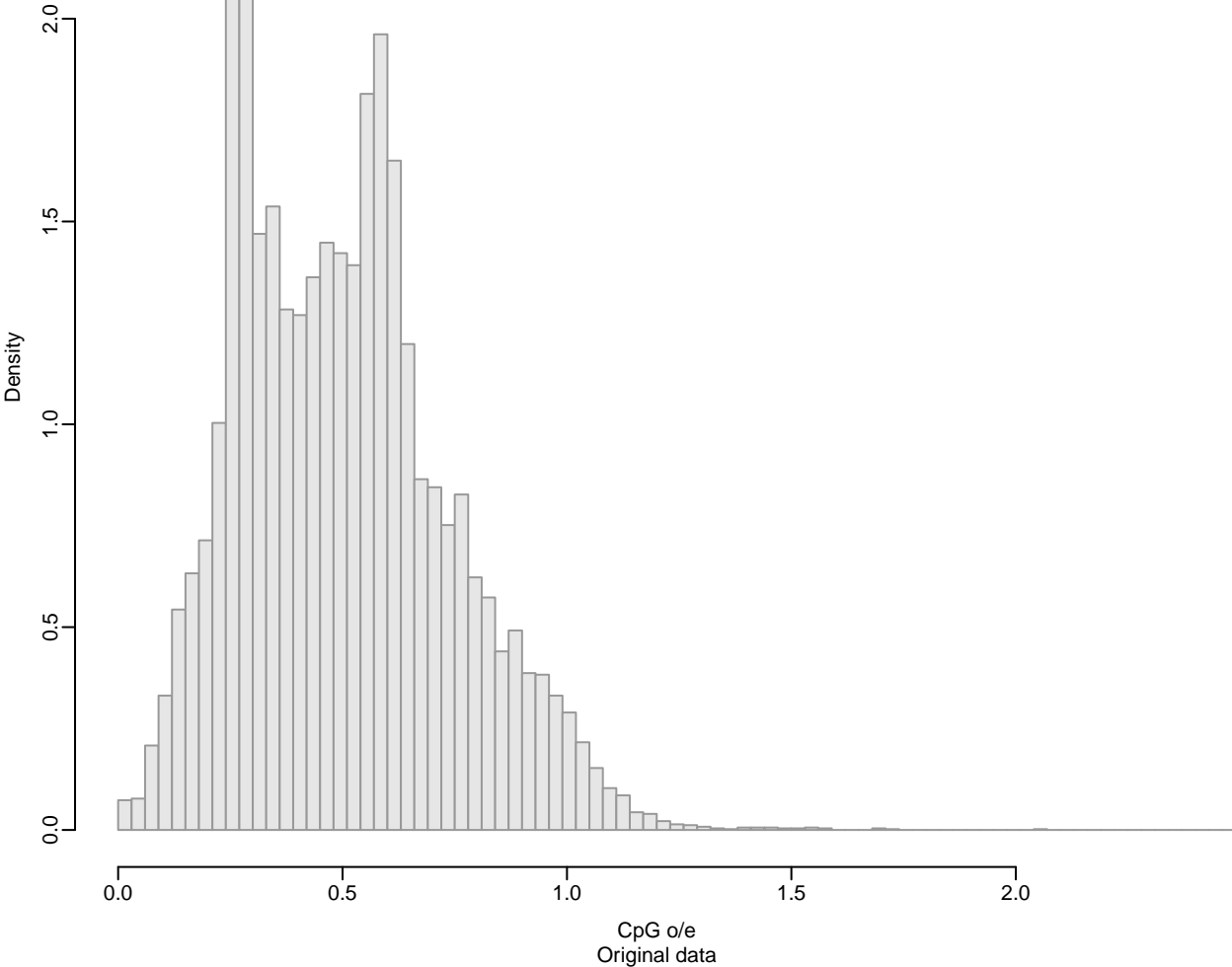
Marsupenaeus\_japonicus



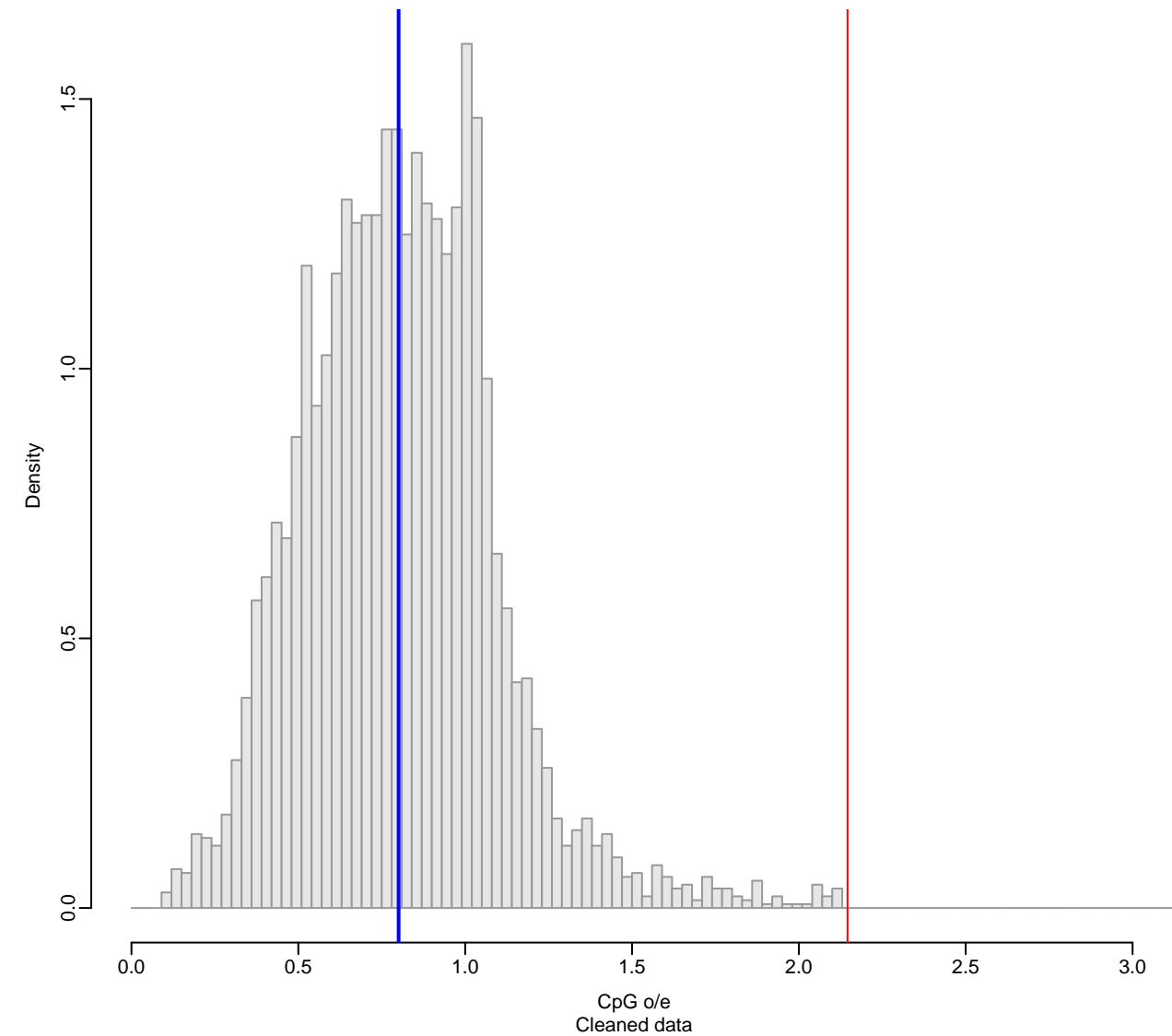
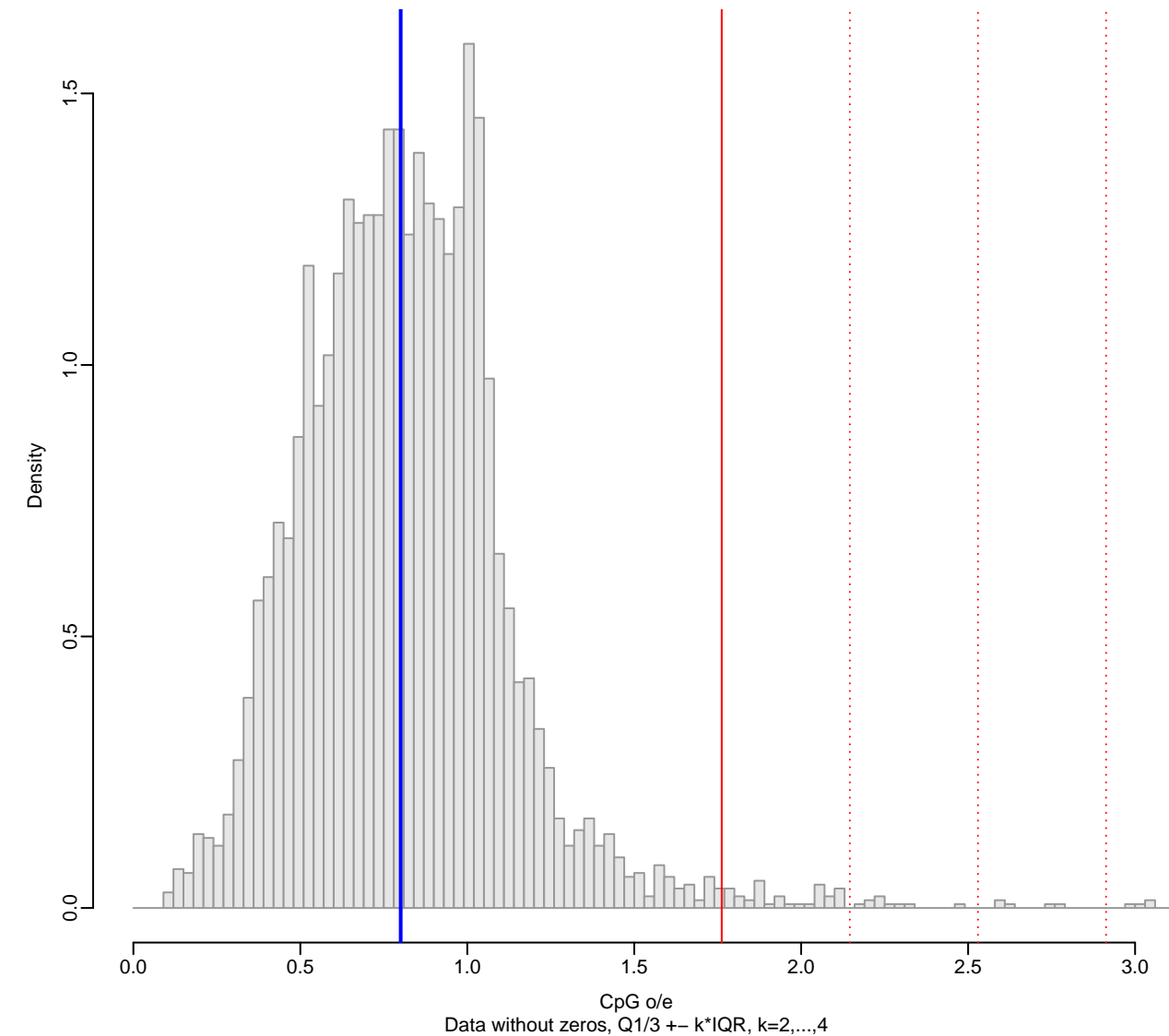
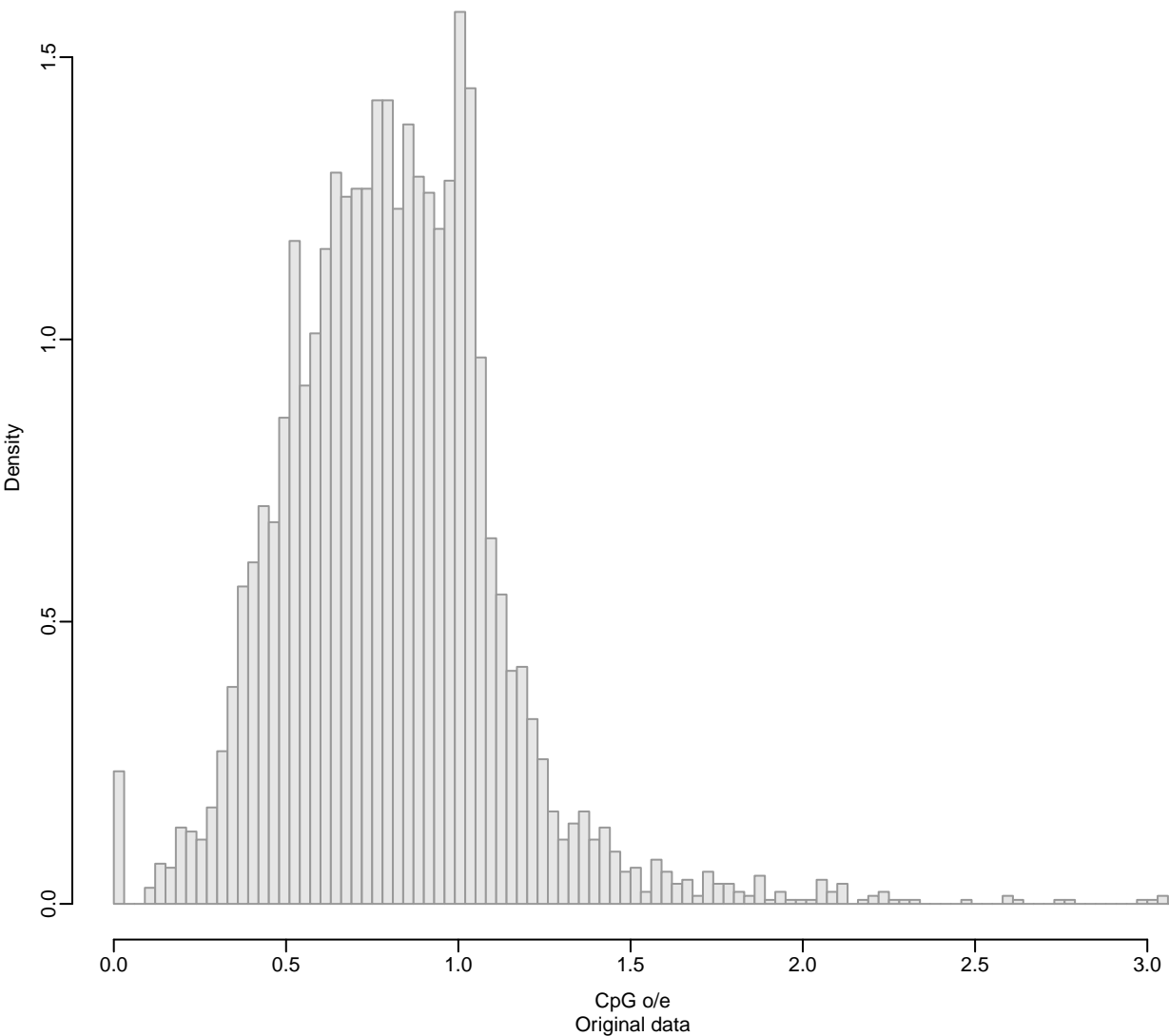
Mastigamoeba\_balamuthi



Meleagris\_gallopavo

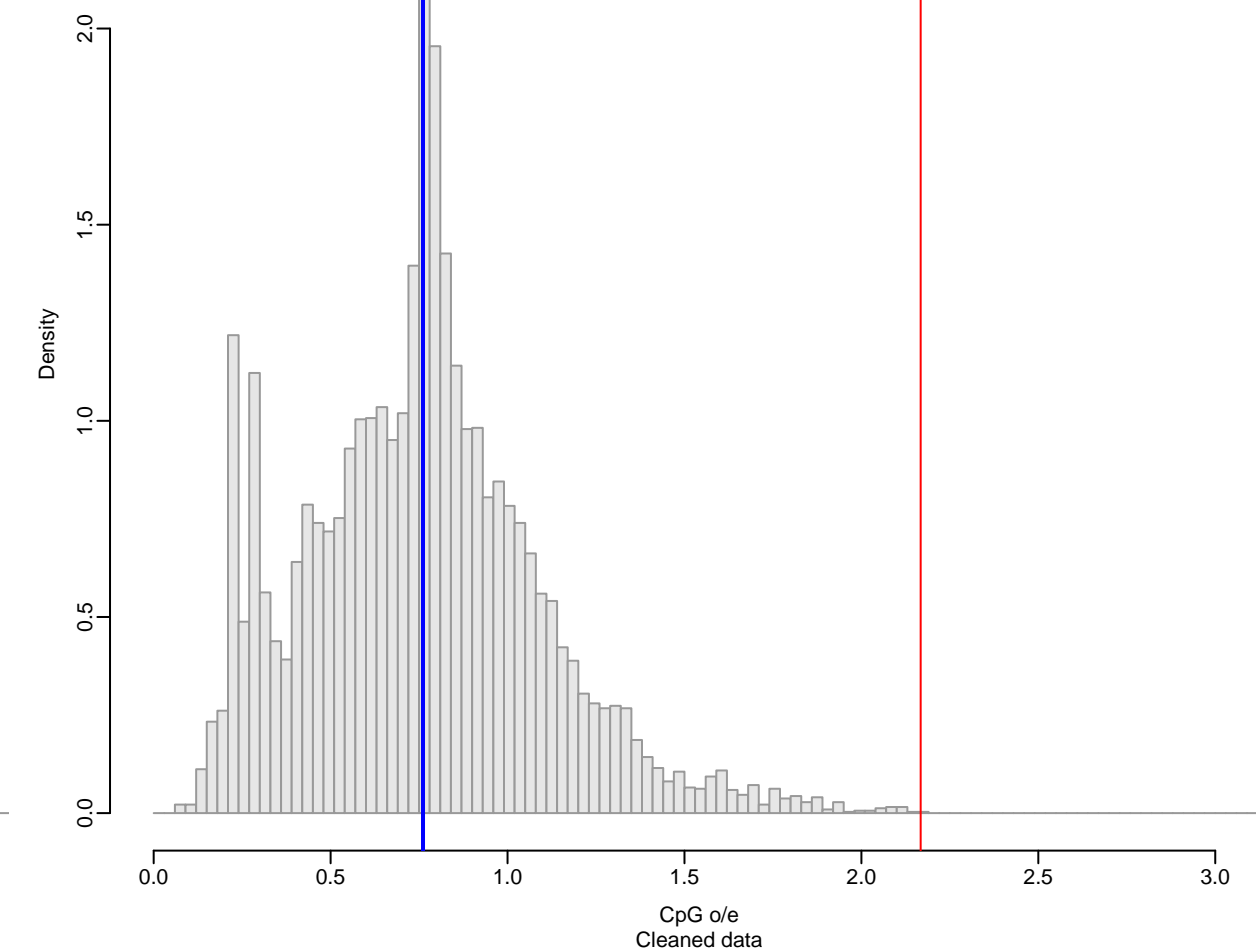
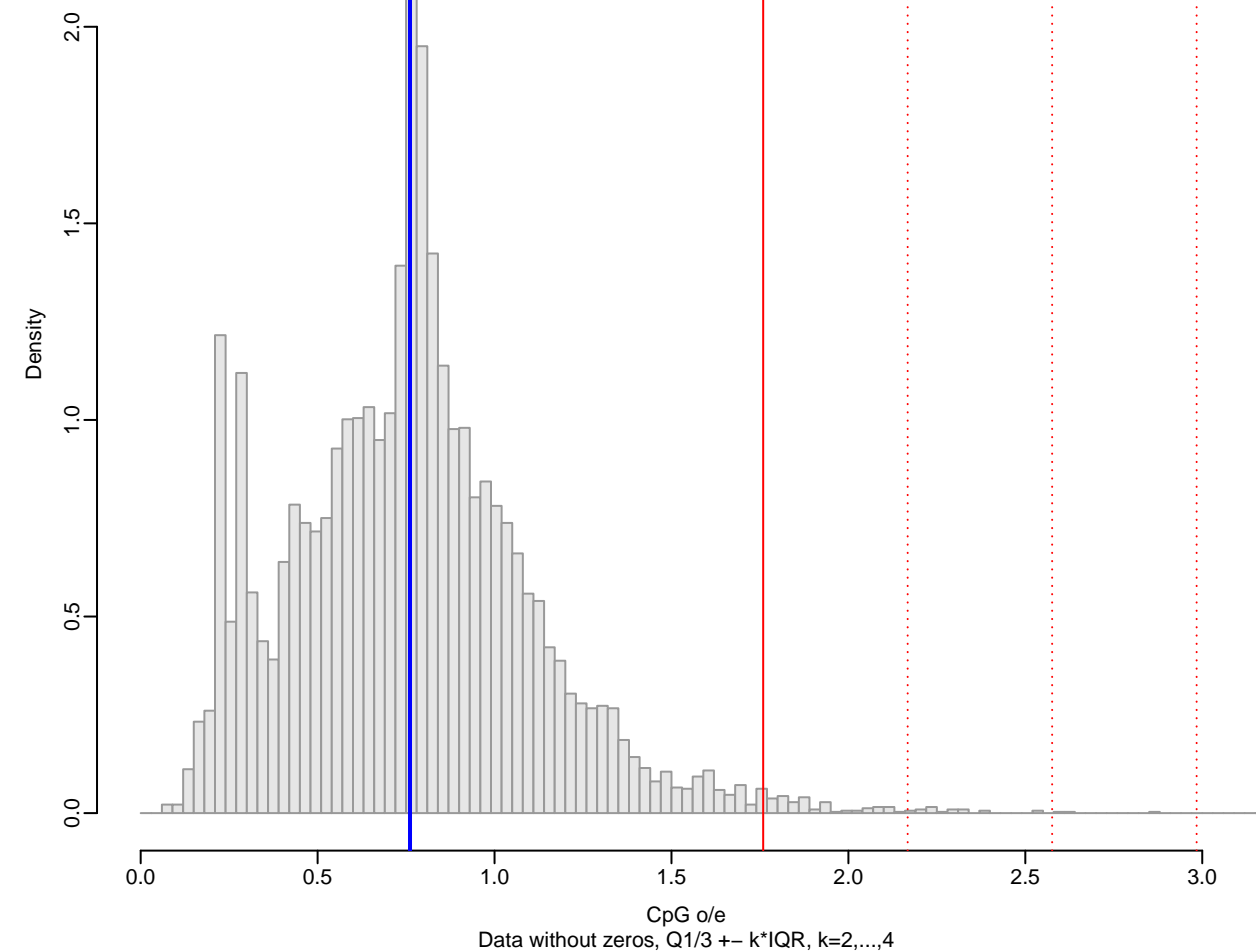
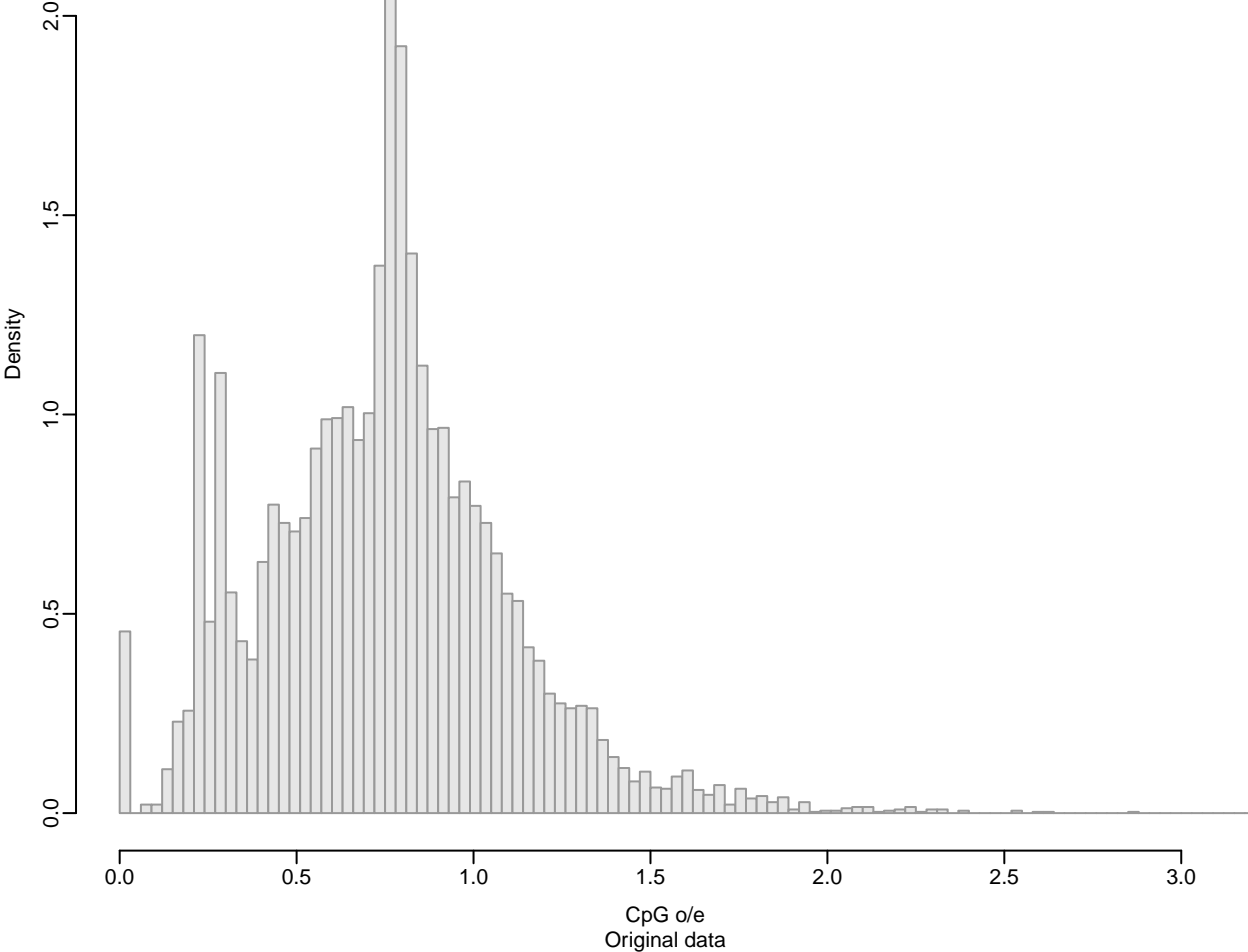


Meloidogyne\_arenaria

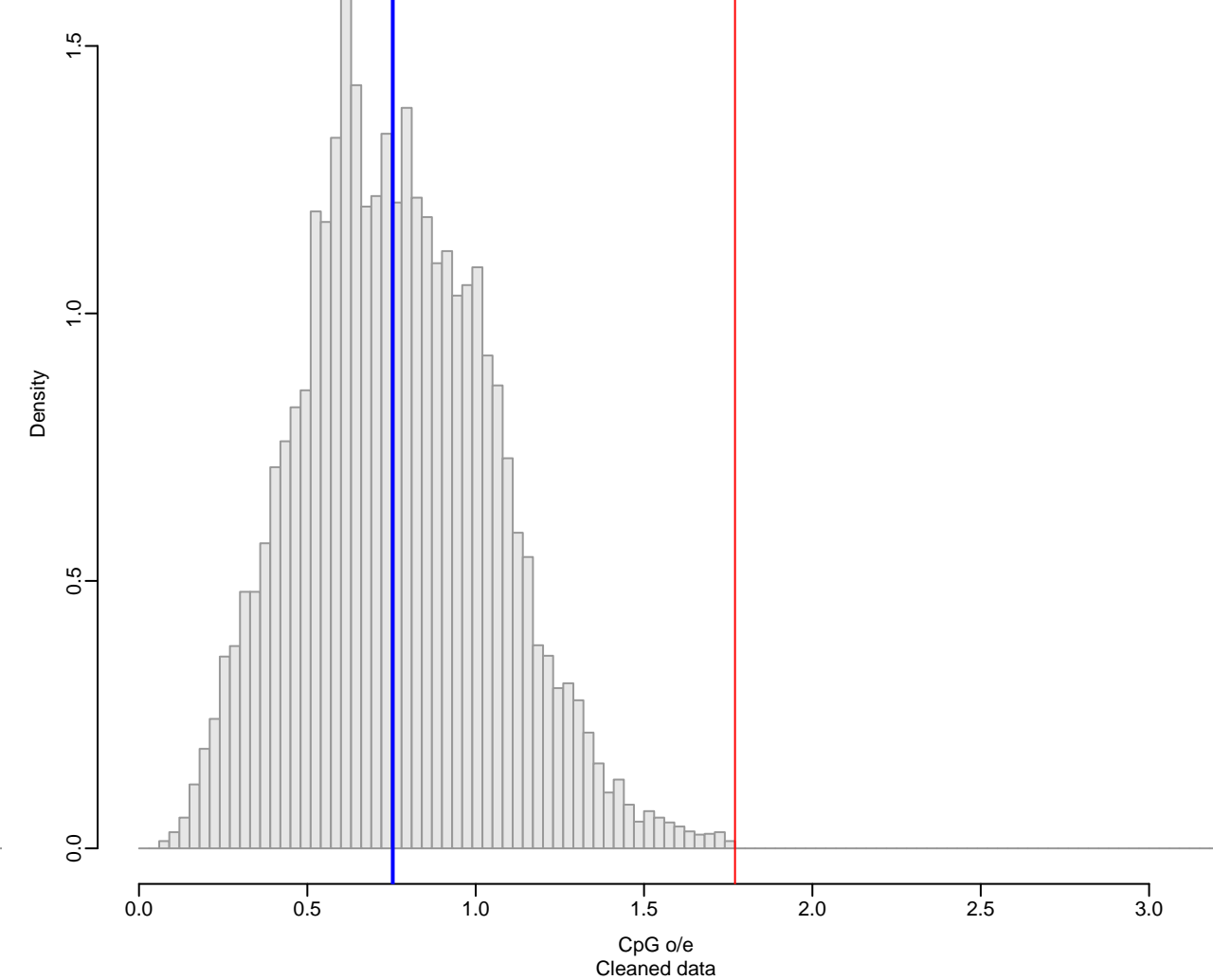
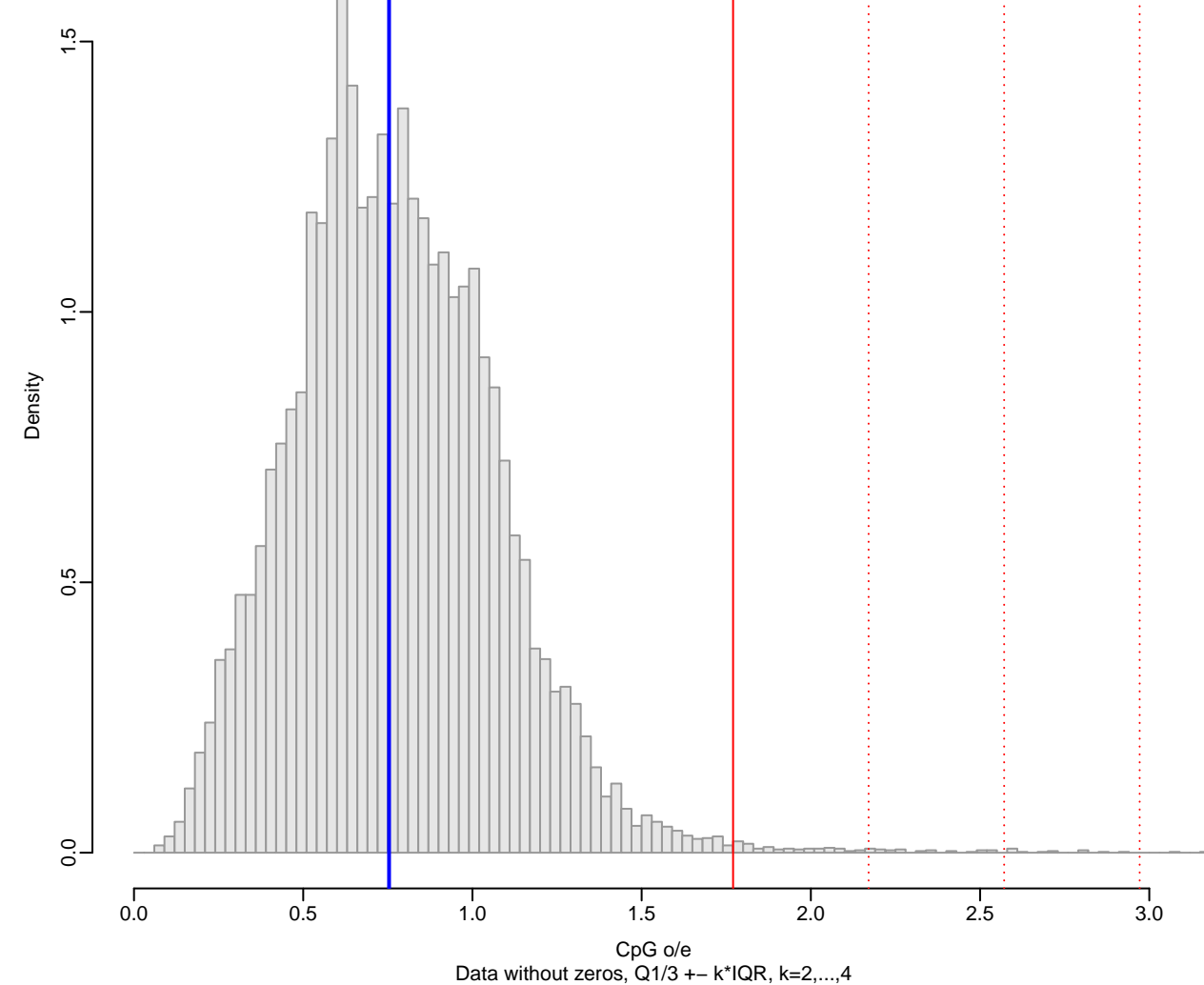
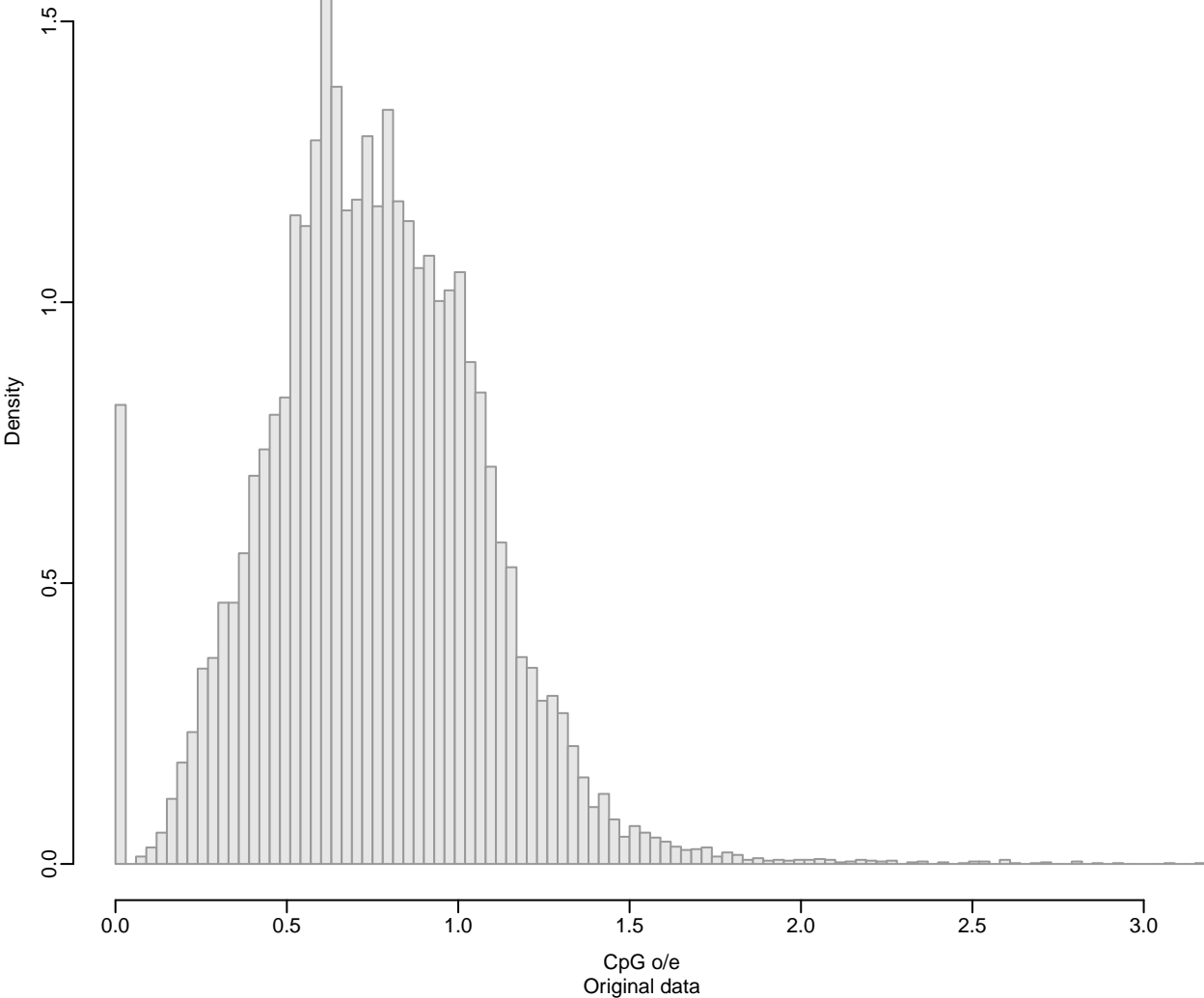




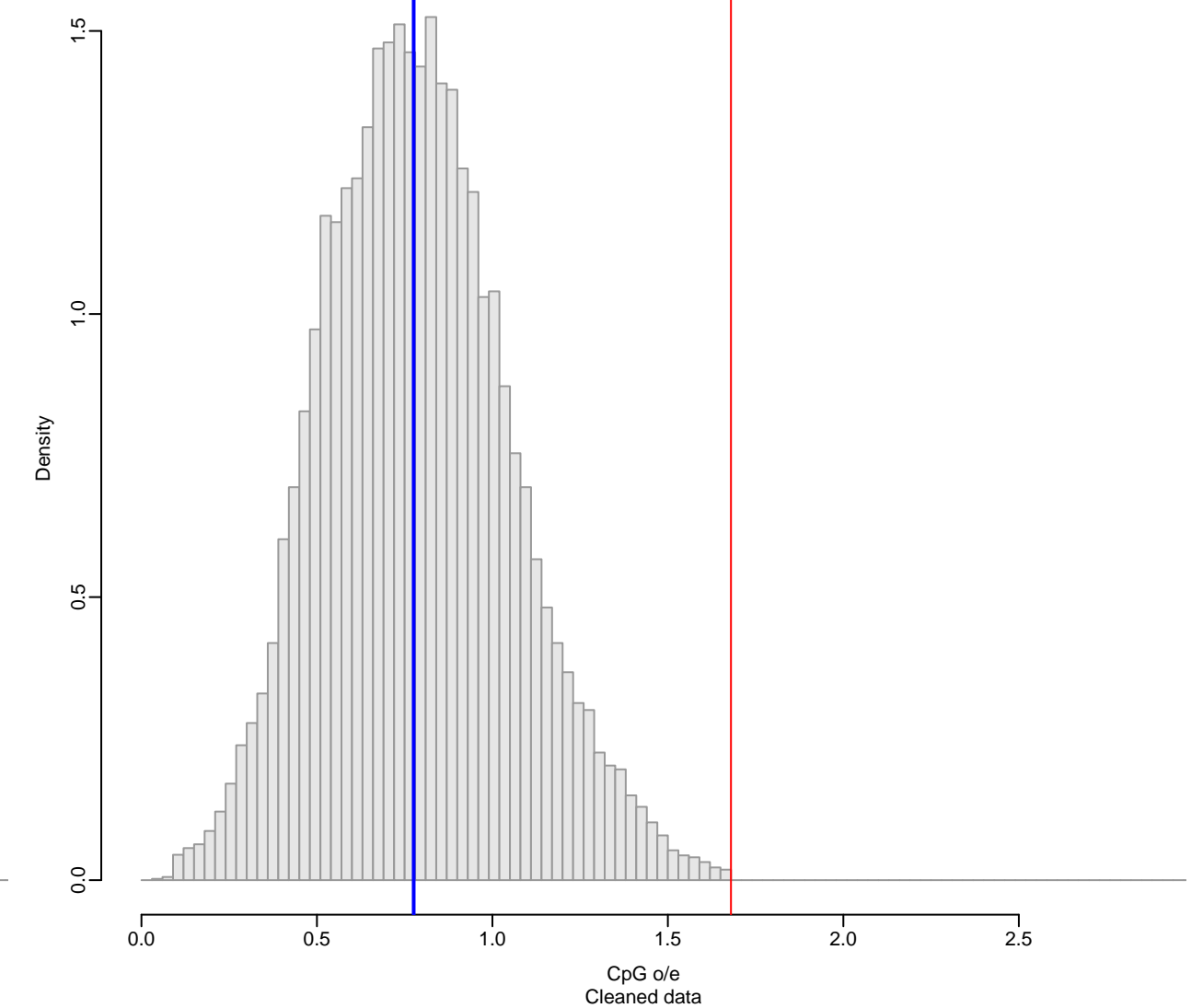
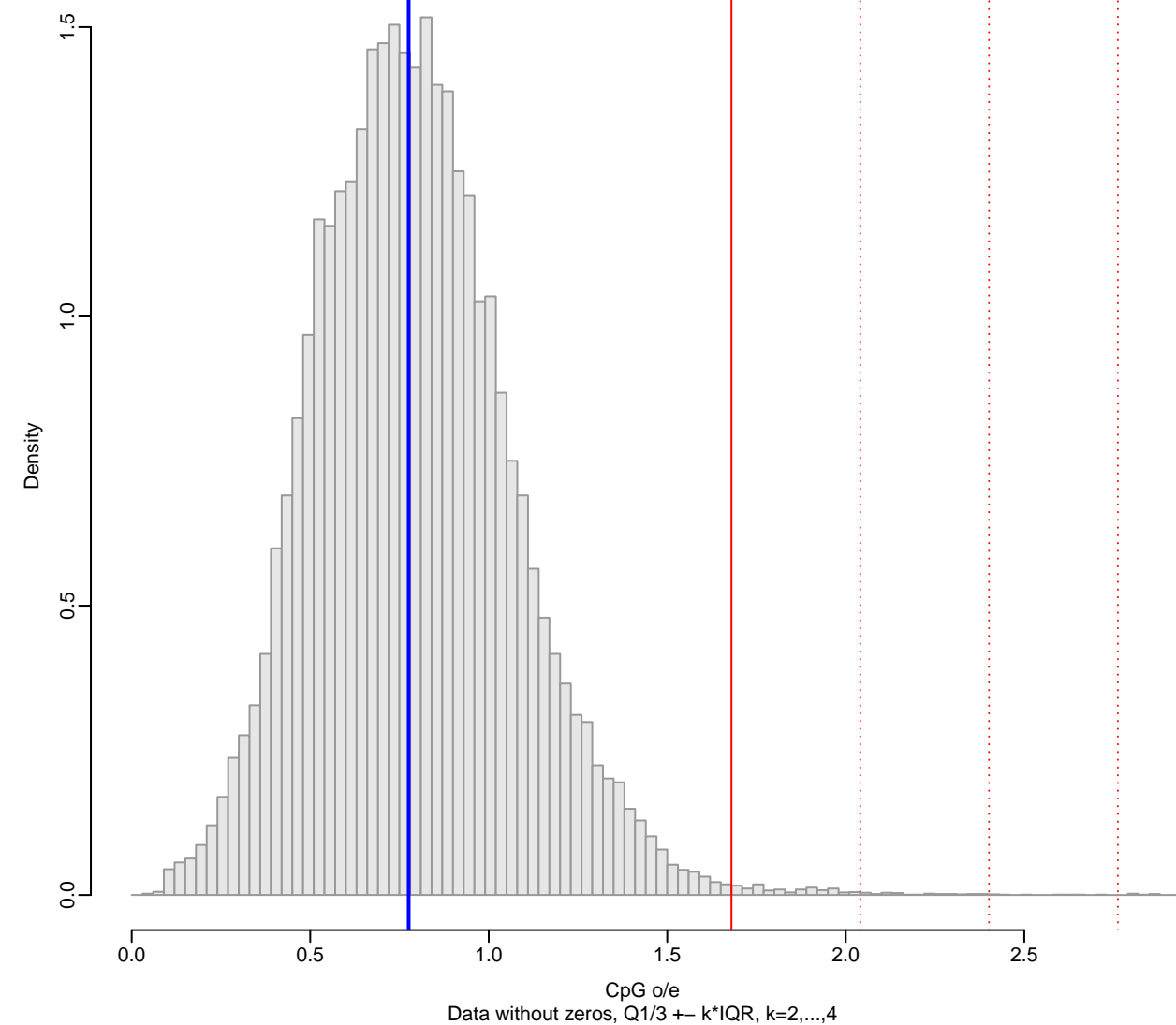
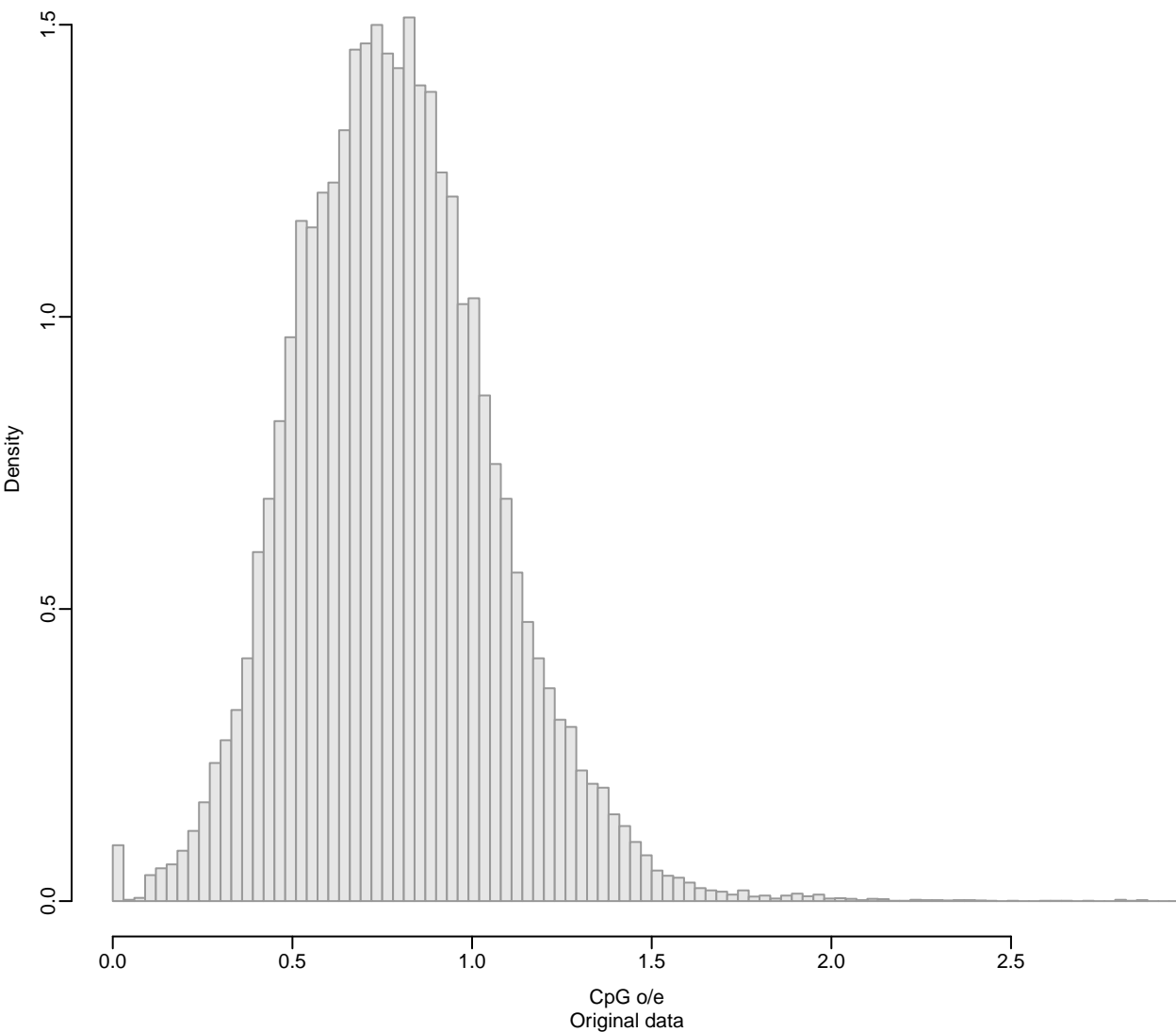
Meloidogyne\_chitwoodi



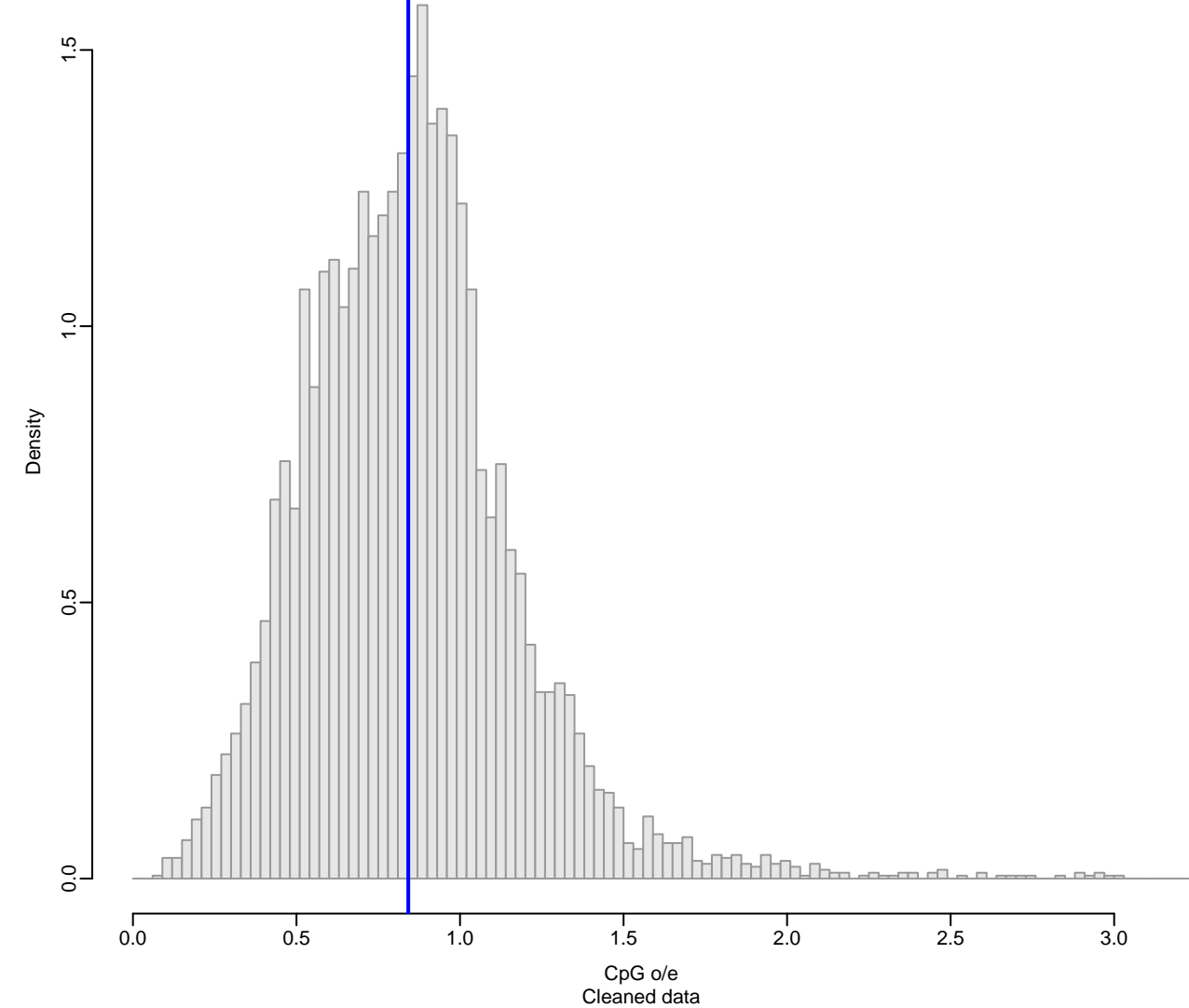
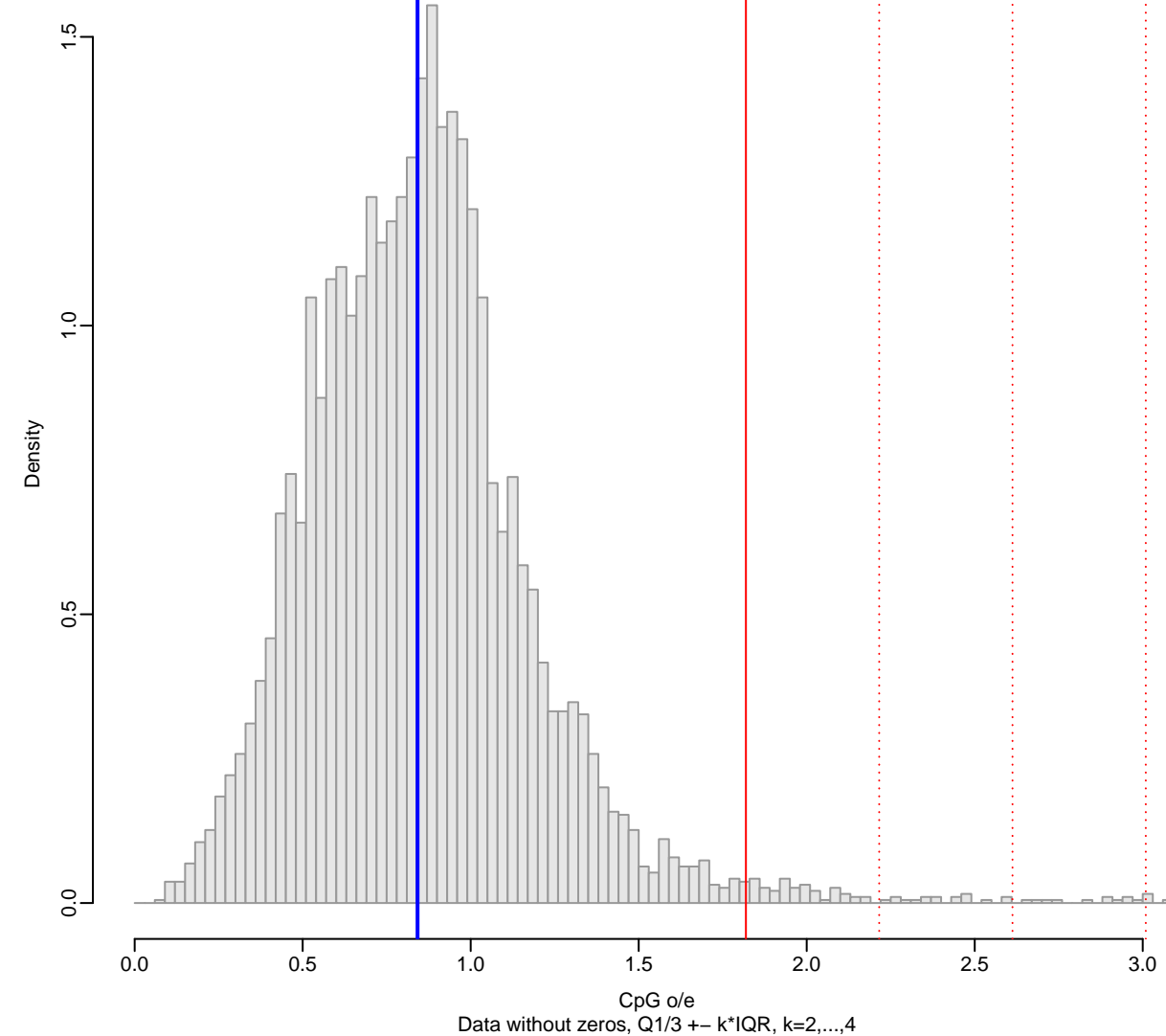
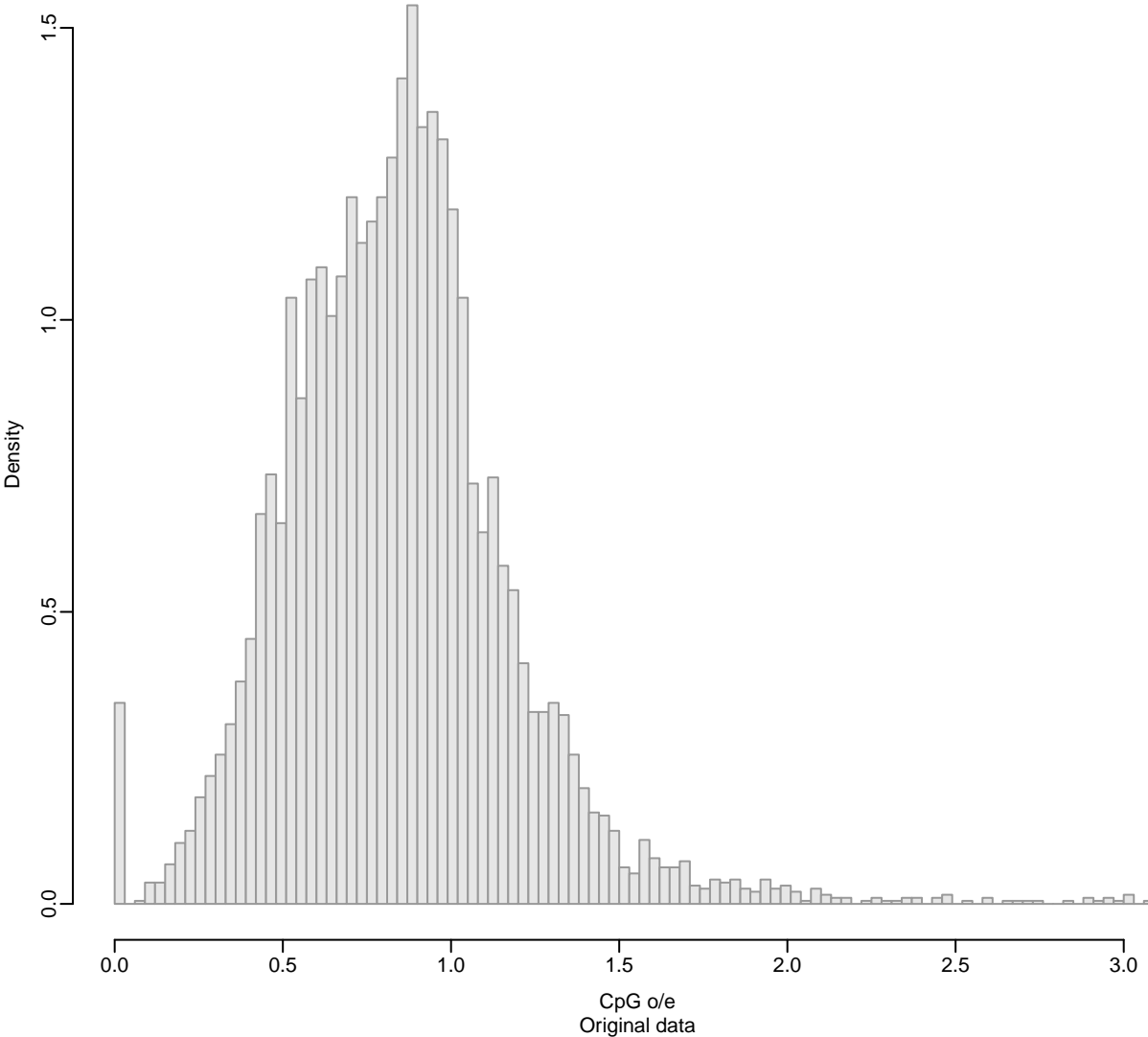
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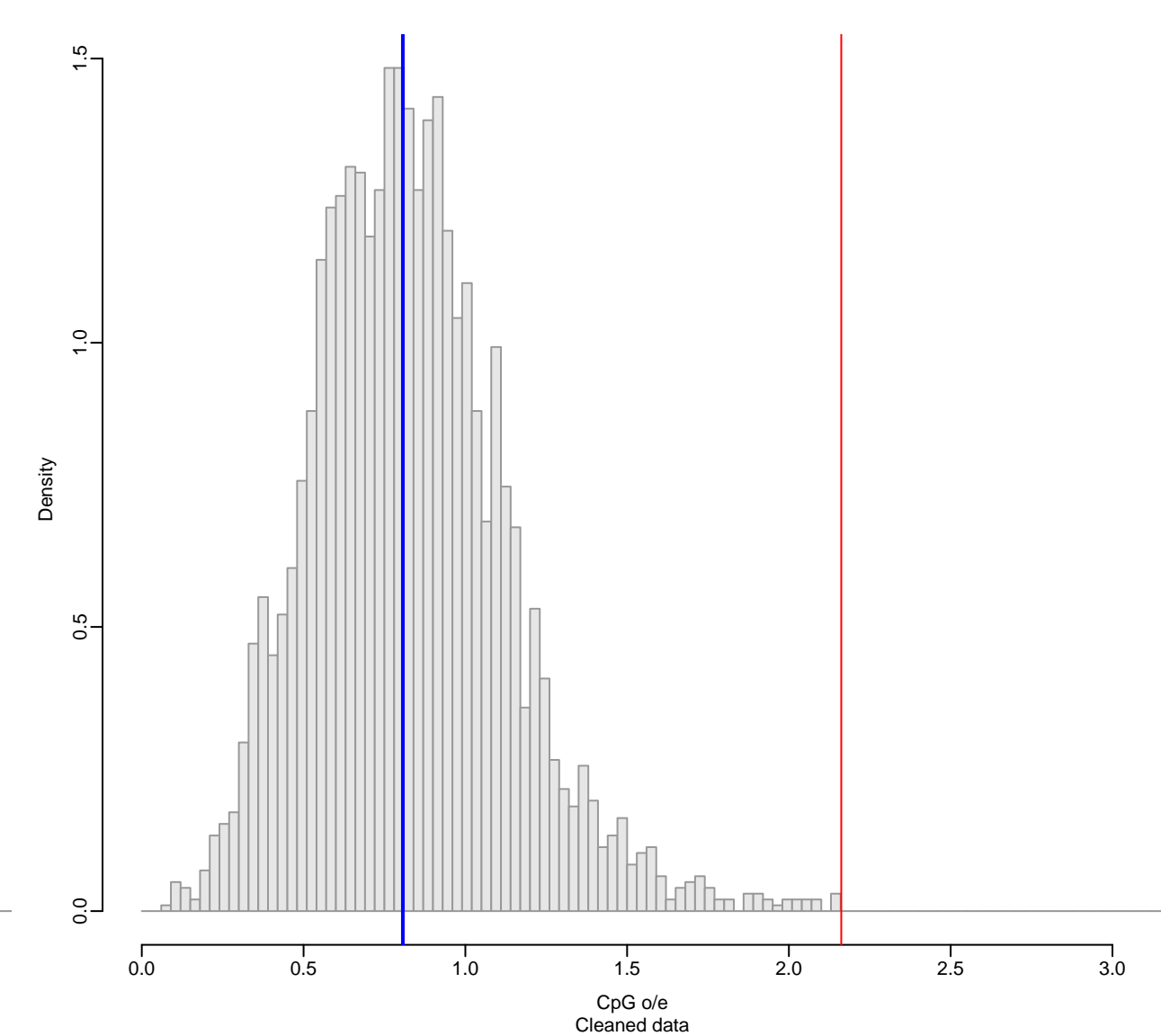
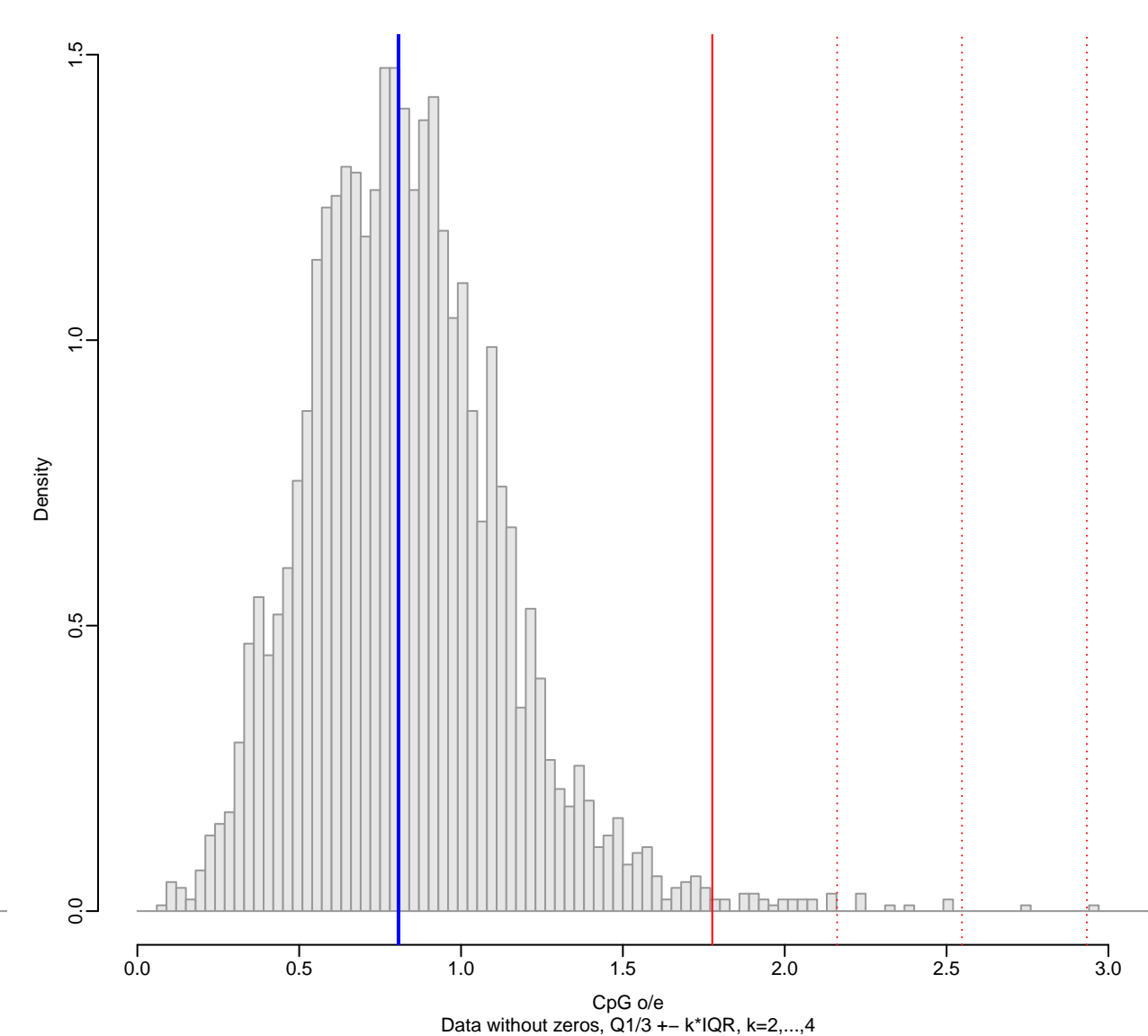
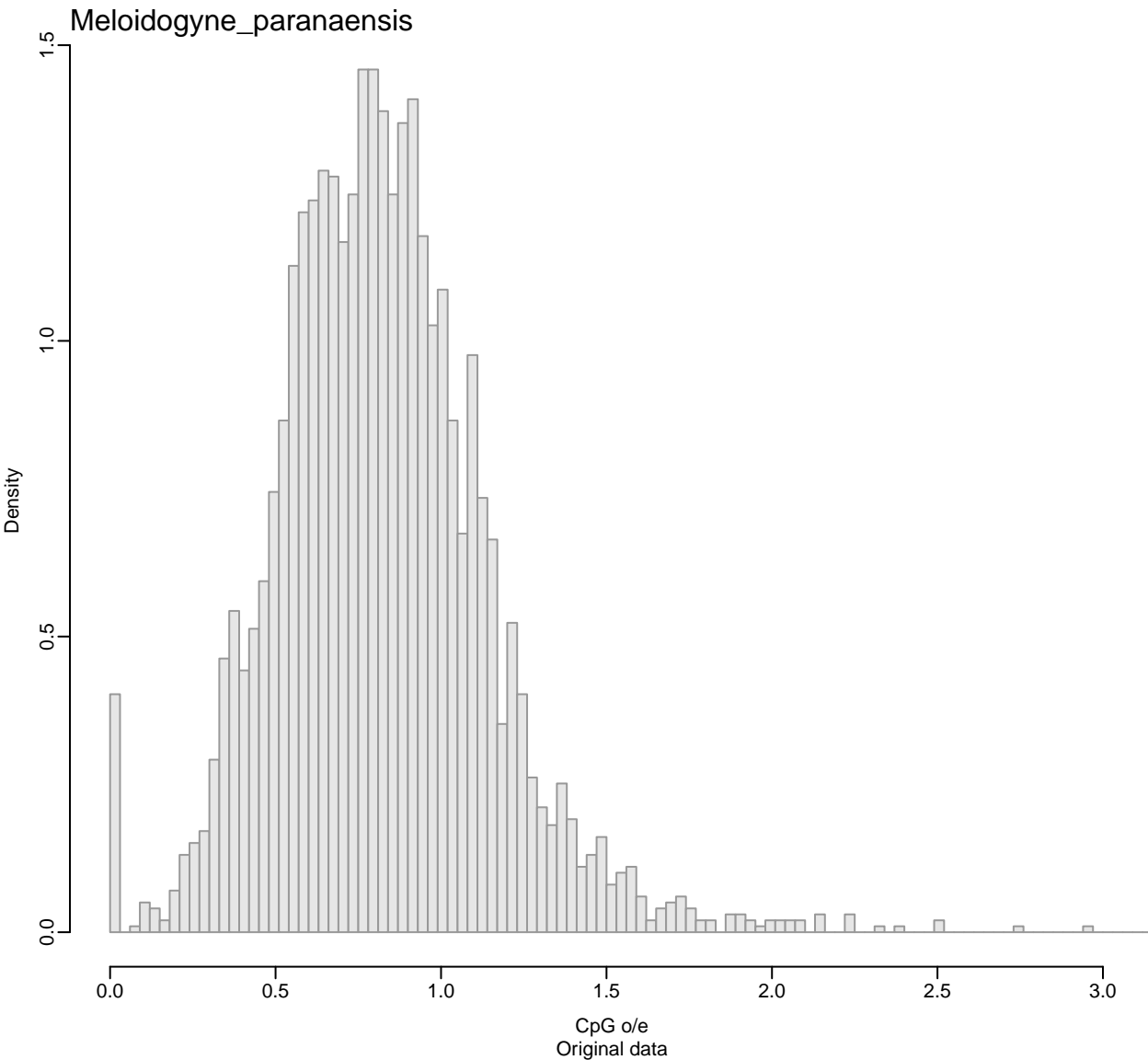
Meloidogyne\_incognita



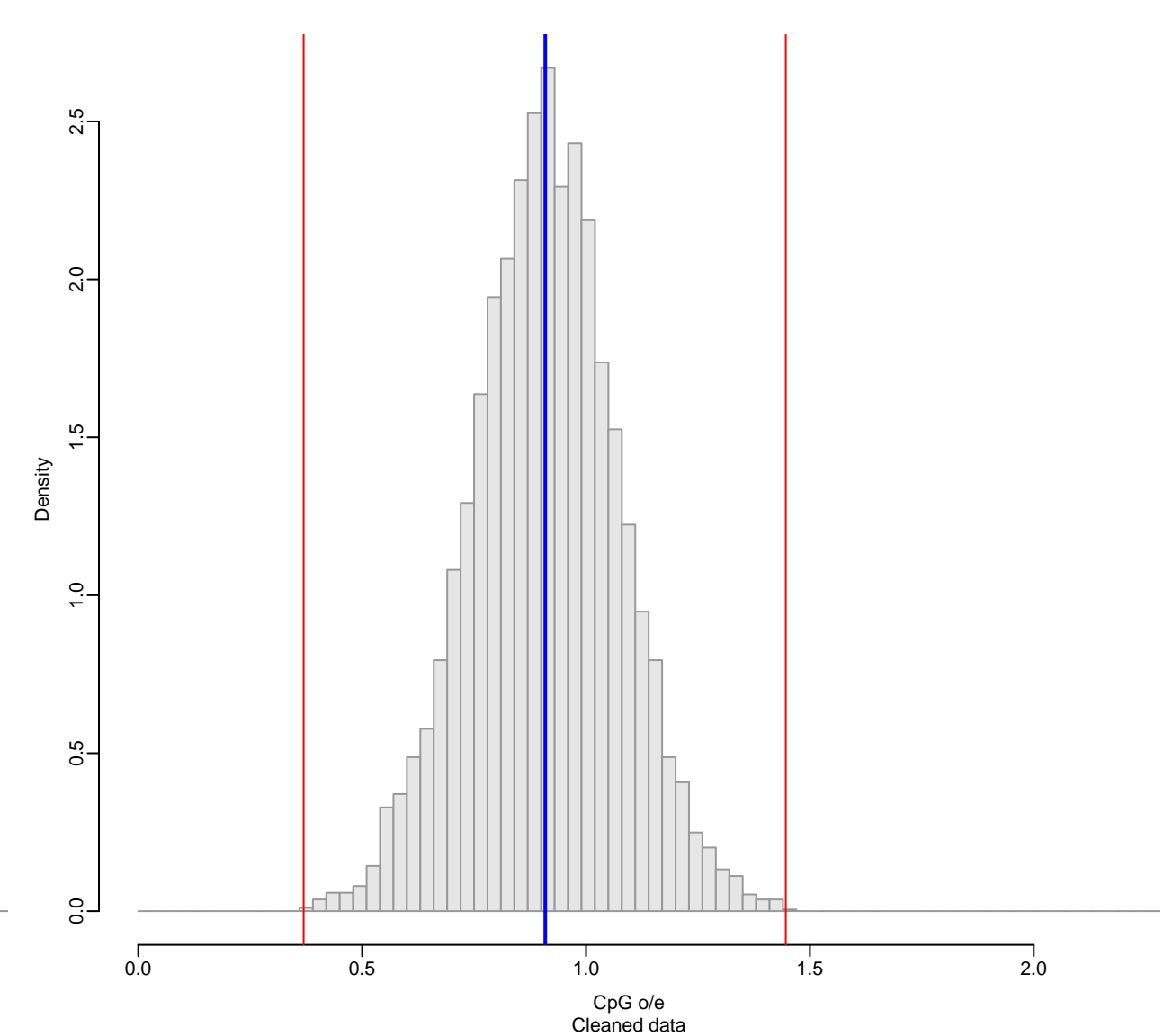
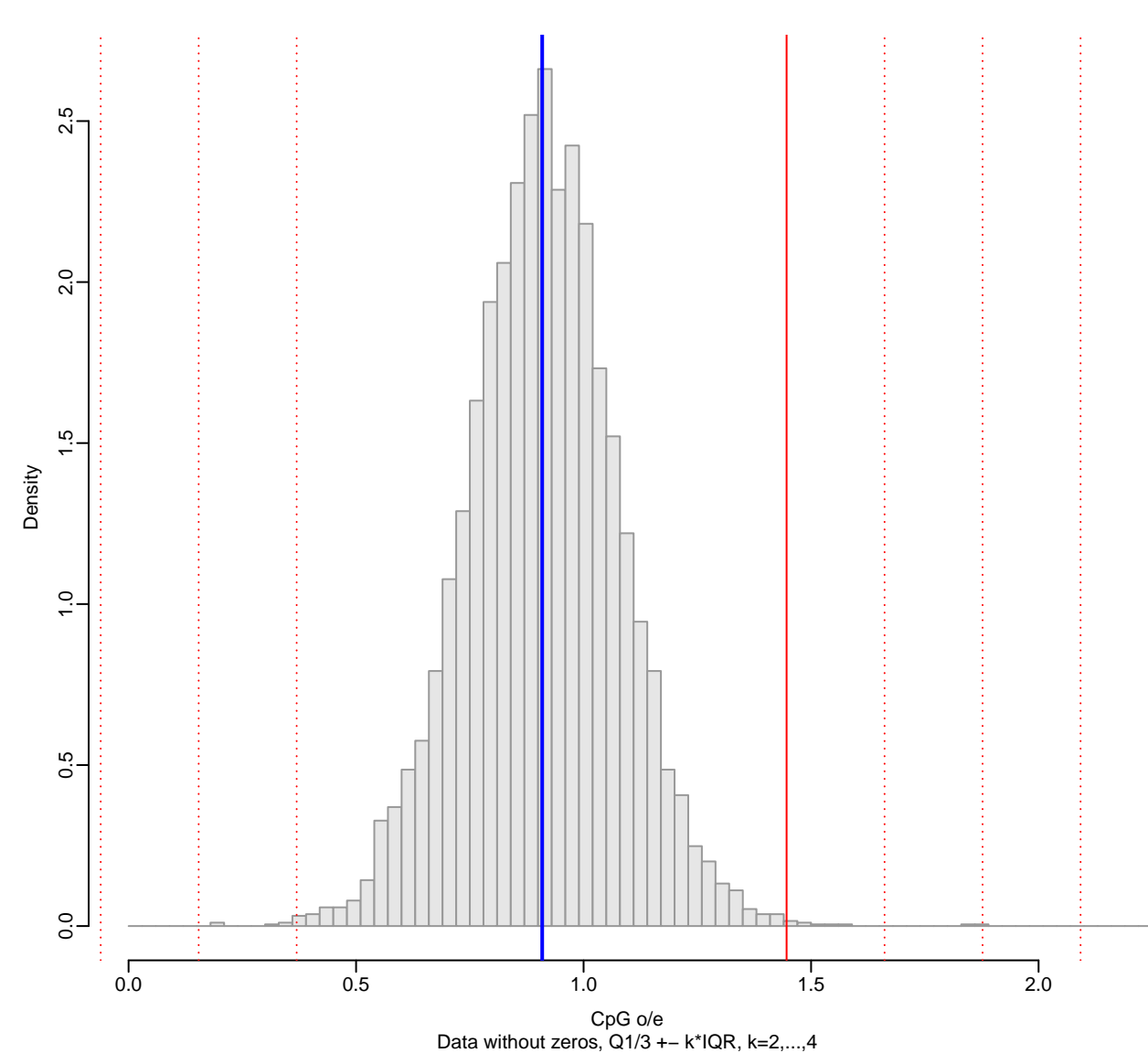
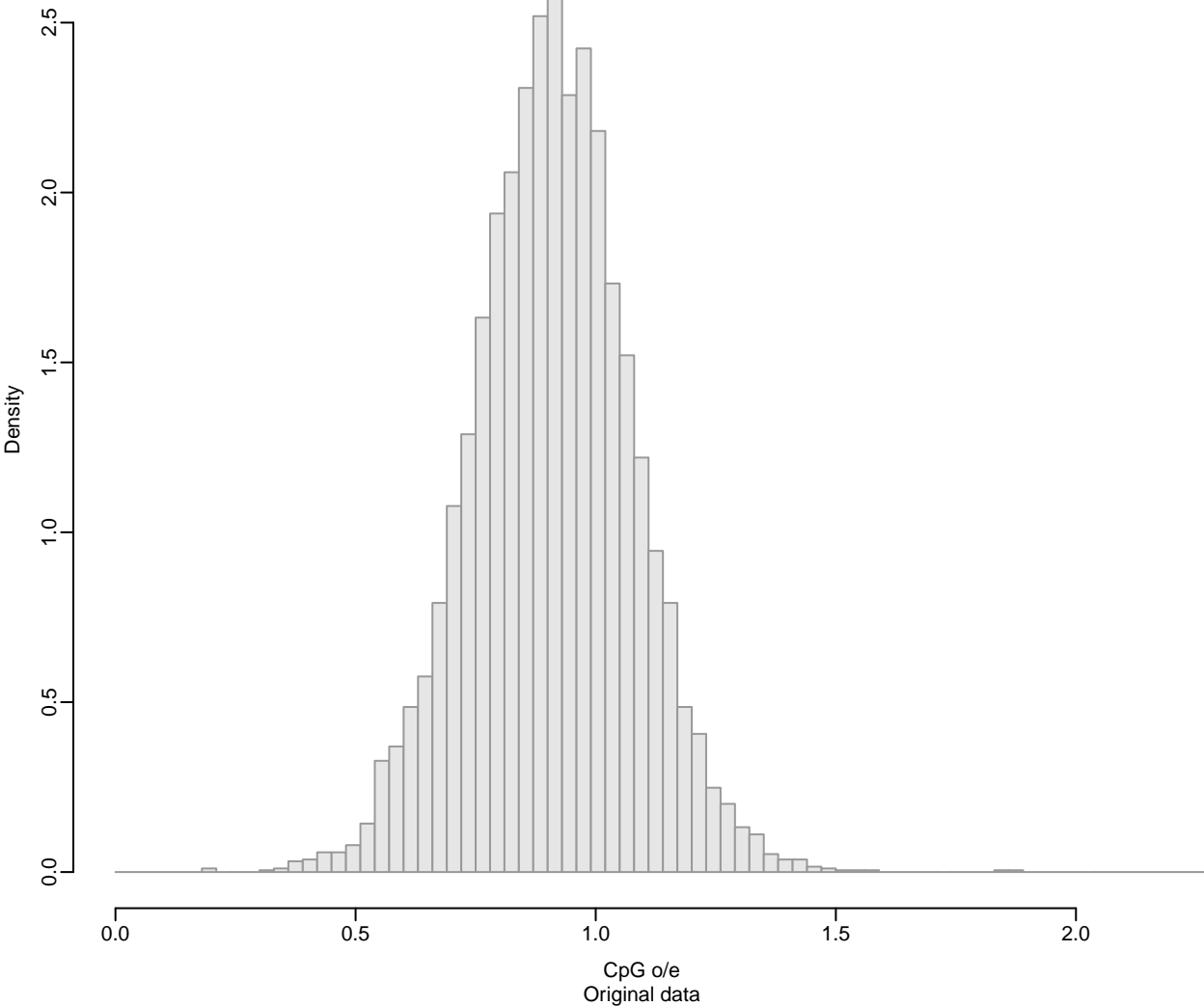
Meloidogyne\_javanica



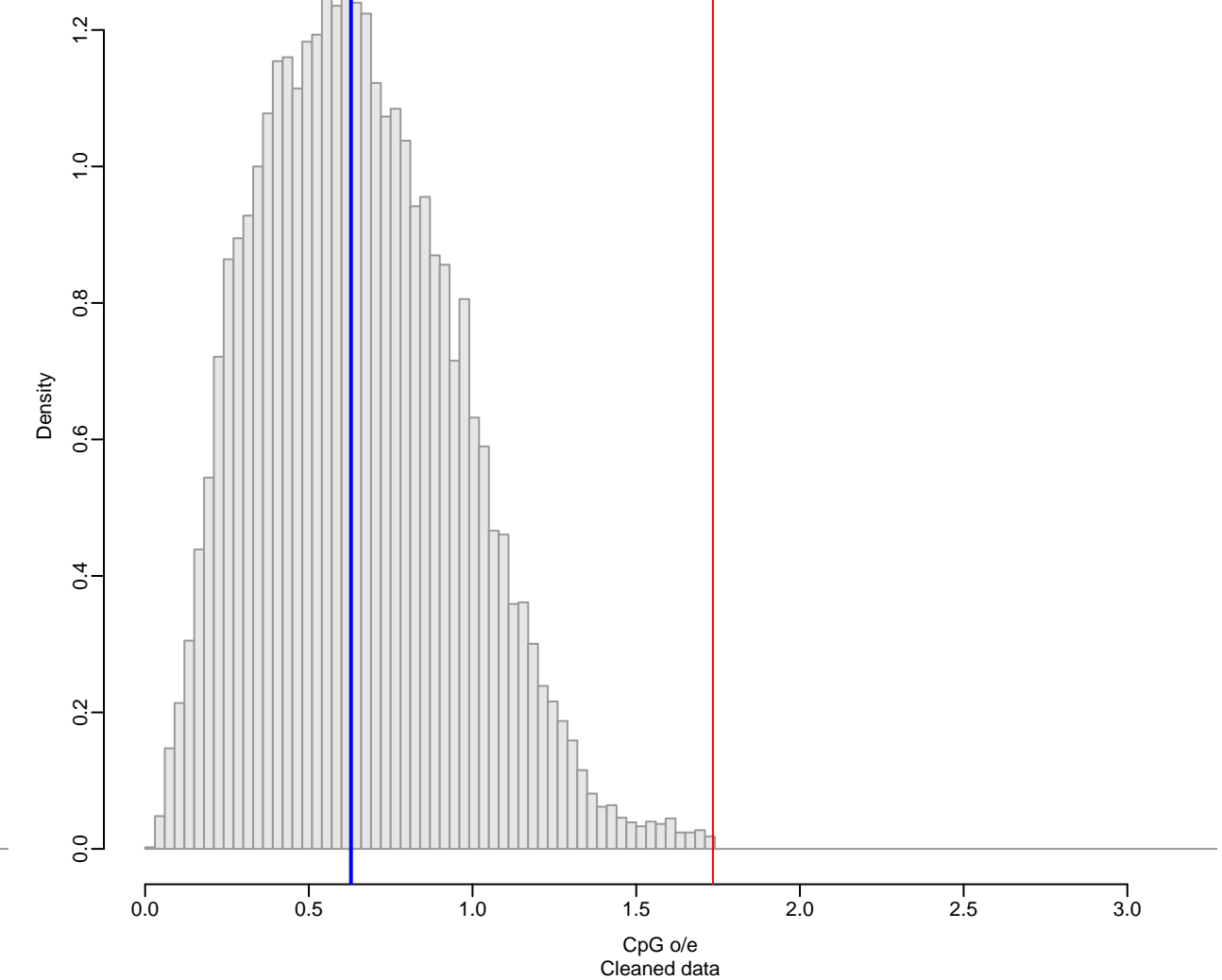
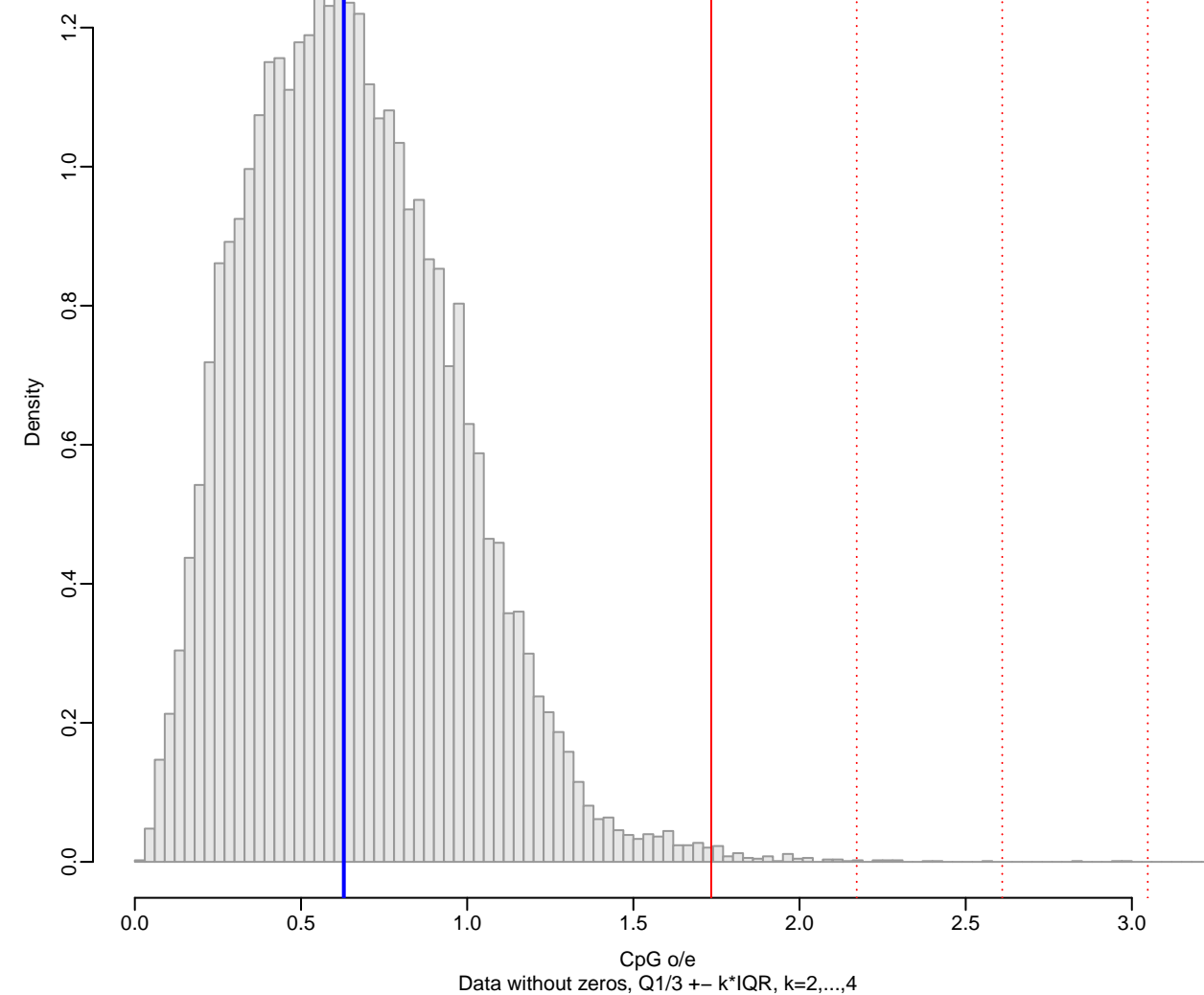
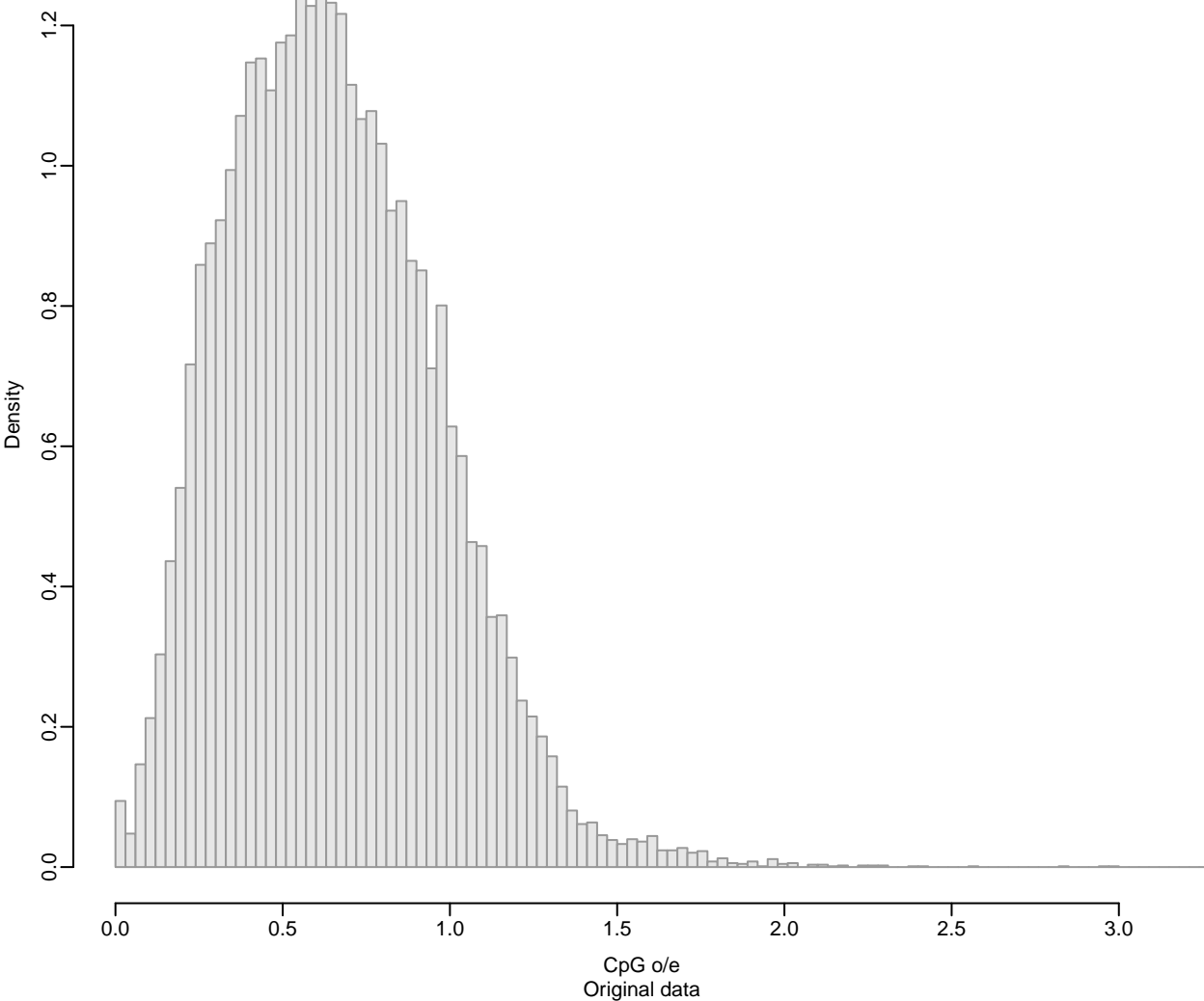
Meloidogyne\_paranaensis



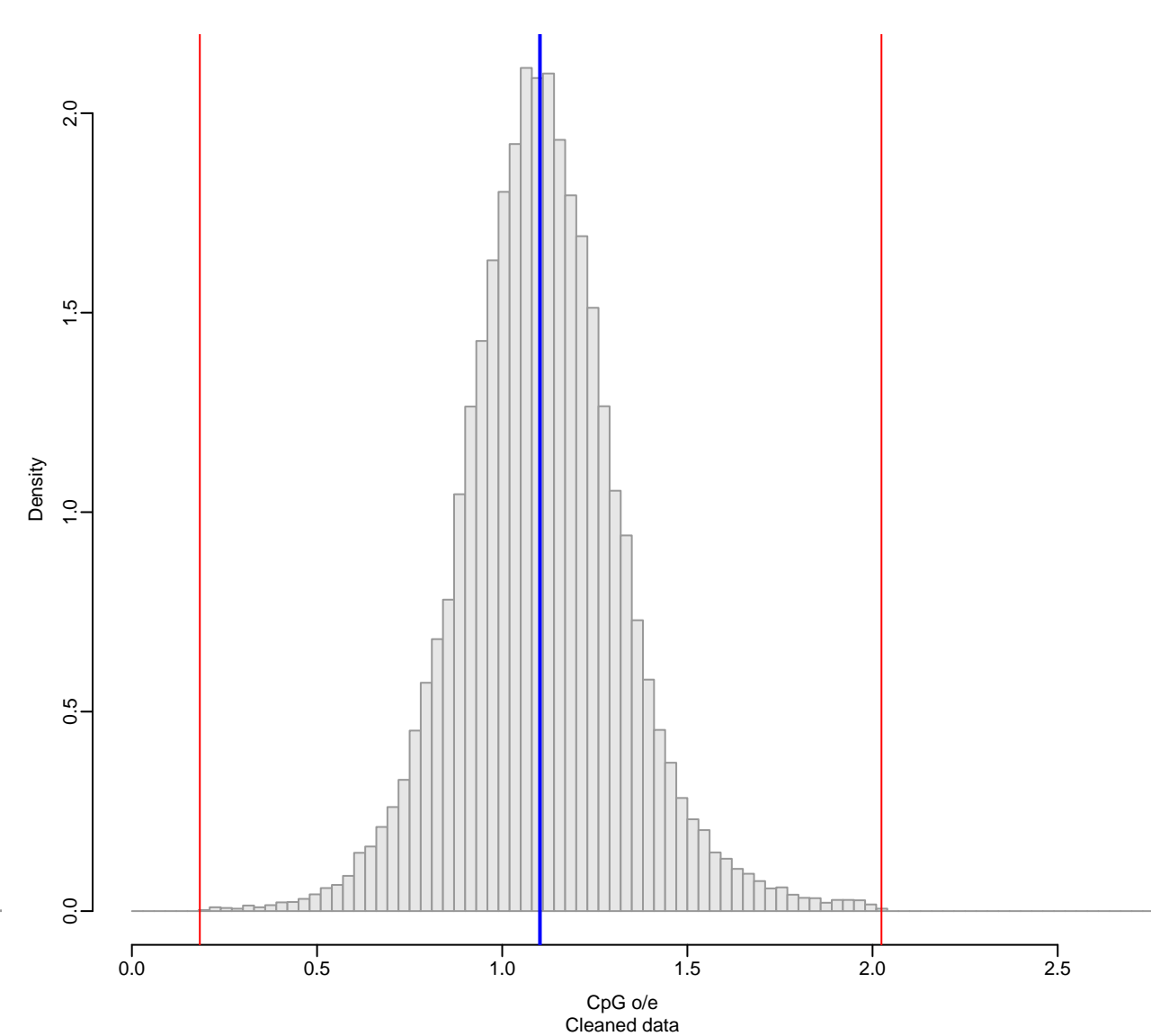
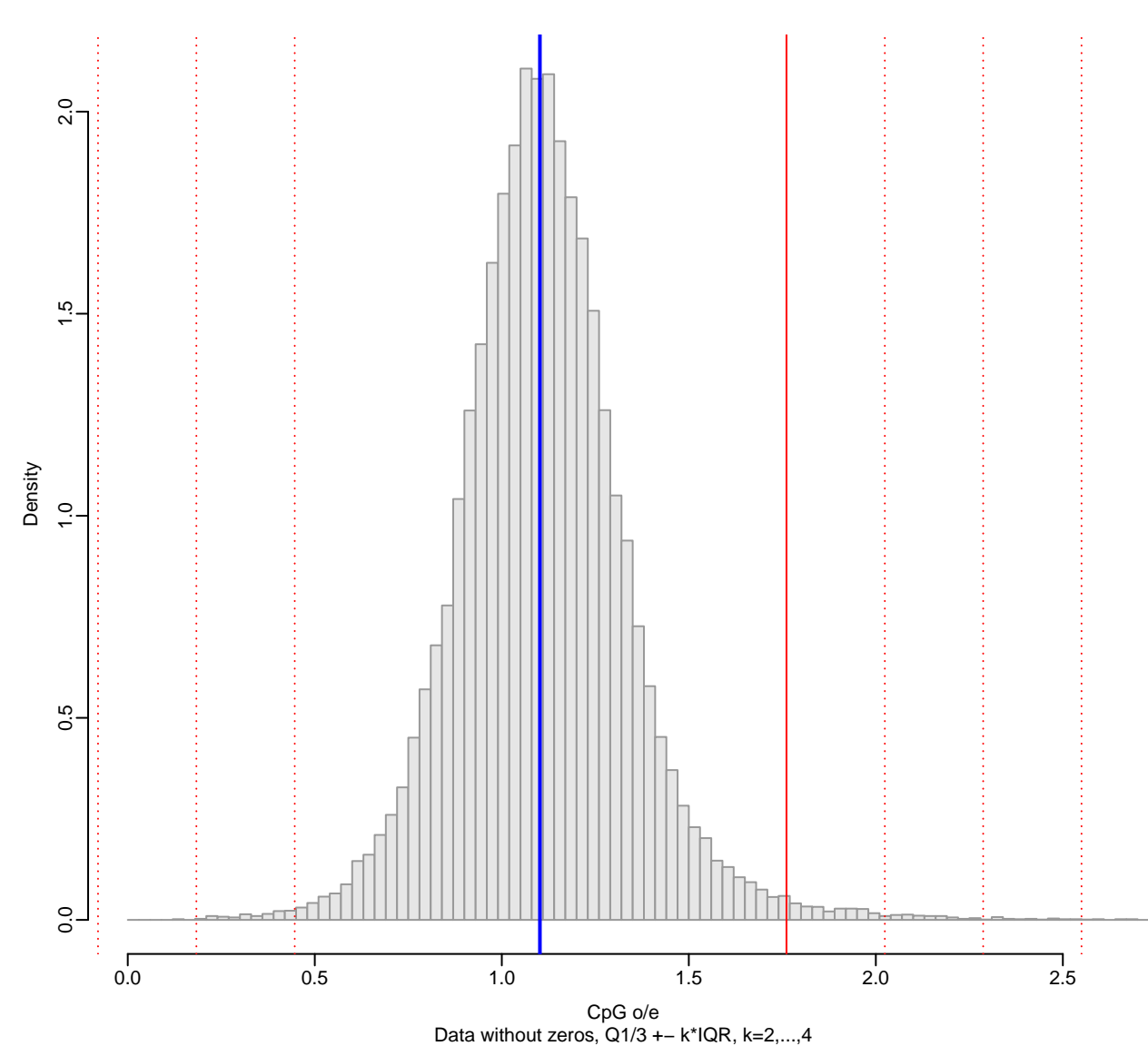
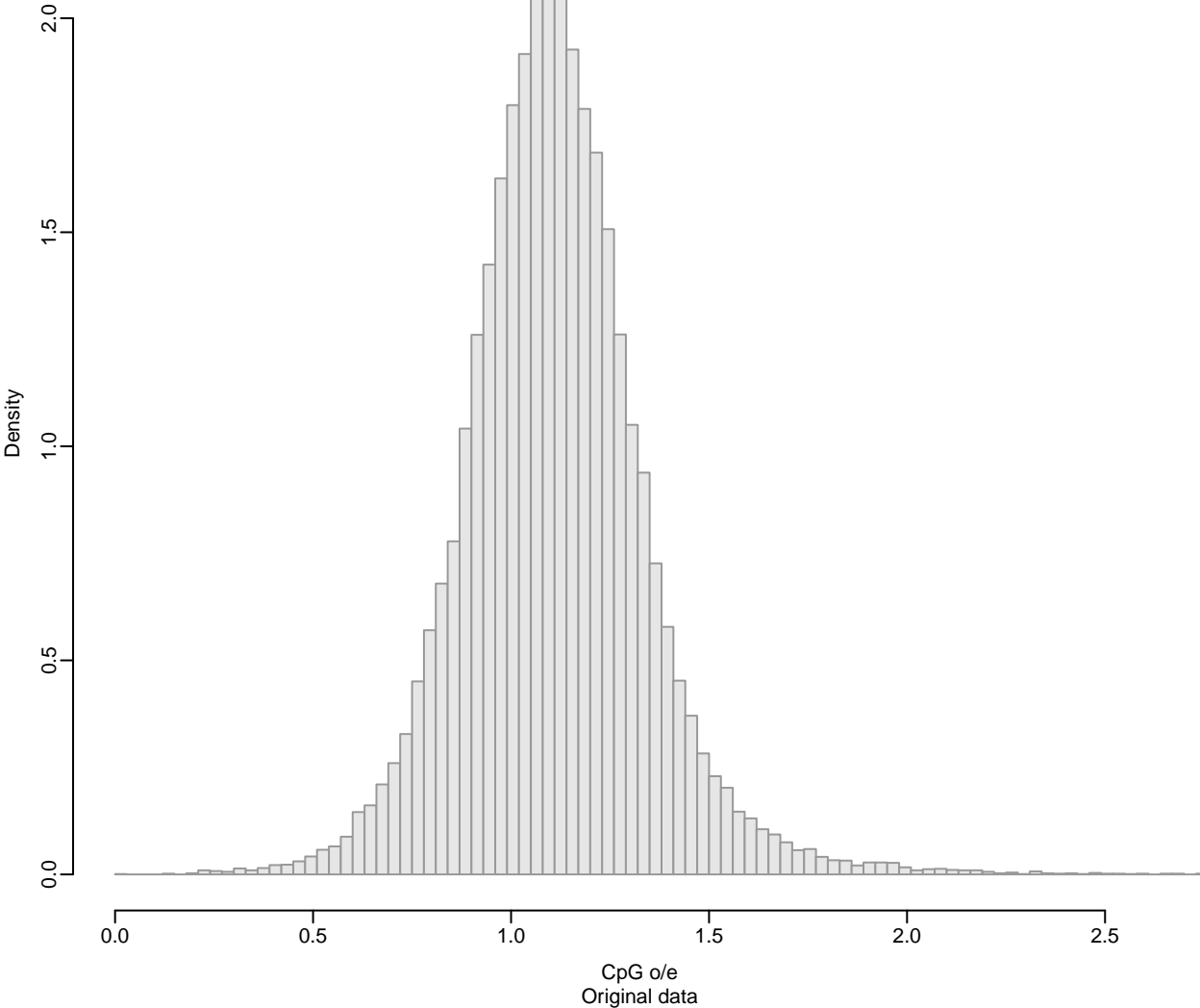
Metarhizium\_acridum



# Metridium\_senile

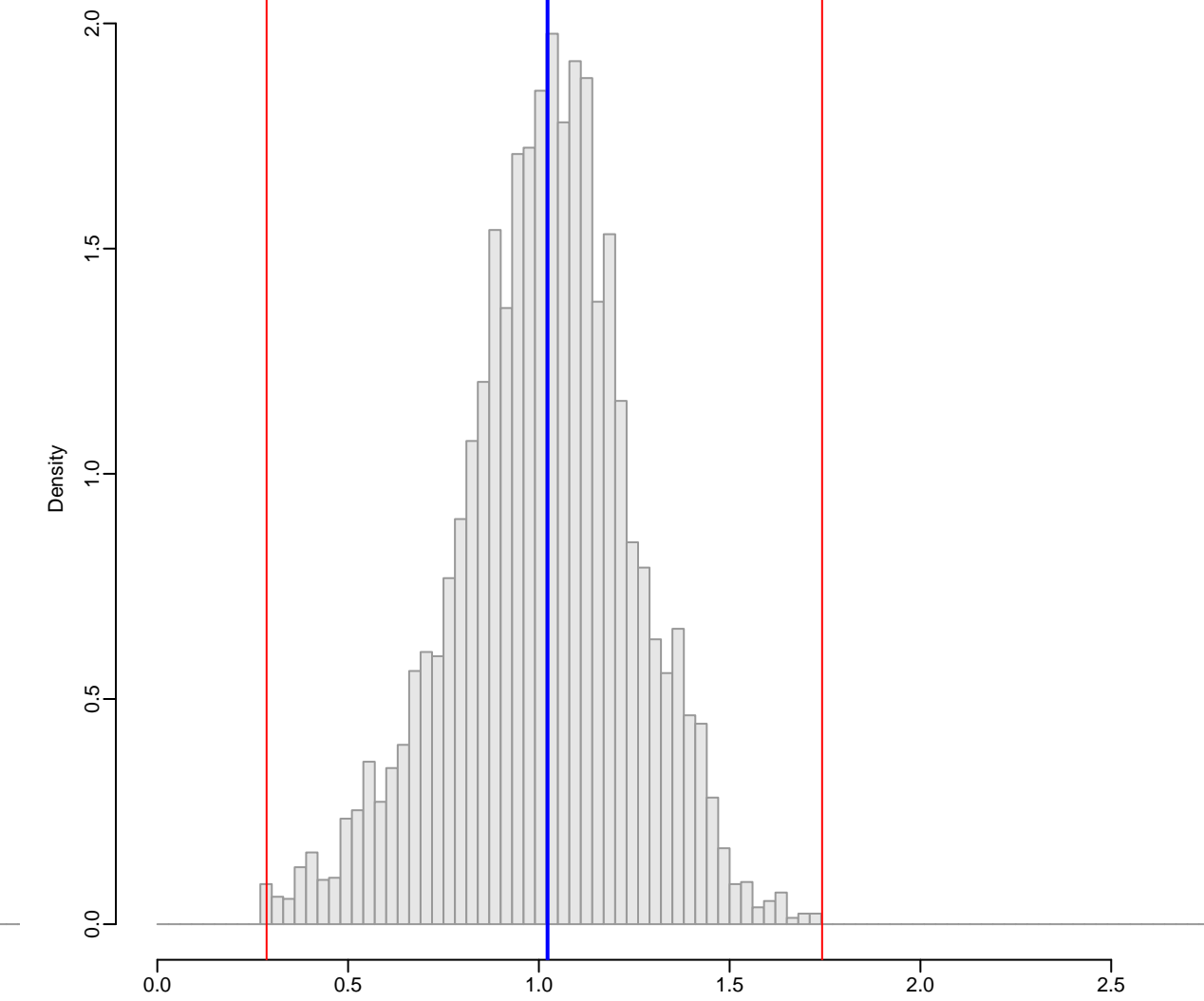
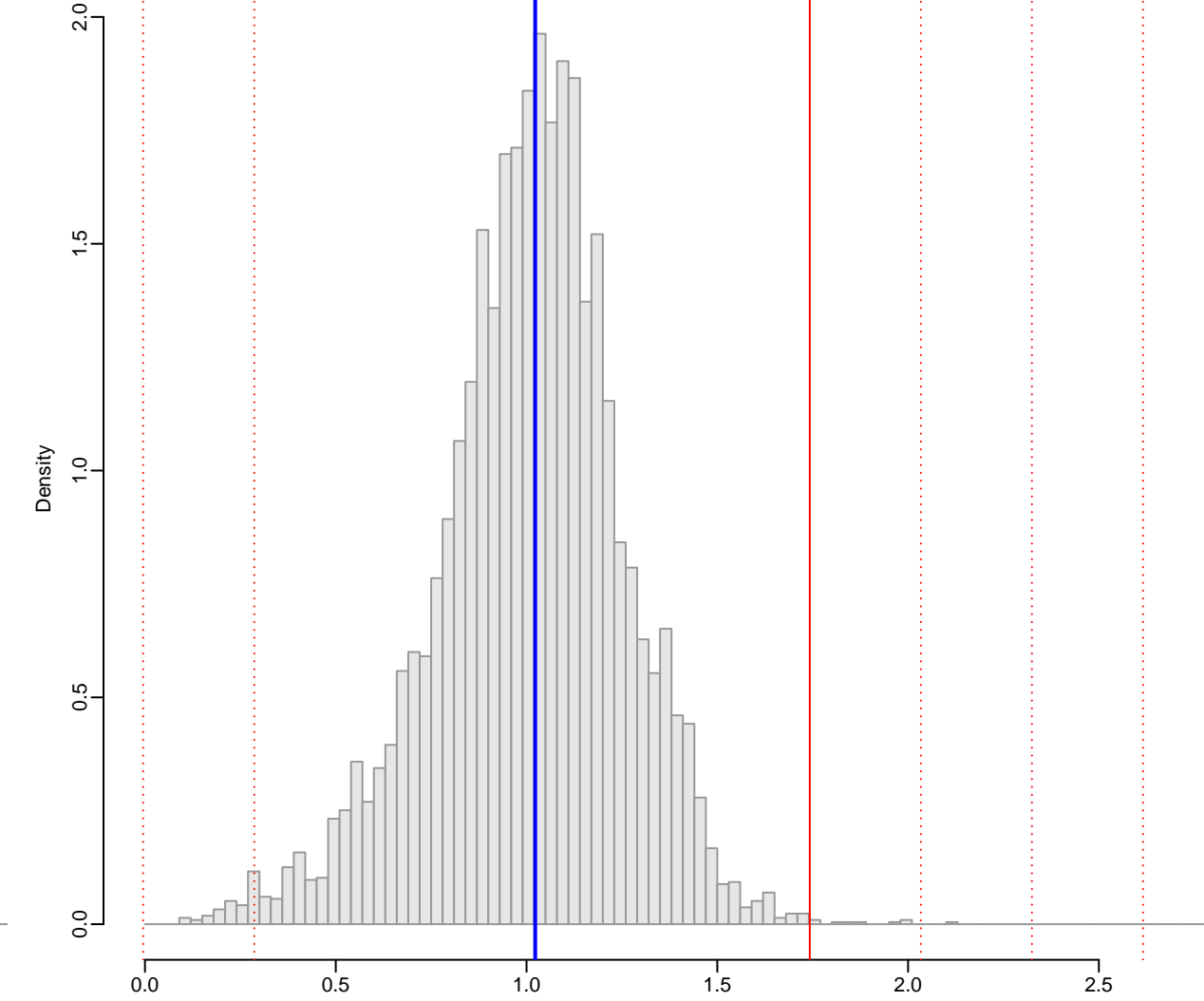
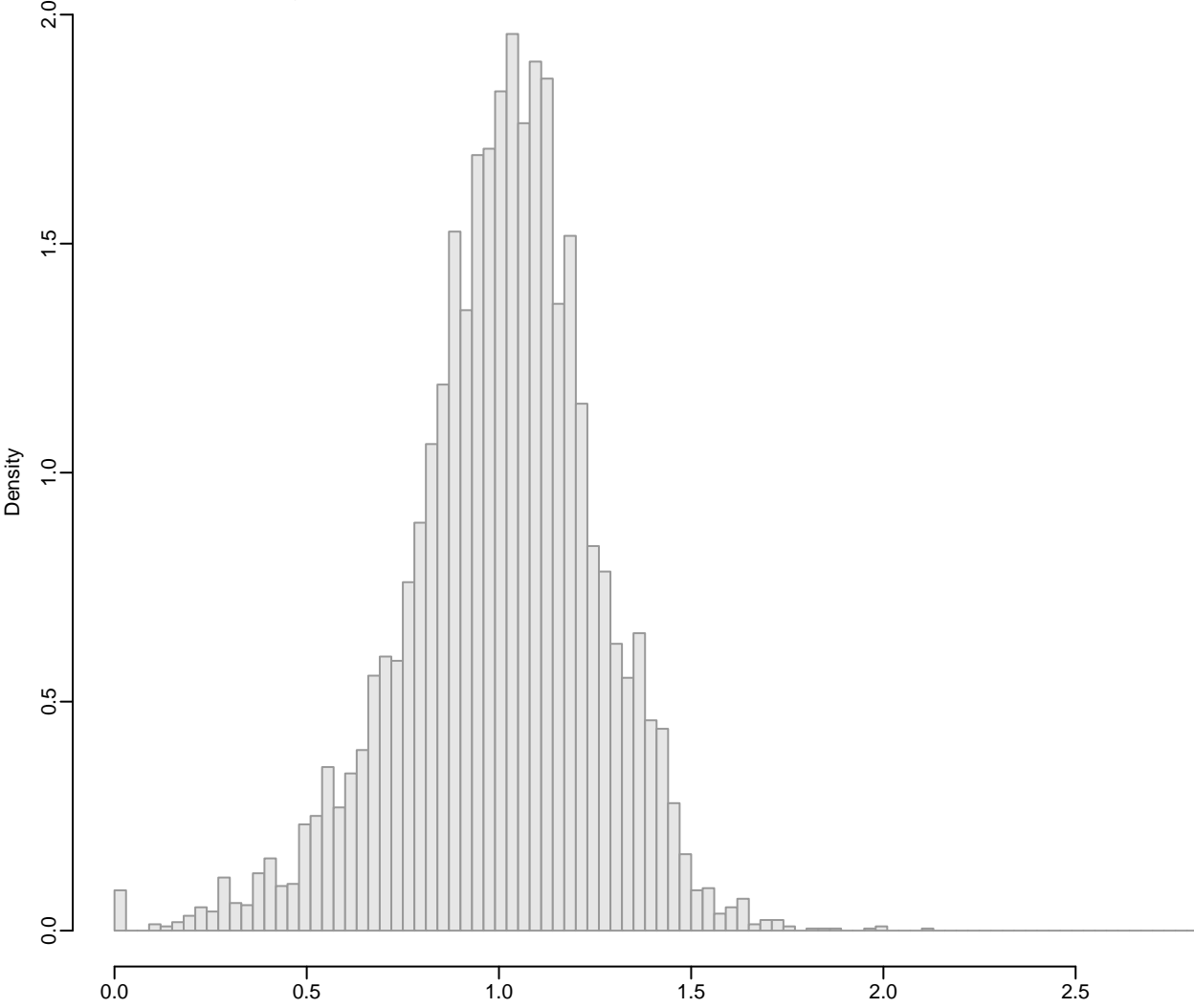


Microbotryum\_violaceum

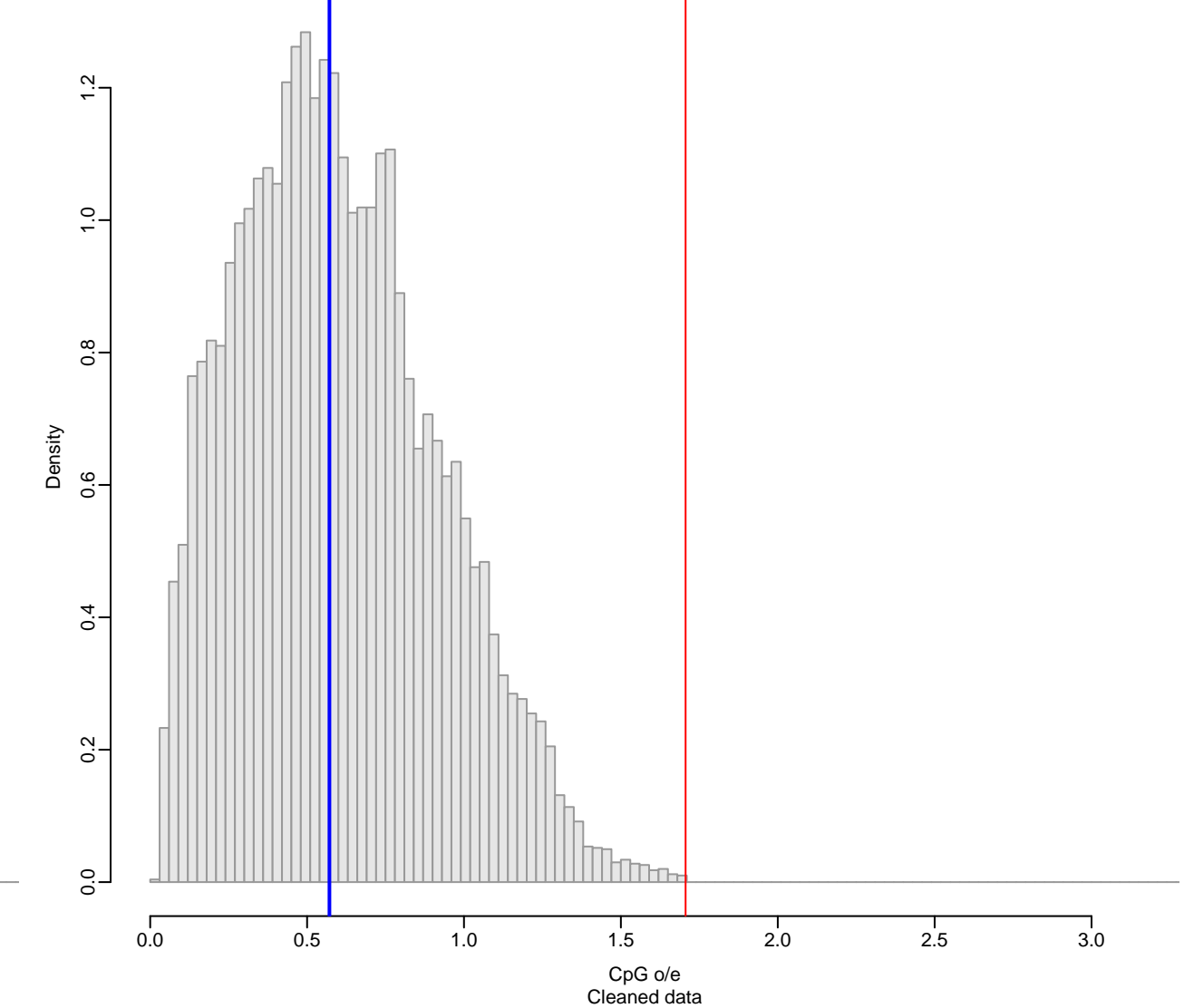
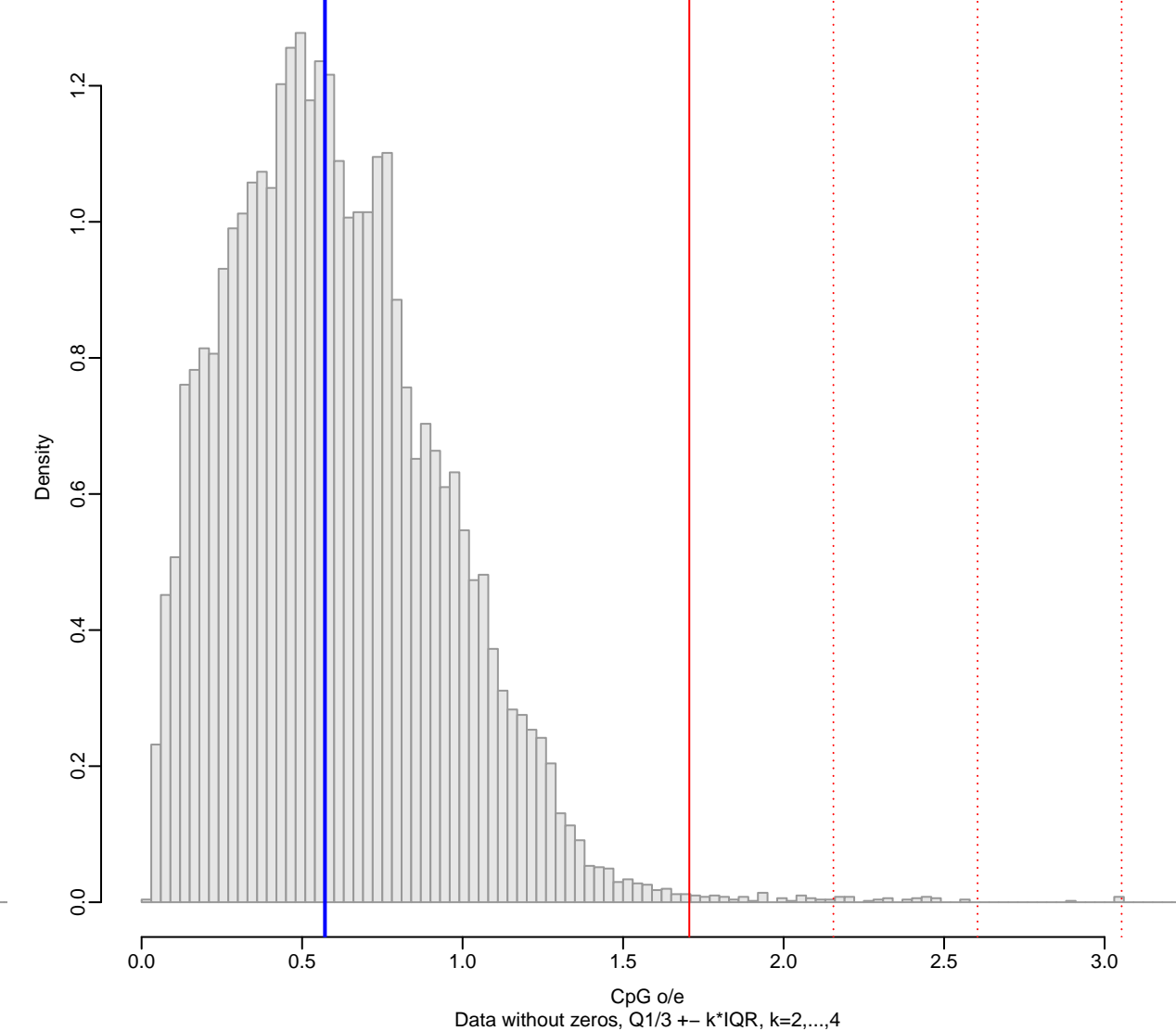
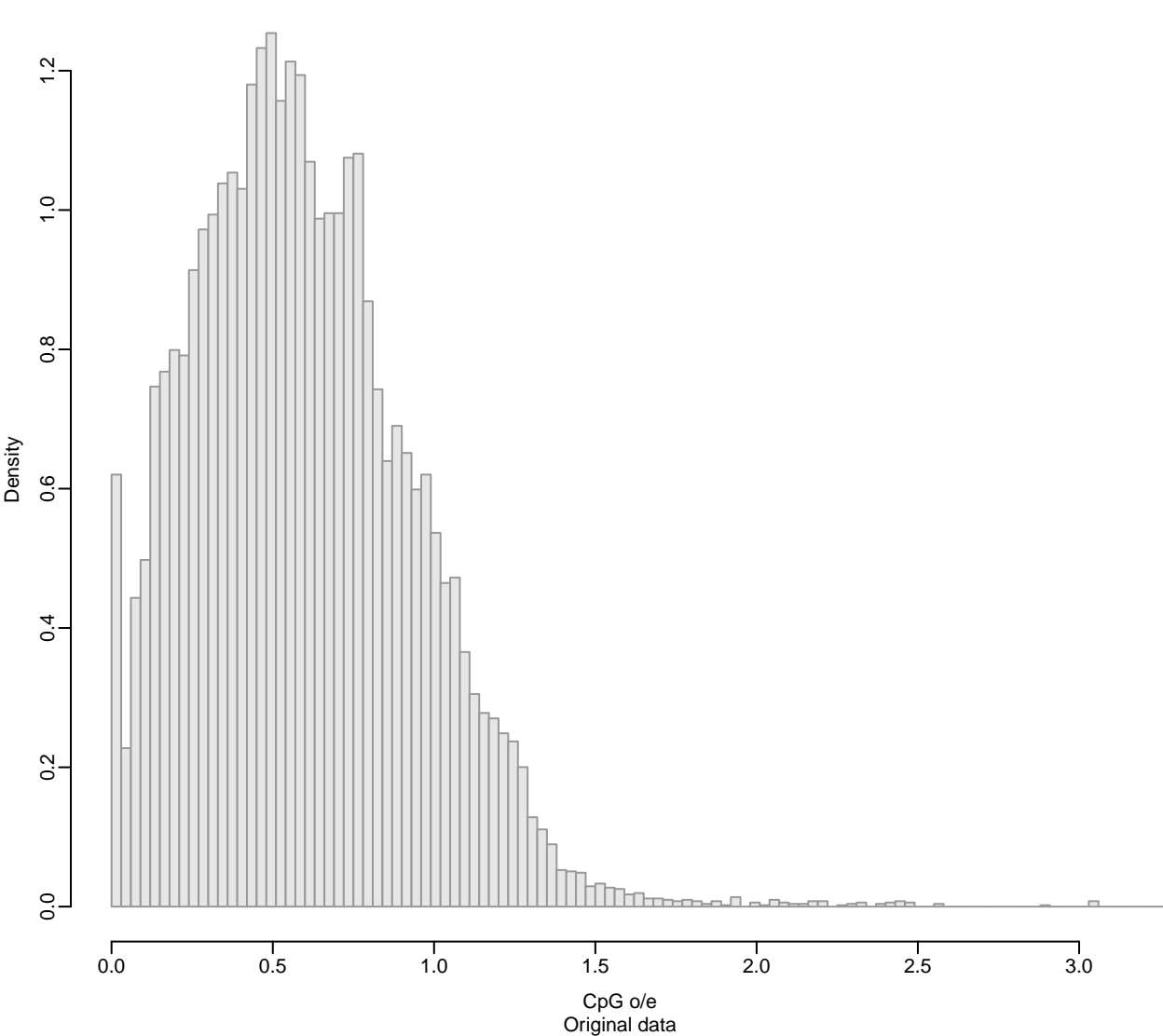




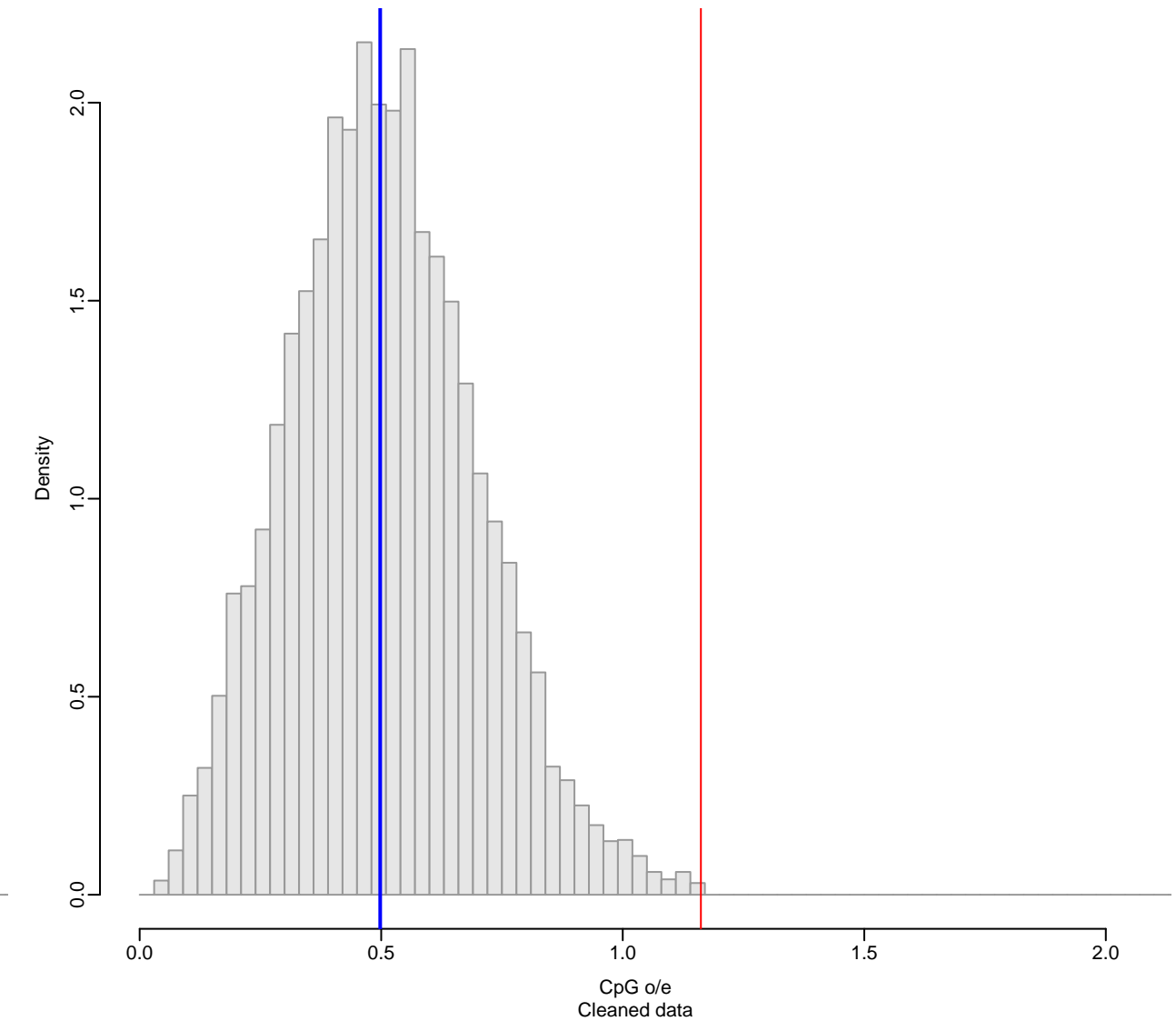
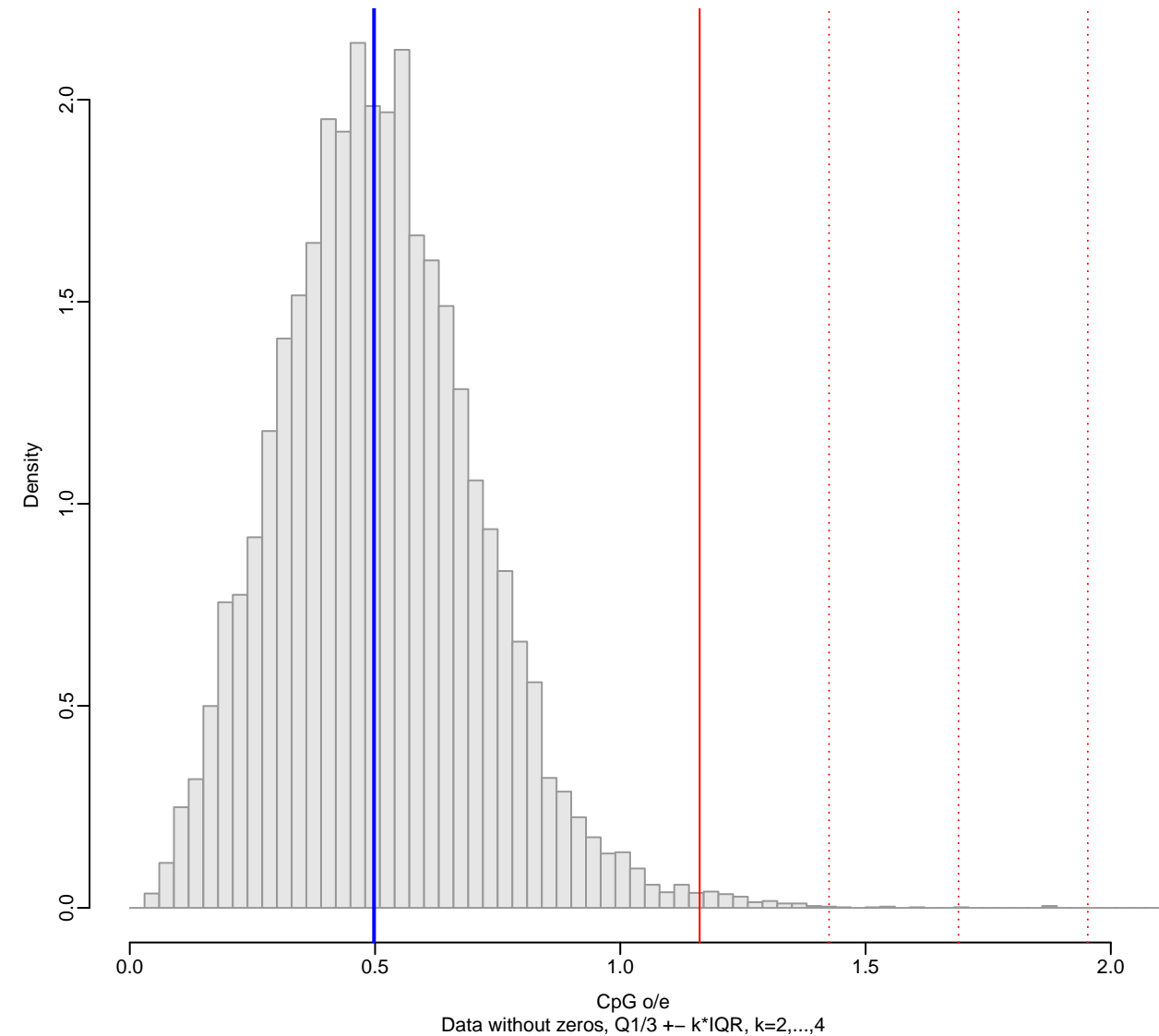
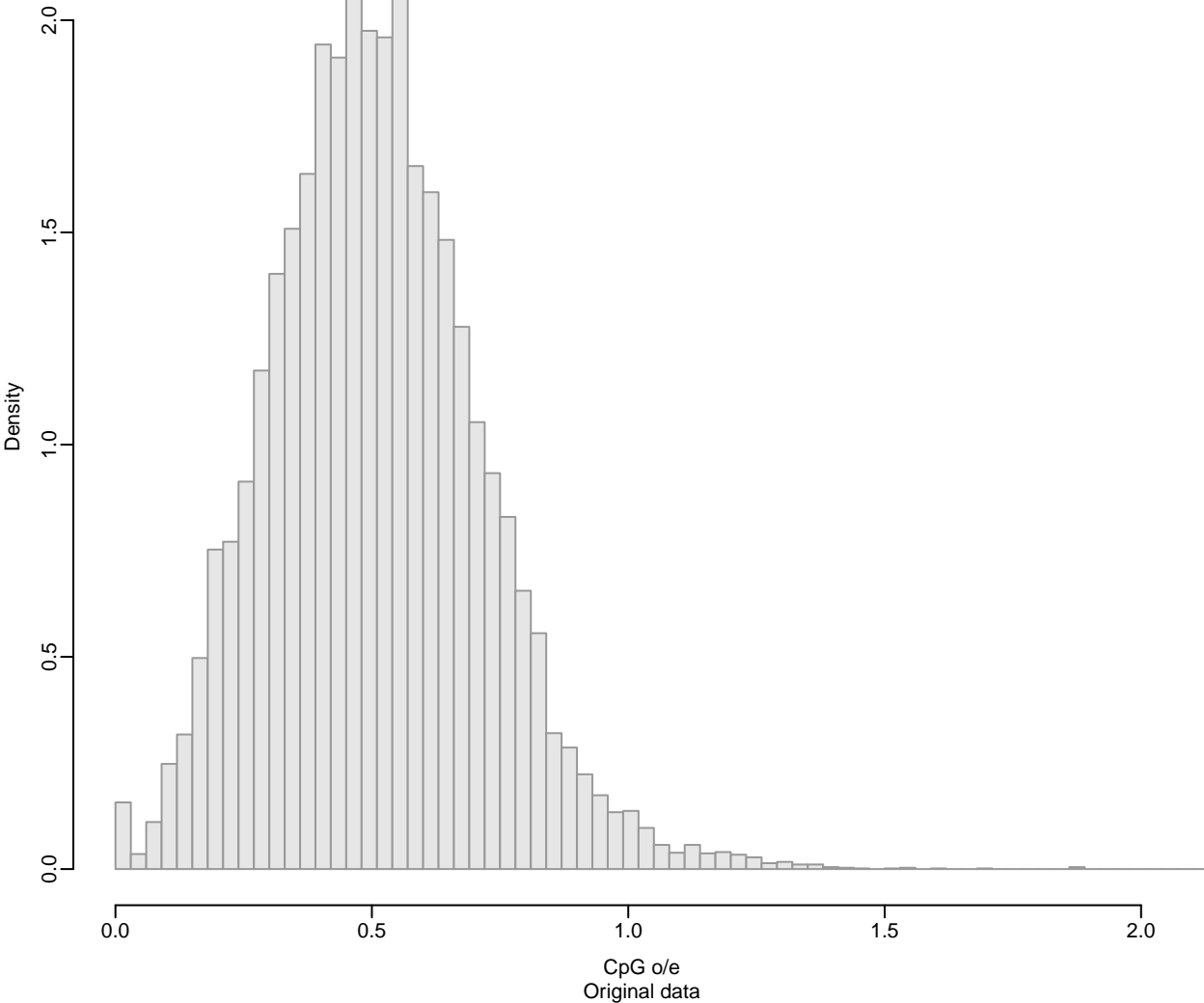
# Miinesium\_tardigradum



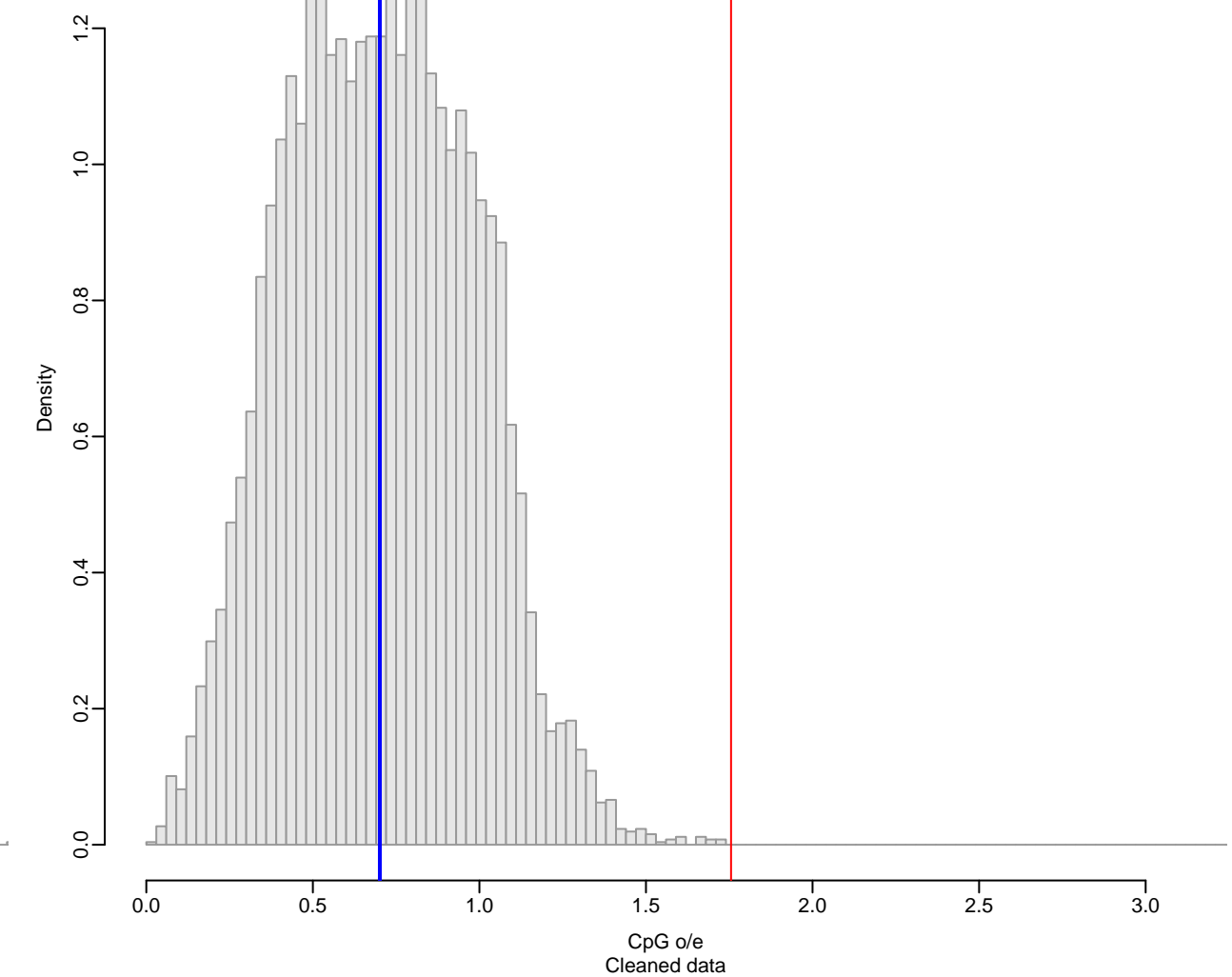
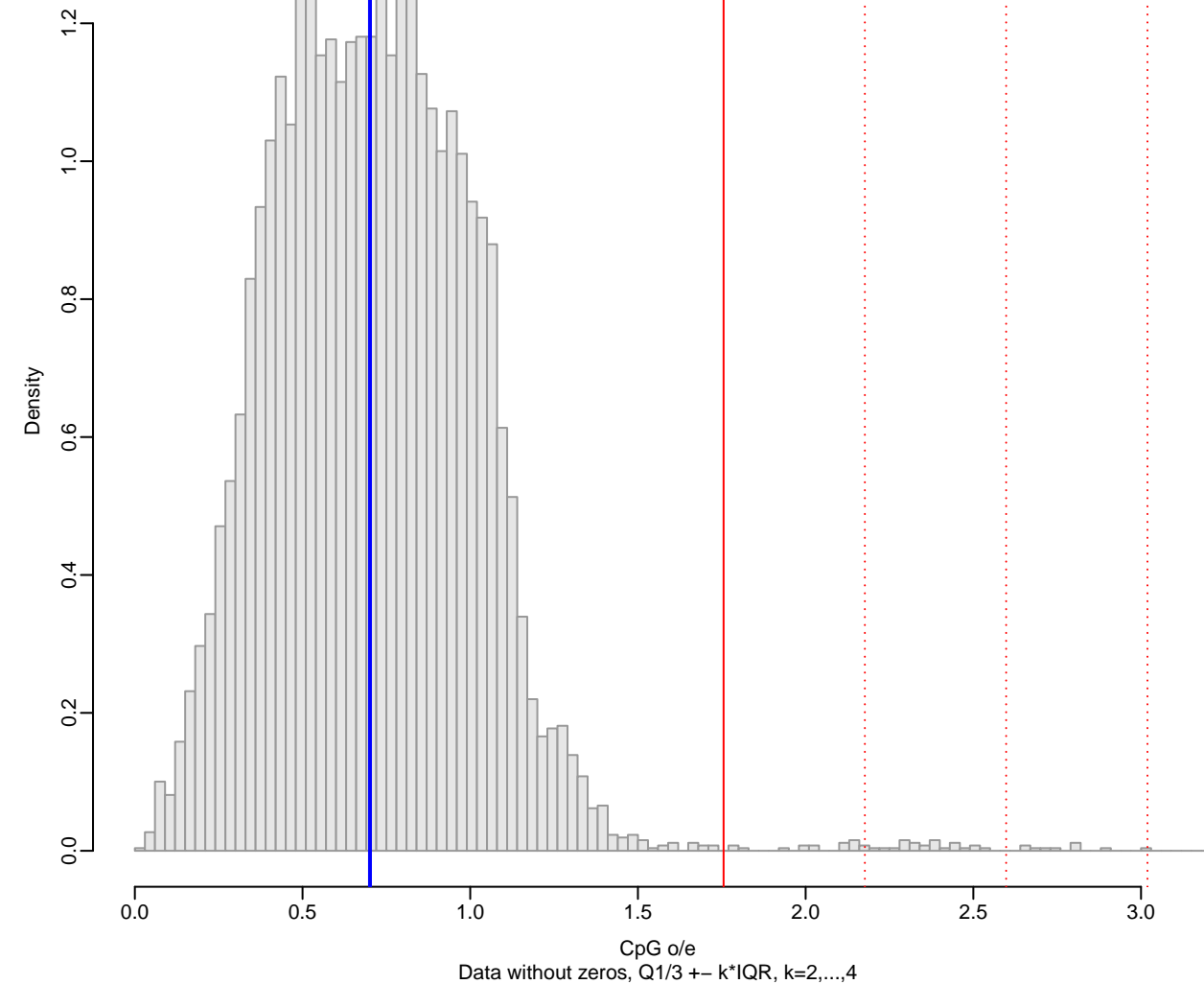
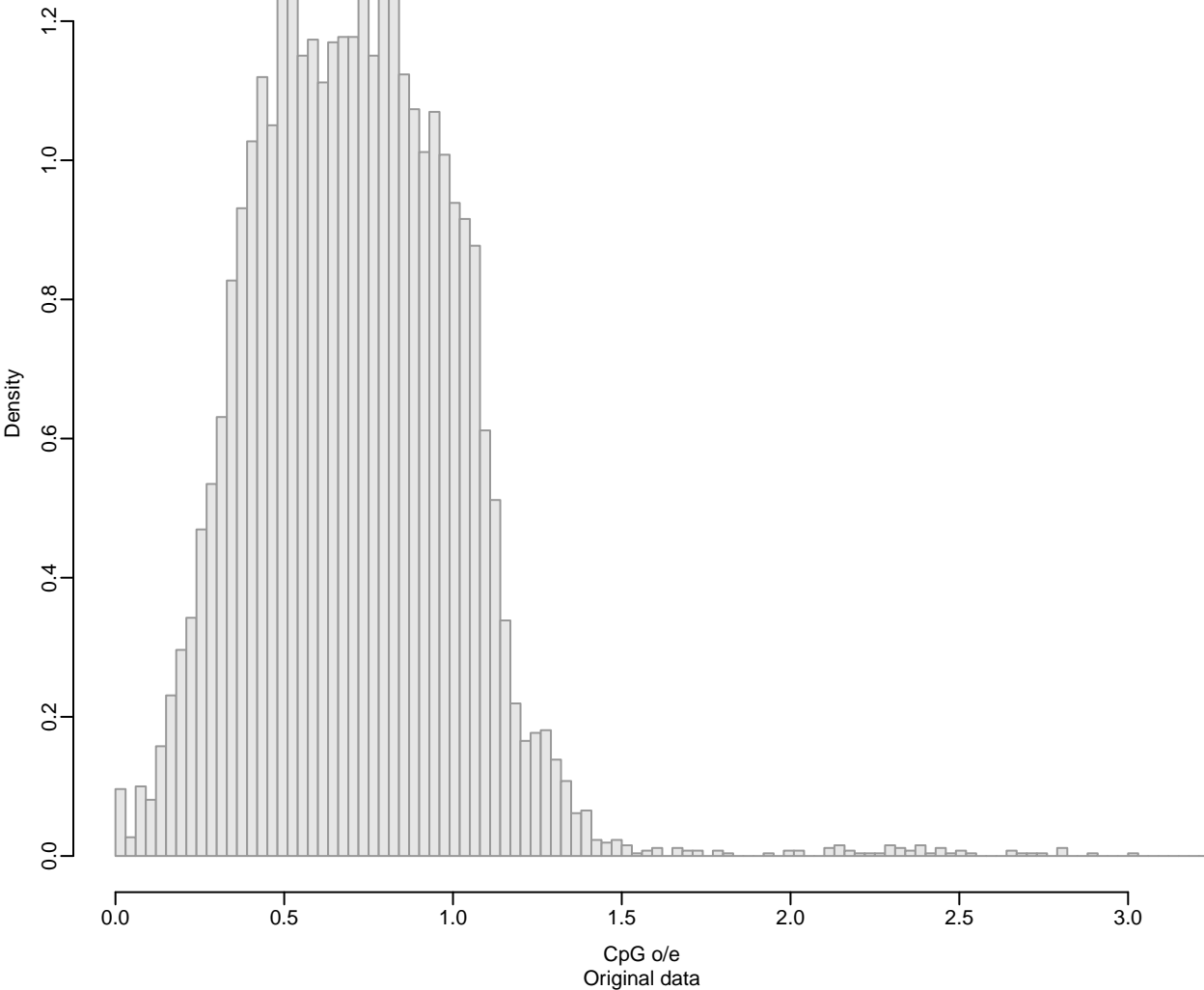
Mimulus\_lewisii



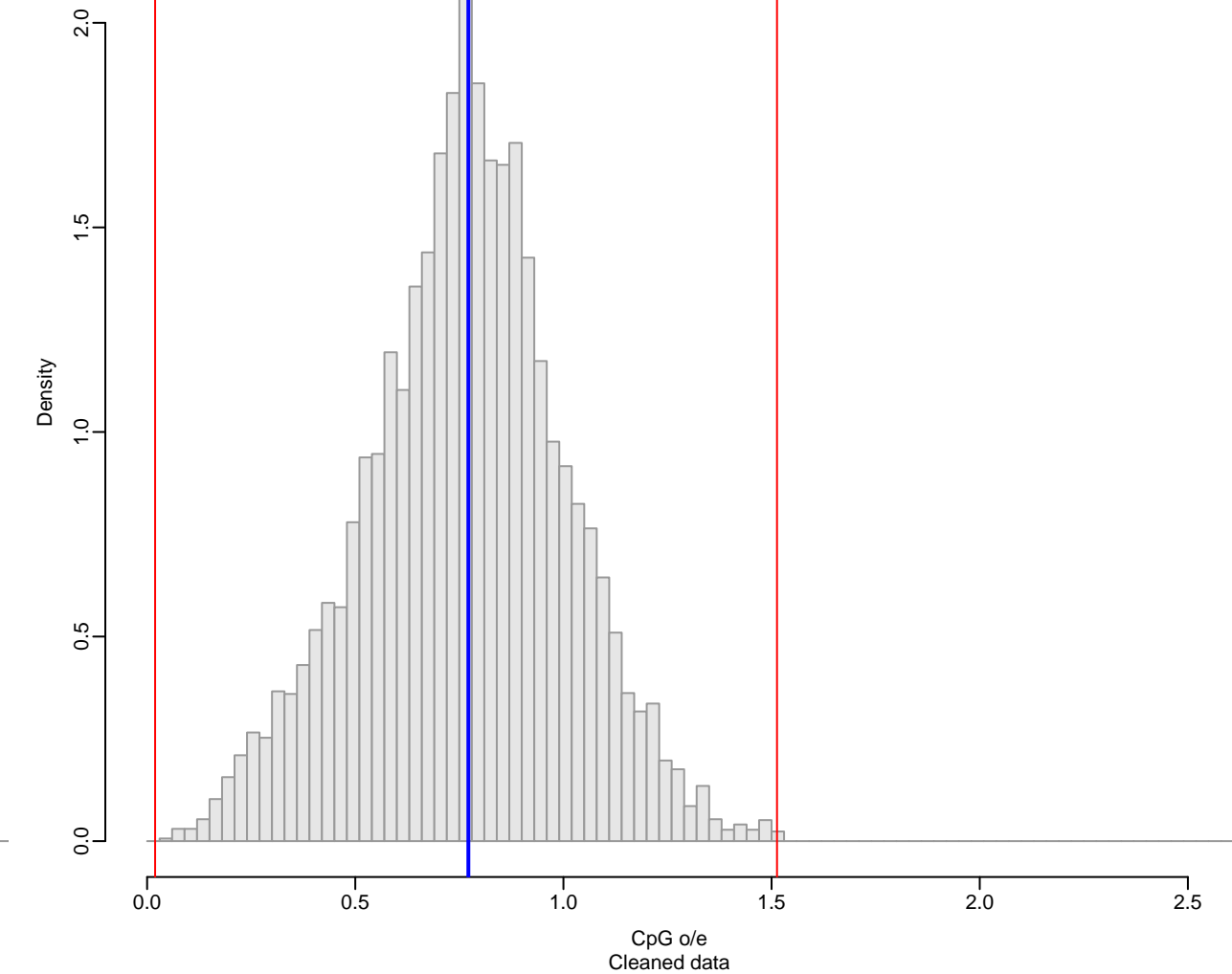
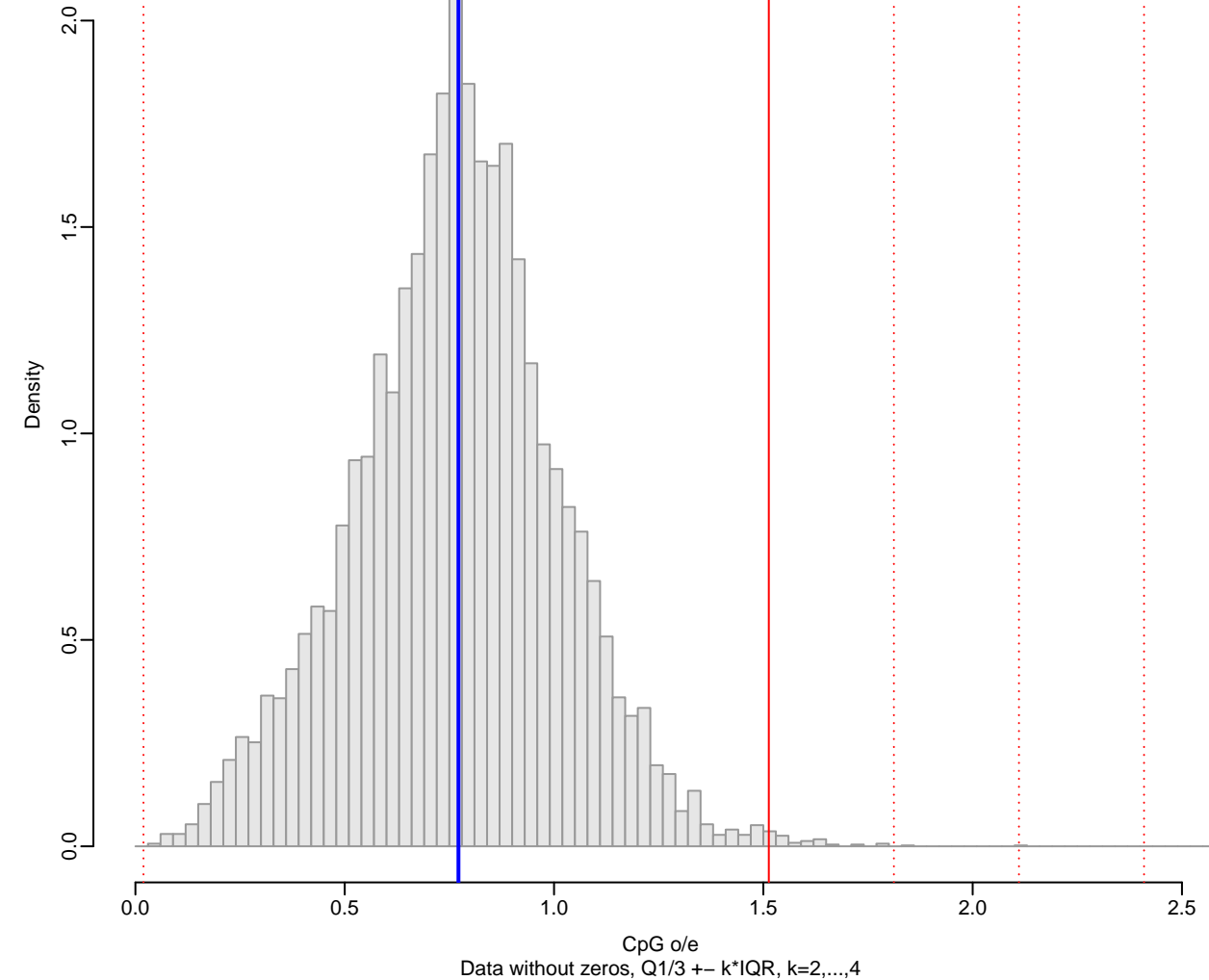
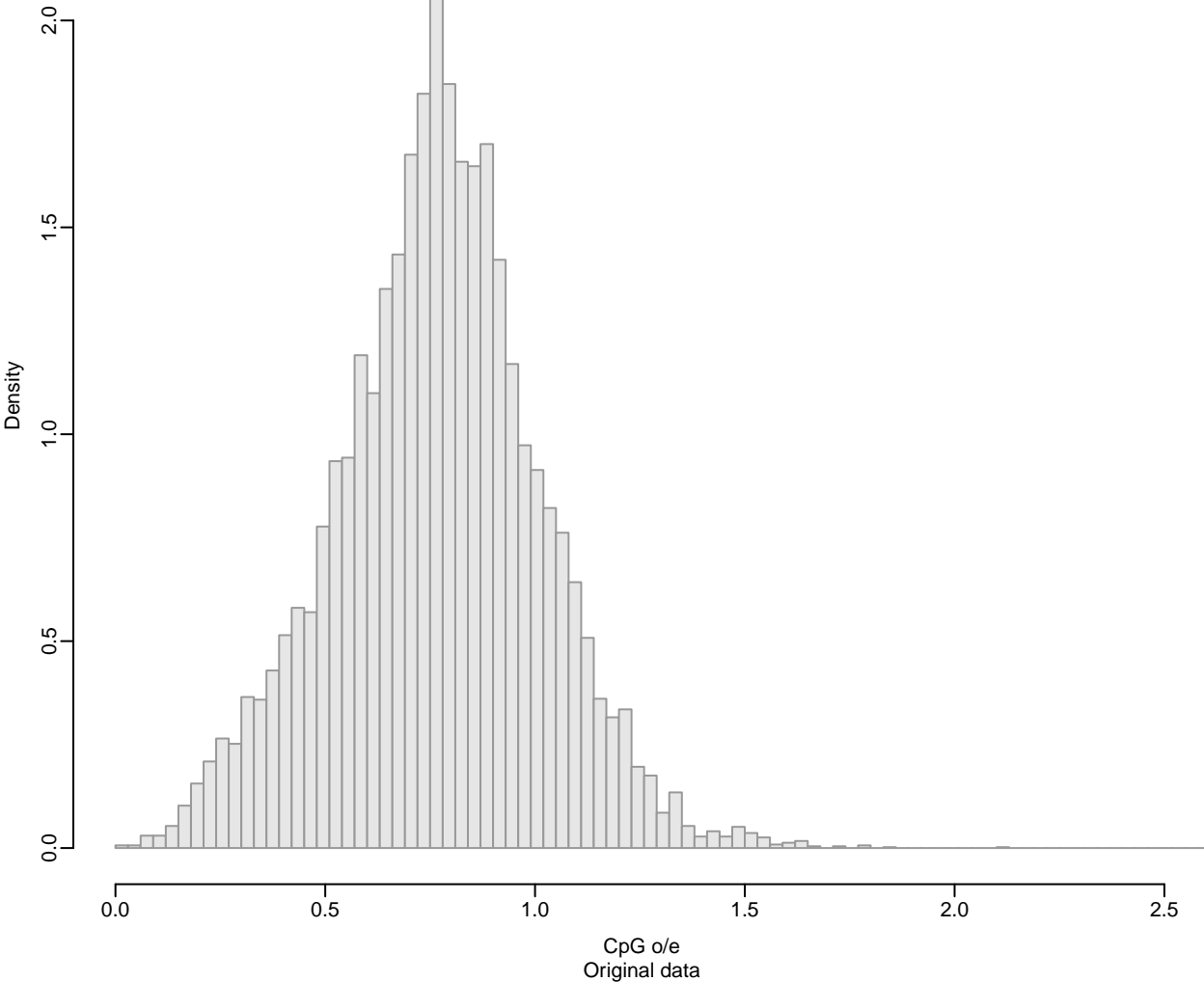
Misgurnus\_anguillicaudatus



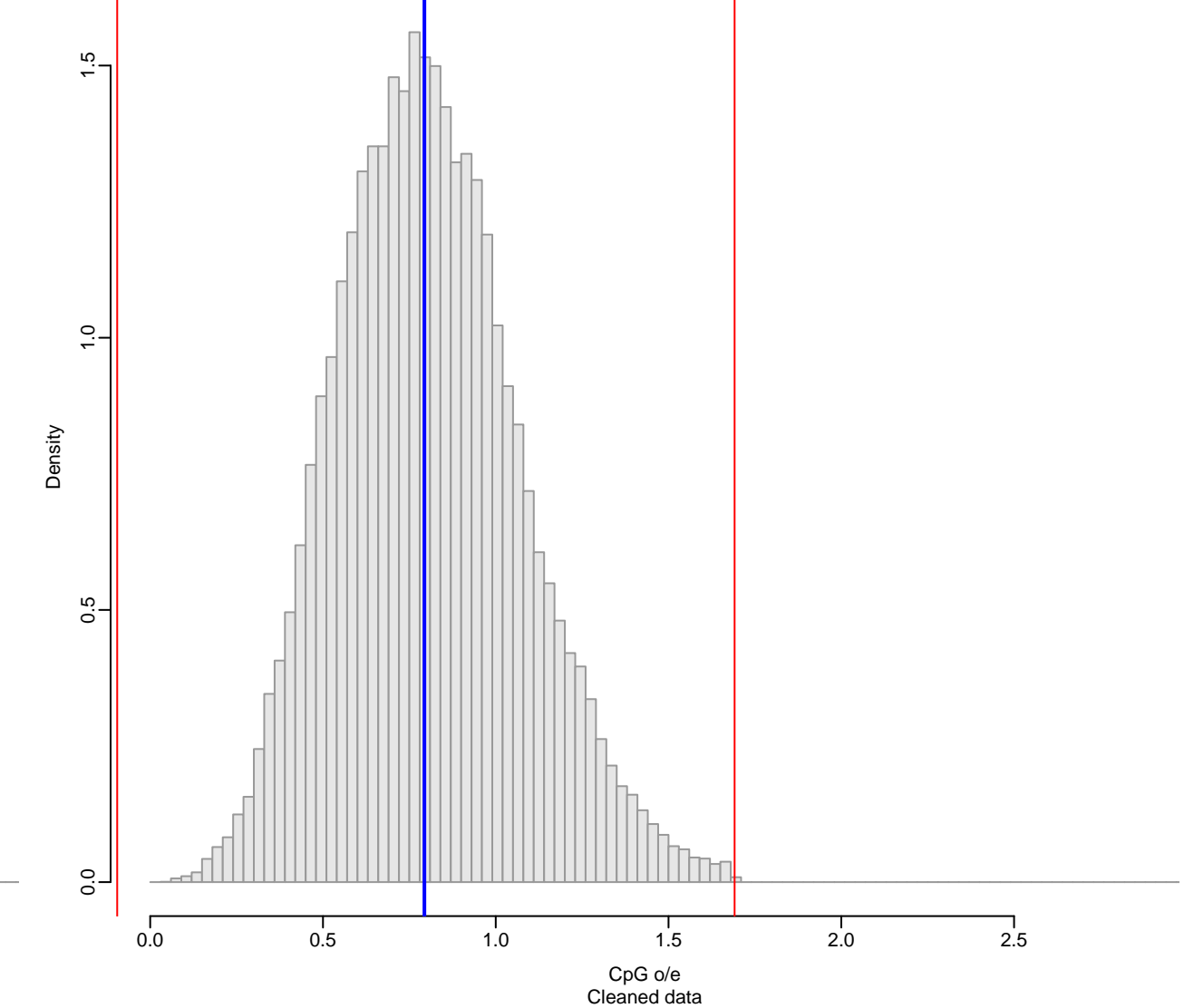
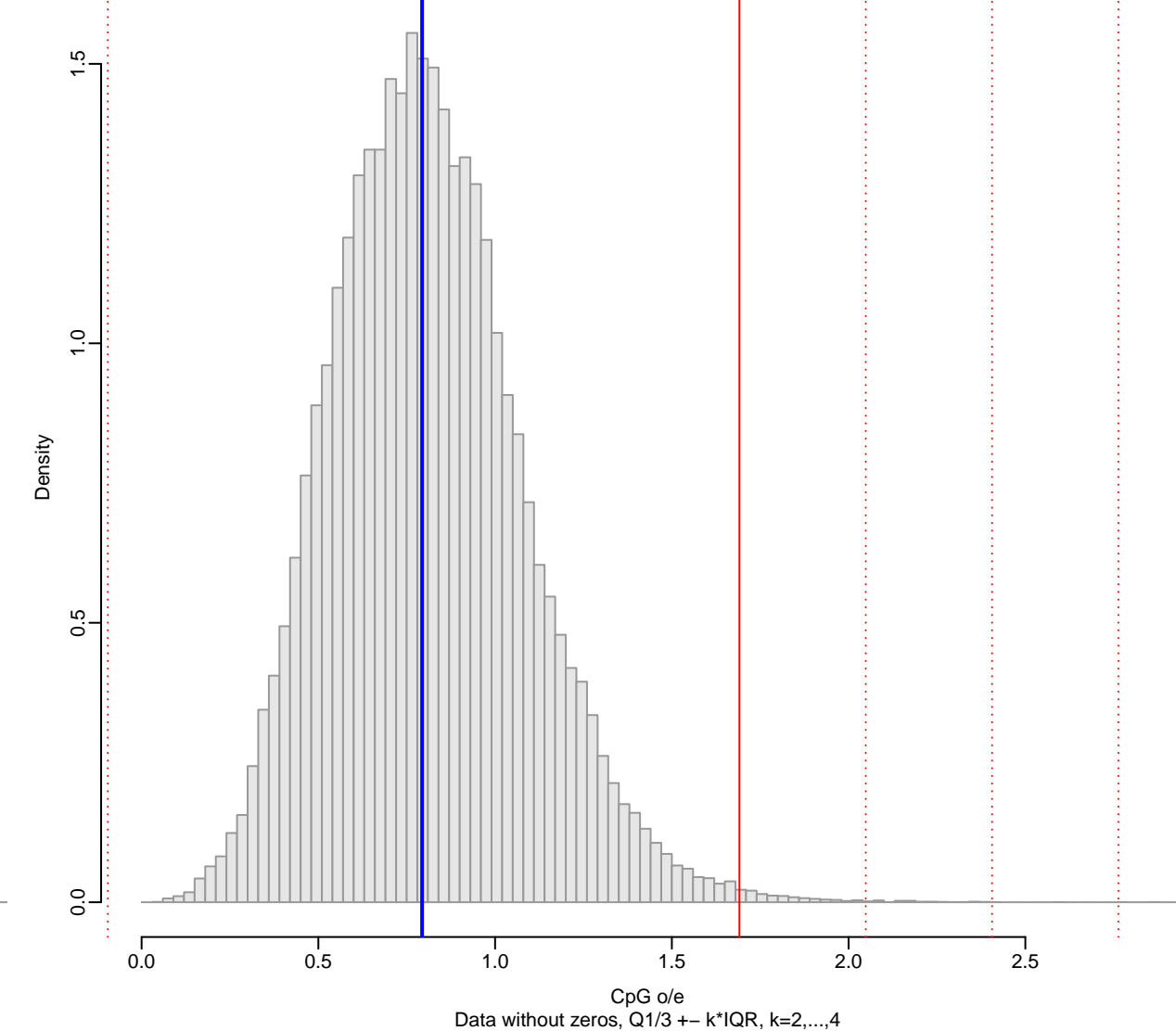
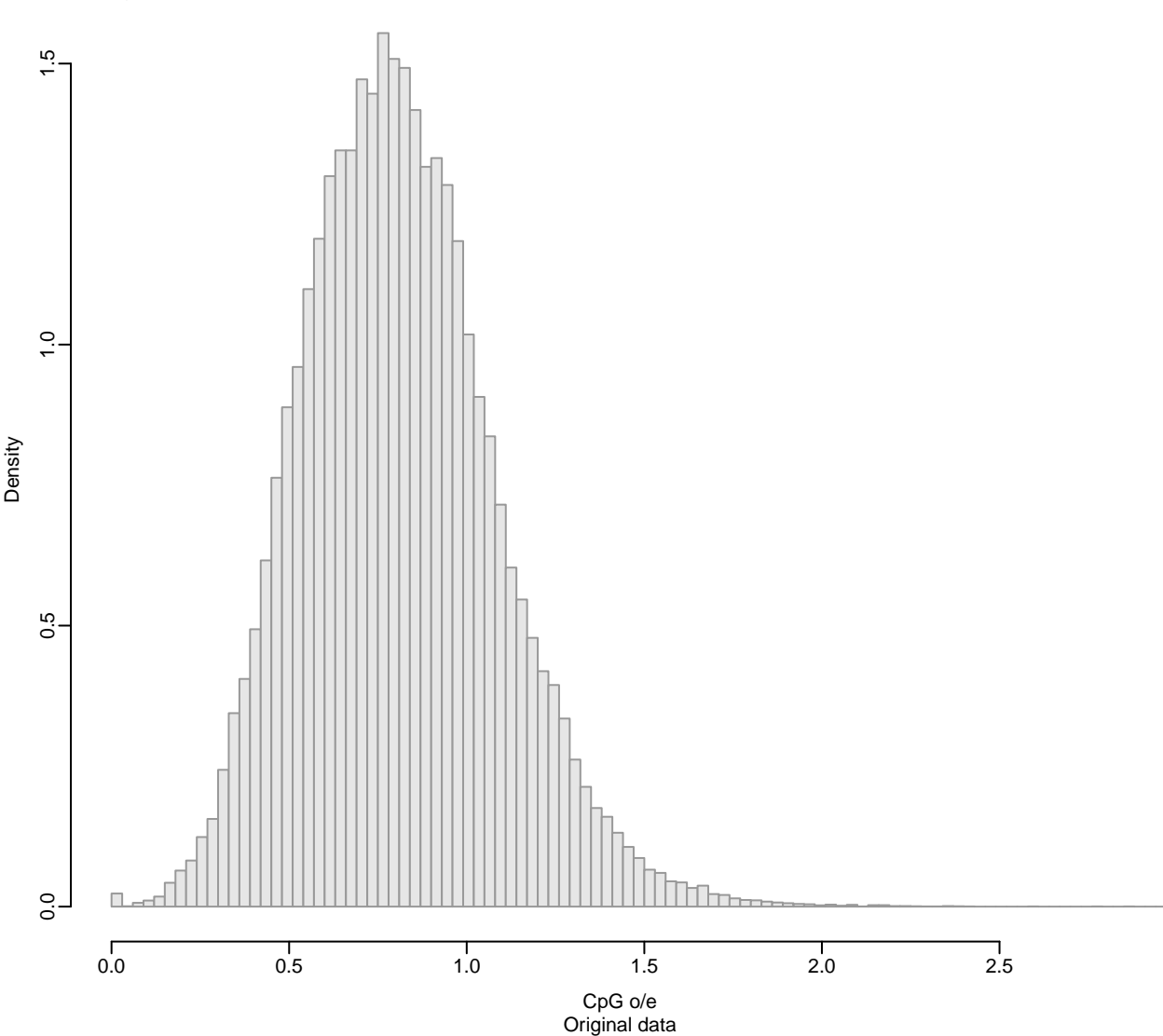
Mizuhopecten\_yessoensis



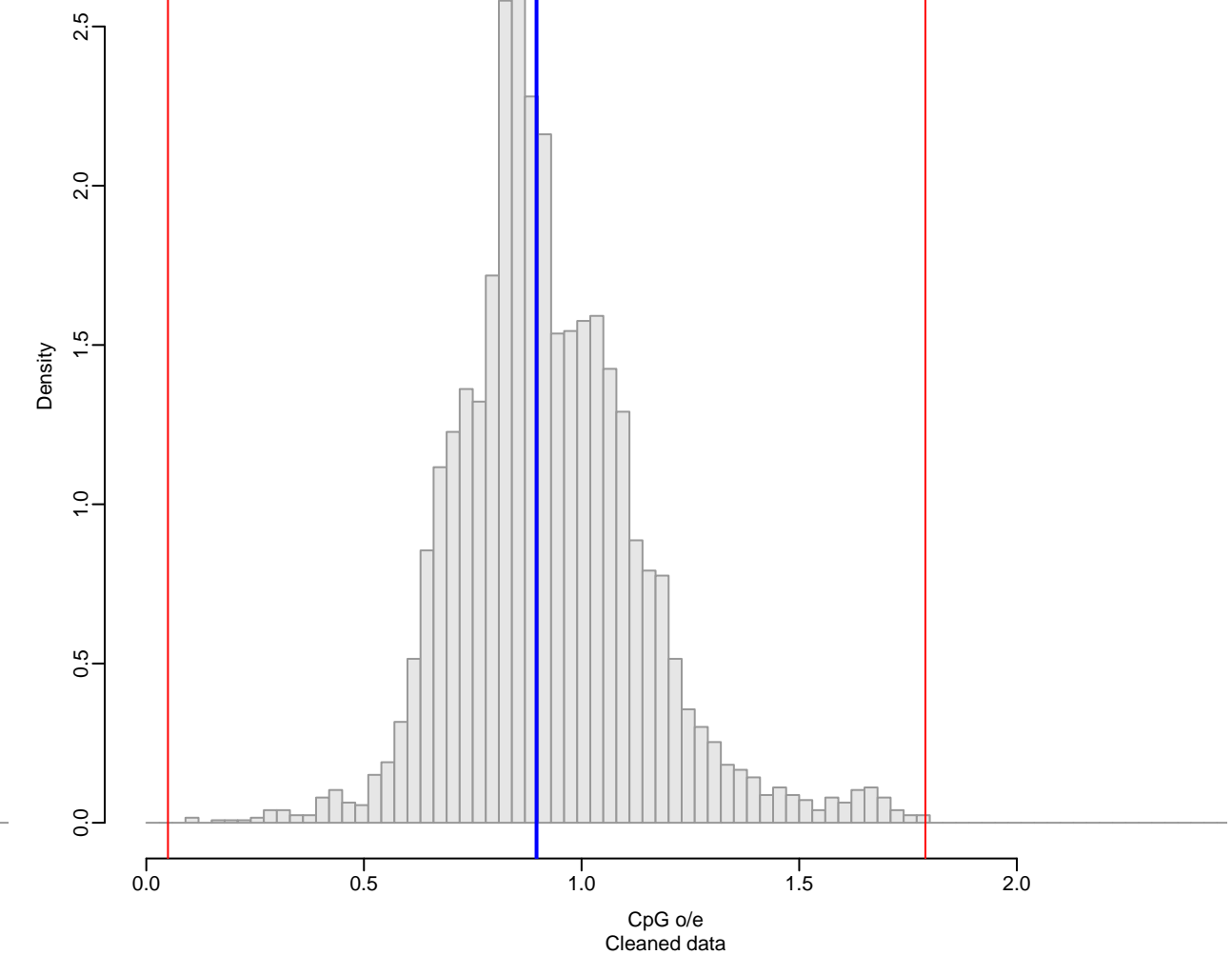
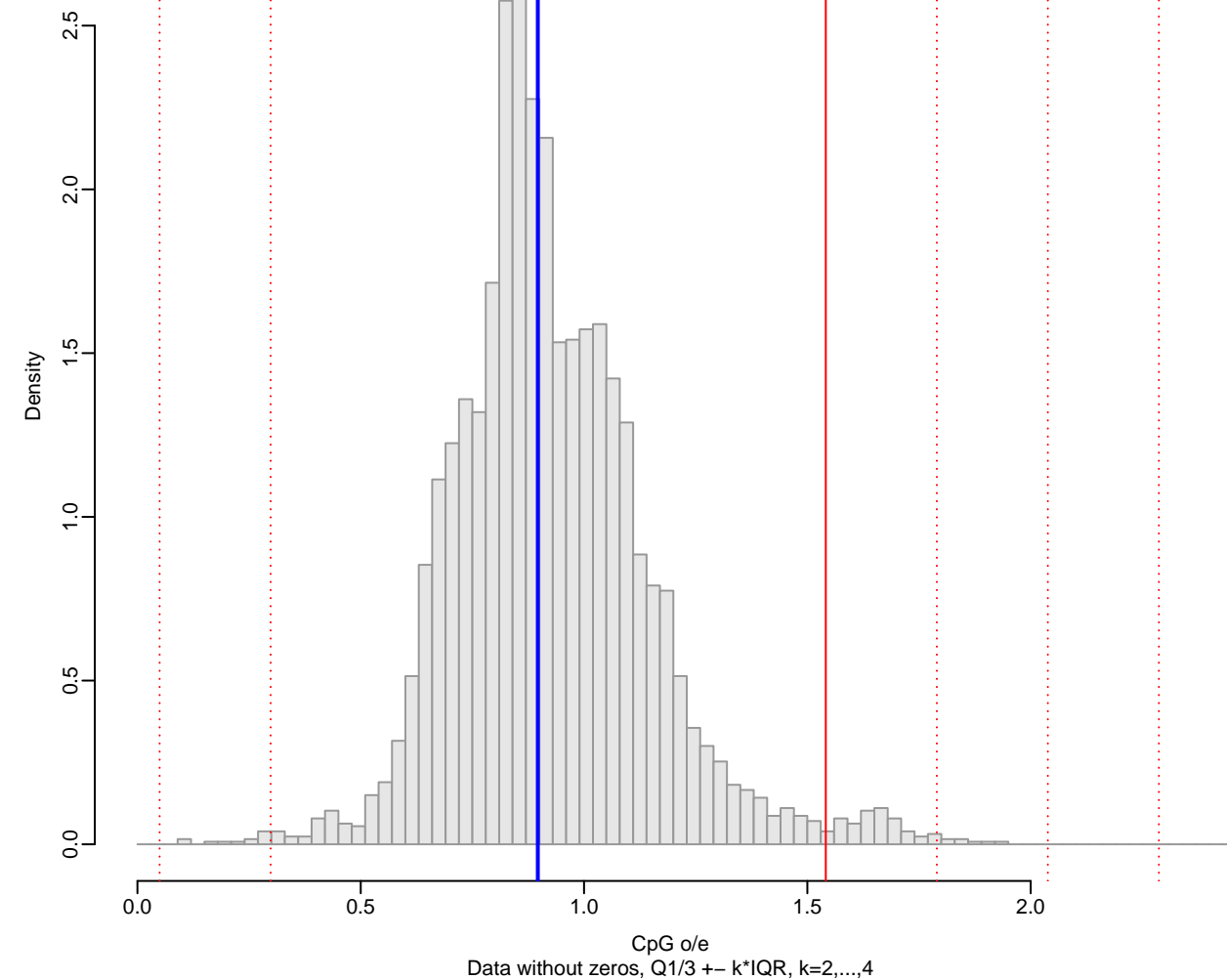
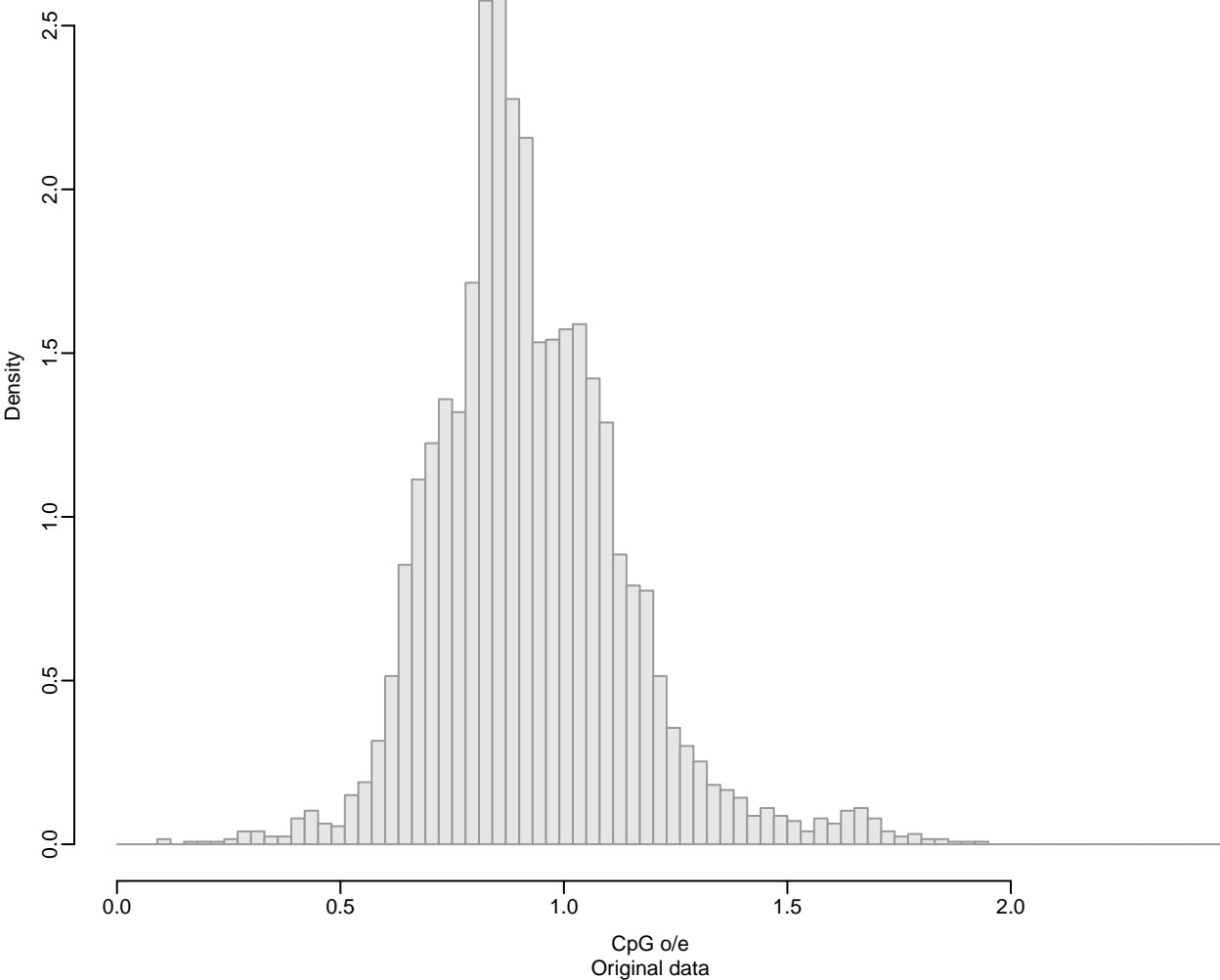
Mnemiopsis\_leidy



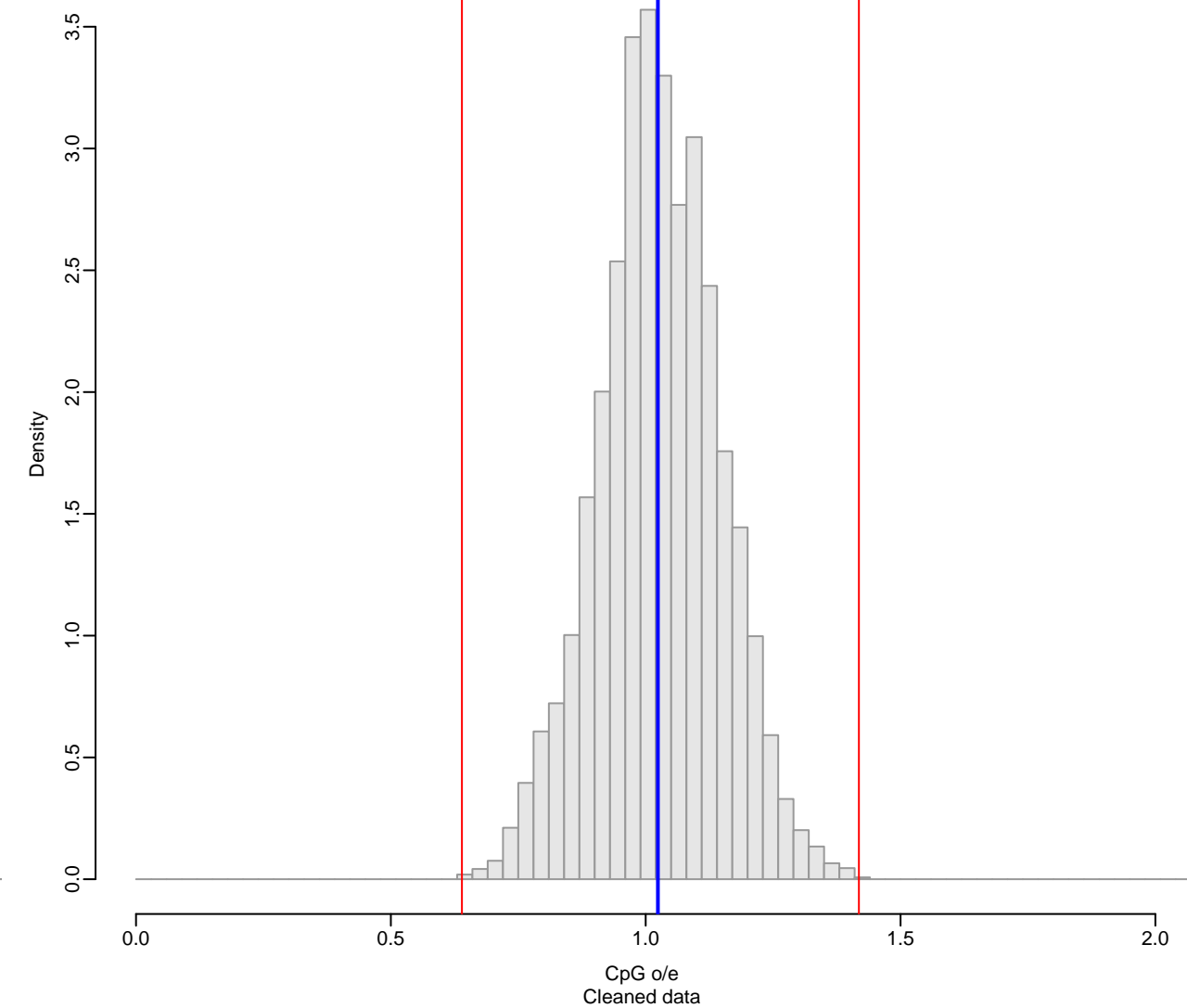
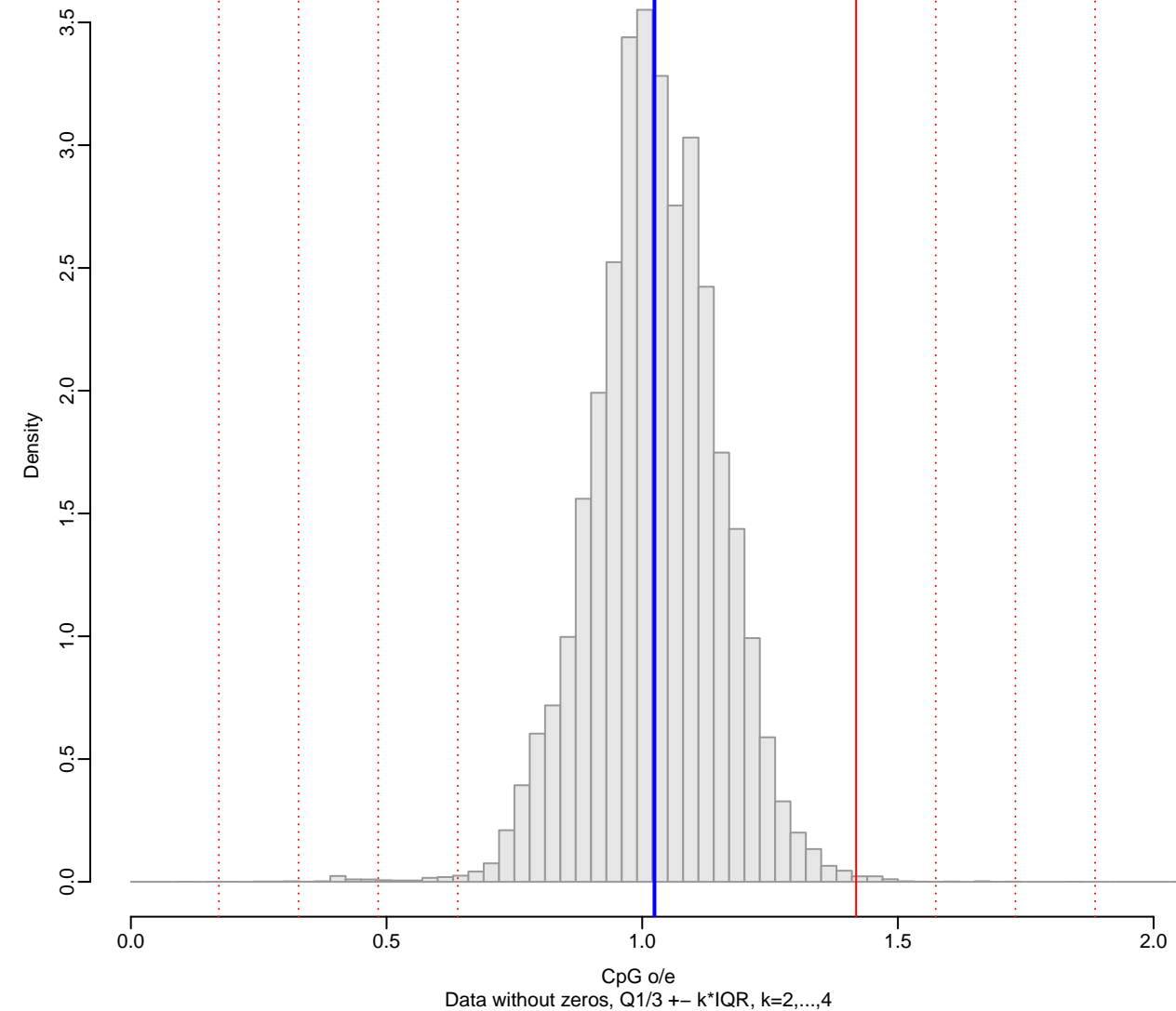
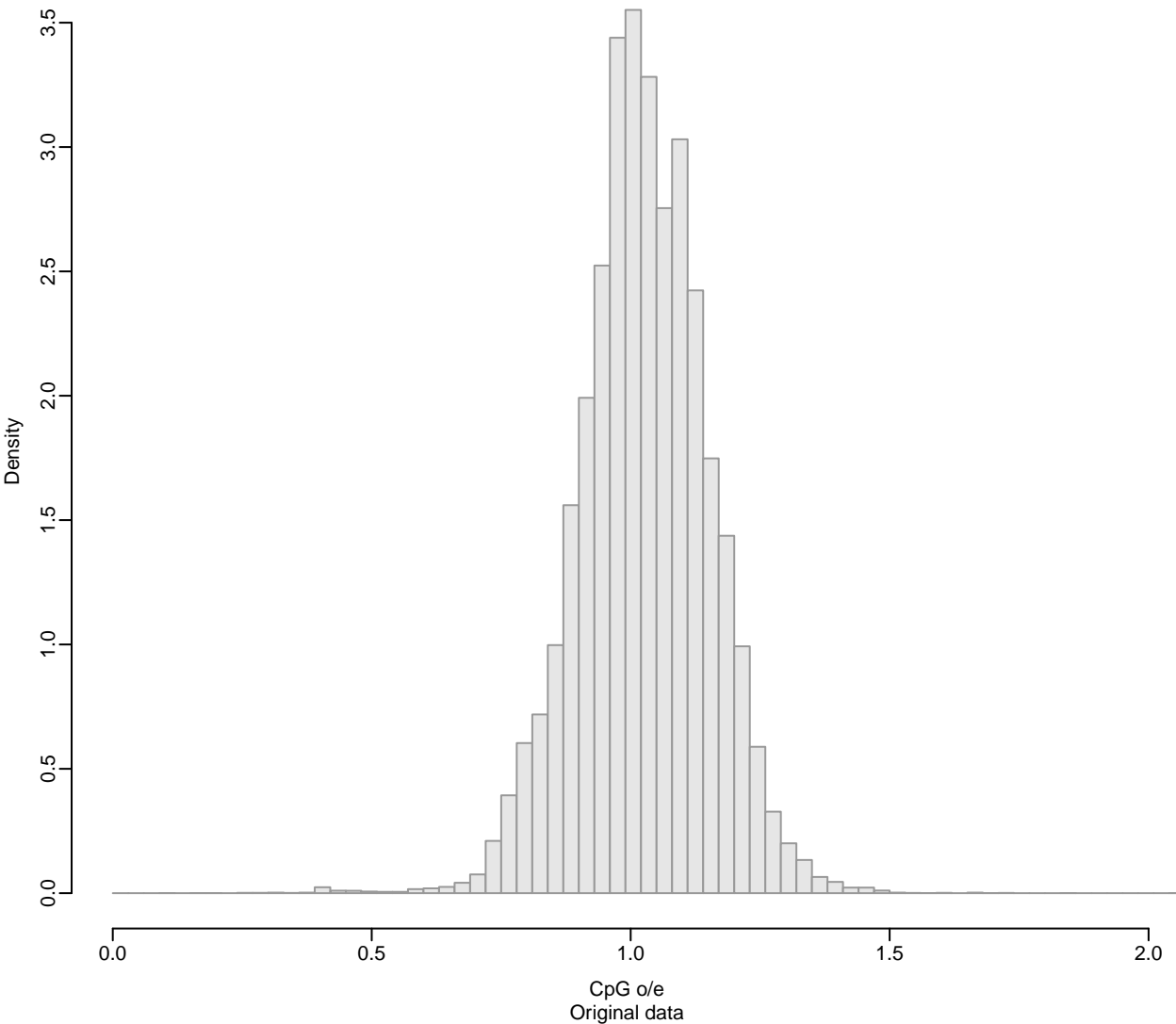
Molgula\_tectiformis



Moniliophthora\_ernica

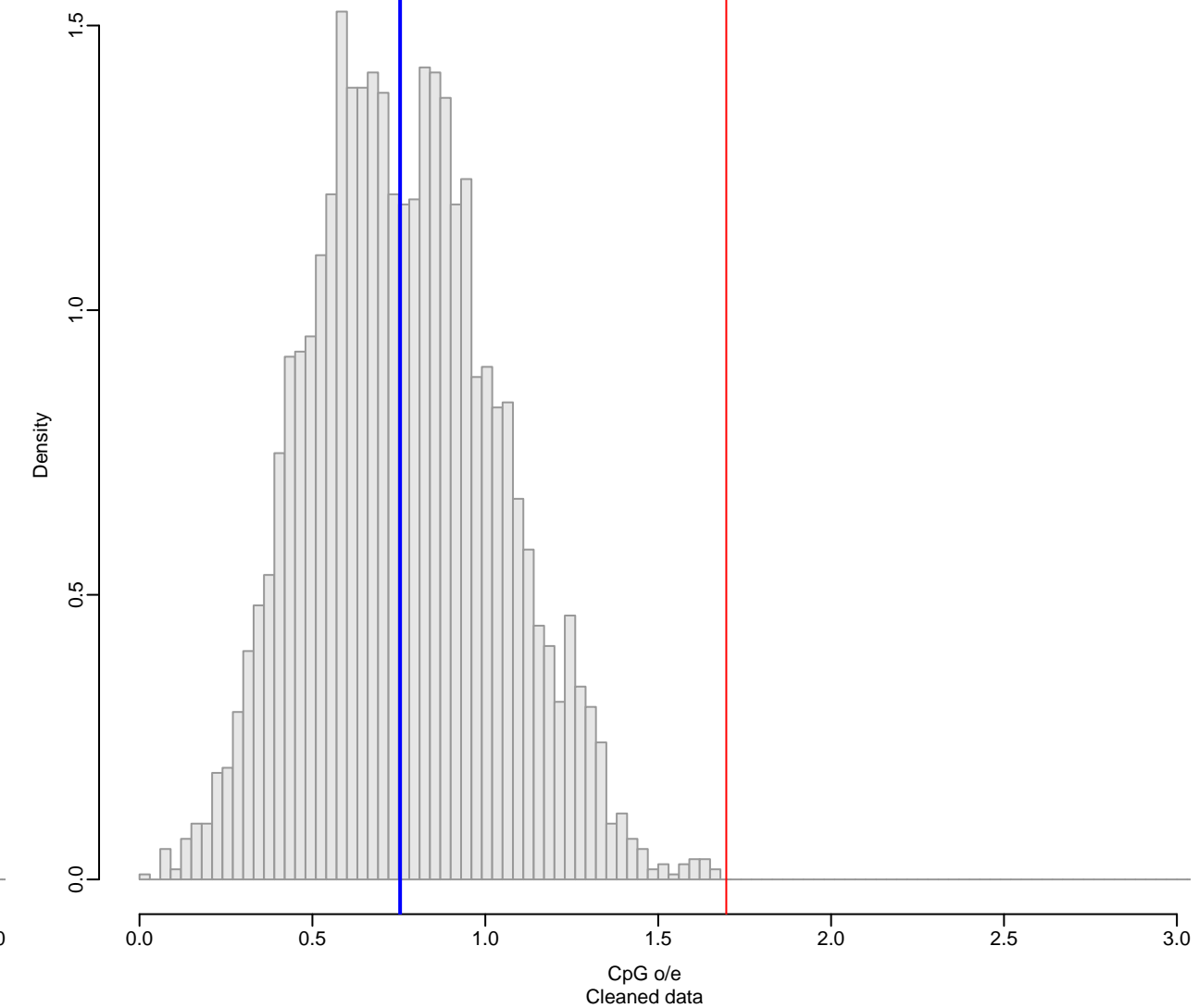
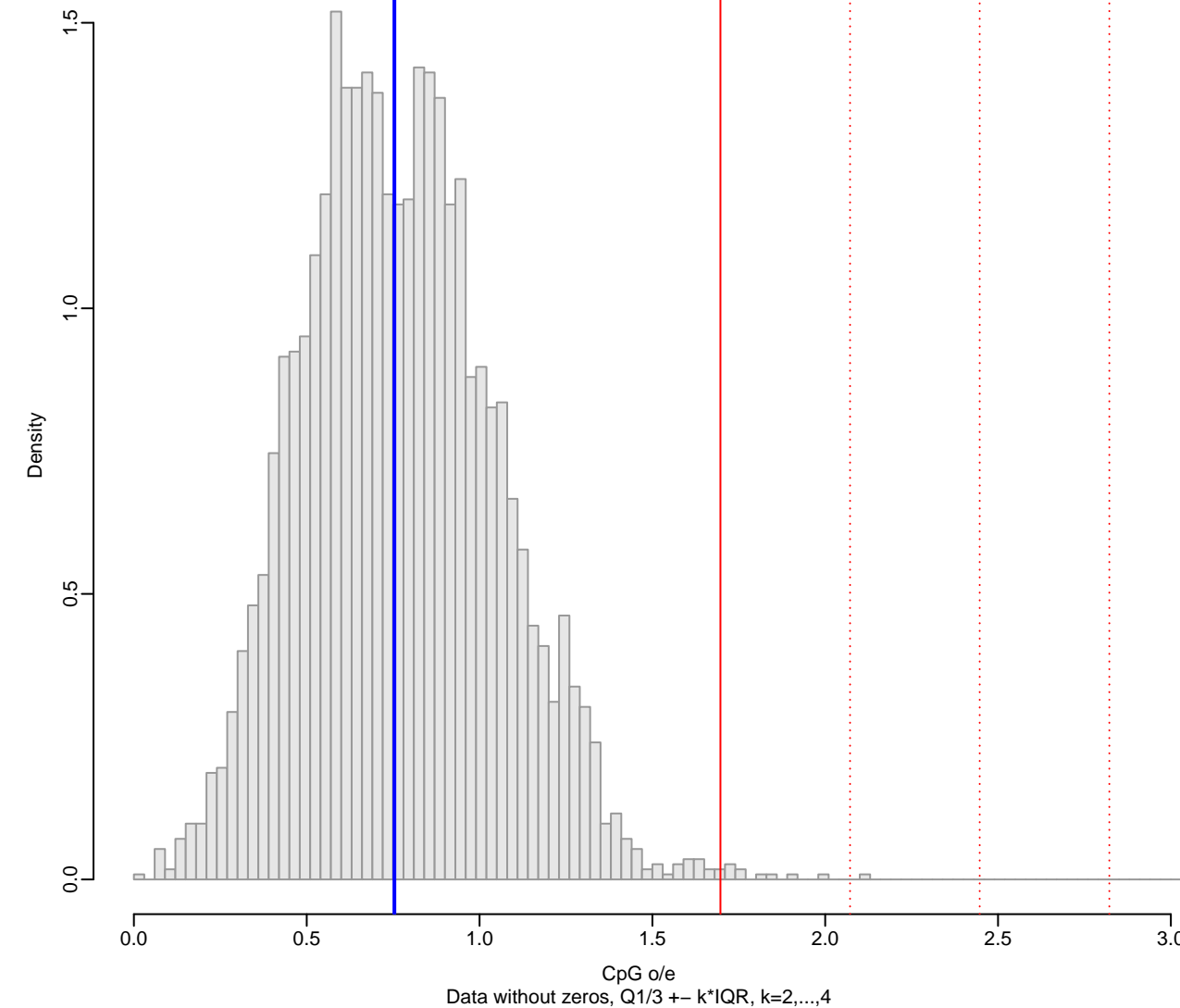
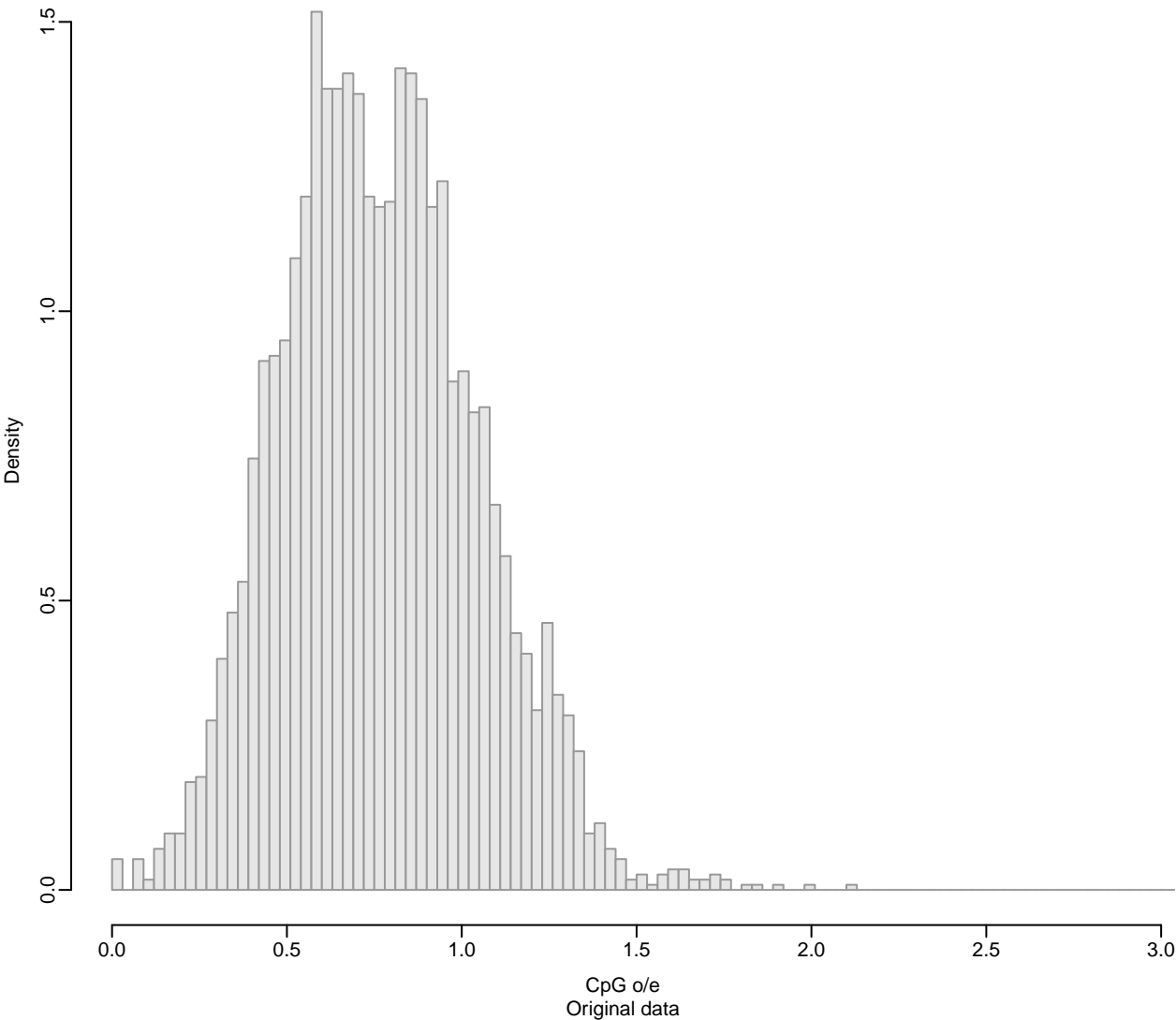


Monosiga\_ovata

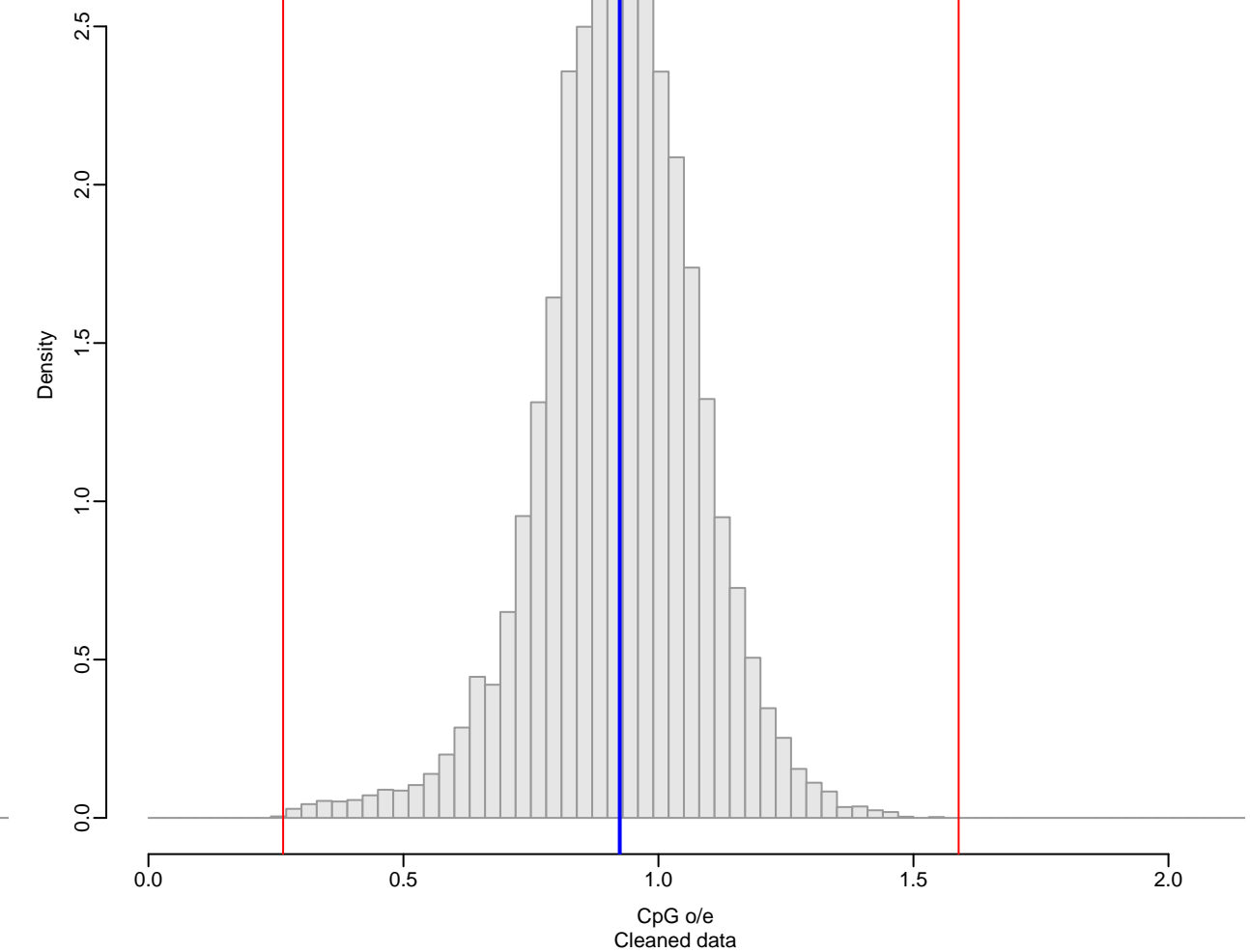
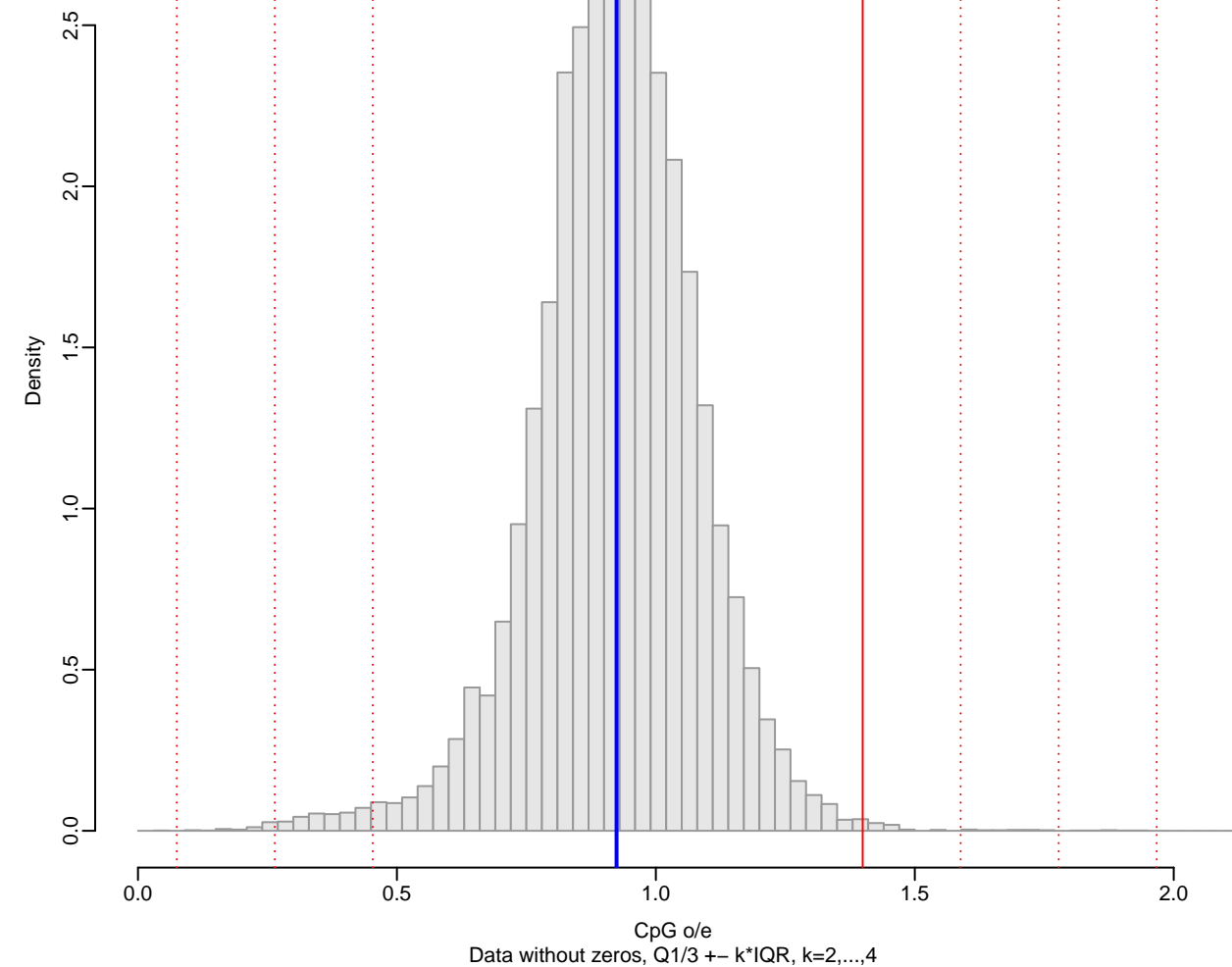
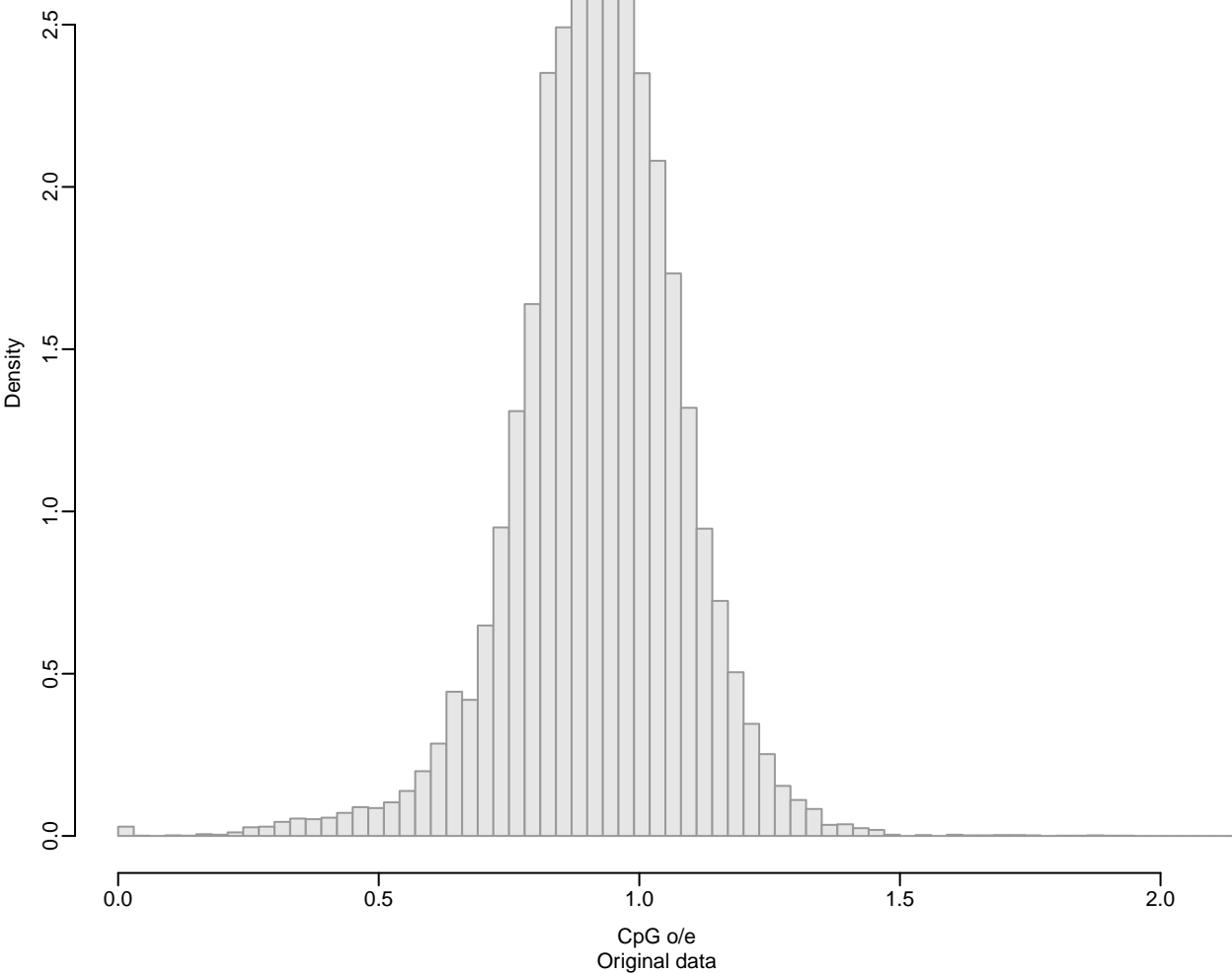




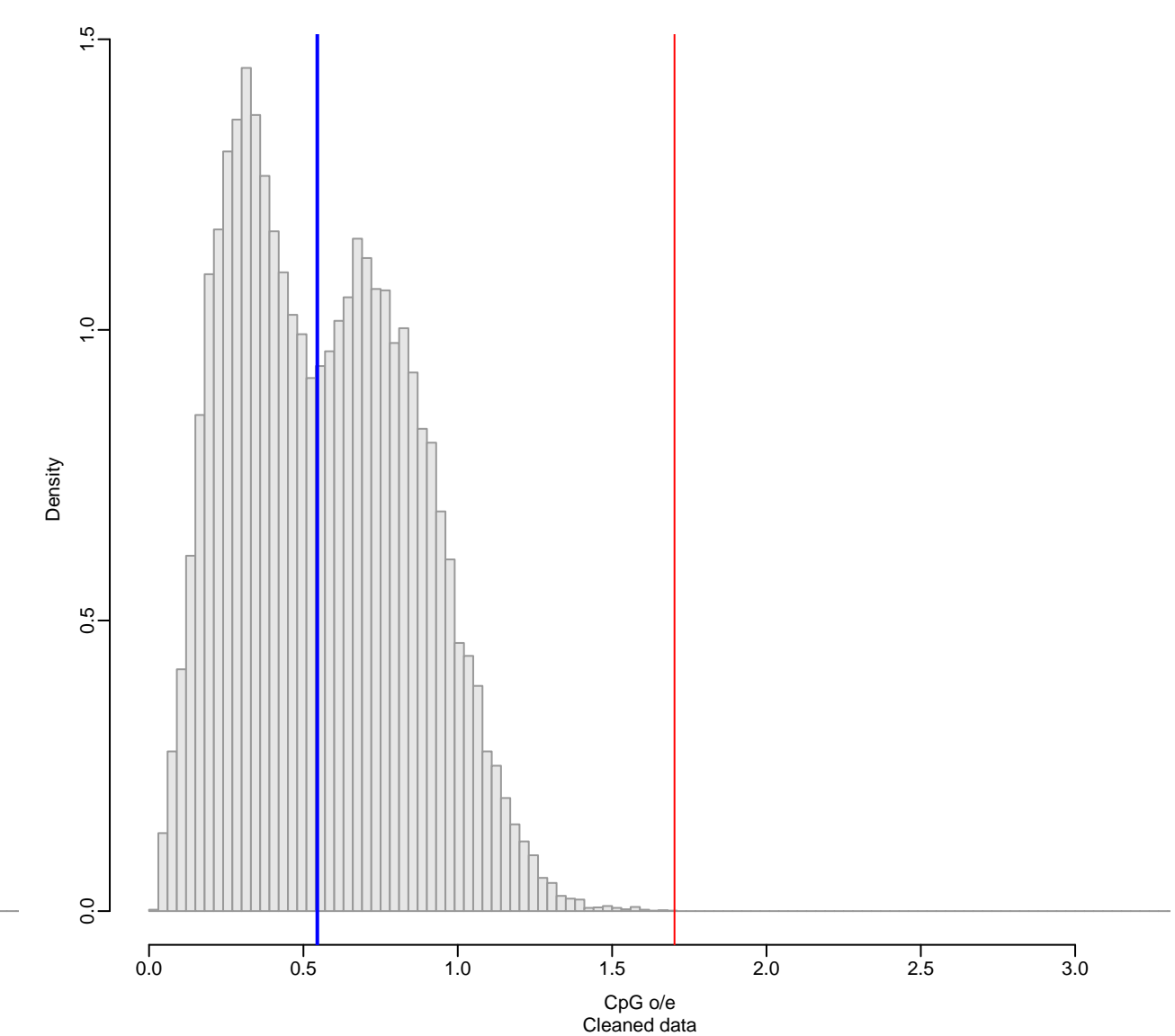
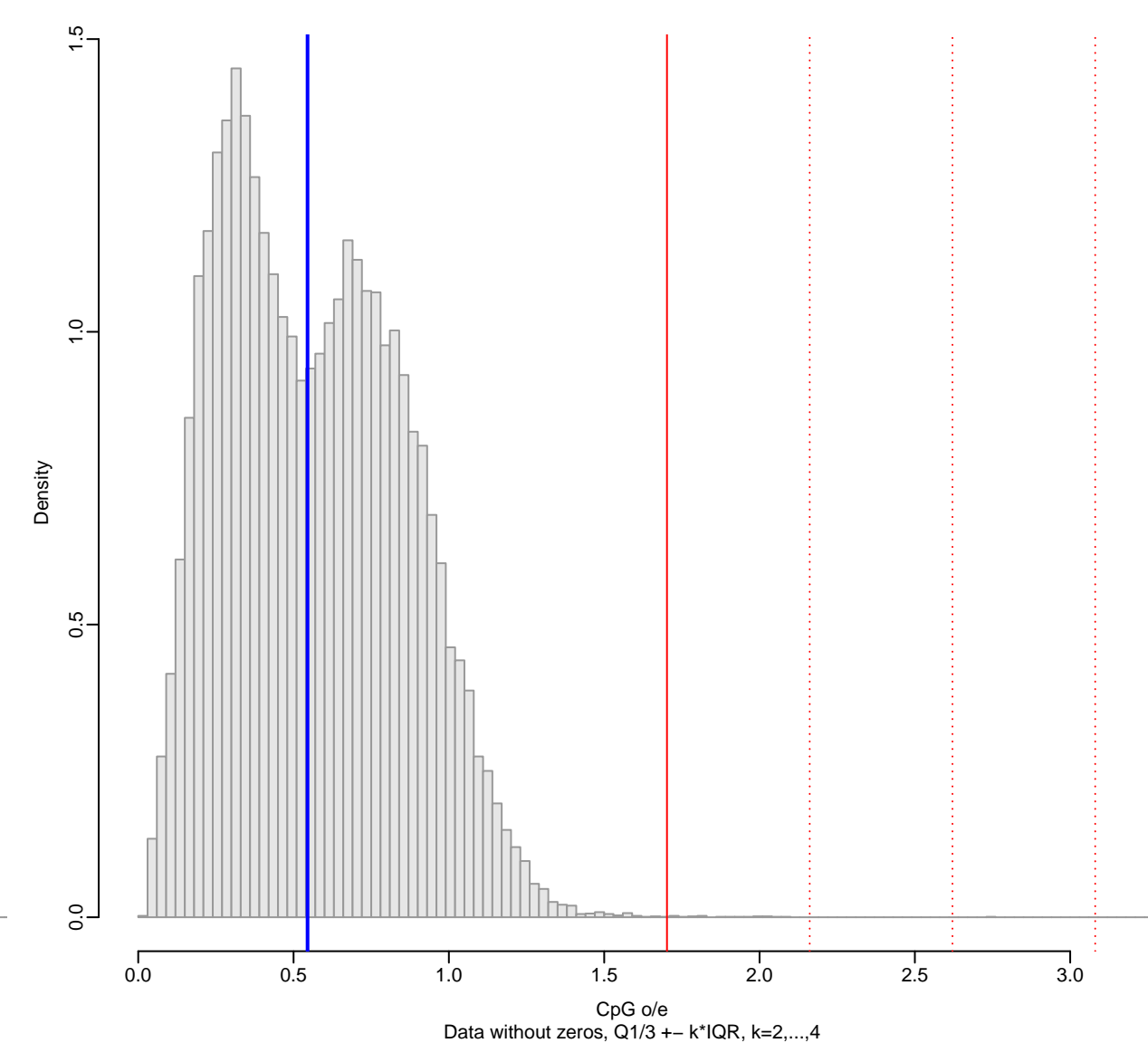
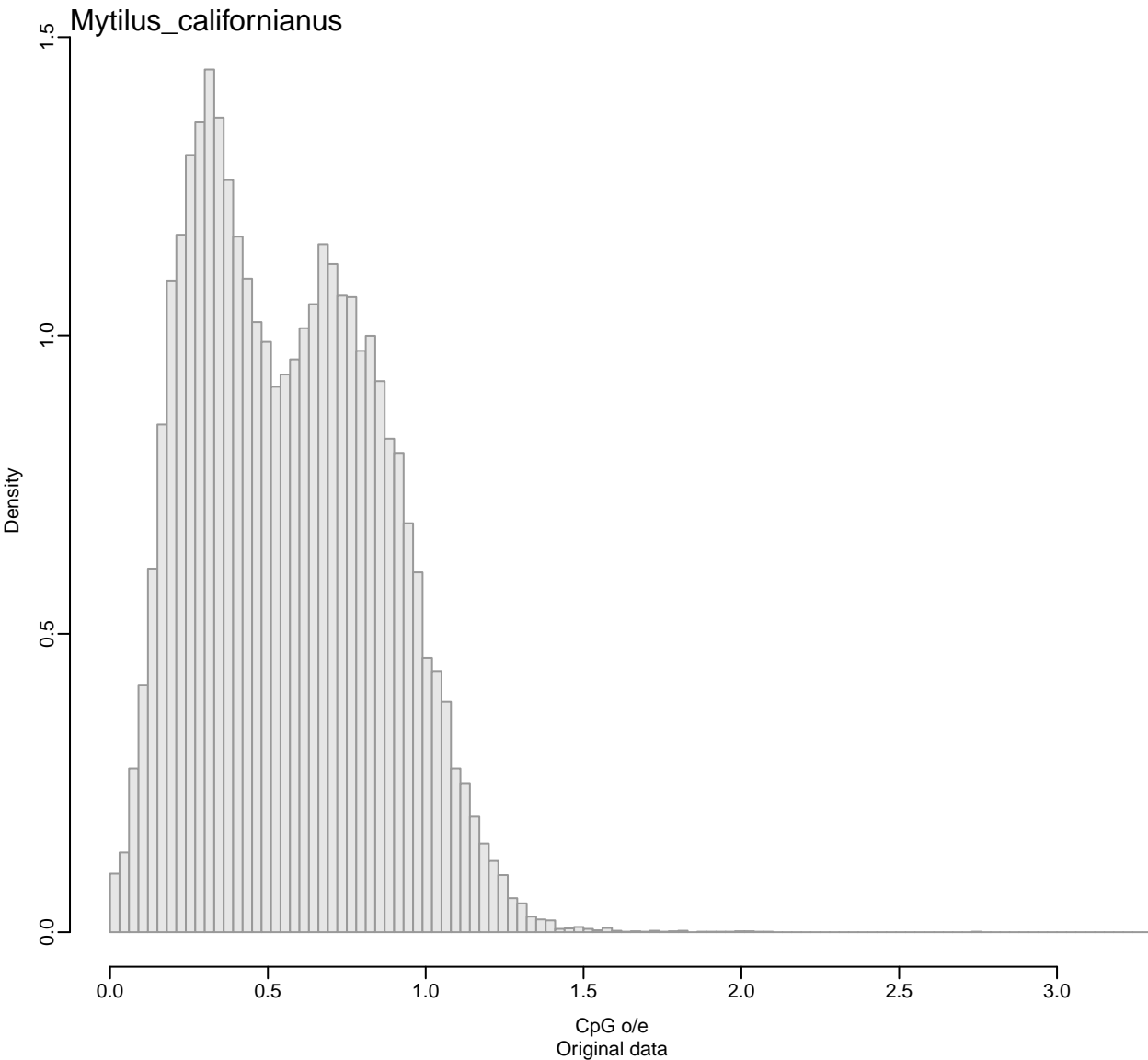
Morus\_indica



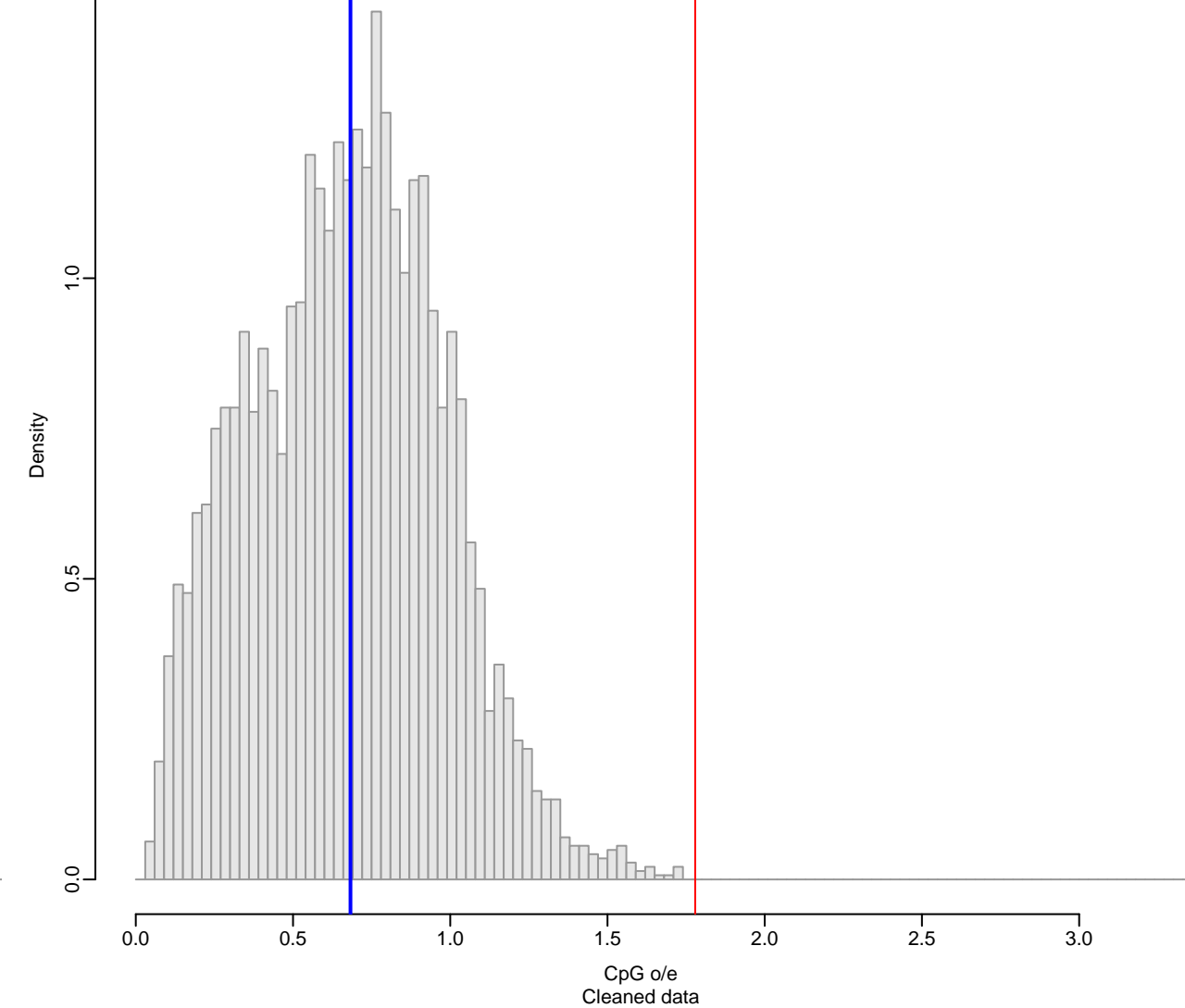
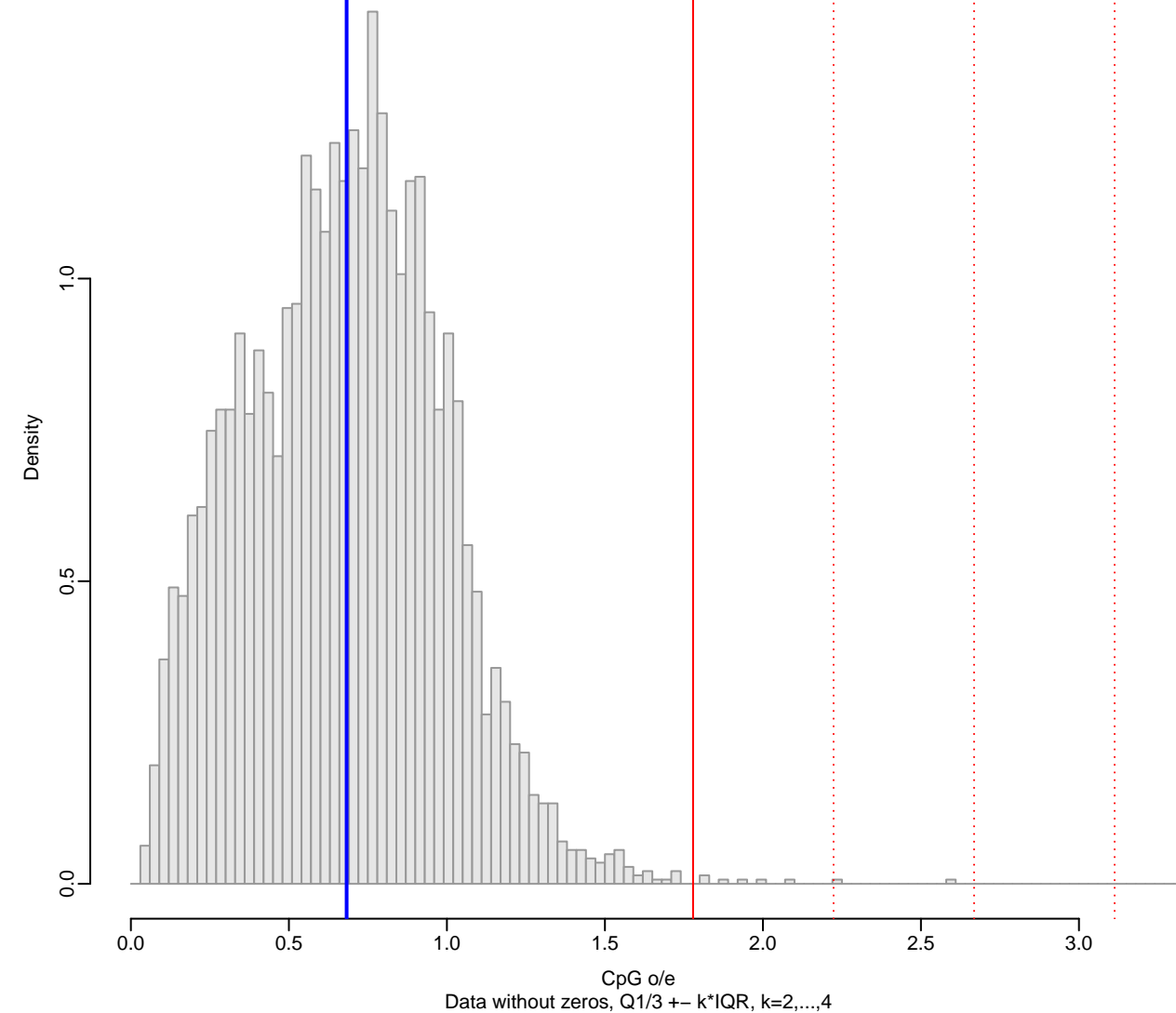
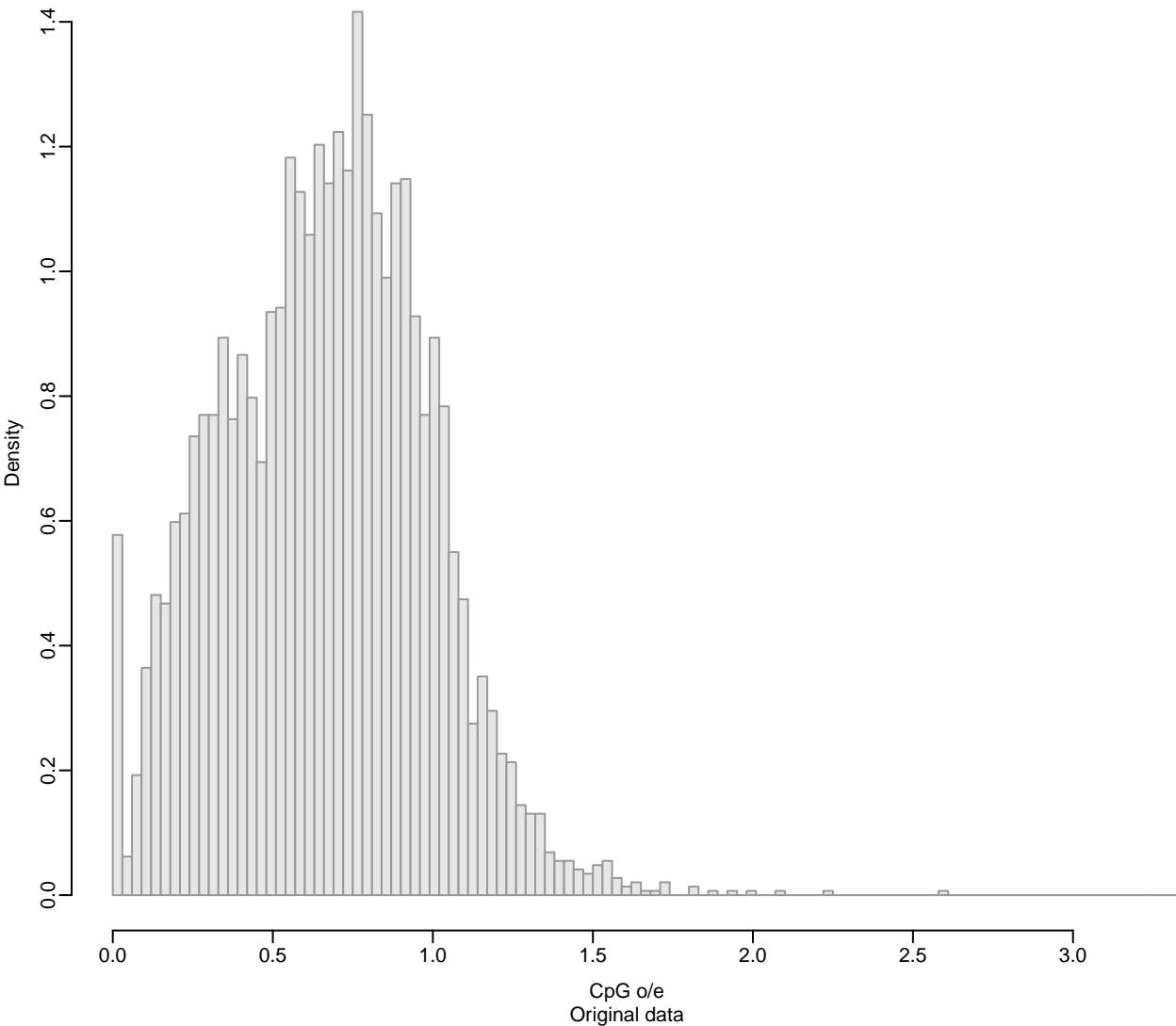
*Mycosphaerella\_fijiensis*



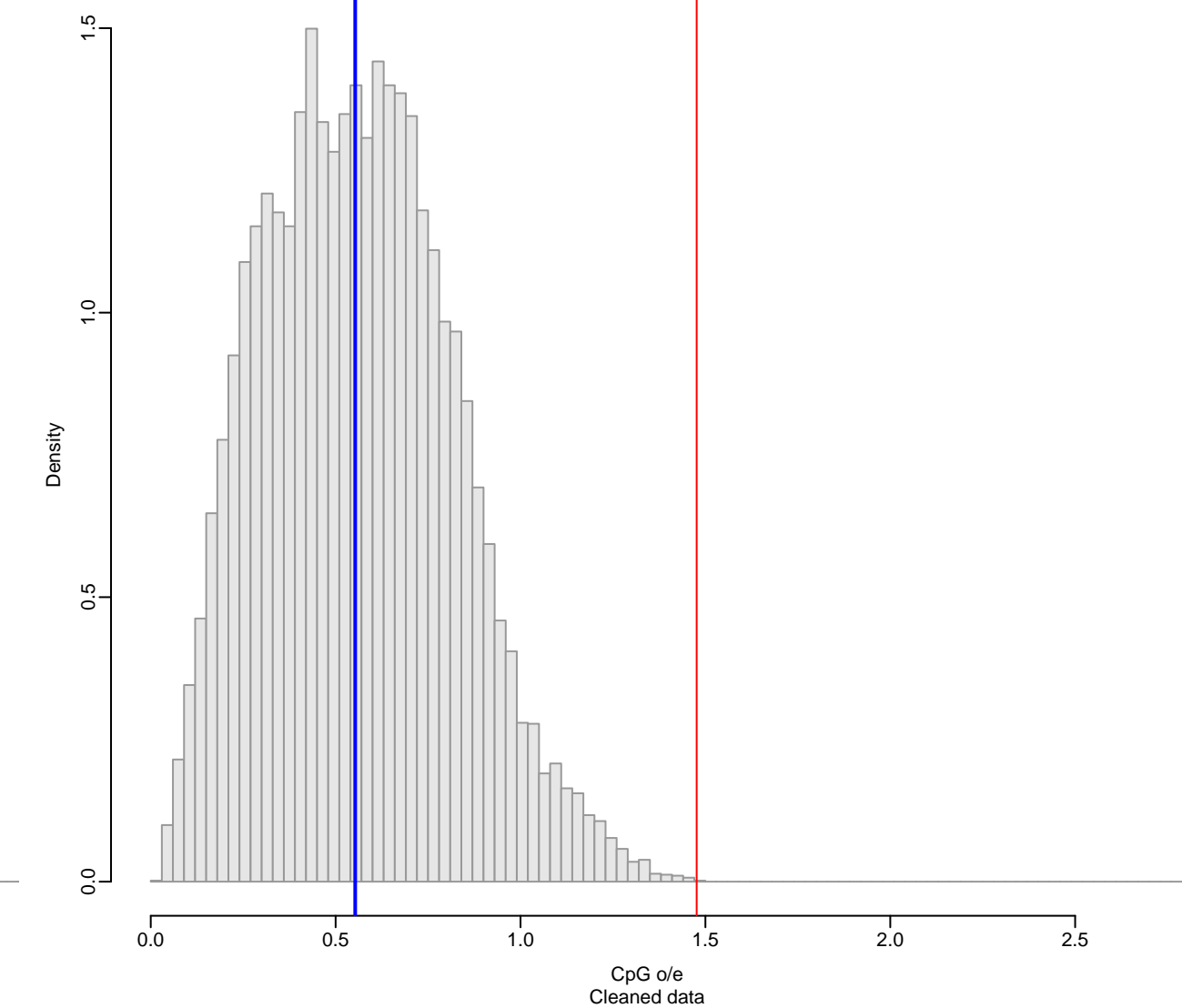
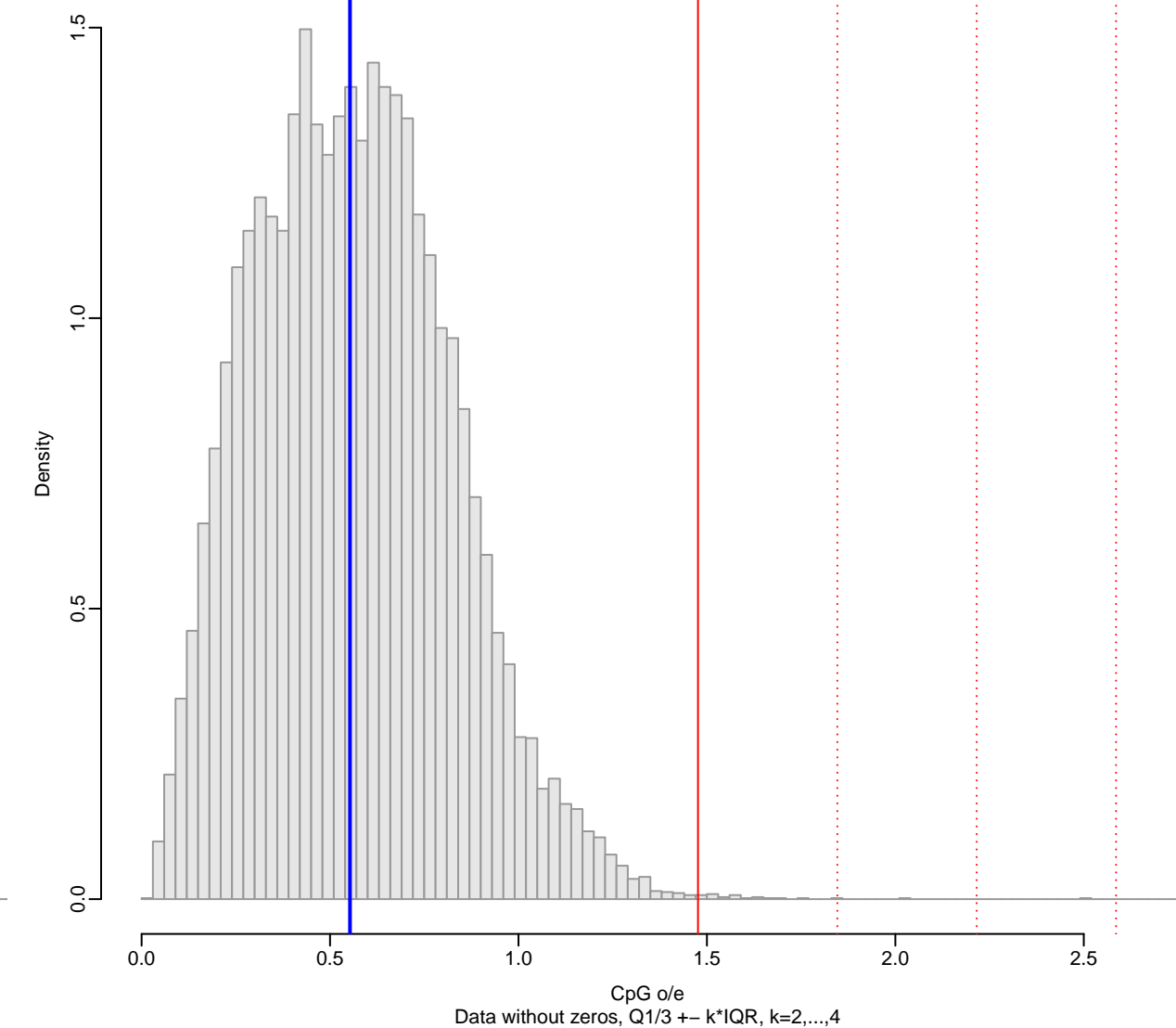
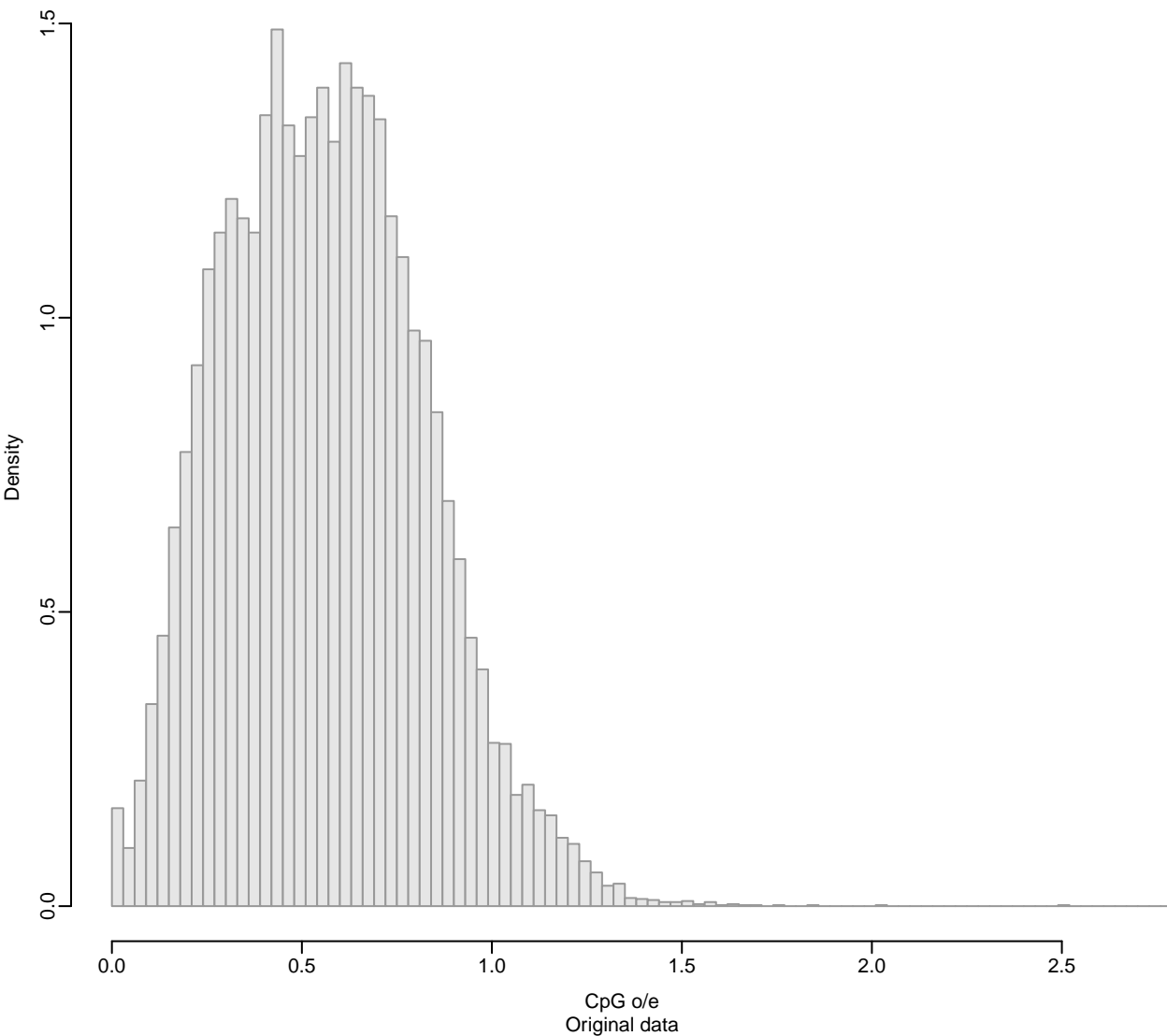
Mytilus\_californianus



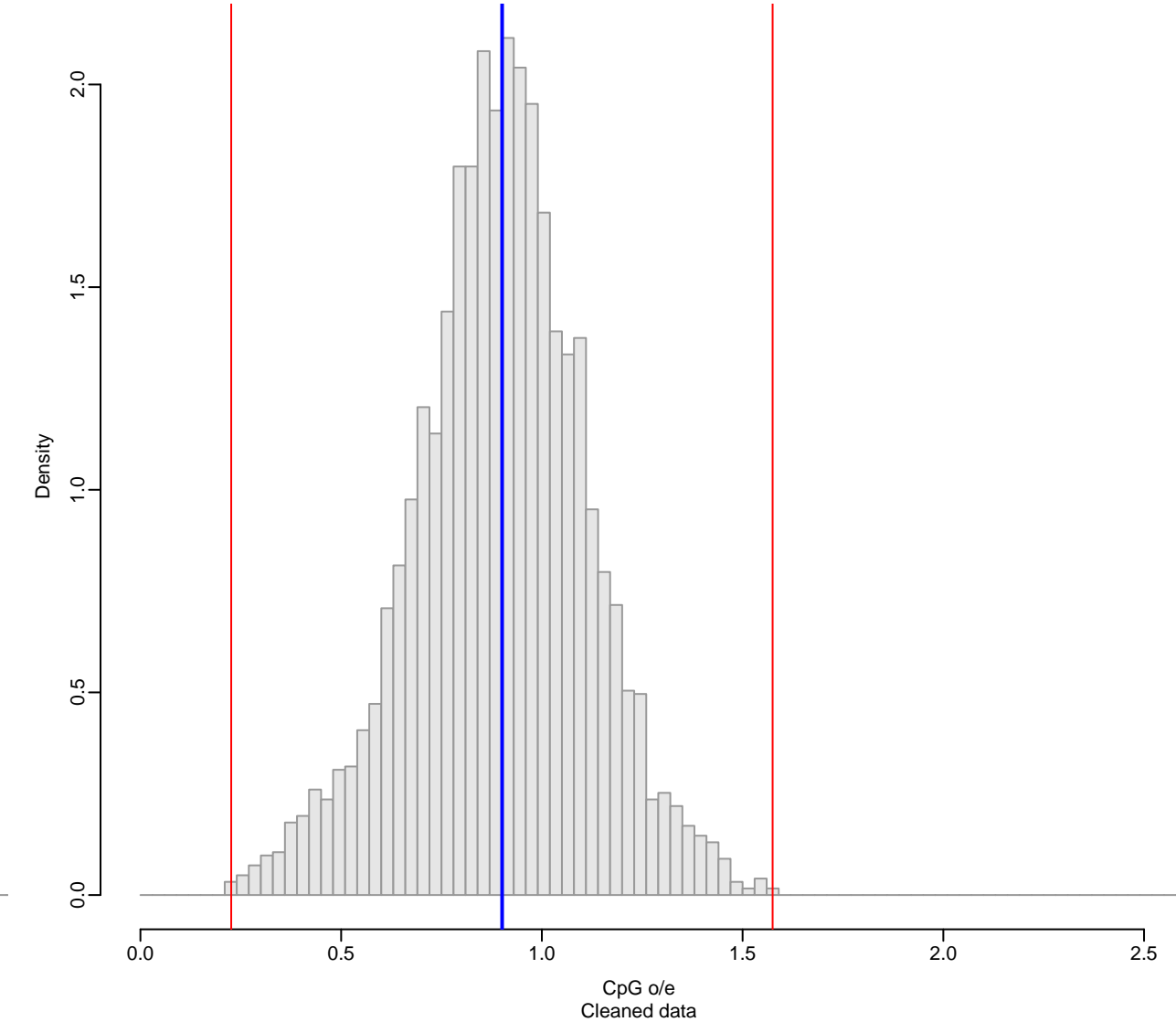
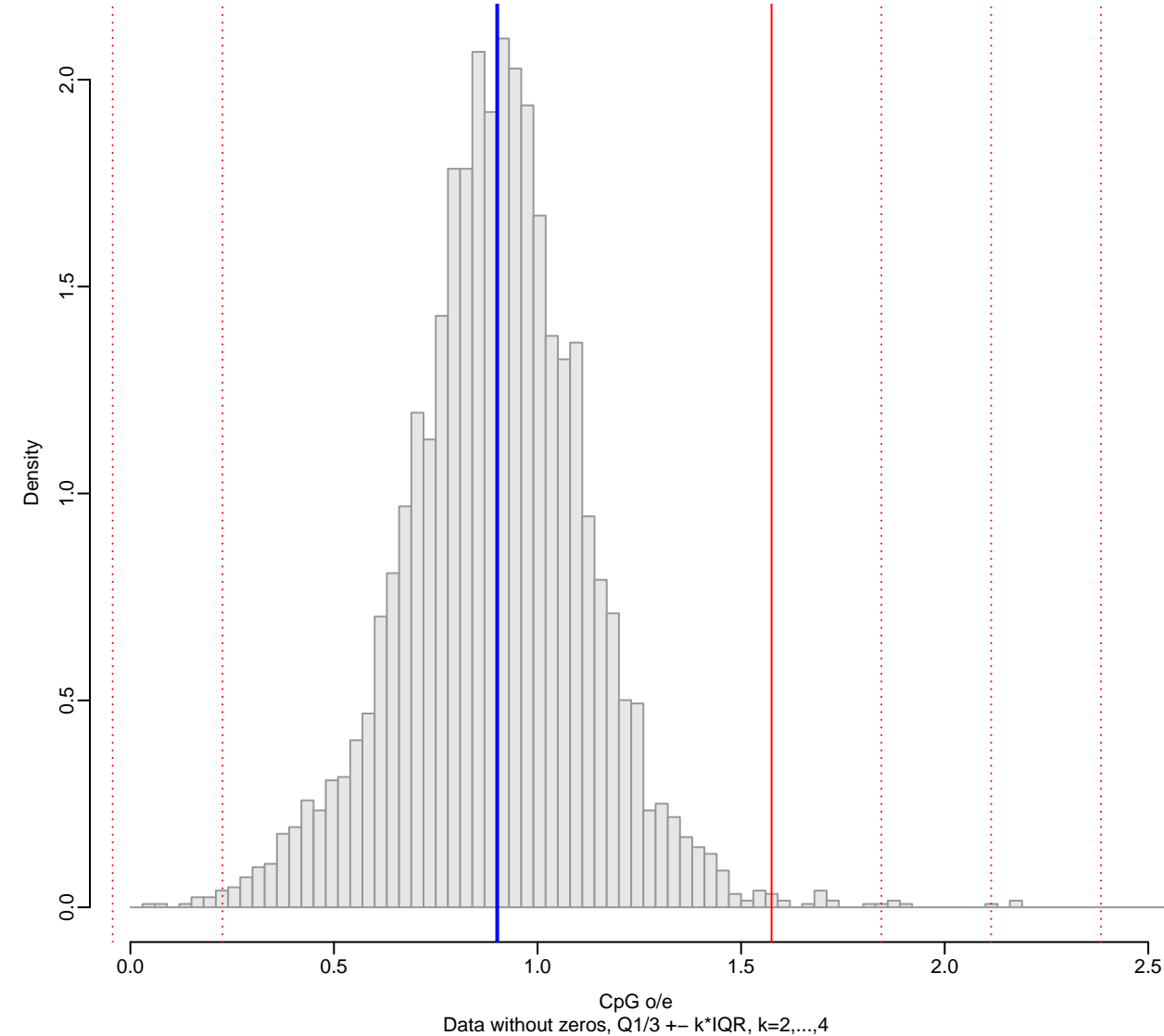
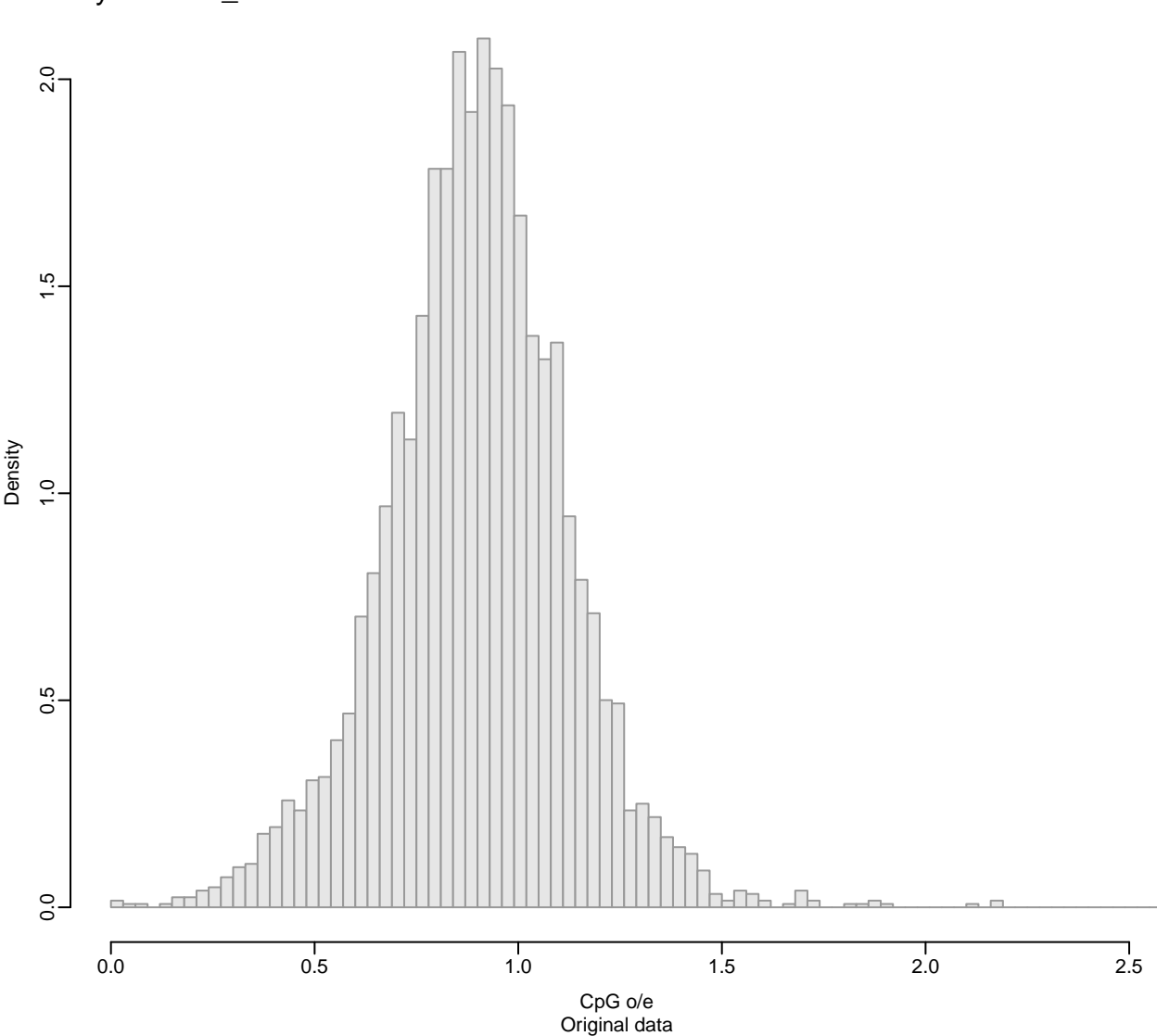
Mytilus\_edulis



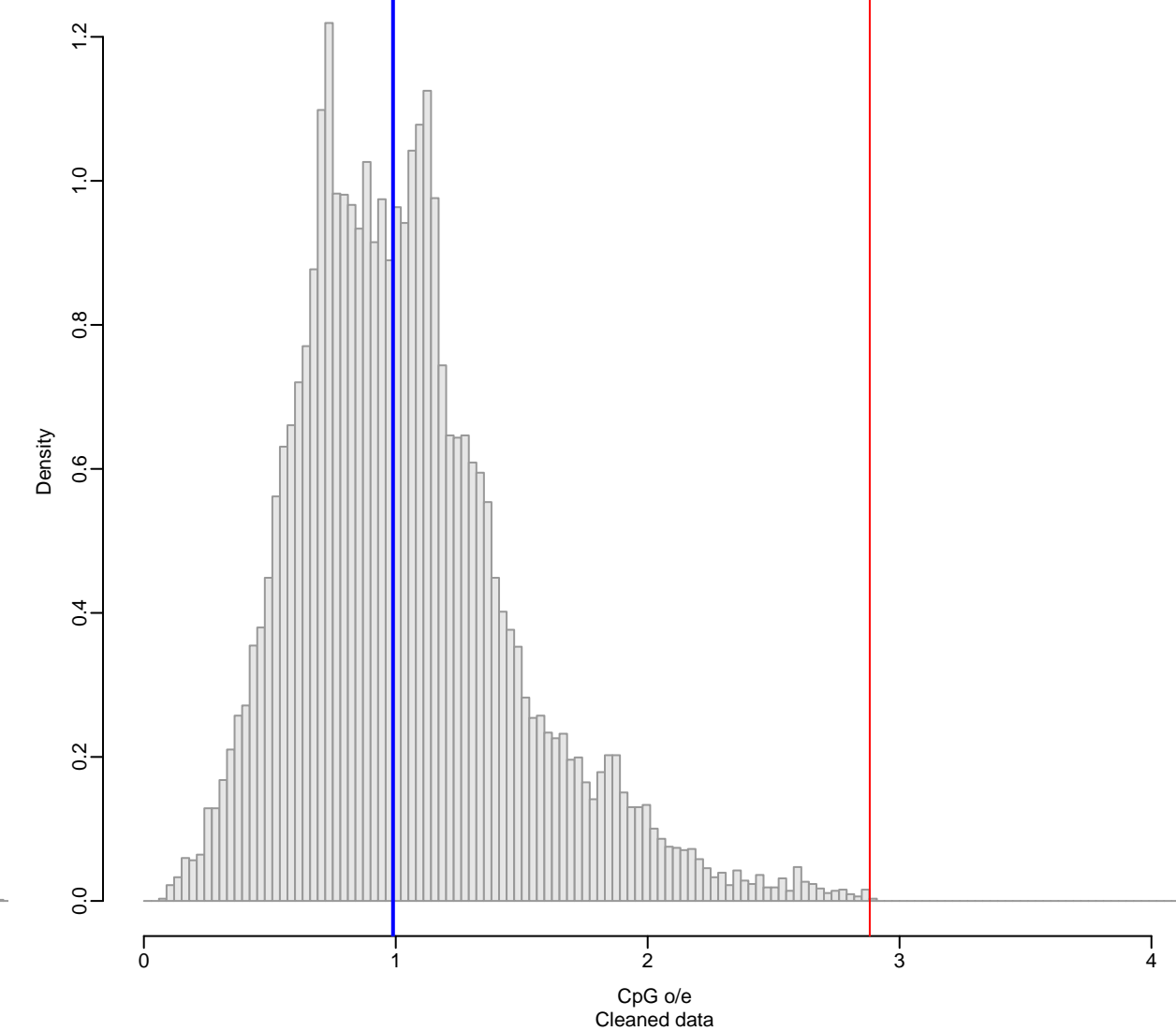
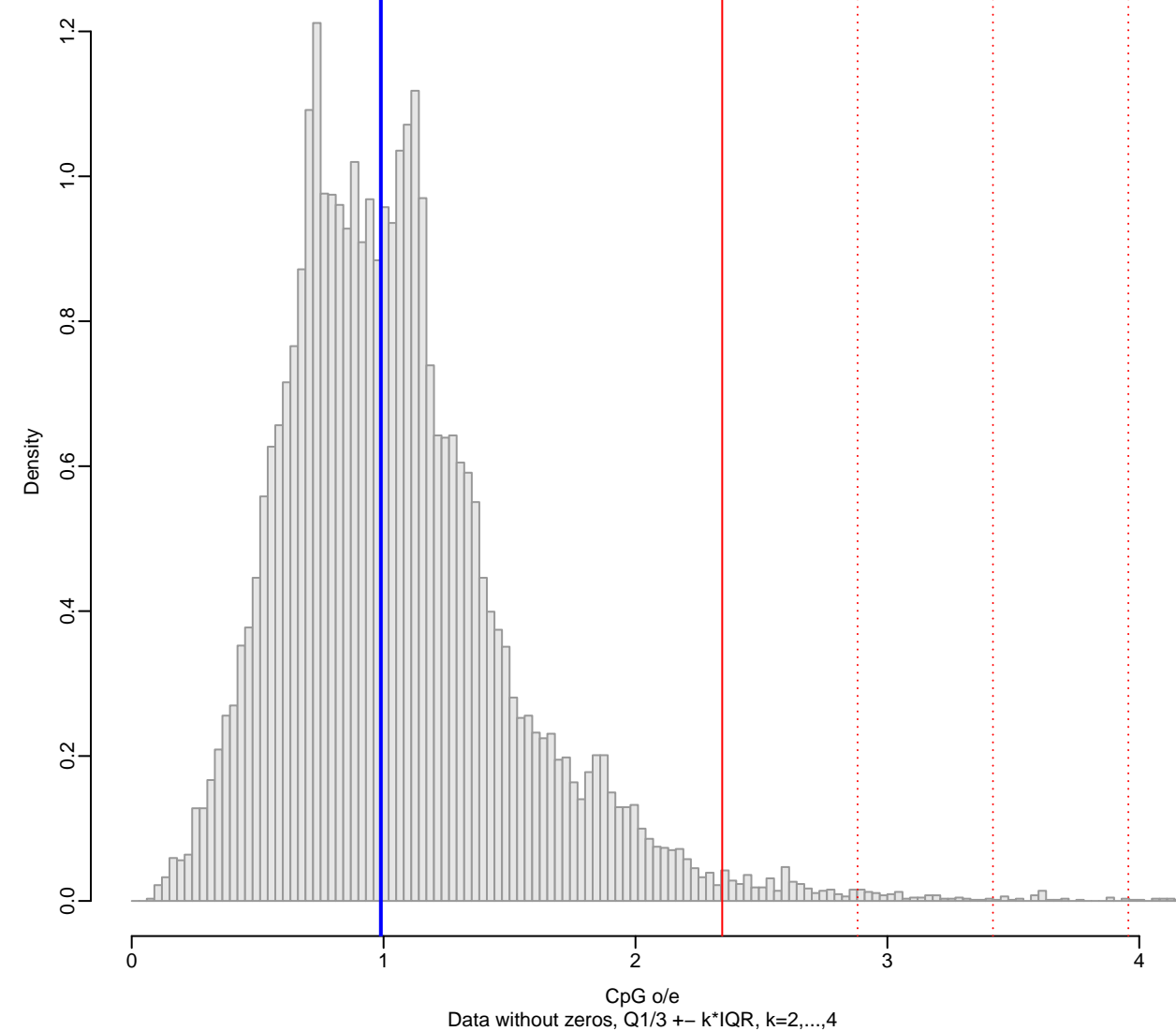
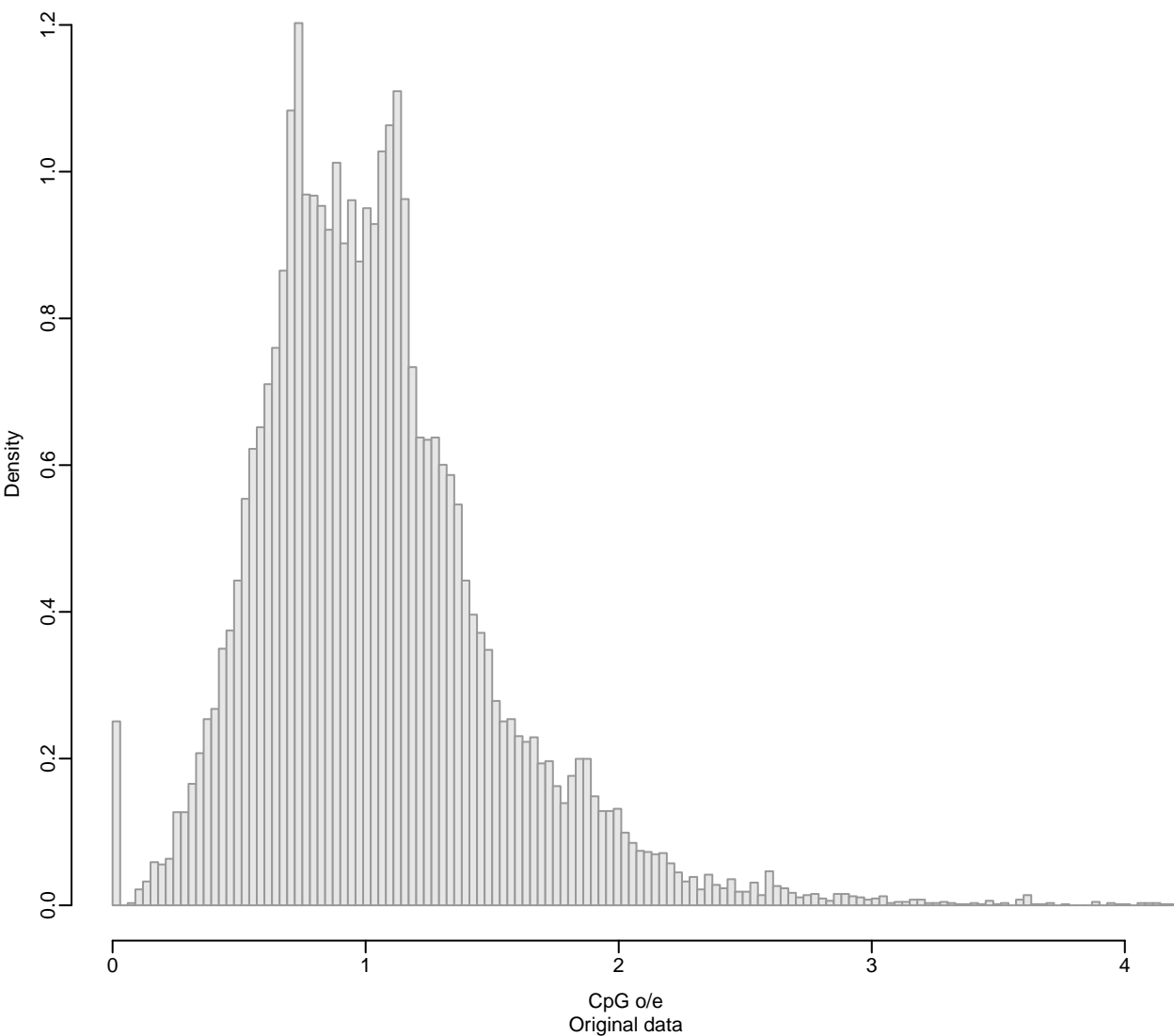
Mytilus\_galloprovincialis



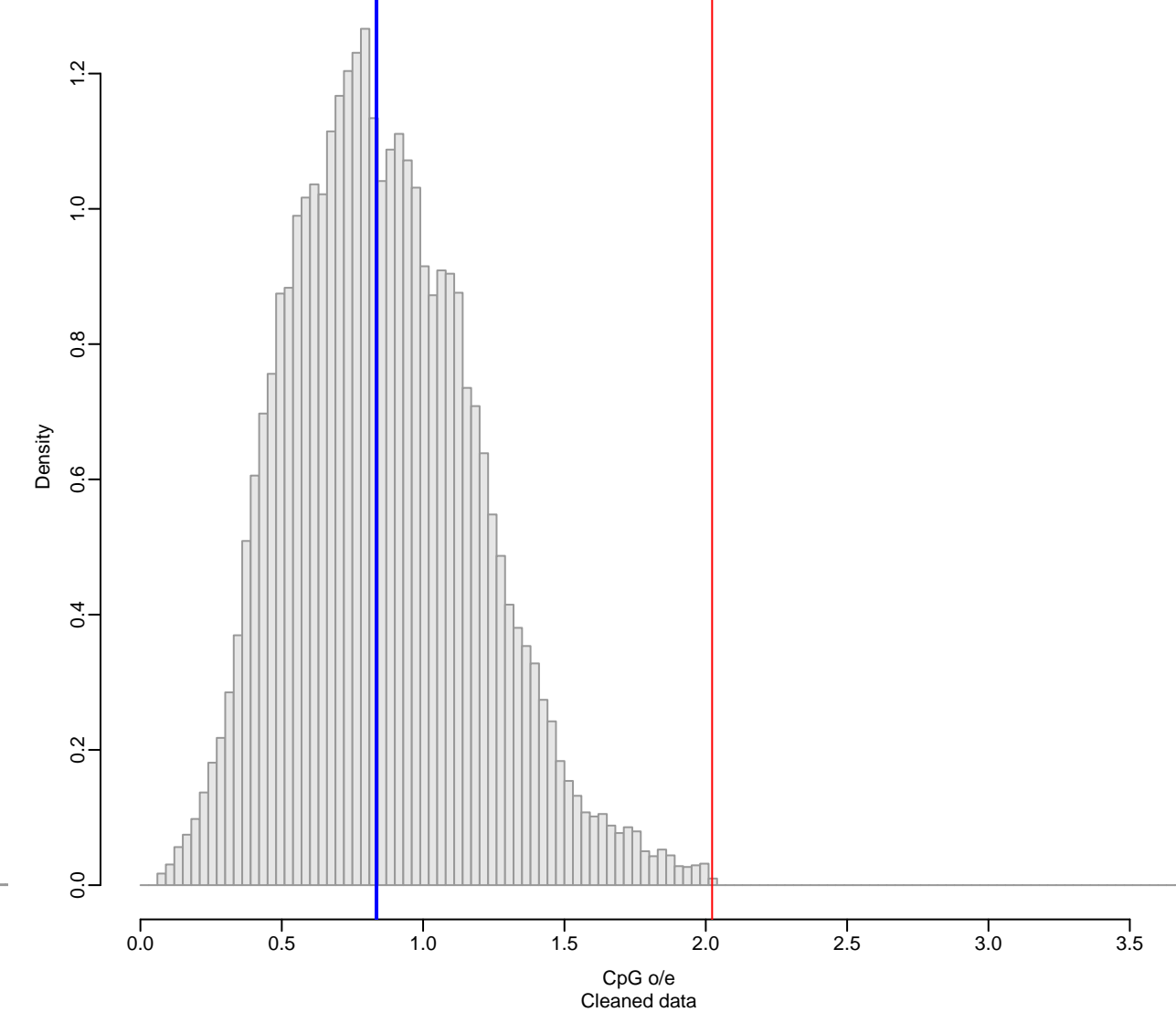
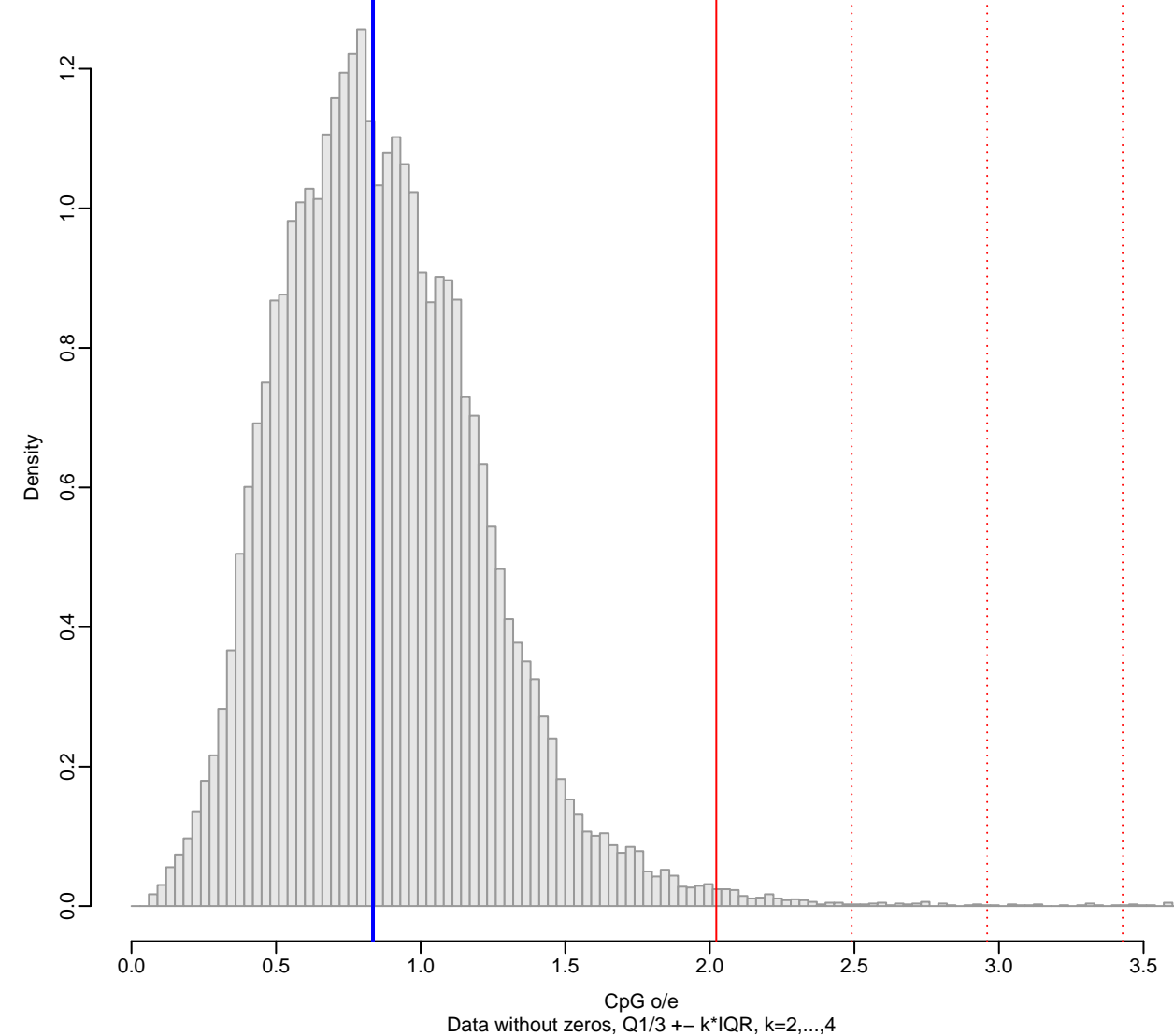
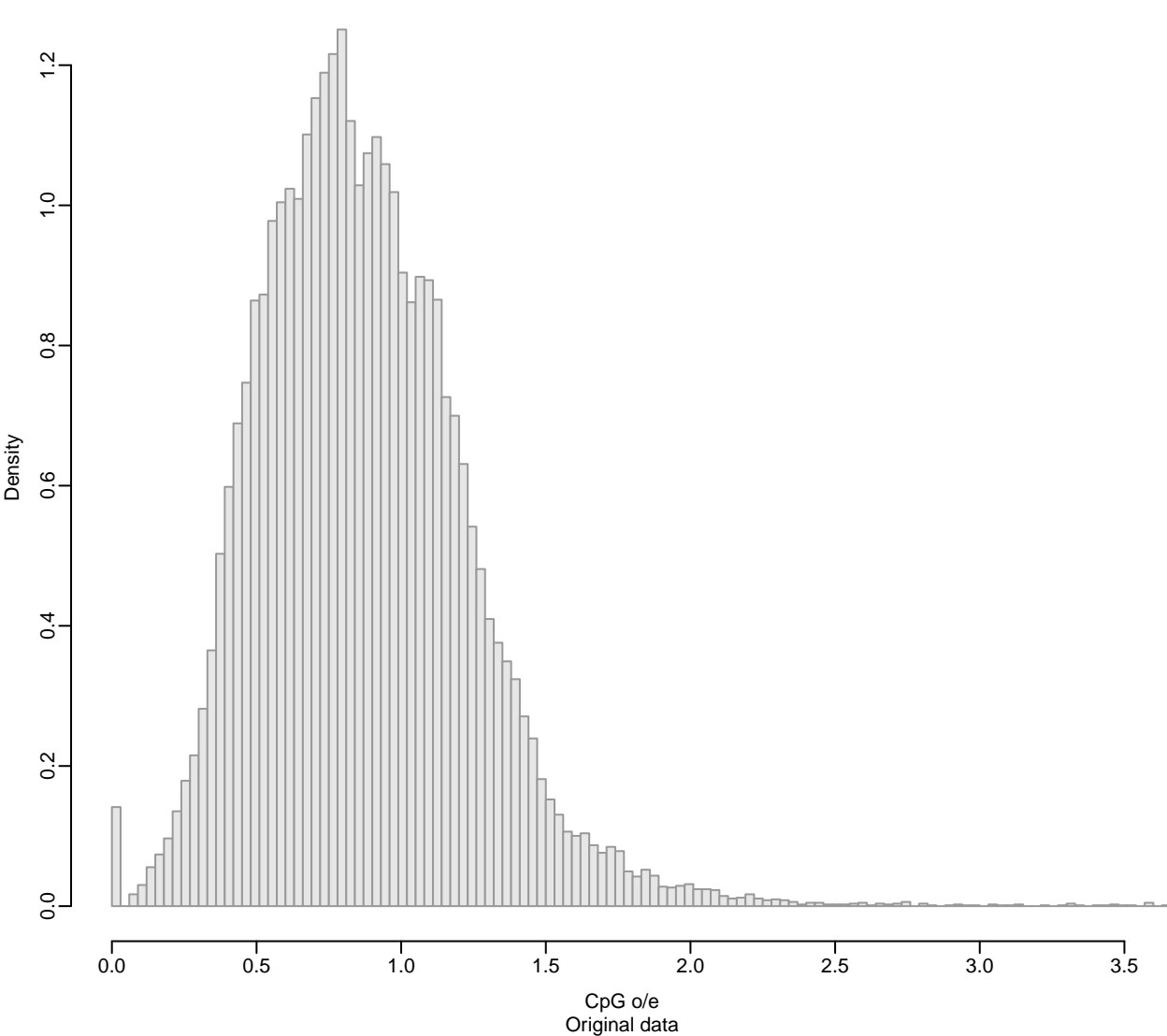
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Myzus\_ascalonicus

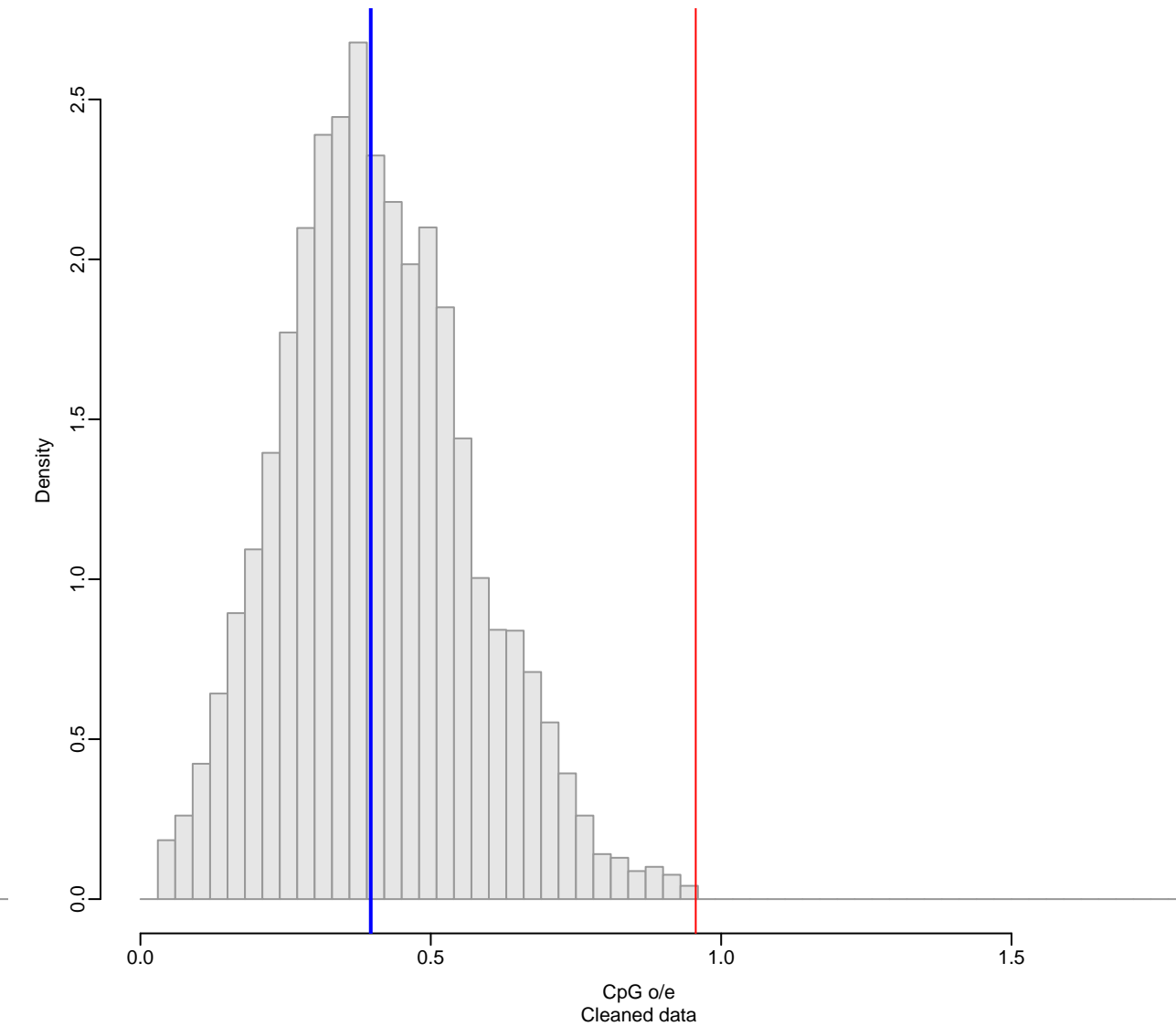
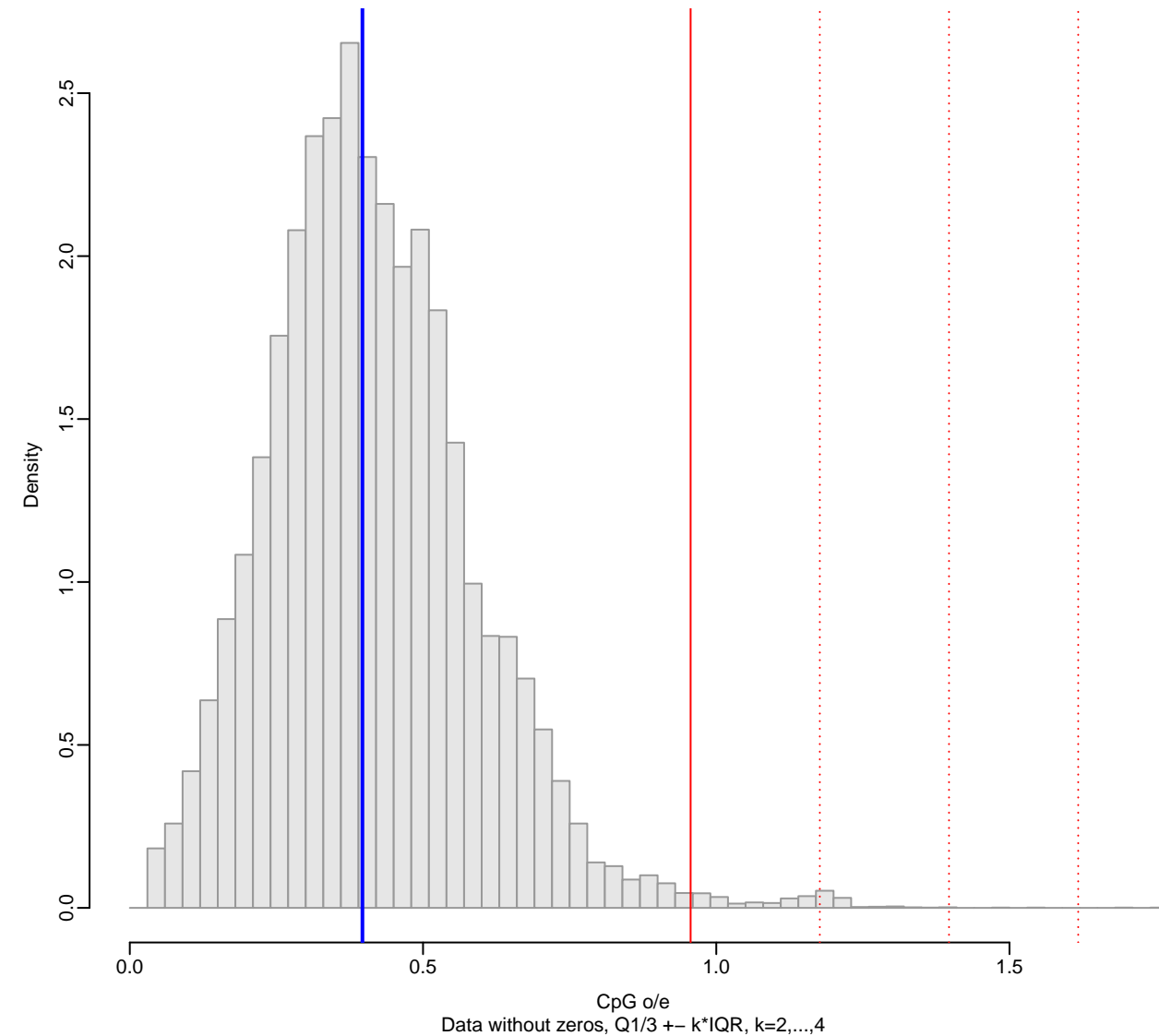
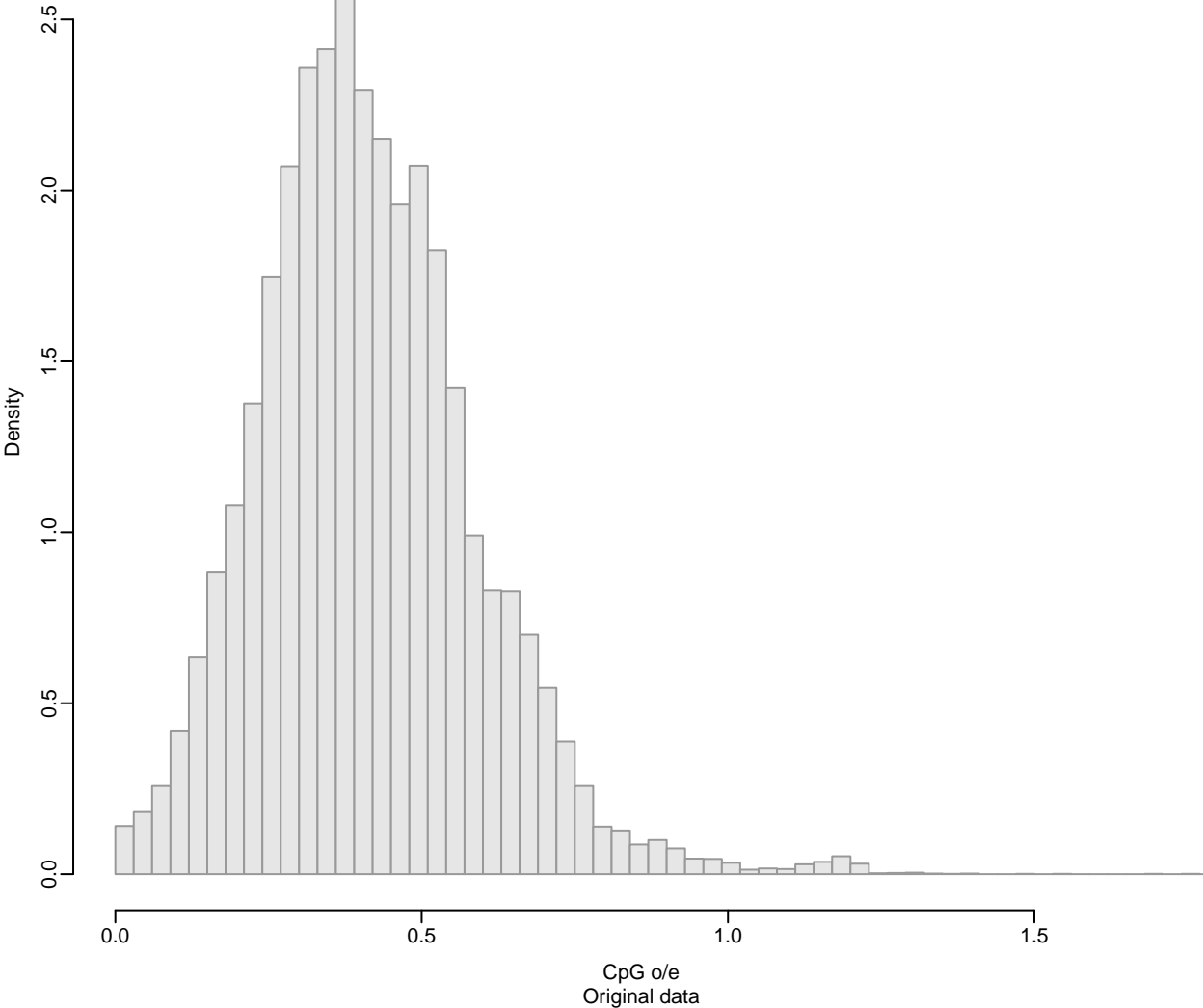


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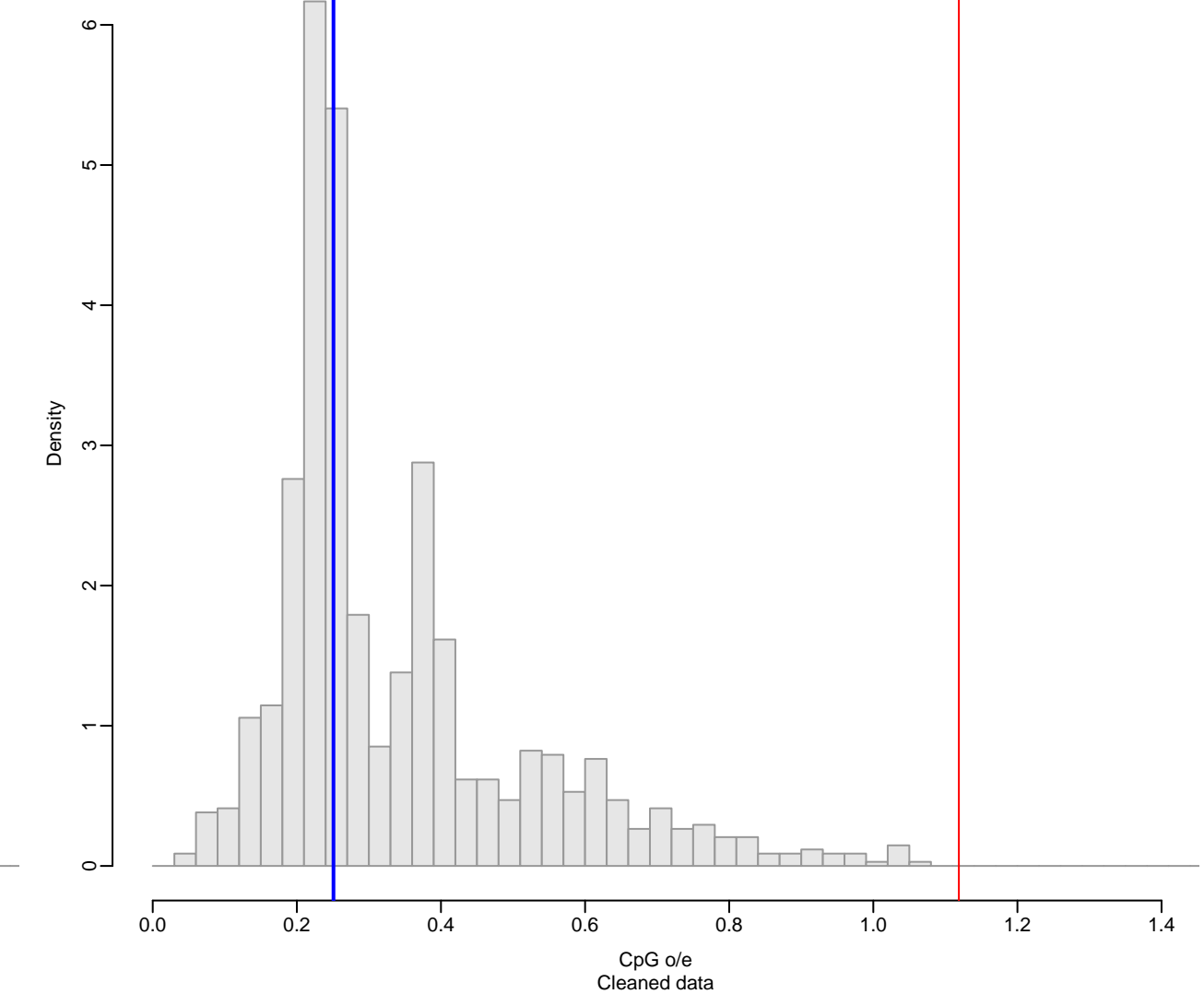
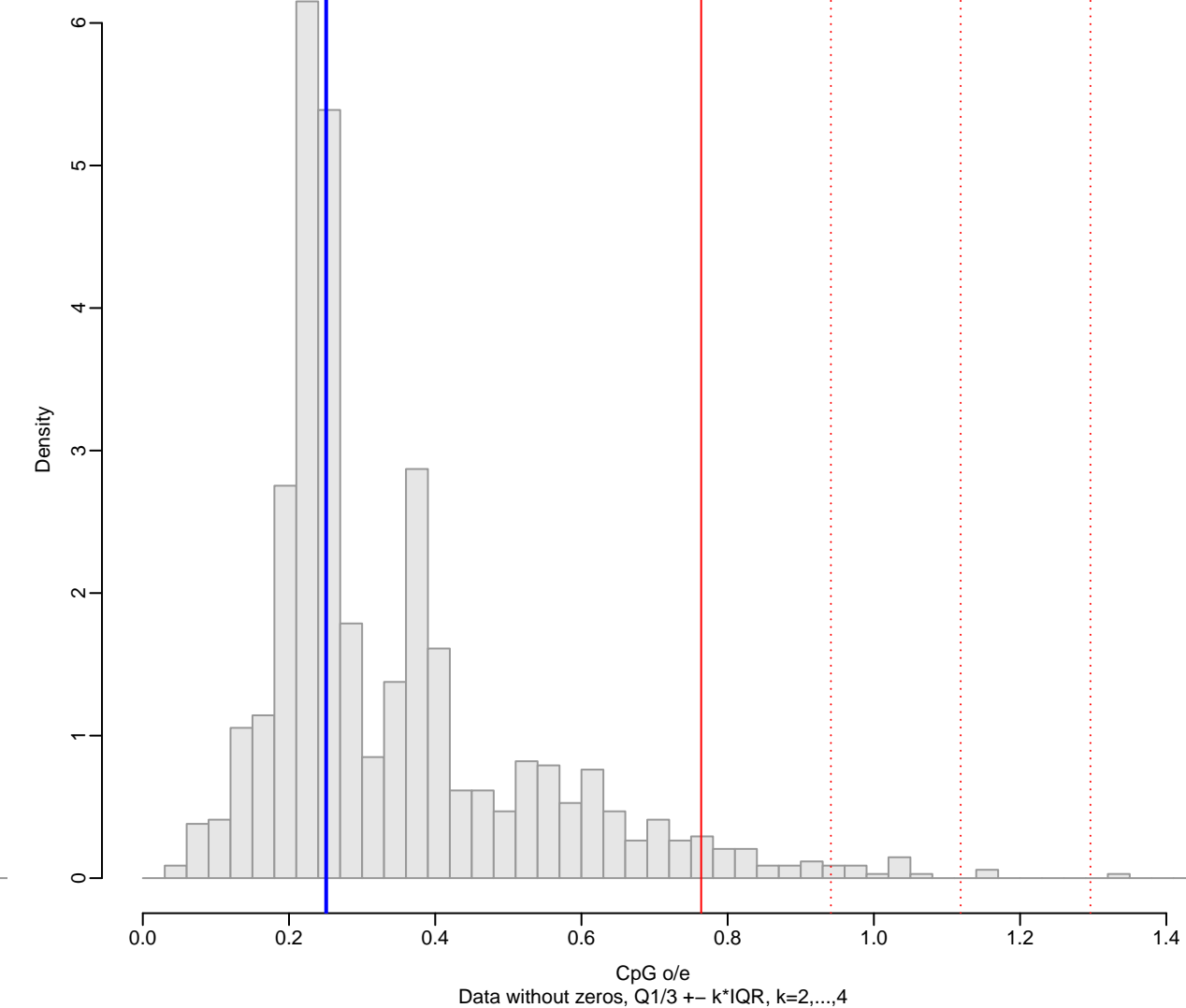
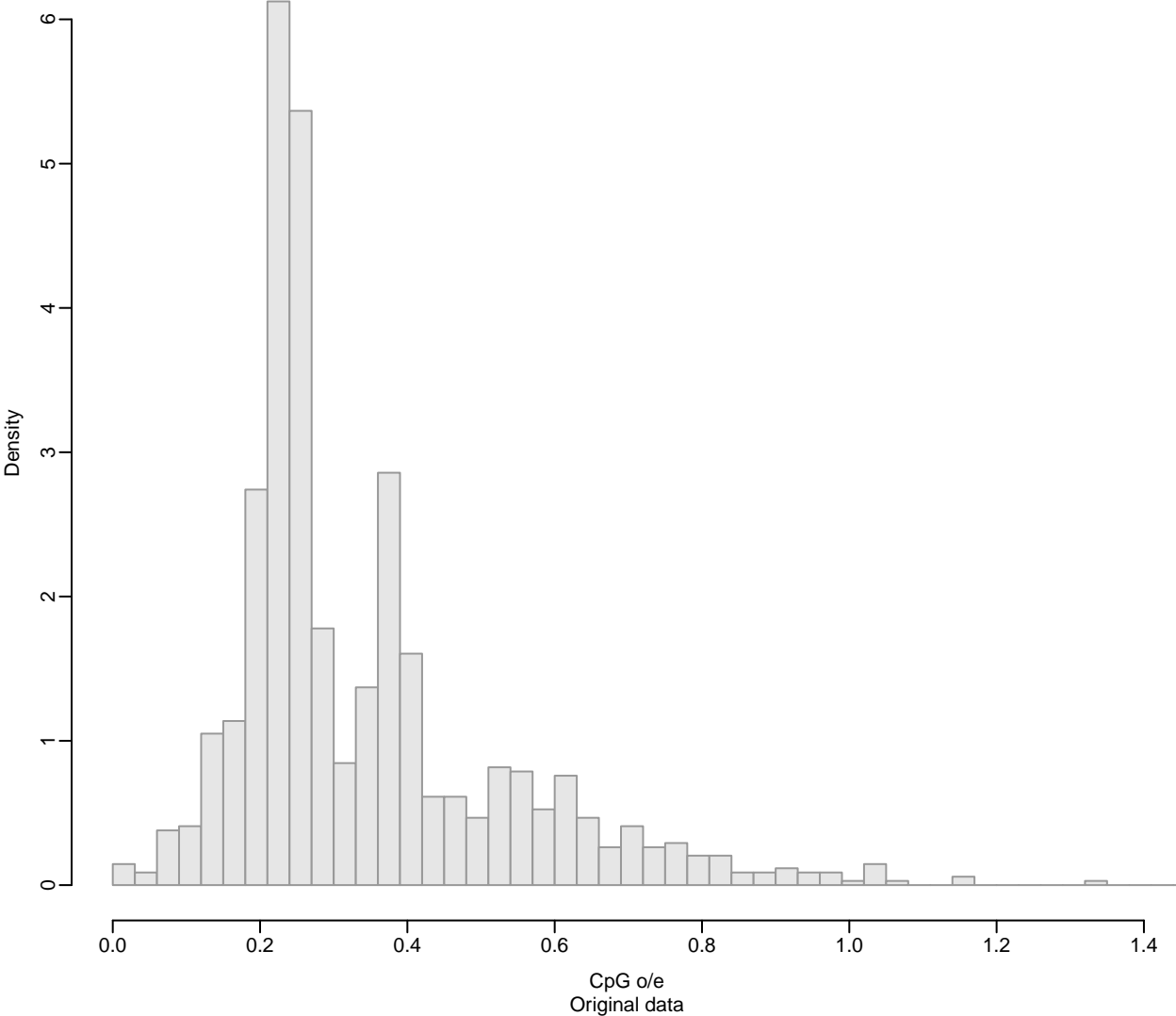




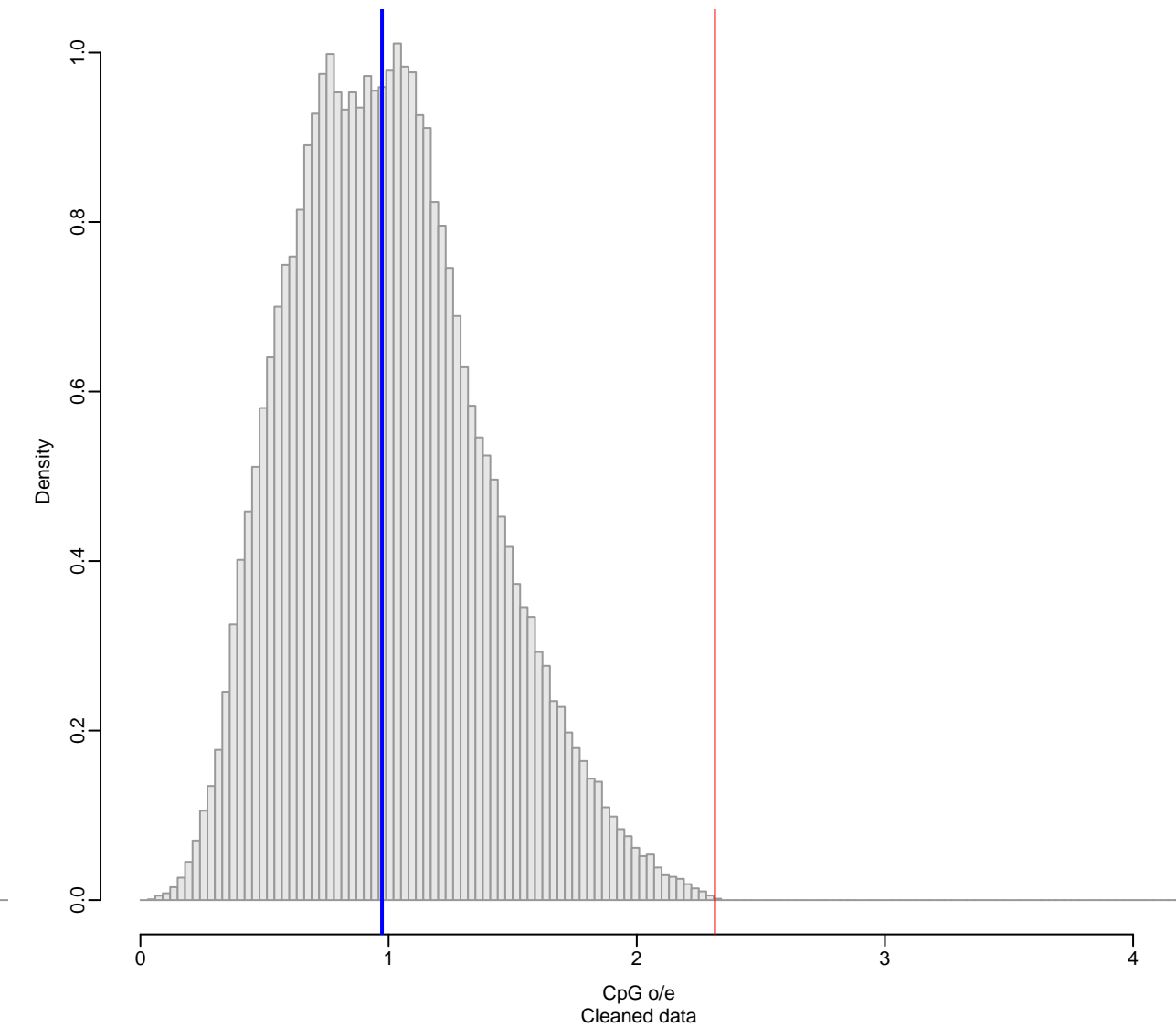
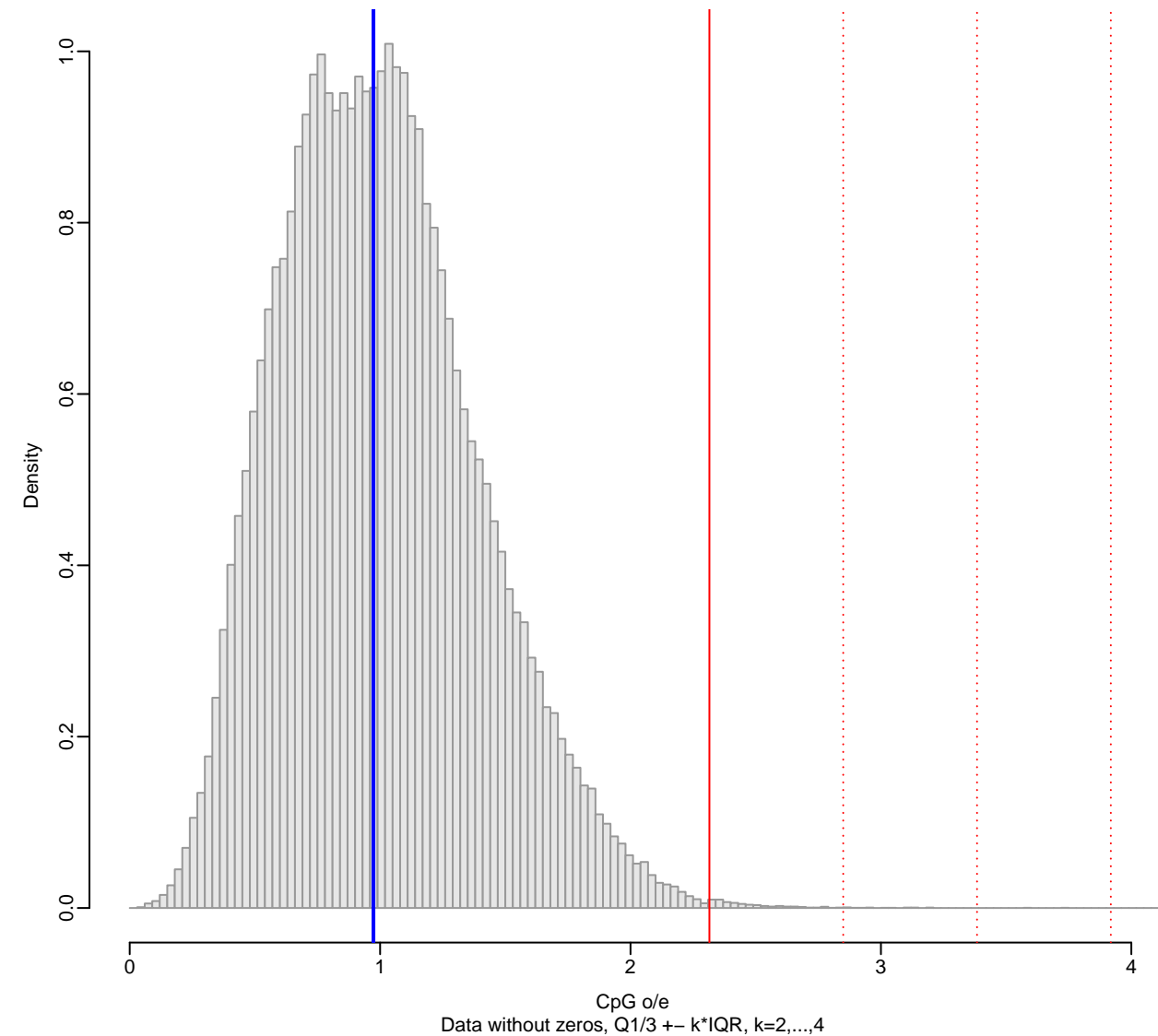
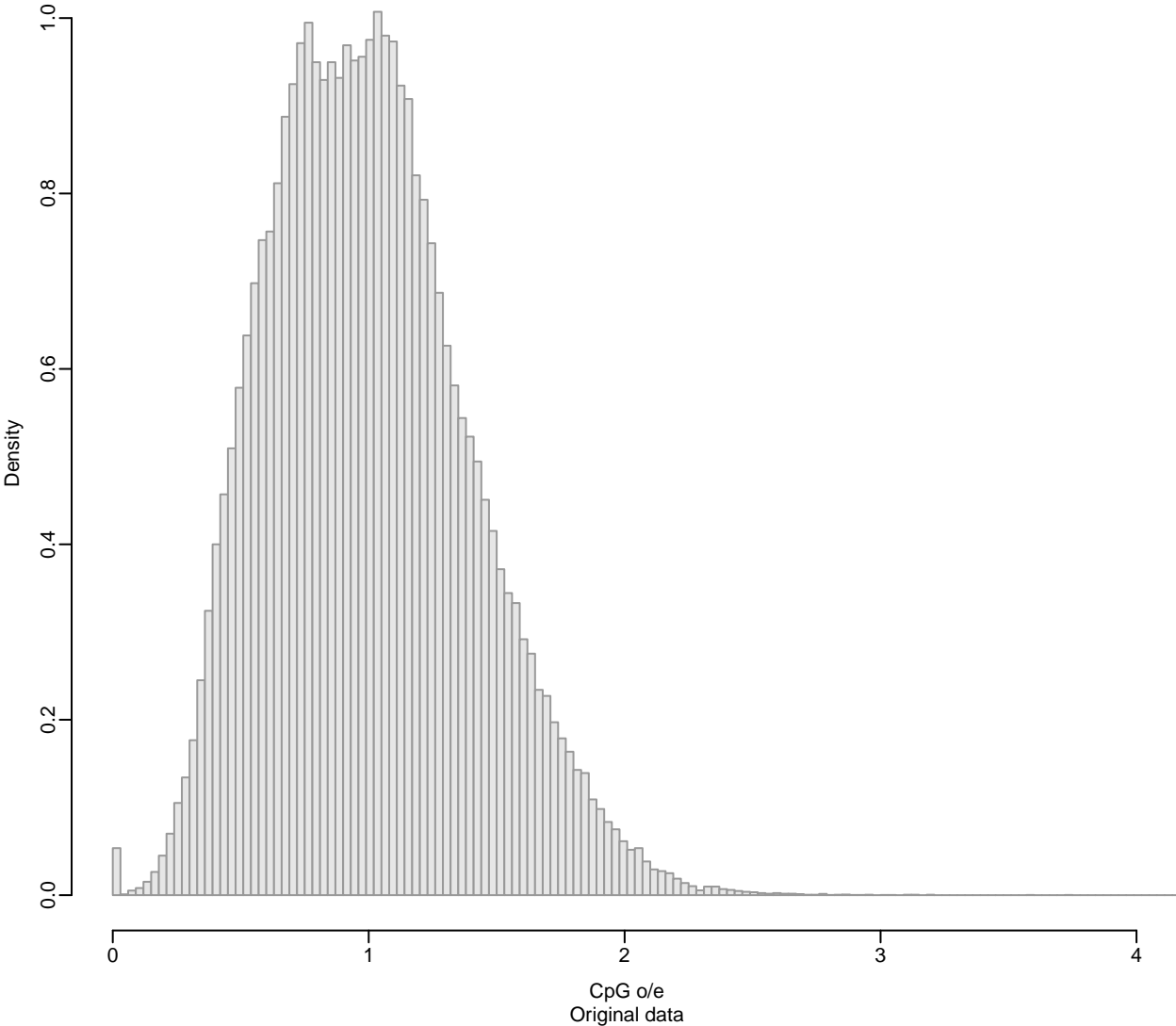
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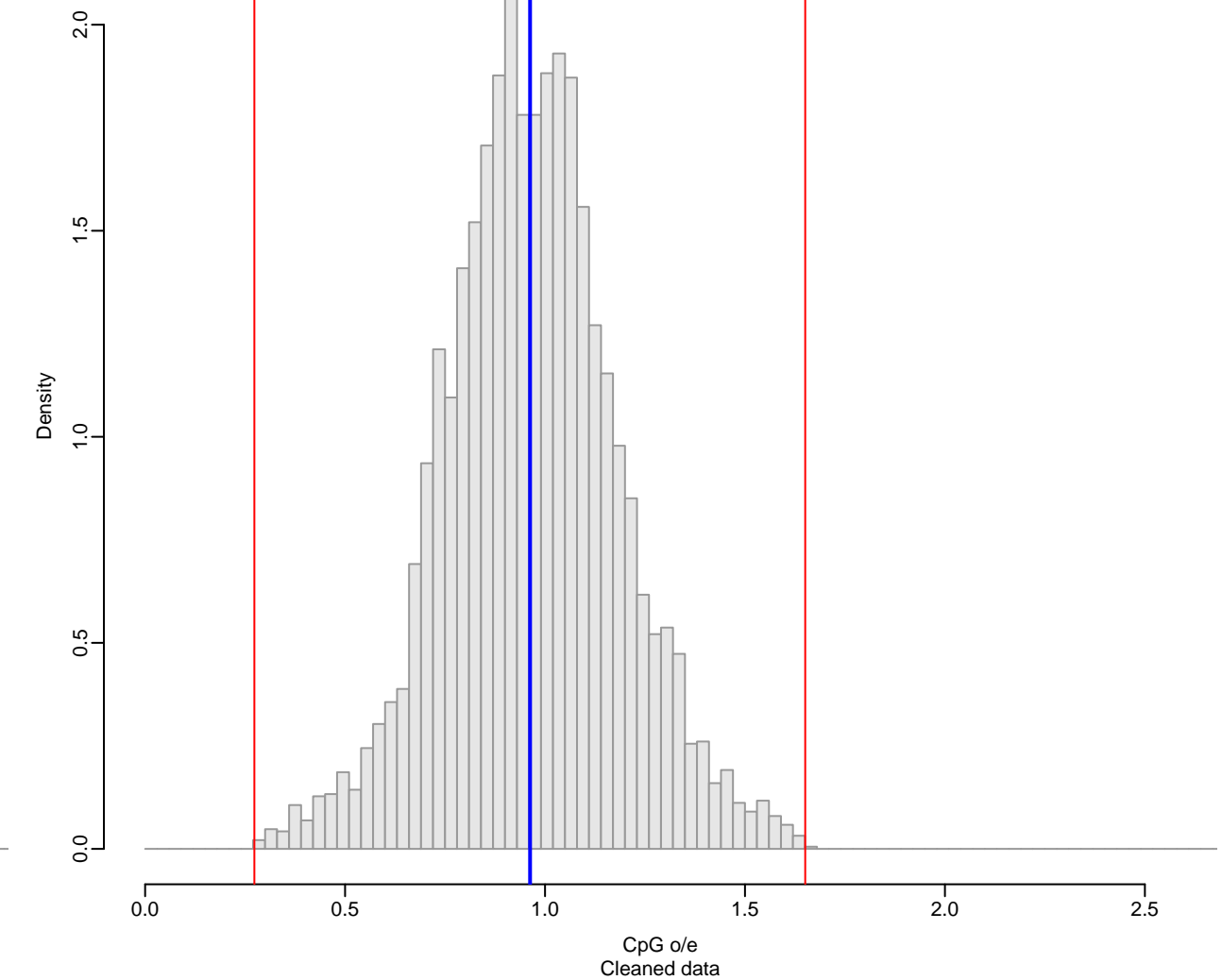
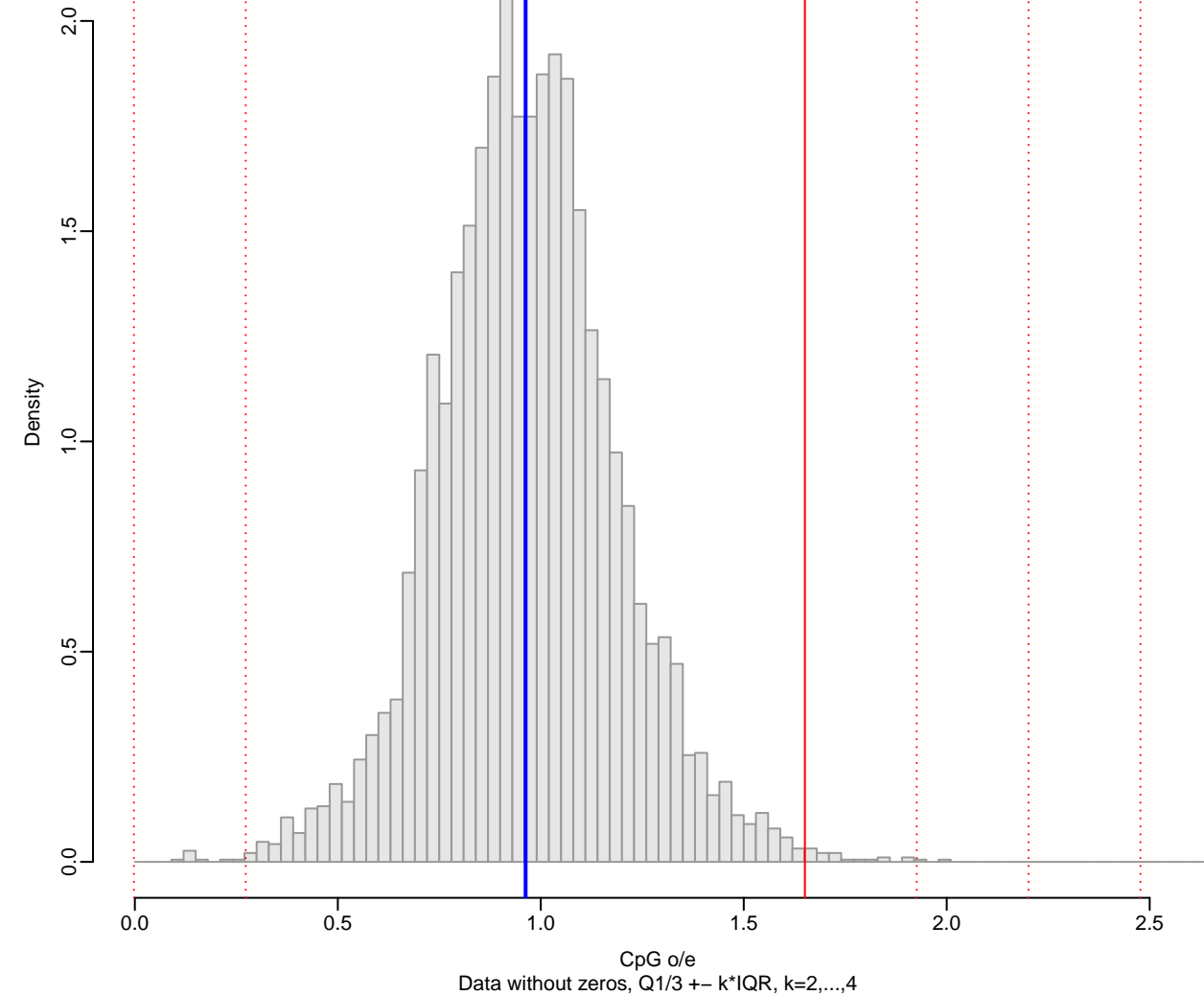
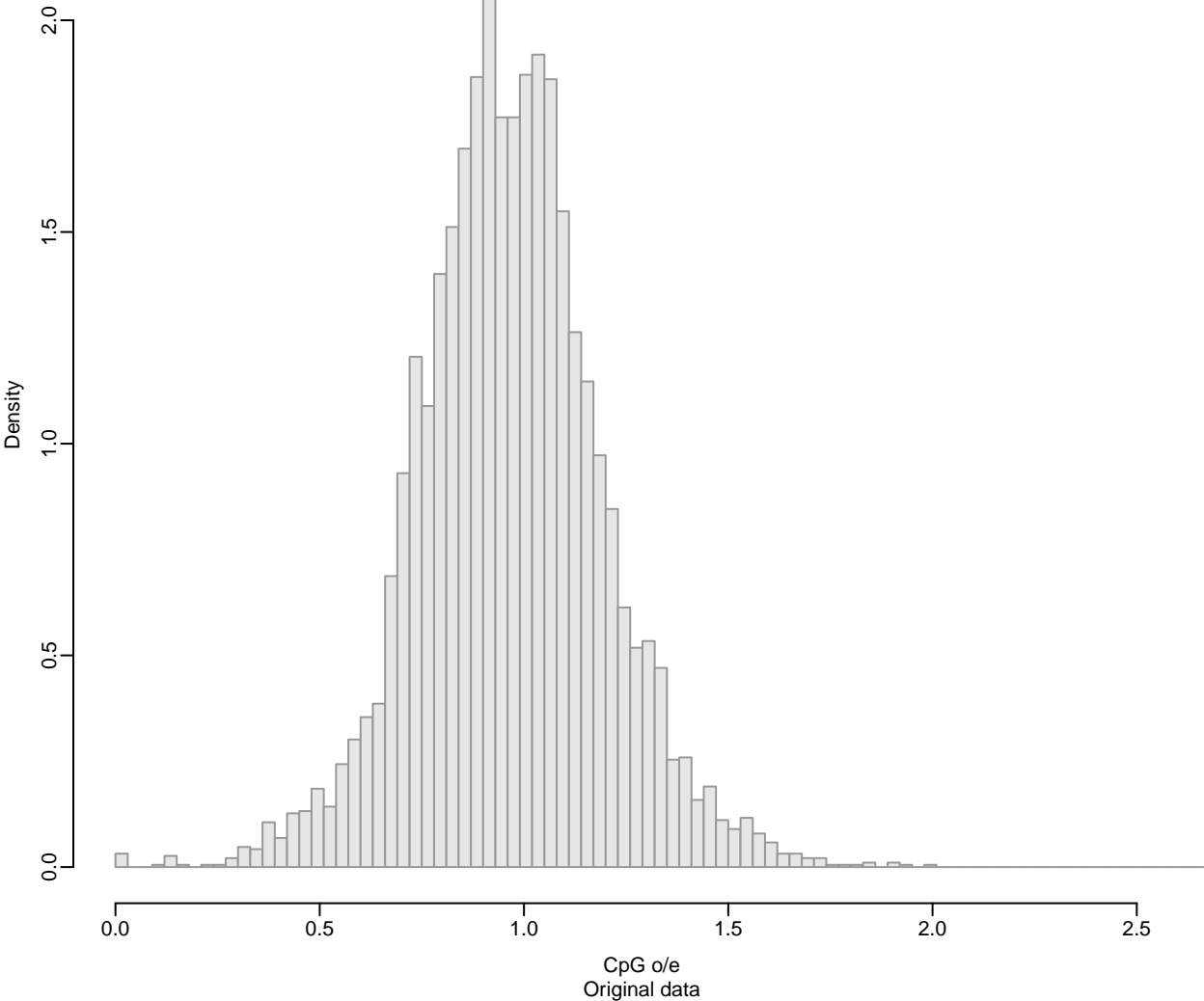
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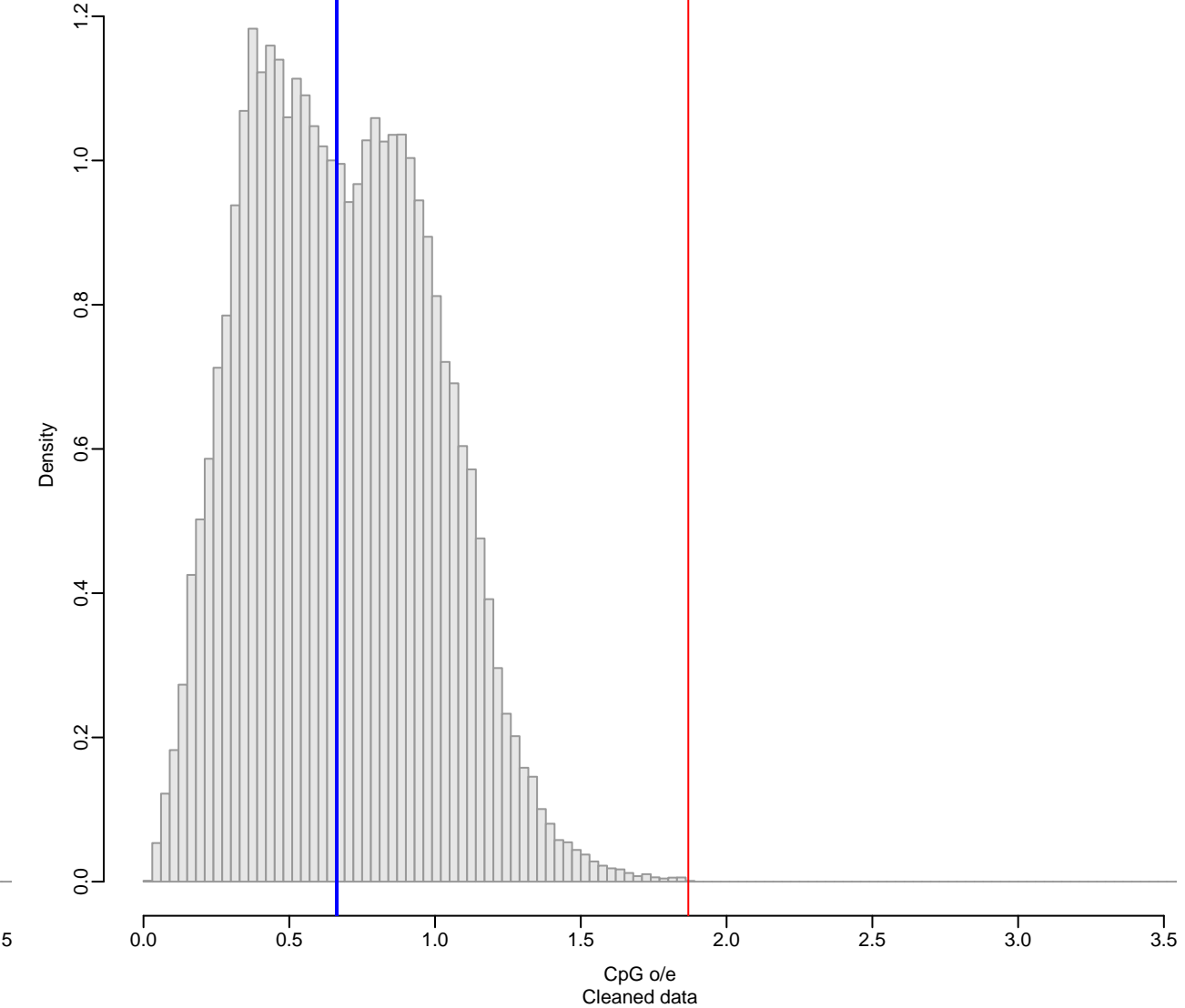
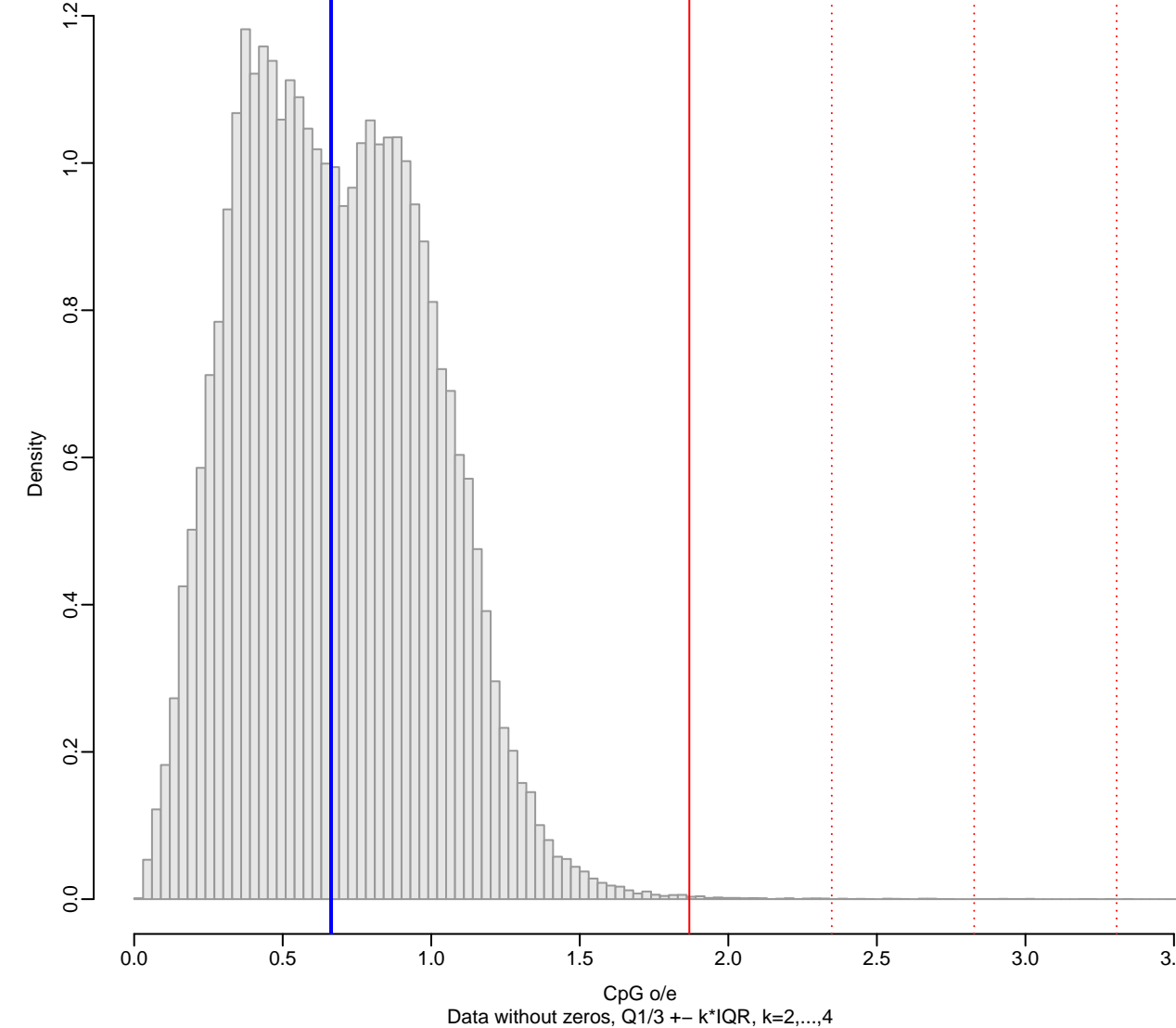
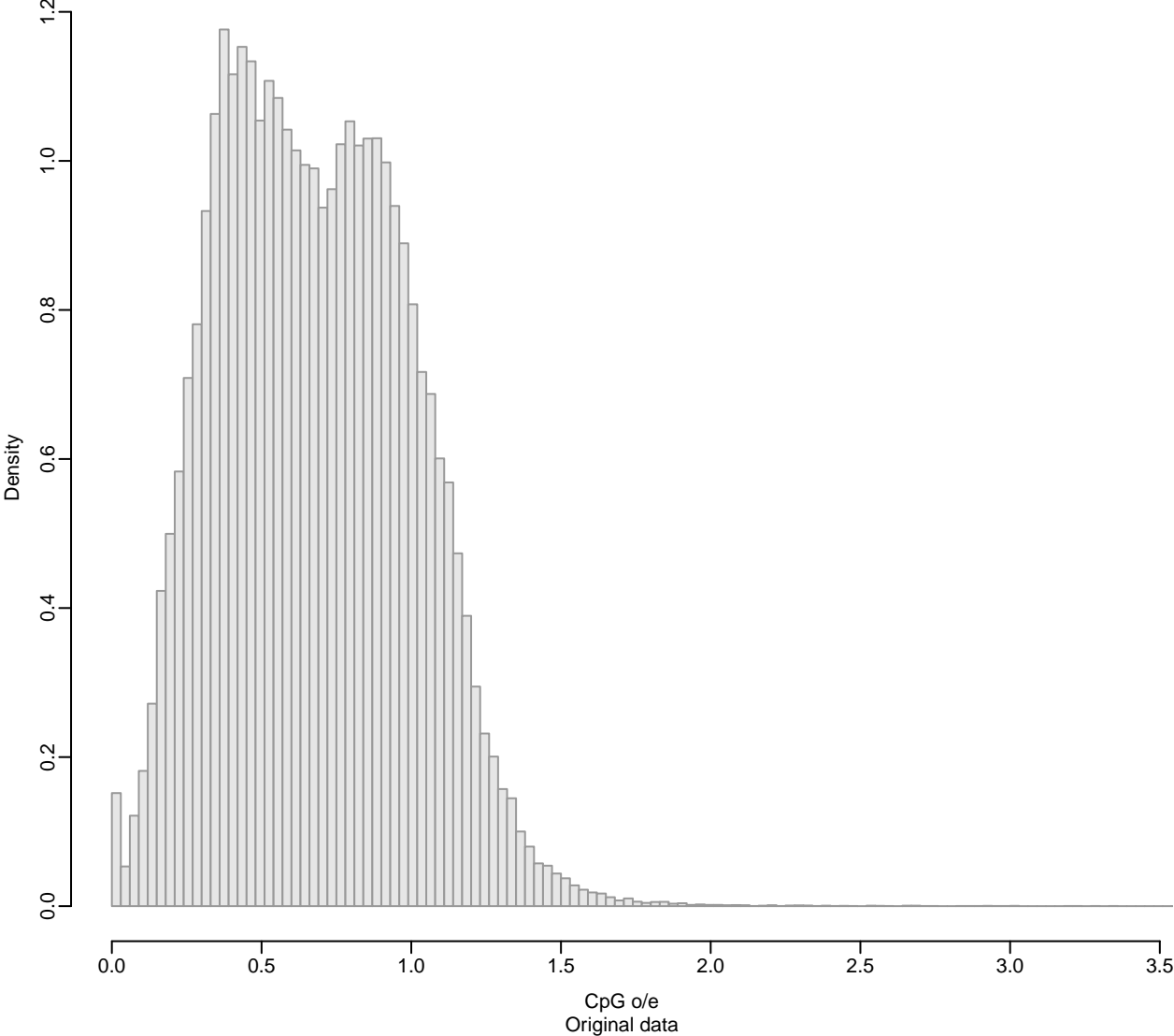
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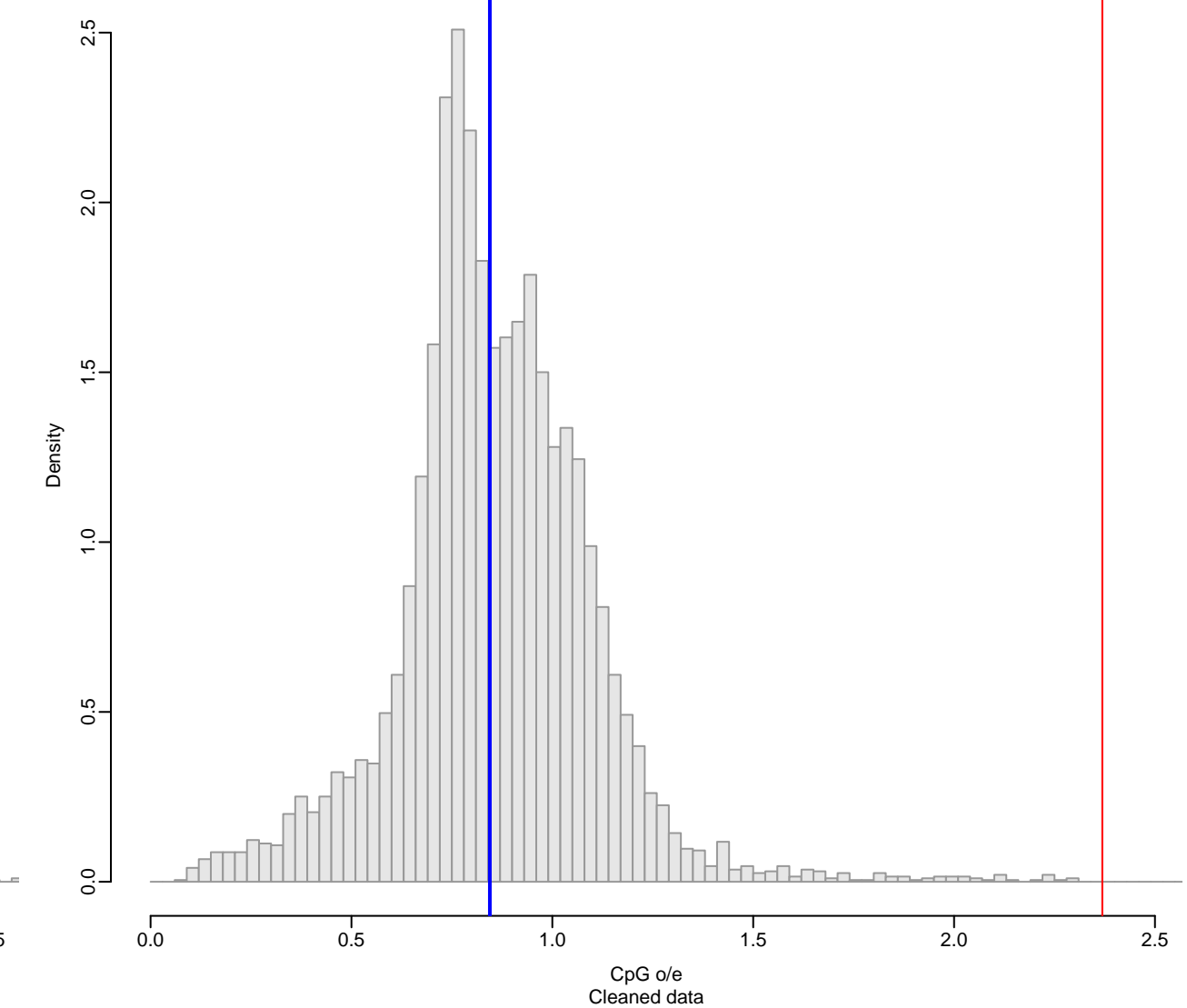
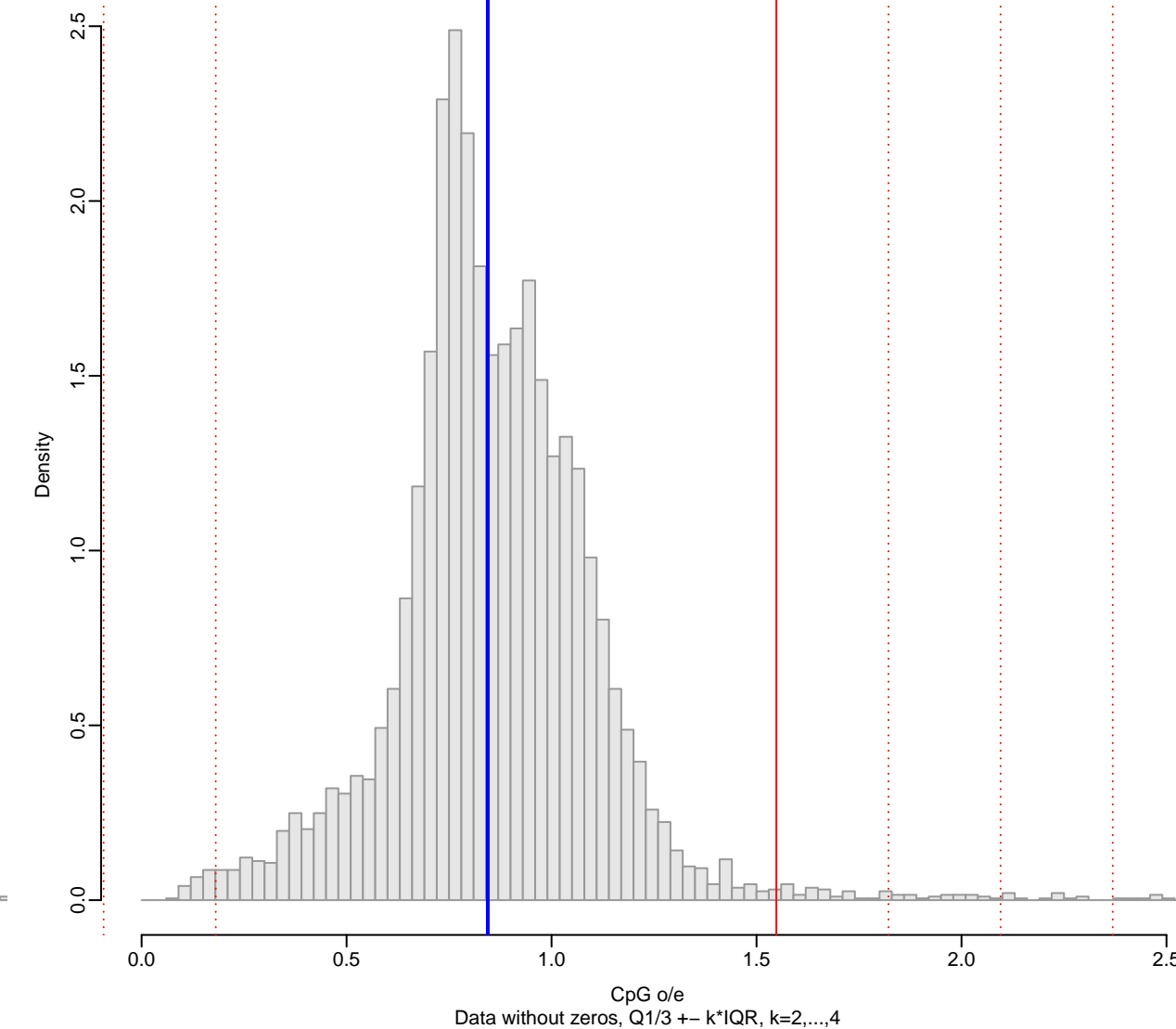
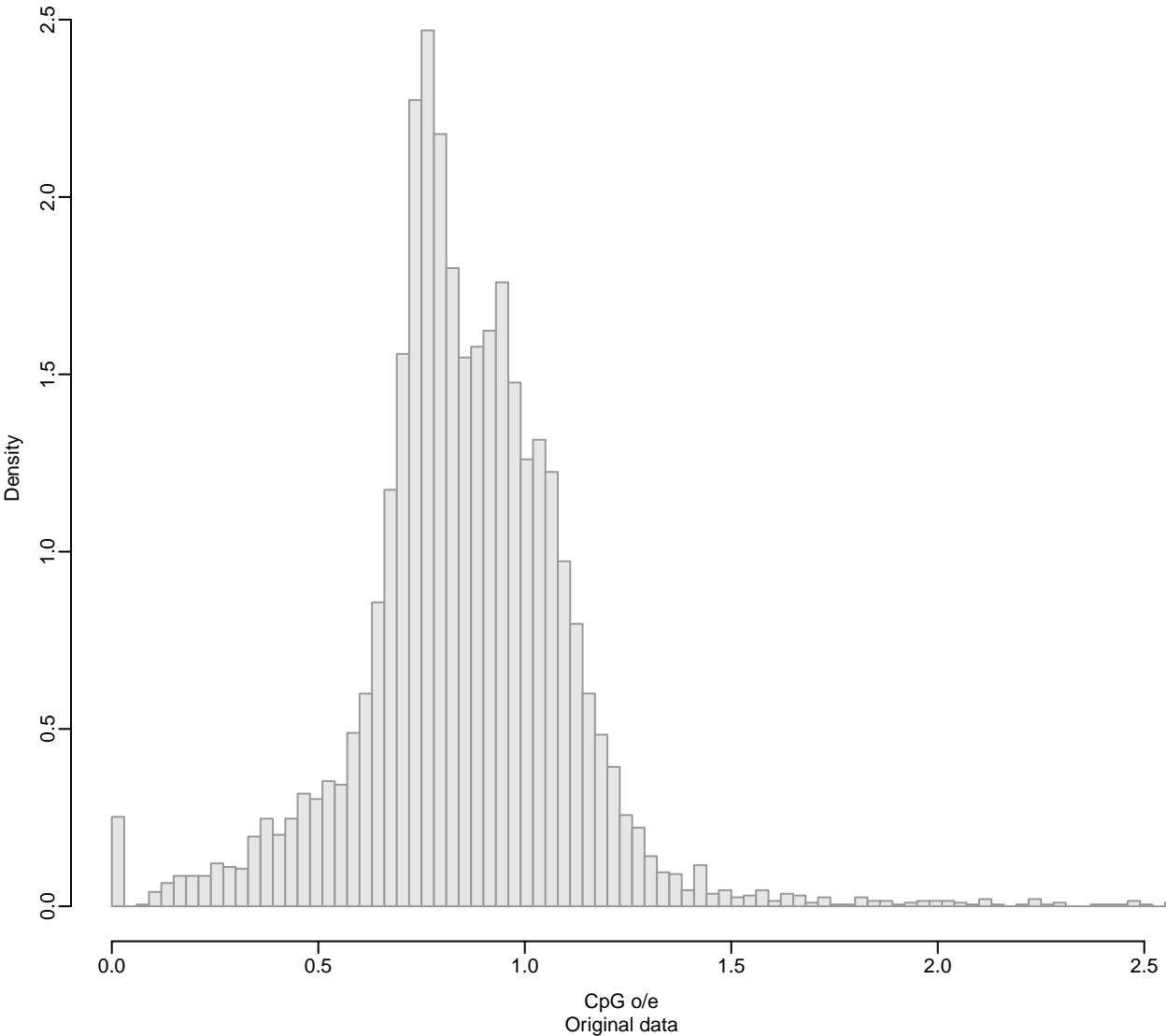
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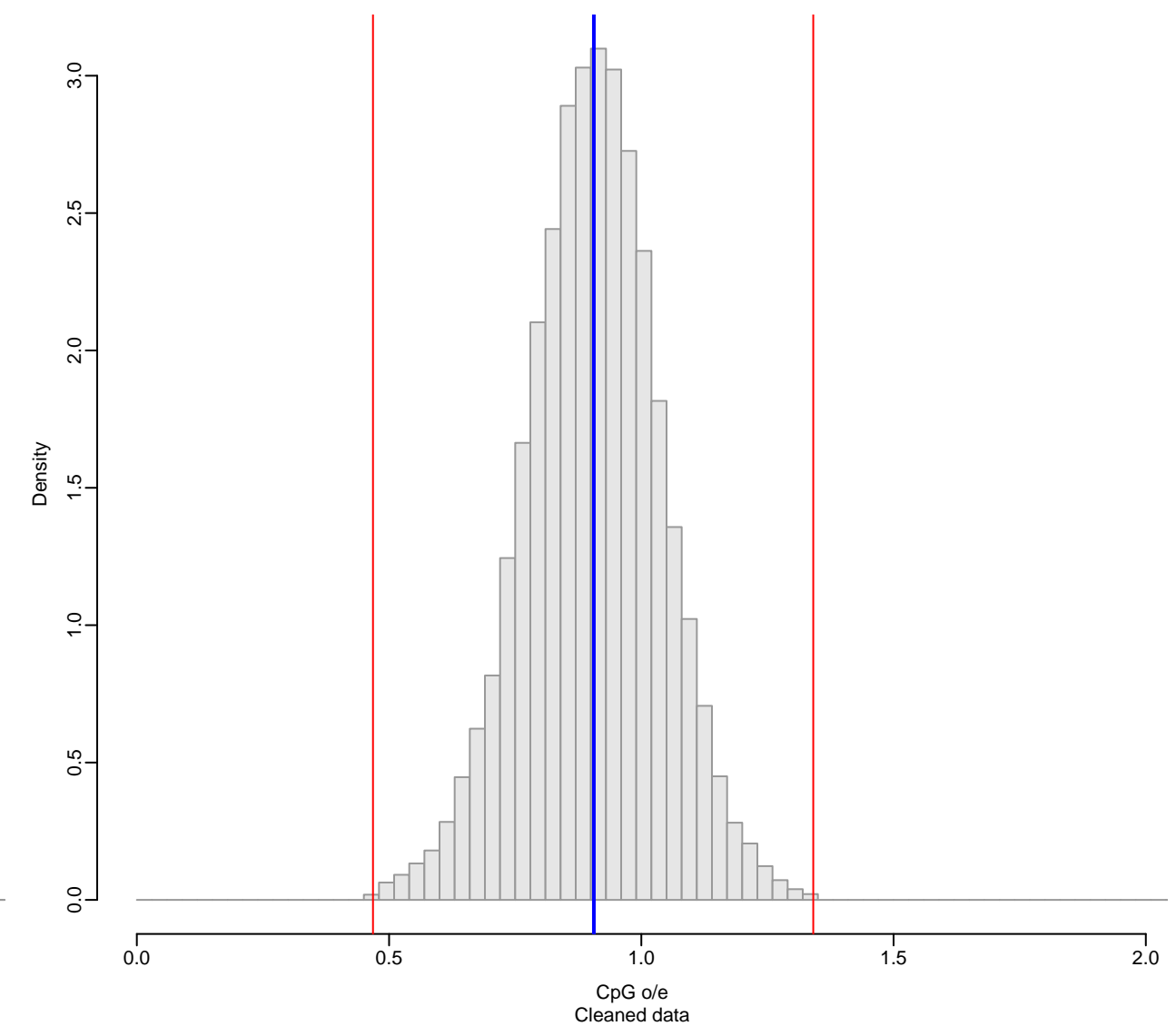
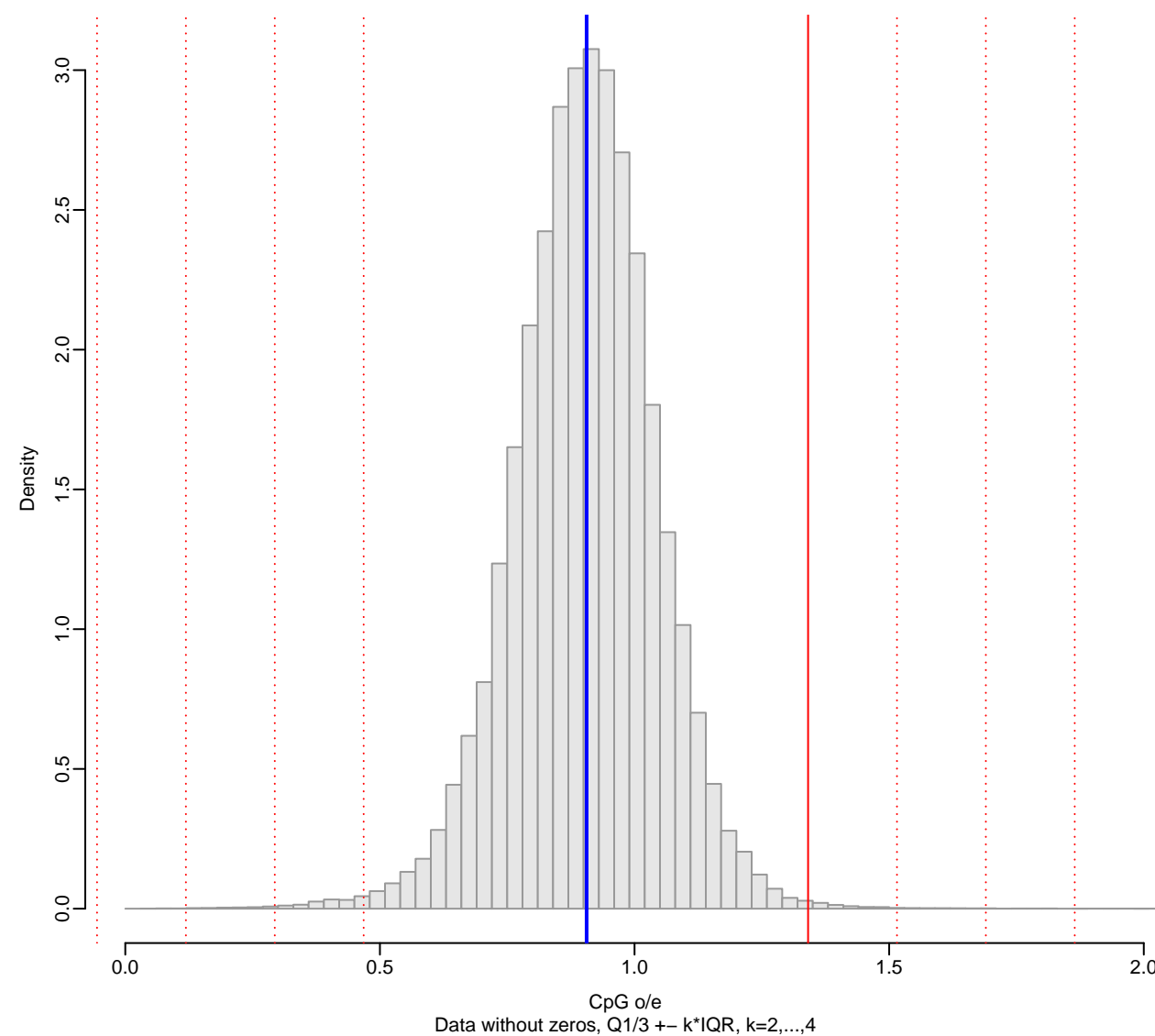
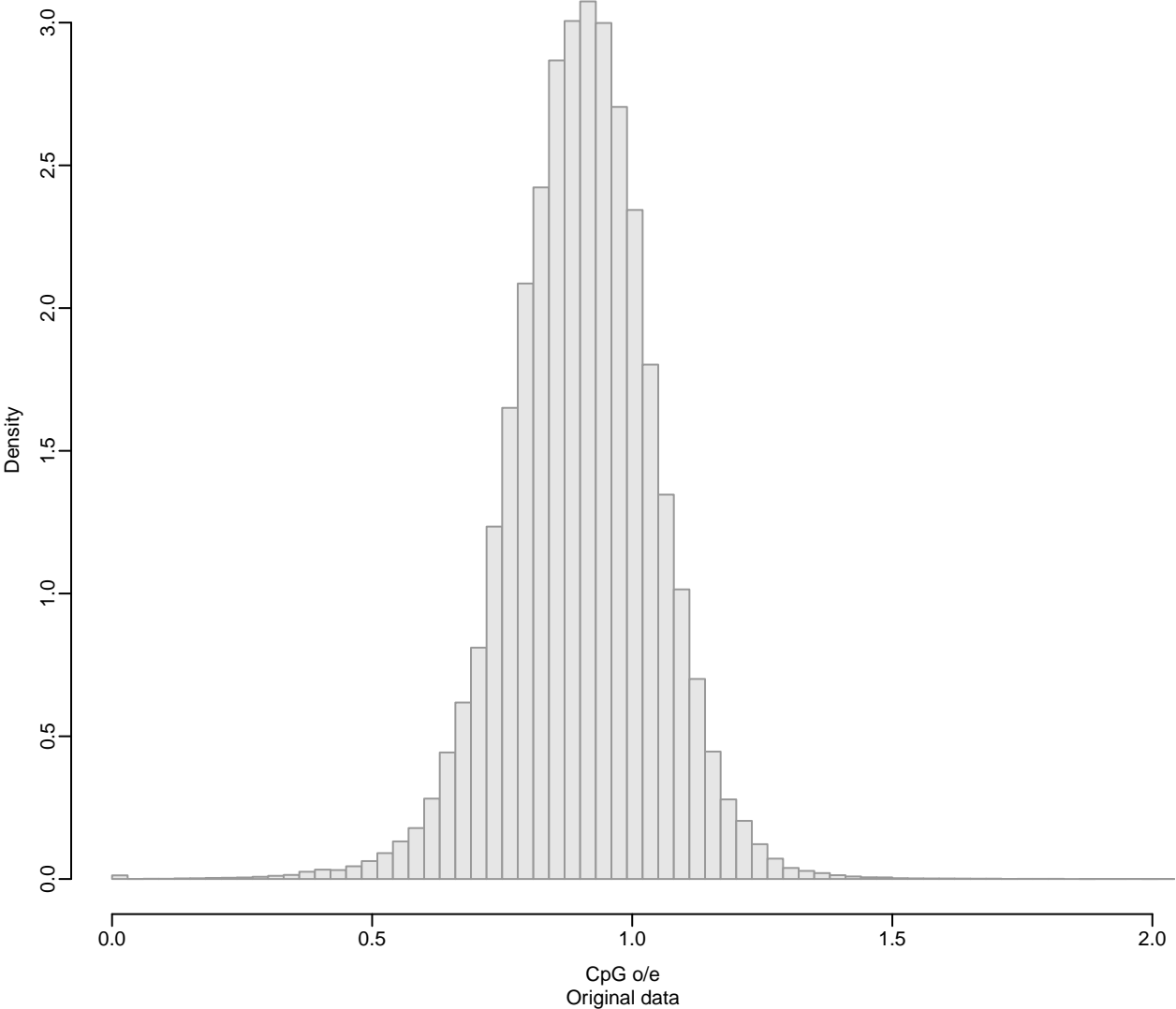
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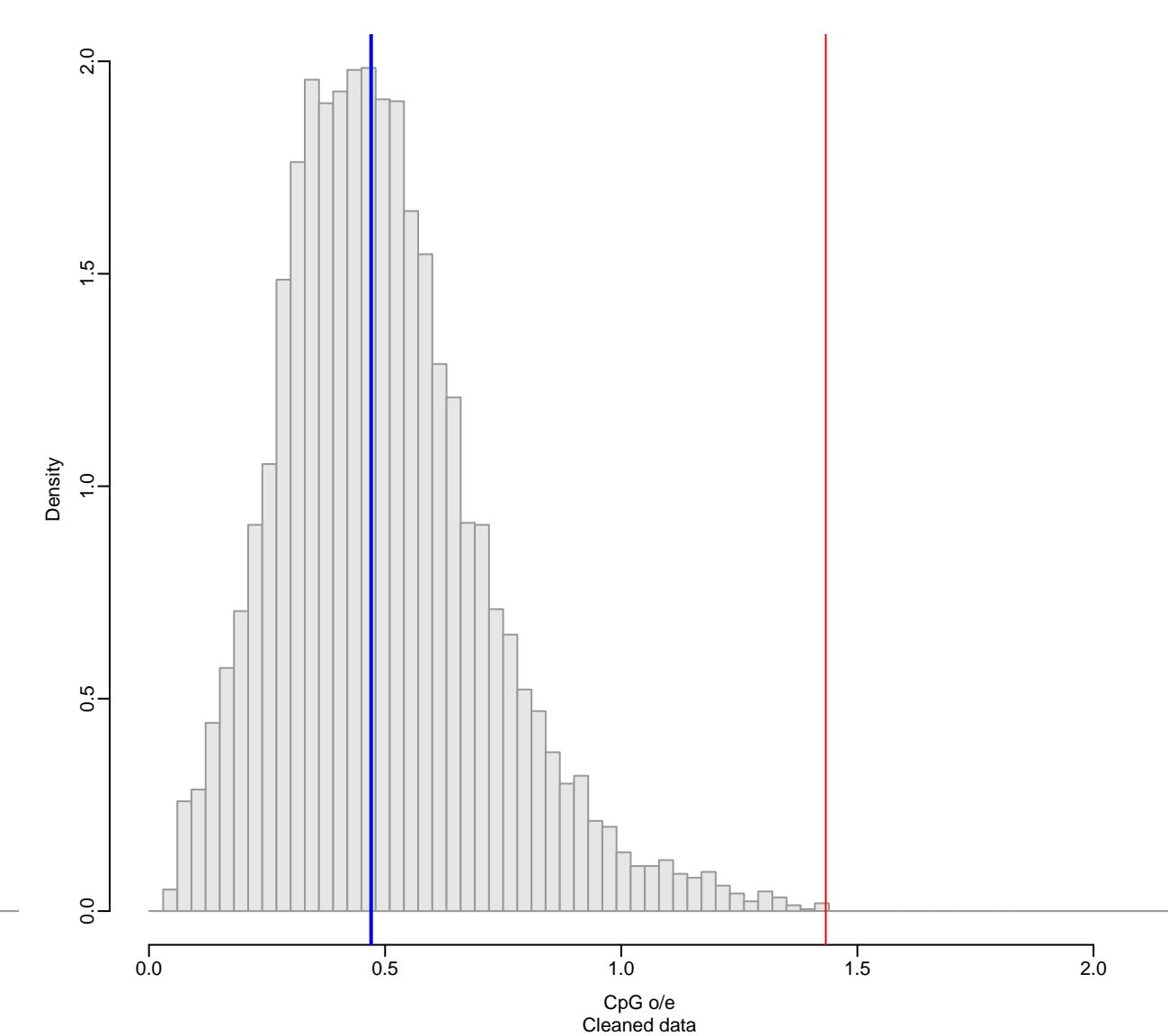
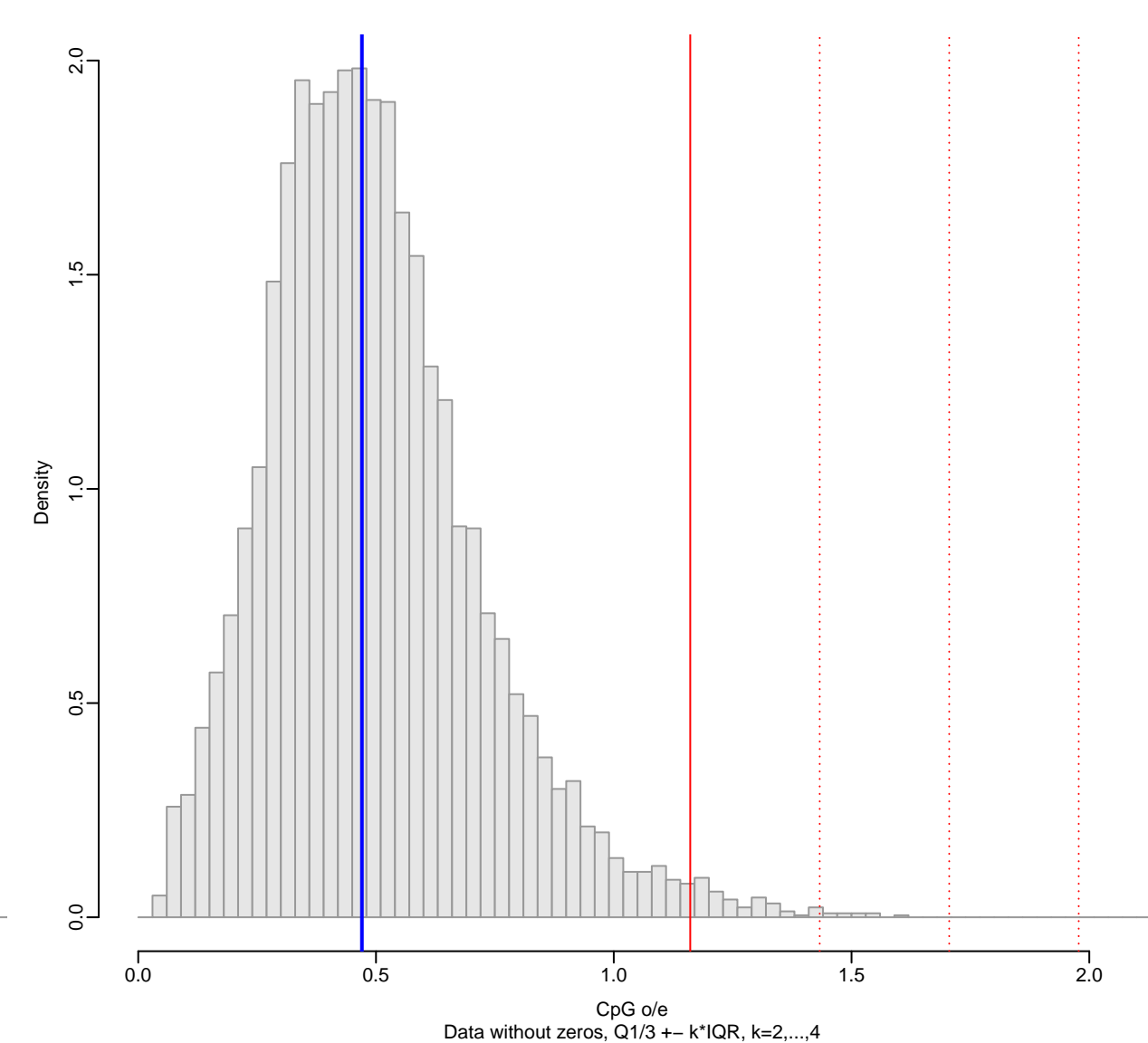
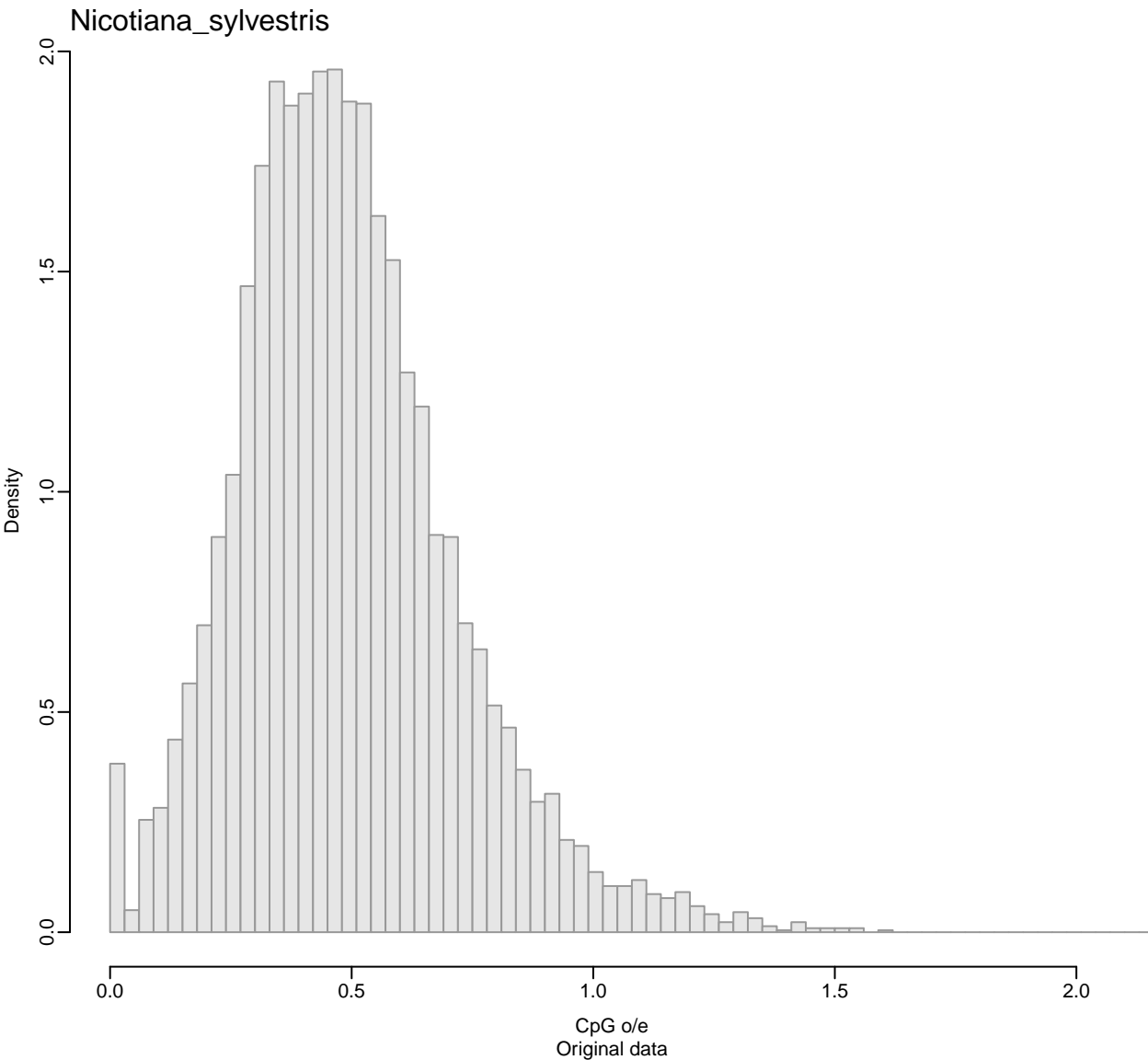


Neotyphodium\_lolii



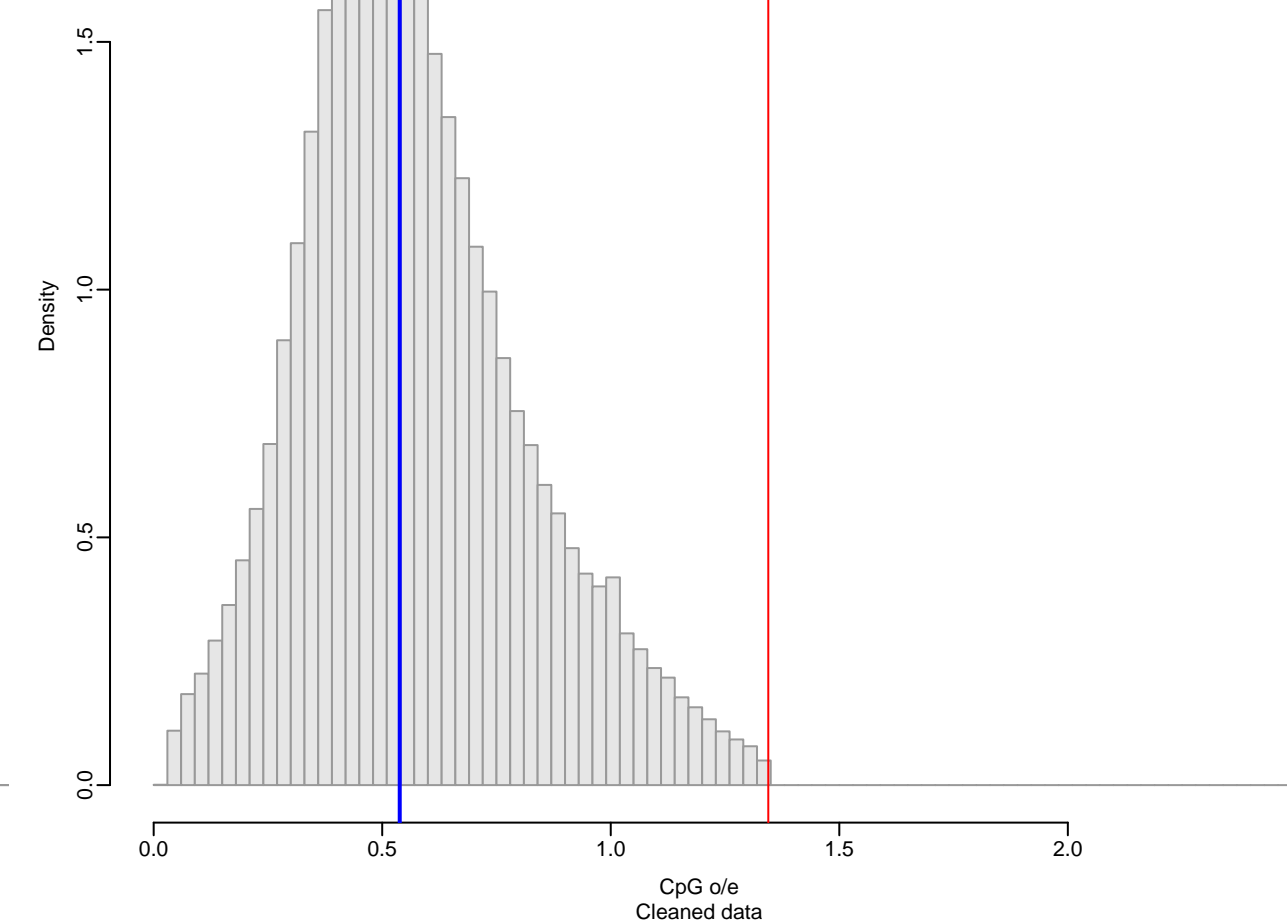
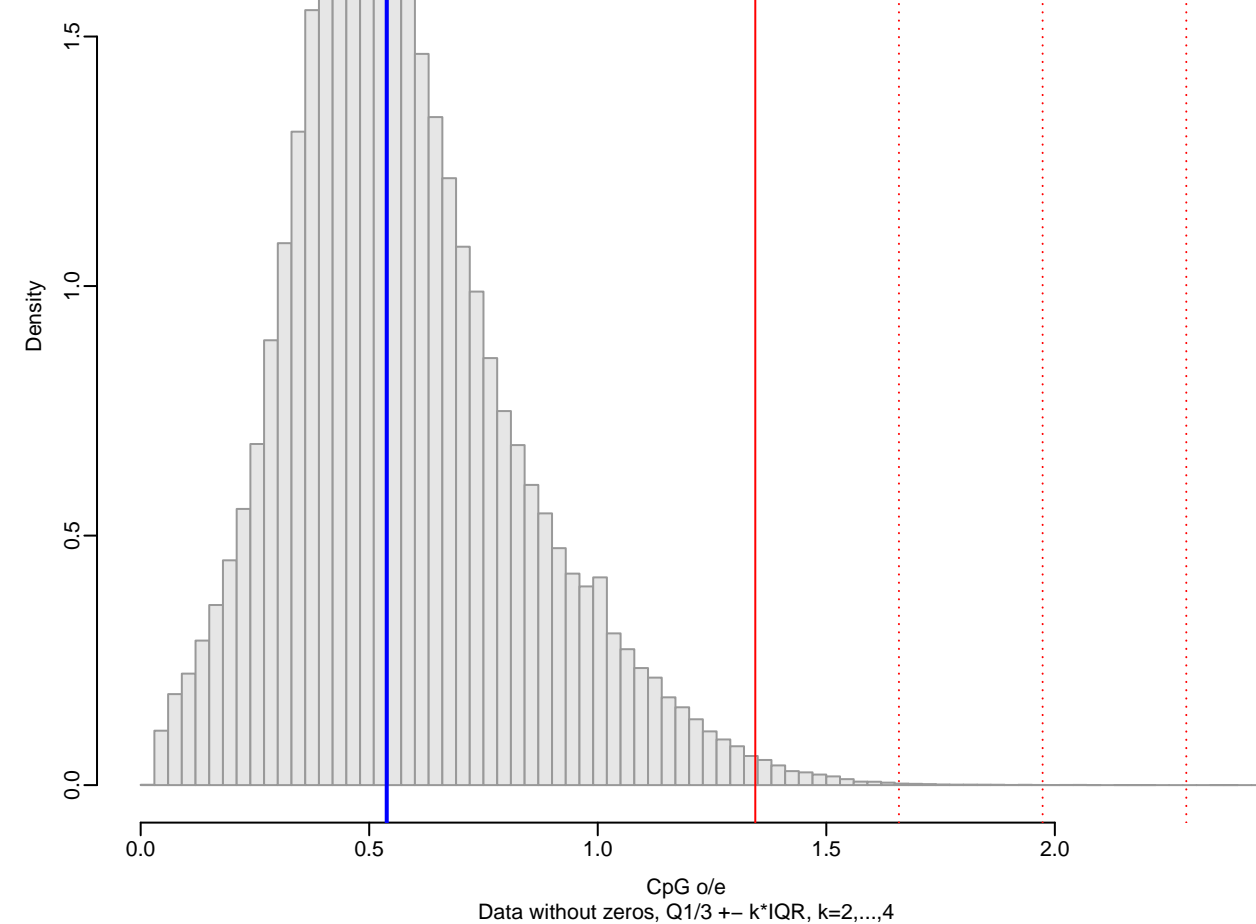
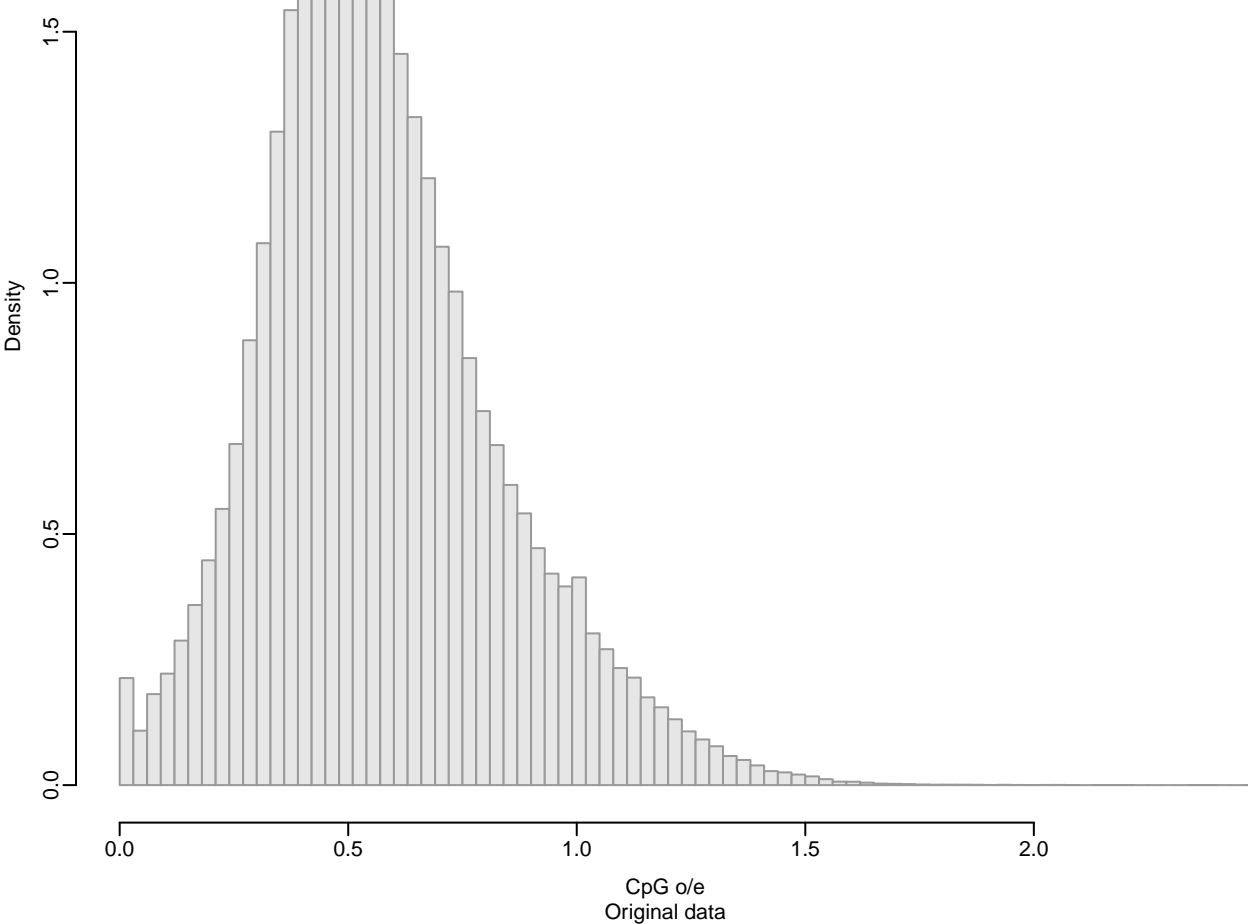
Neurospora\_crassa

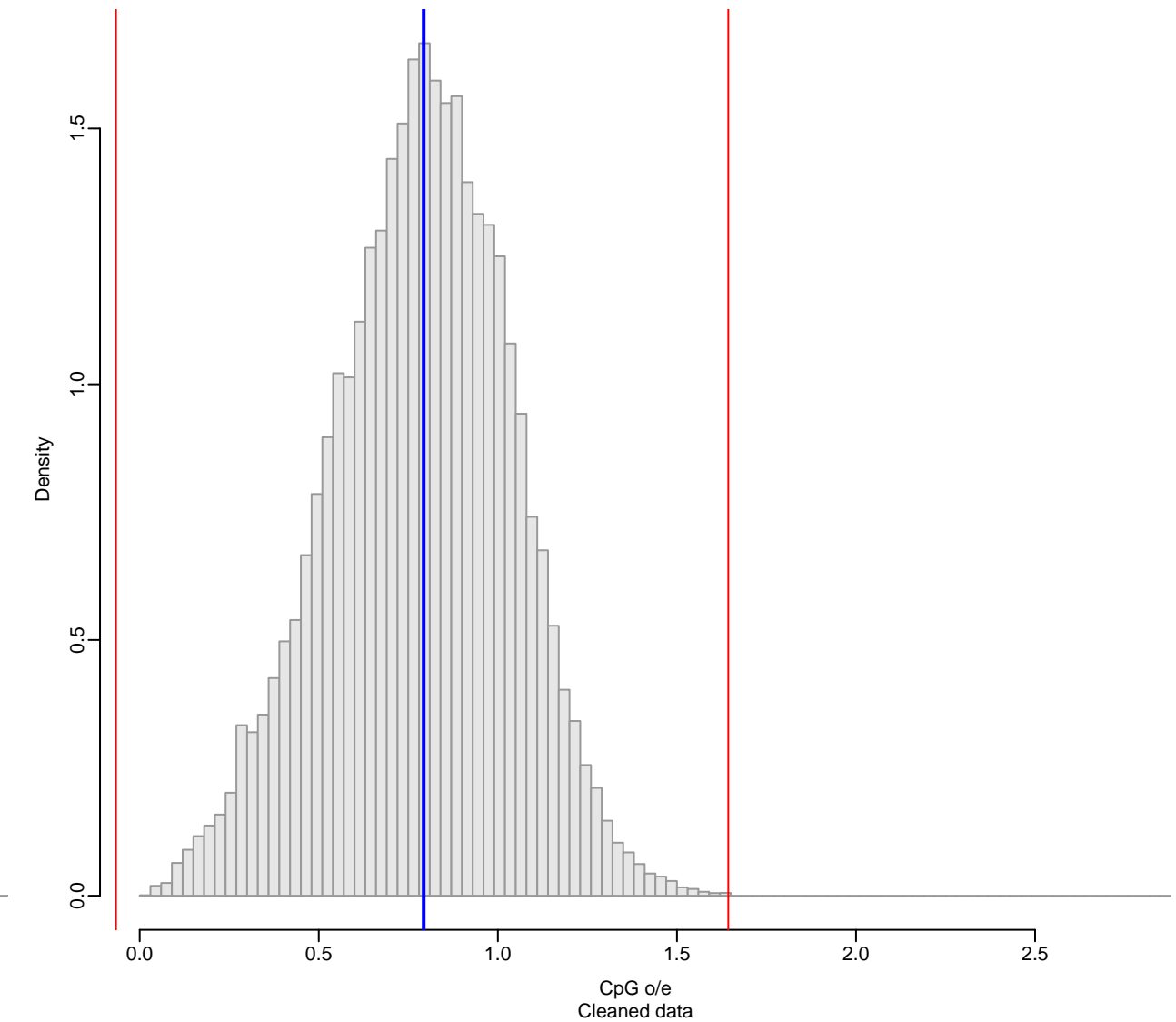
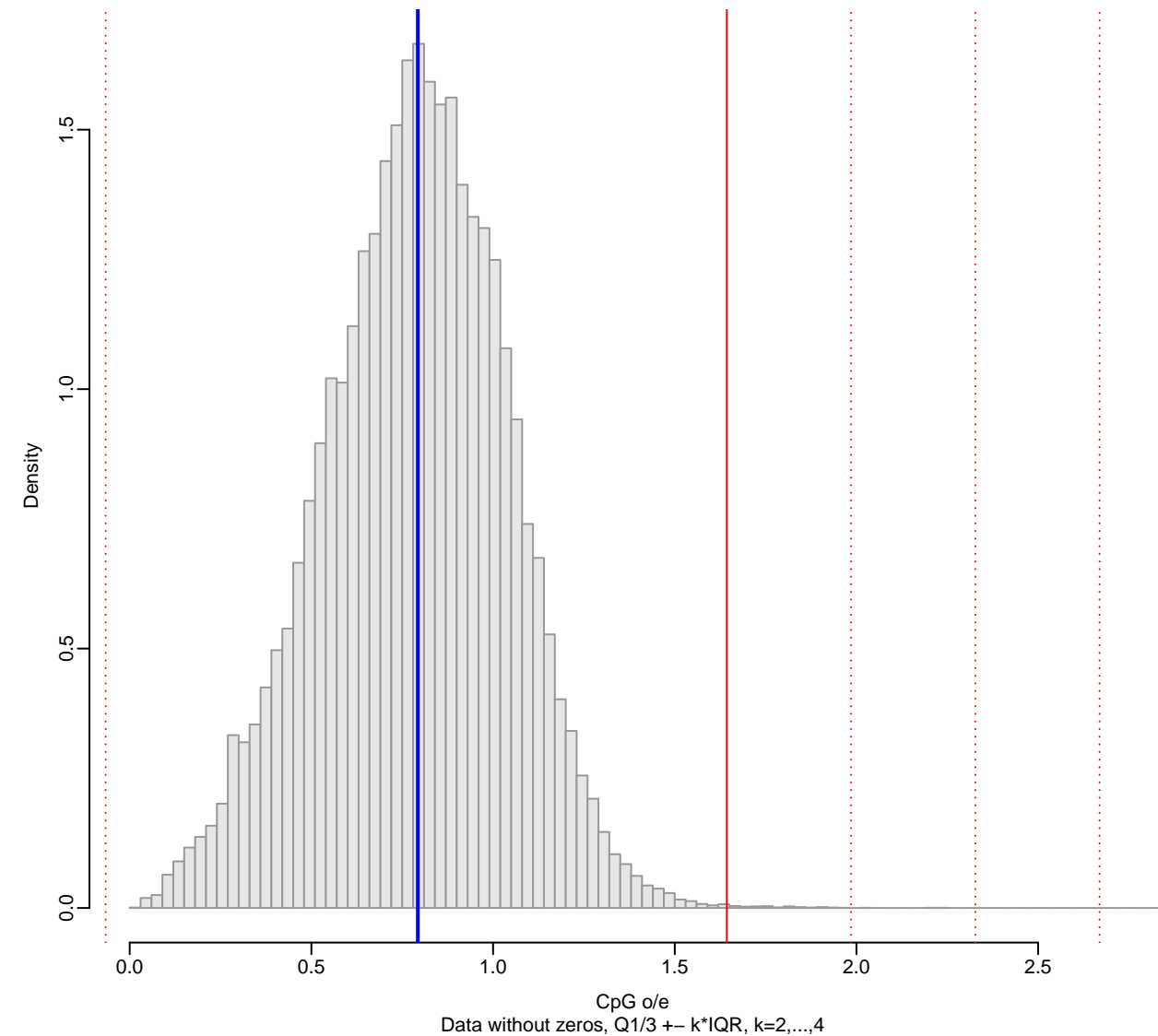
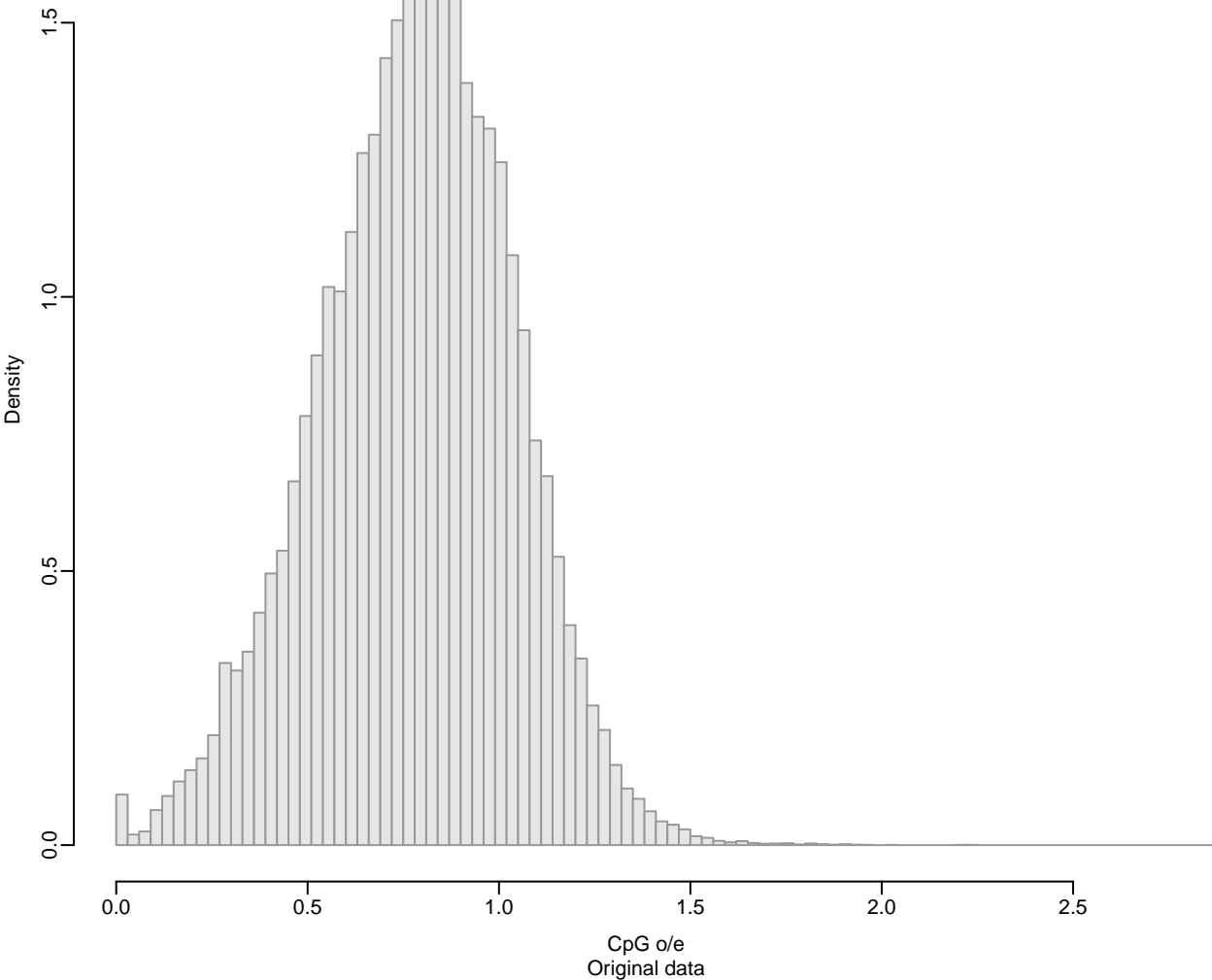




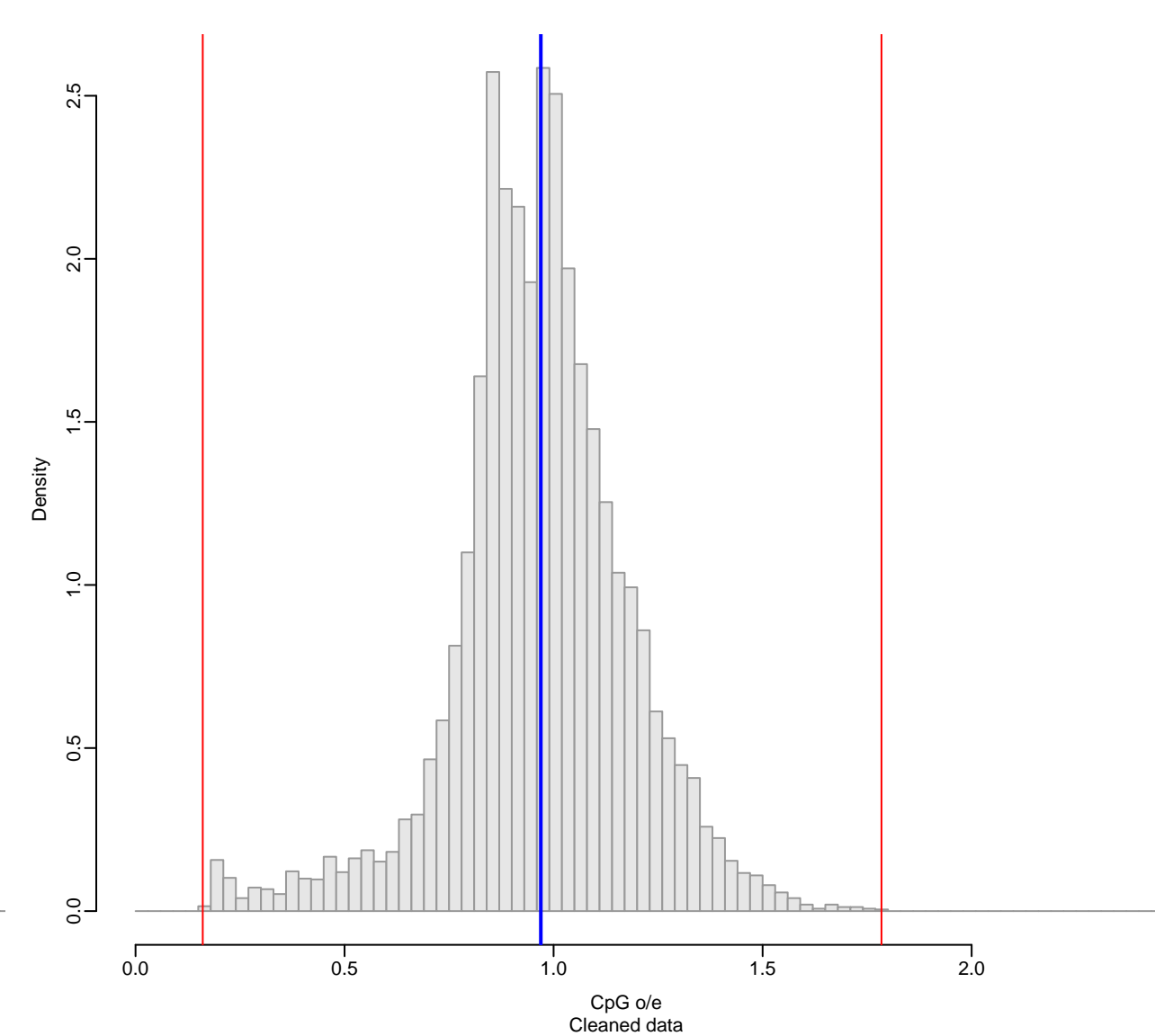
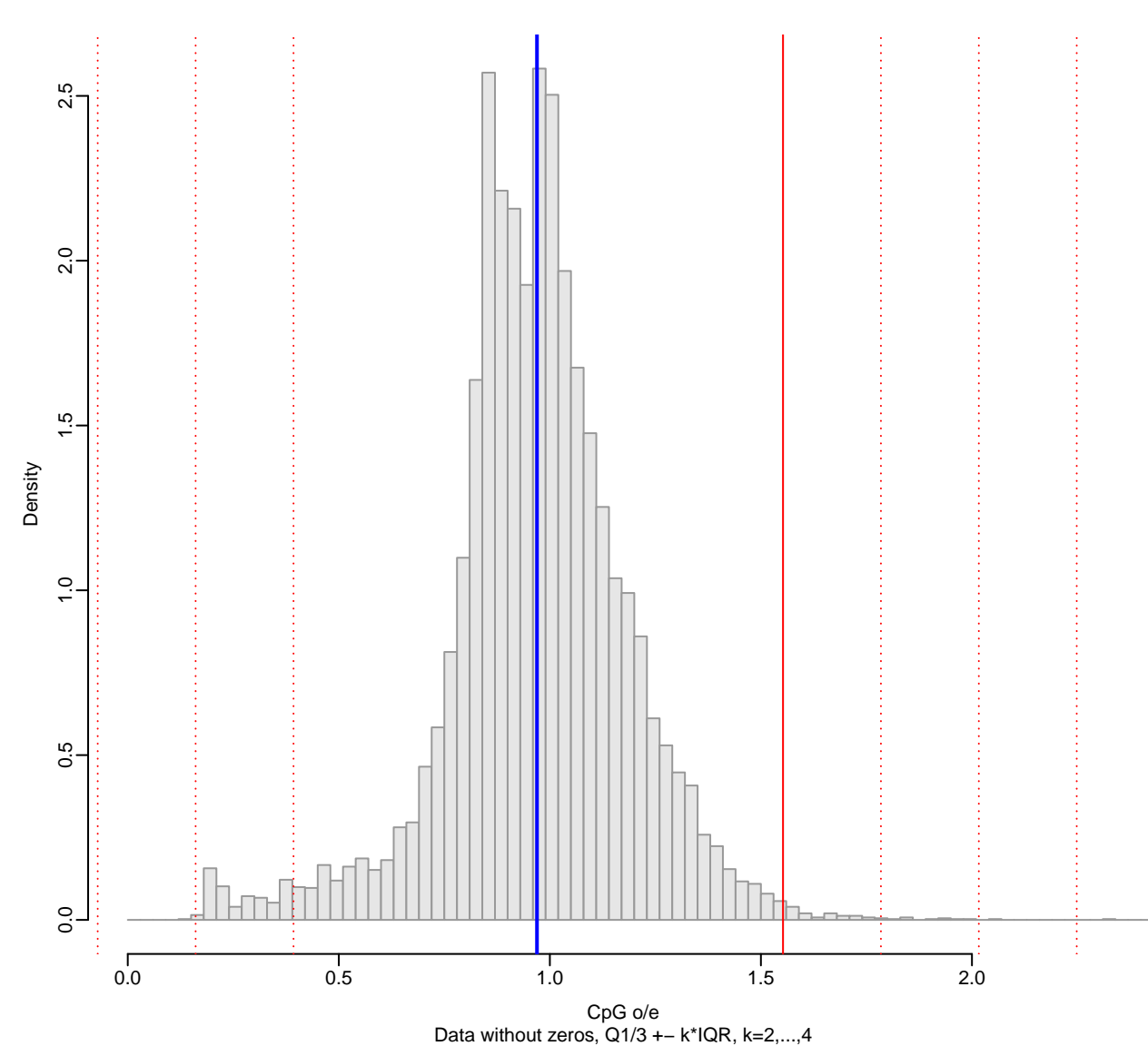
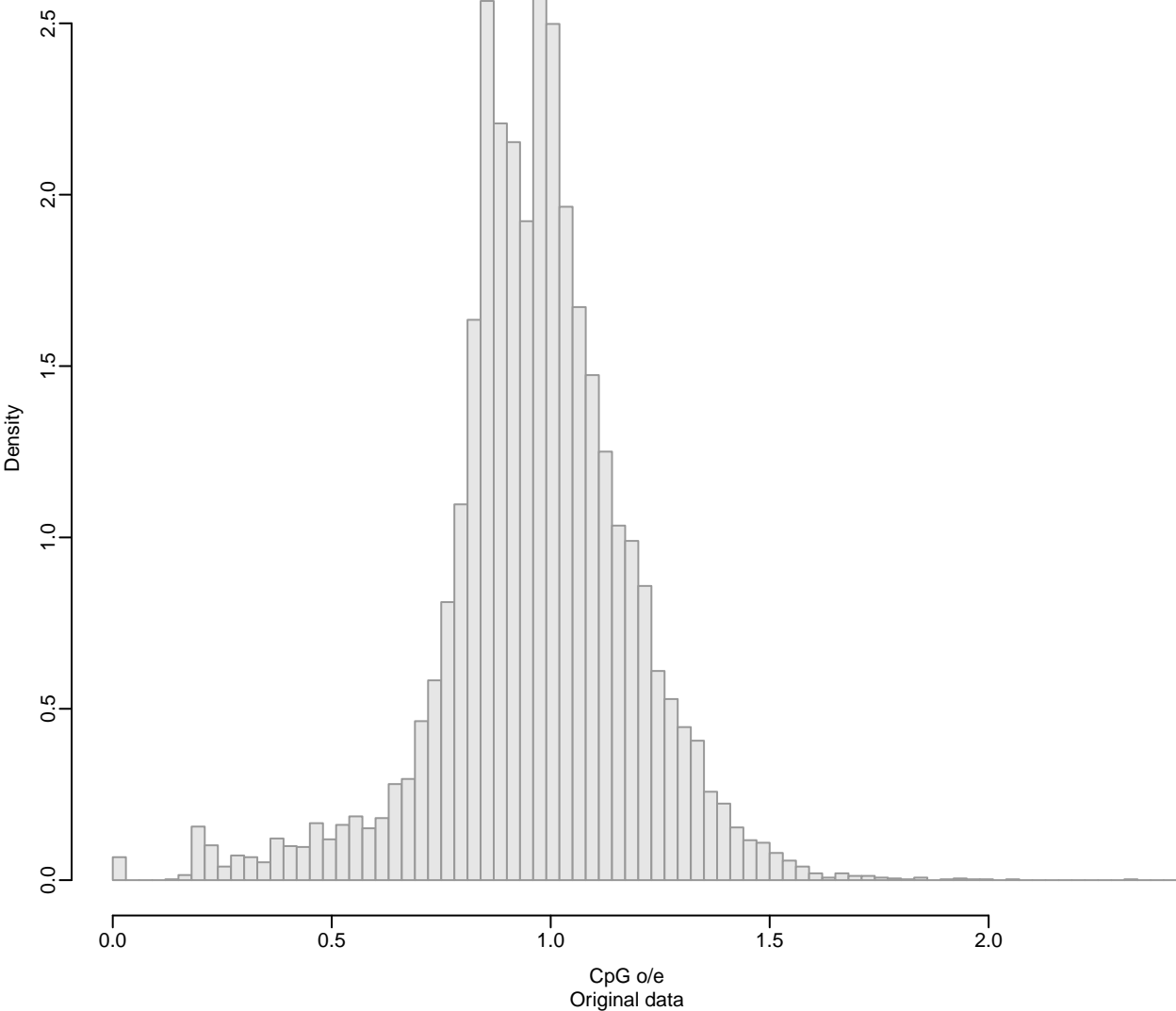


Nicotiana\_tabacum

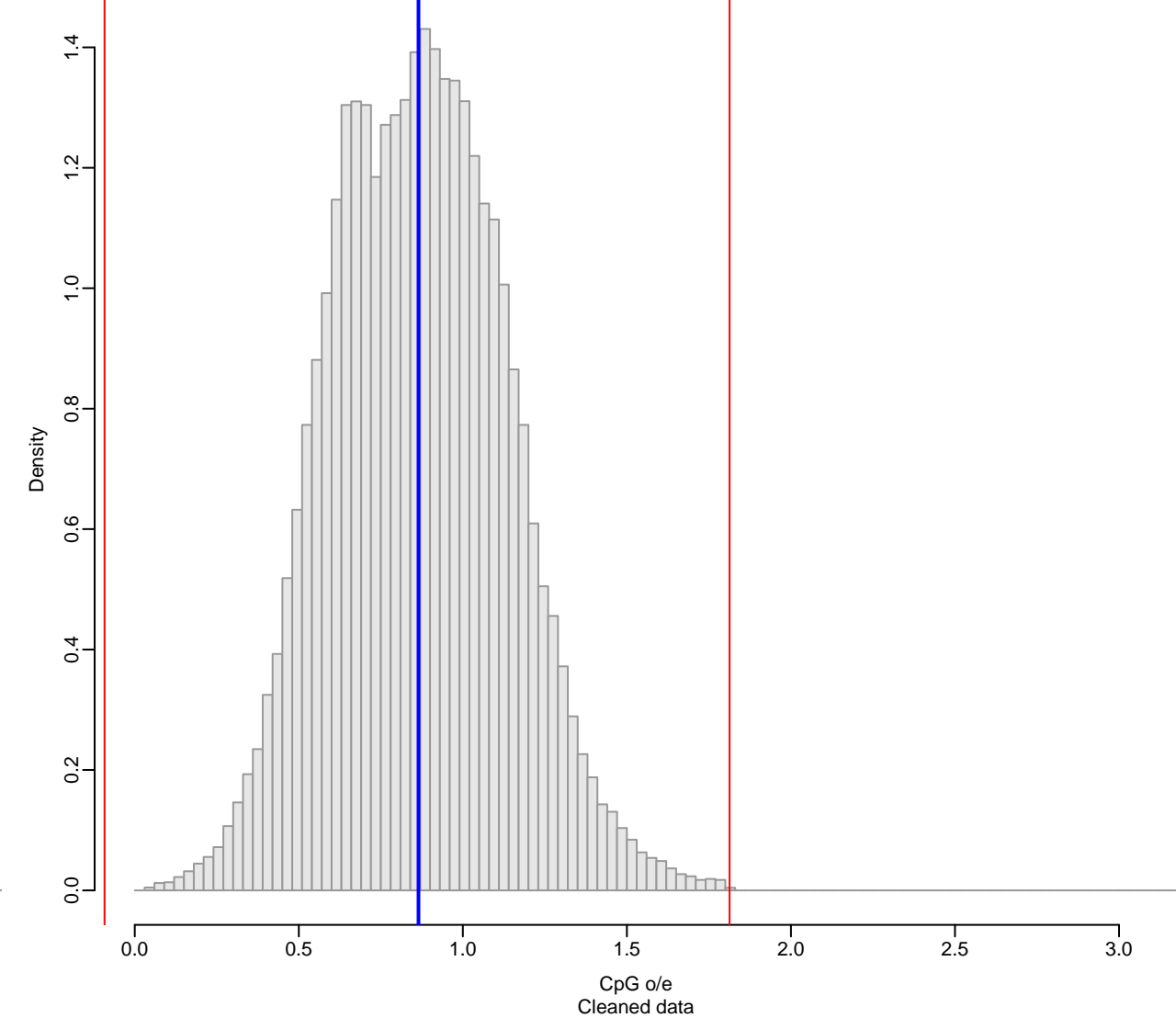
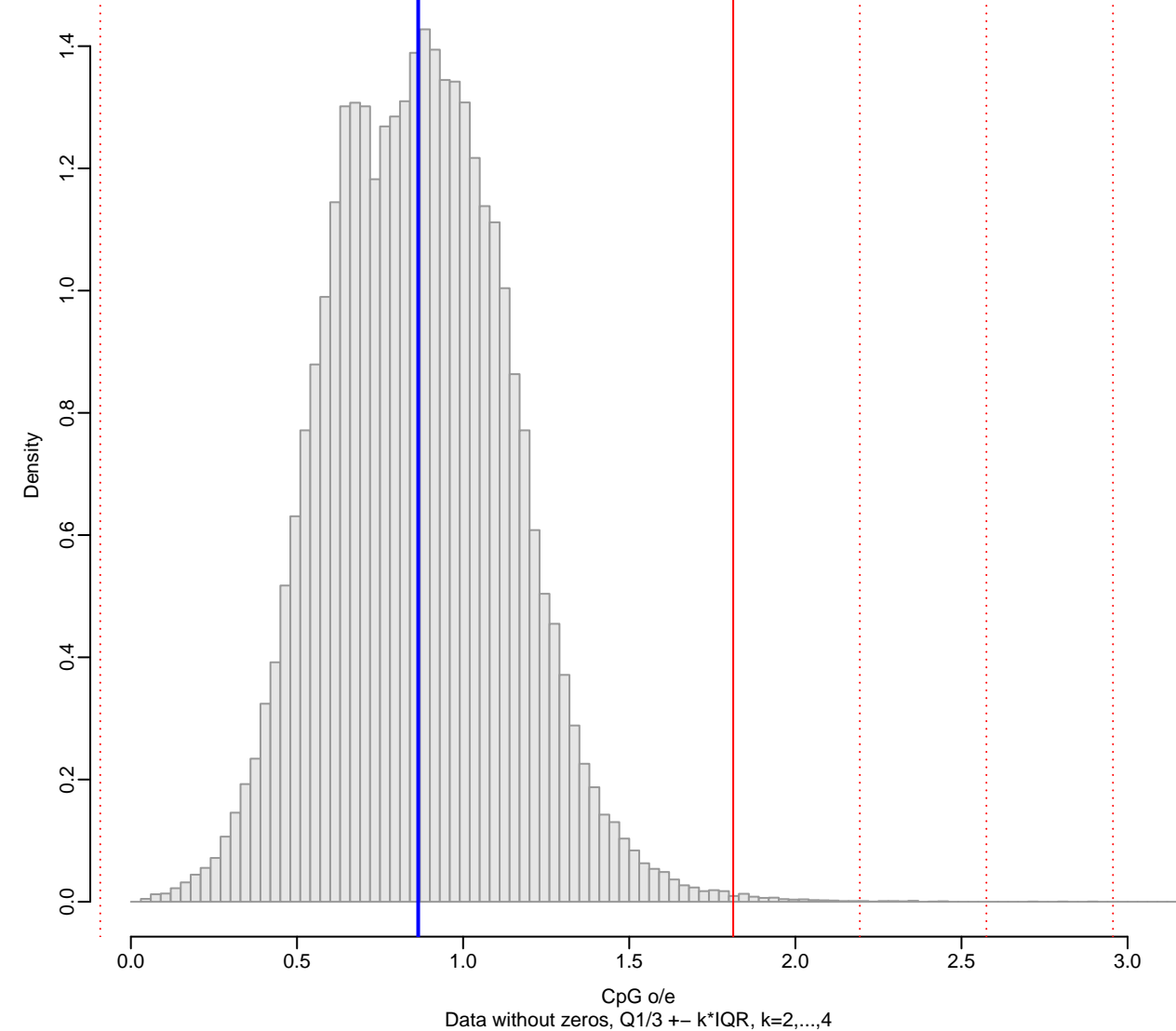
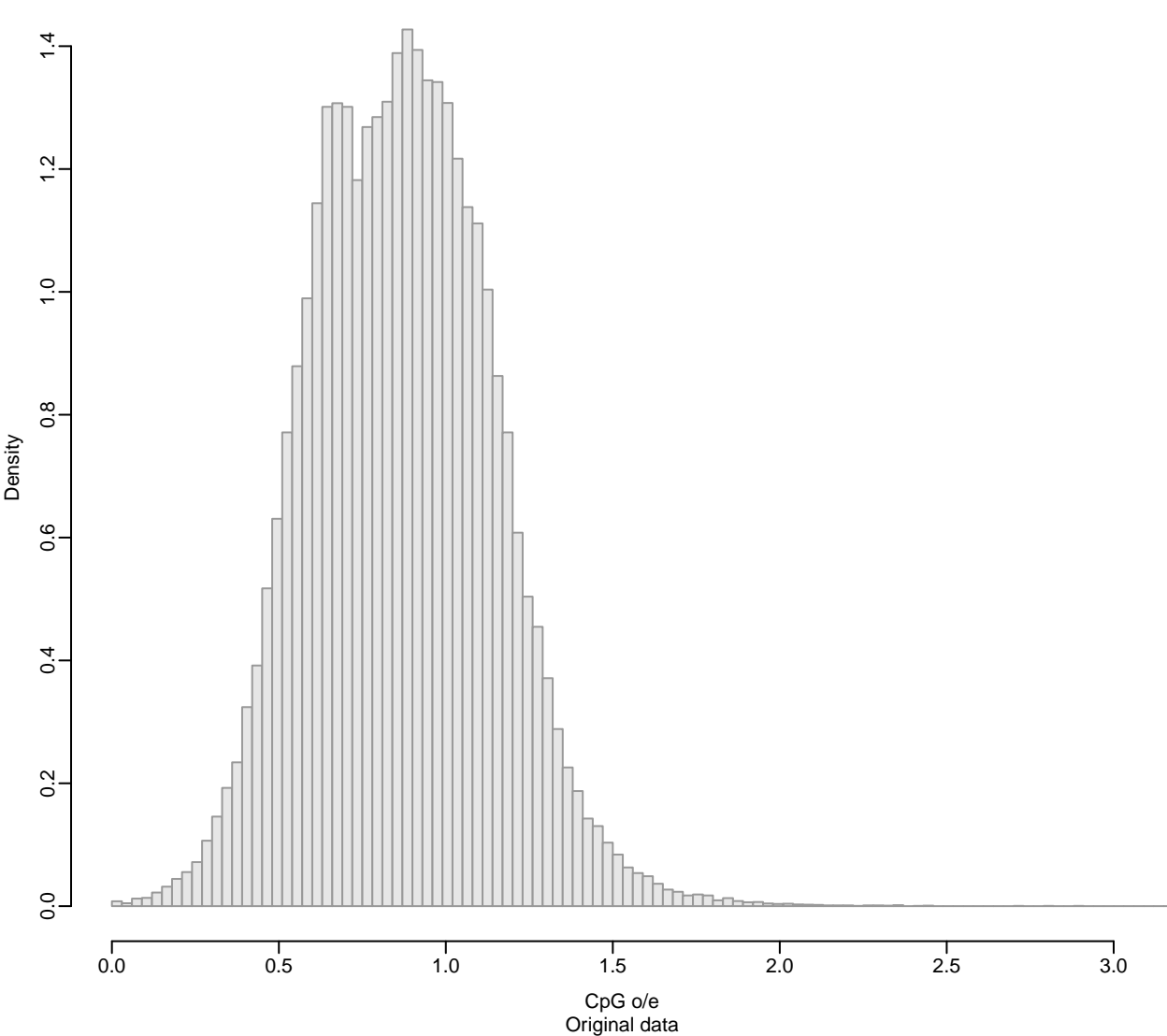




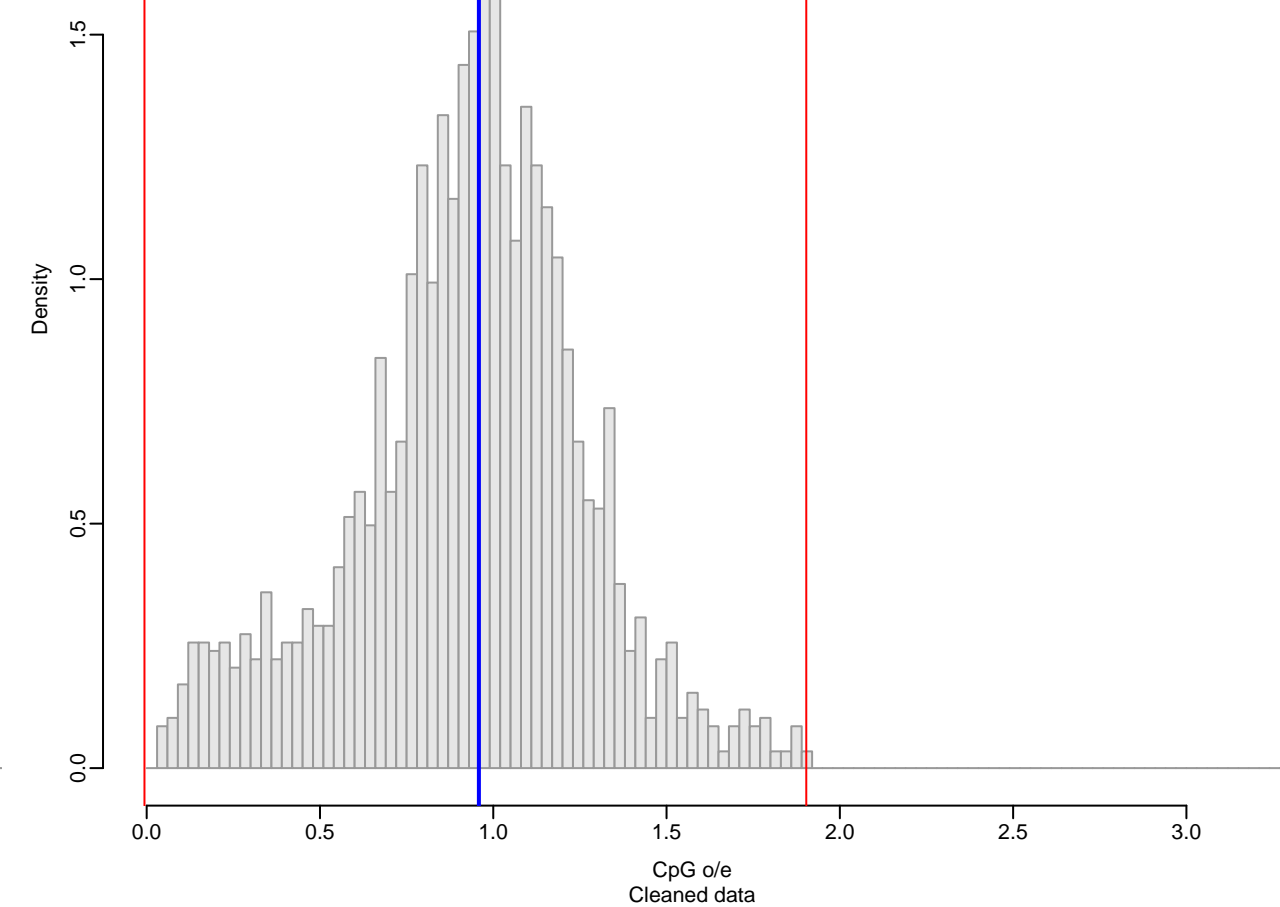
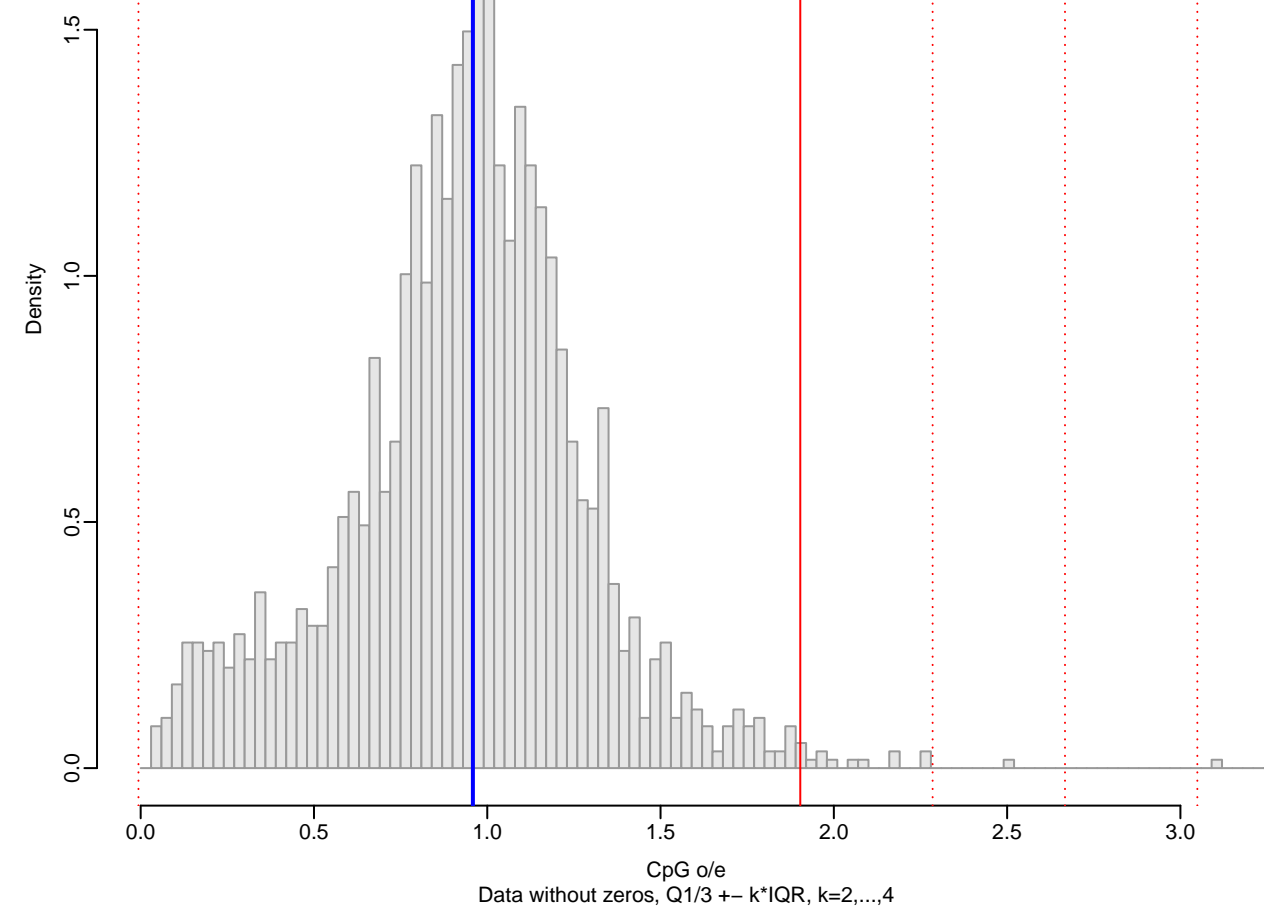
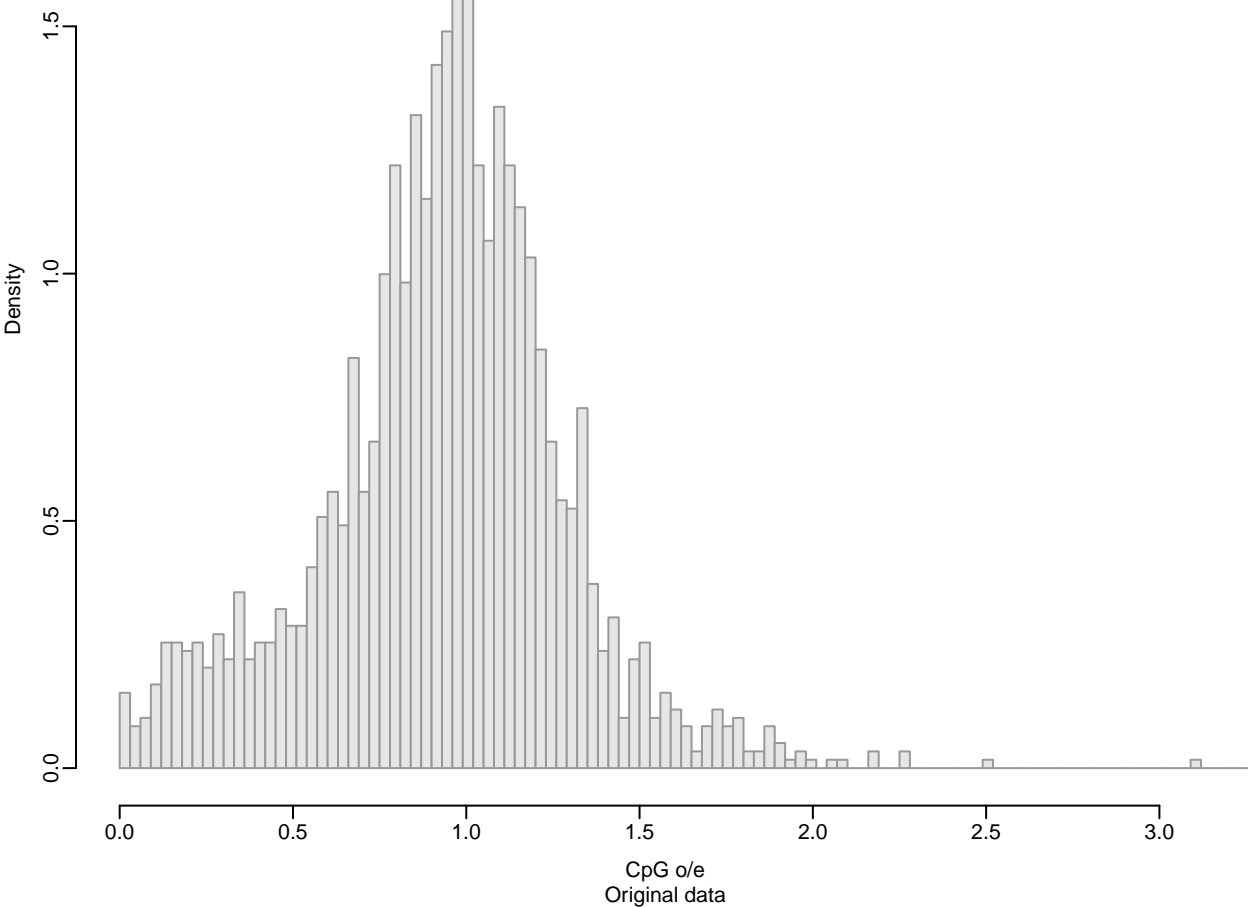
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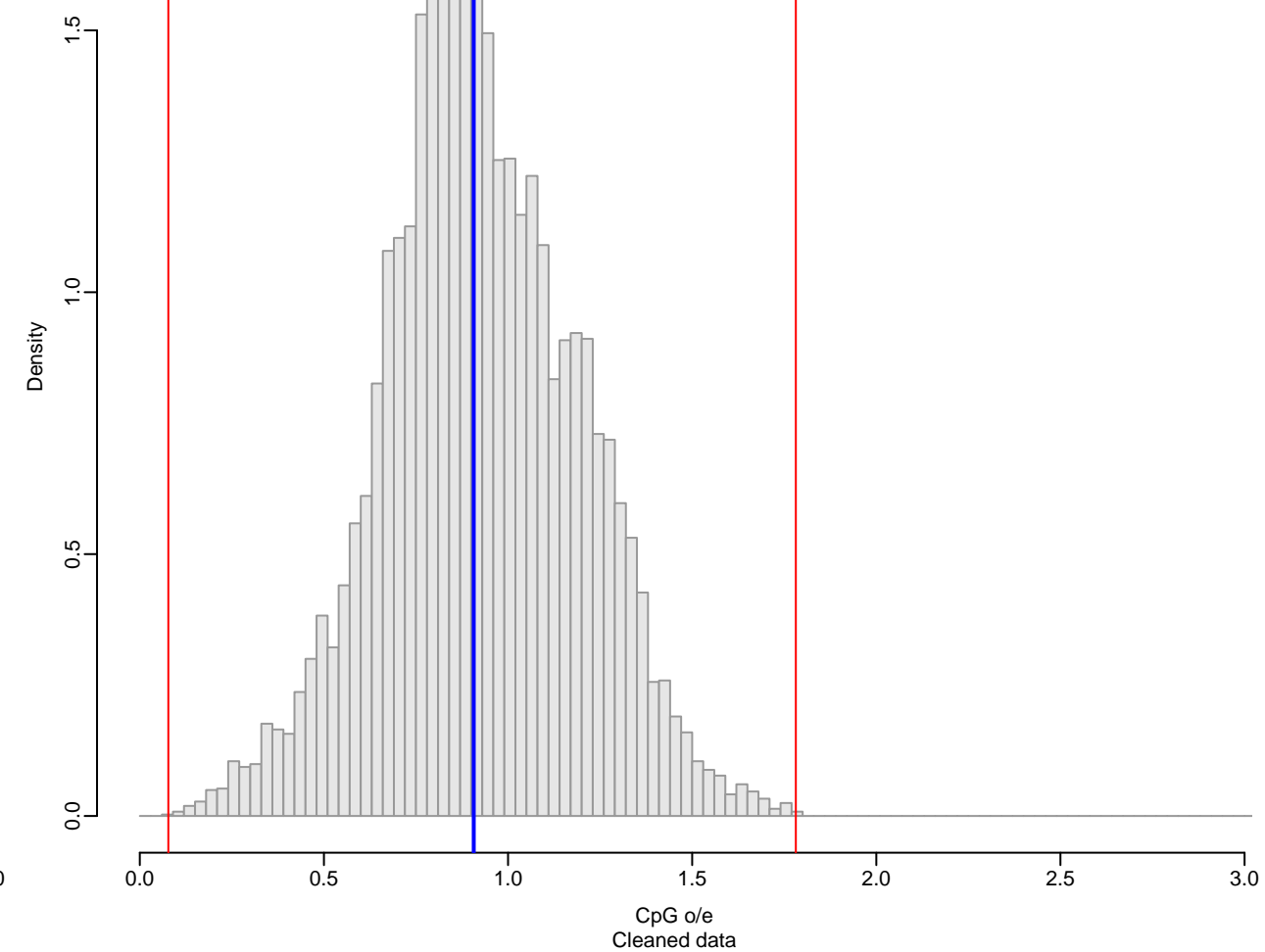
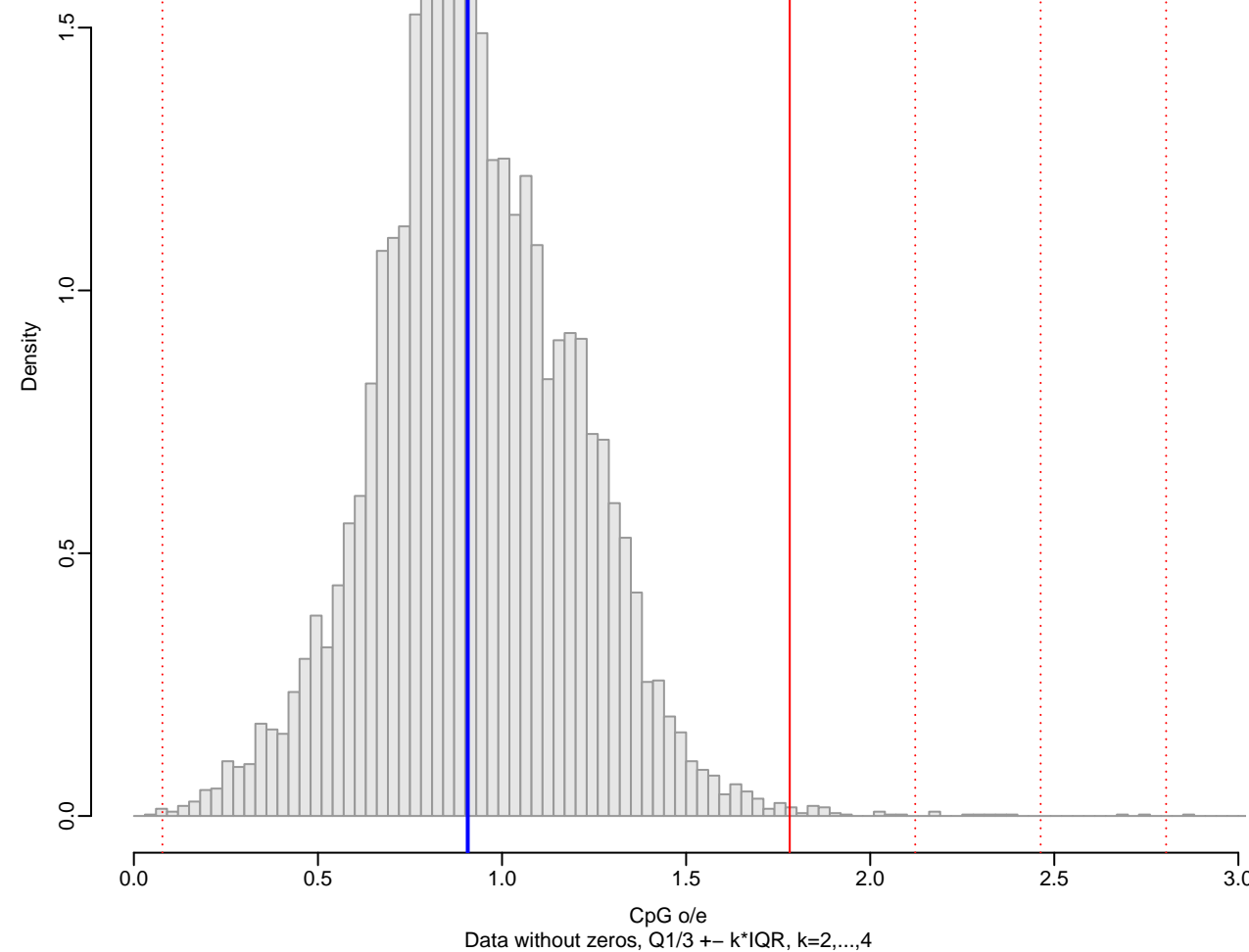
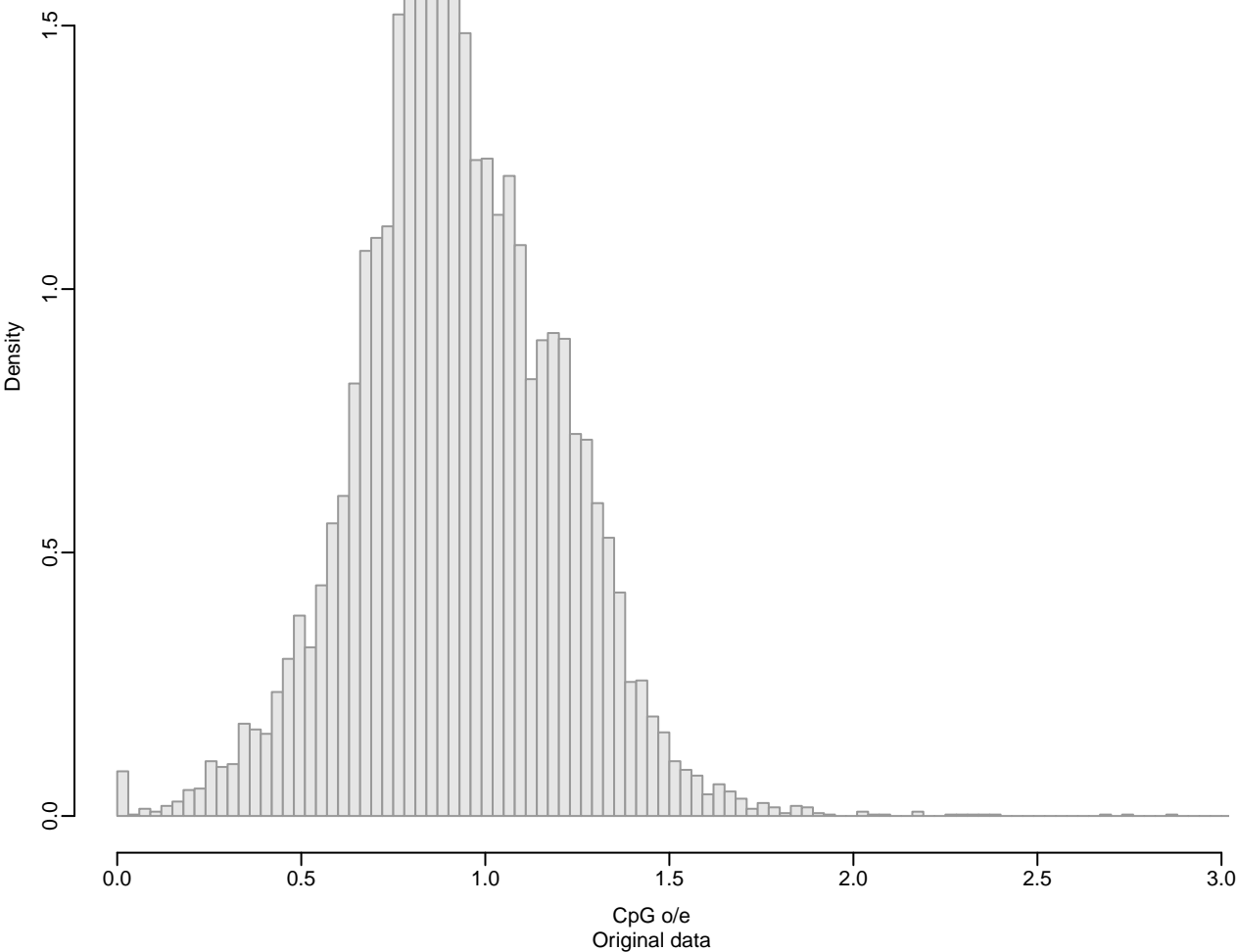


# Nitella\_hyalina

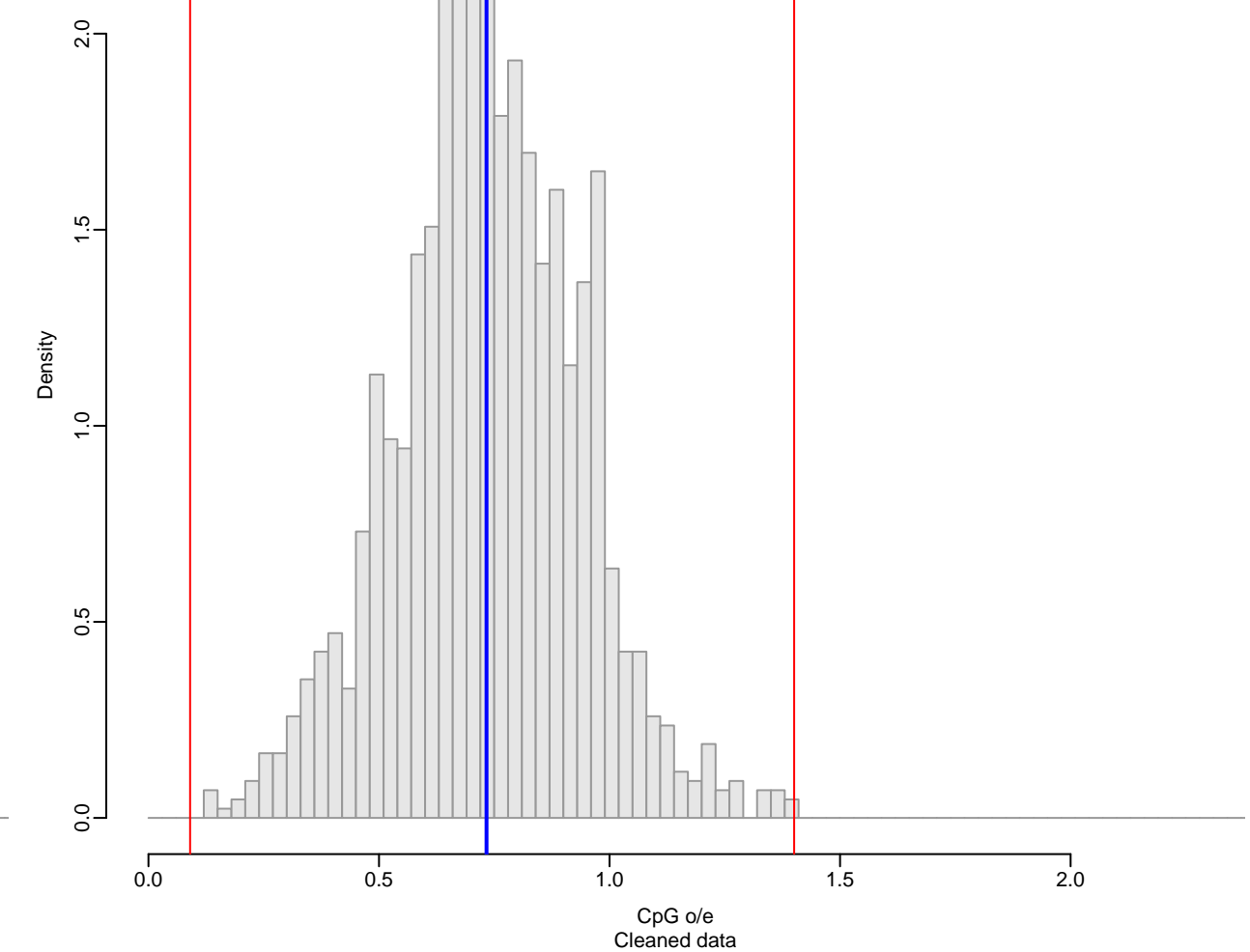
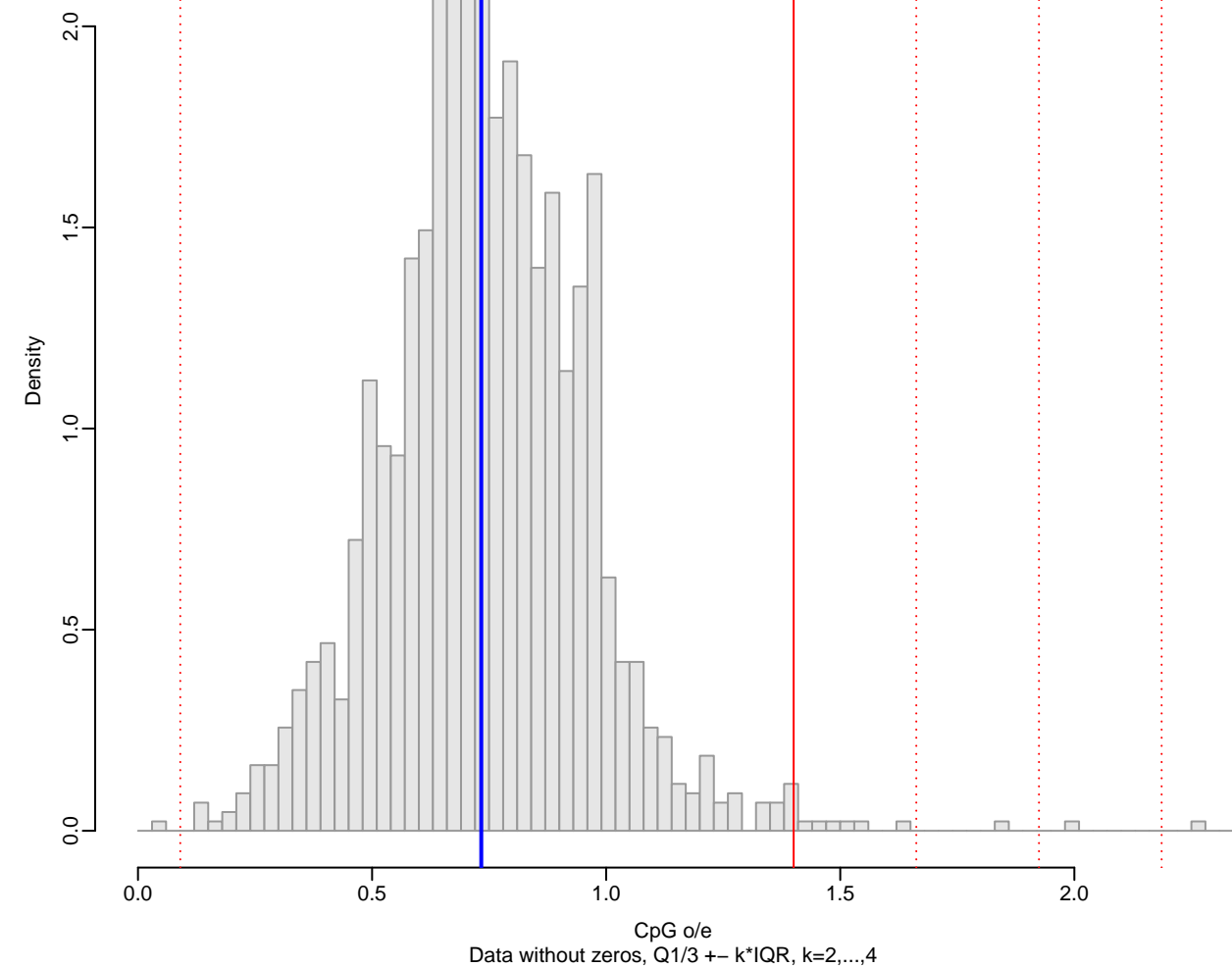
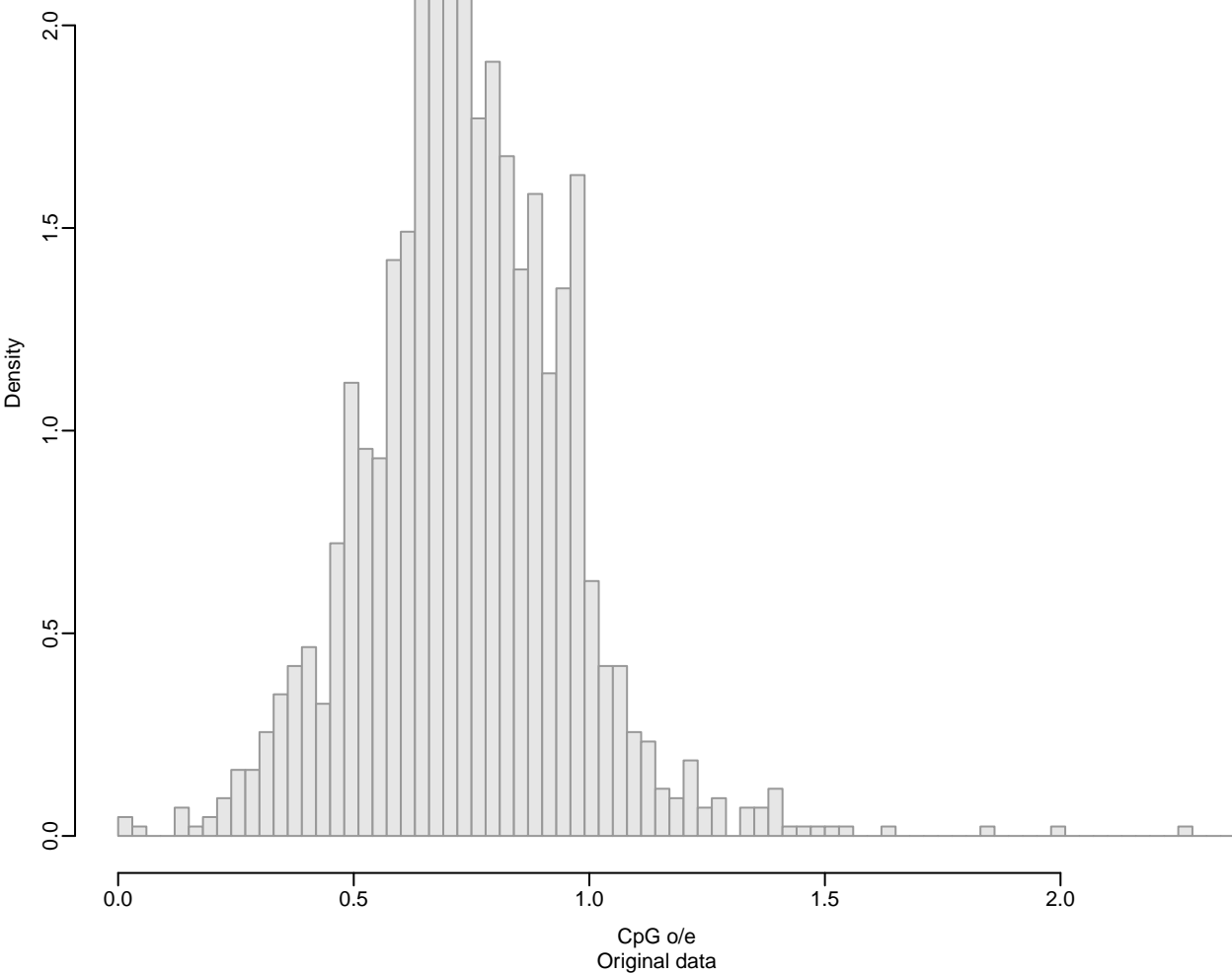


Onchocerca\_flexuosa

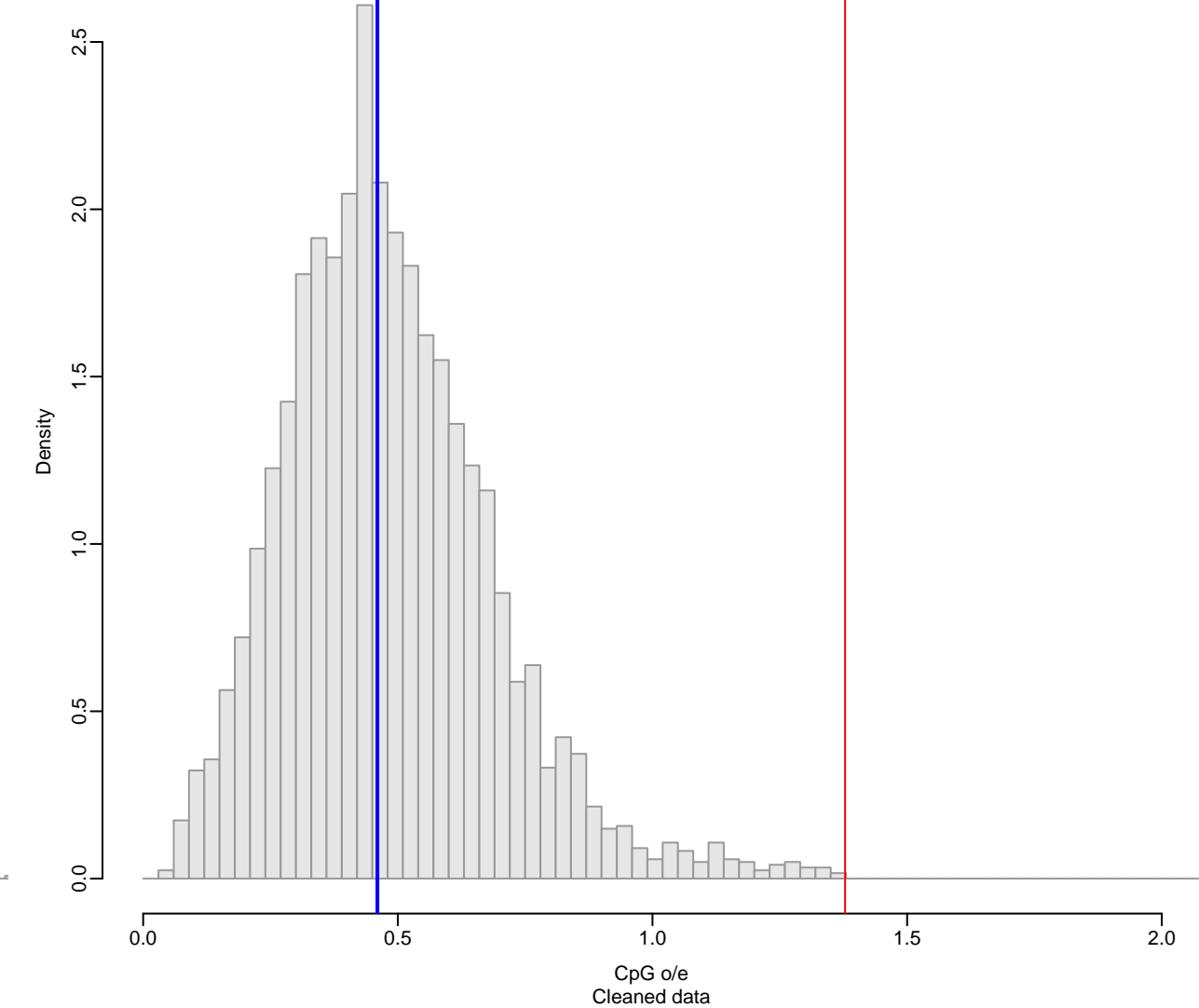
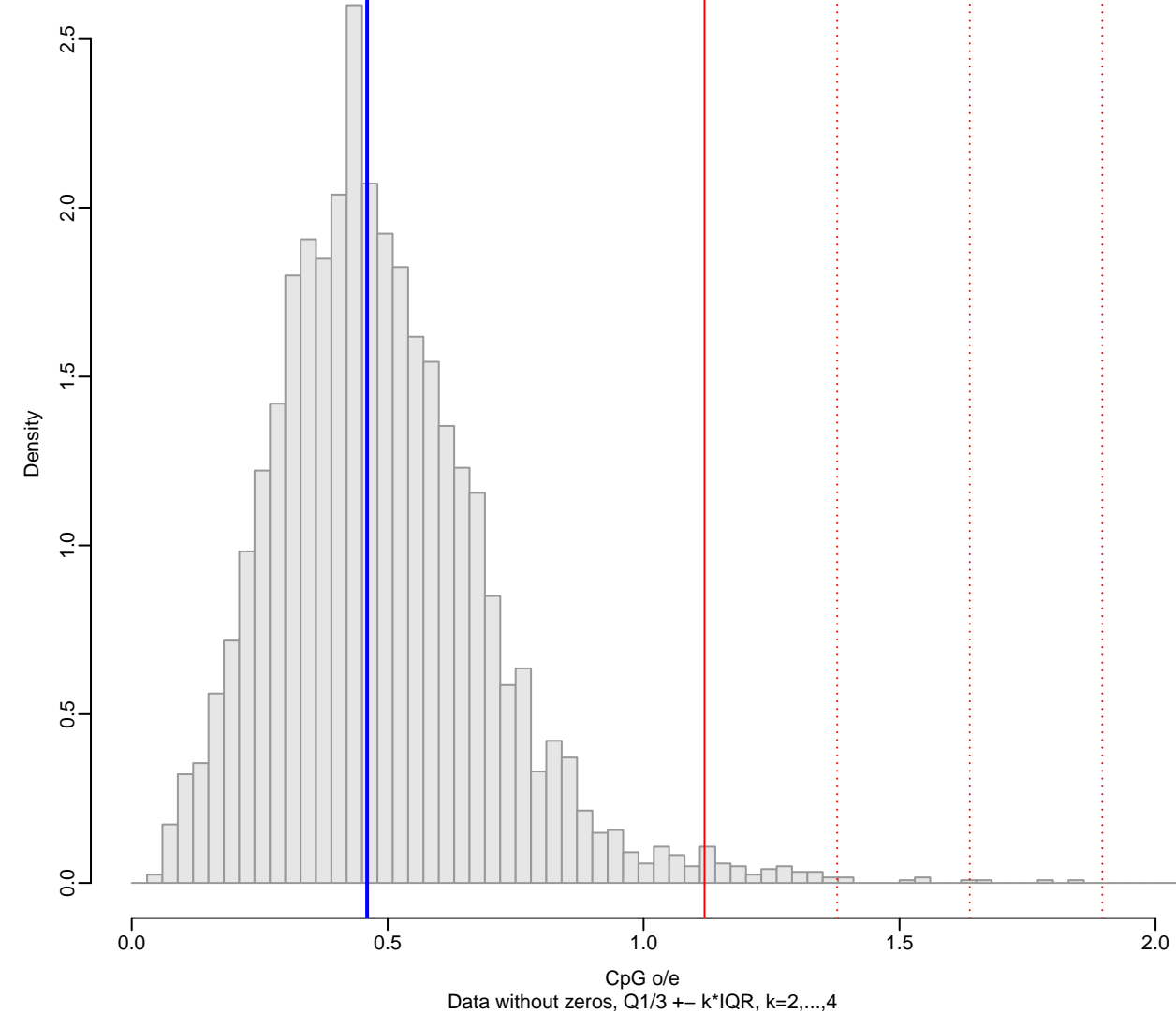
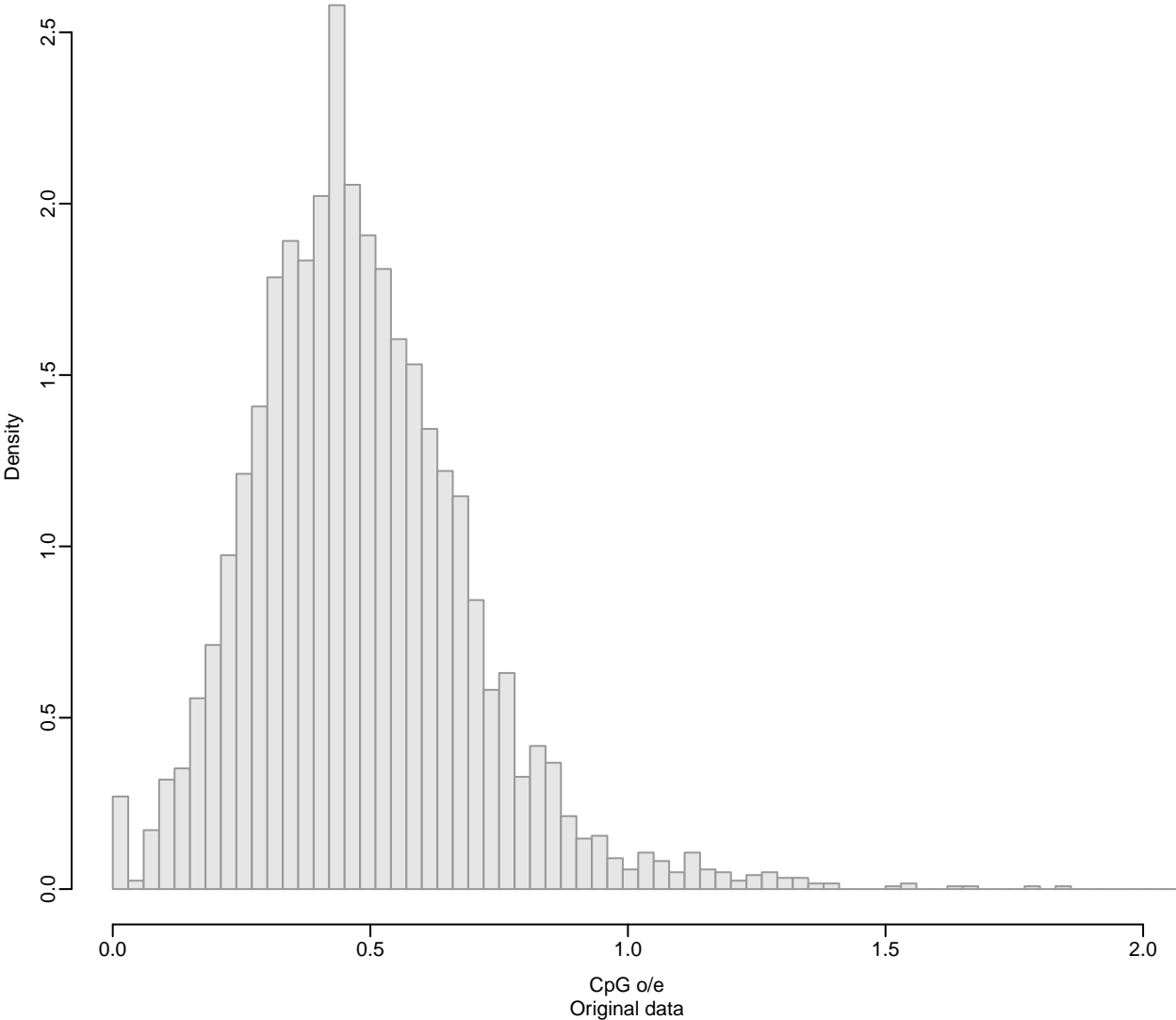




Oncomelania\_hupensis

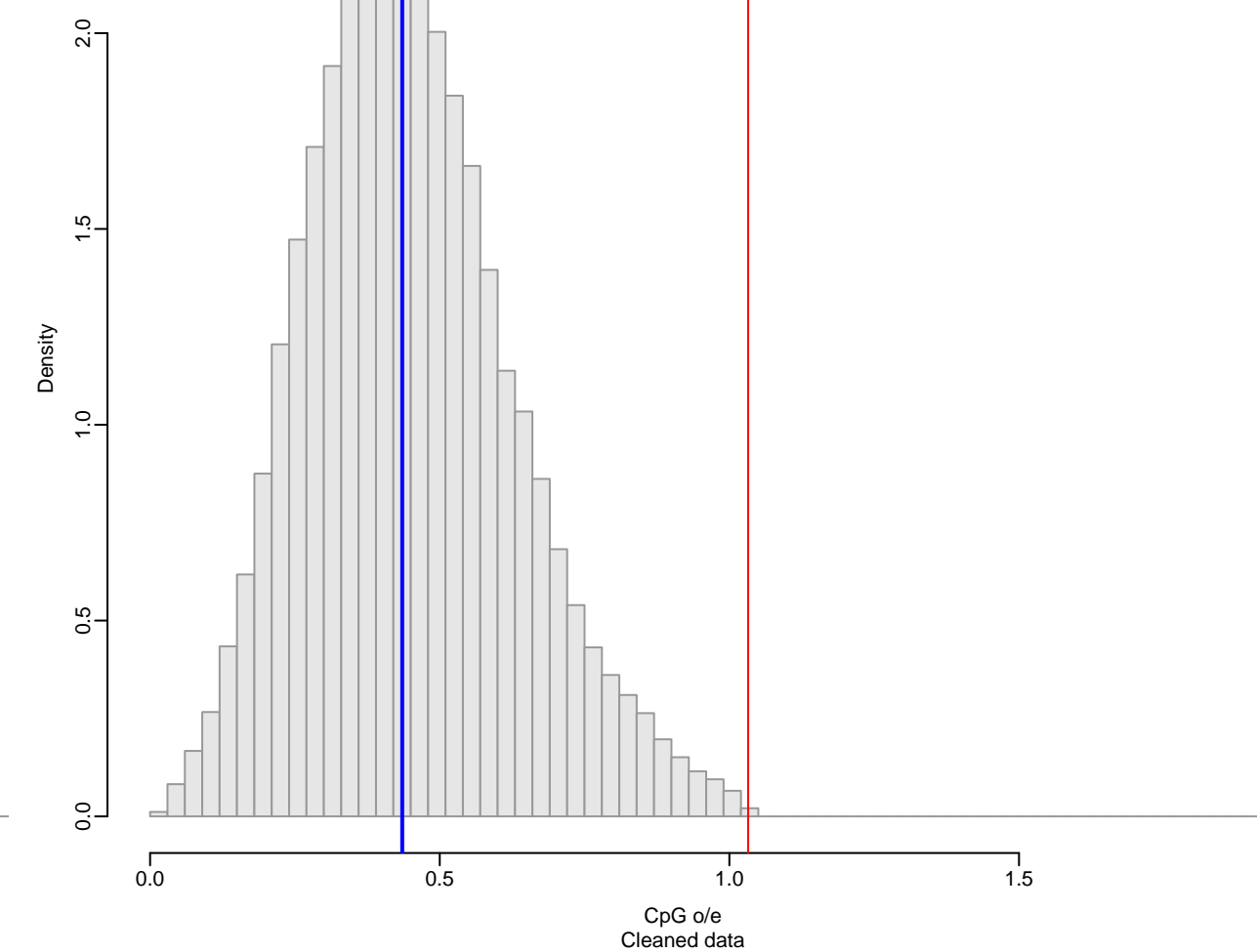
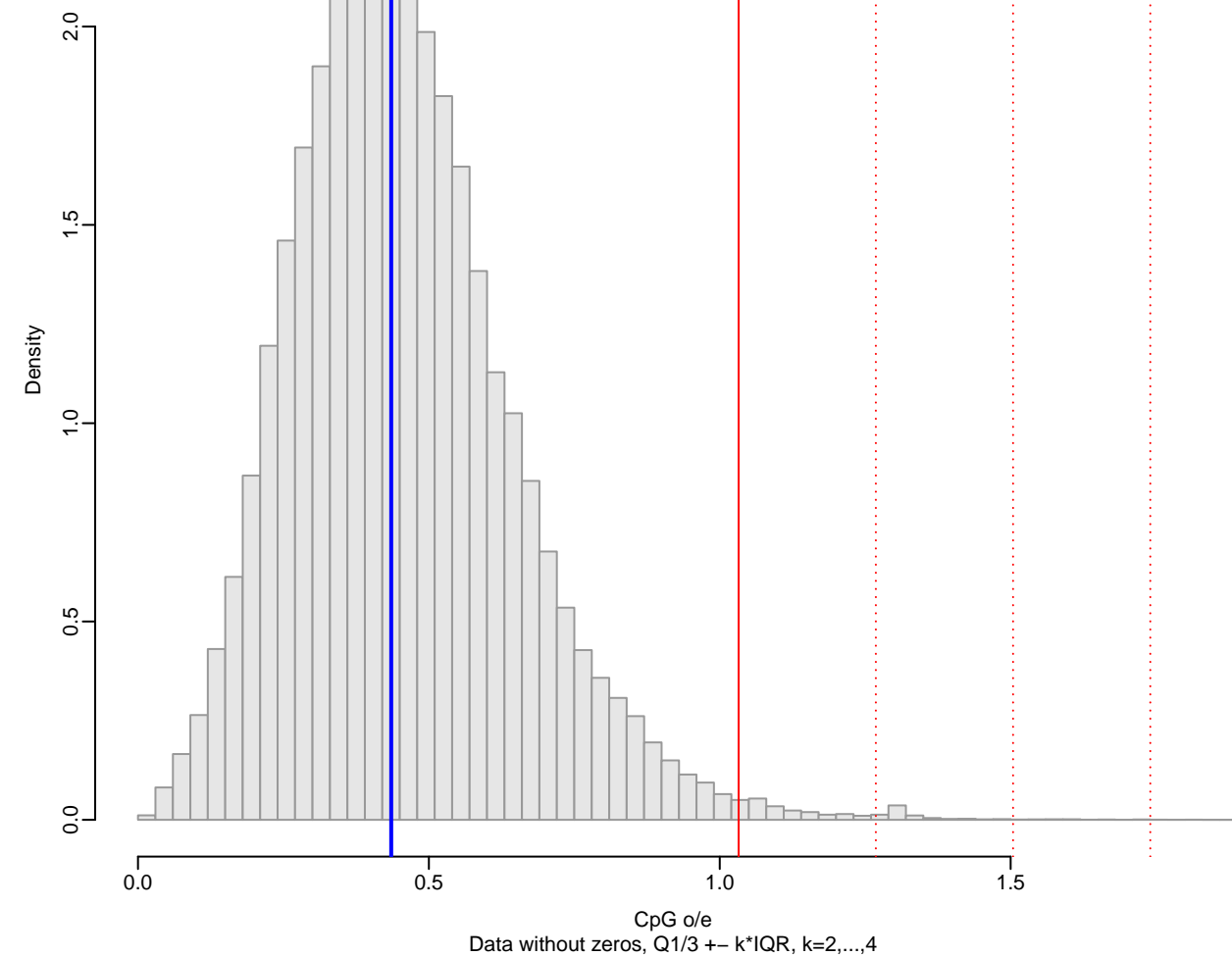
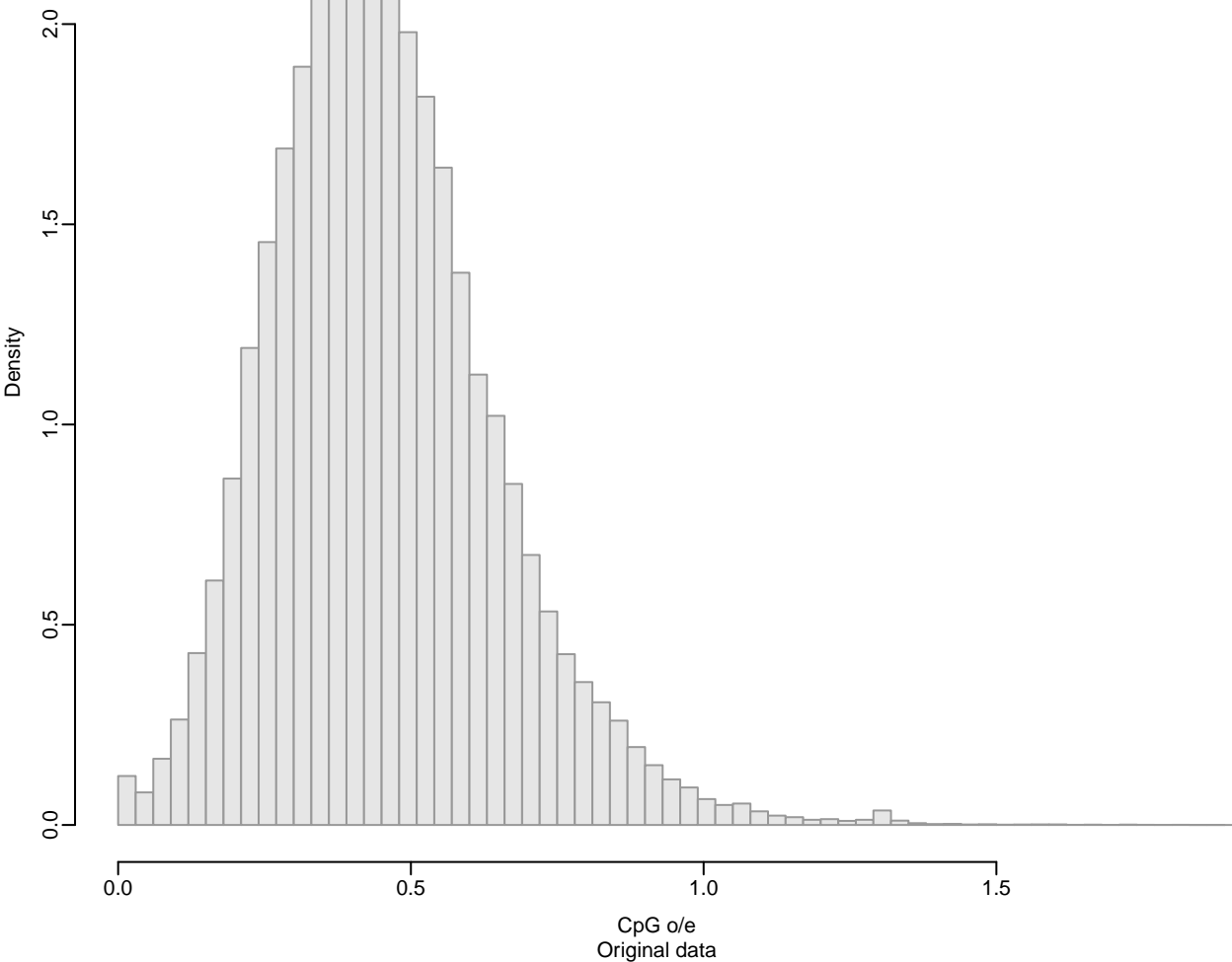


Oncorhynchus\_kisutch

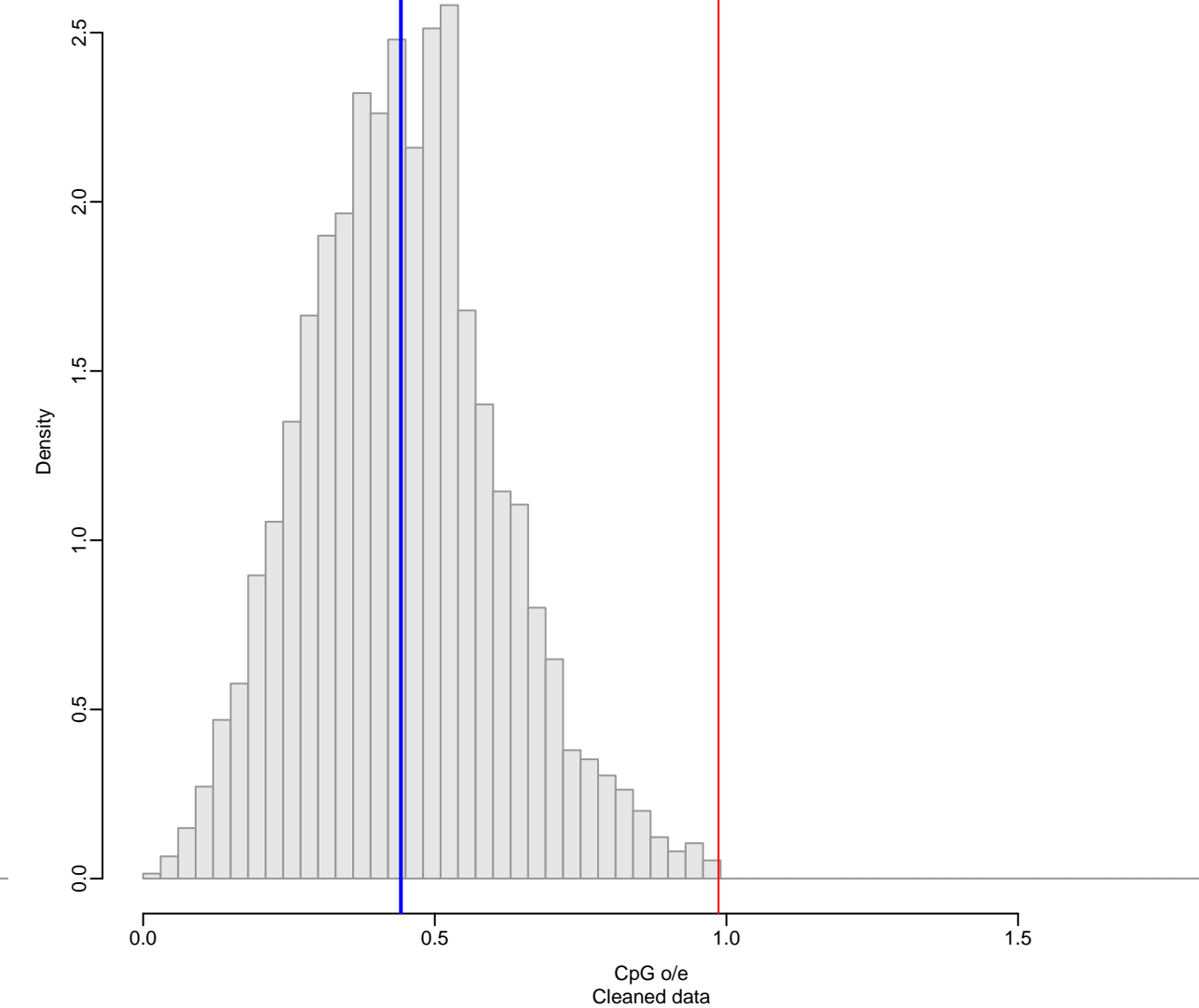
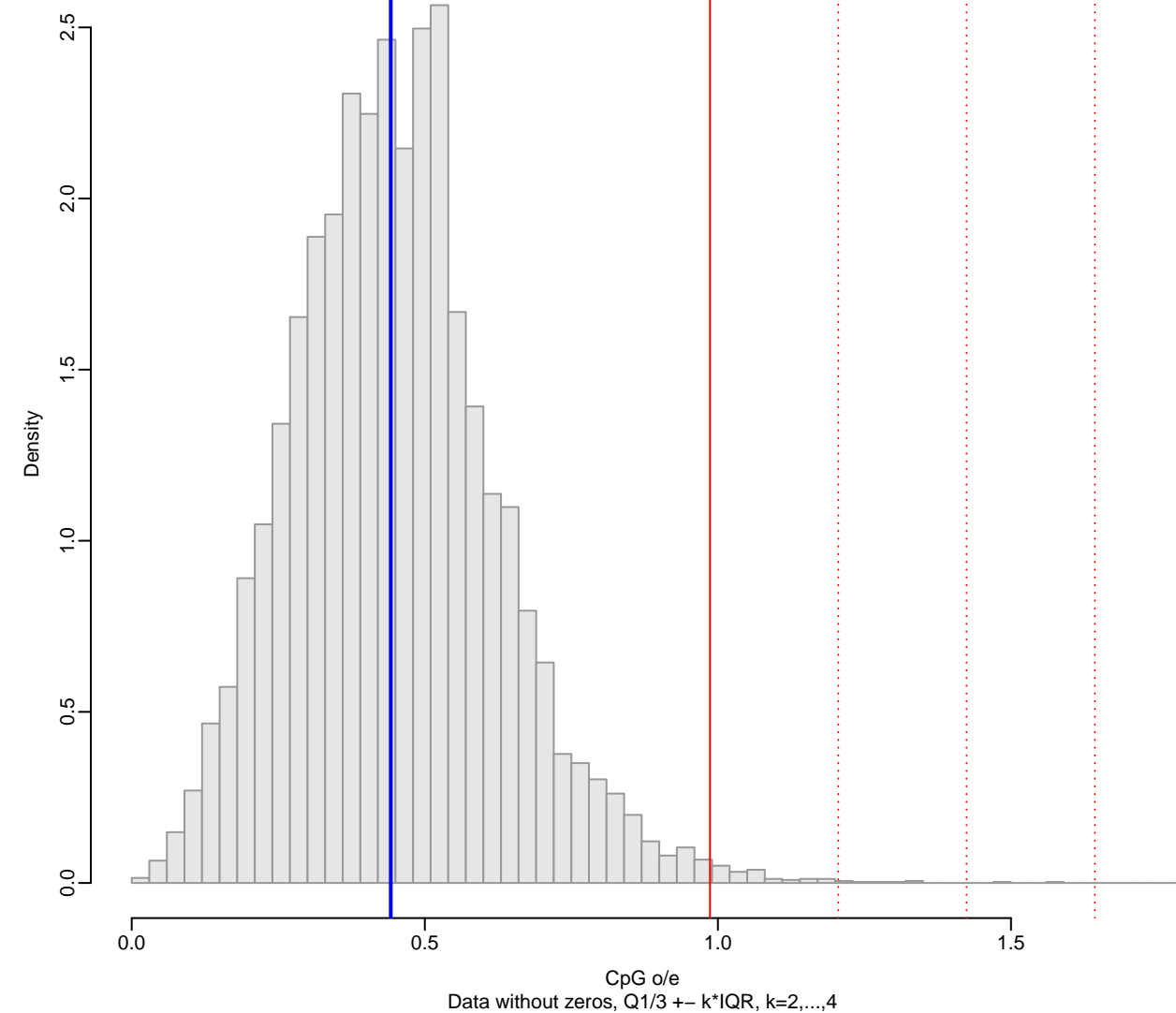
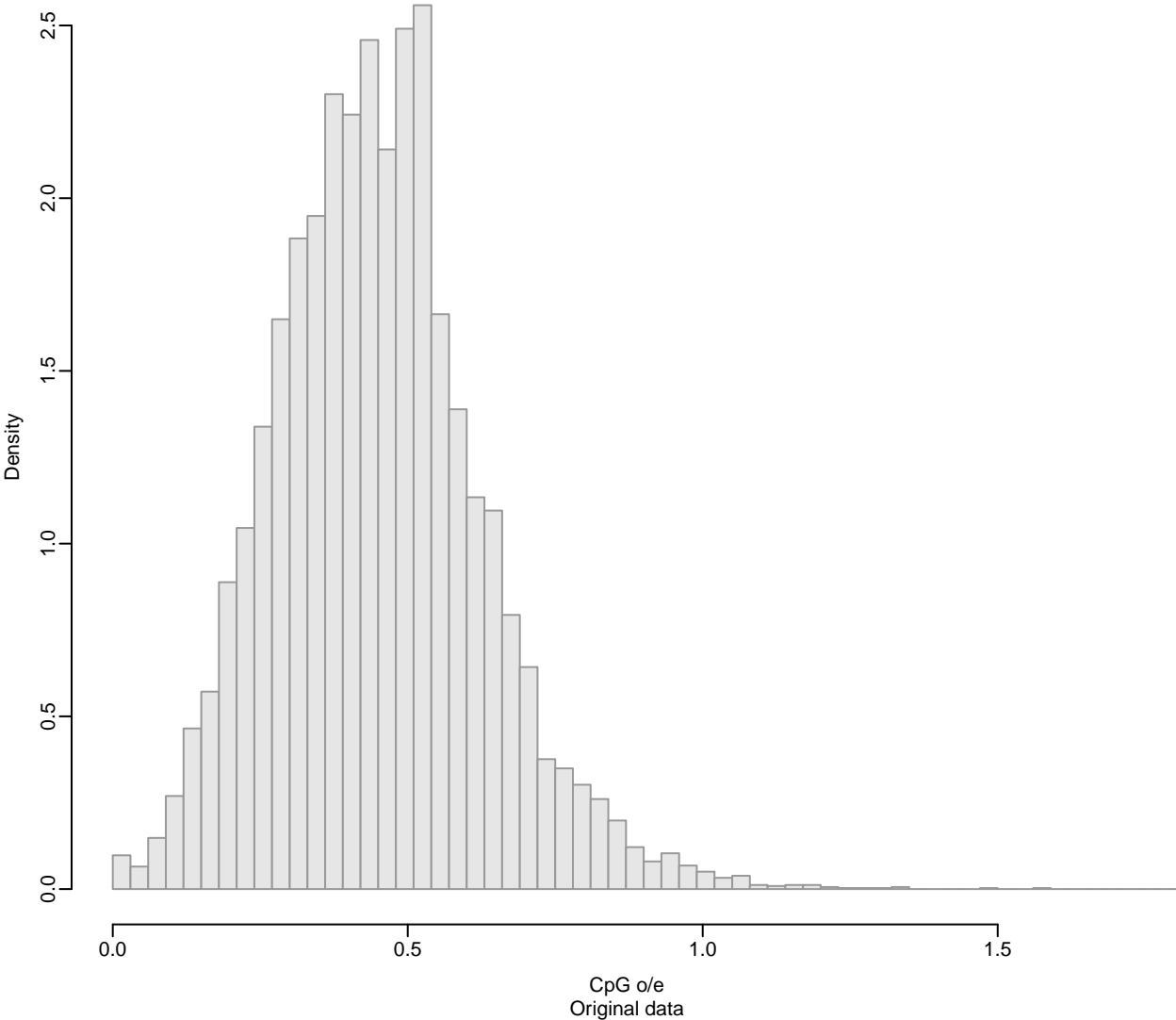




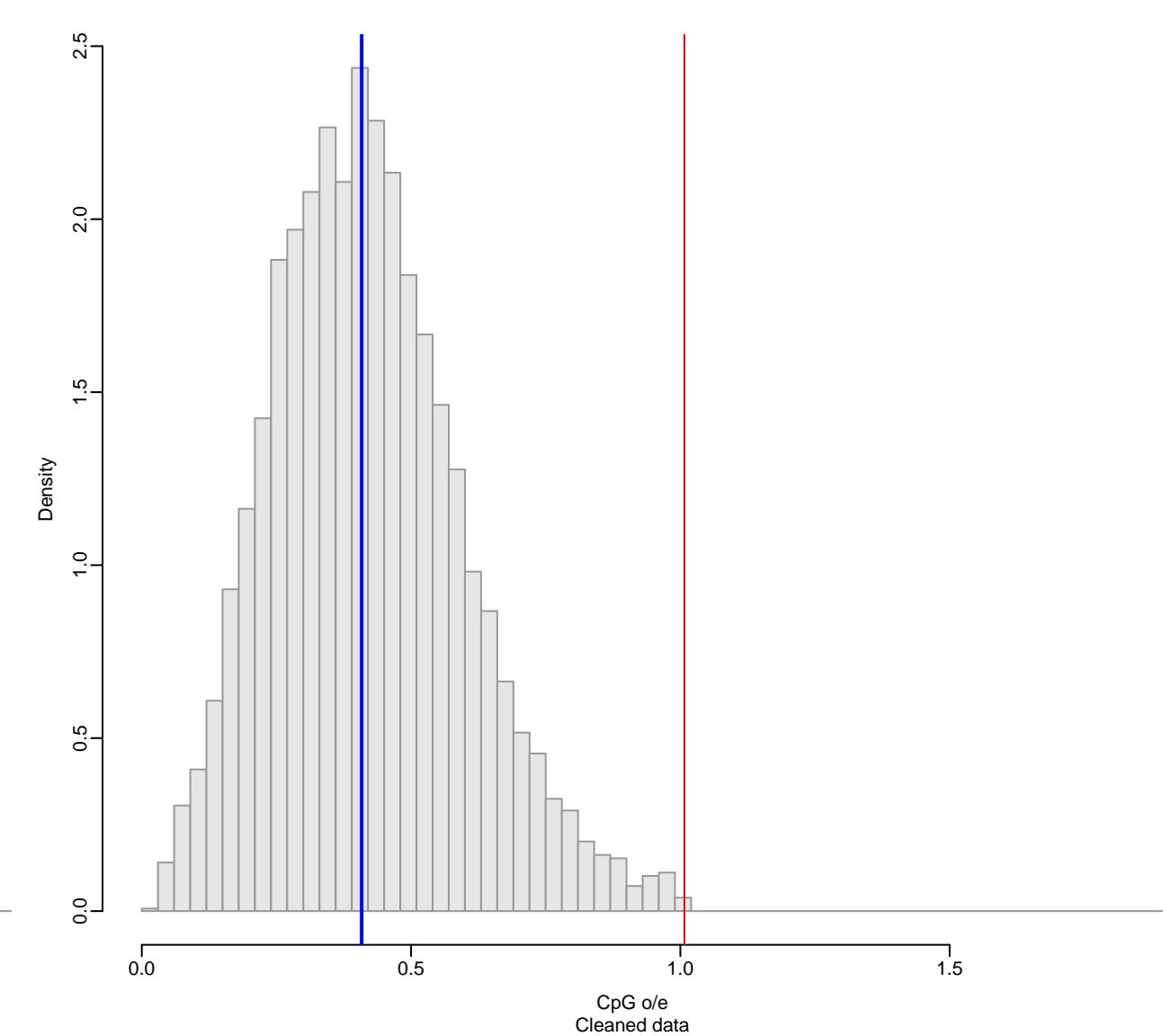
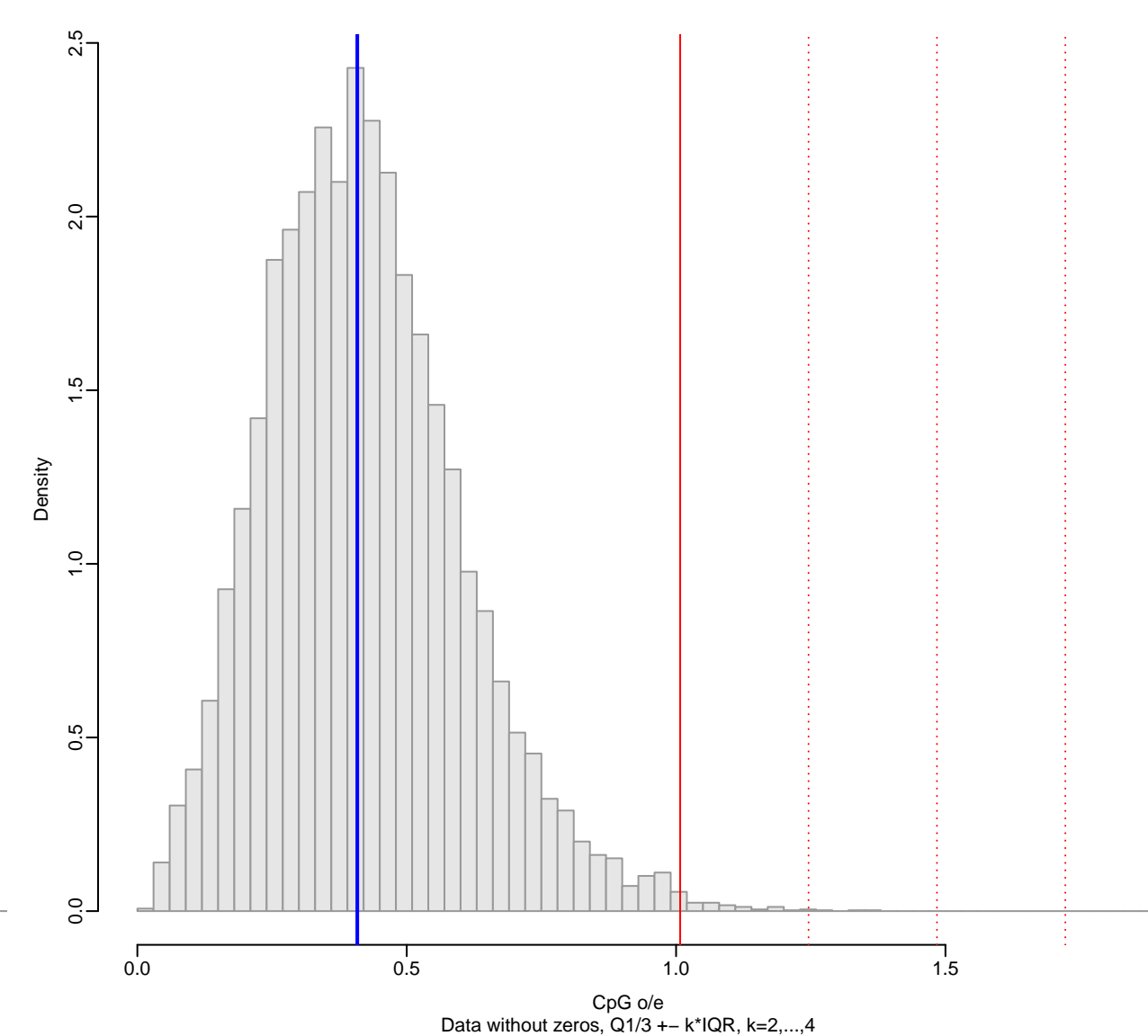
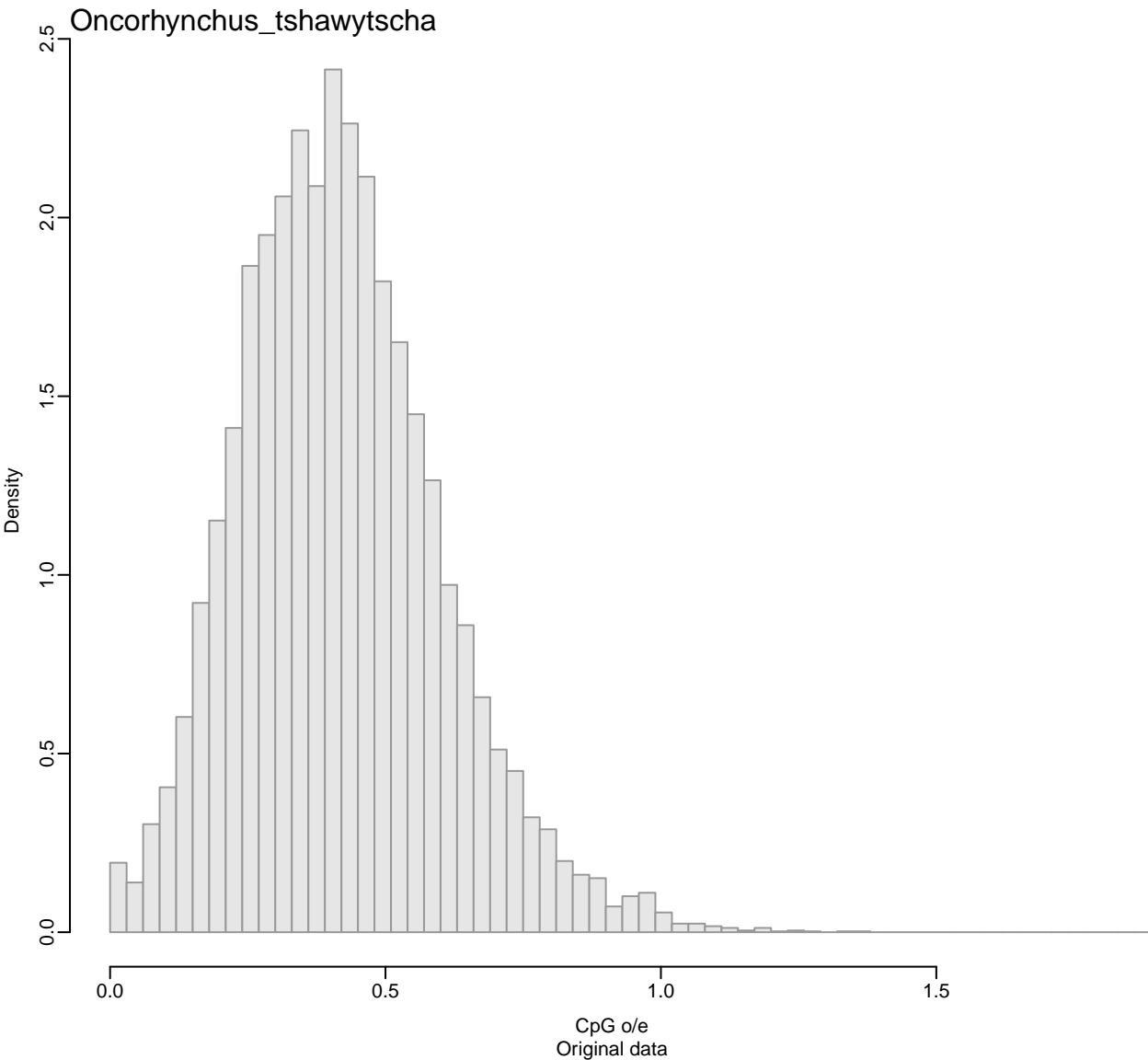
Oncorhynchus\_mykiss



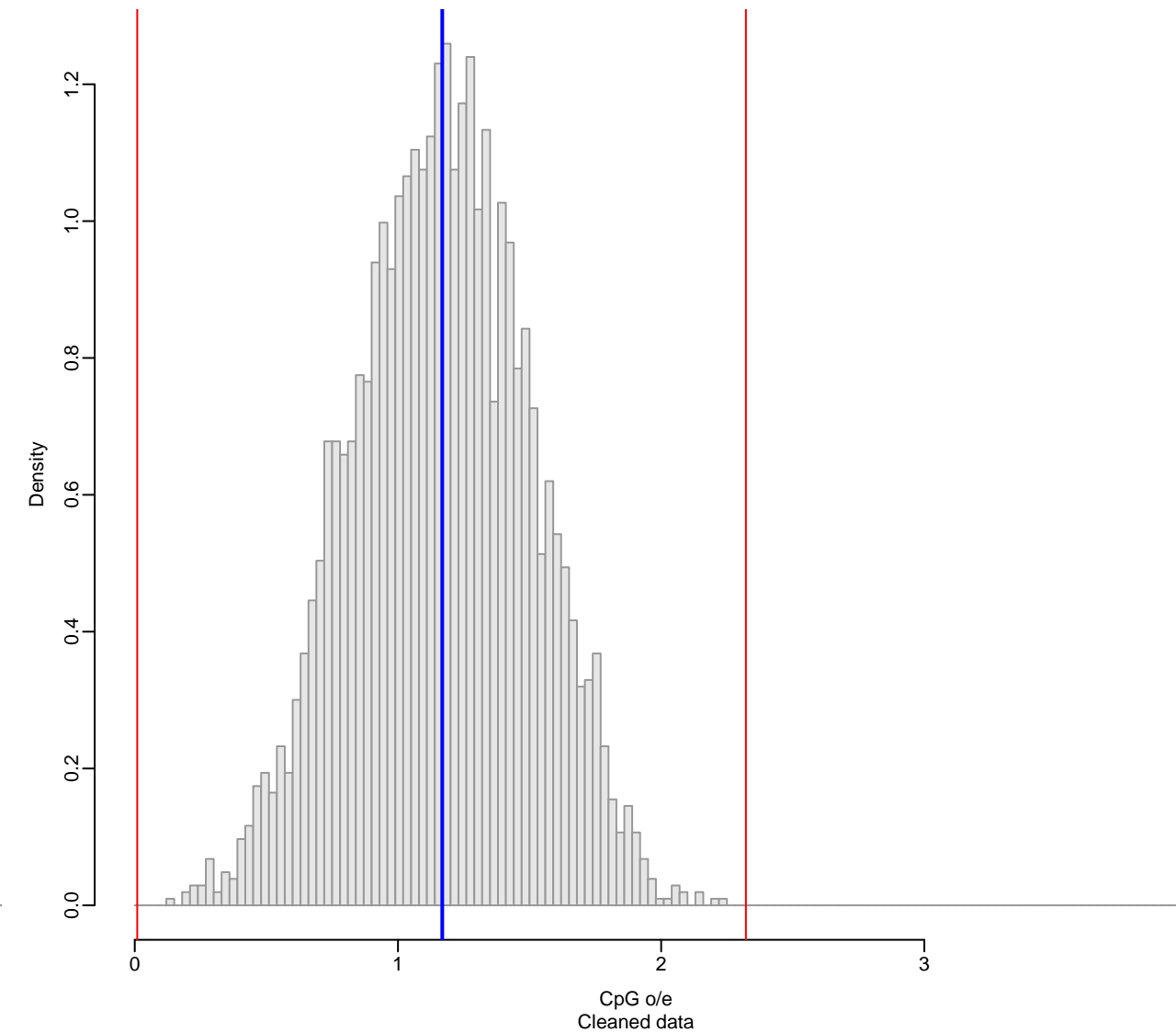
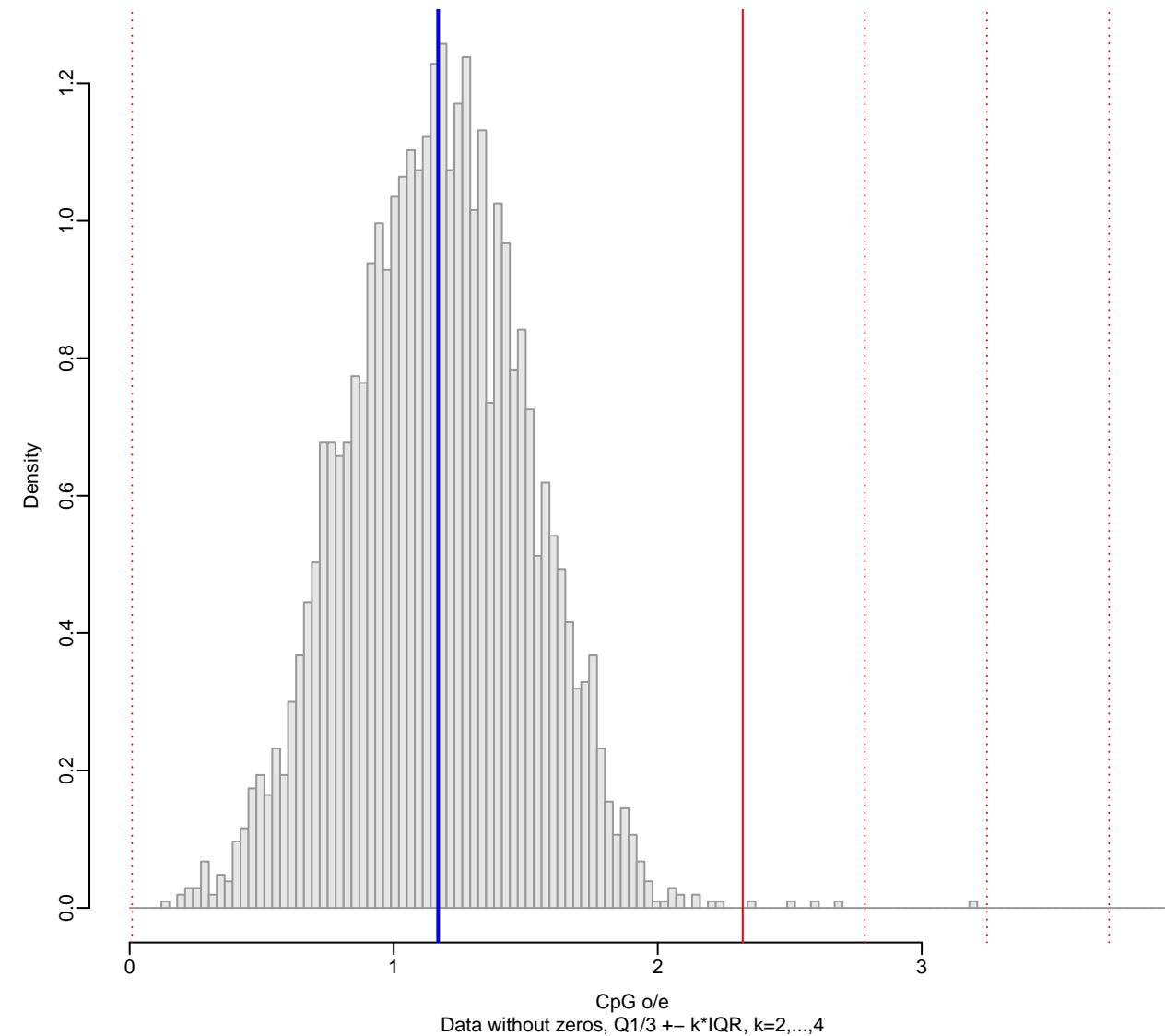
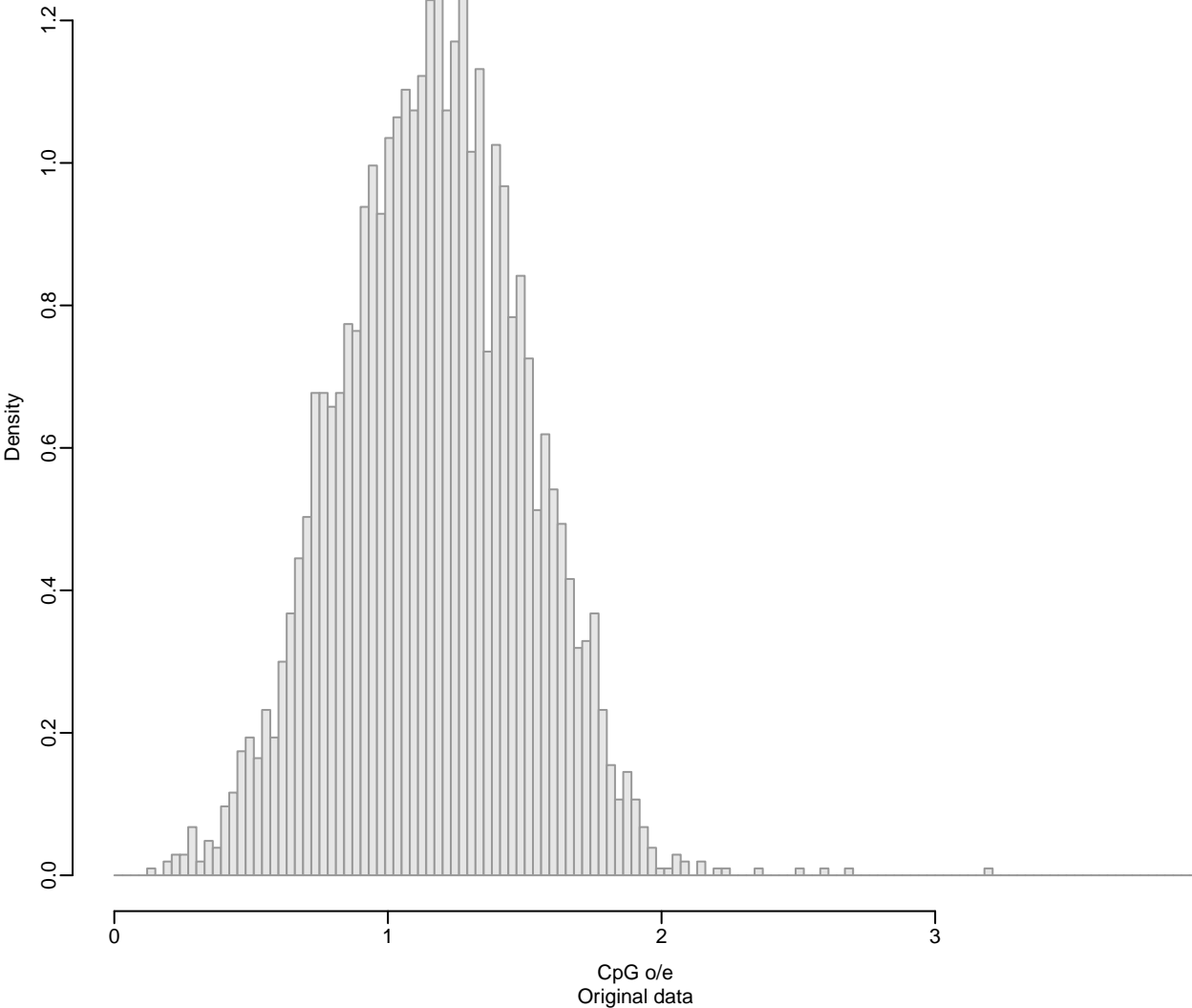
Oncorhynchus\_nerka



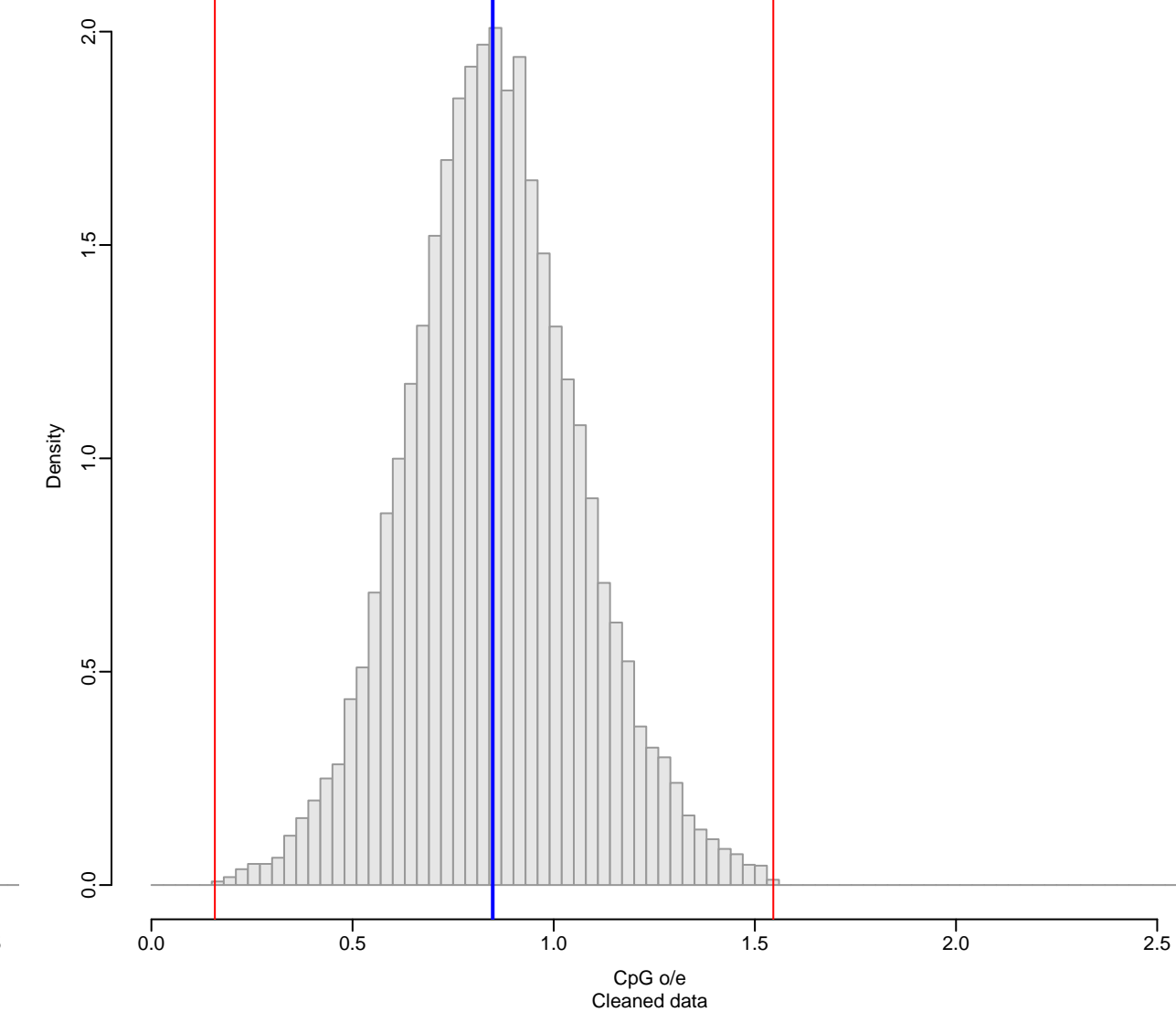
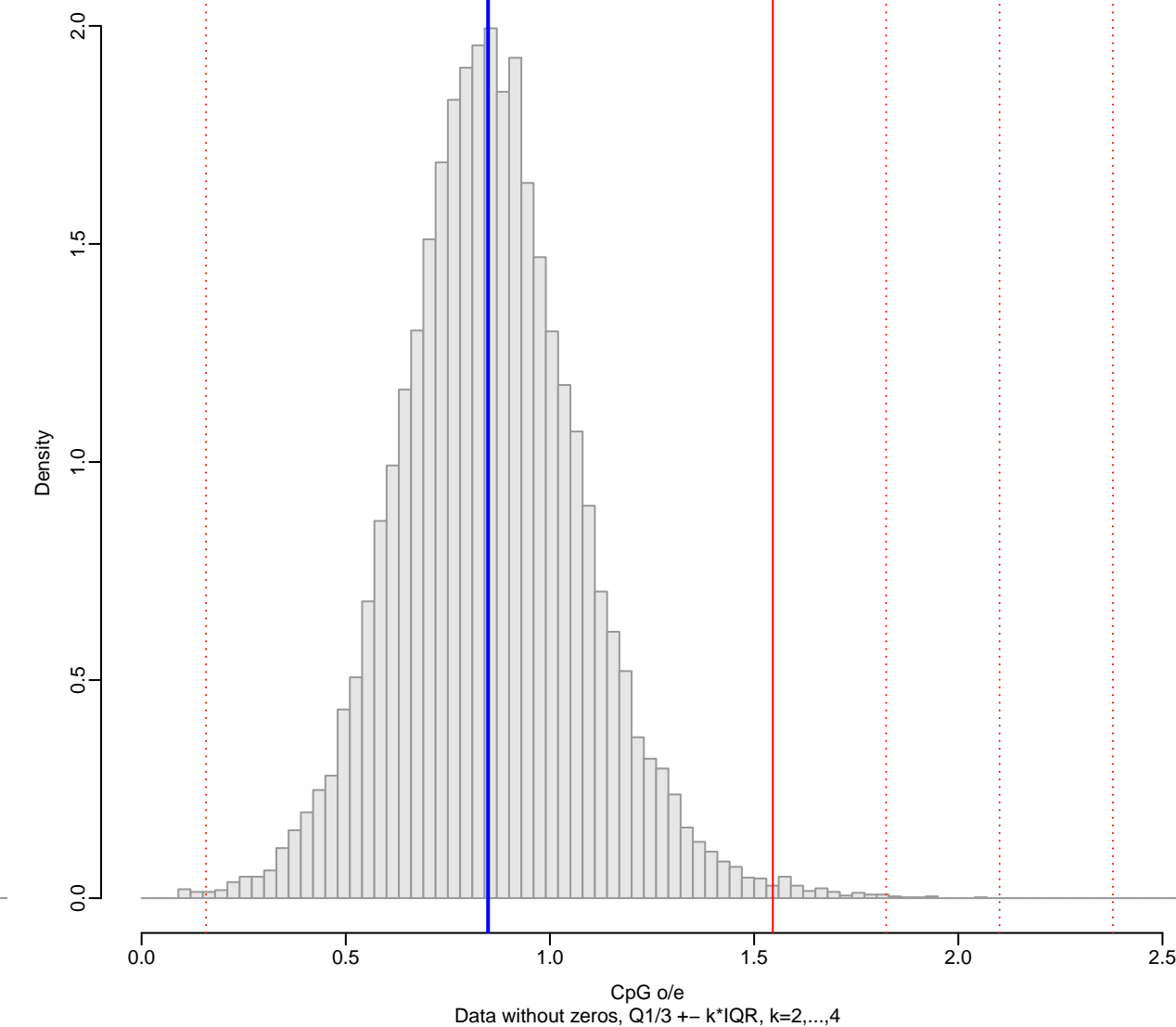
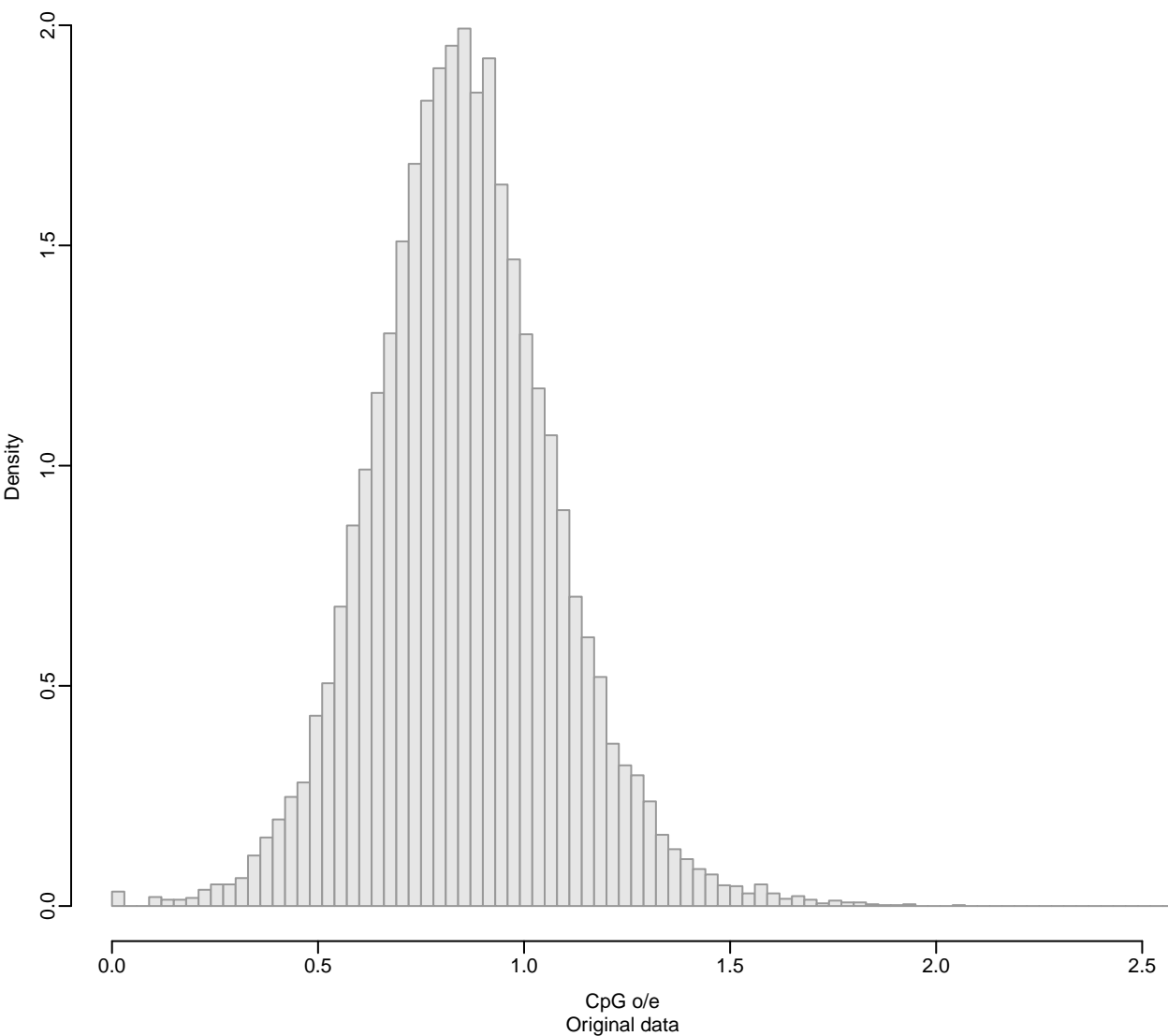
Oncorhynchus\_tshawytscha



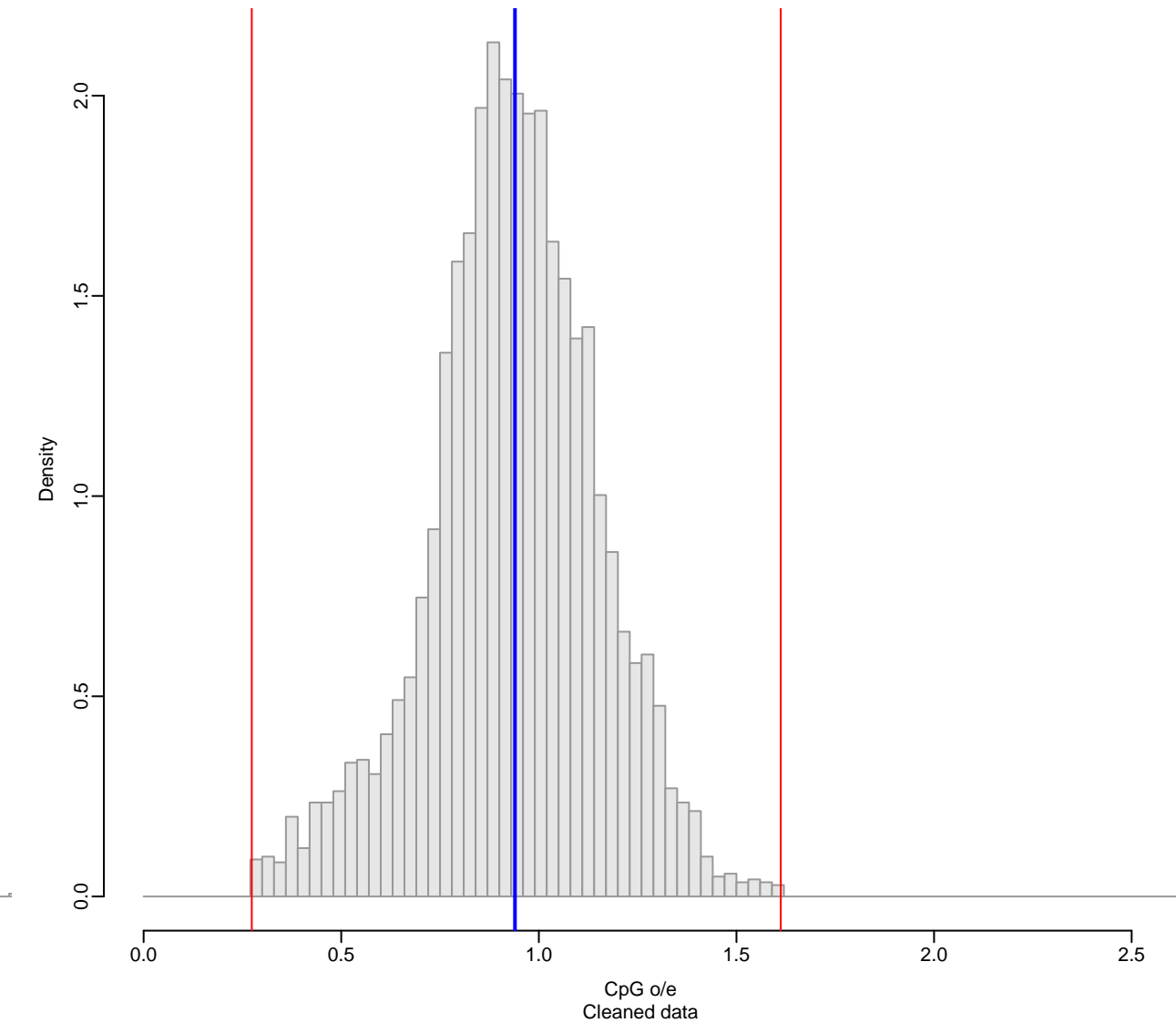
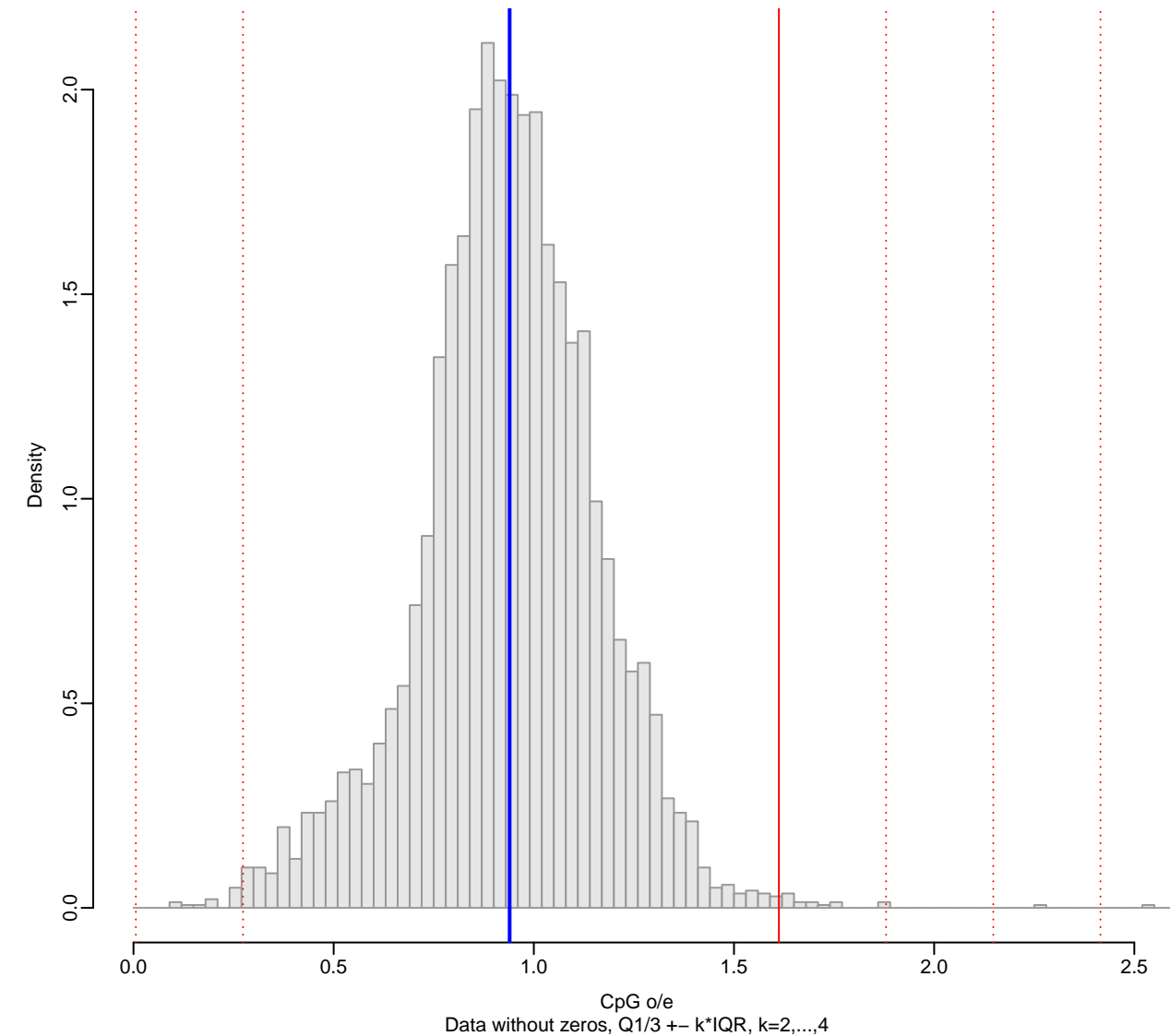
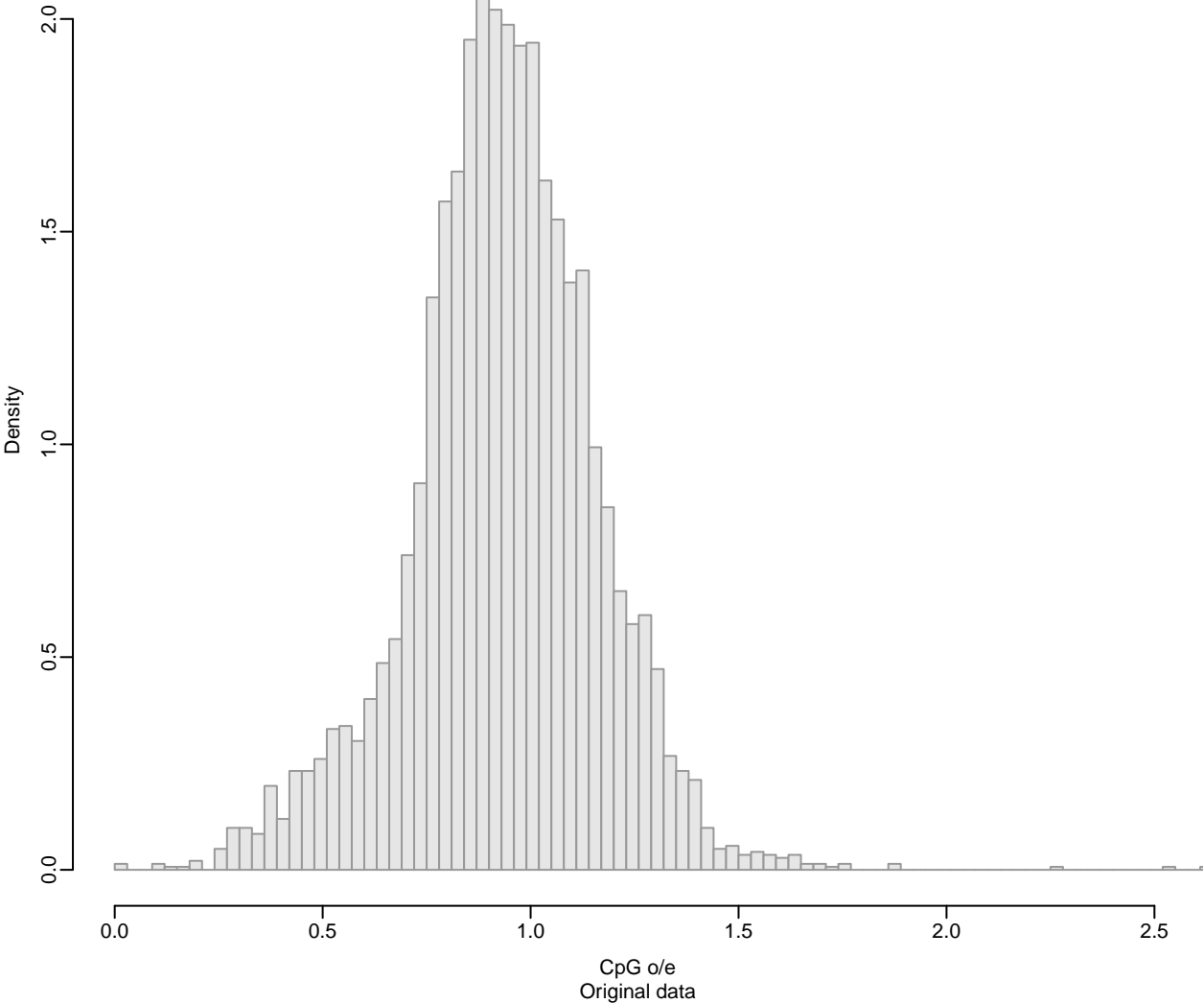
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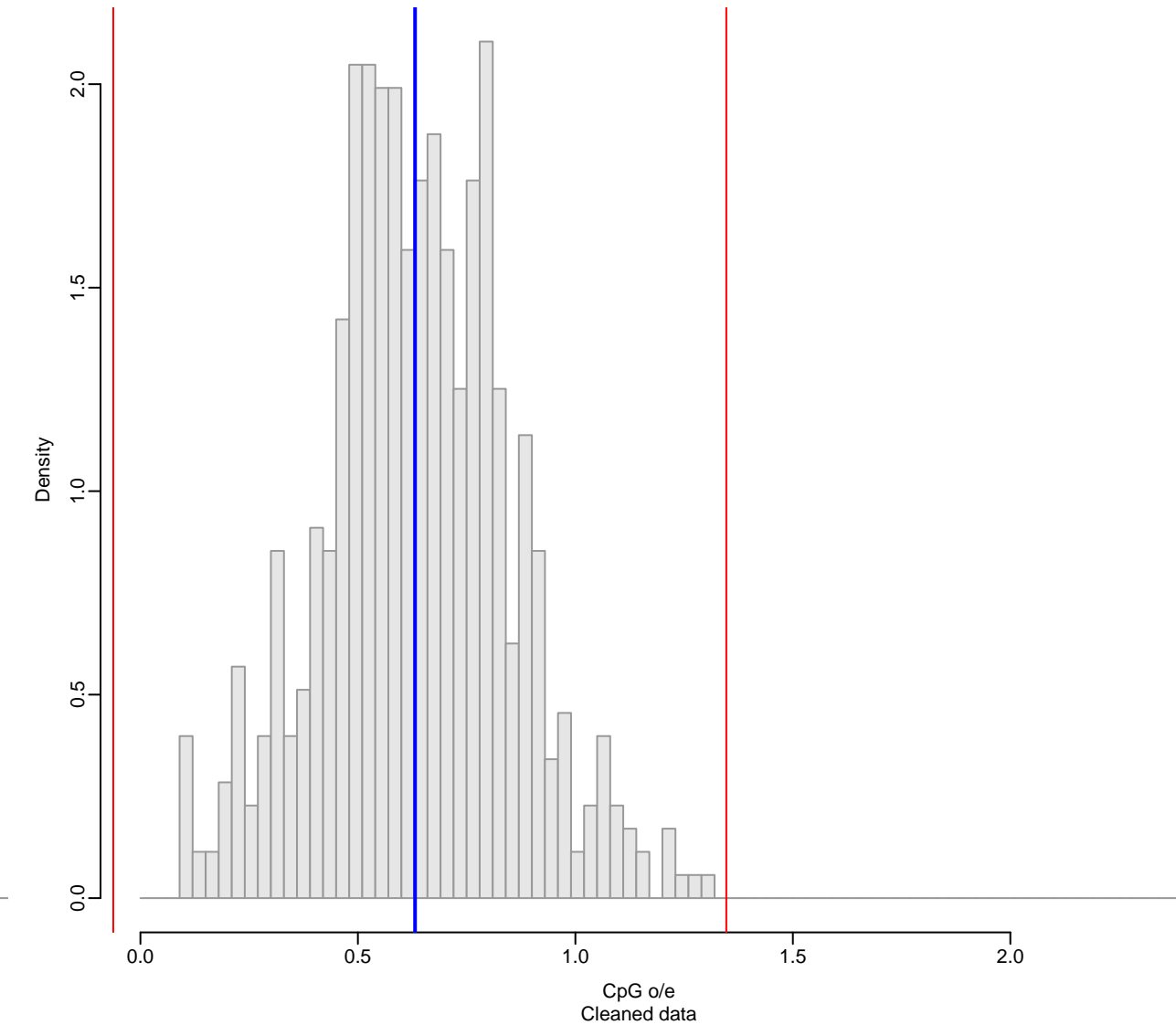
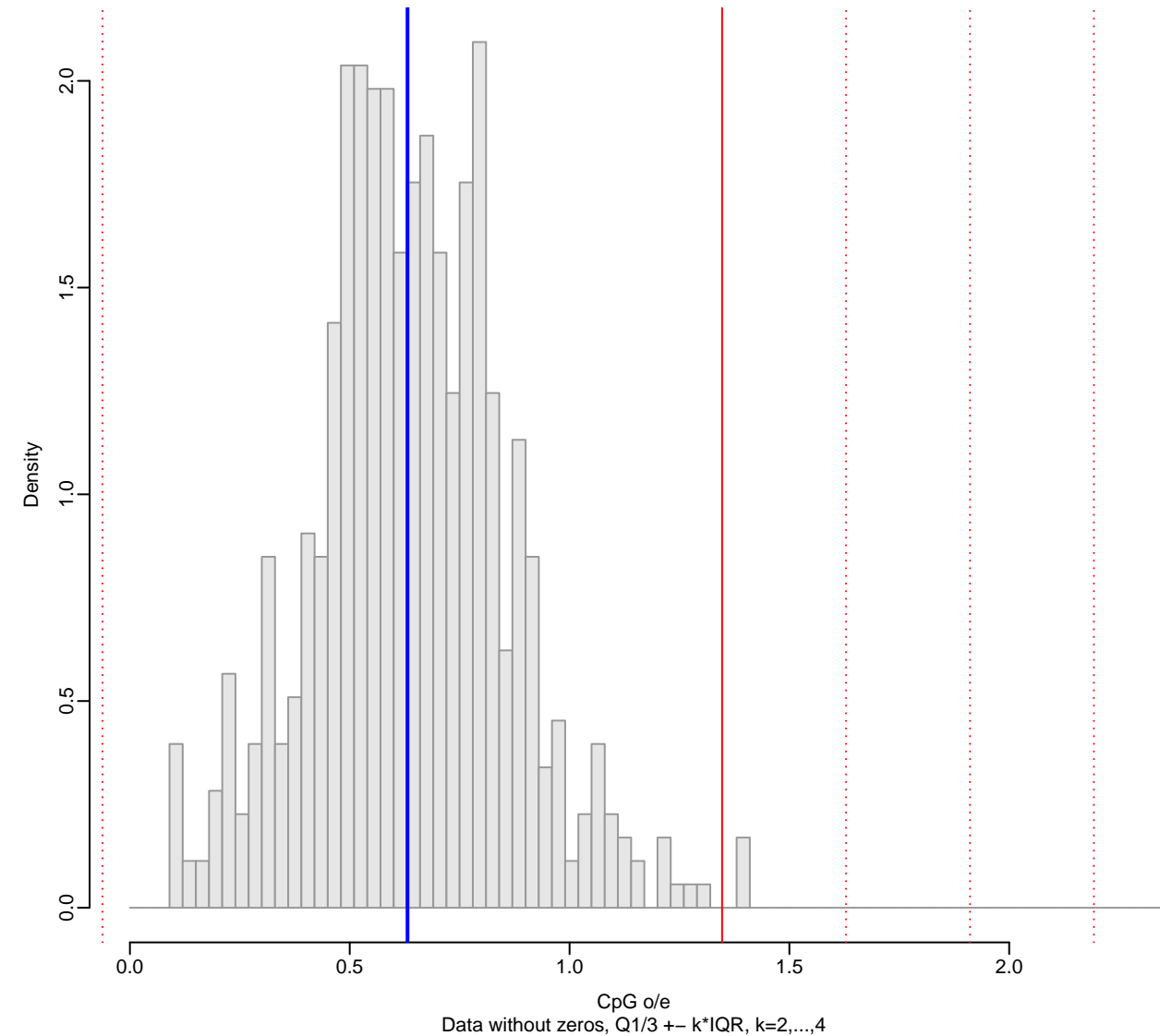
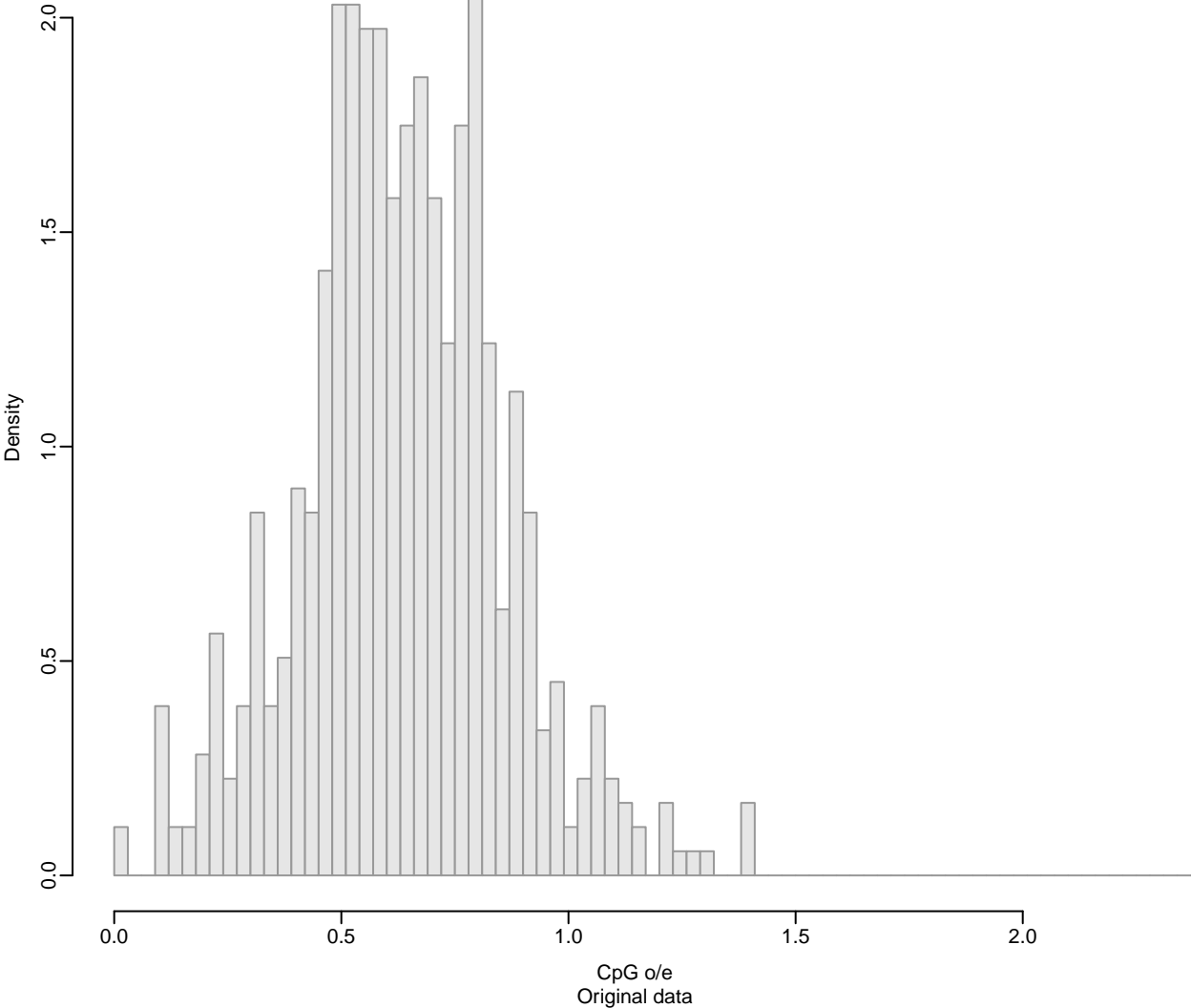
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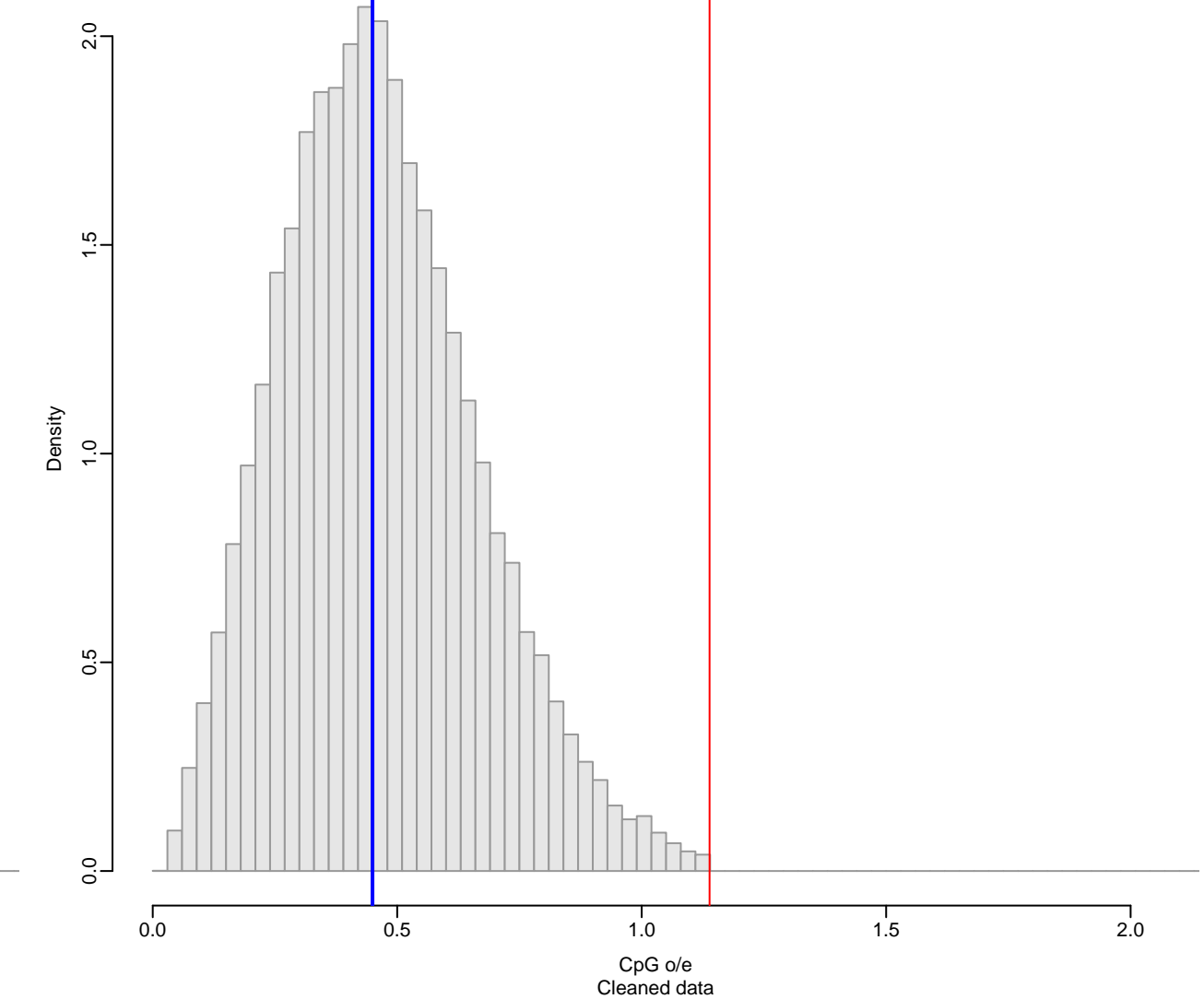
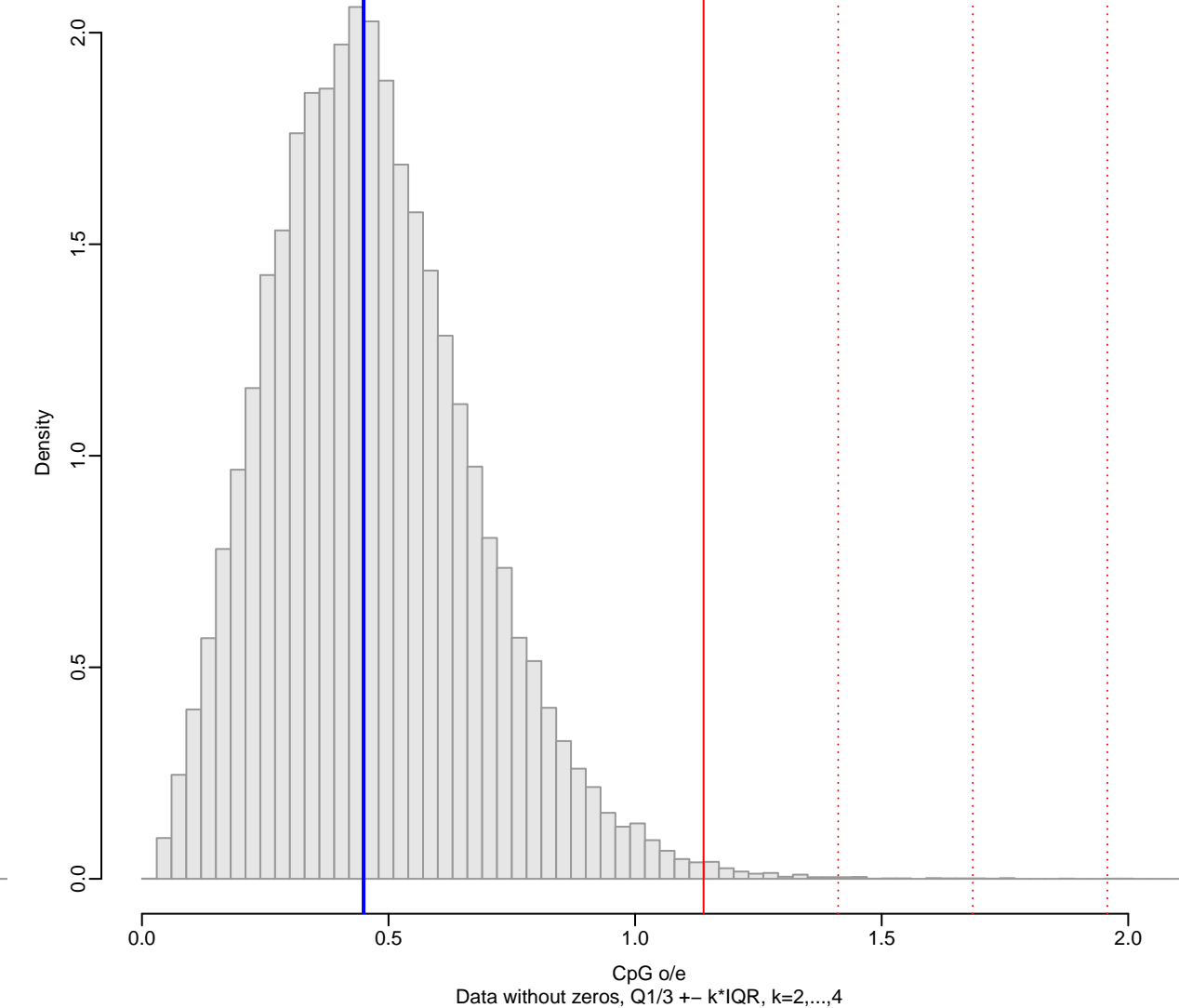
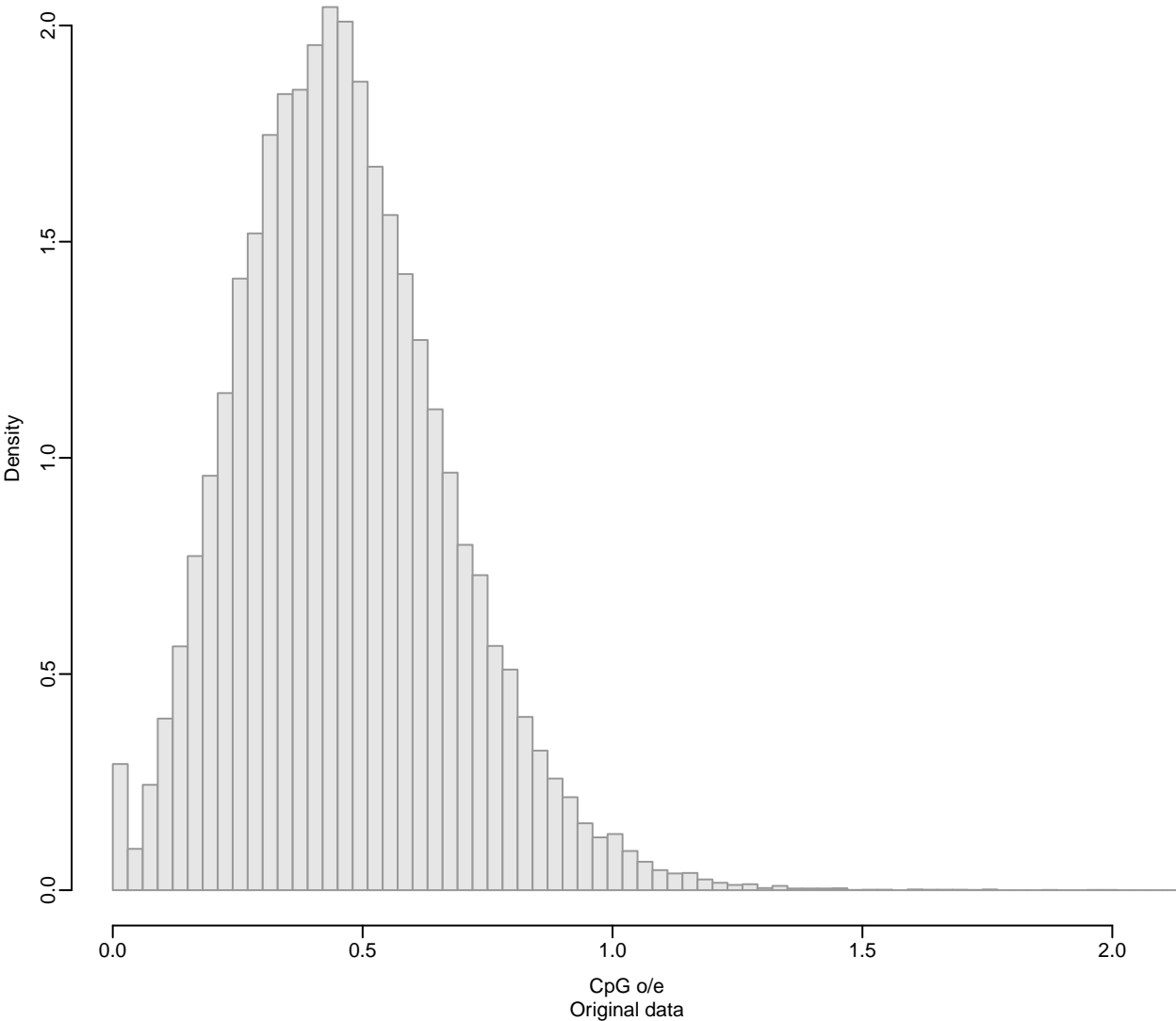
Ophiostoma\_novo-ulmi



Ophryotrocha\_puerilis

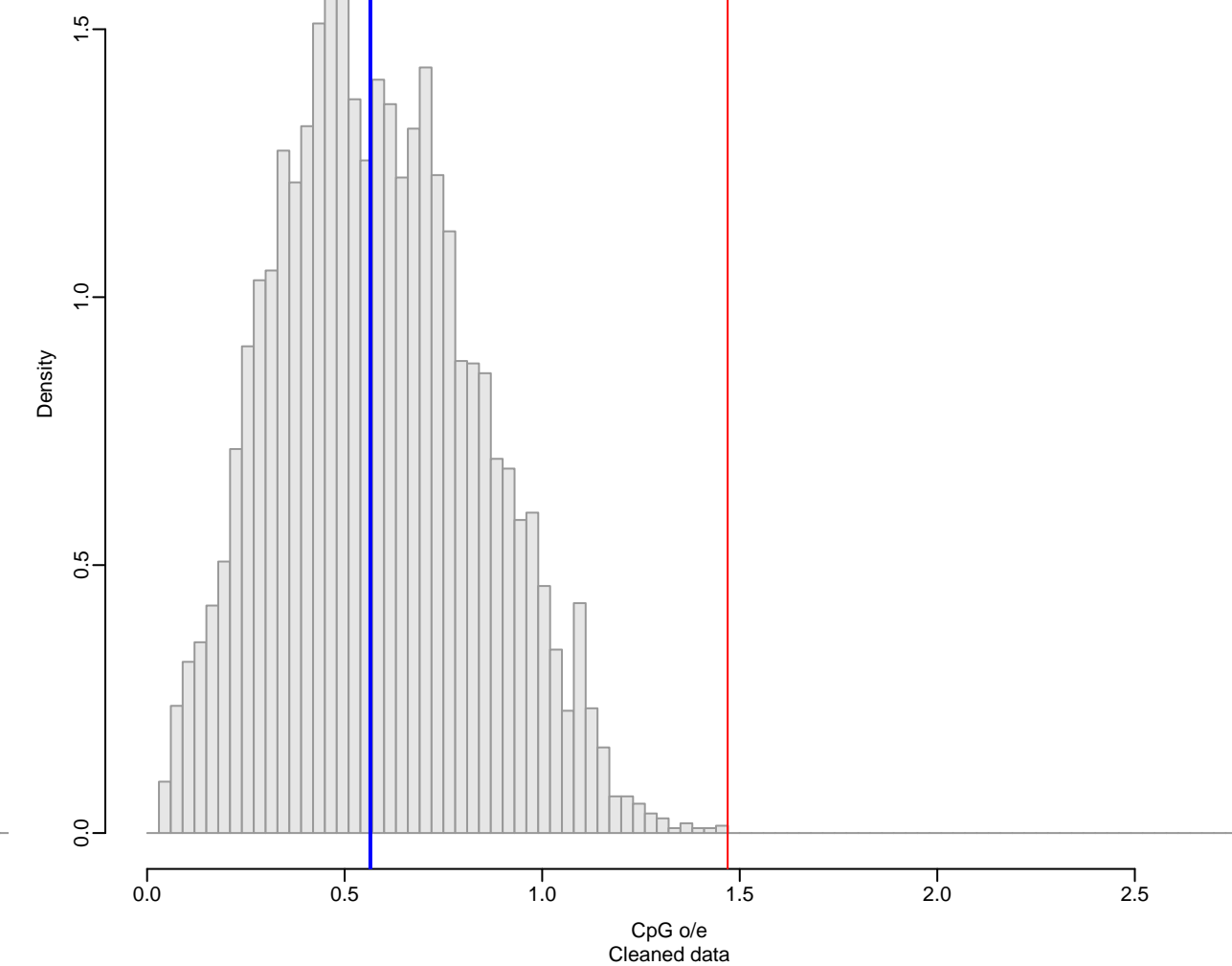
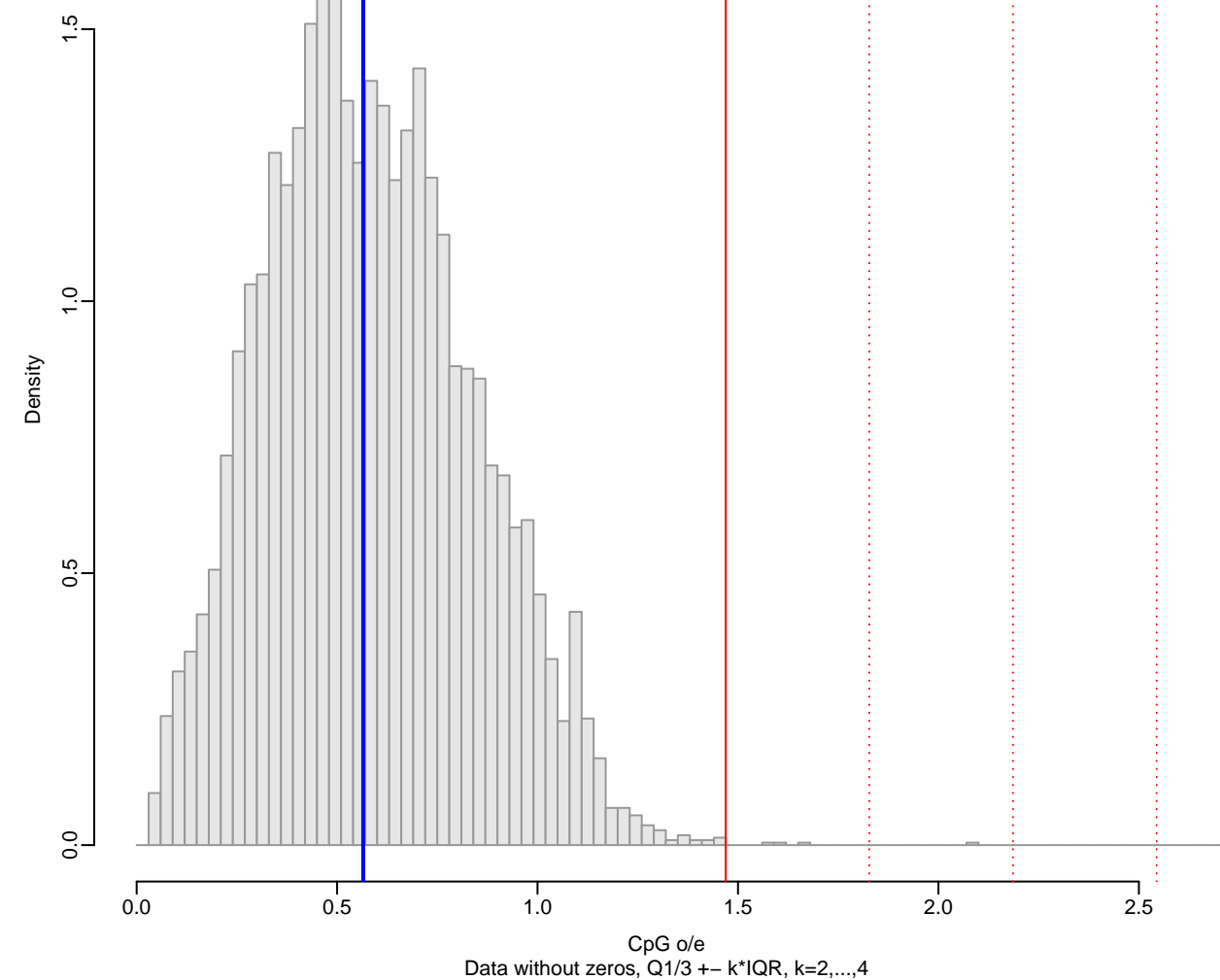
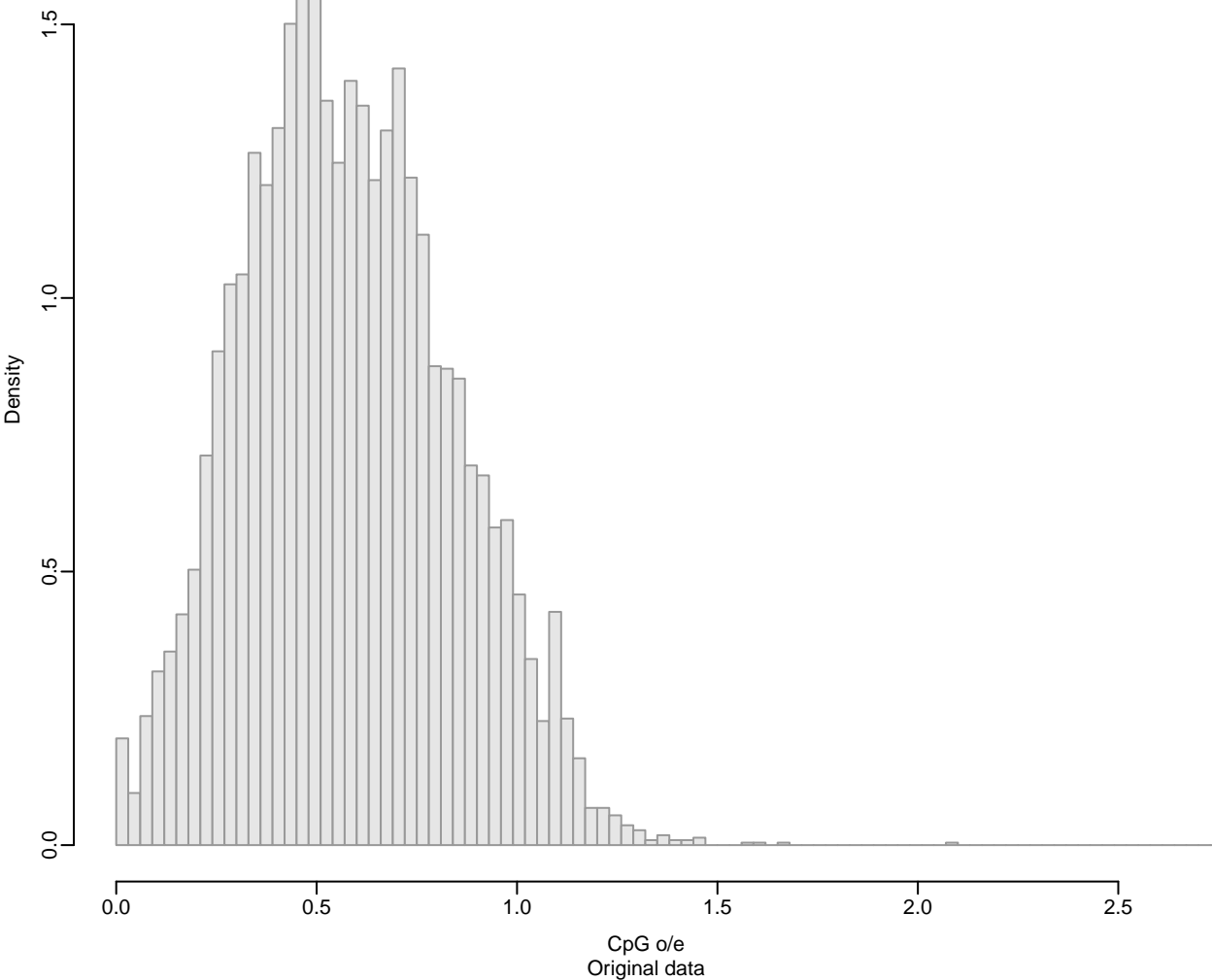


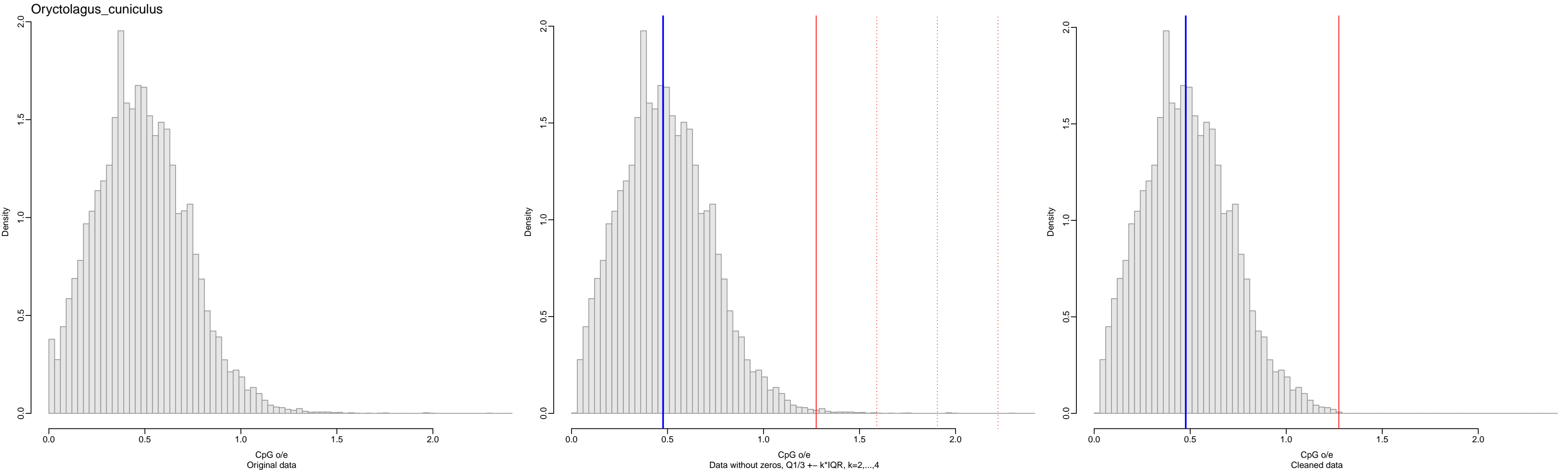
Oreochromis\_niloticus



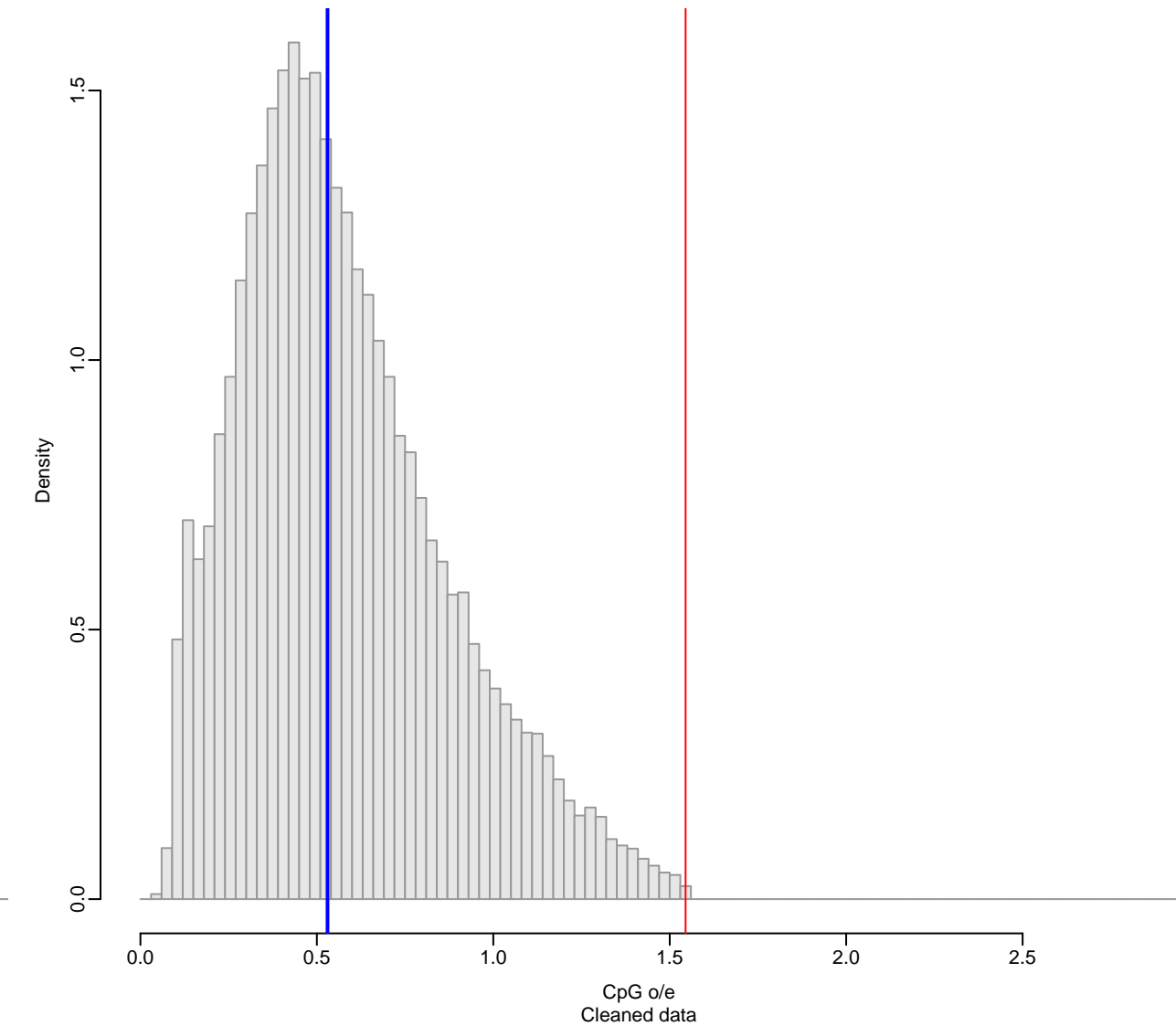
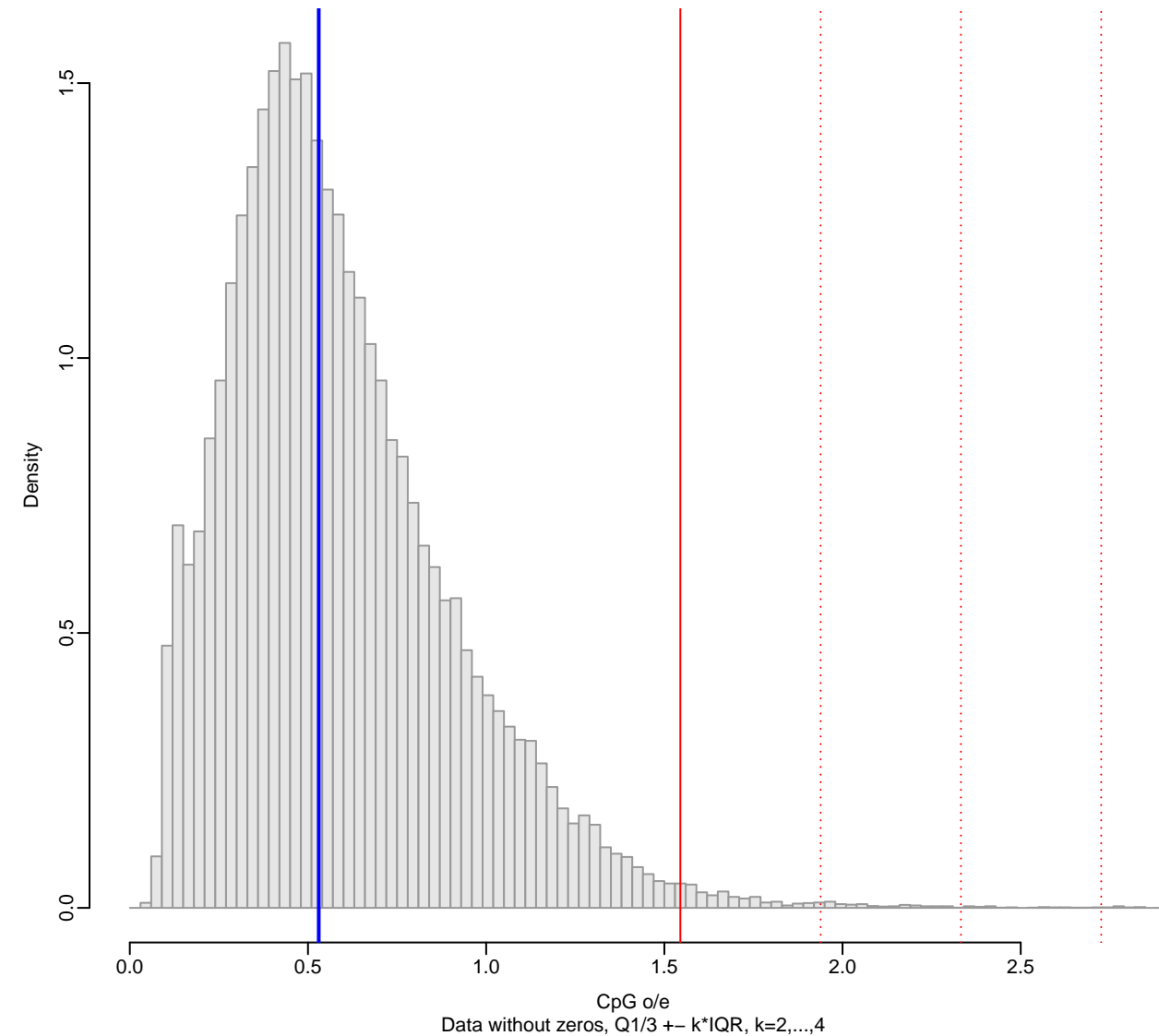
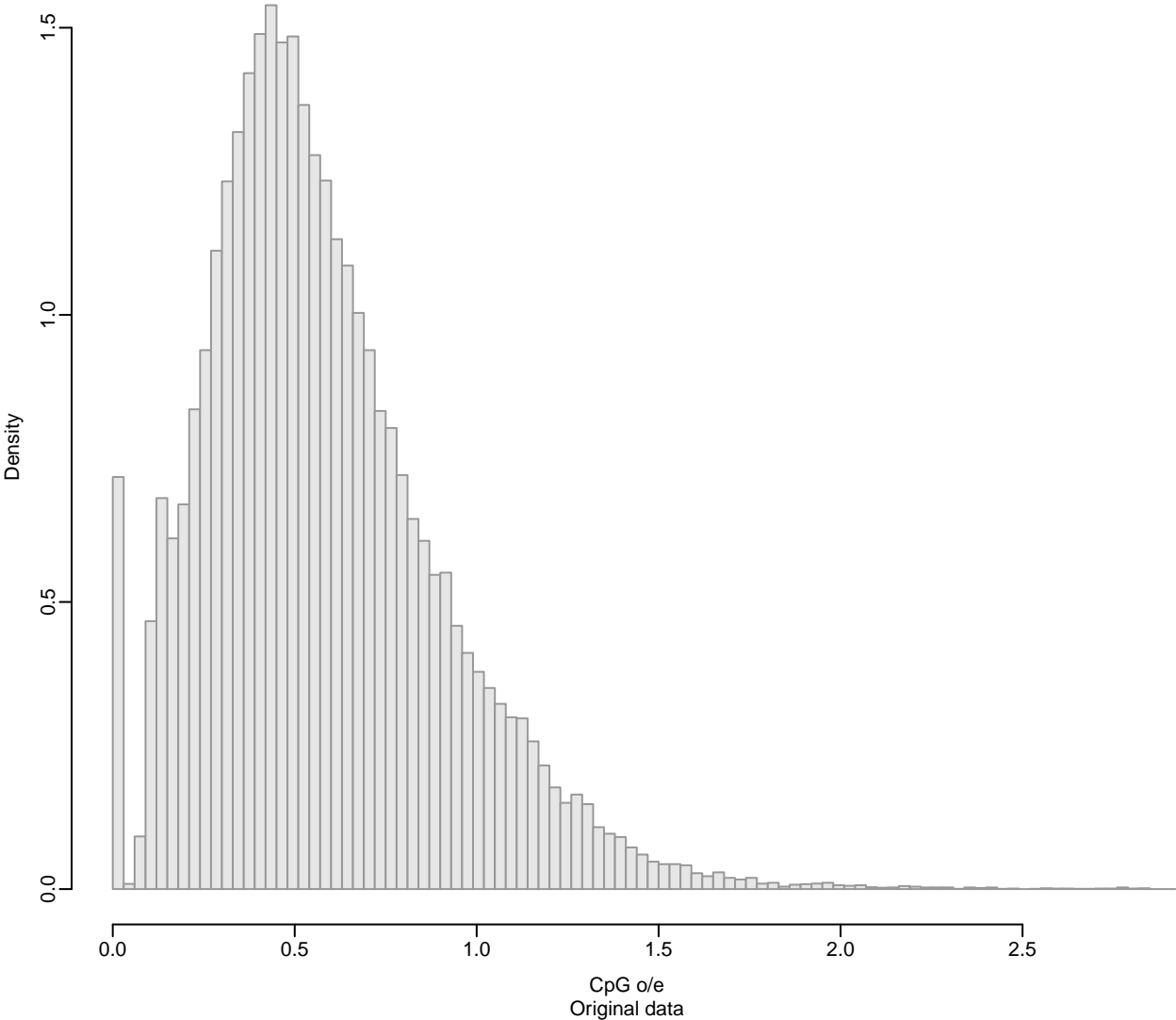


Ornithorhynchus\_anatinus

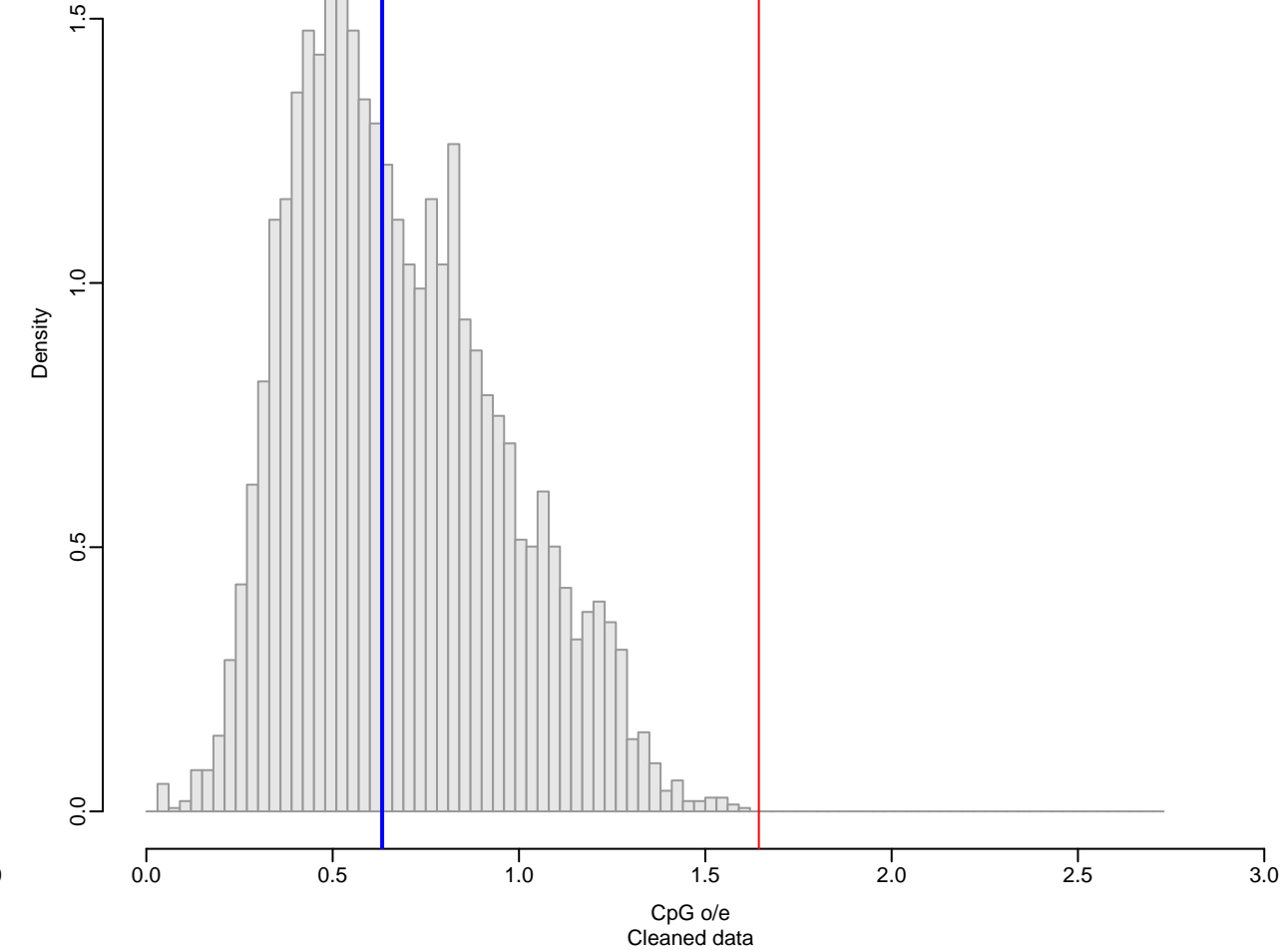
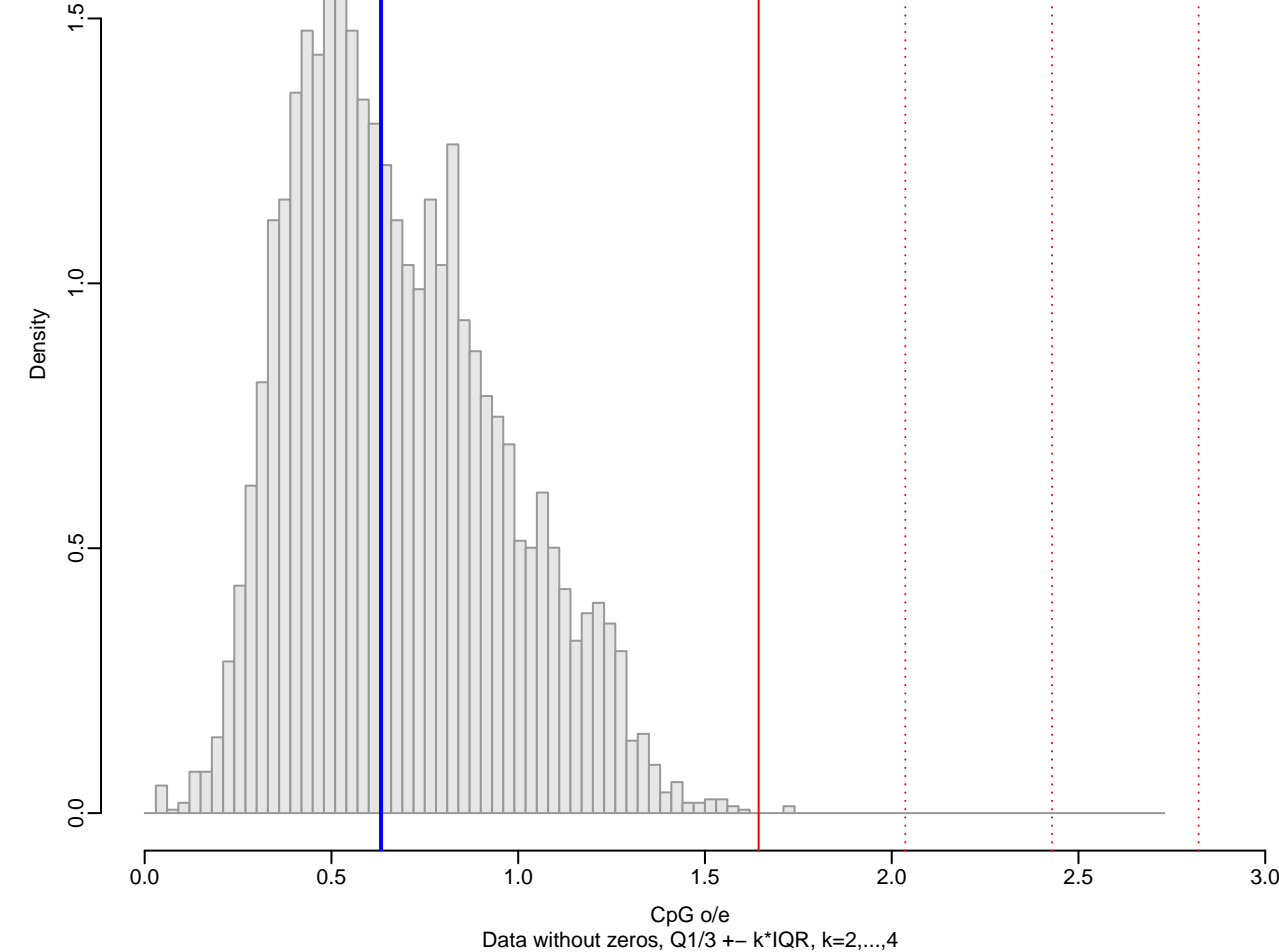
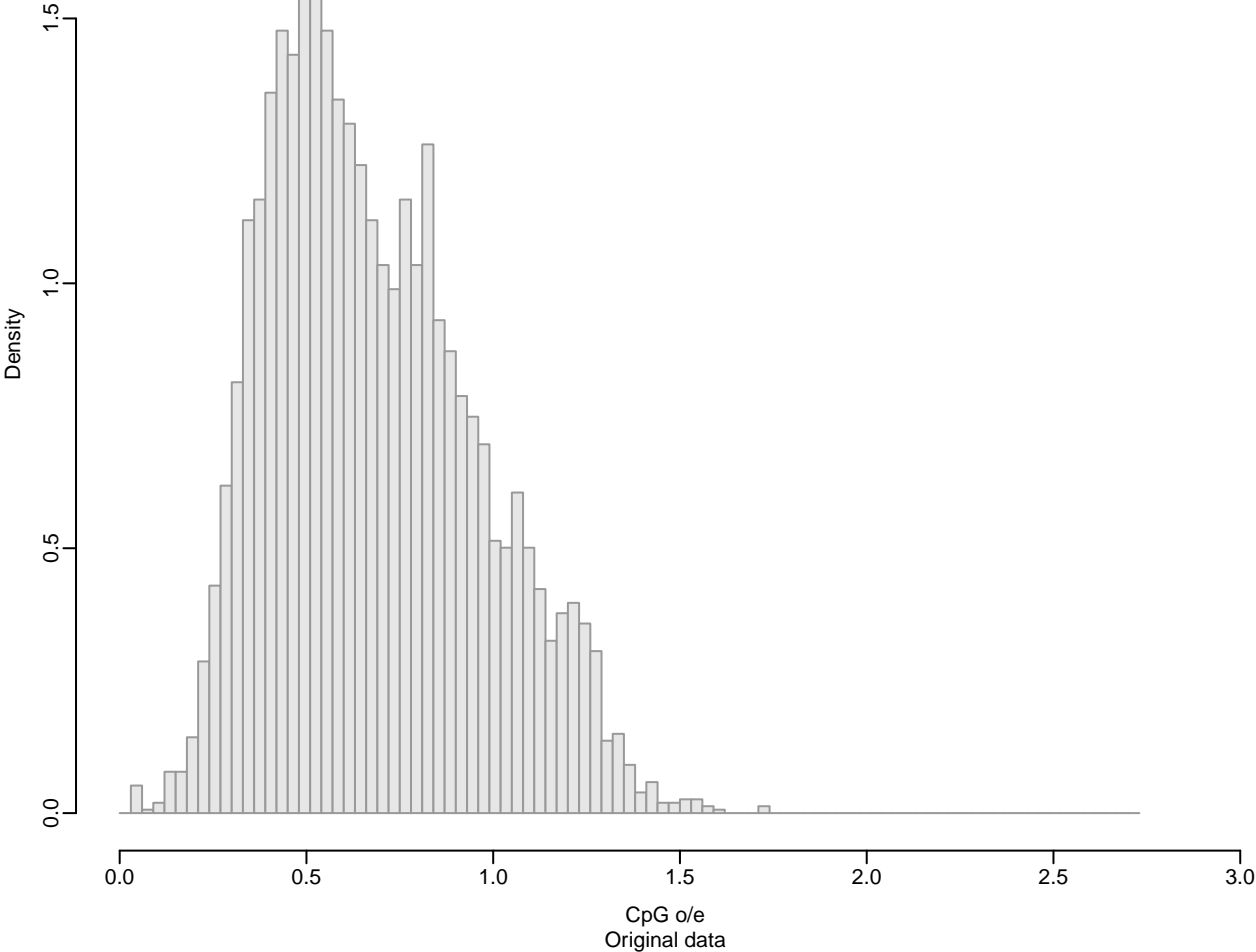


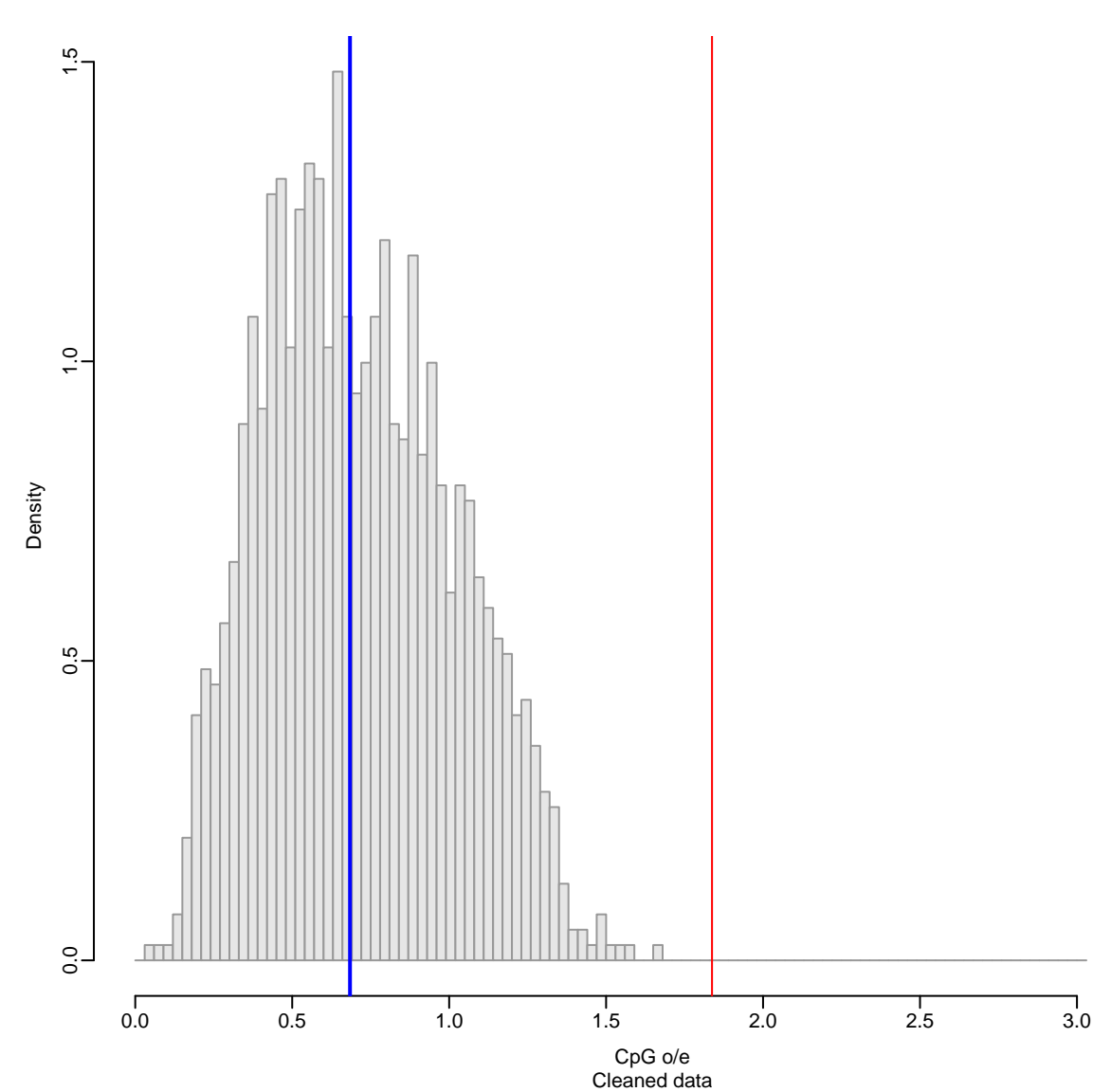
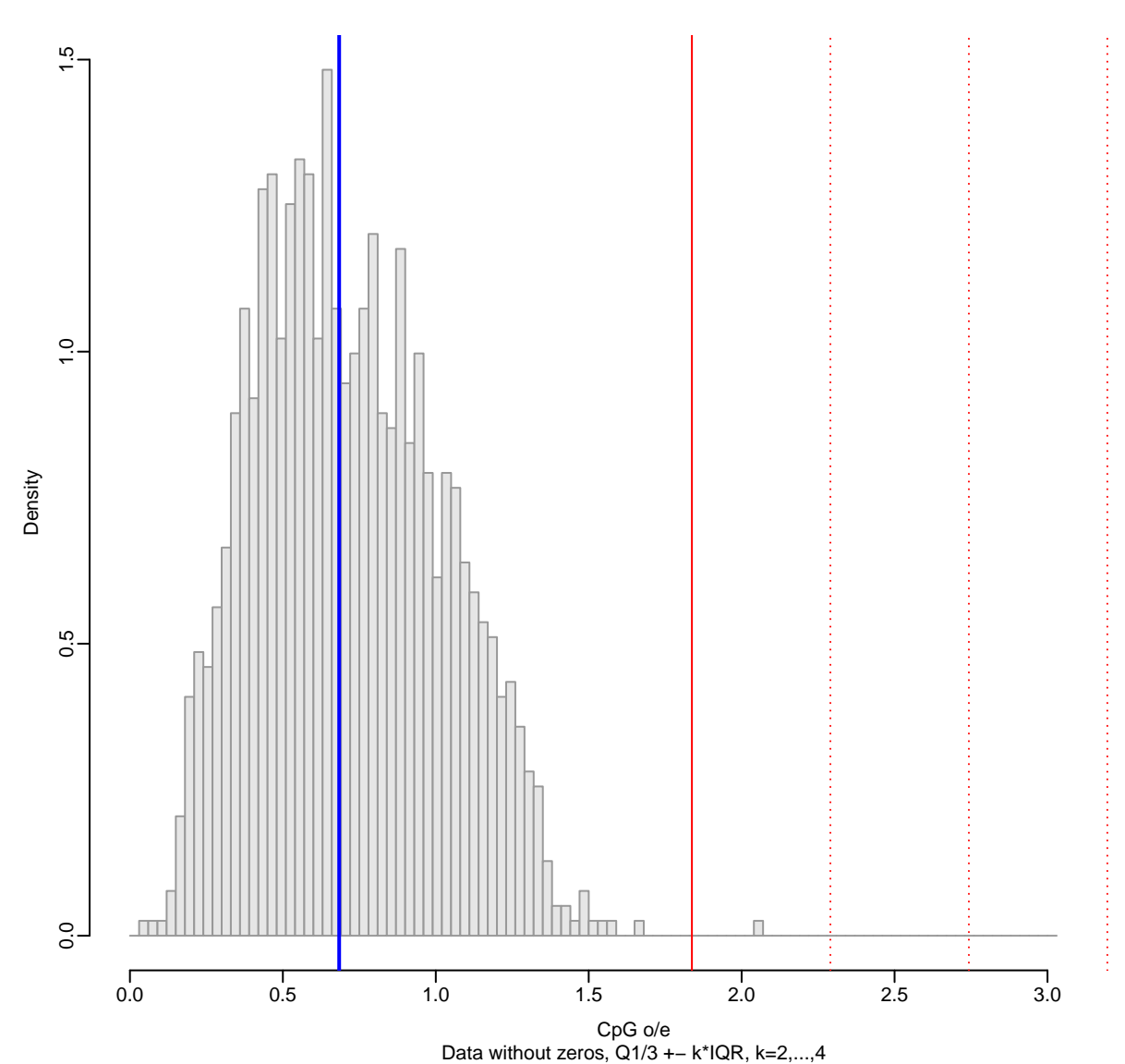
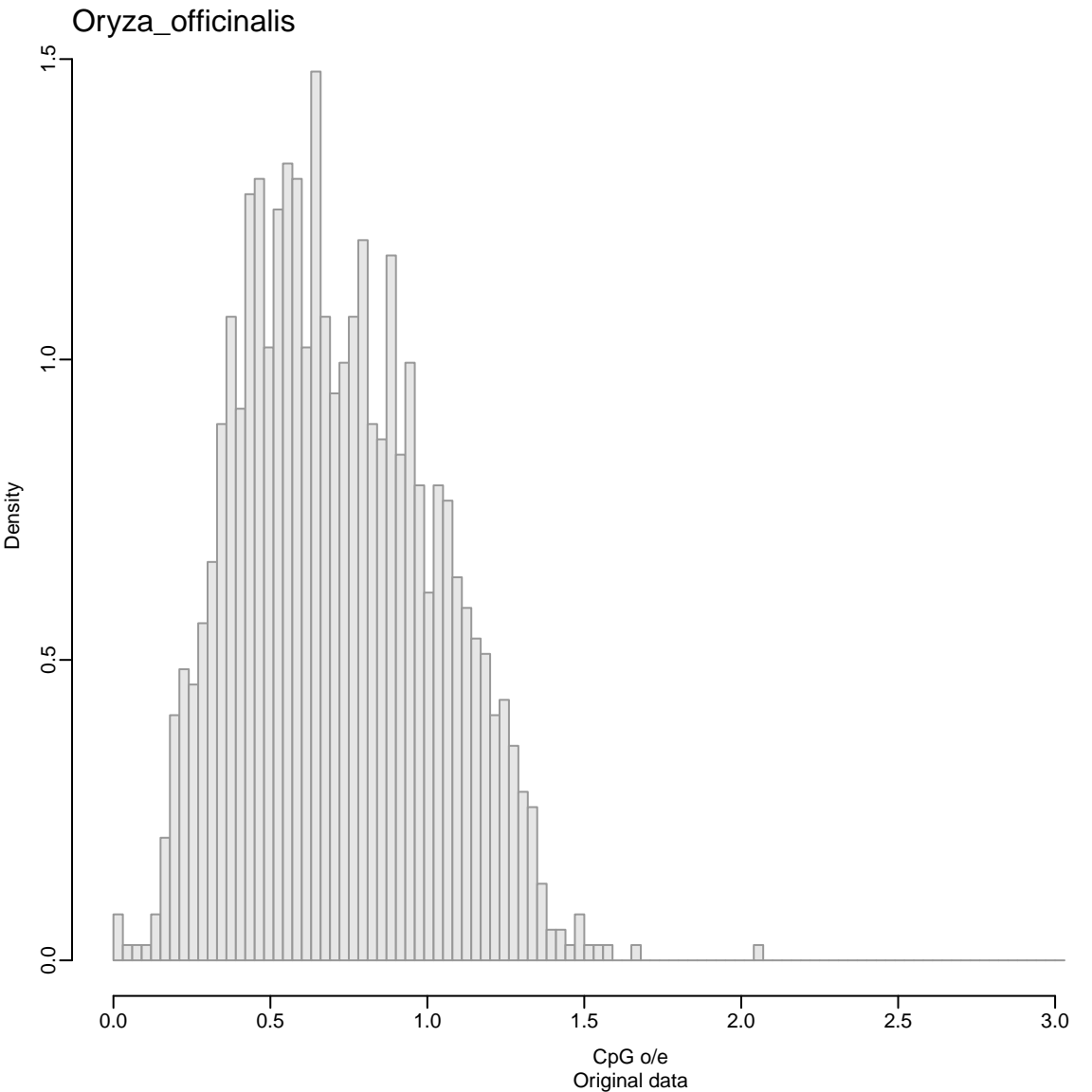


Oryza\_longistaminata



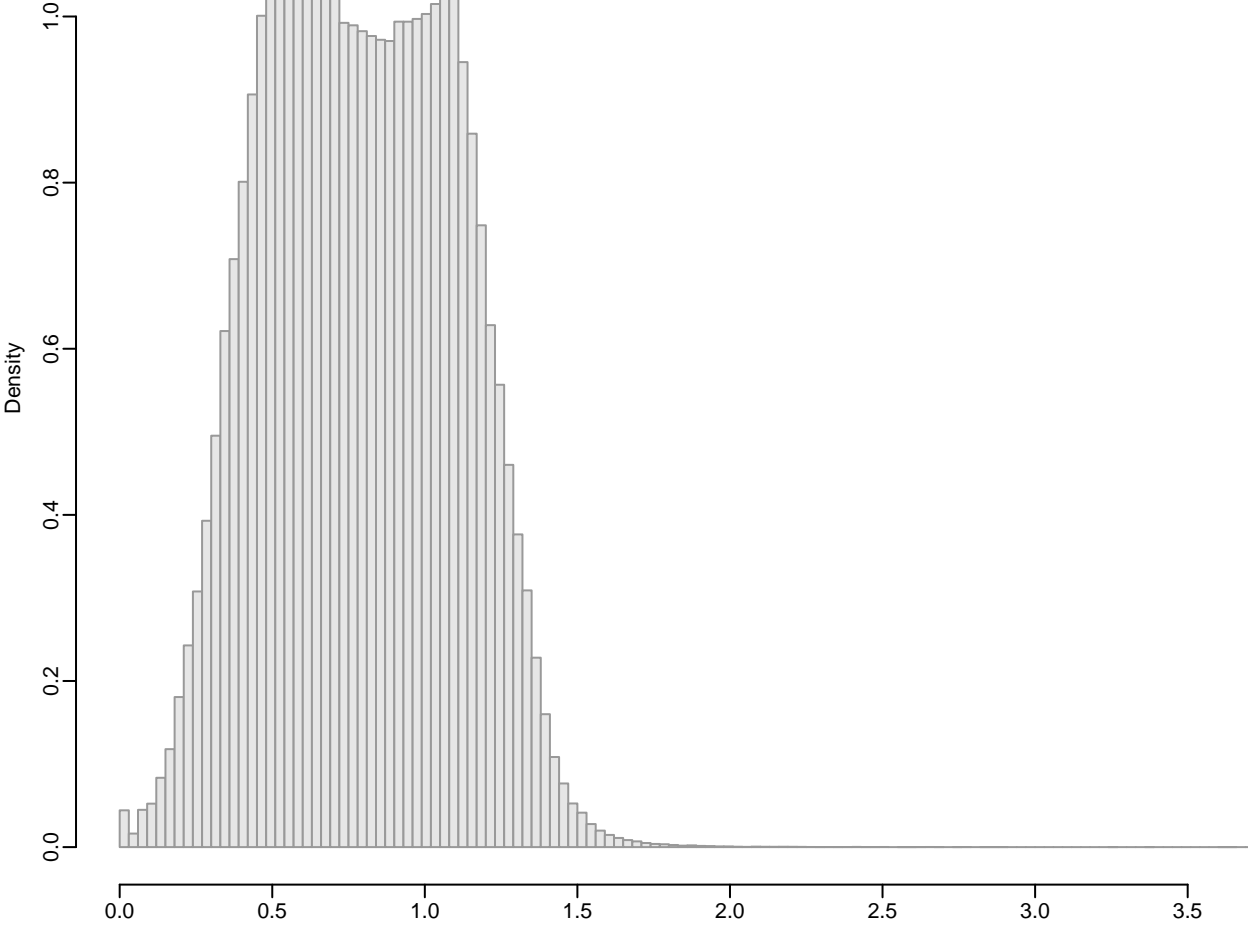
Oryza\_minuta



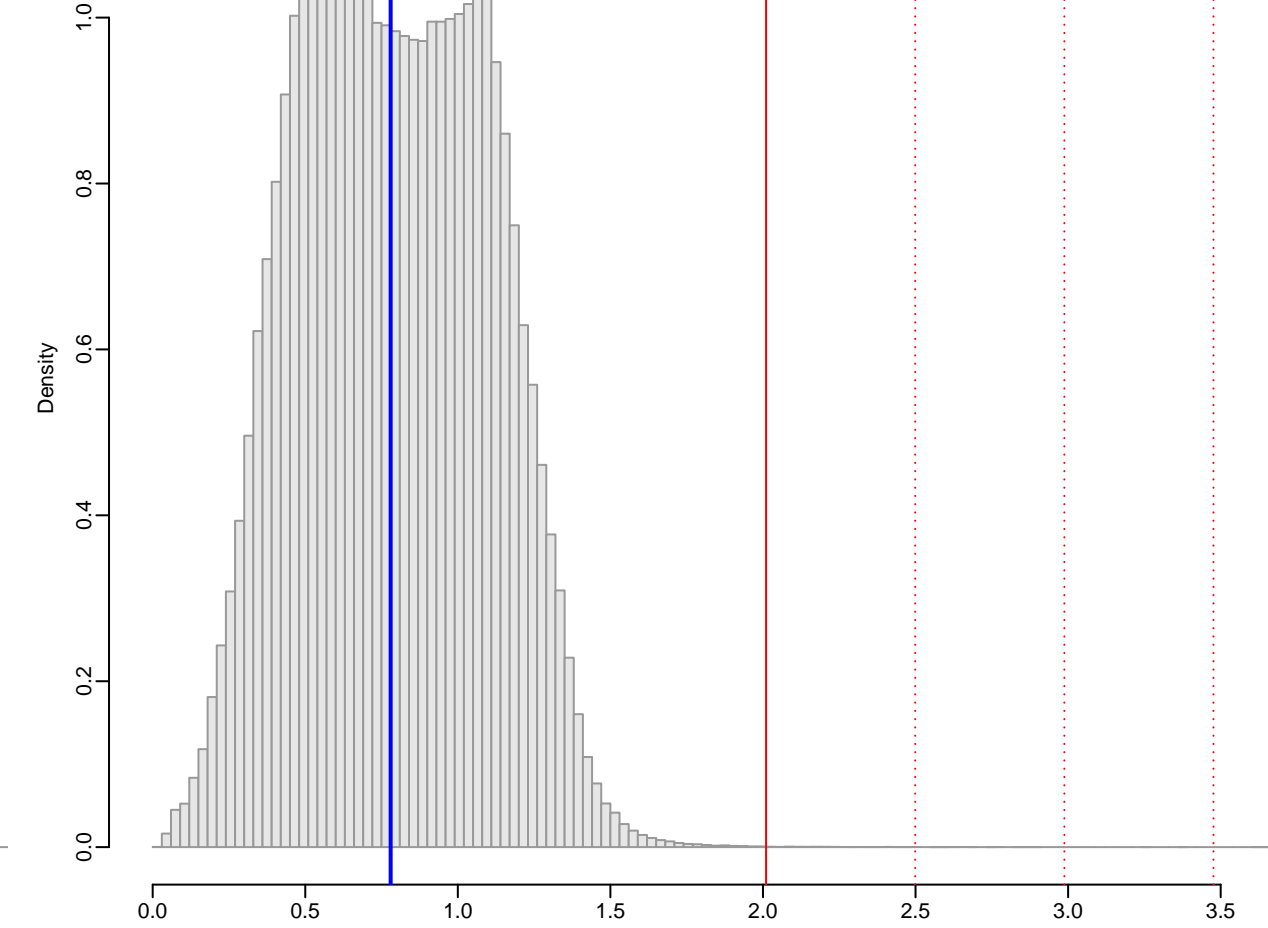


Oryza\_sativa

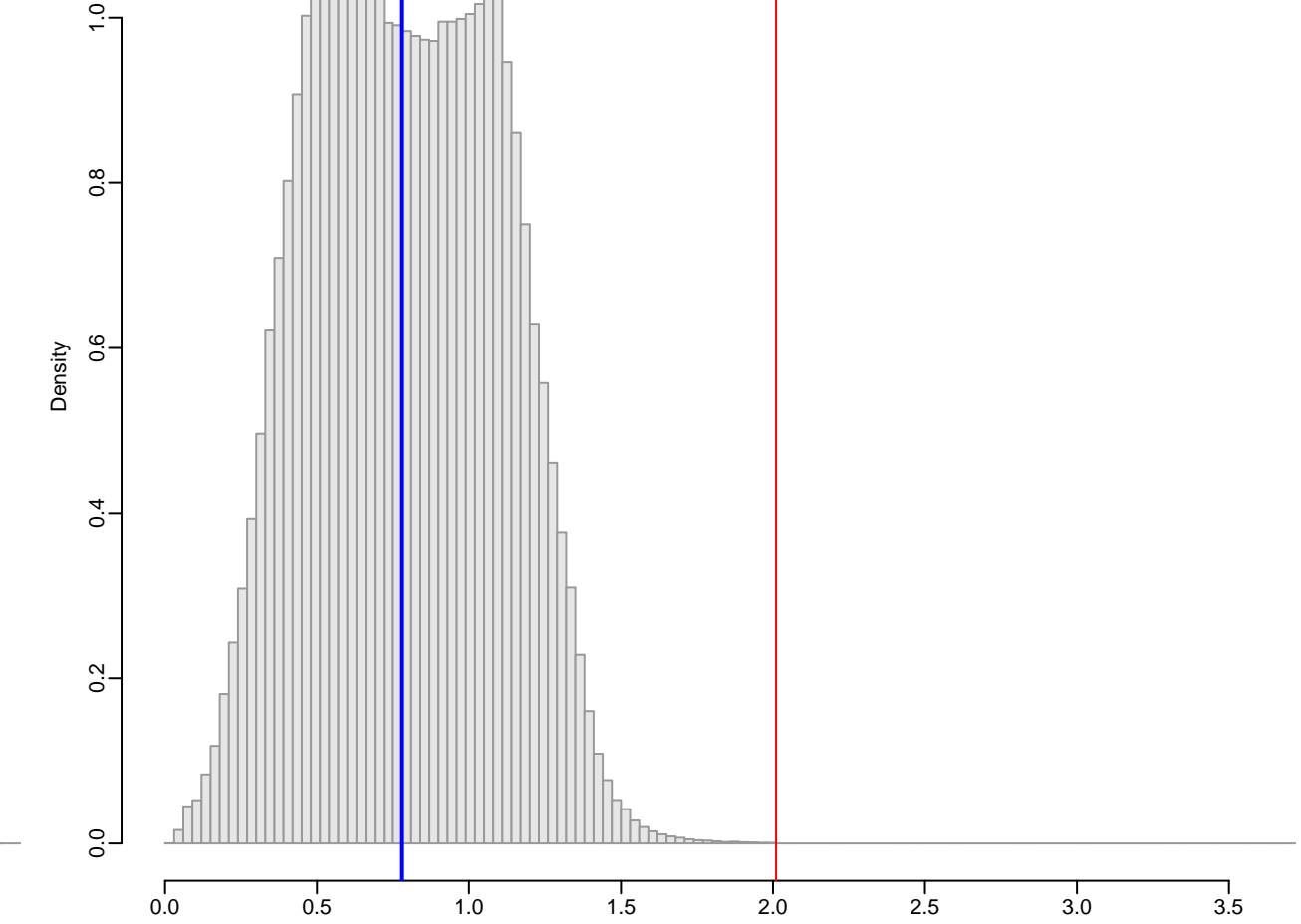
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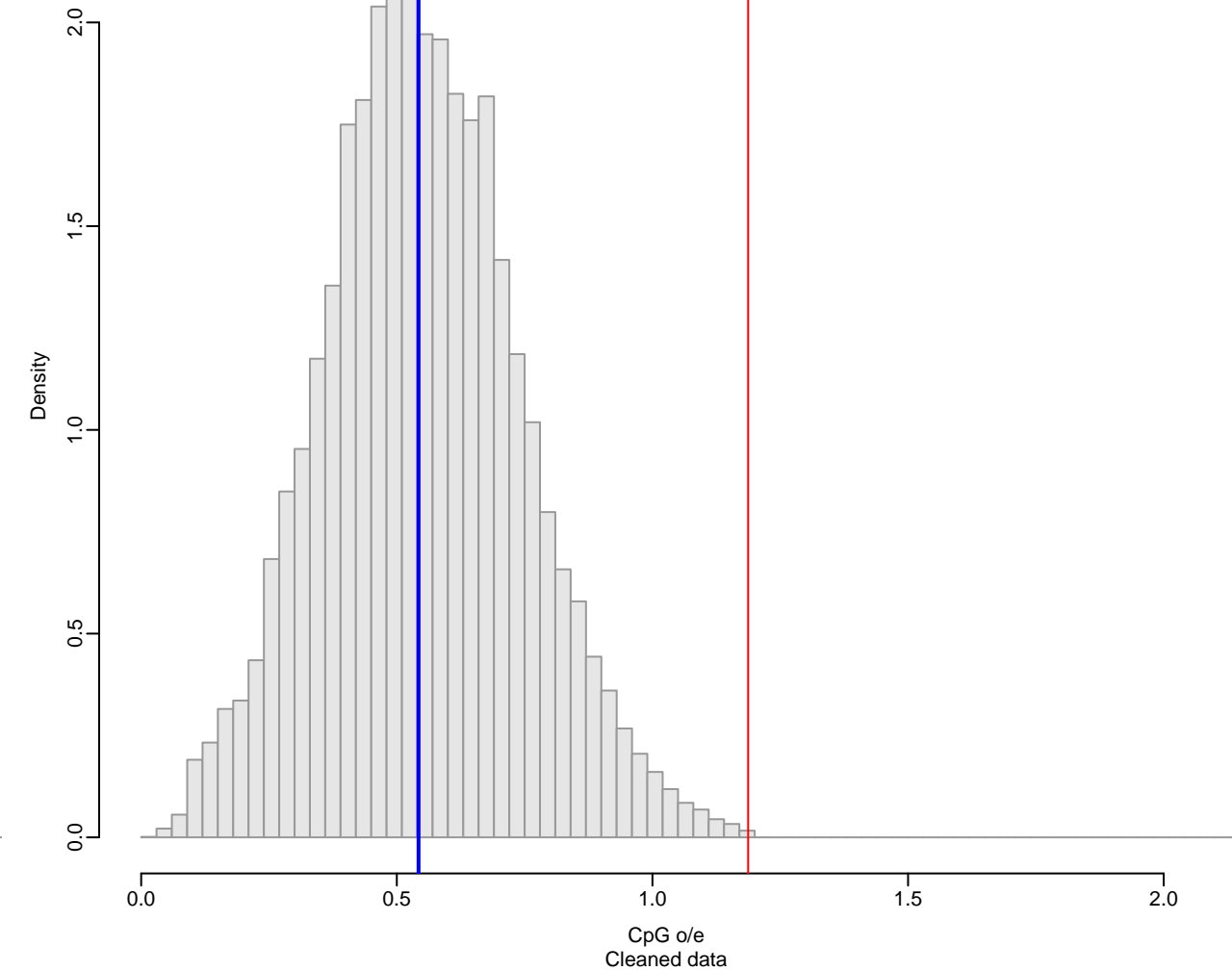
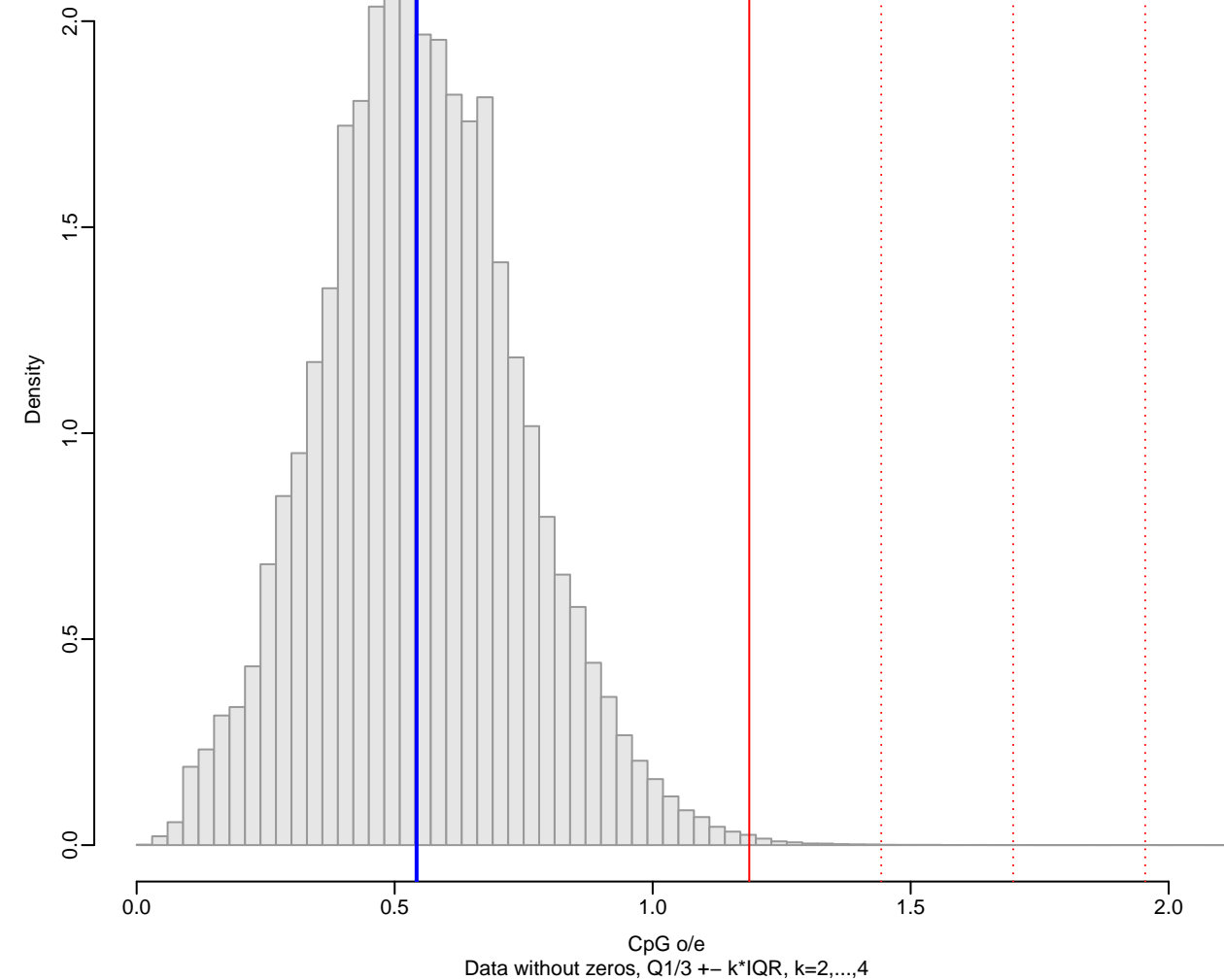
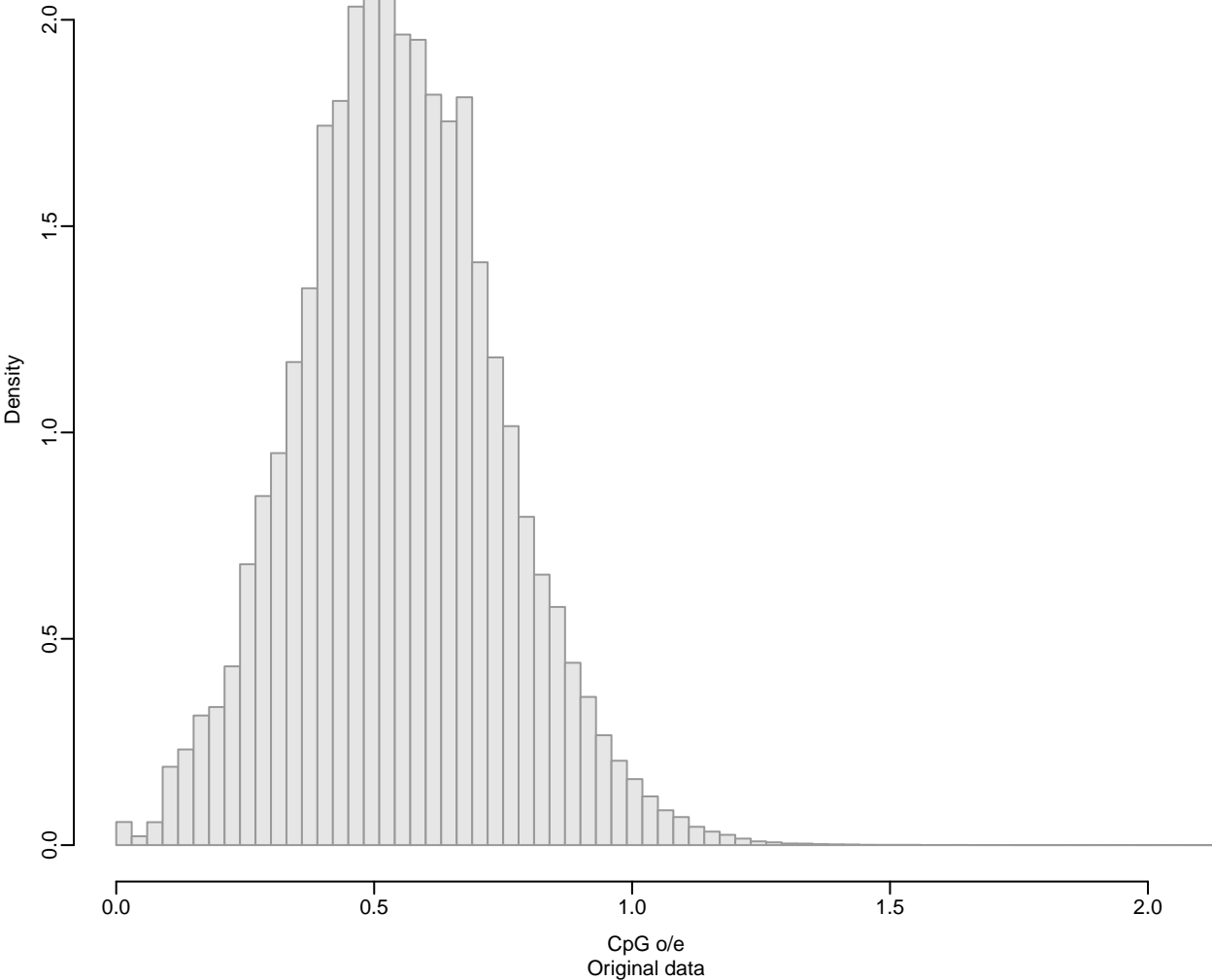


Density



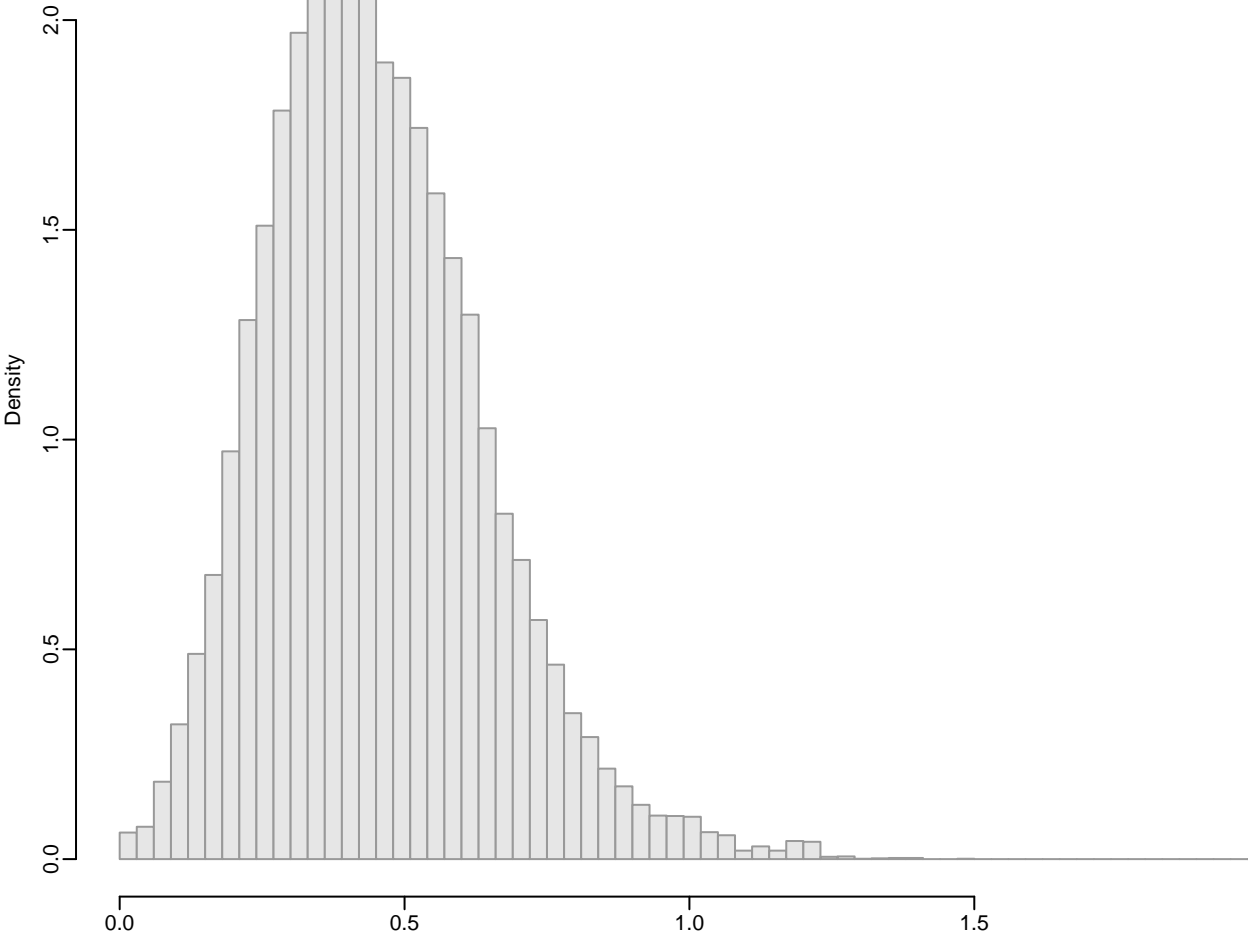
Density



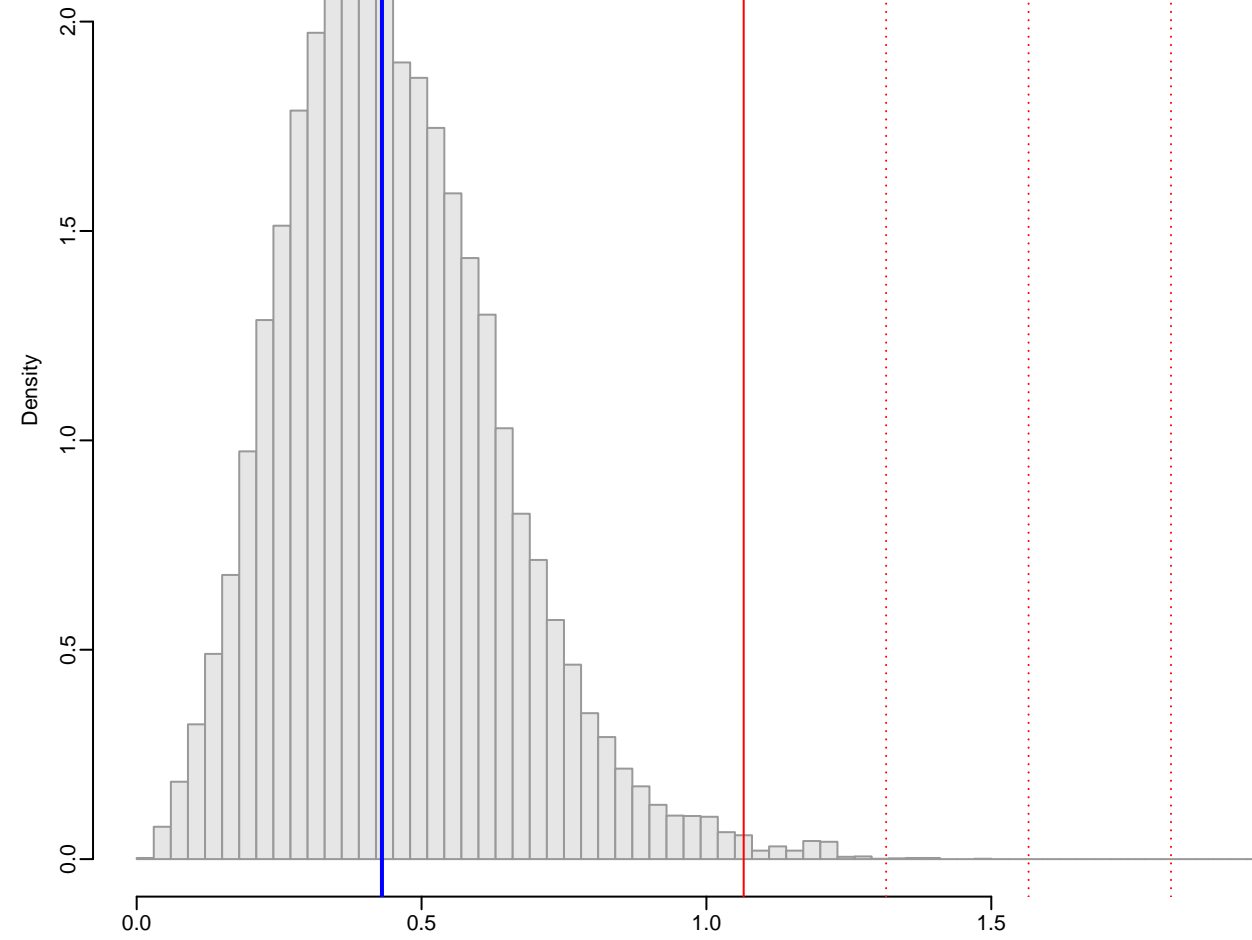


Osmerus\_mordax

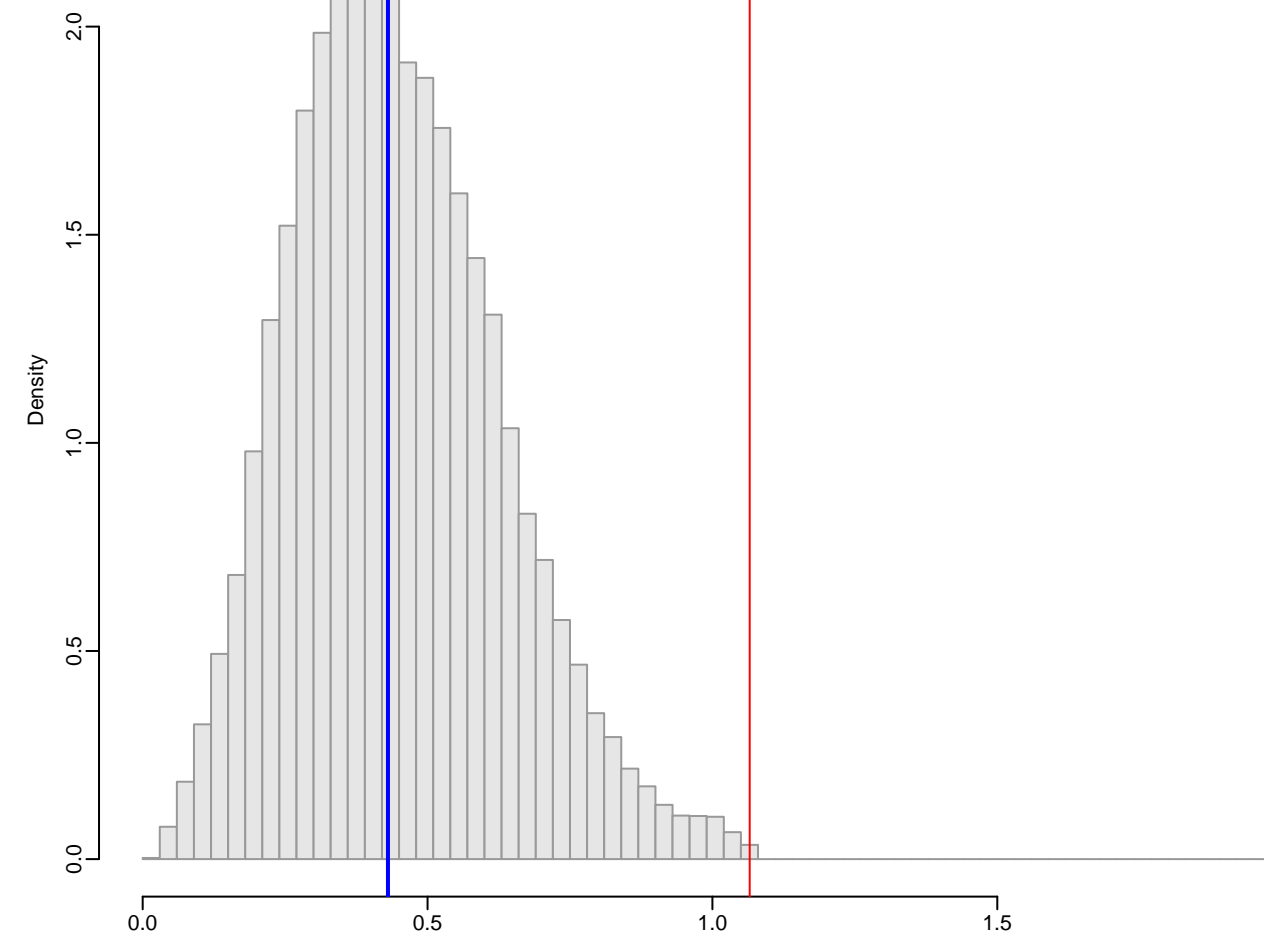
Density



Density

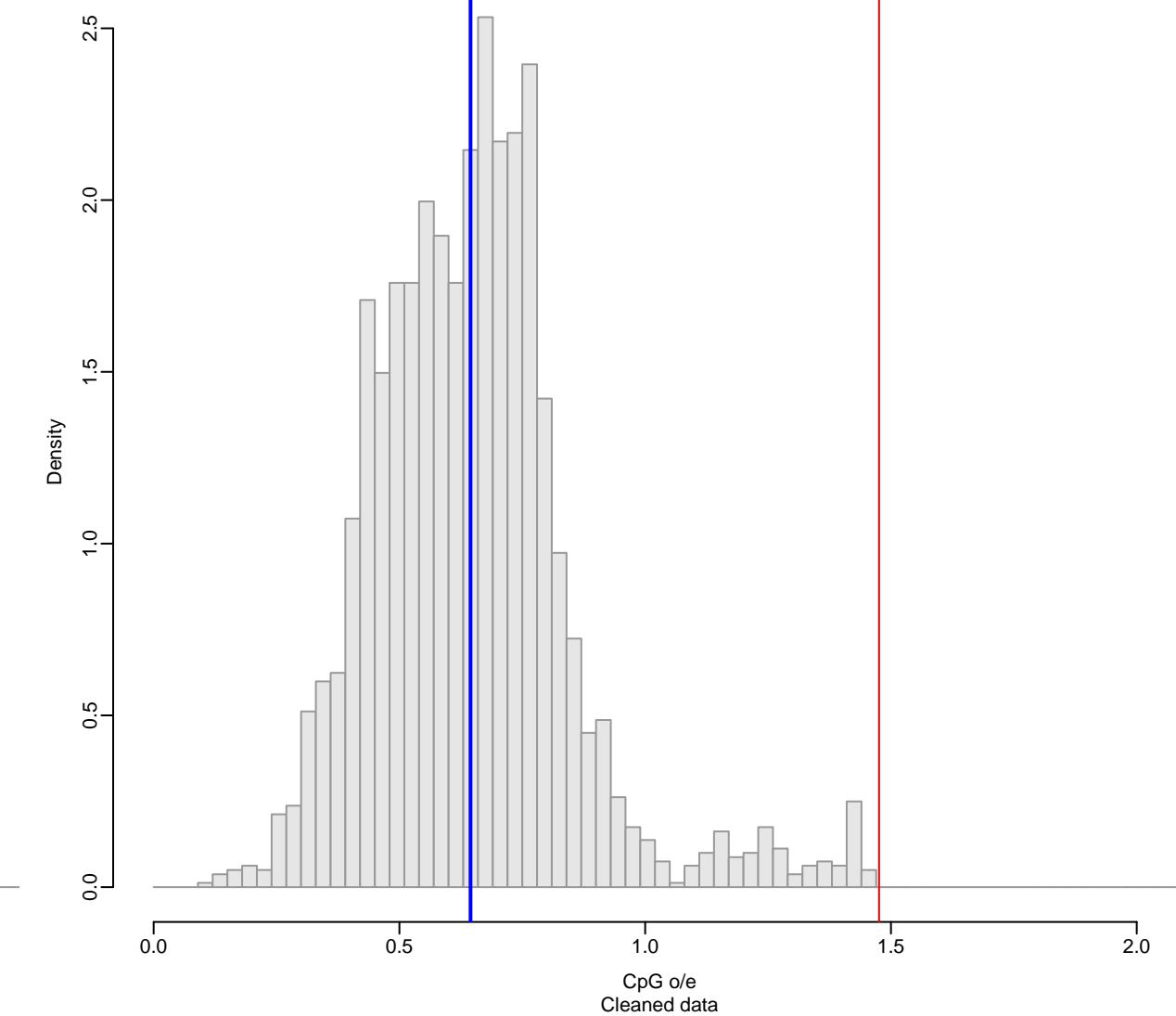
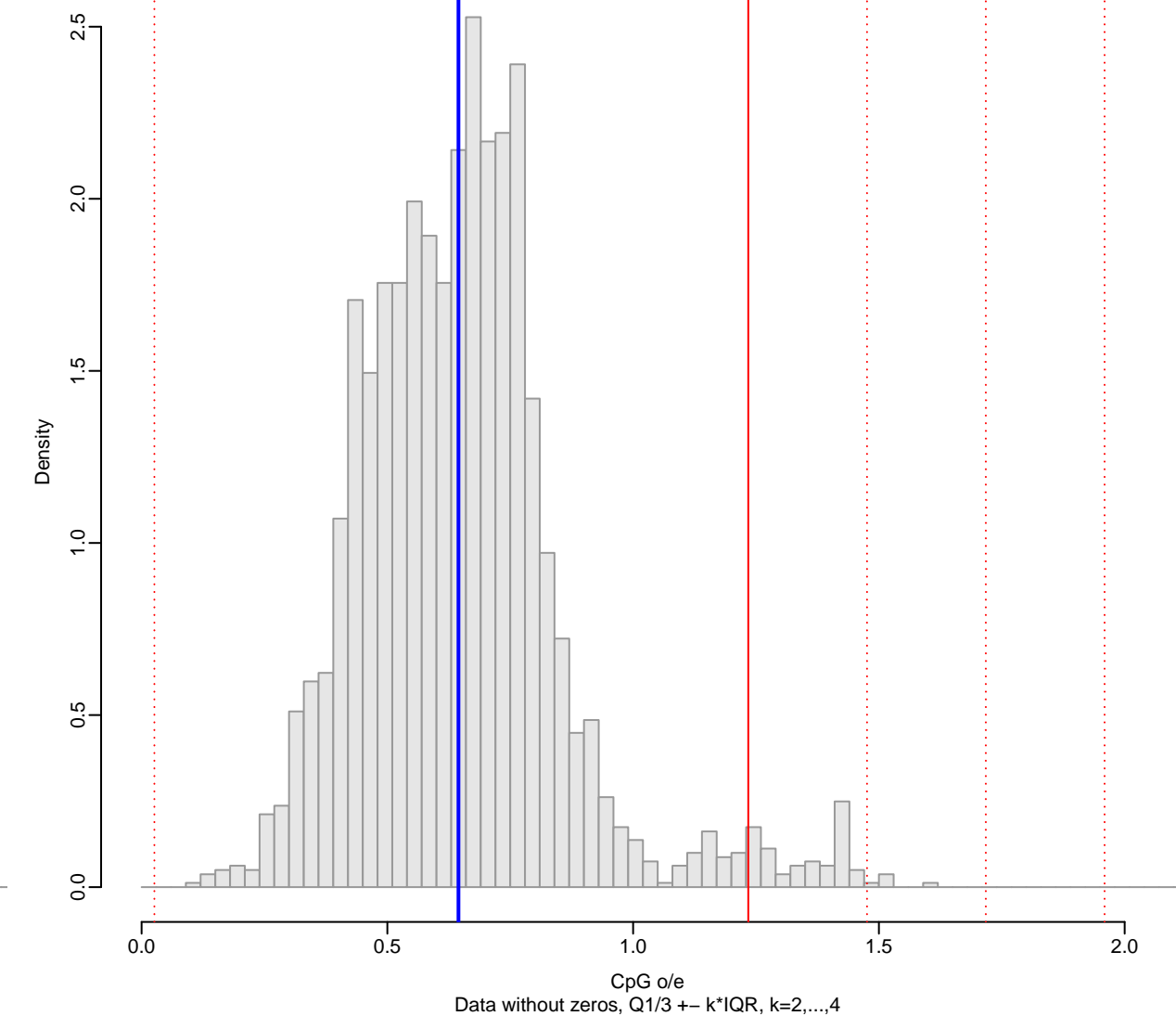
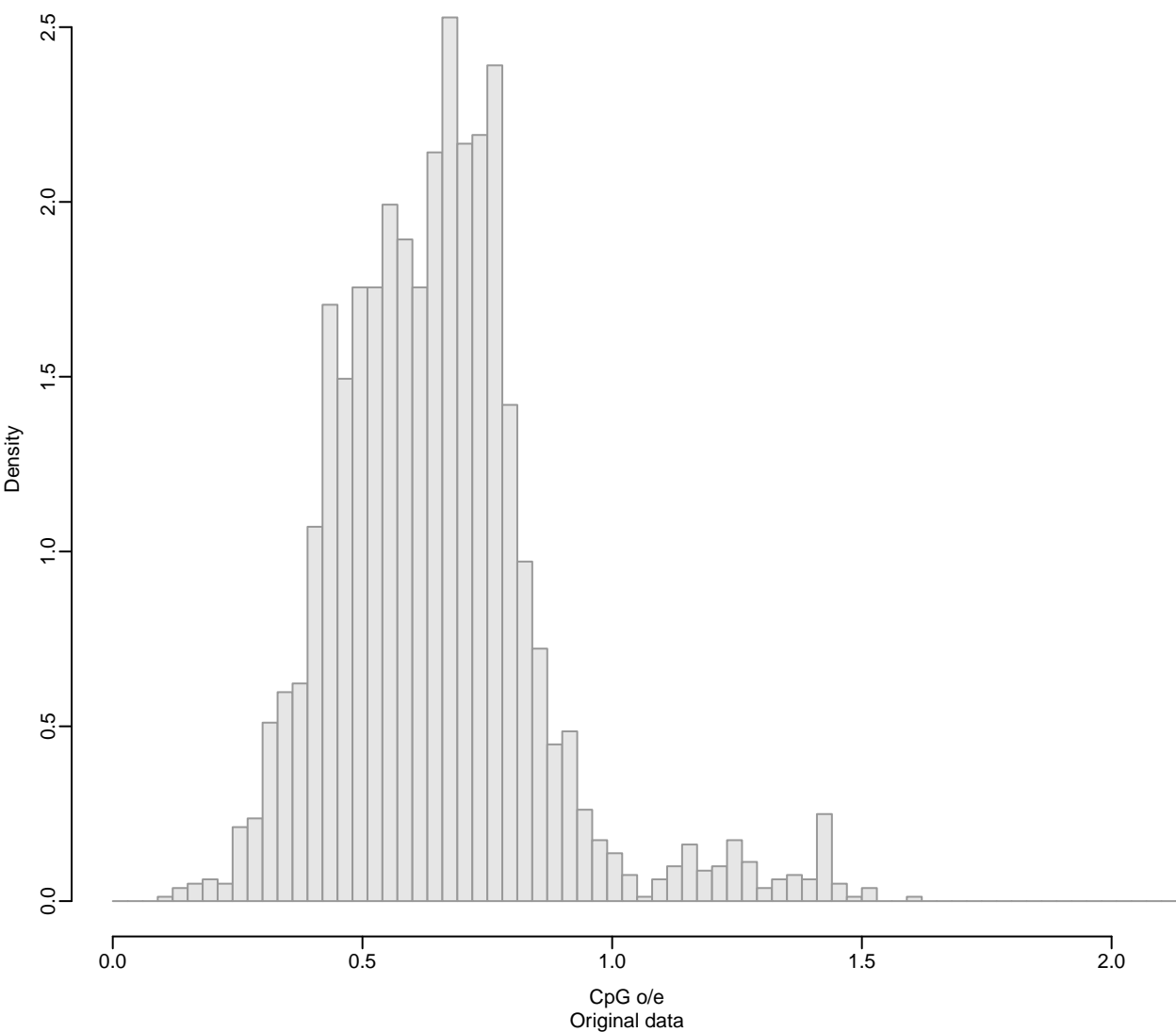


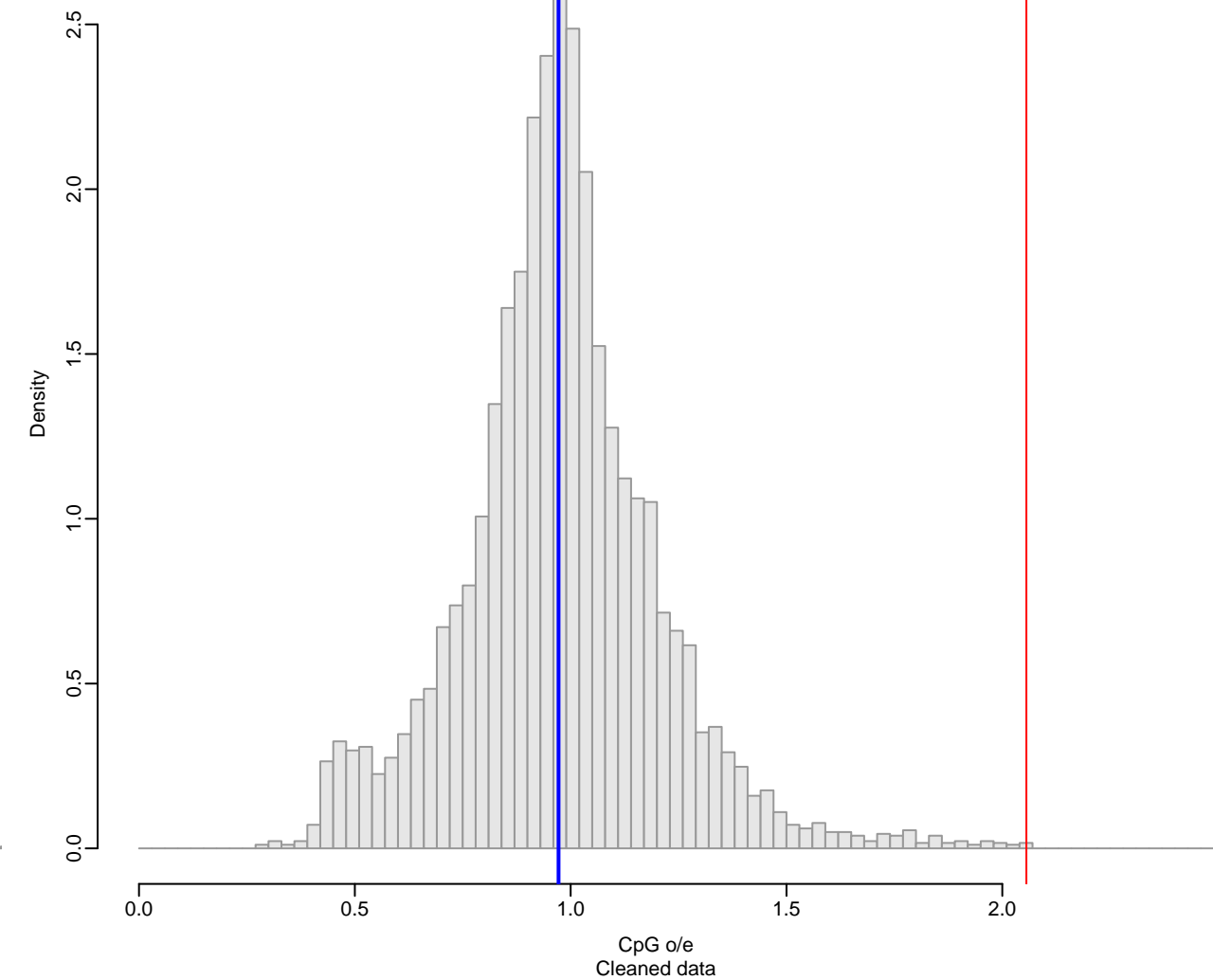
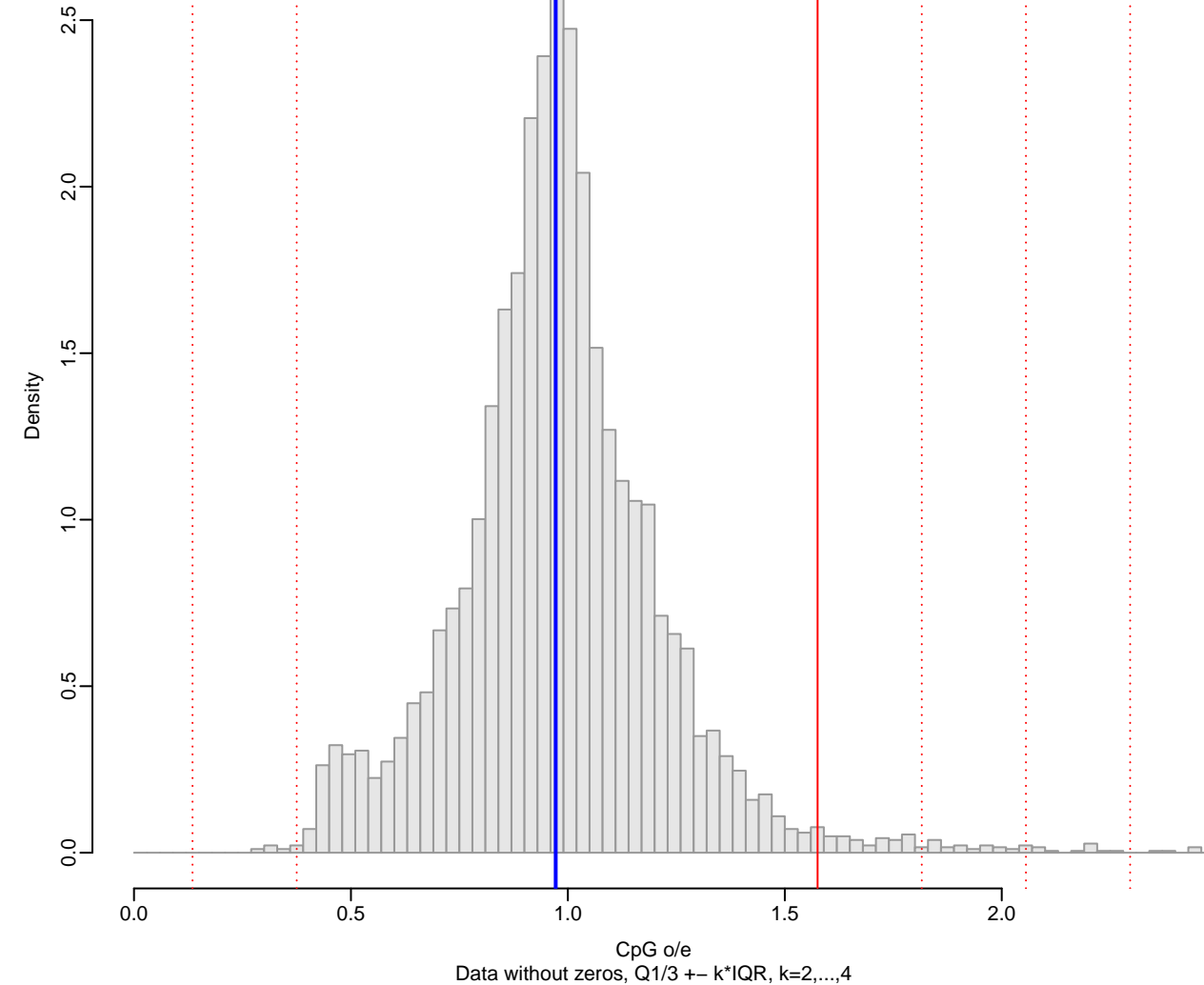
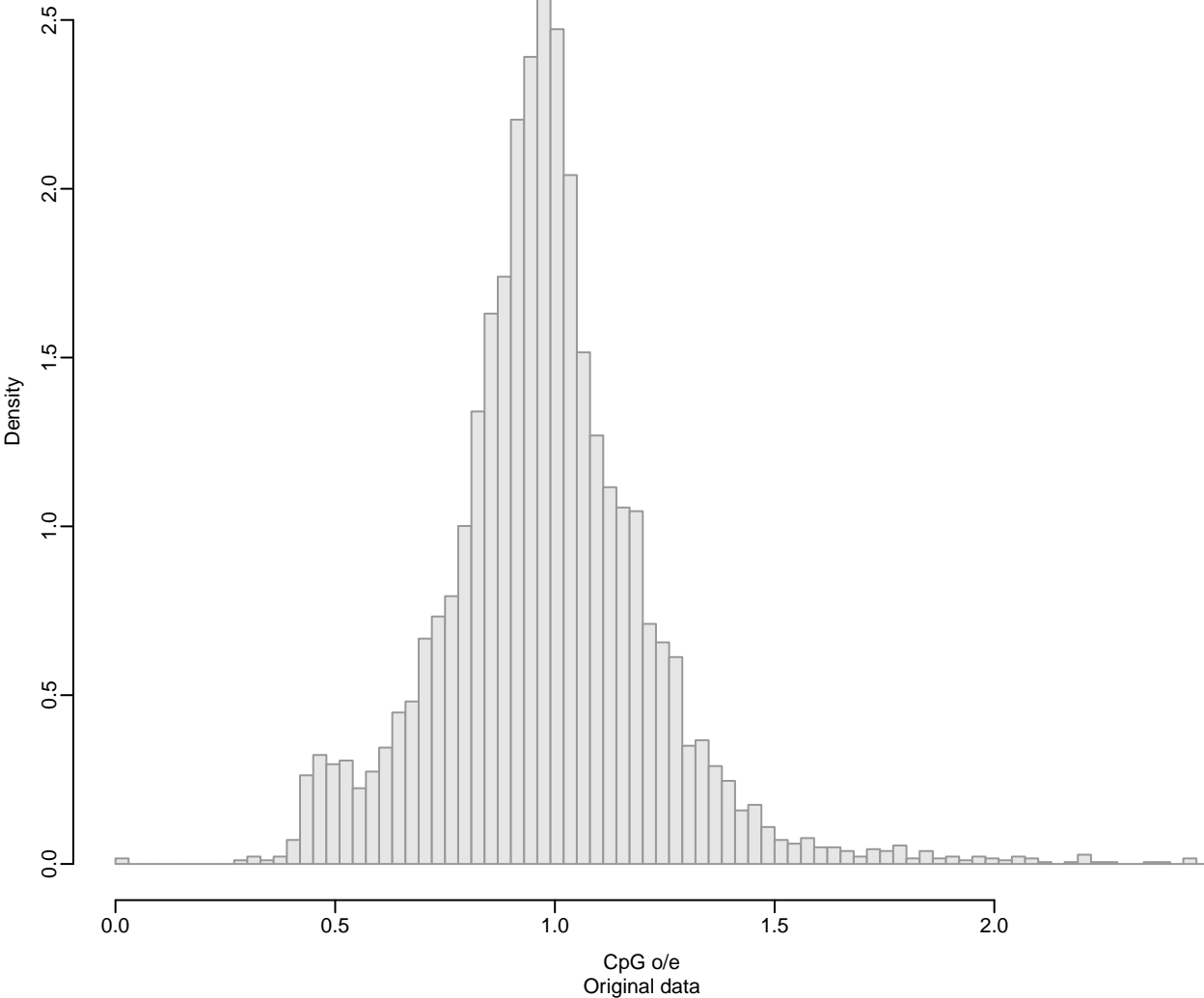
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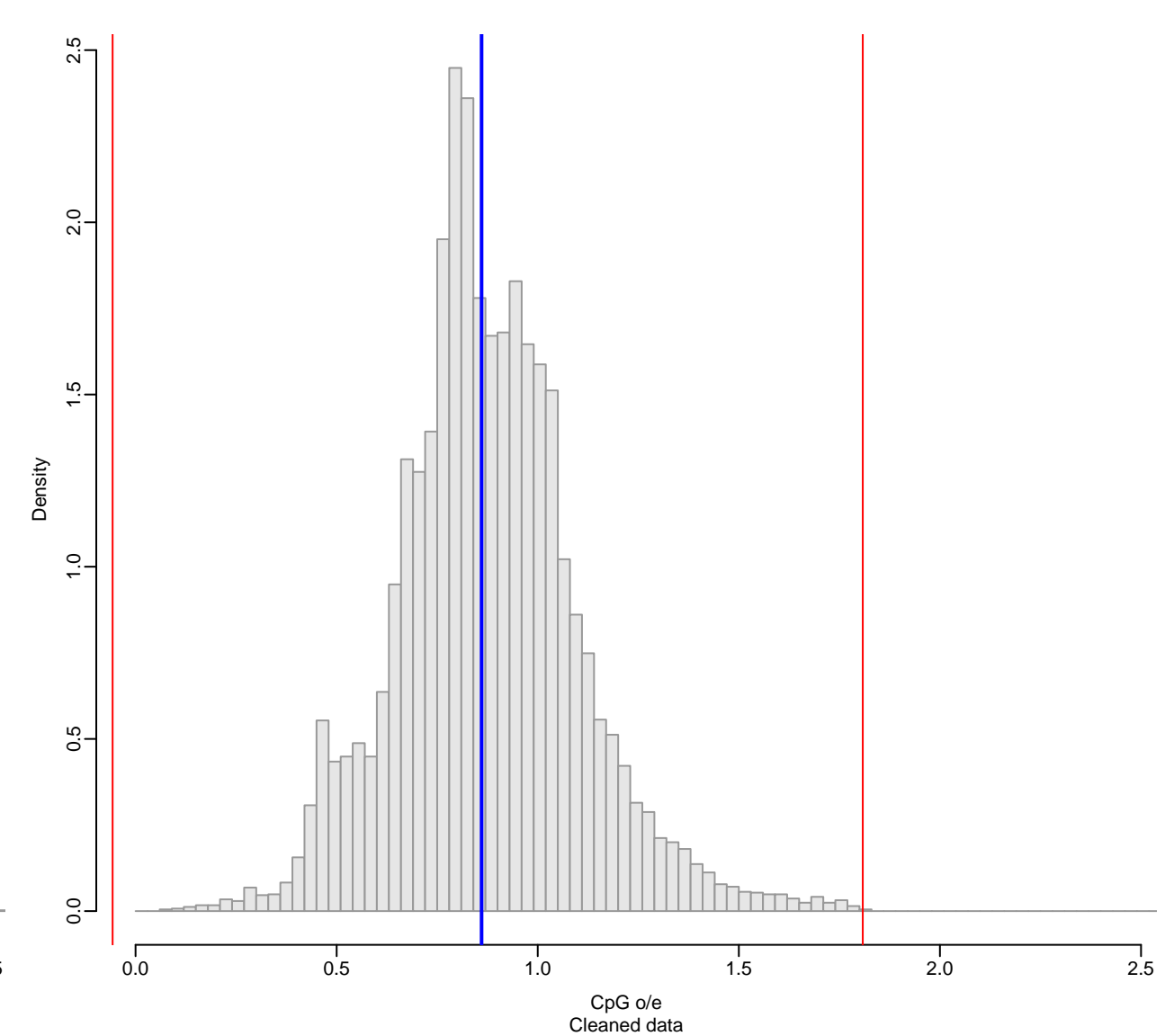
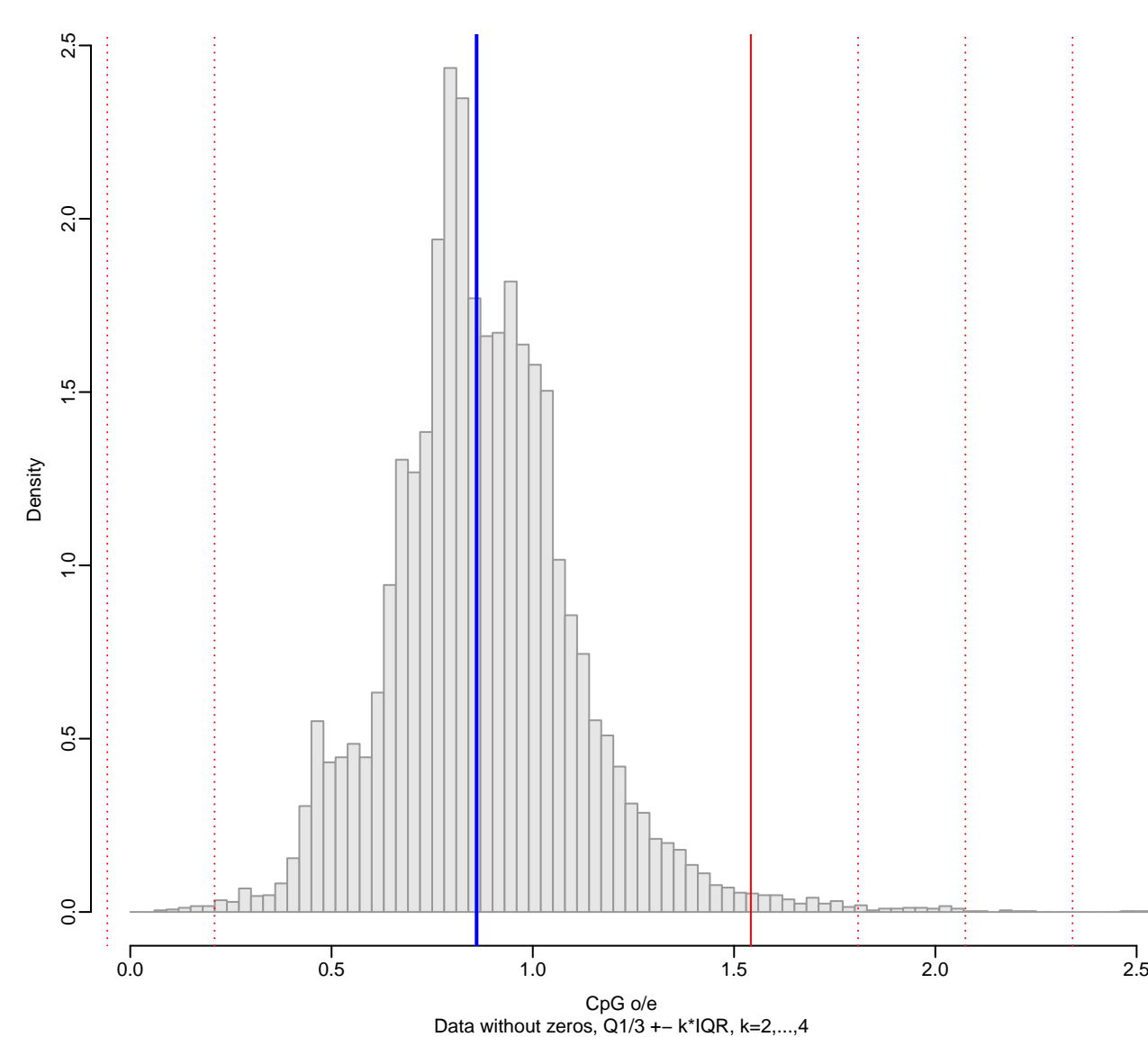
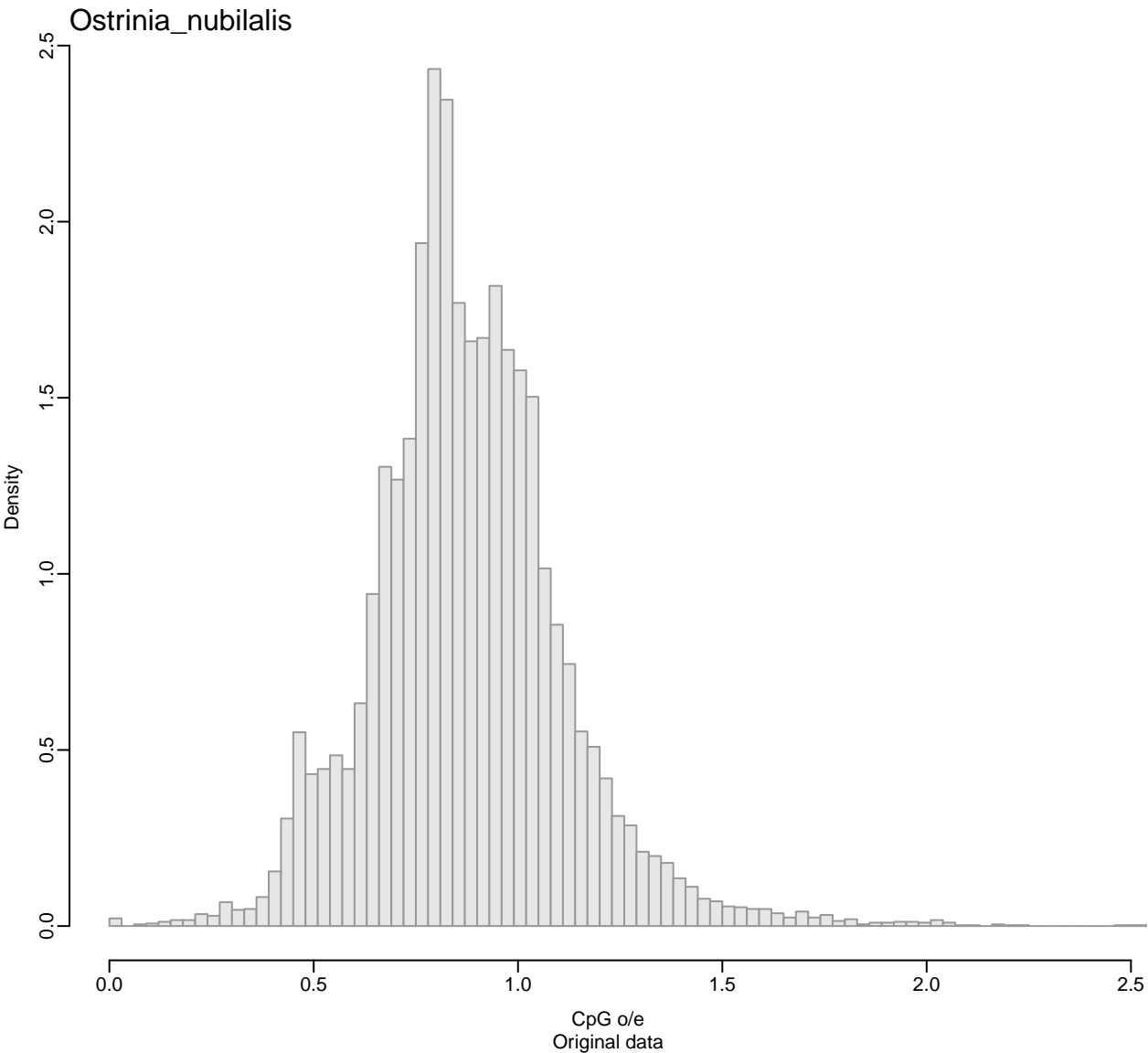




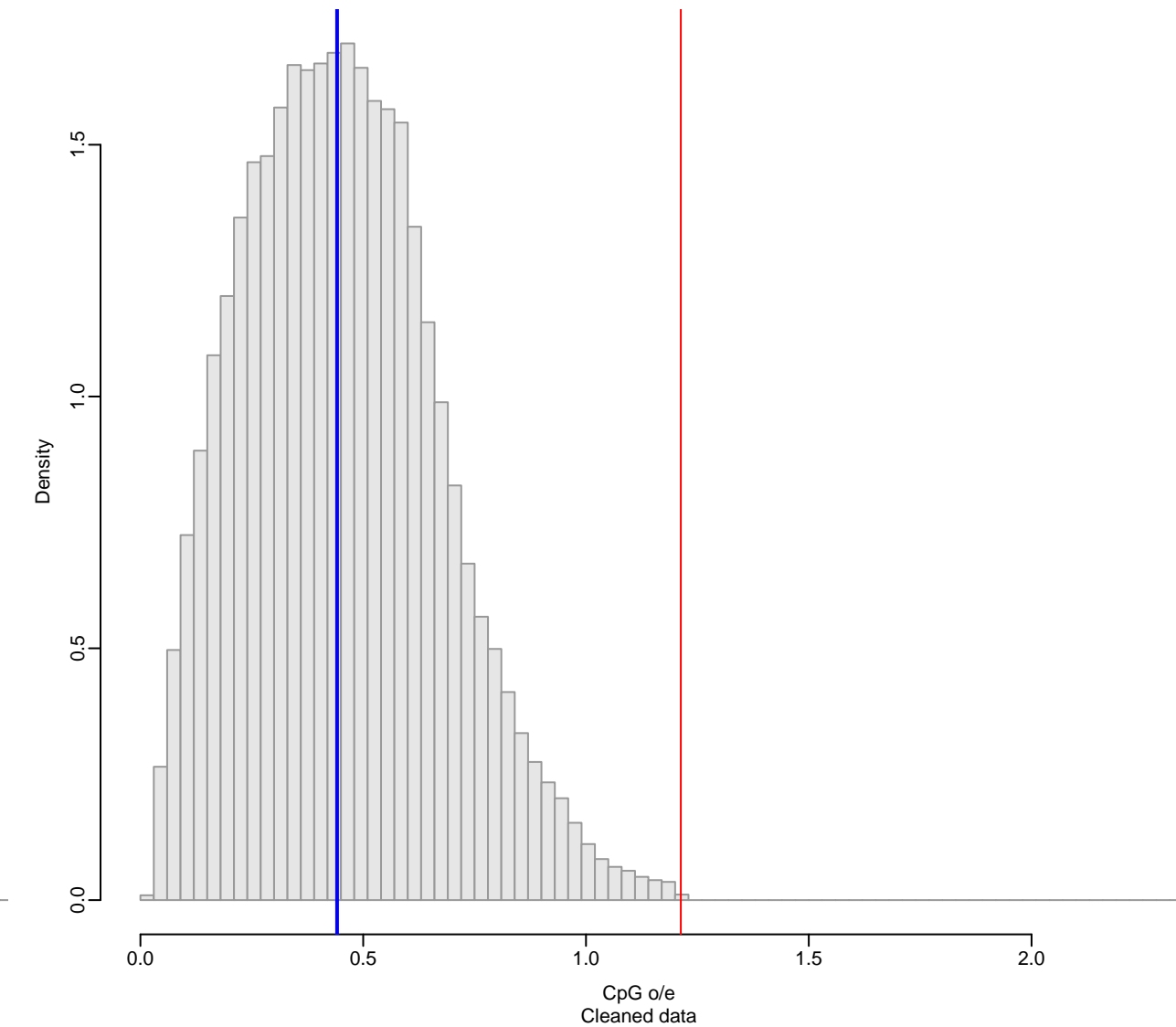
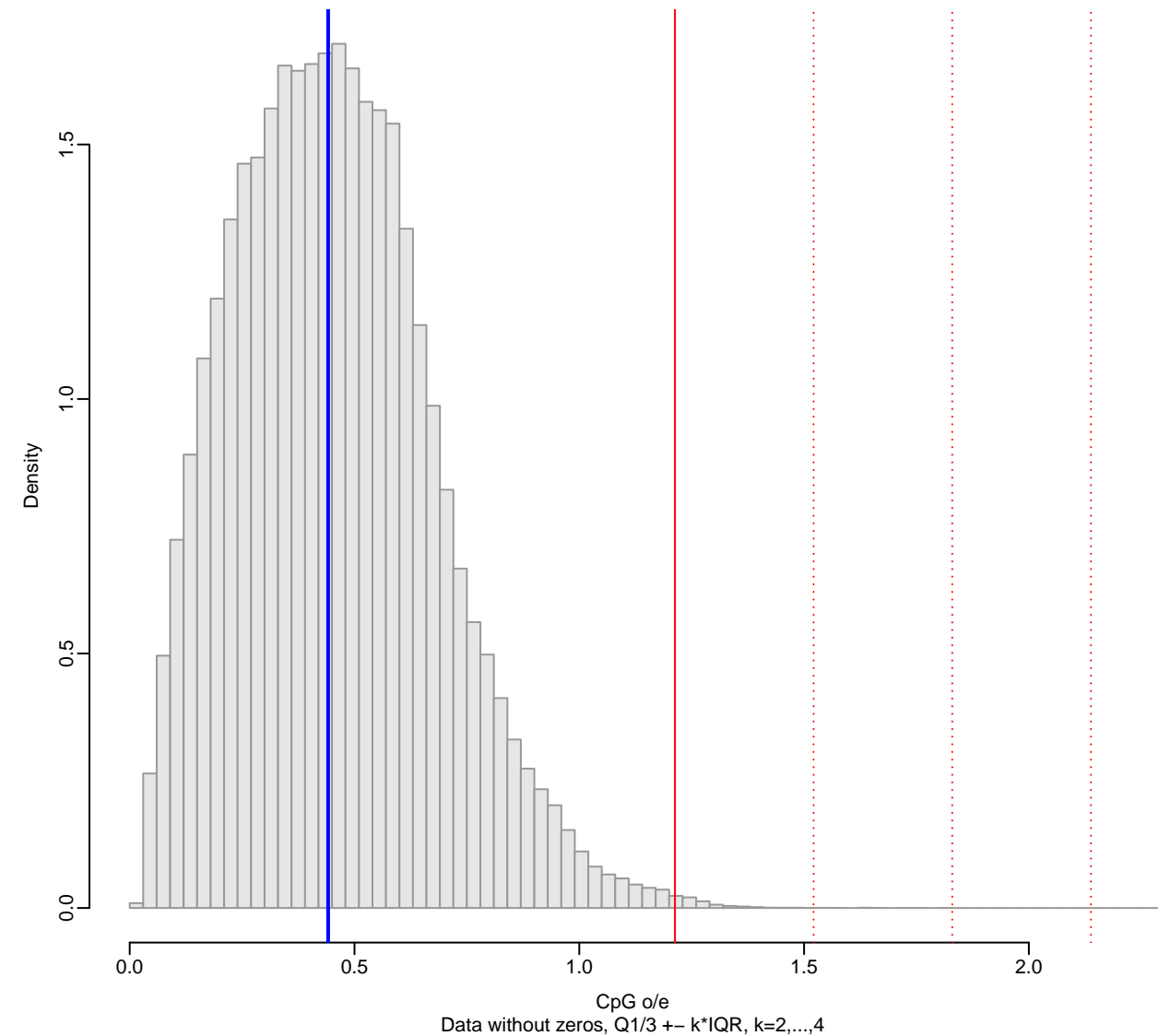
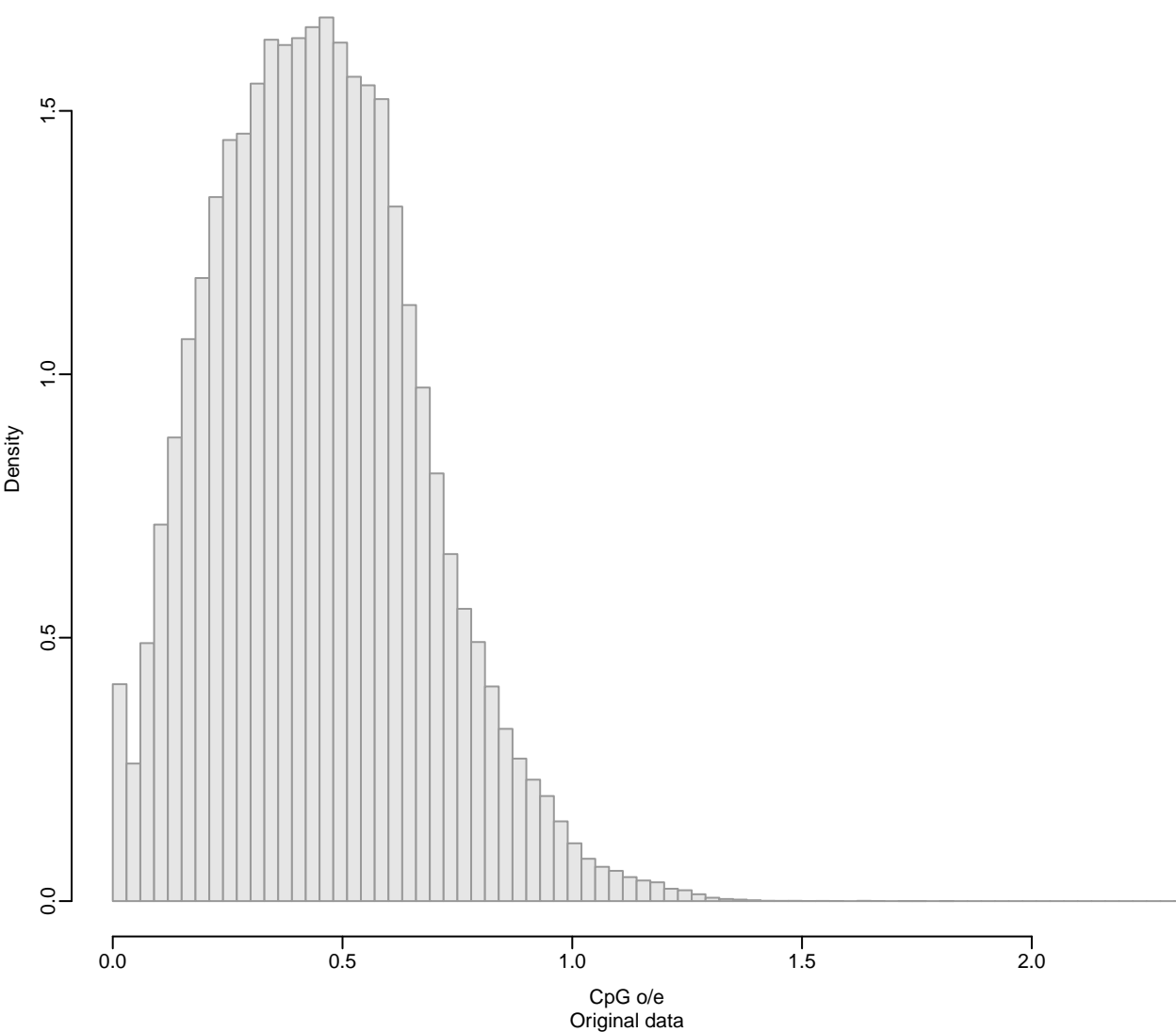
Osmunda\_lancea

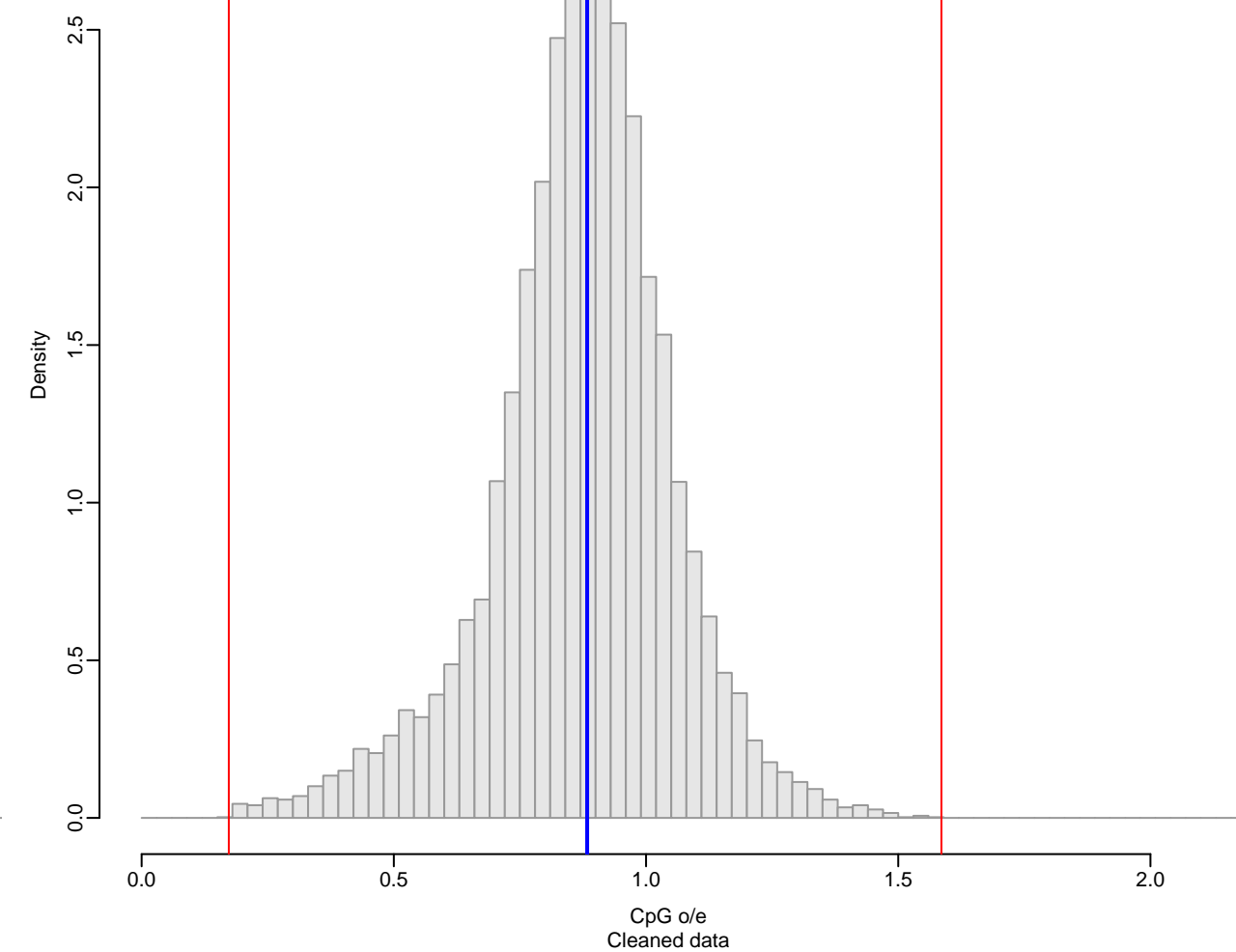
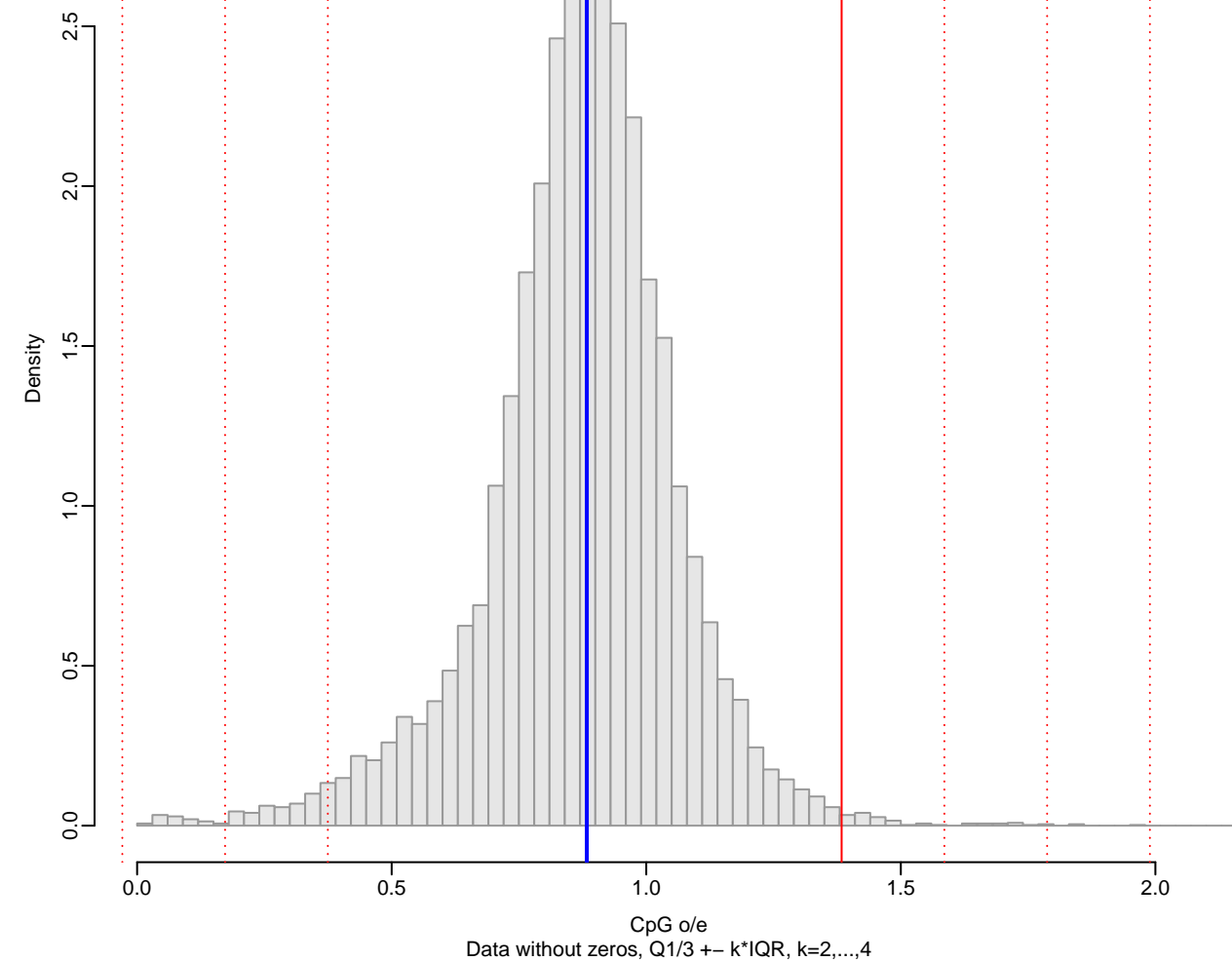
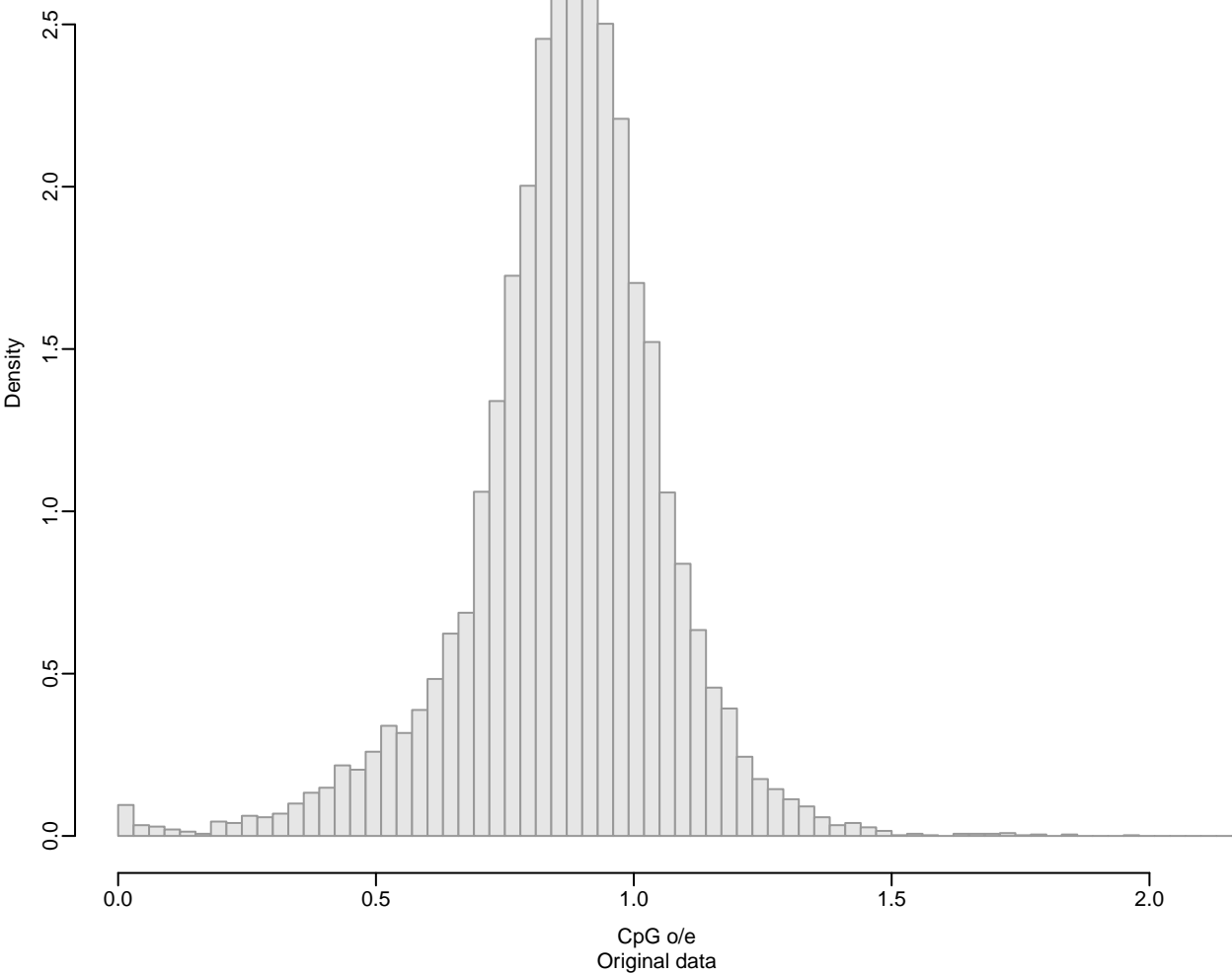




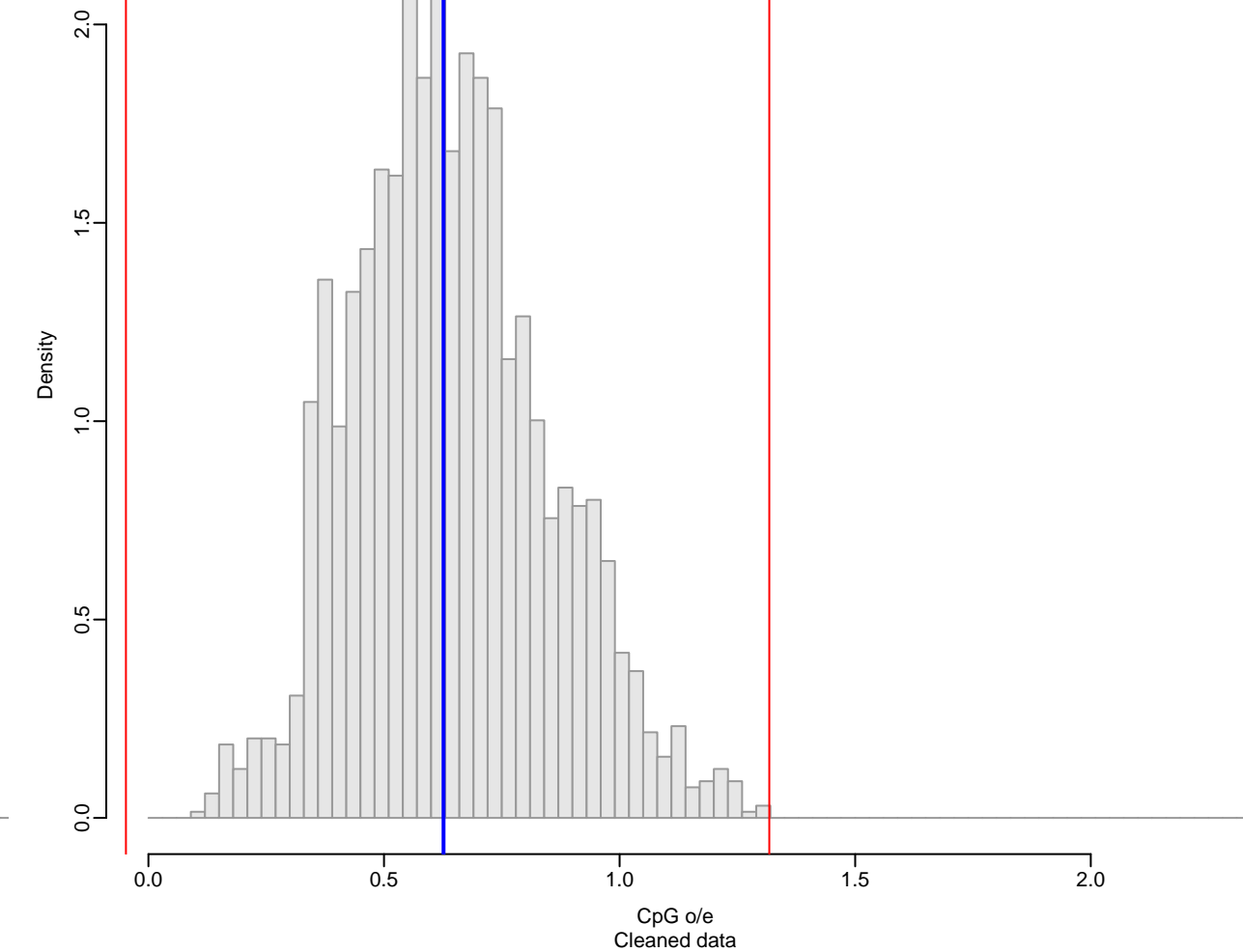
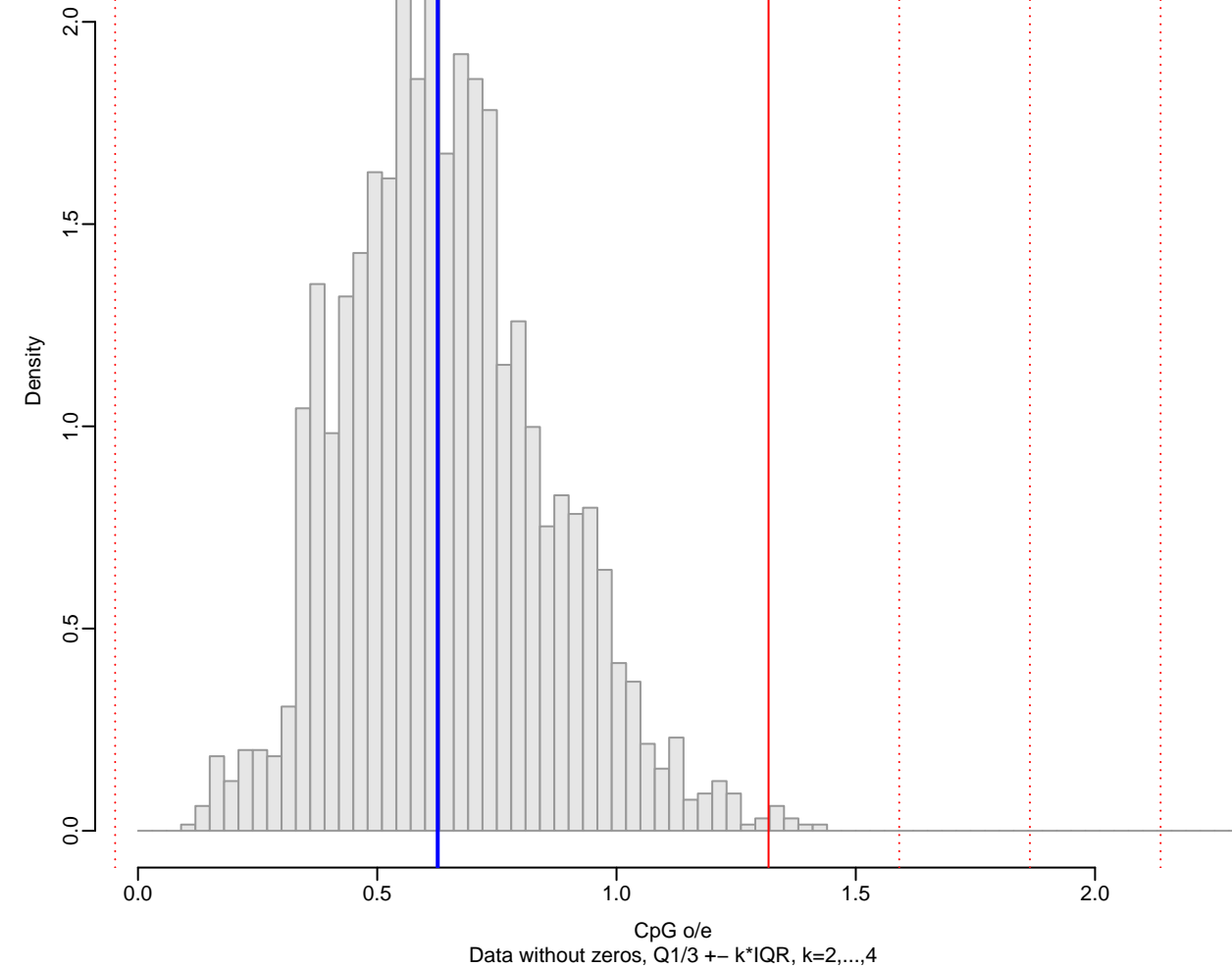
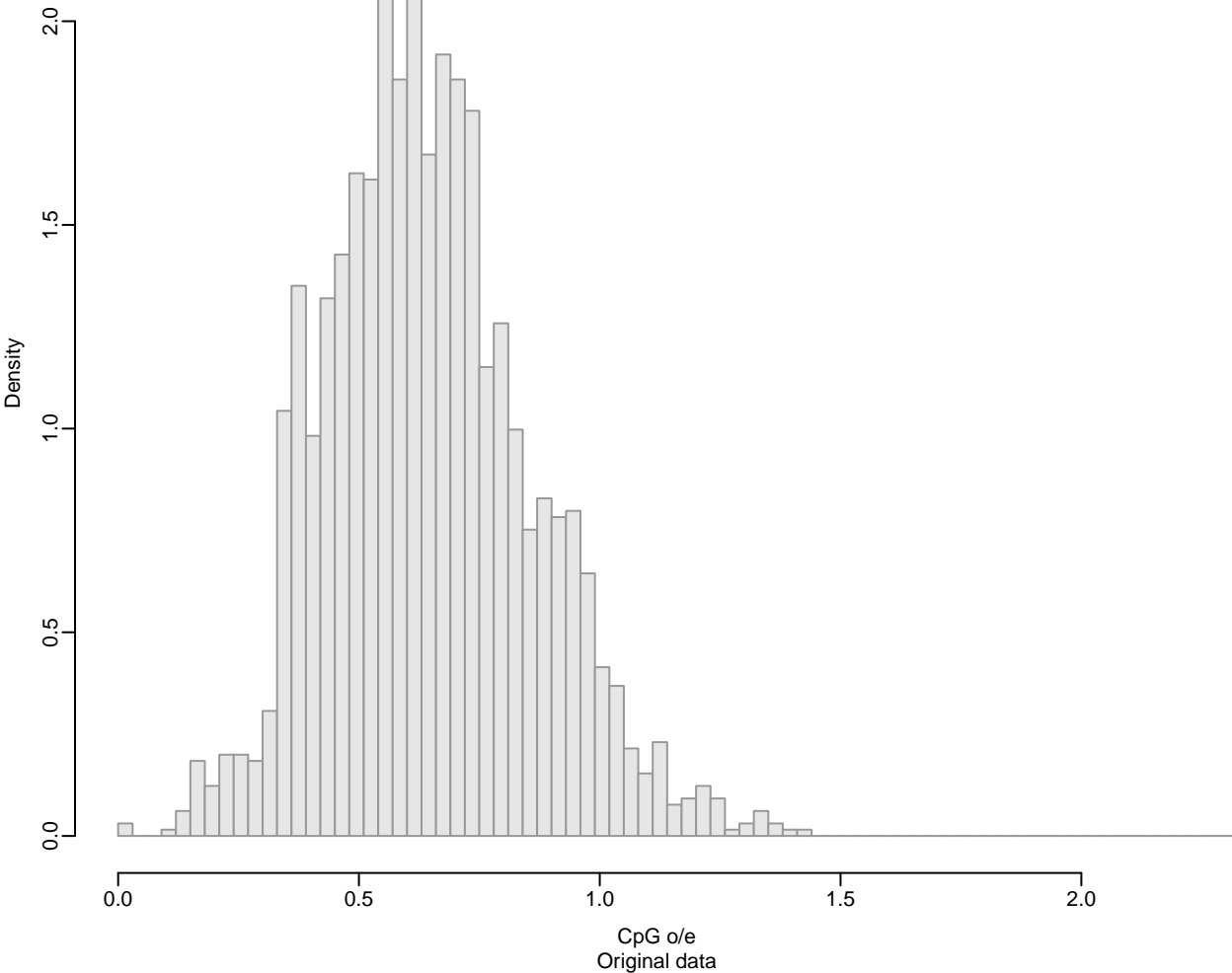


Ovis\_aries

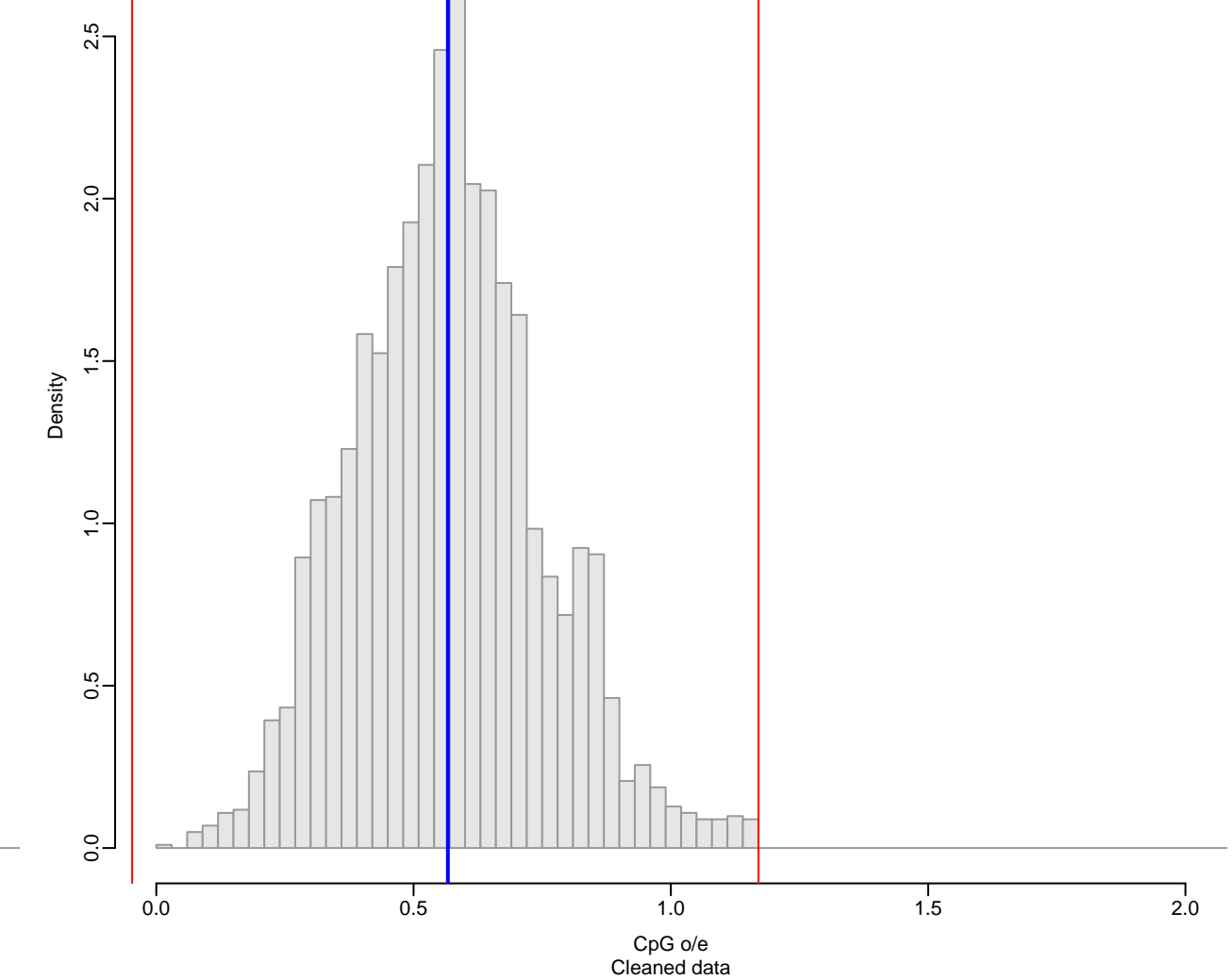
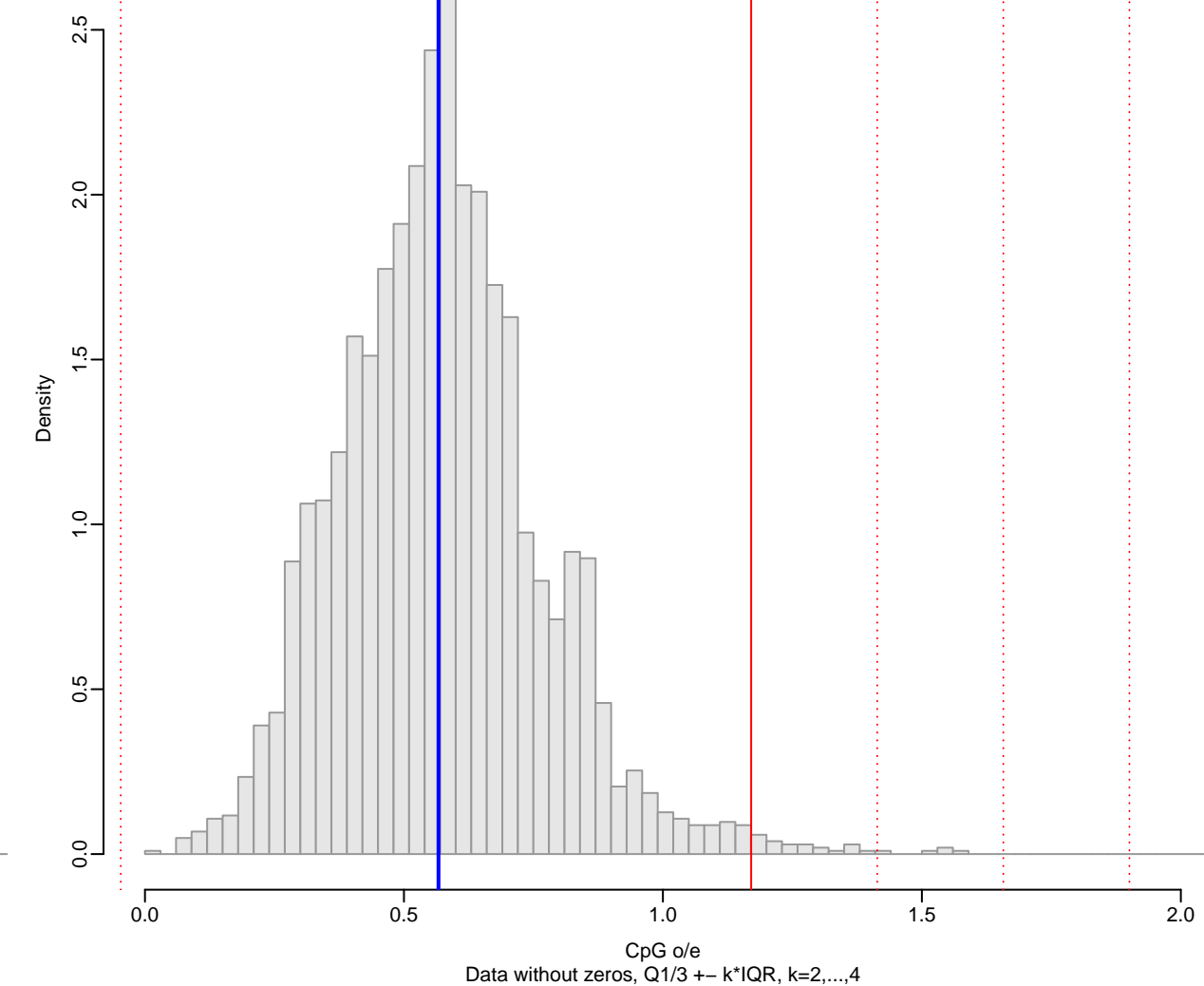
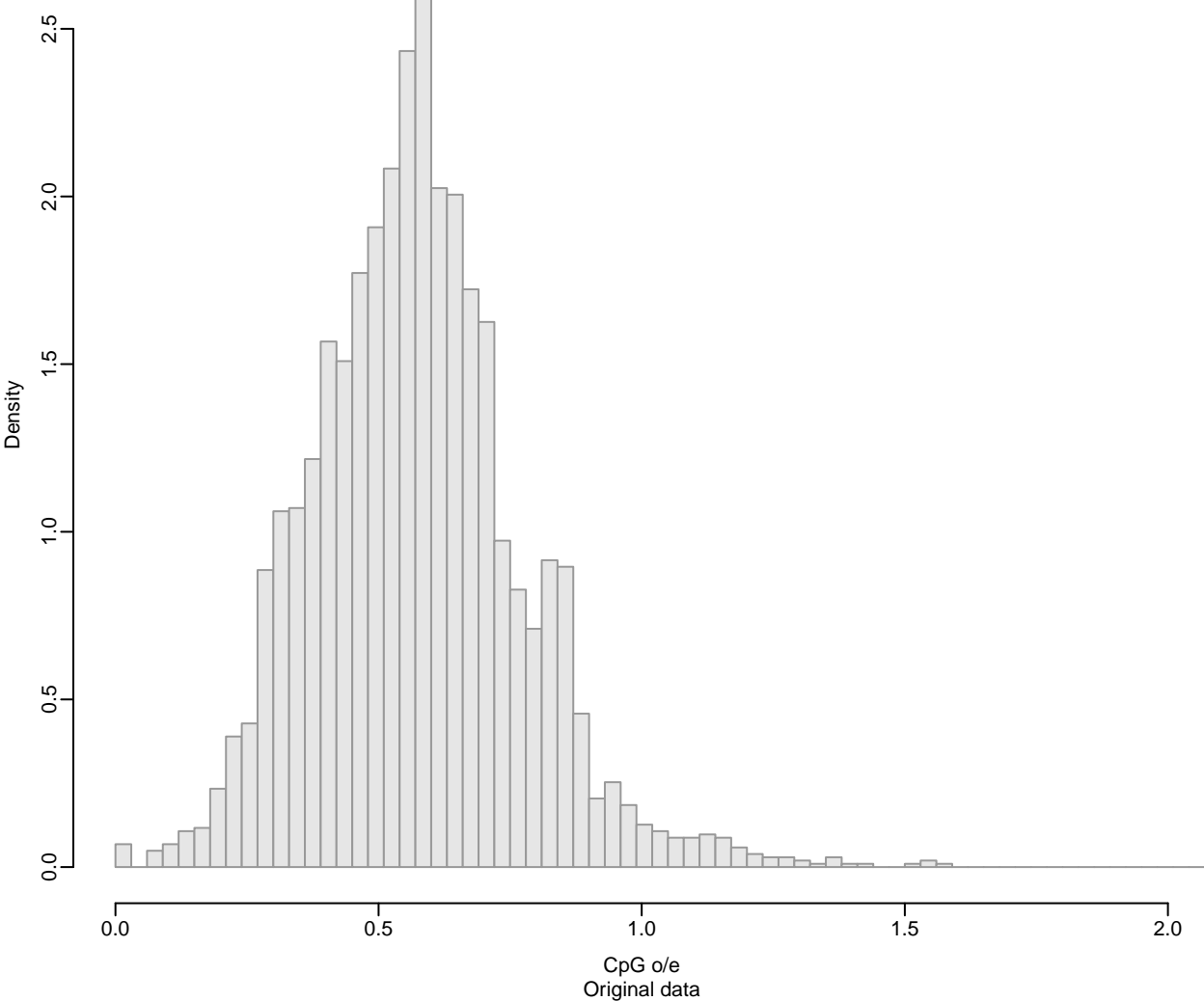




*Paeonia\_suffruticosa*

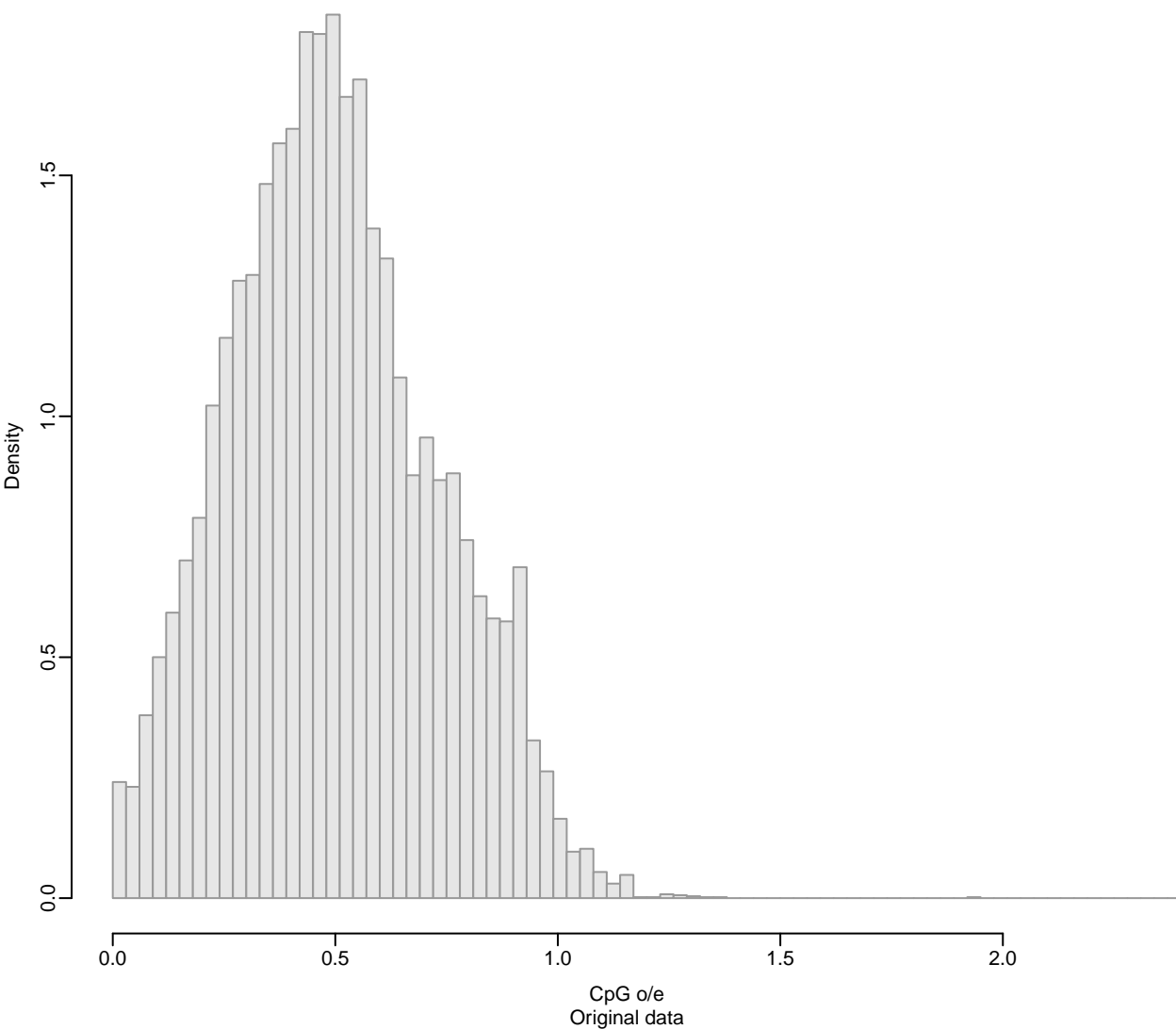


Pagrus\_major

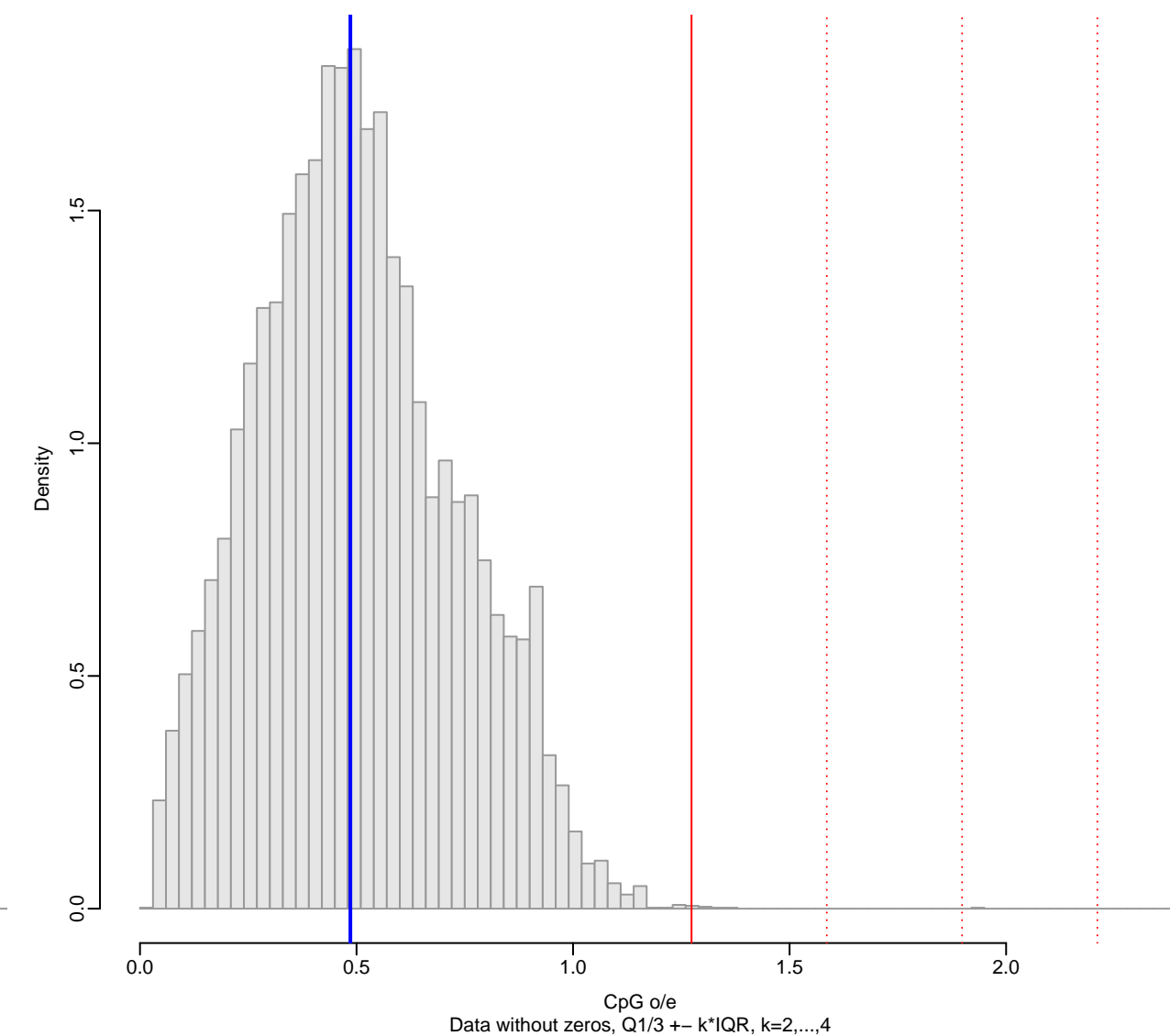


# Pan\_troglodytes

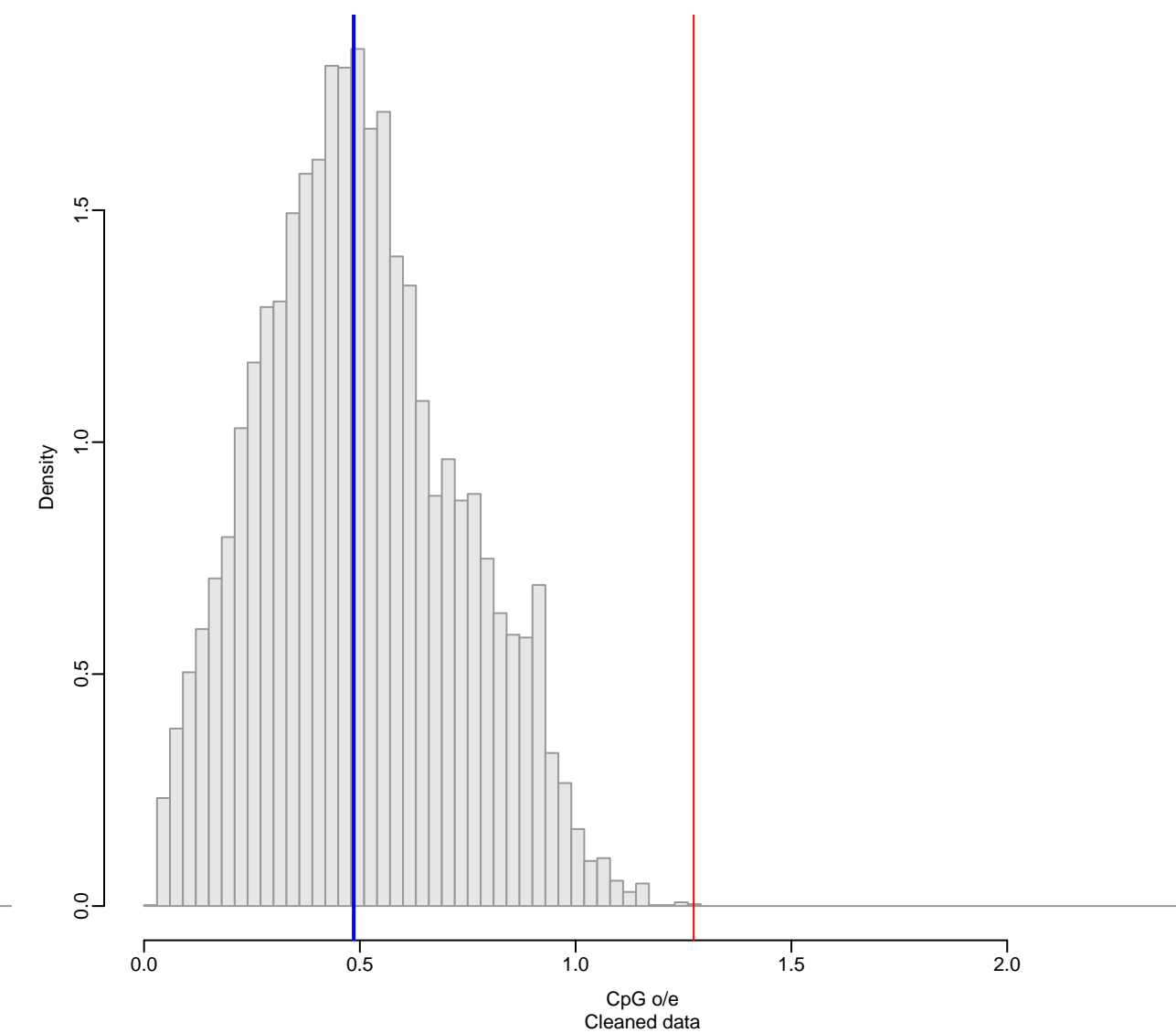
Density



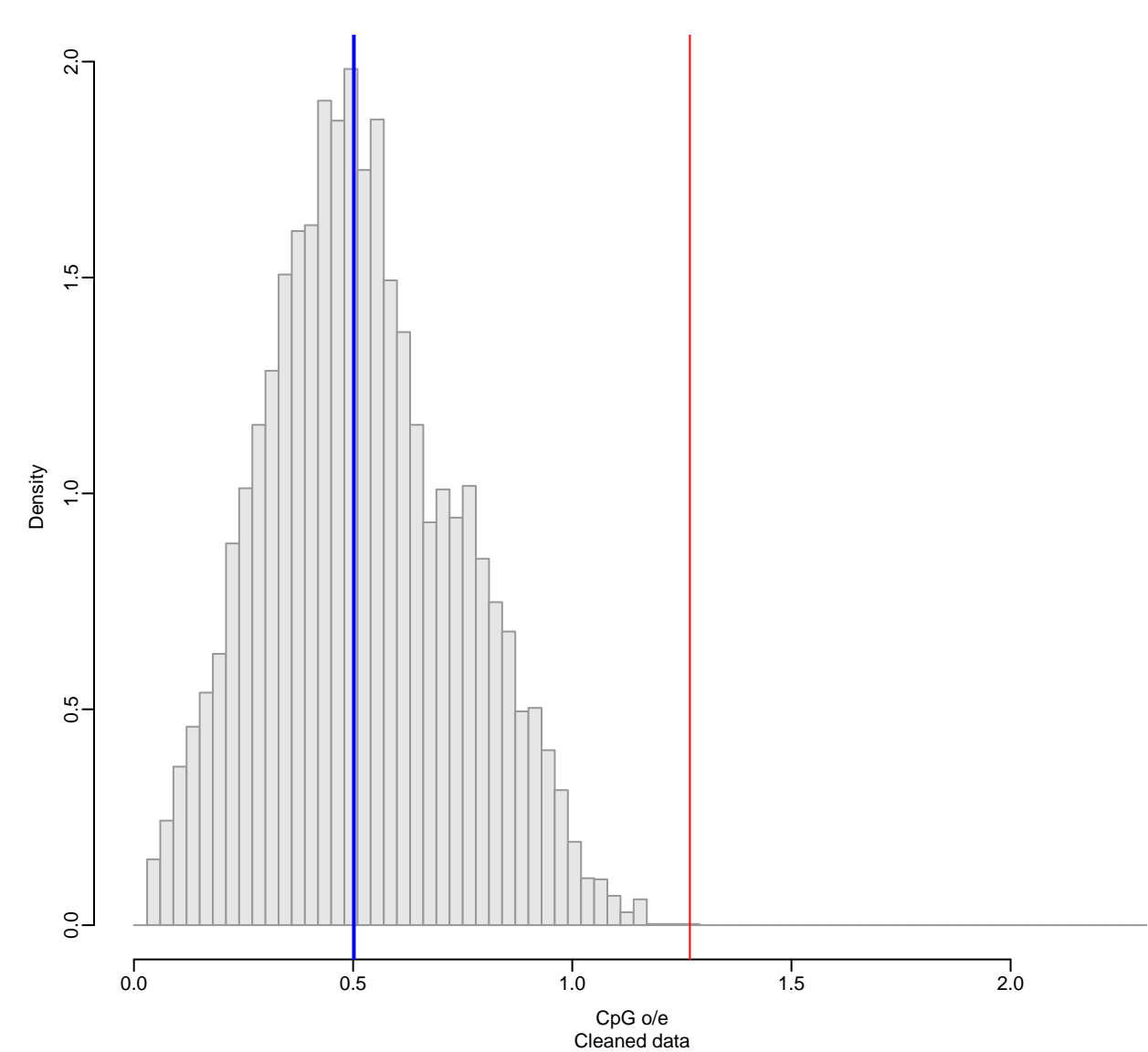
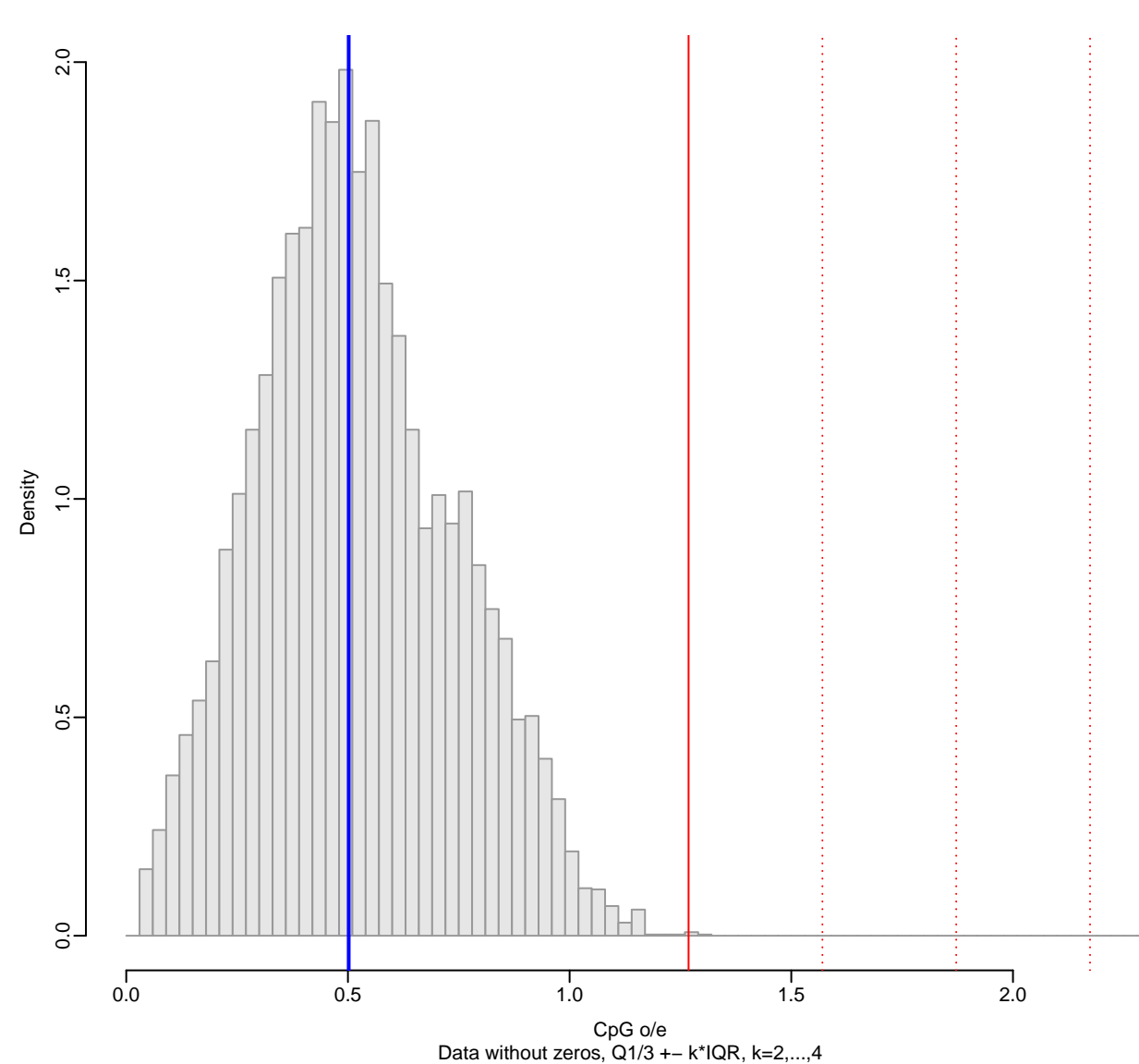
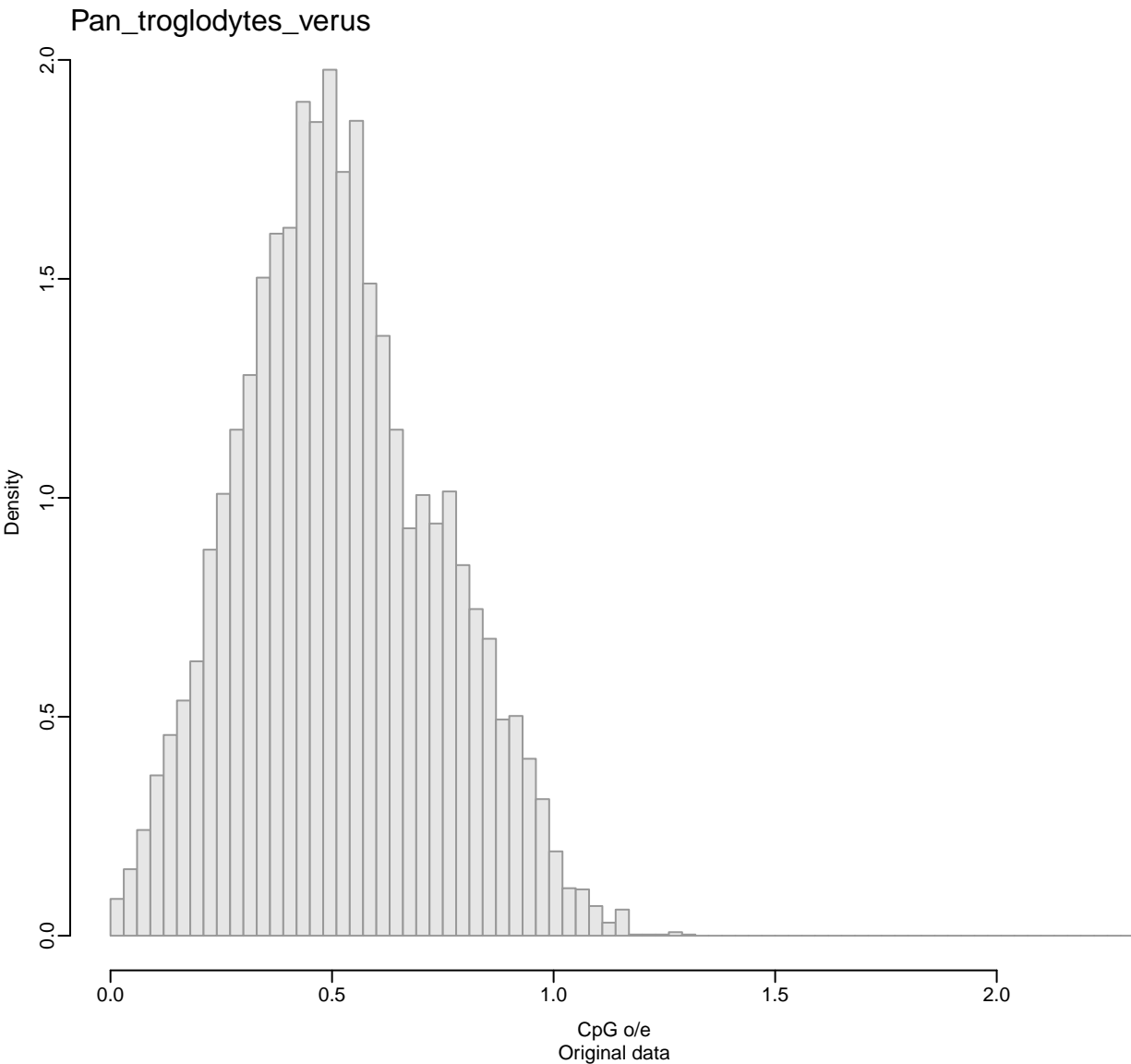
Density



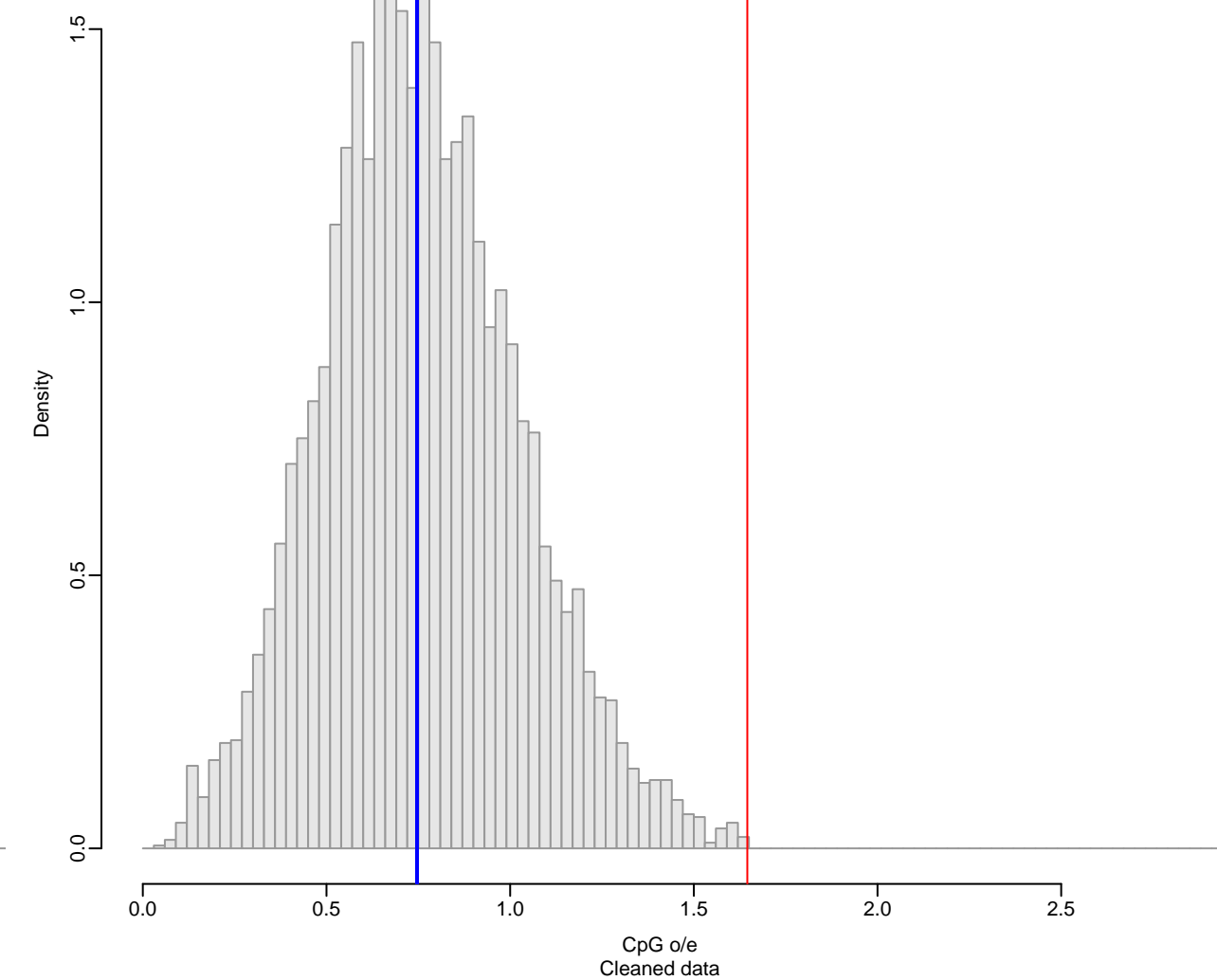
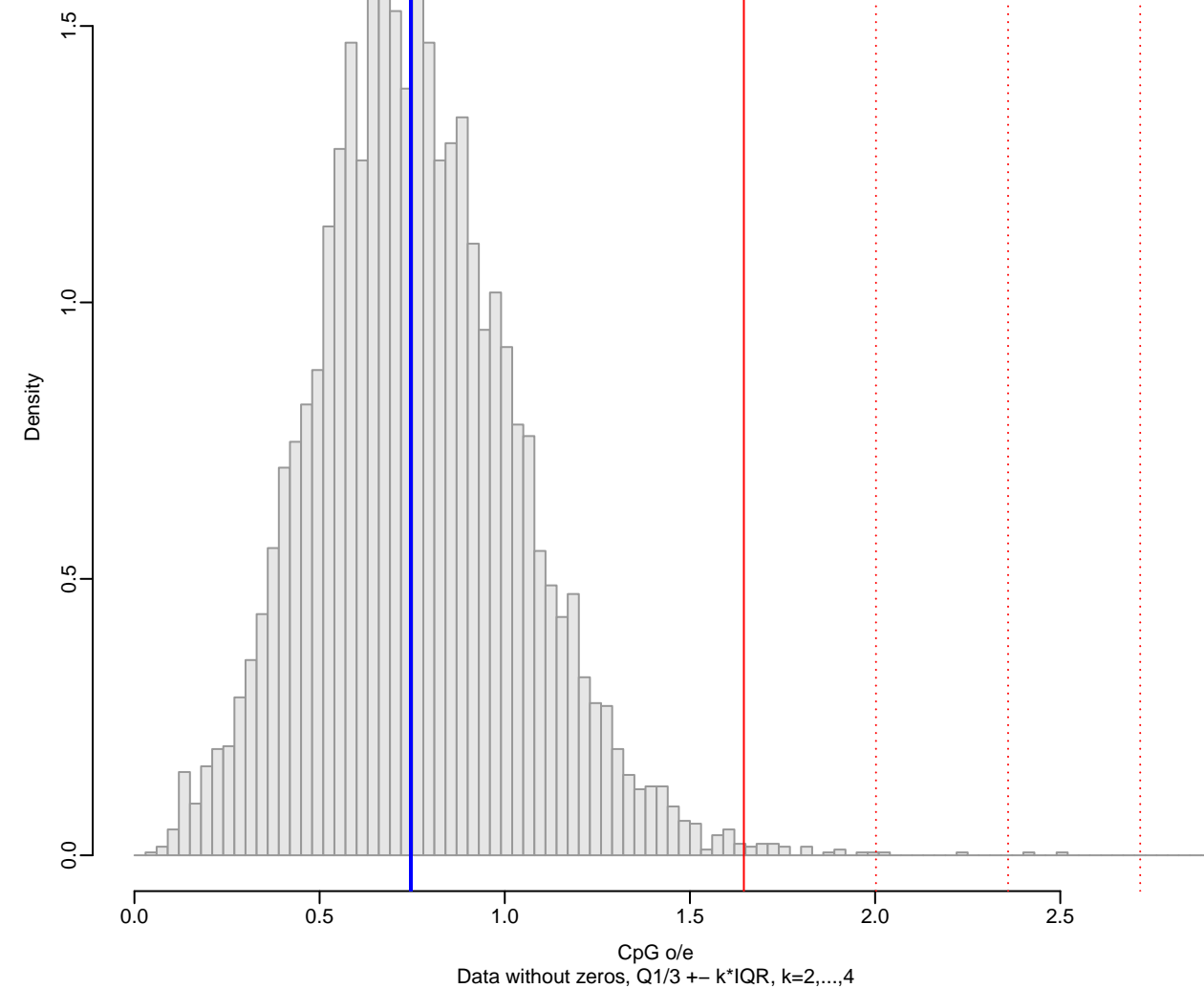
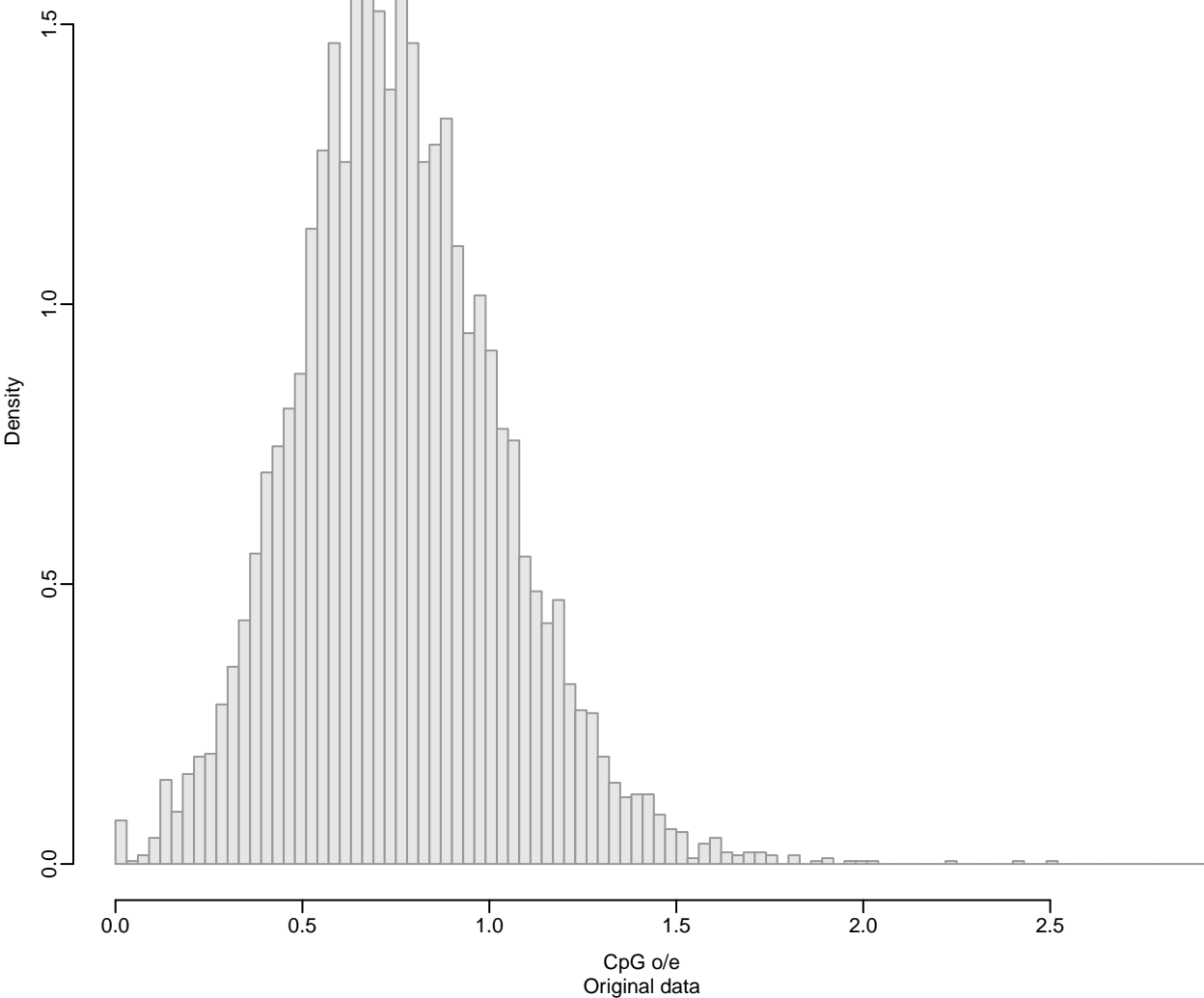
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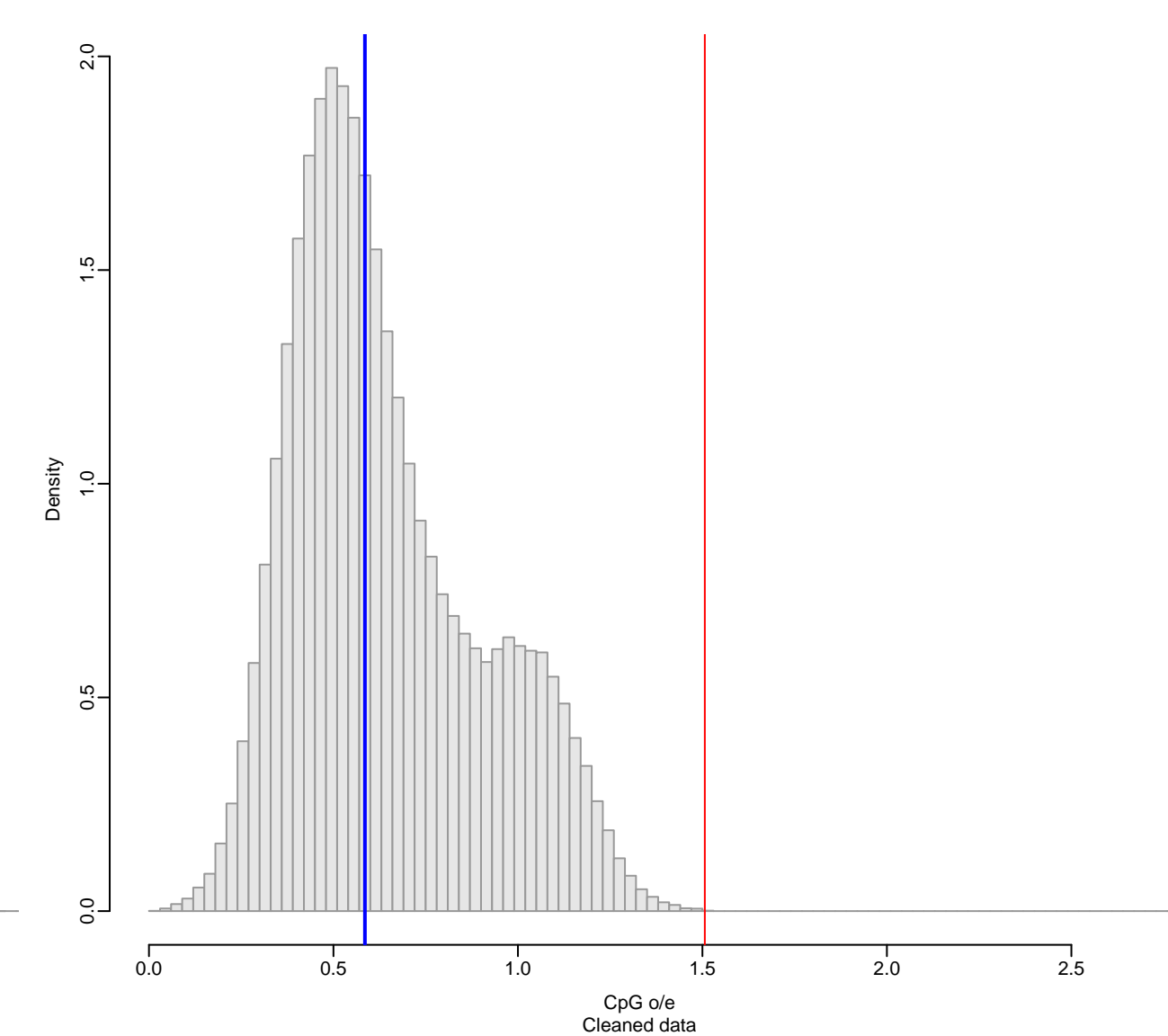
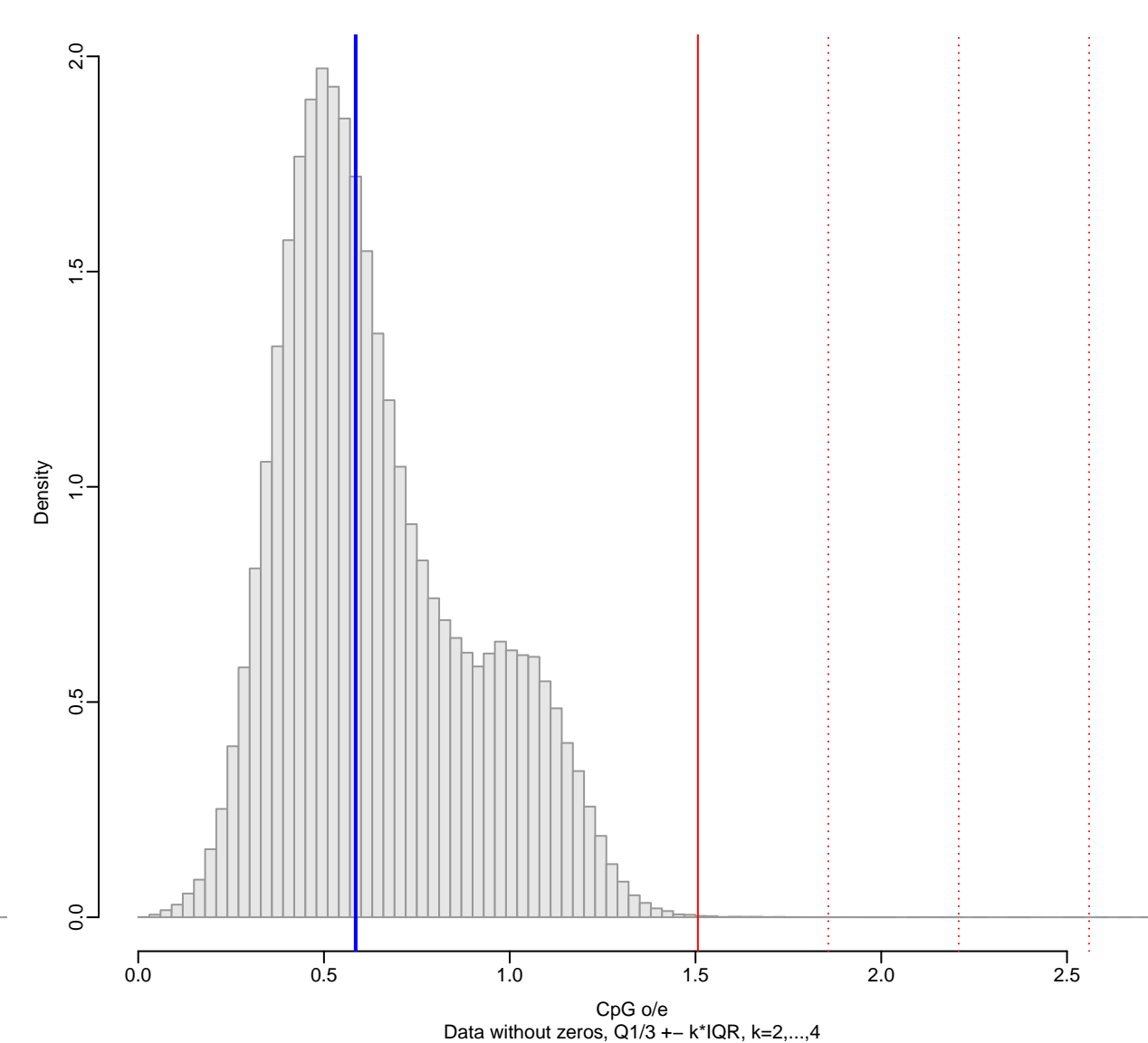
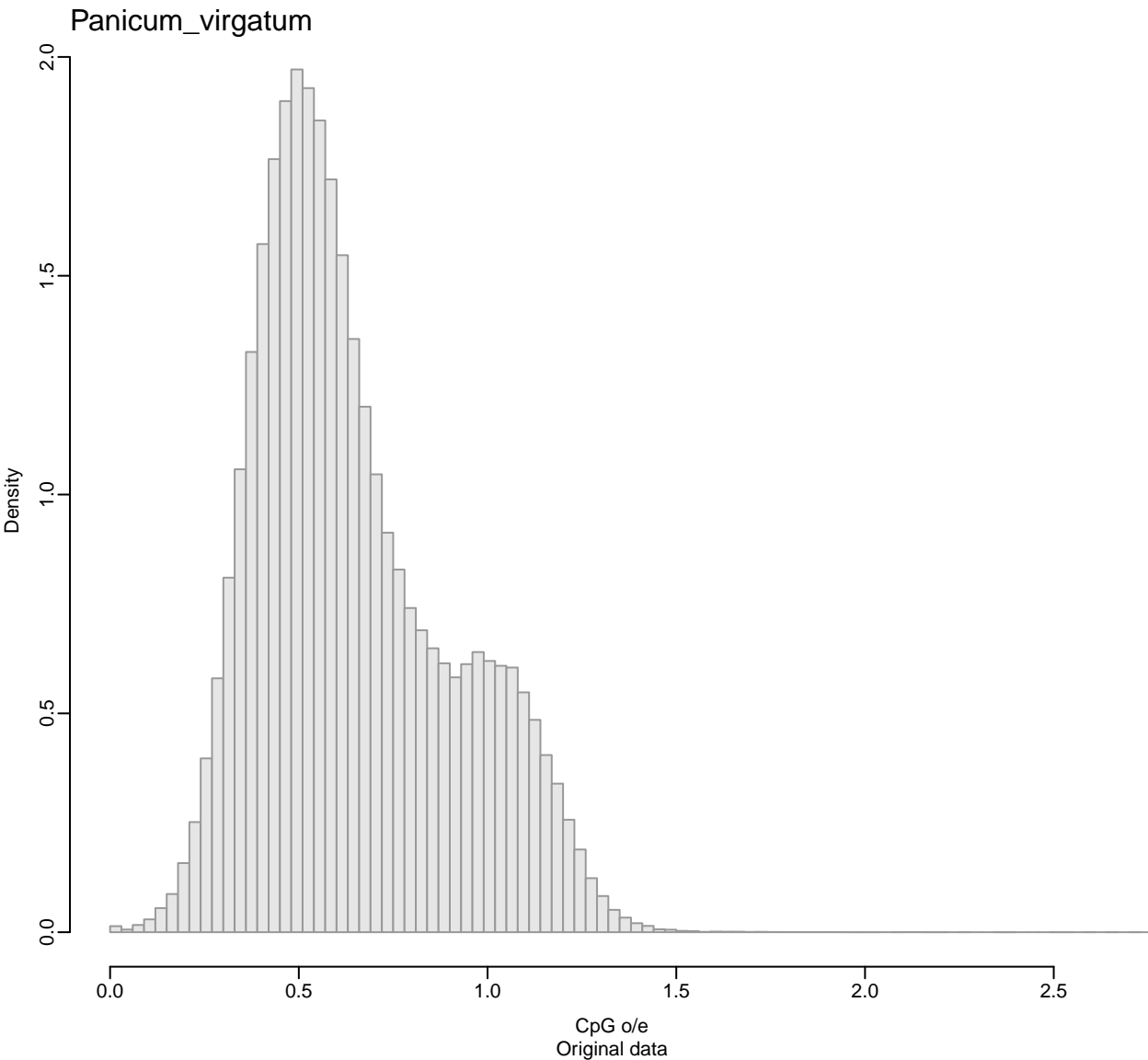




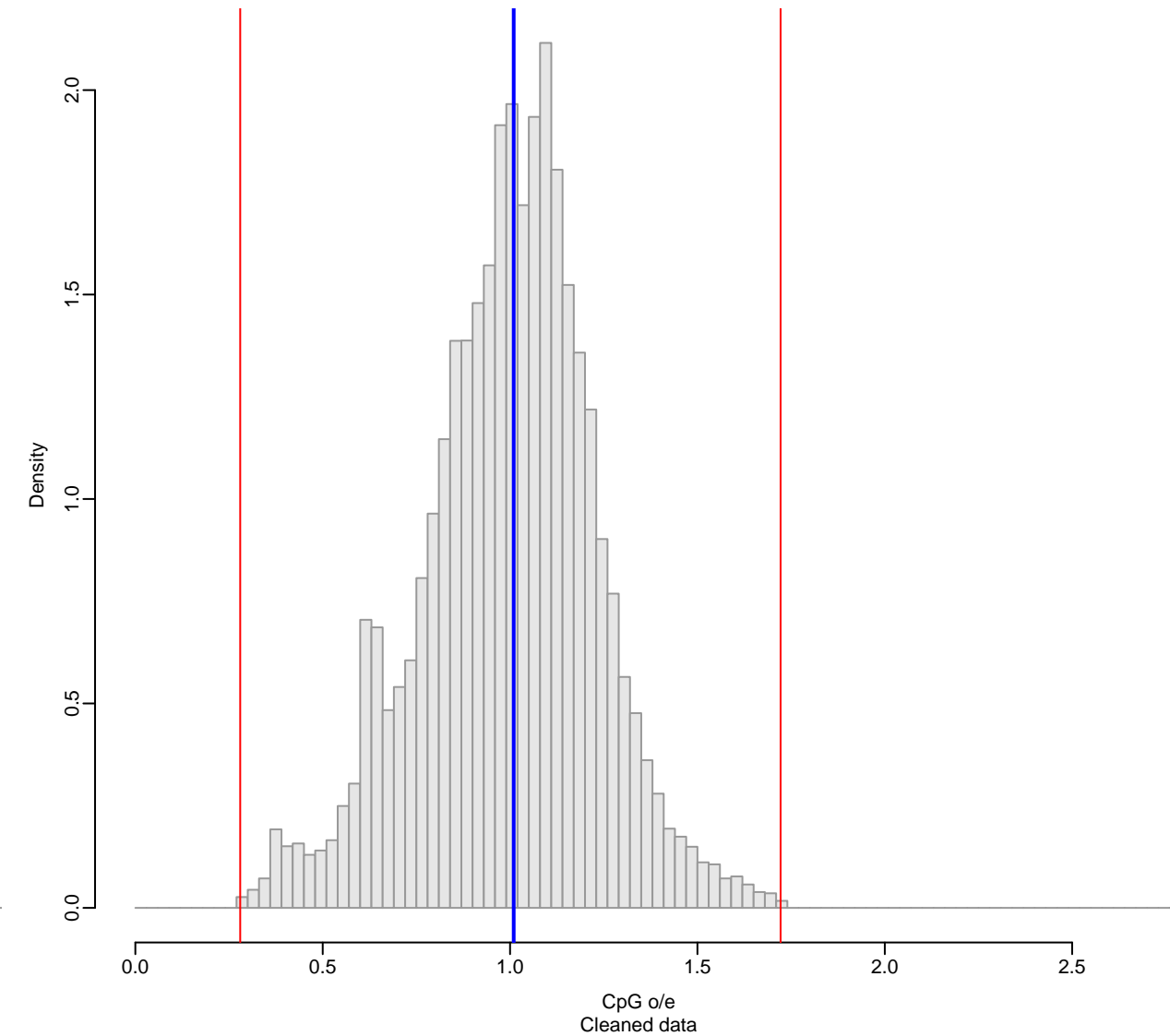
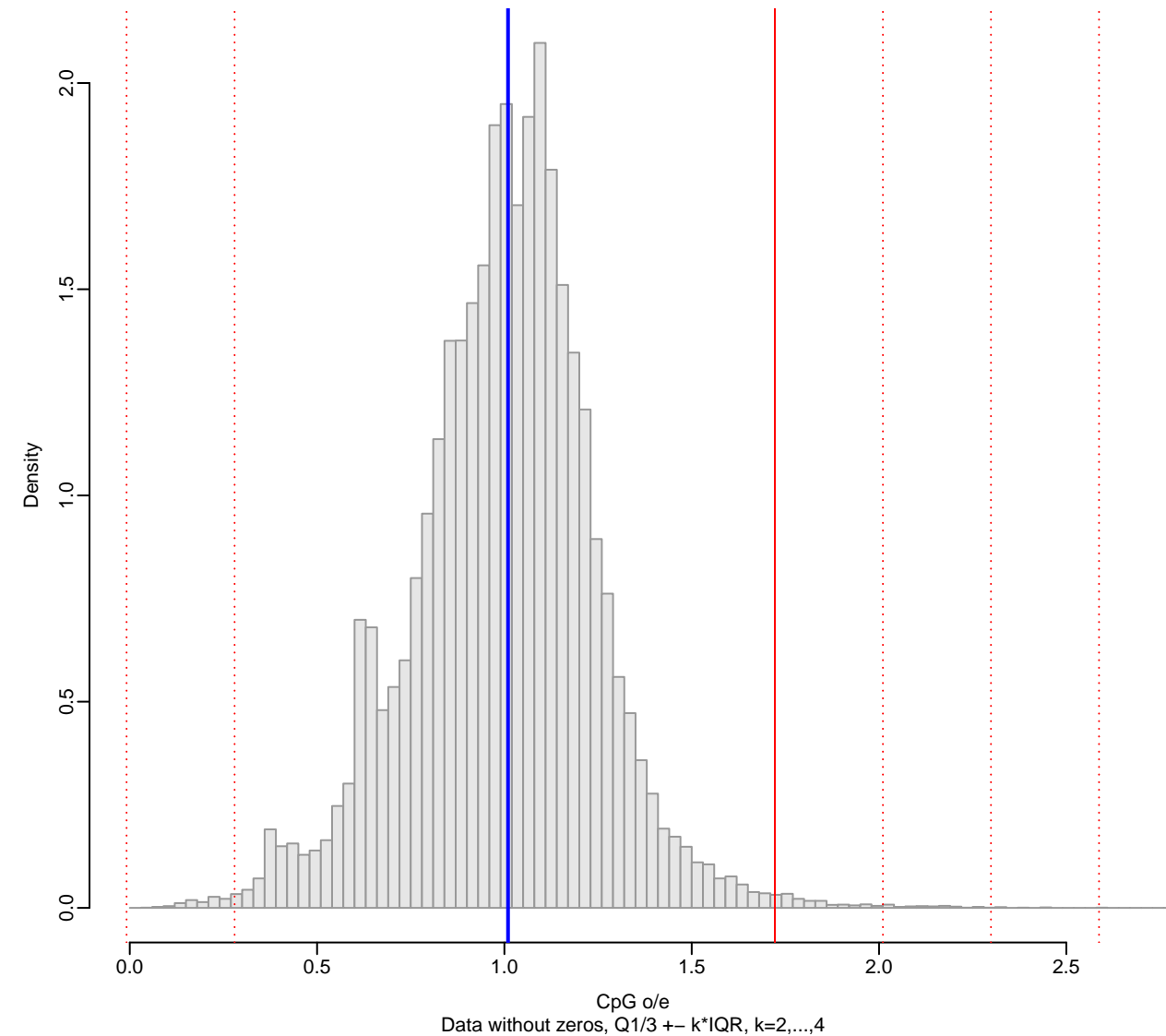
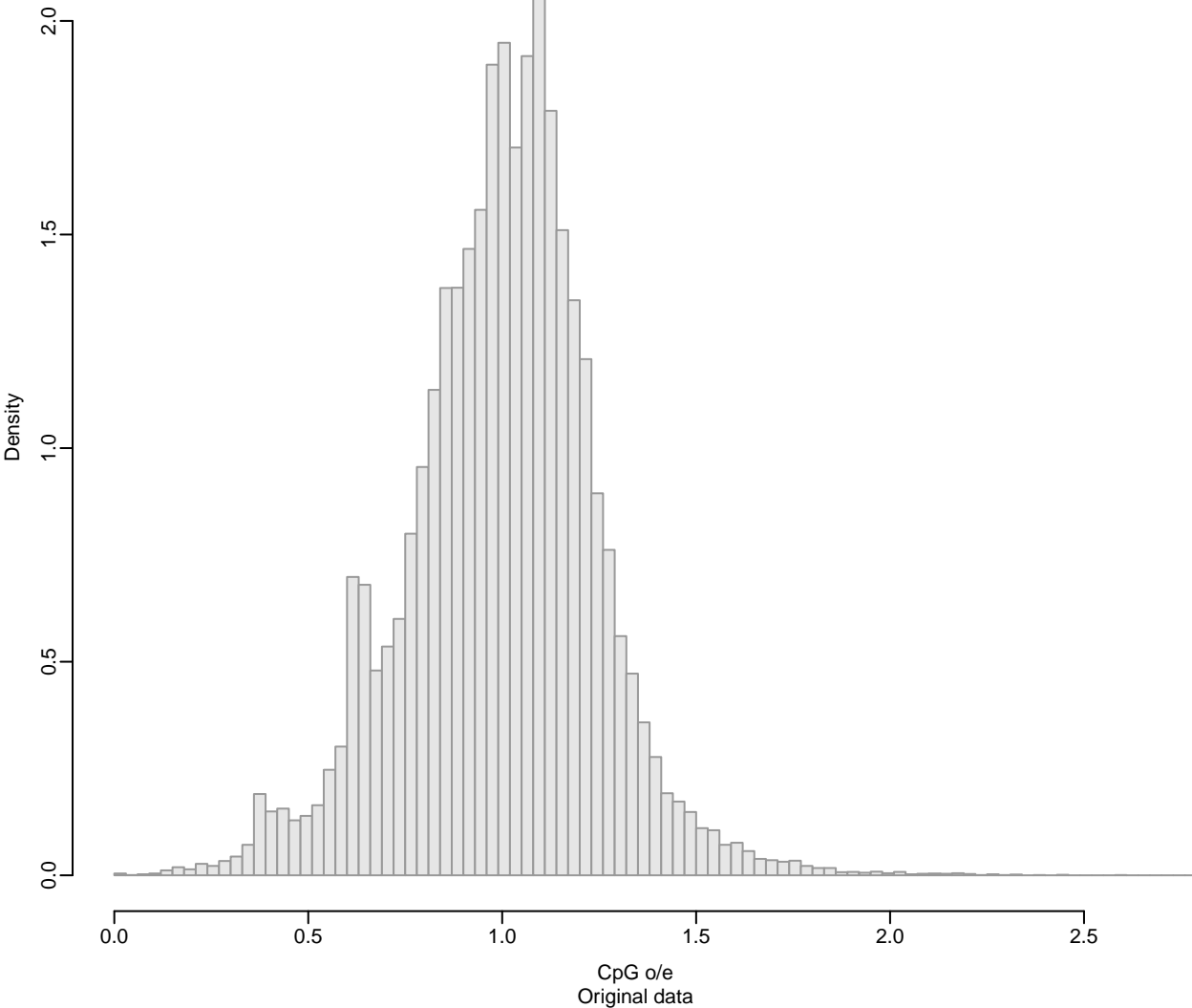


Panagrolaimus\_superbus

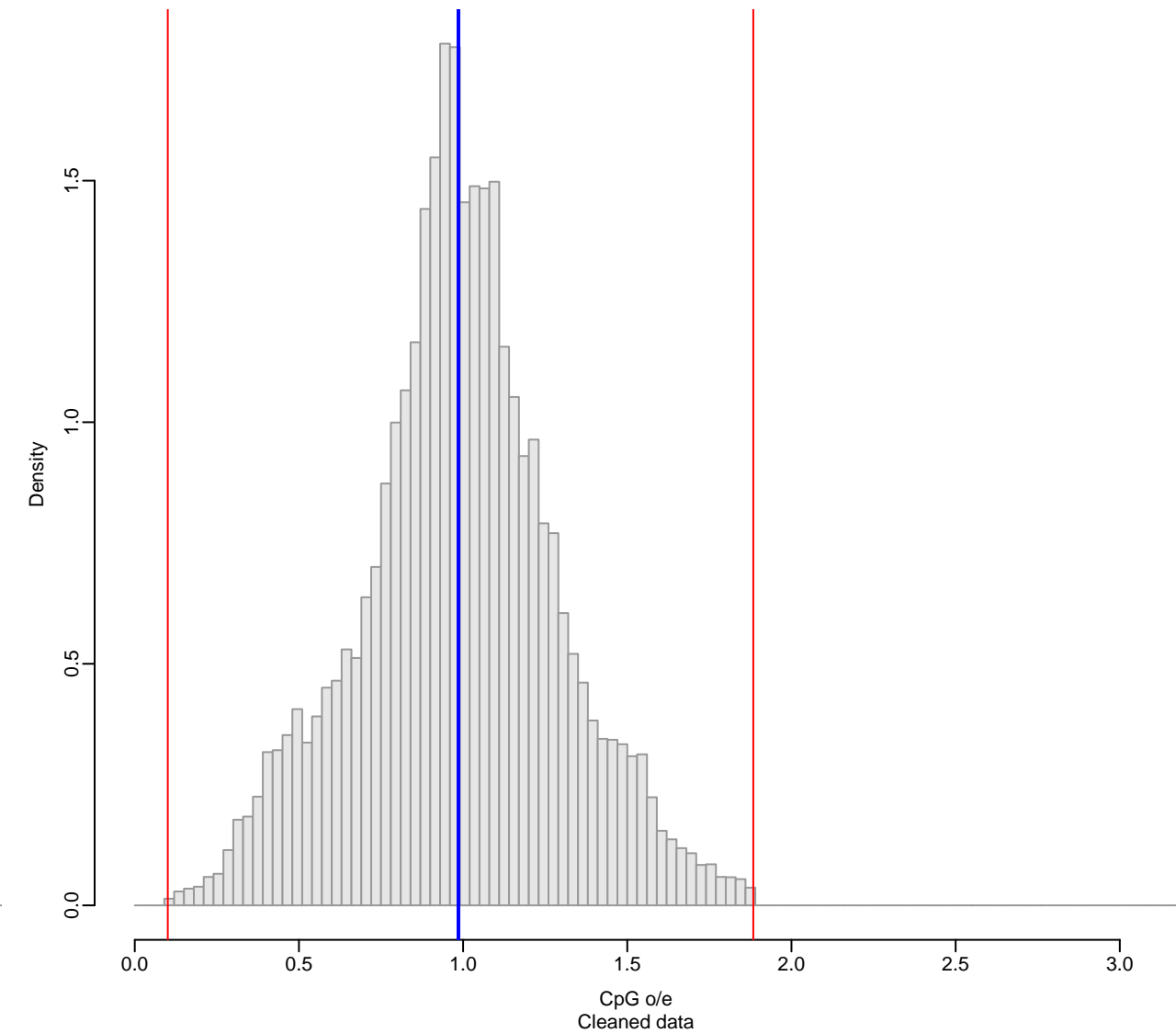
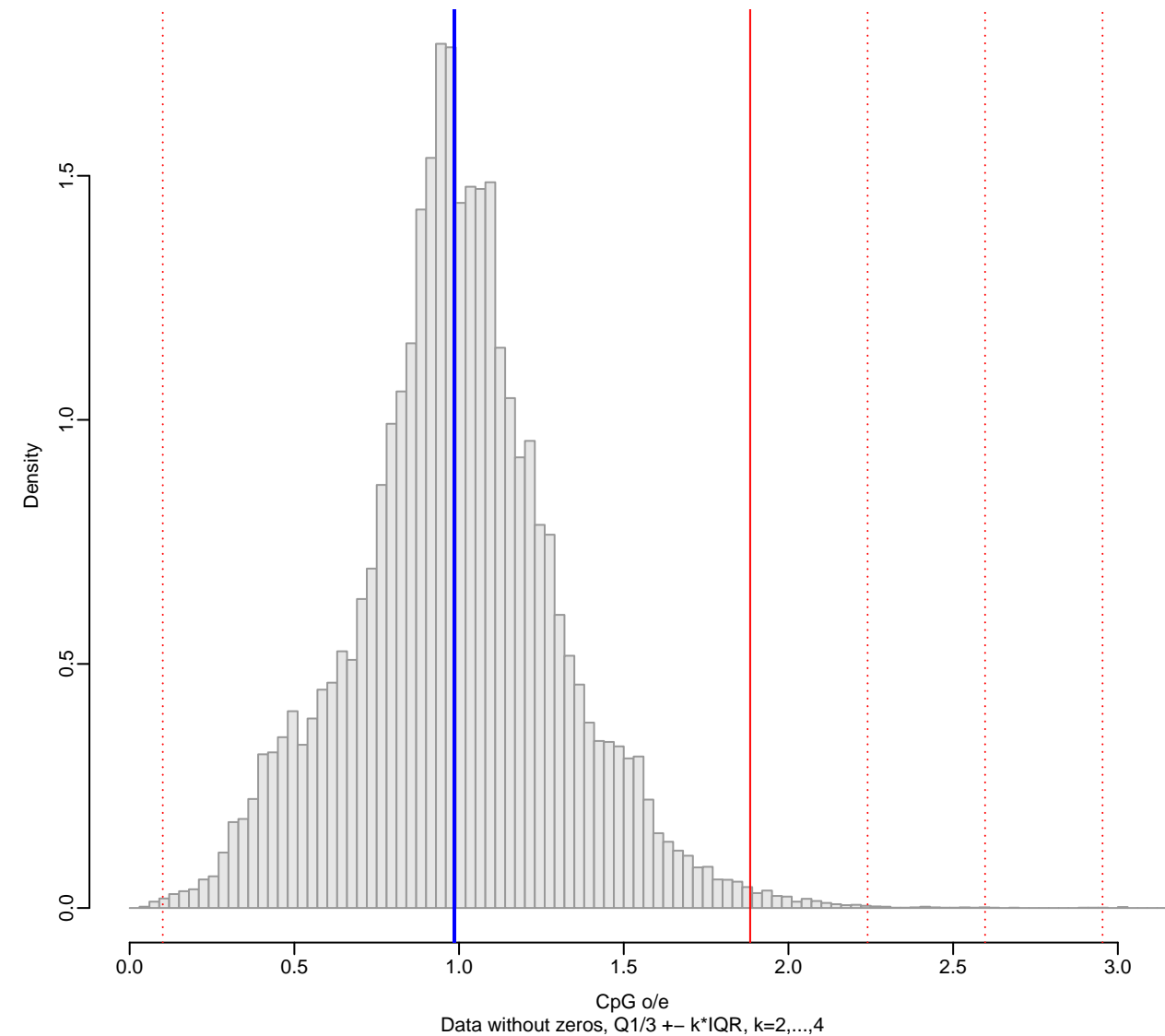
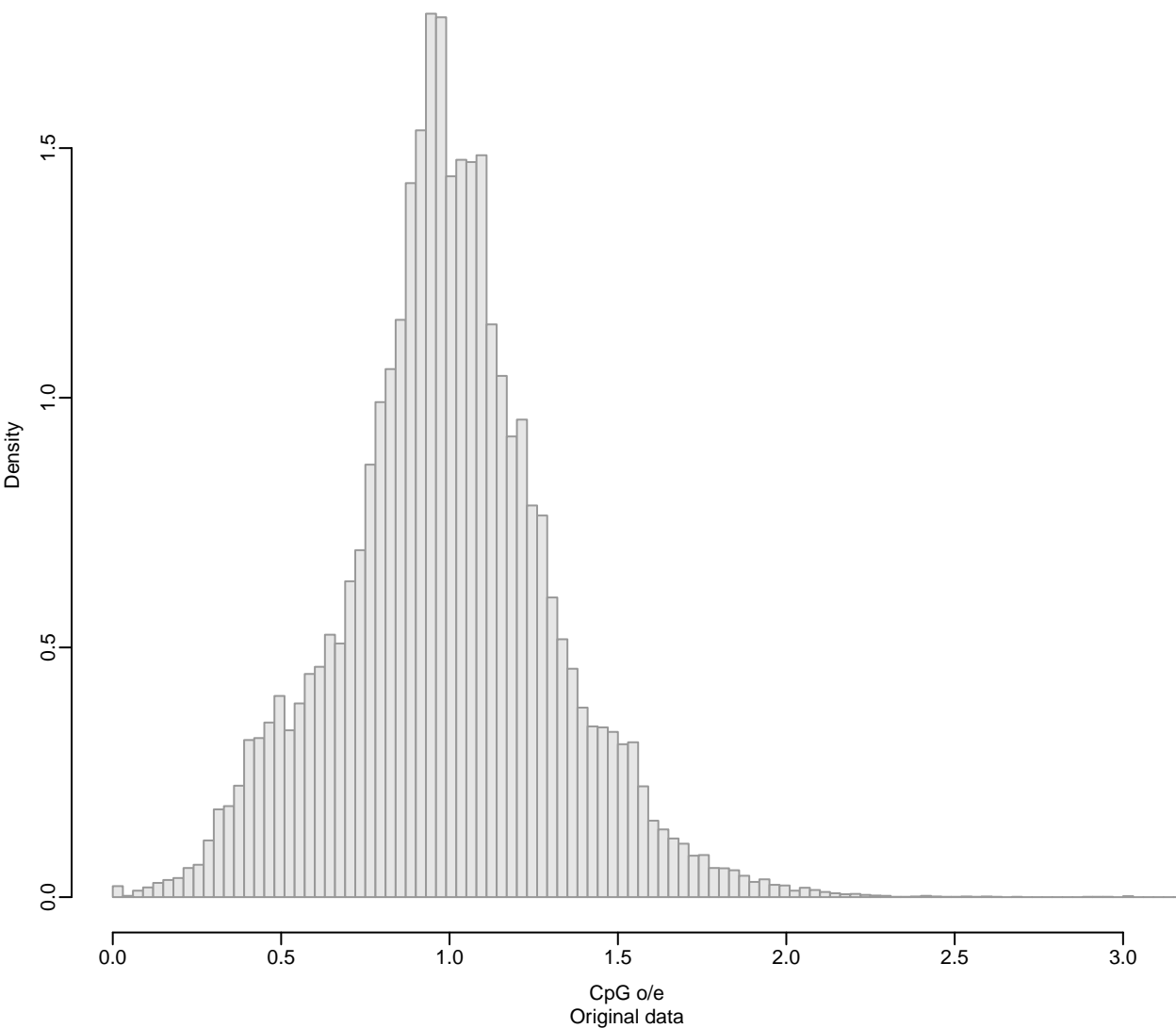




Papilio\_polytes

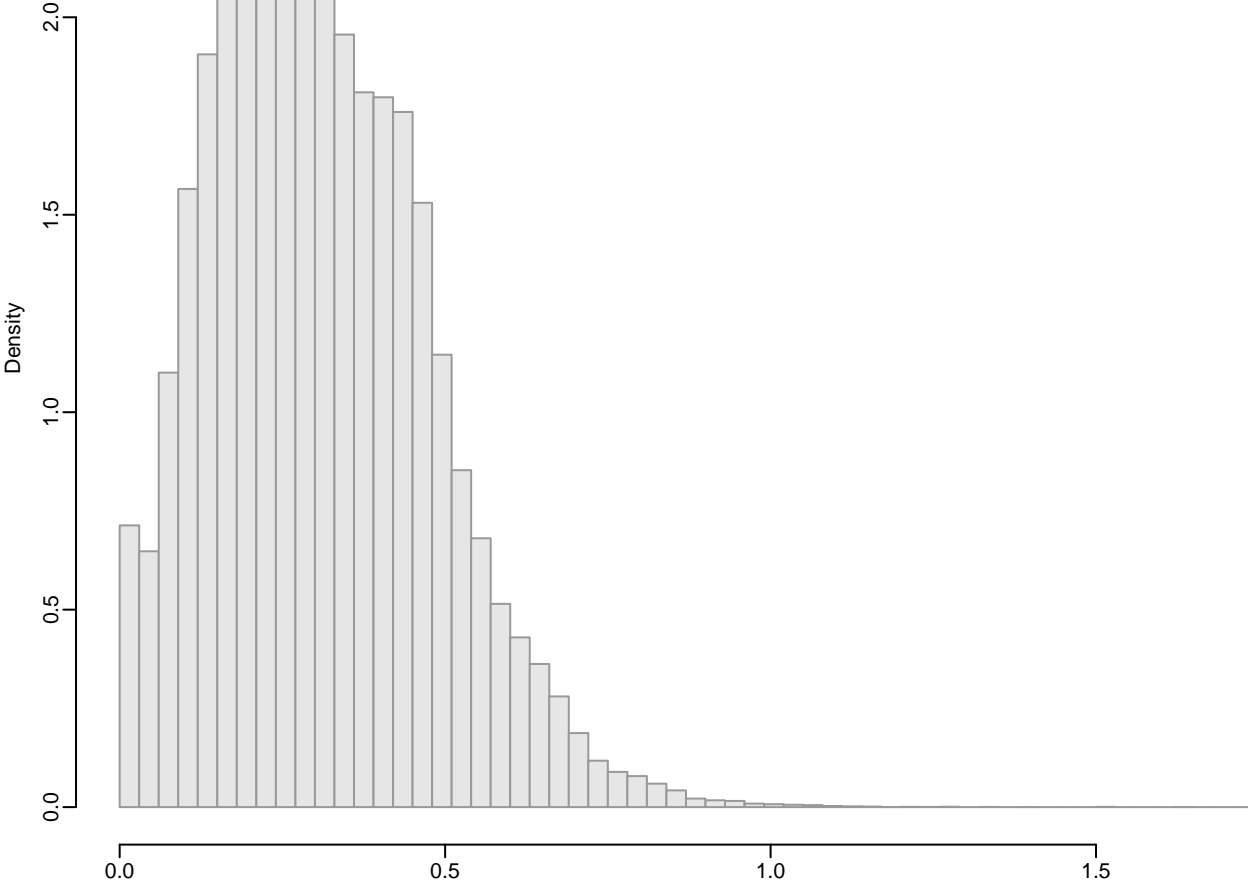


Papilio\_xuthus

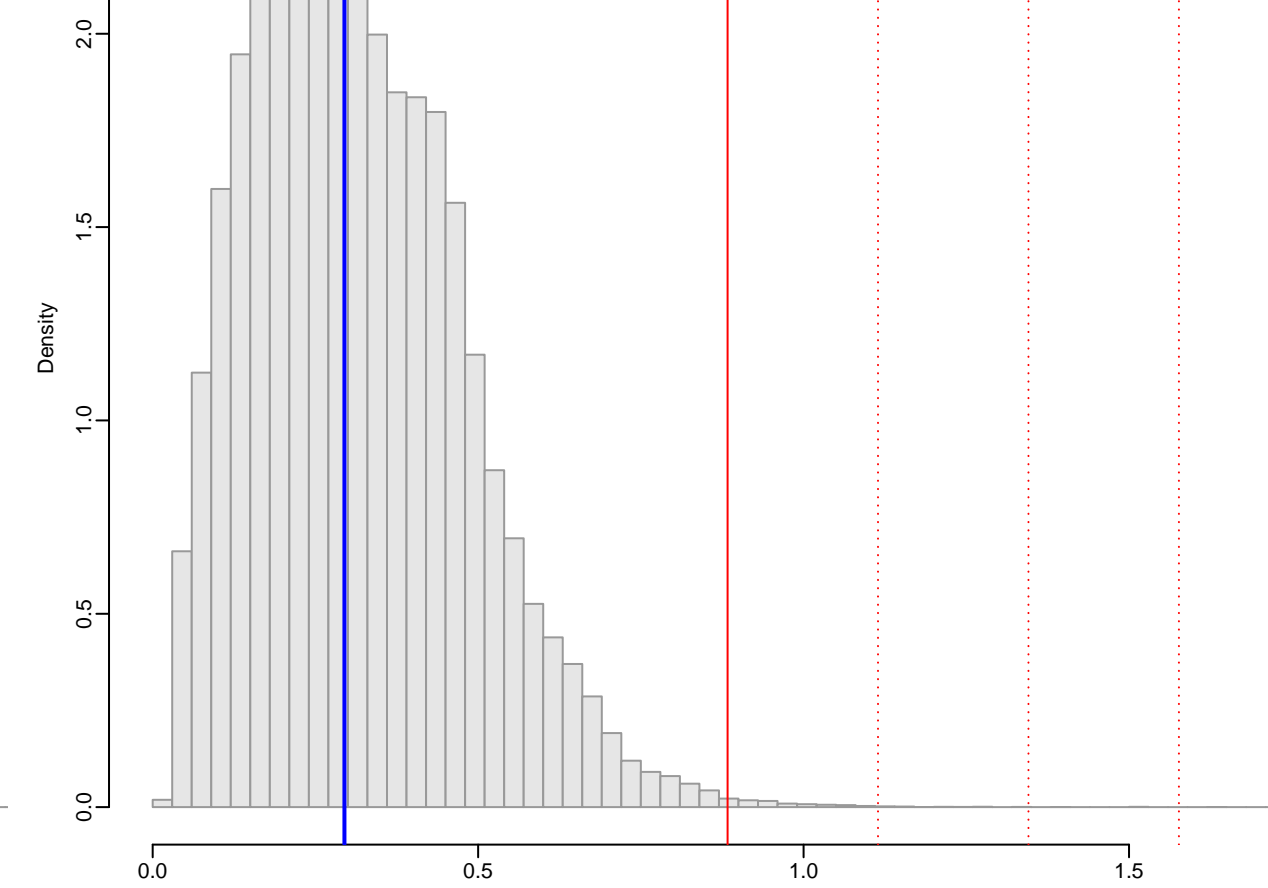


Papio\_anubis

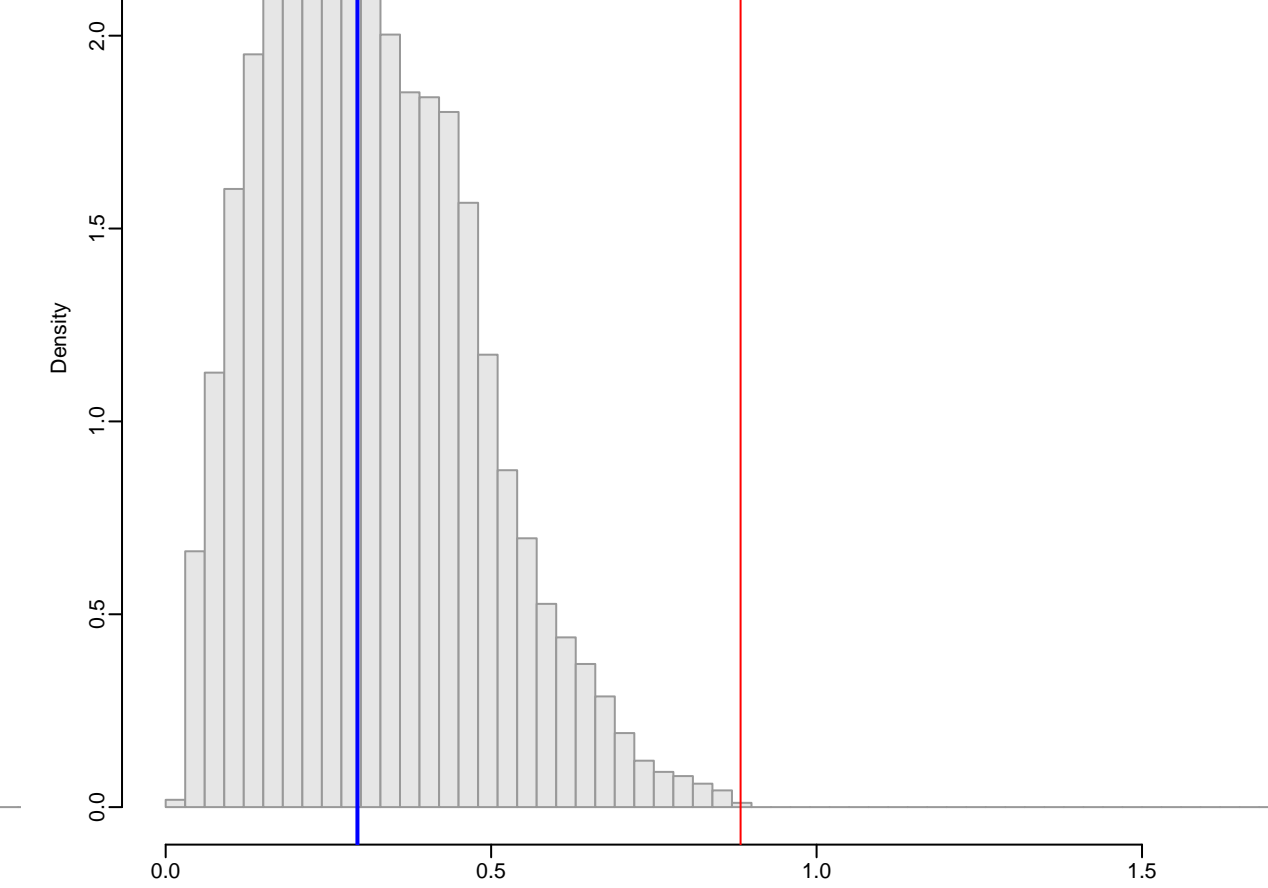
Density



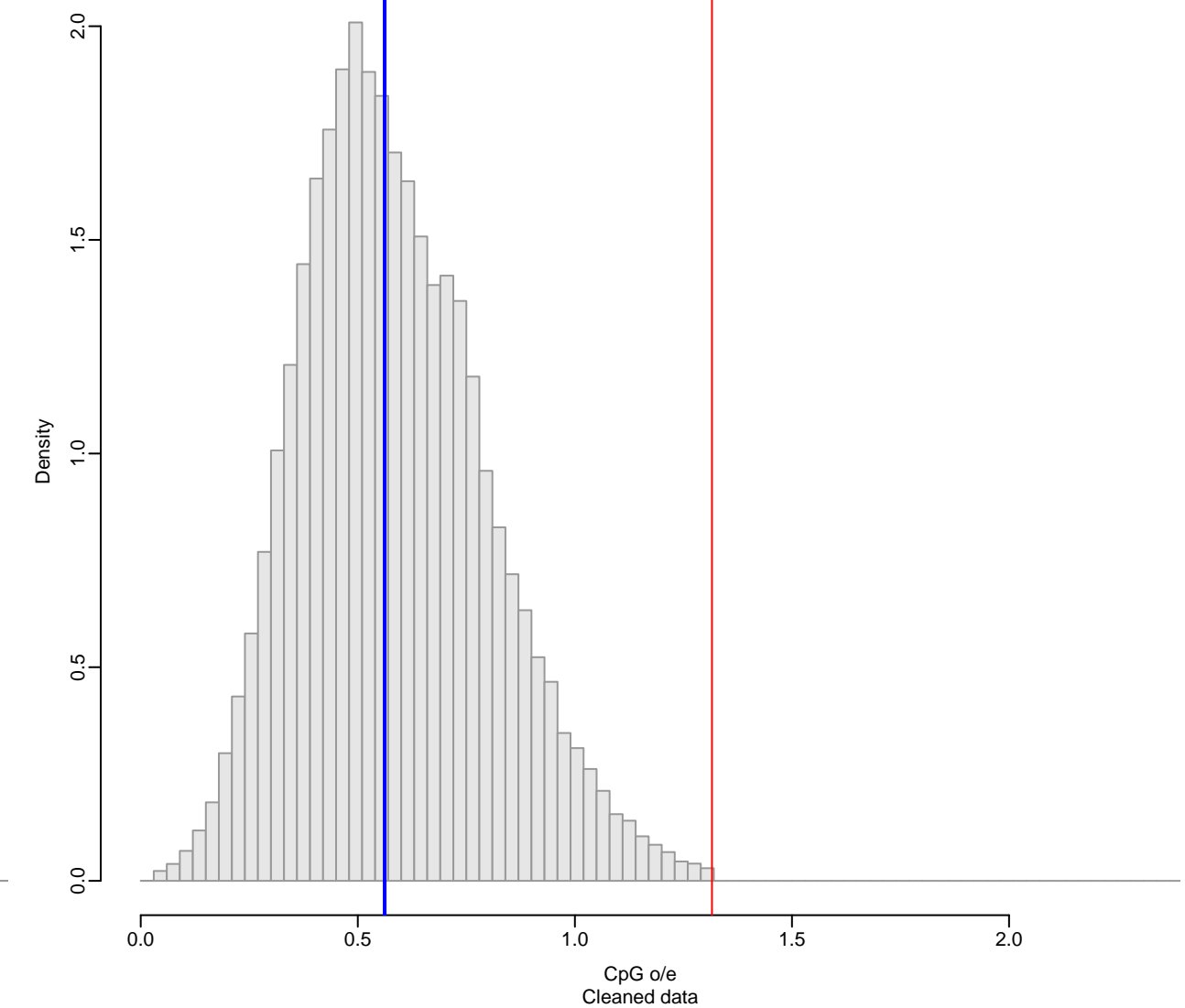
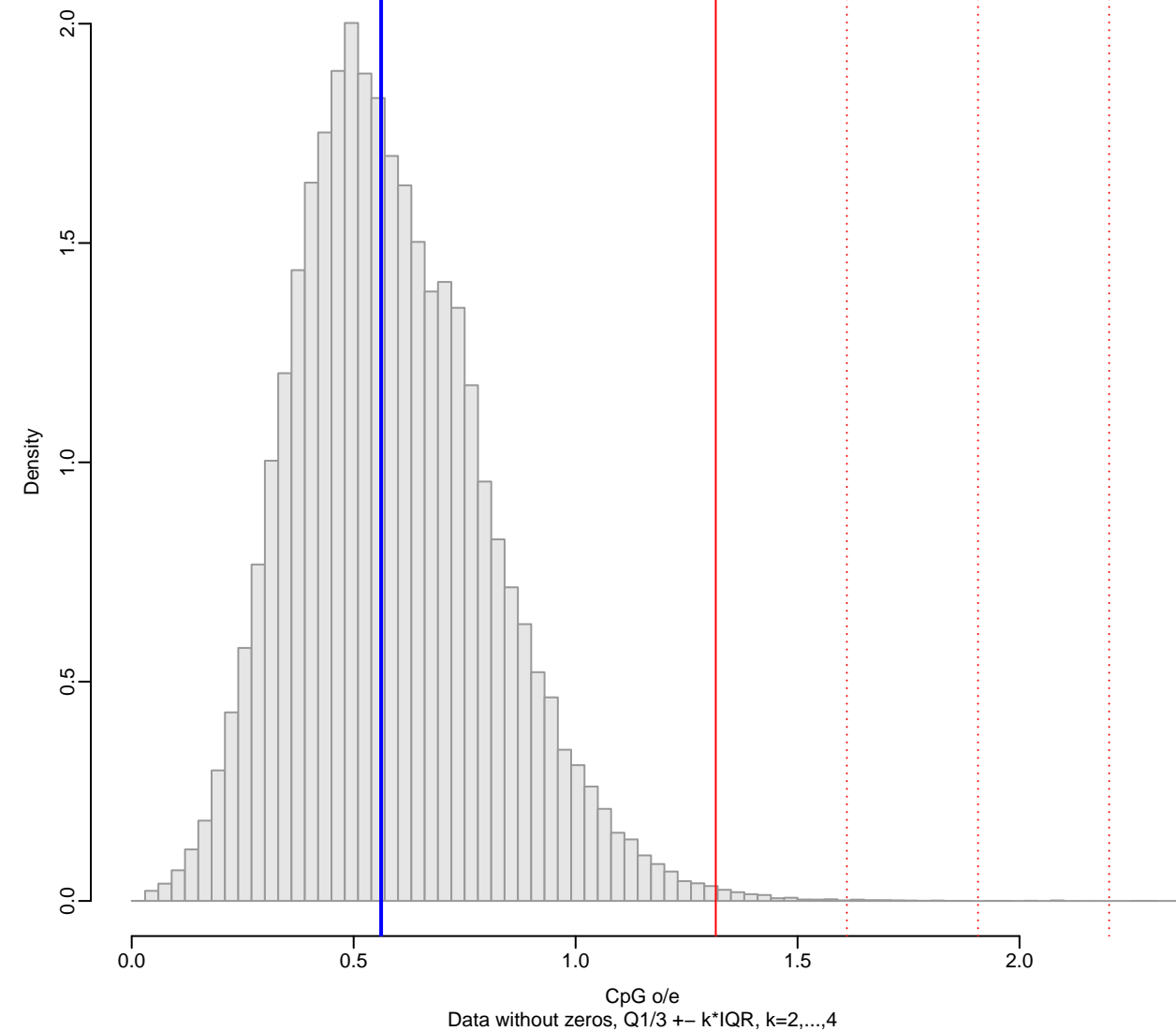
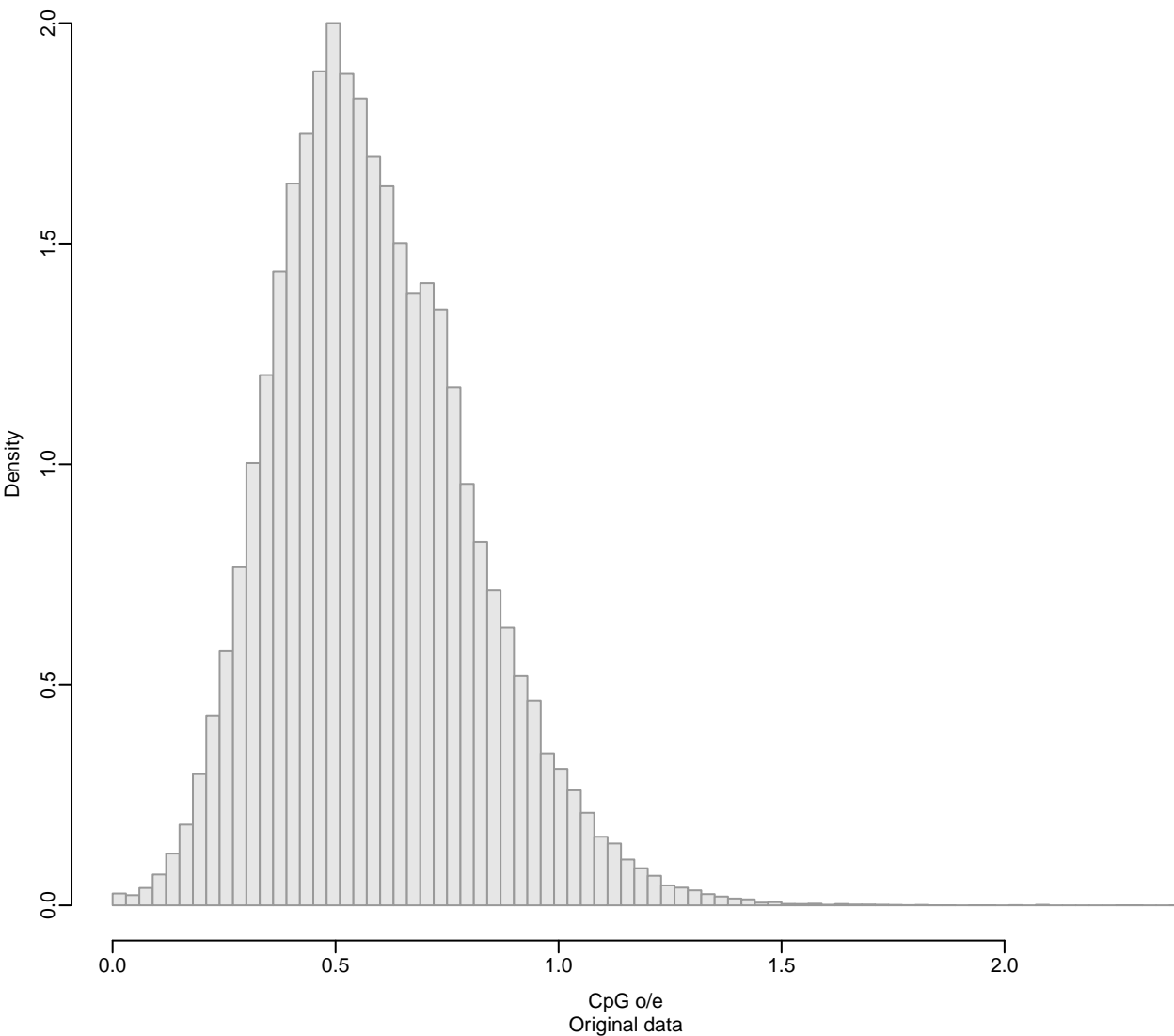
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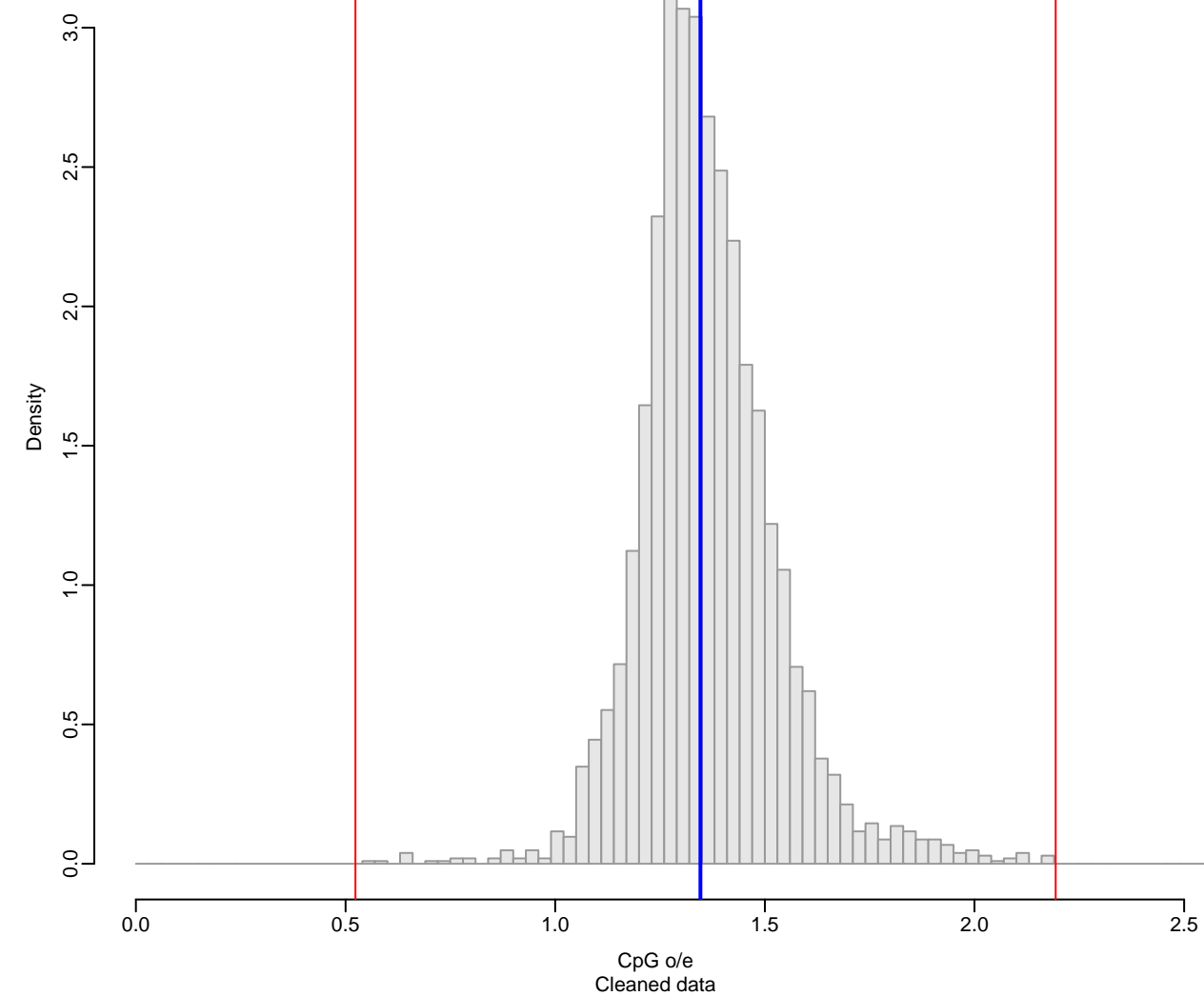
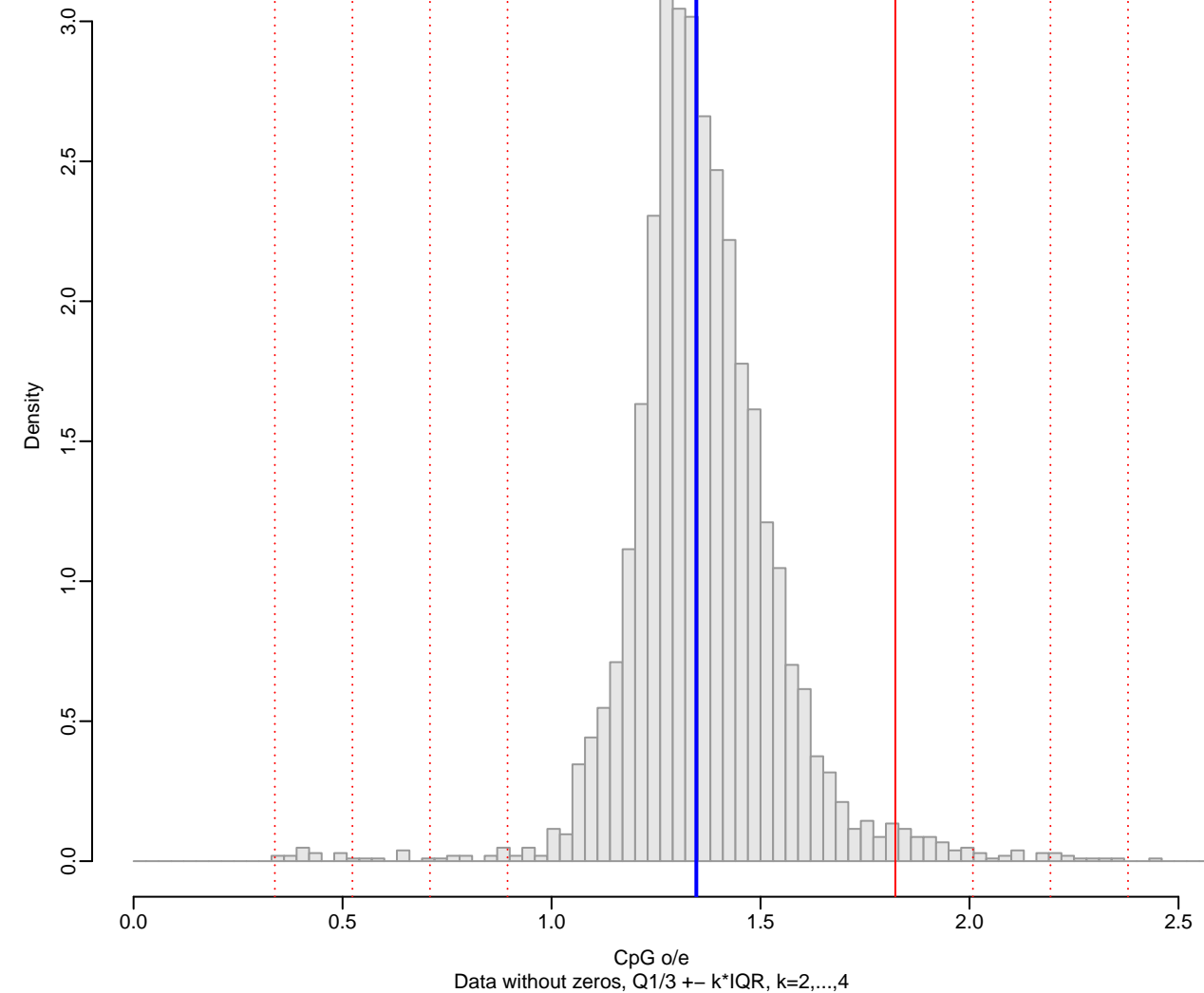
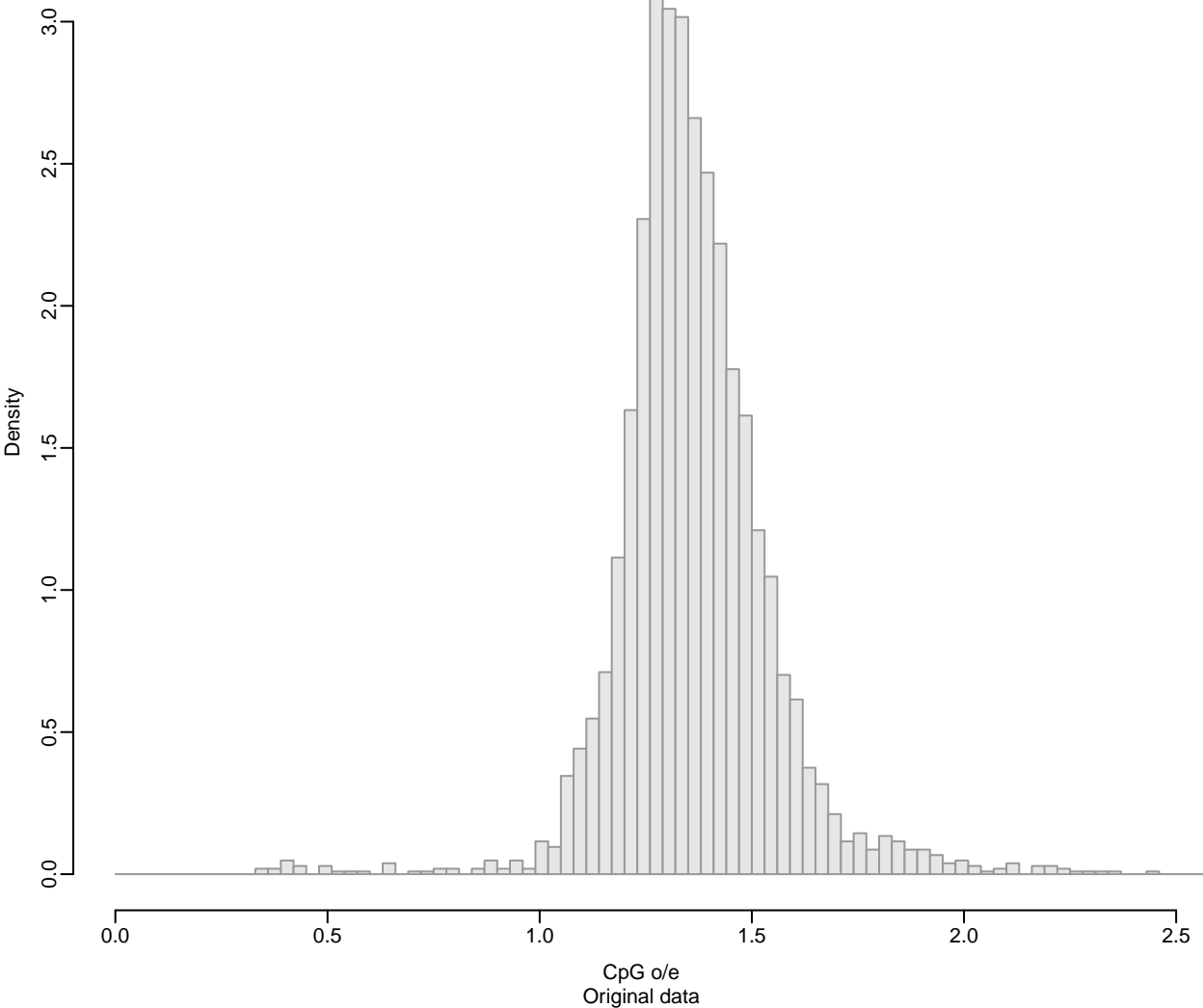
Density



Paracentrotus\_lividus

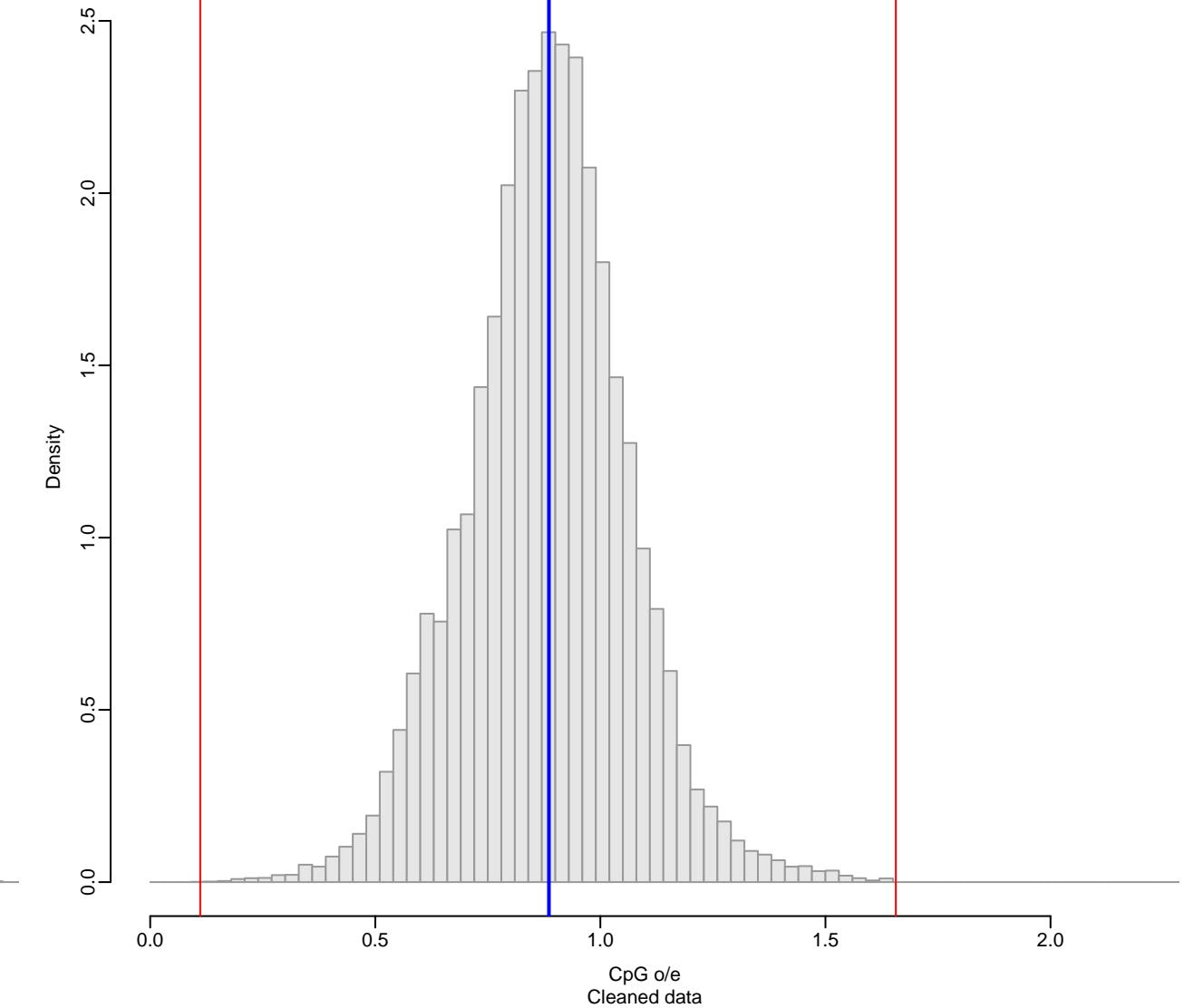
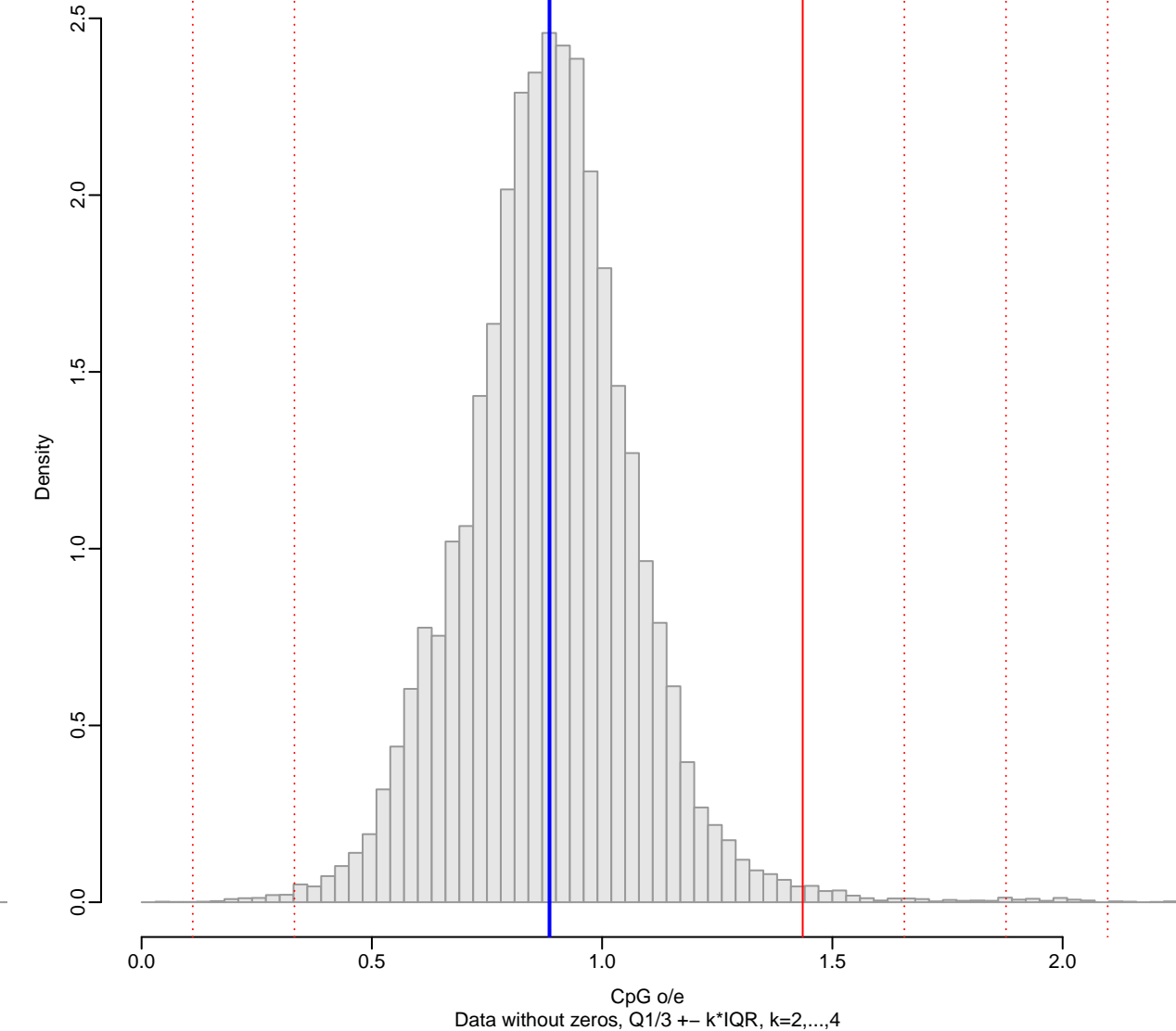
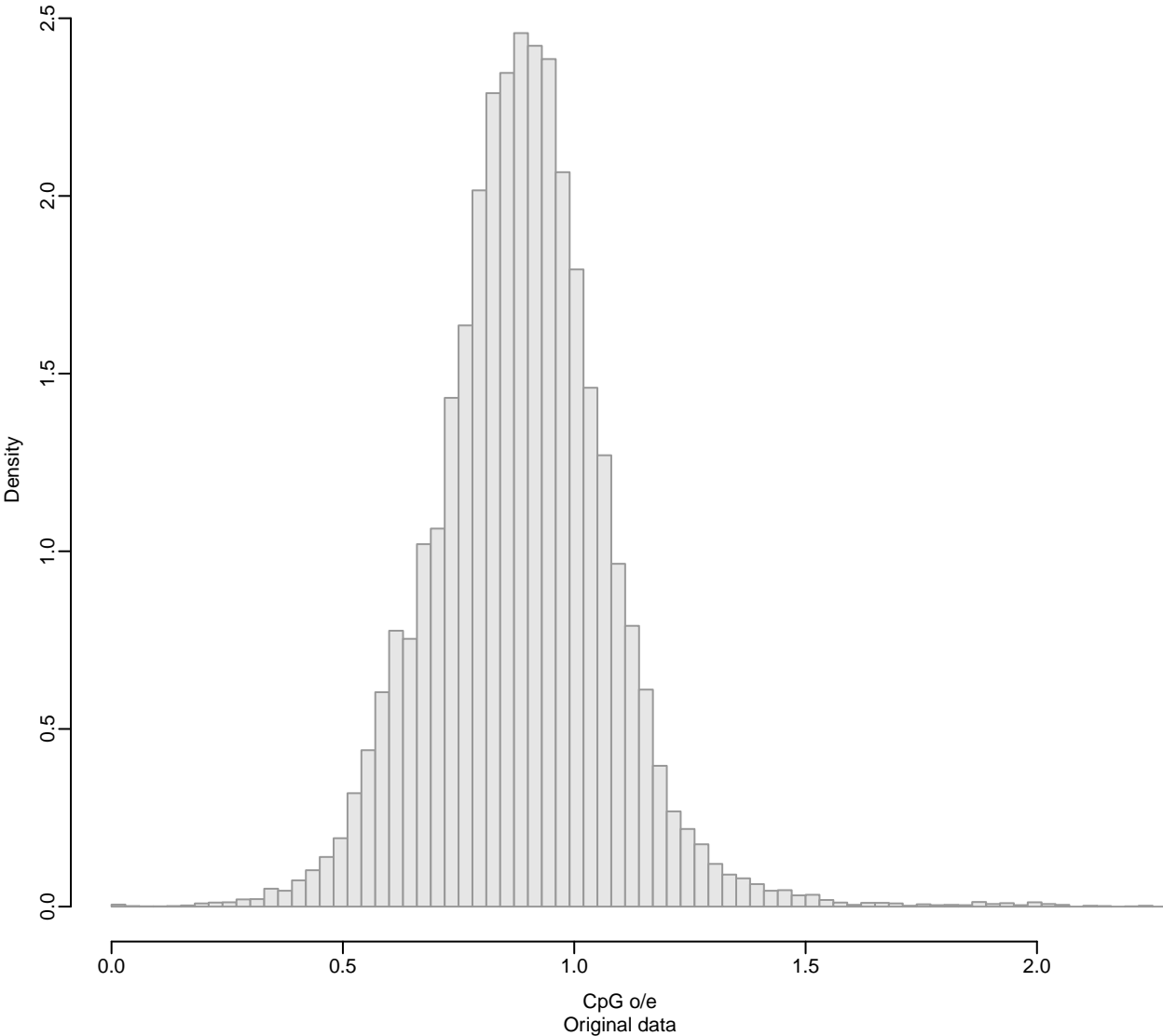


Paracercomonas\_marina

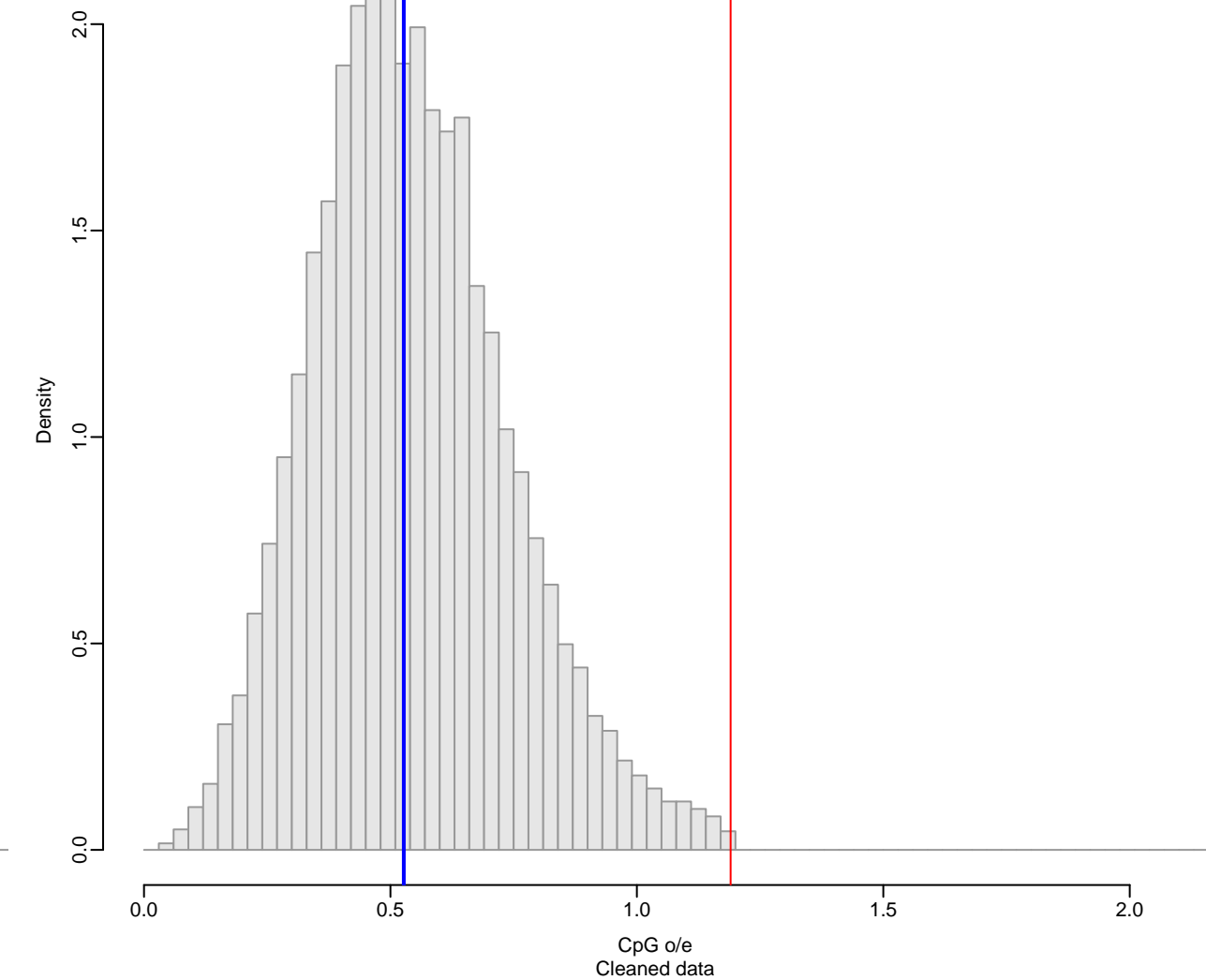
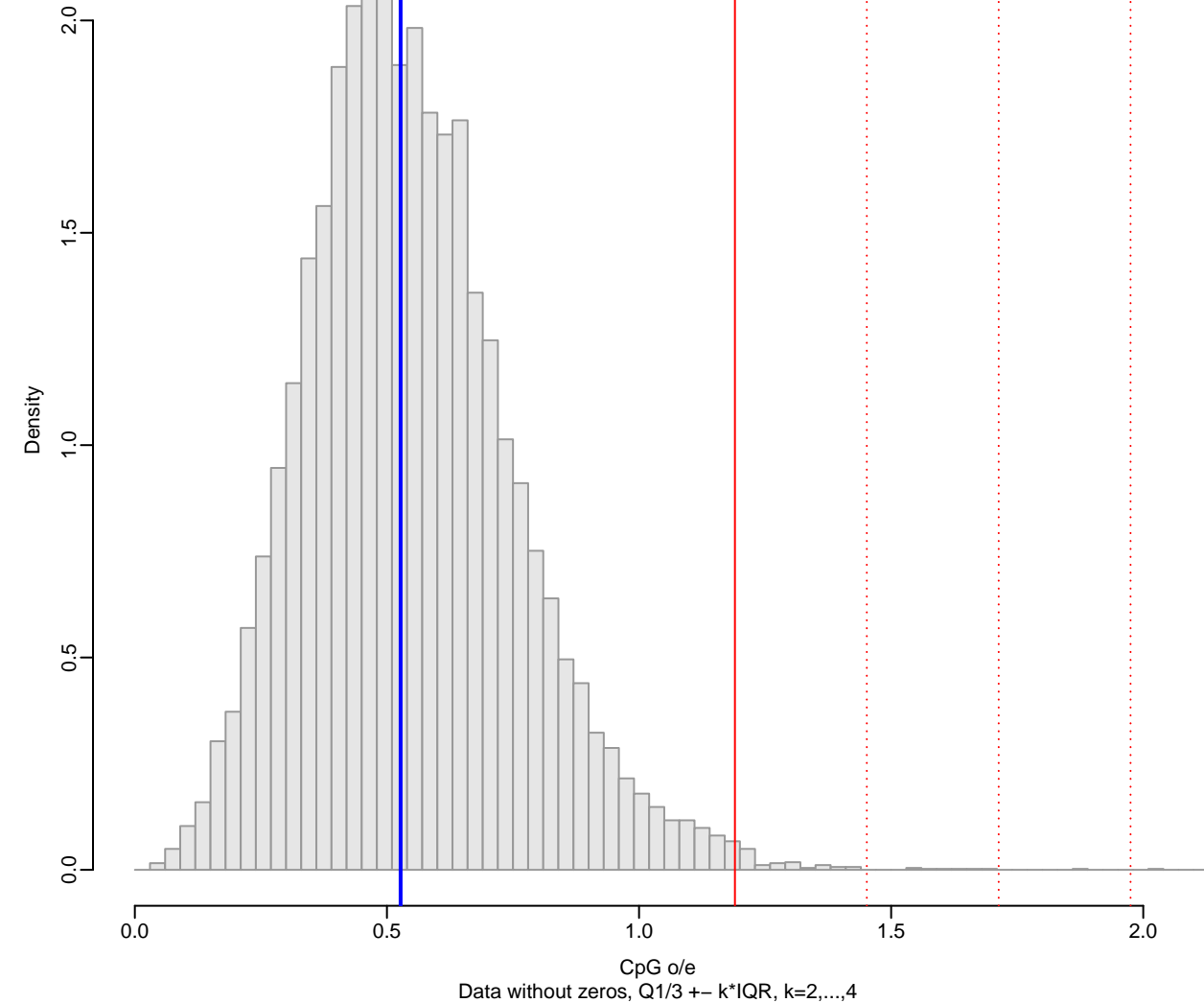
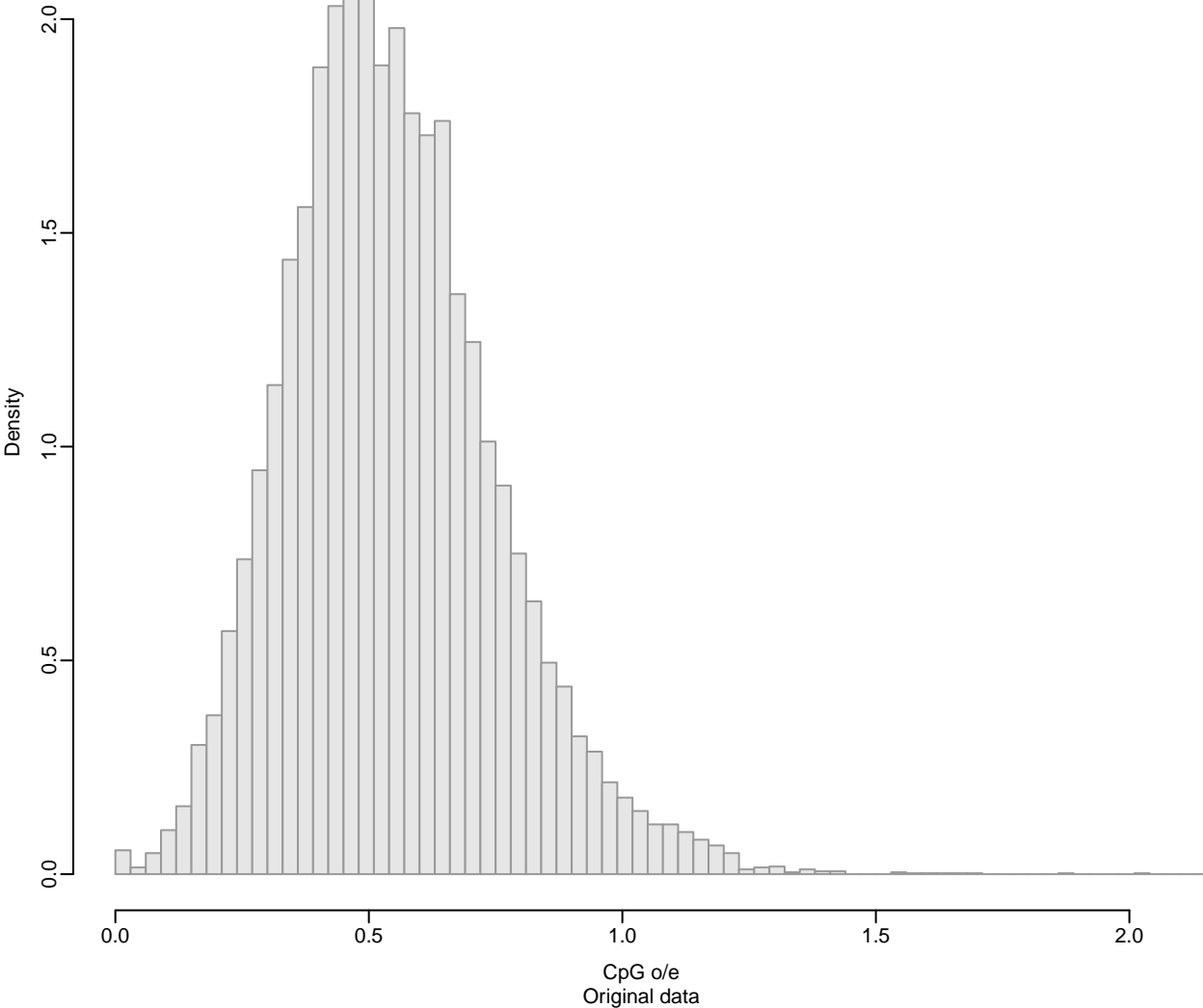




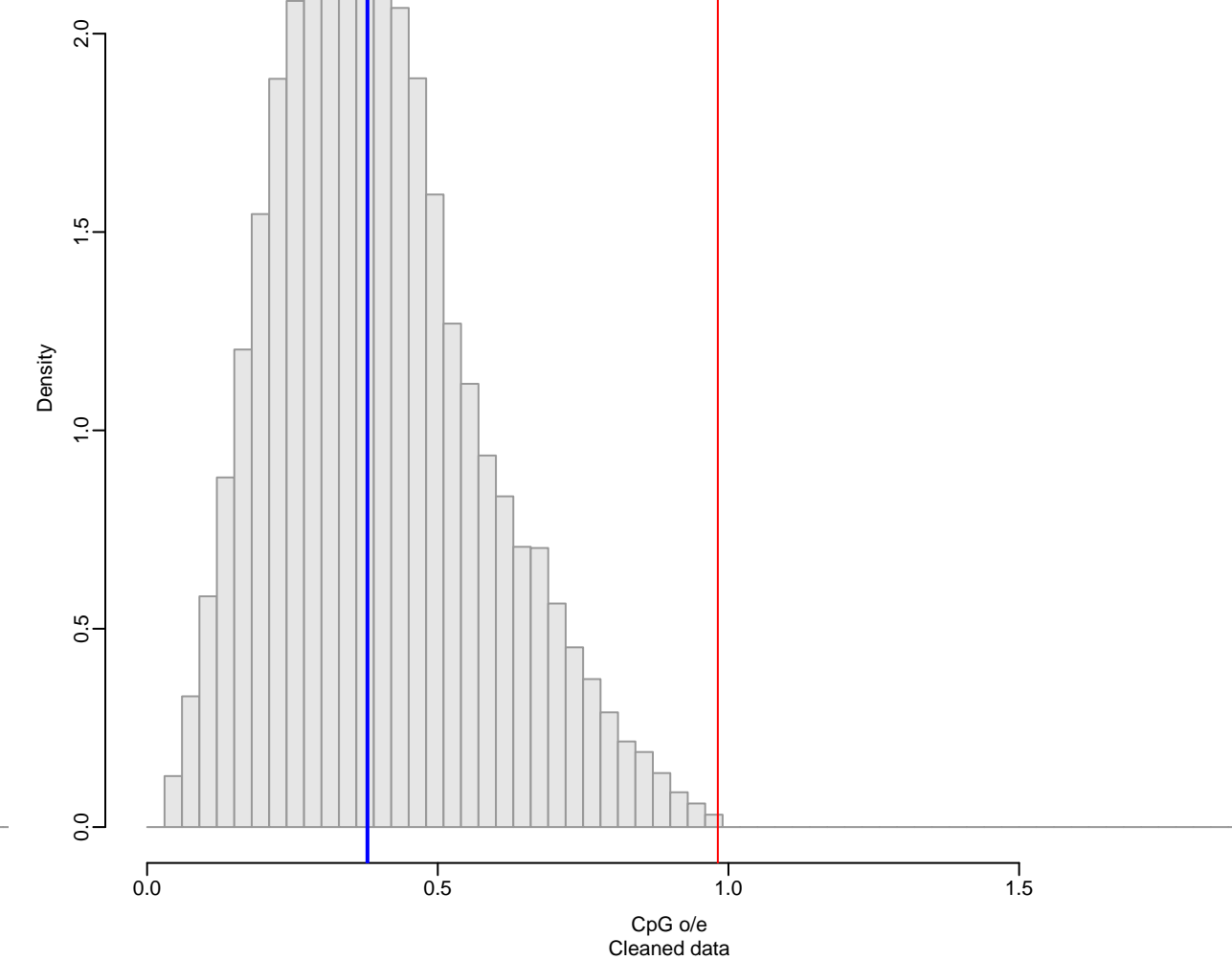
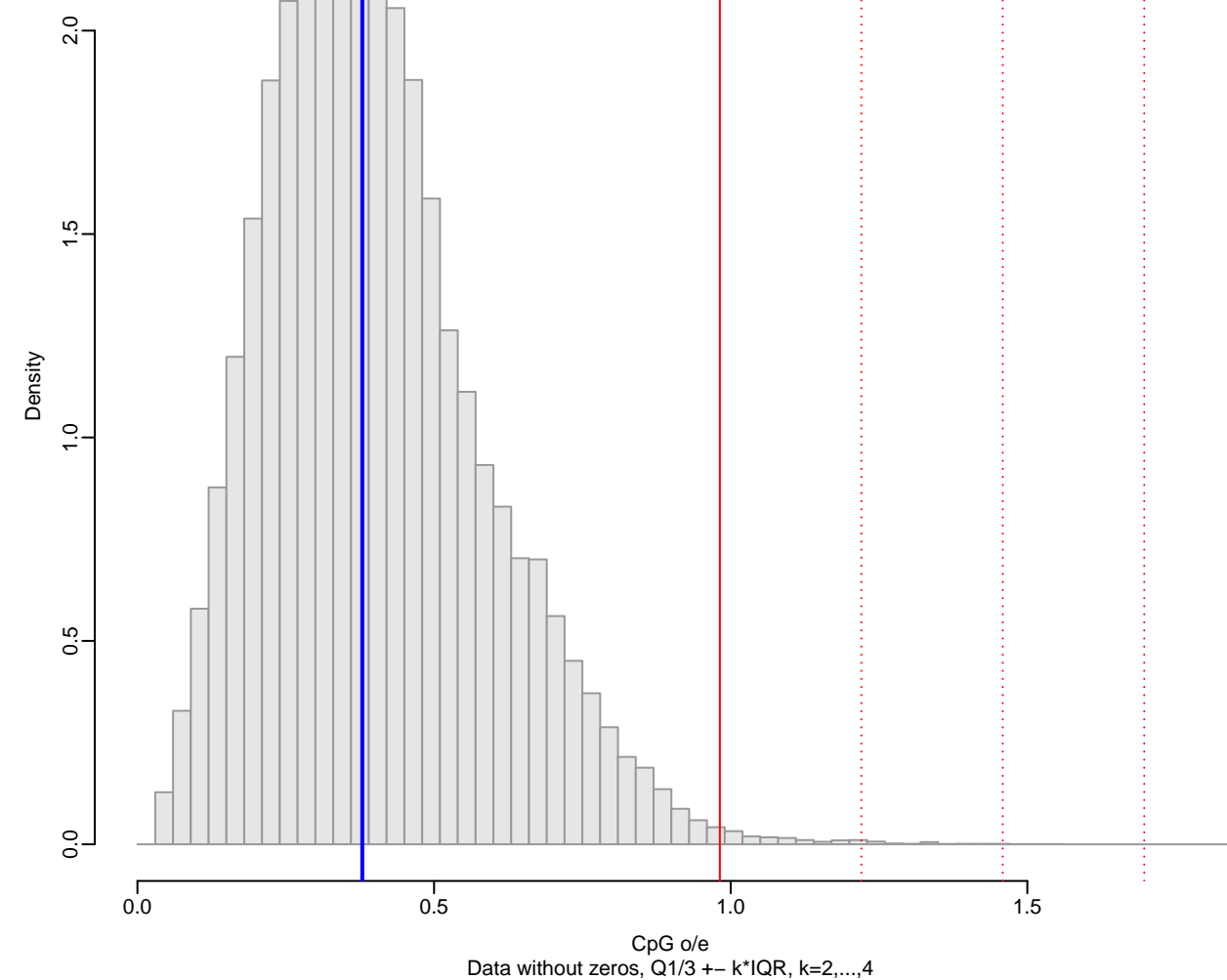
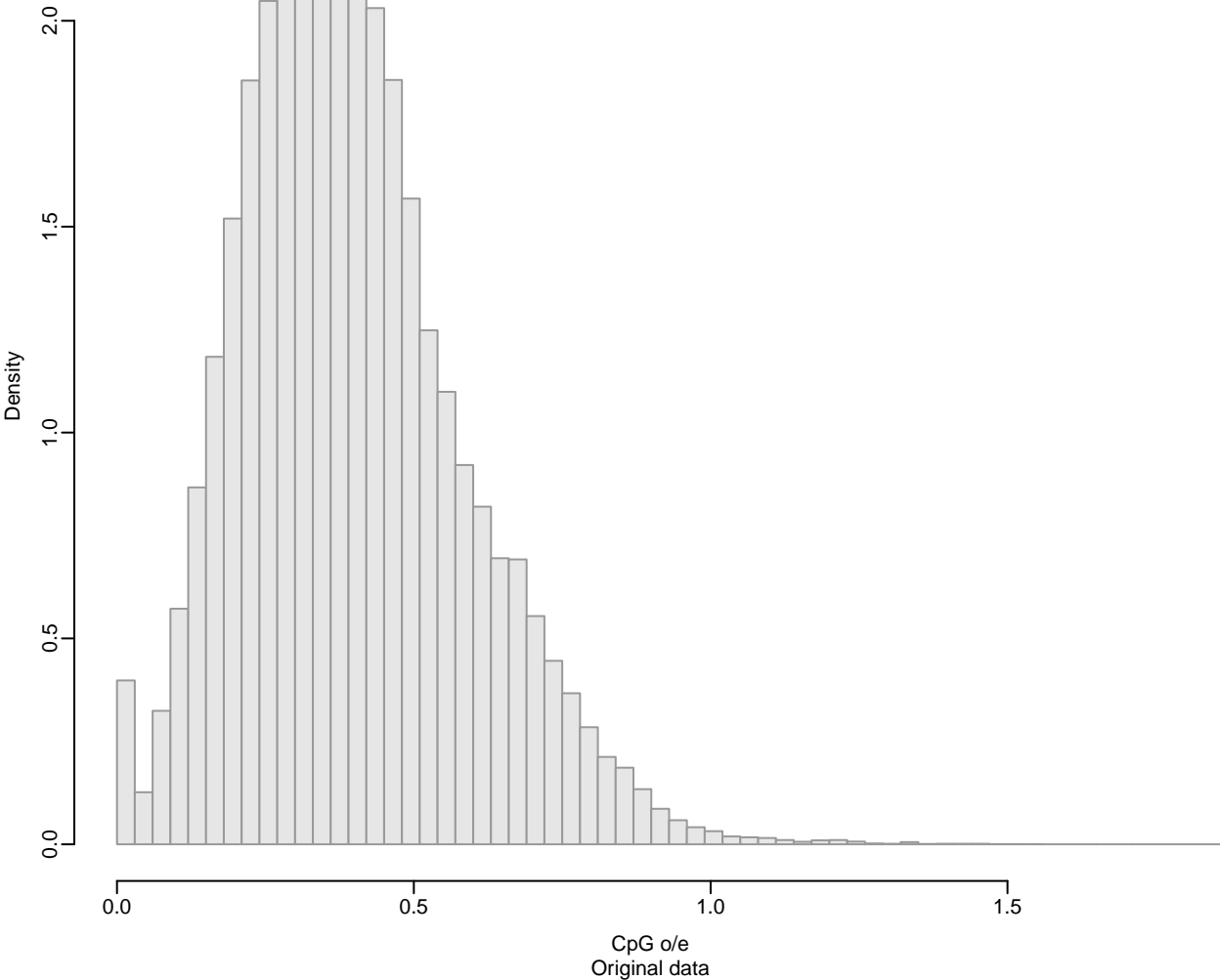
Paracoccidioides\_brasiliensis



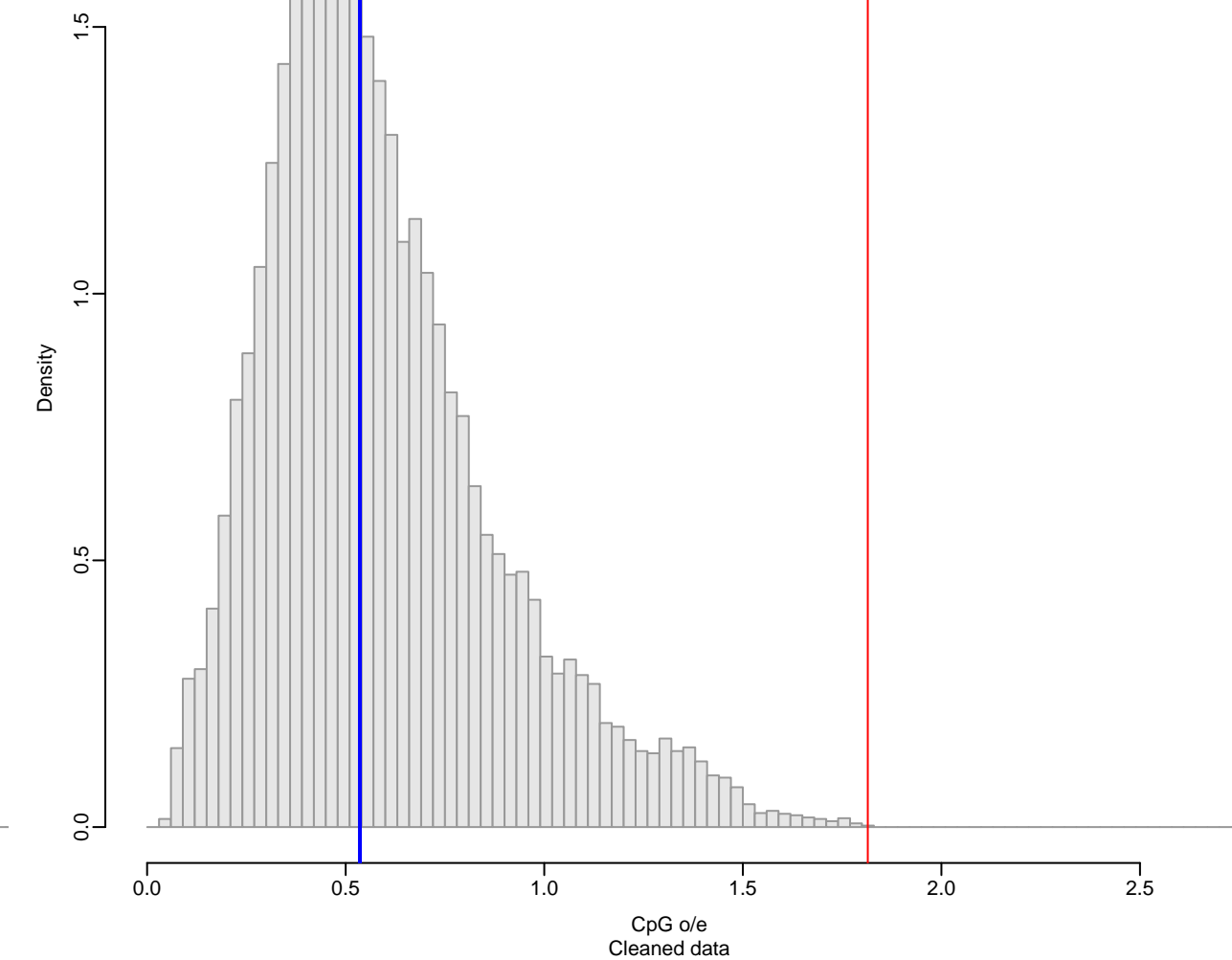
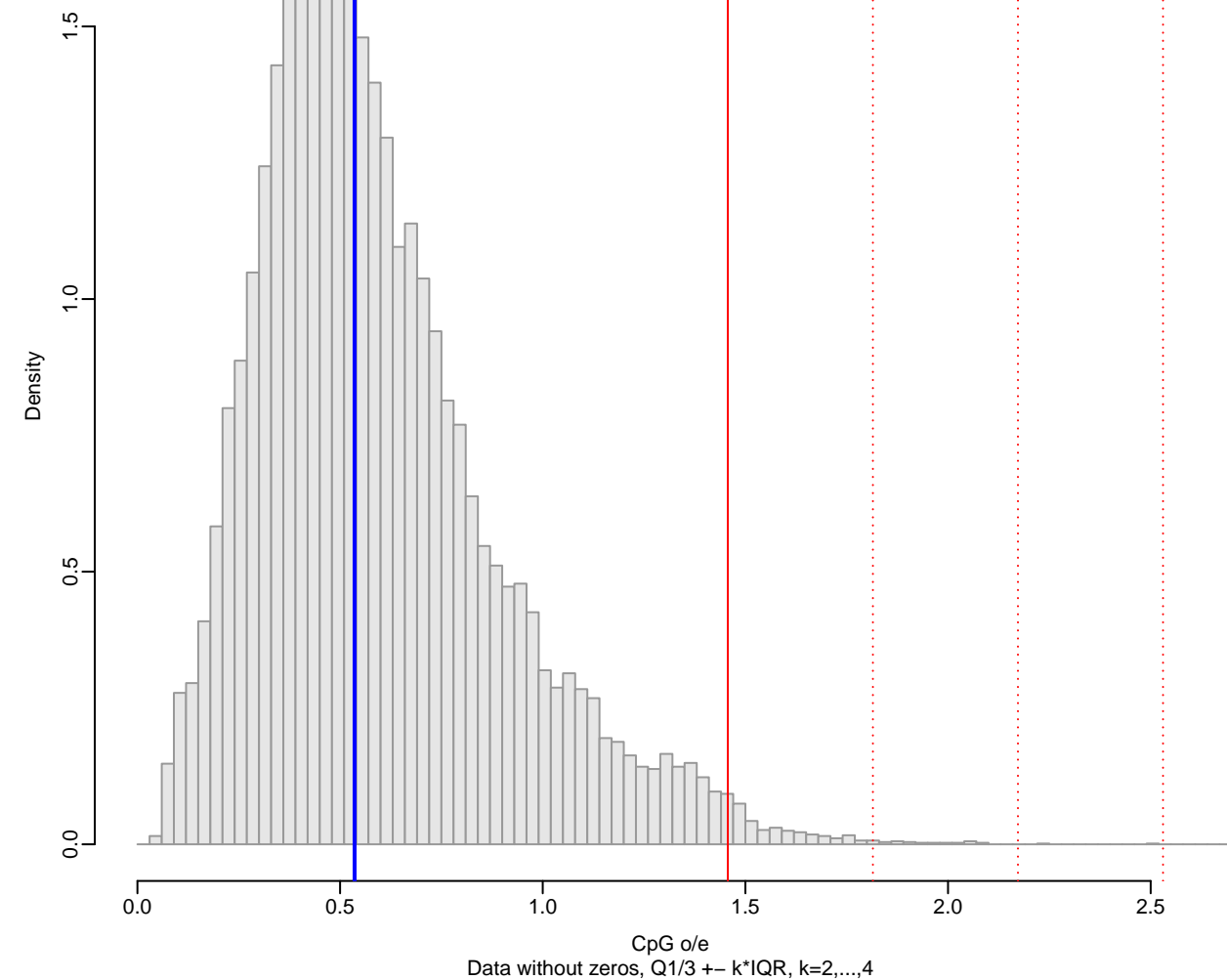
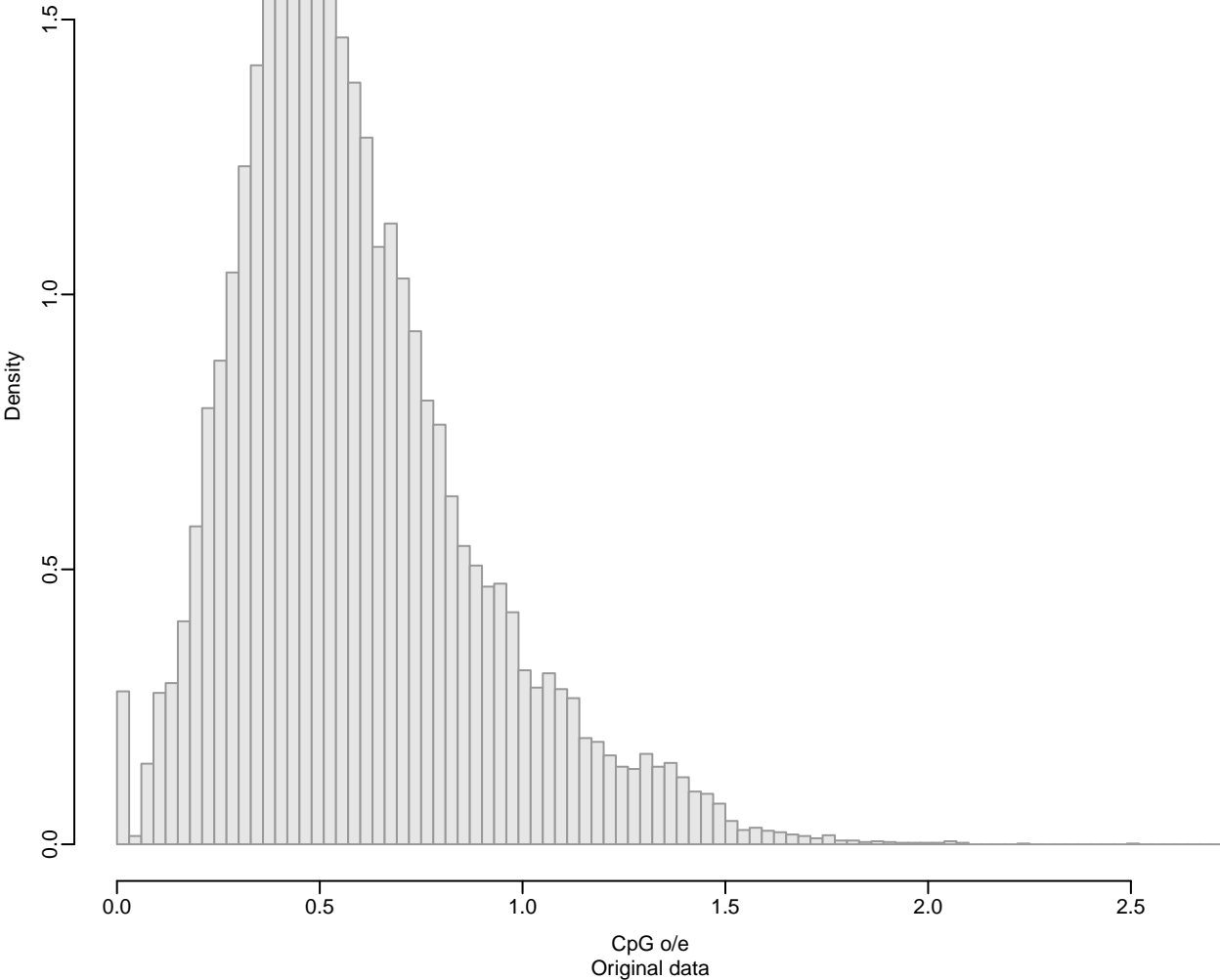
Paralichthys\_olivaceus

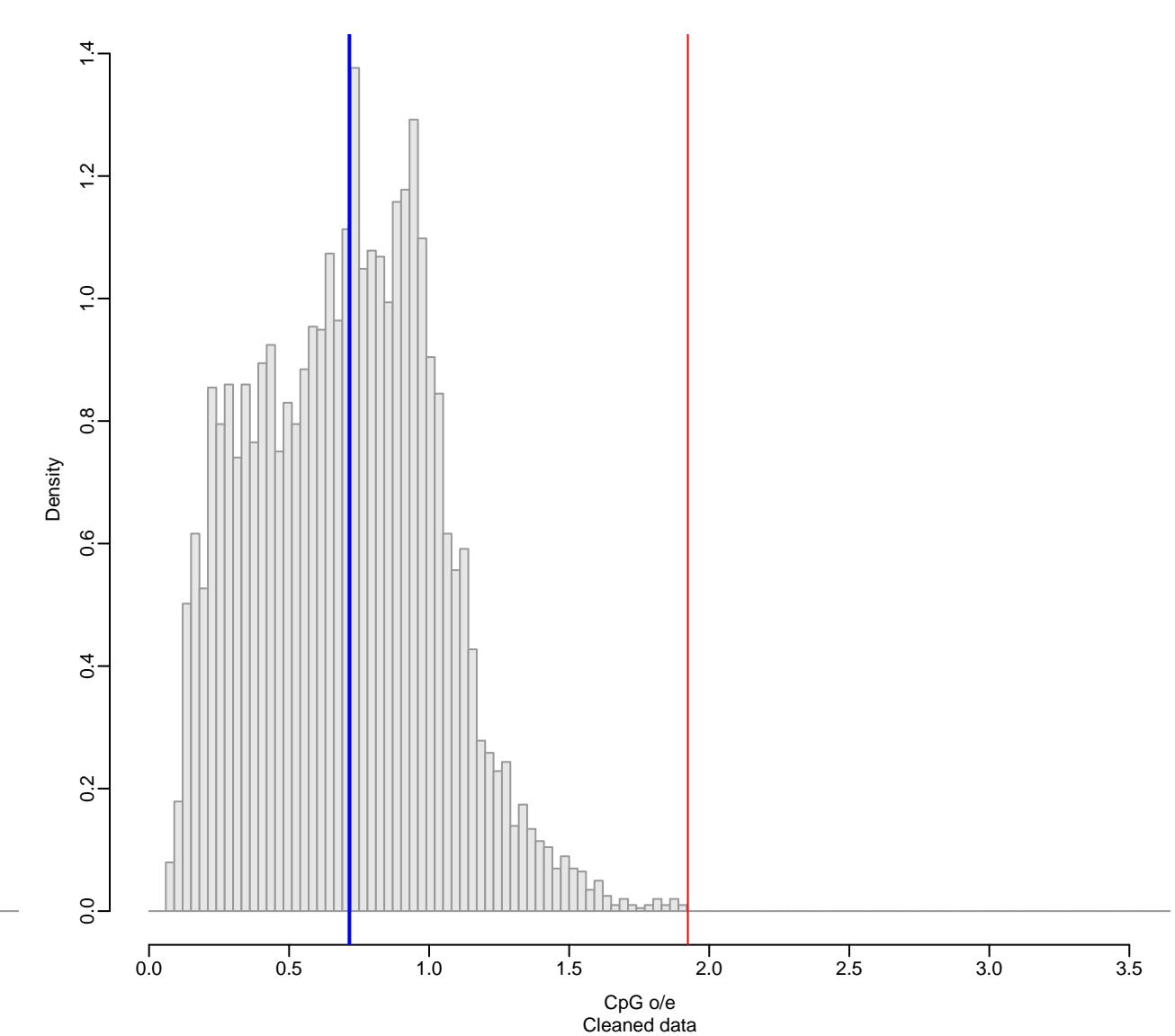
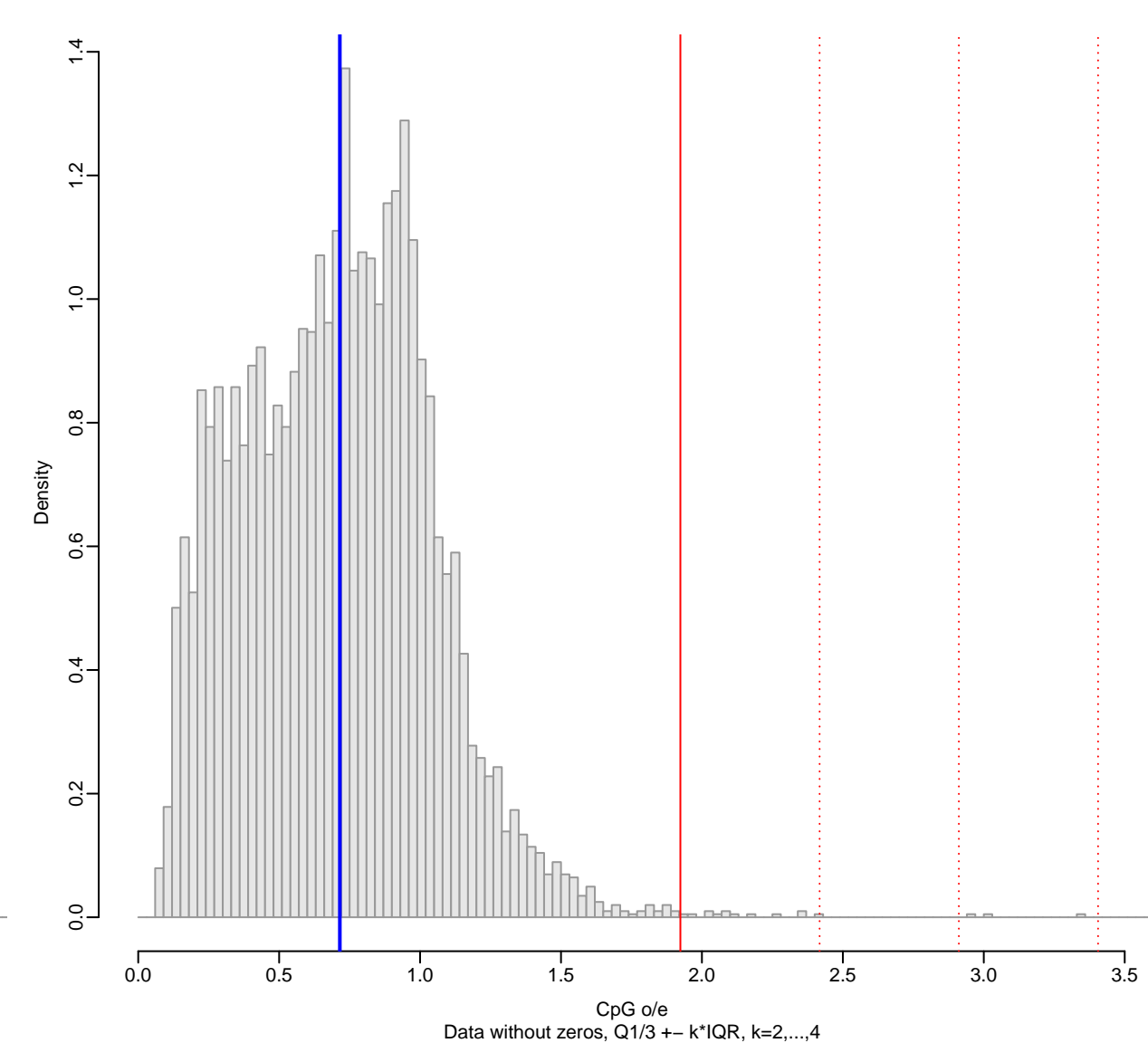
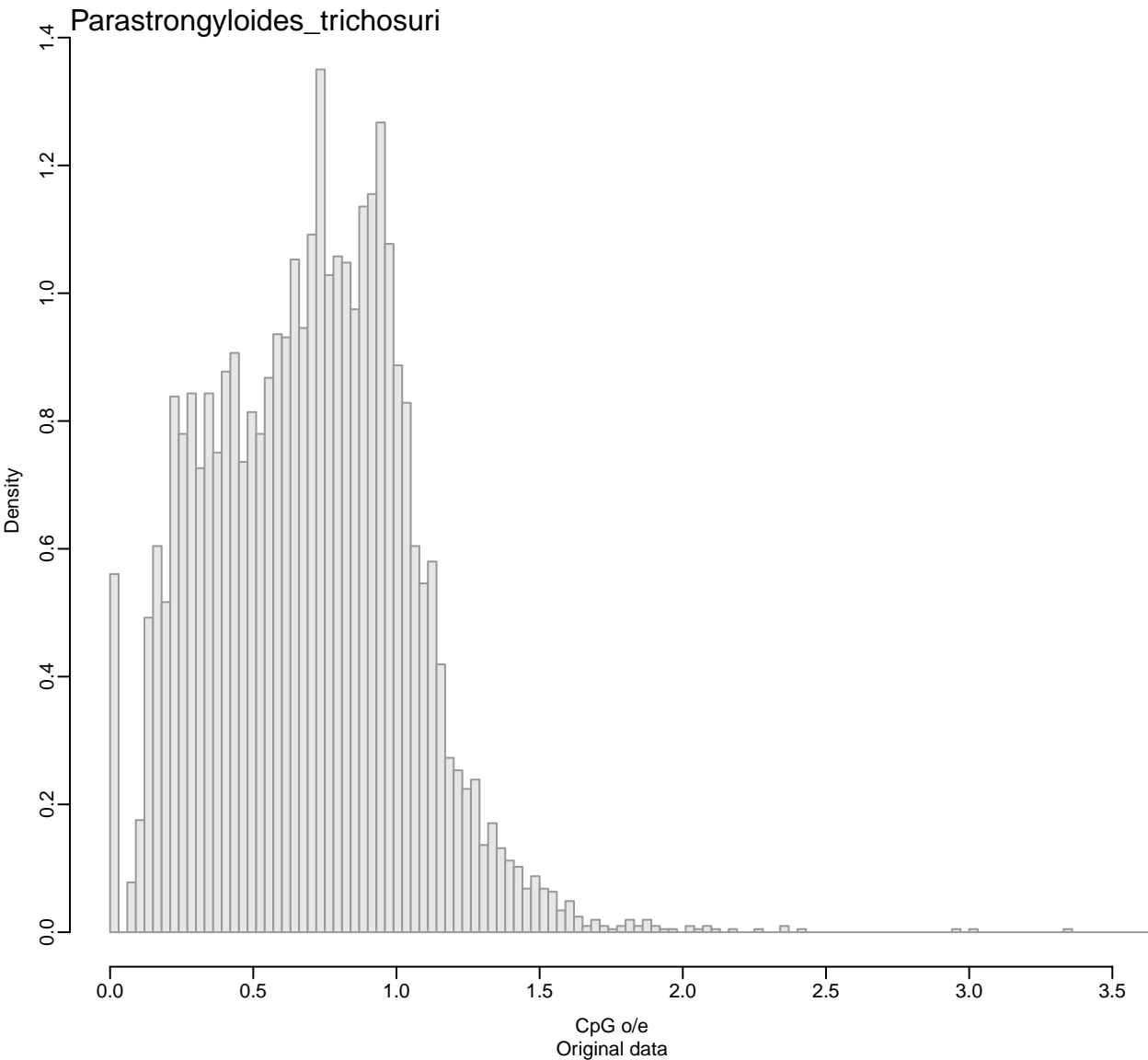


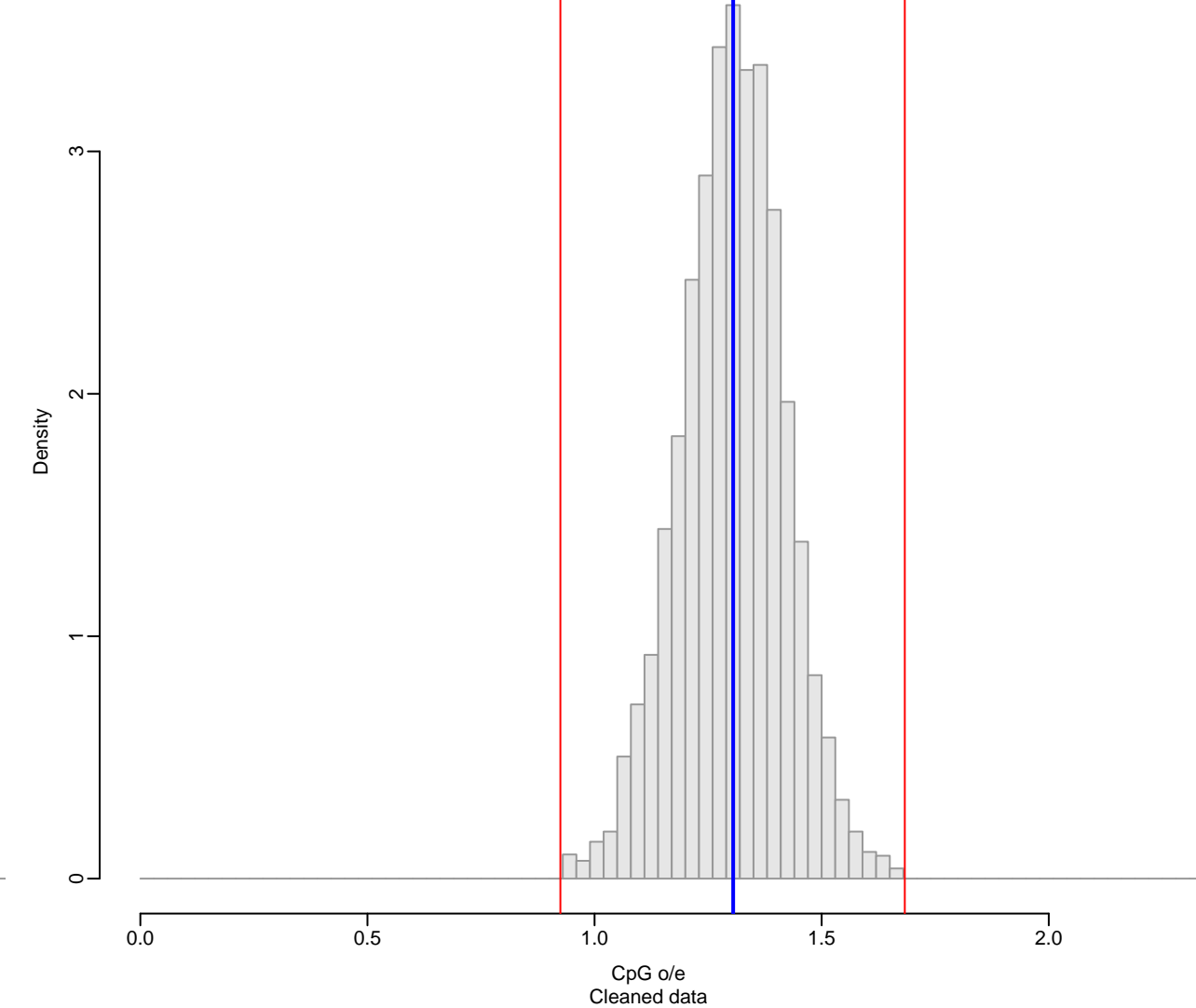
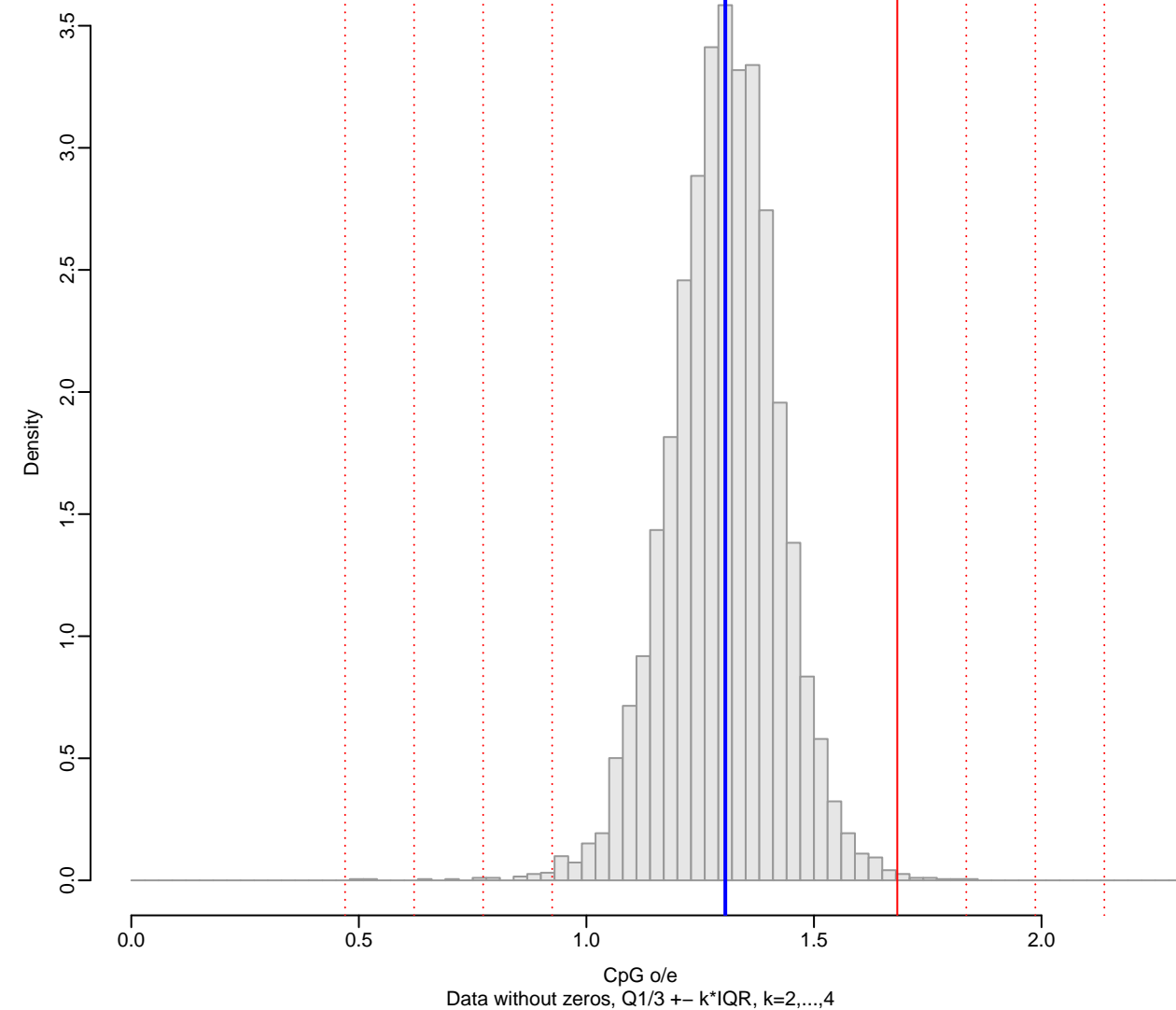
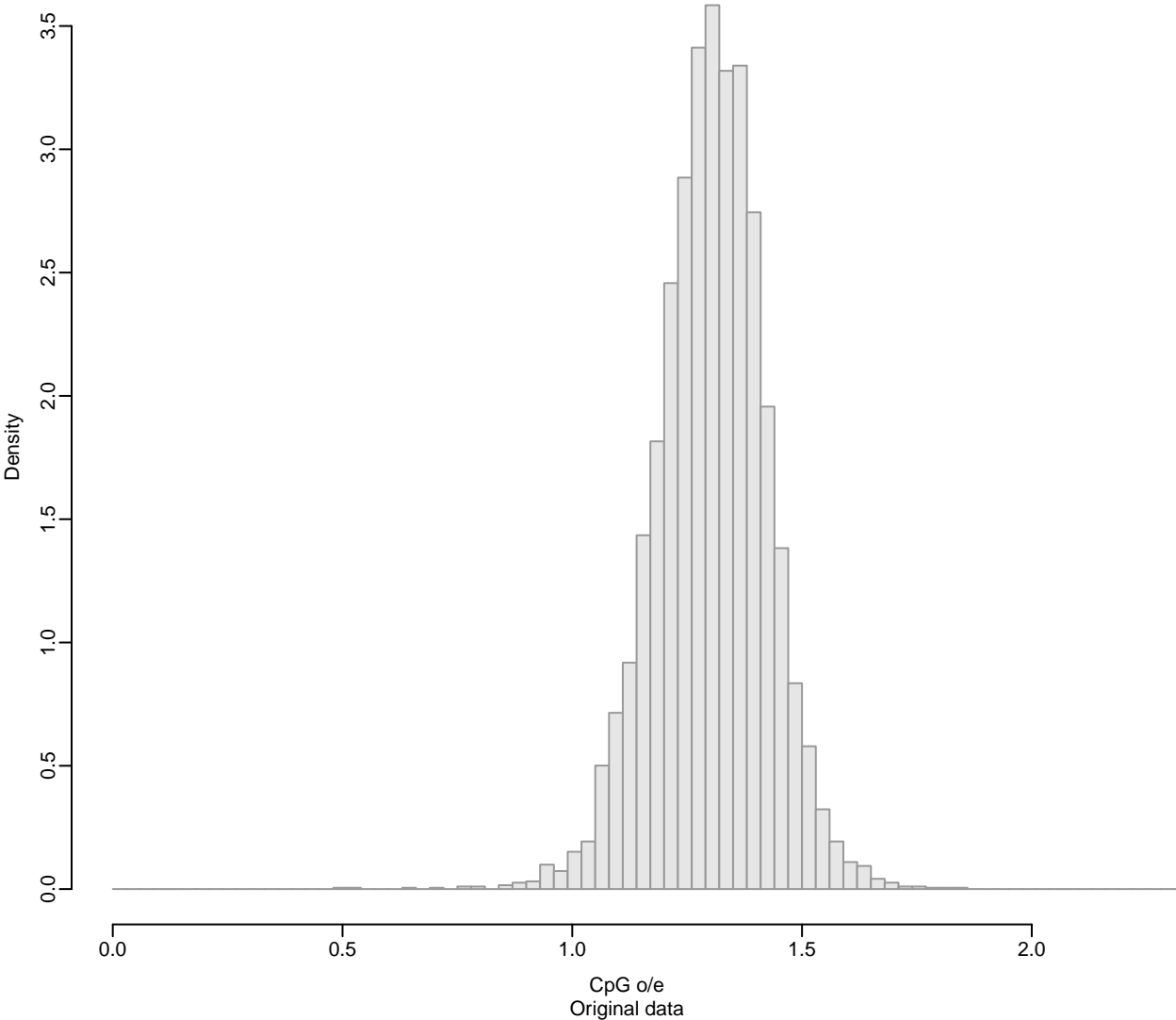
Paramecium\_tetraurelia



Parasteatoda\_tepidariorum

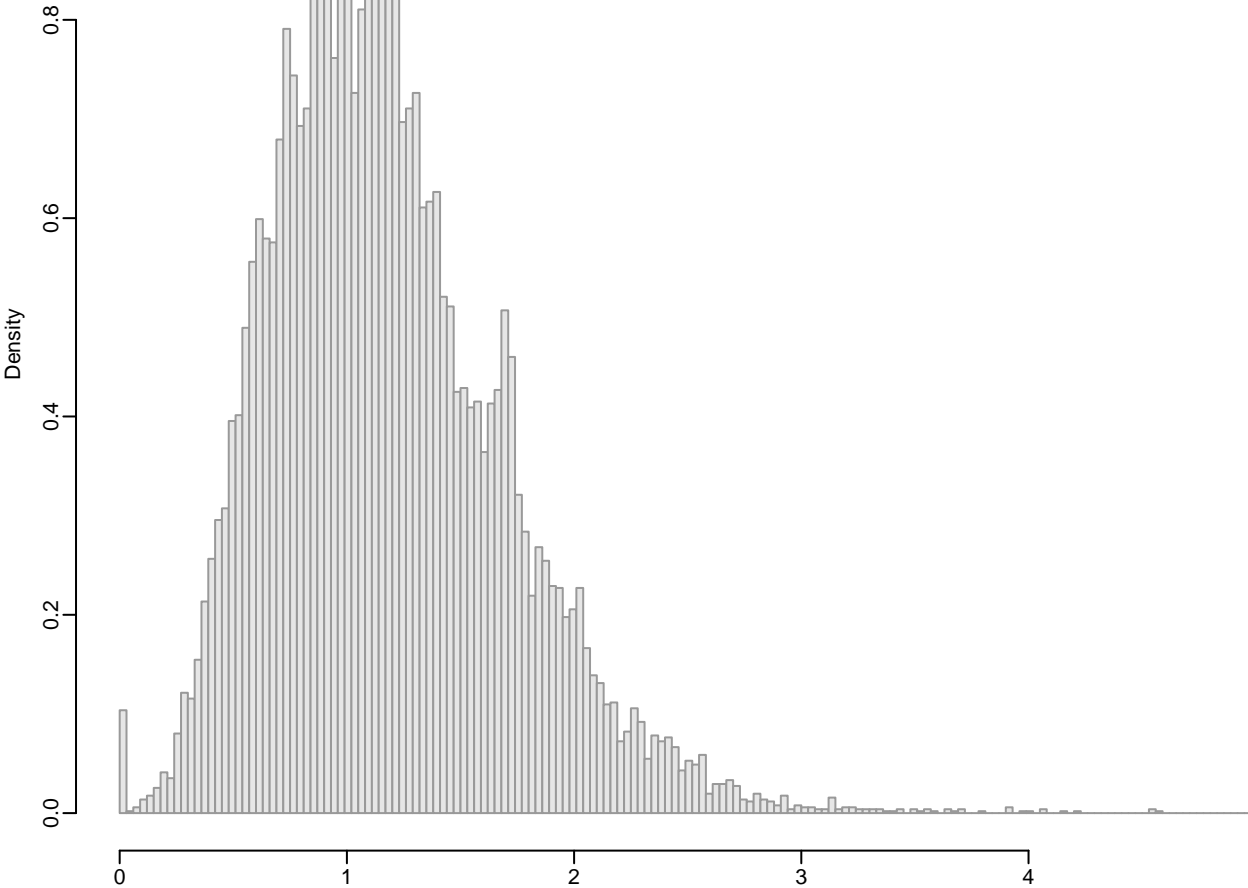




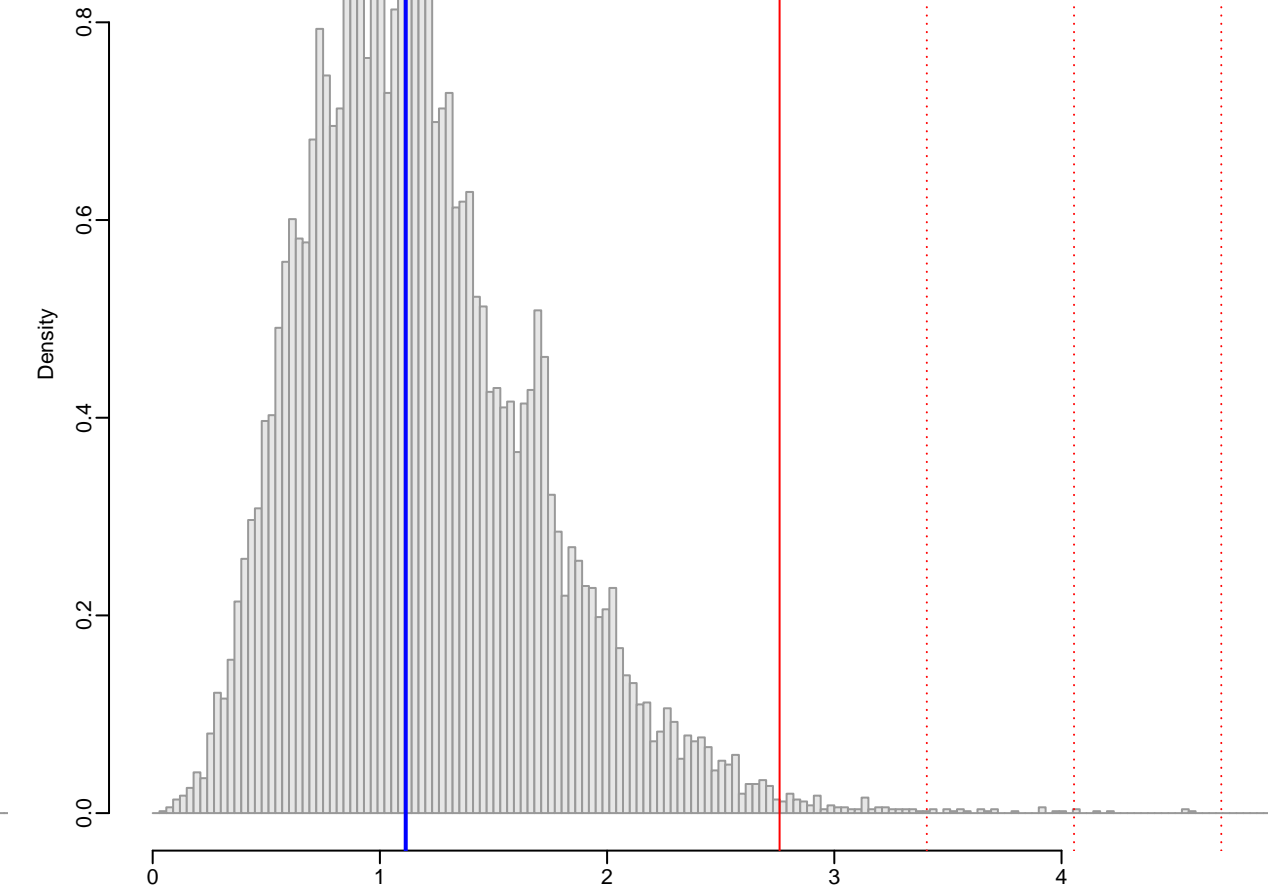


Pemphigus\_spyrothecae

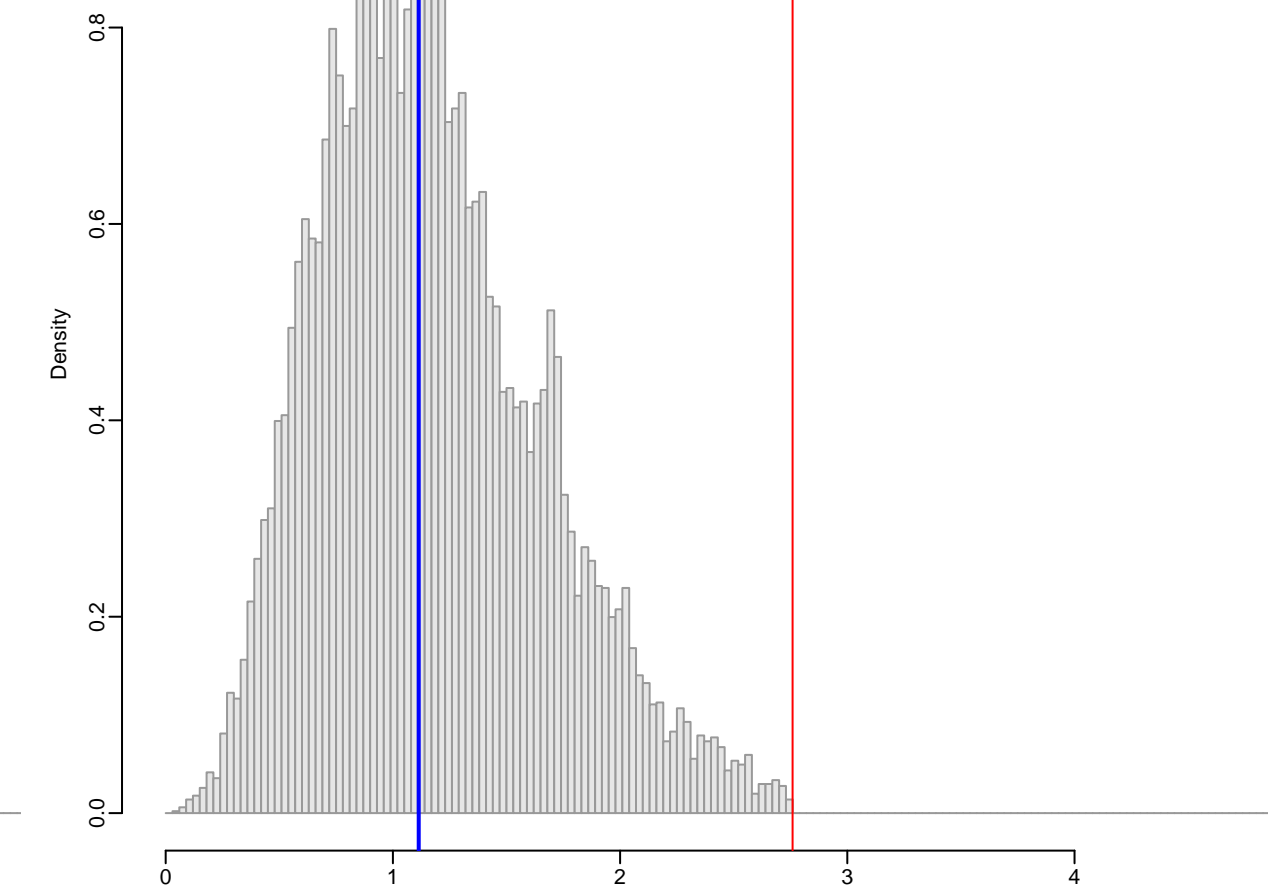
Density

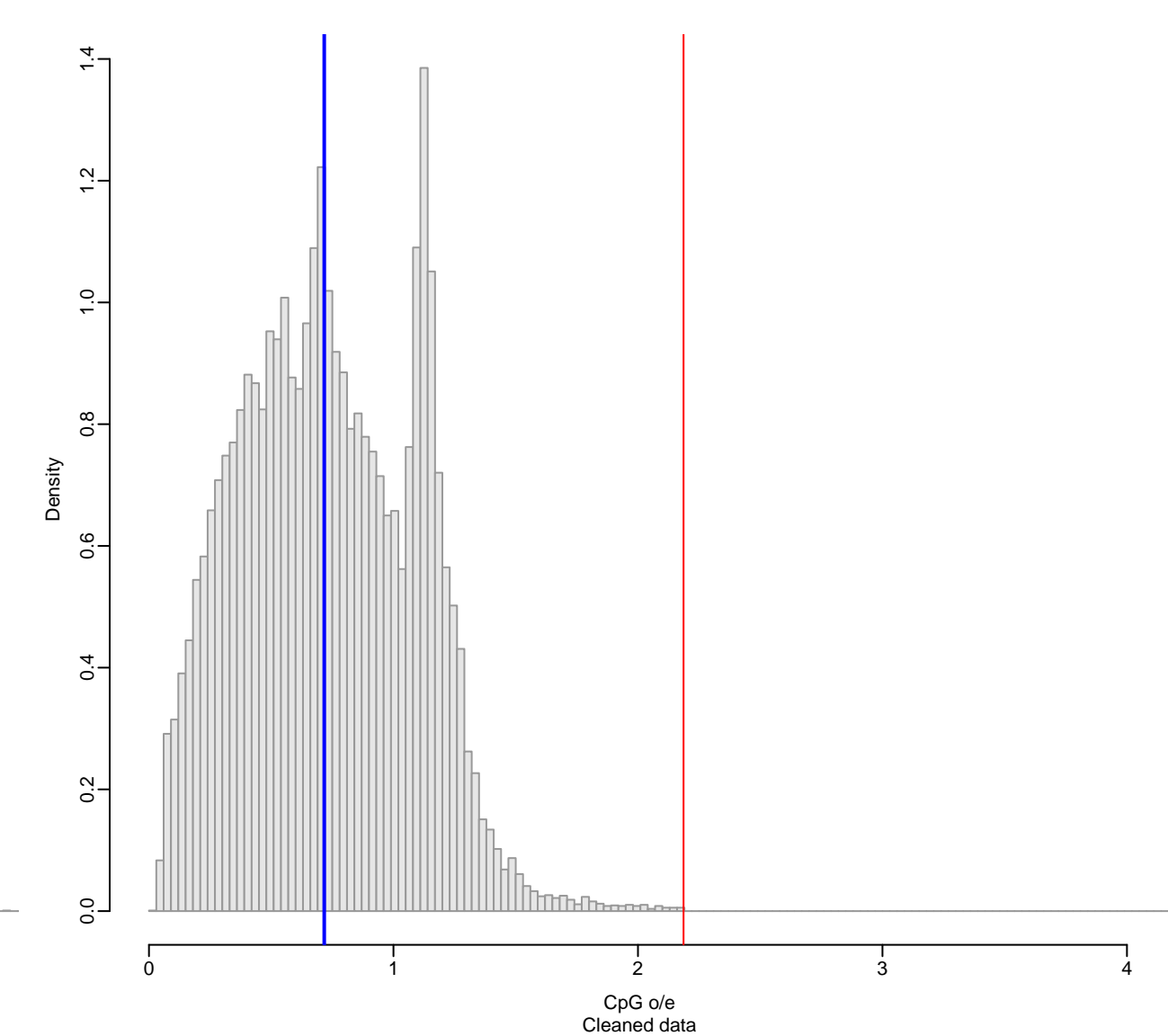
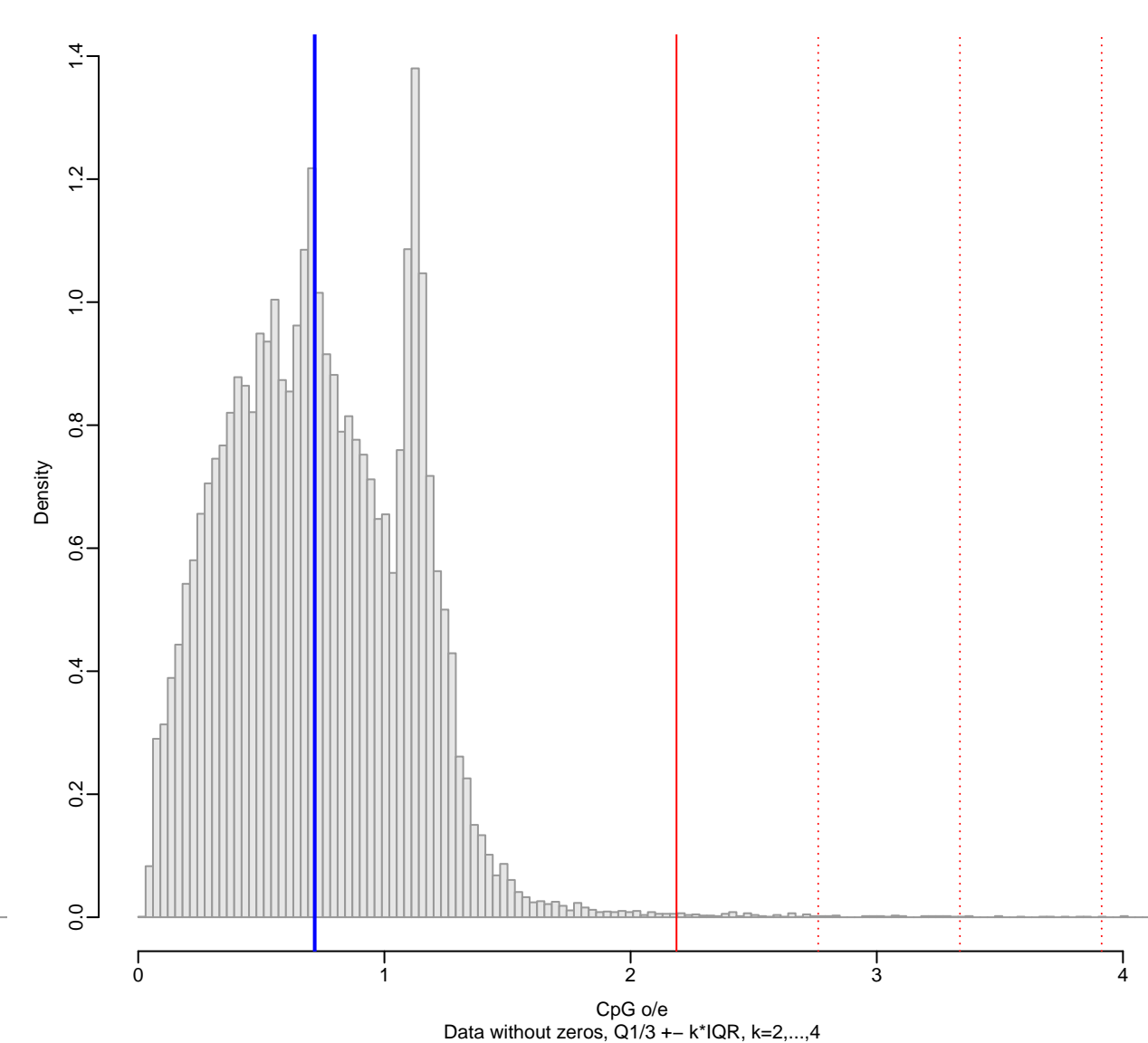
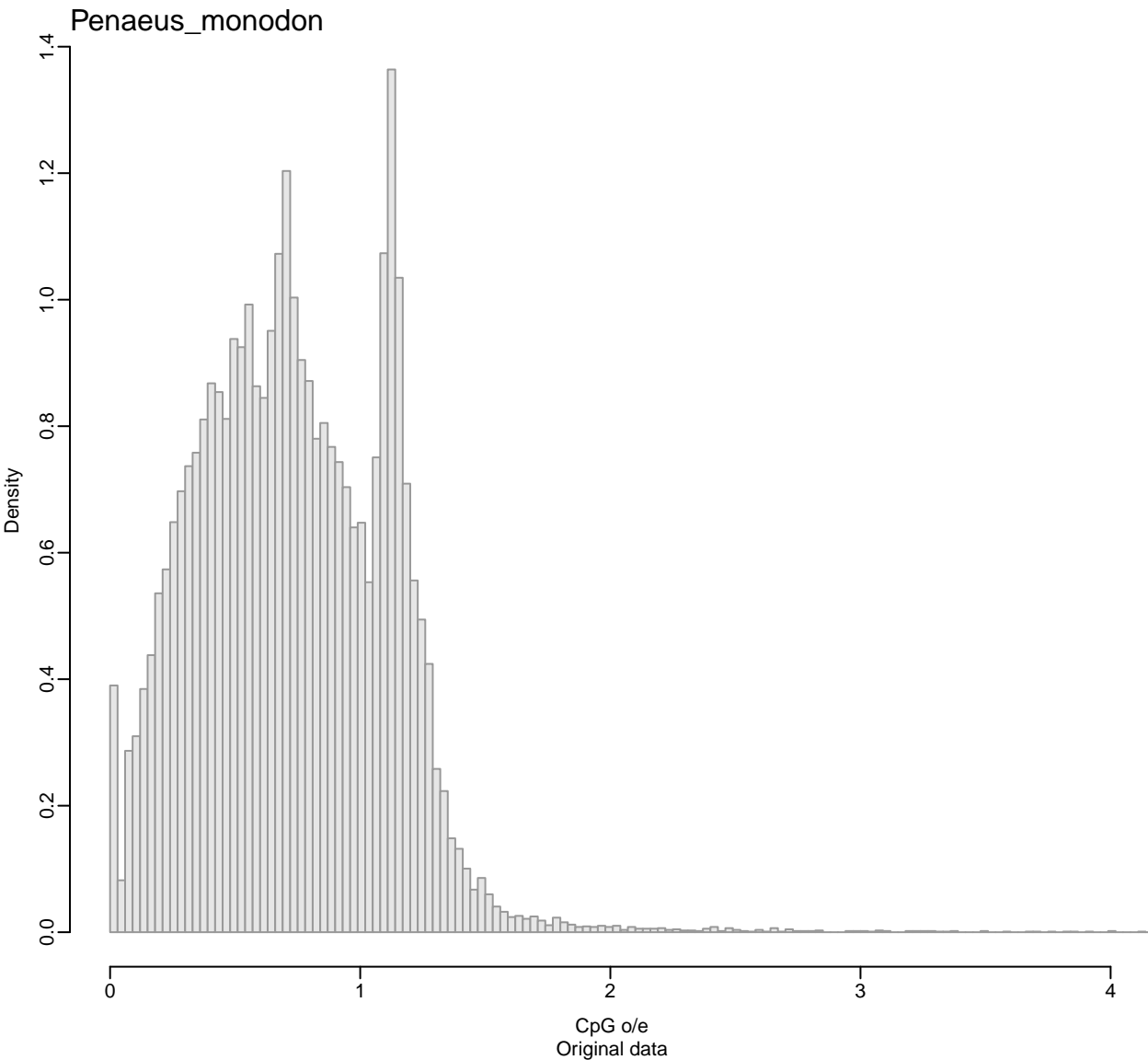


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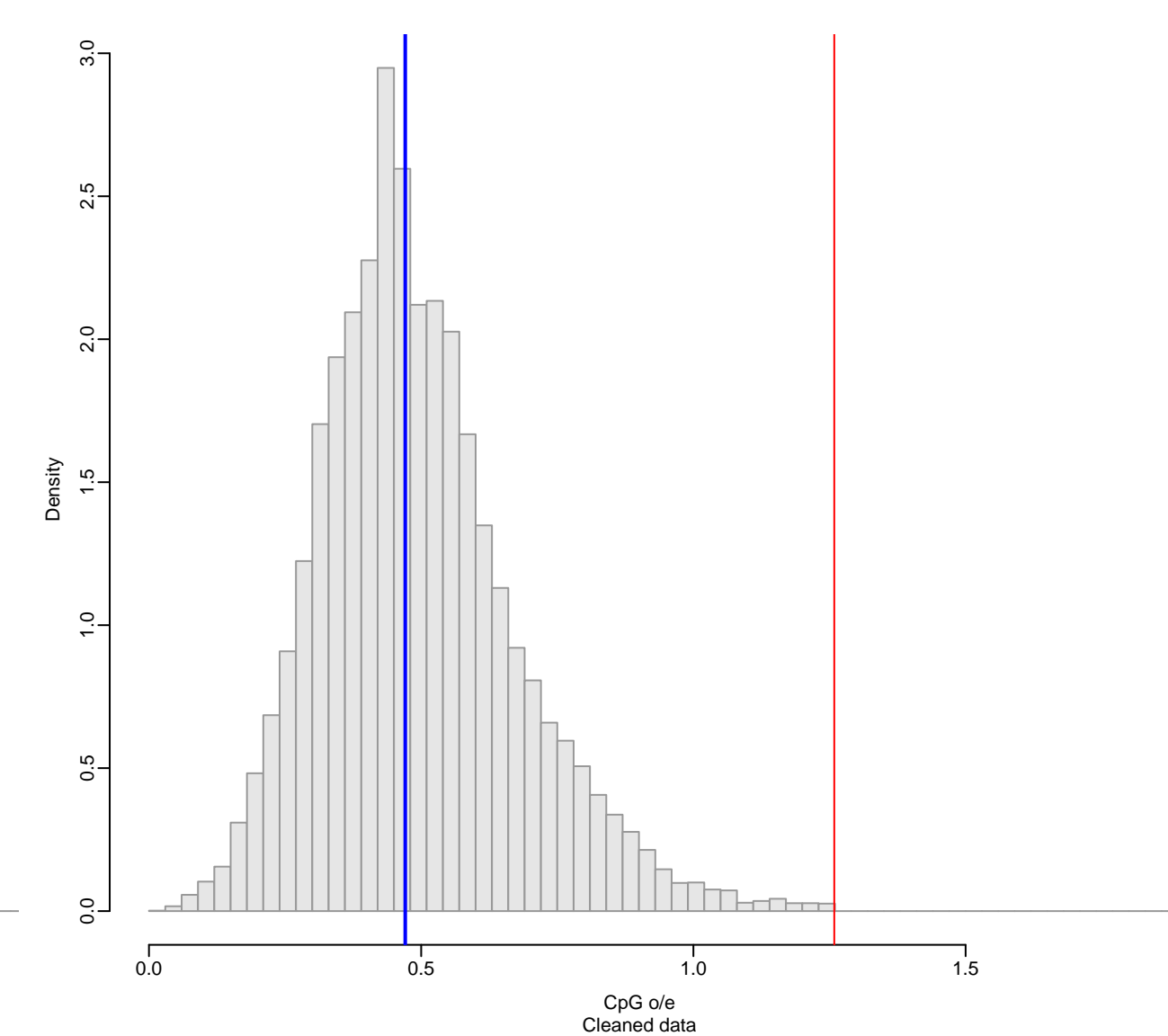
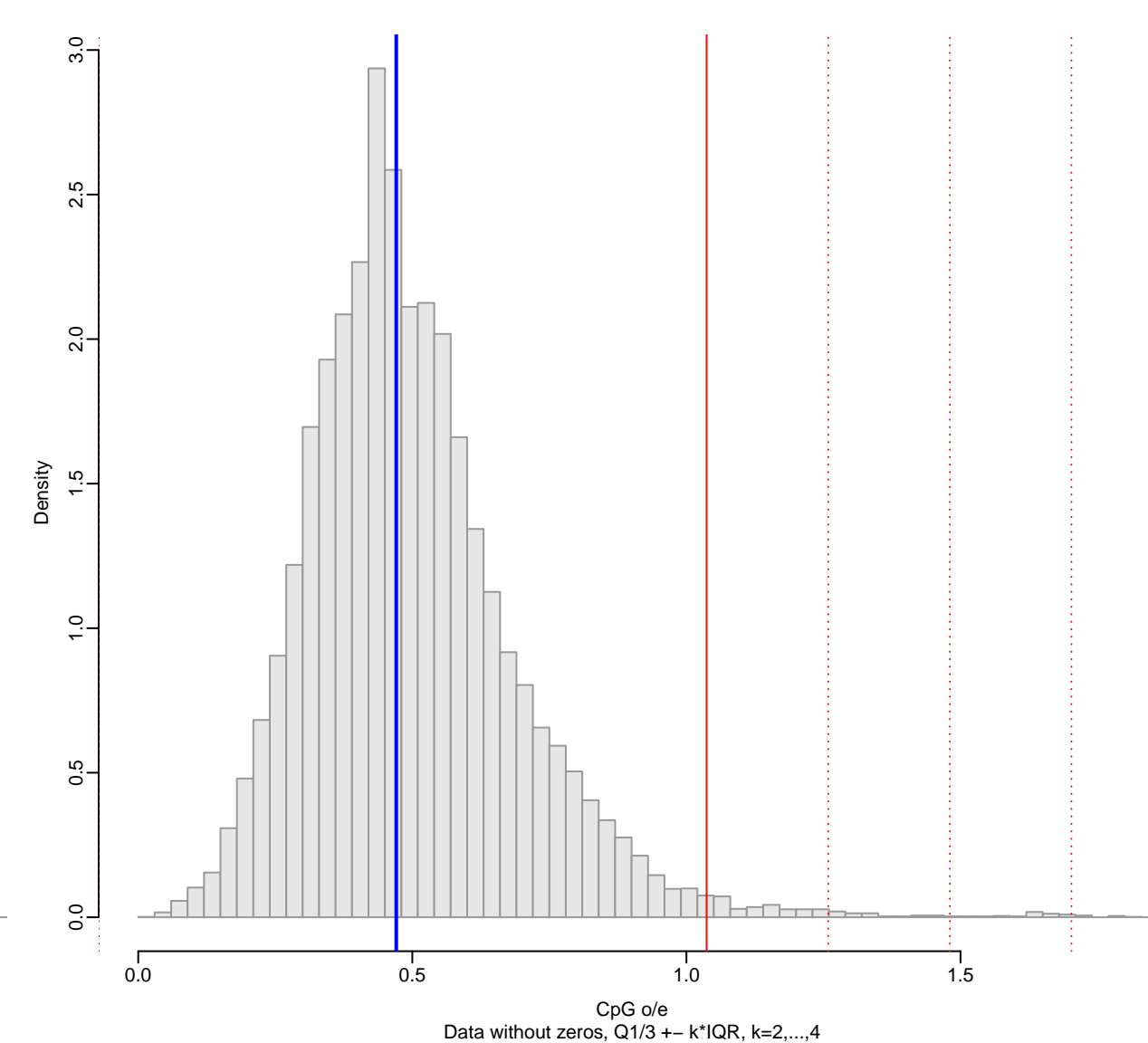
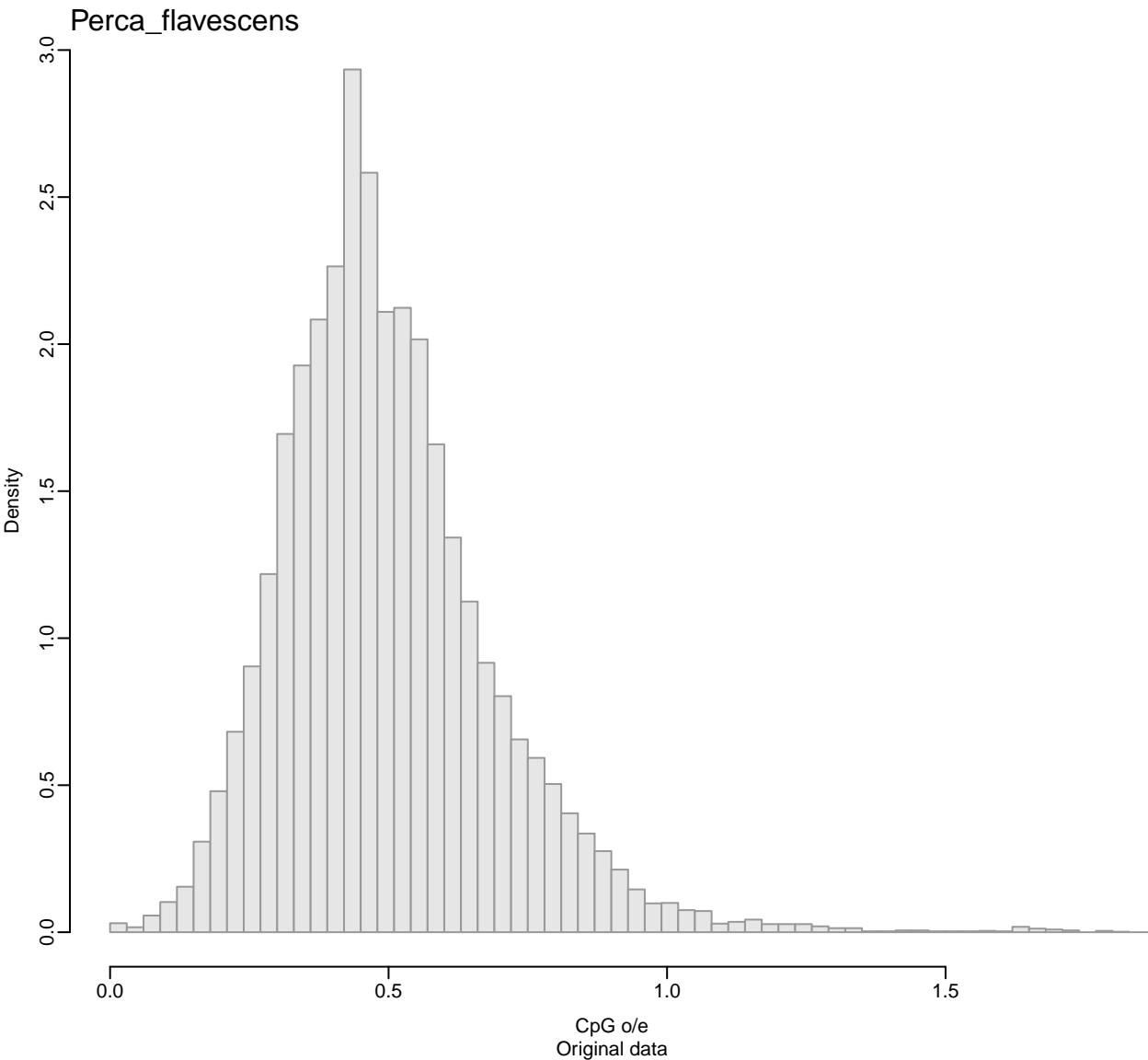


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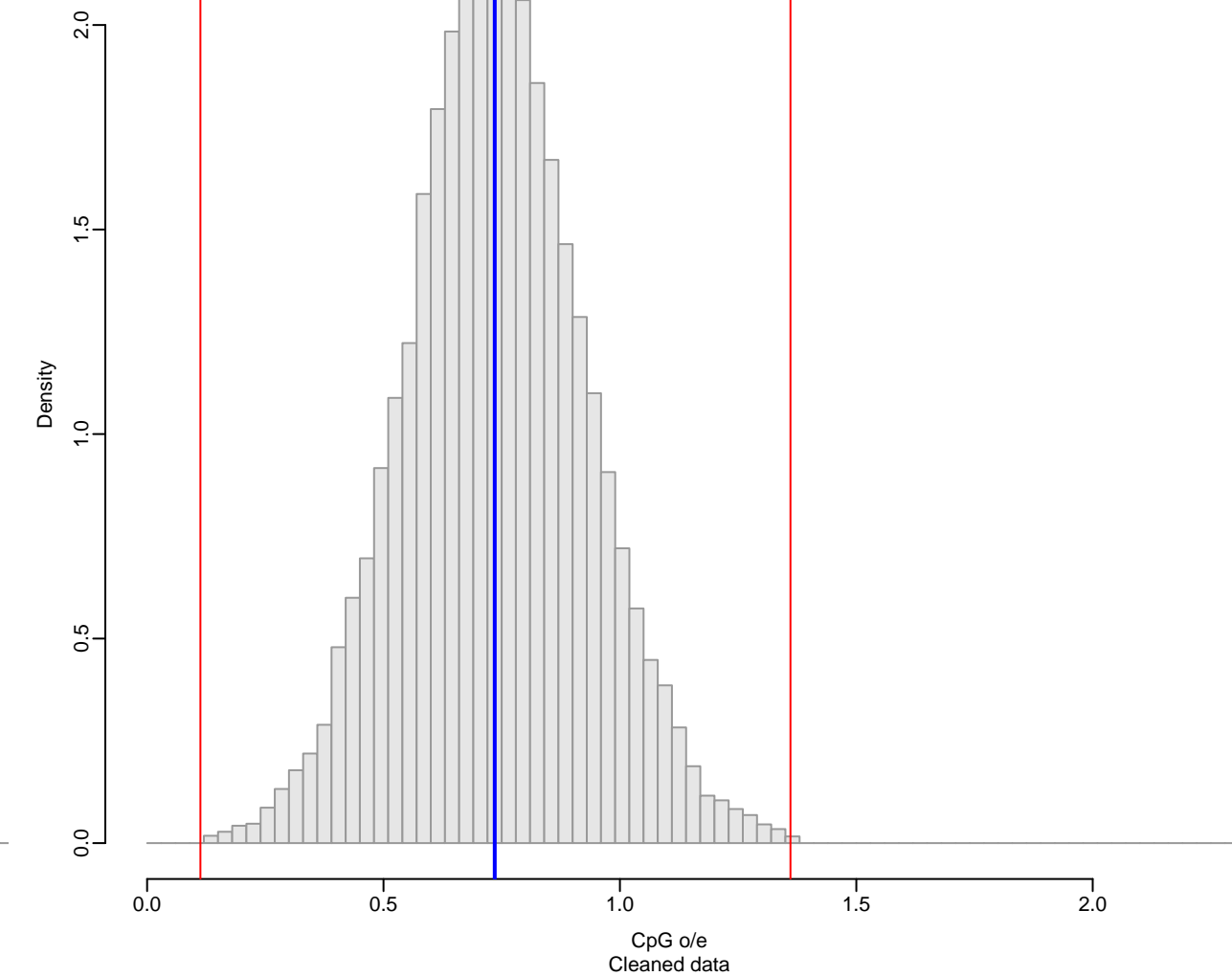
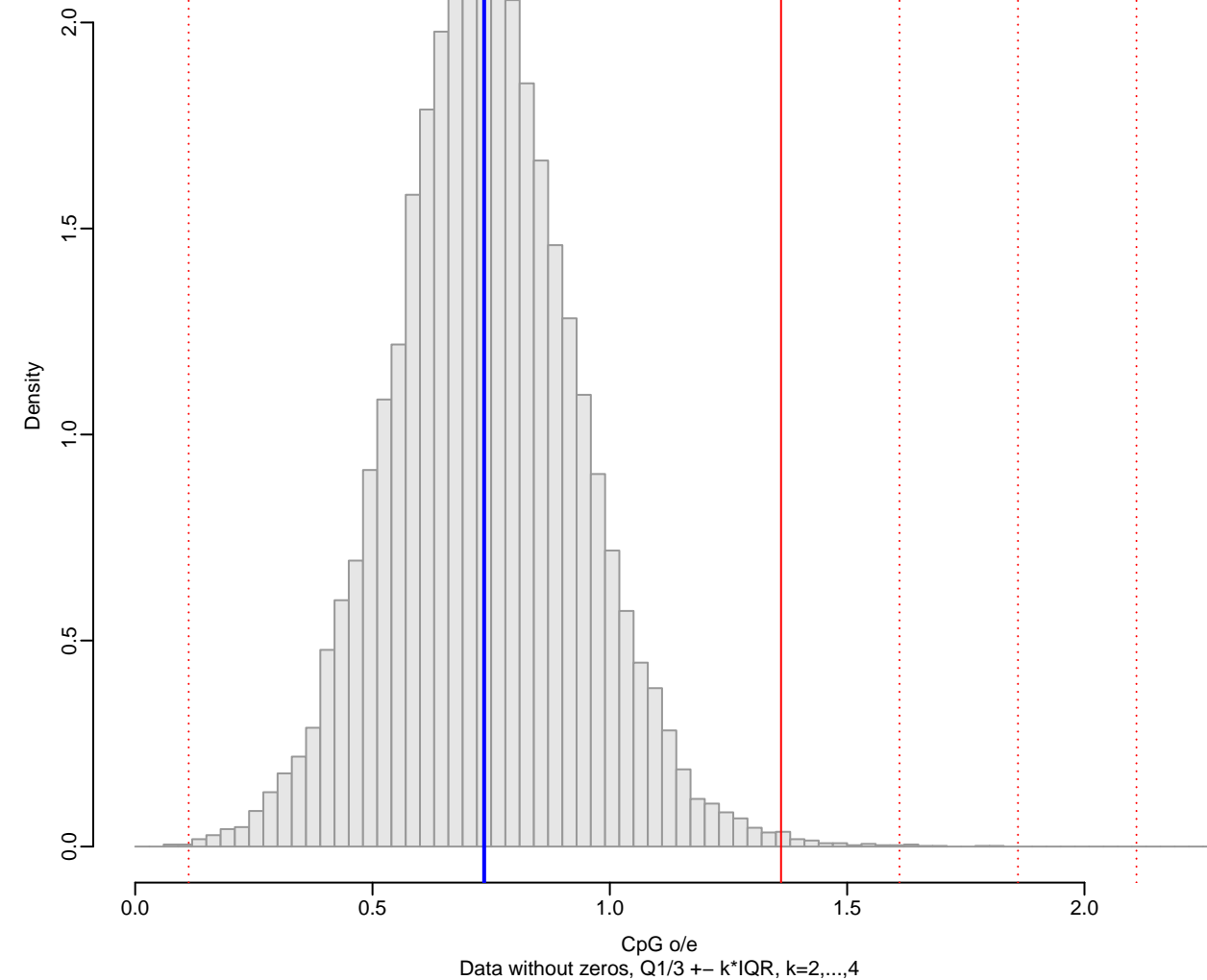
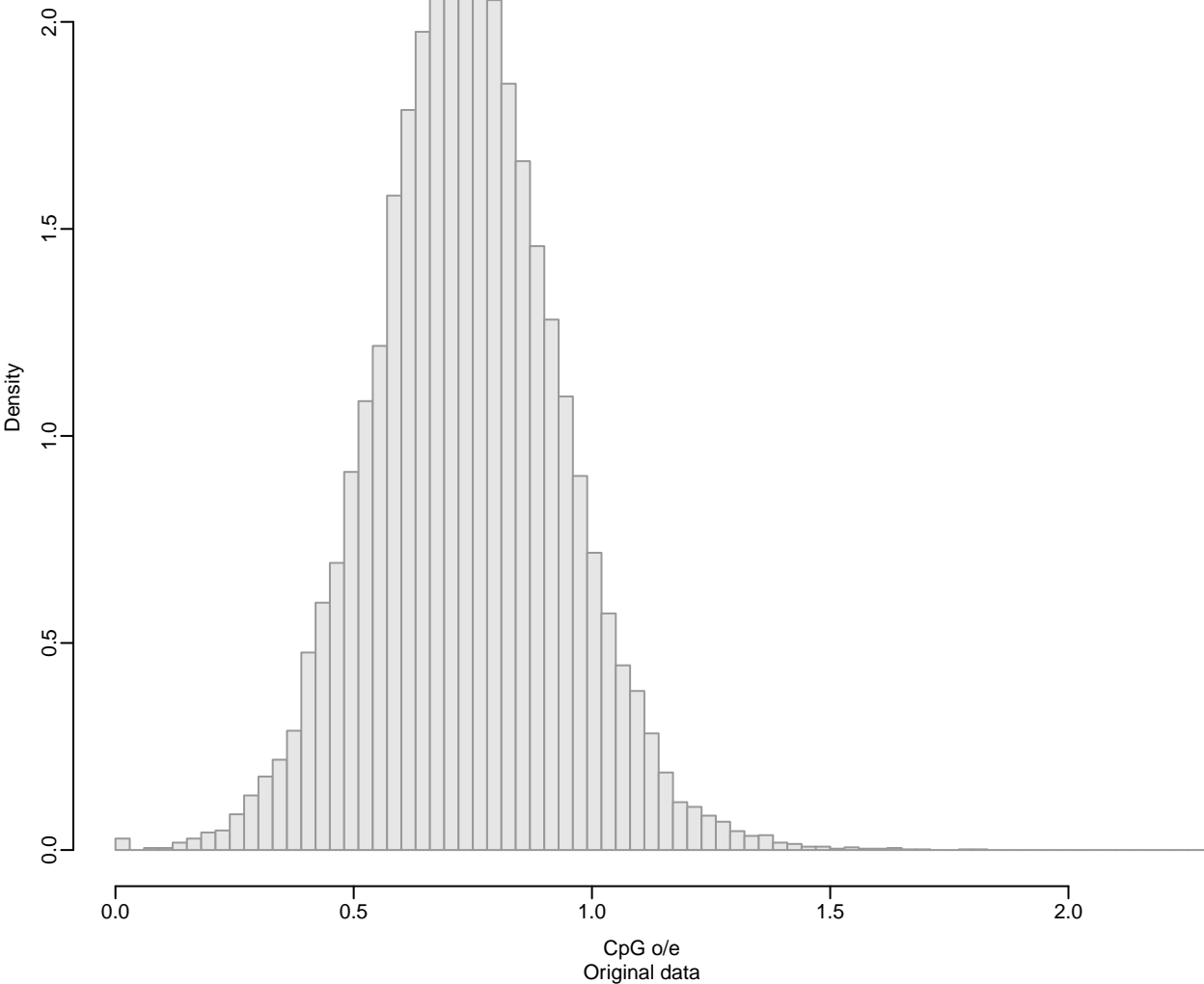




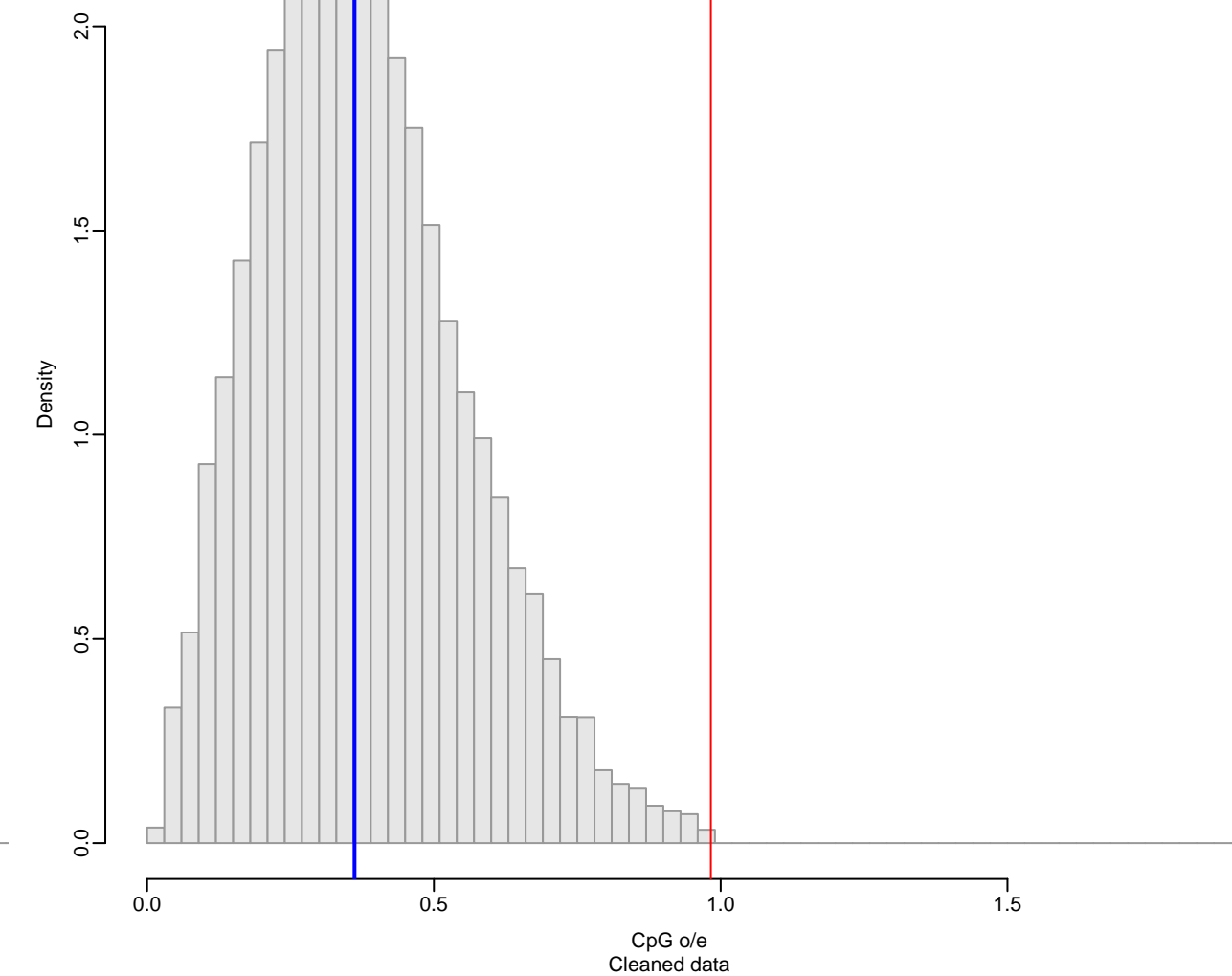
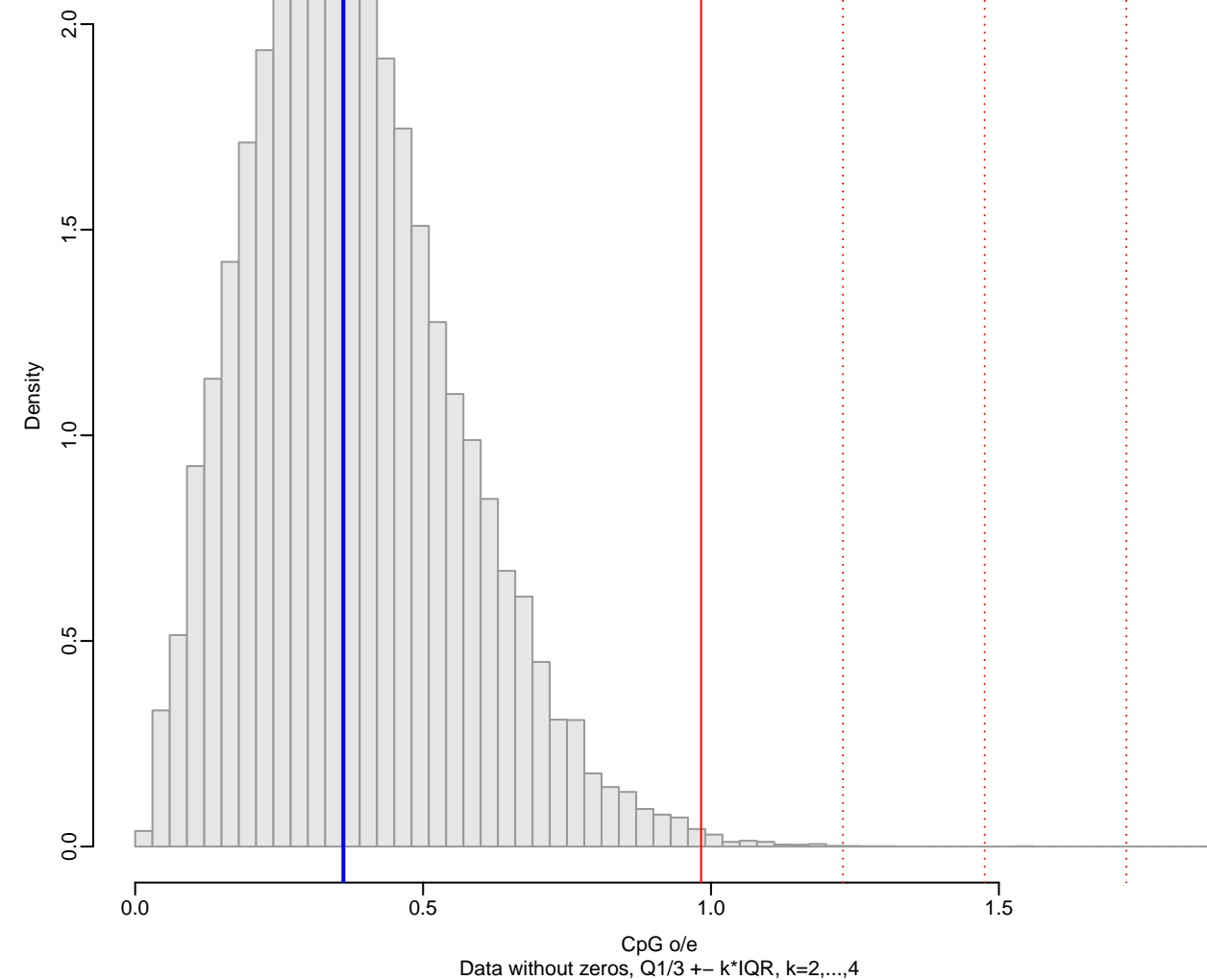
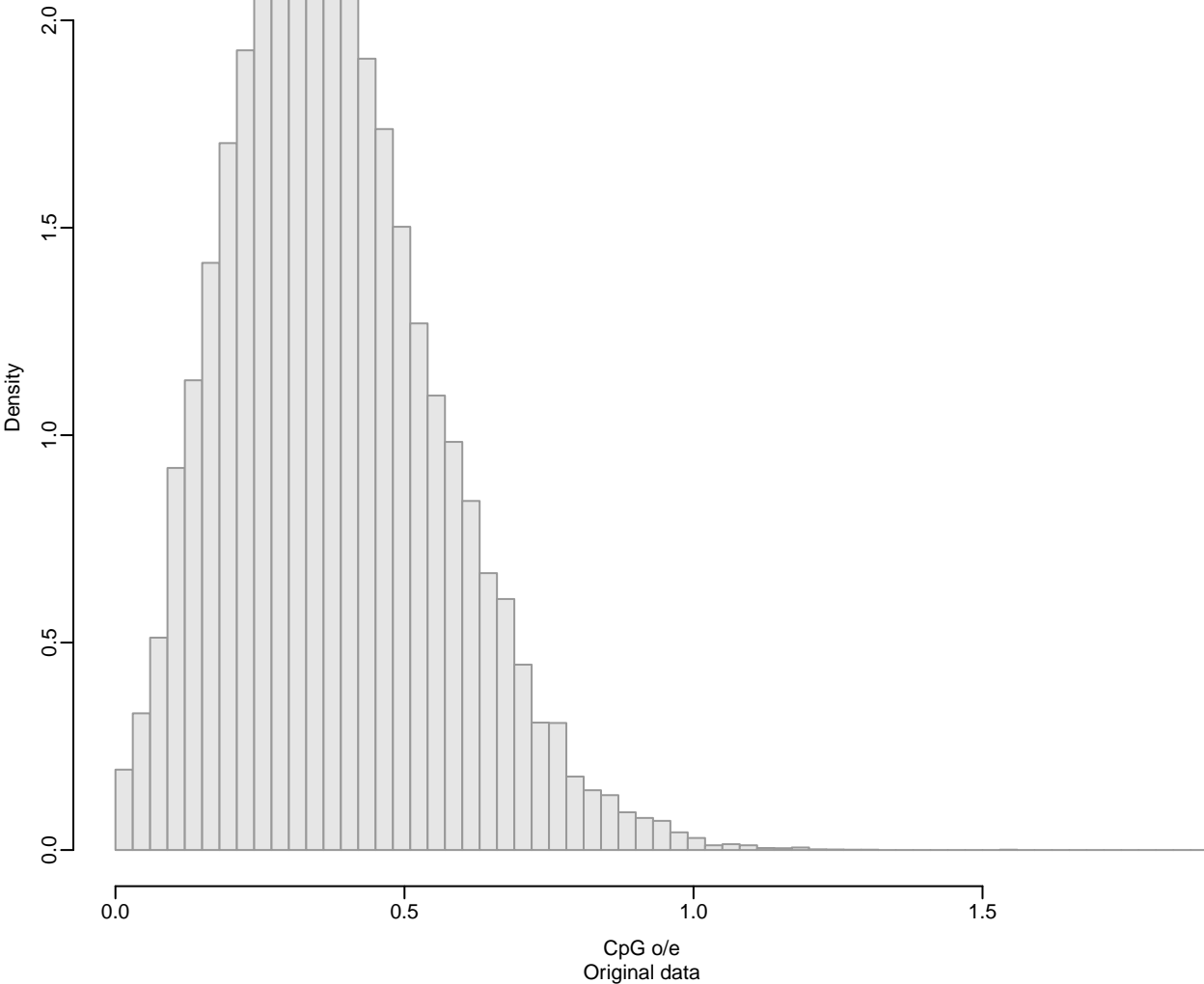




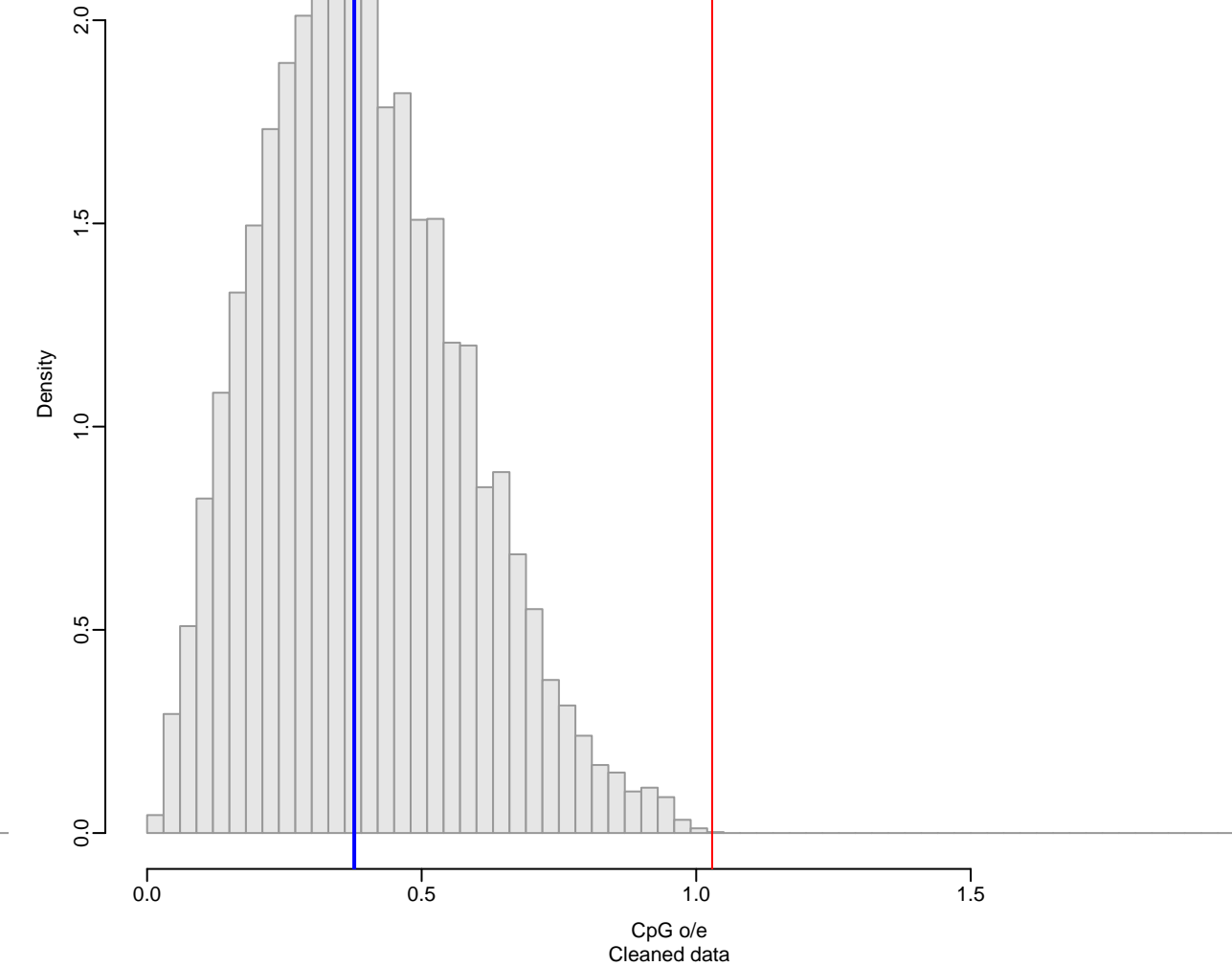
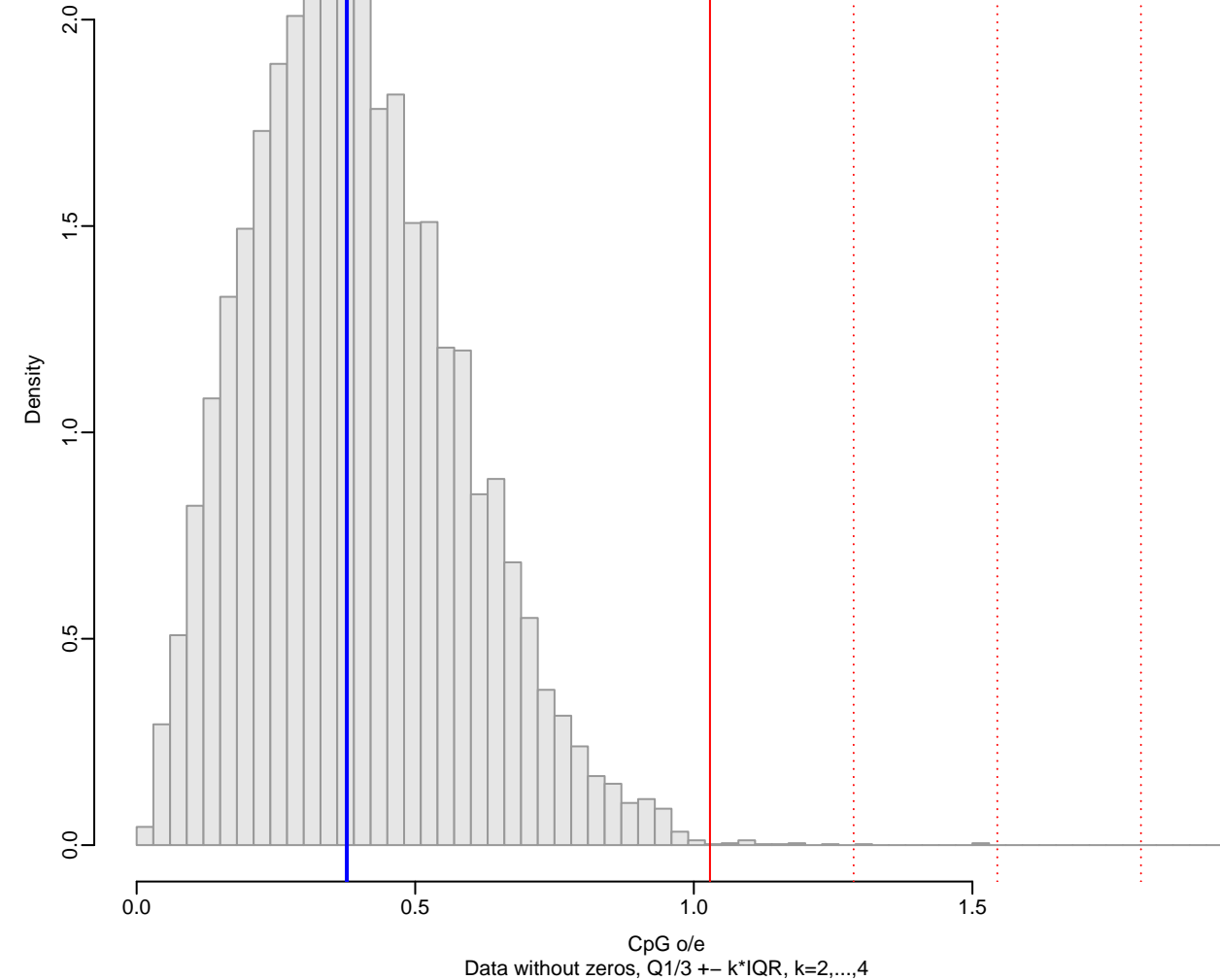
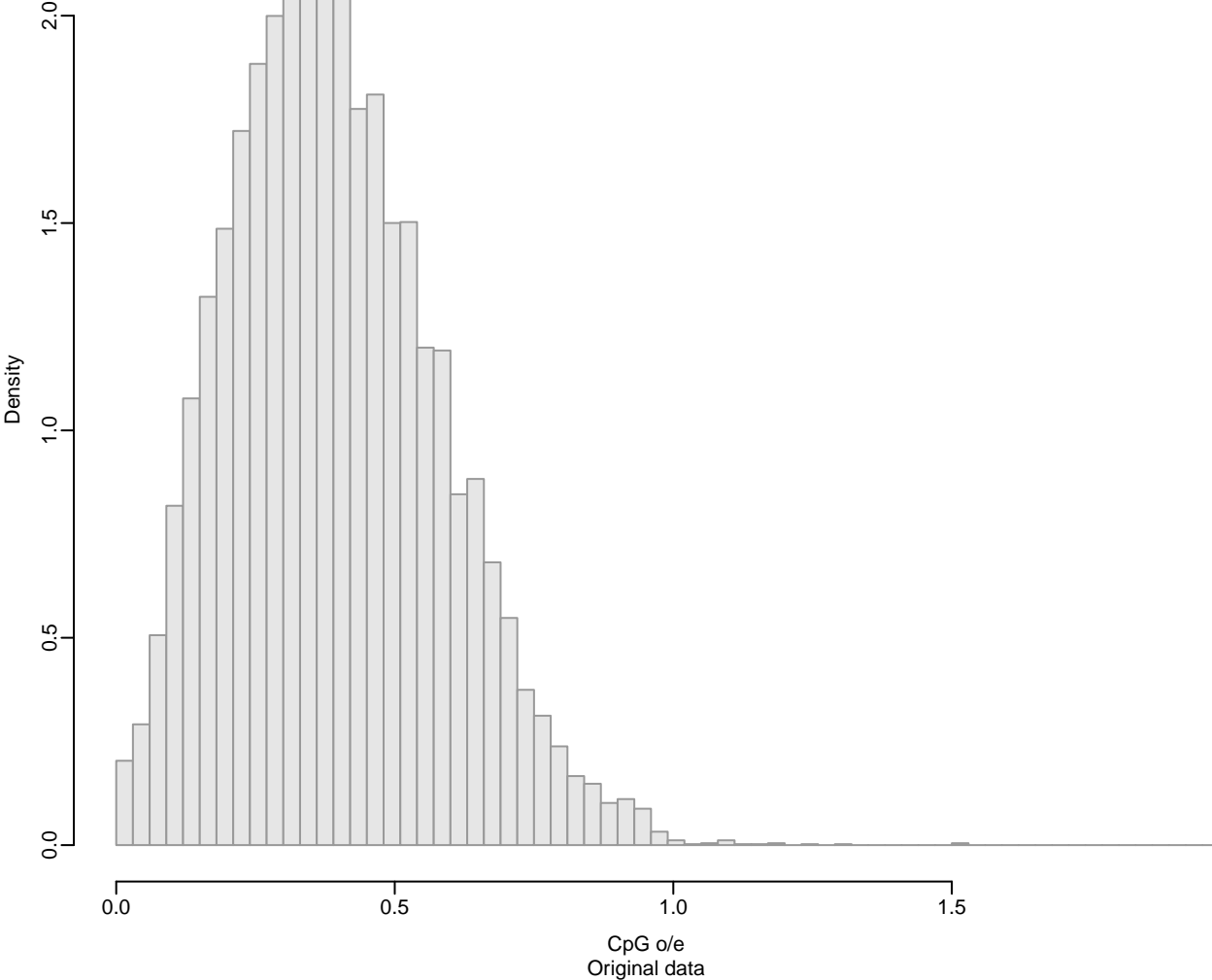
Peregrinus\_maidis

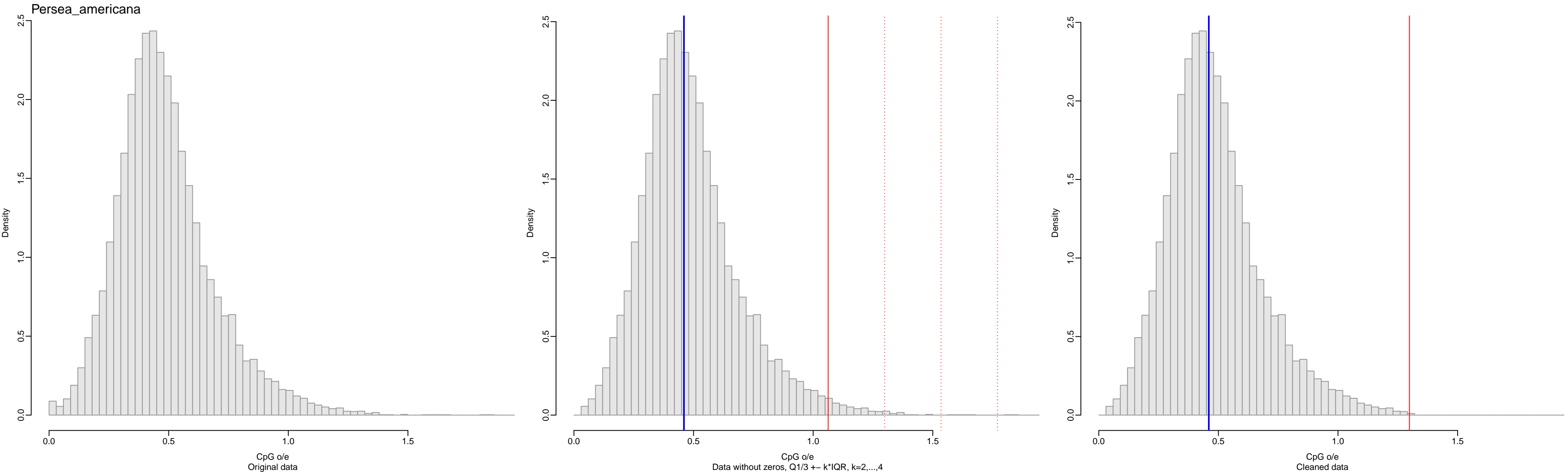


Peromyscus\_maniculatus\_bairdii

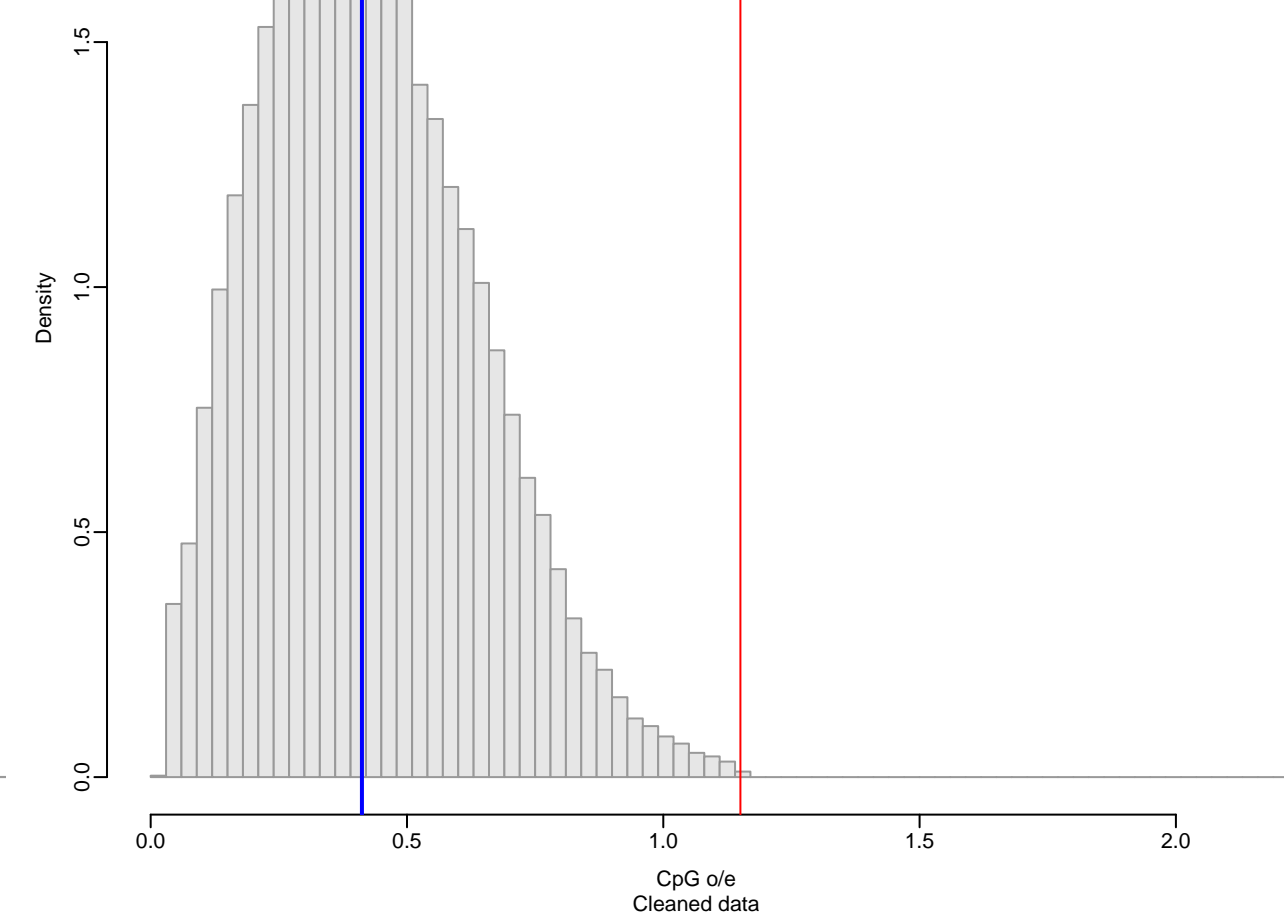
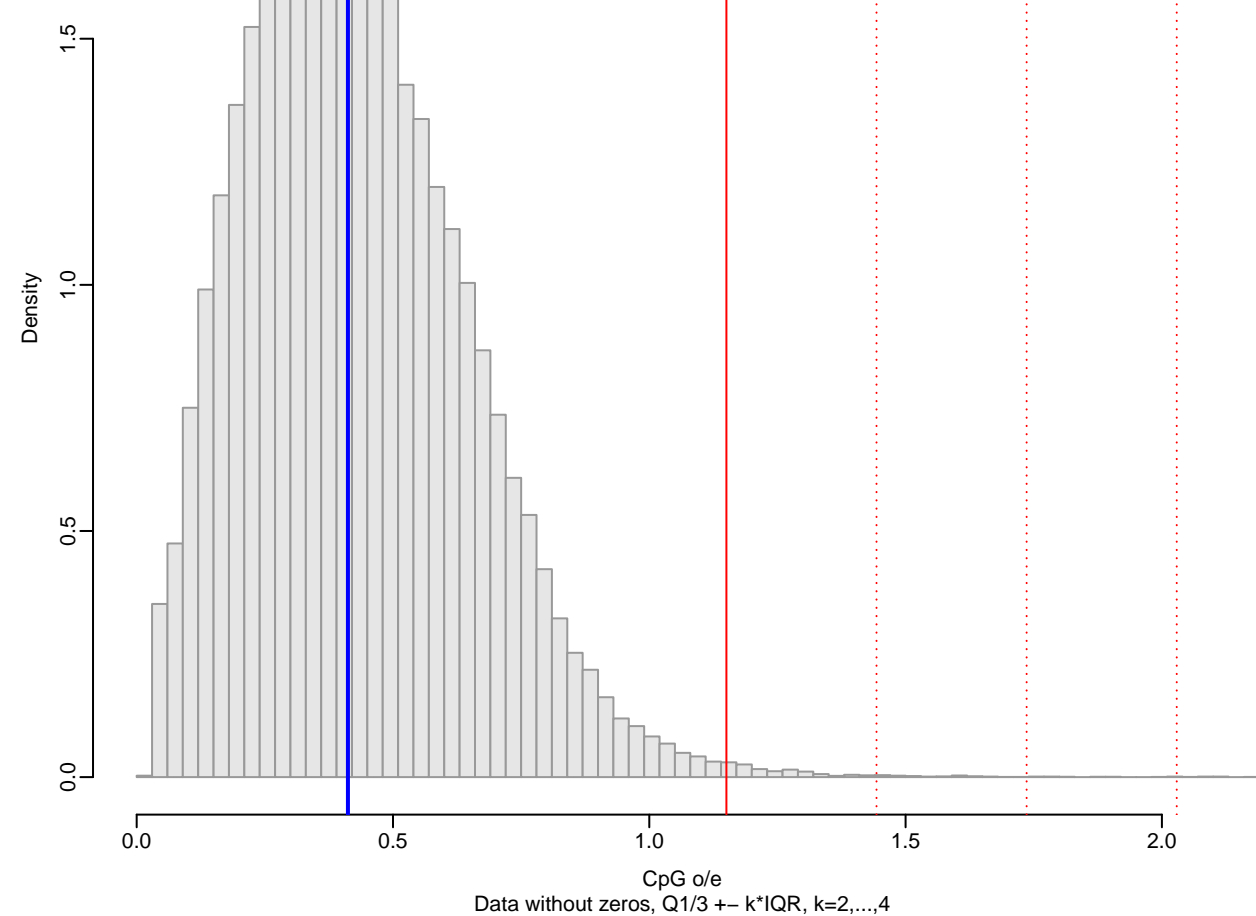
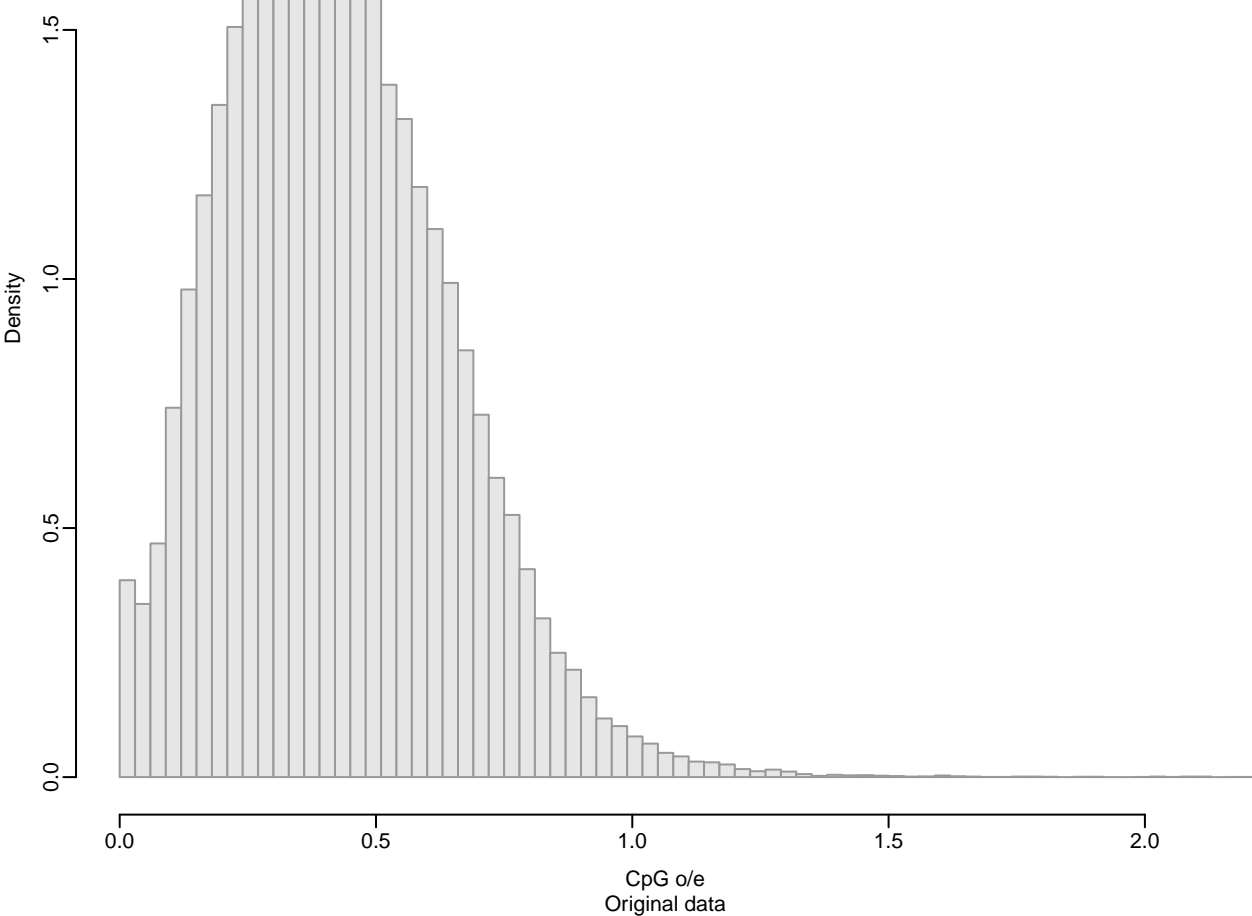


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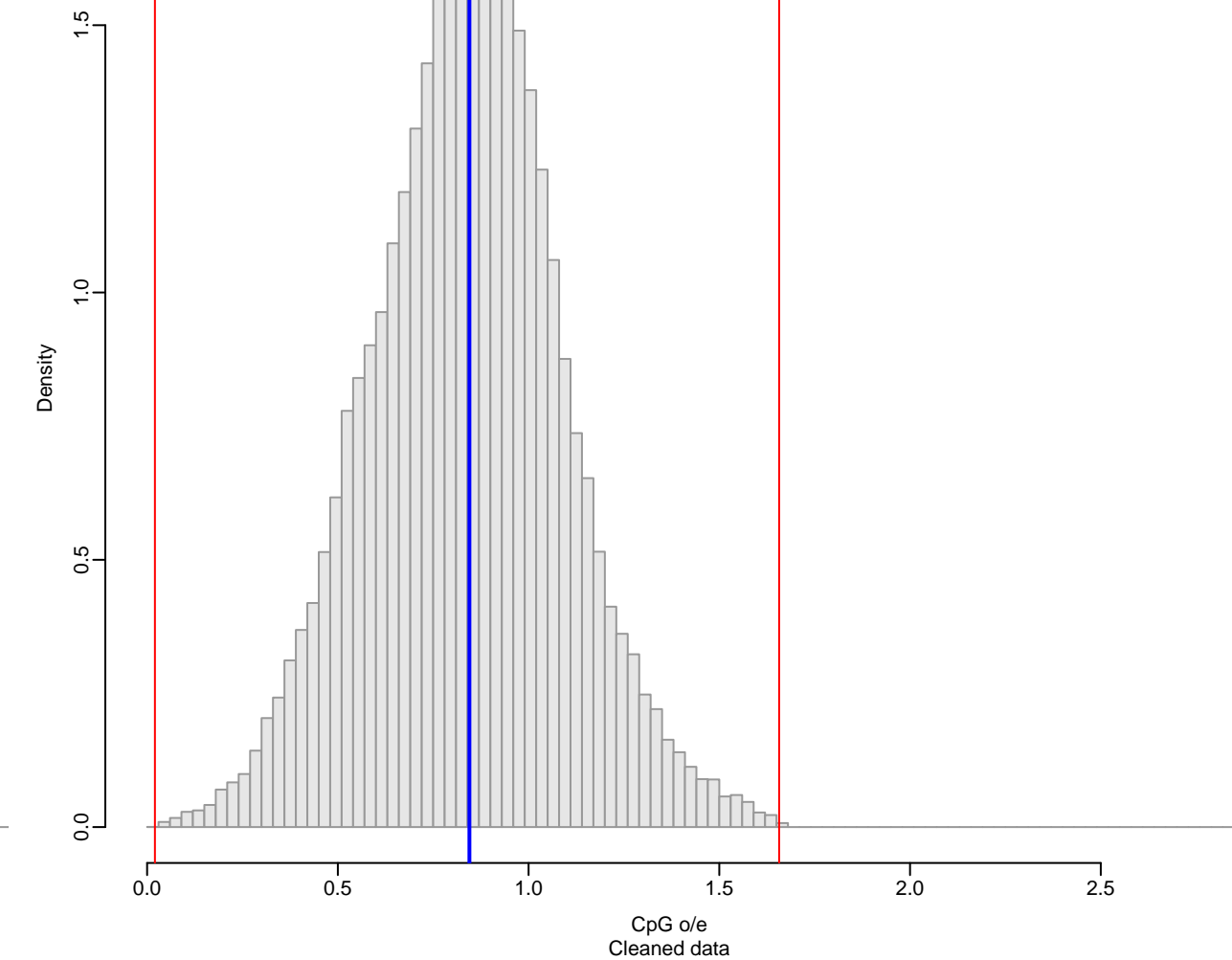
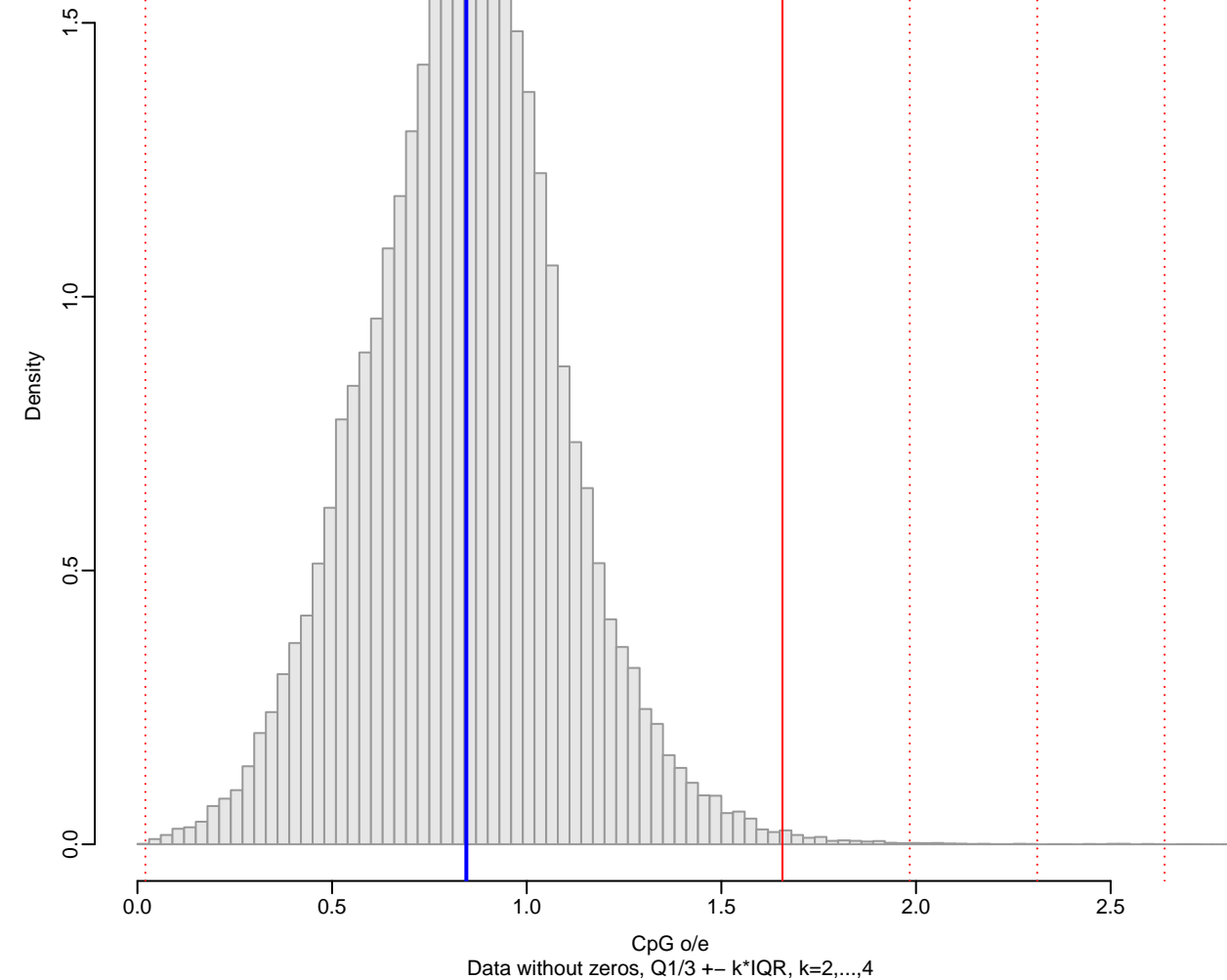
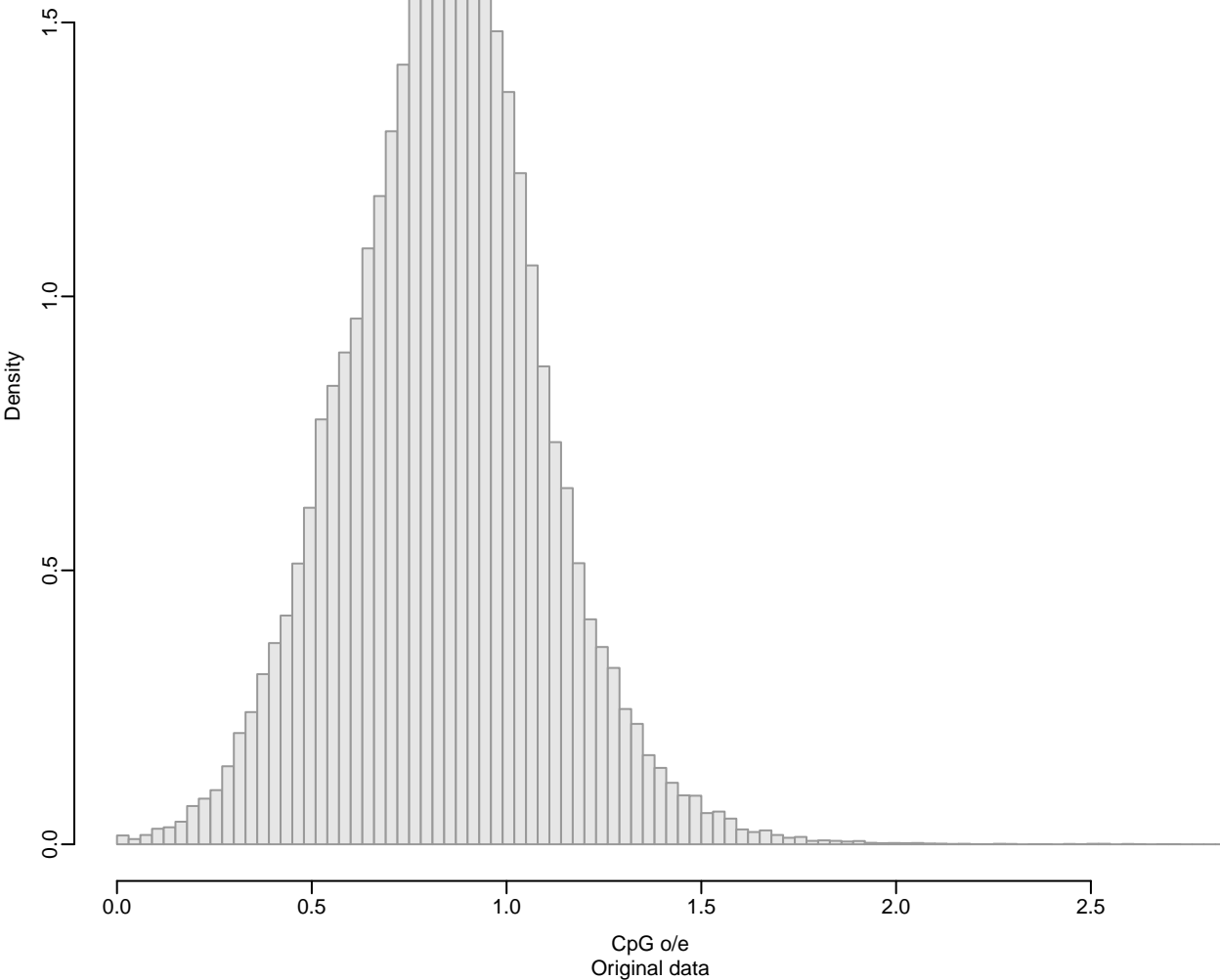




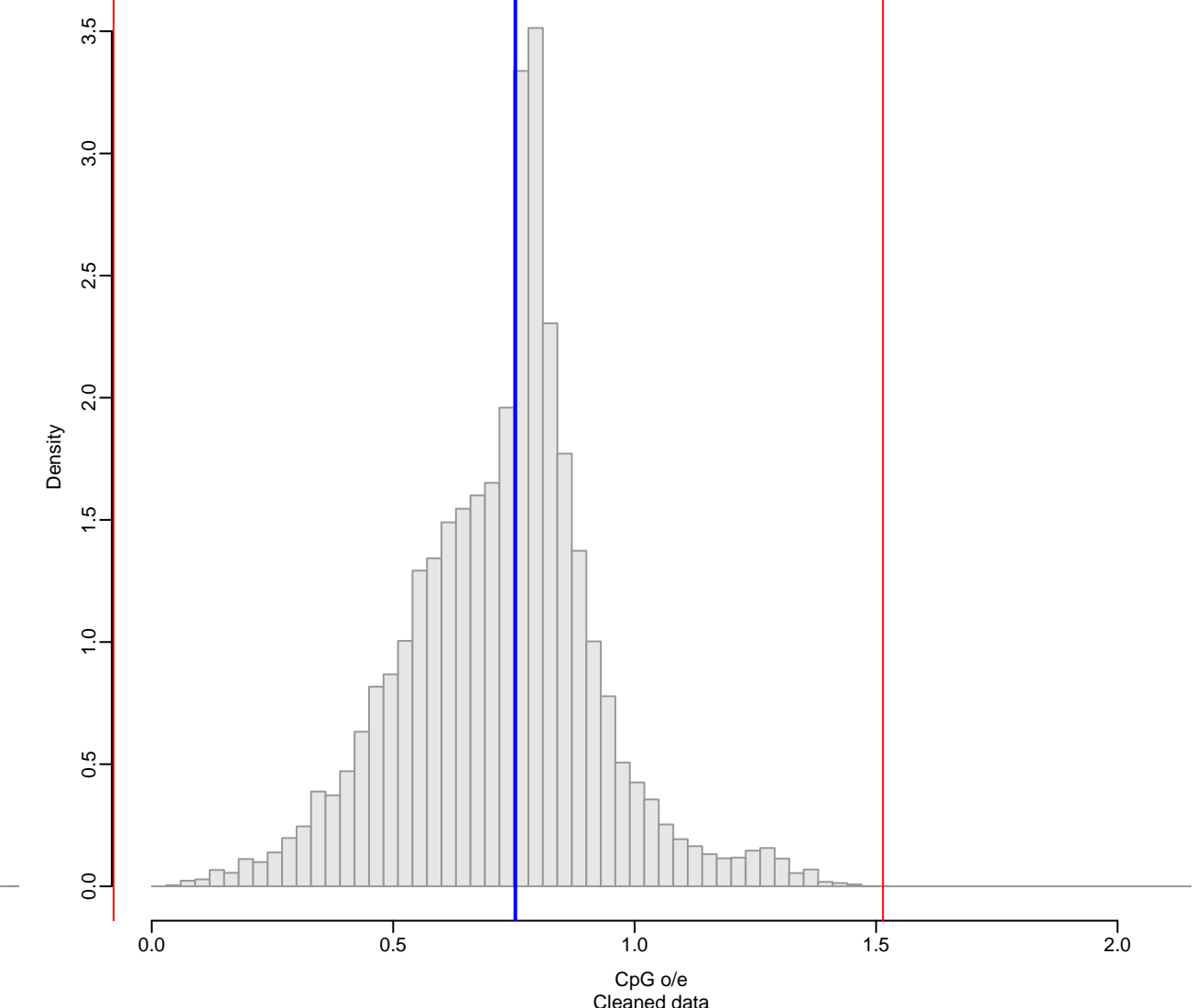
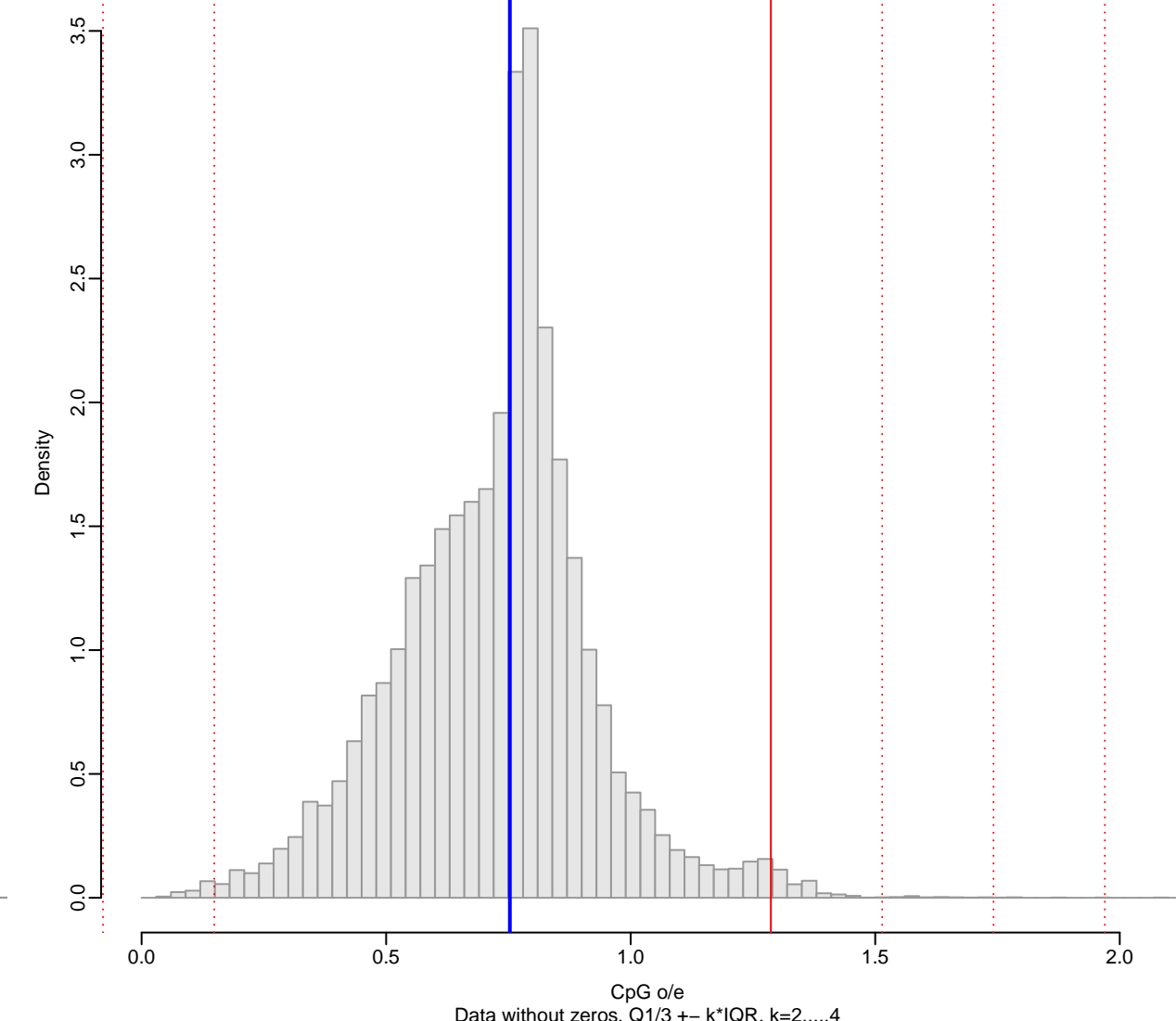
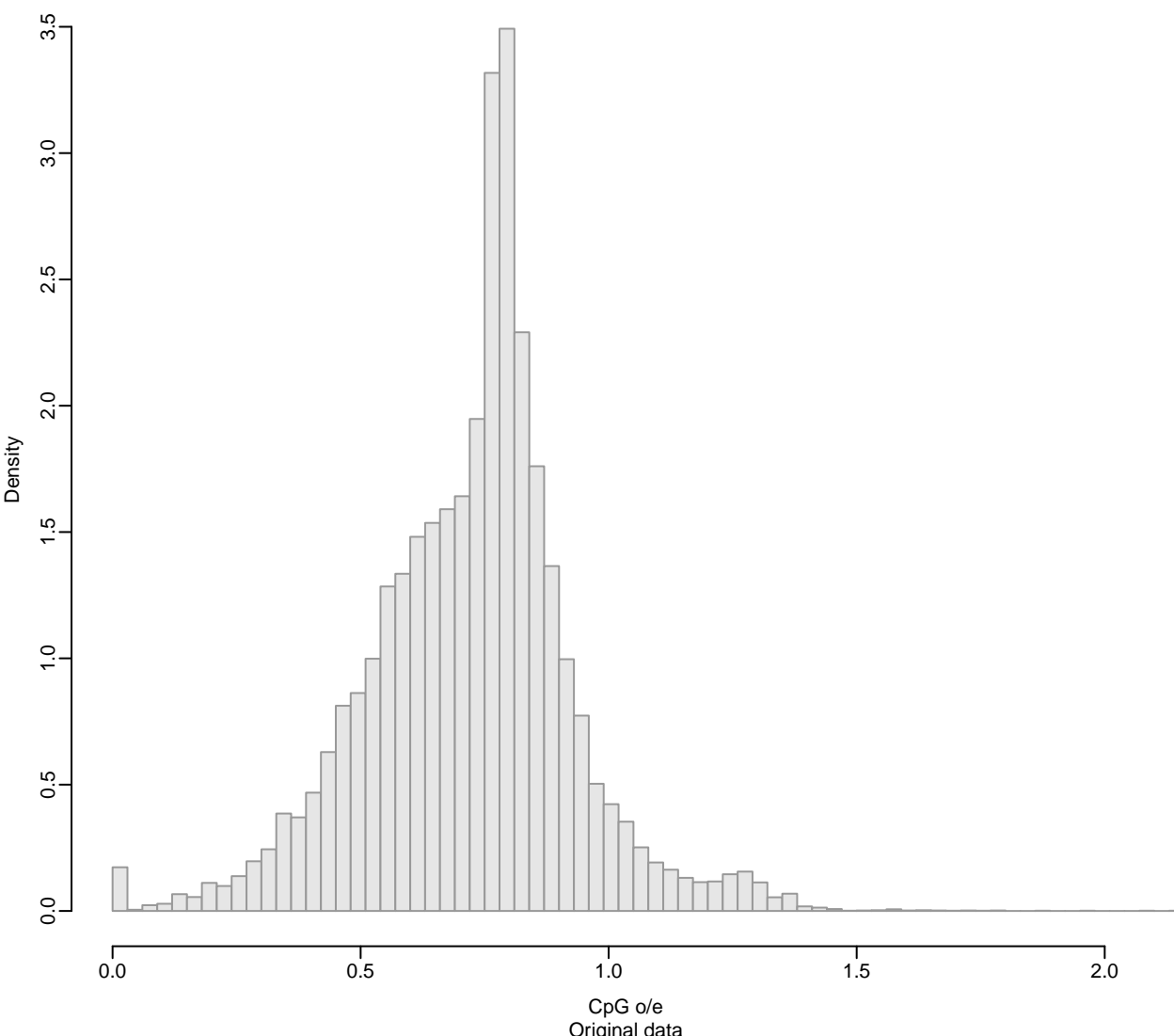
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Petromyzon\_marinus

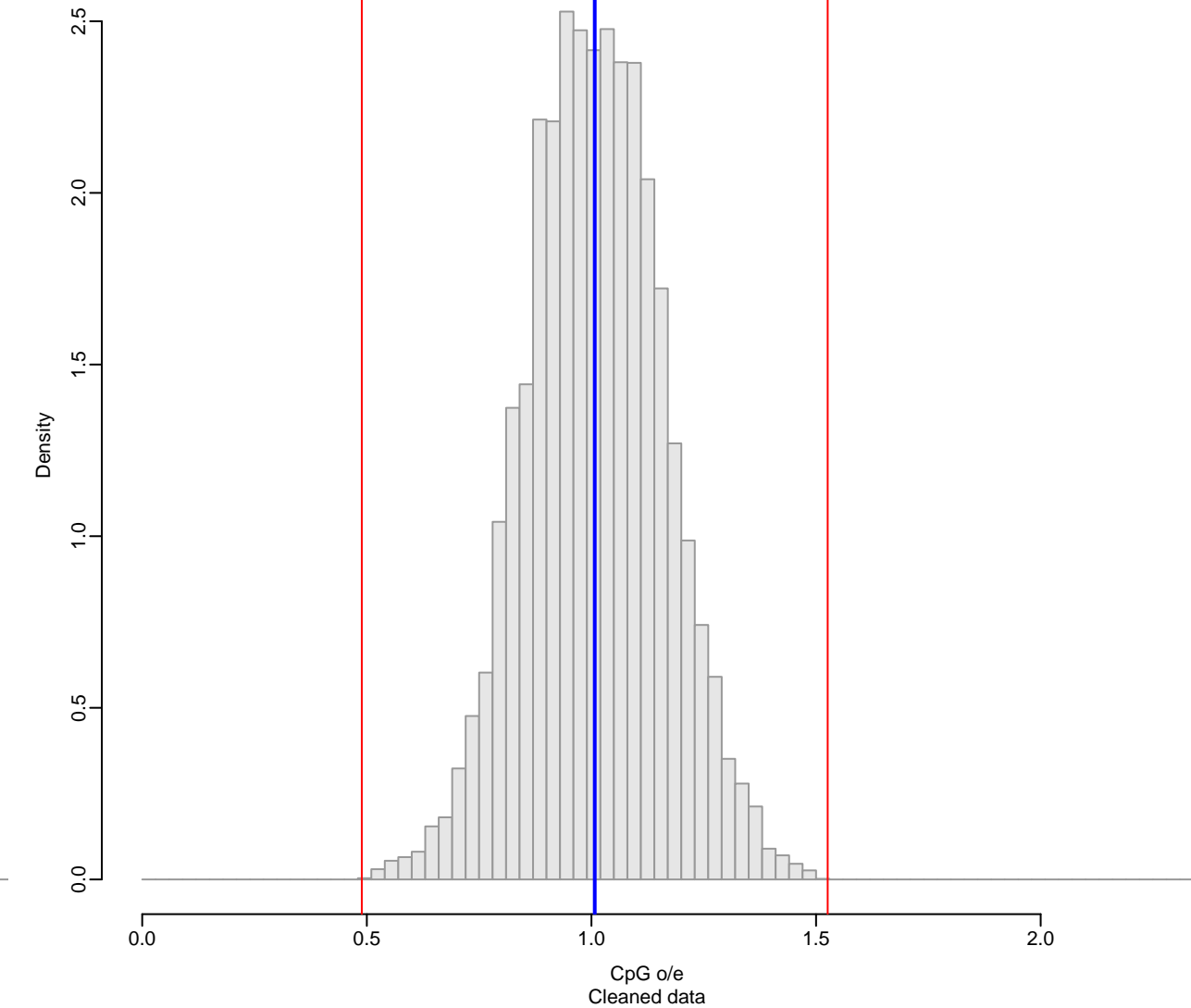
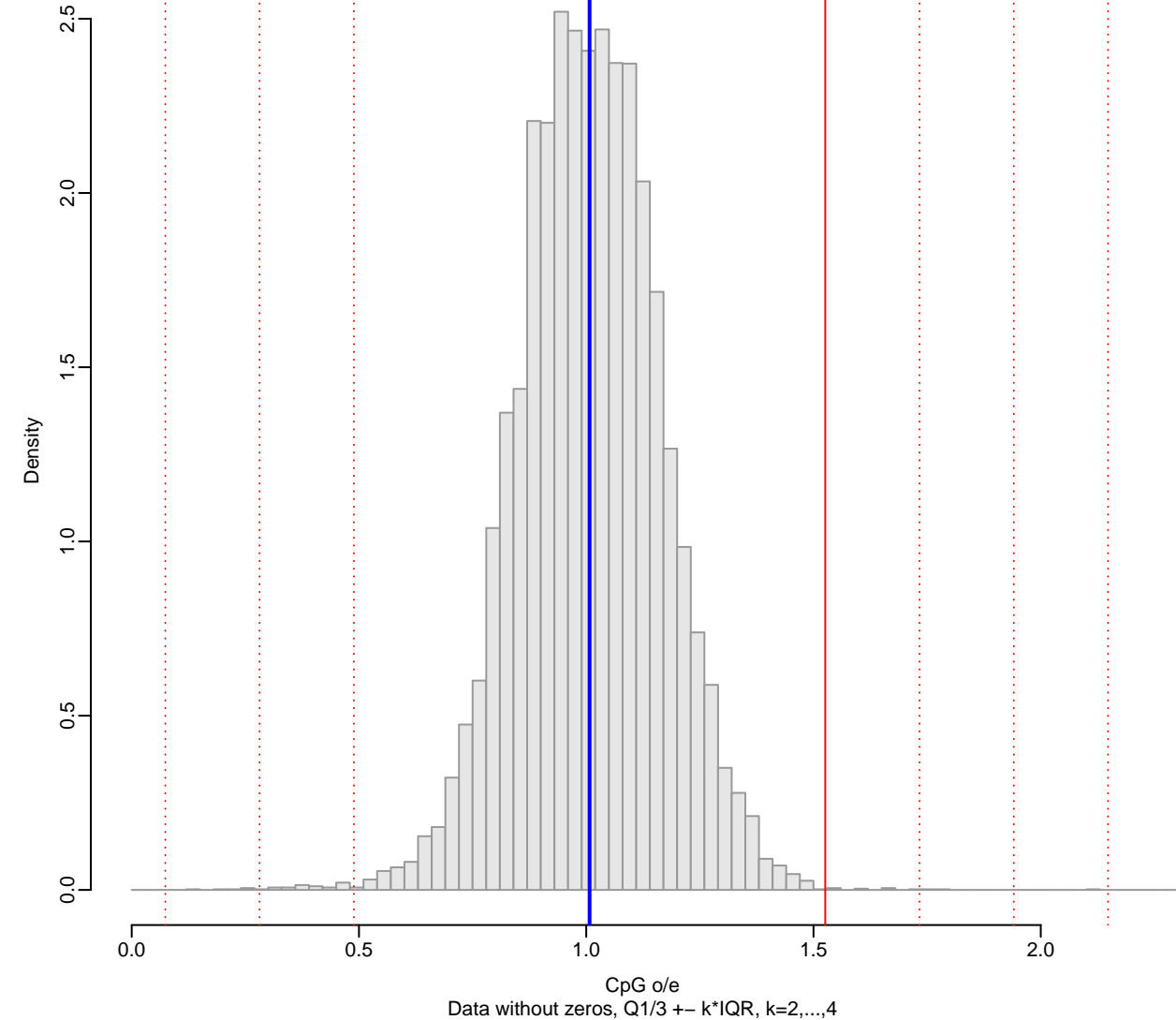
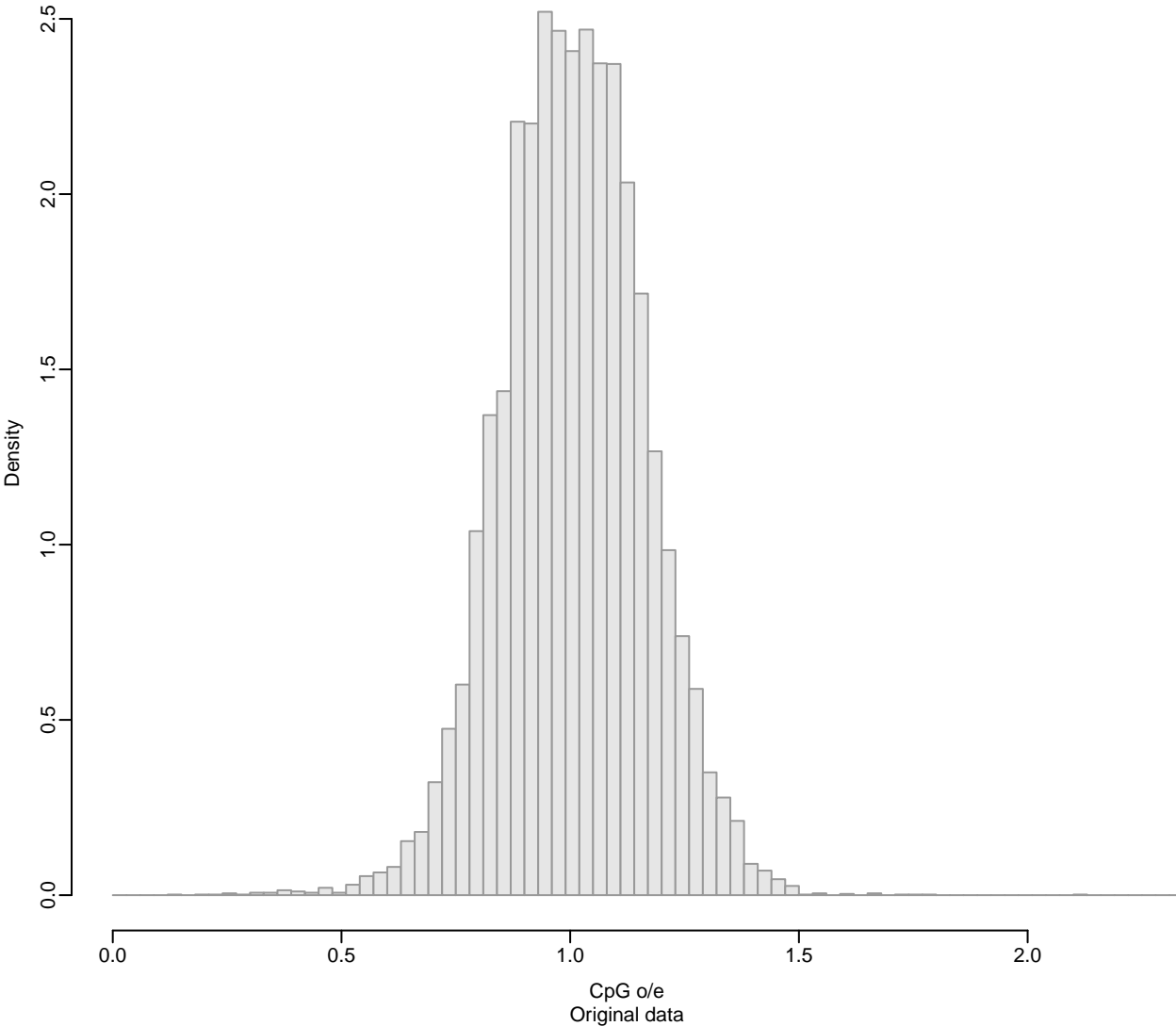


Phakopsora\_pachyrhizi

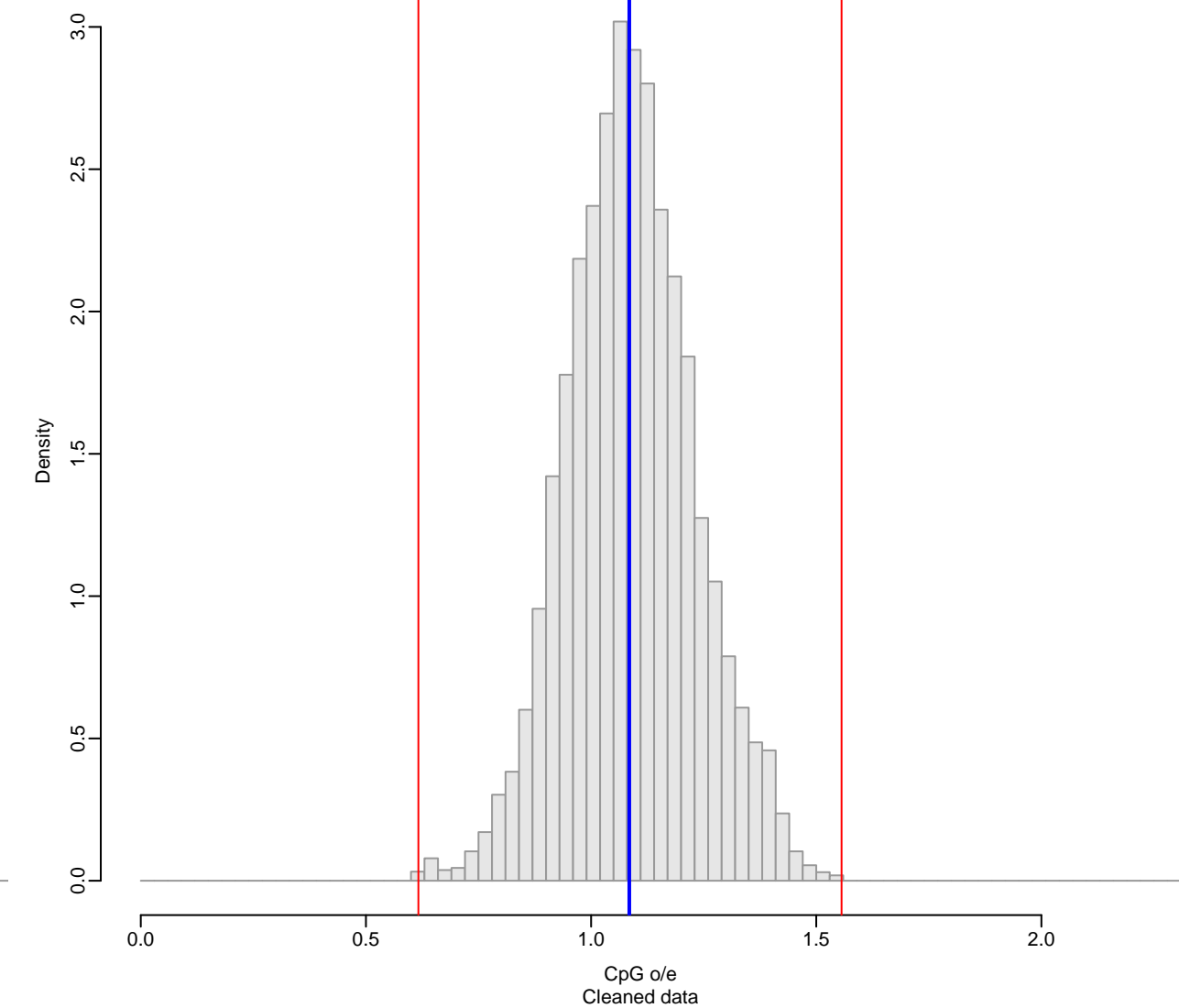
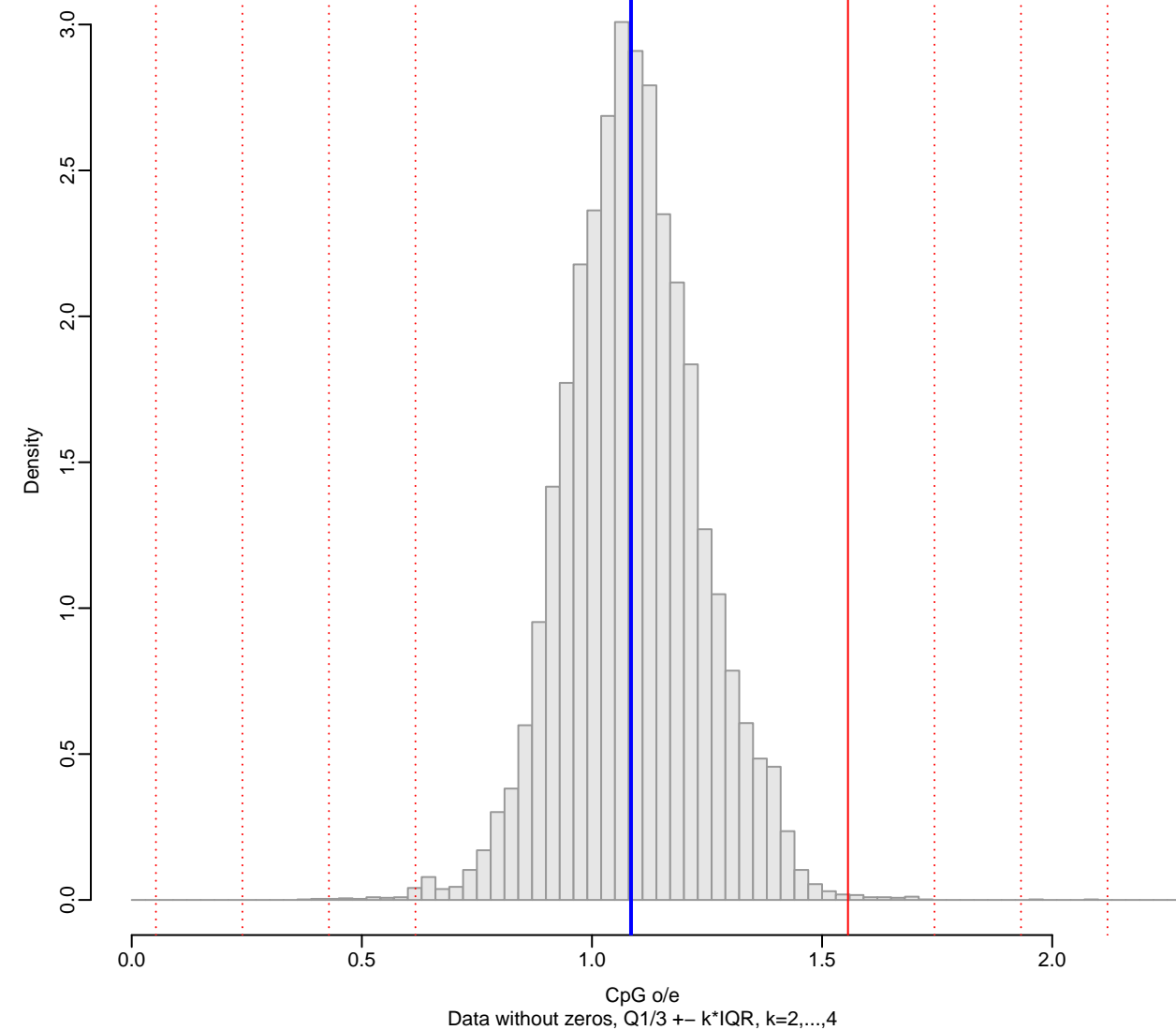
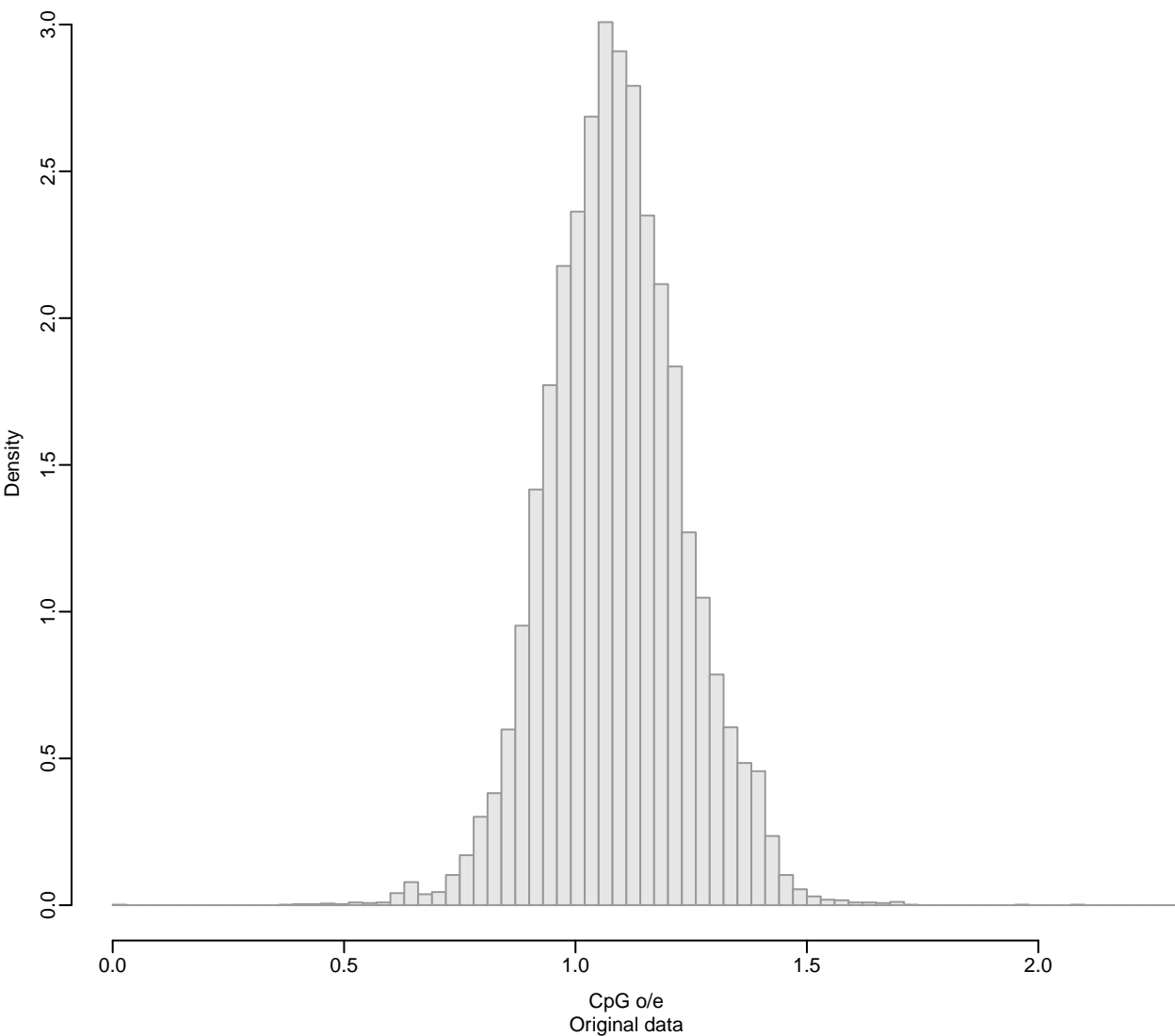




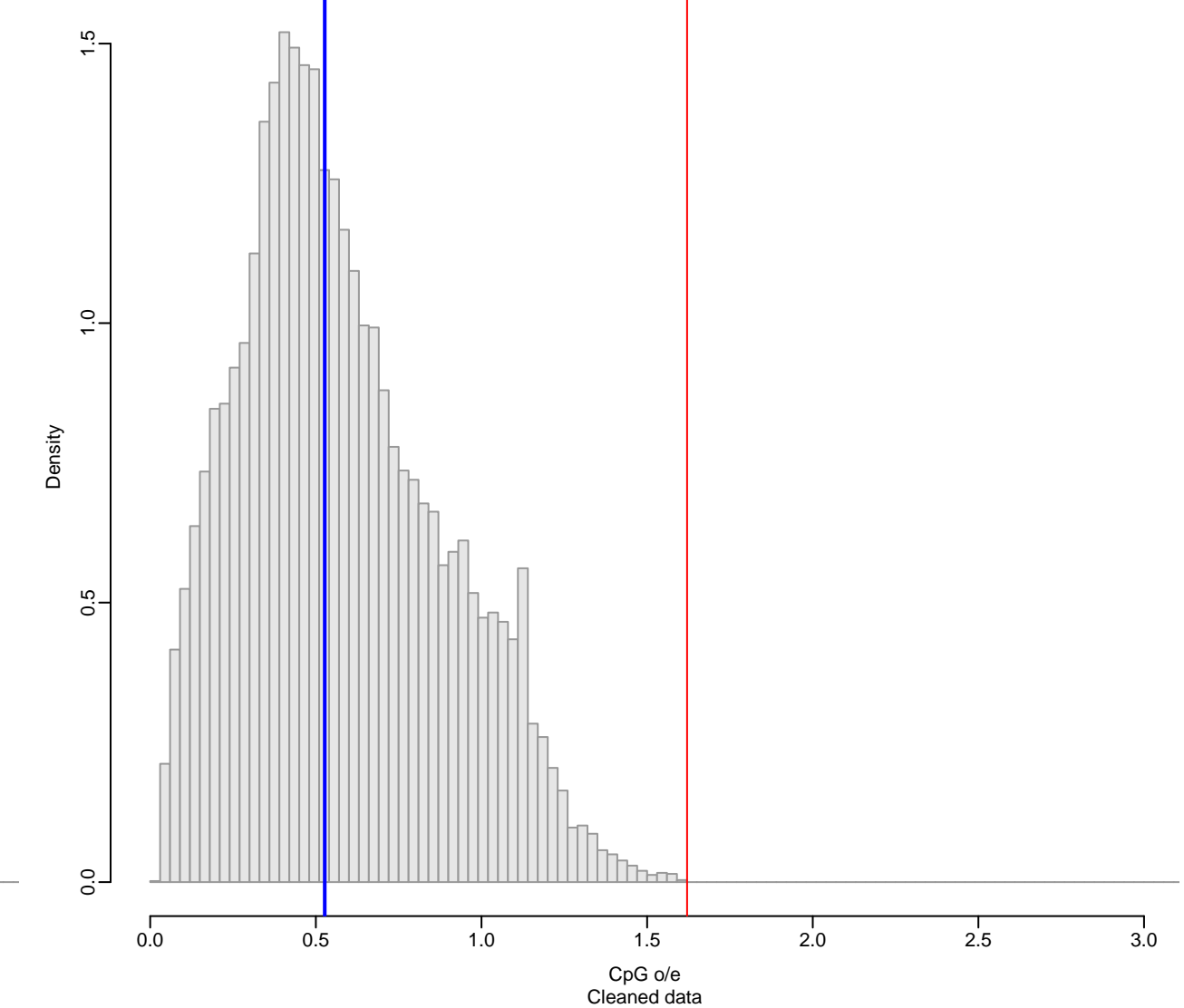
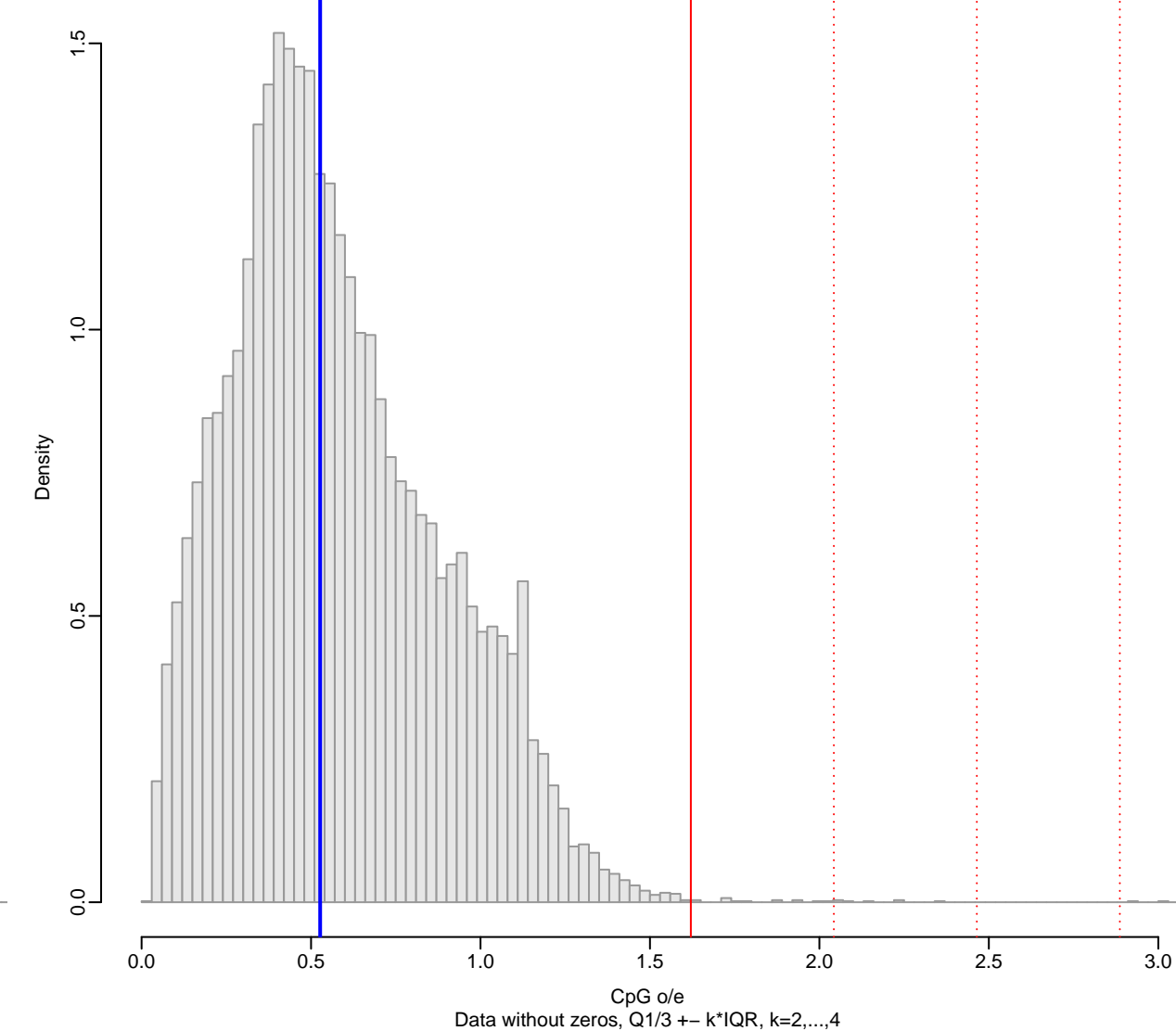
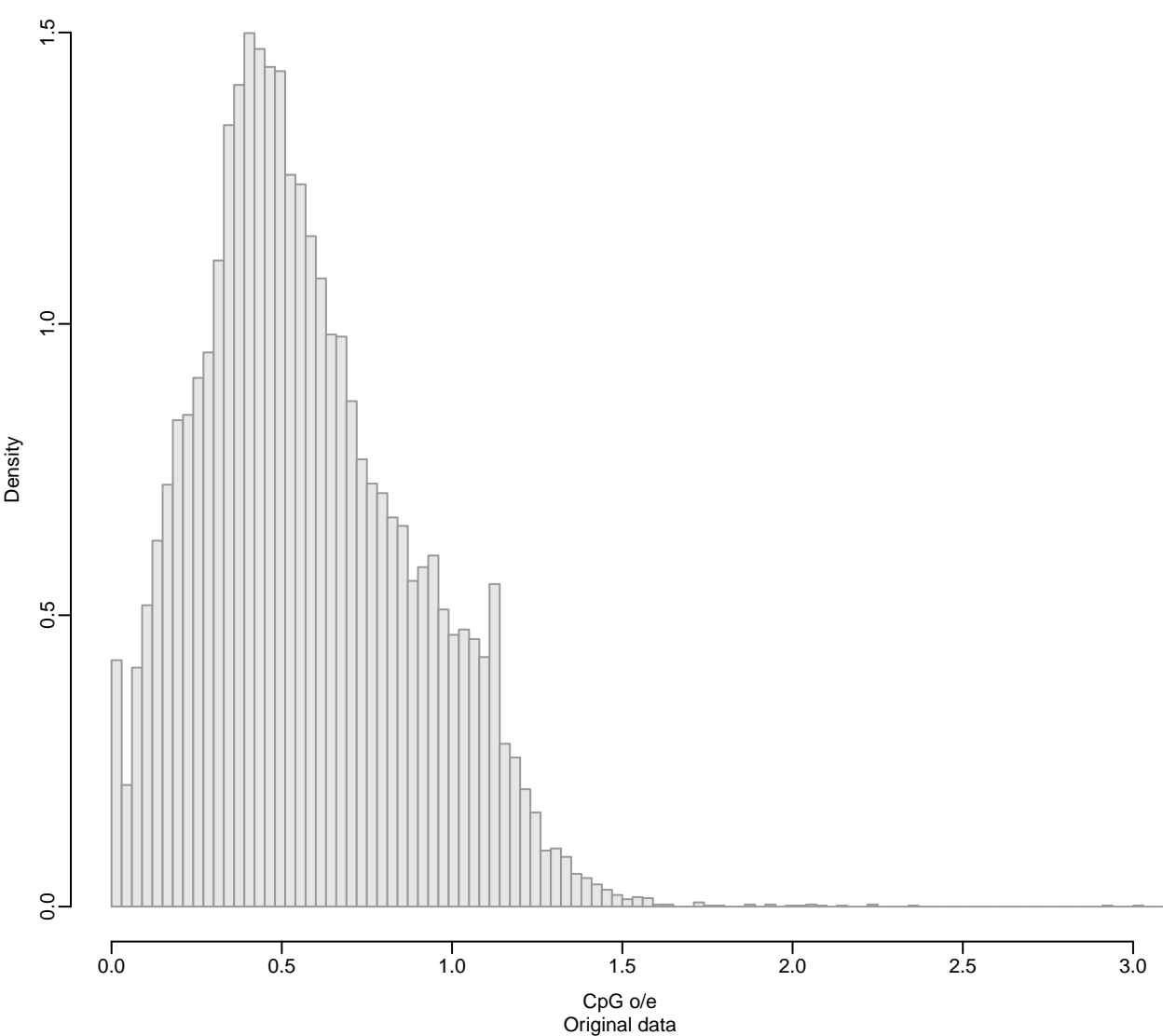
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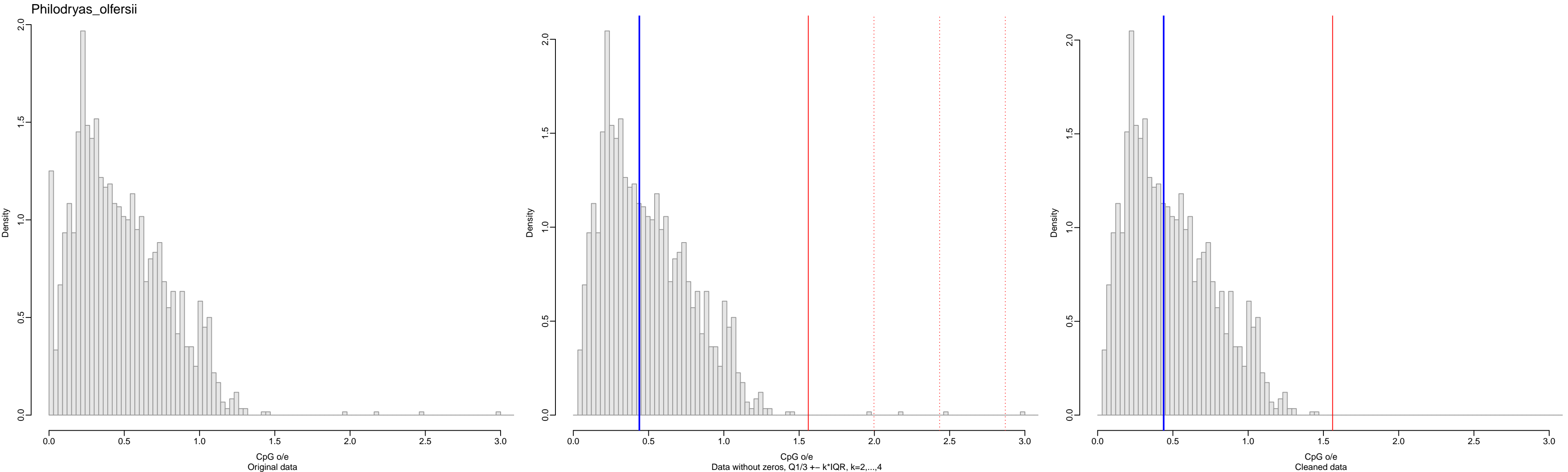


Phanerochaete\_chrysosporium

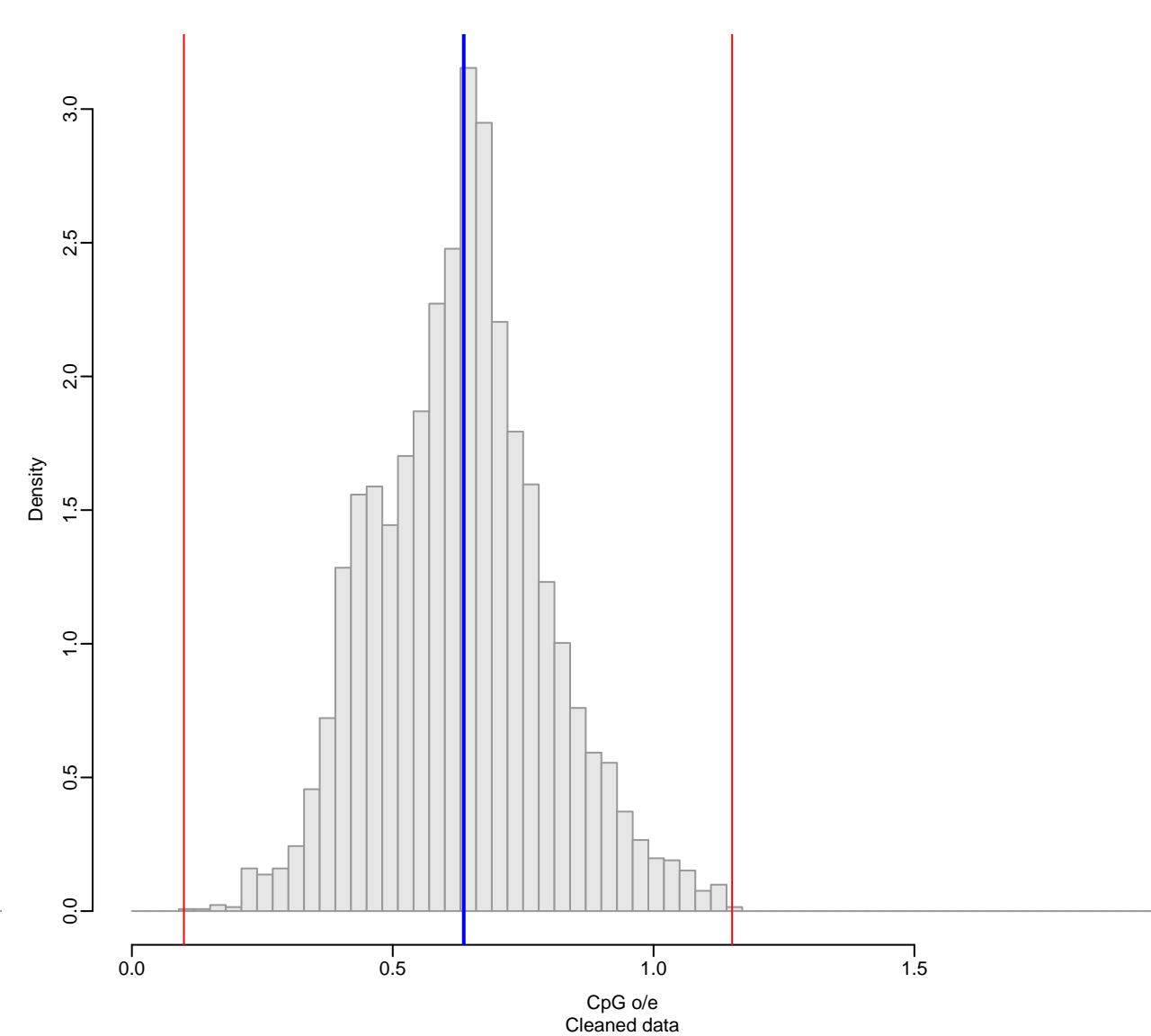
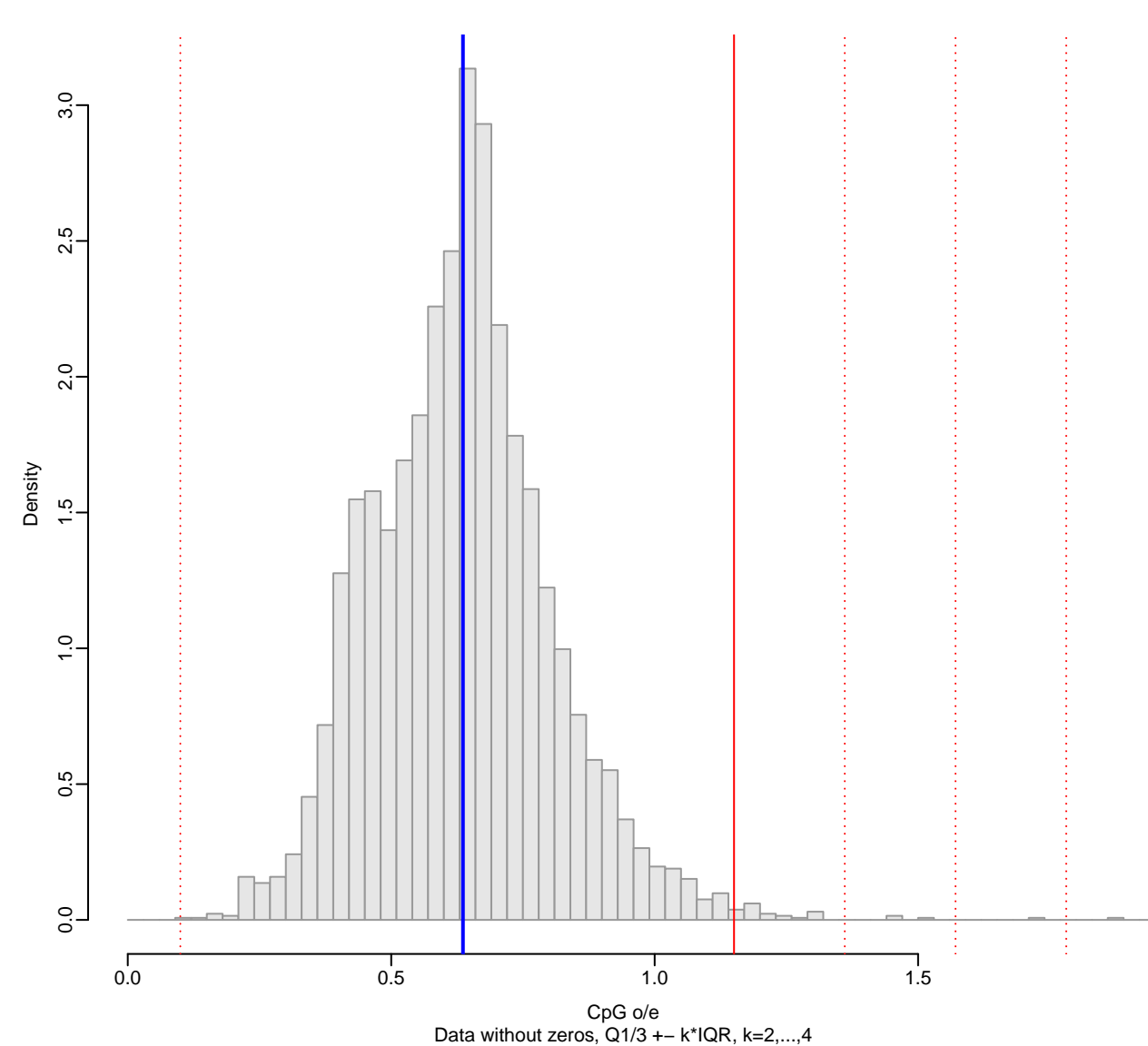
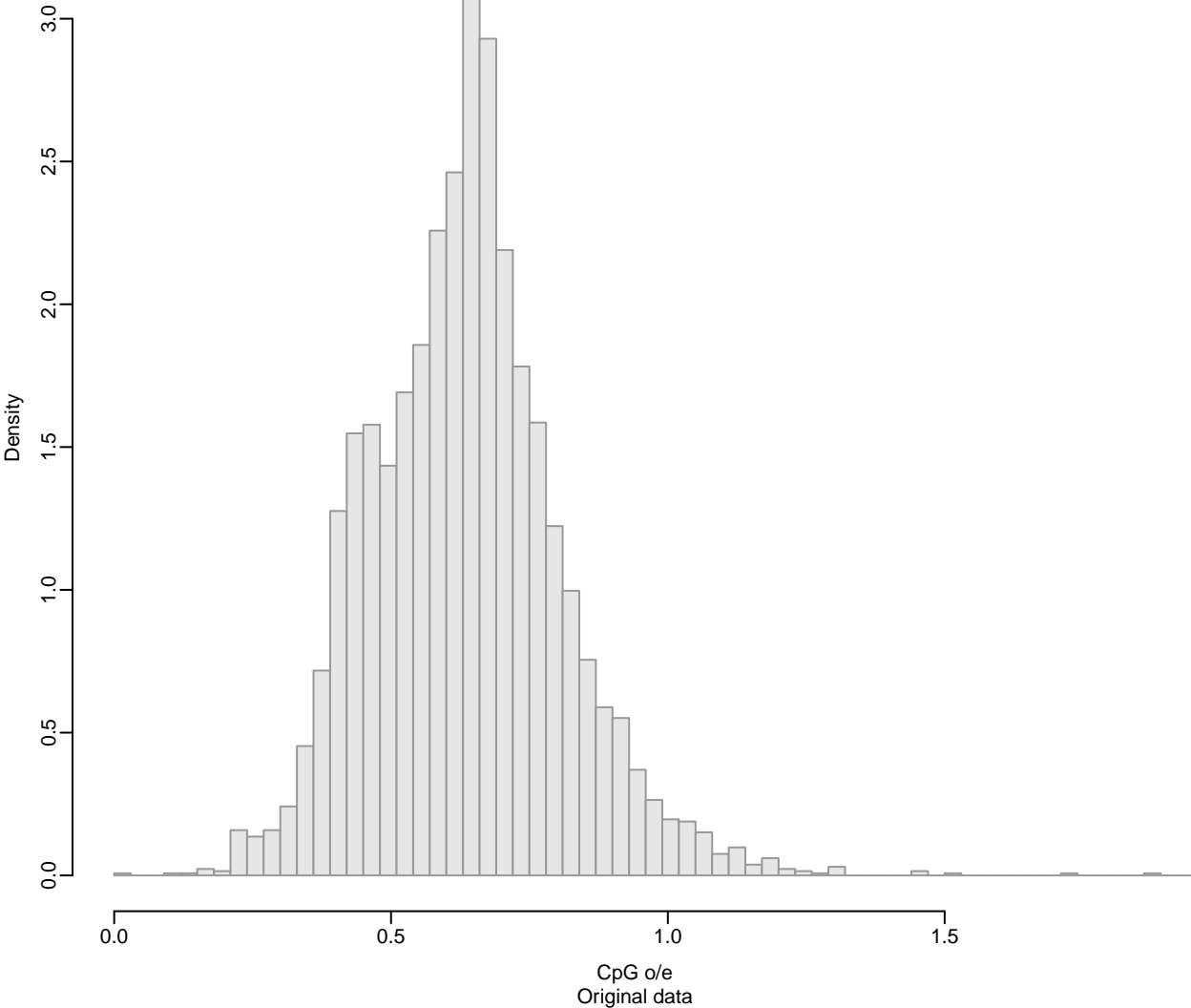


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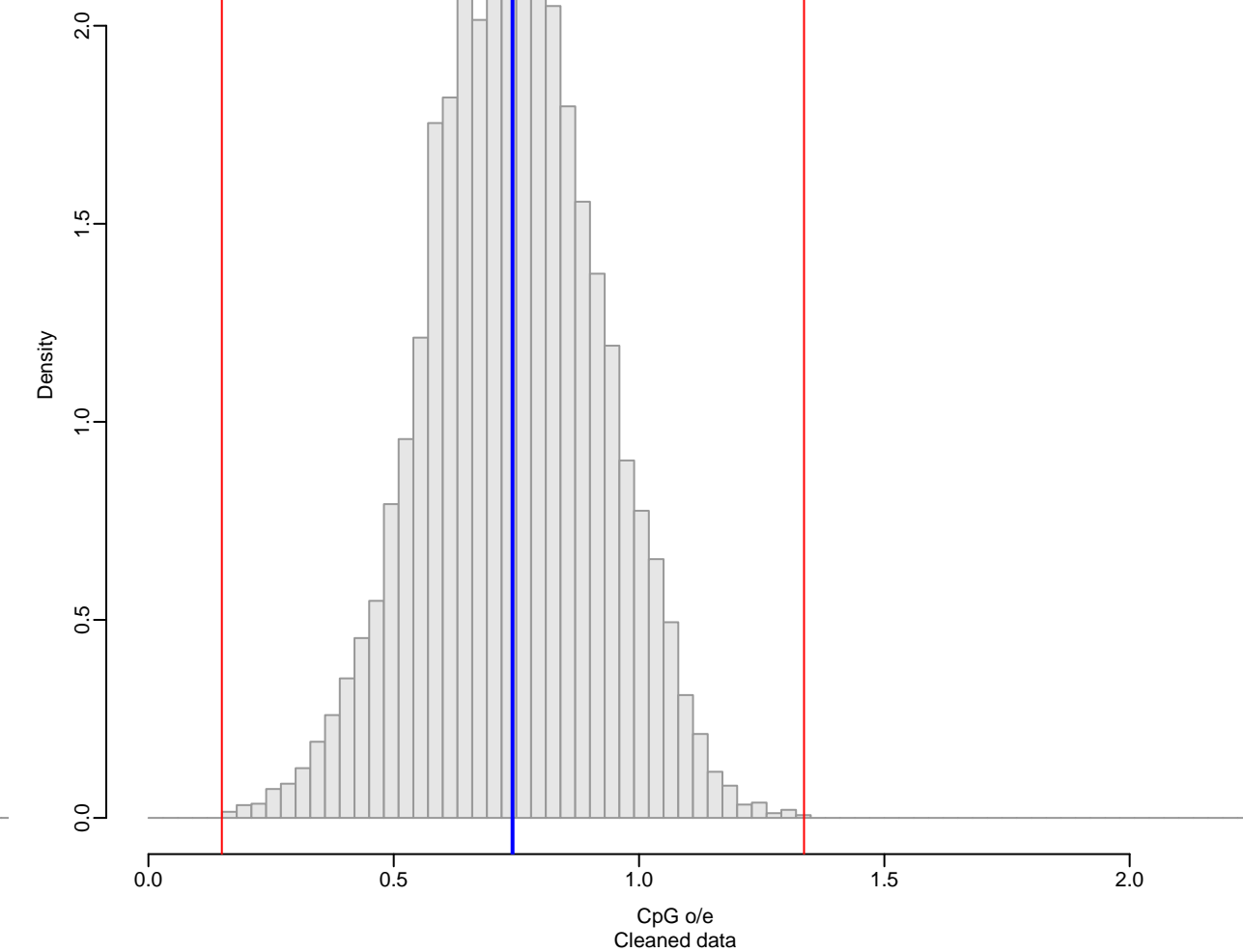
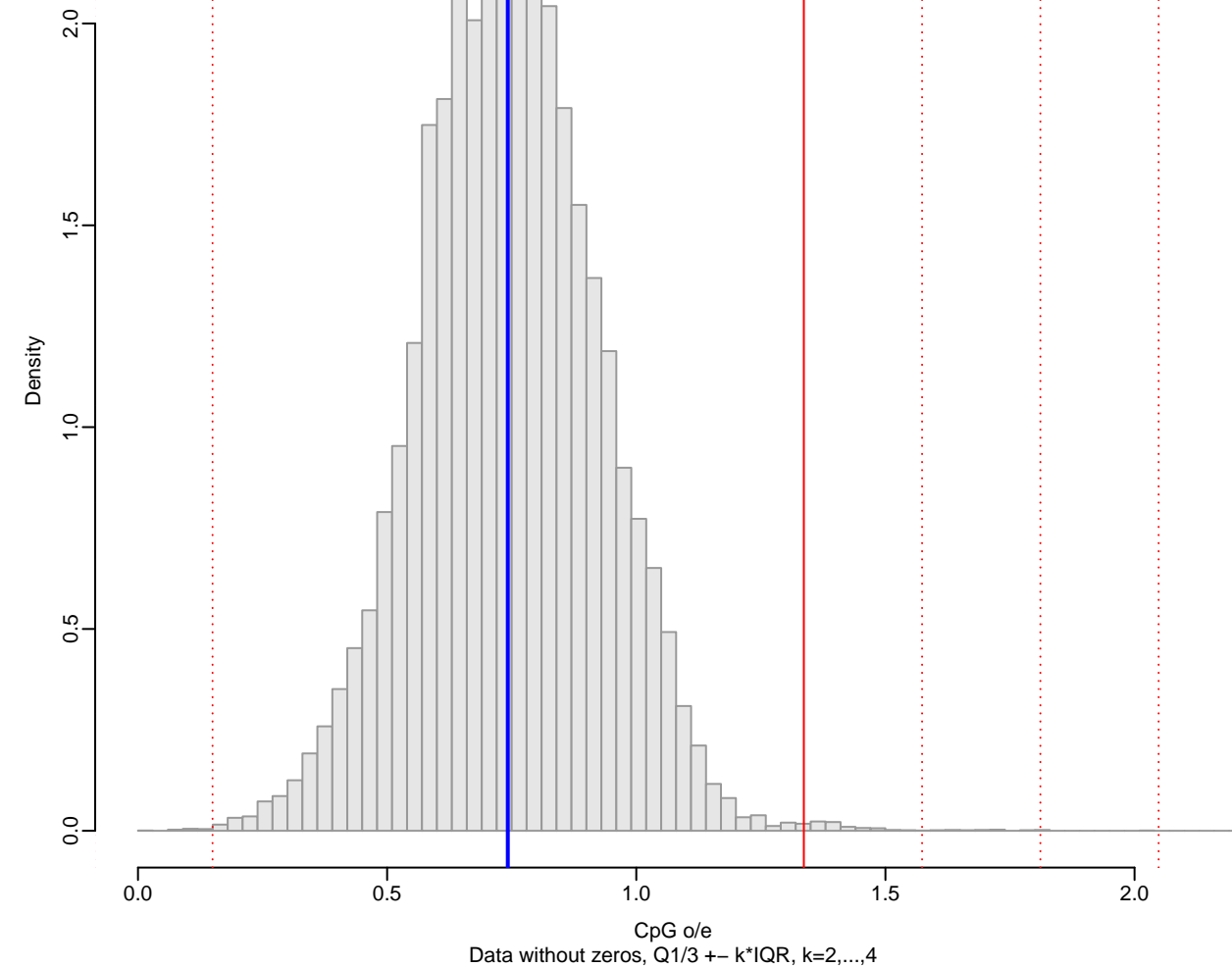
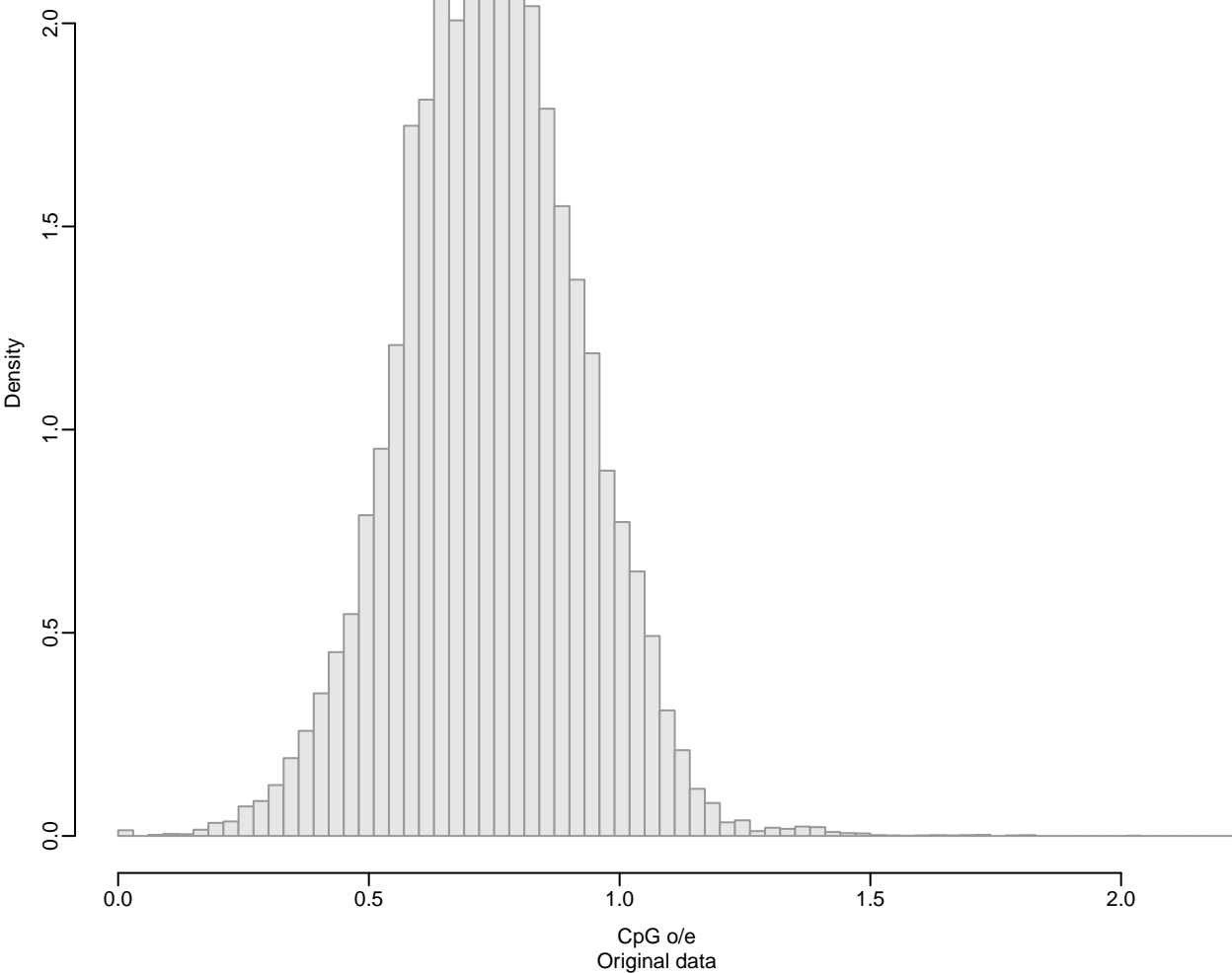


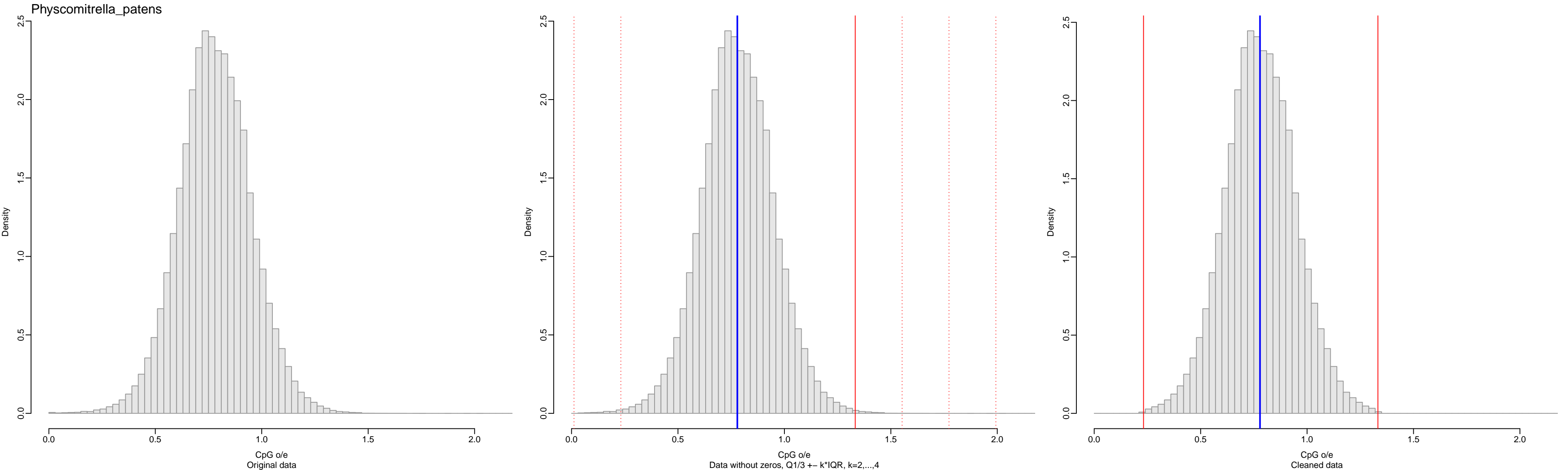


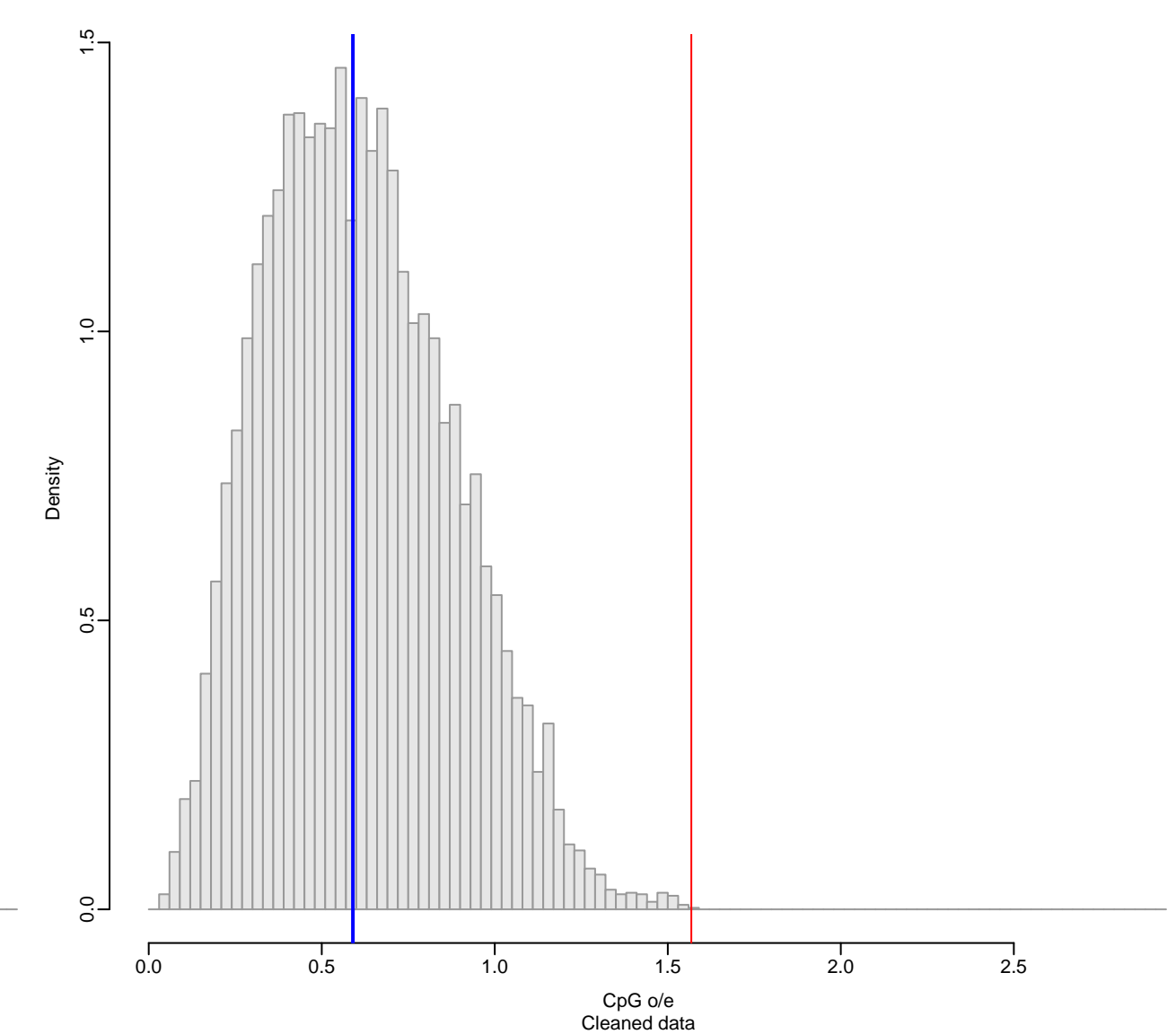
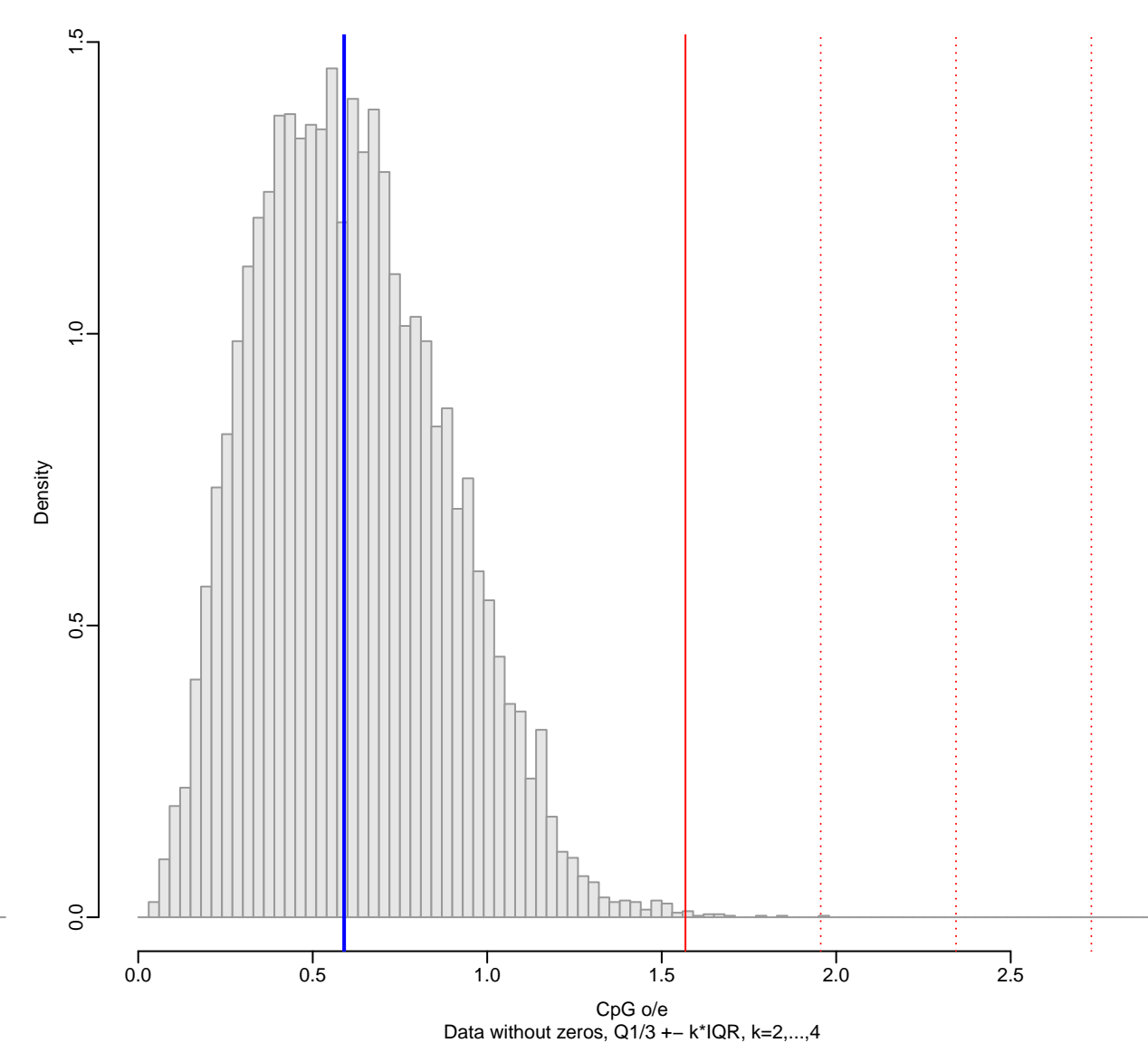
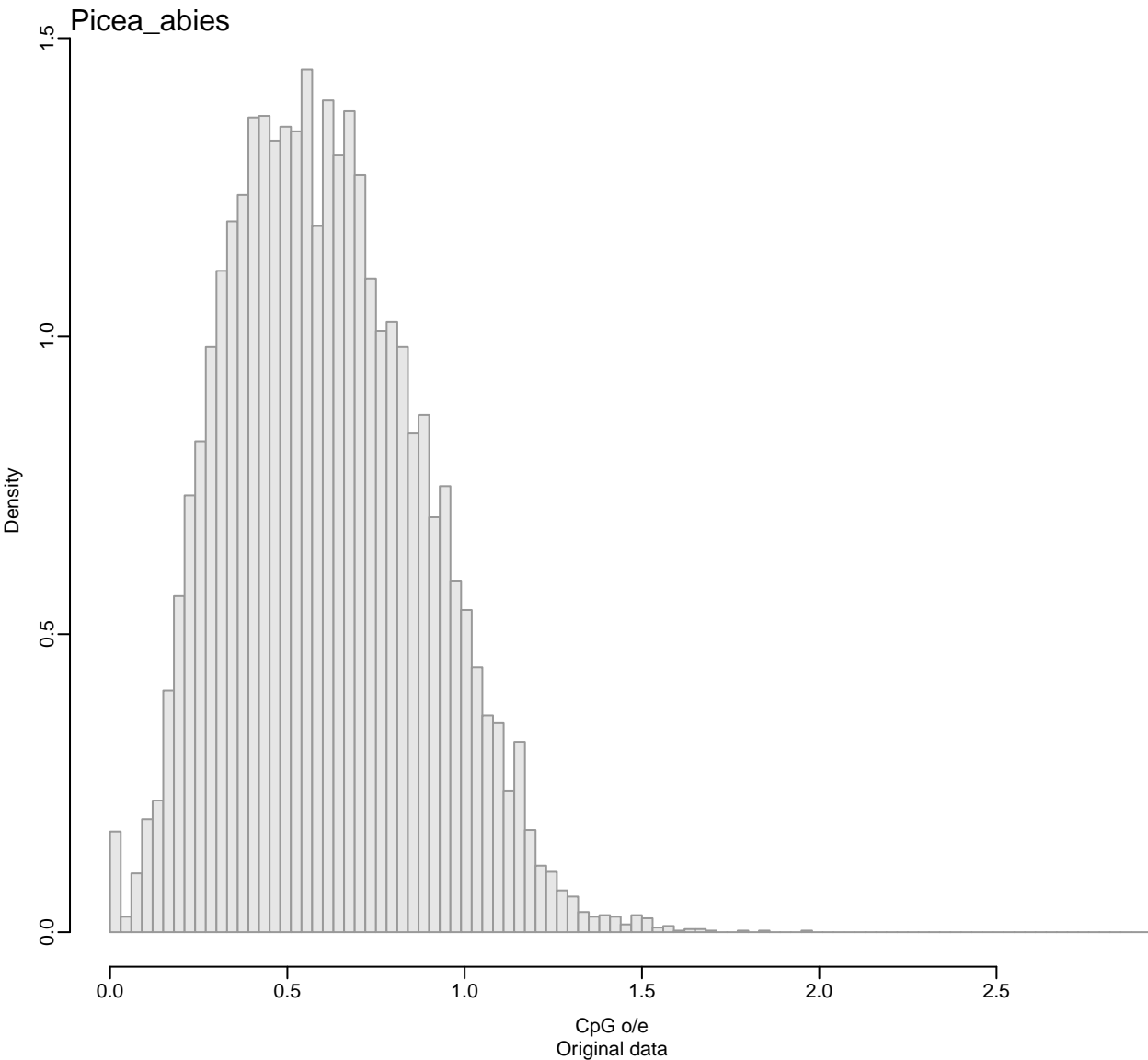
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Phycomyces\_blakesleanus

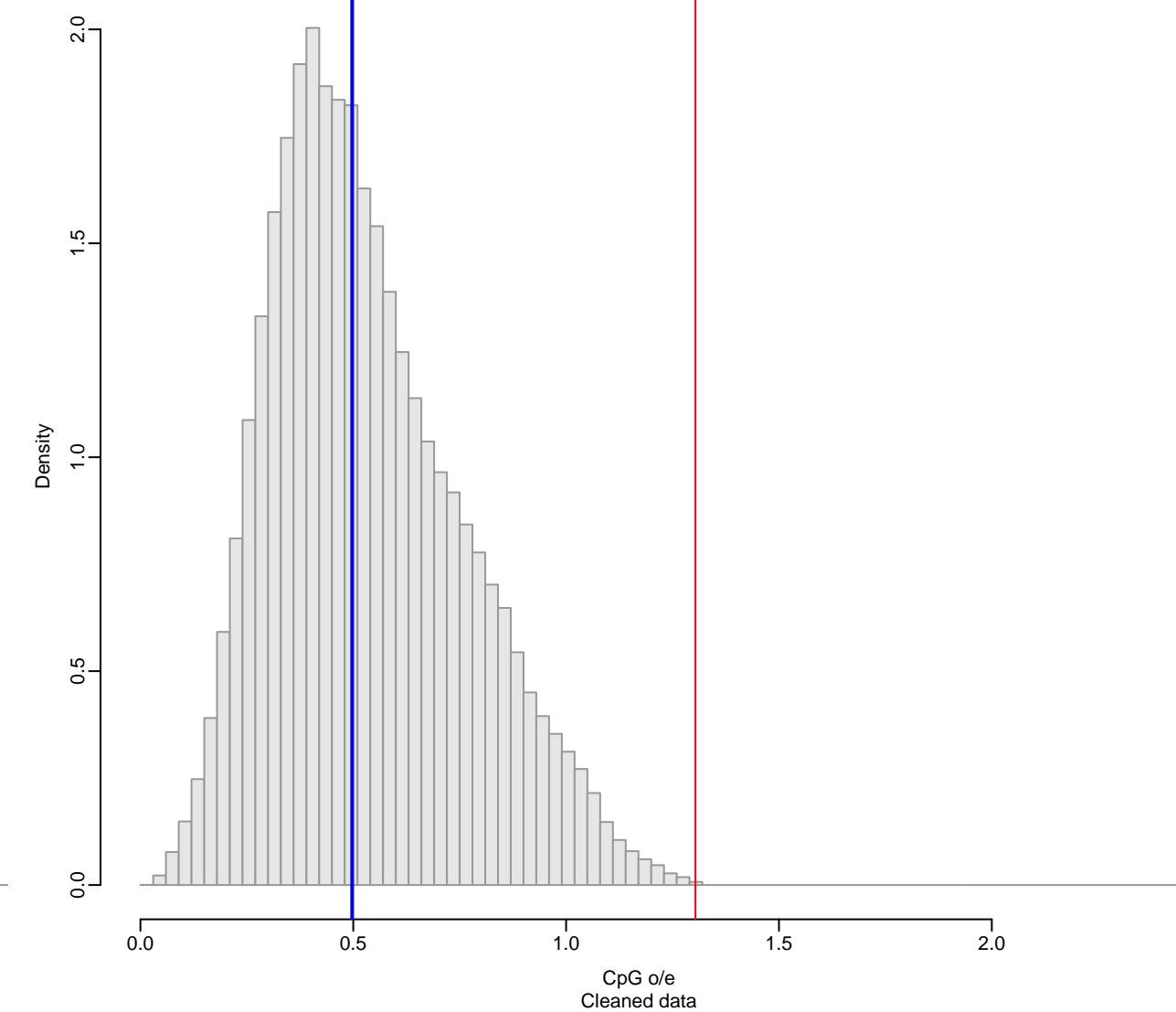
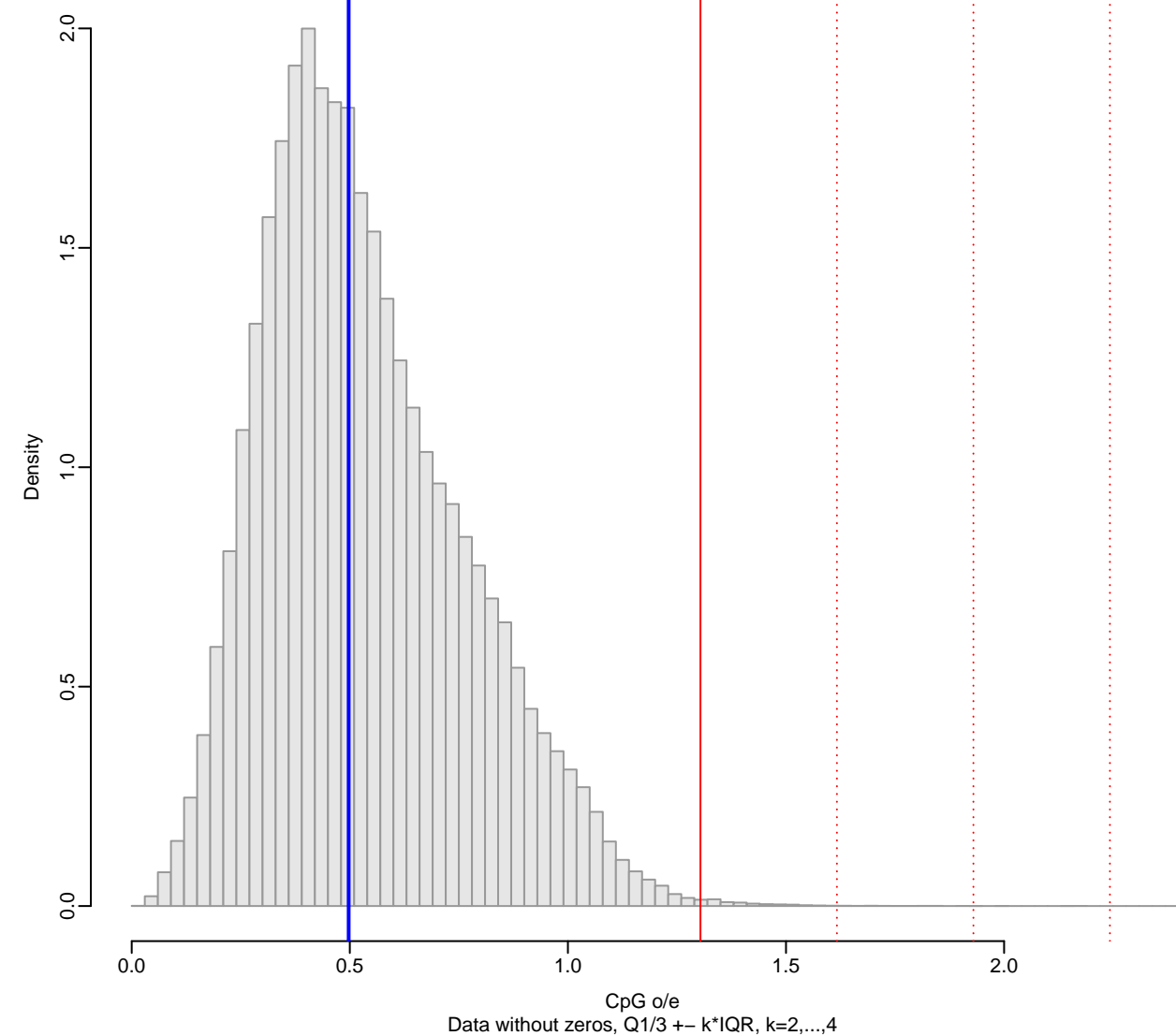
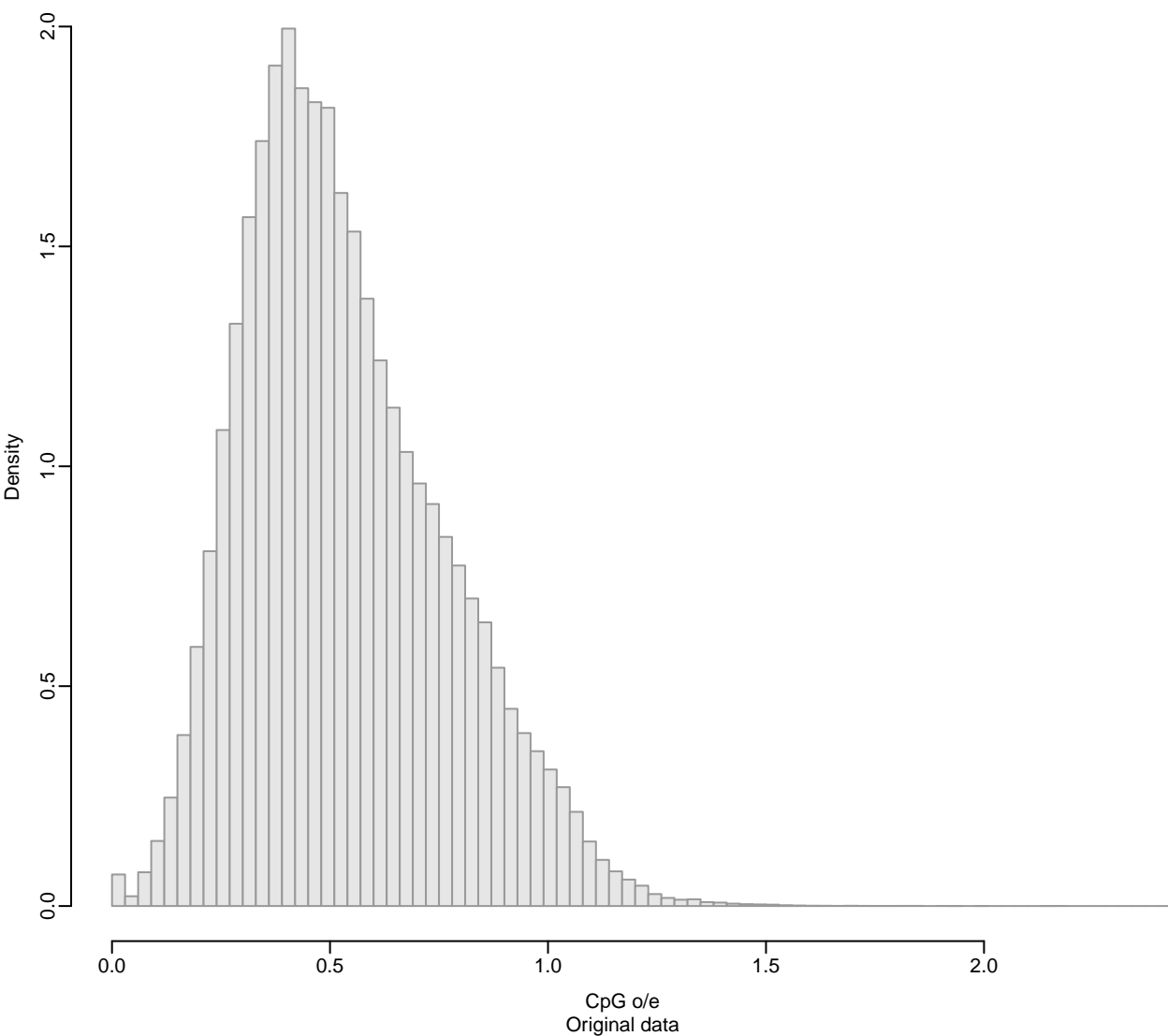




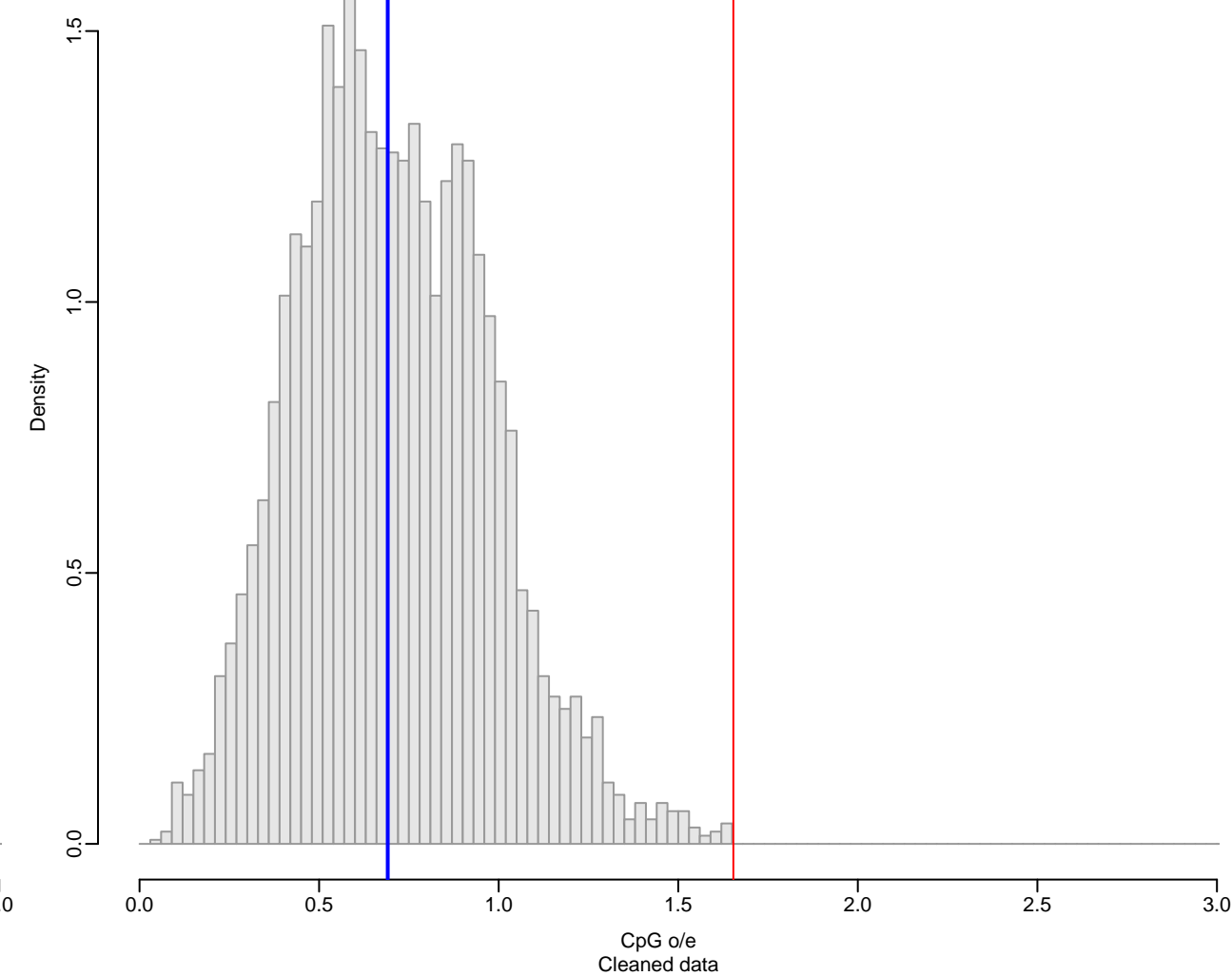
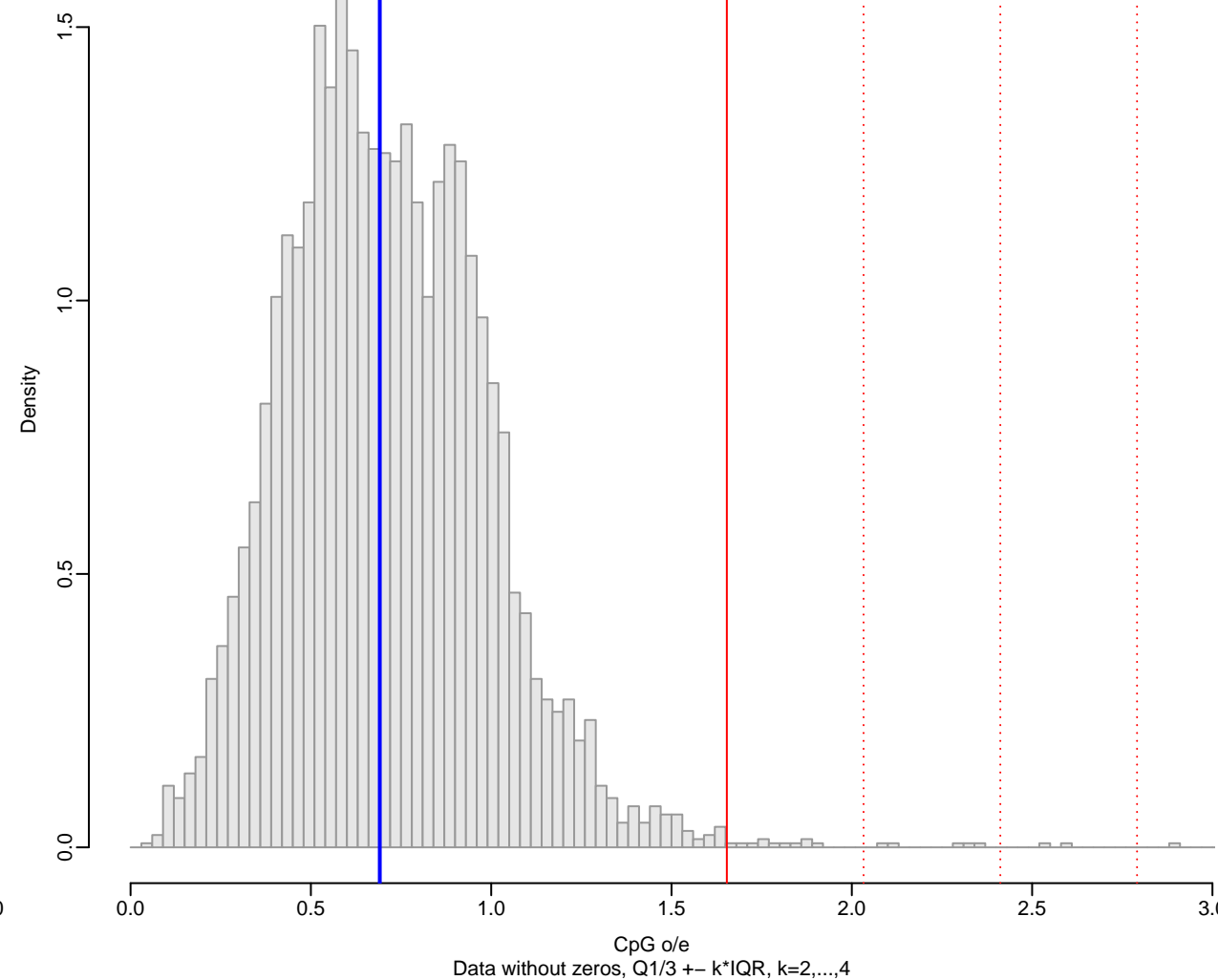
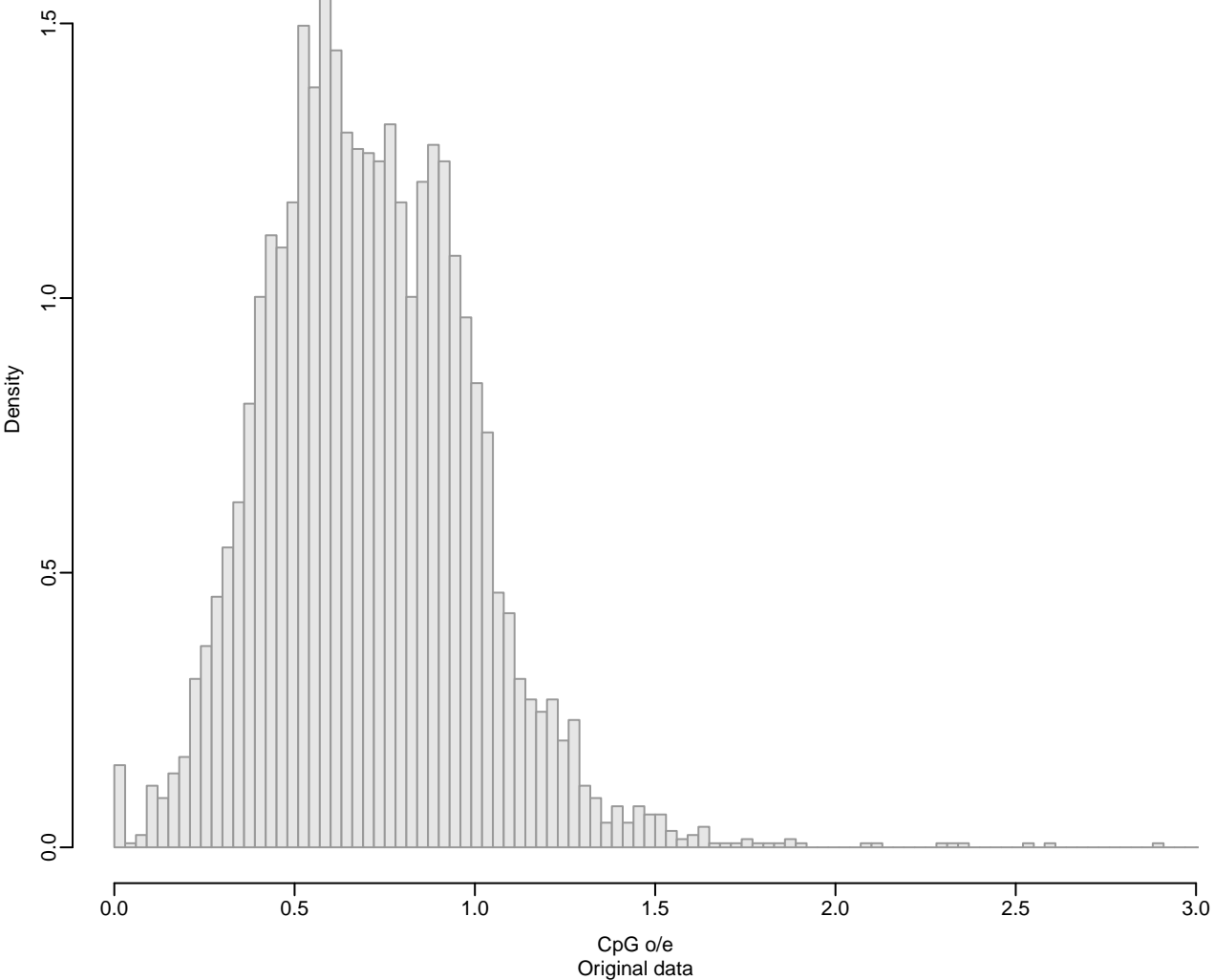




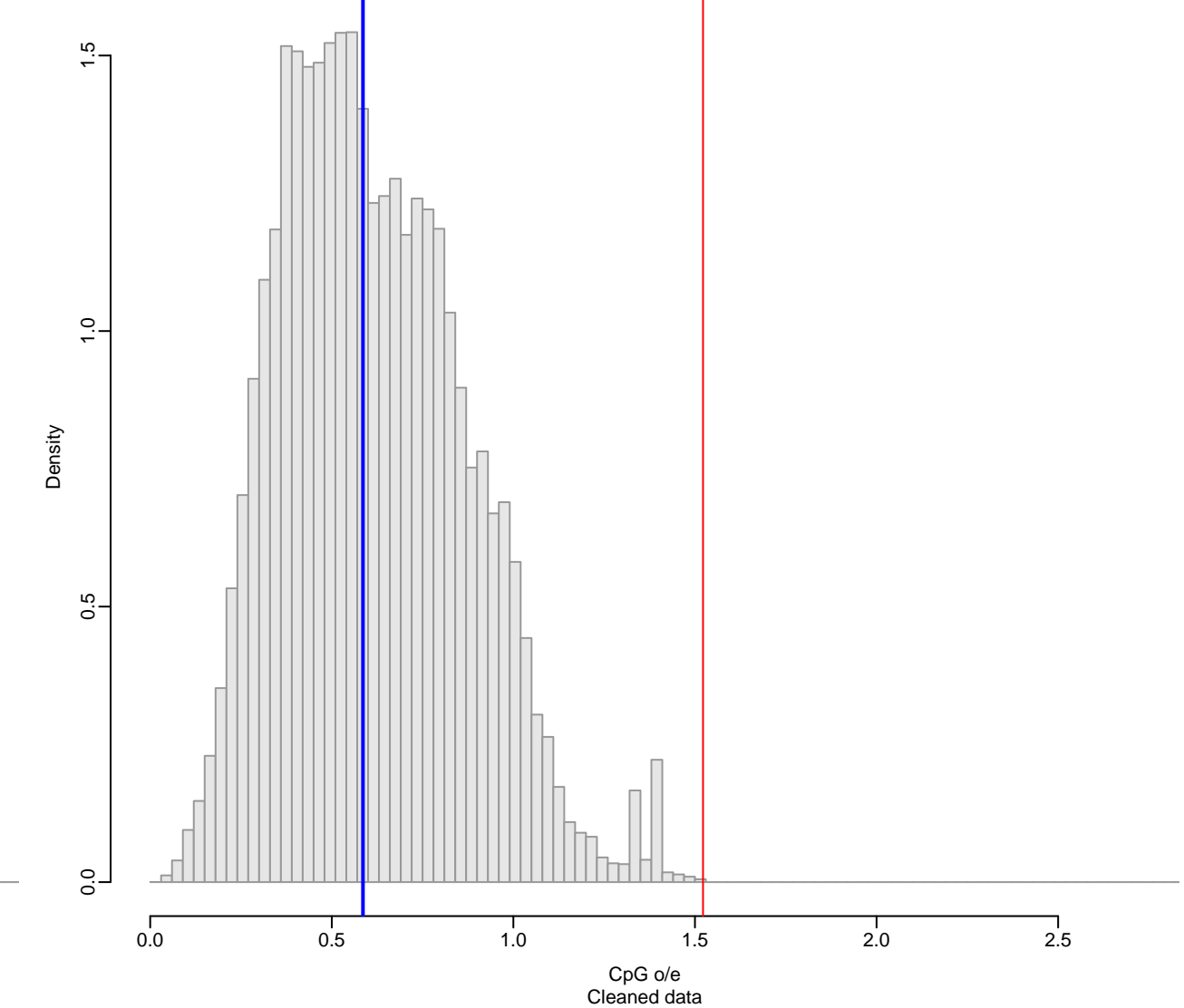
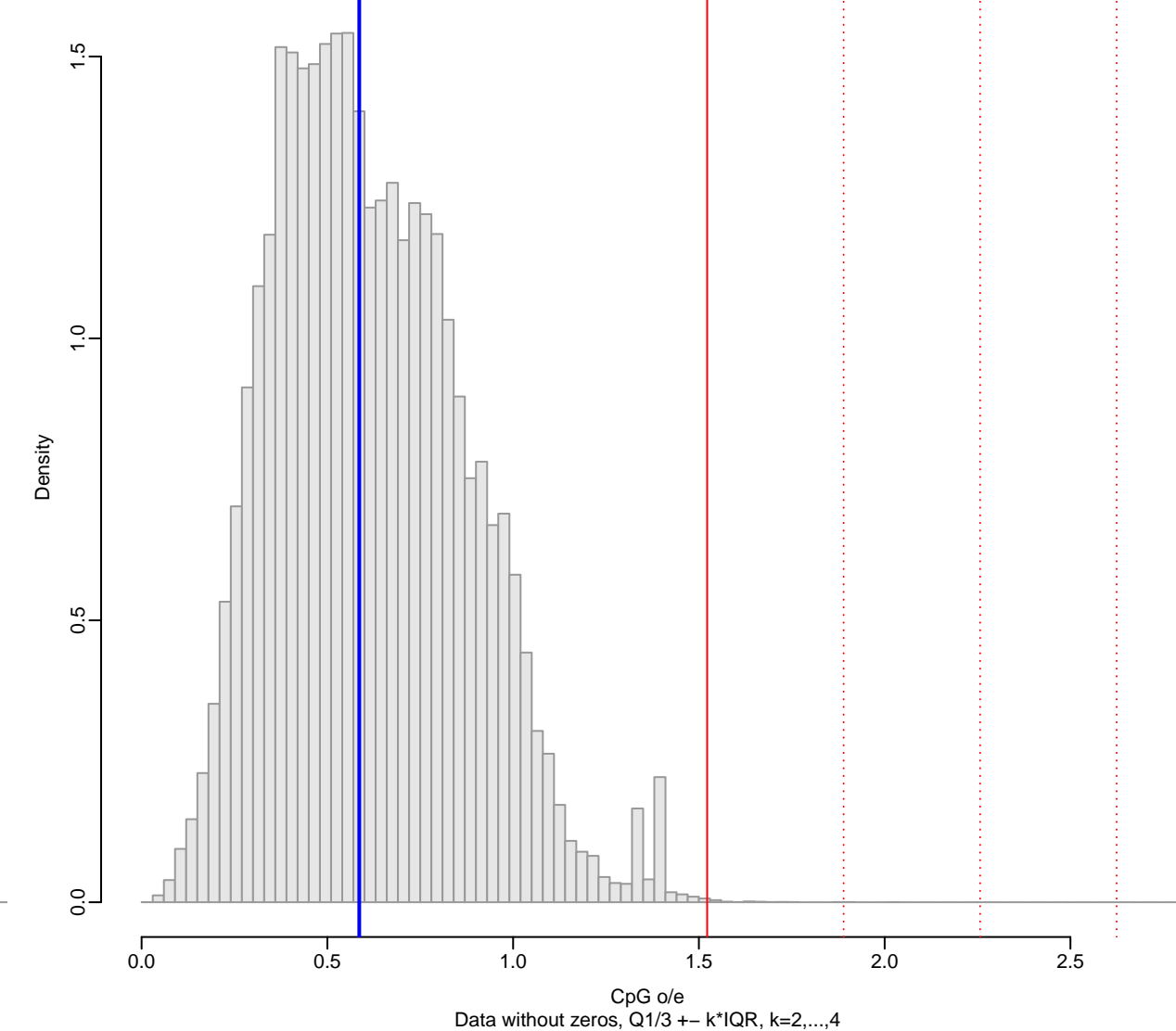
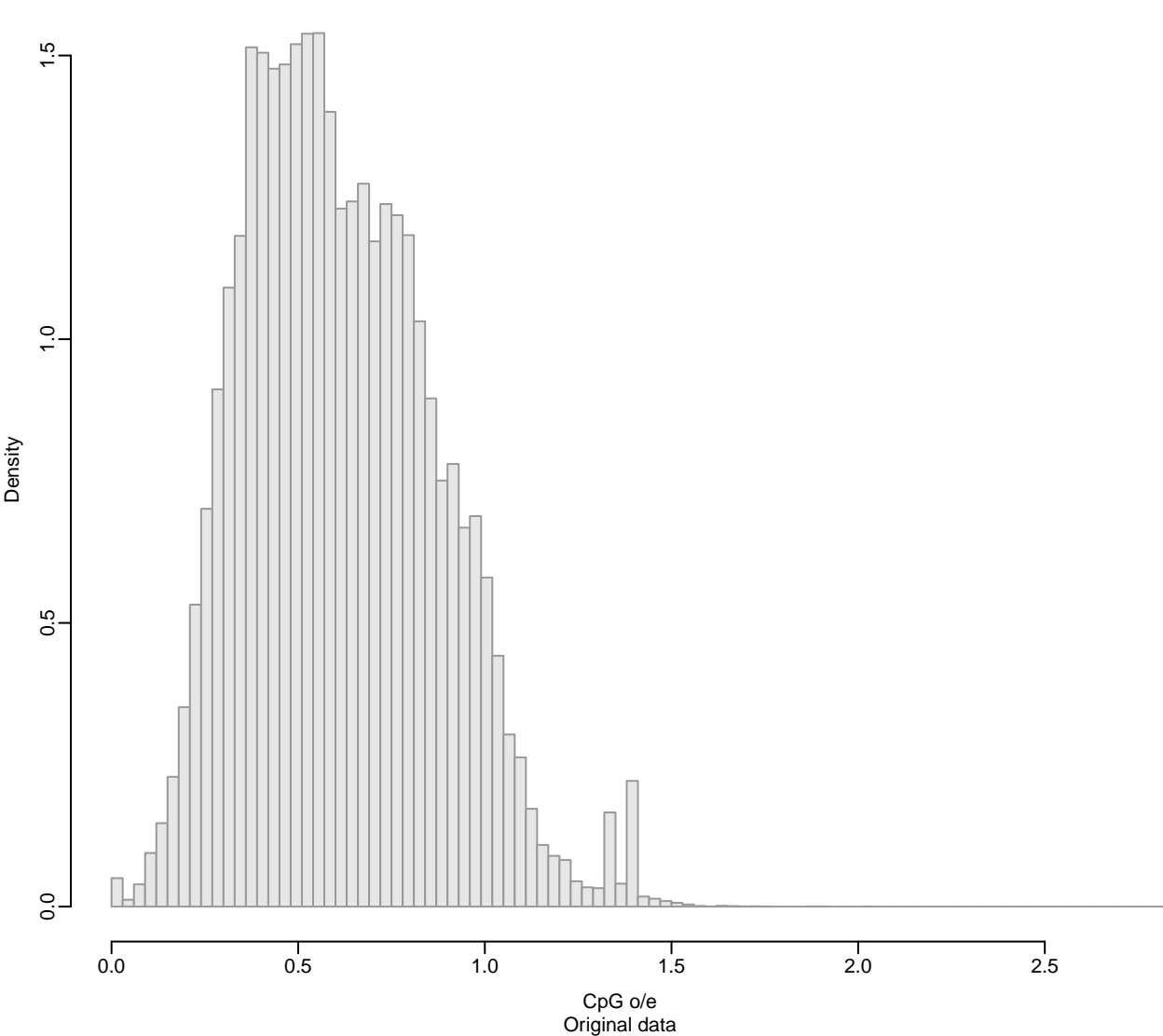
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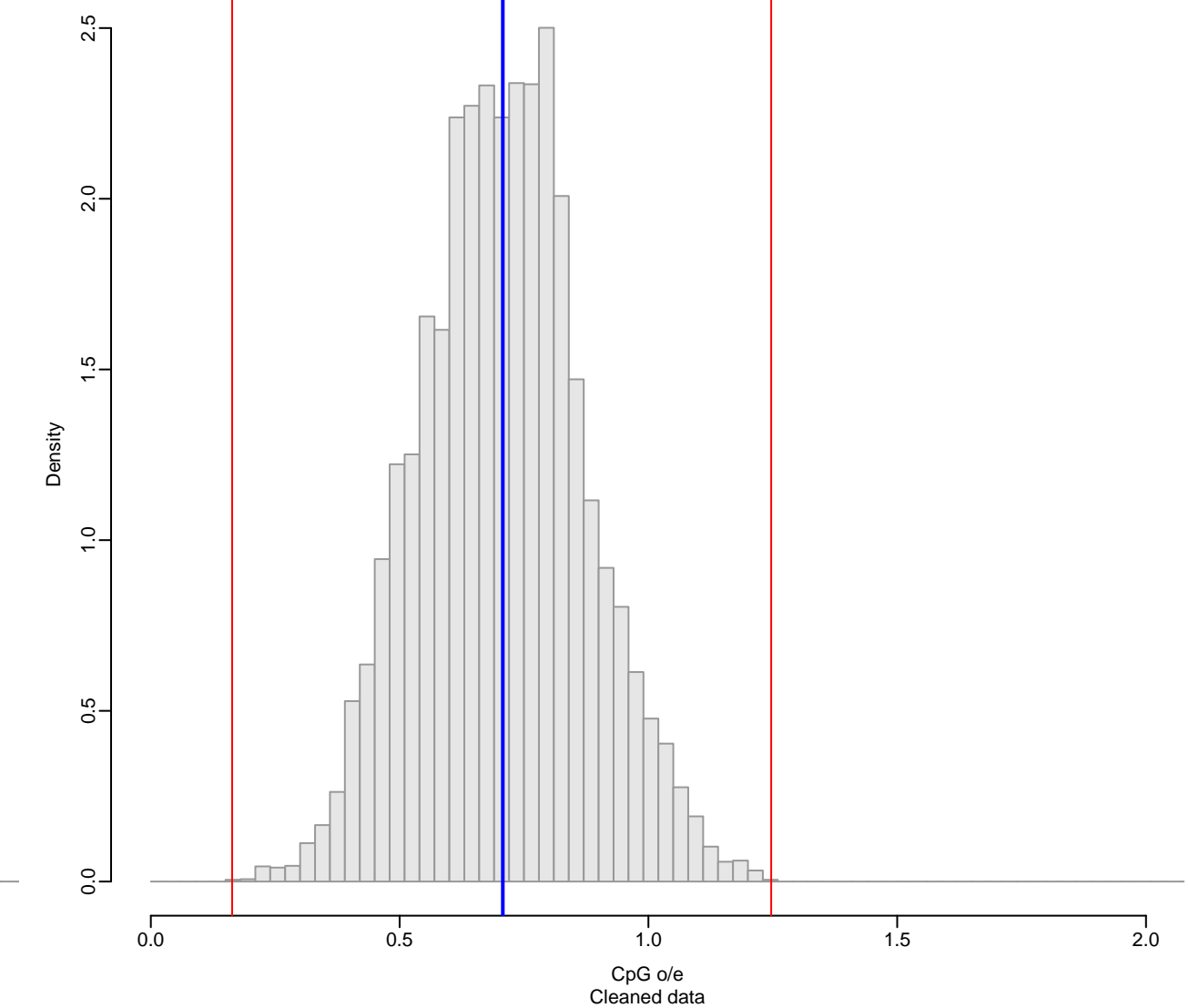
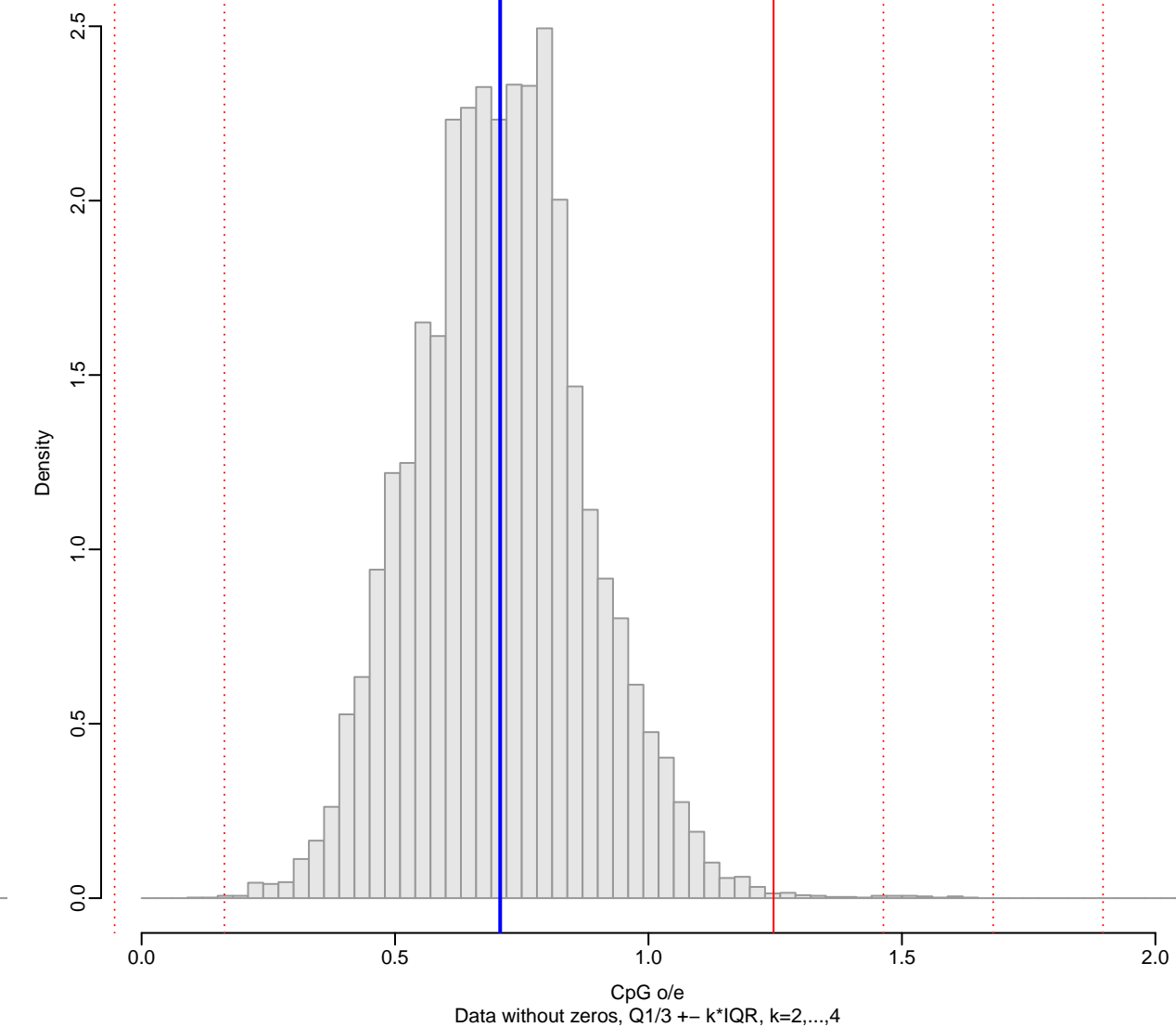
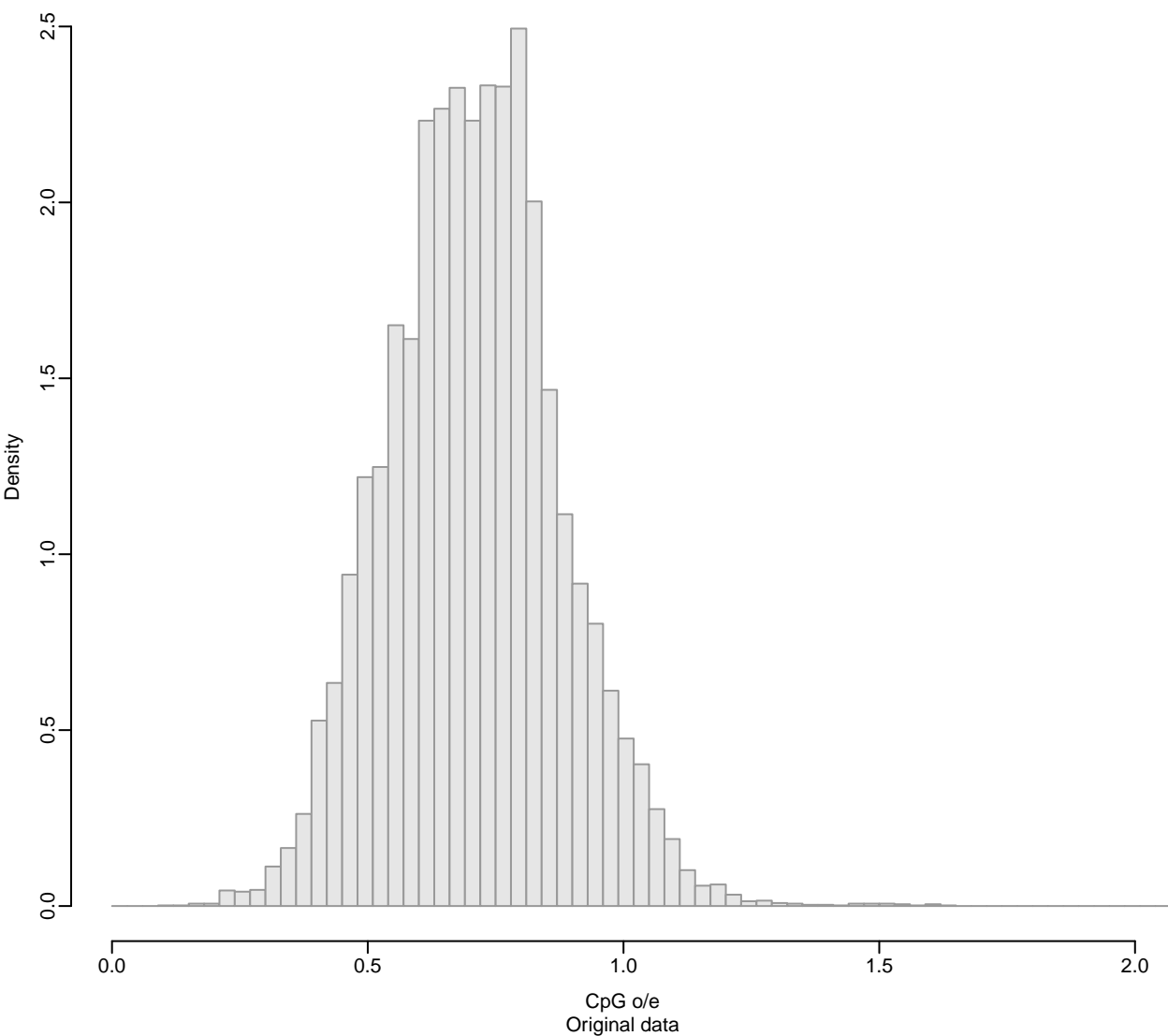
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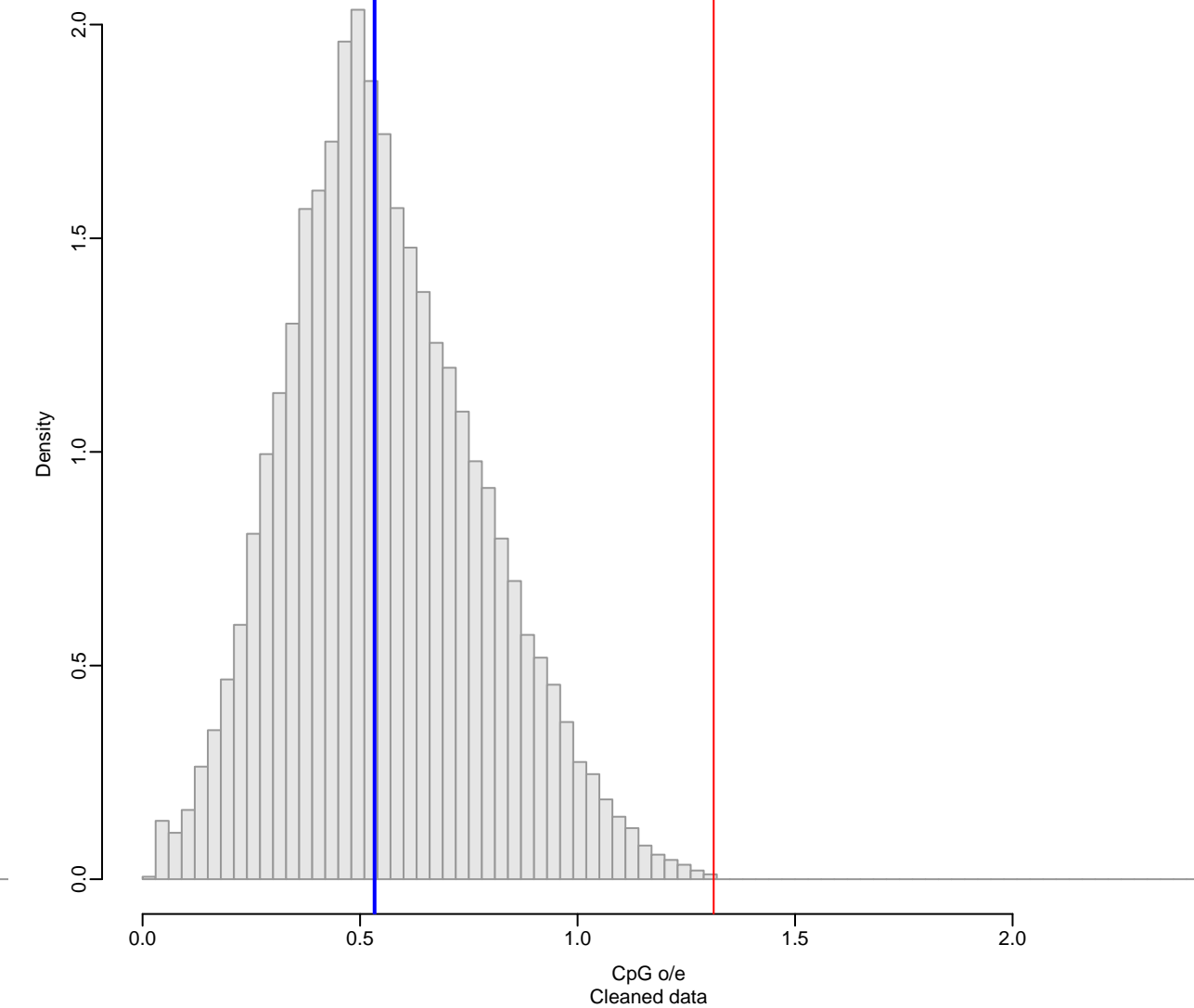
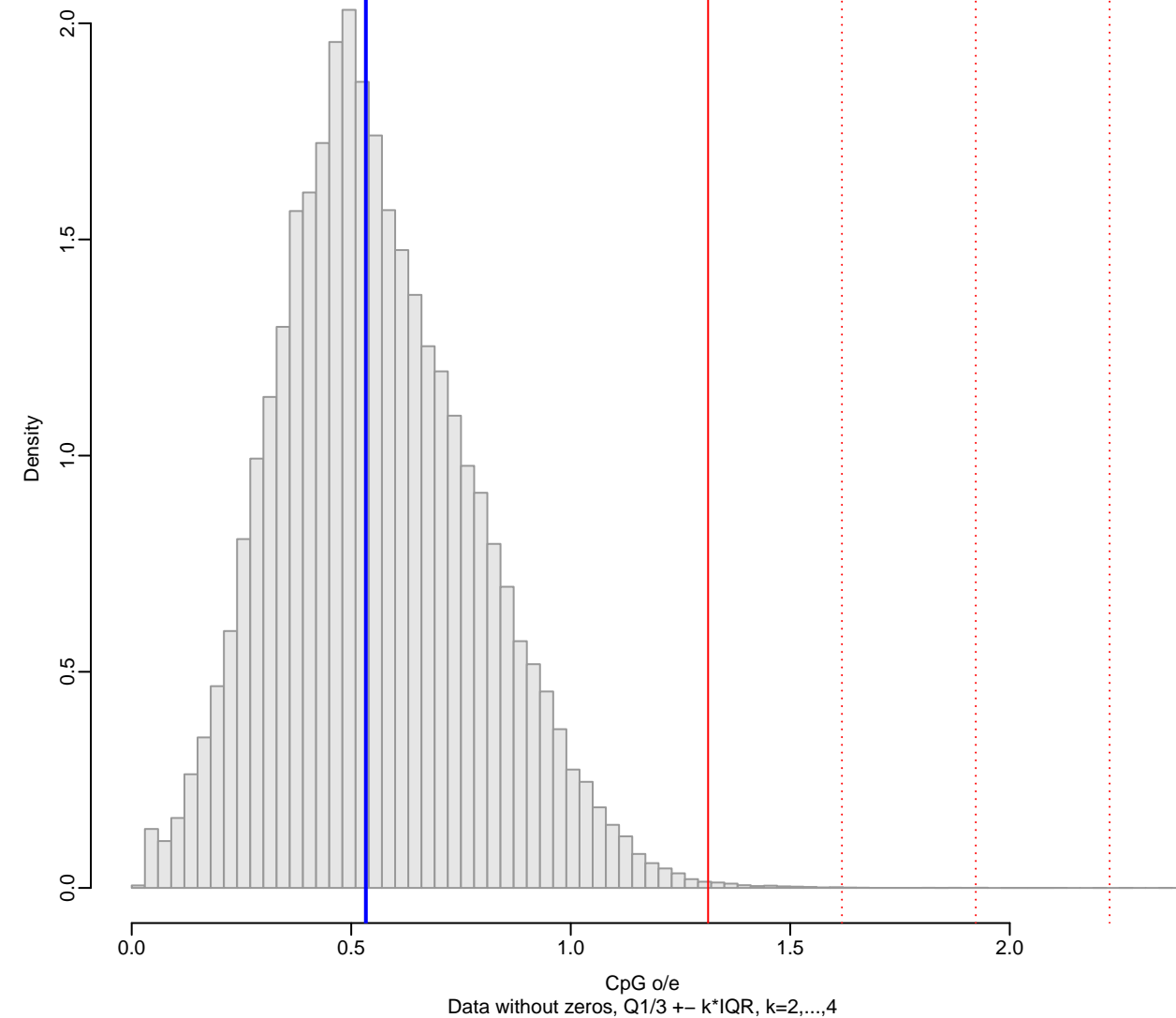
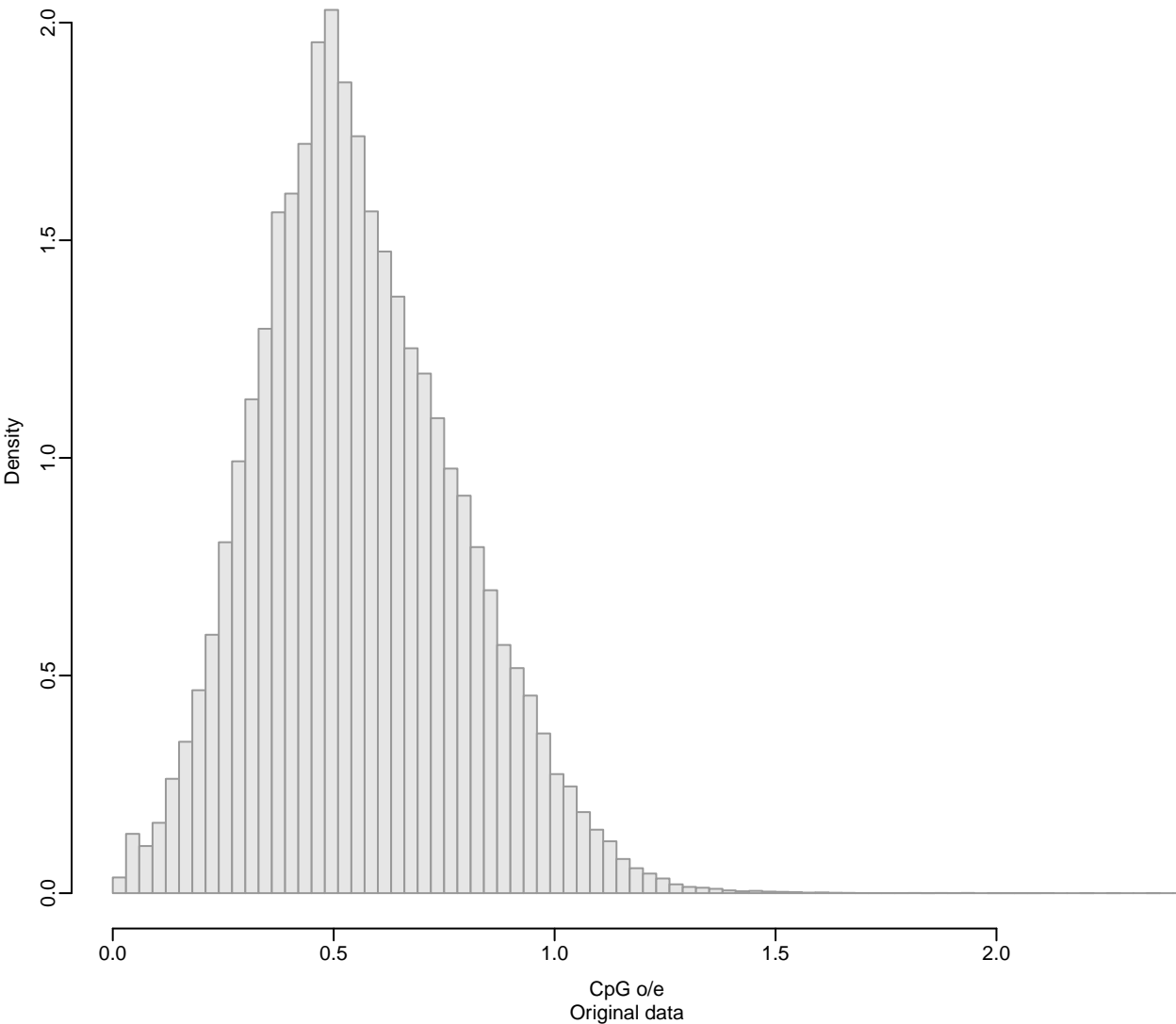
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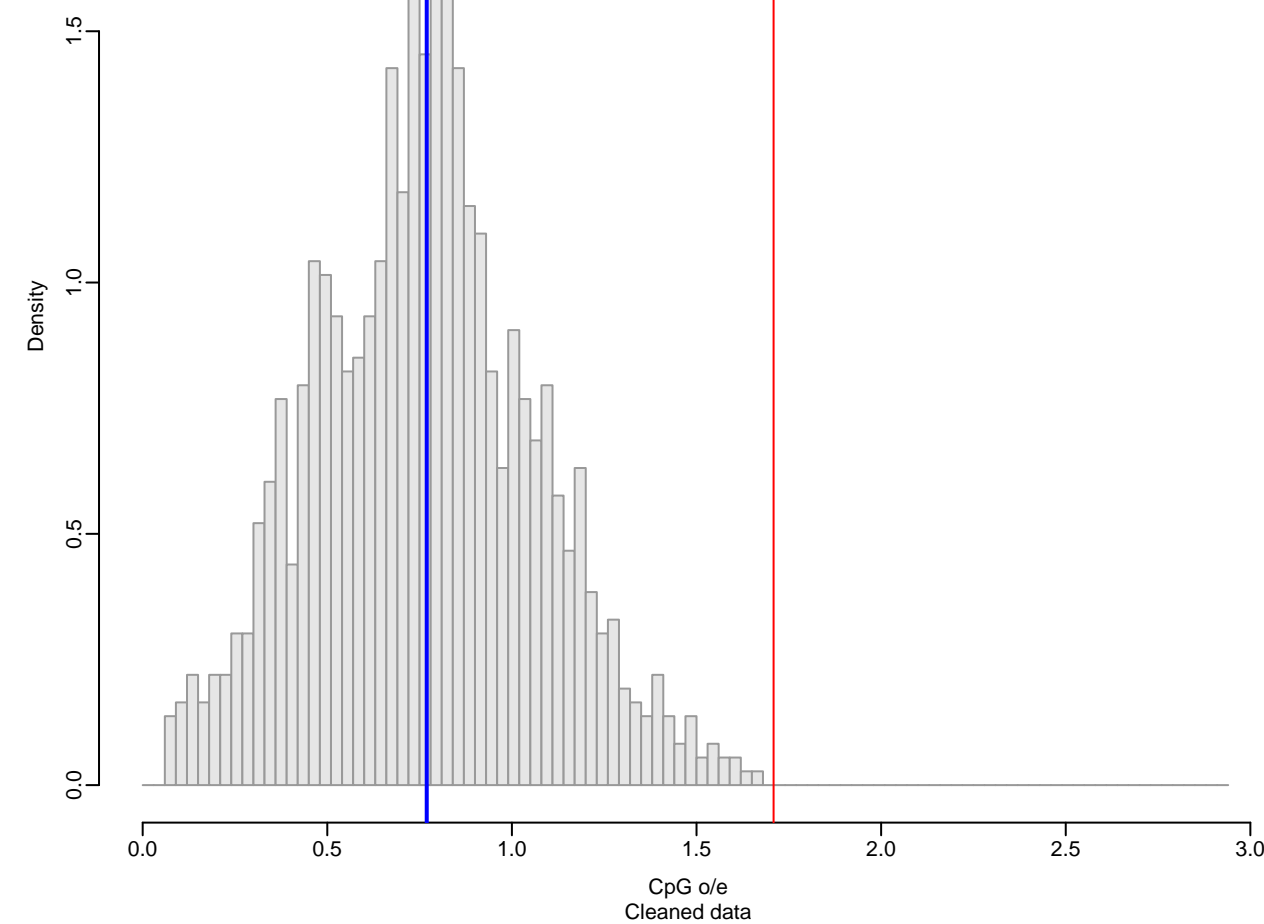
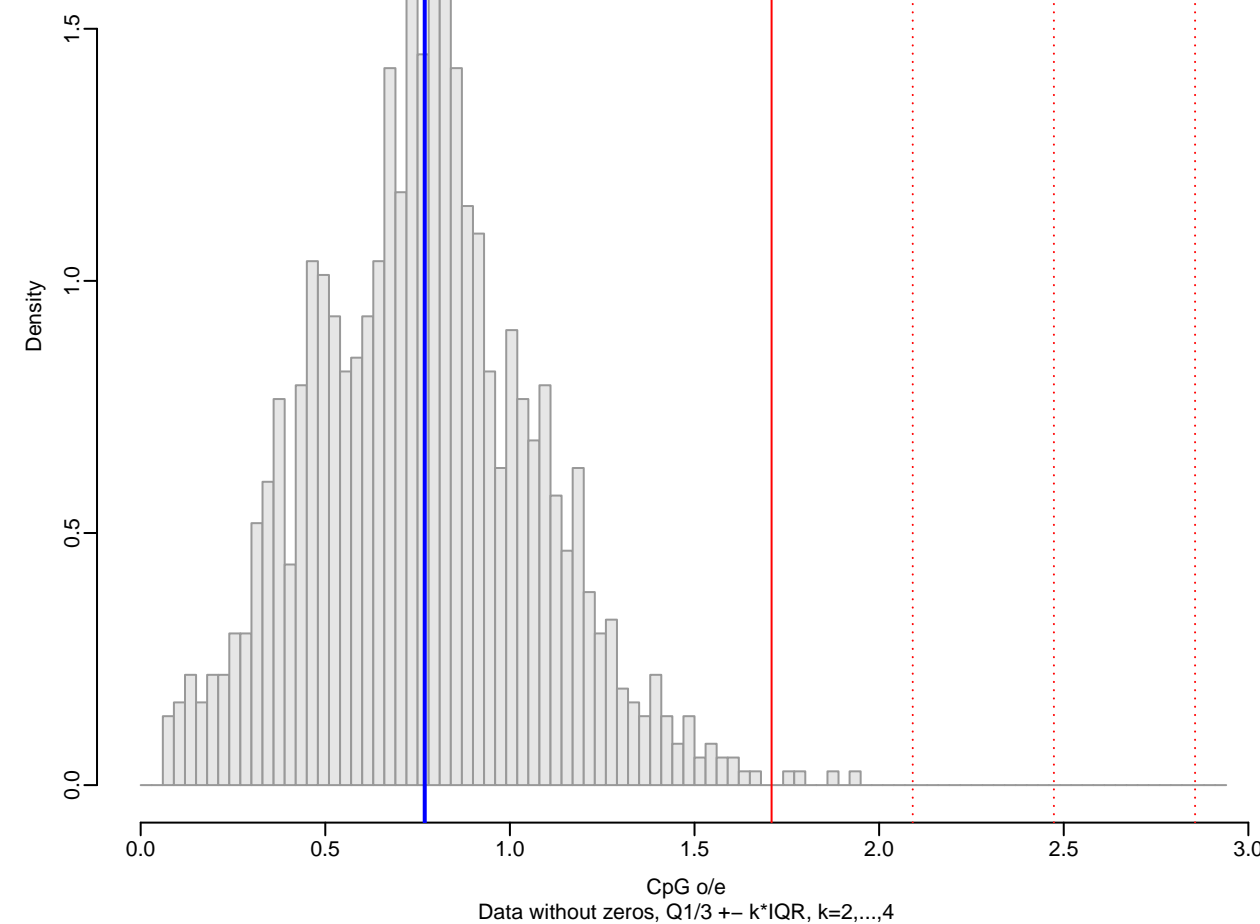
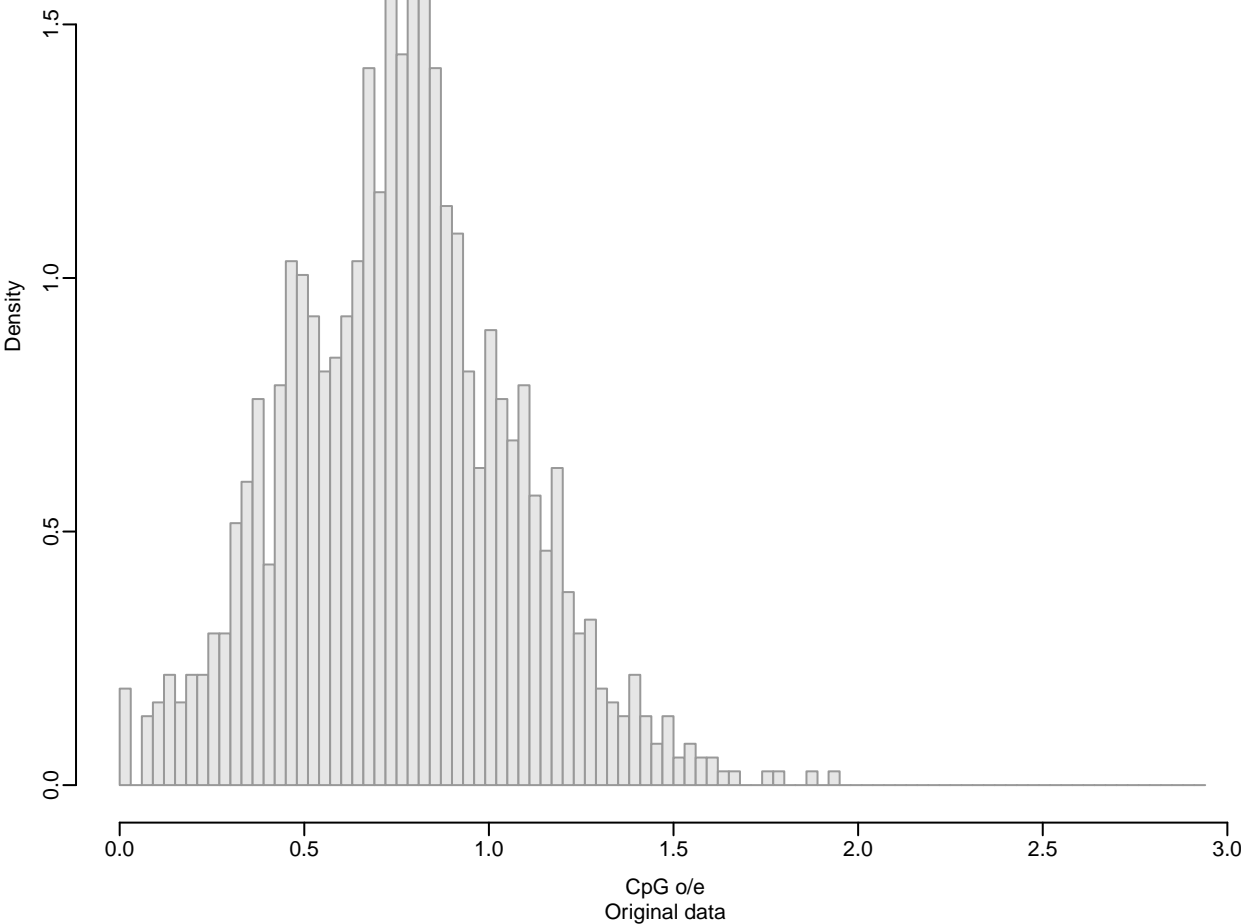
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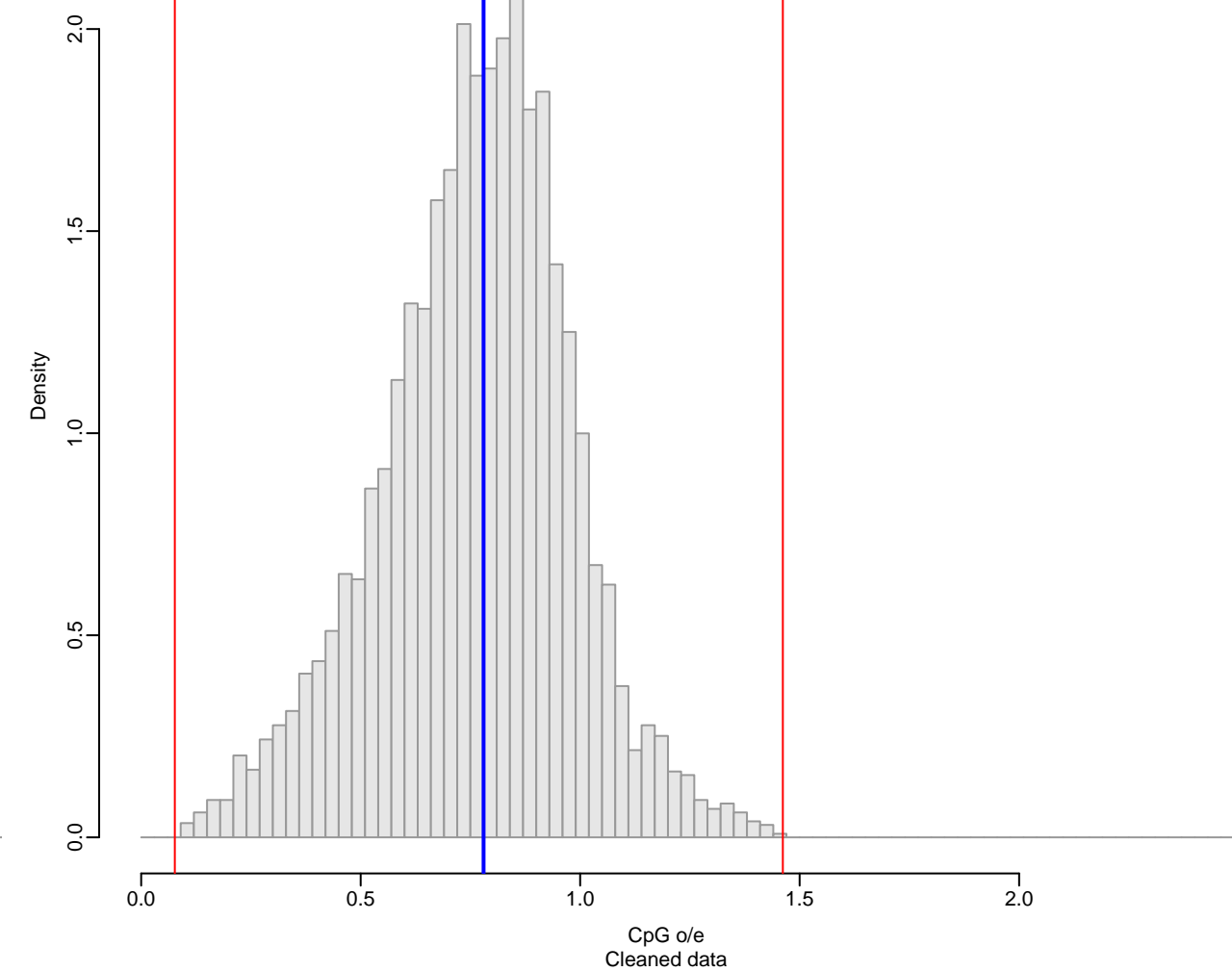
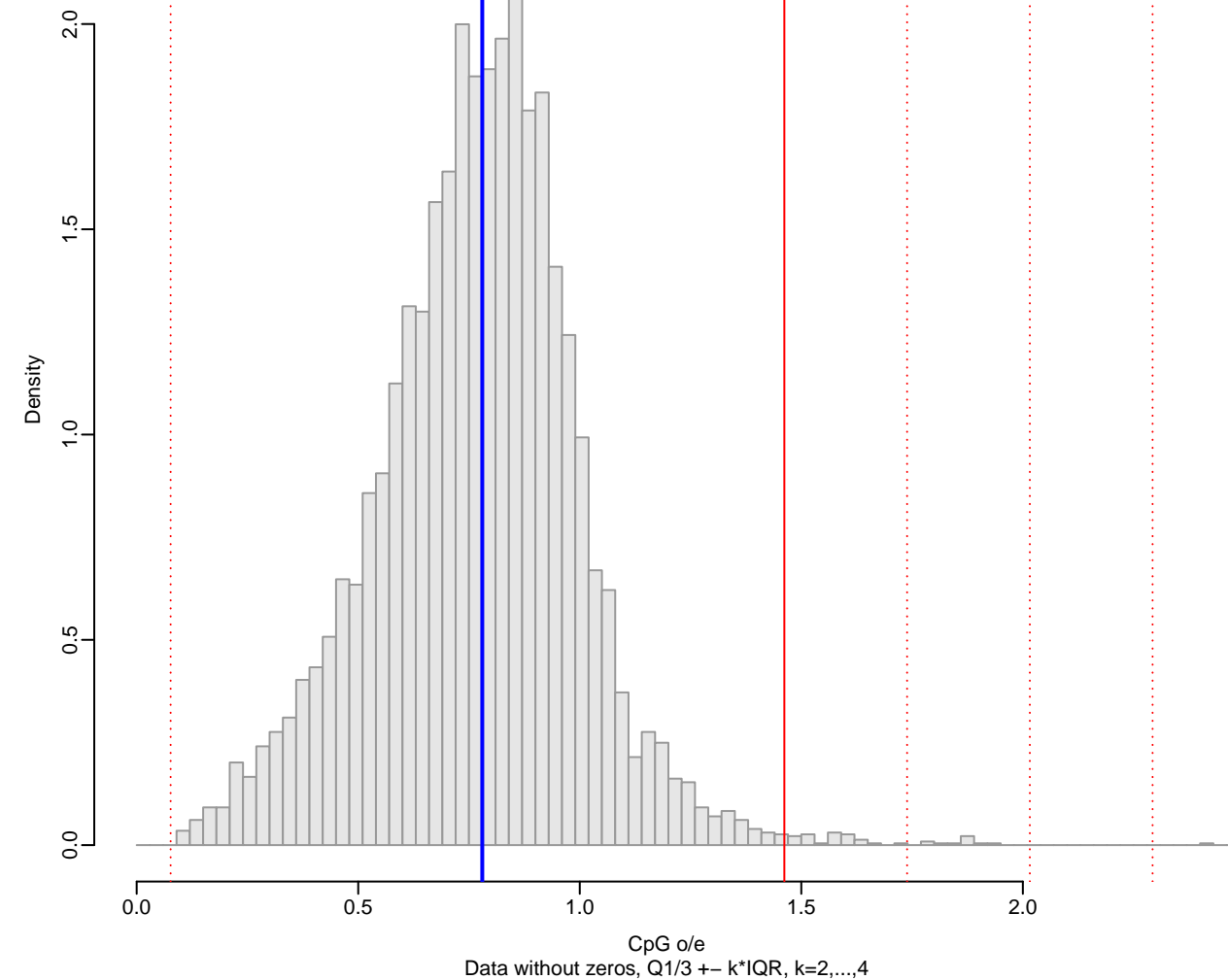
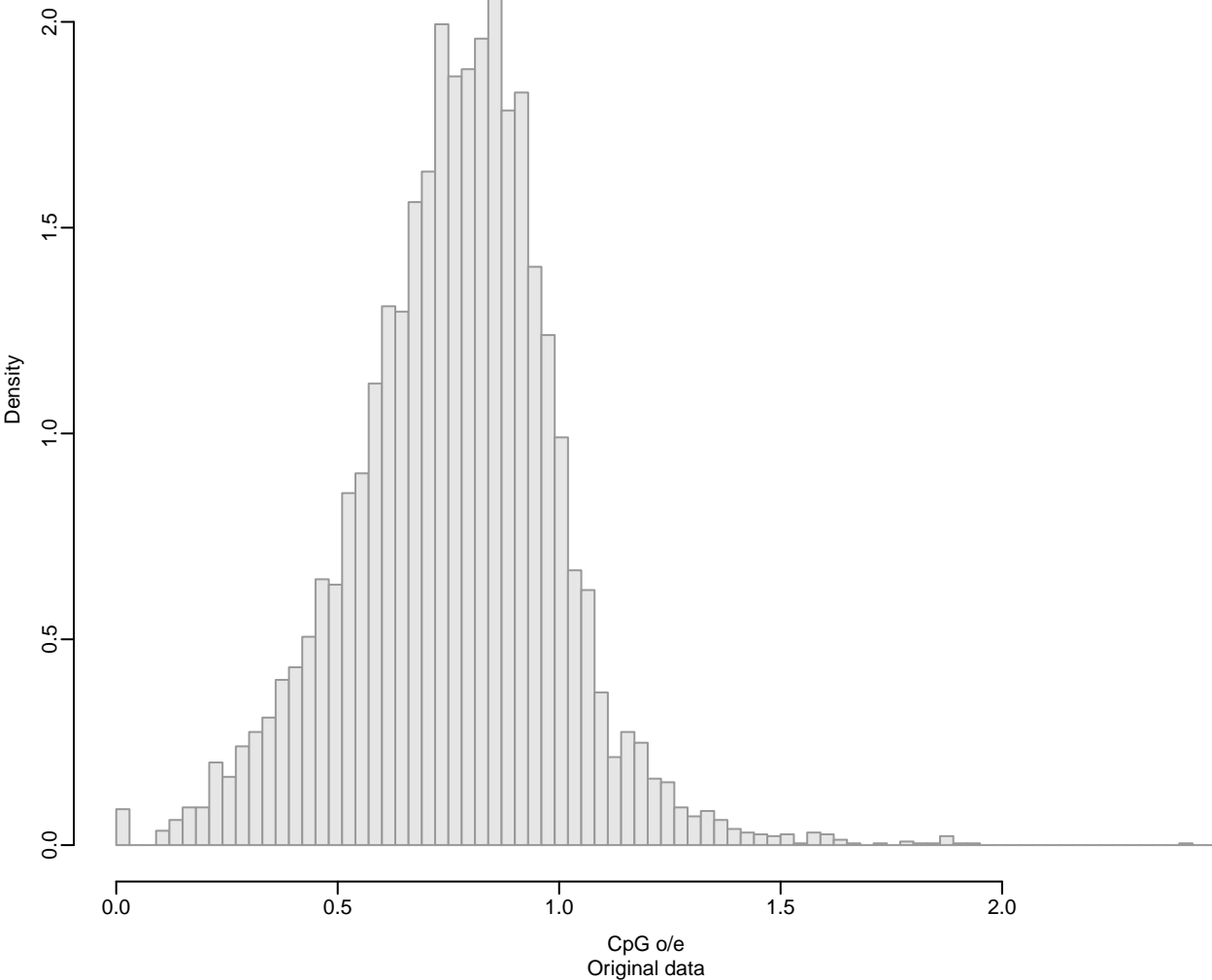
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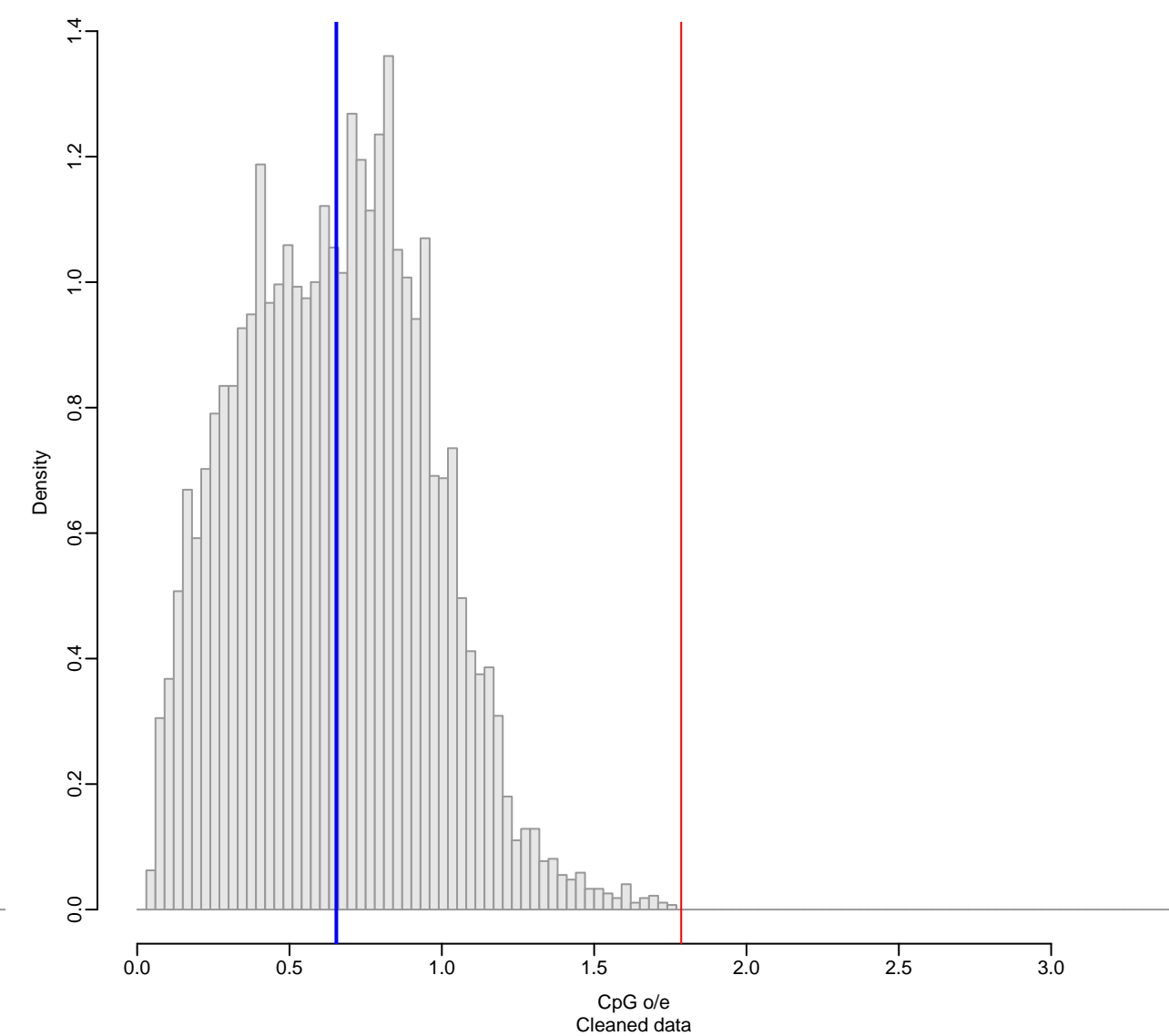
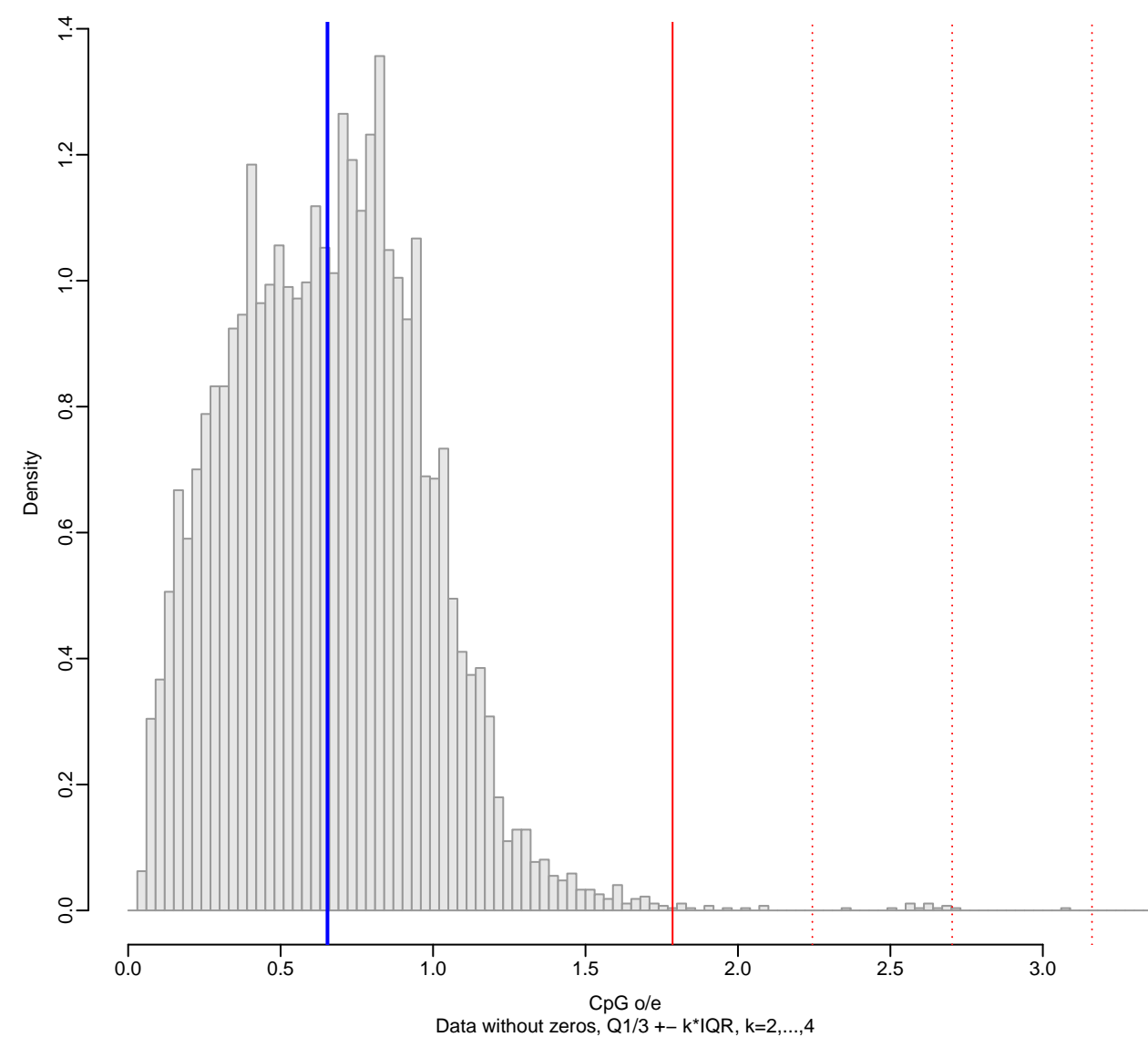
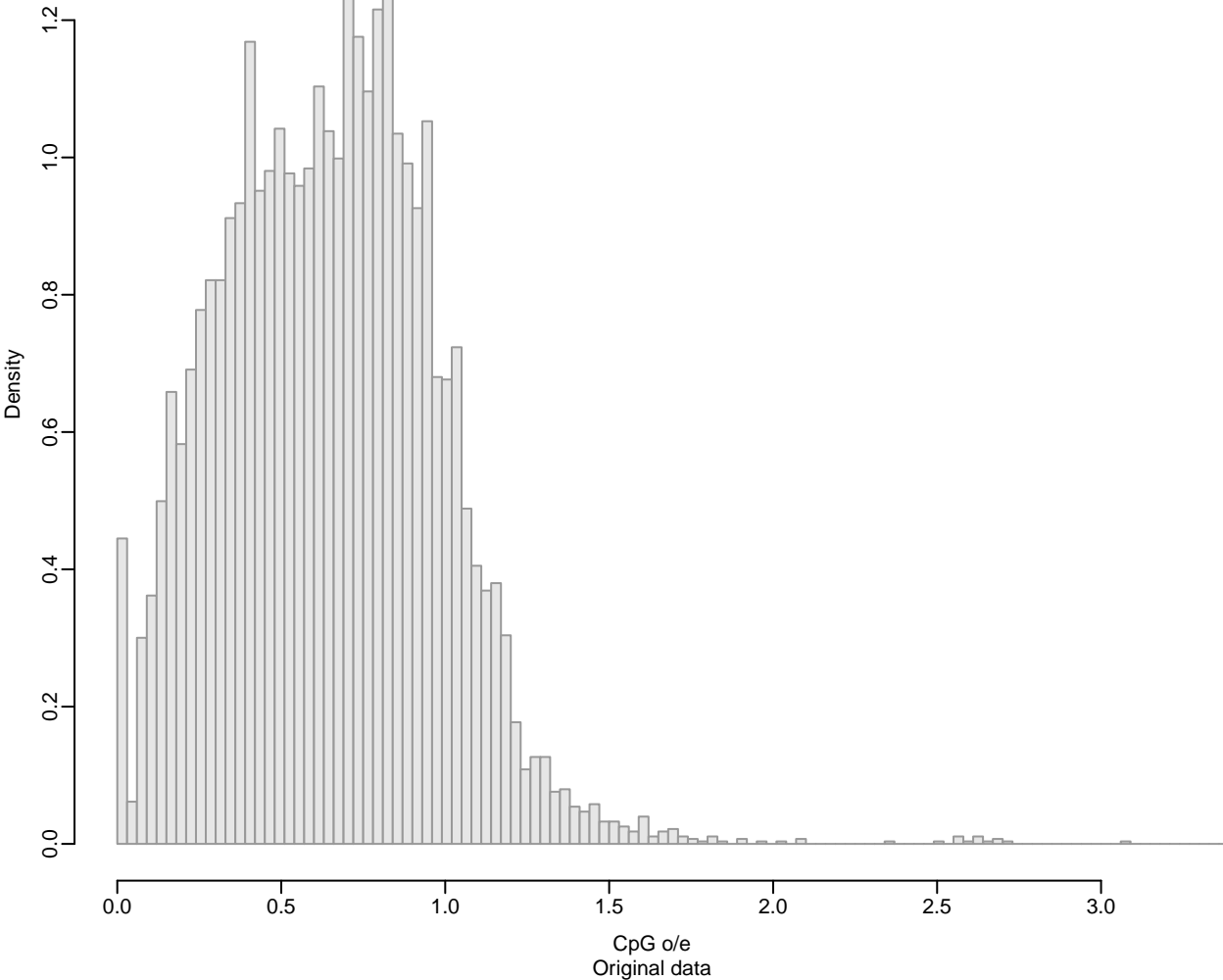
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Pinctada\_martensi

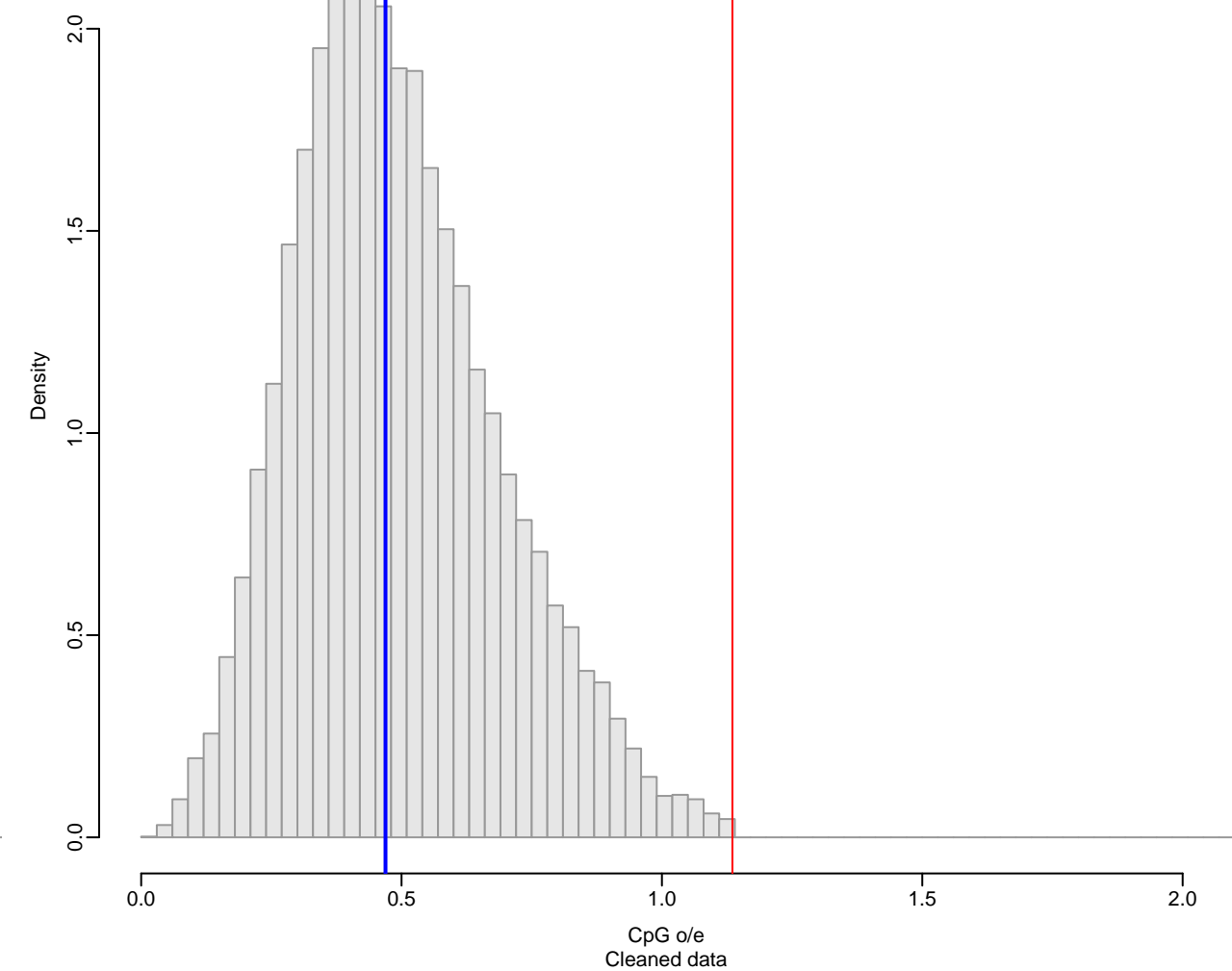
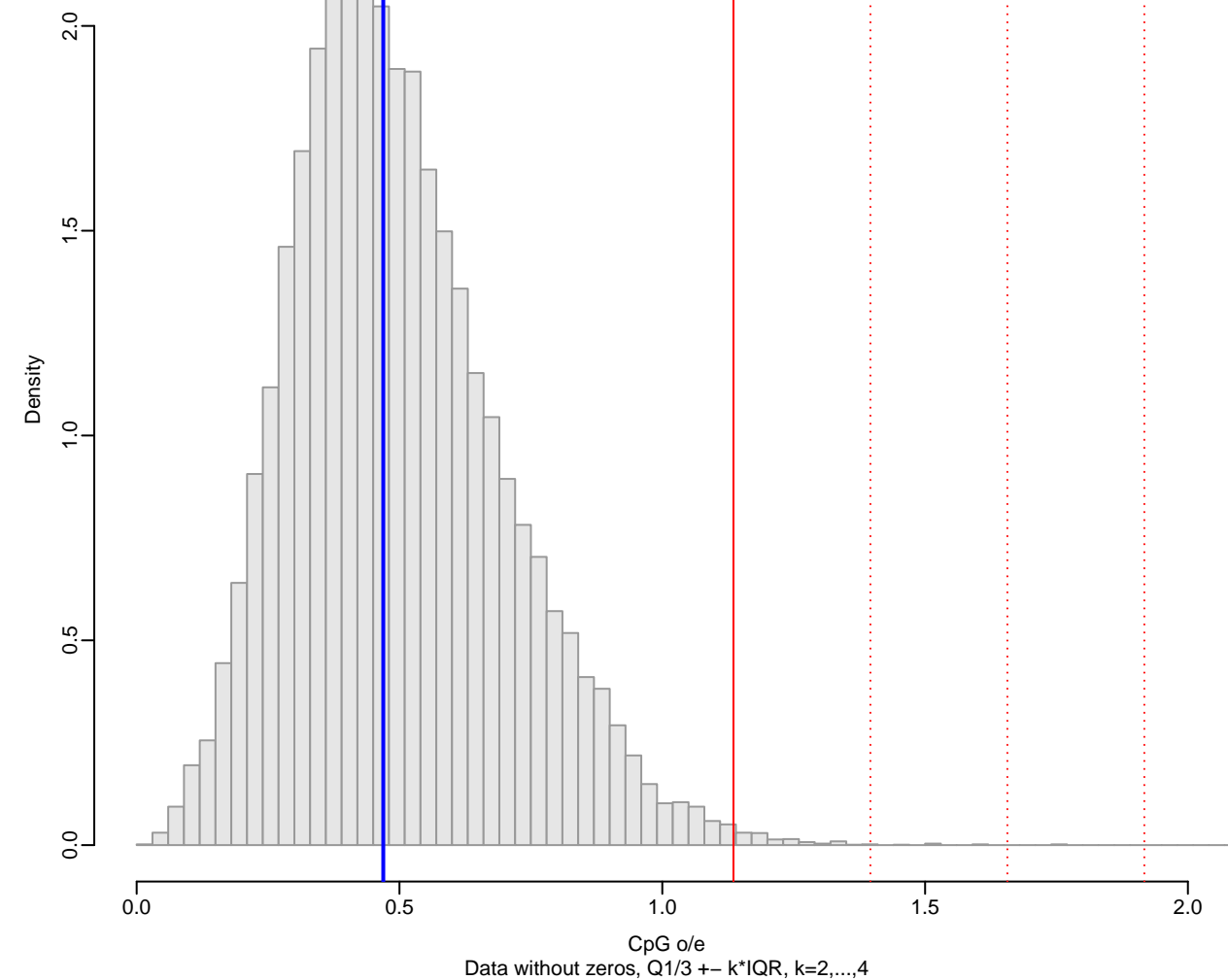
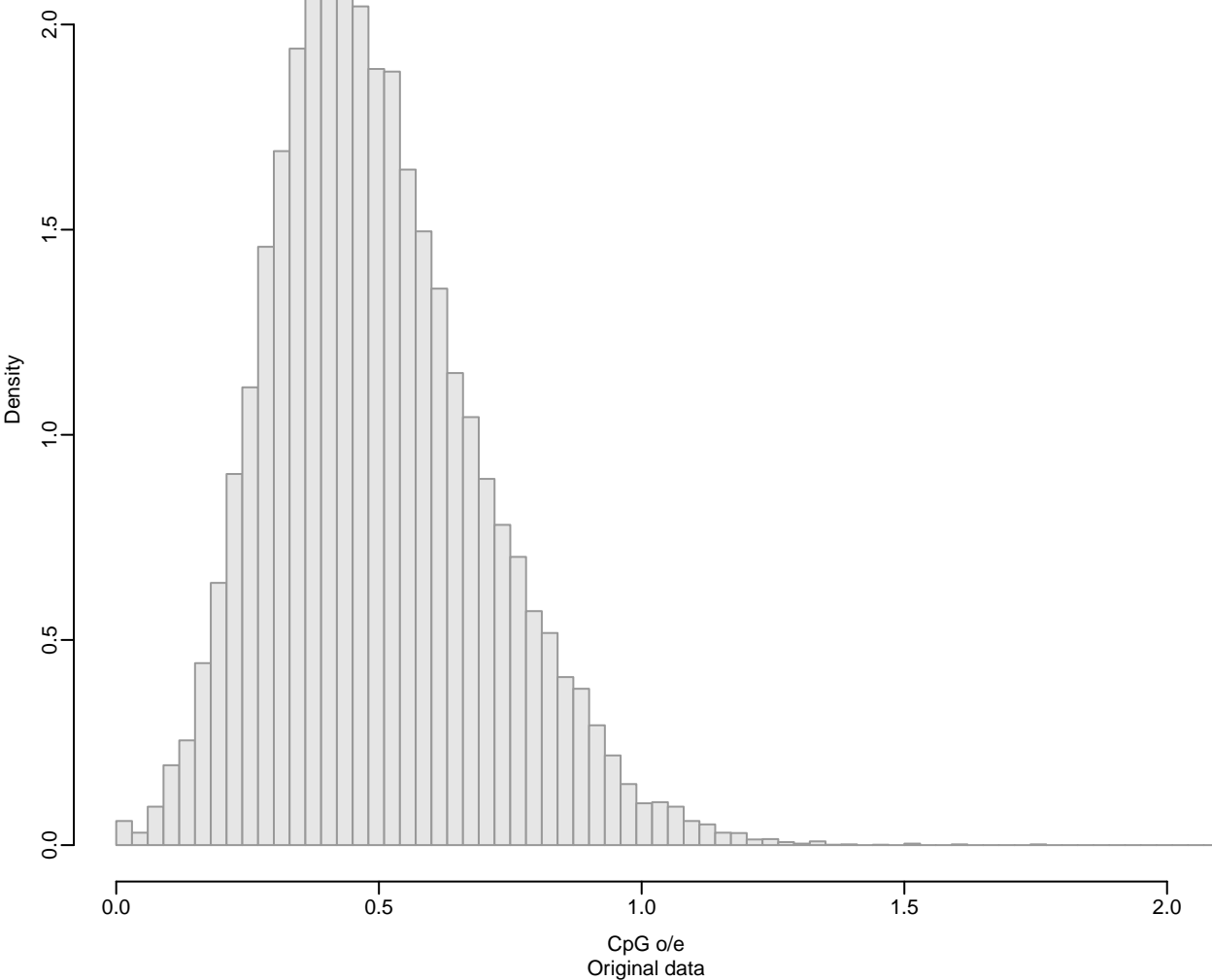


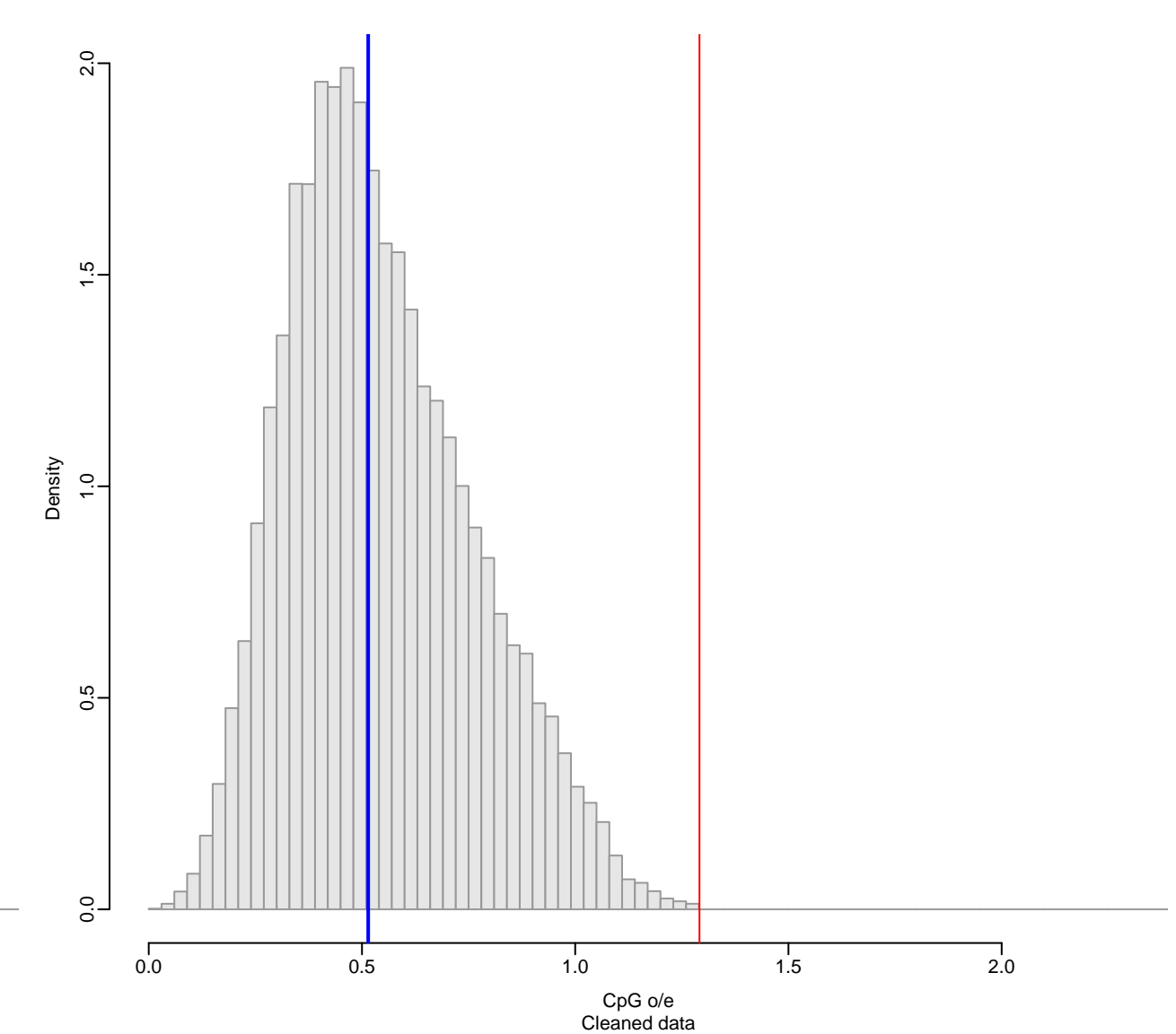
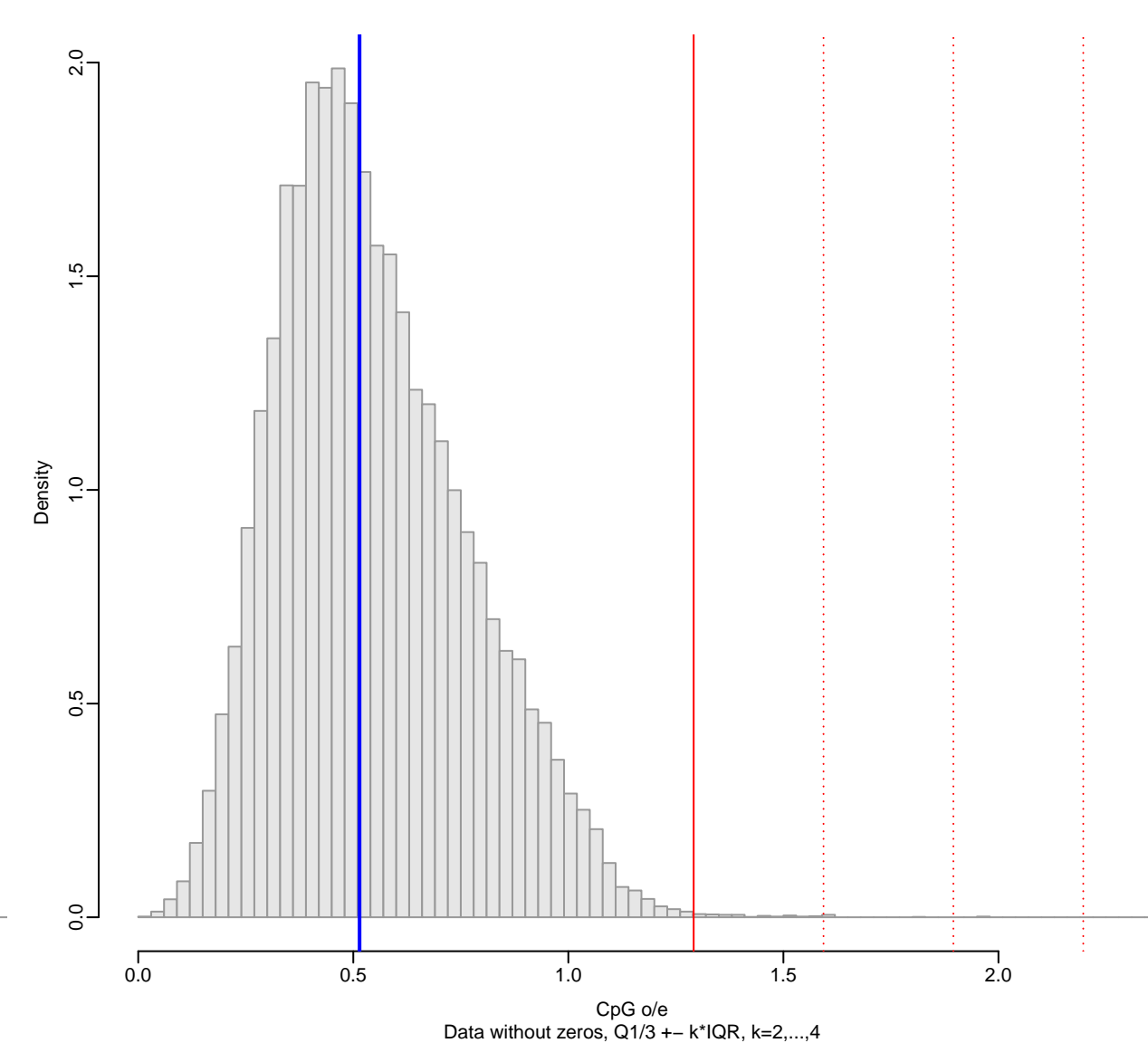
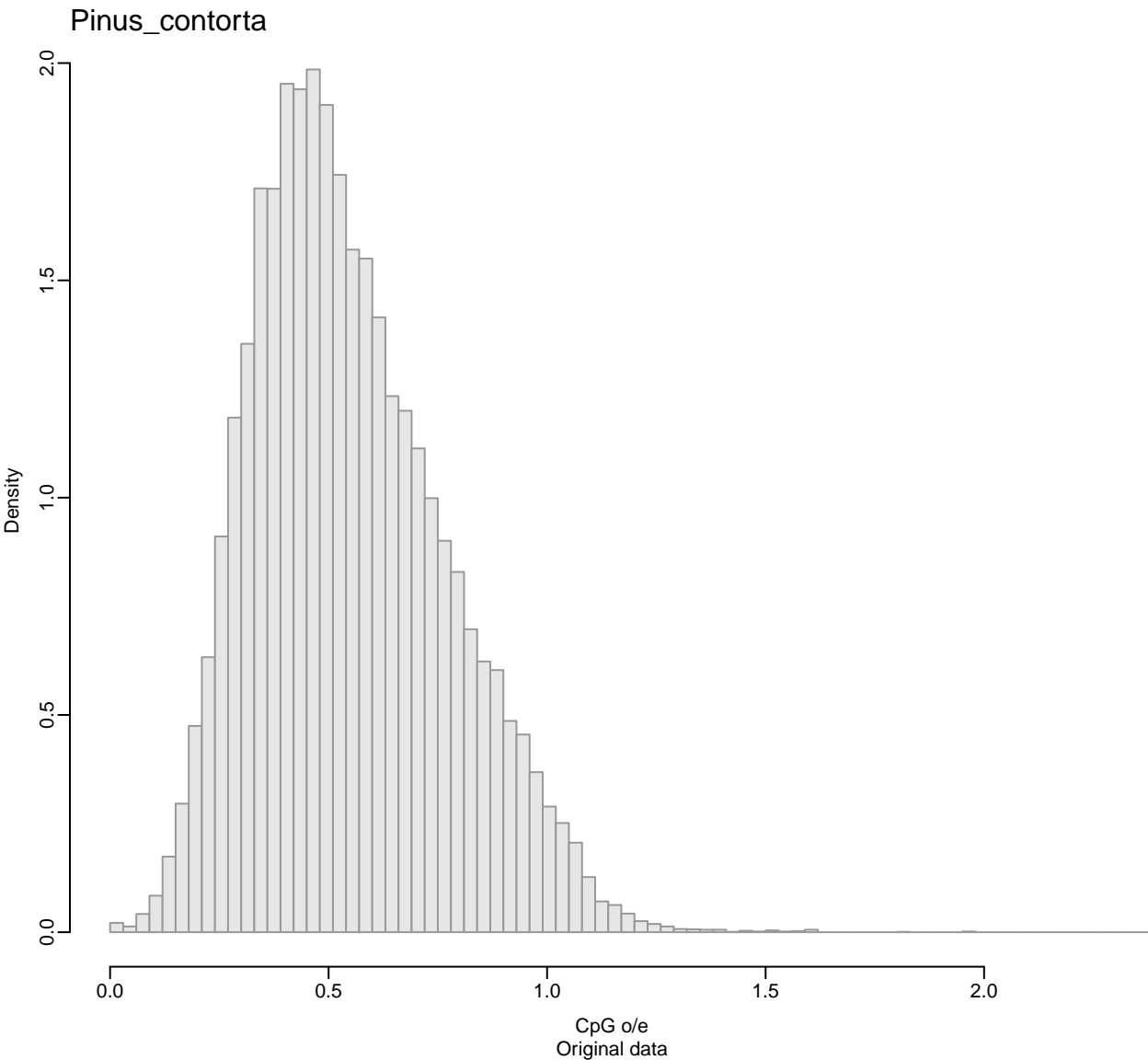
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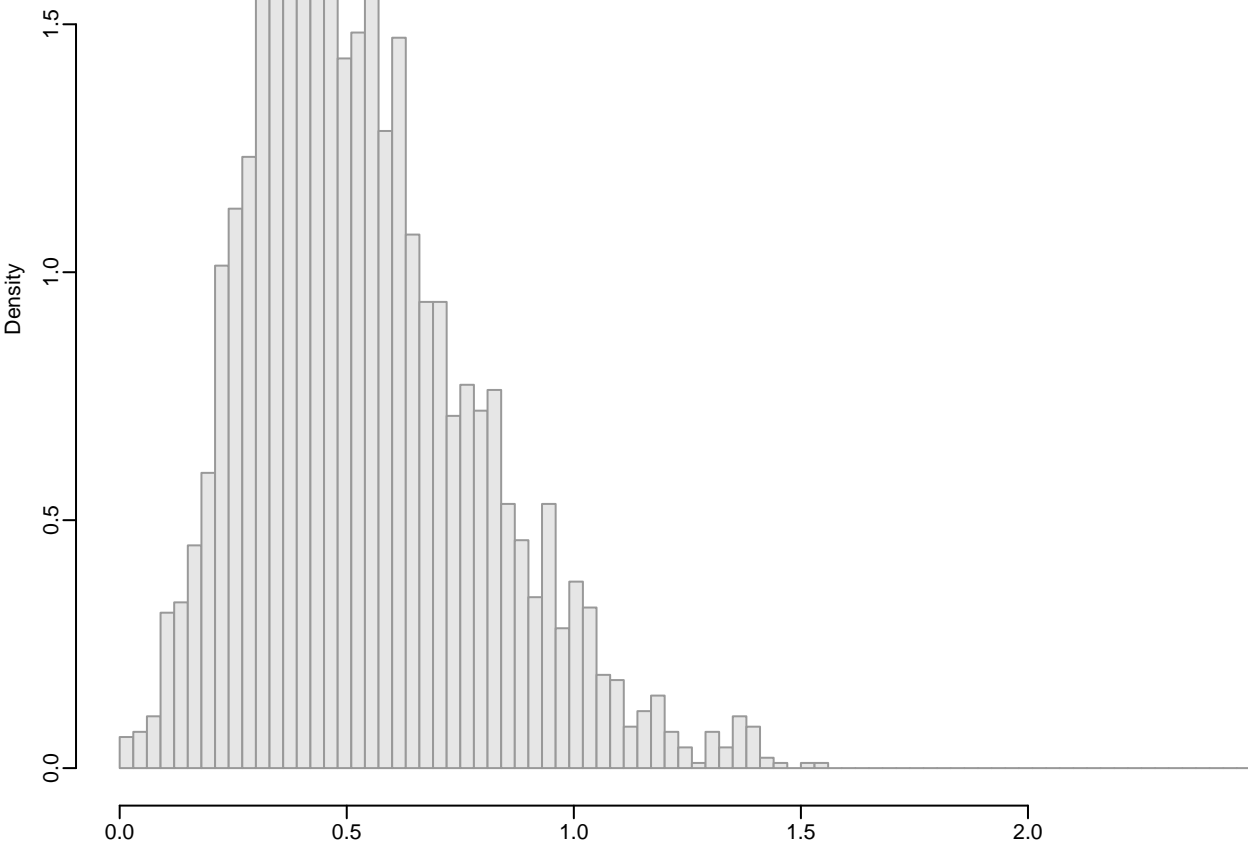
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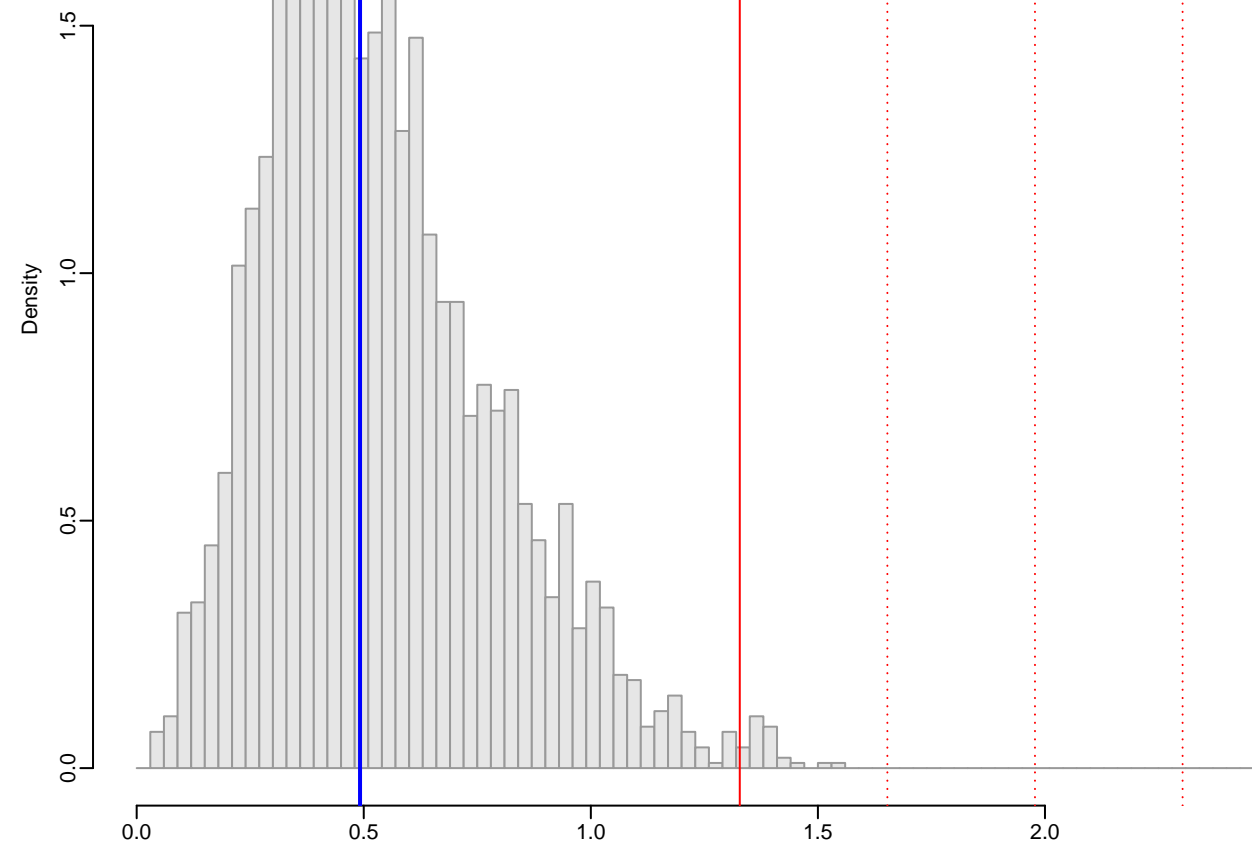


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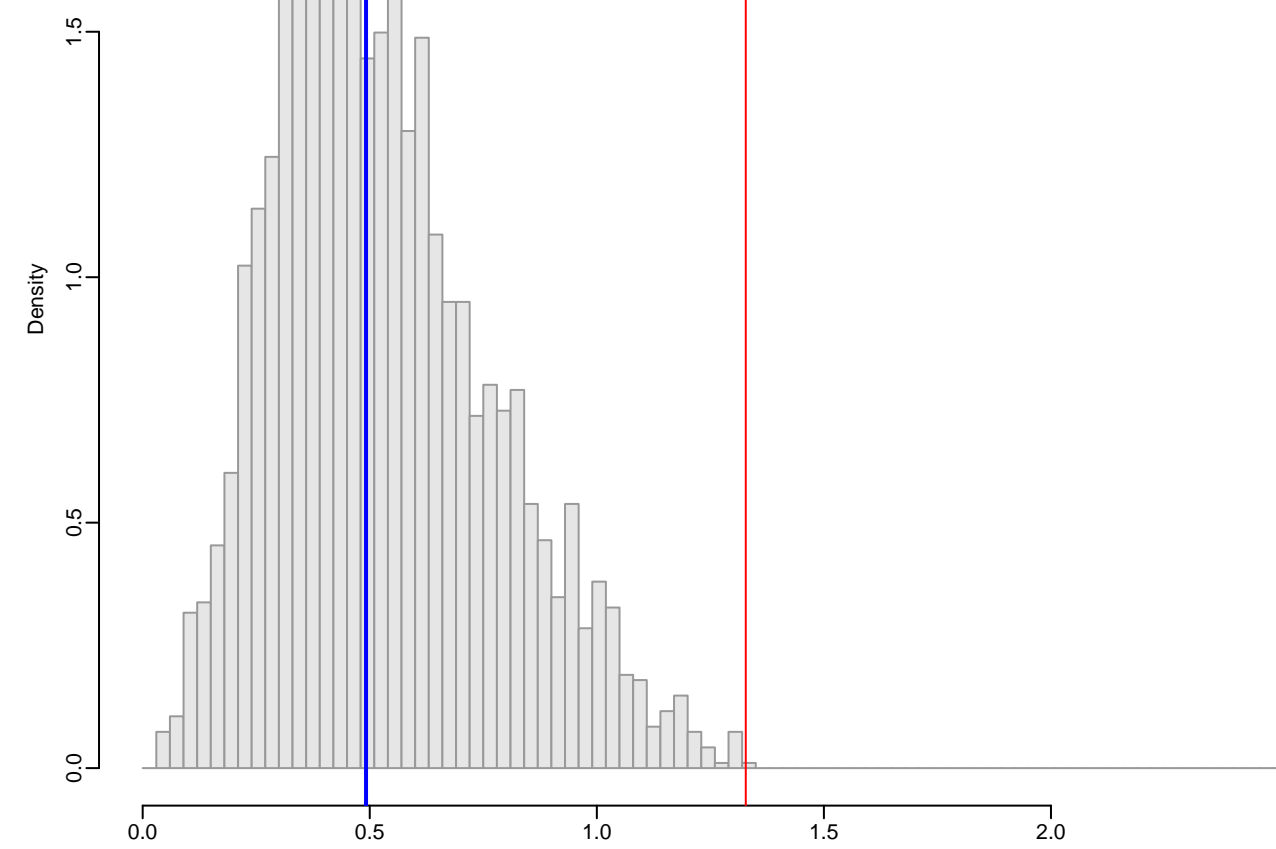
Density



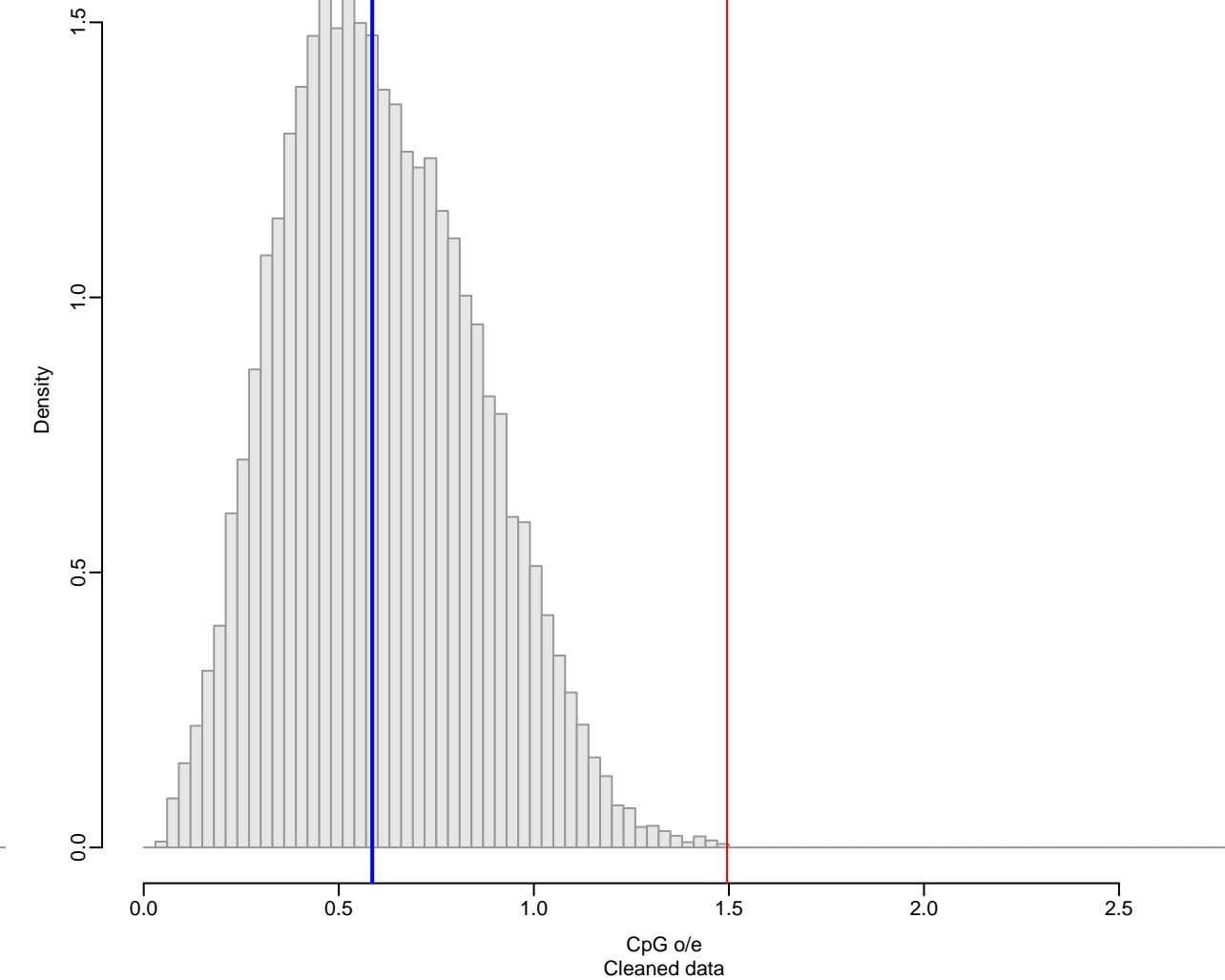
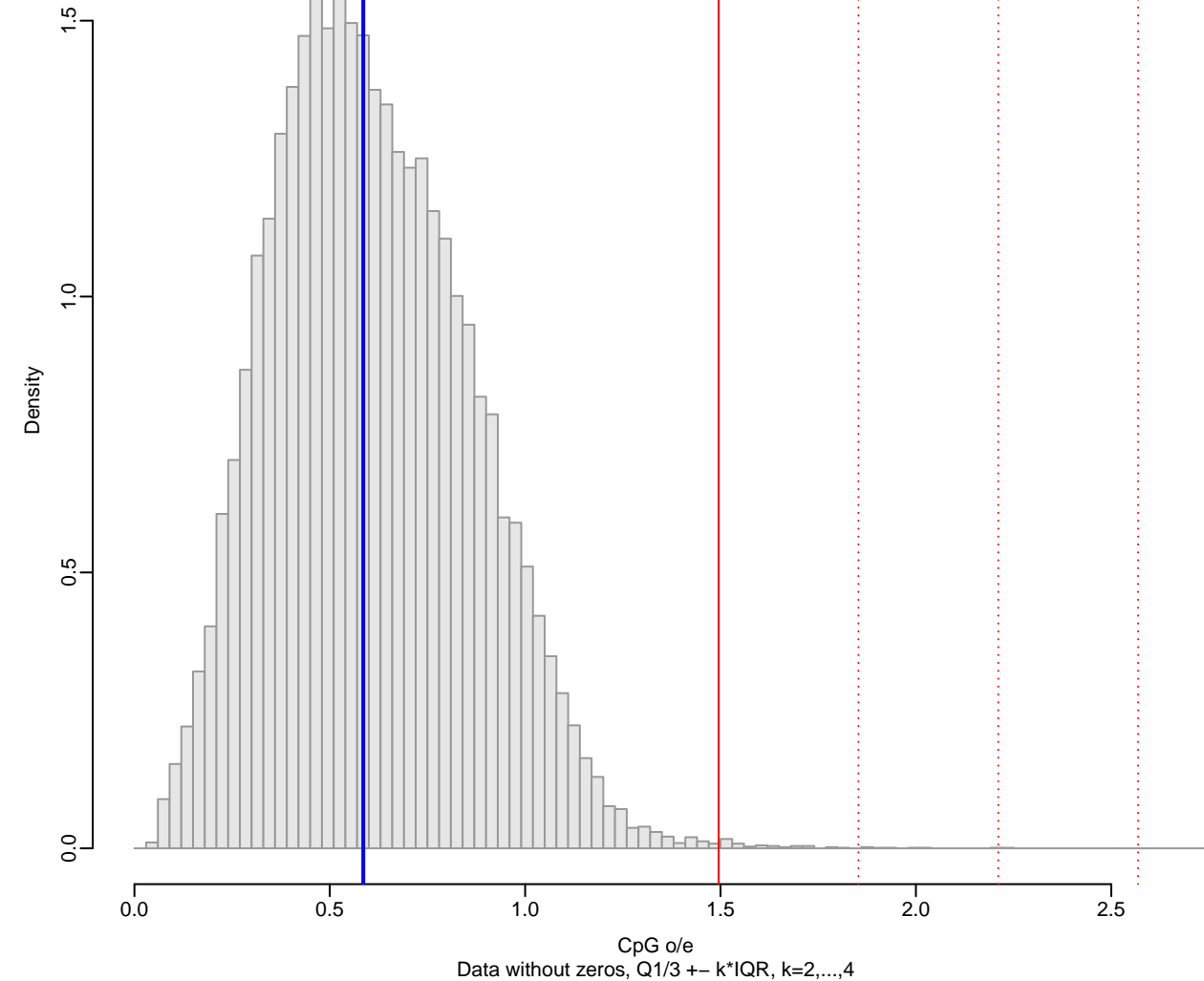
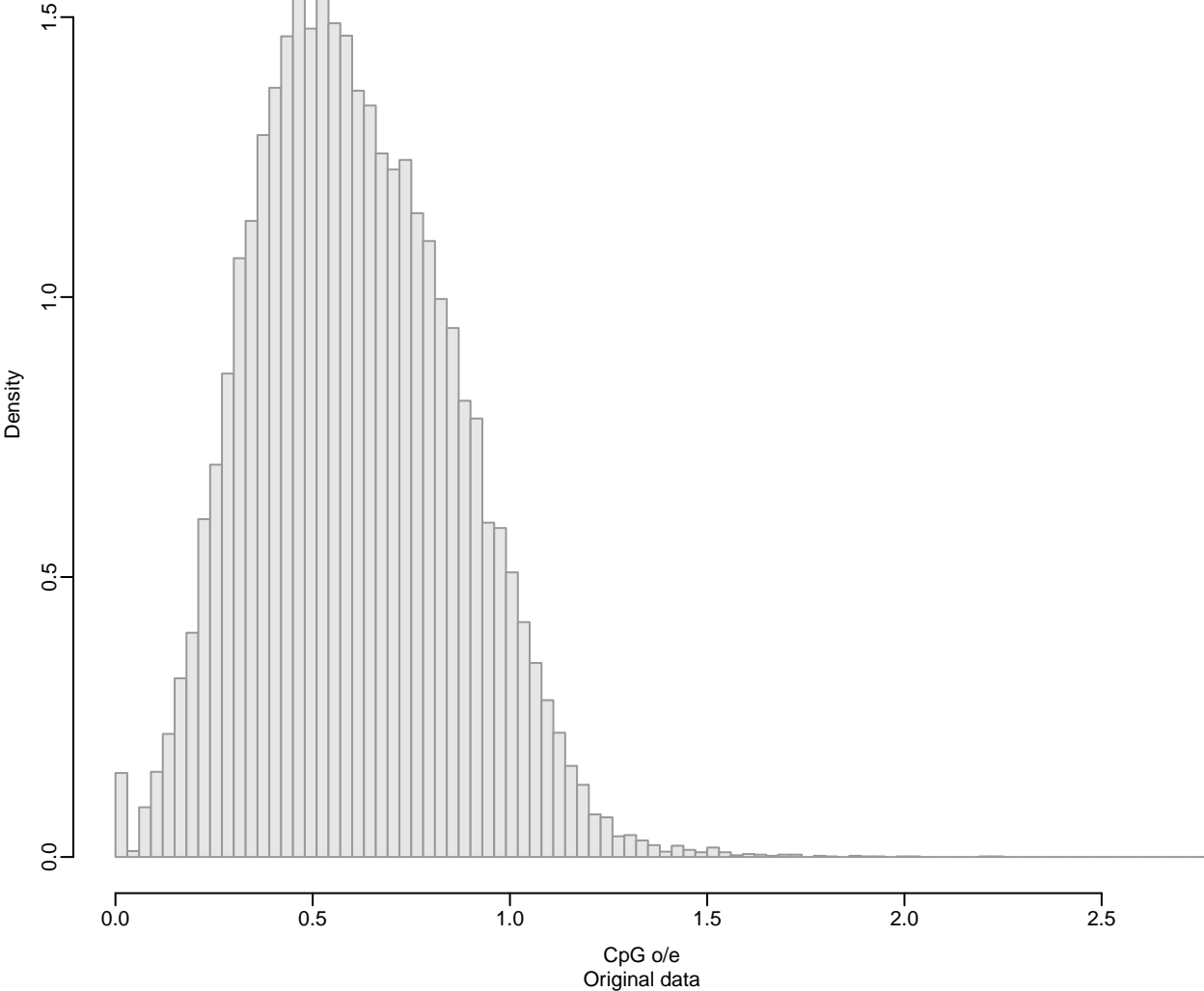
Density



Density

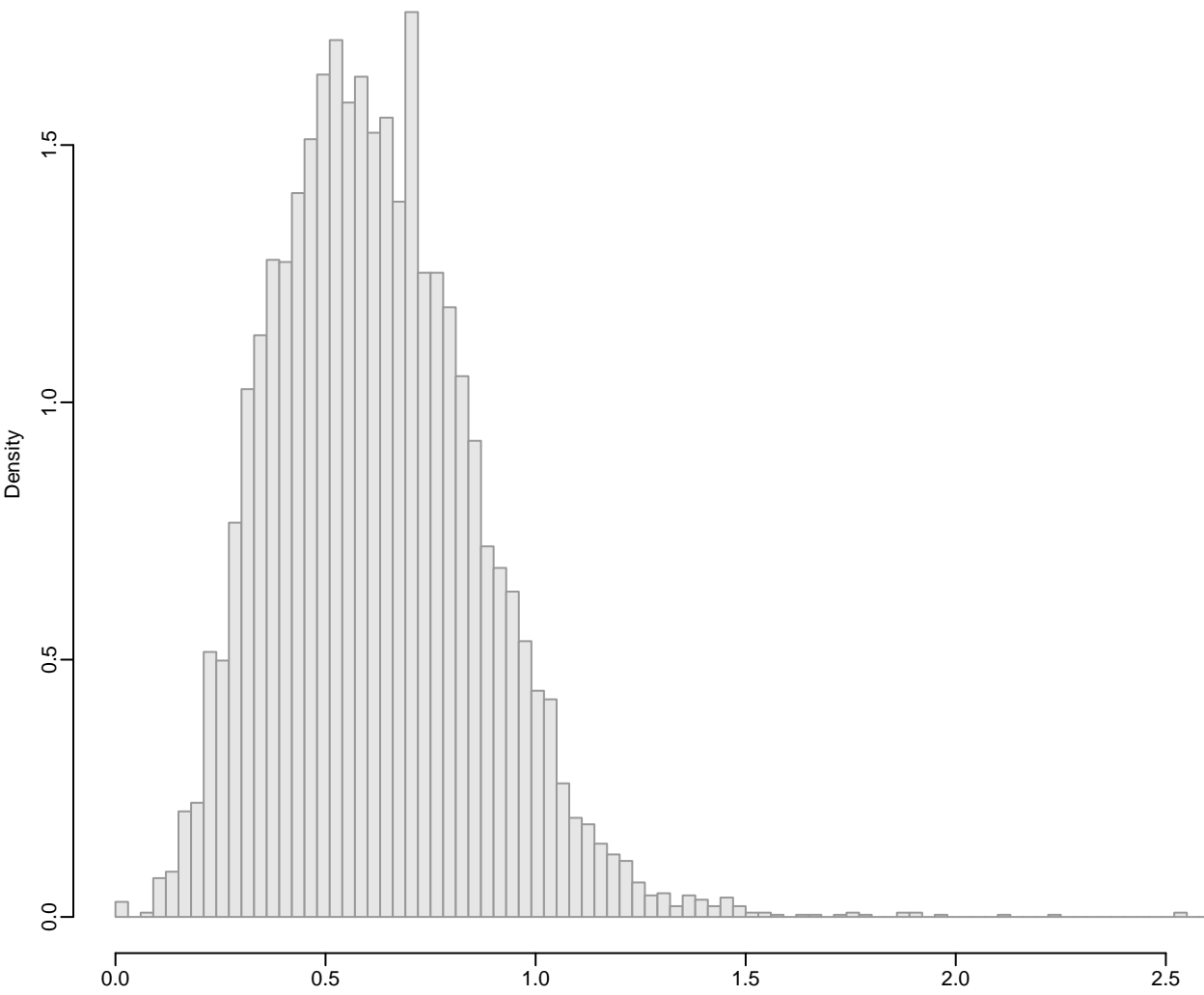


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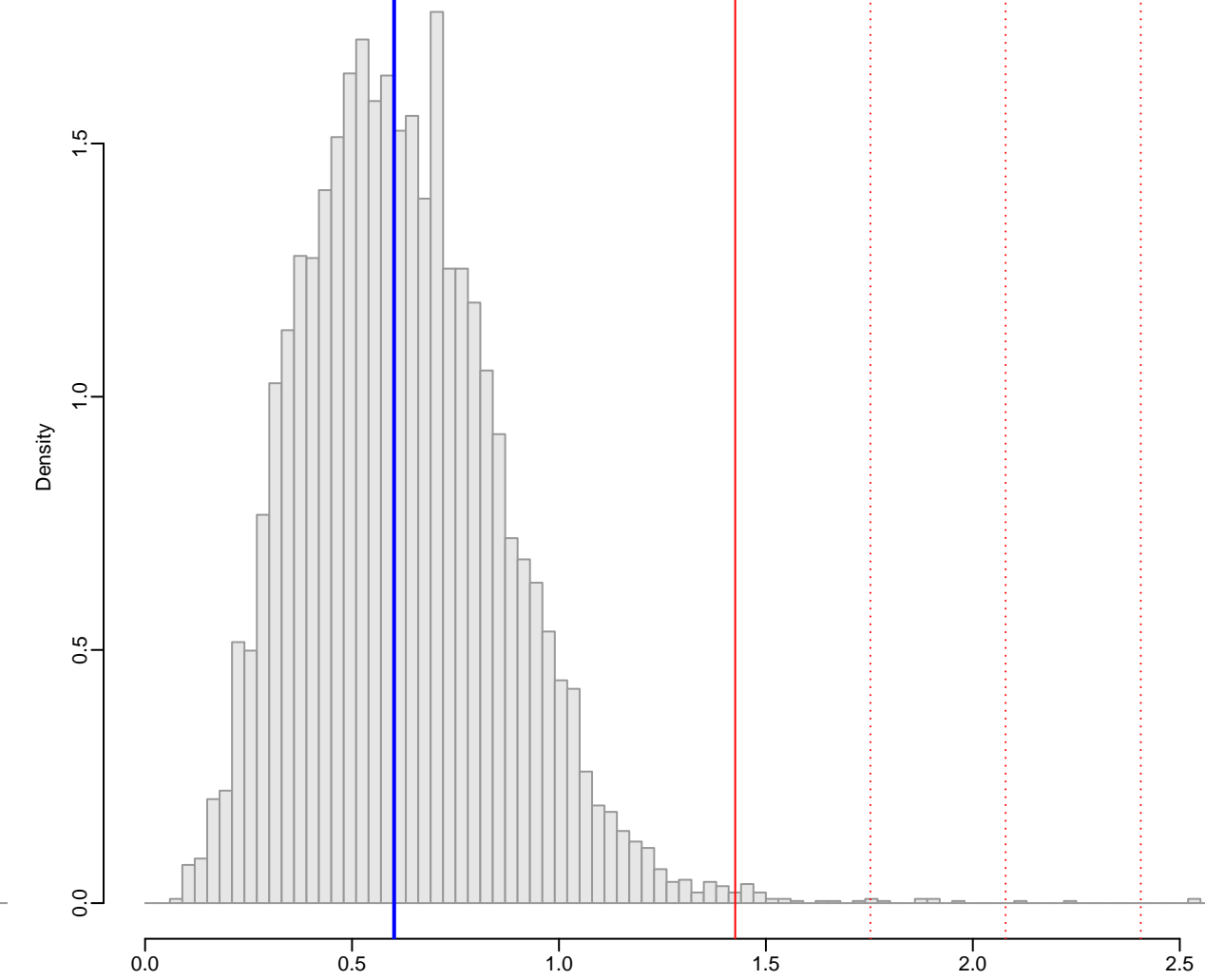


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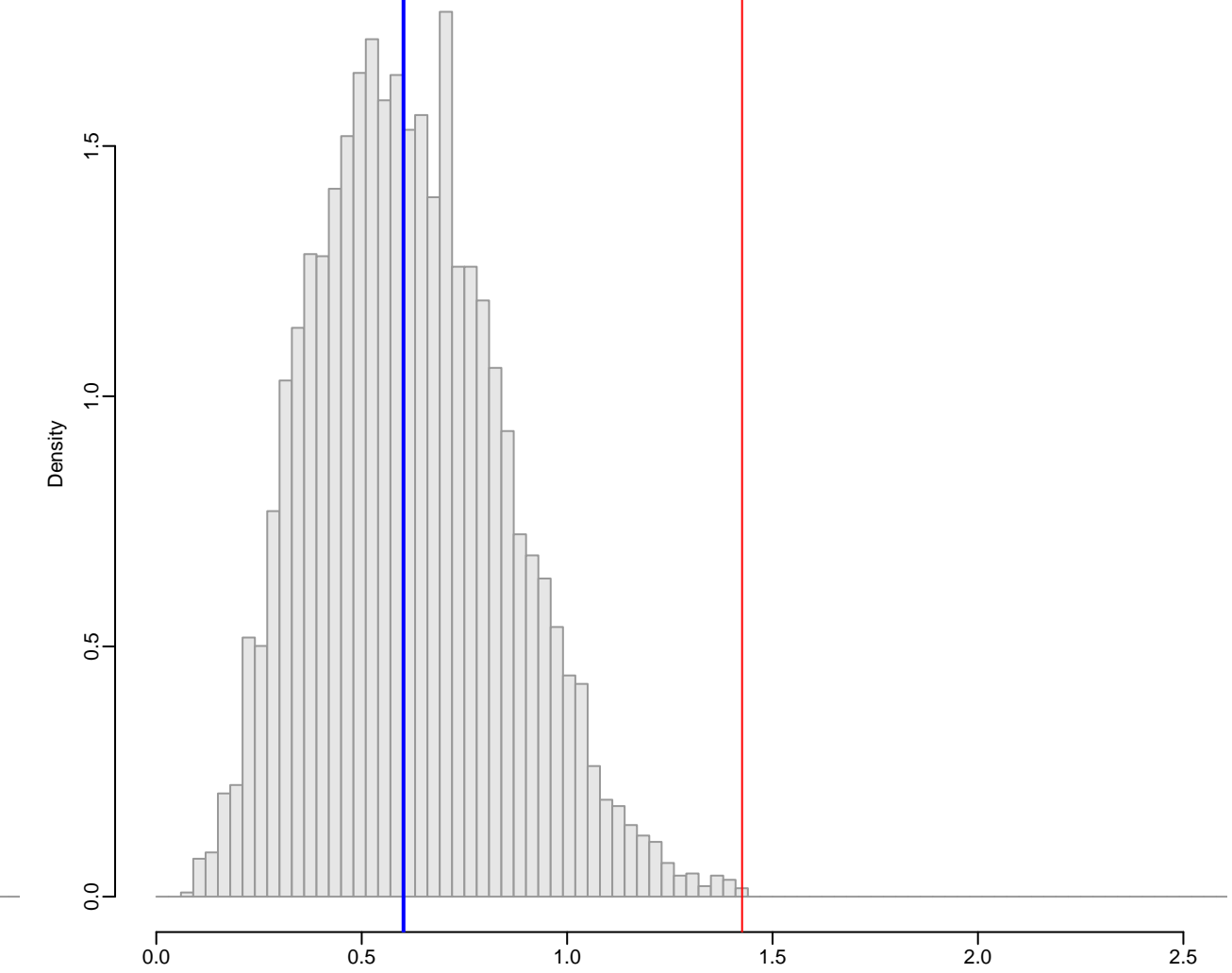
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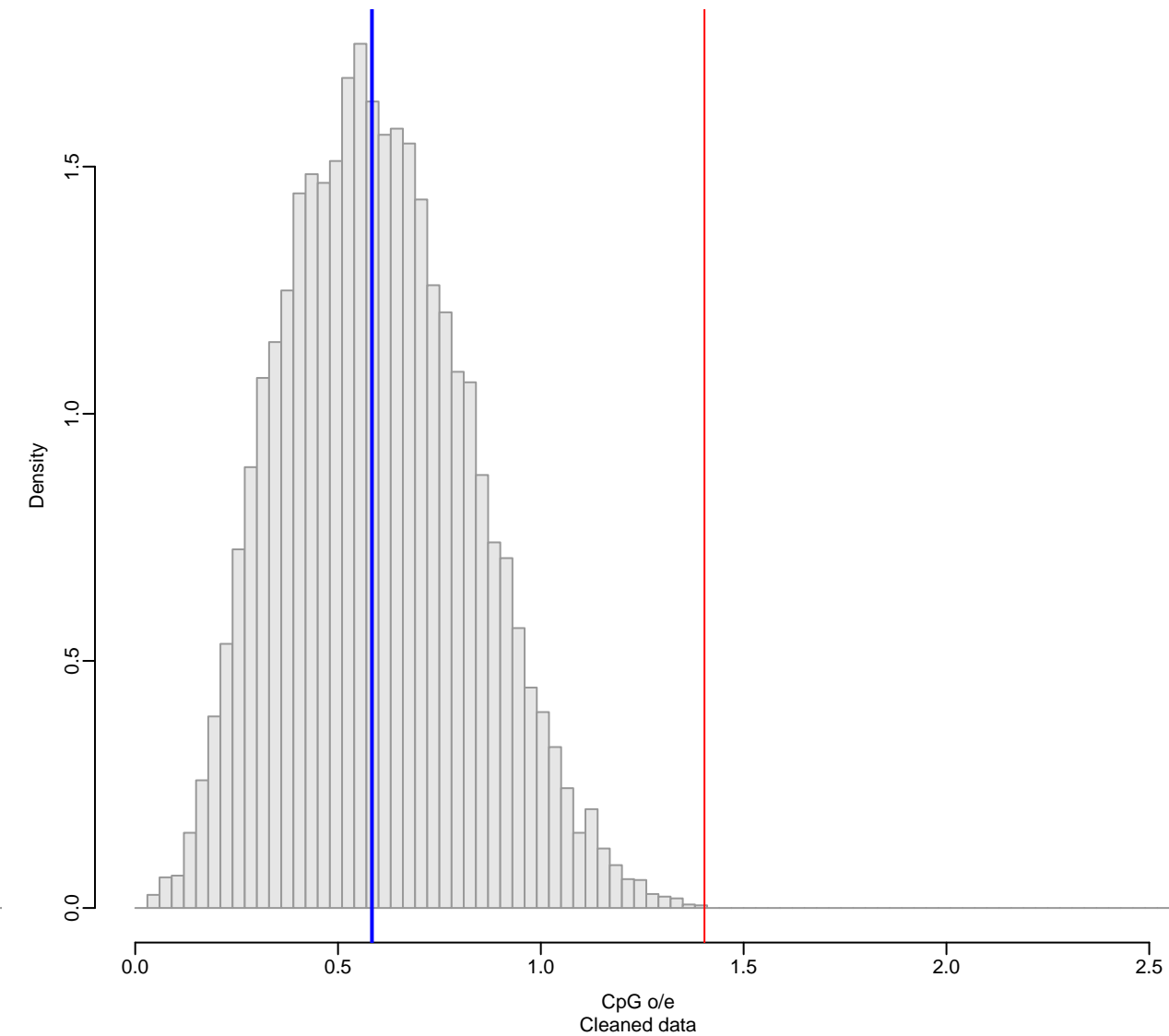
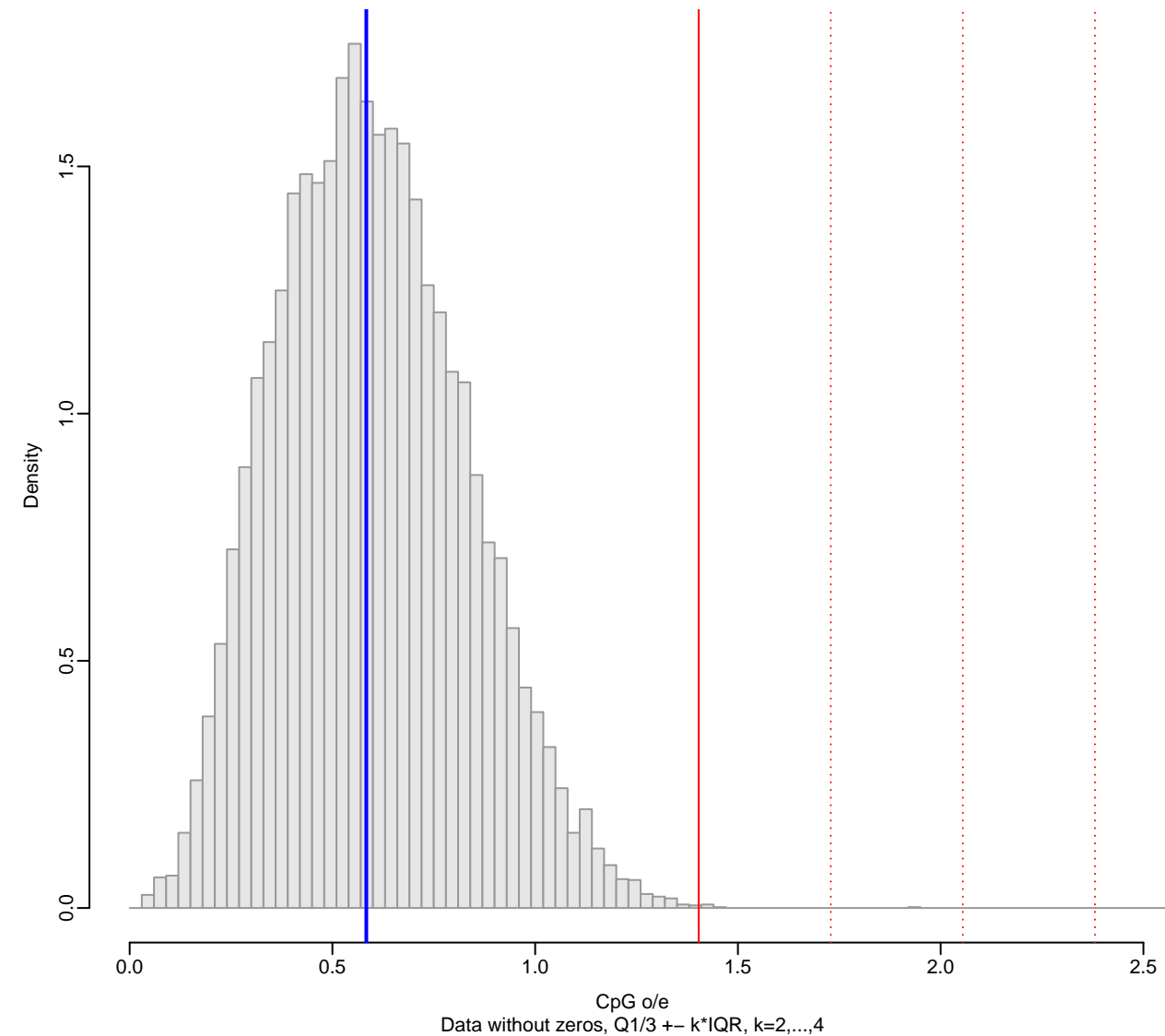
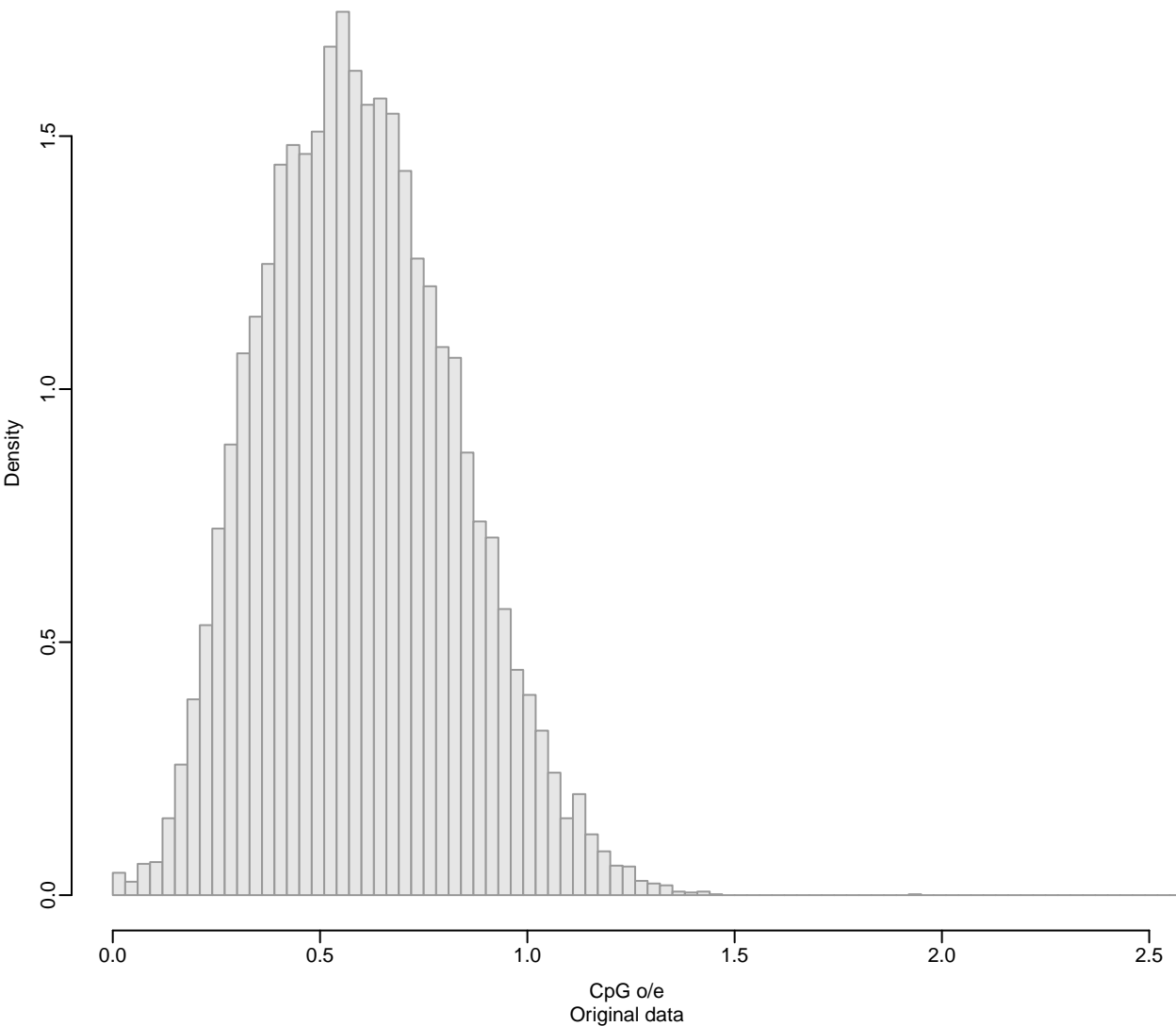
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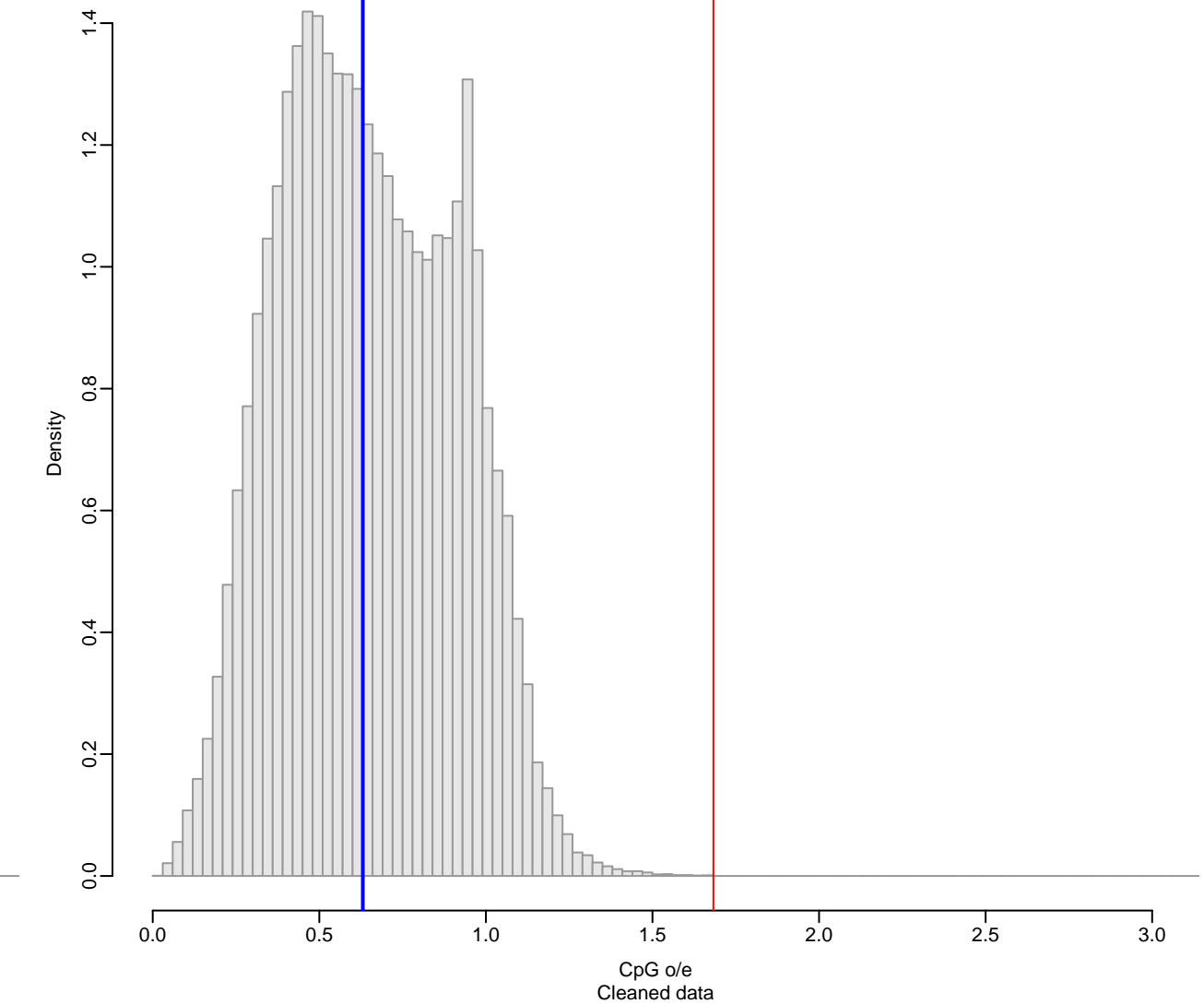
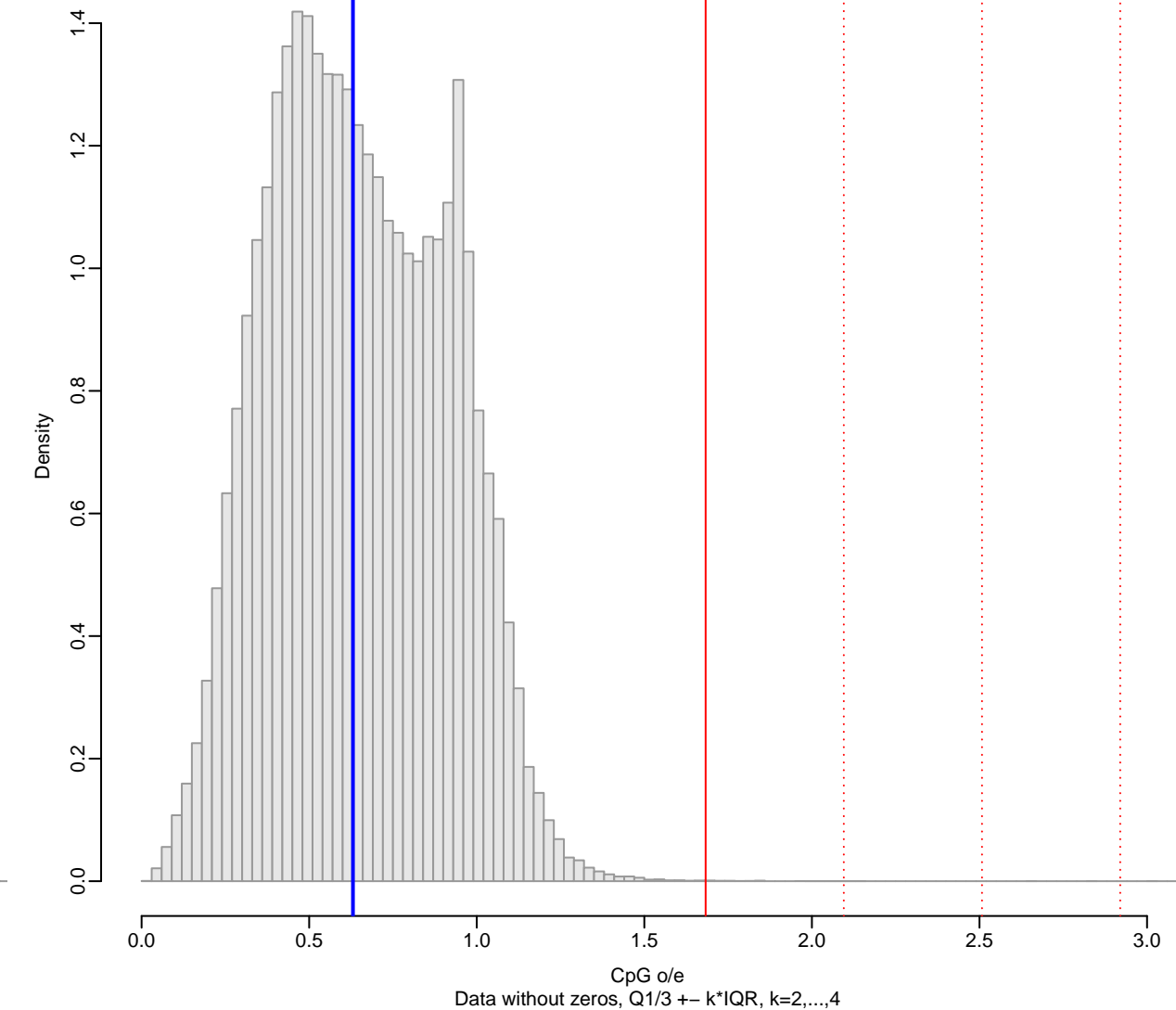
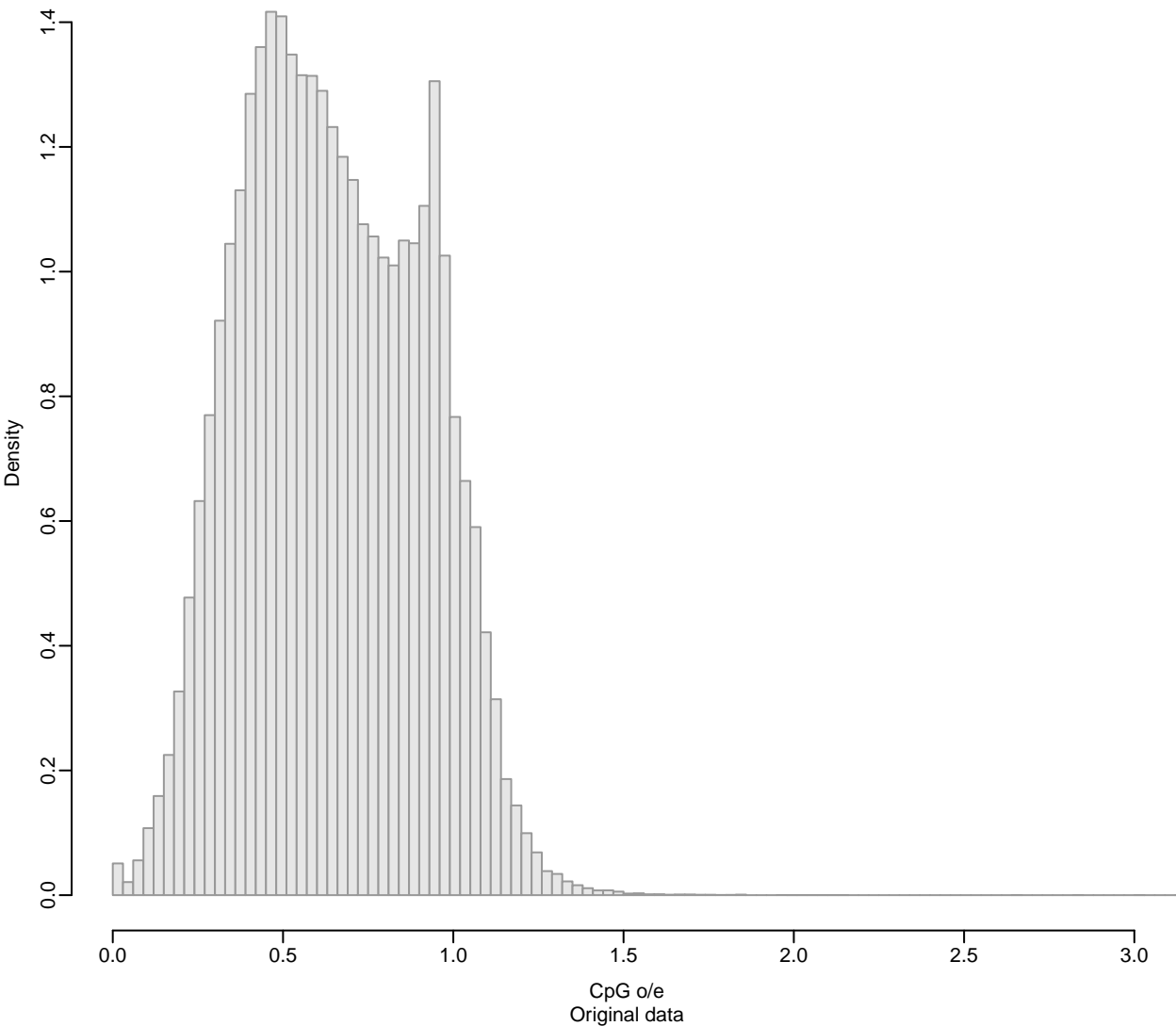
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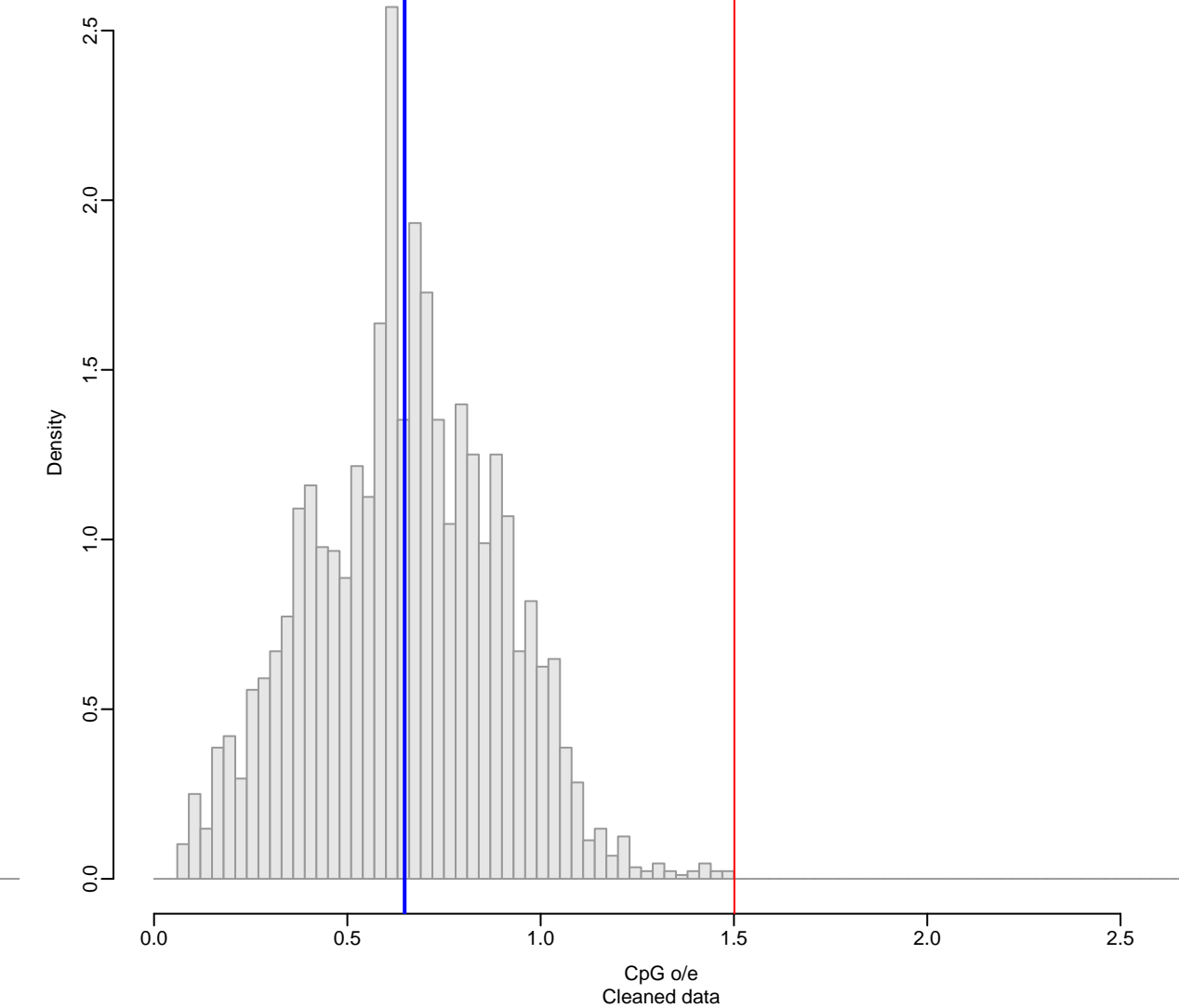
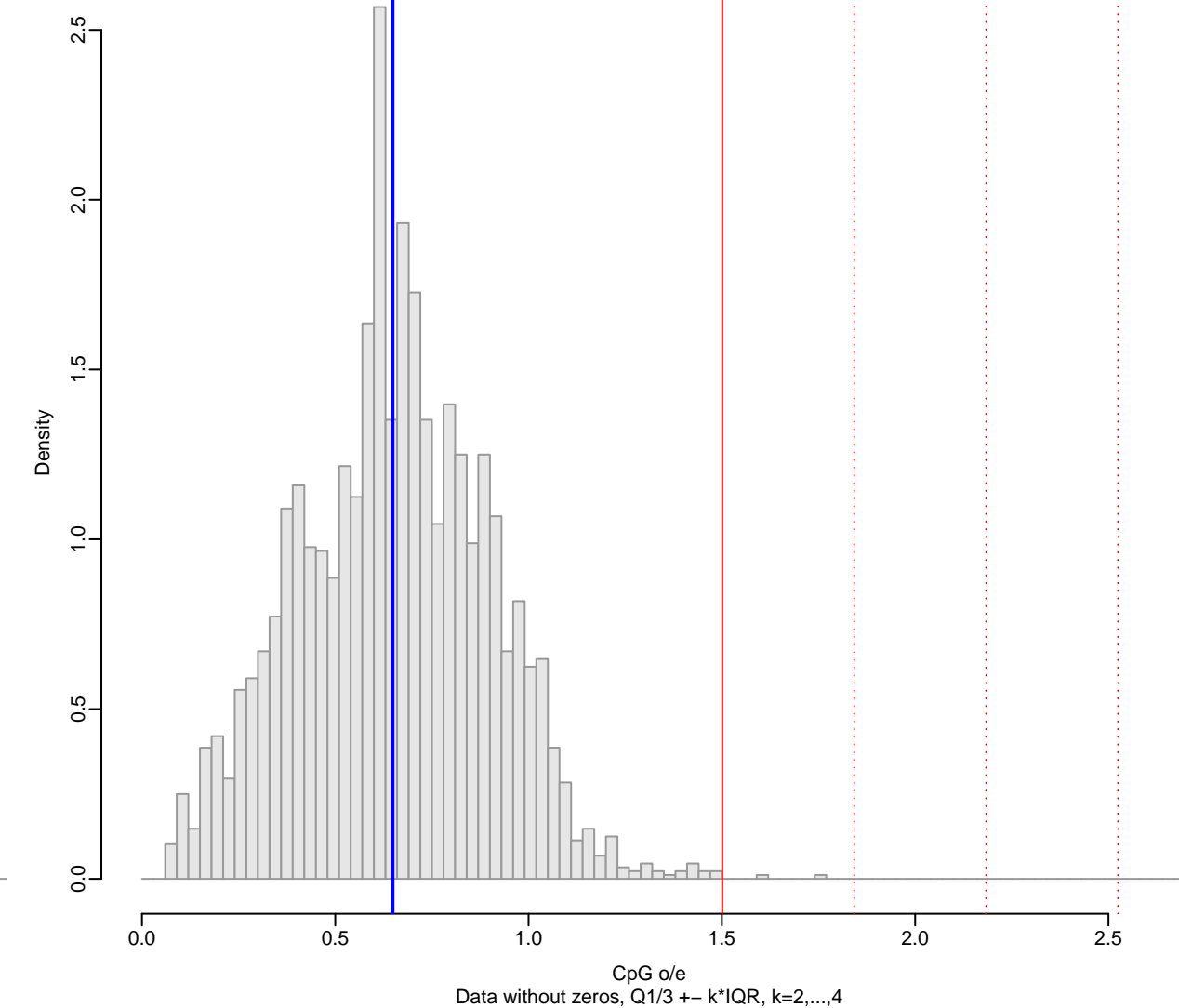
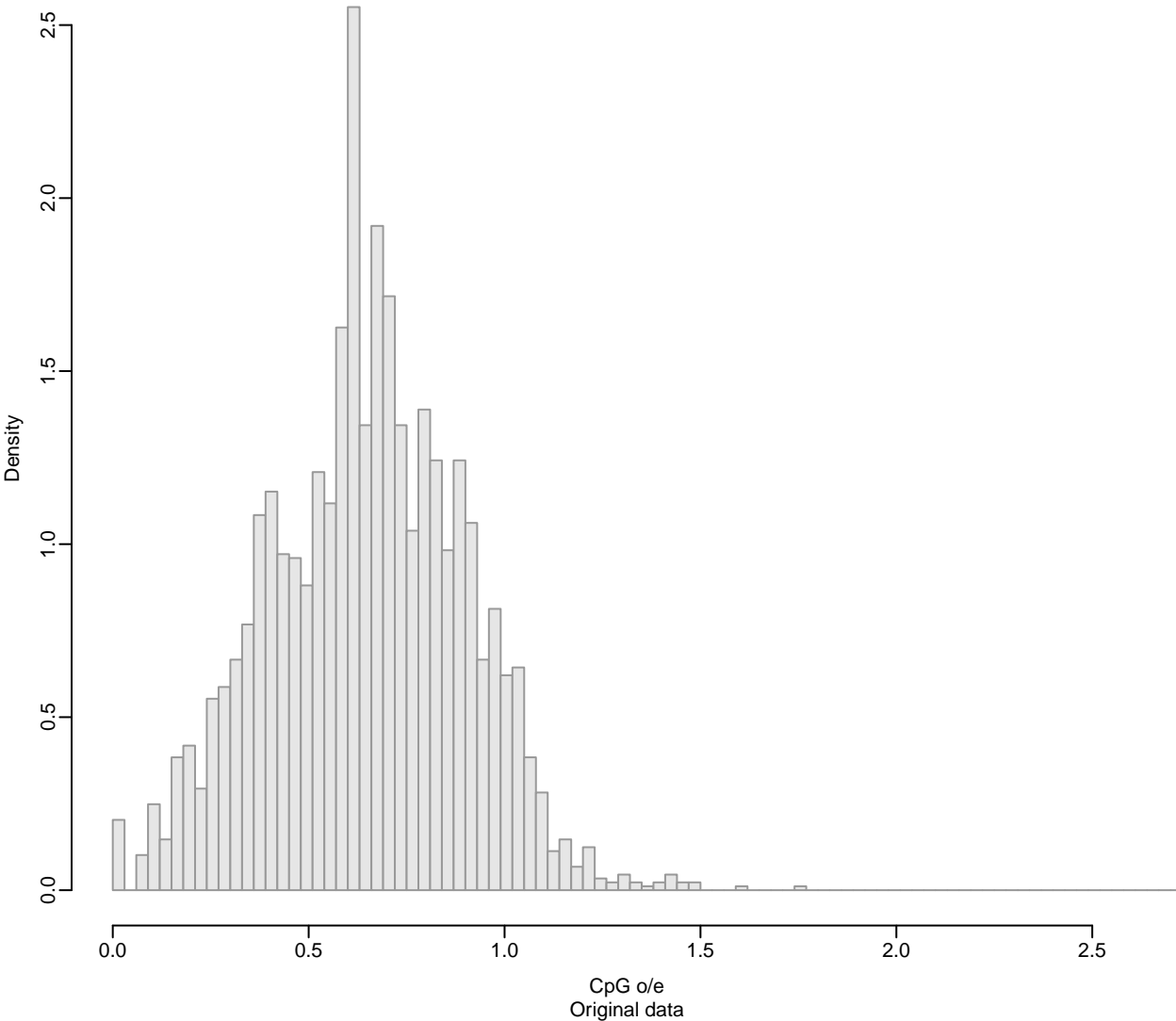
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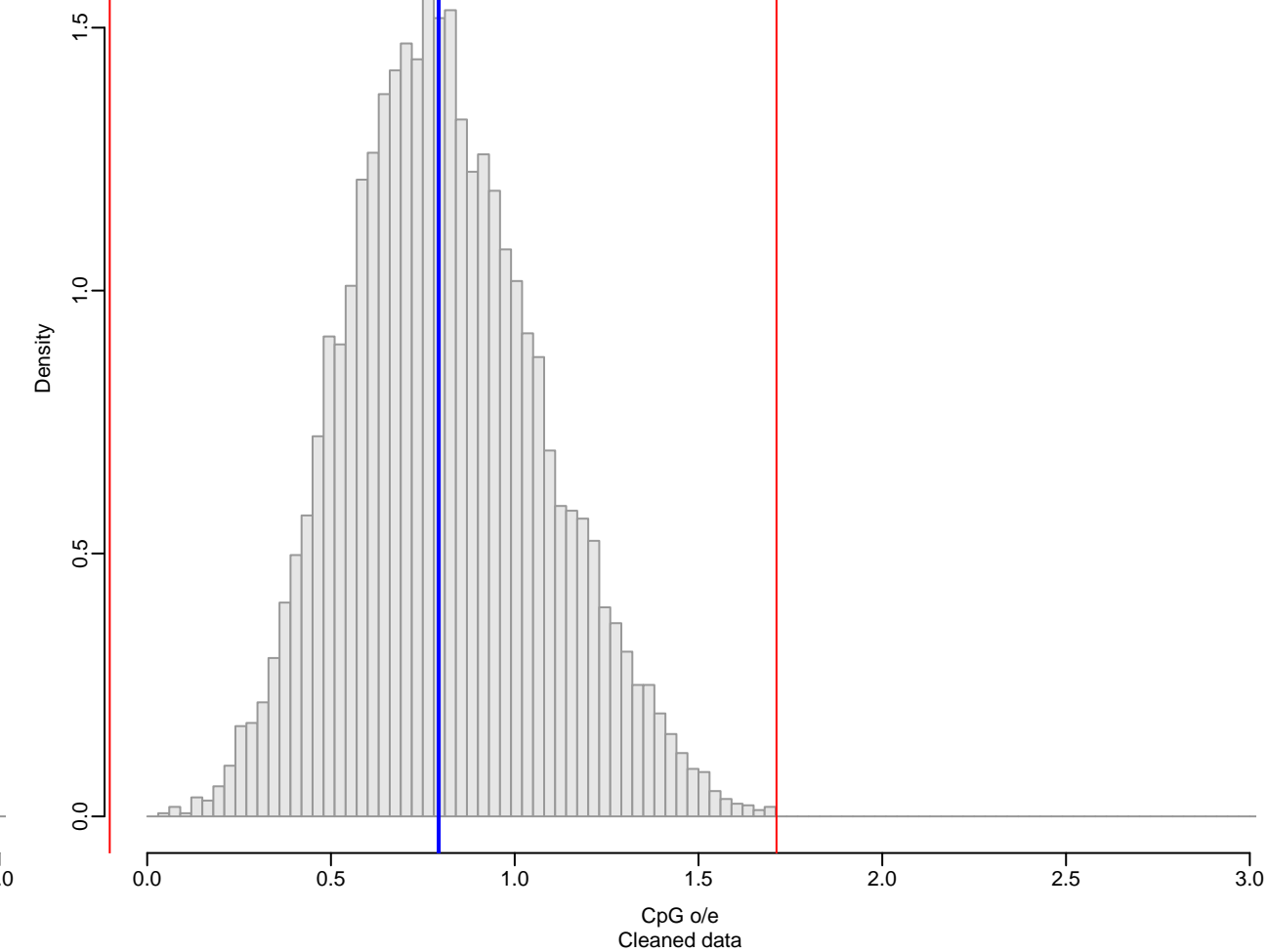
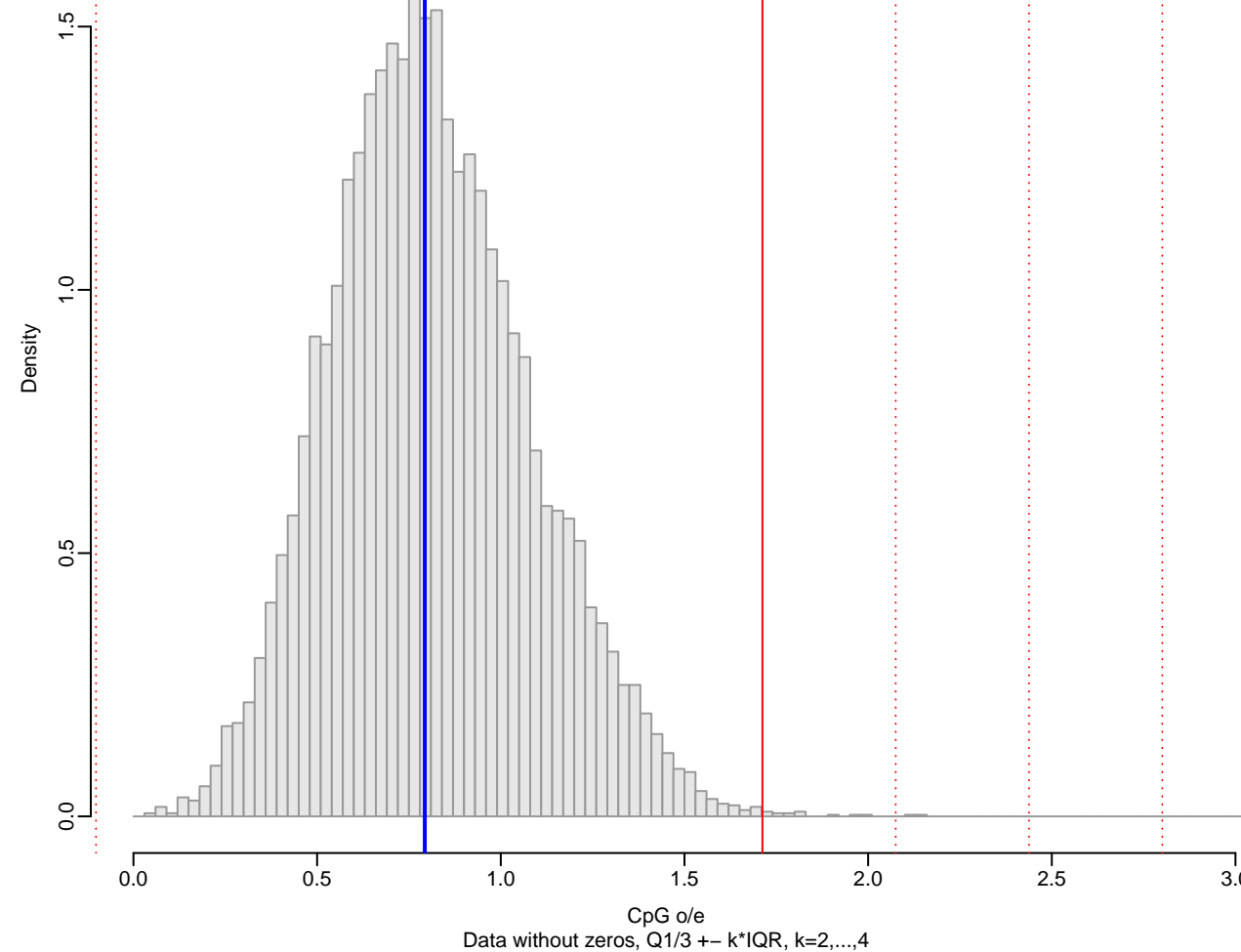
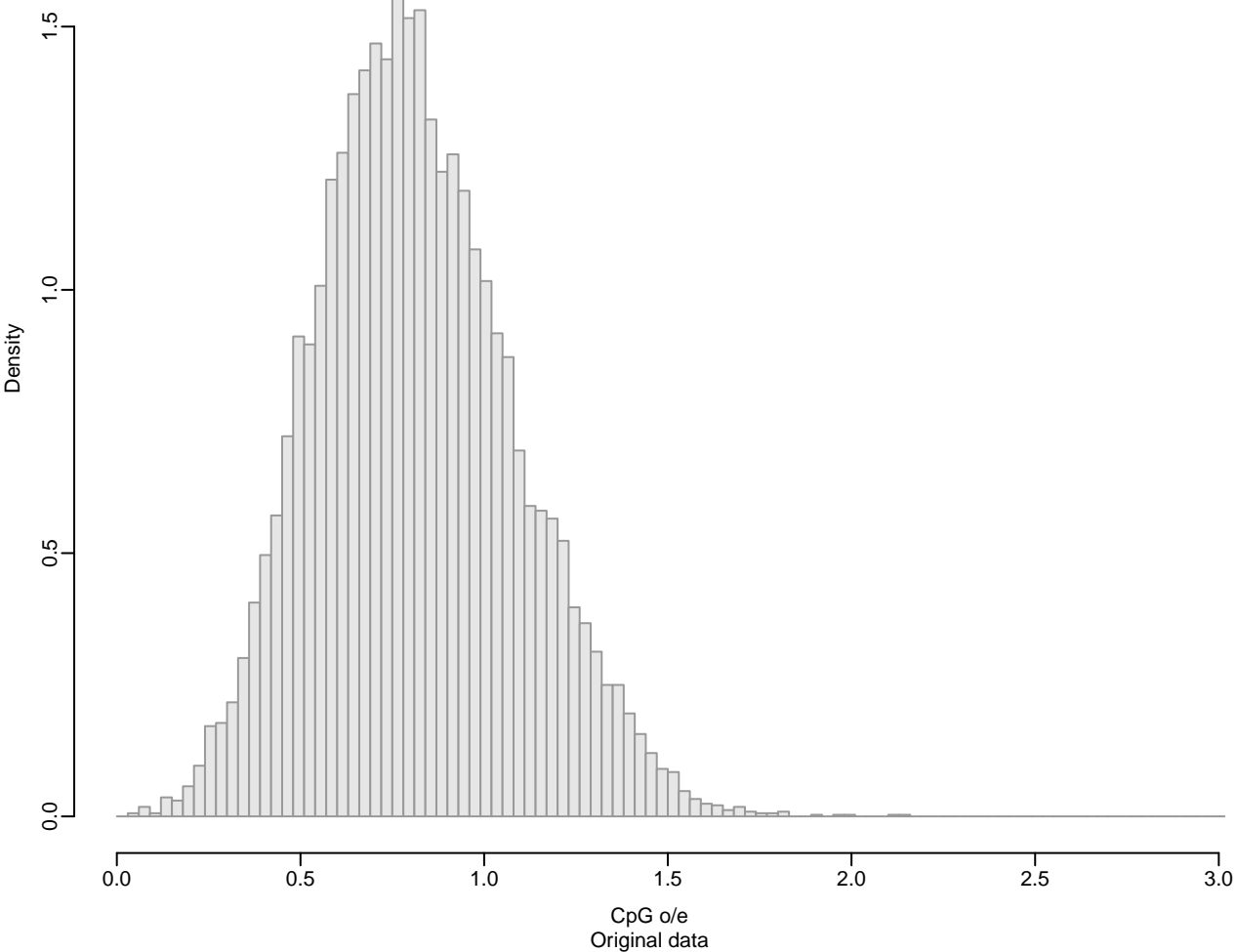


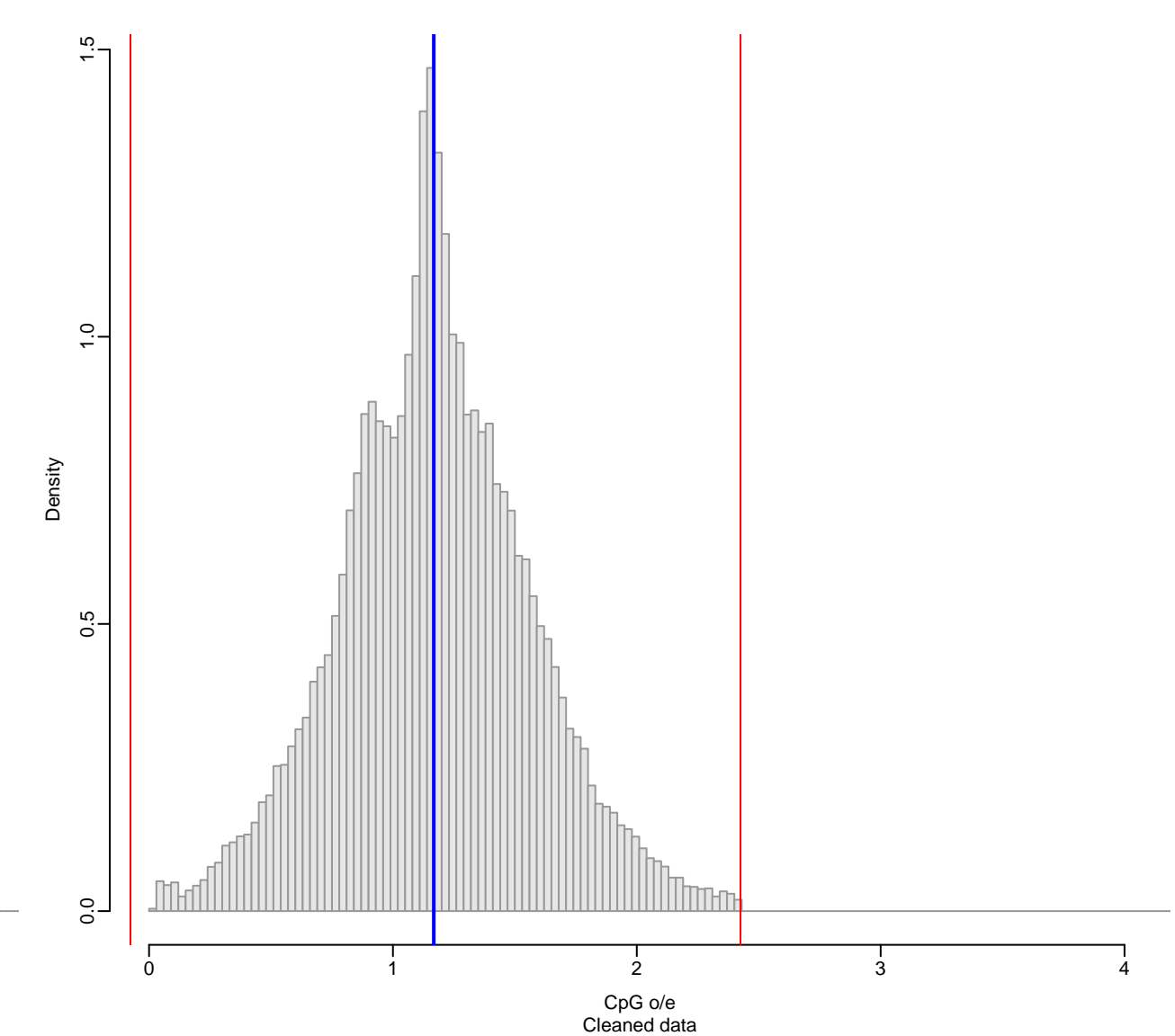
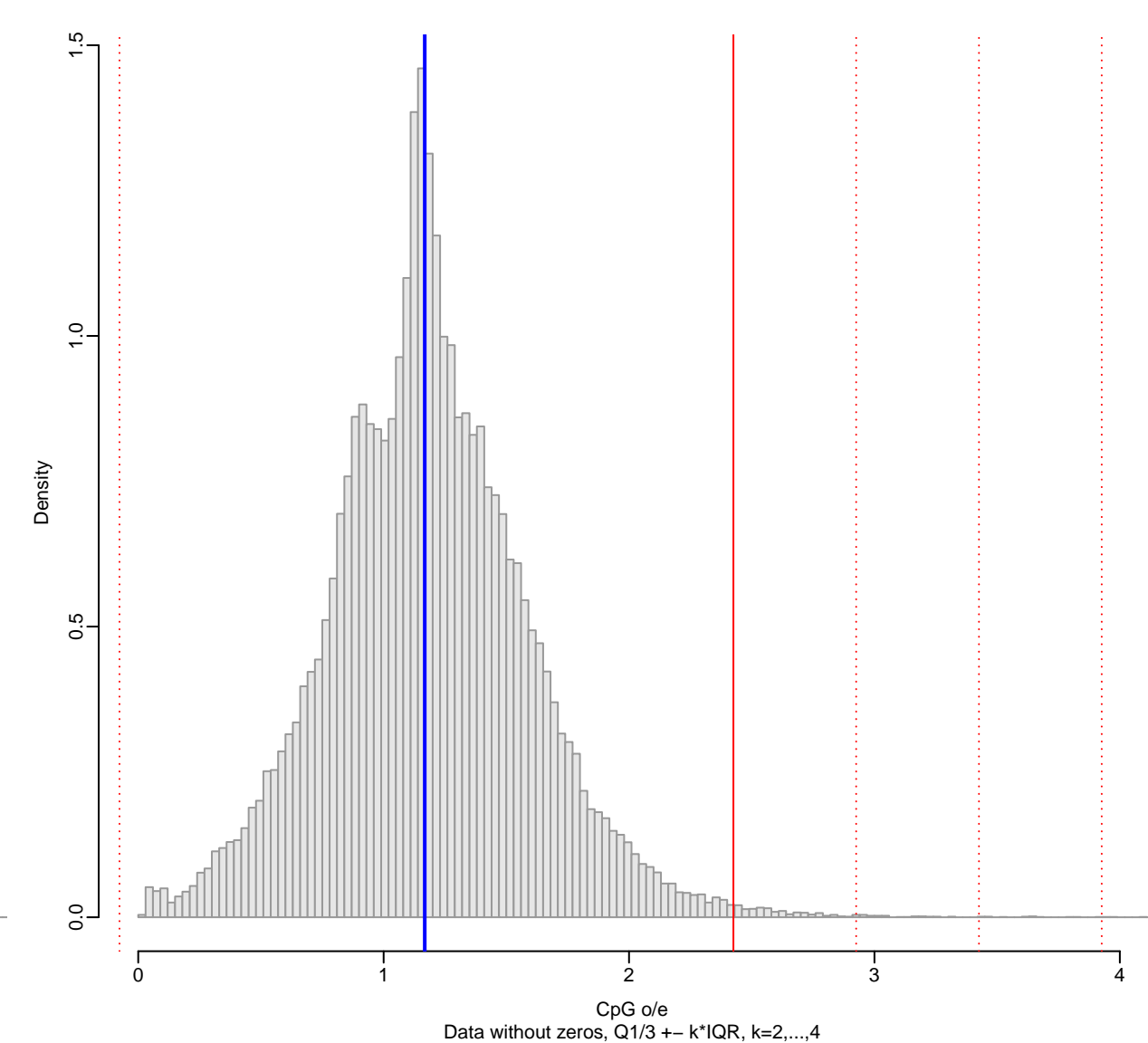
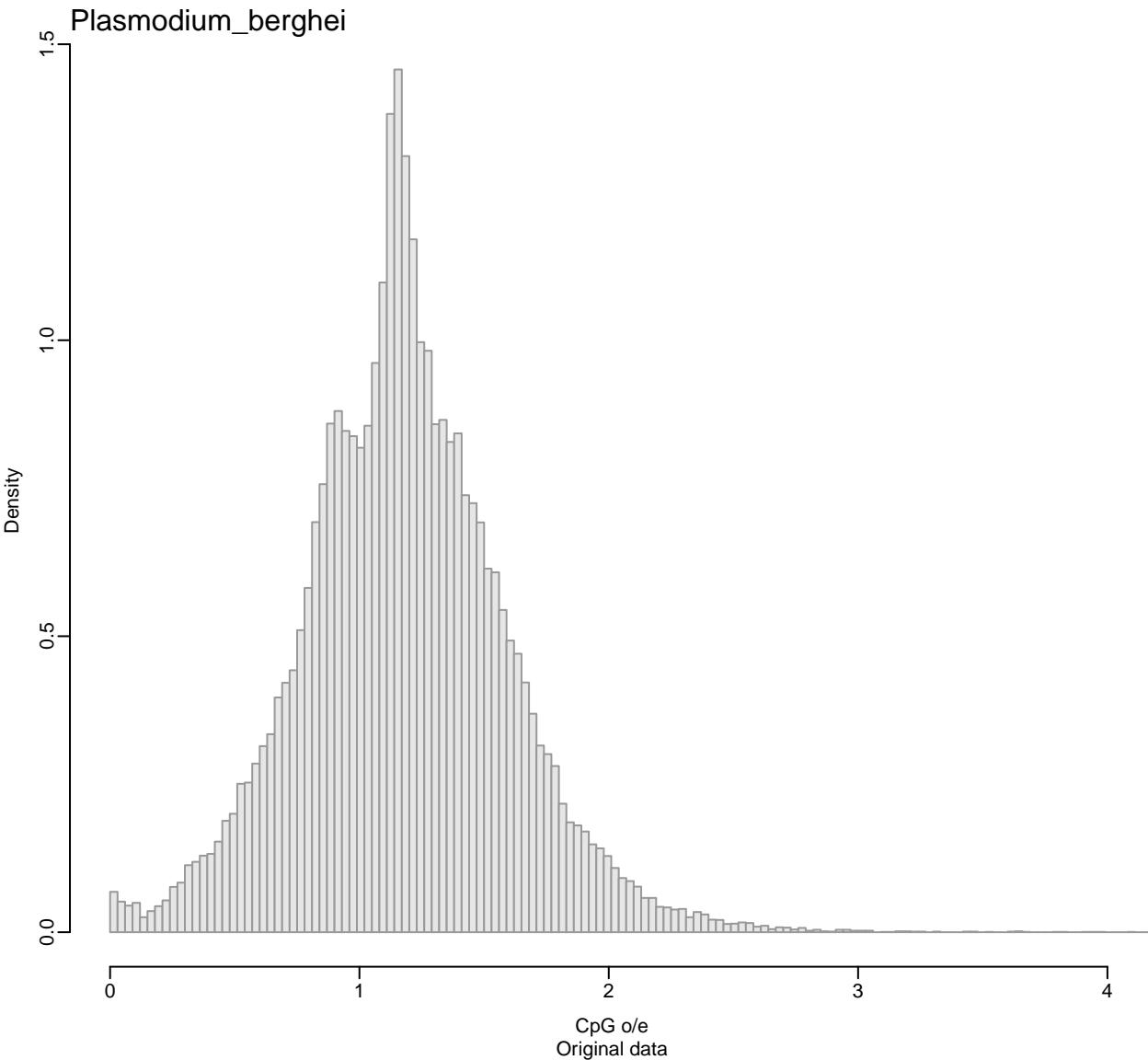
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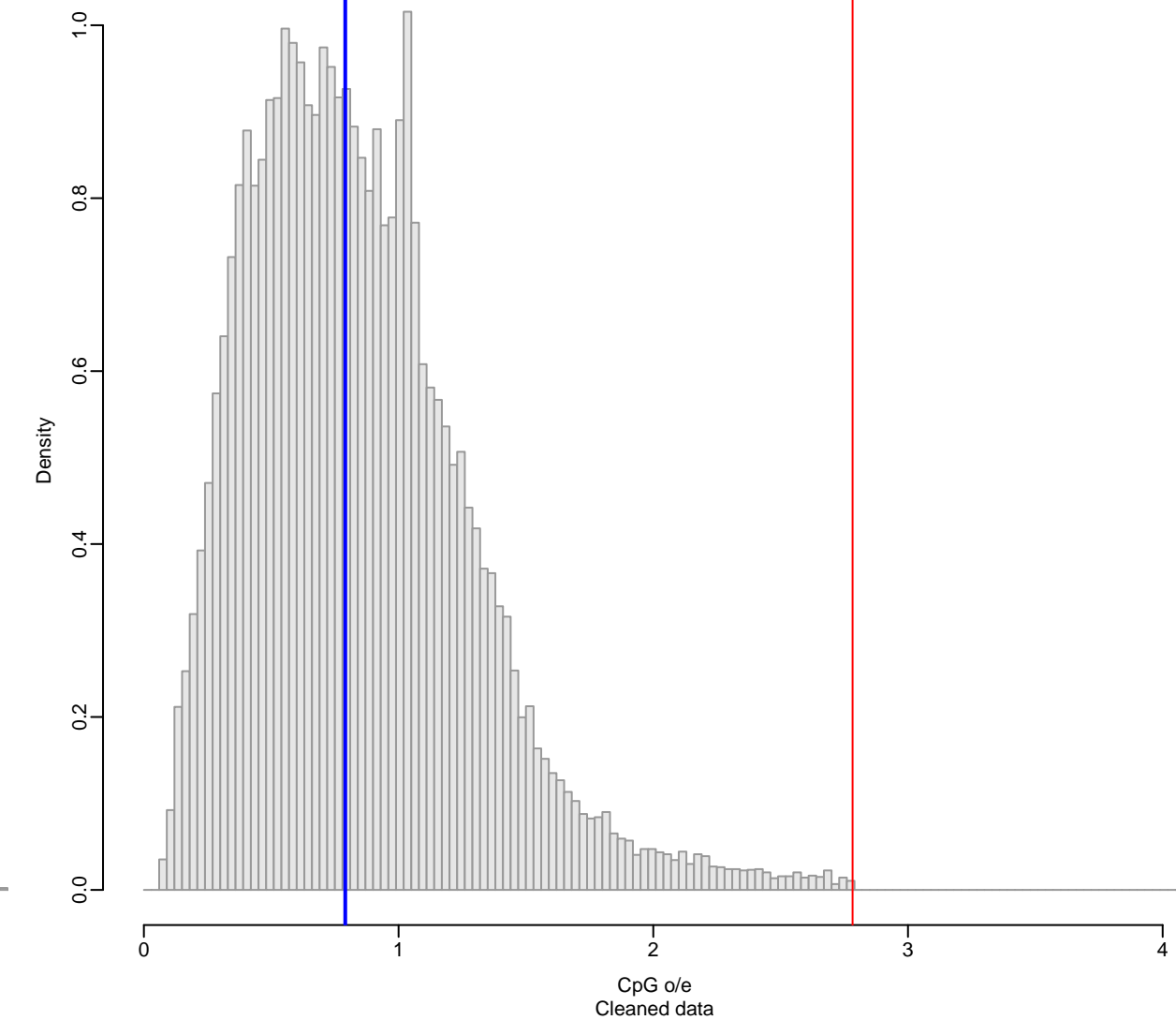
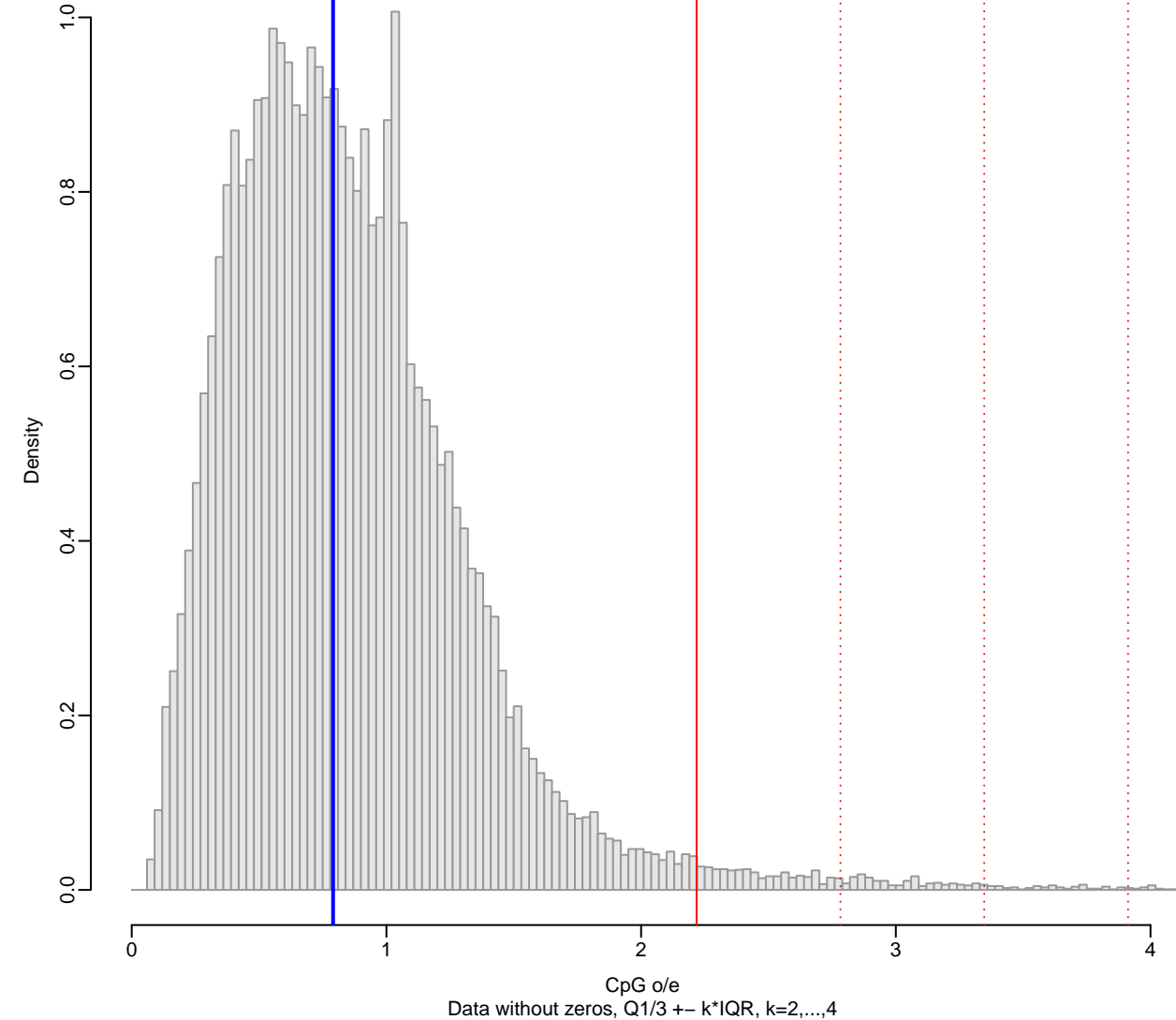
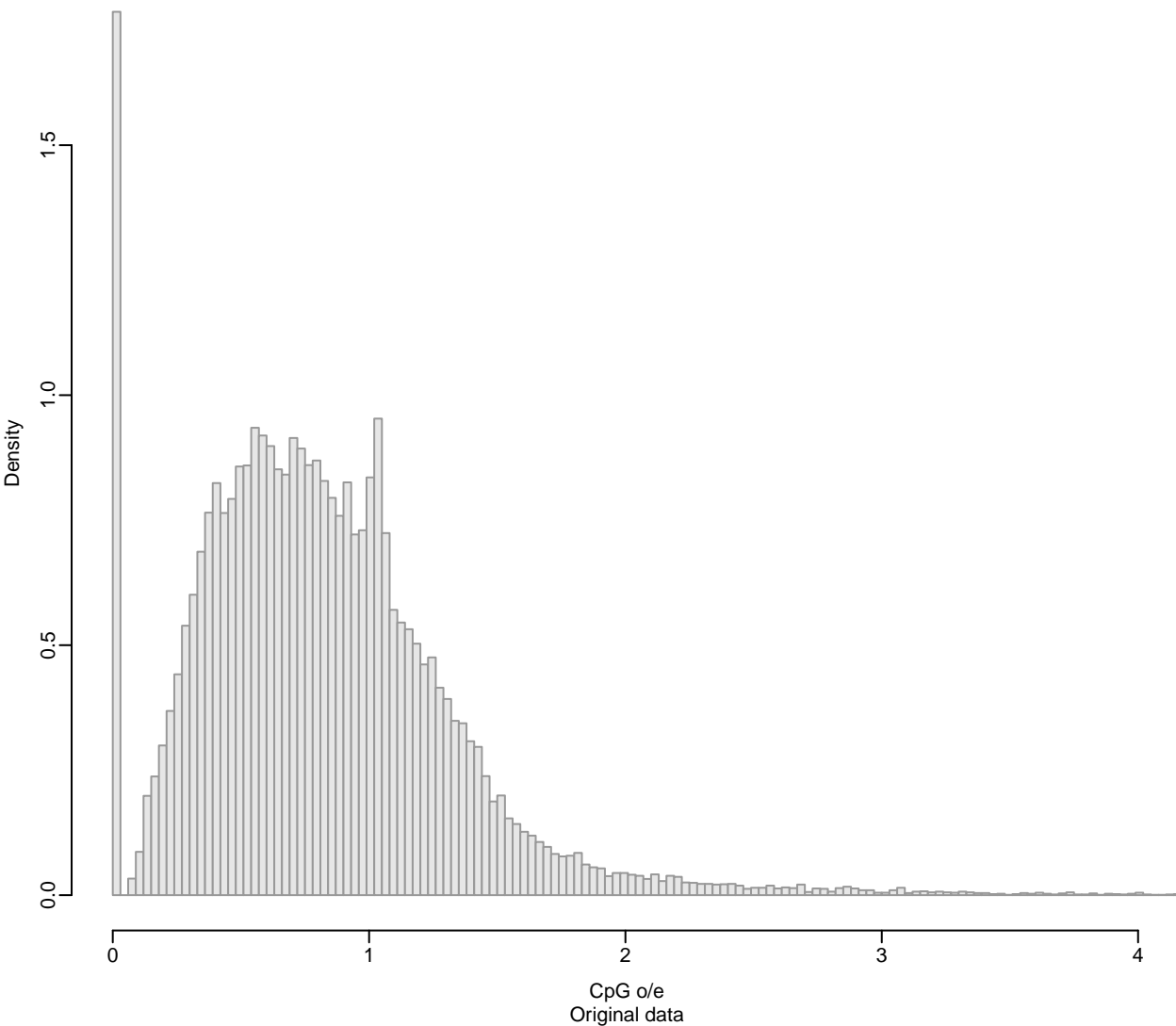


Pissodes\_strobi

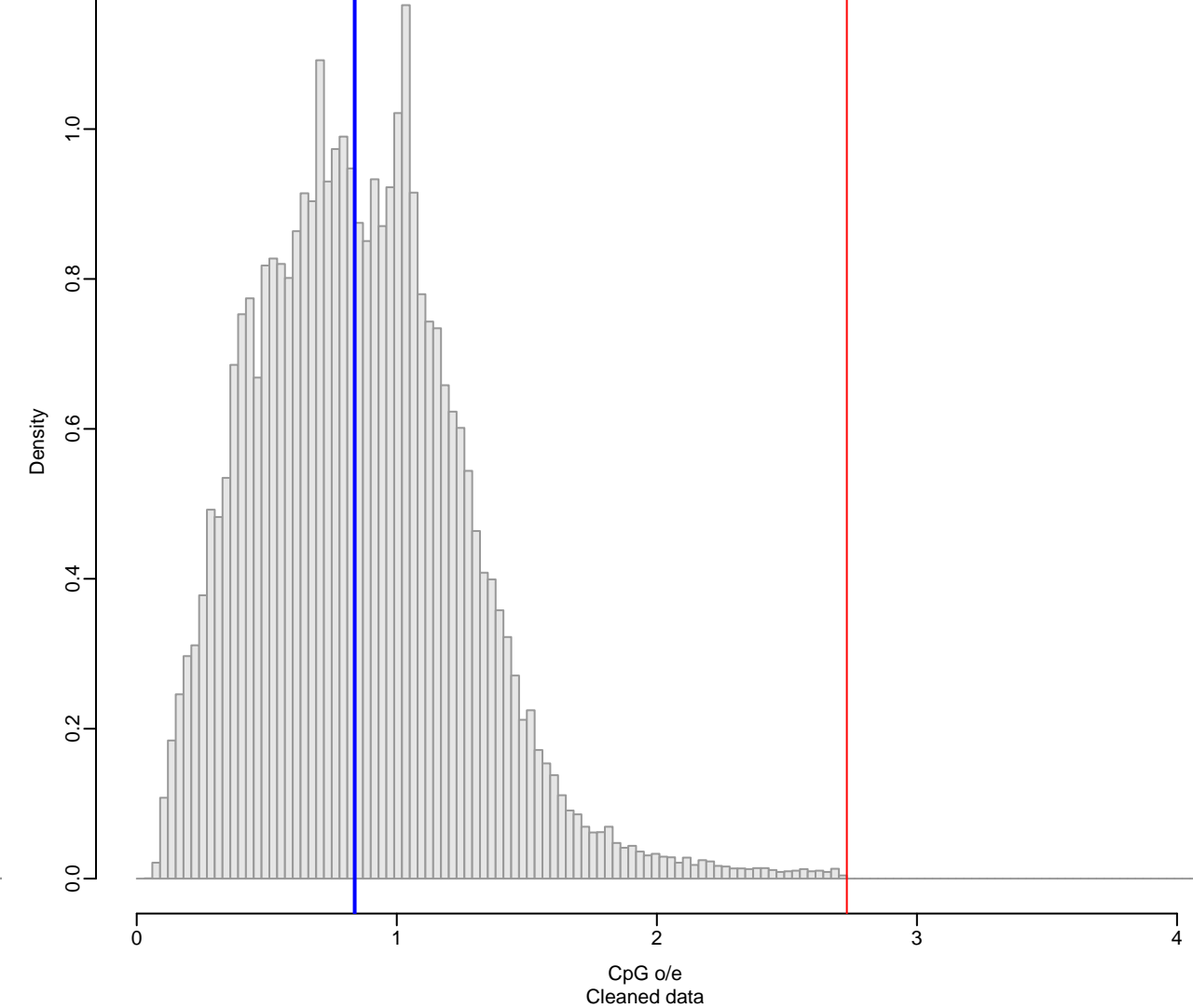
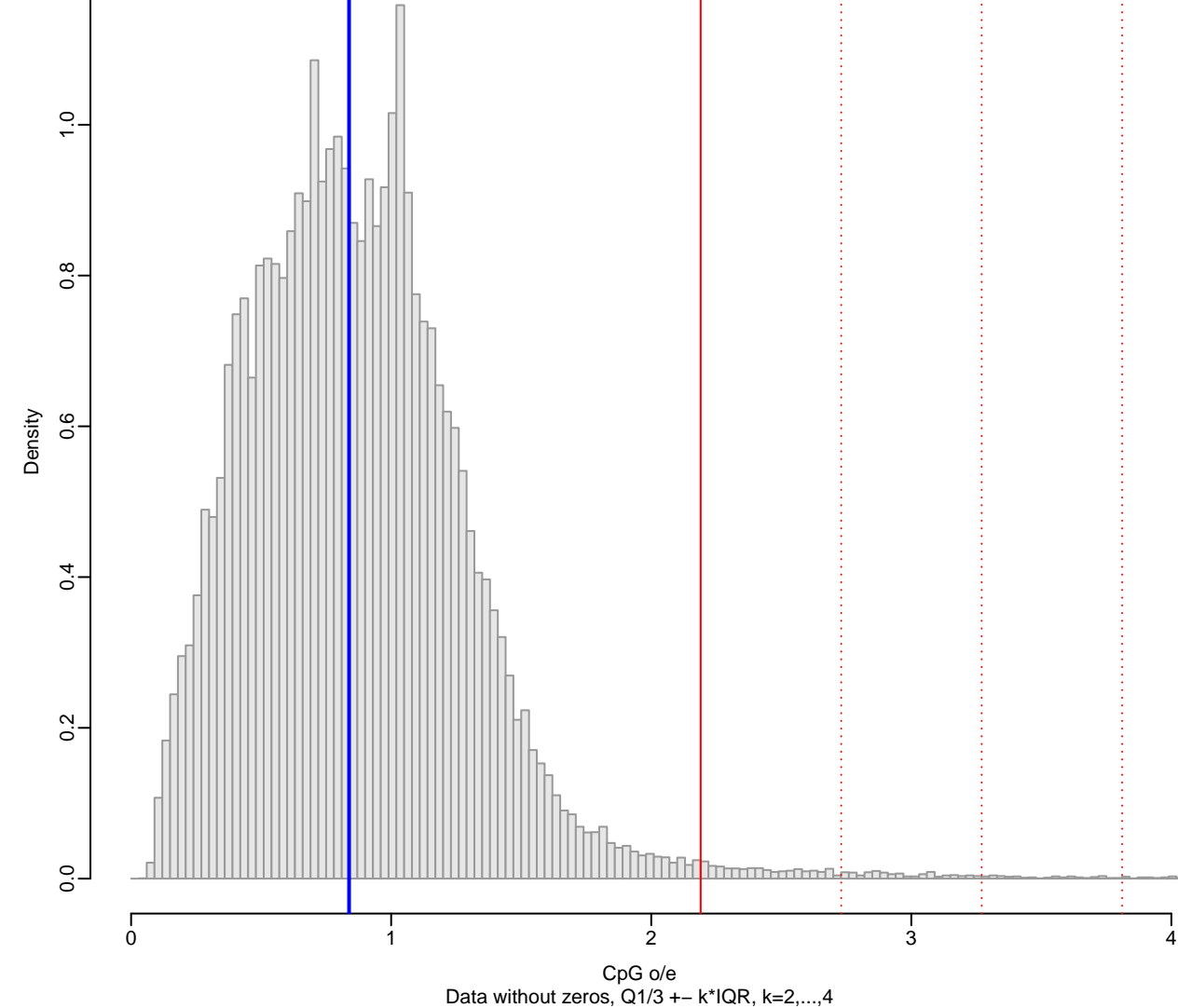
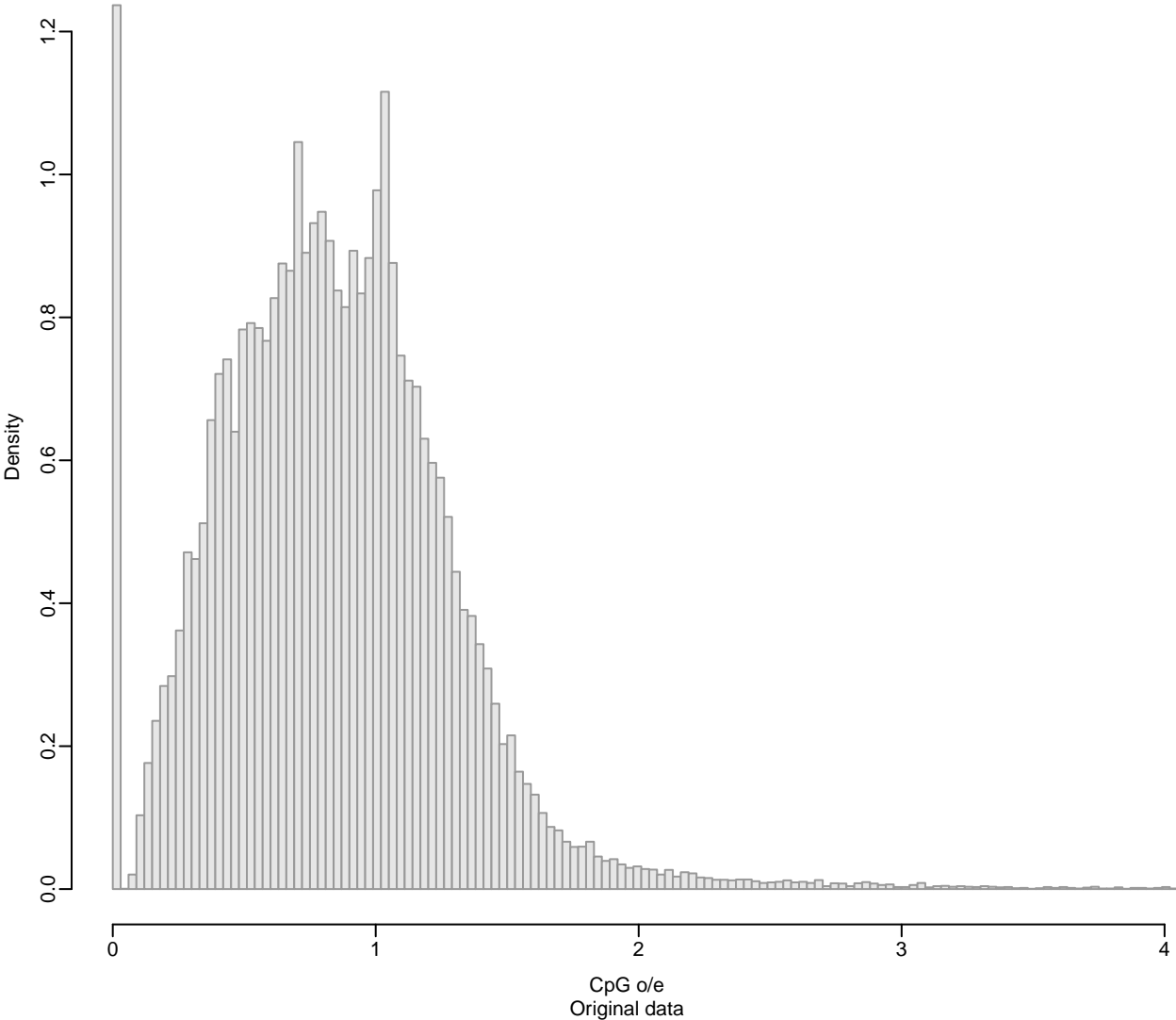




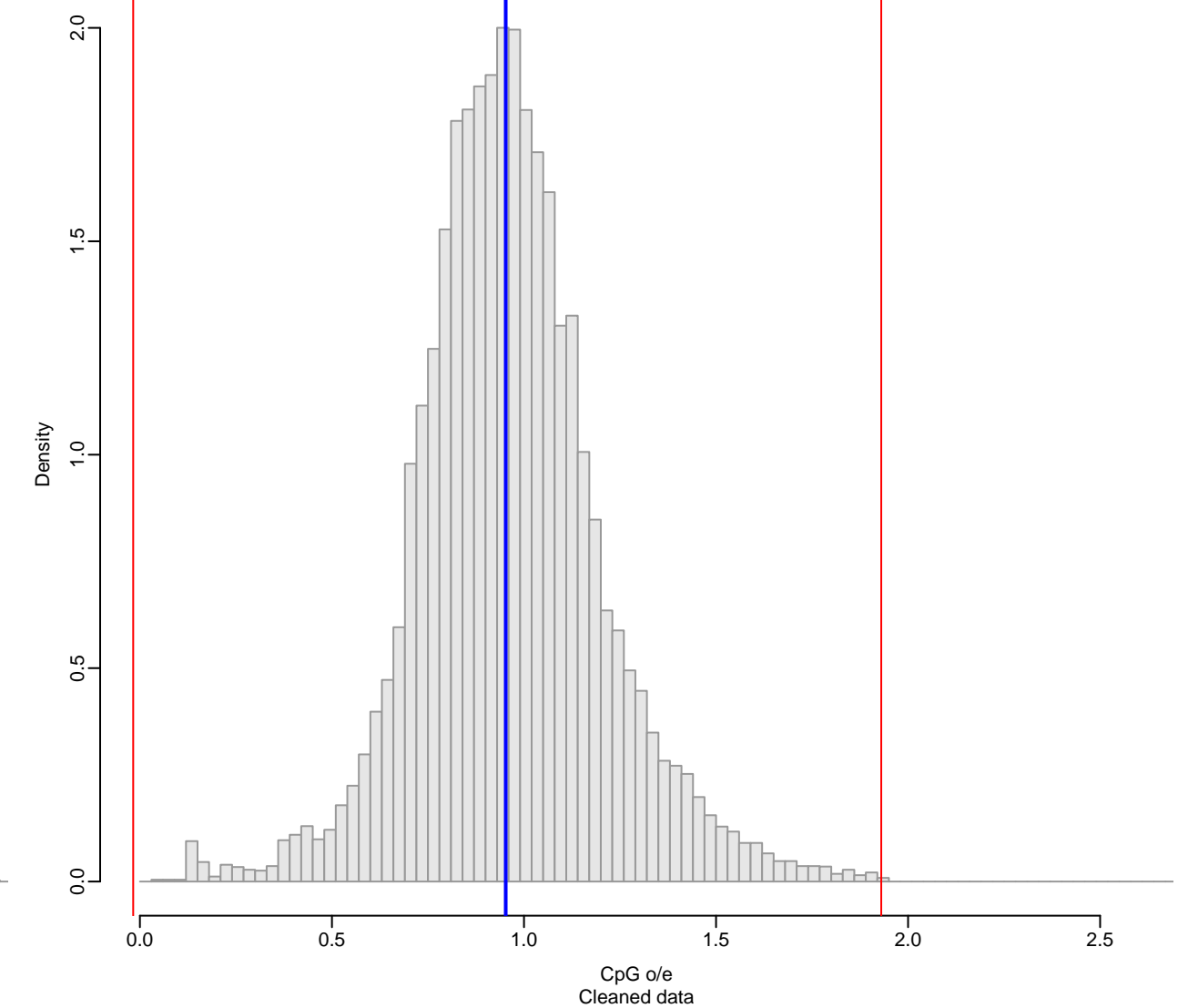
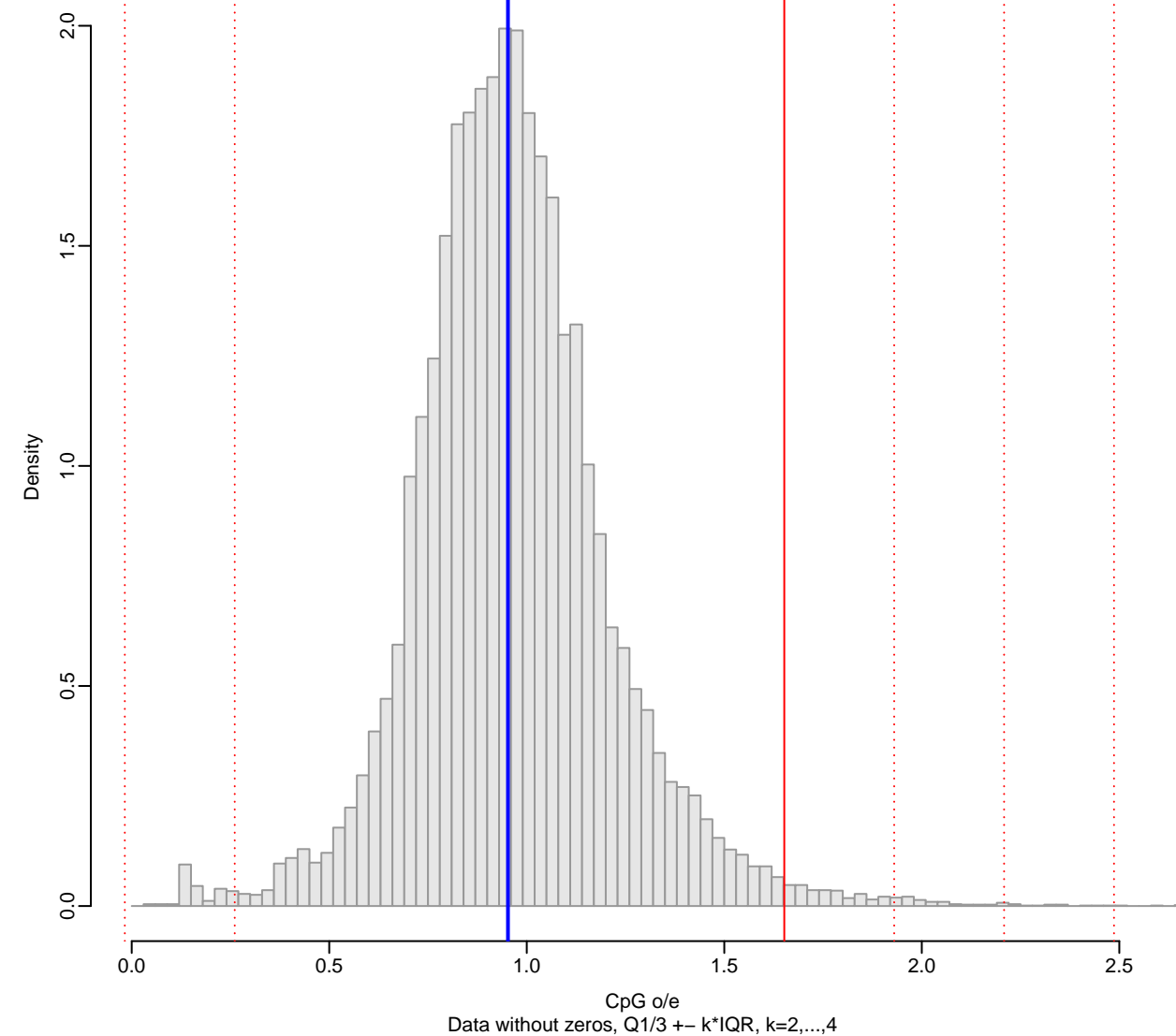
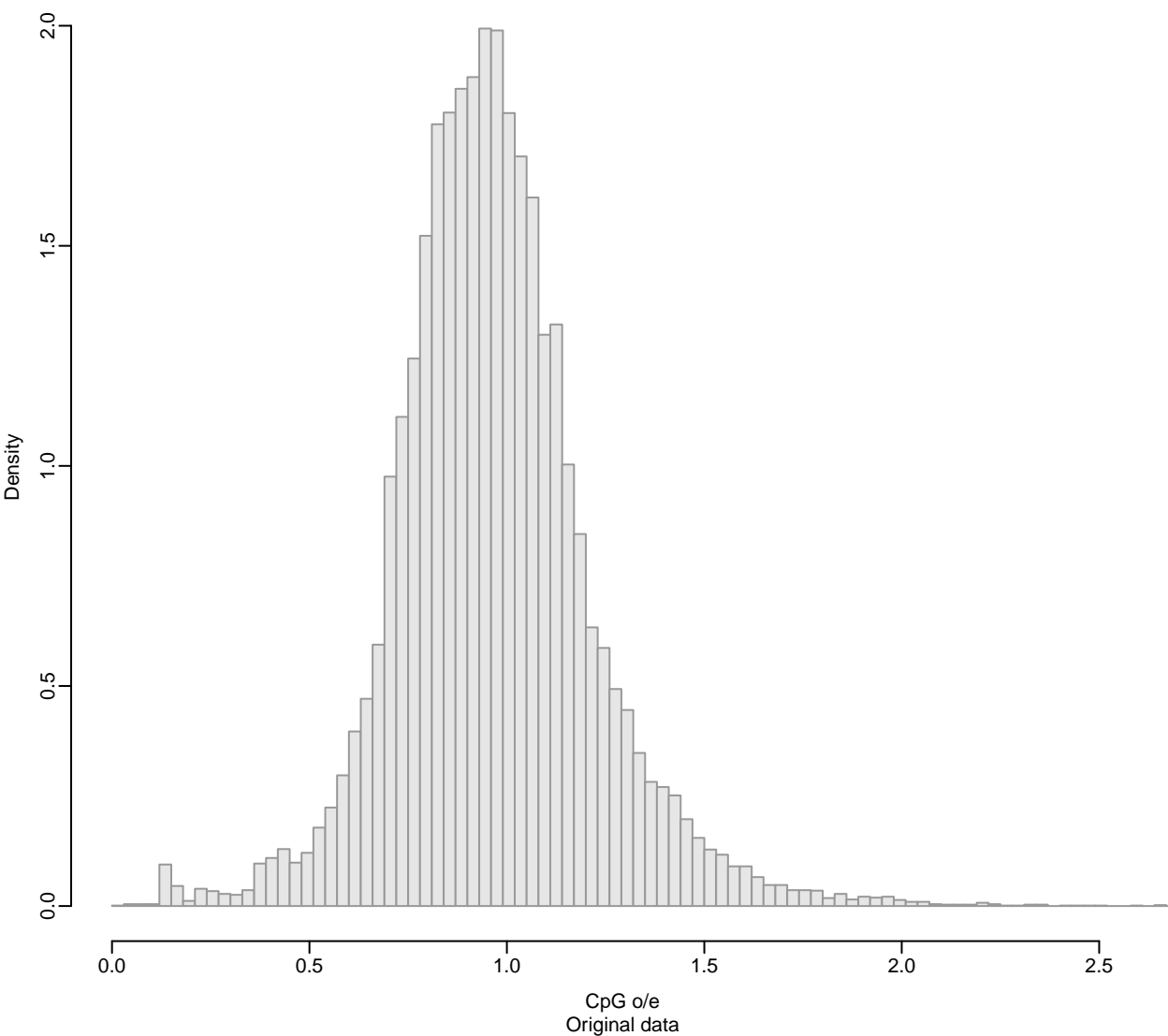
Plasmodium\_falciparum 3D7



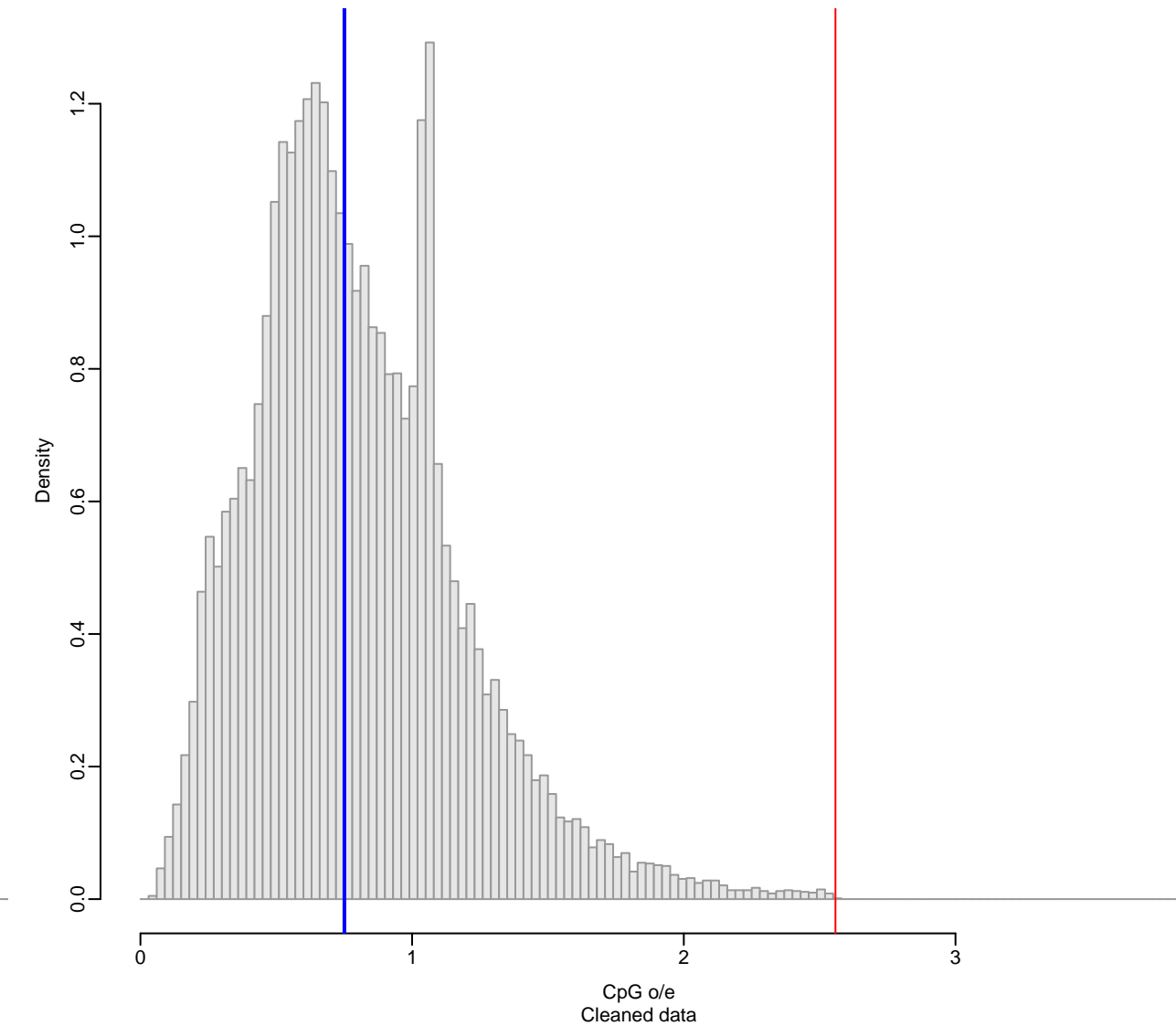
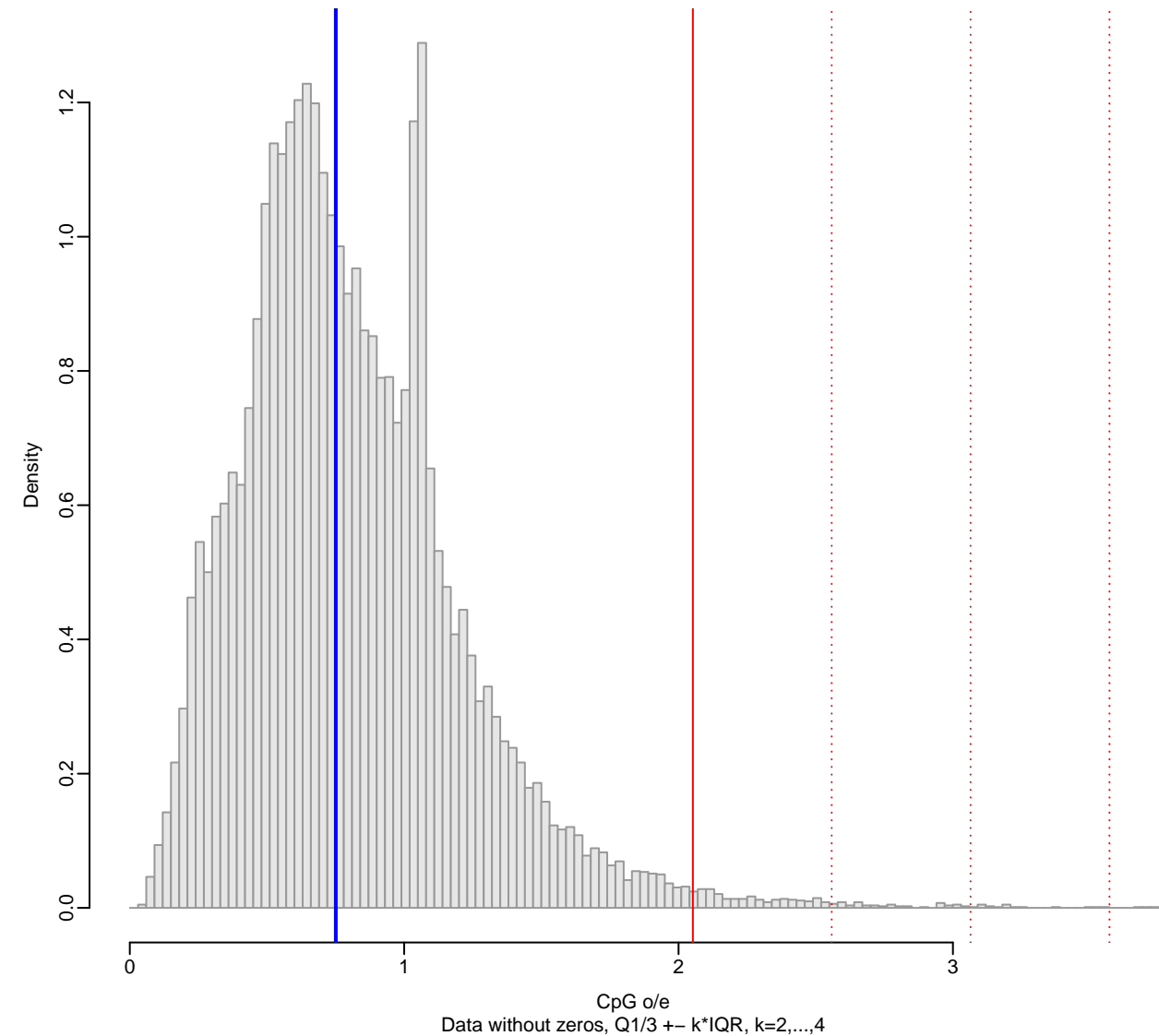
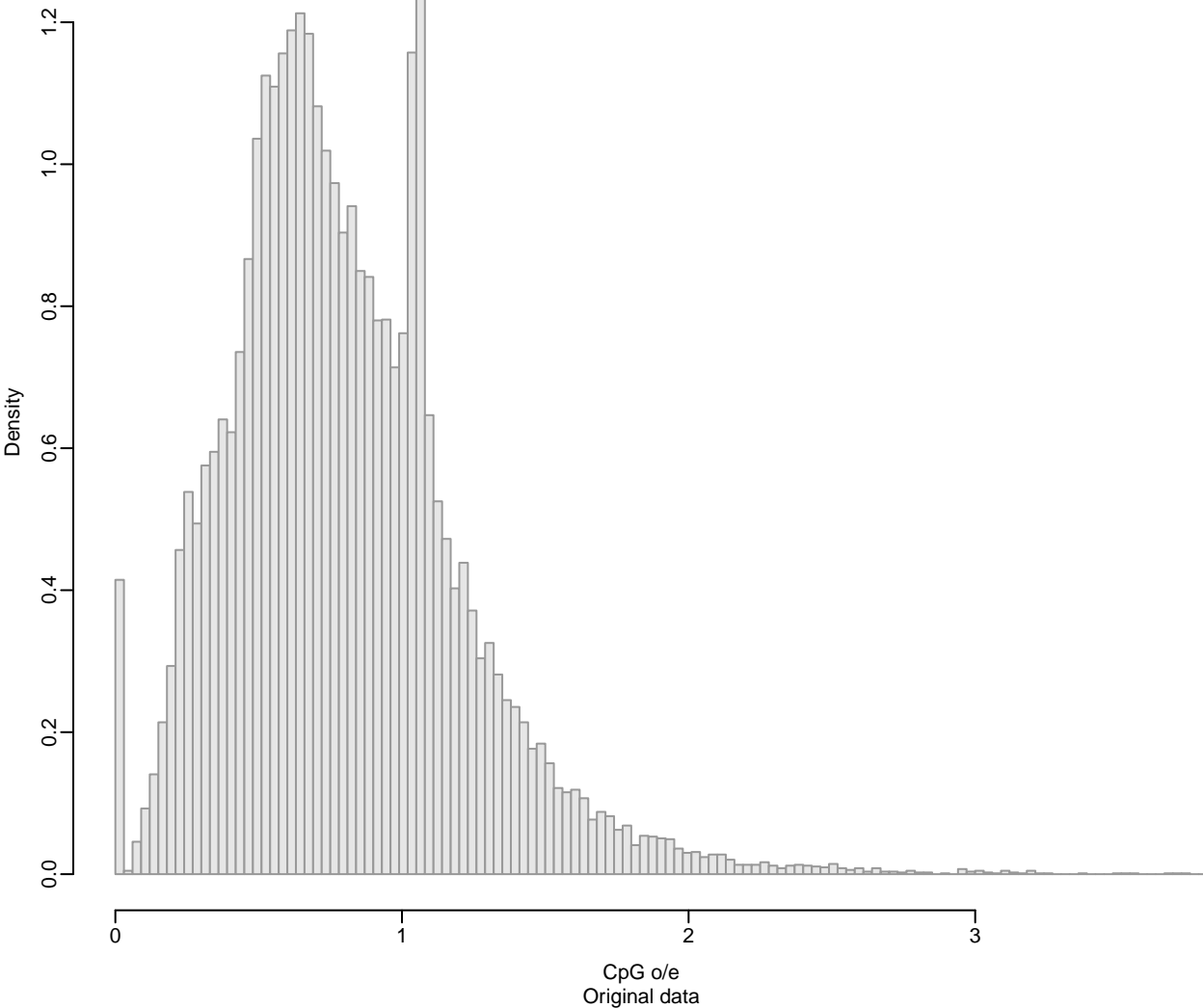
# Plasmodium\_falciparum



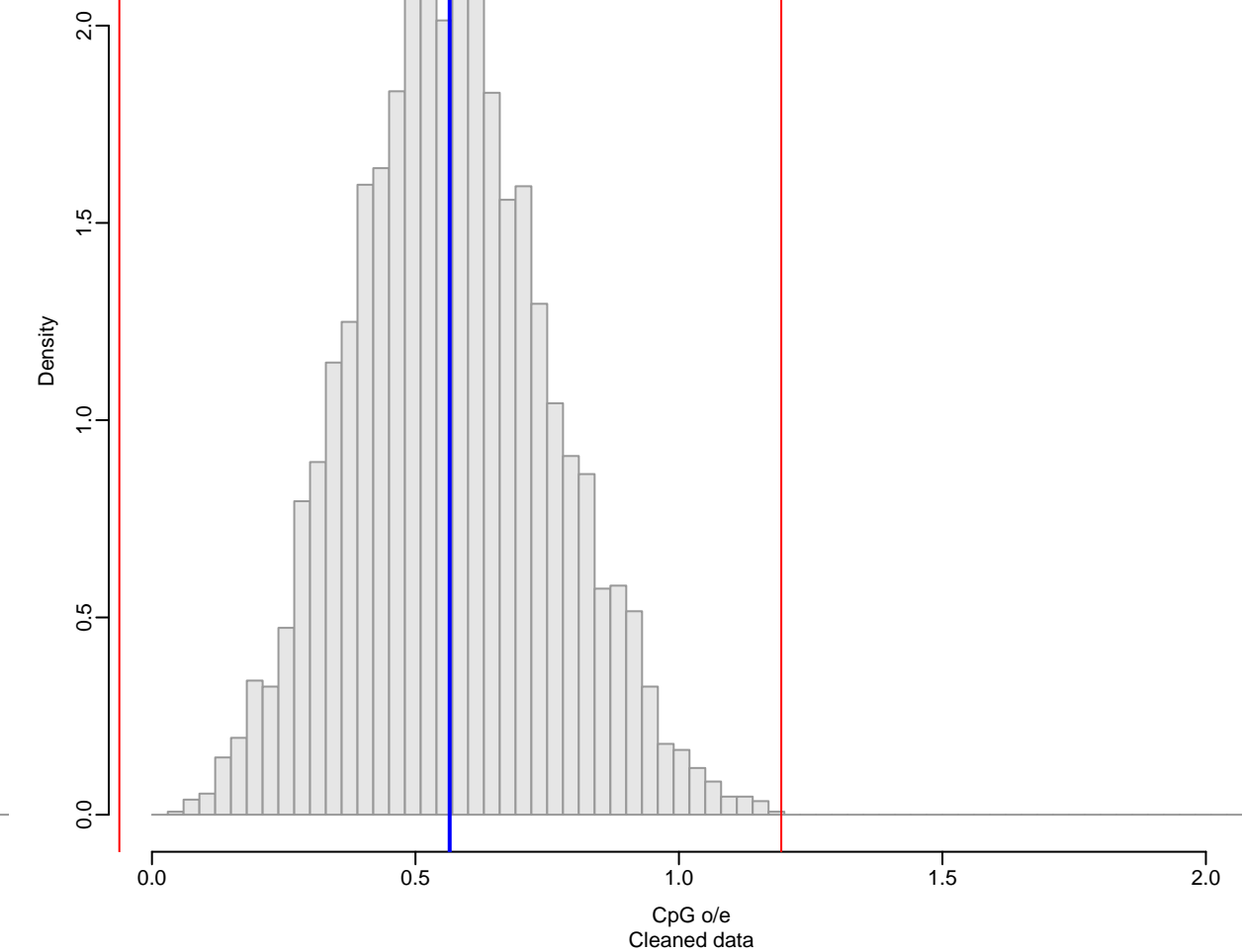
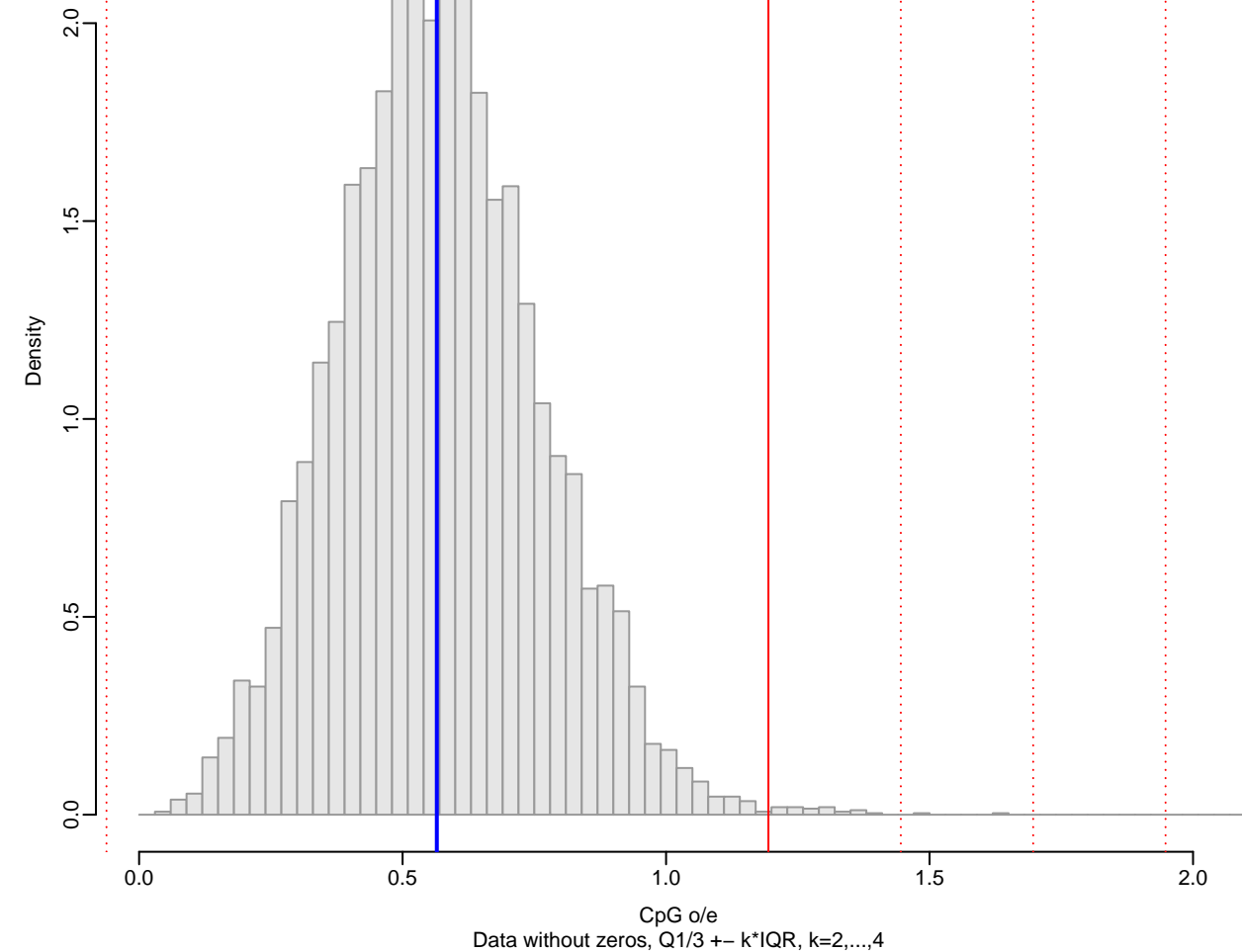
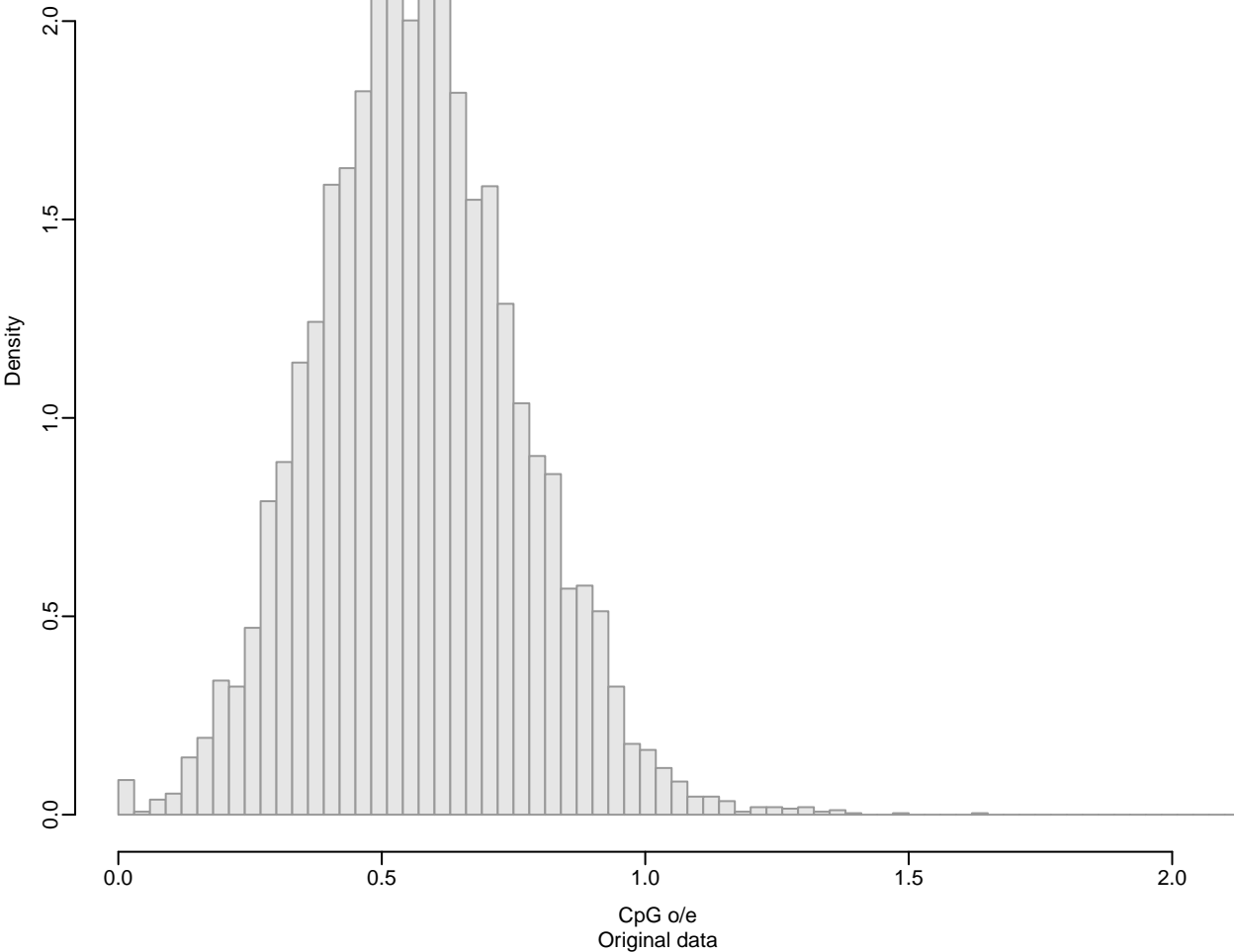
# Plasmodium\_vivax



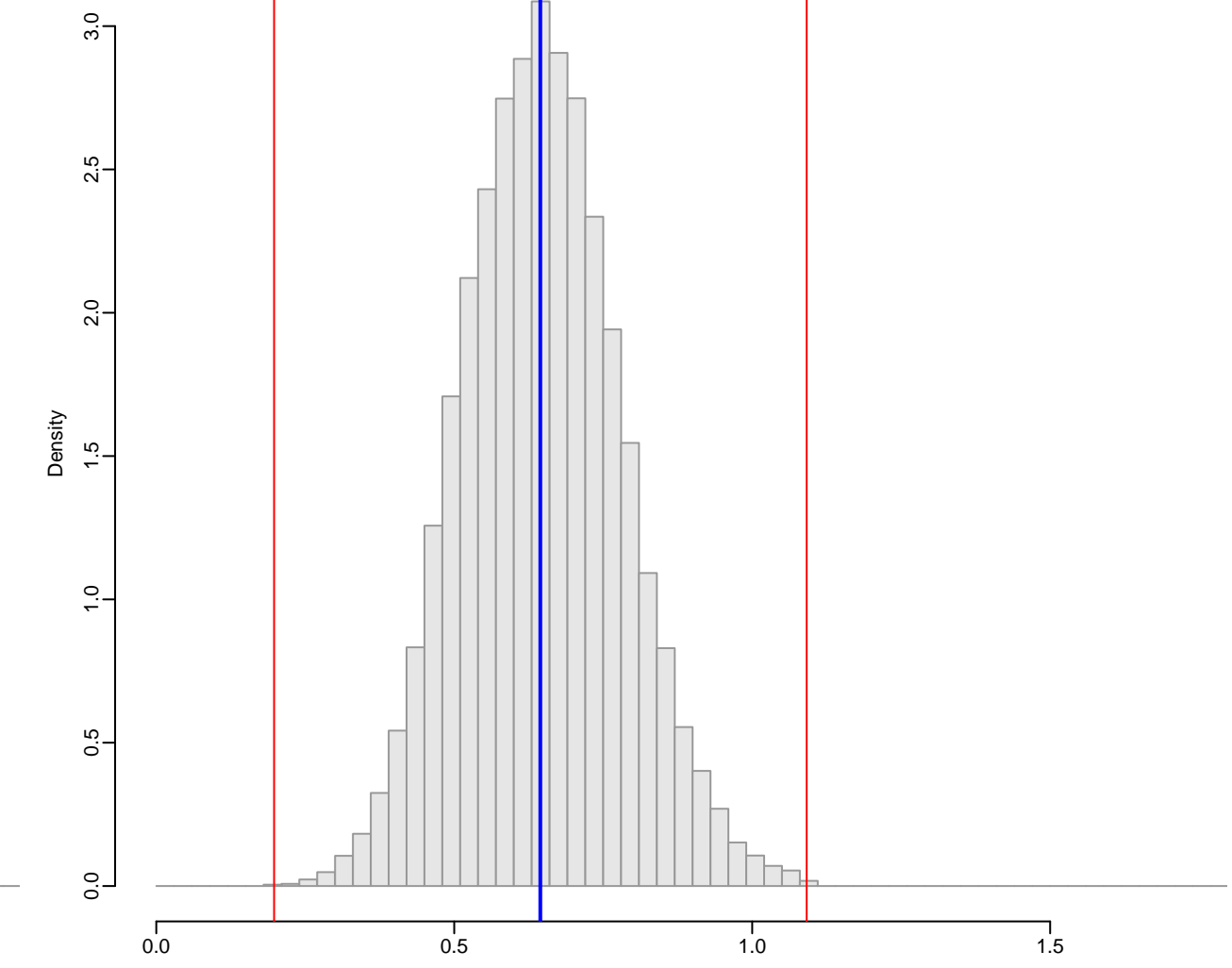
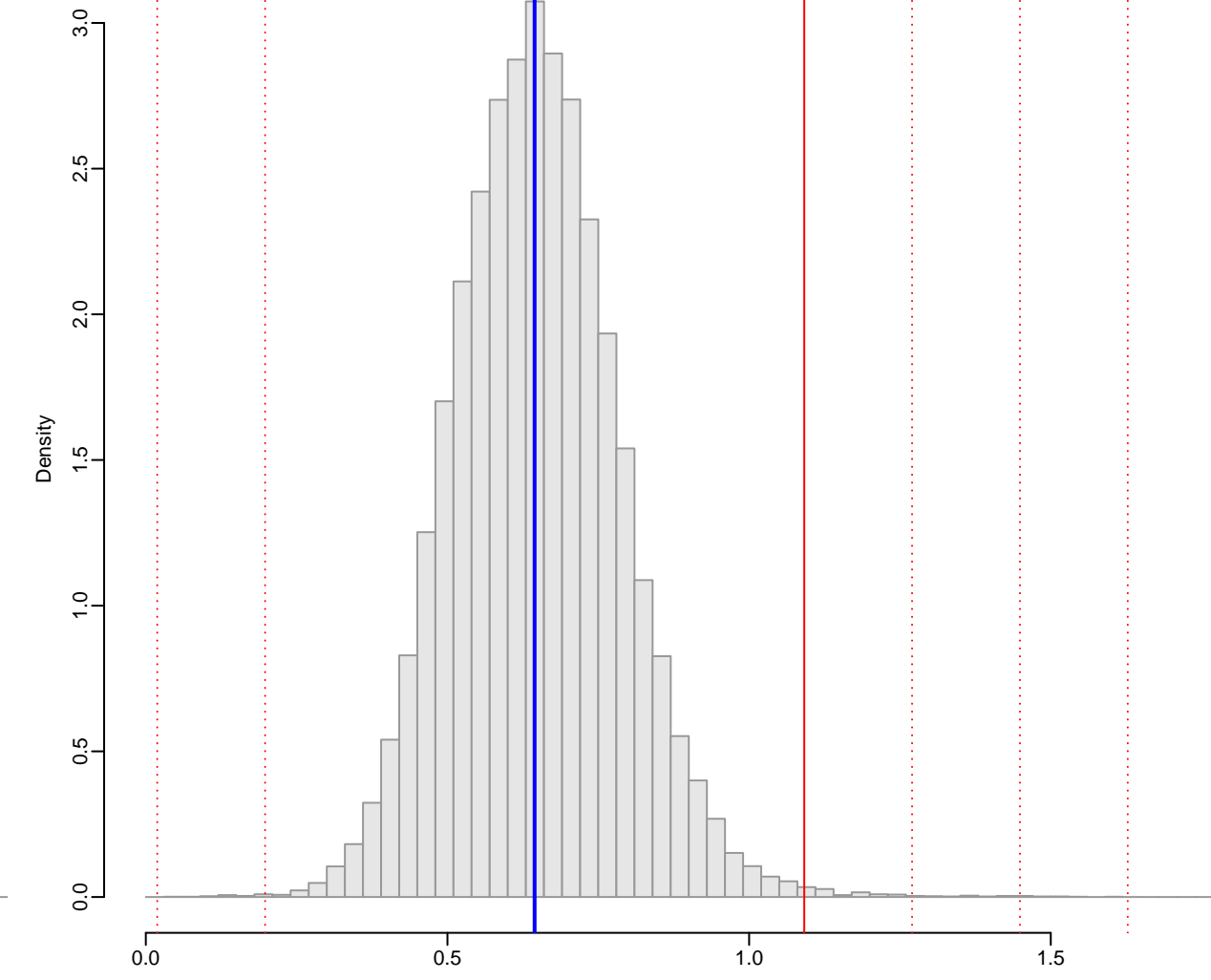
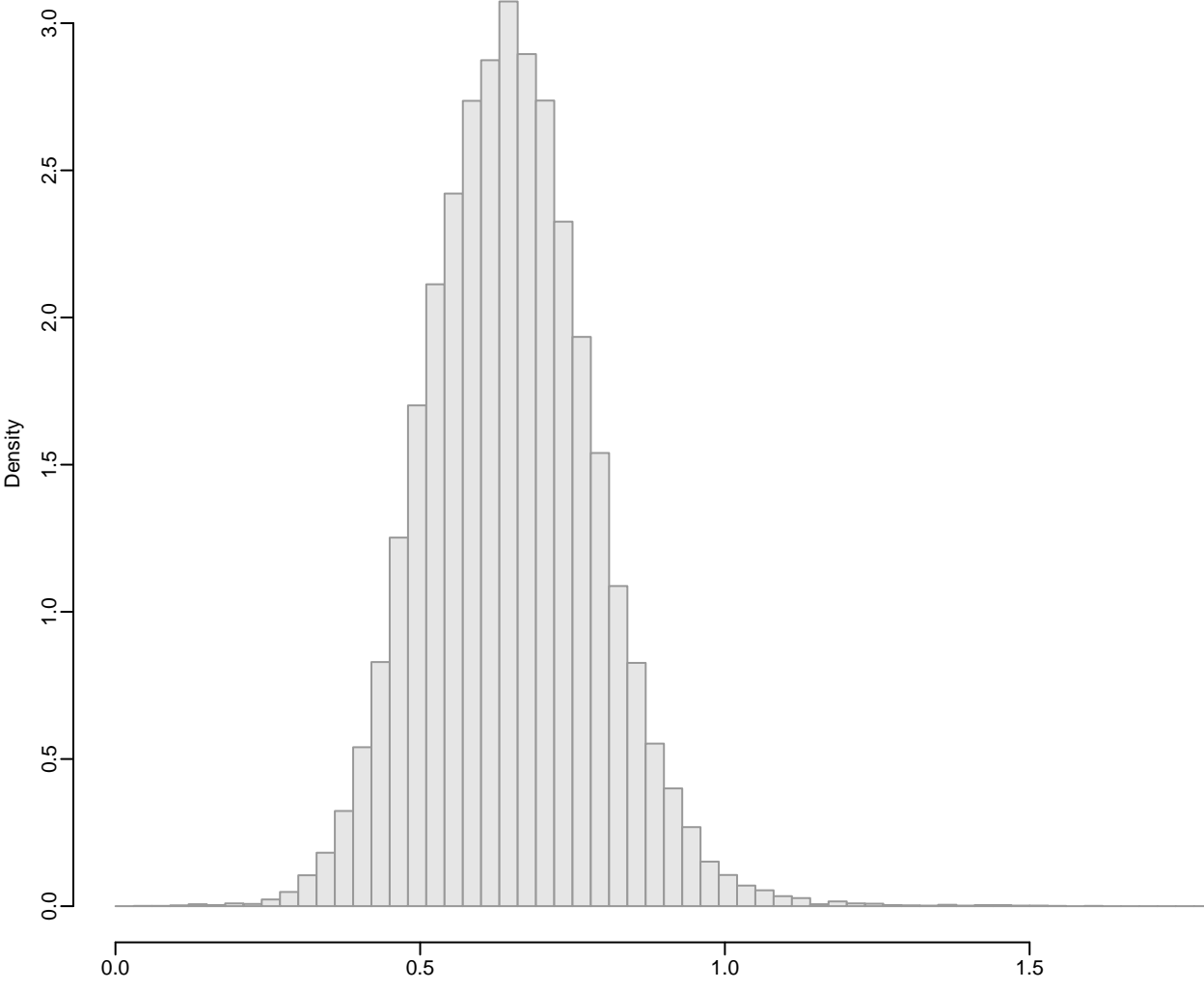
Plasmodium\_yoelii



Platichthys\_flesus

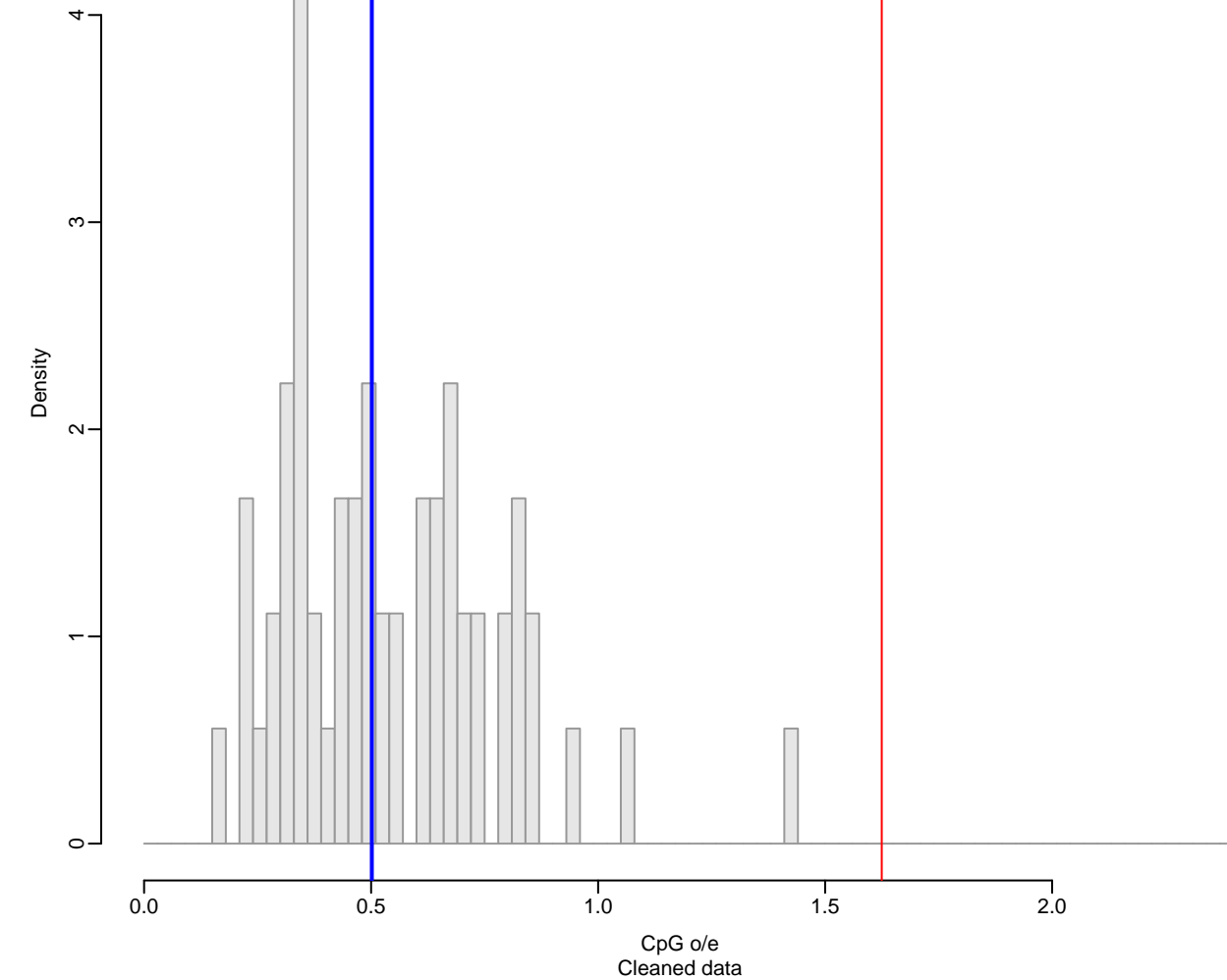
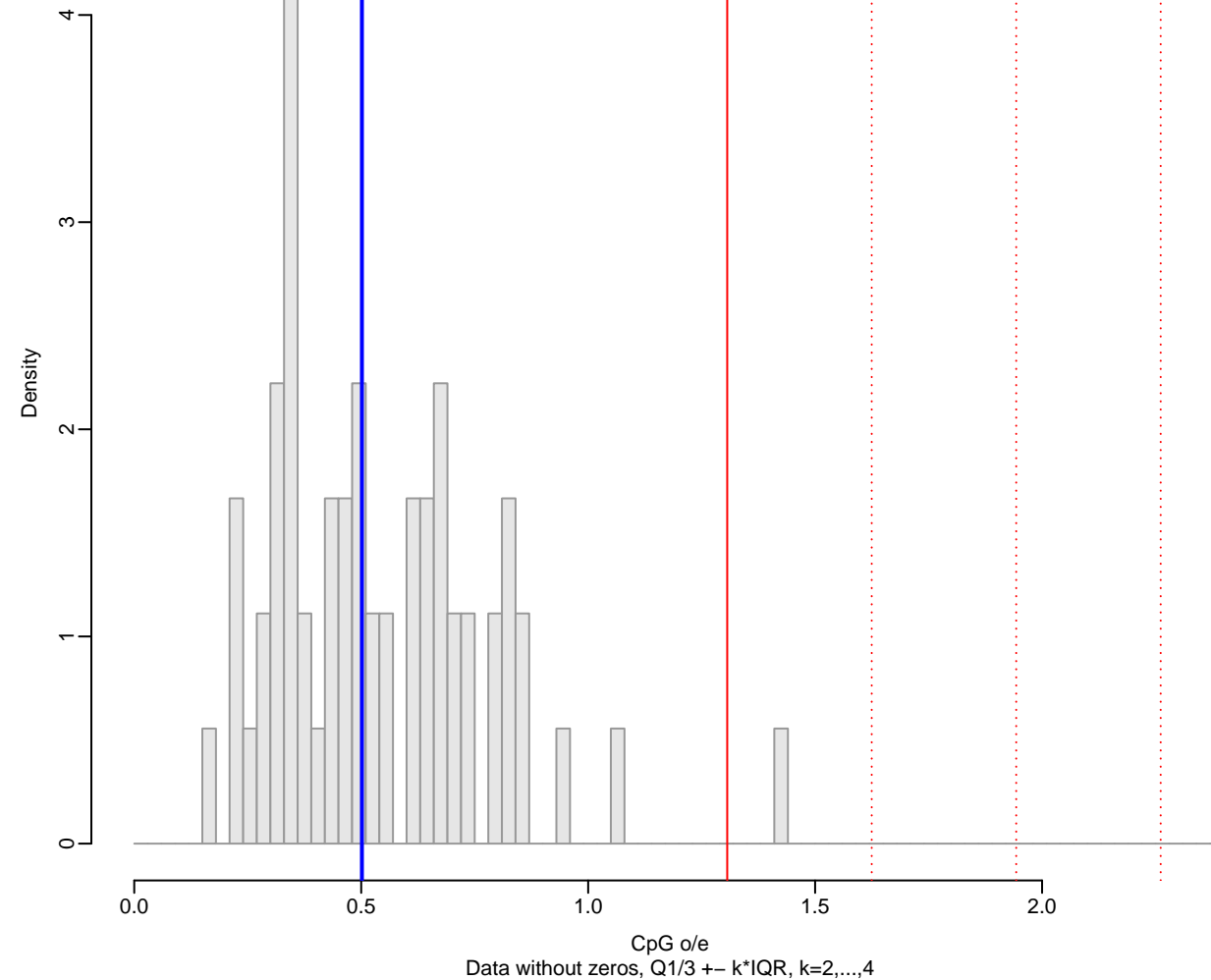
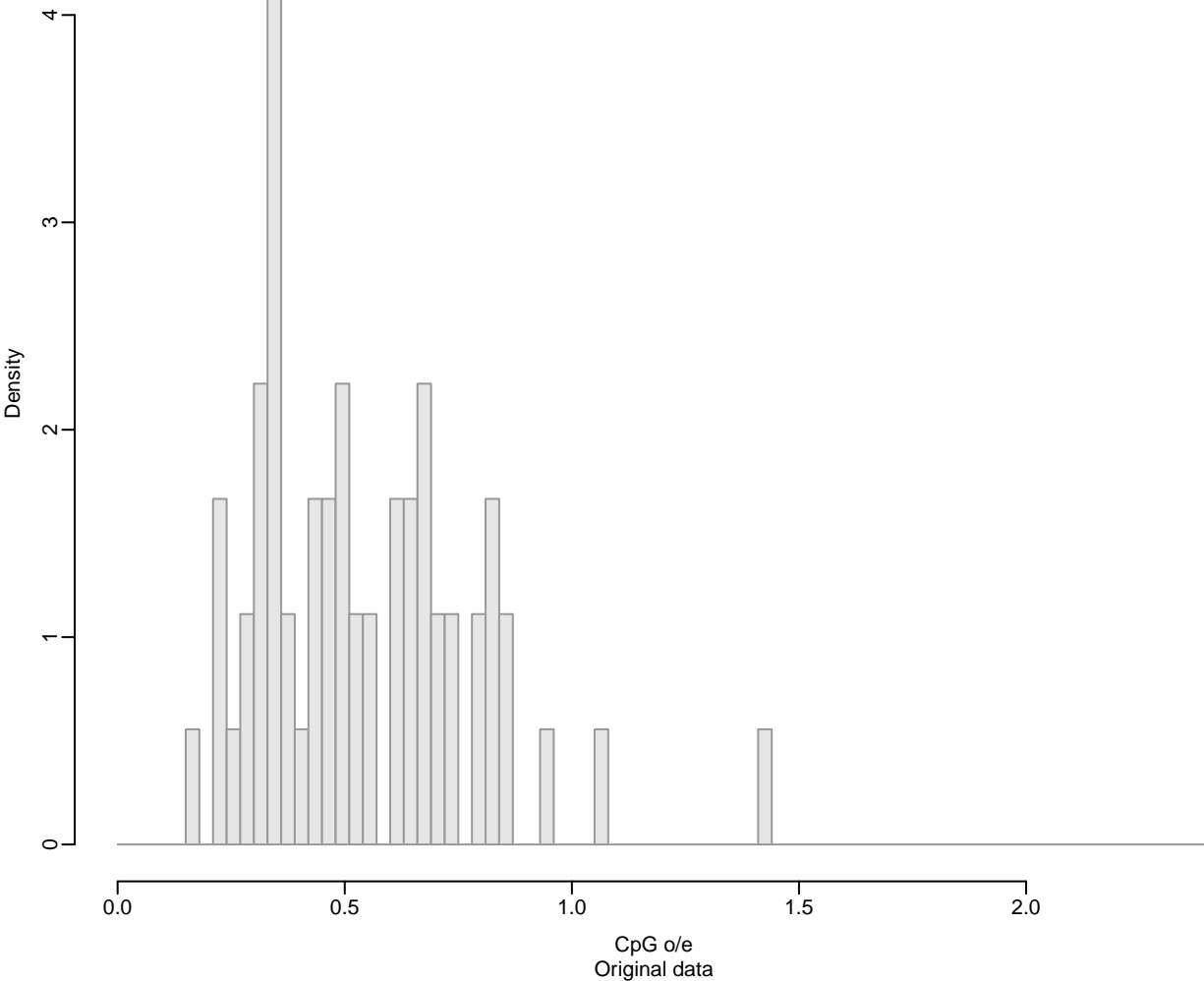


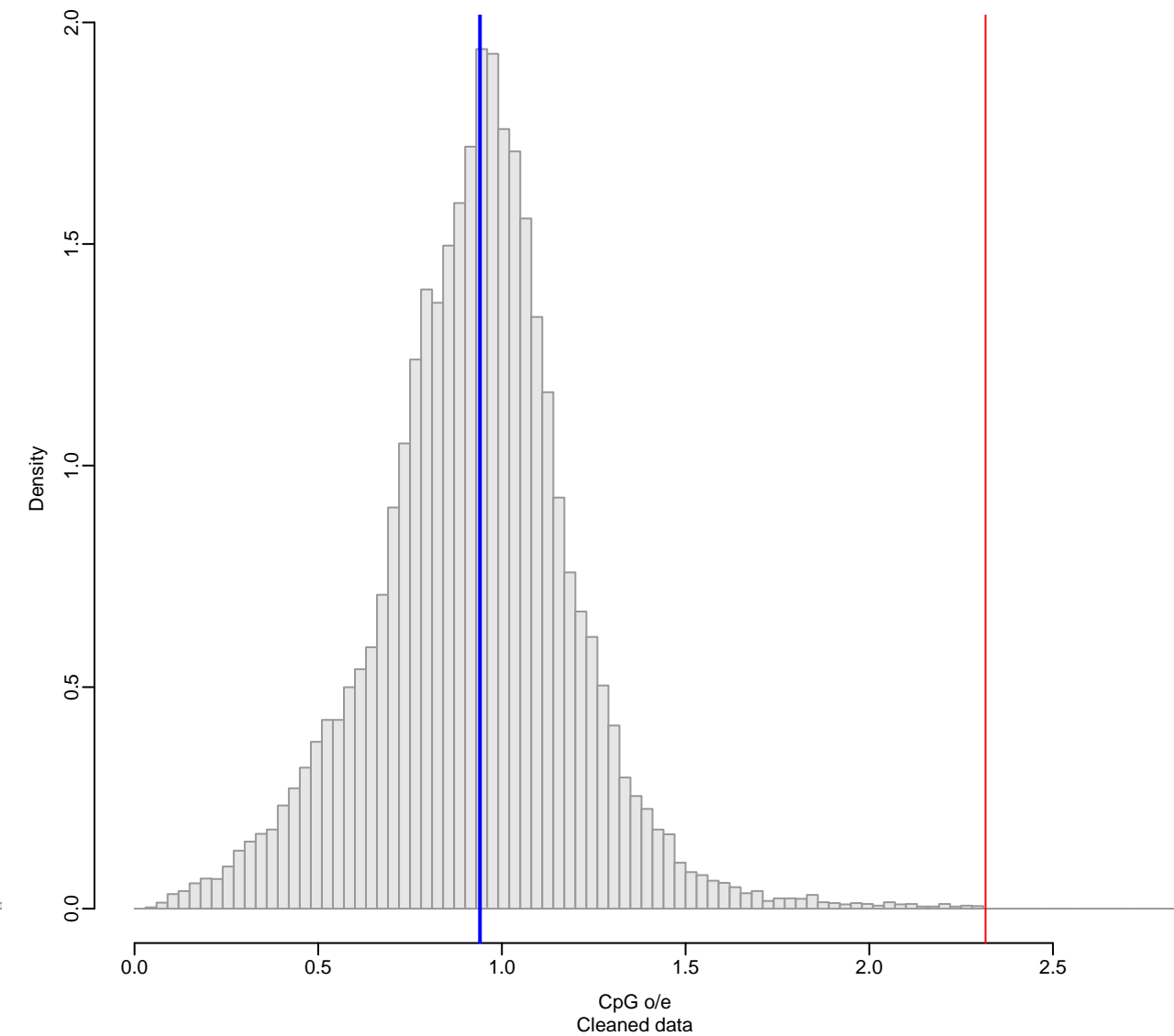
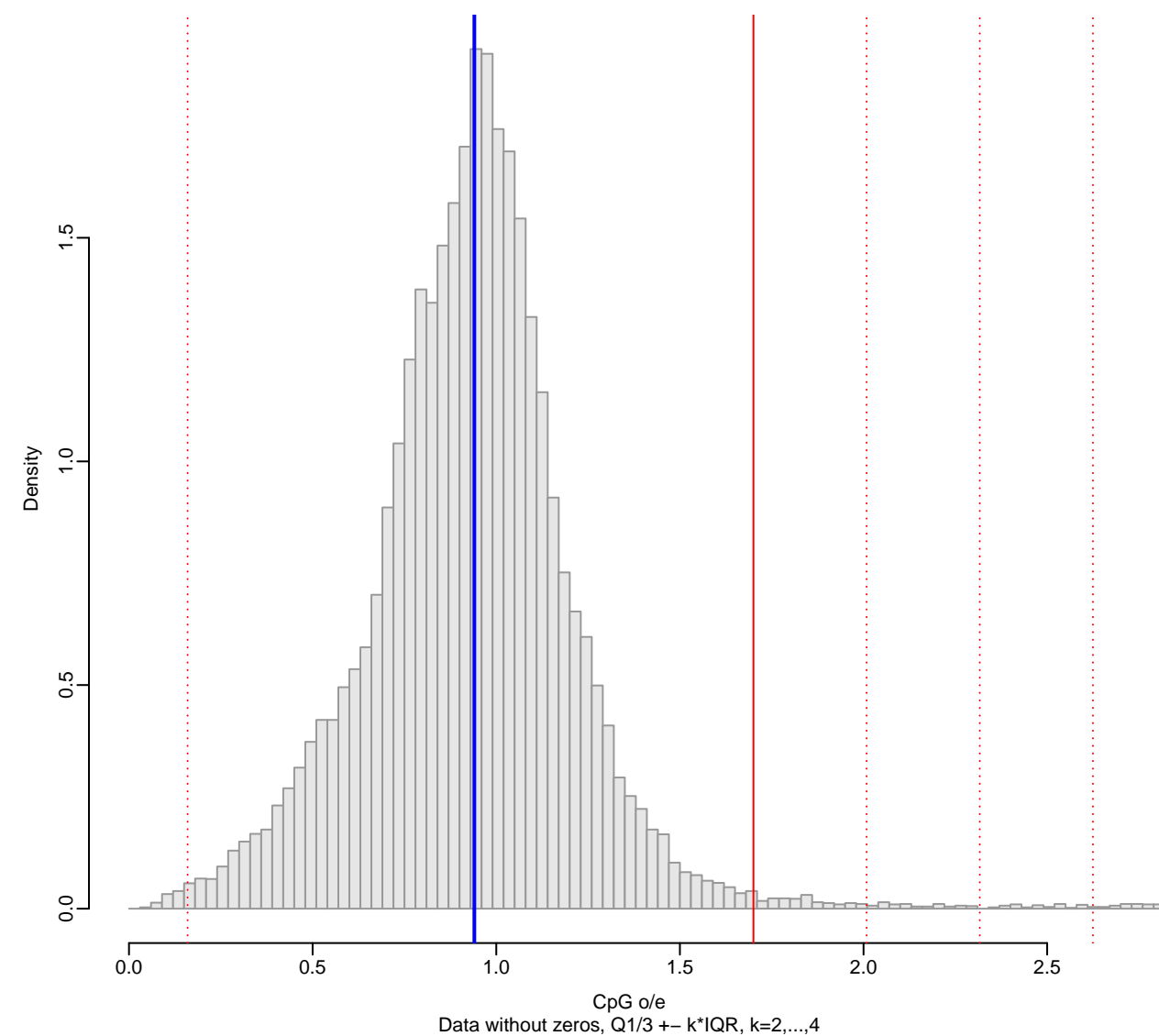
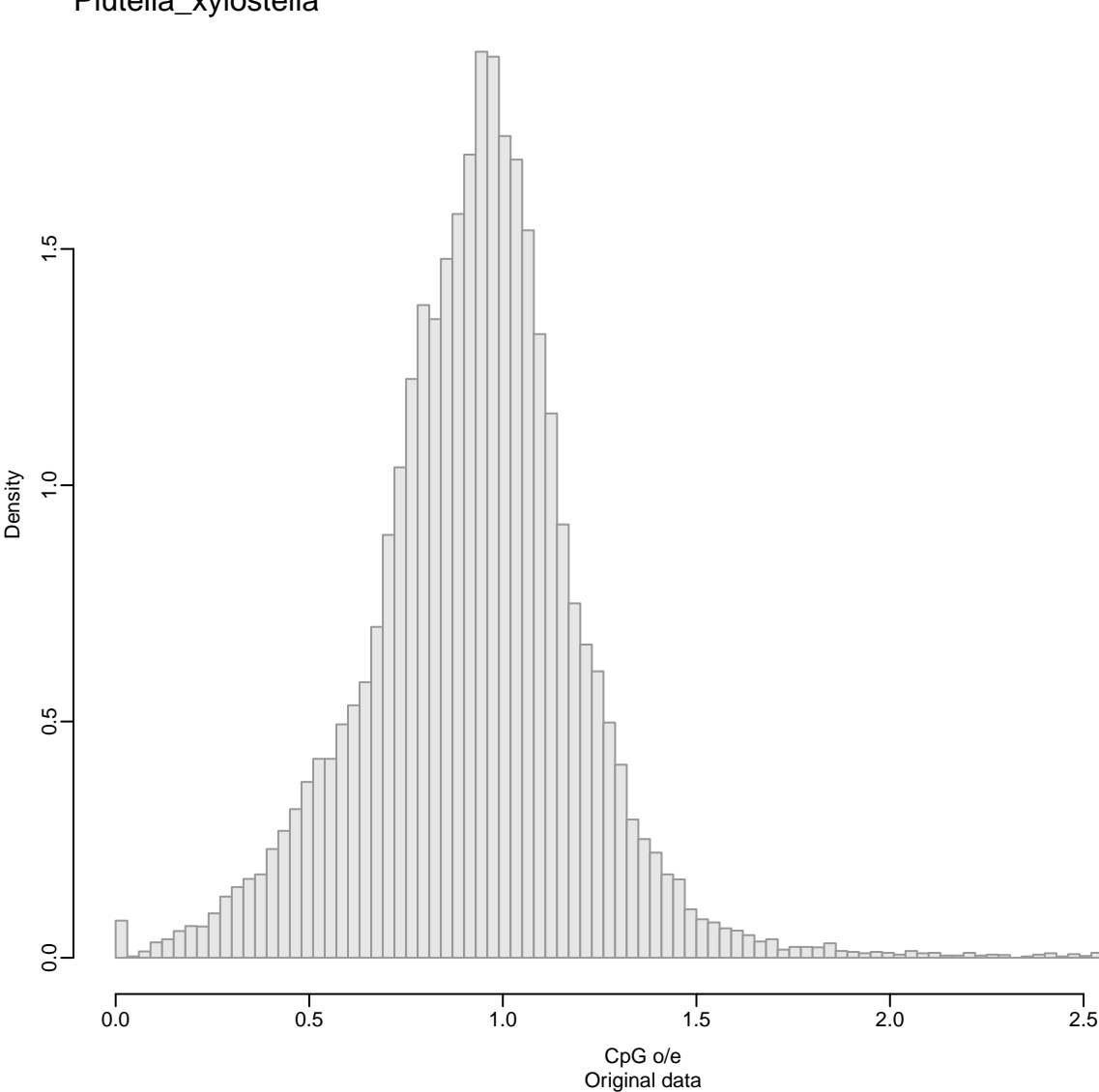
Pleurobrachia\_pileus

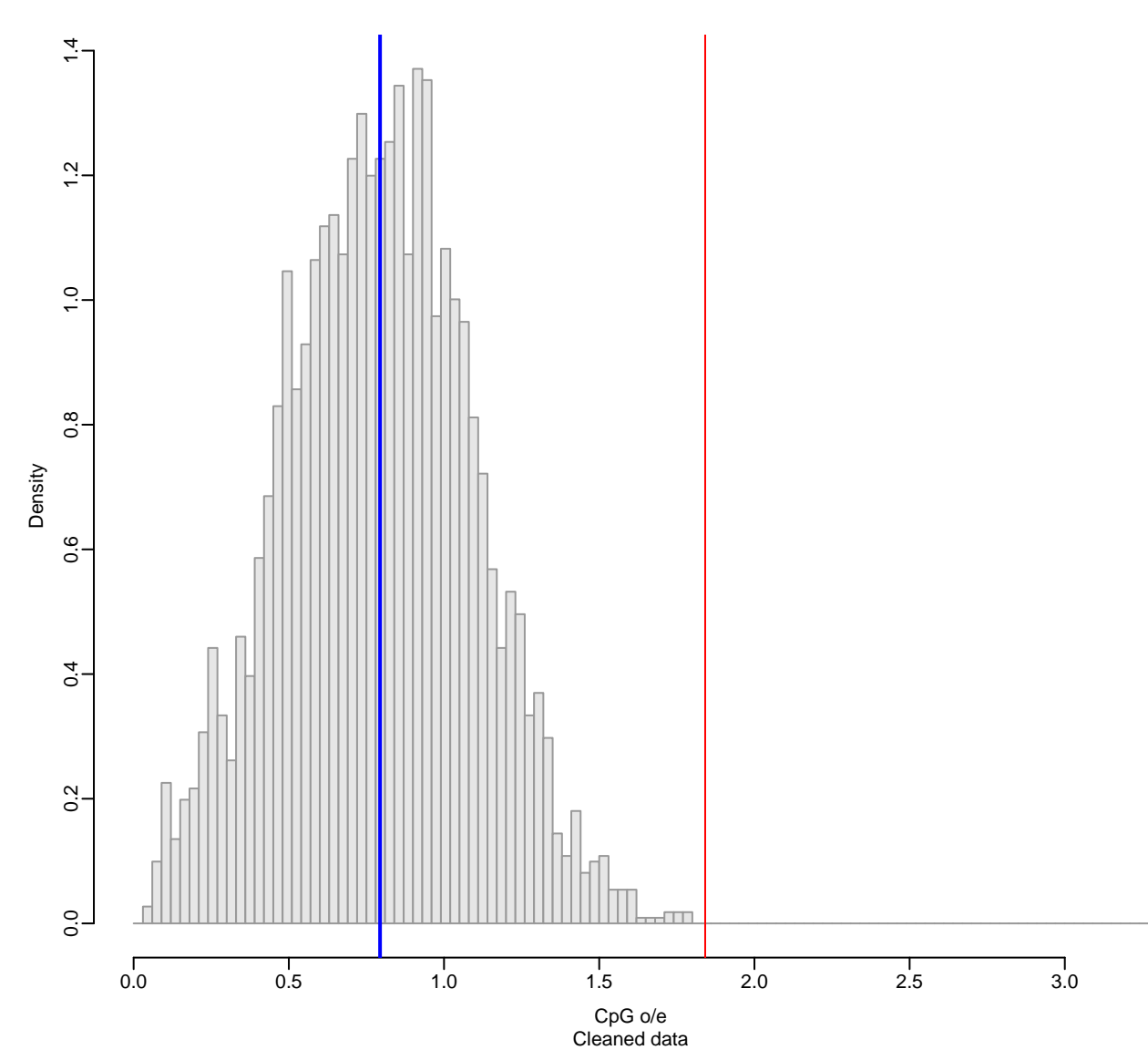
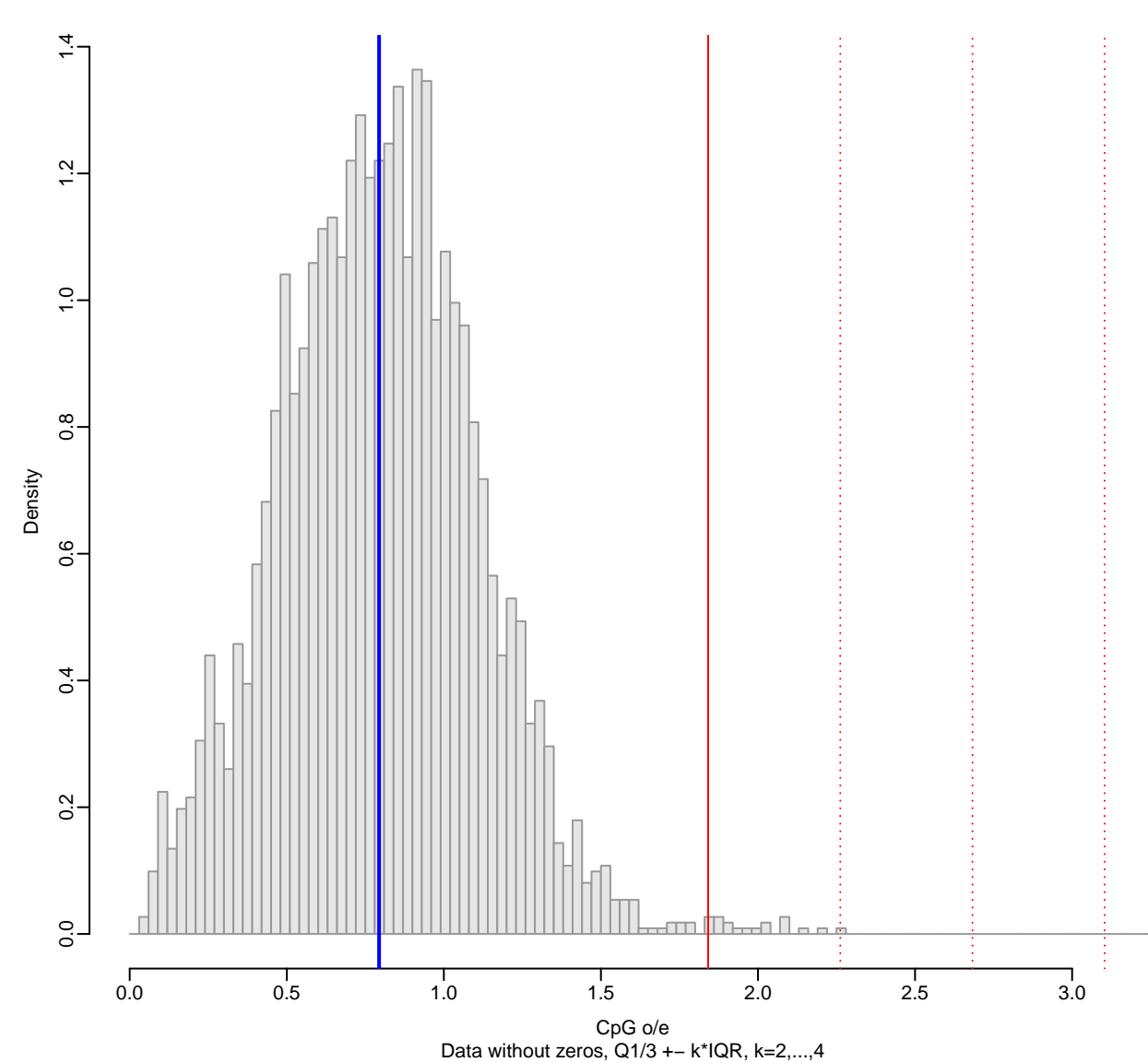
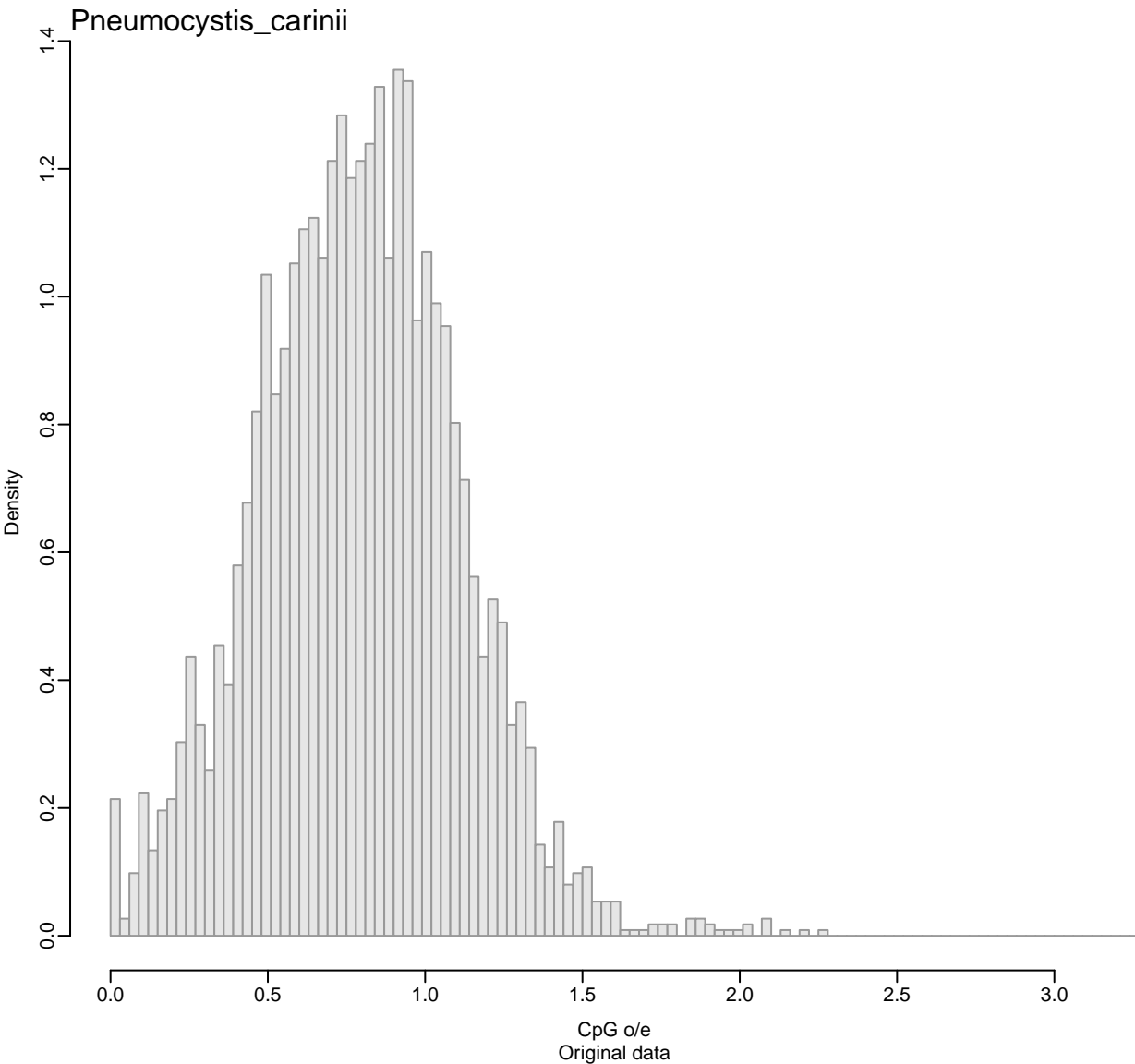




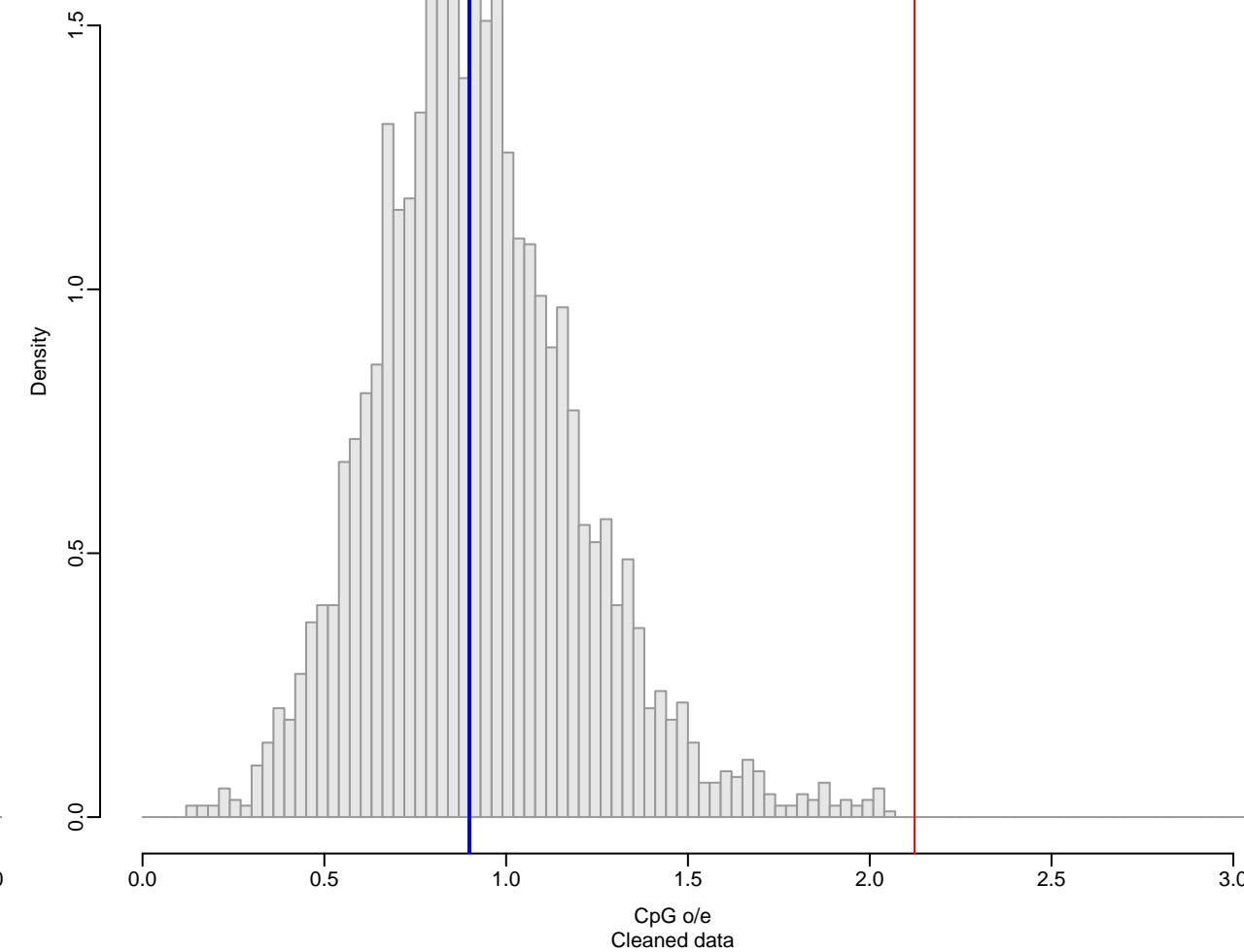
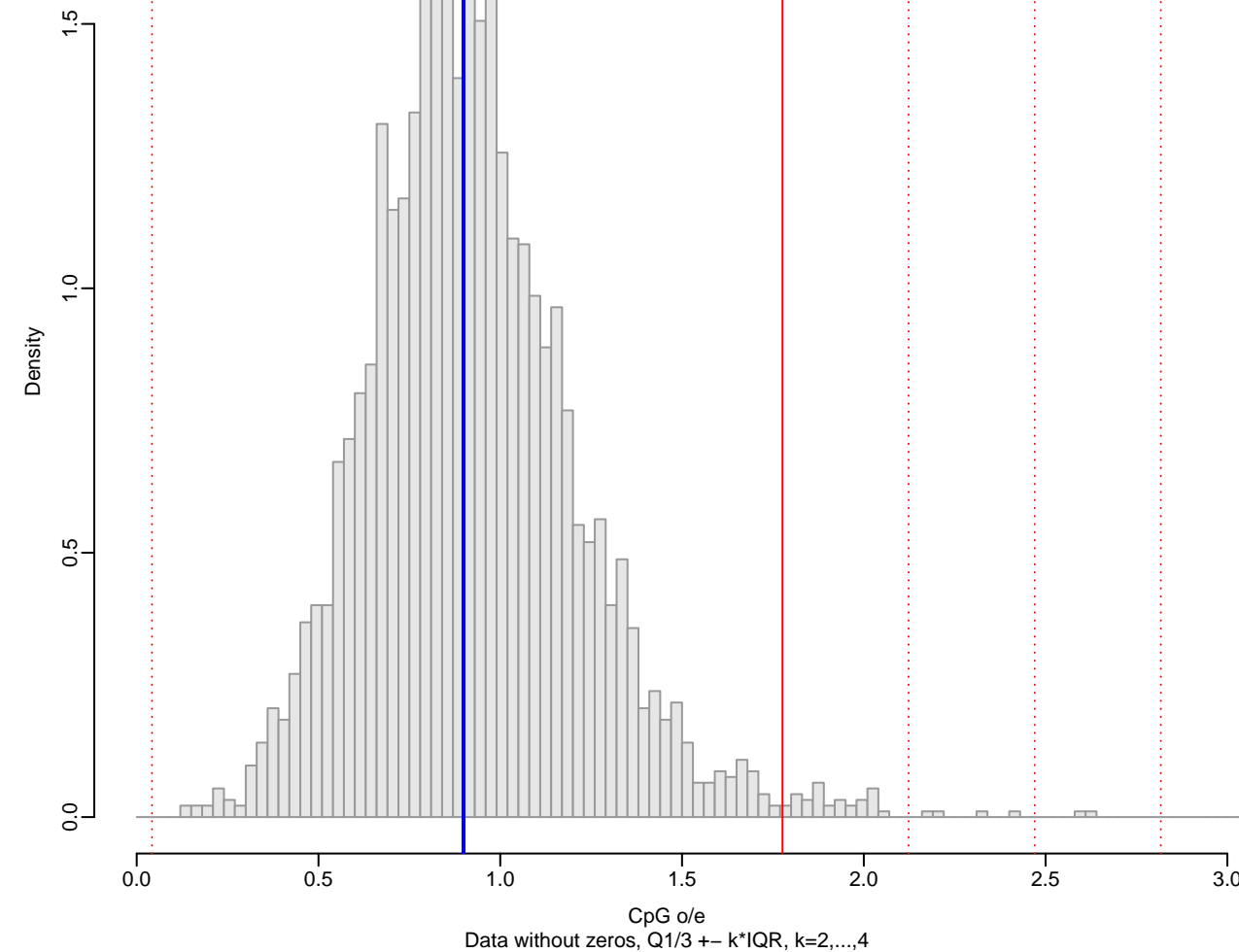
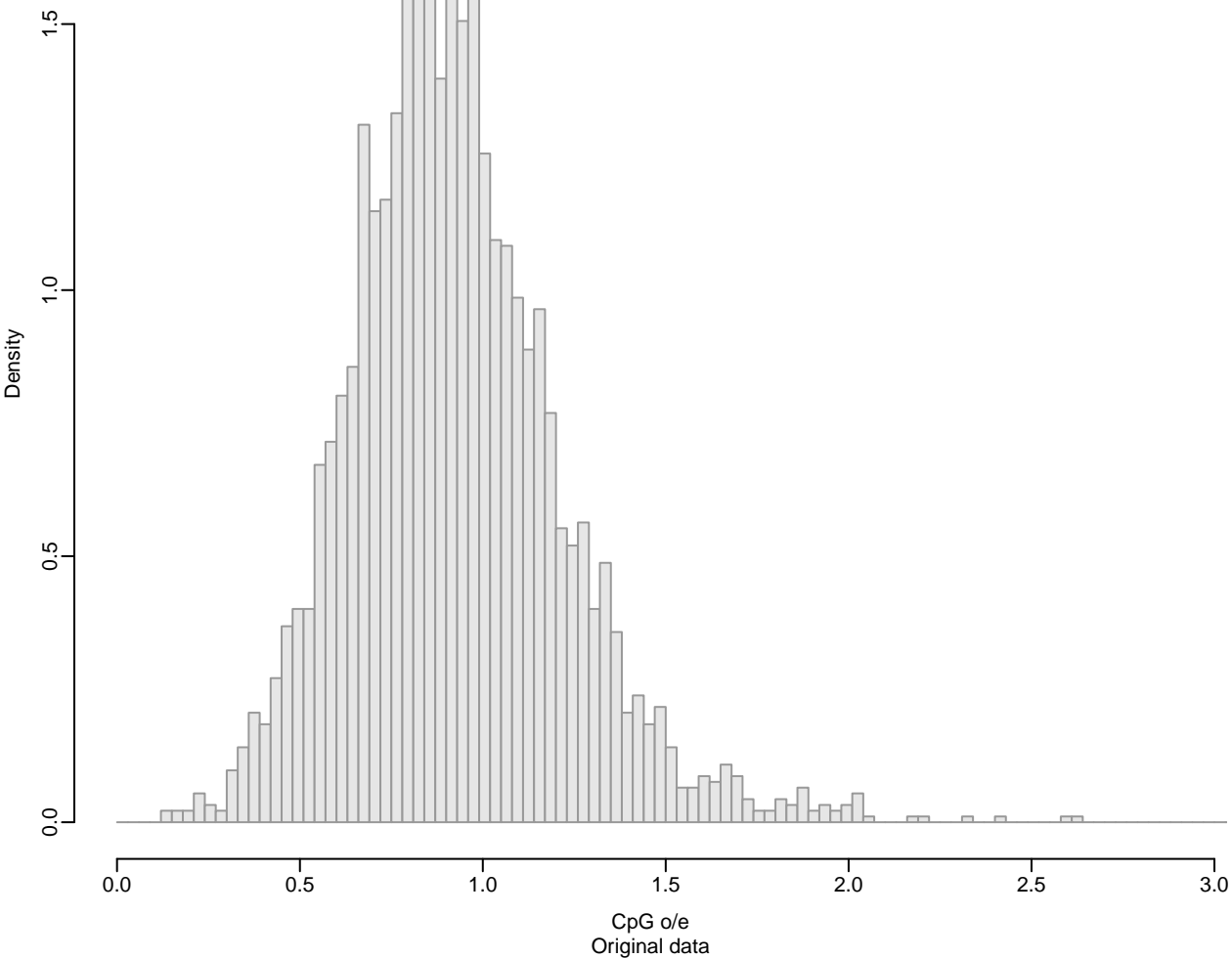
Plurionectes\_platessa



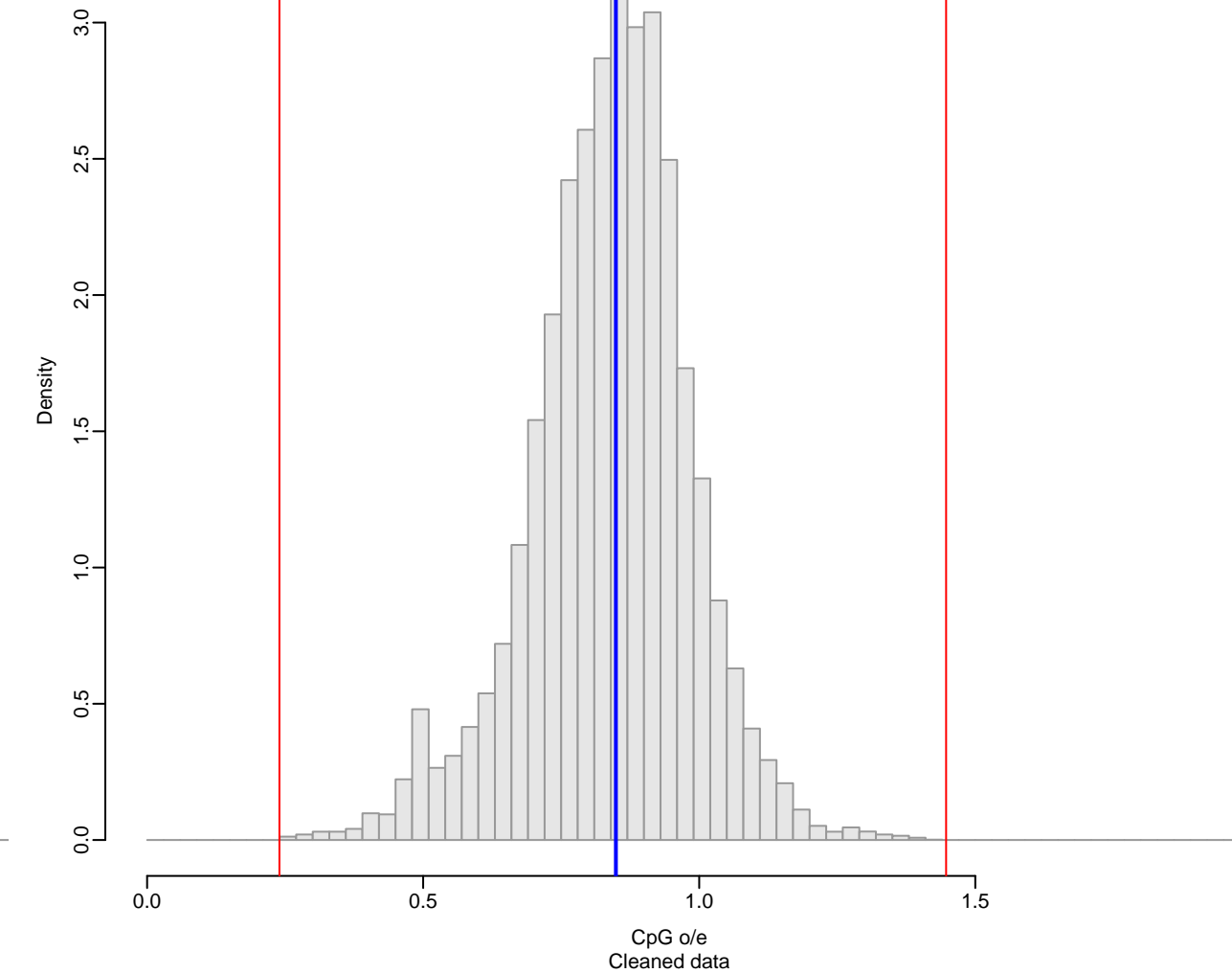
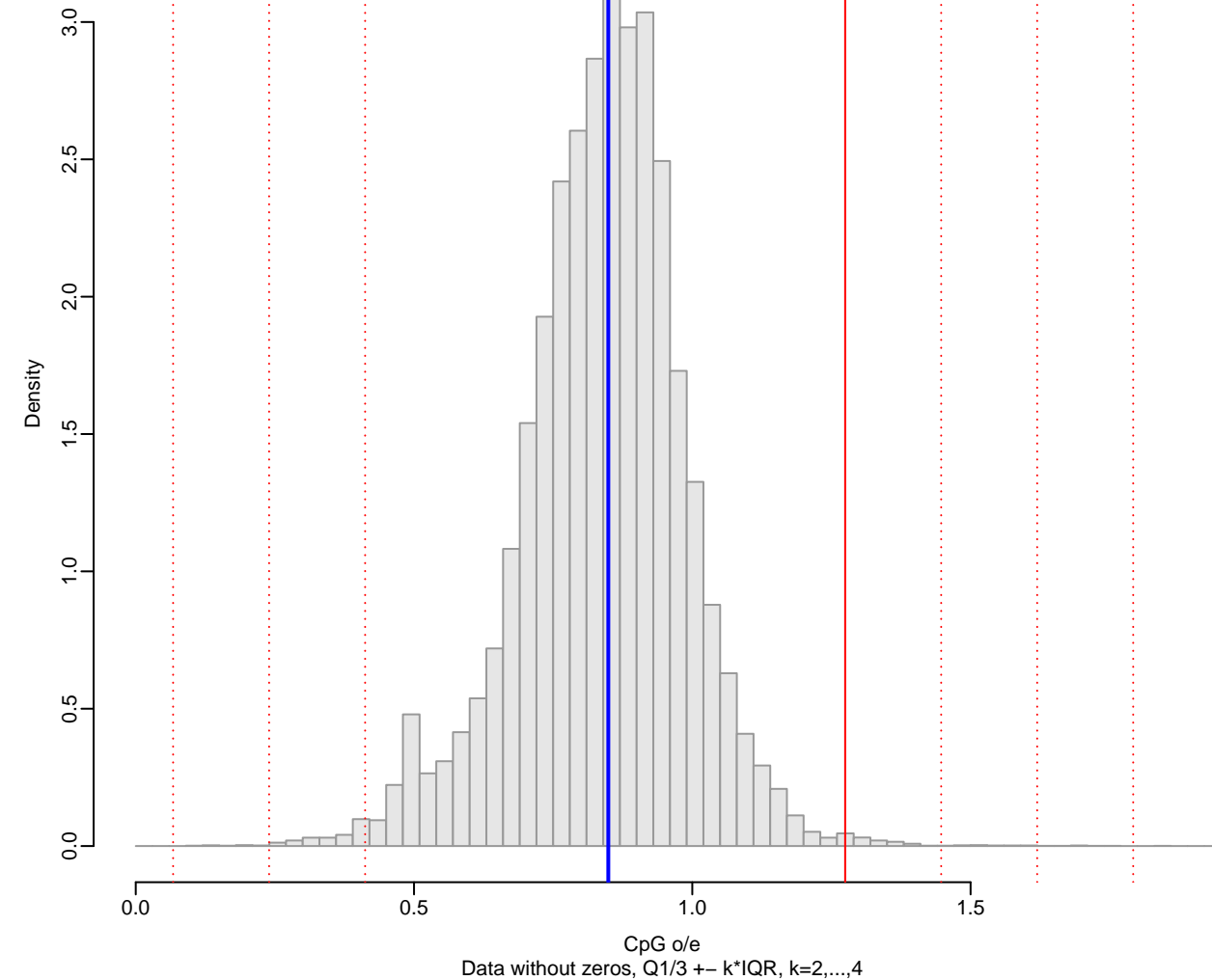
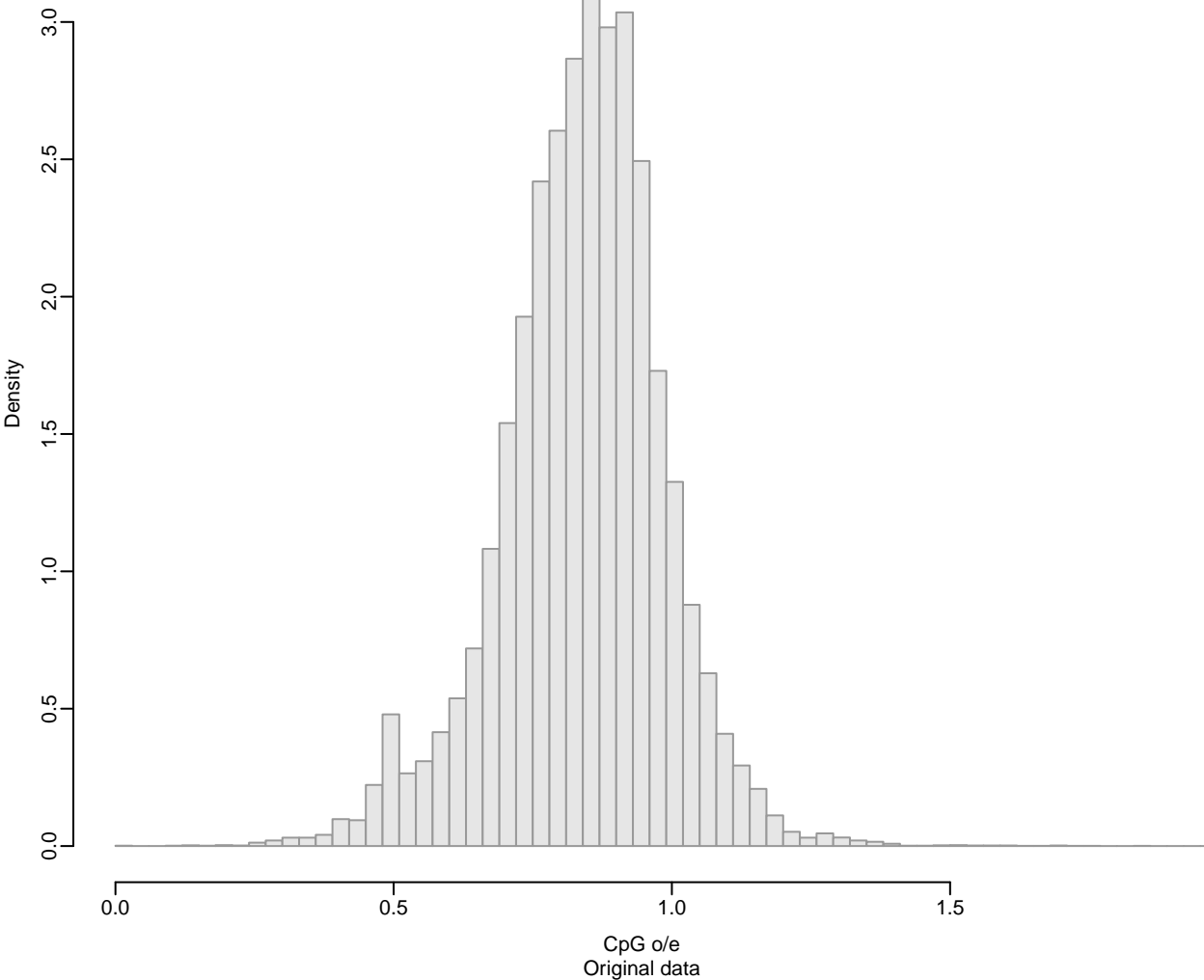




Podocoryne\_carnea

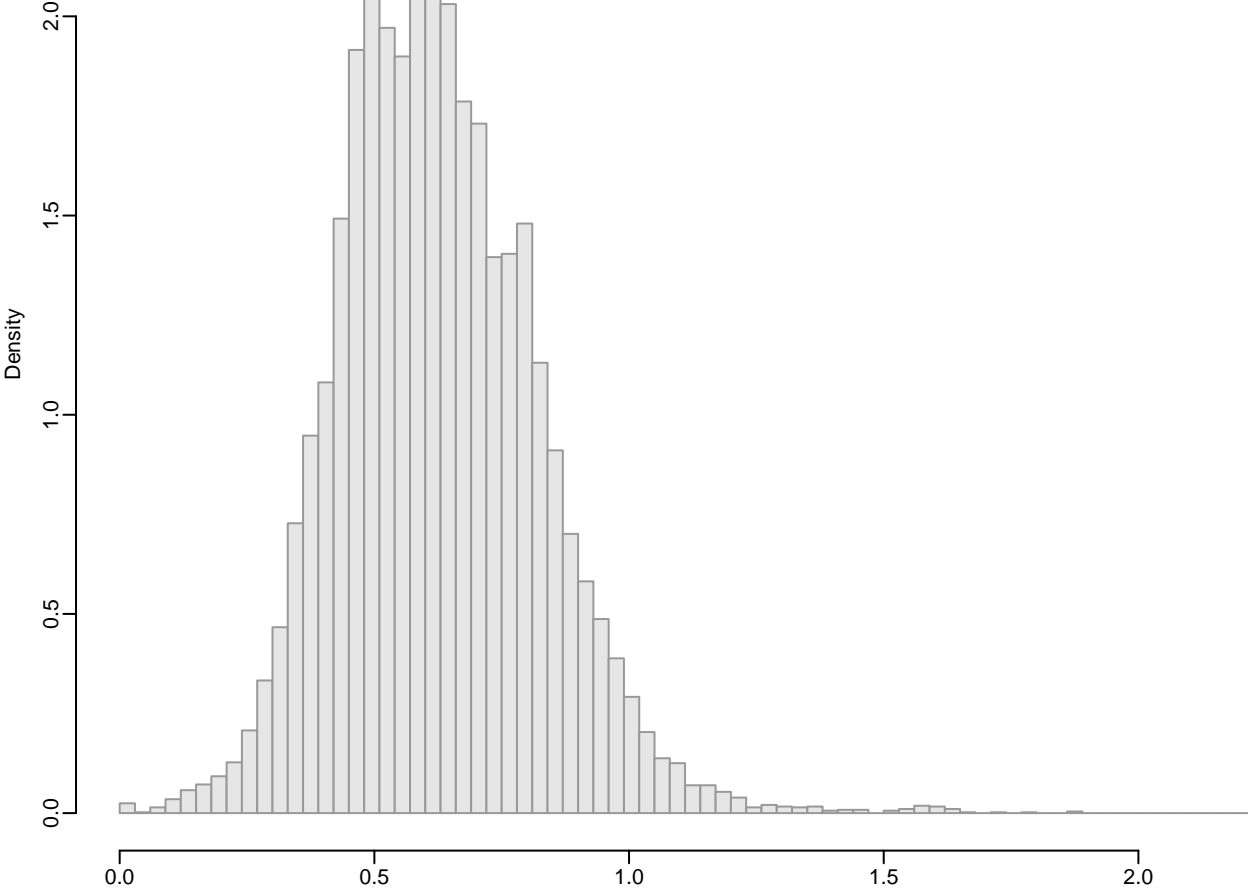


Podospora\_anserina

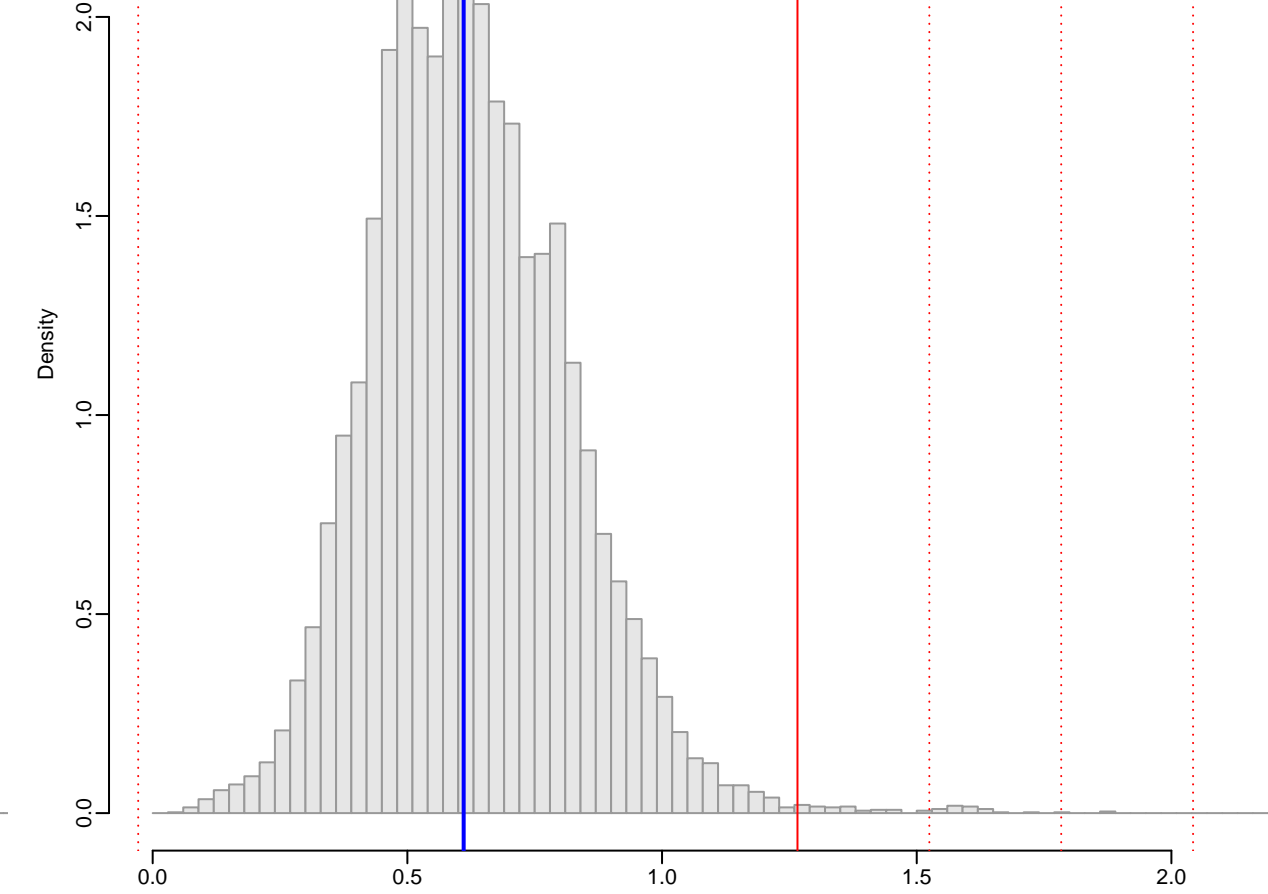


Poecilia\_reticulata

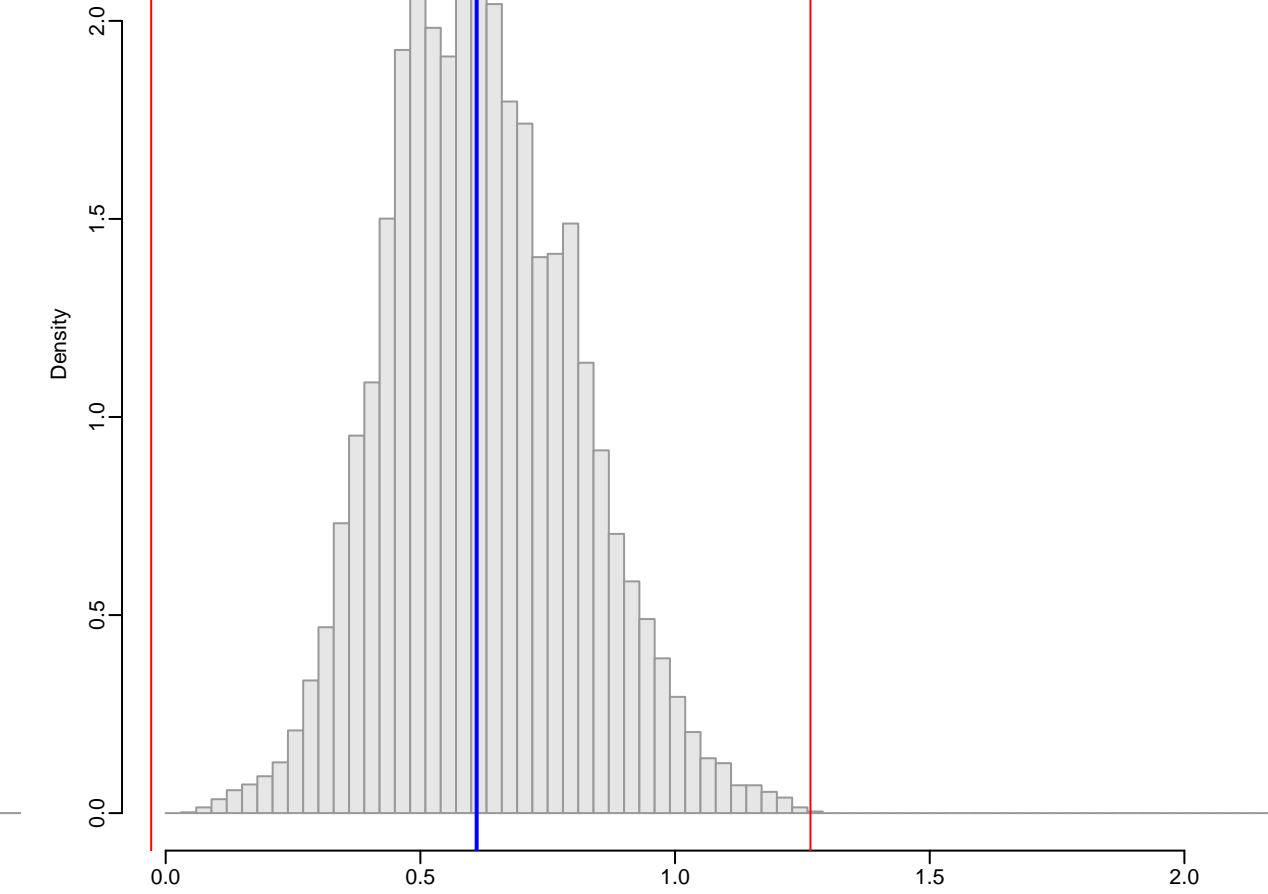
Density



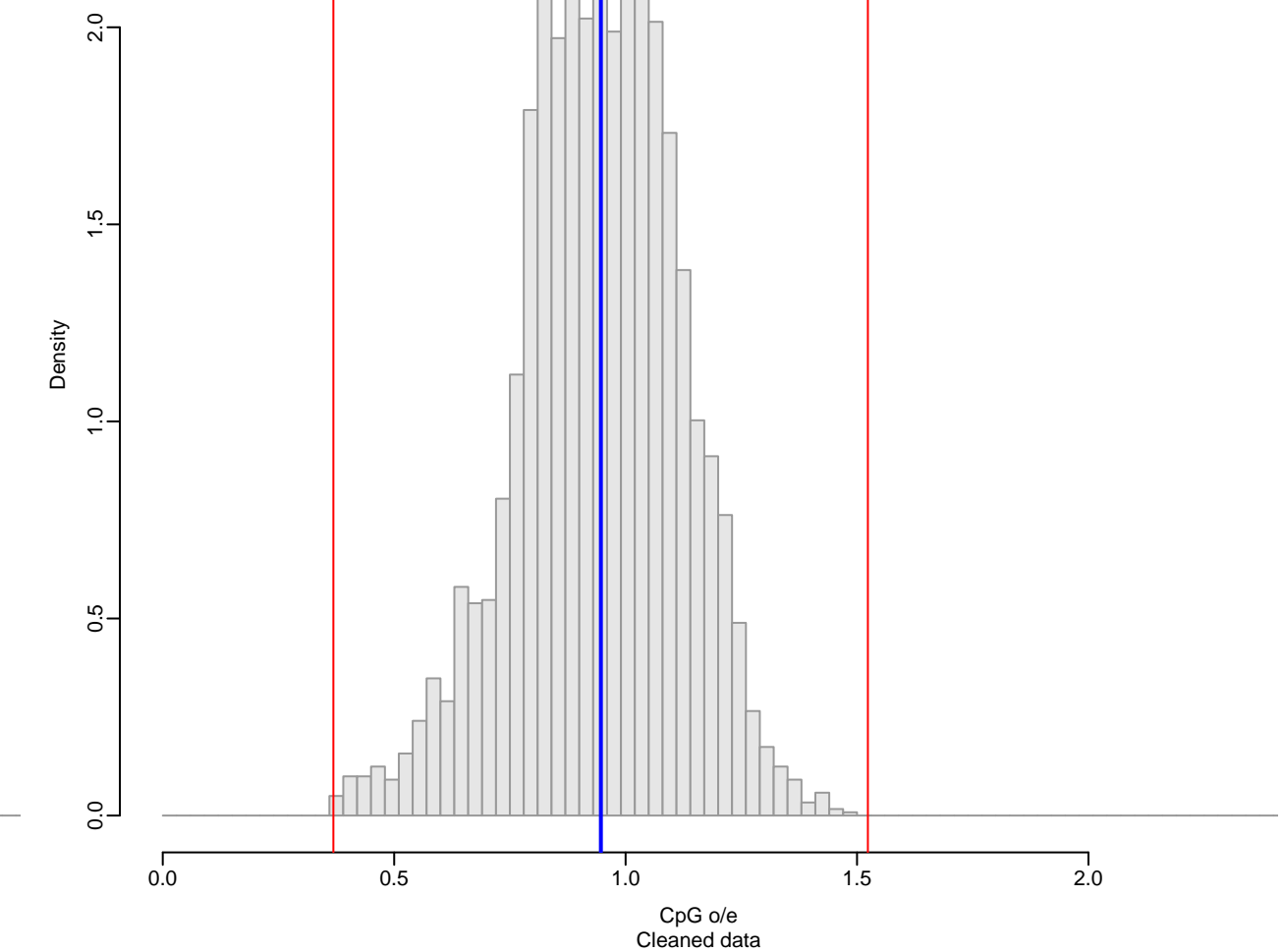
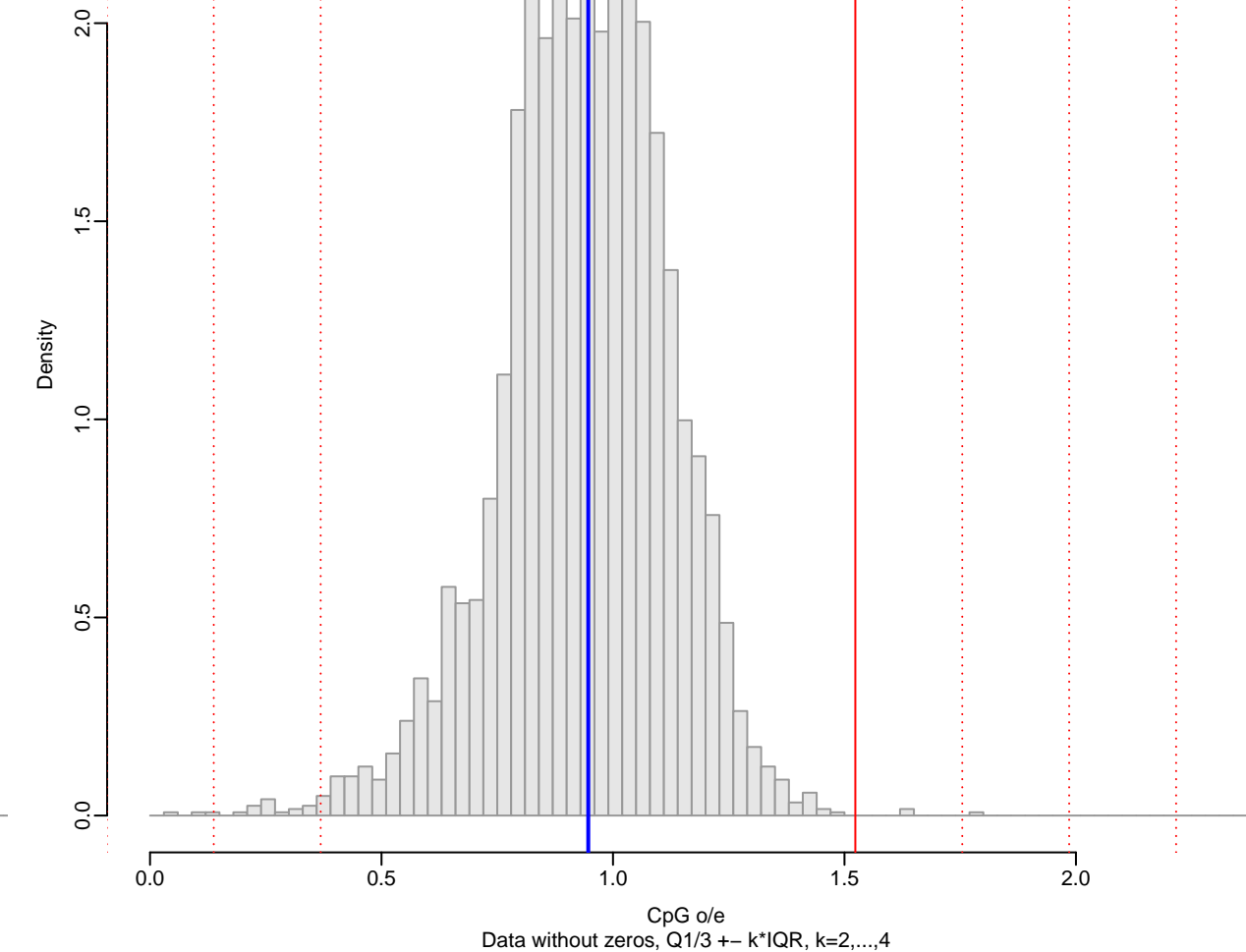
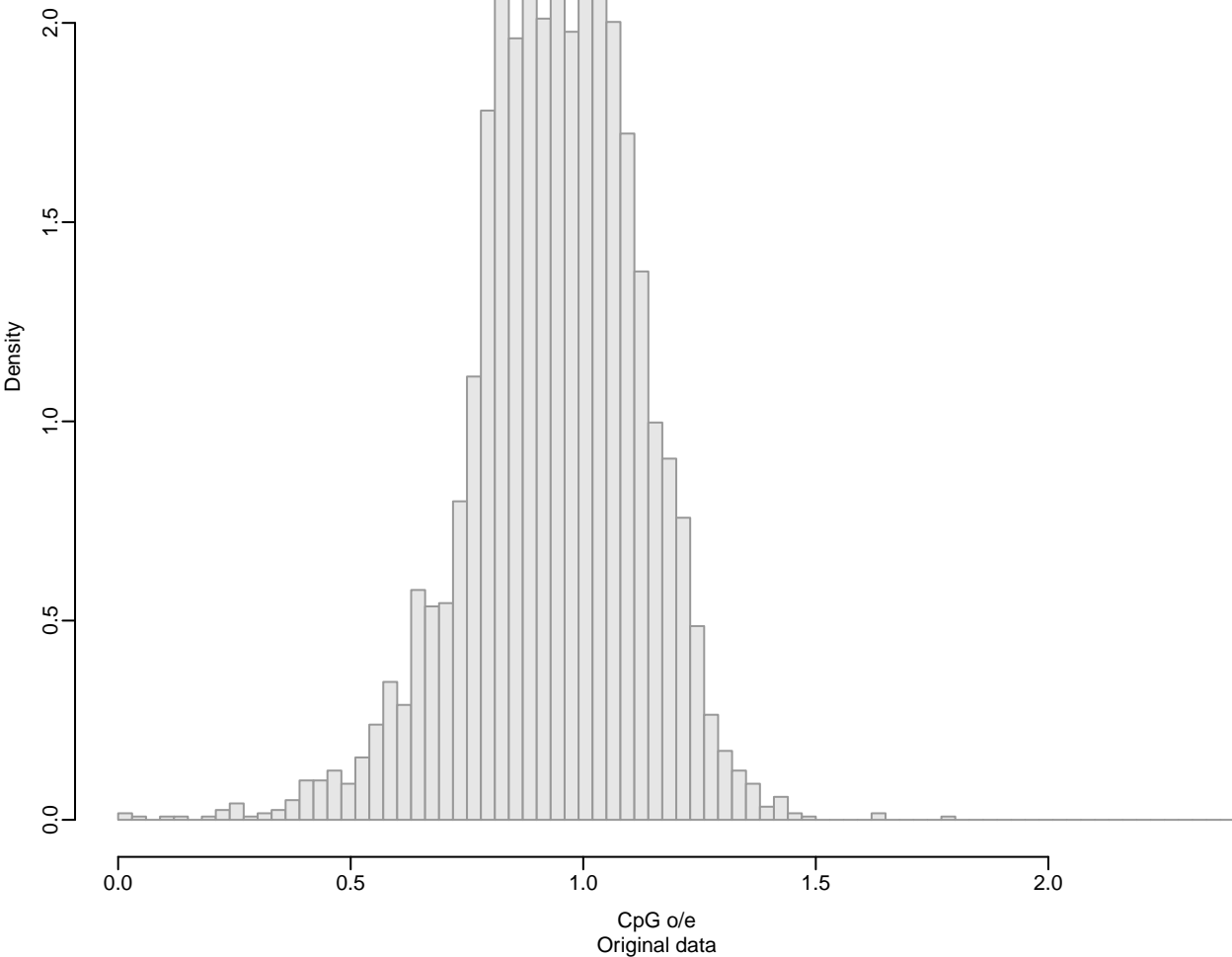
Density

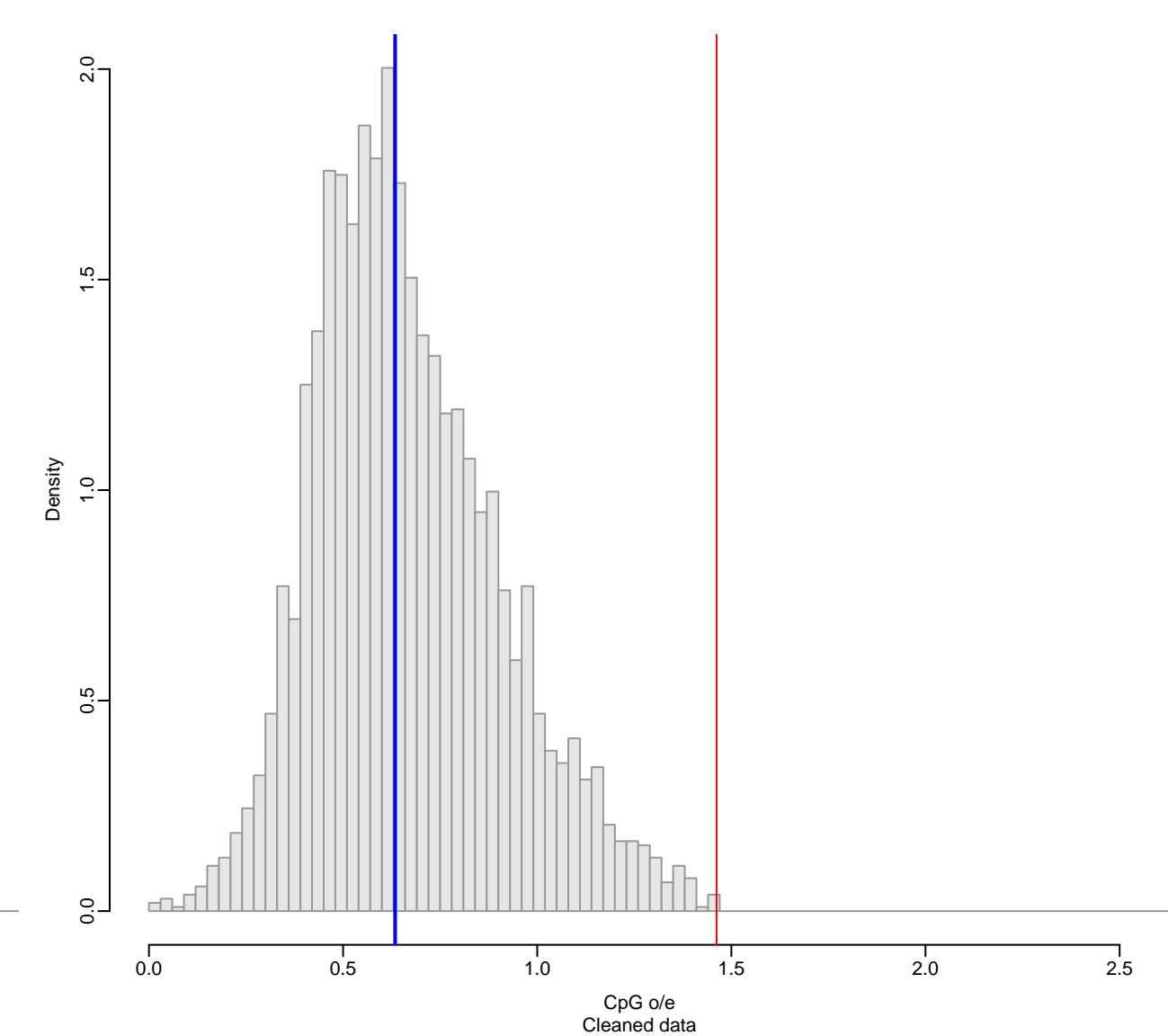
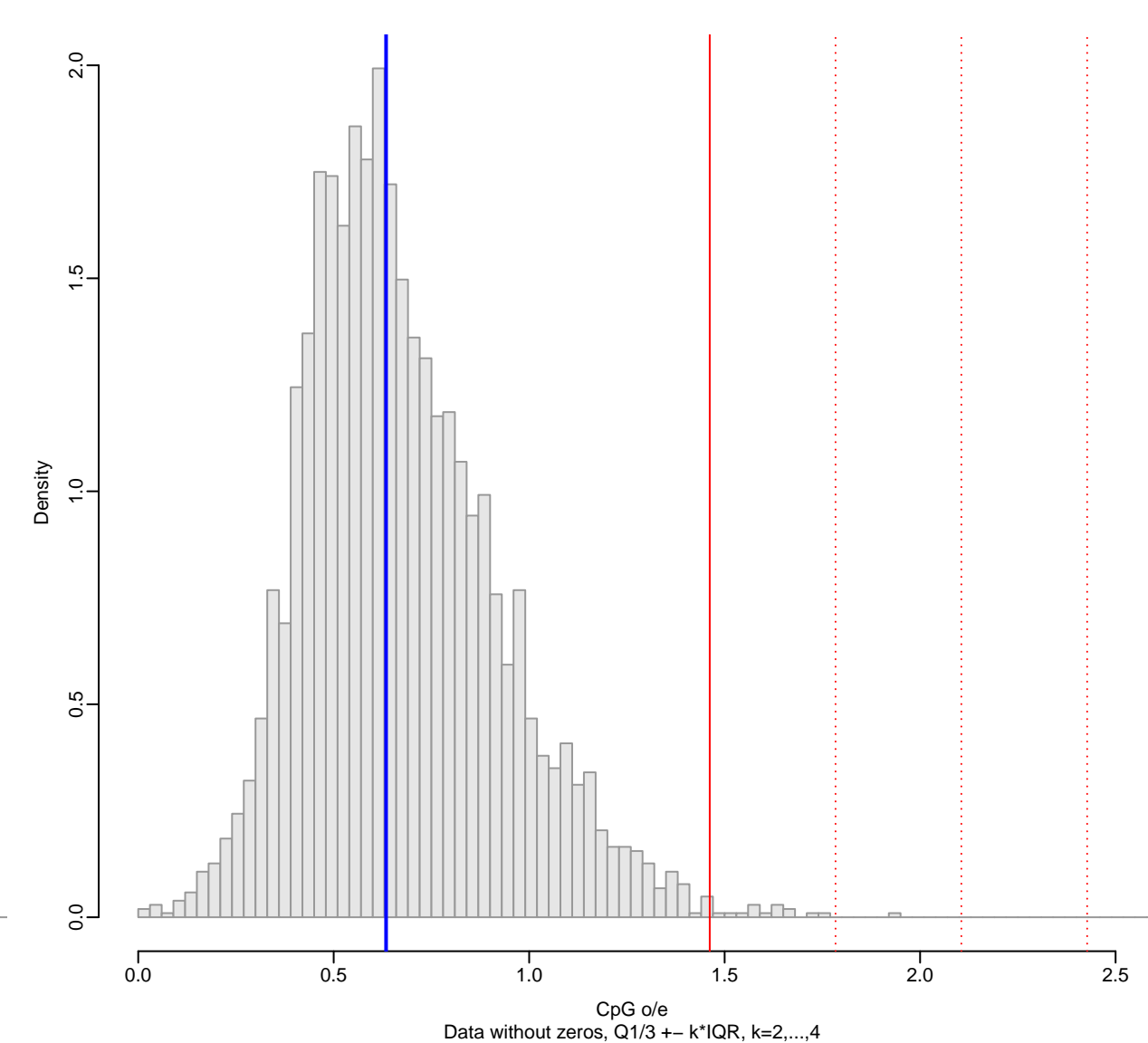
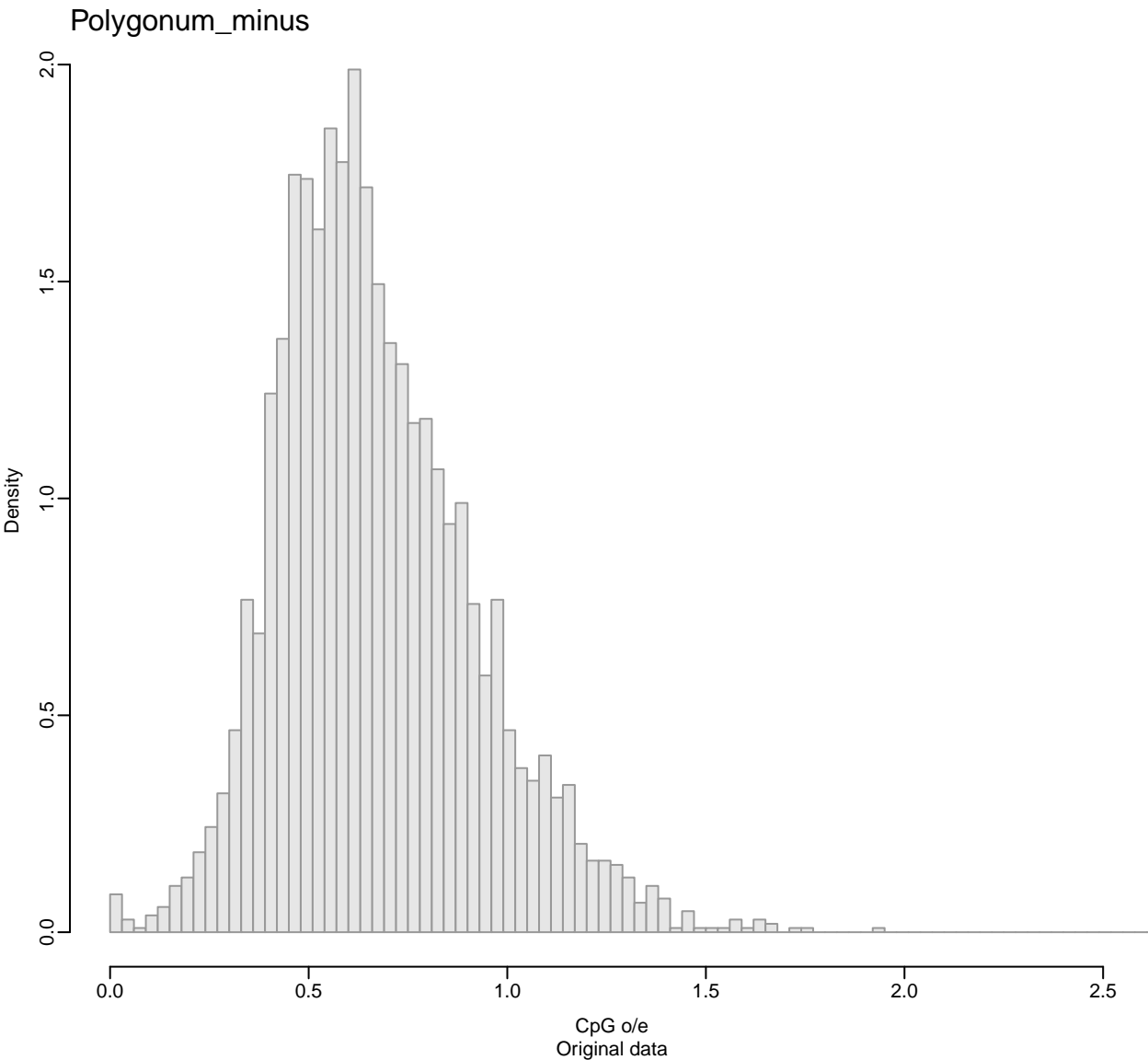


Density



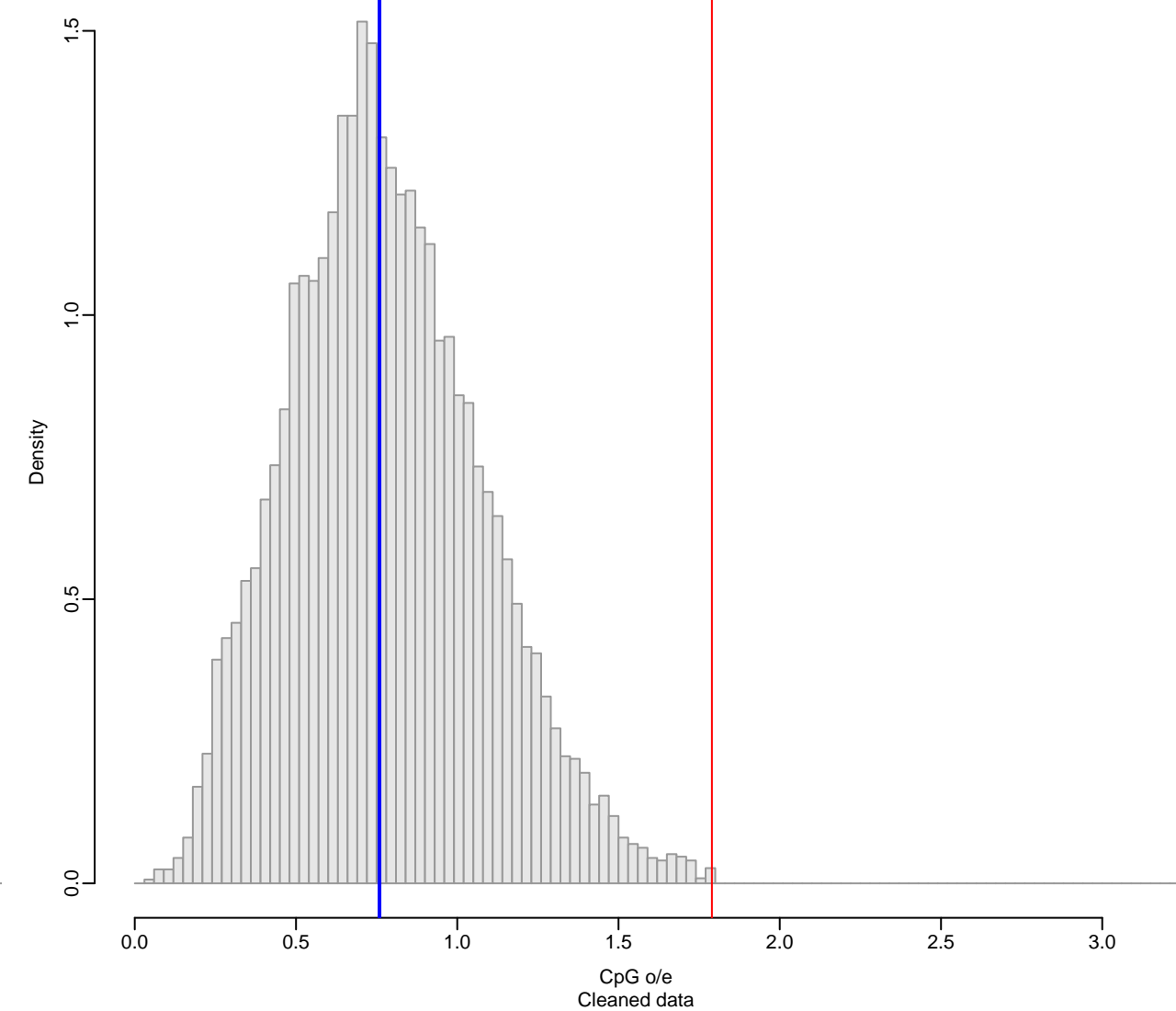
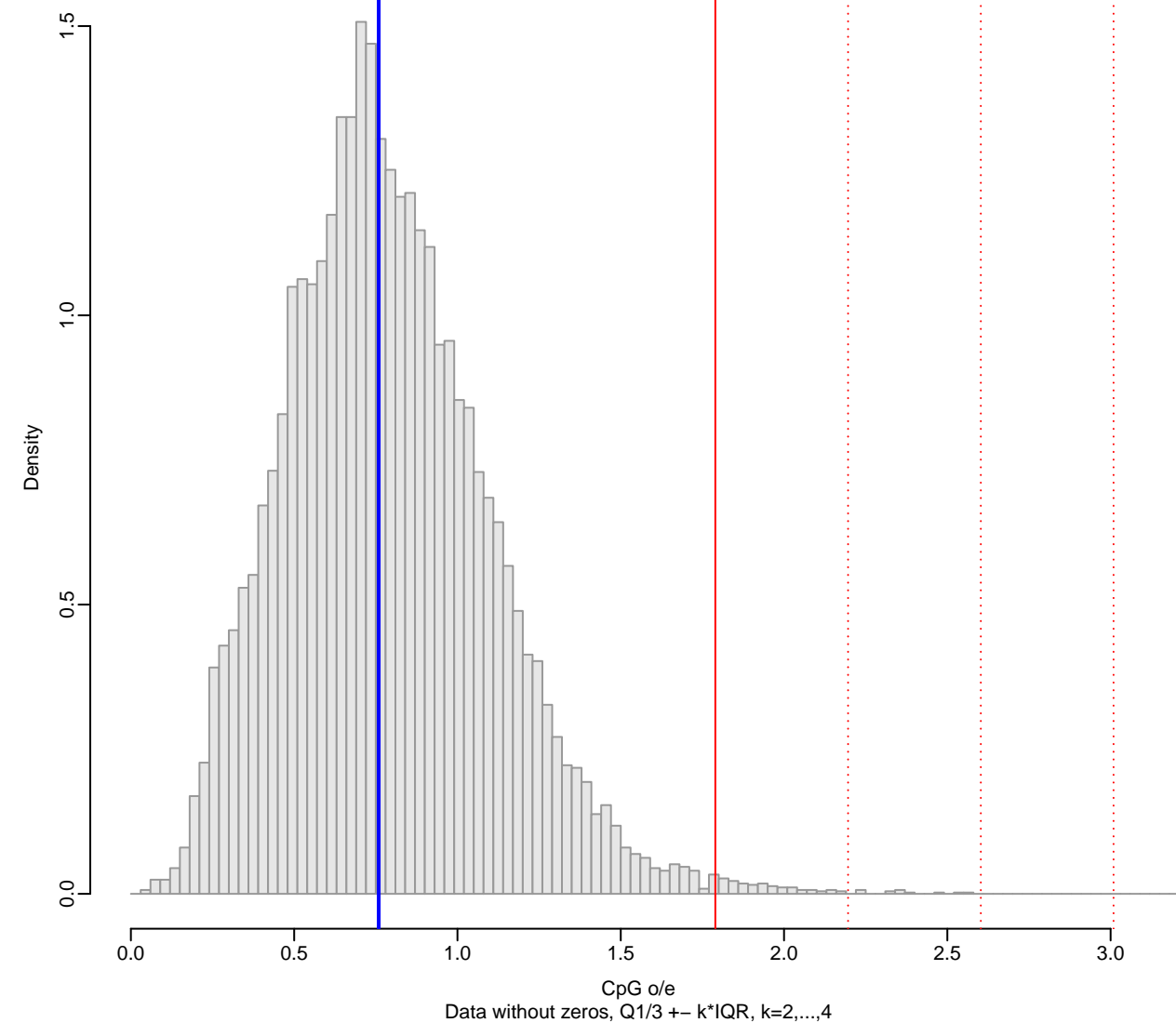
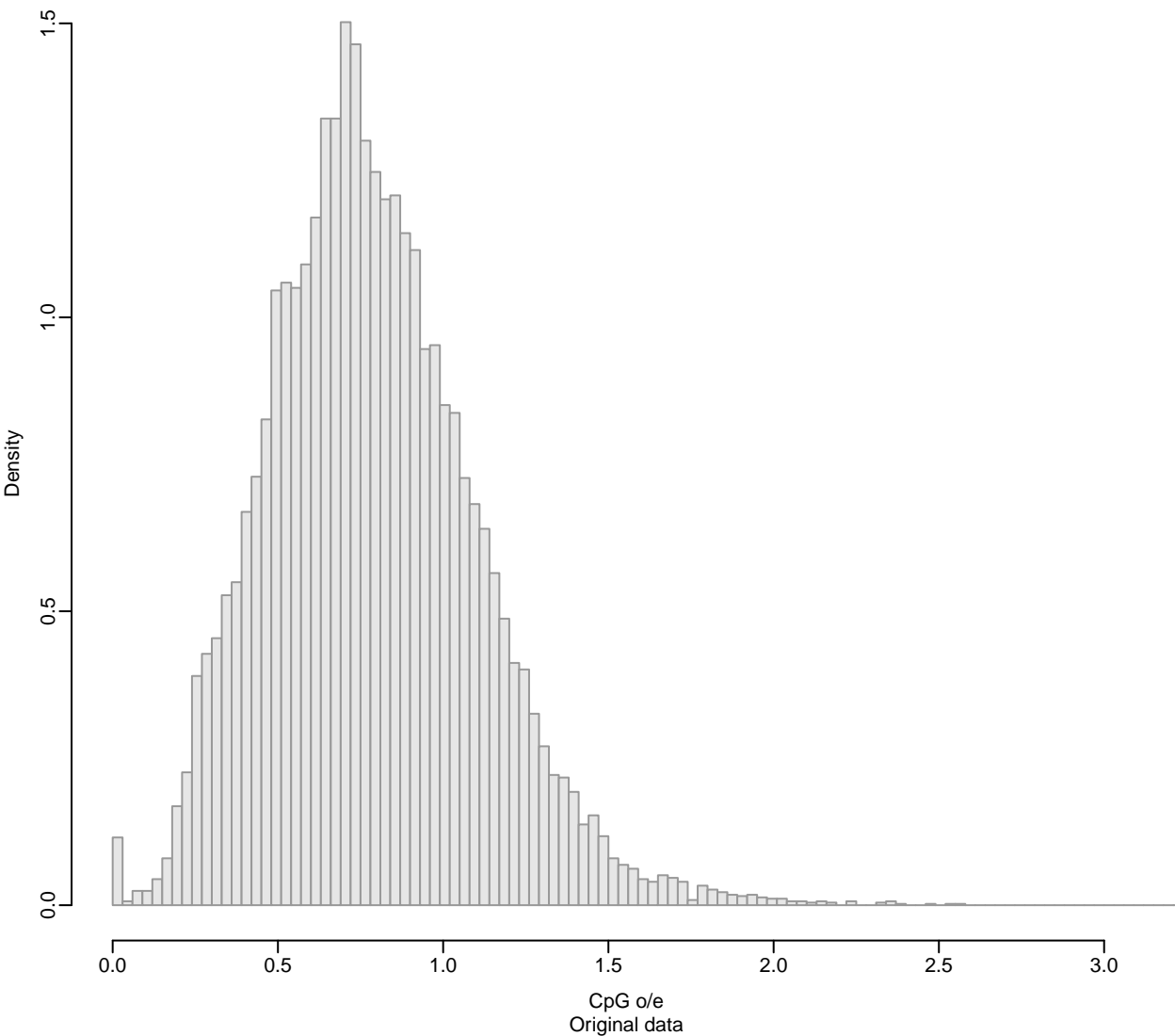
Pollicipes\_pollicipes



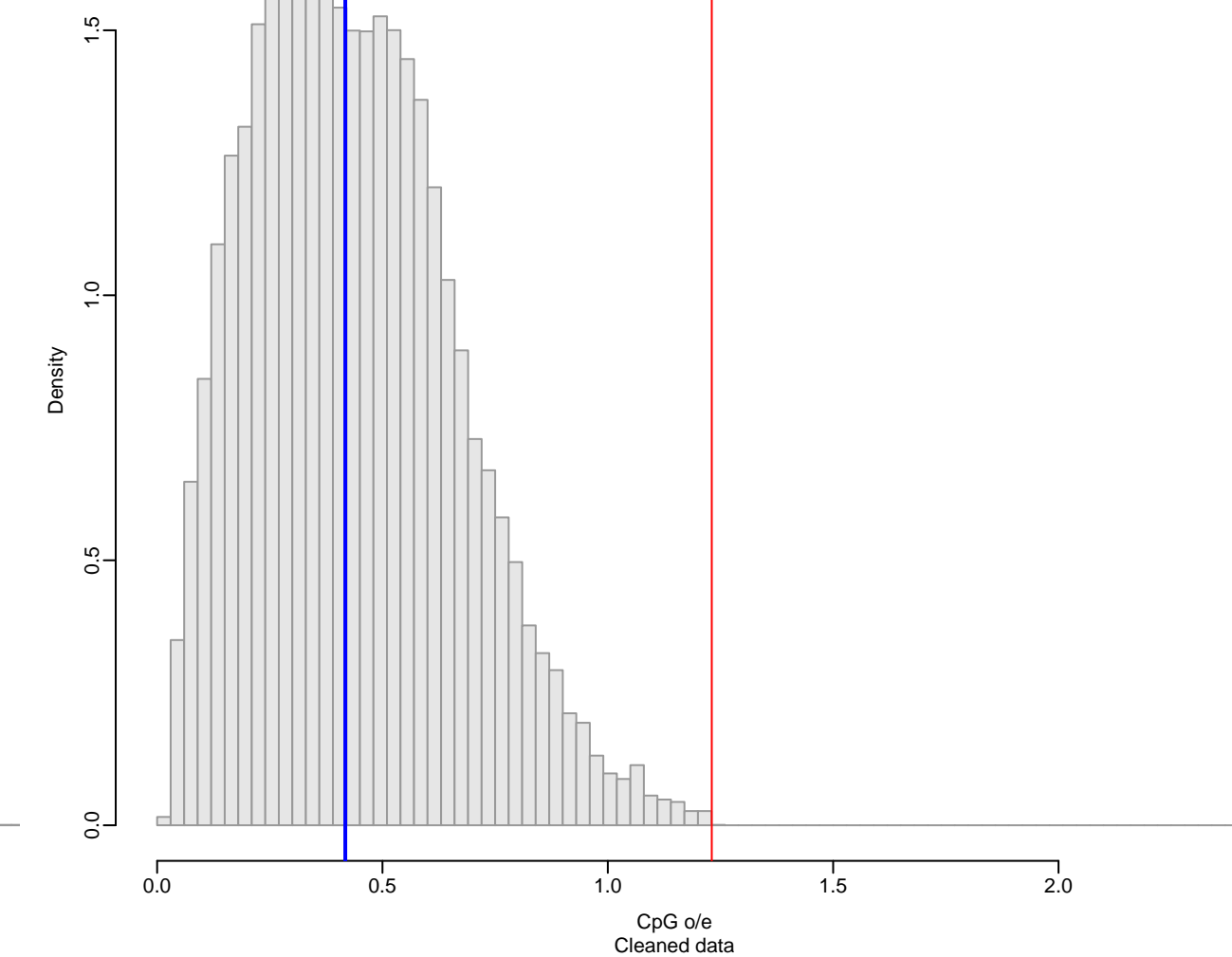
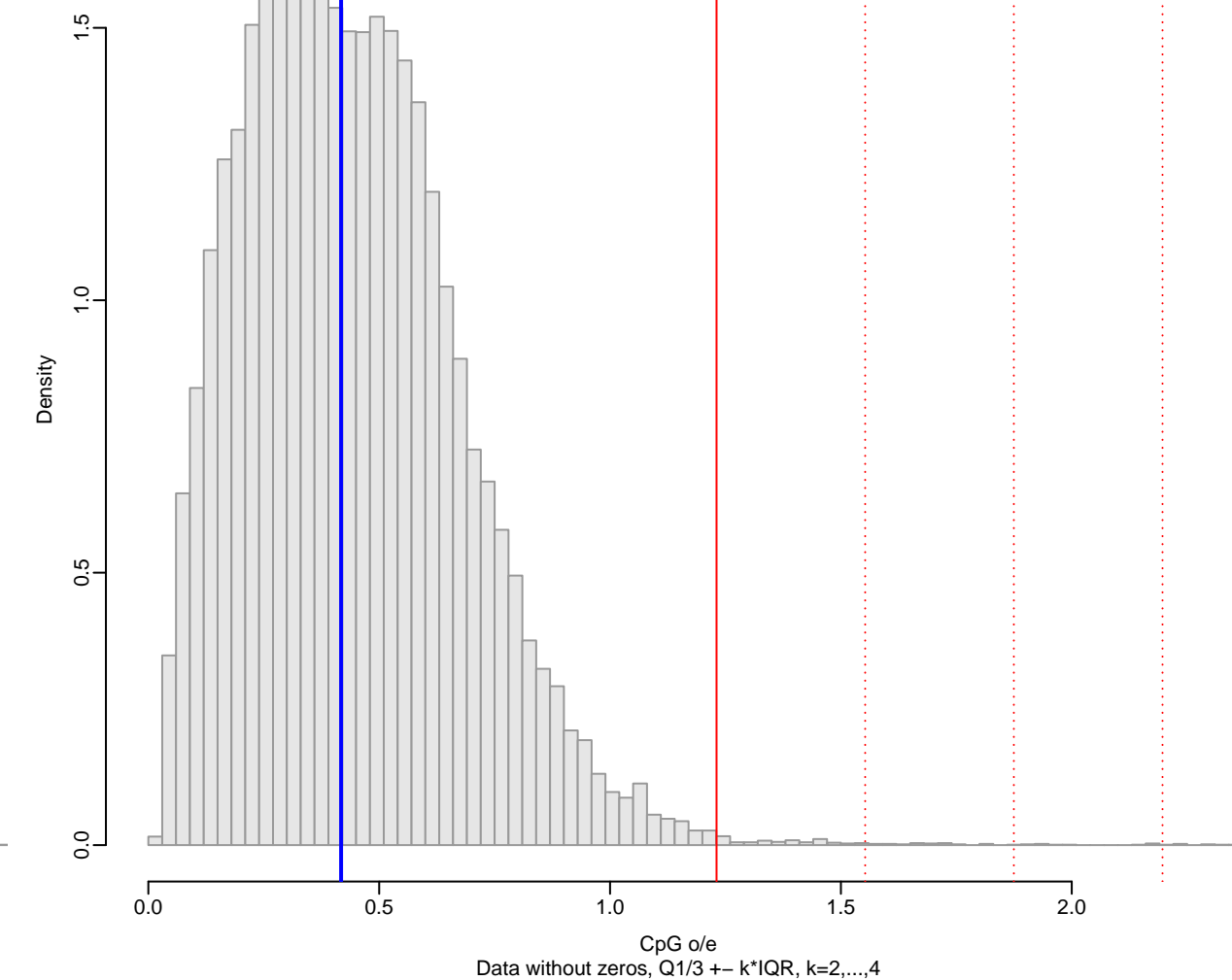
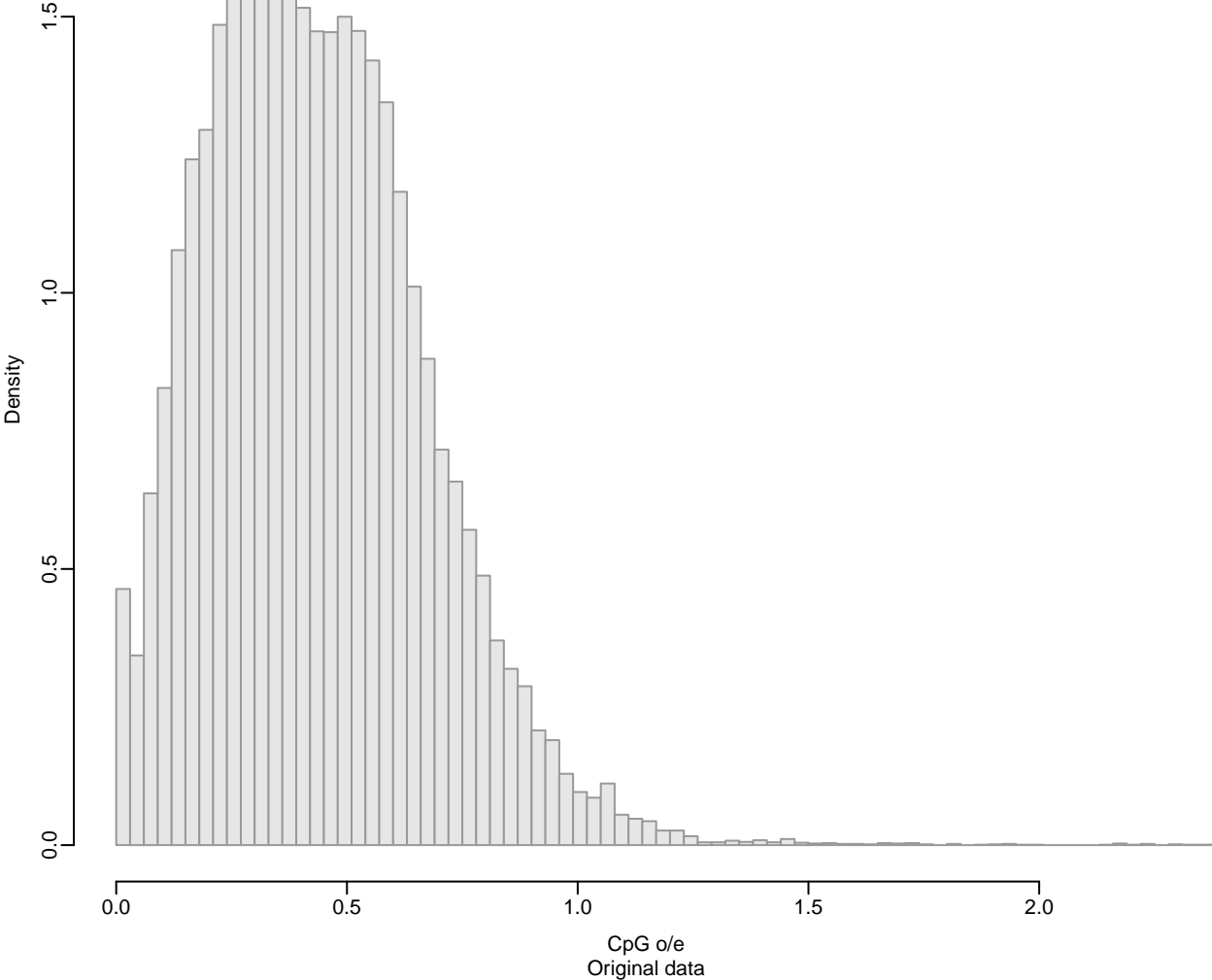




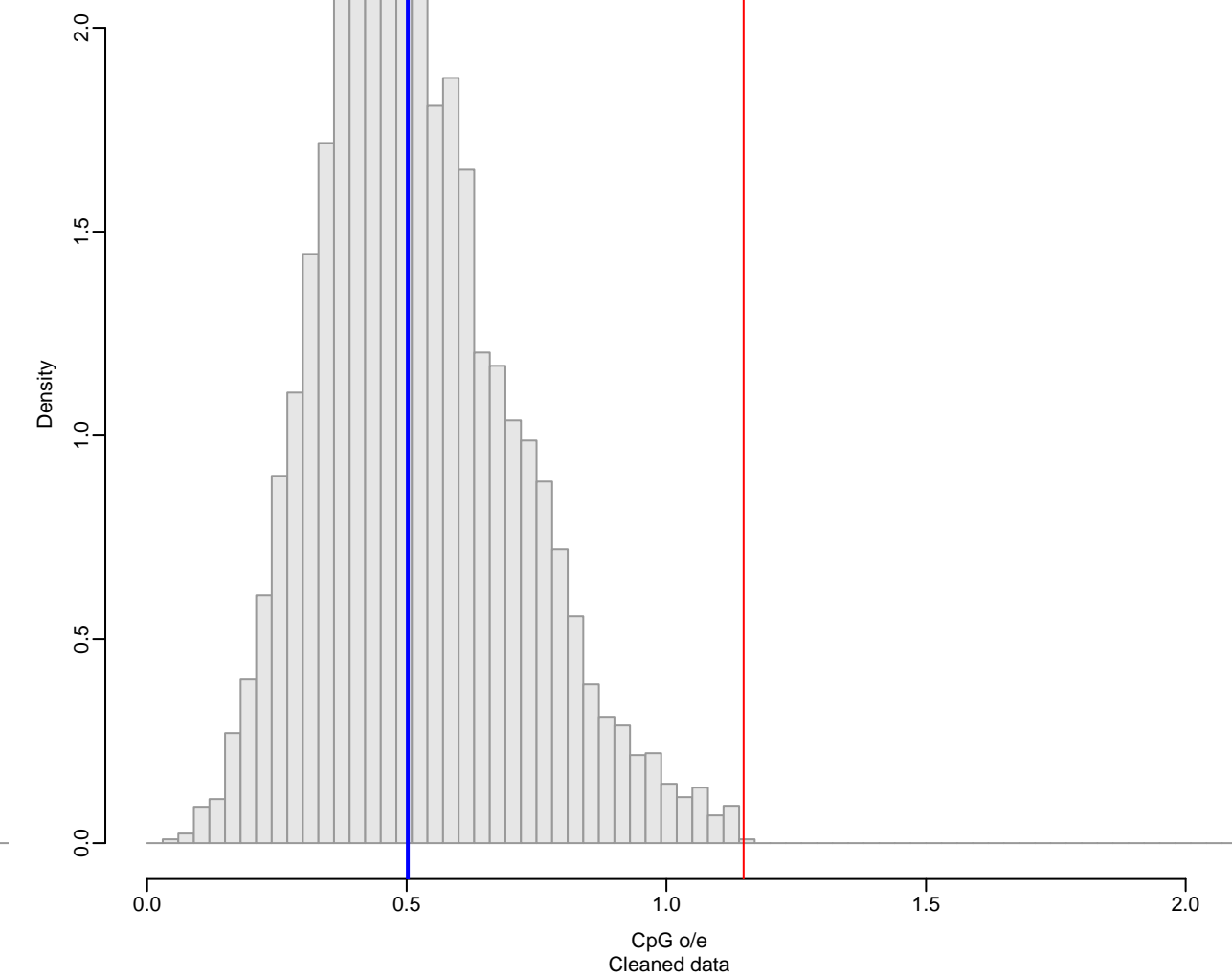
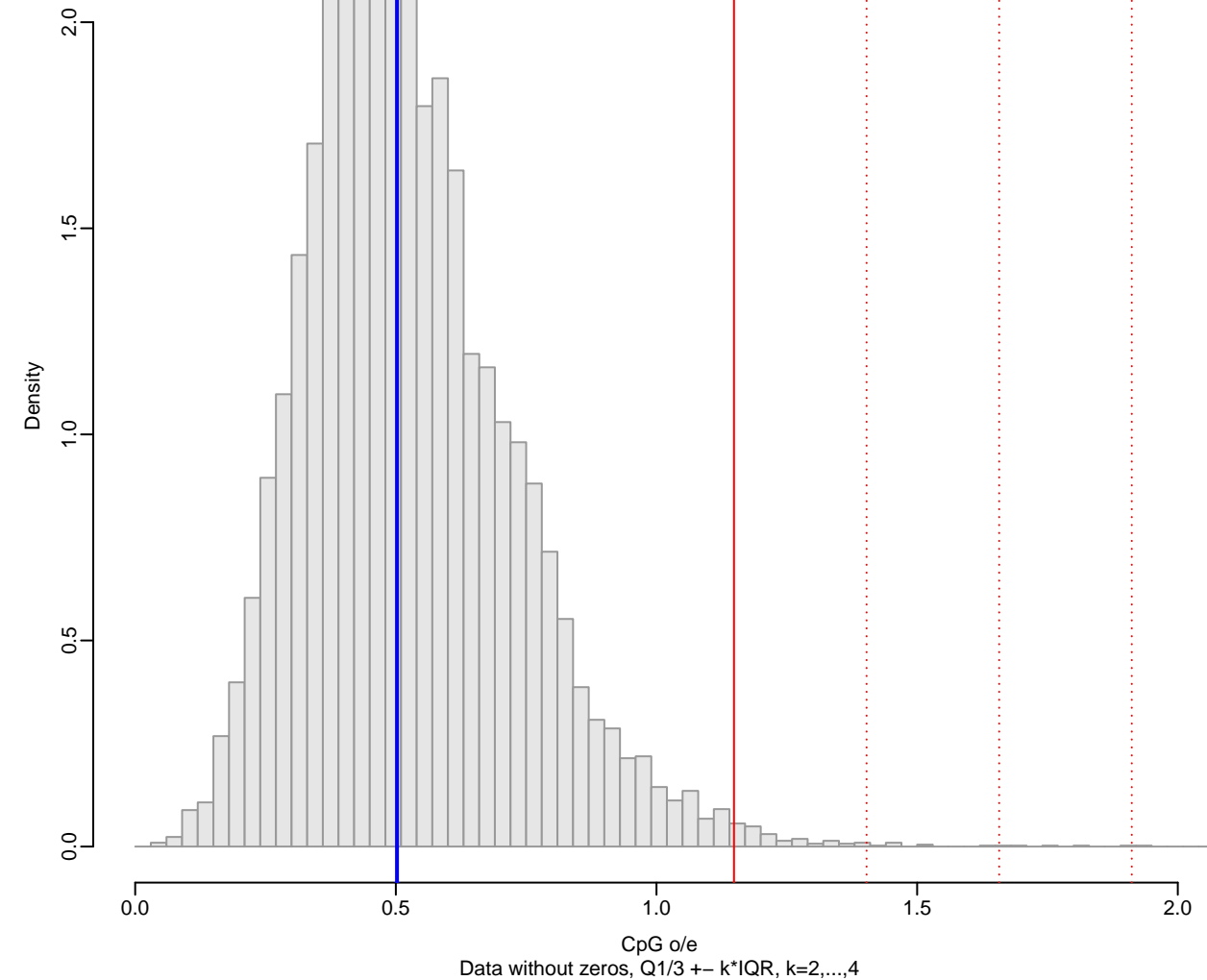
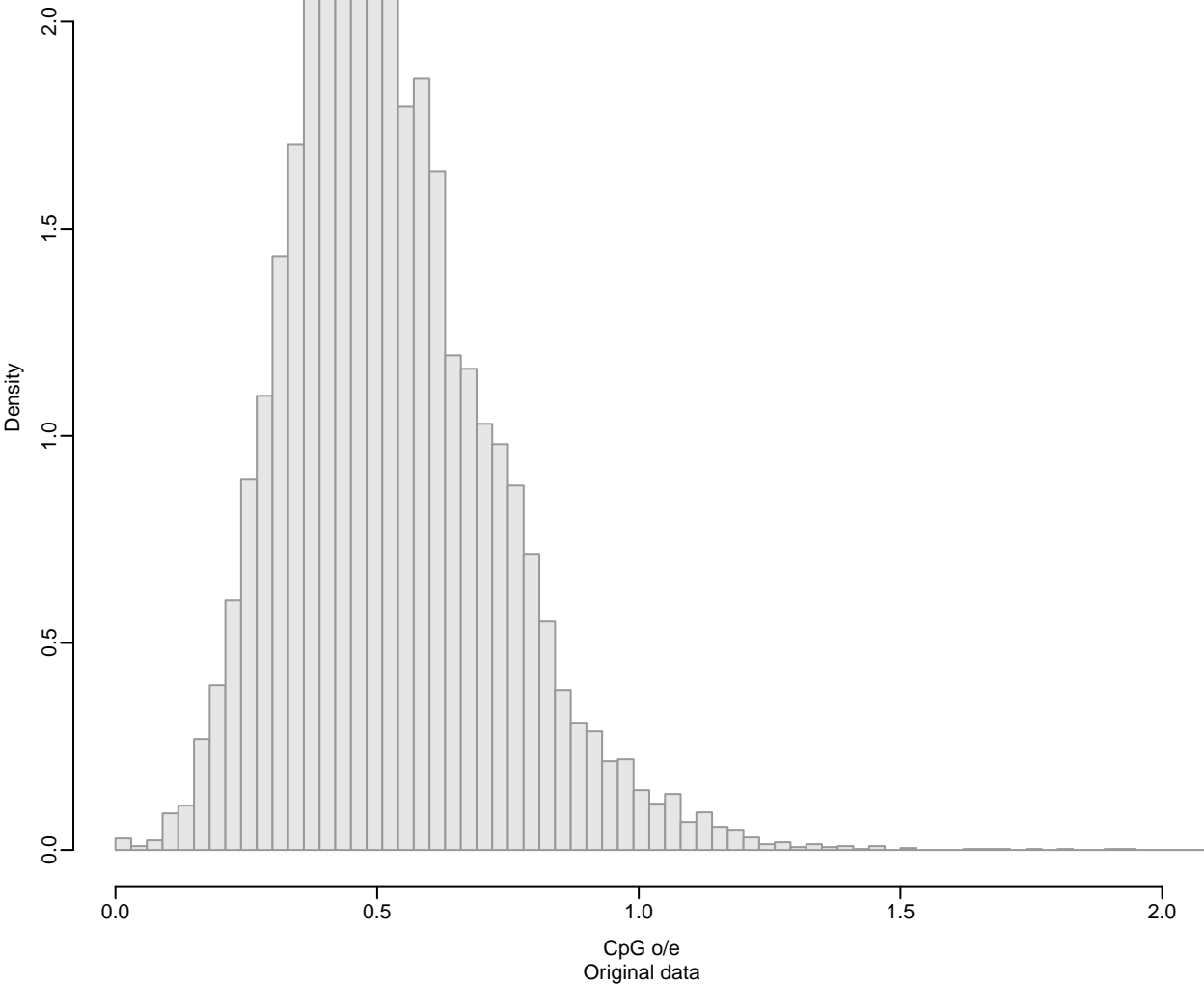
# Polypedilum\_vanderplanki



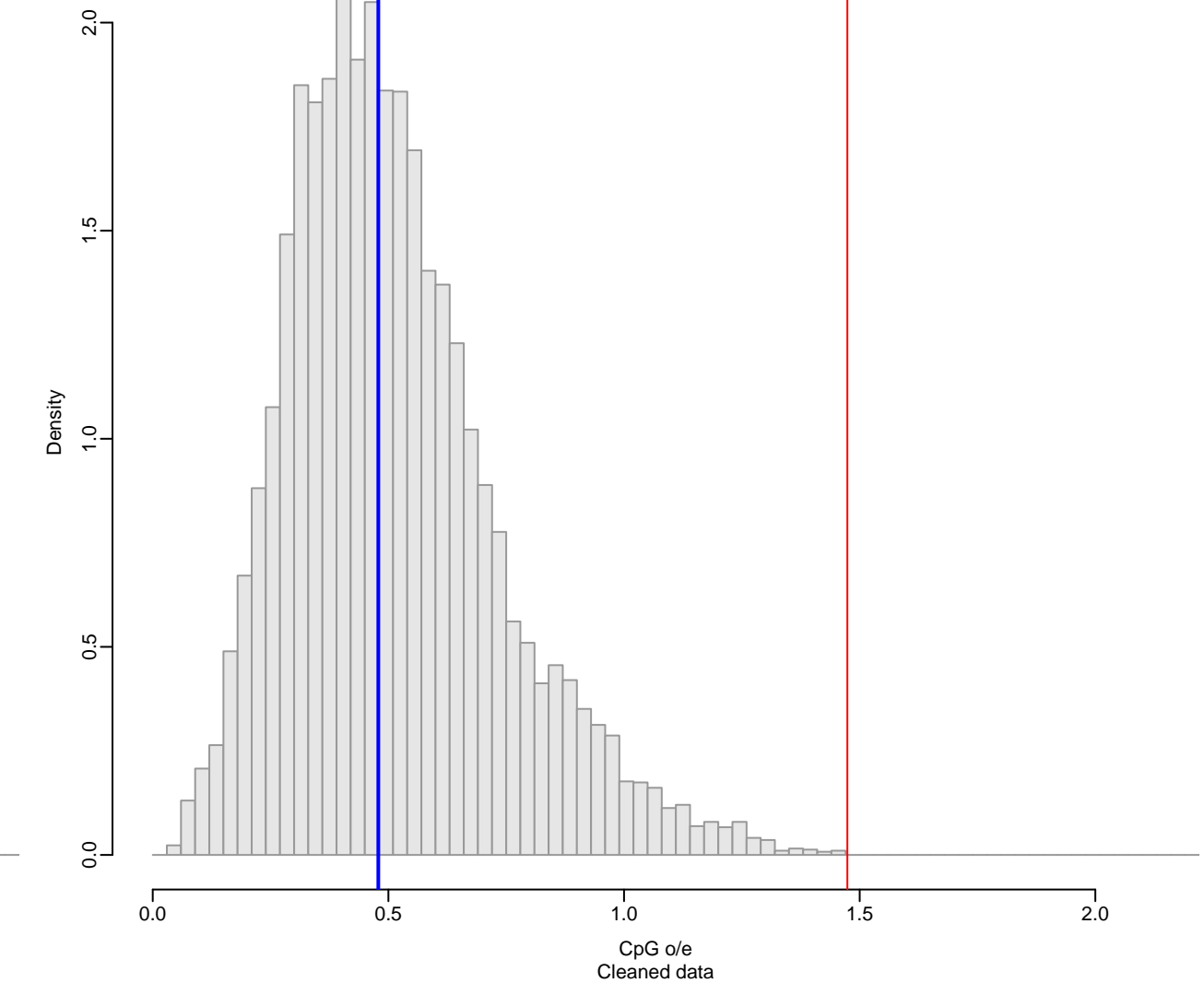
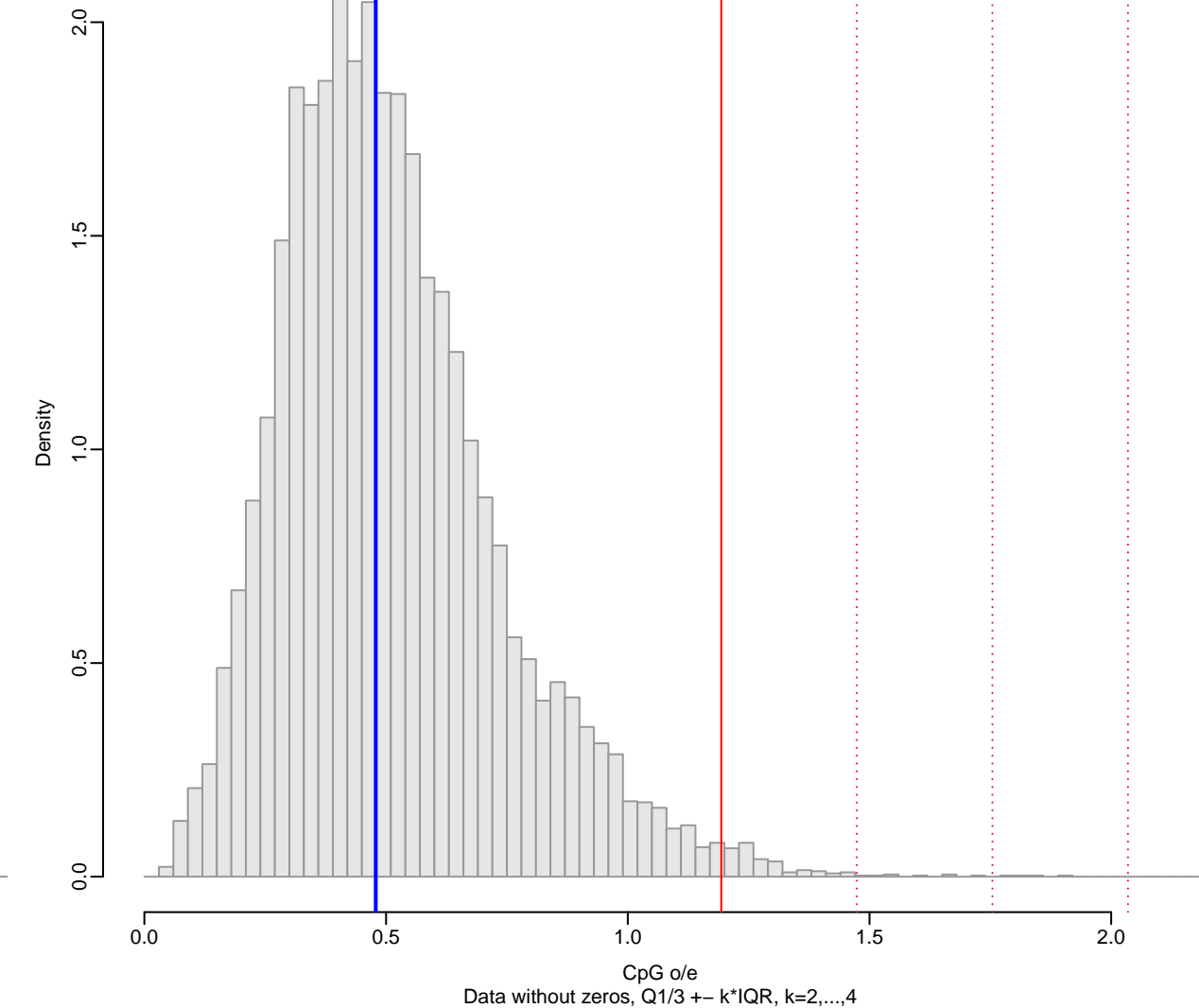
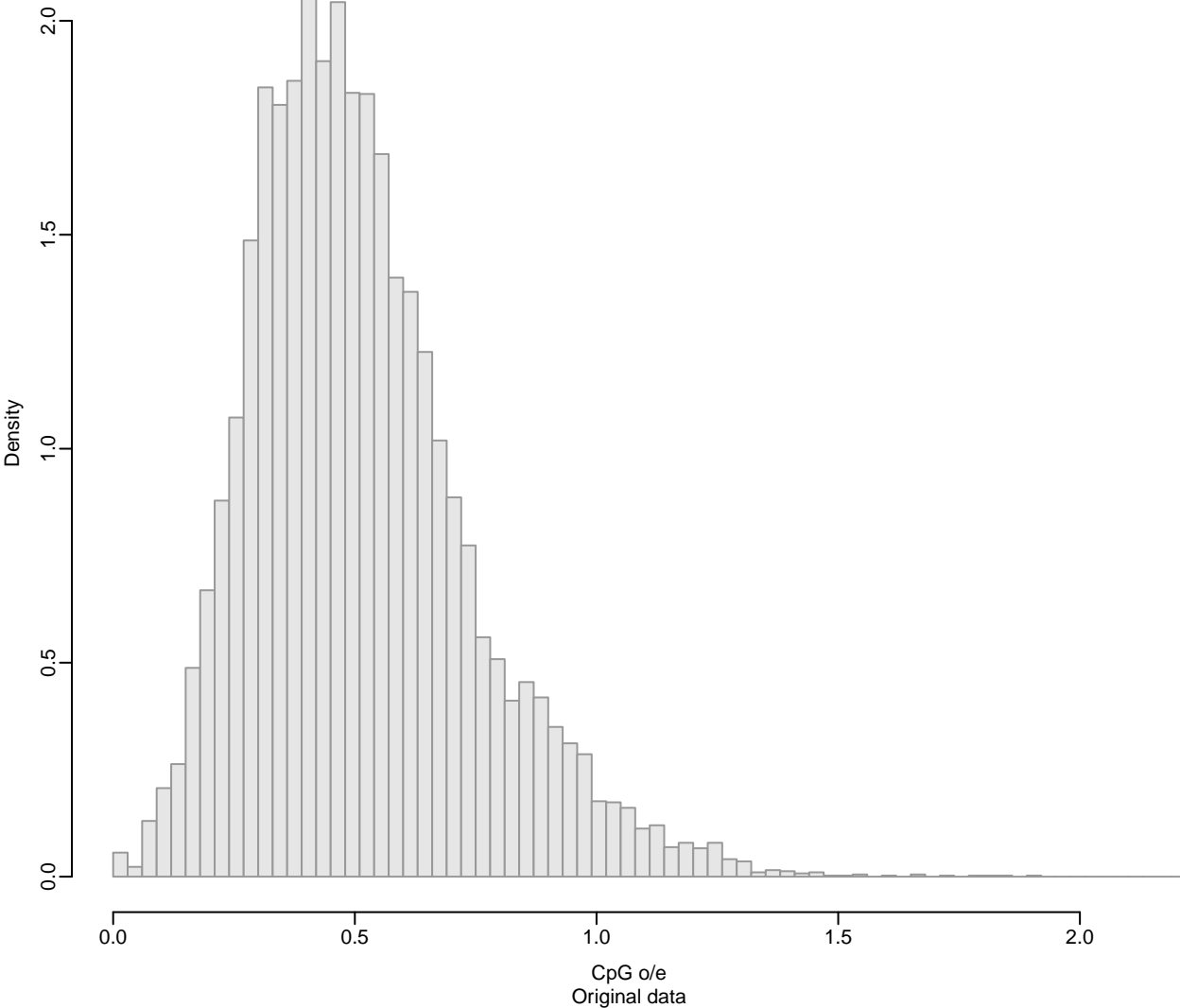
Pongo\_abelii



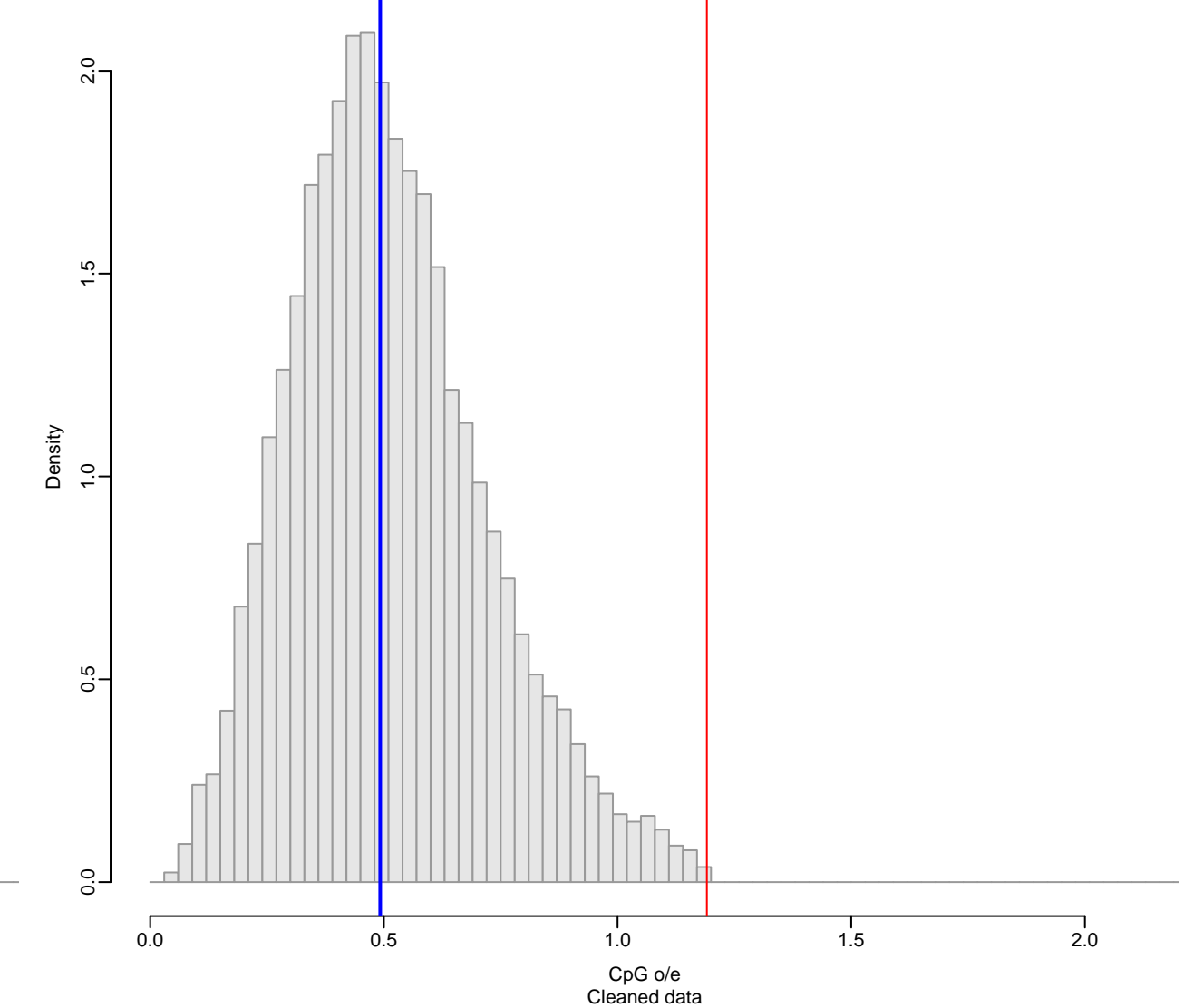
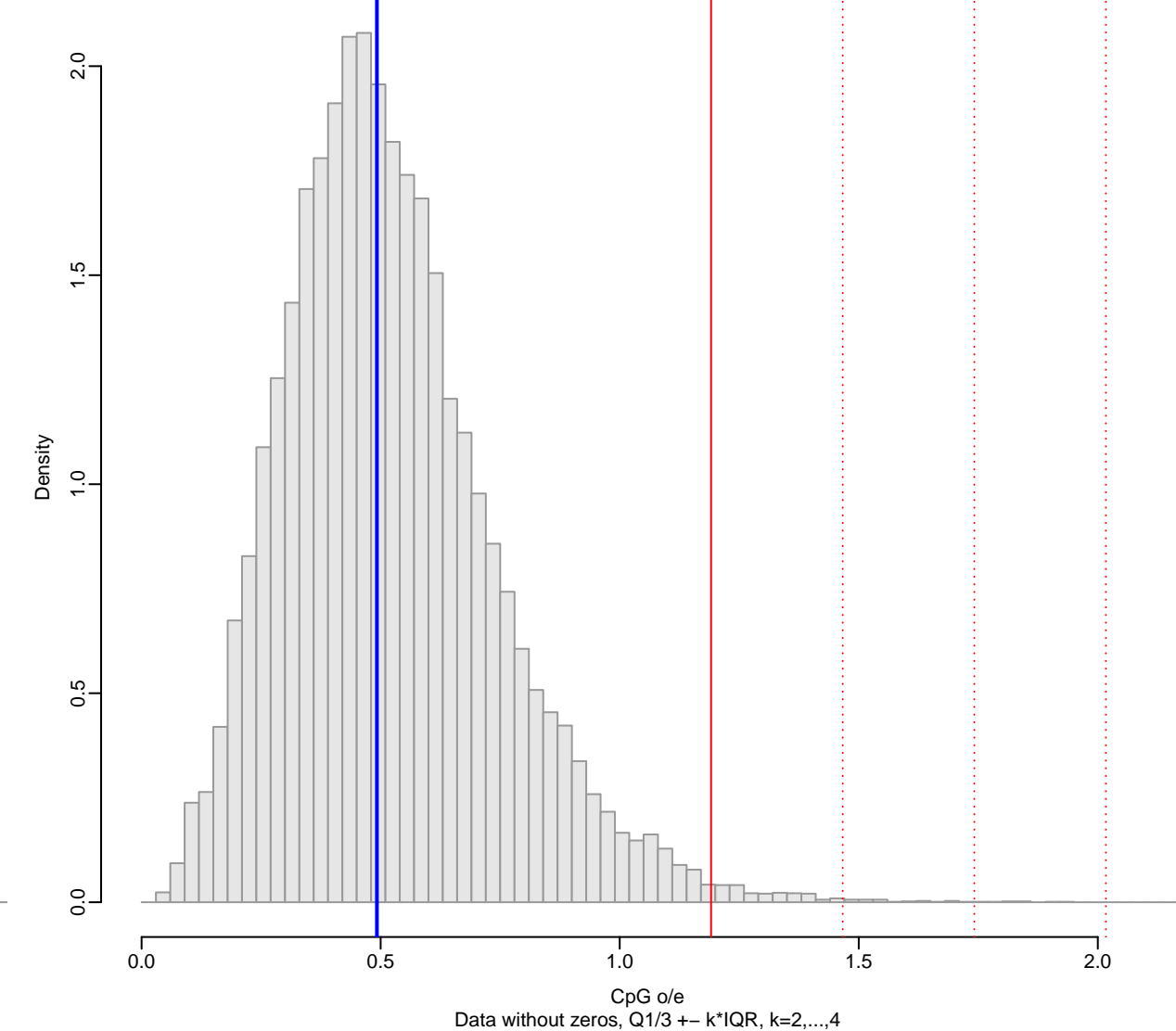
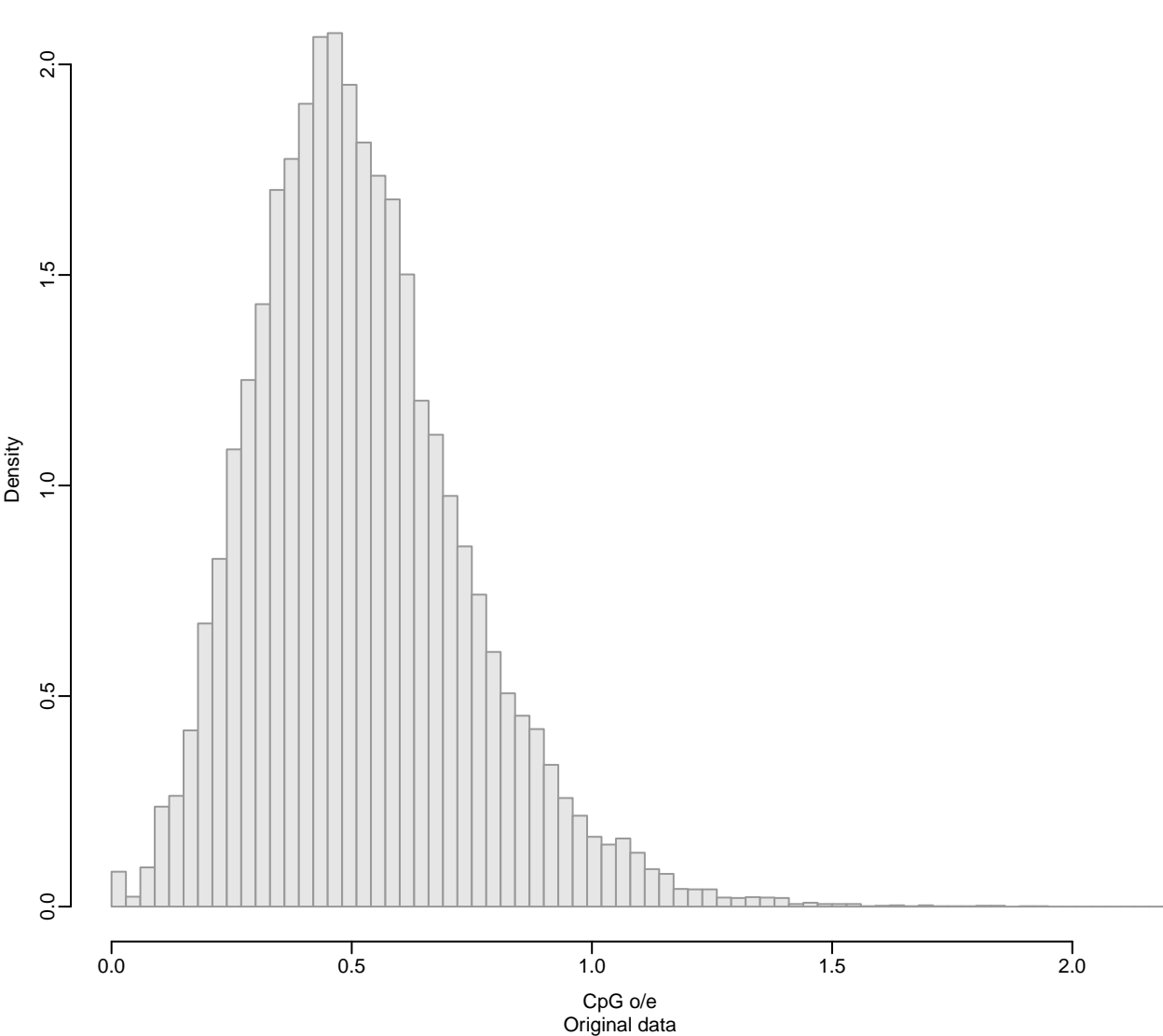
Populus\_deltoides



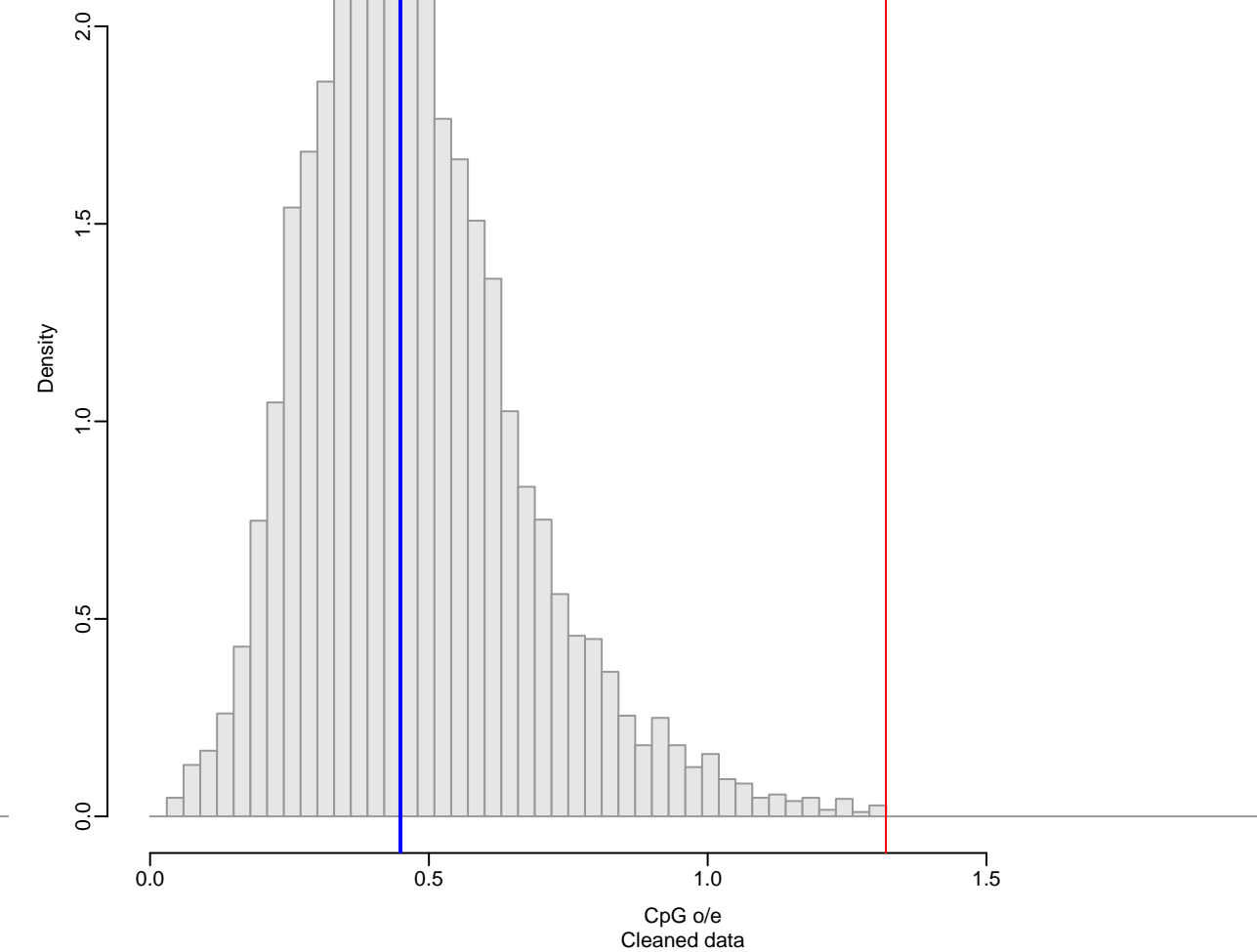
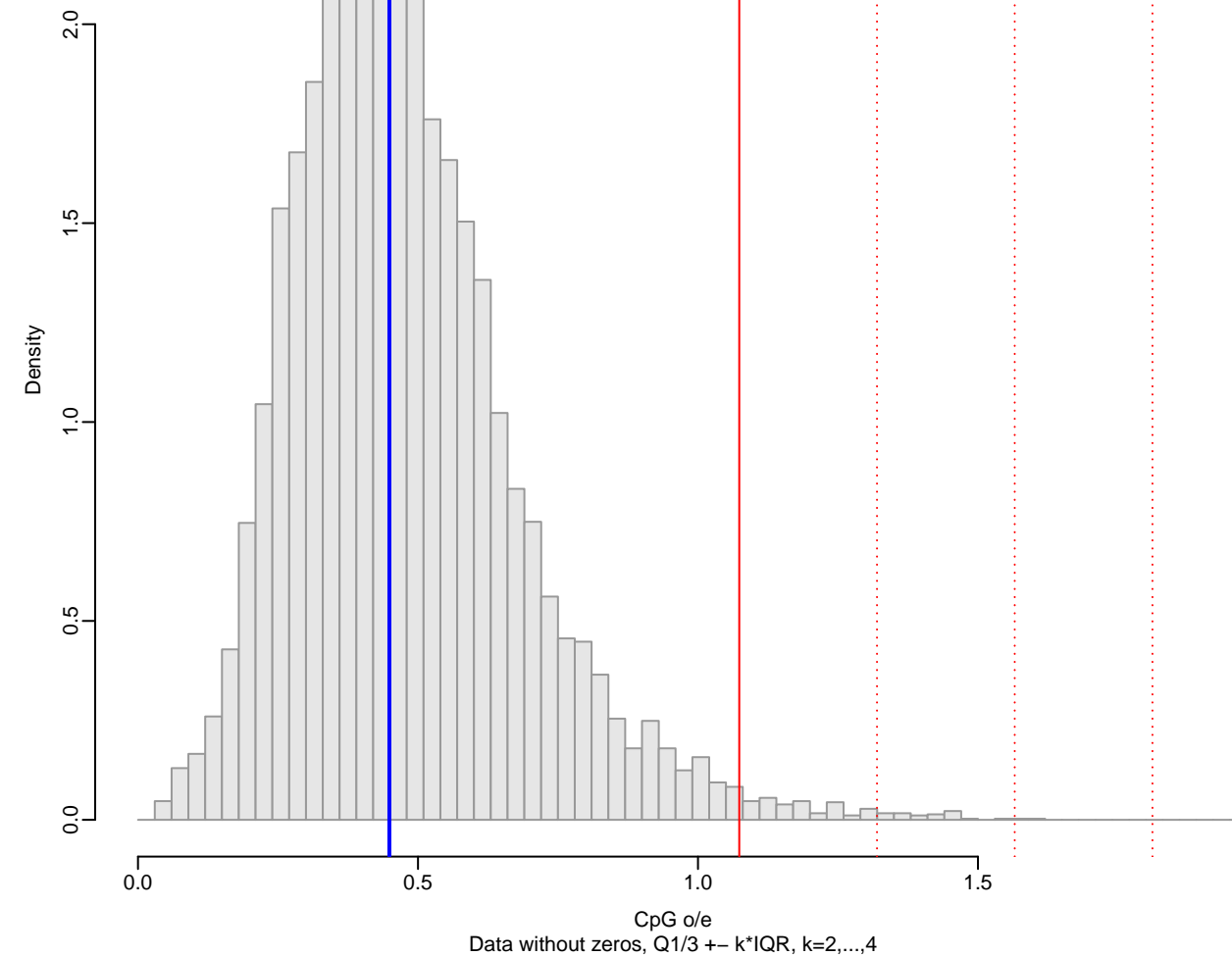
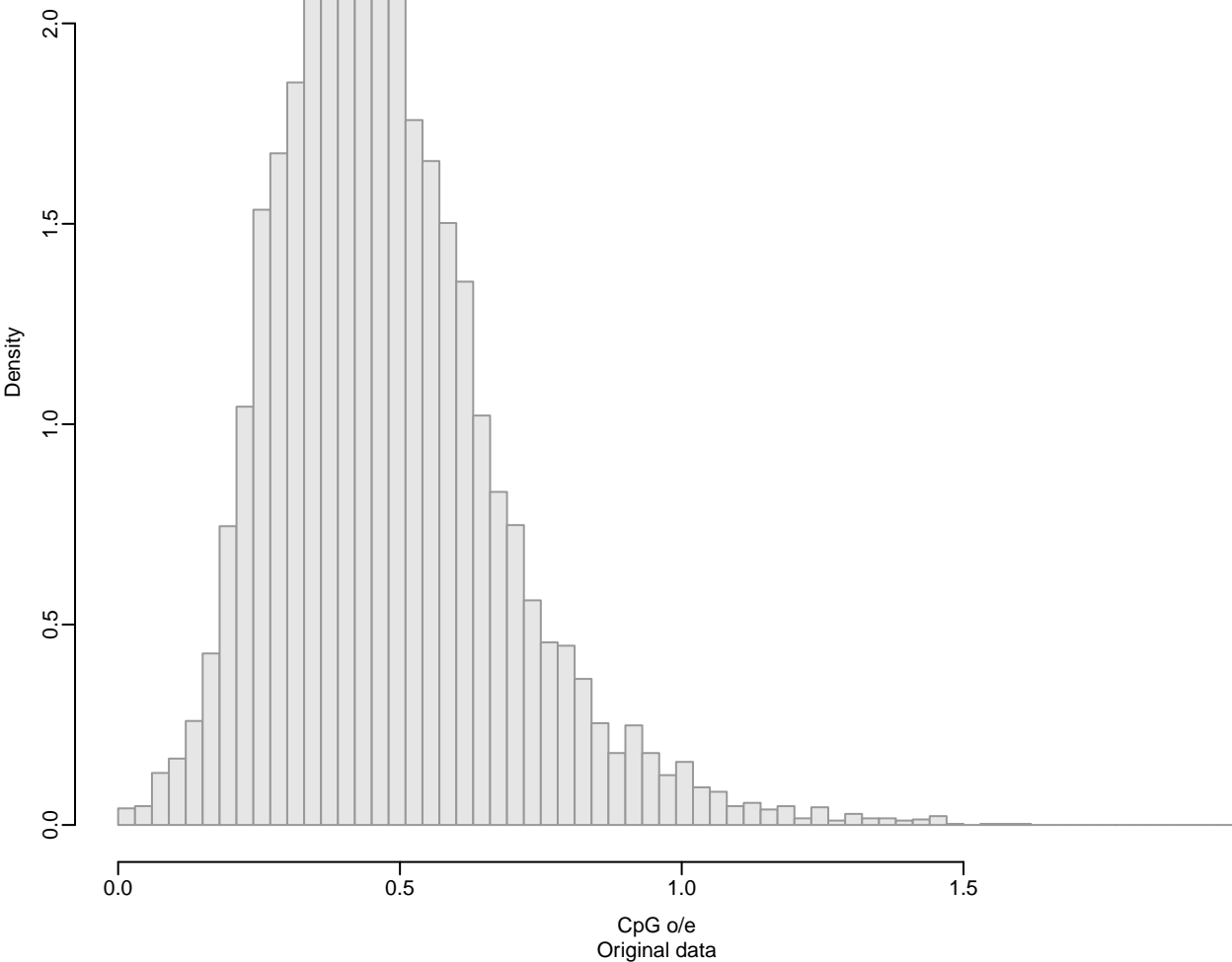
Populus\_euphratica



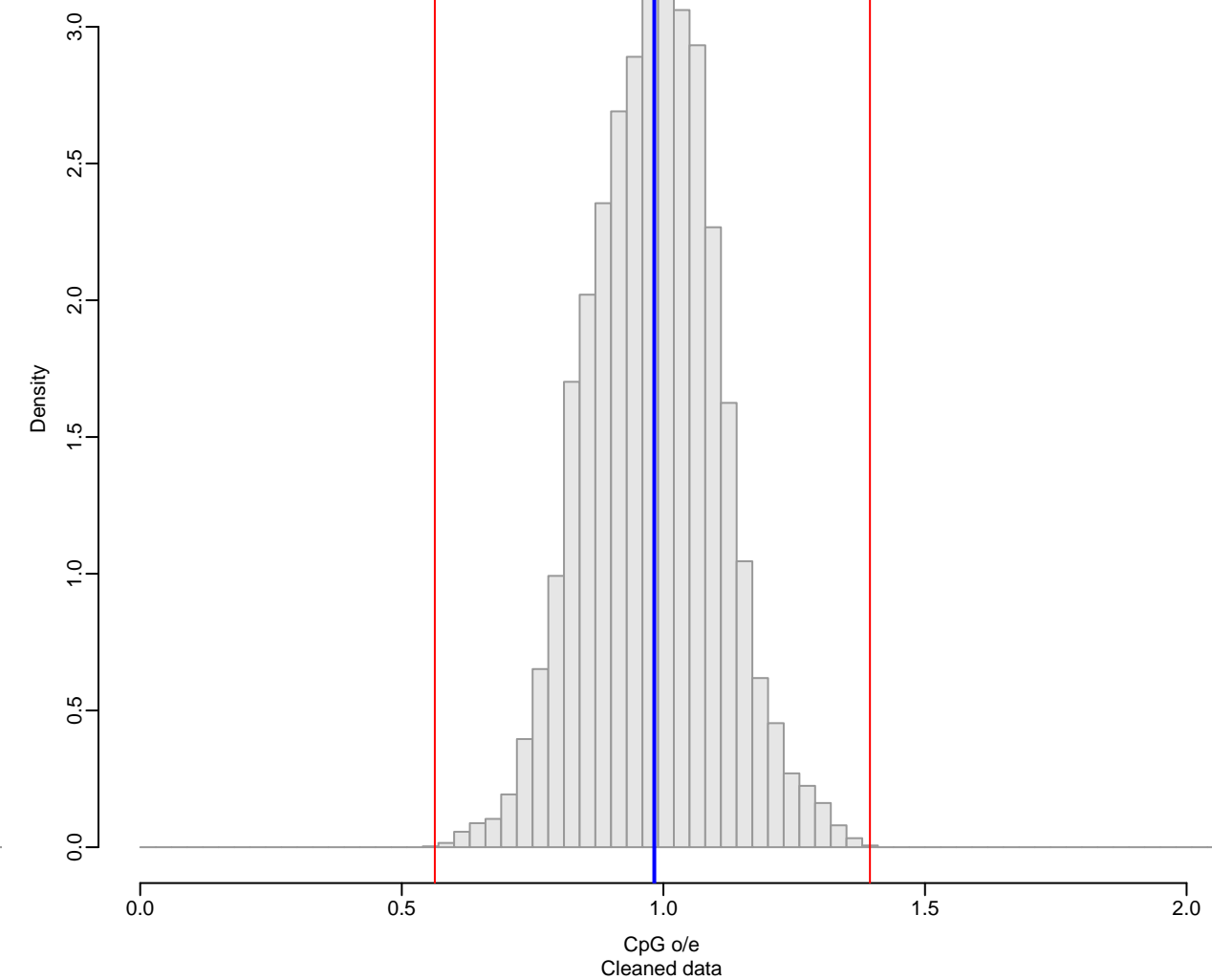
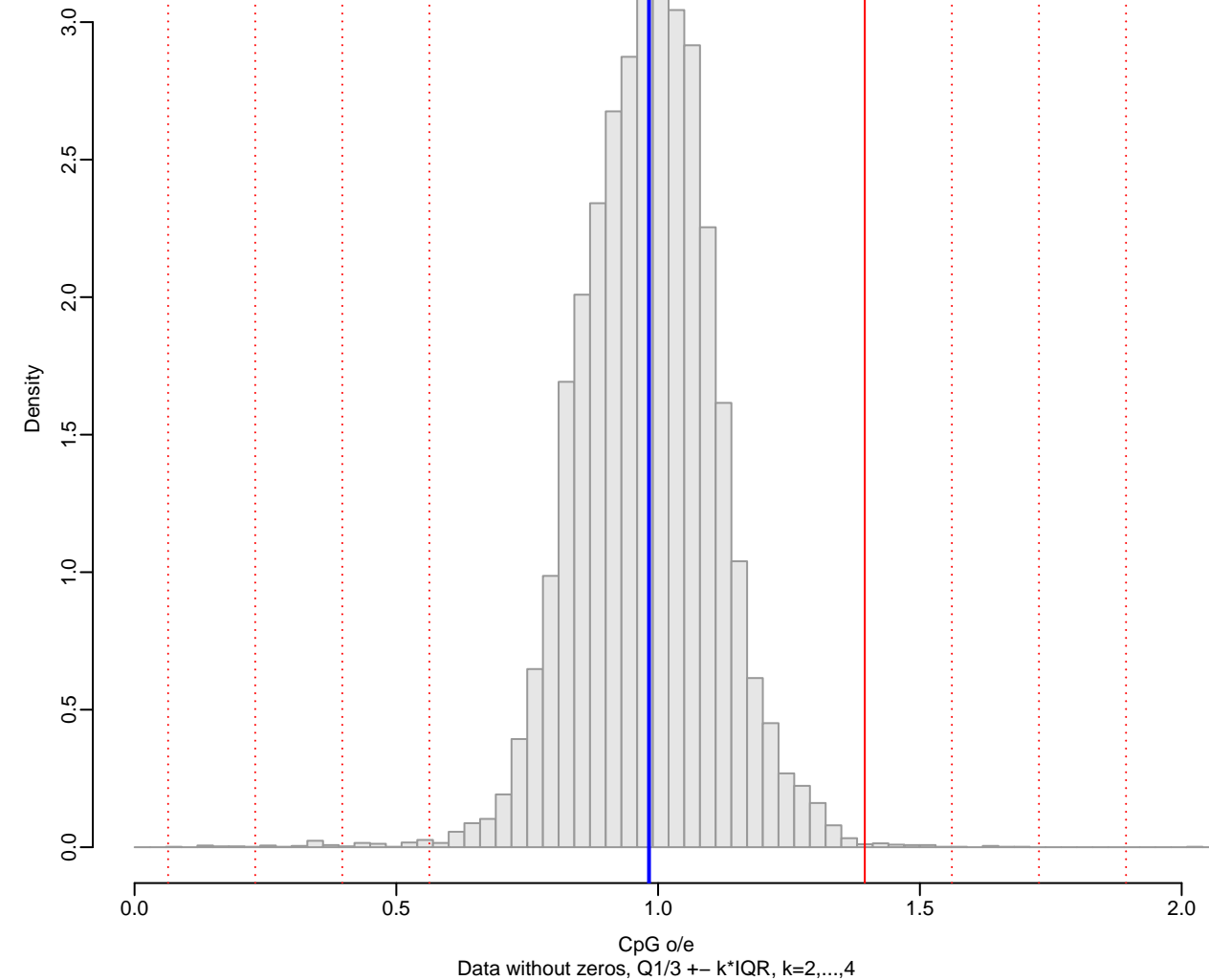
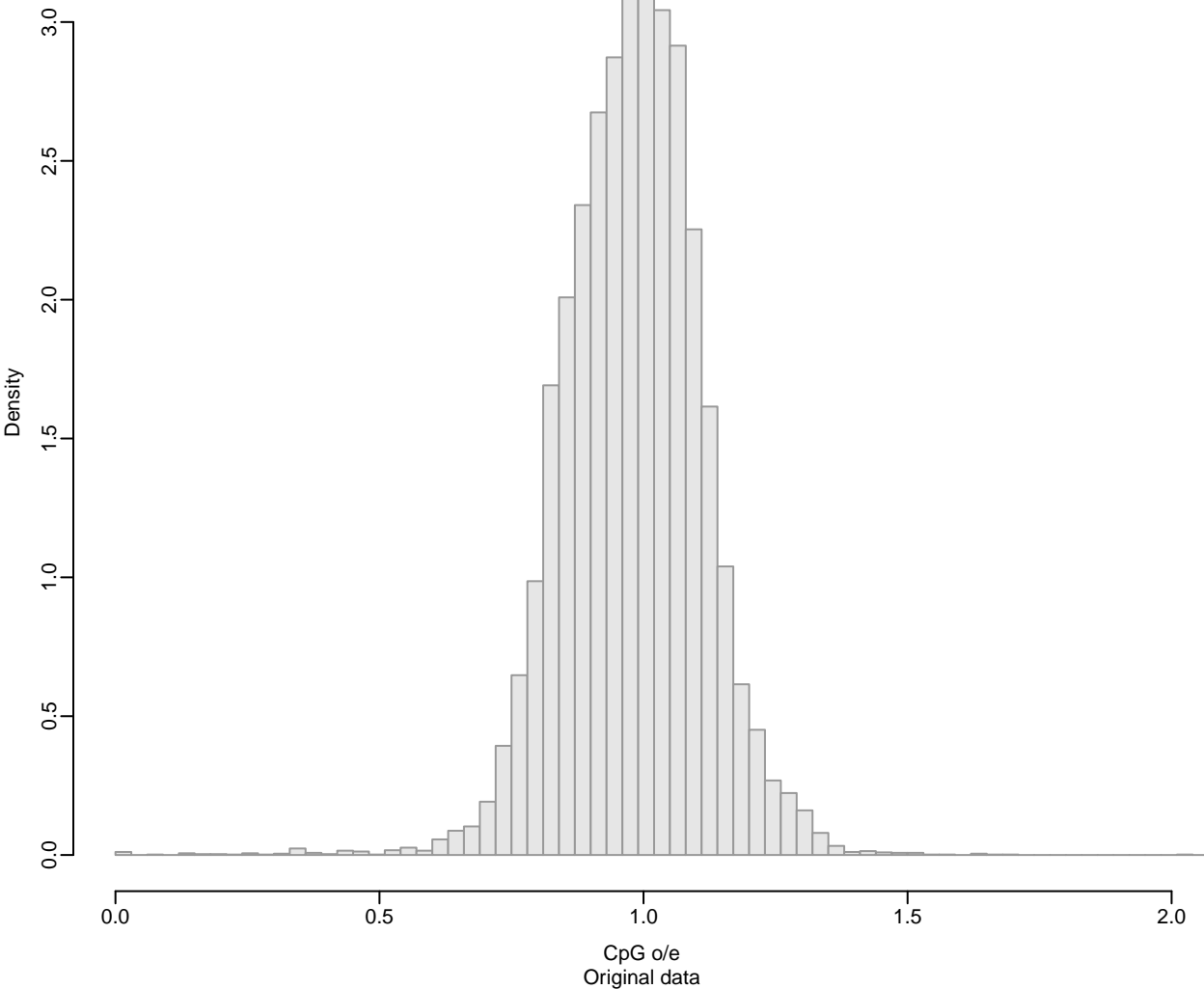
Populus\_tremula



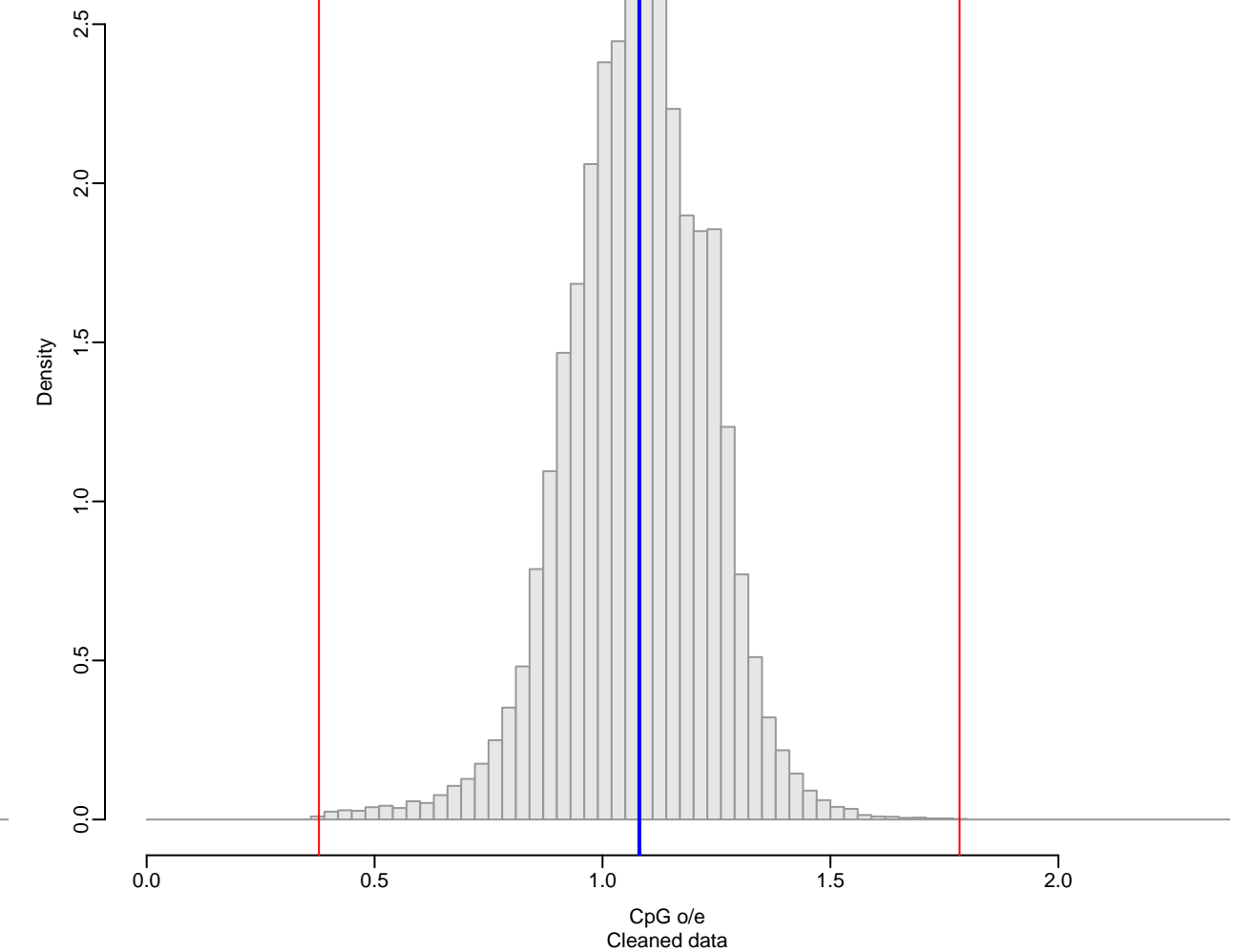
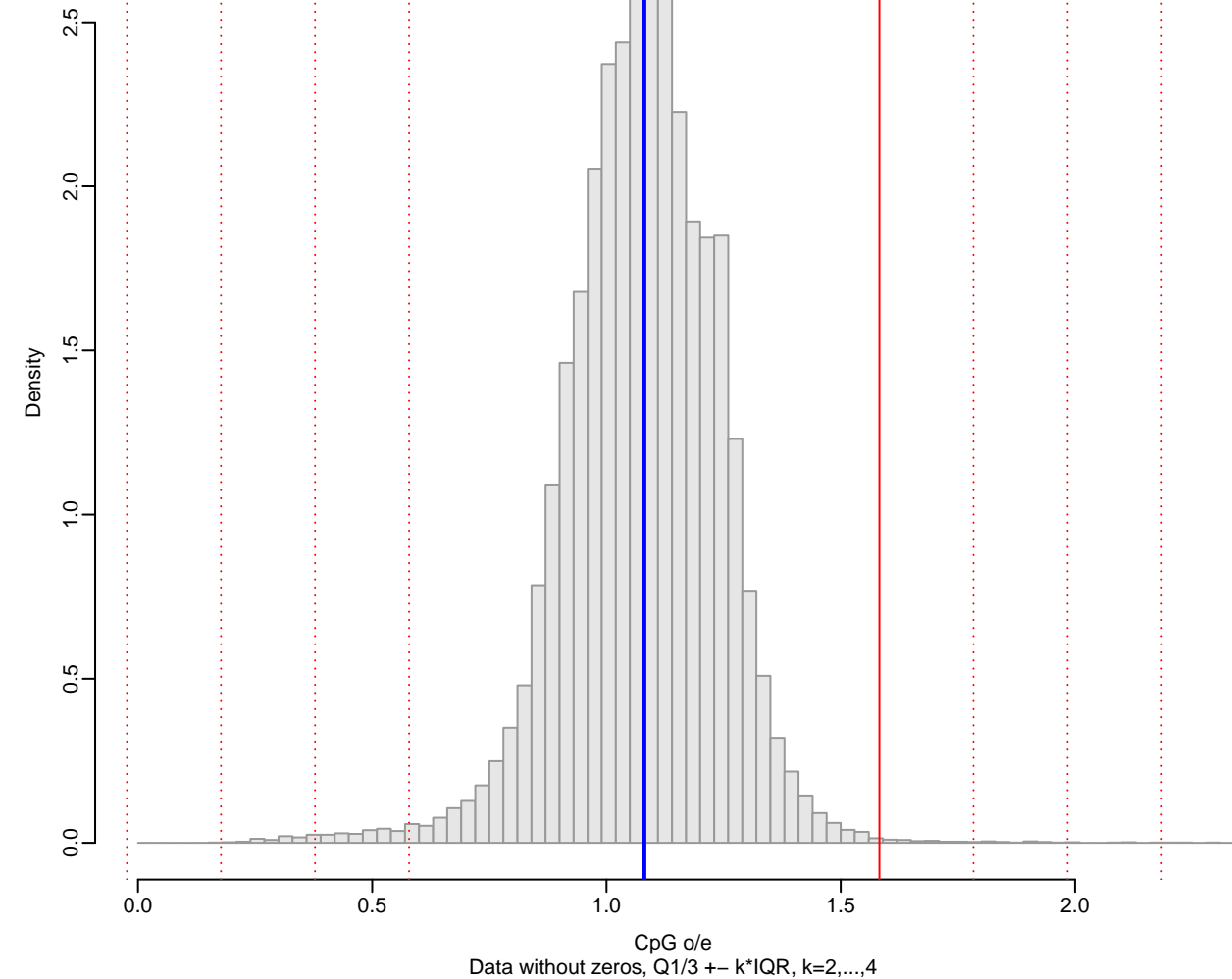
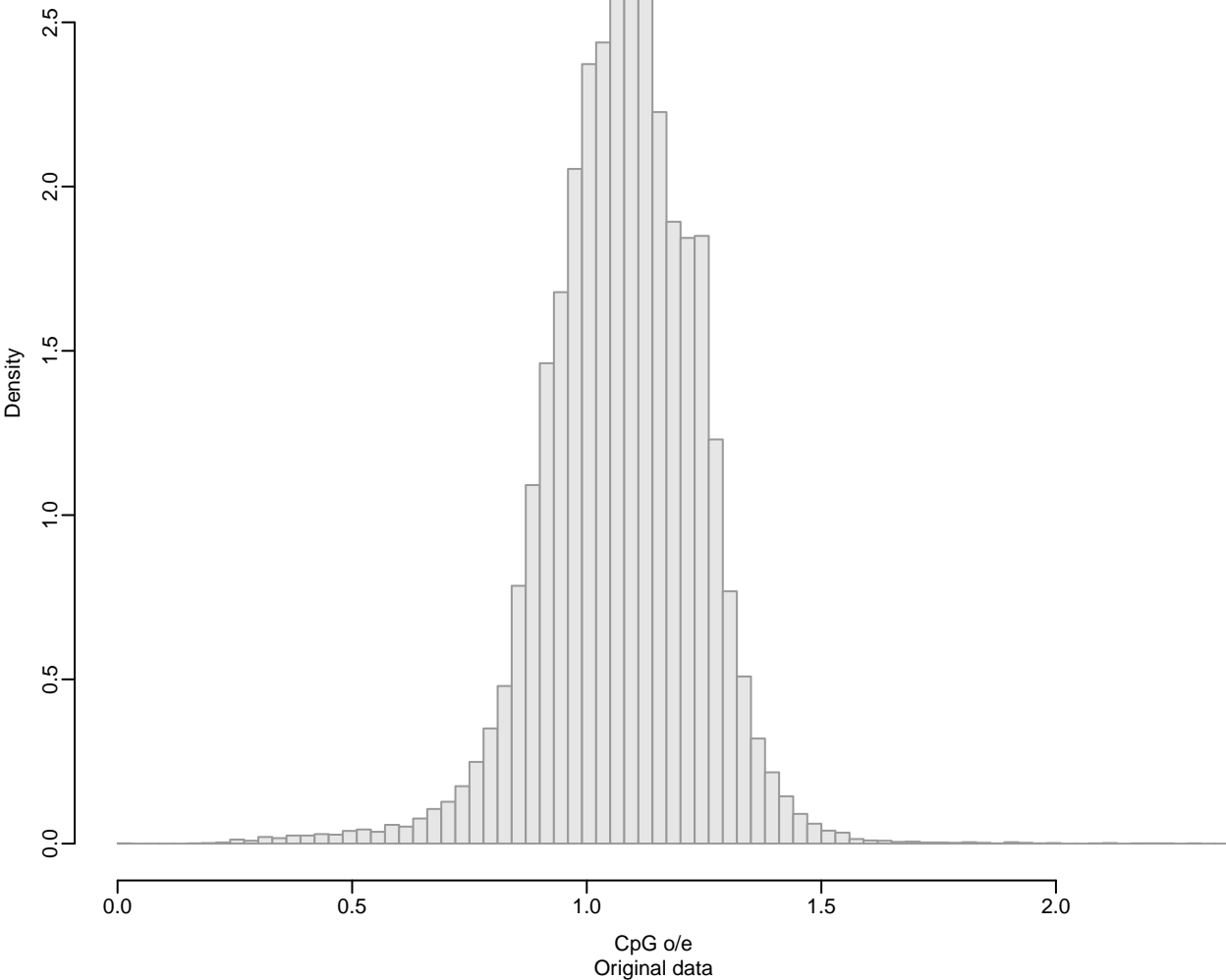
Populus\_tremuloides



Porphyra\_yezoensis

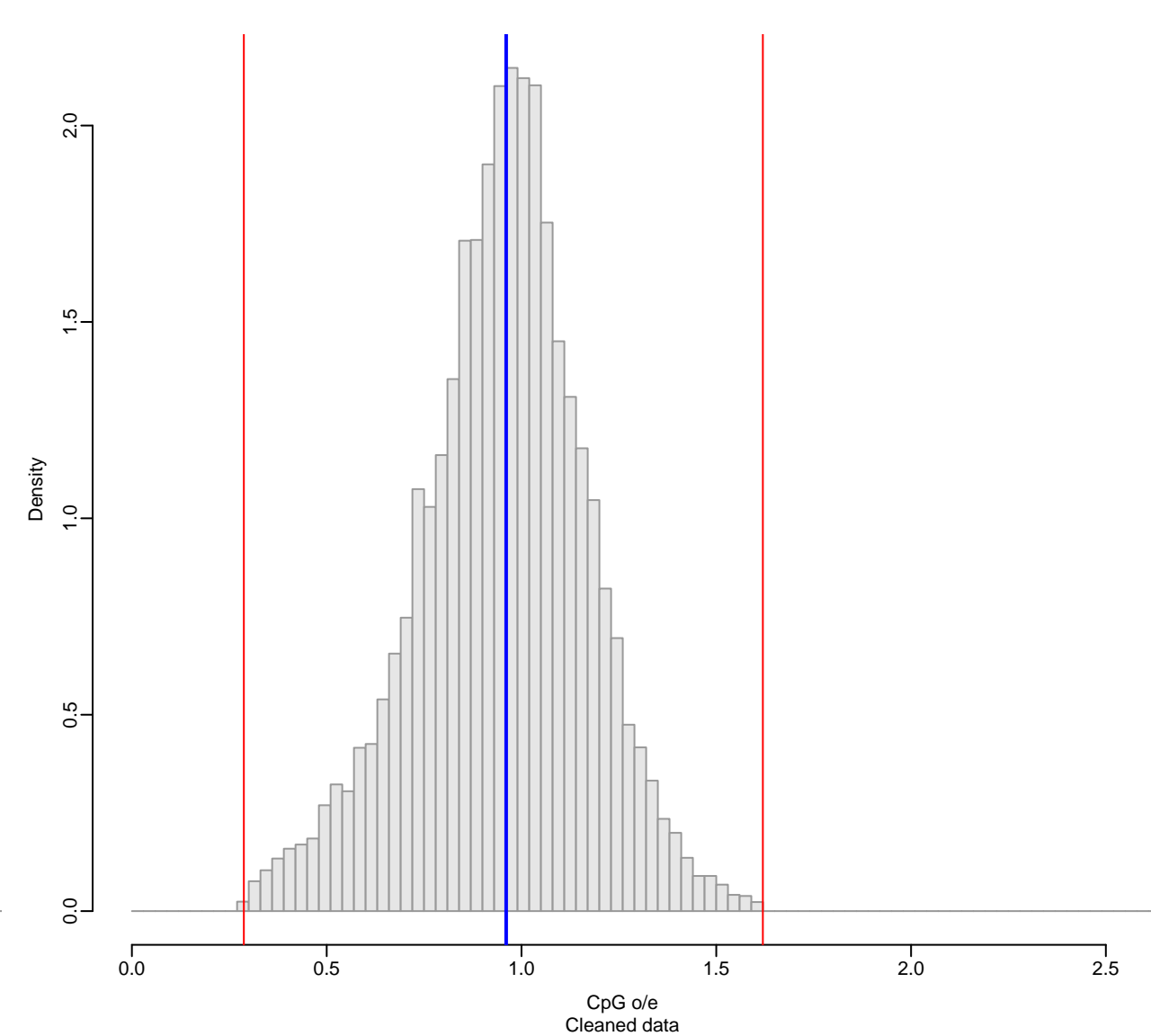
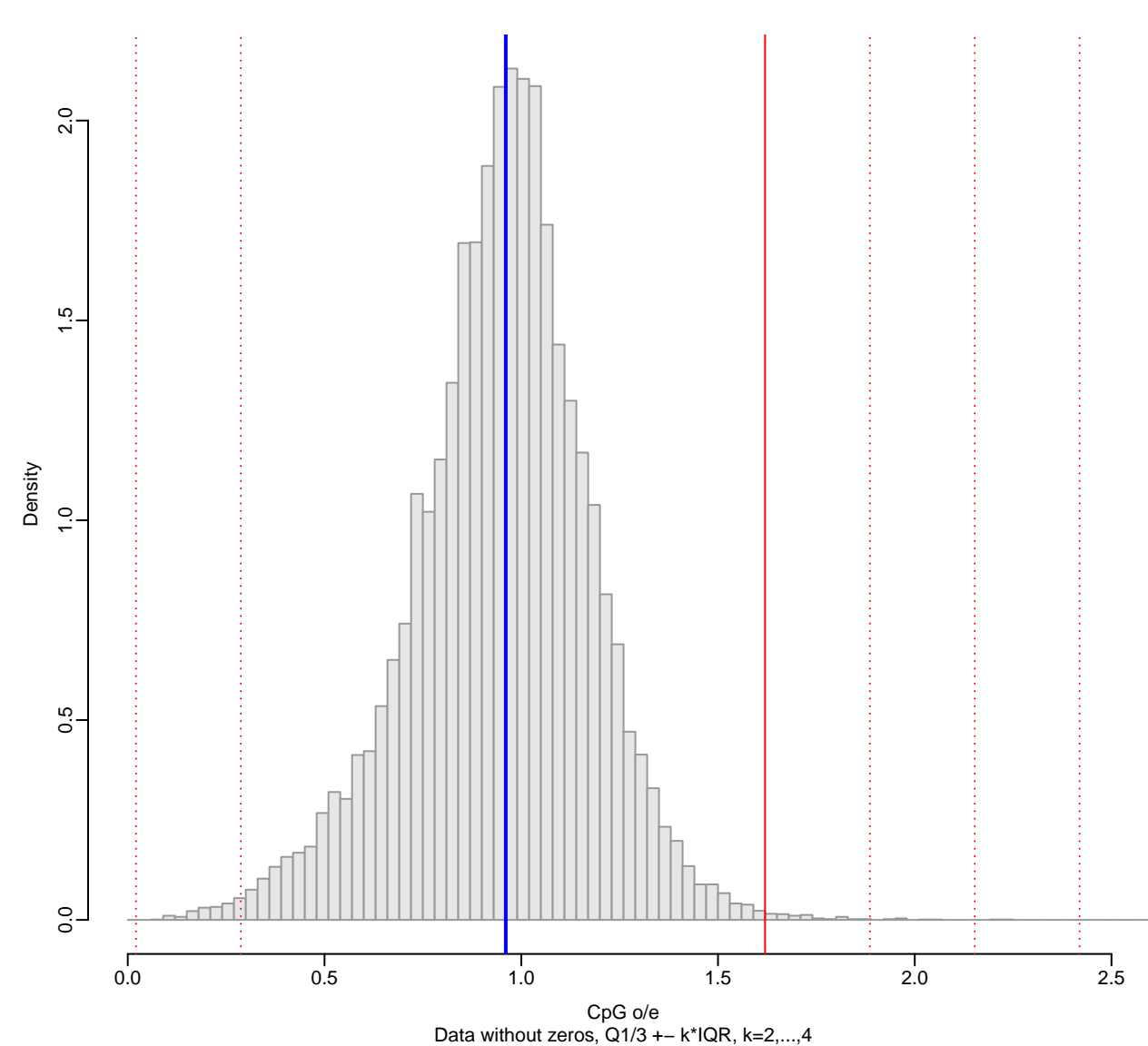
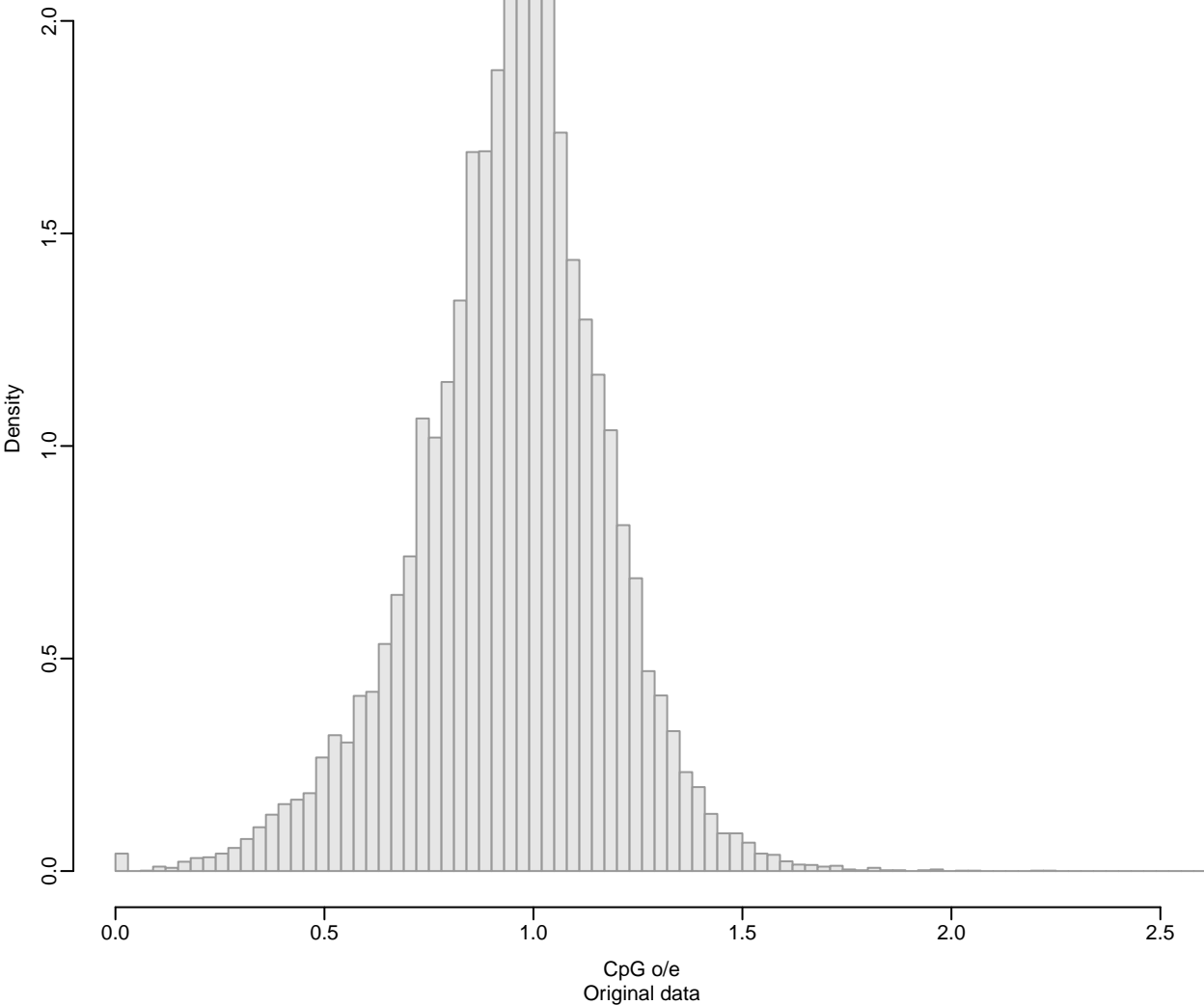


Postia\_placenta

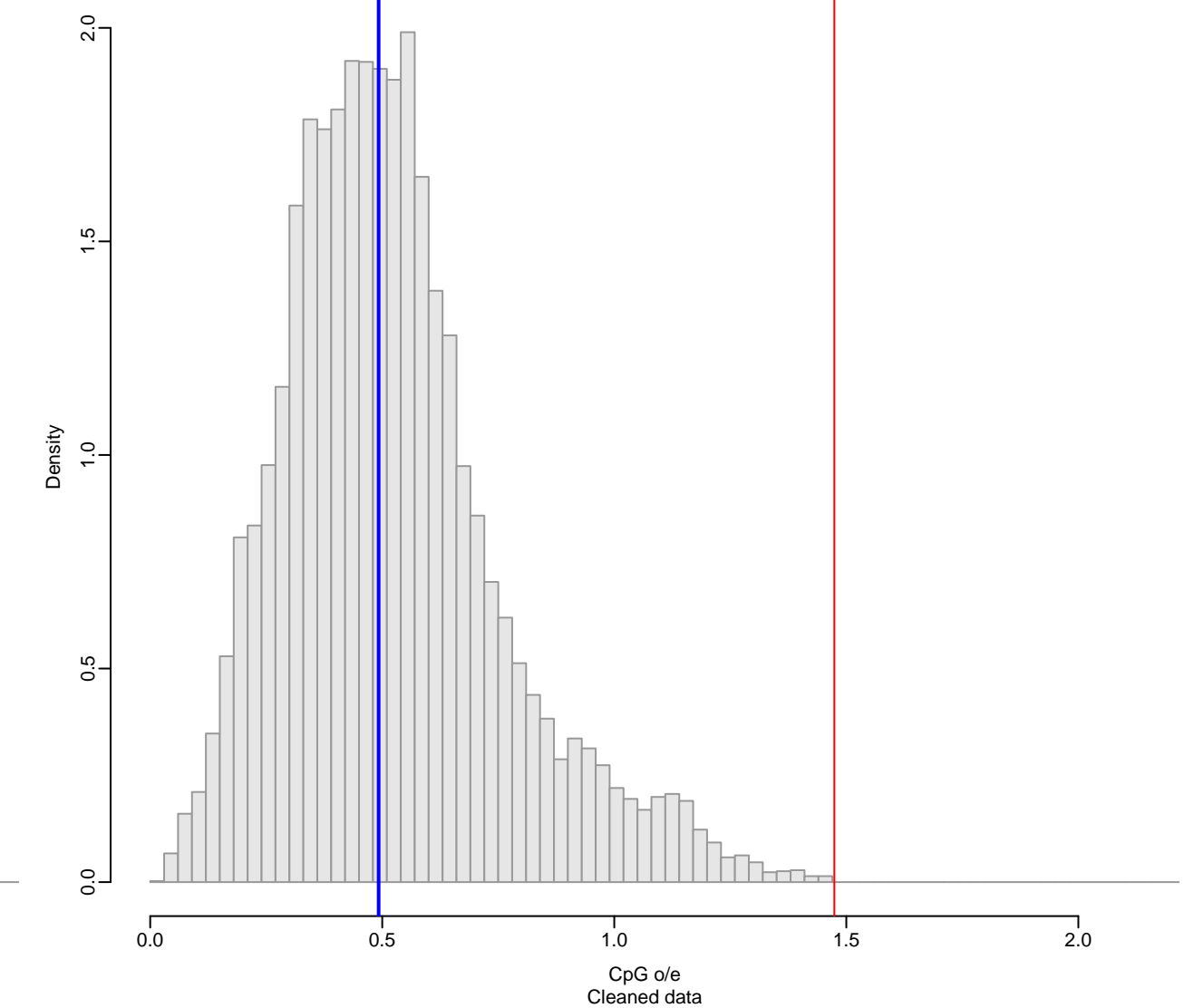
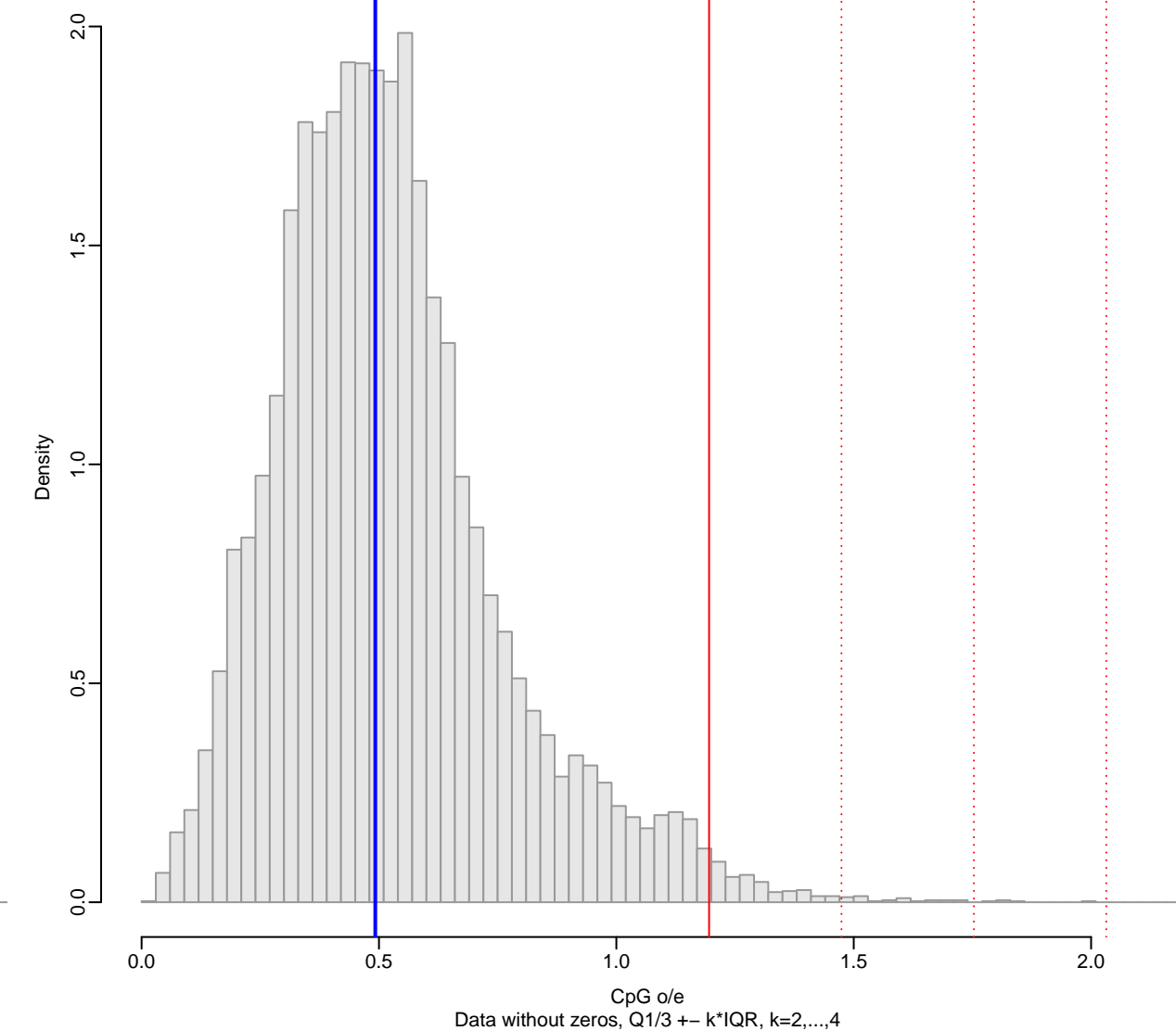
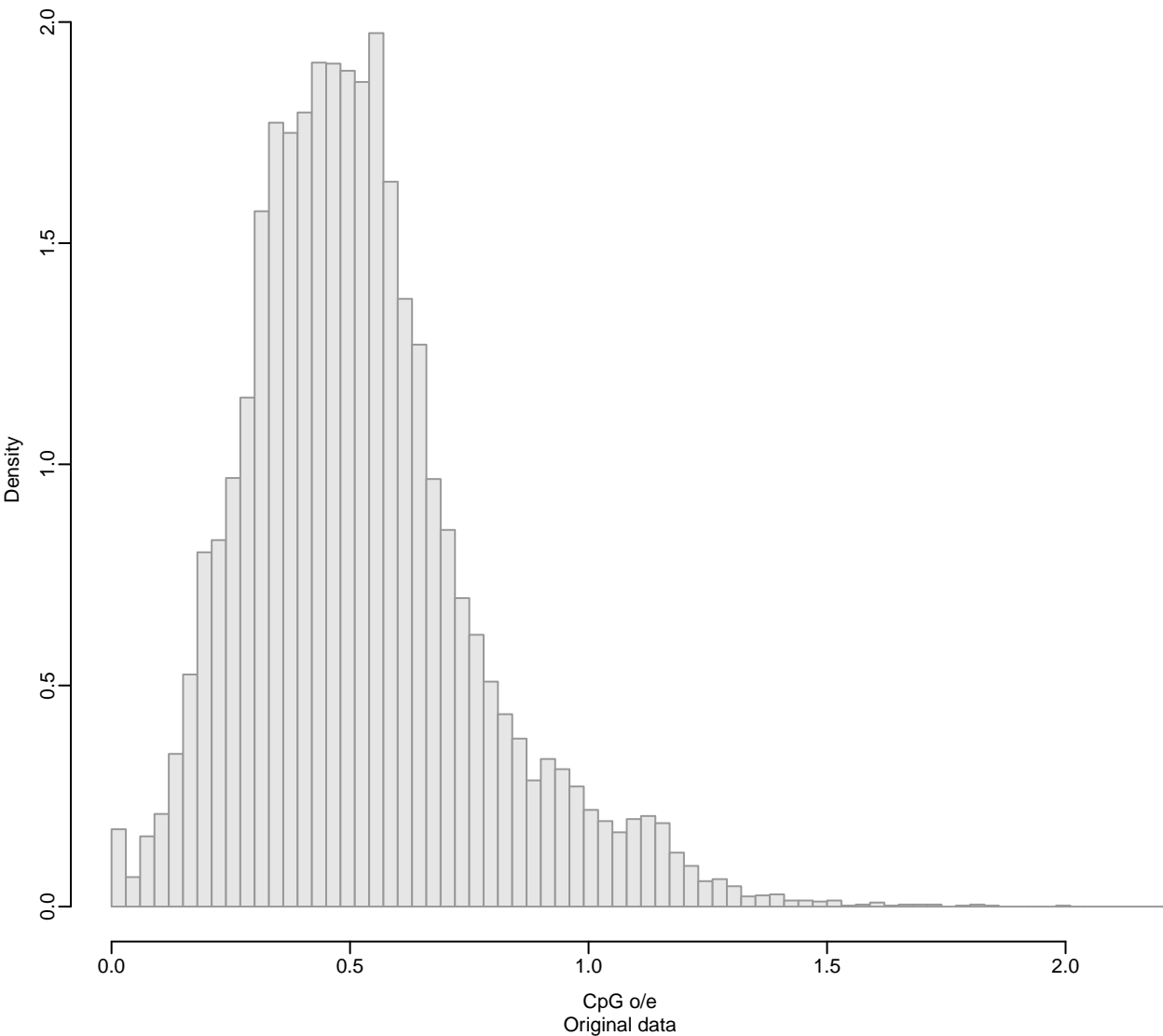




Pristionchus\_pacificus

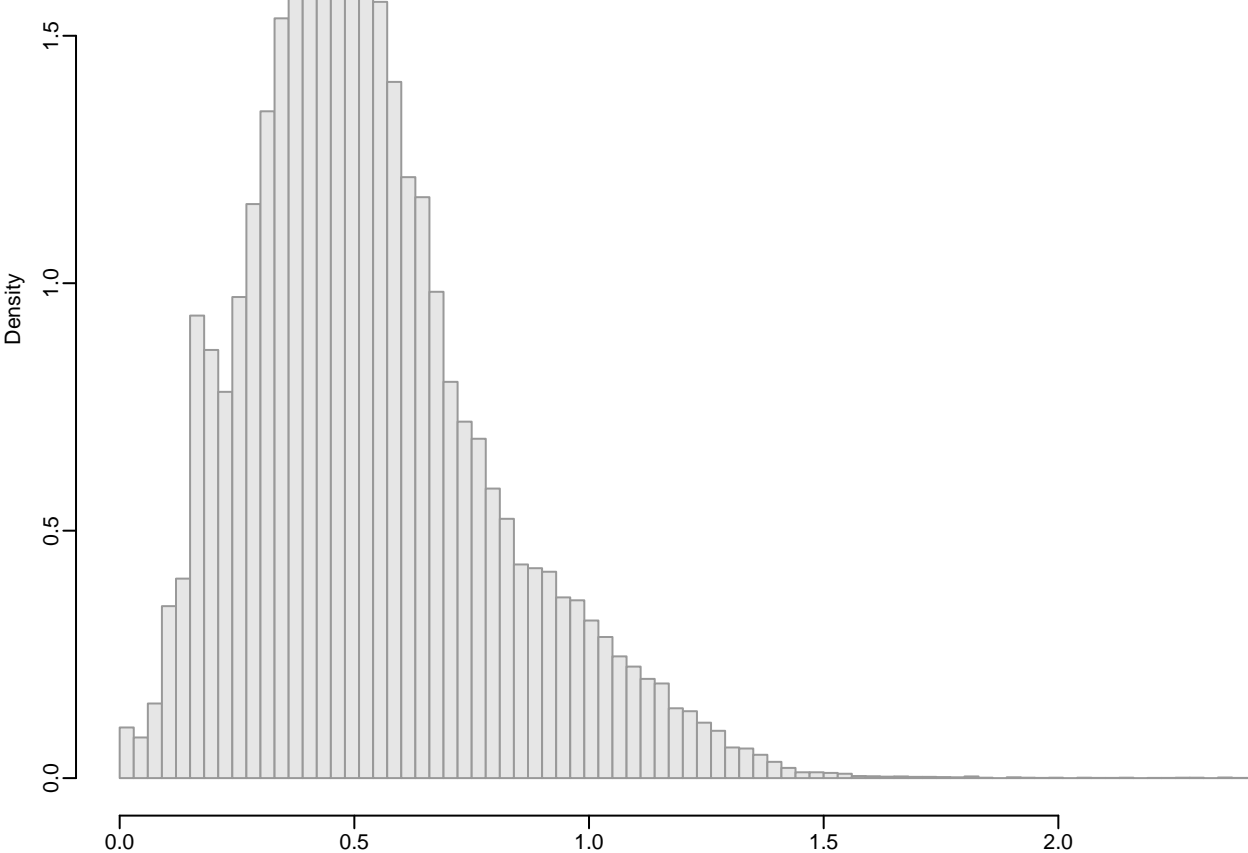


Prunus\_armeniaca

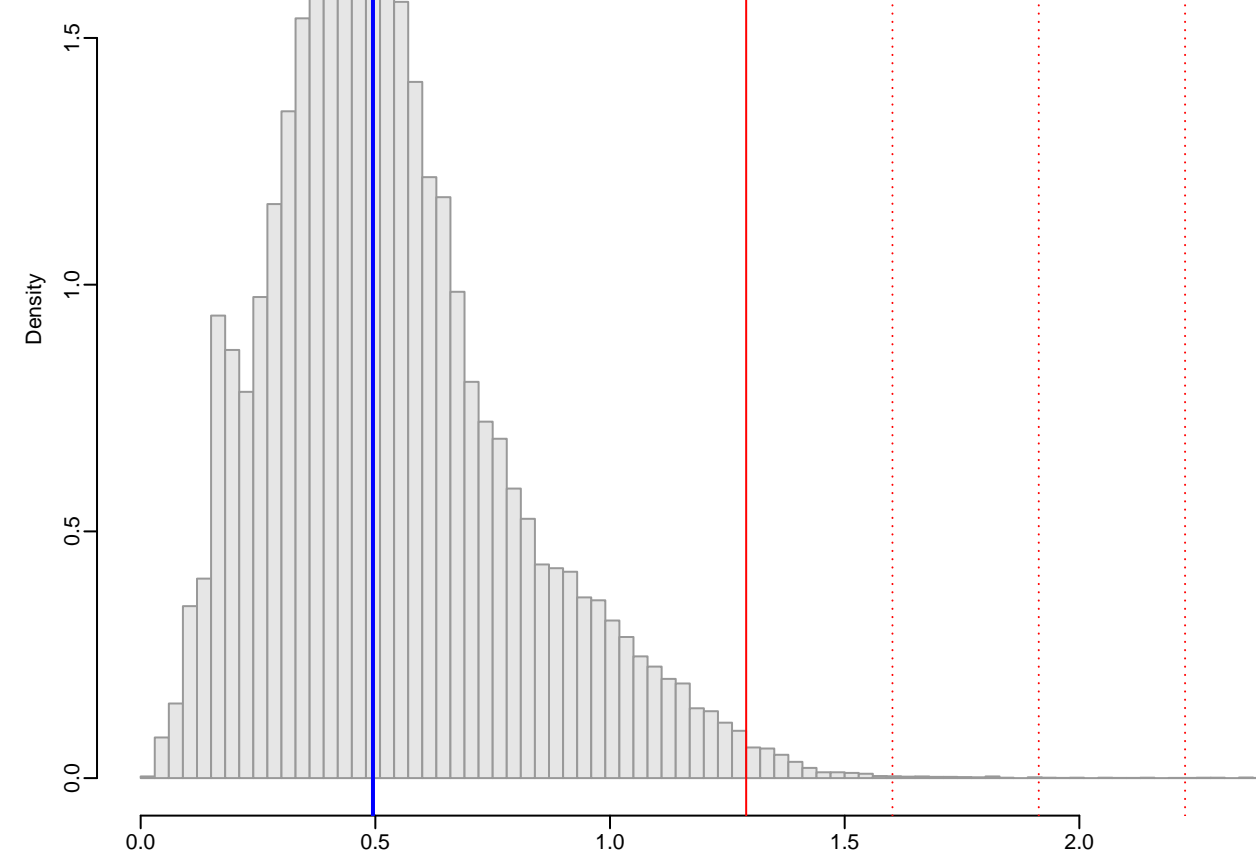


Prunus\_persica

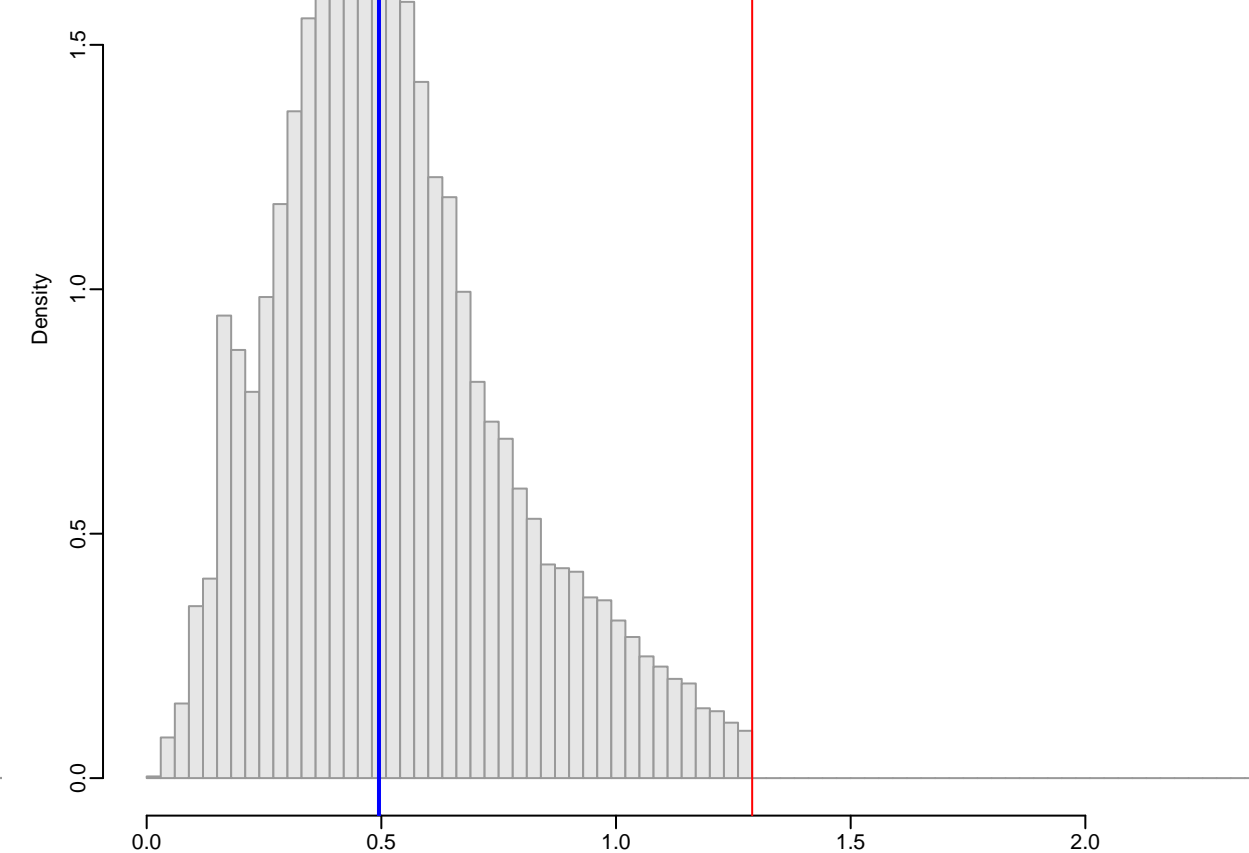
Density



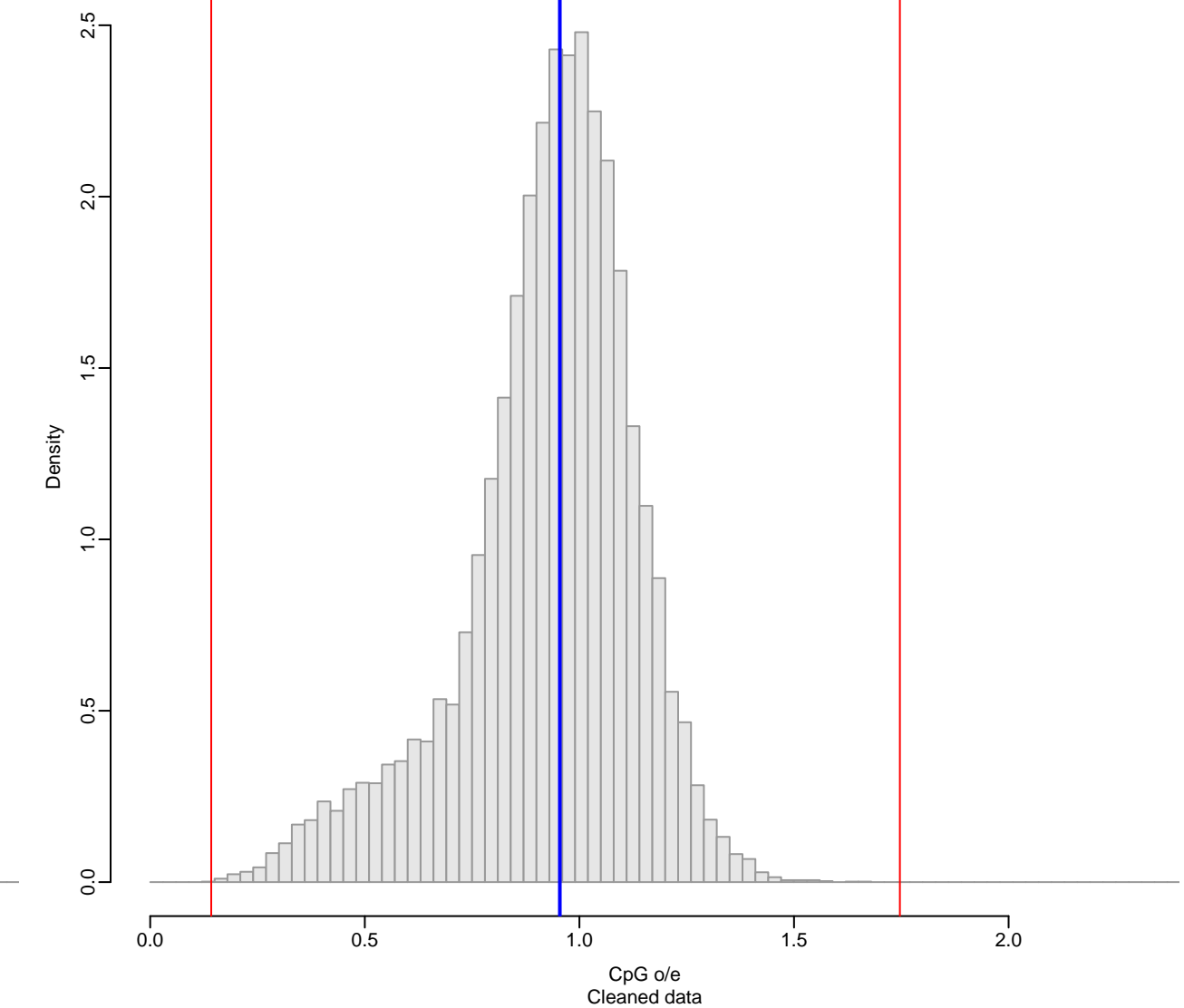
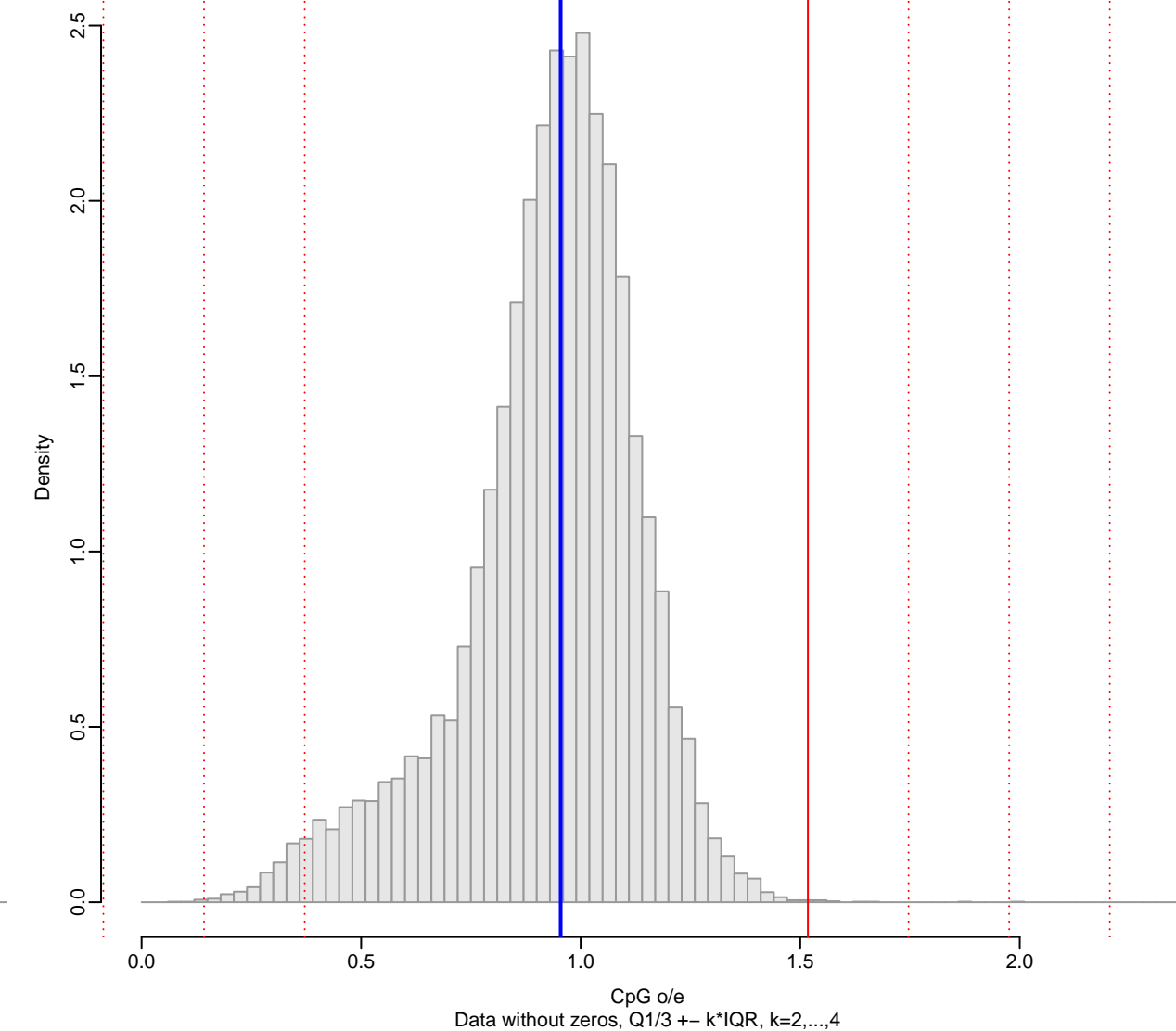
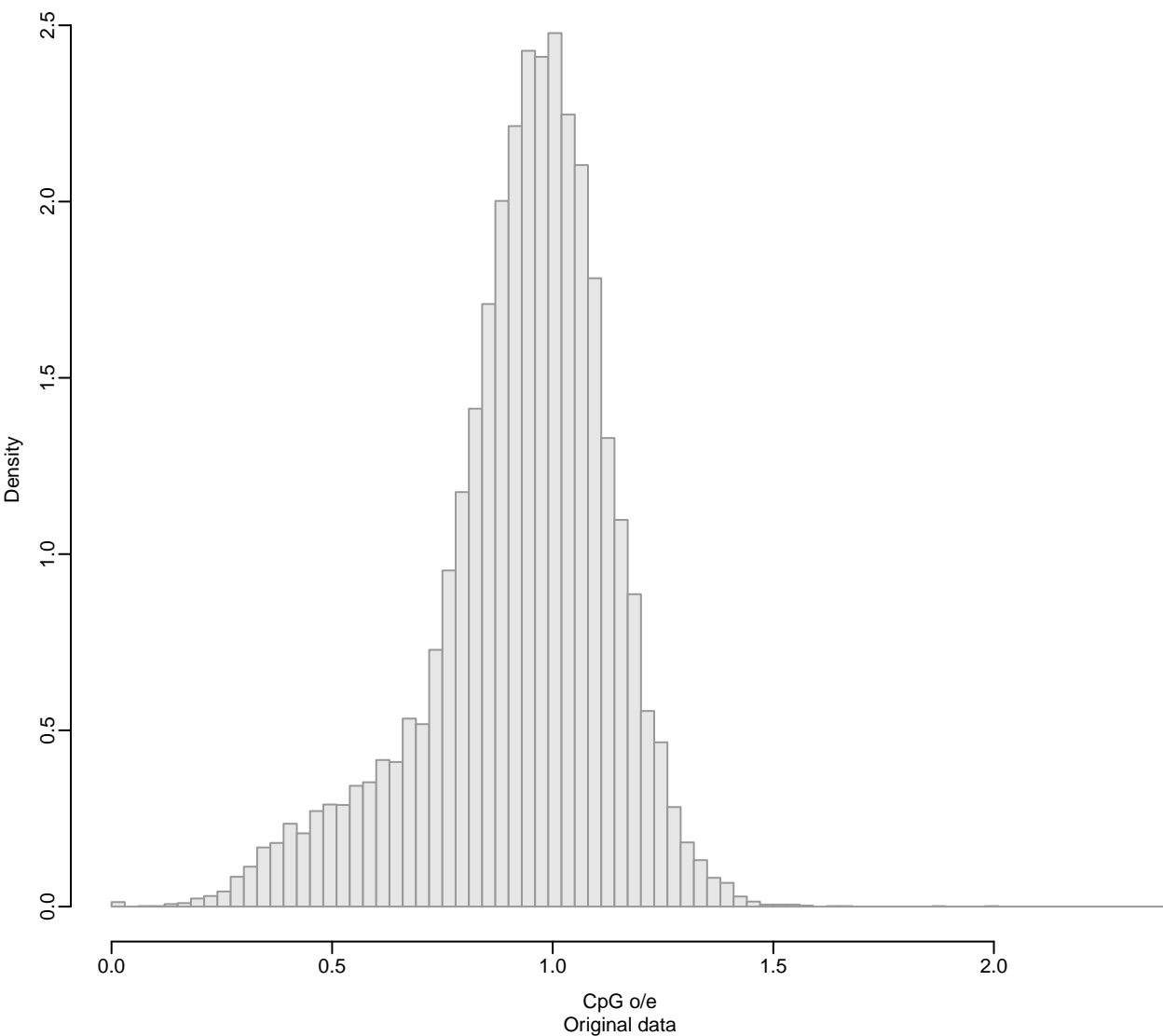
Density



Density

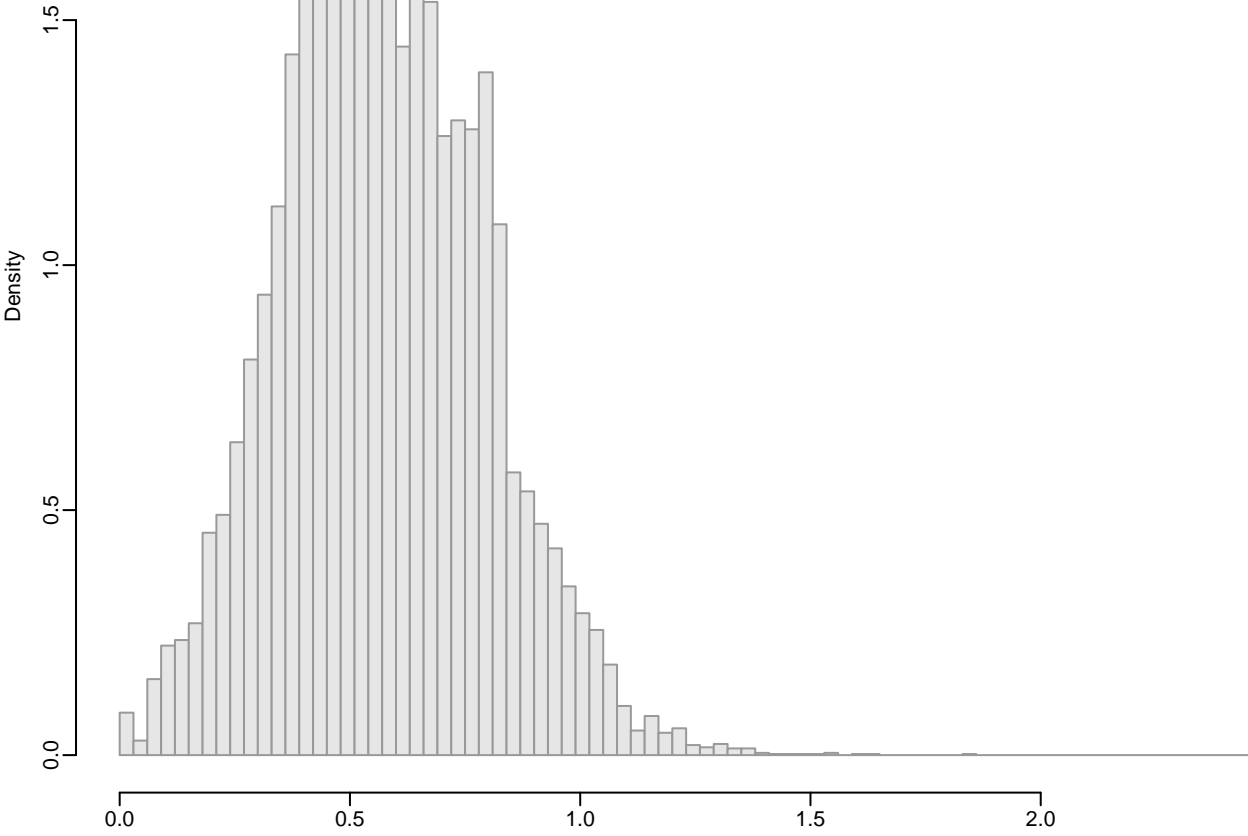


Prymnesium\_parvum



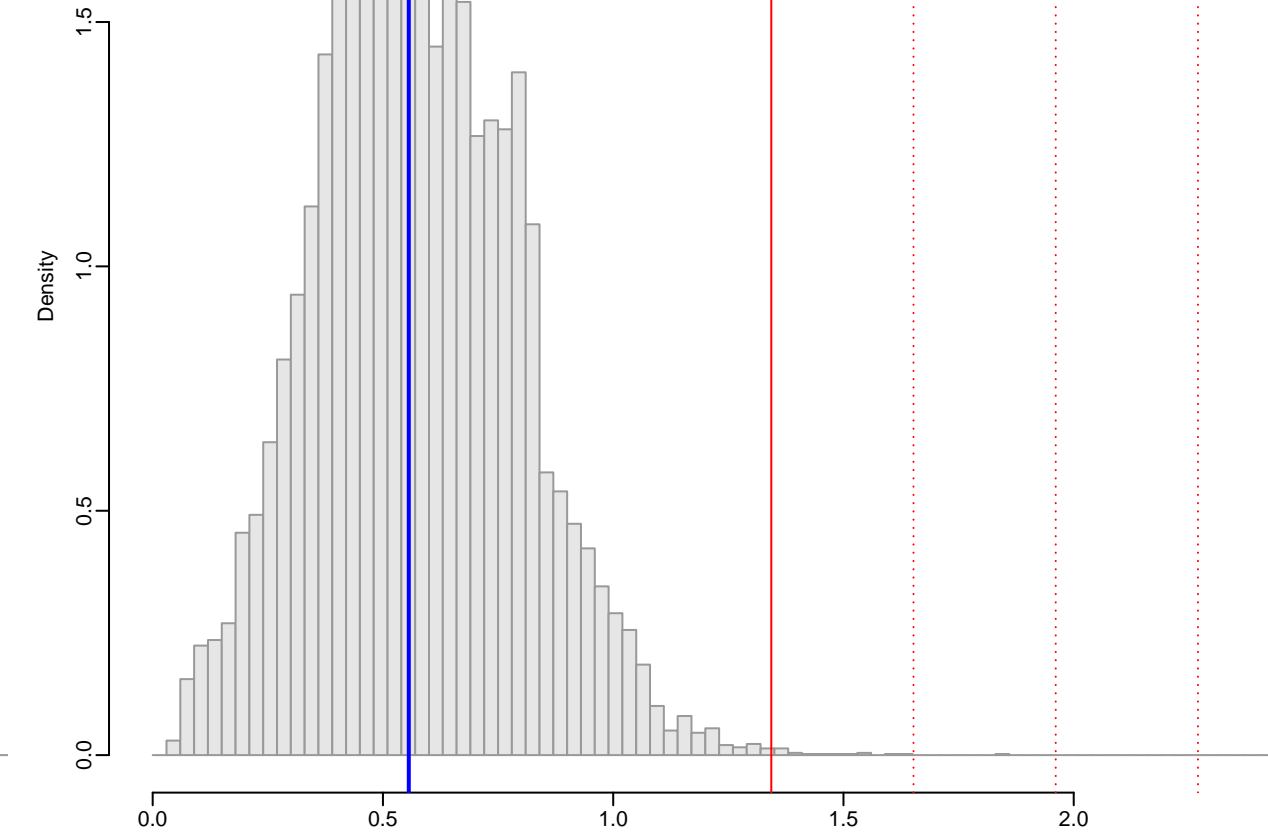
Psetta\_maxima

Density



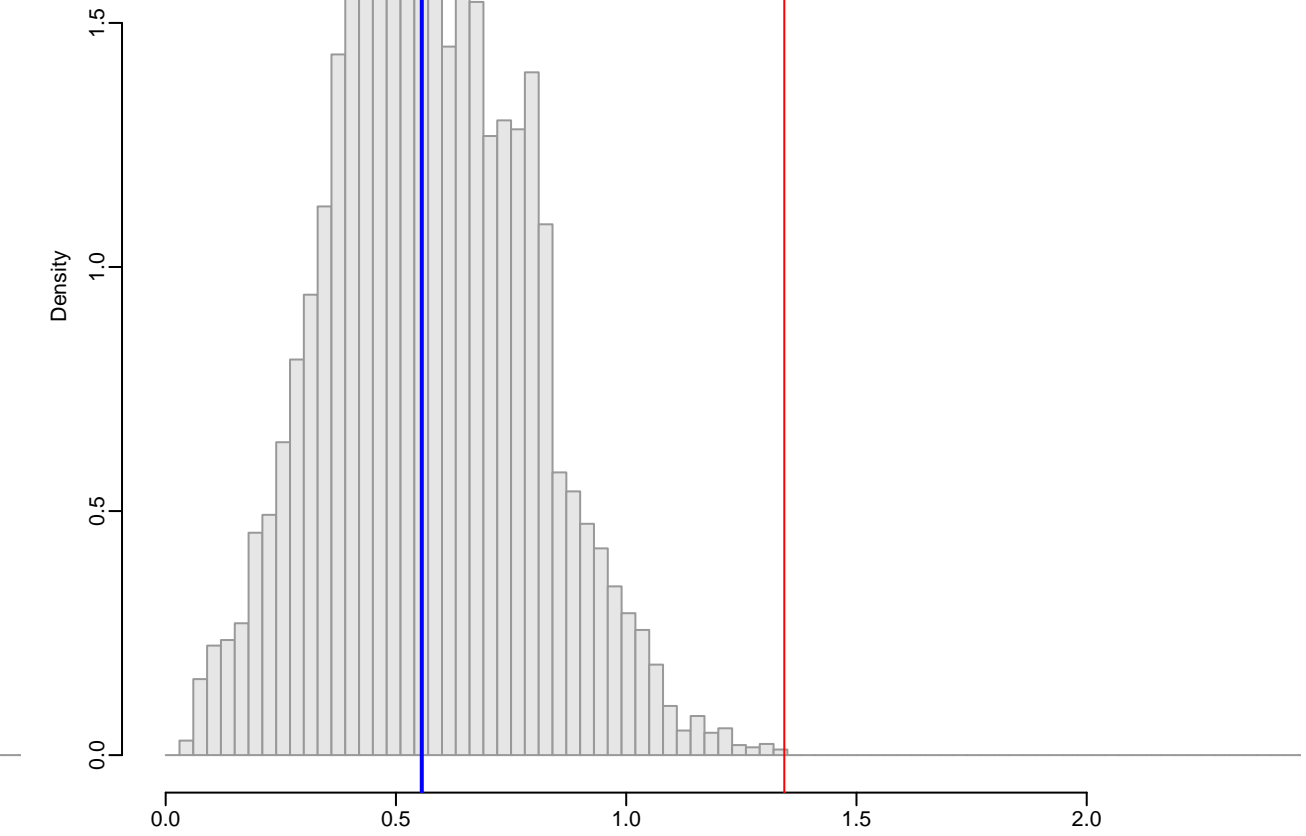
CpG o/e  
Original data

Density

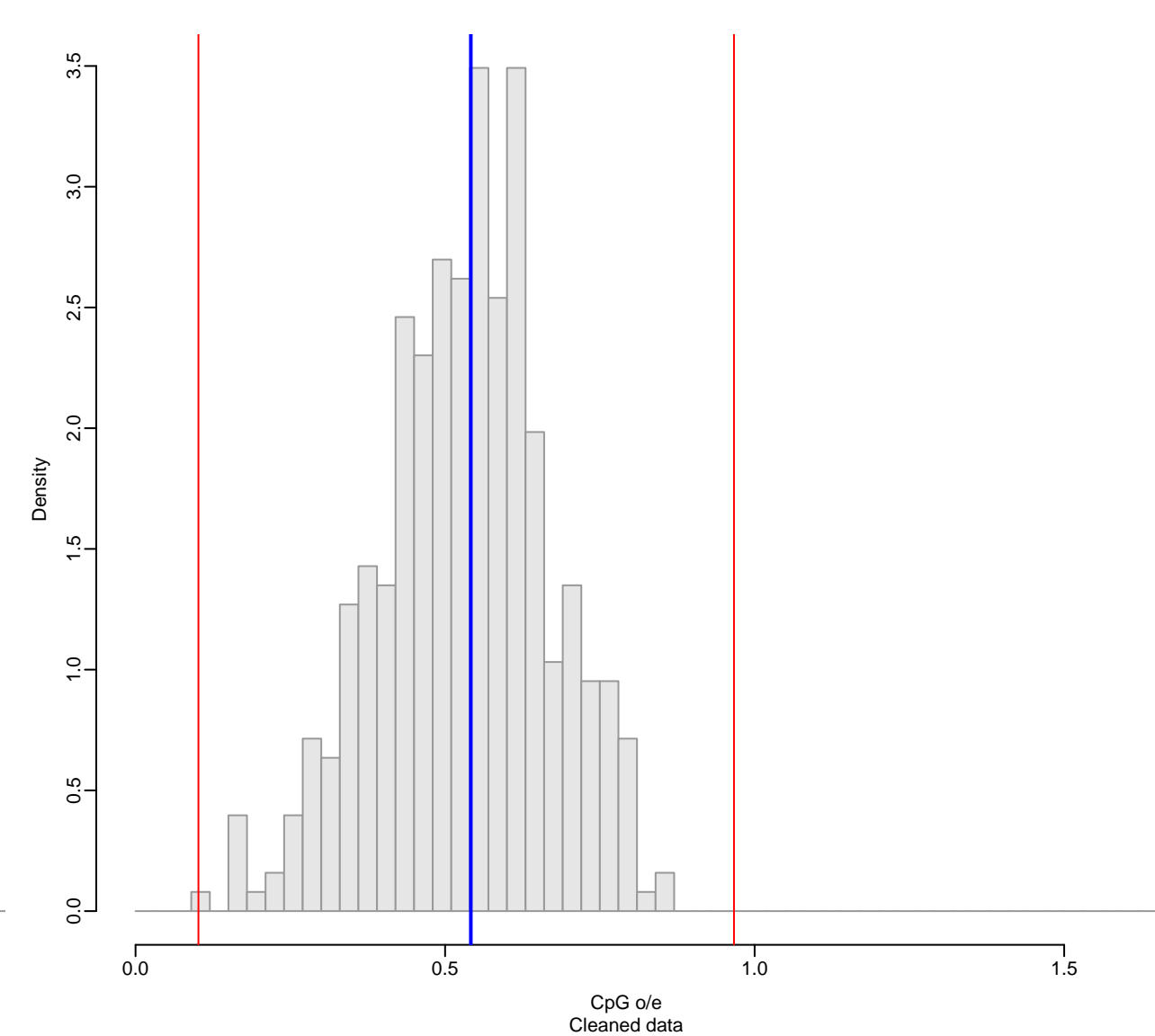
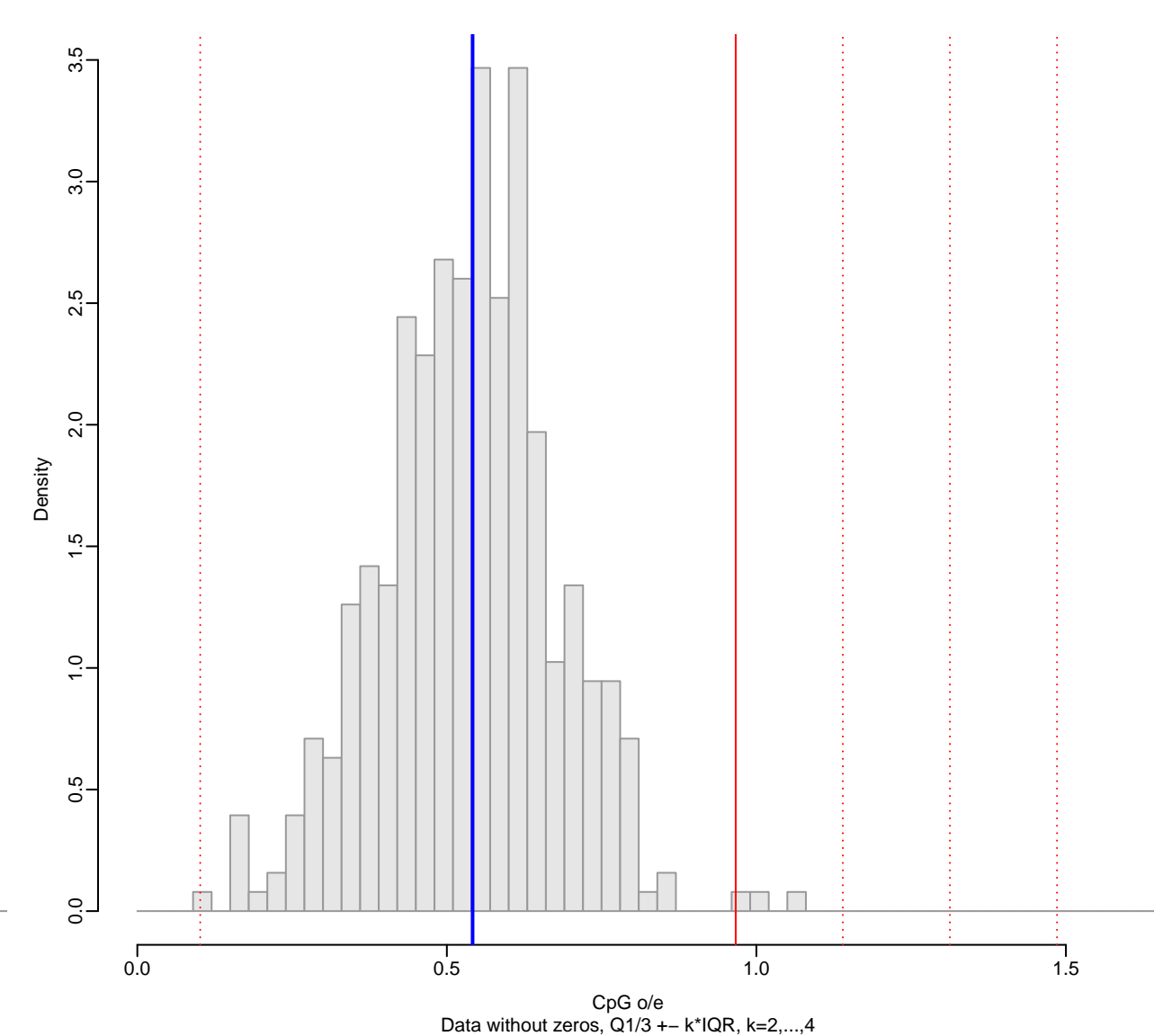
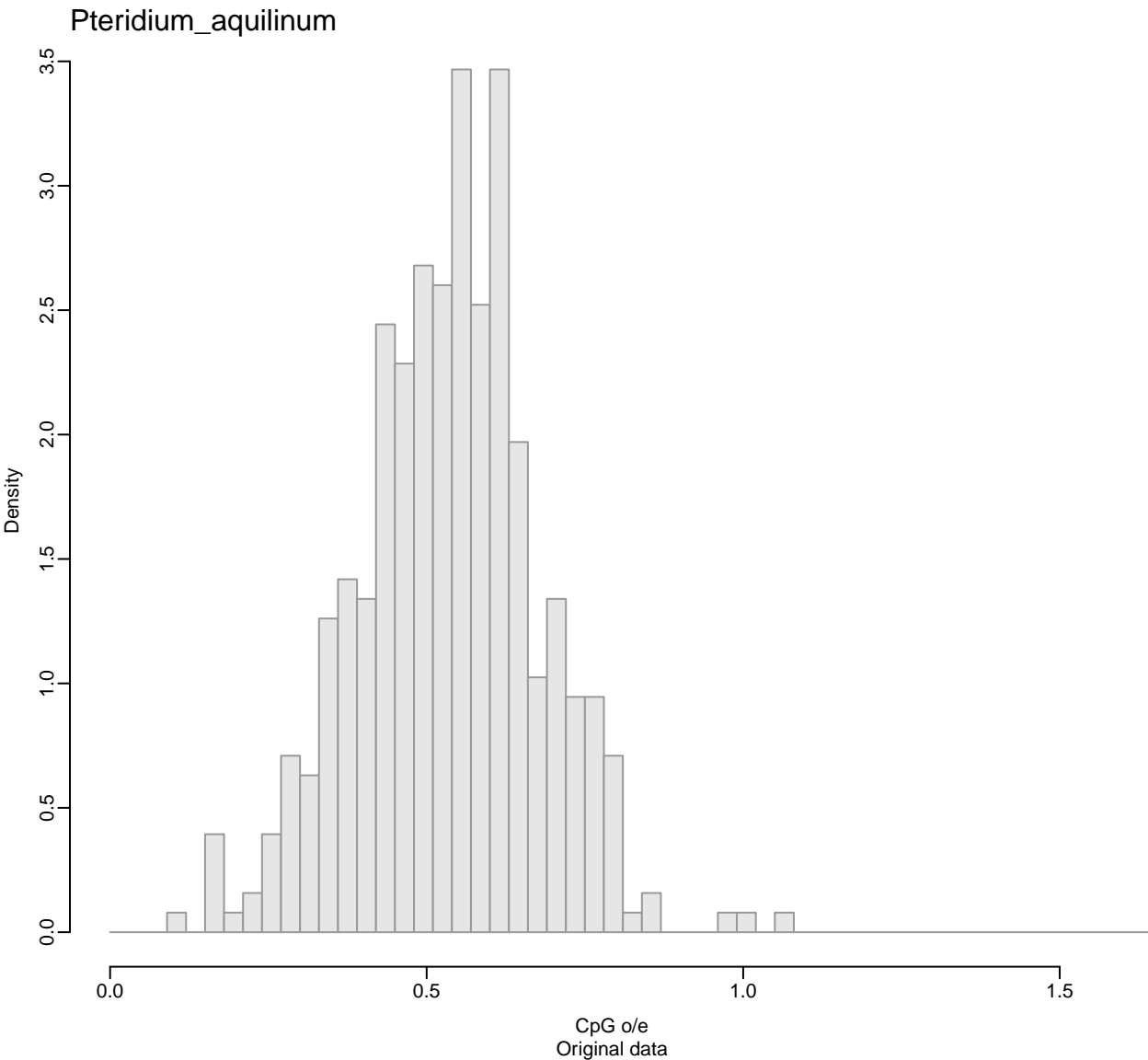


CpG o/e  
Data without zeros,  $Q1/3 \pm k \cdot IQR$ ,  $k=2, \dots, 4$

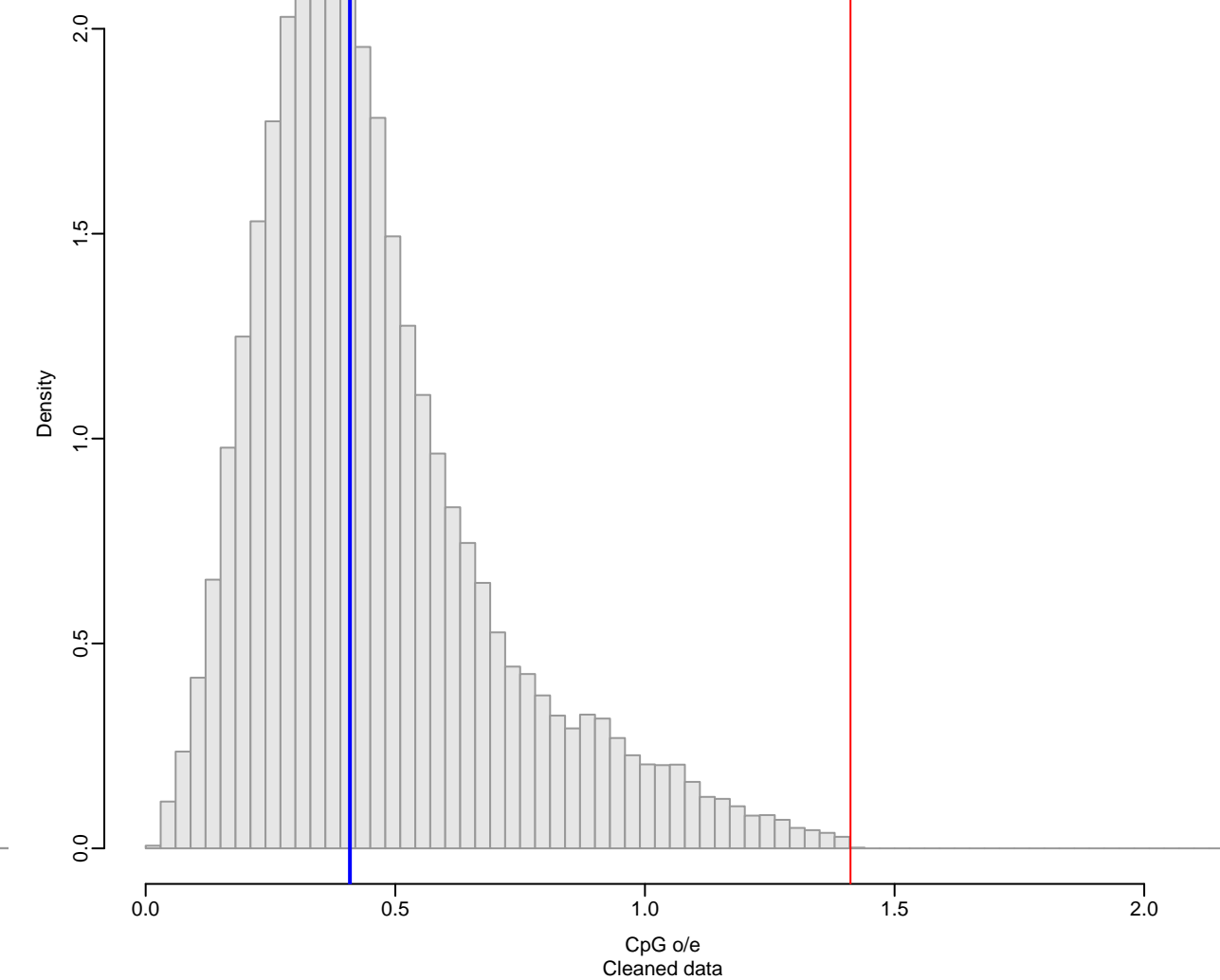
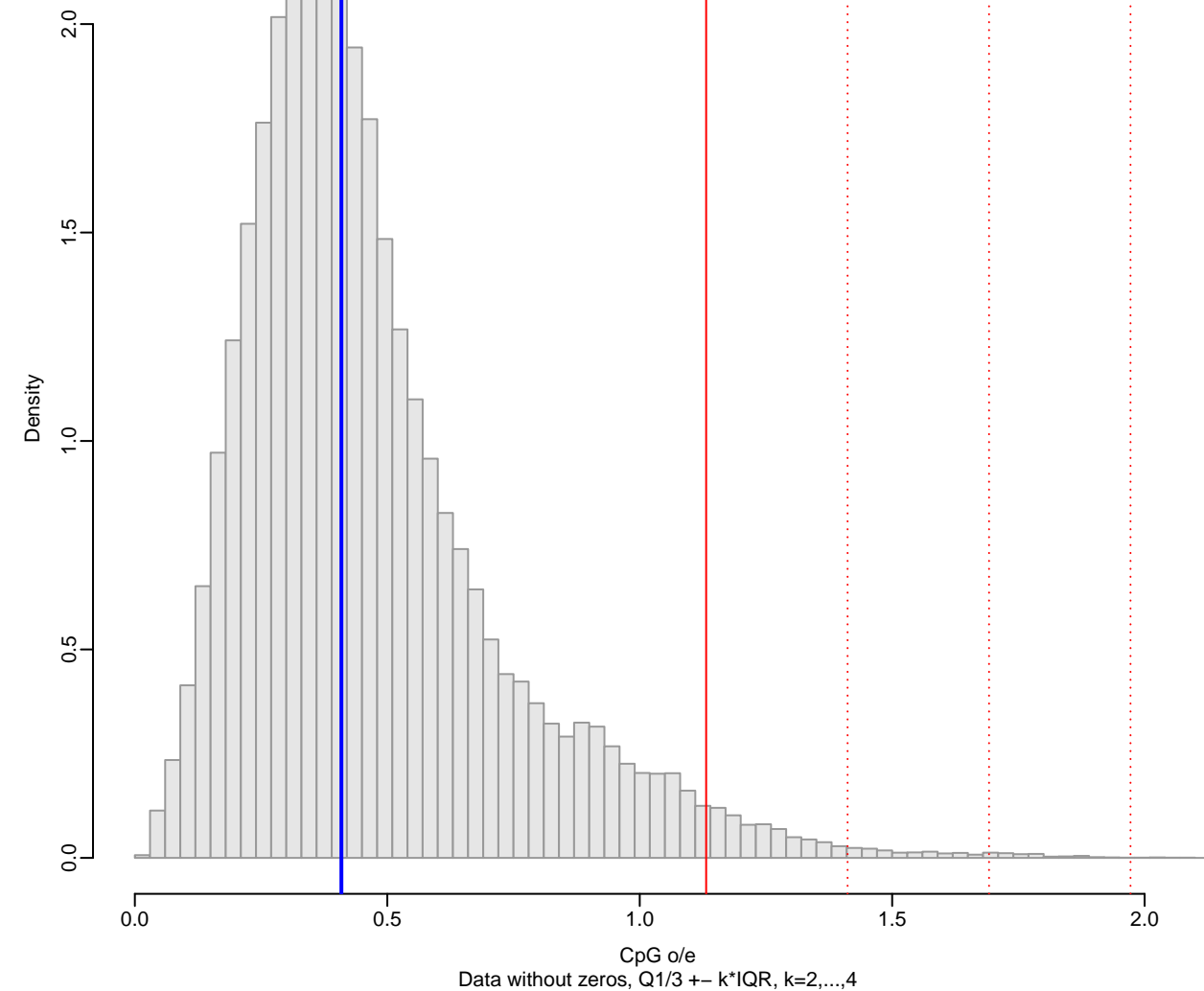
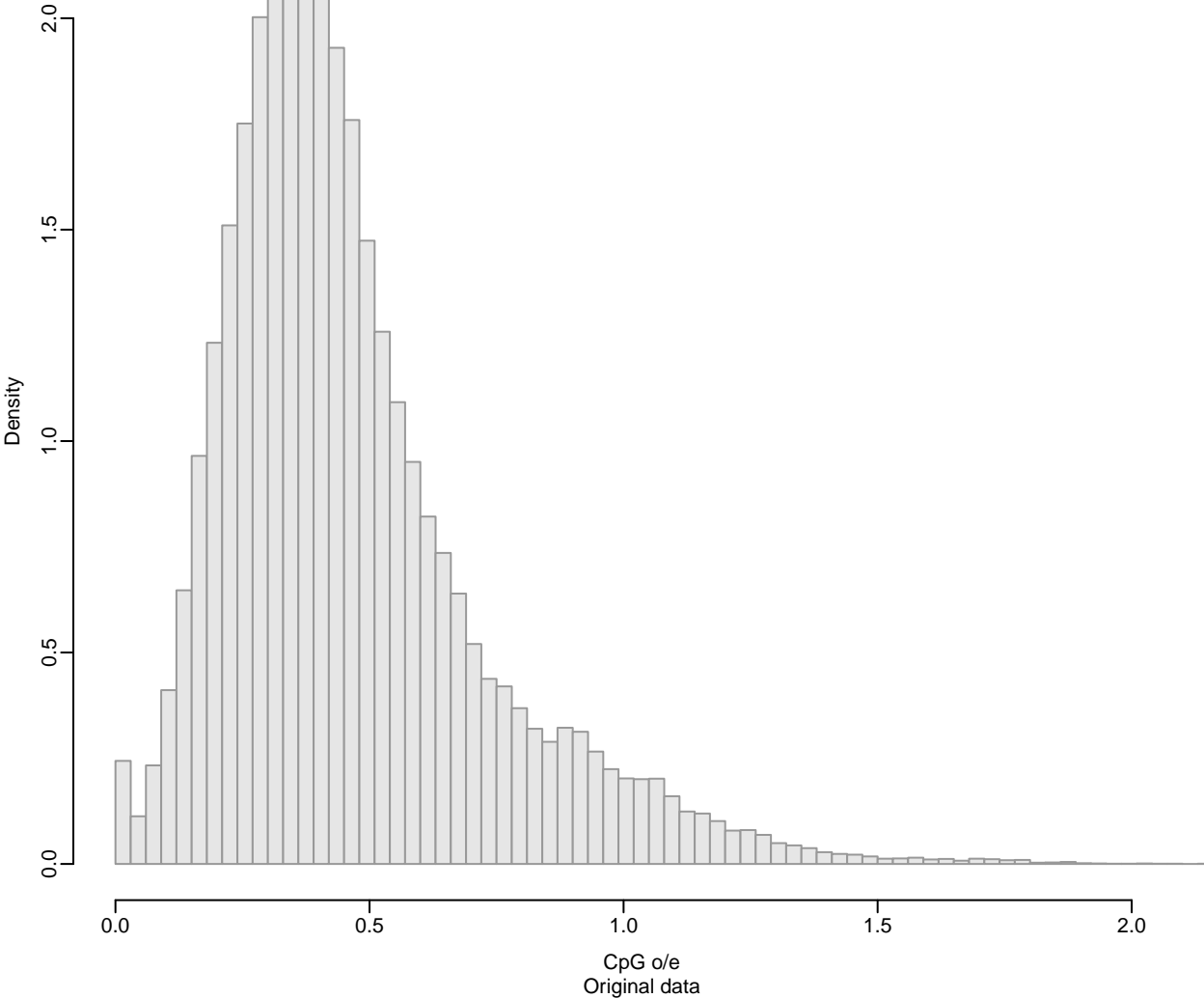
Density



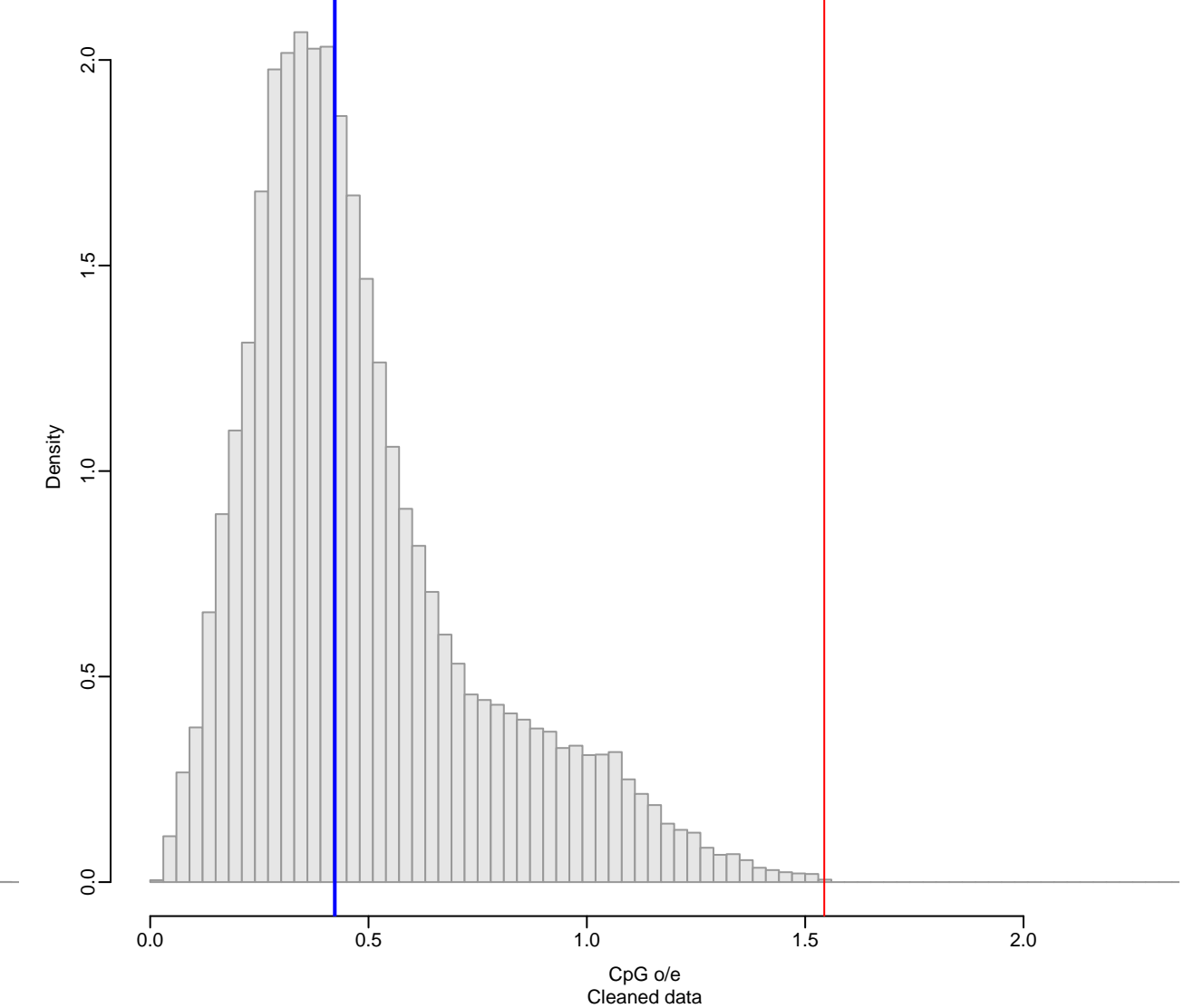
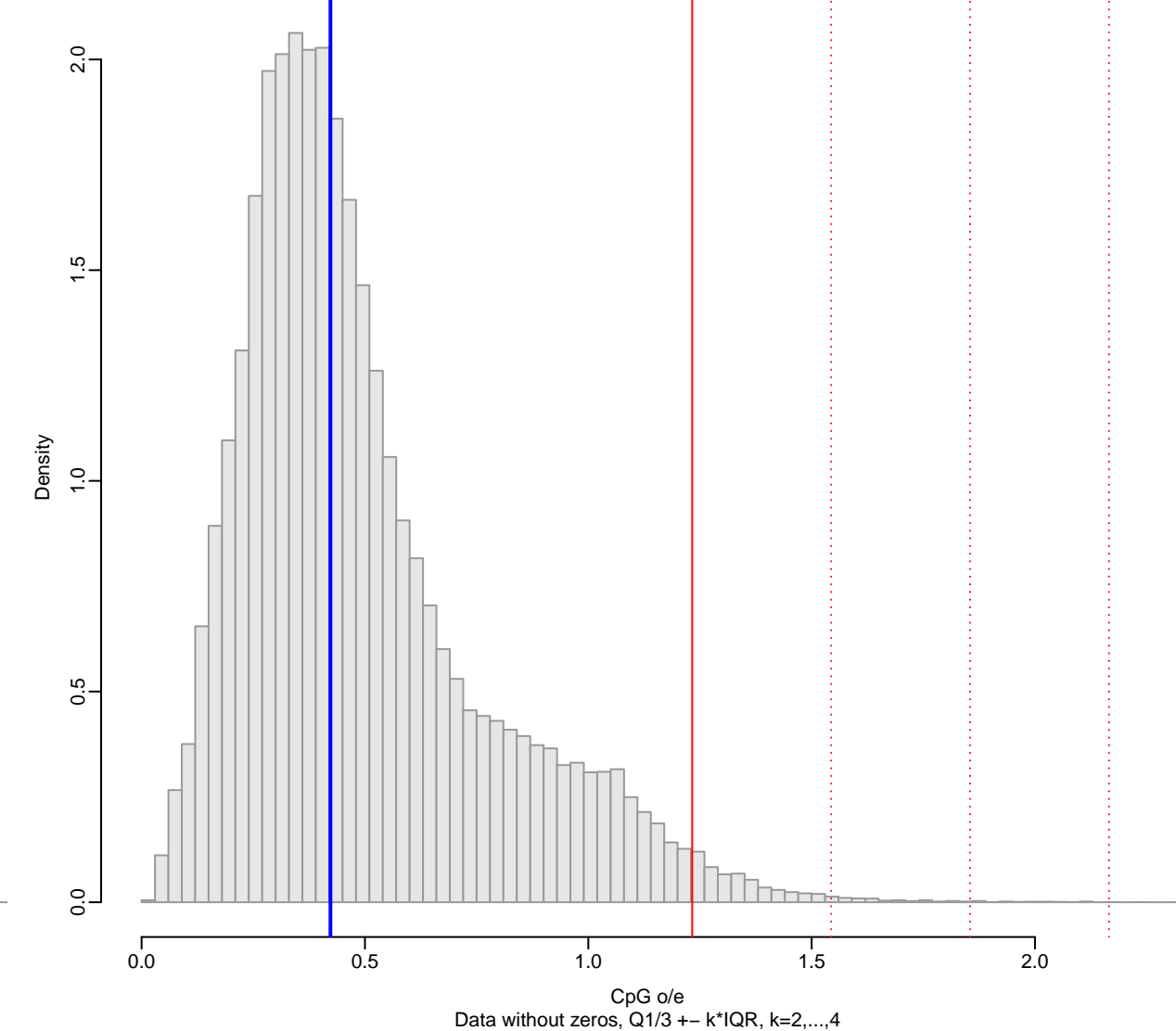
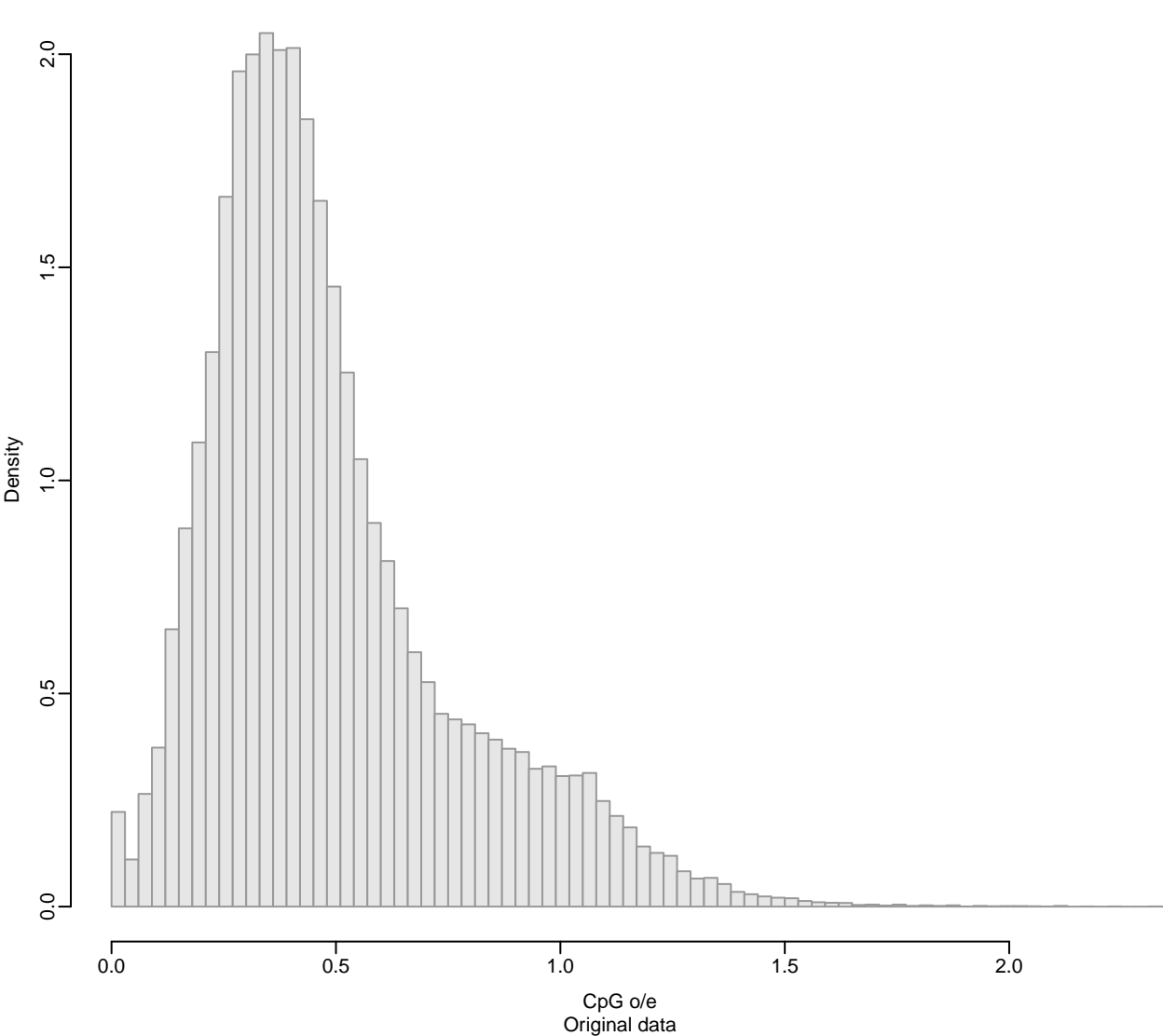
CpG o/e  
Cleaned data



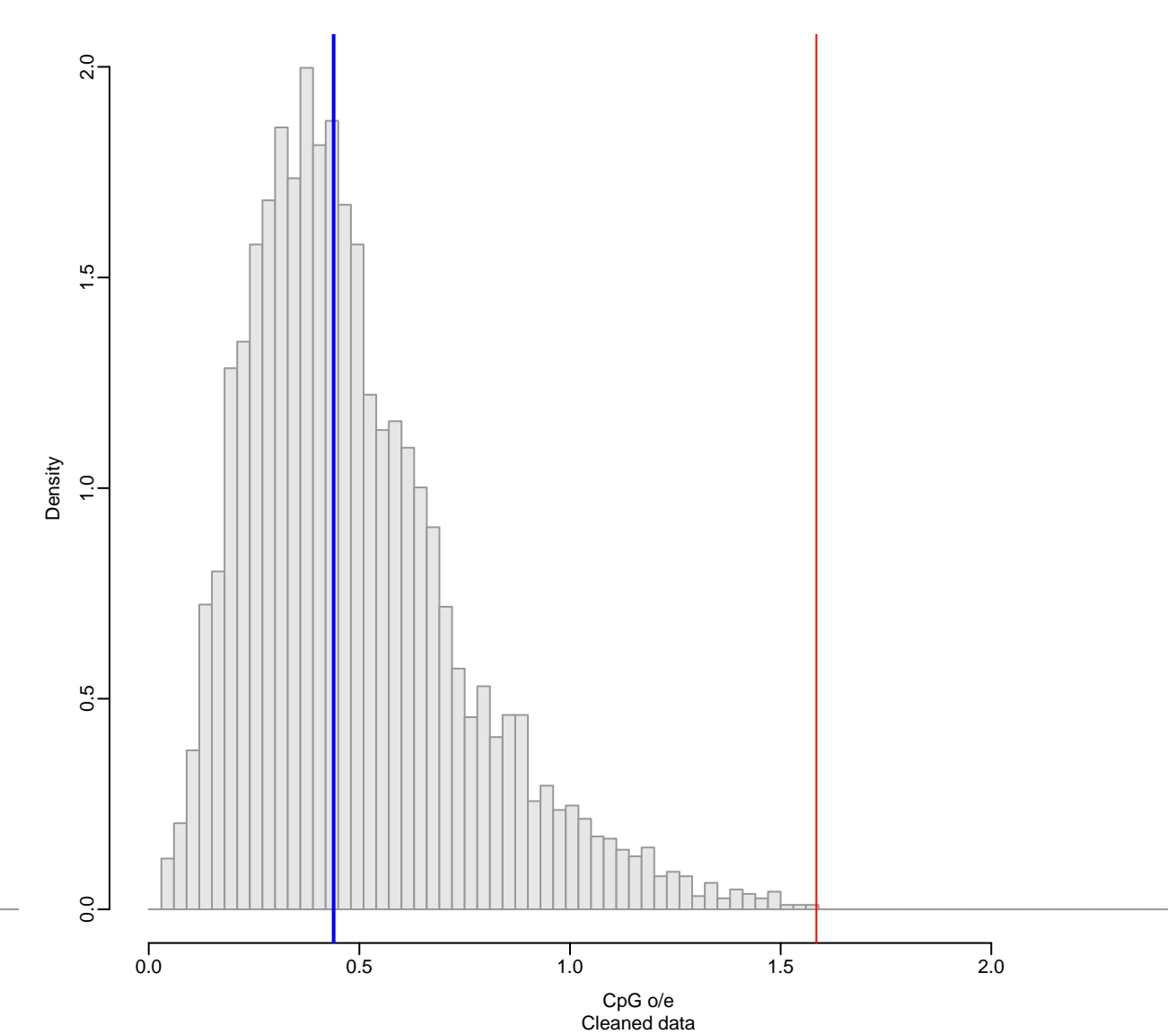
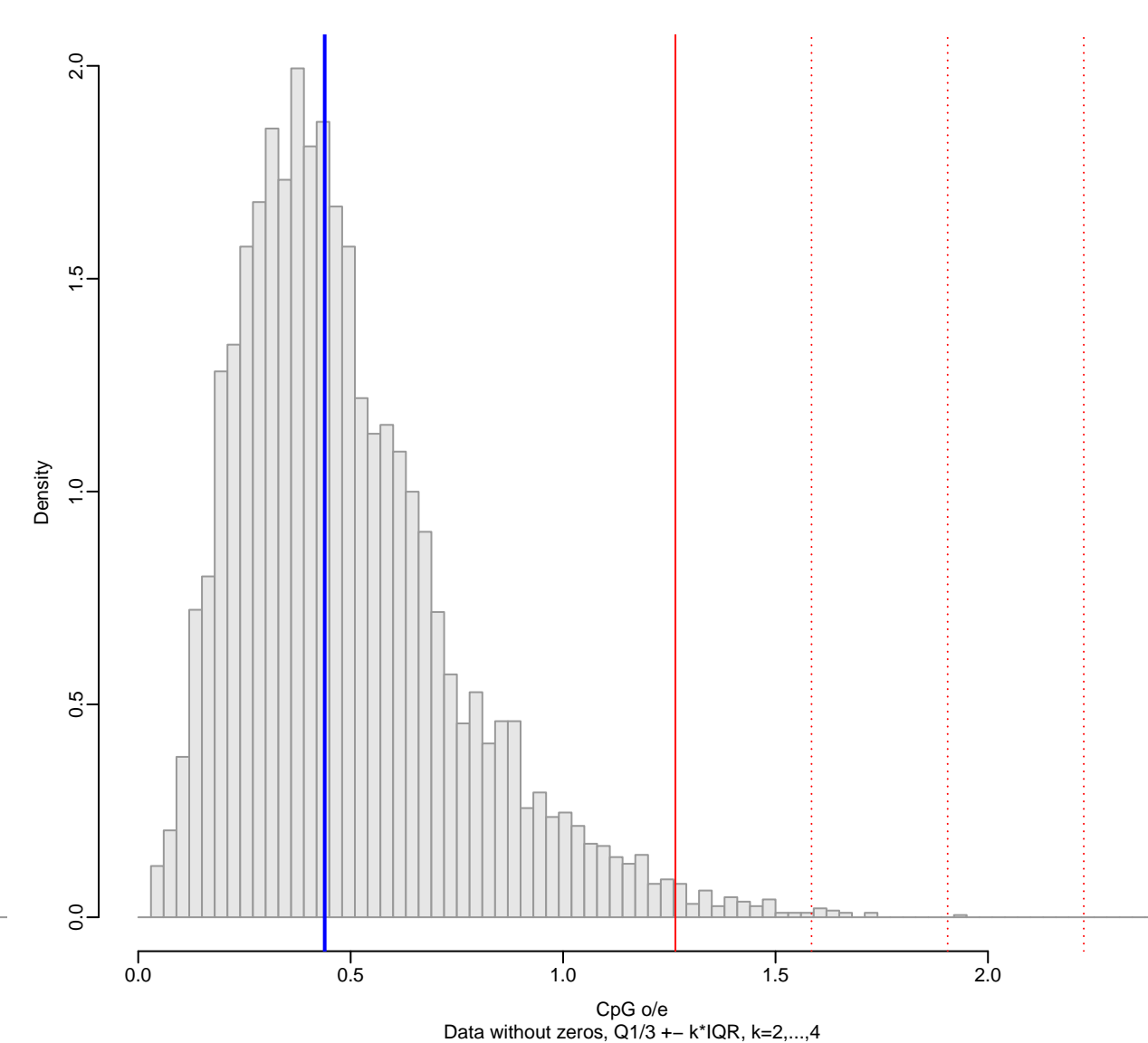
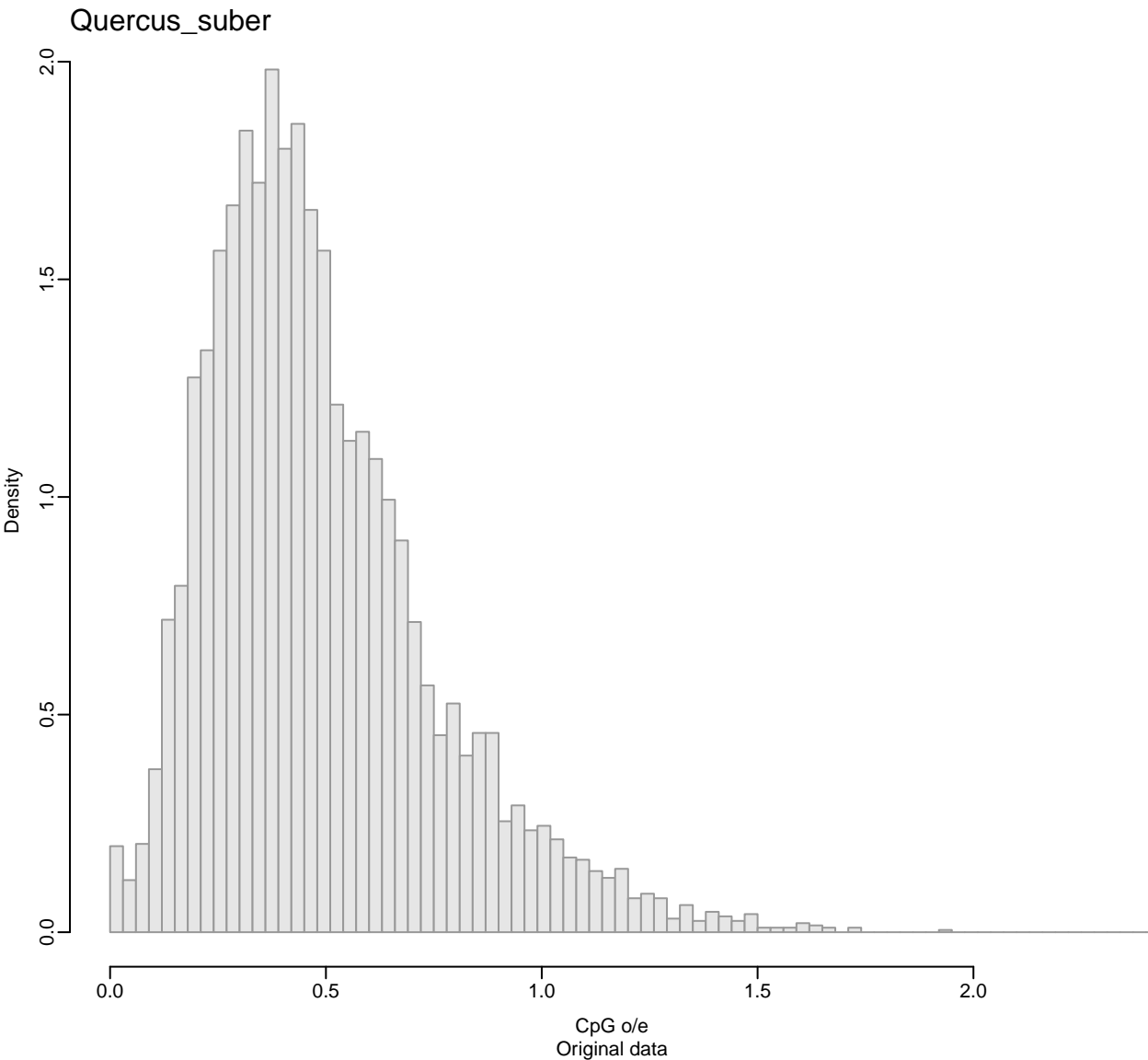
Quercus\_petraea



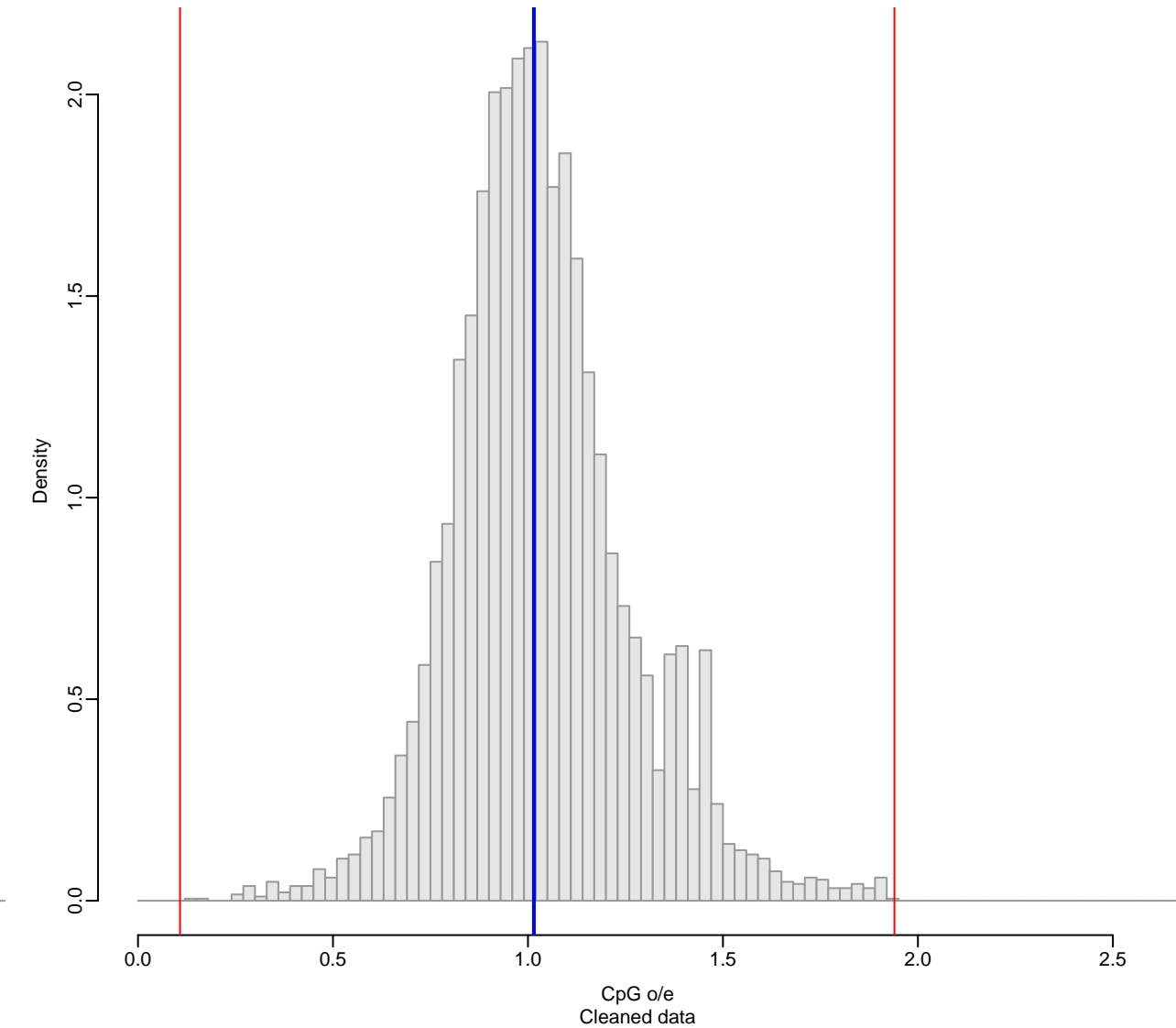
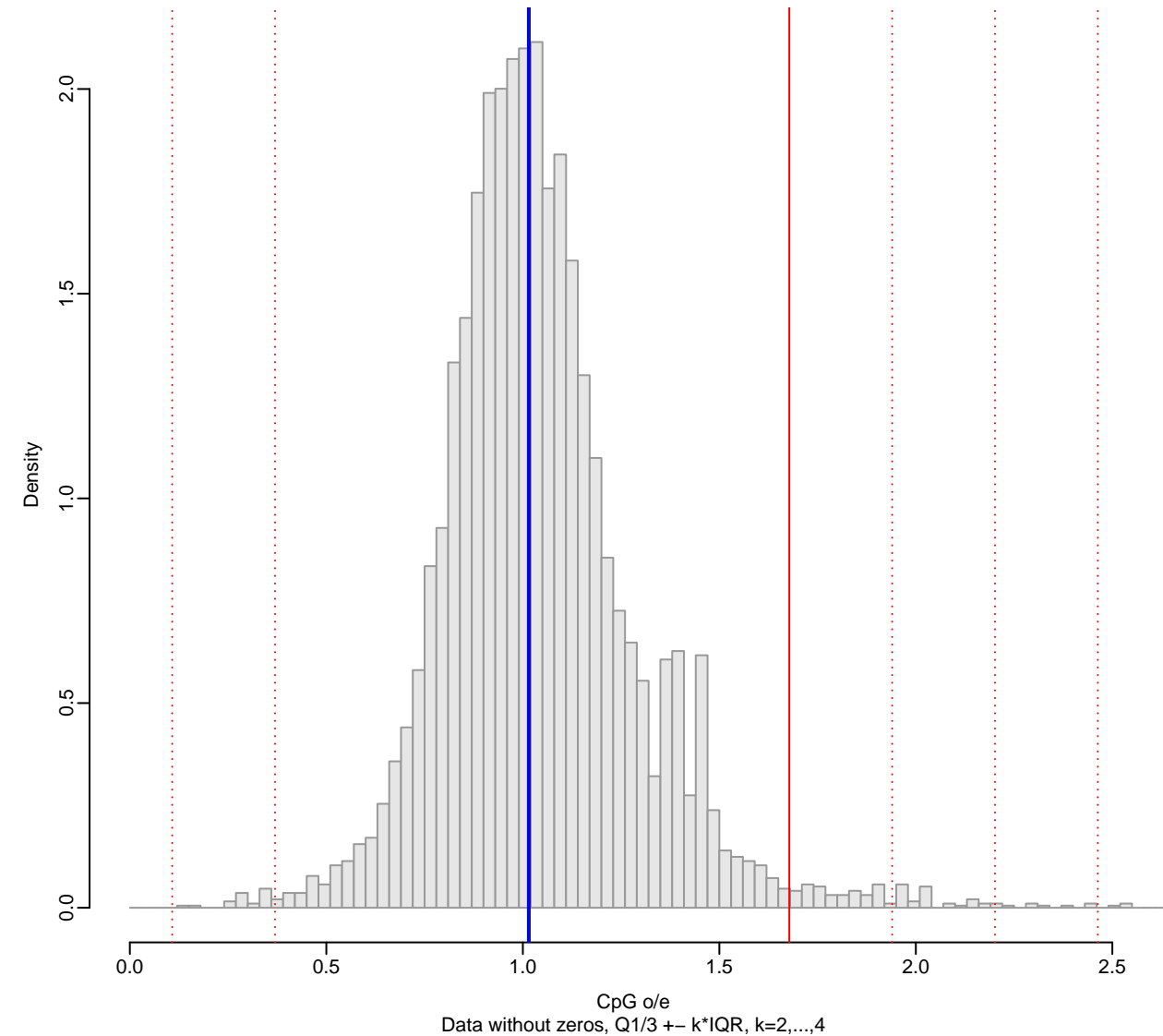
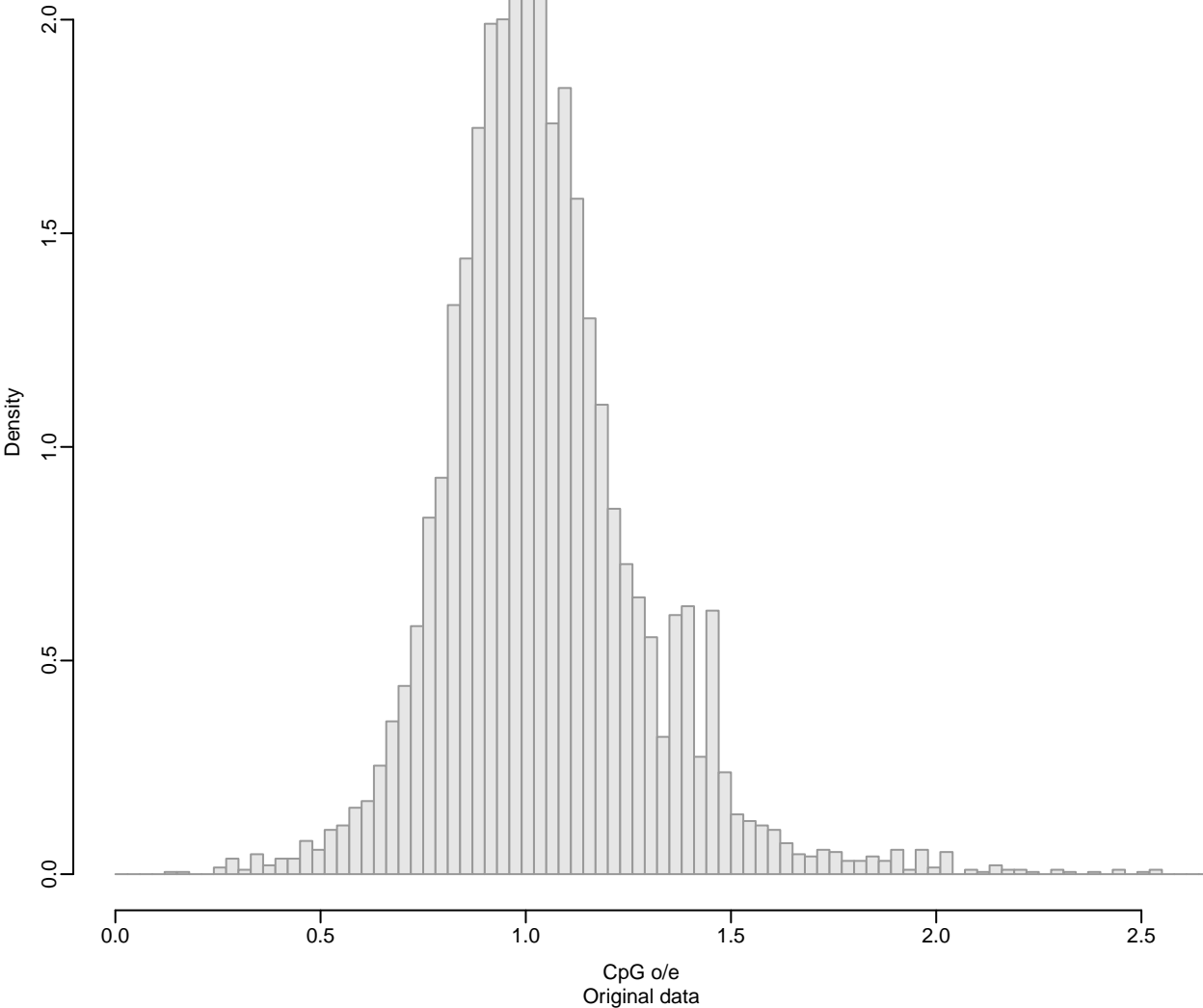
Quercus\_robur







Radopholus\_similis

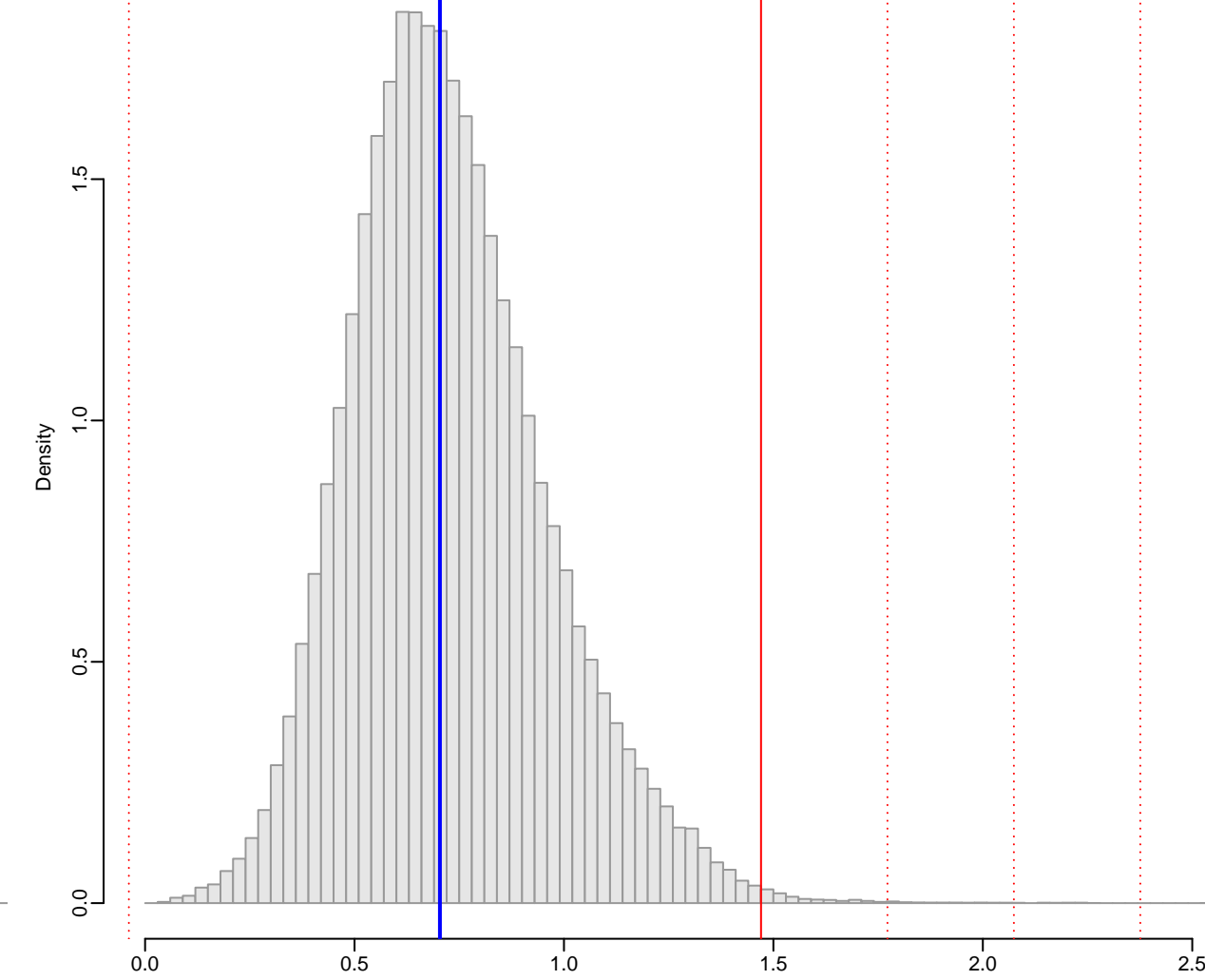


Raphanus\_sativus

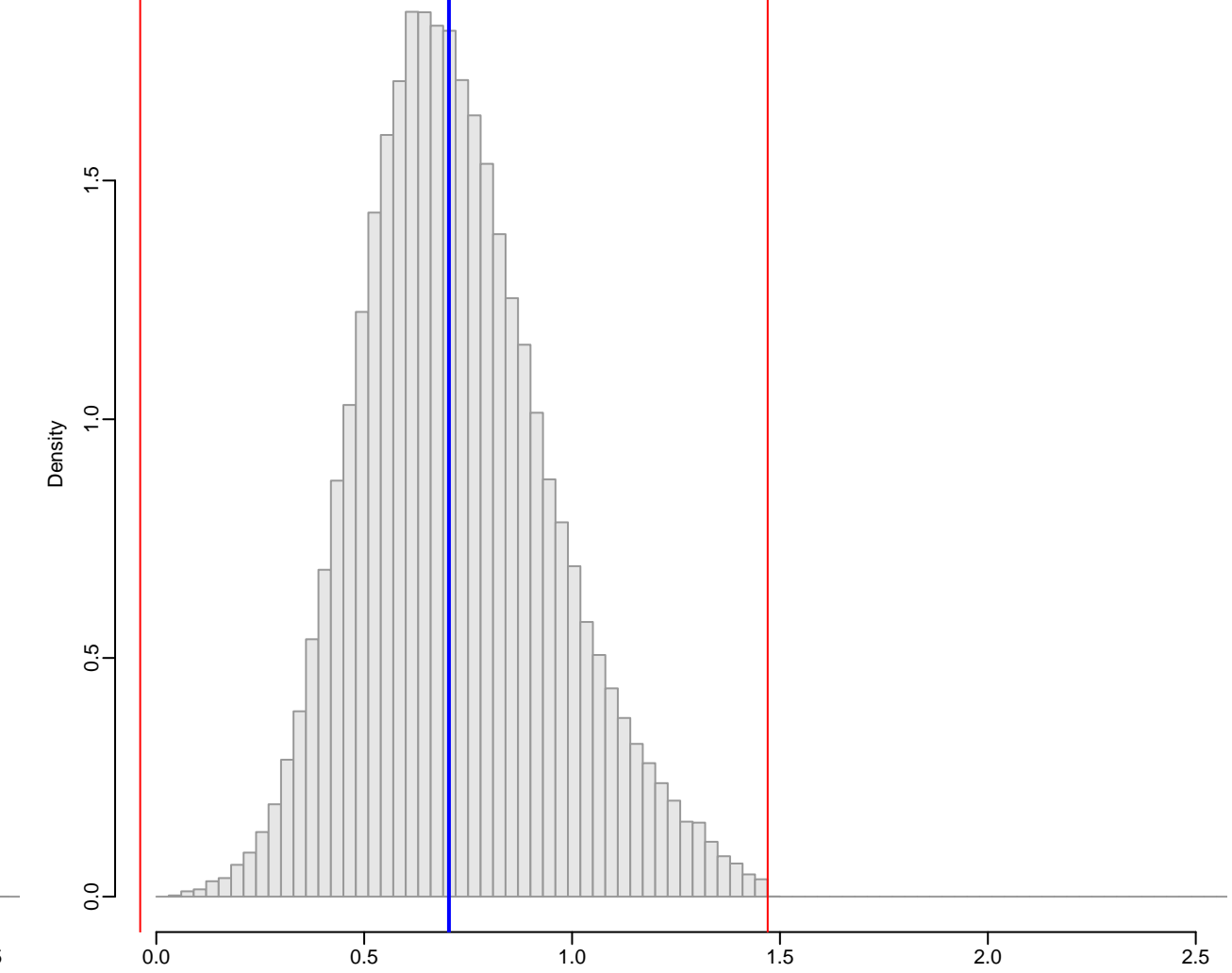
Density



Density

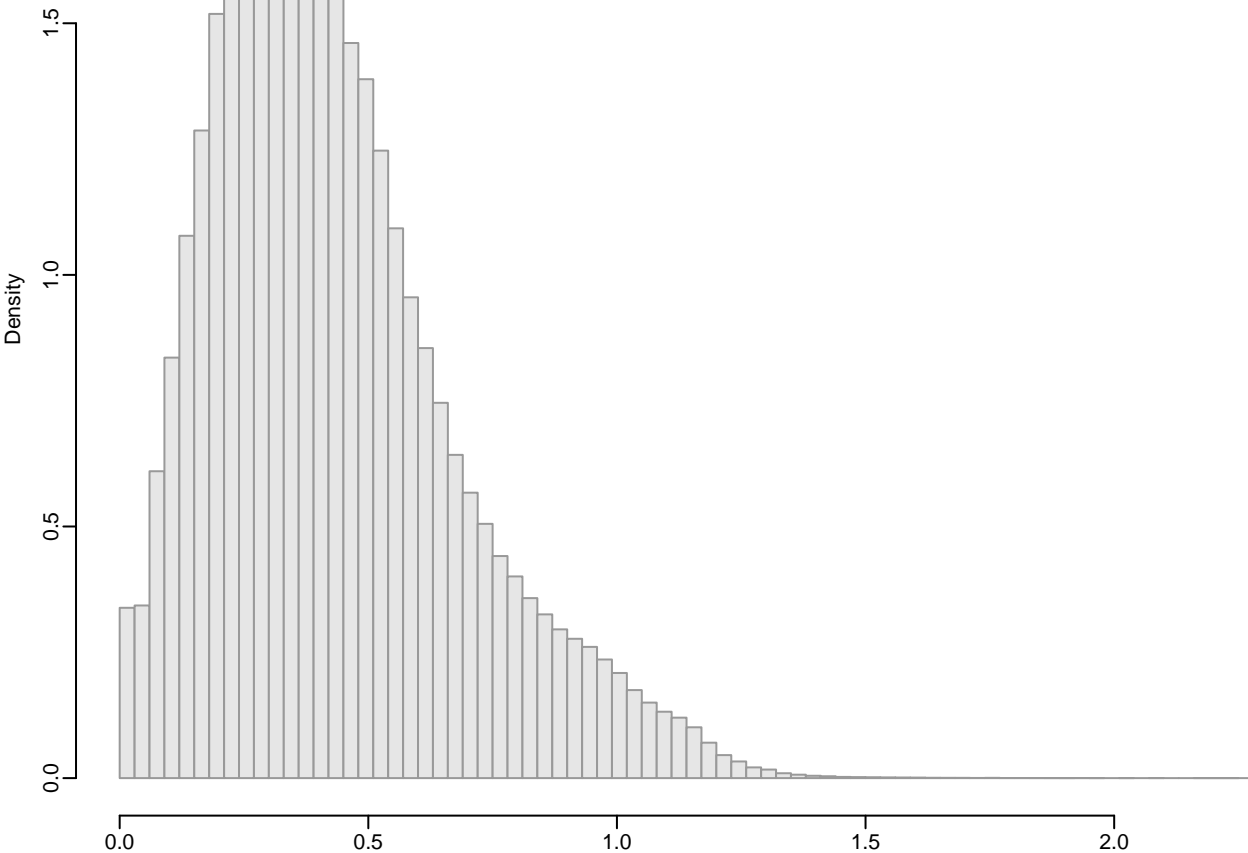


Density

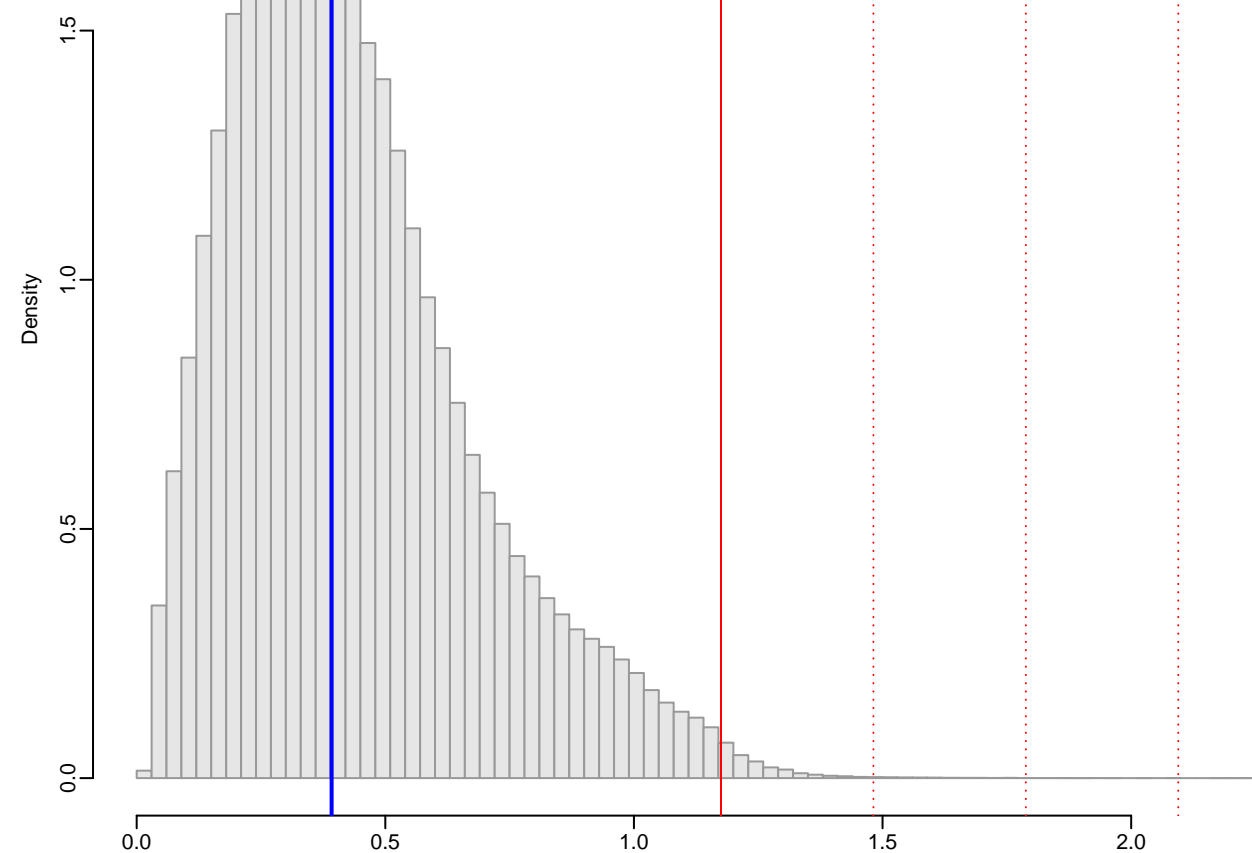


Rattus\_norvegicus

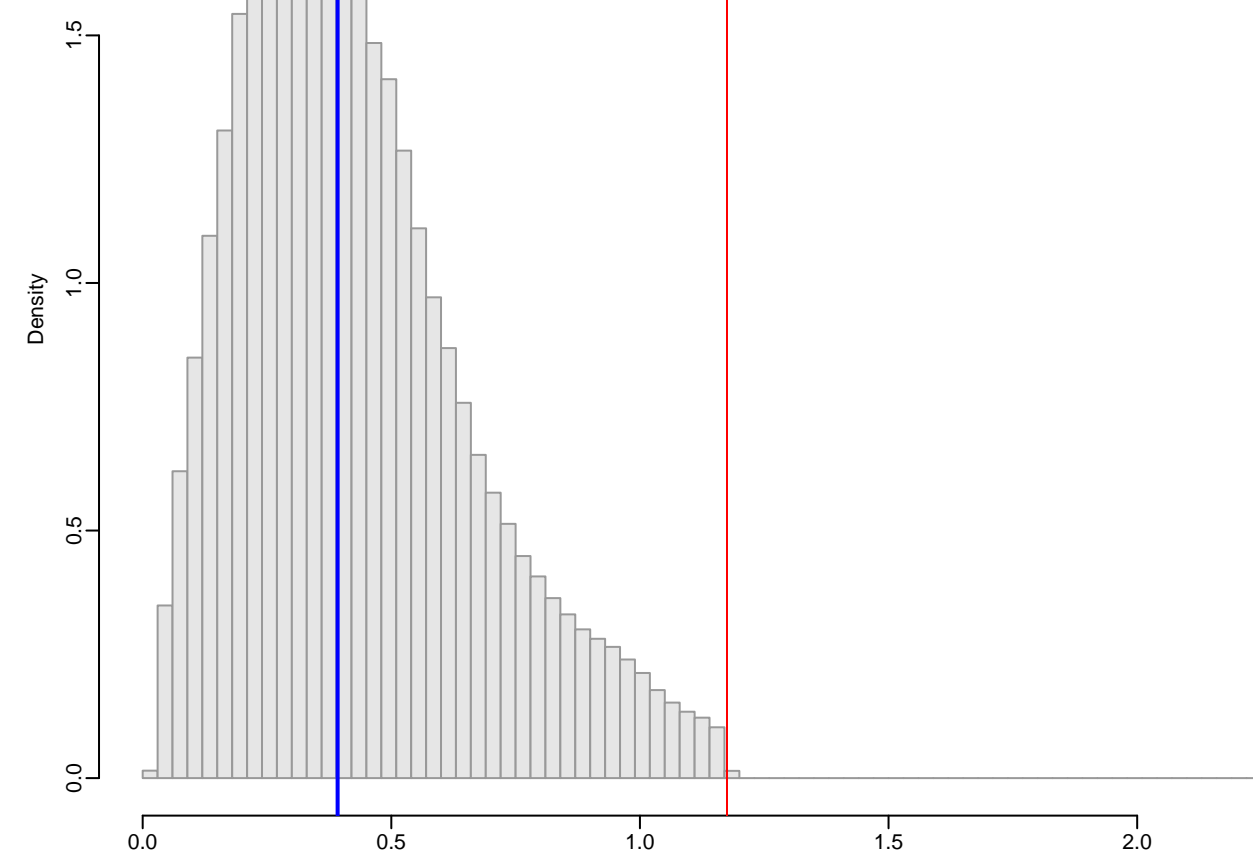
Density



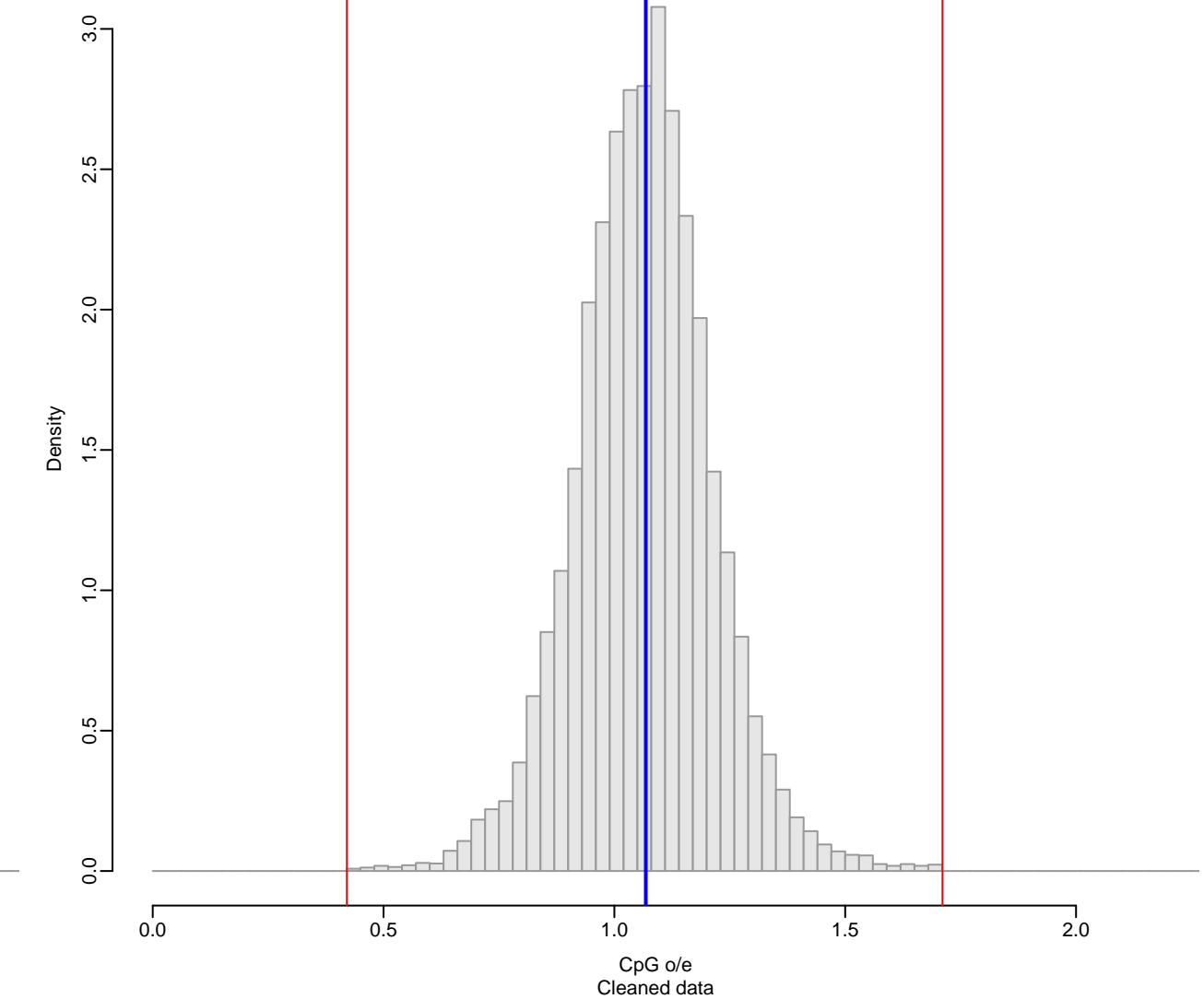
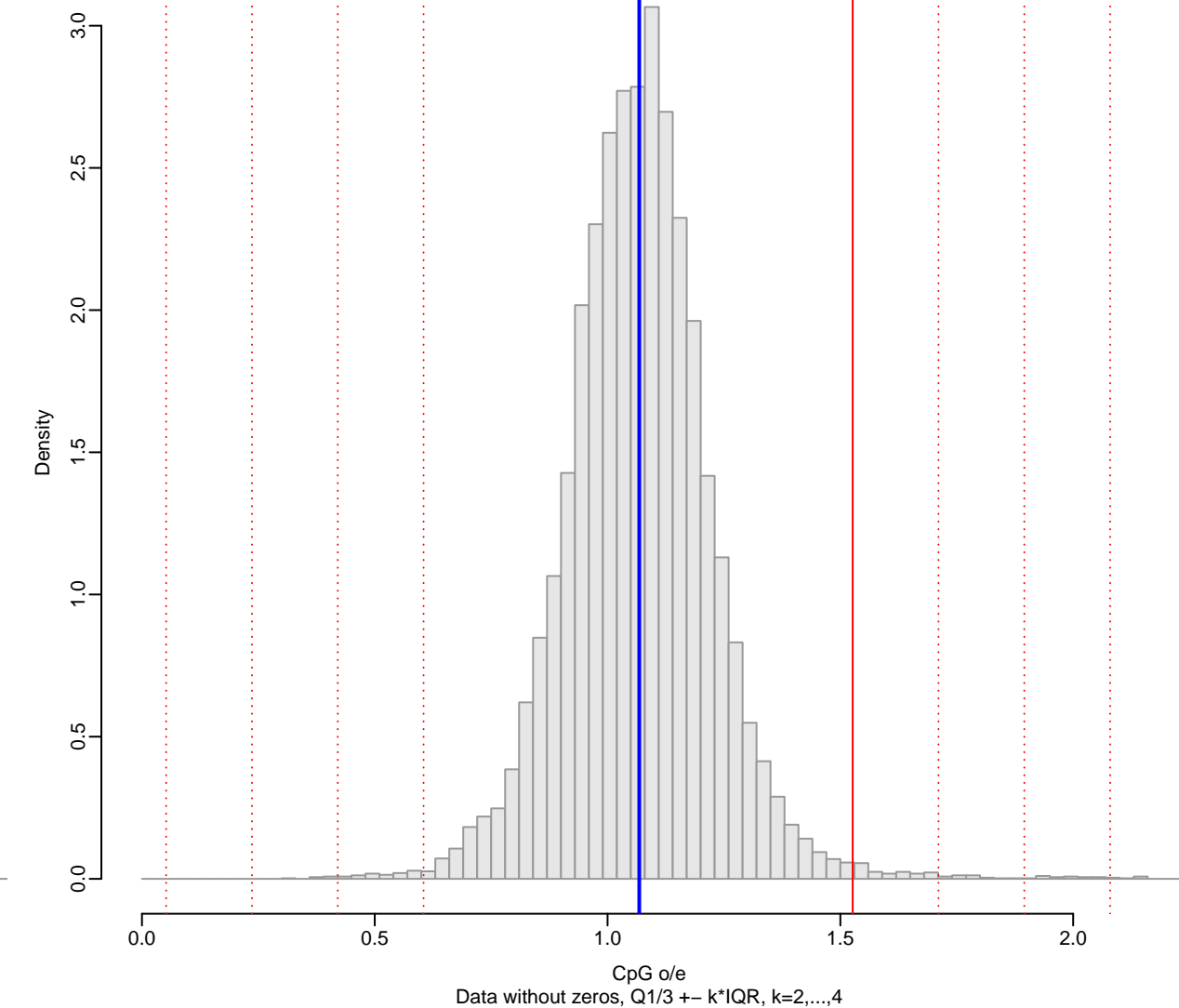
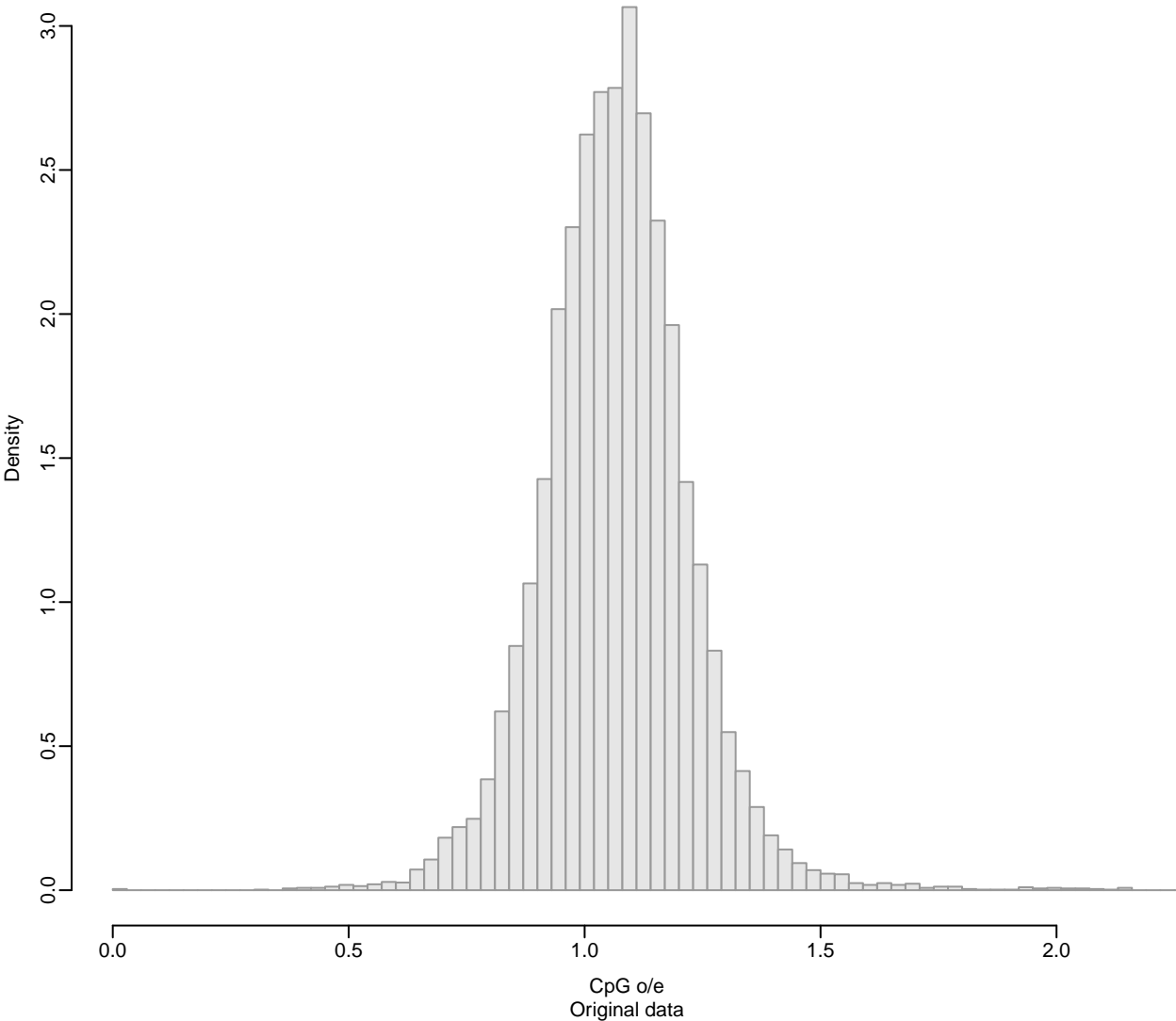
Density



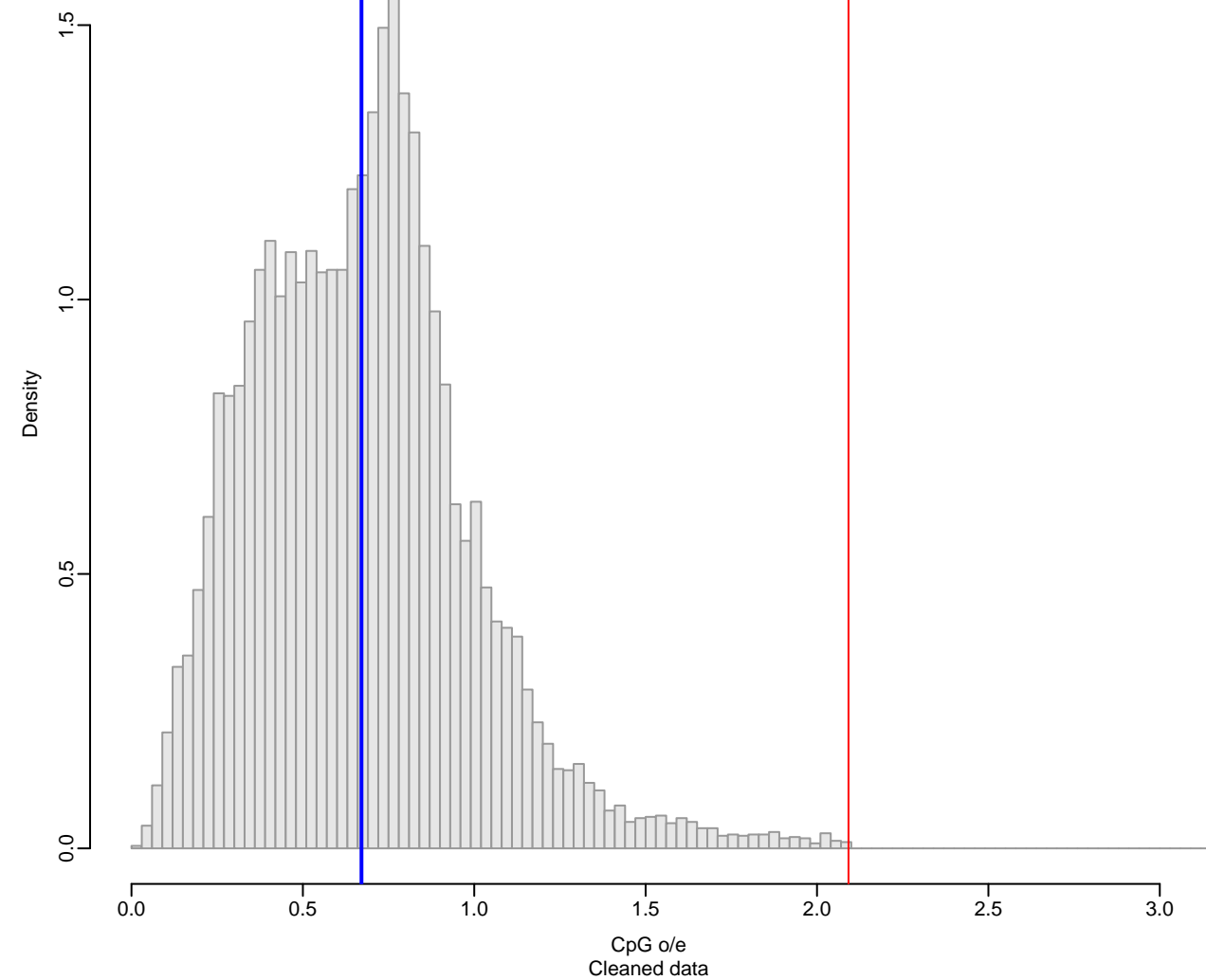
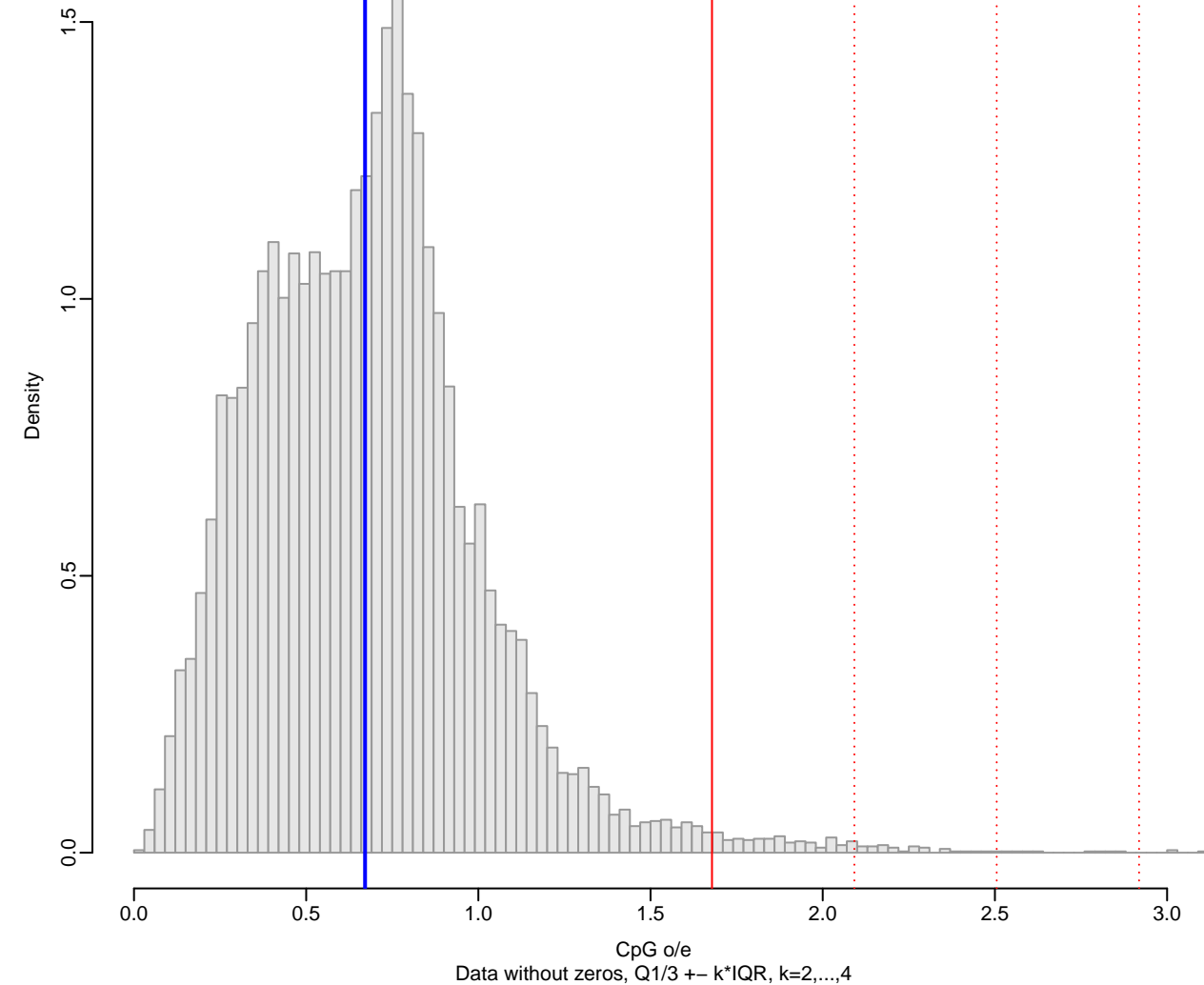
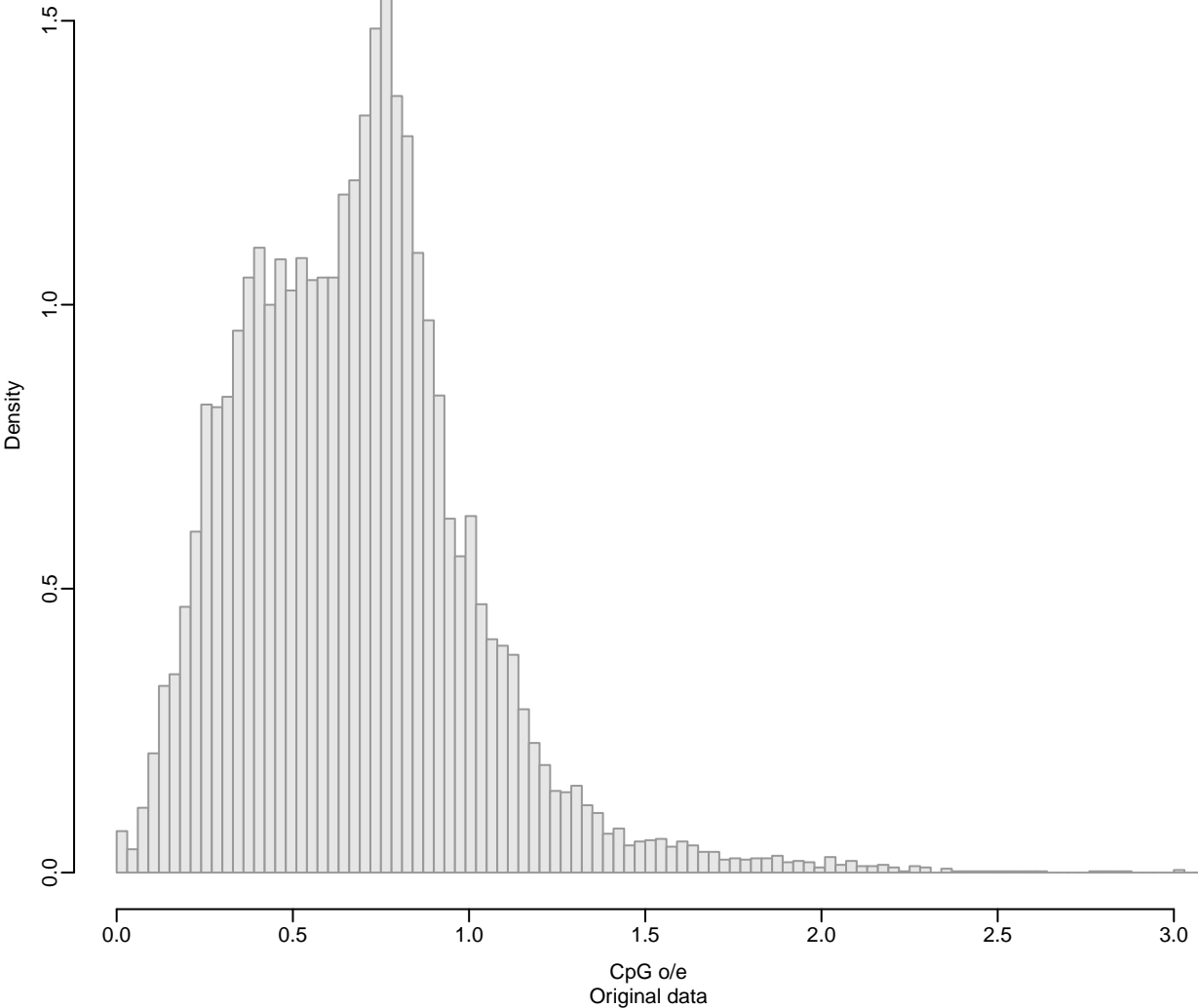
Density



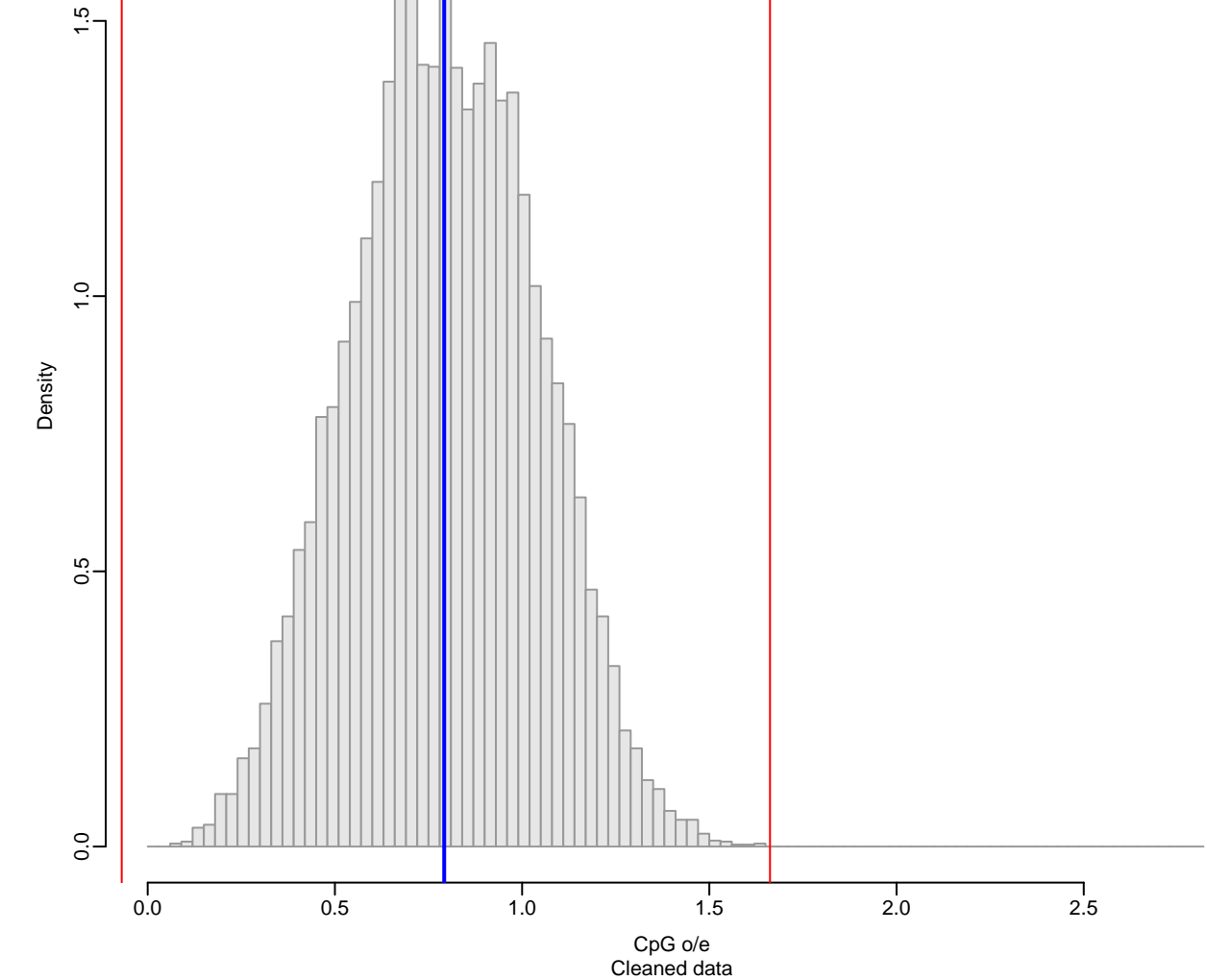
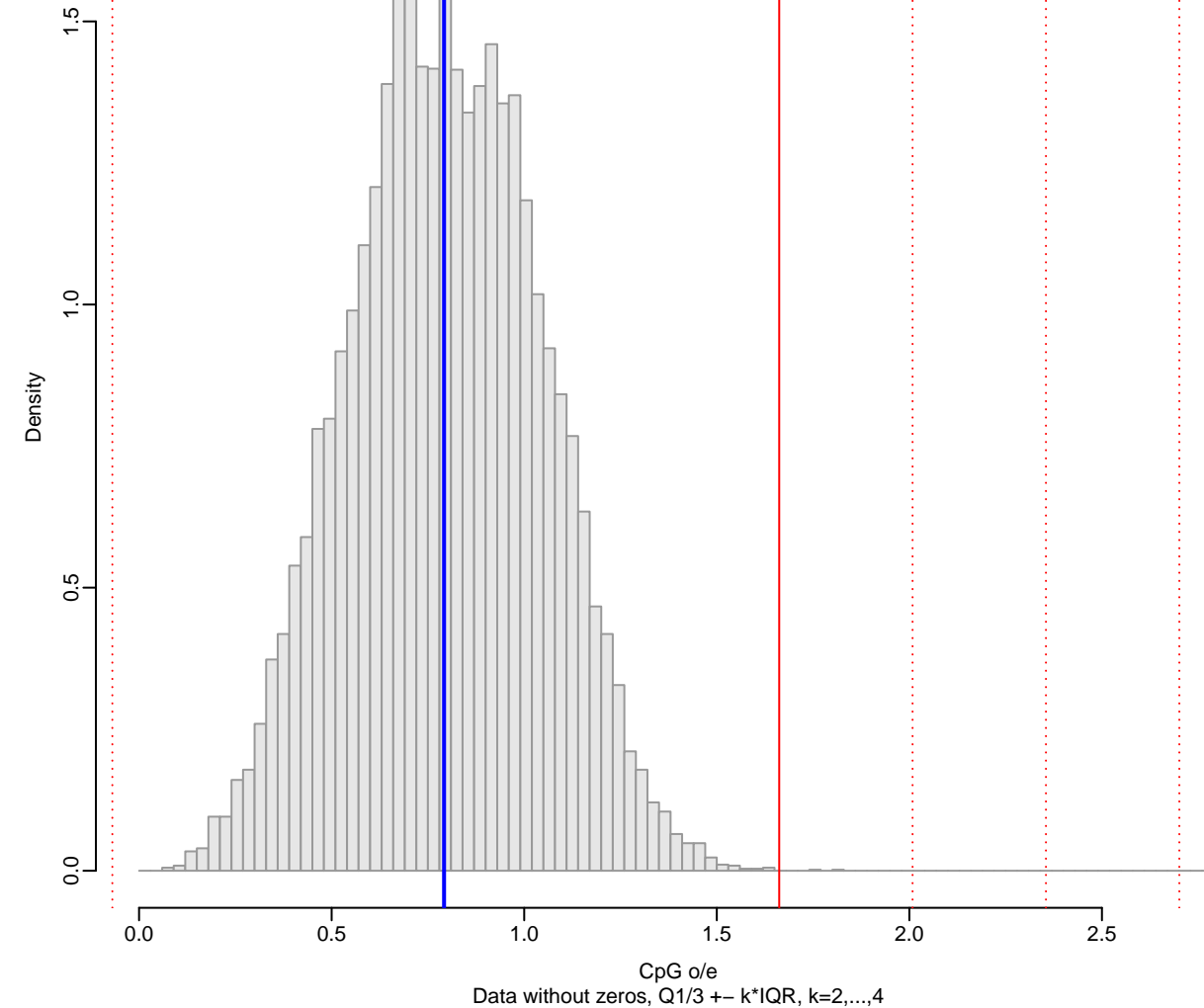
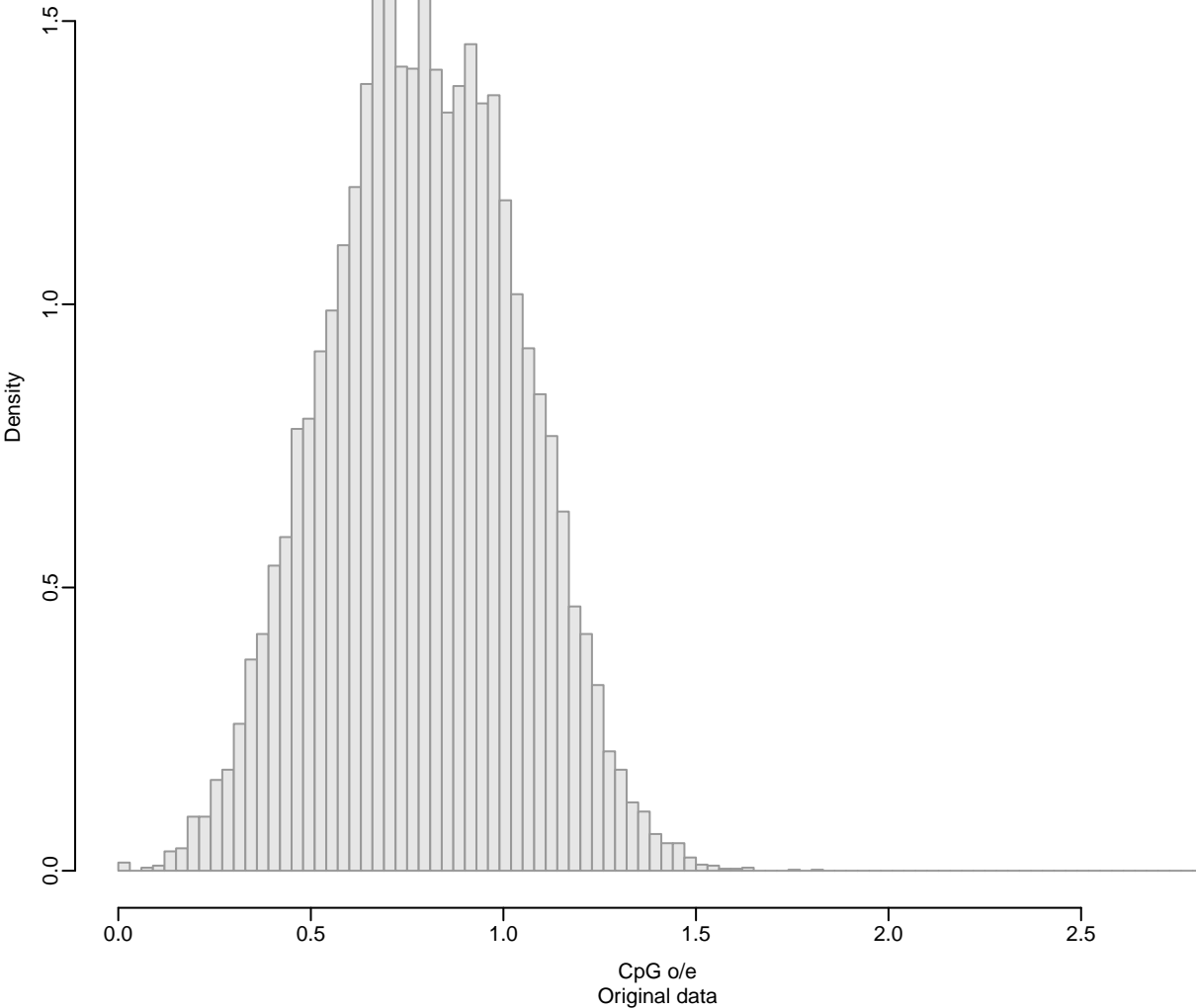
Reclinomonas\_americana



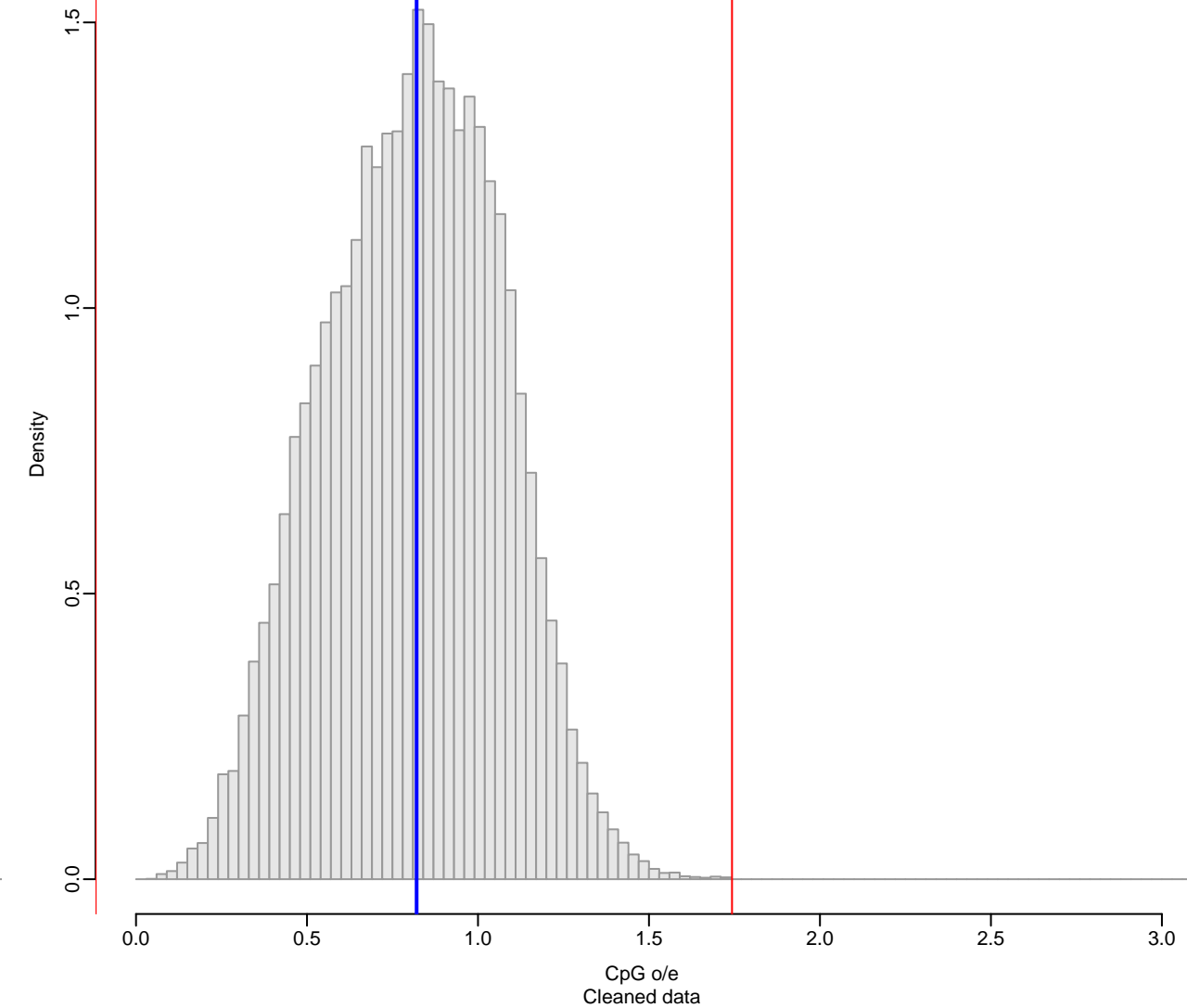
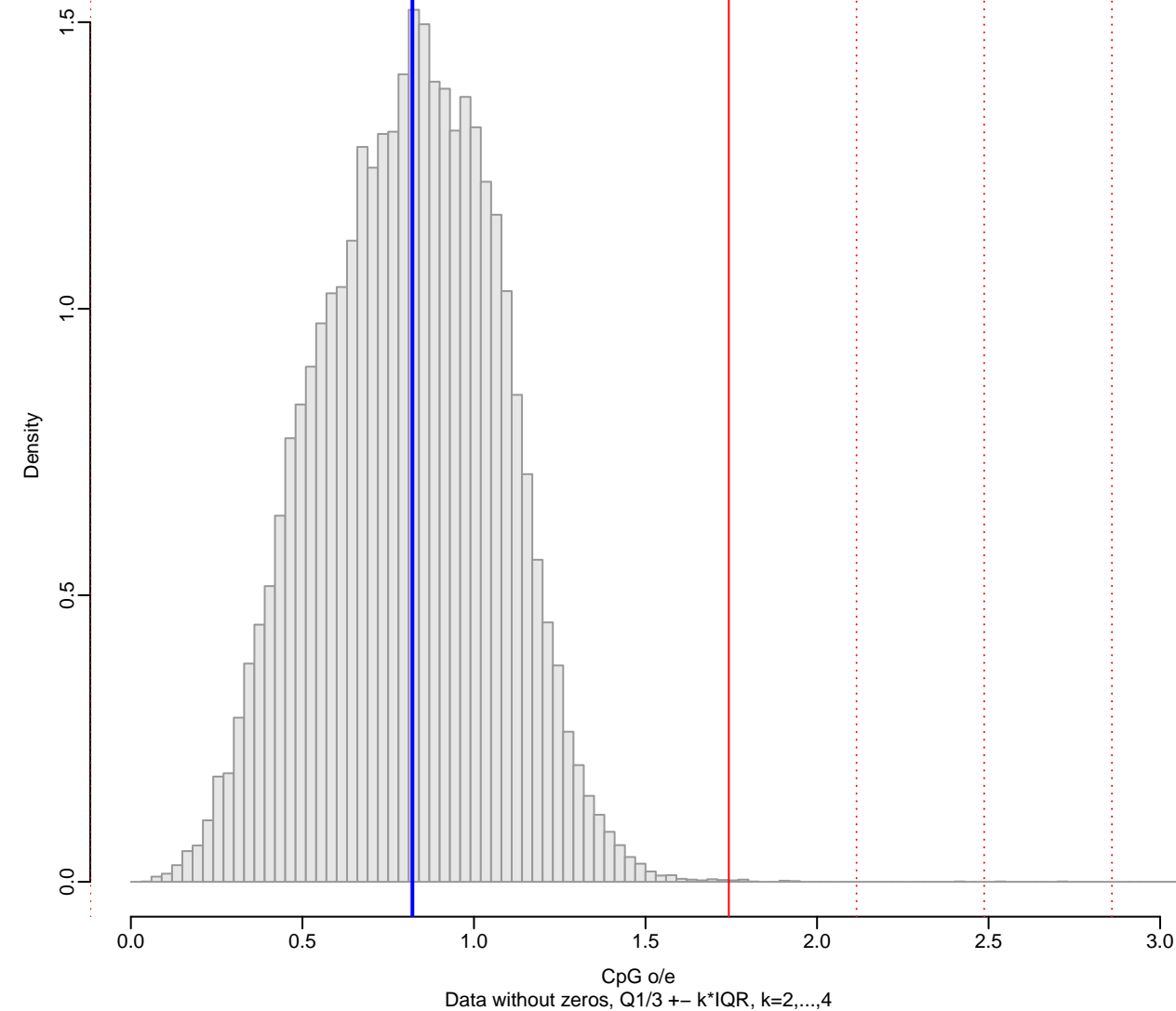
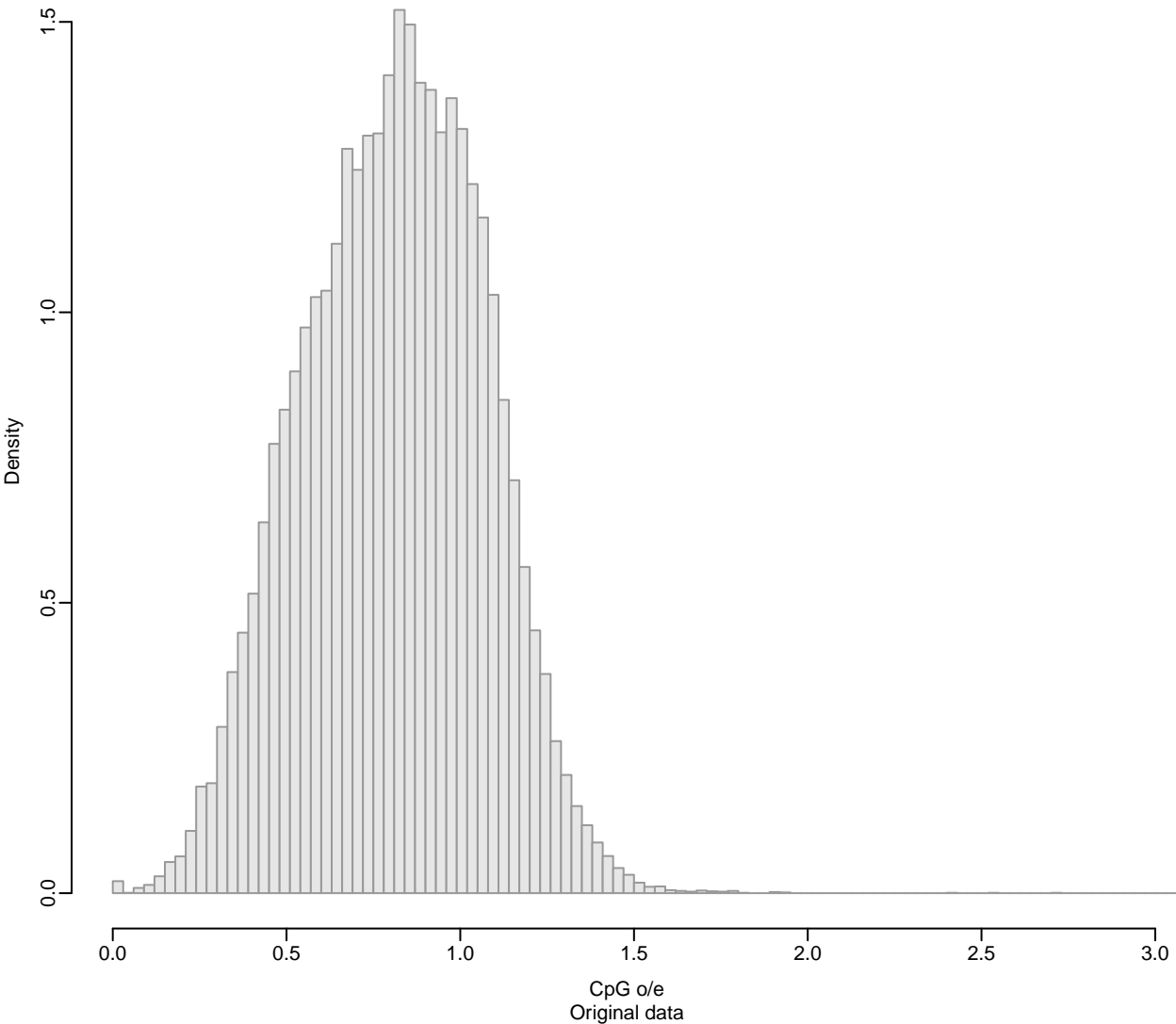
# Reticulitermes\_flavipes



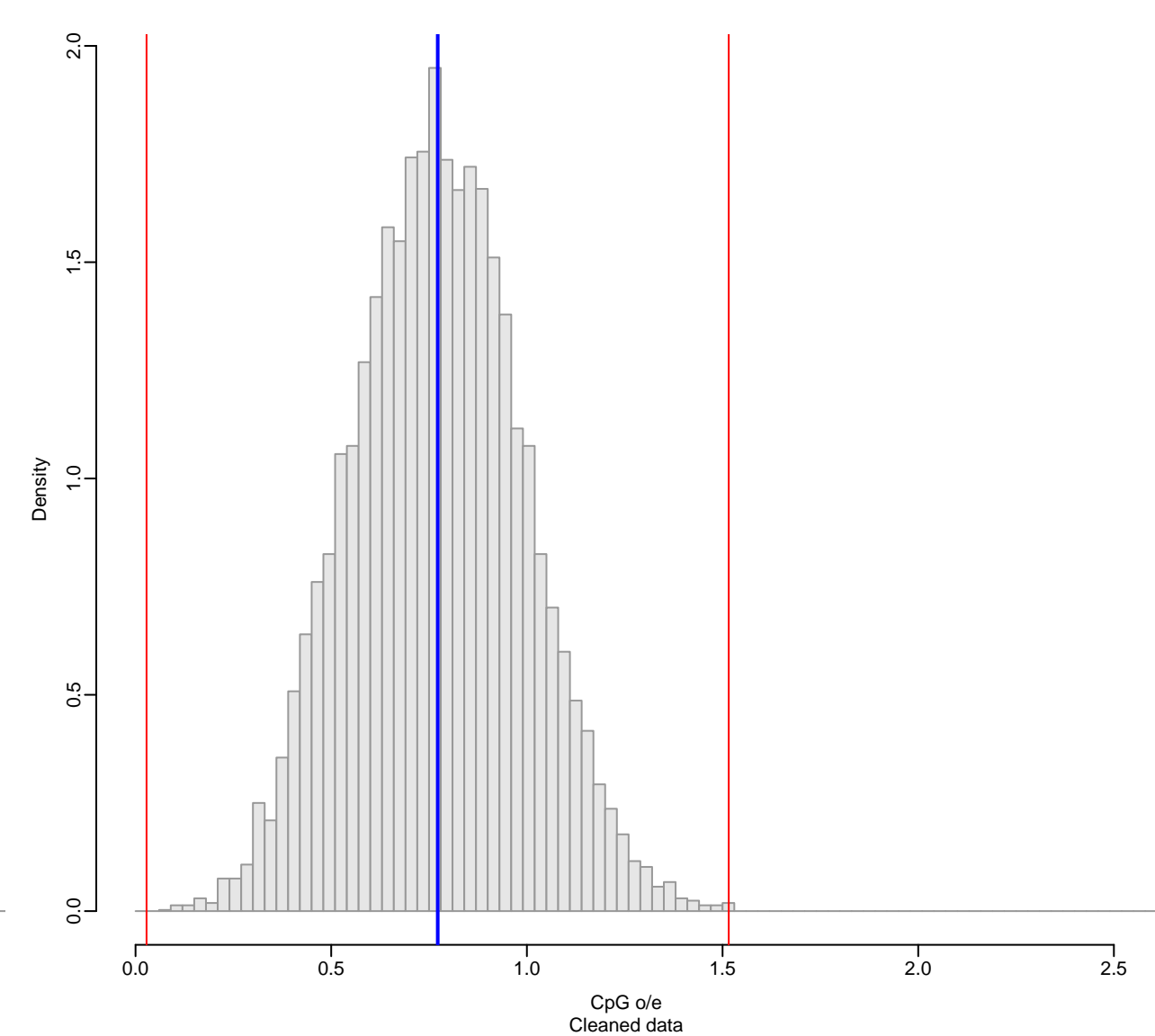
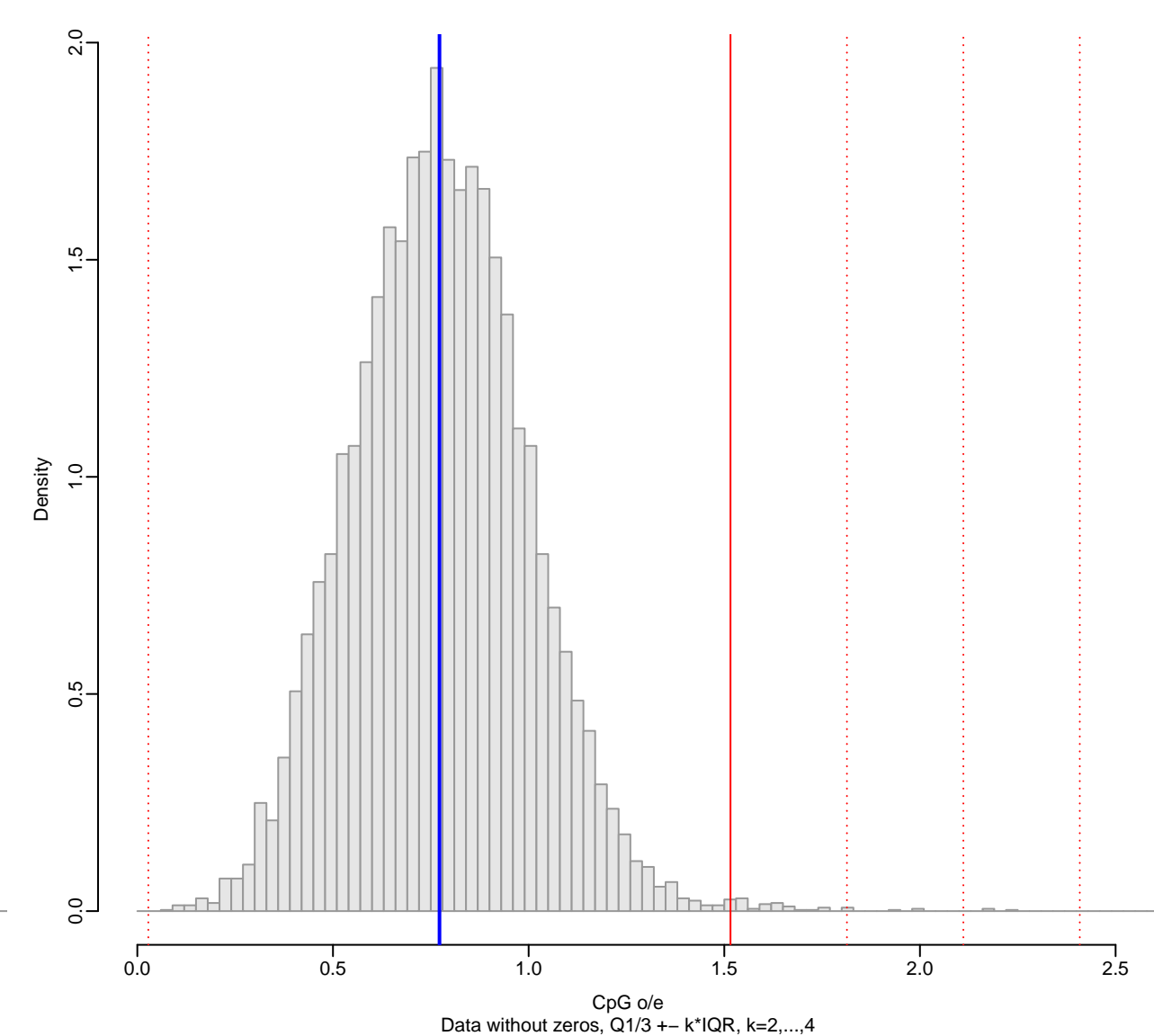
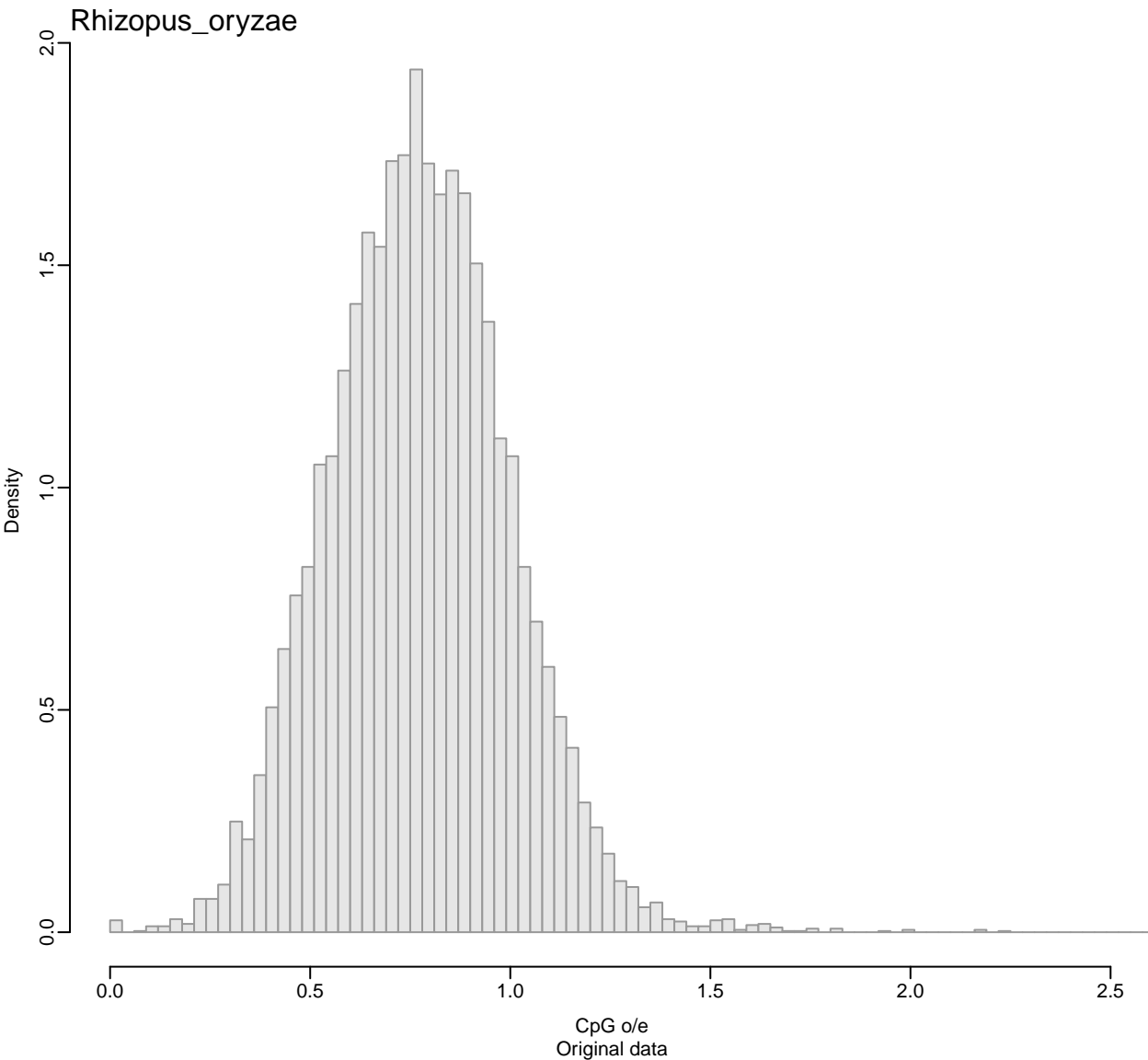
Rhipicephalus\_appendiculatus



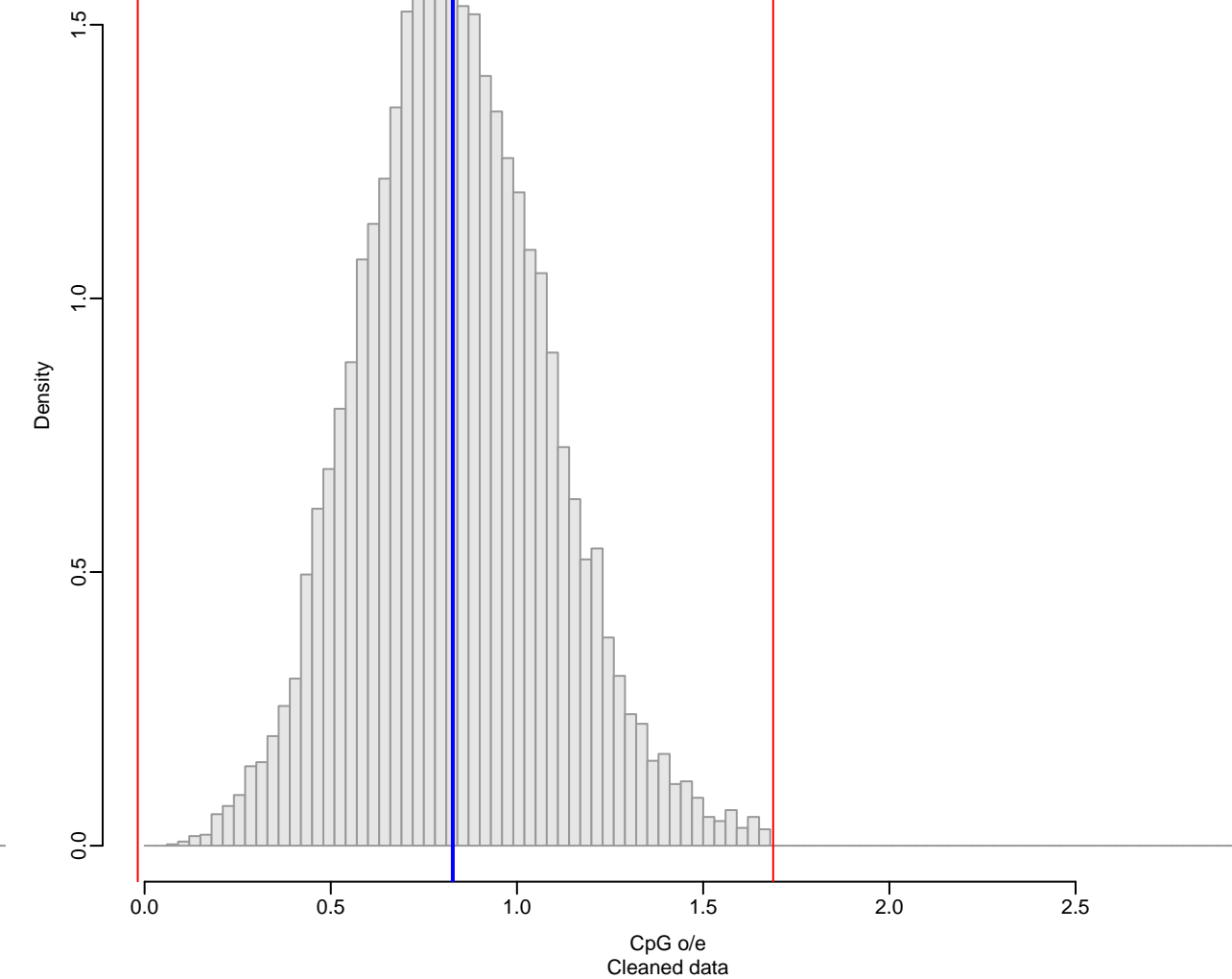
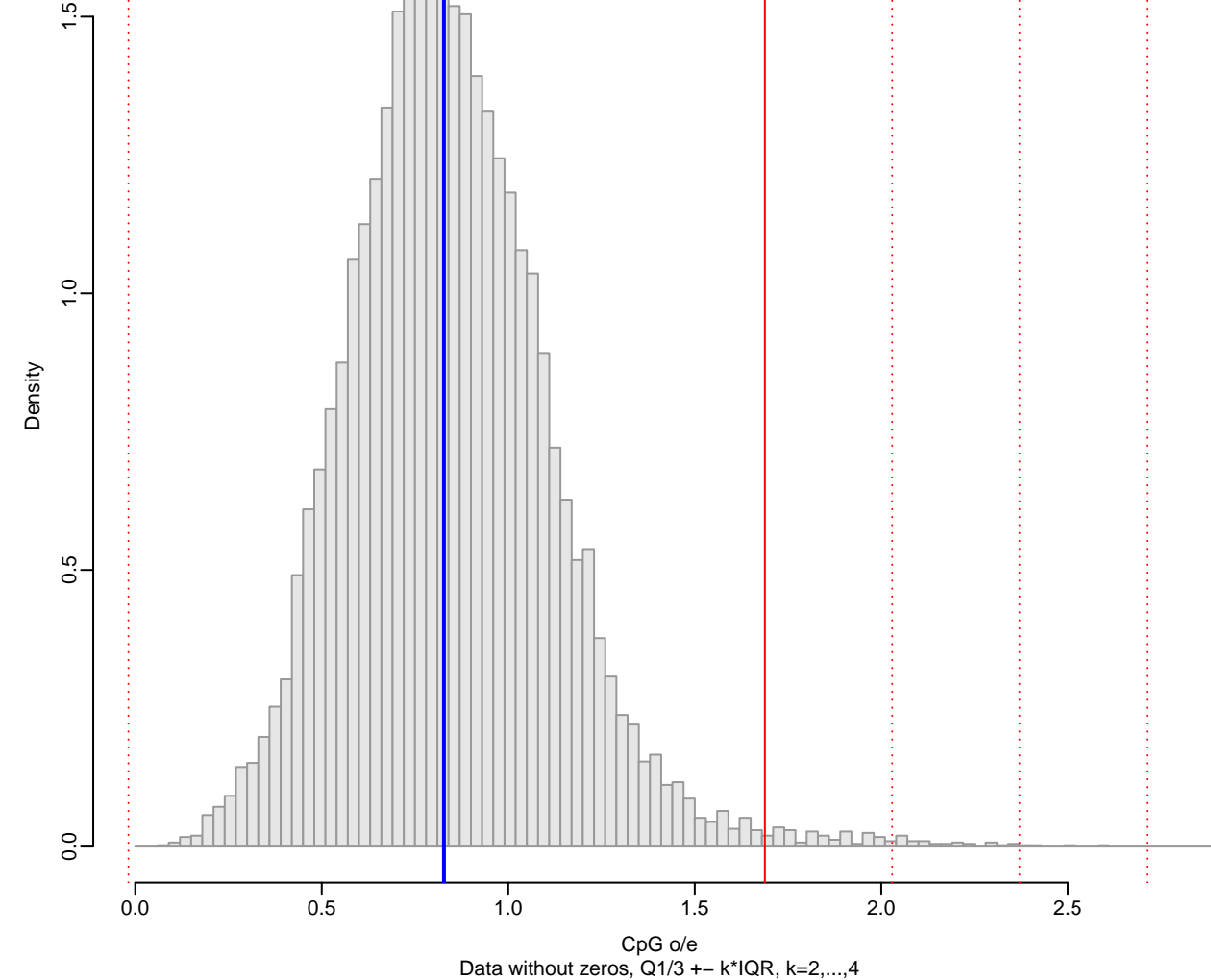
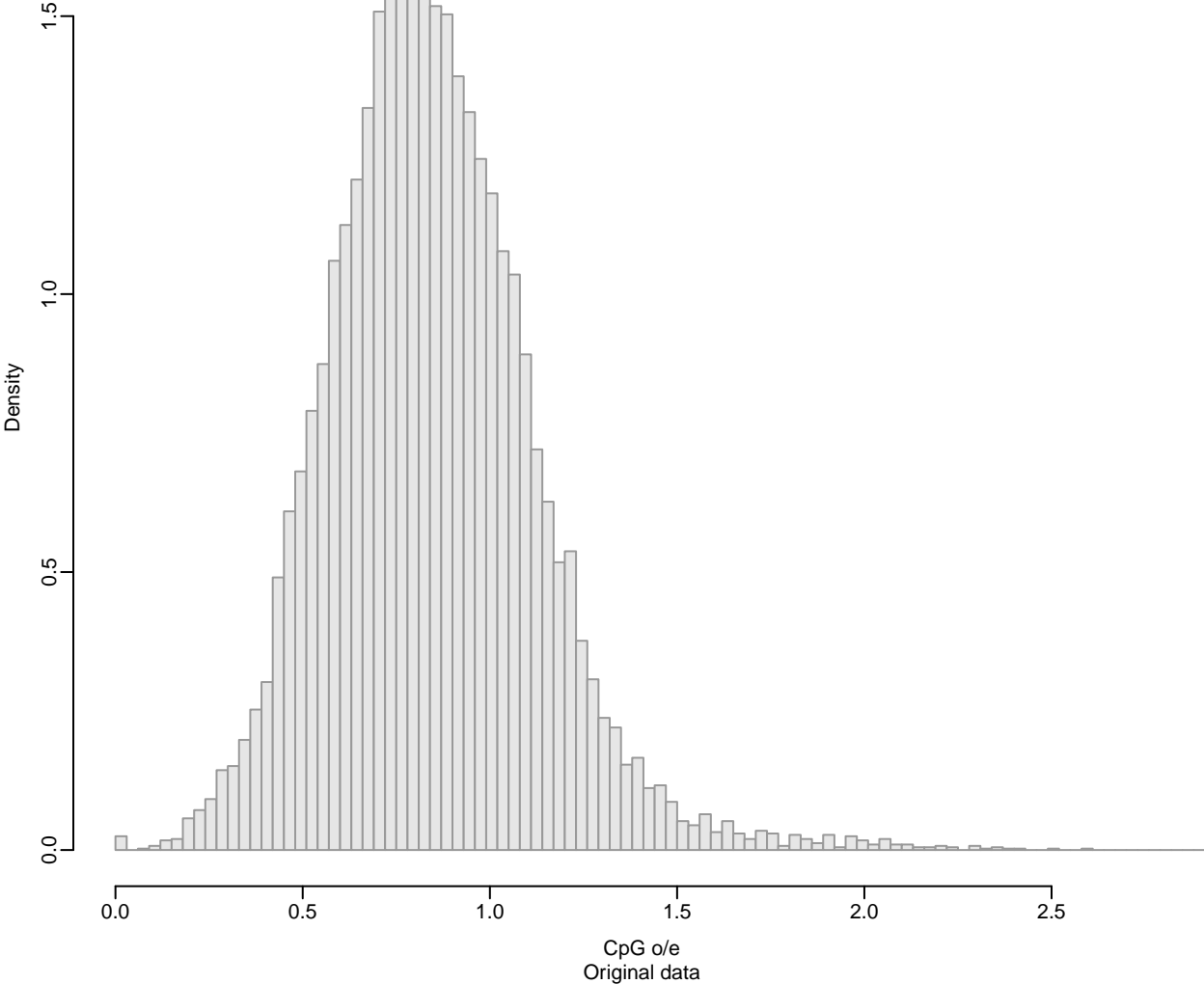
# Rhipicephalus\_microplus



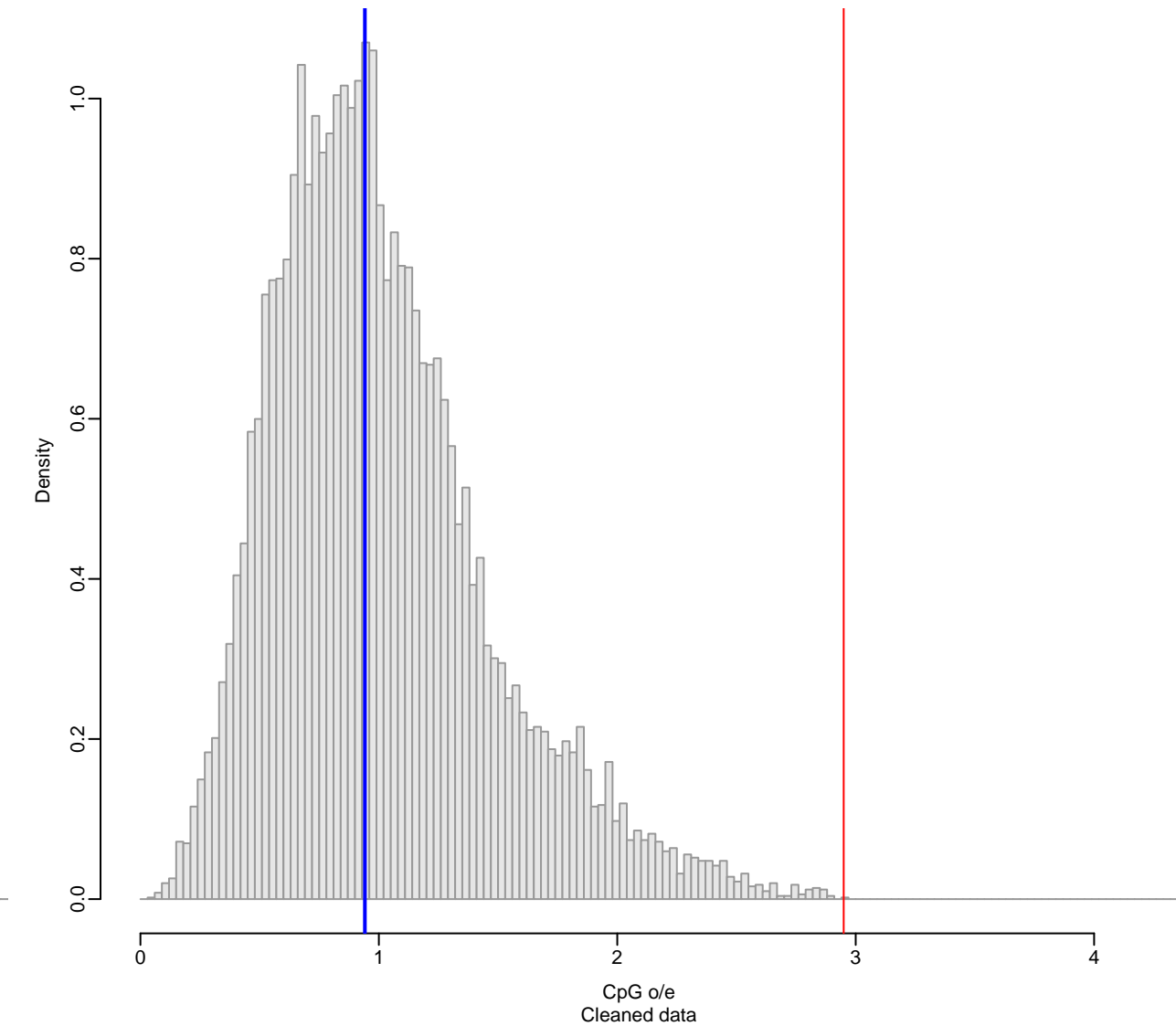
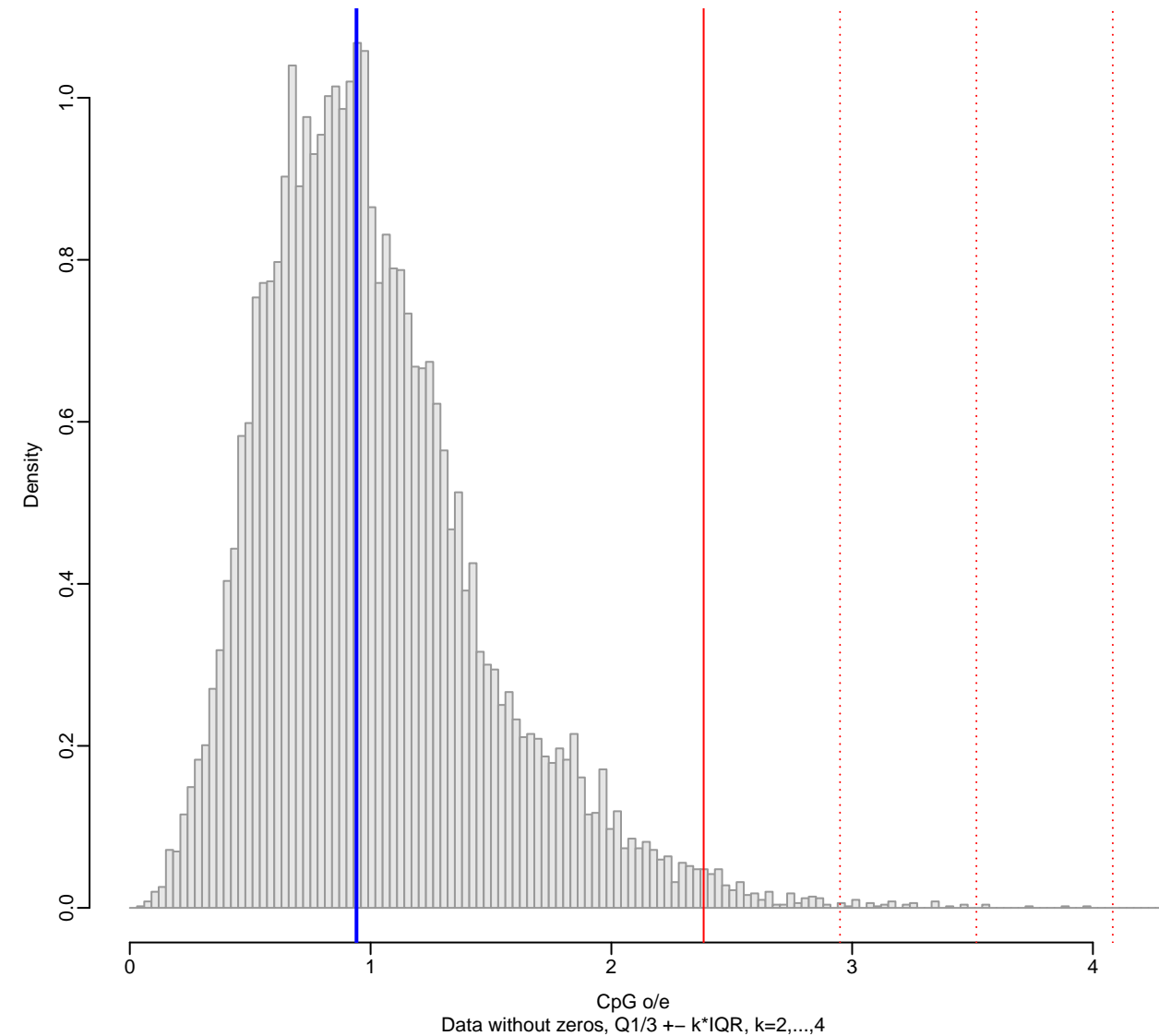
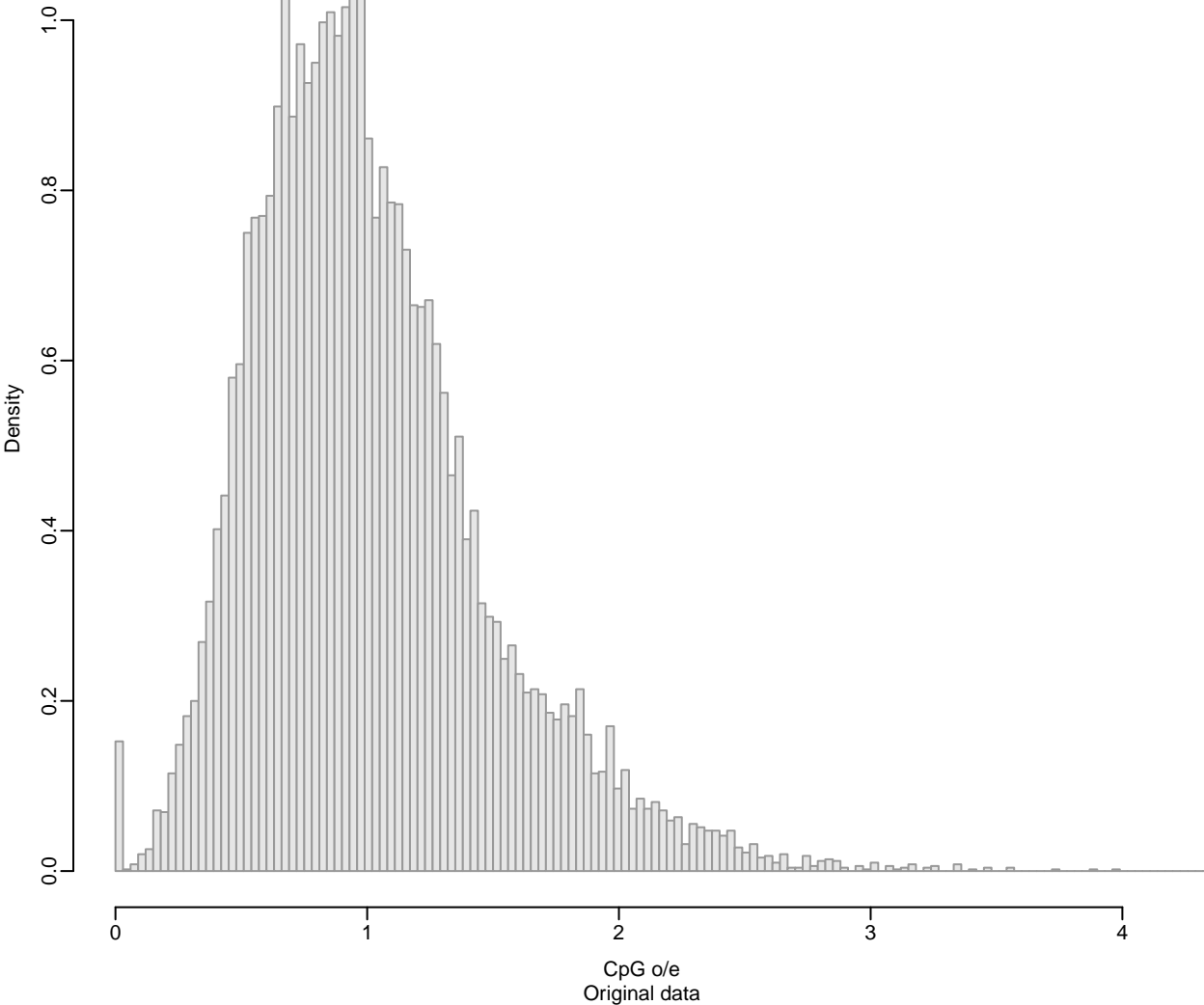


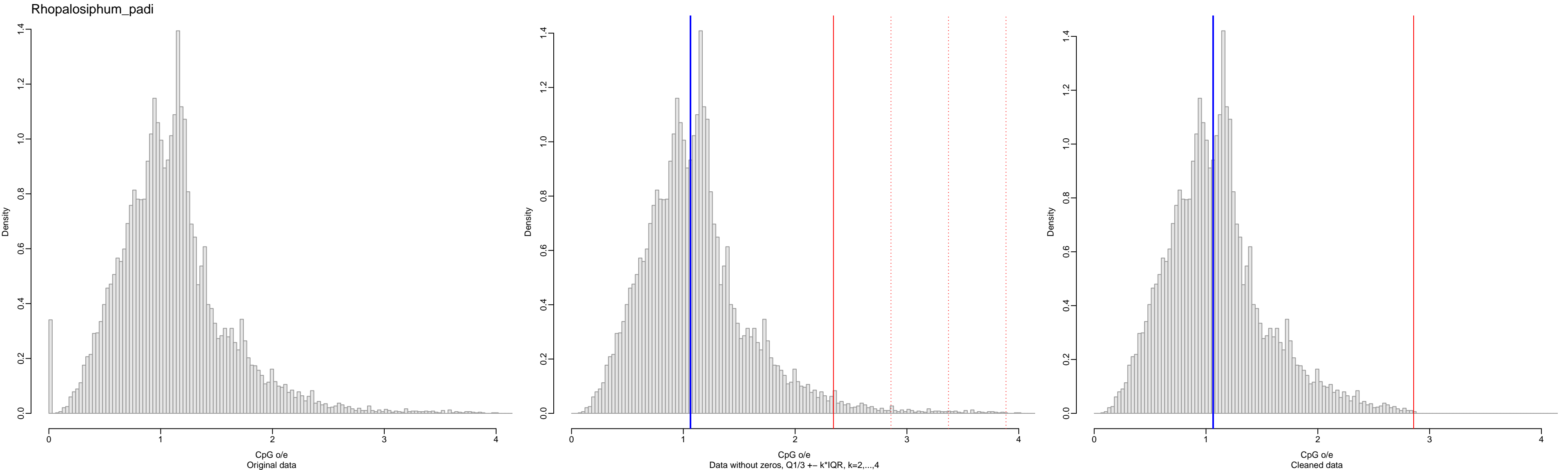


Rhodnius\_prolixus

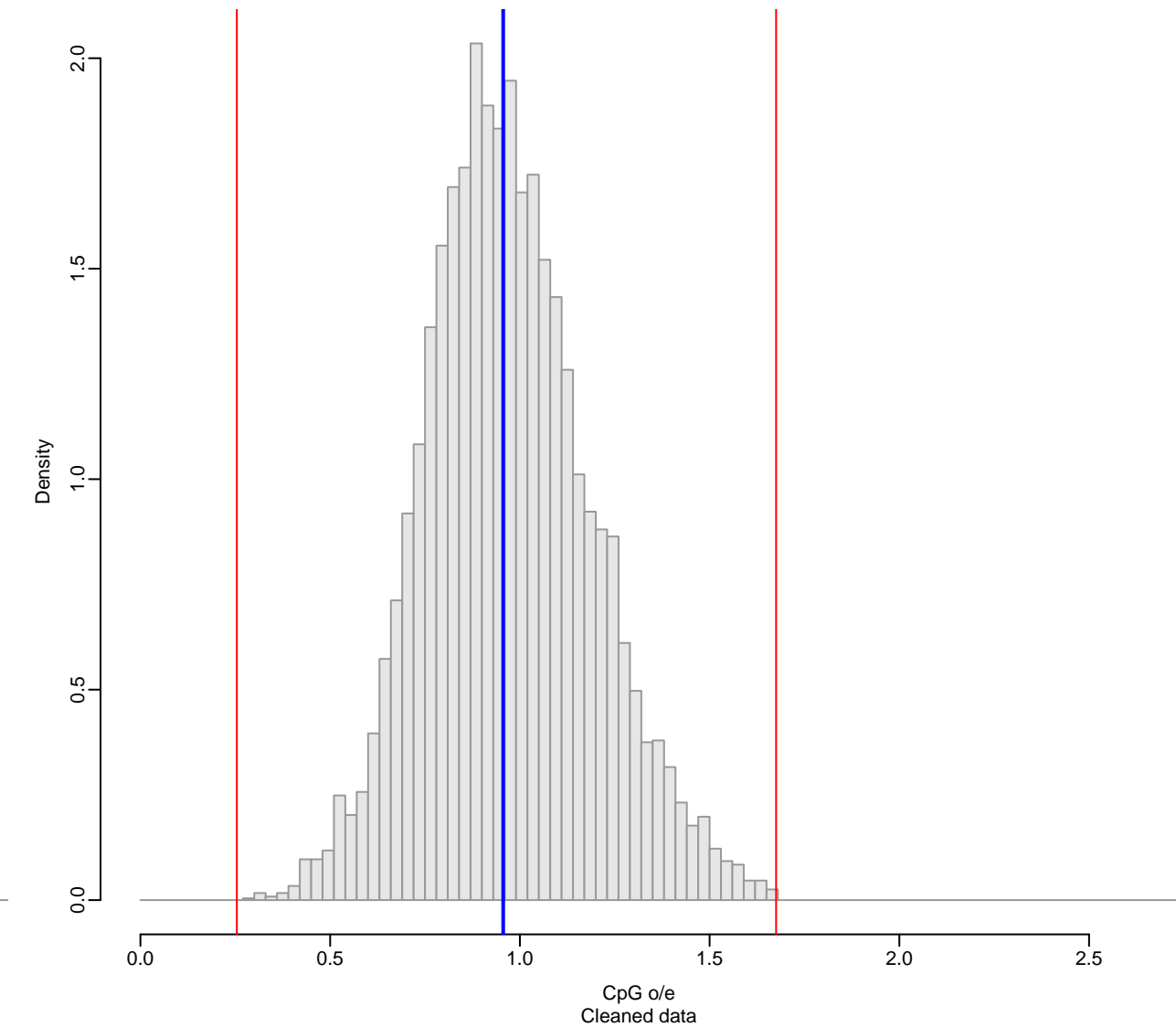
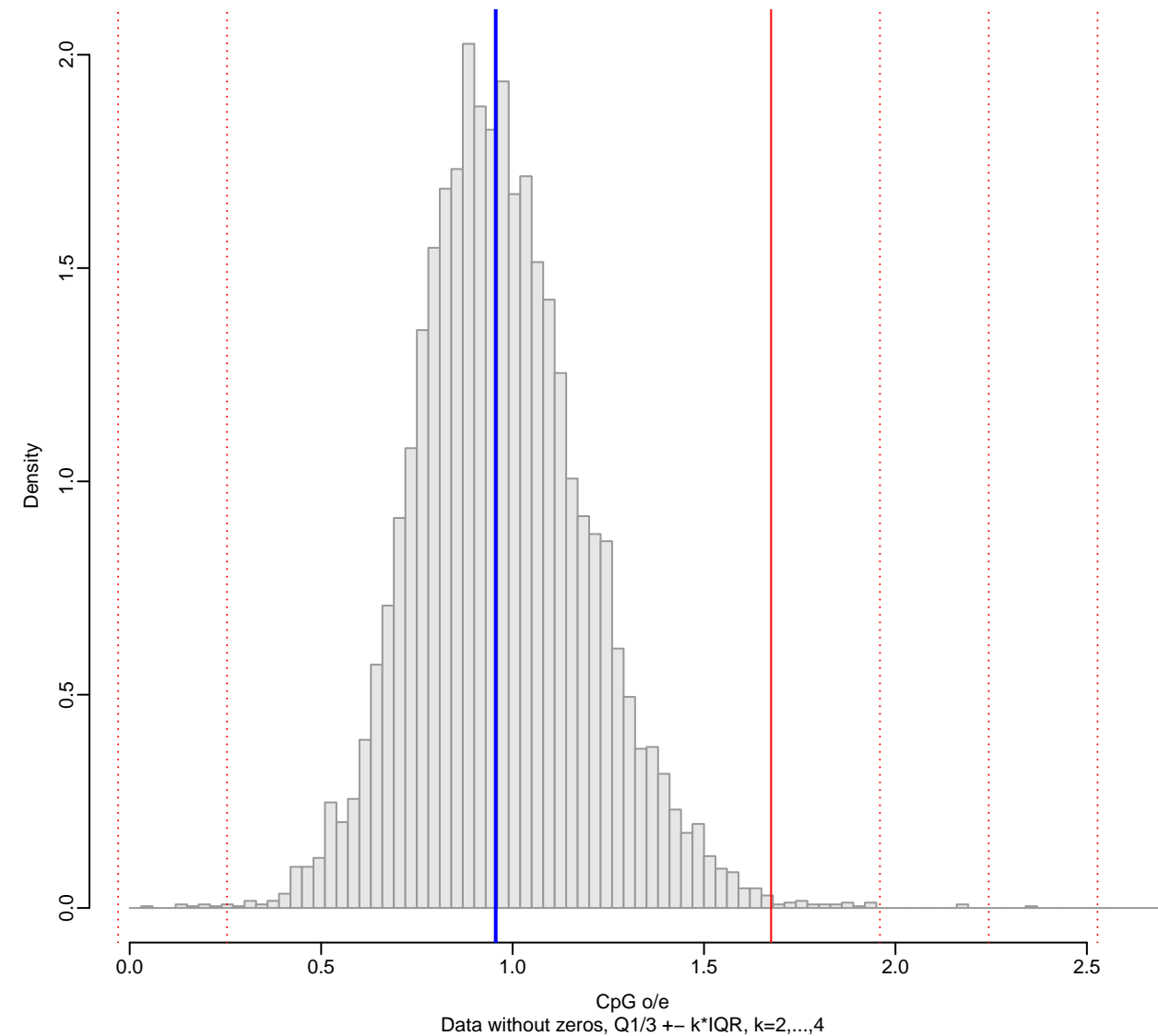
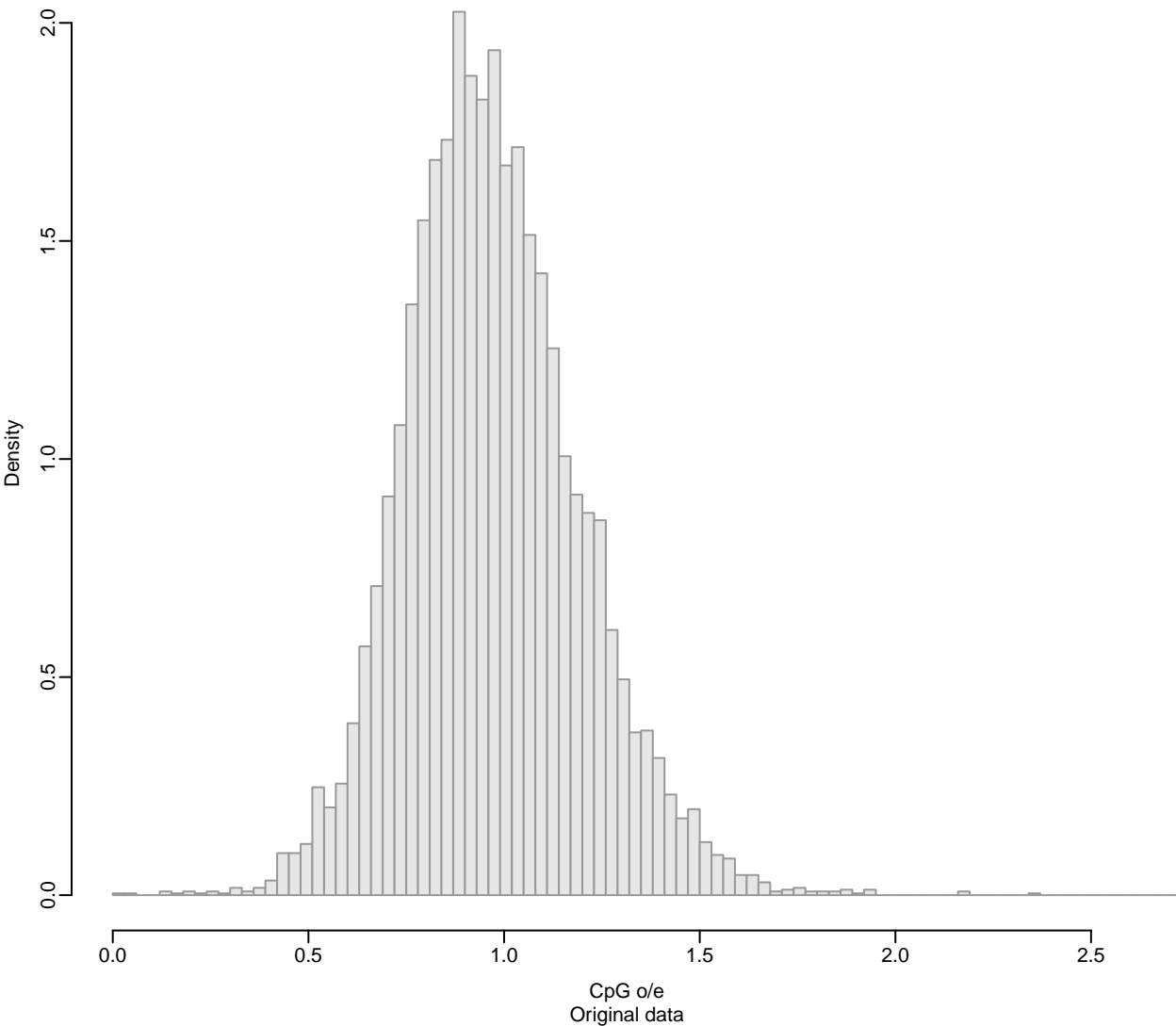


# Rhopalosiphum\_maidis



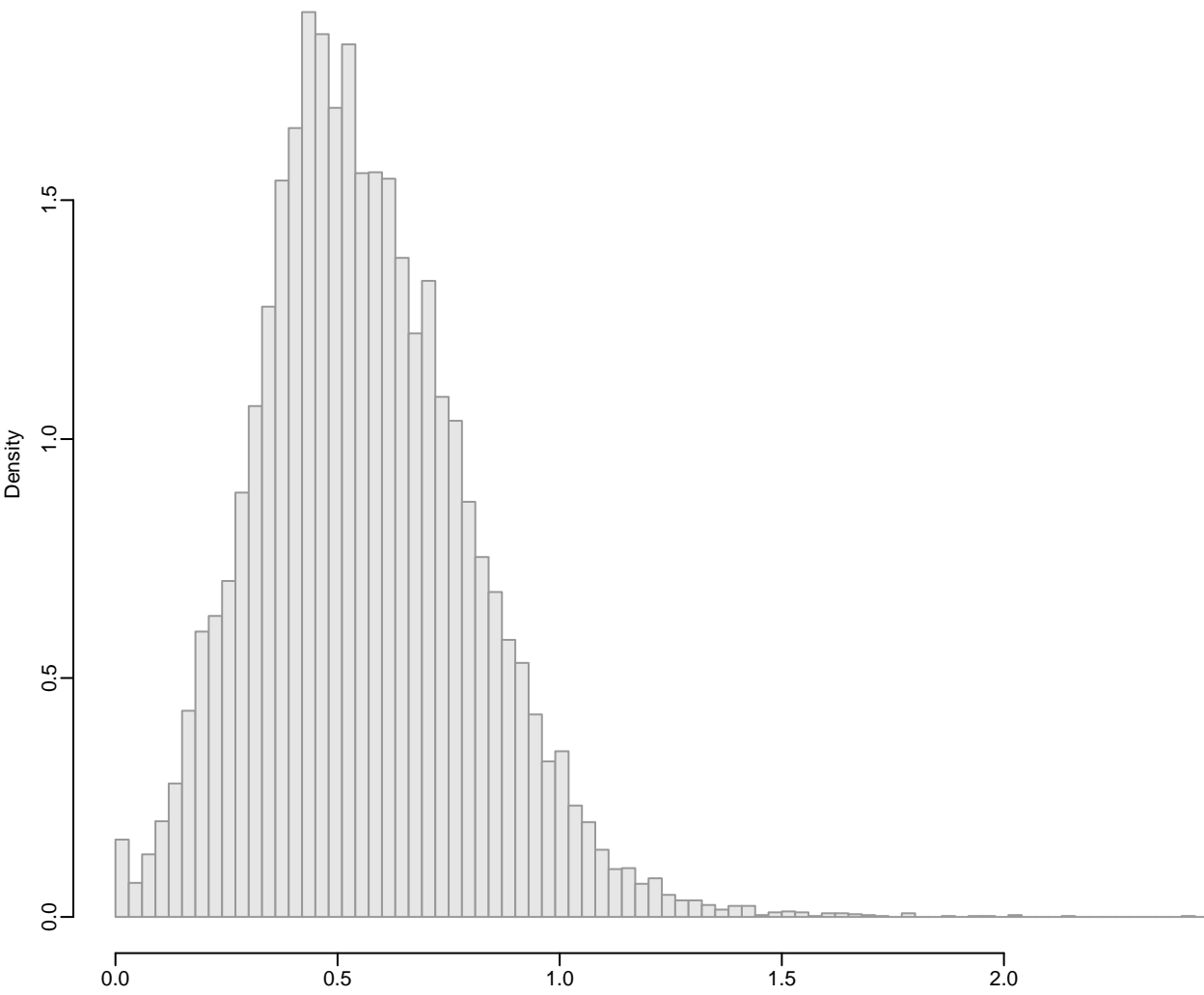


Rhynchosciara\_americana

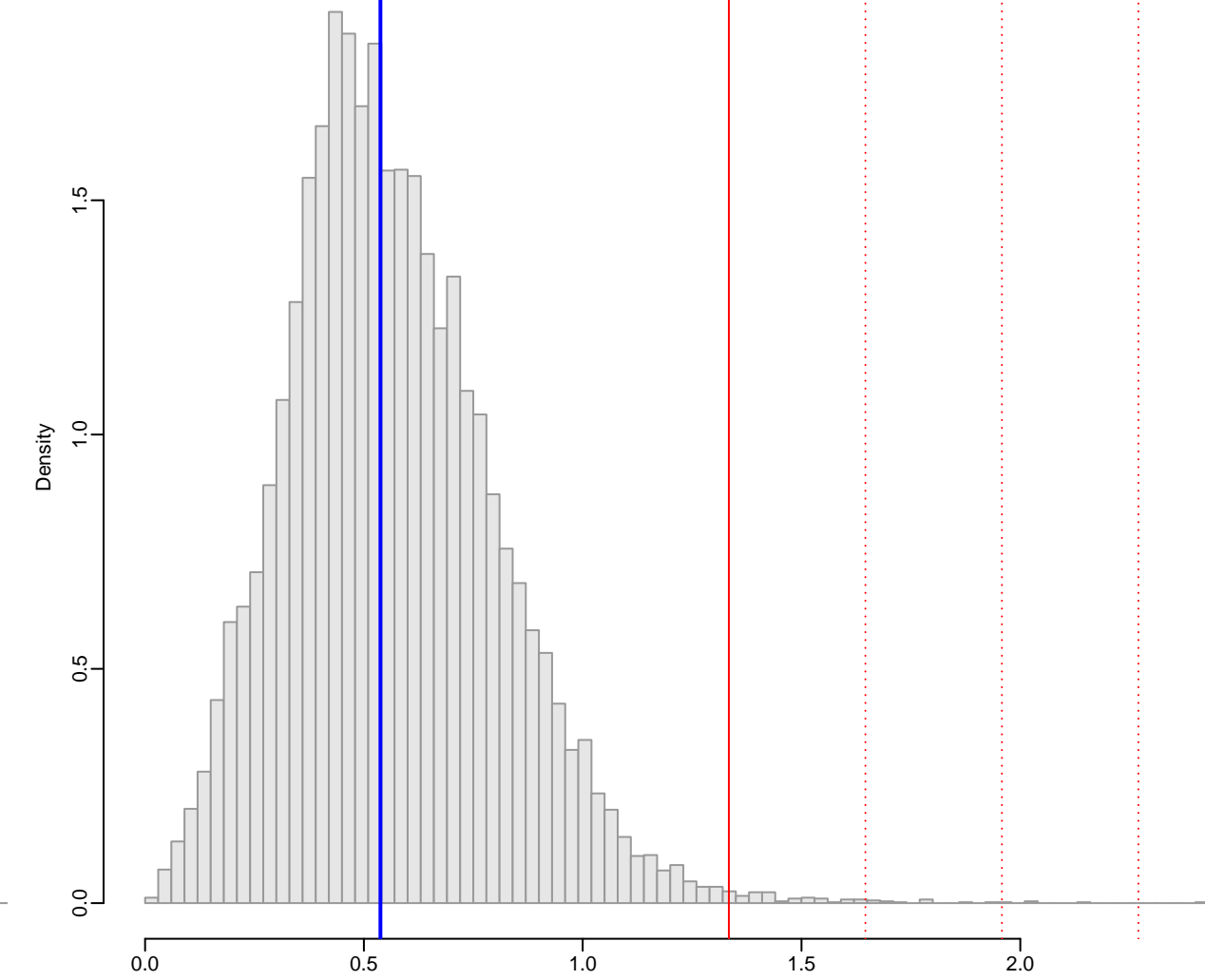


Rutilus\_rutilus

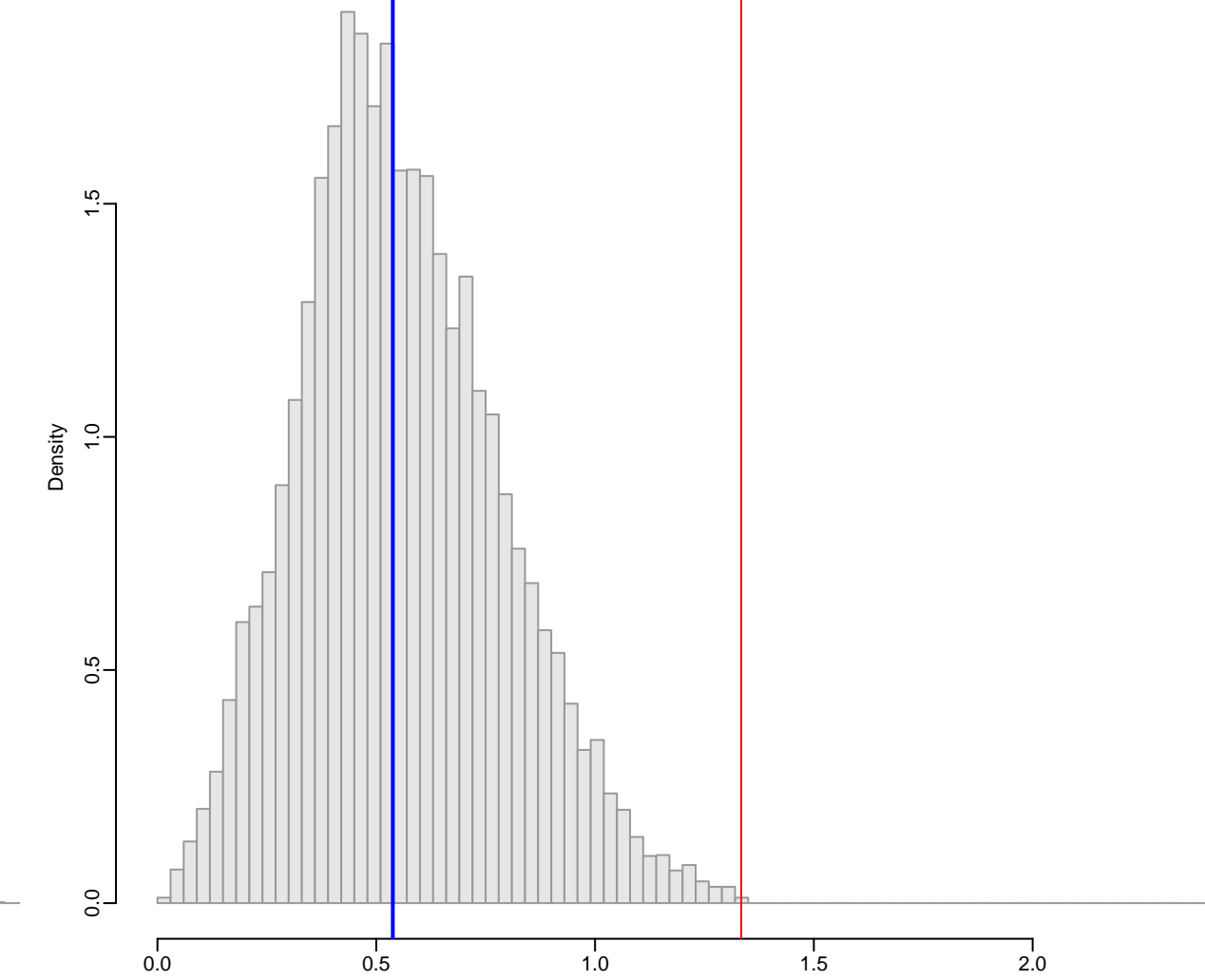
Density



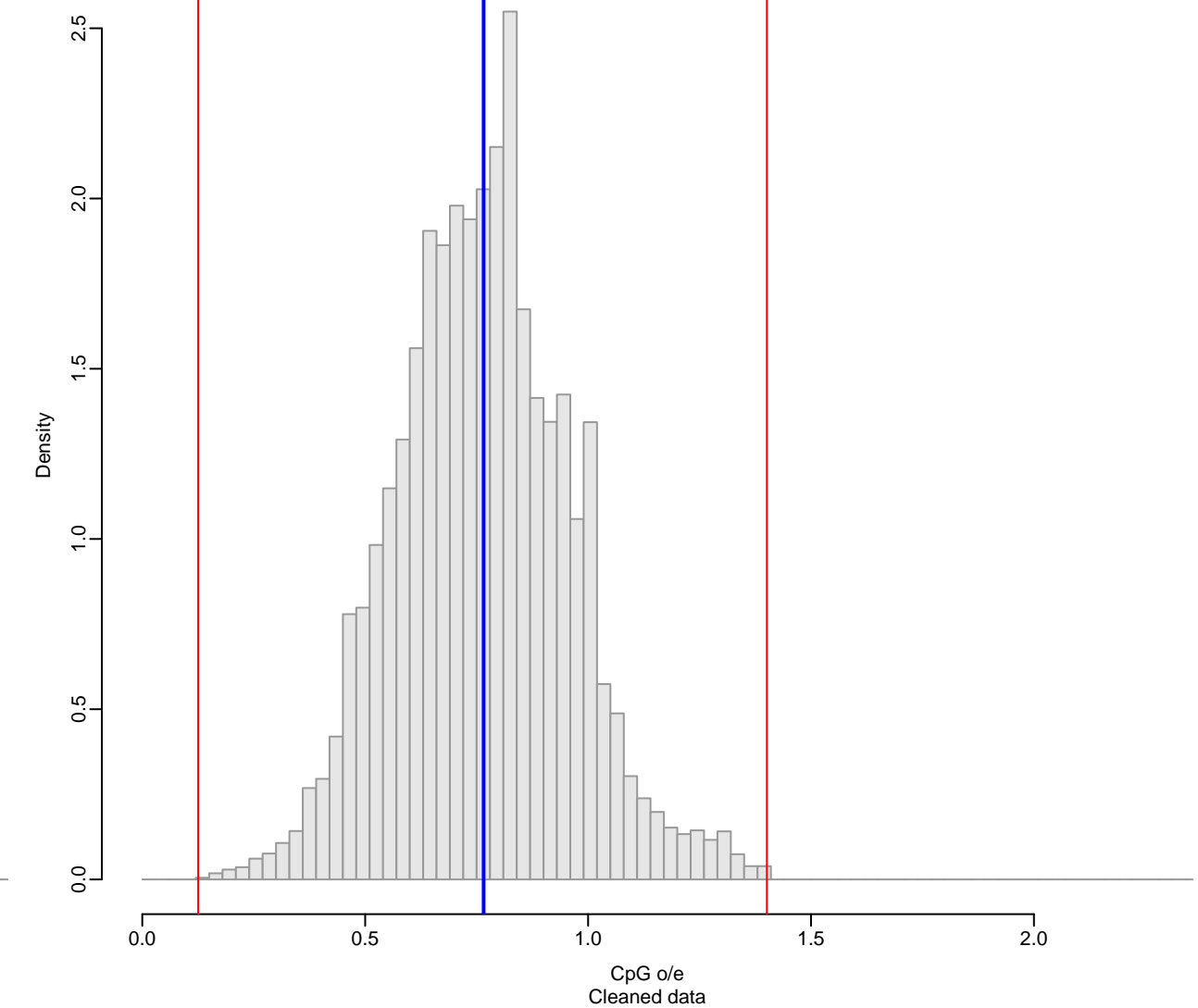
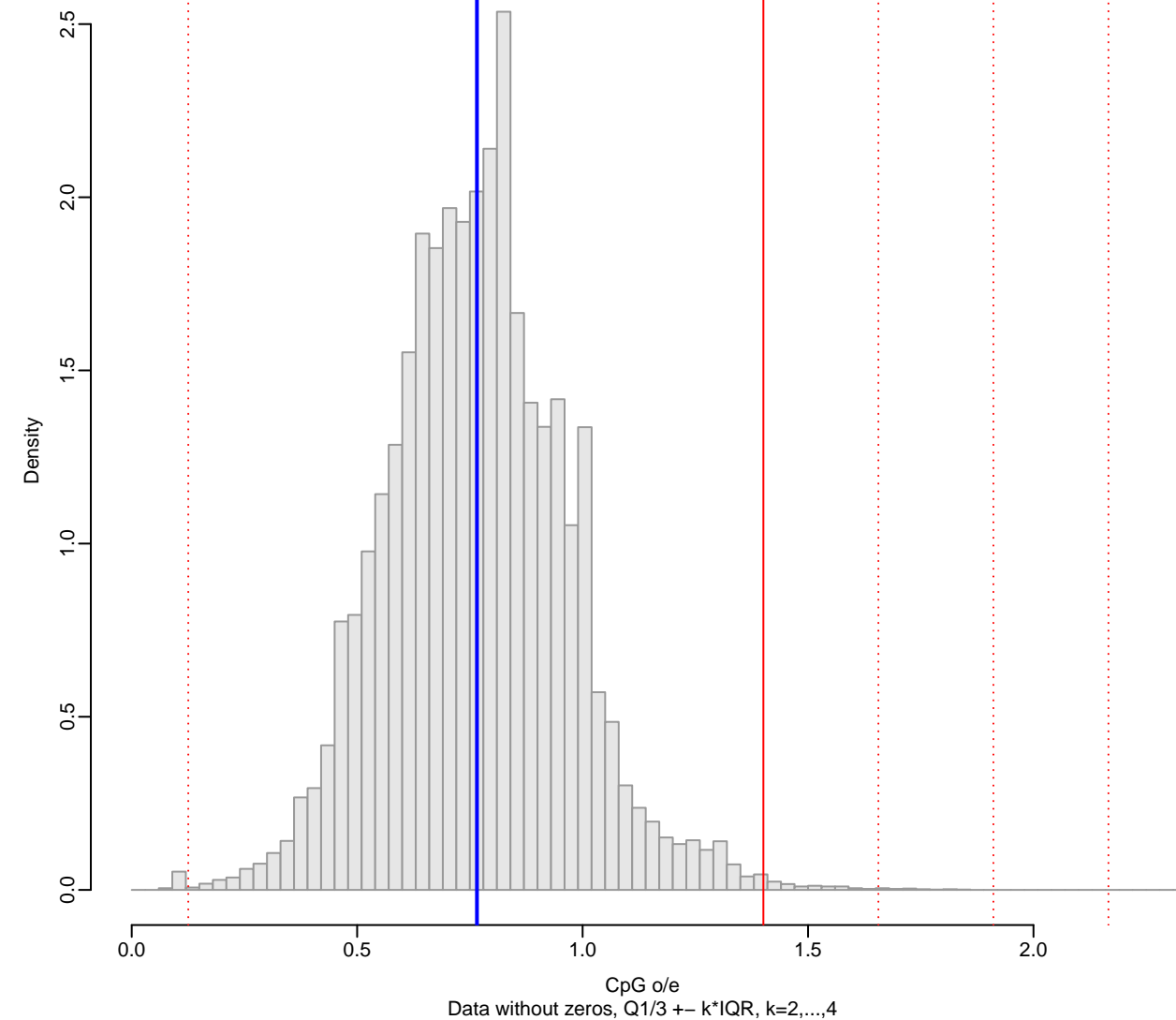
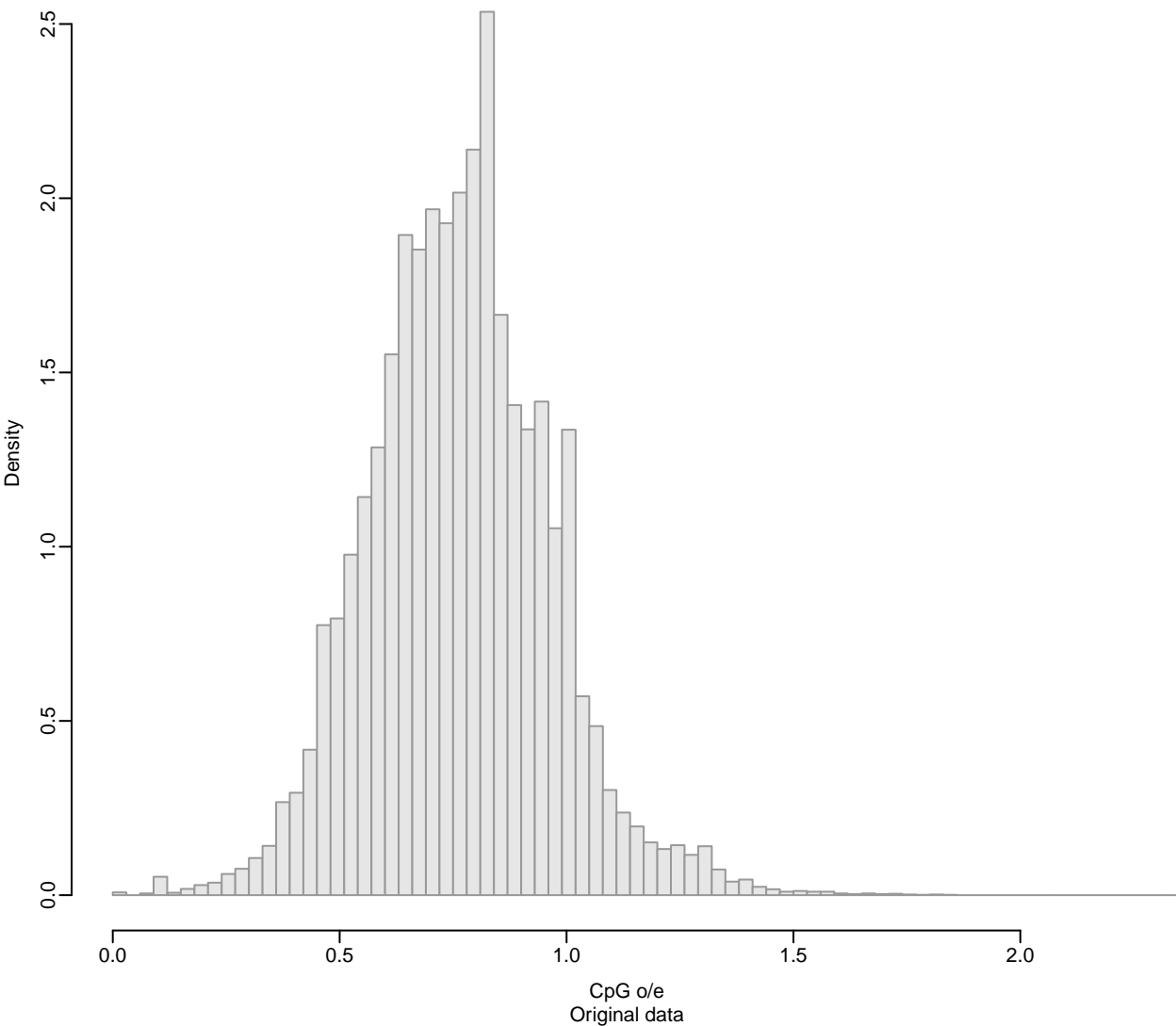
Density



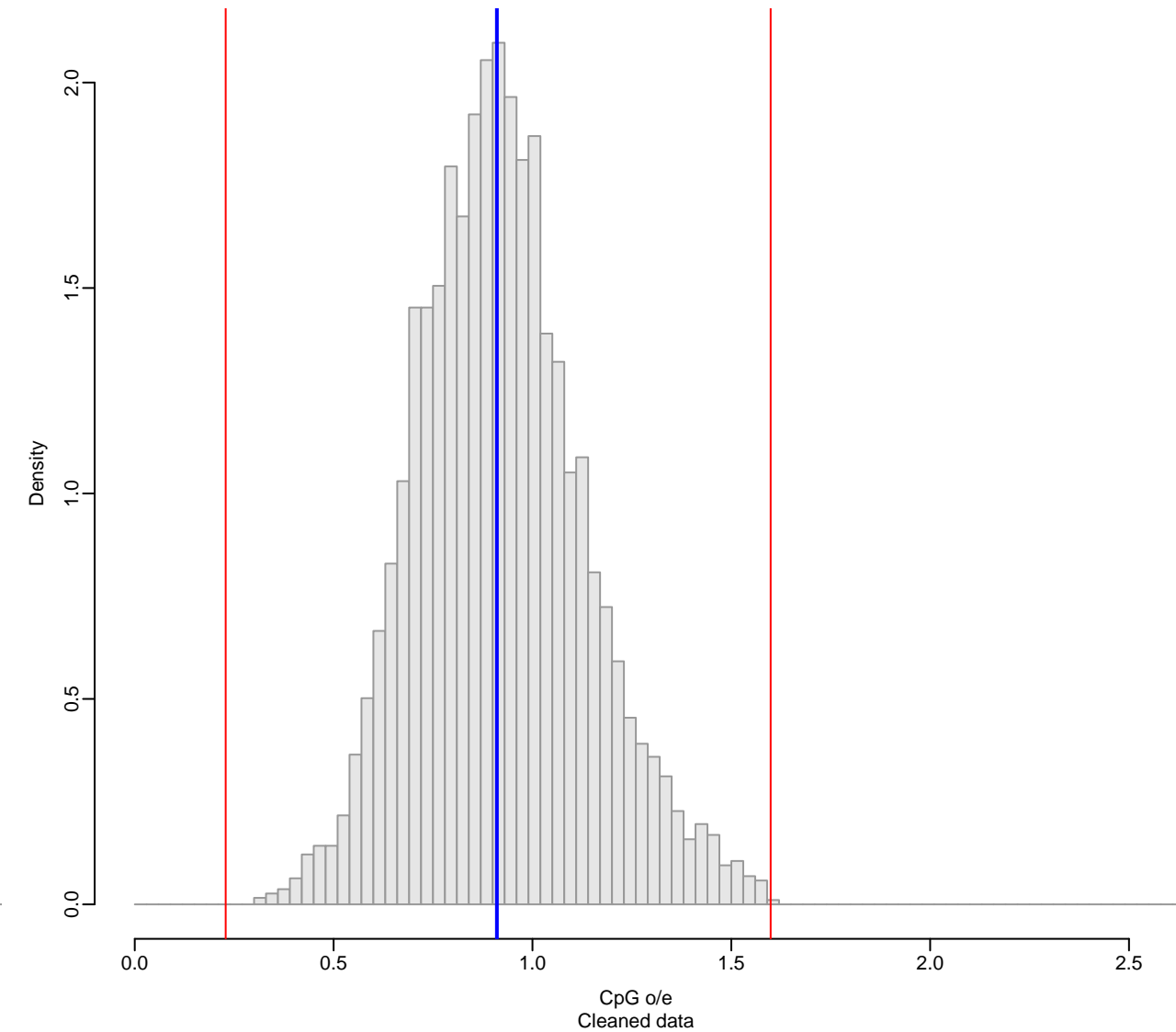
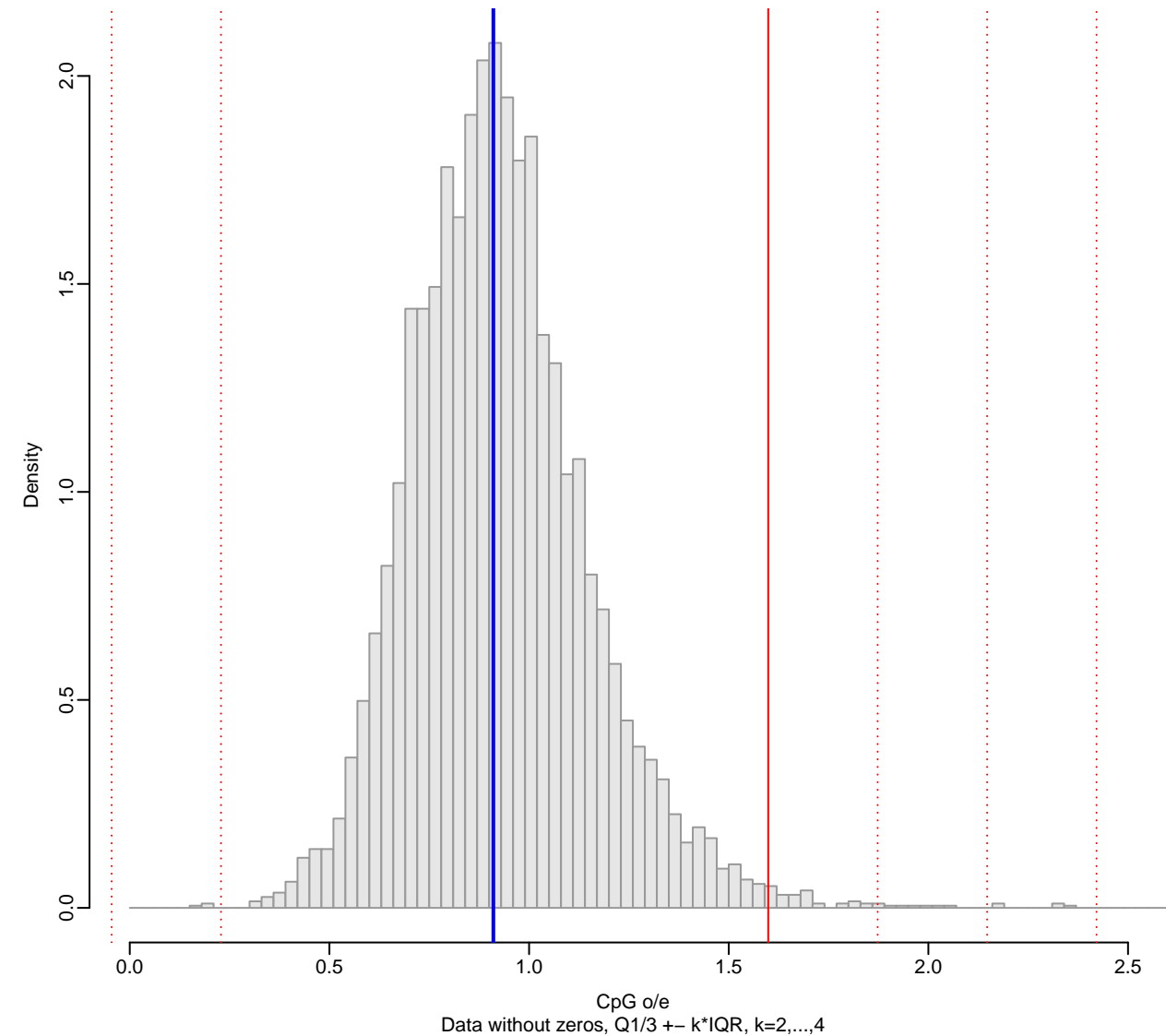
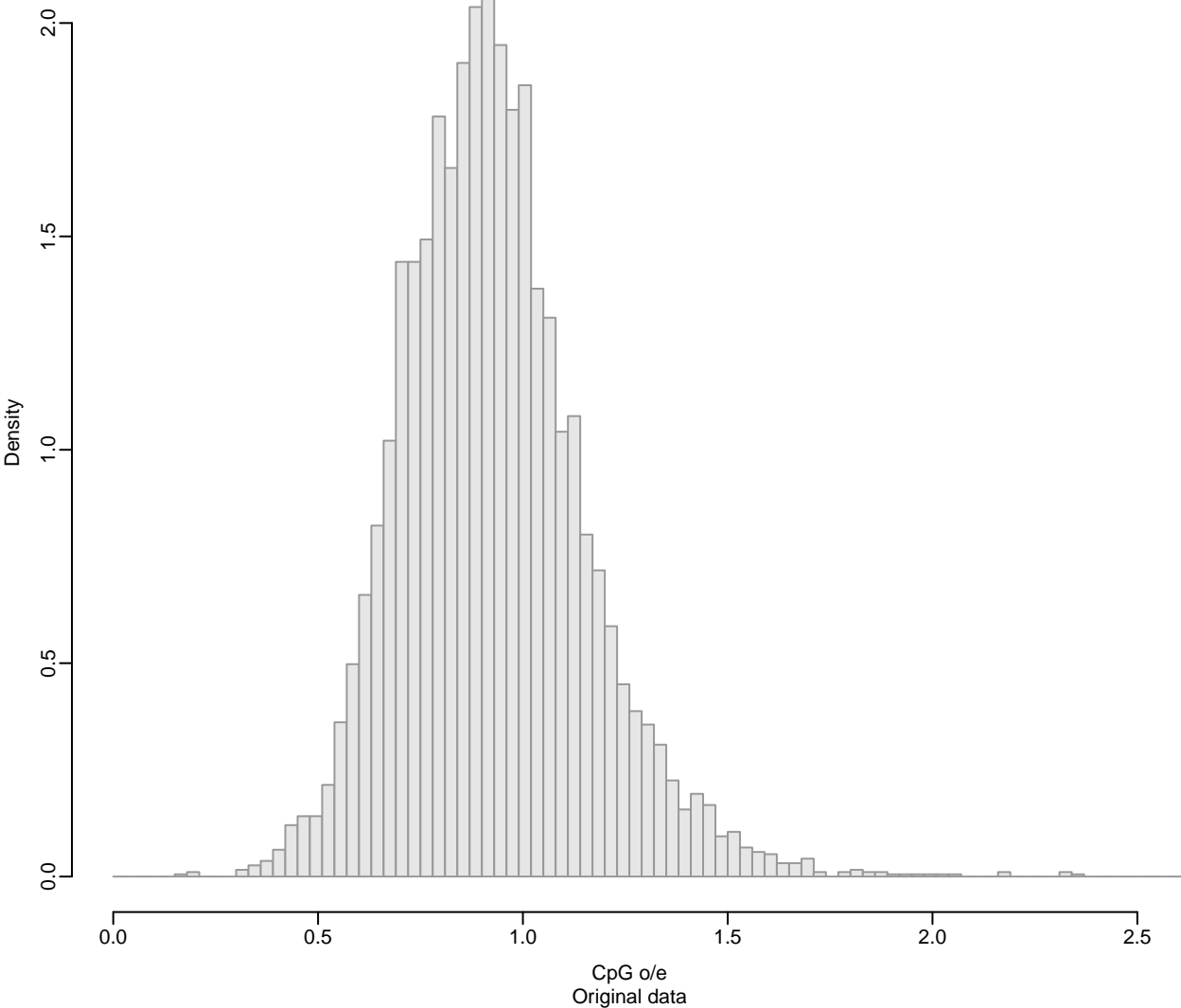
Density



Saccharomyces\_cerevisiae

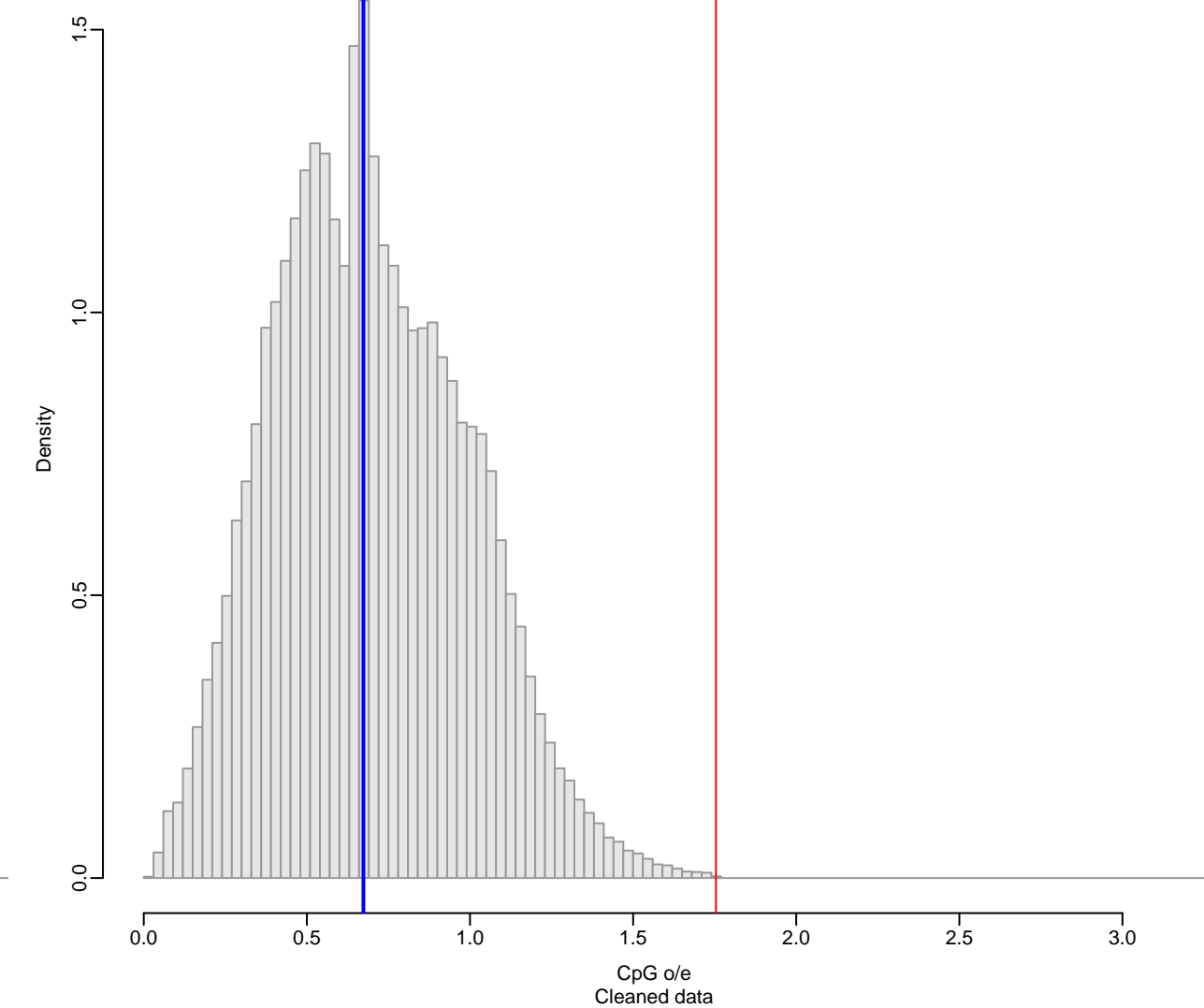
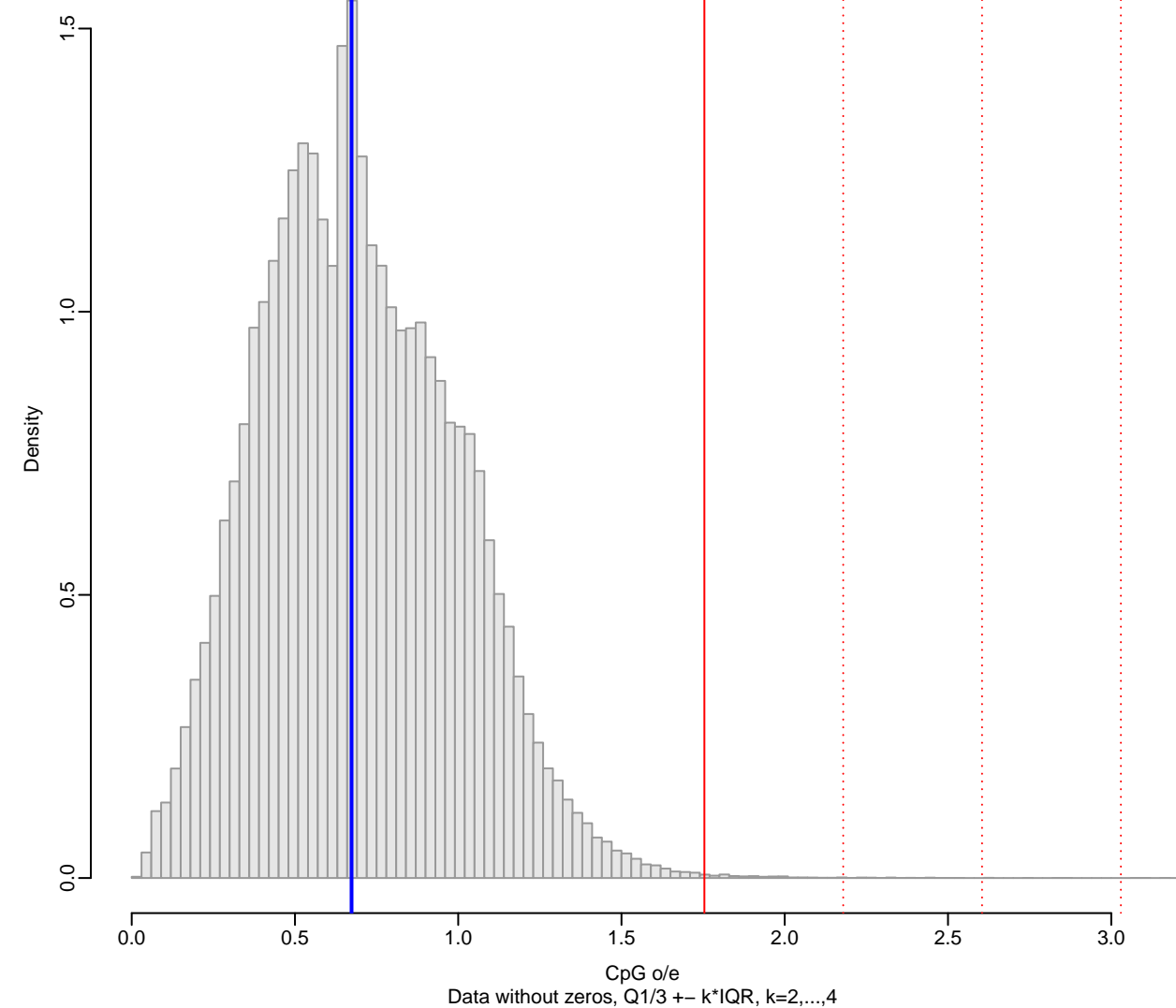
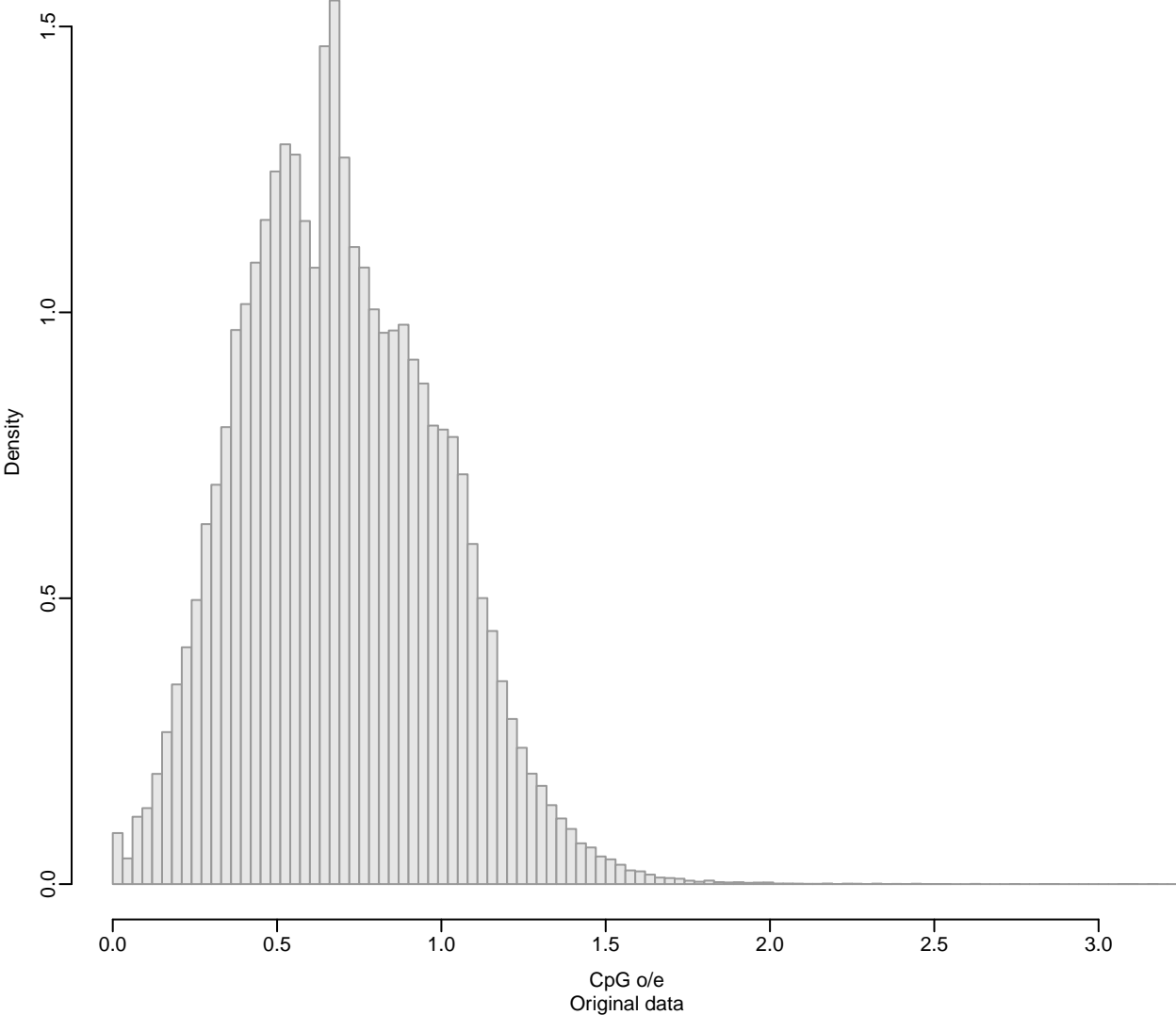


Saccharomyces\_pastorianus



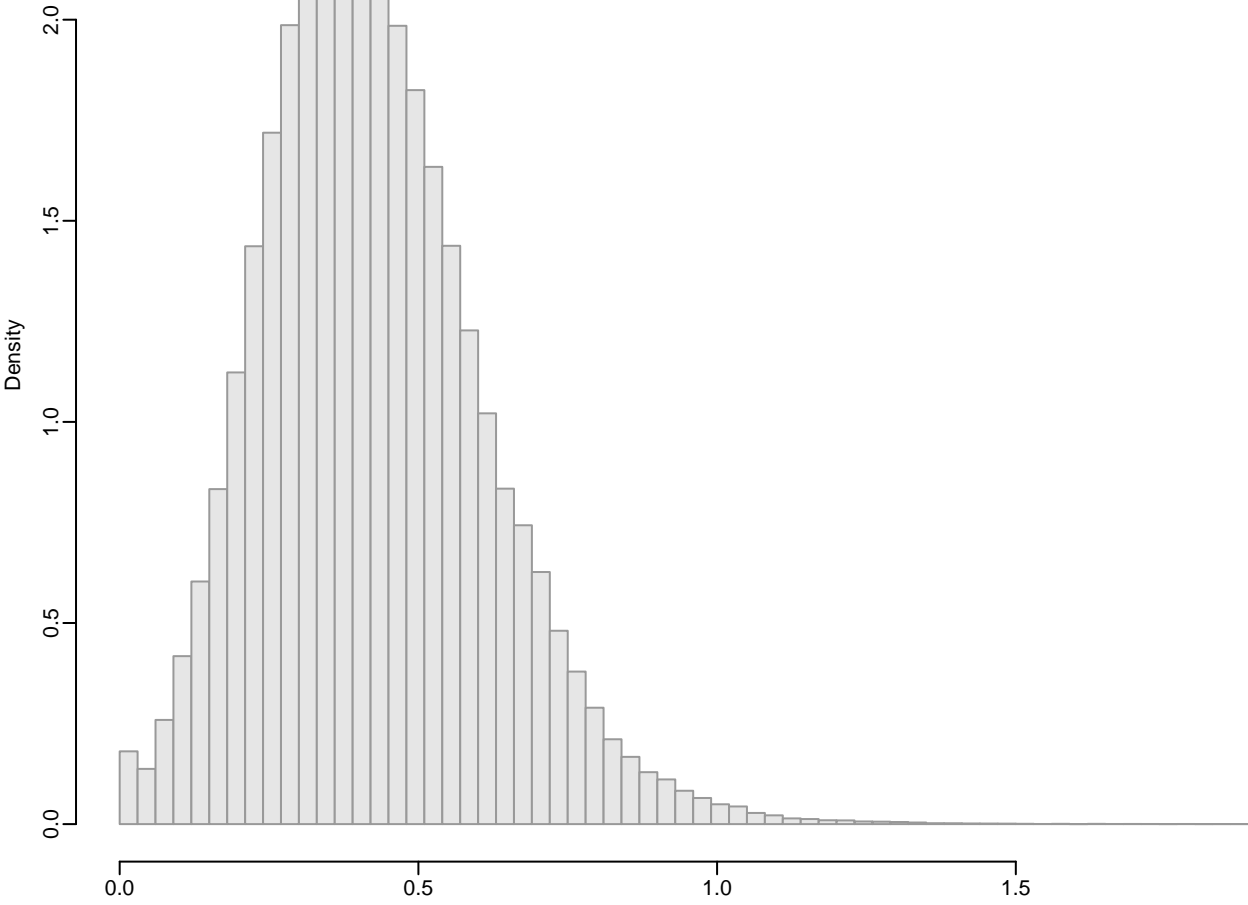


Saccoglossus\_kowalevskii

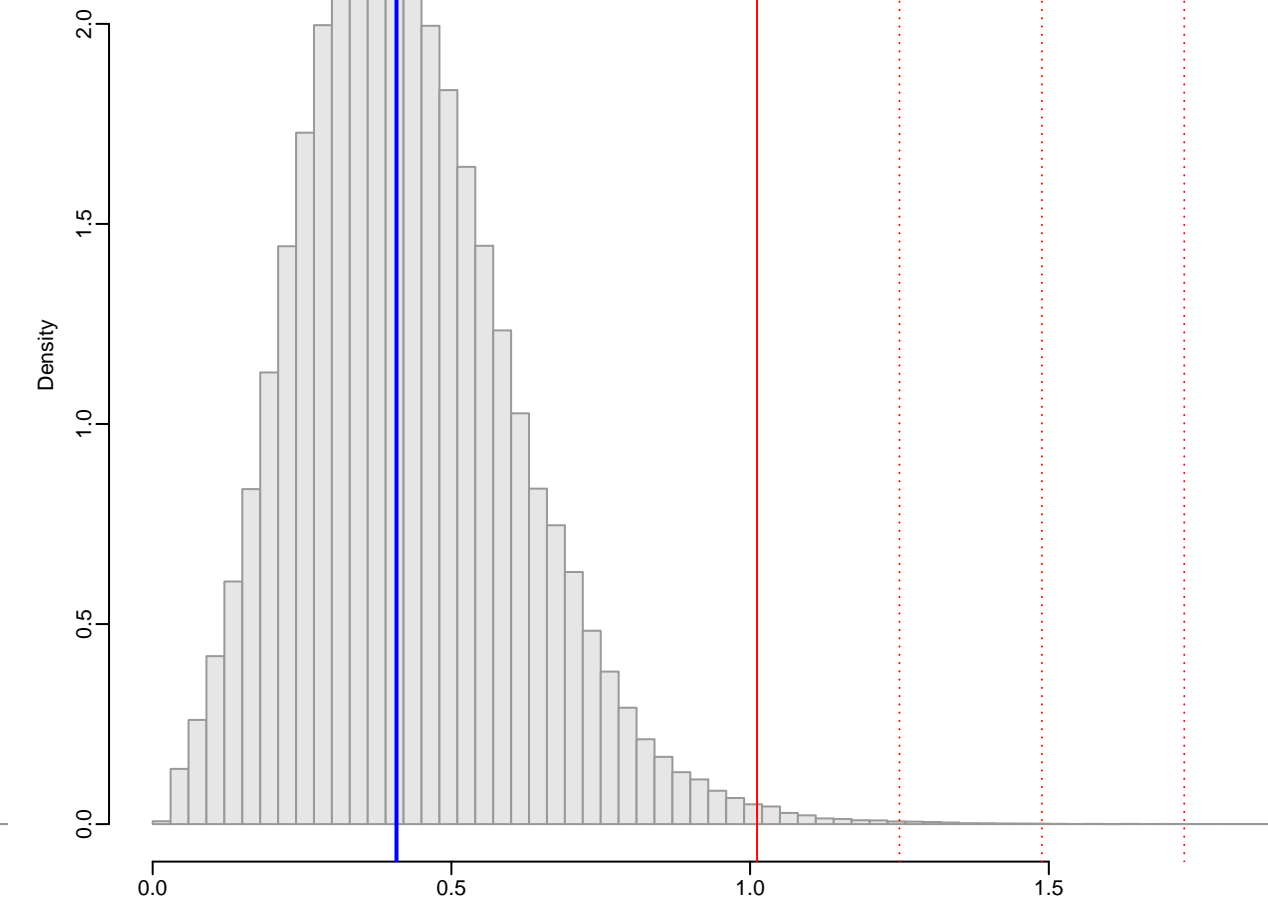


Salmo\_salar

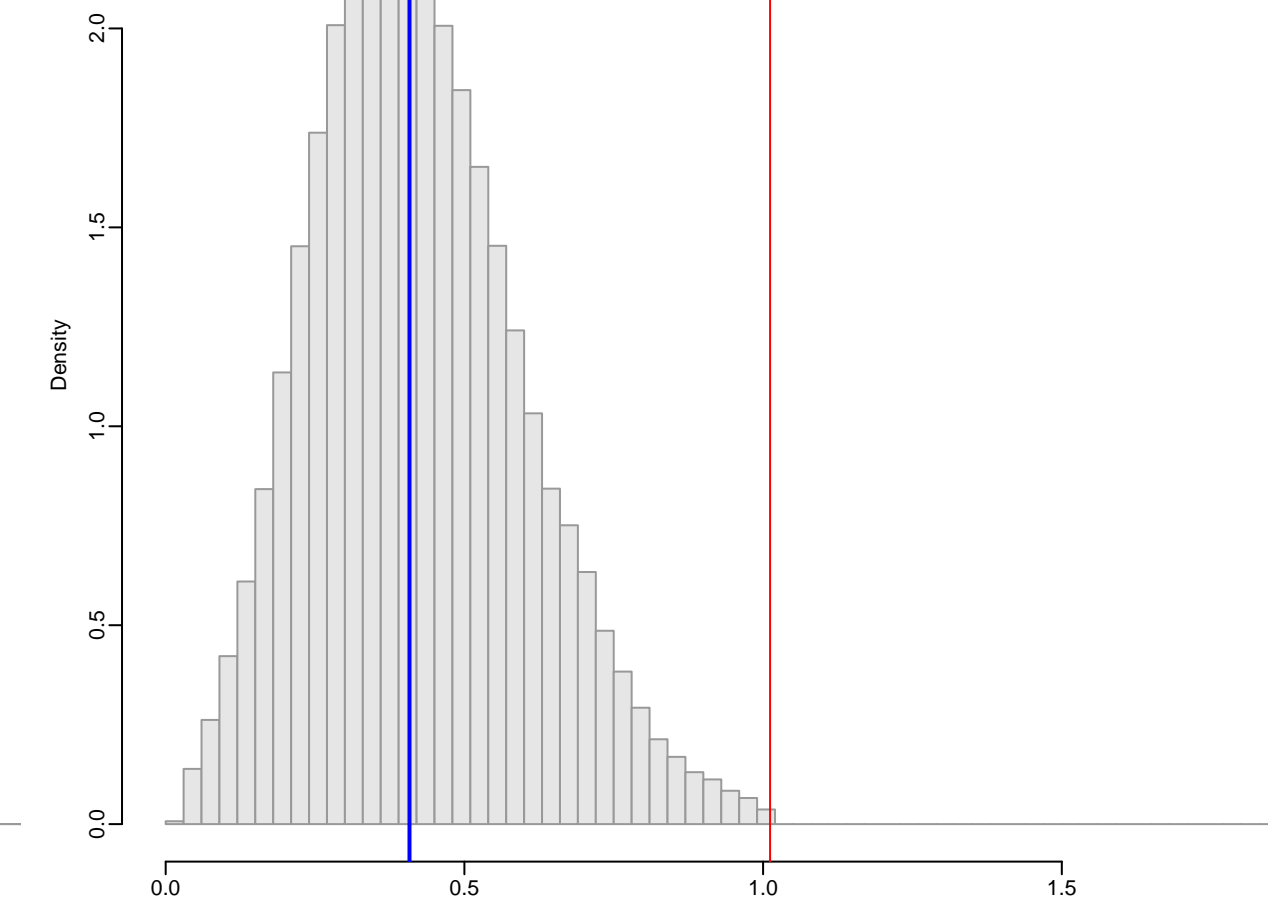
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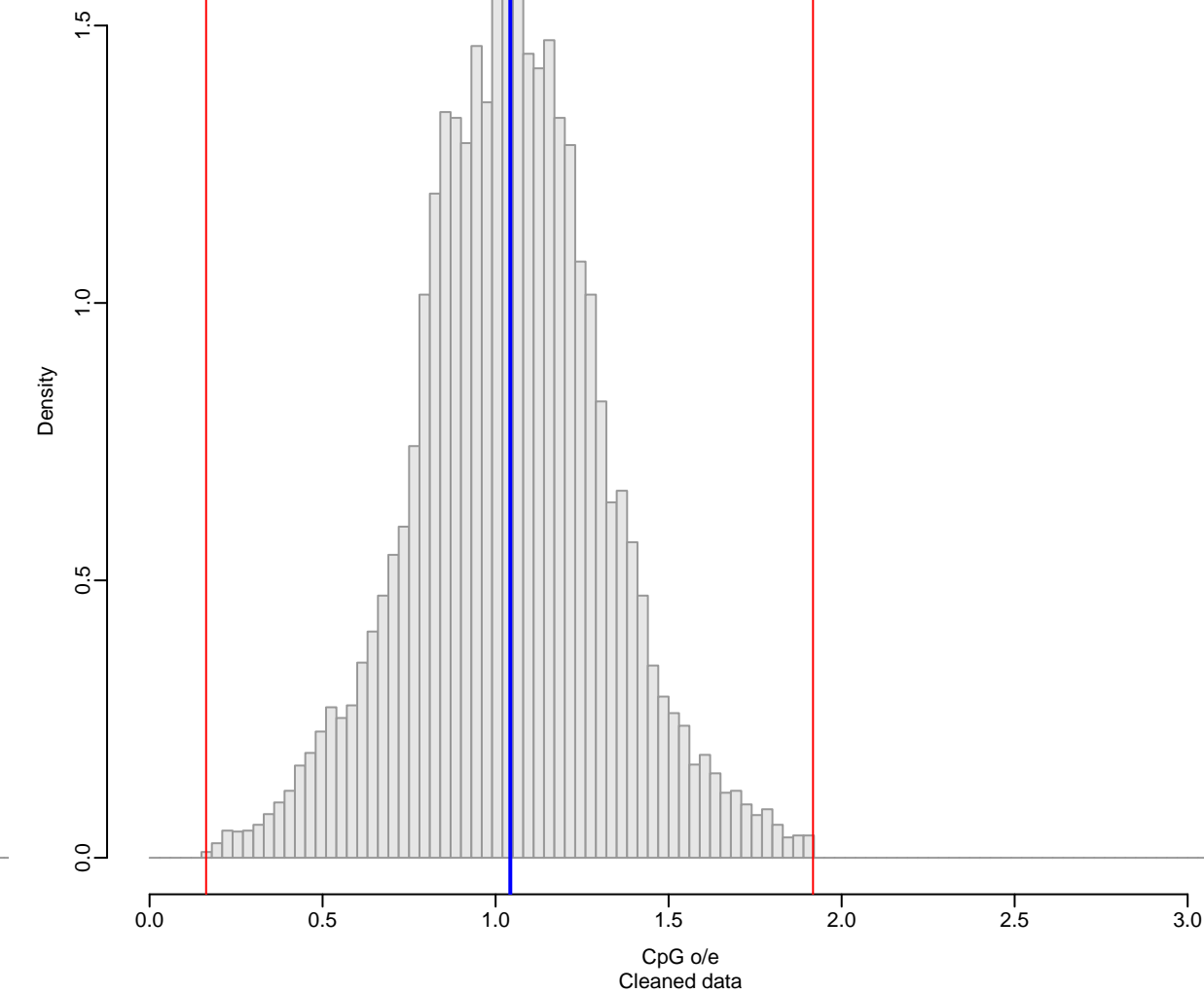
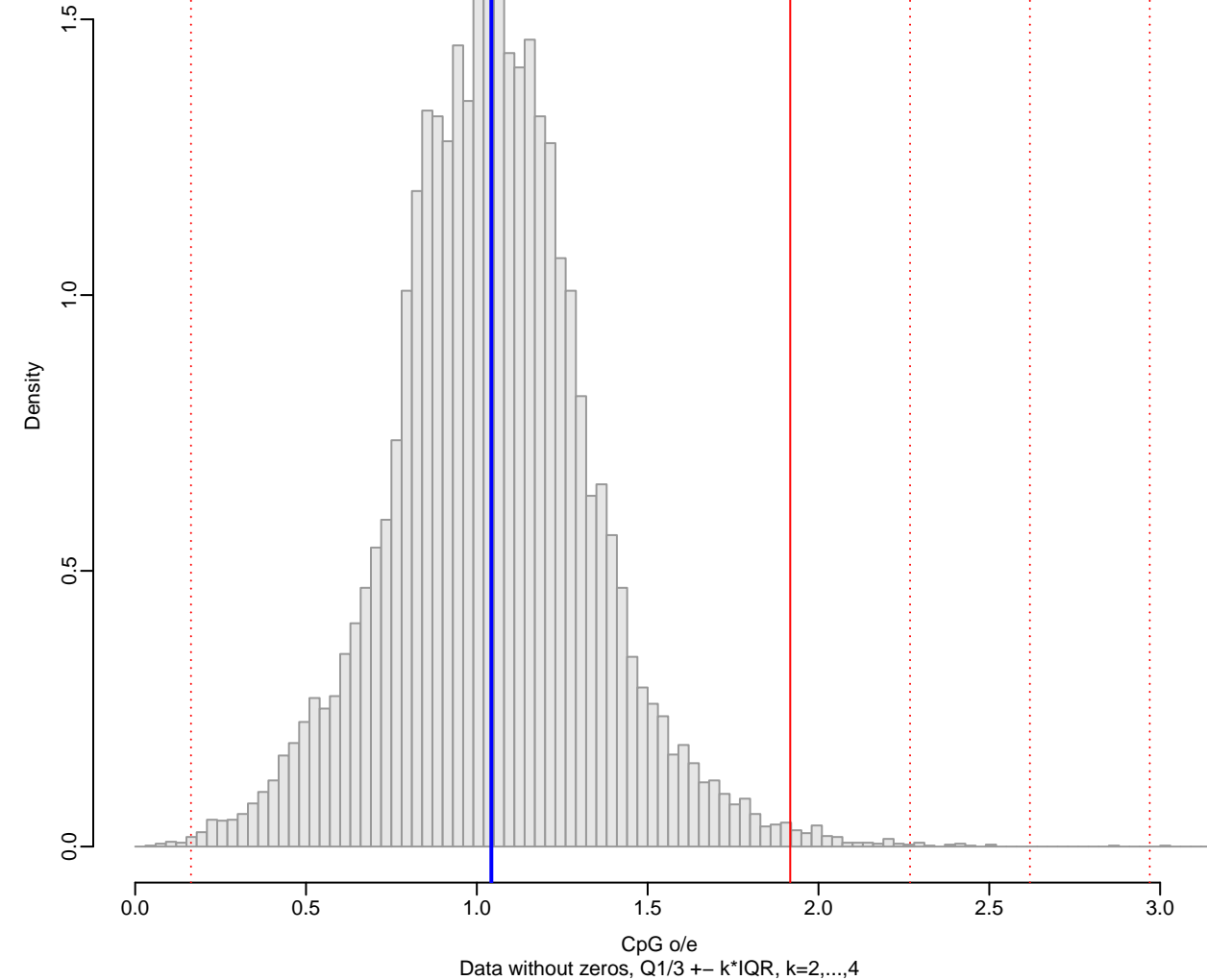
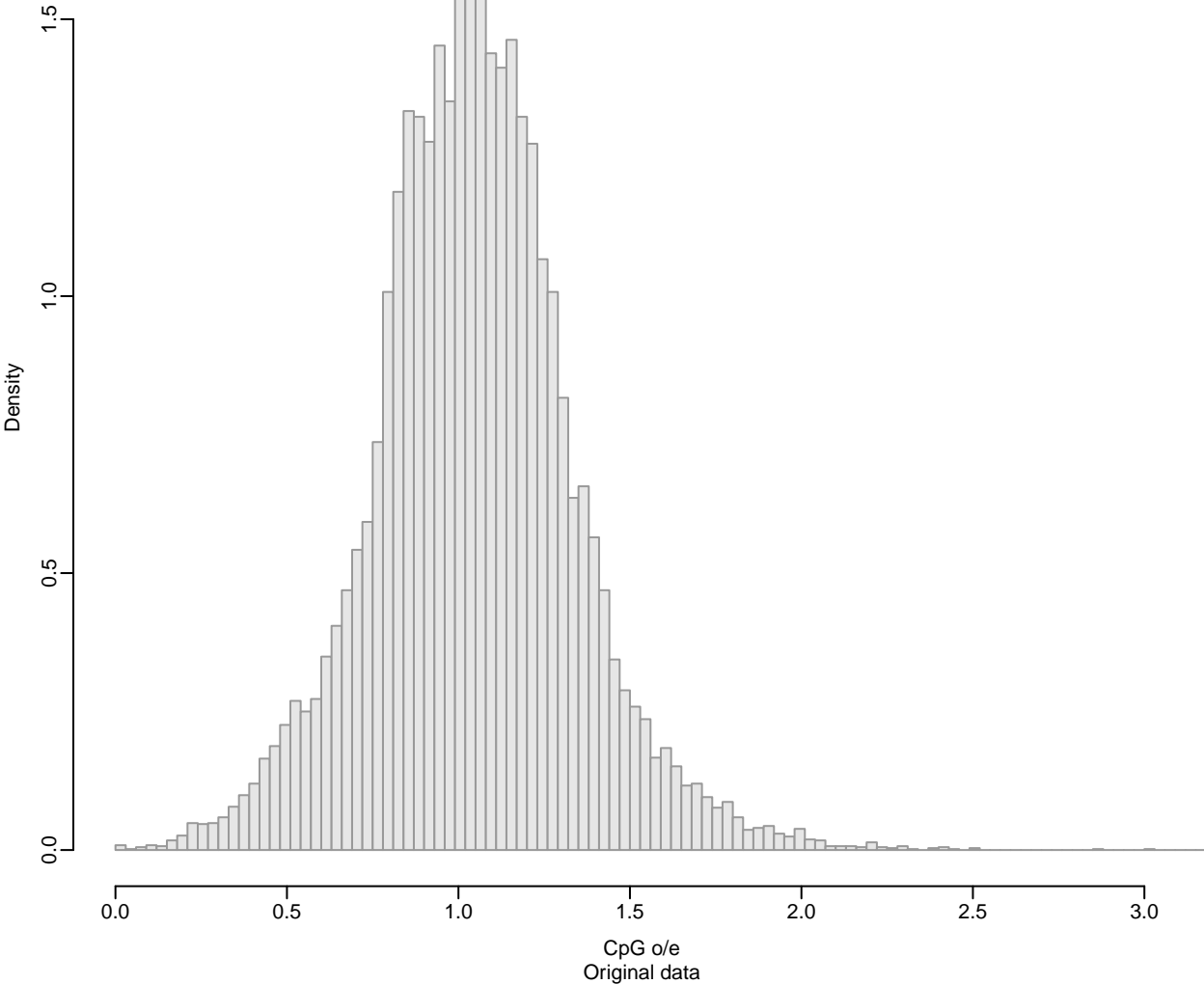


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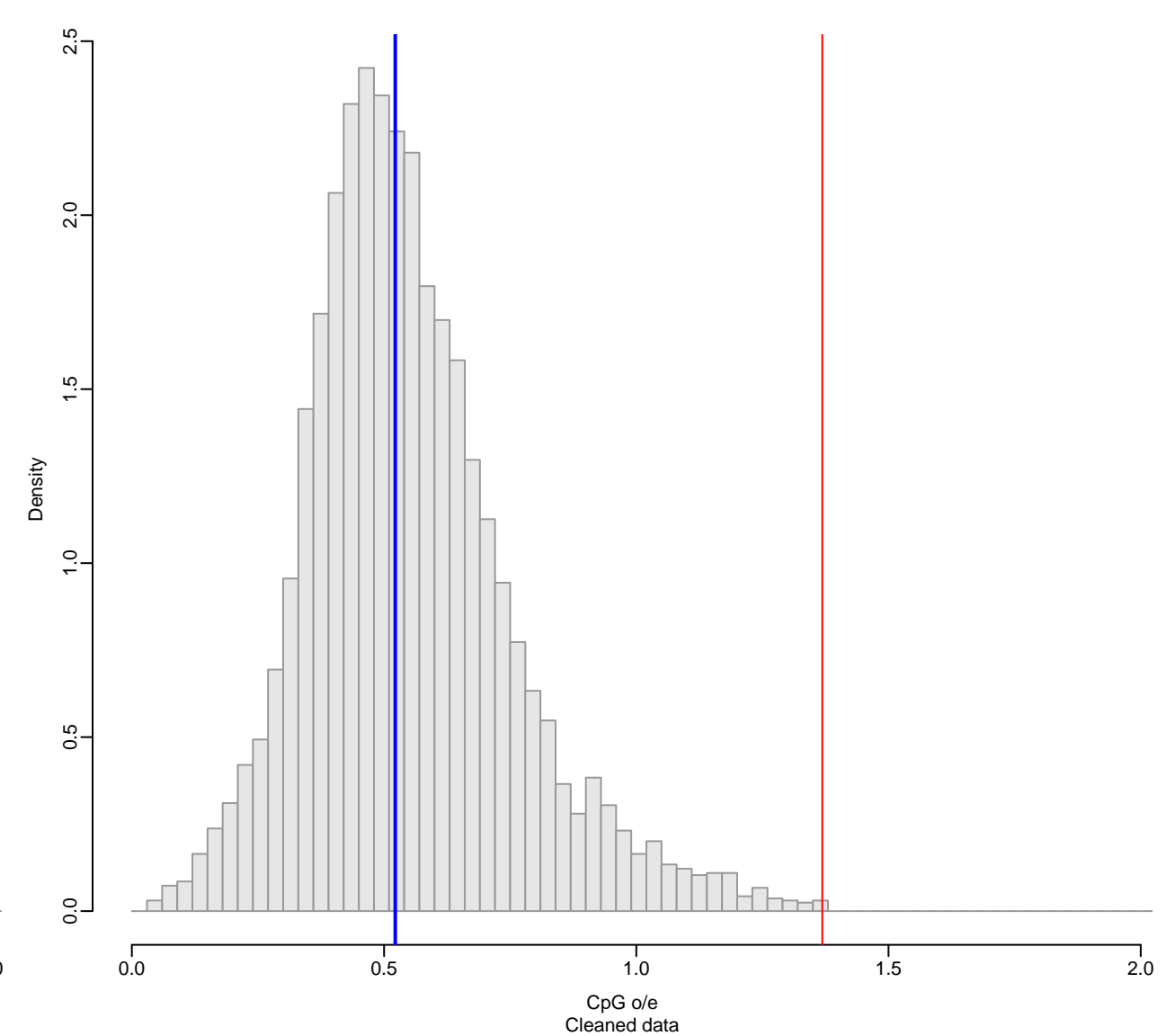
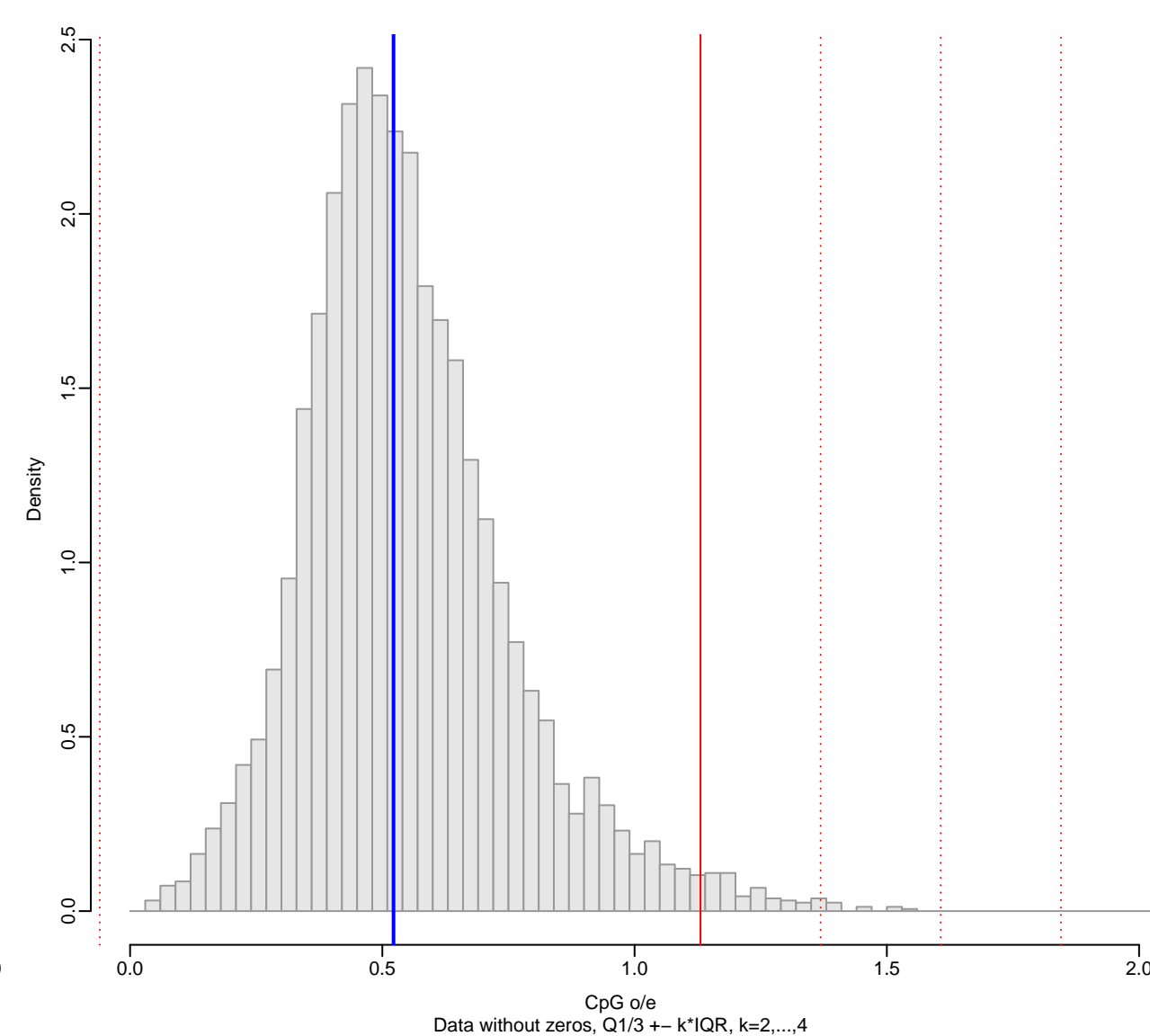
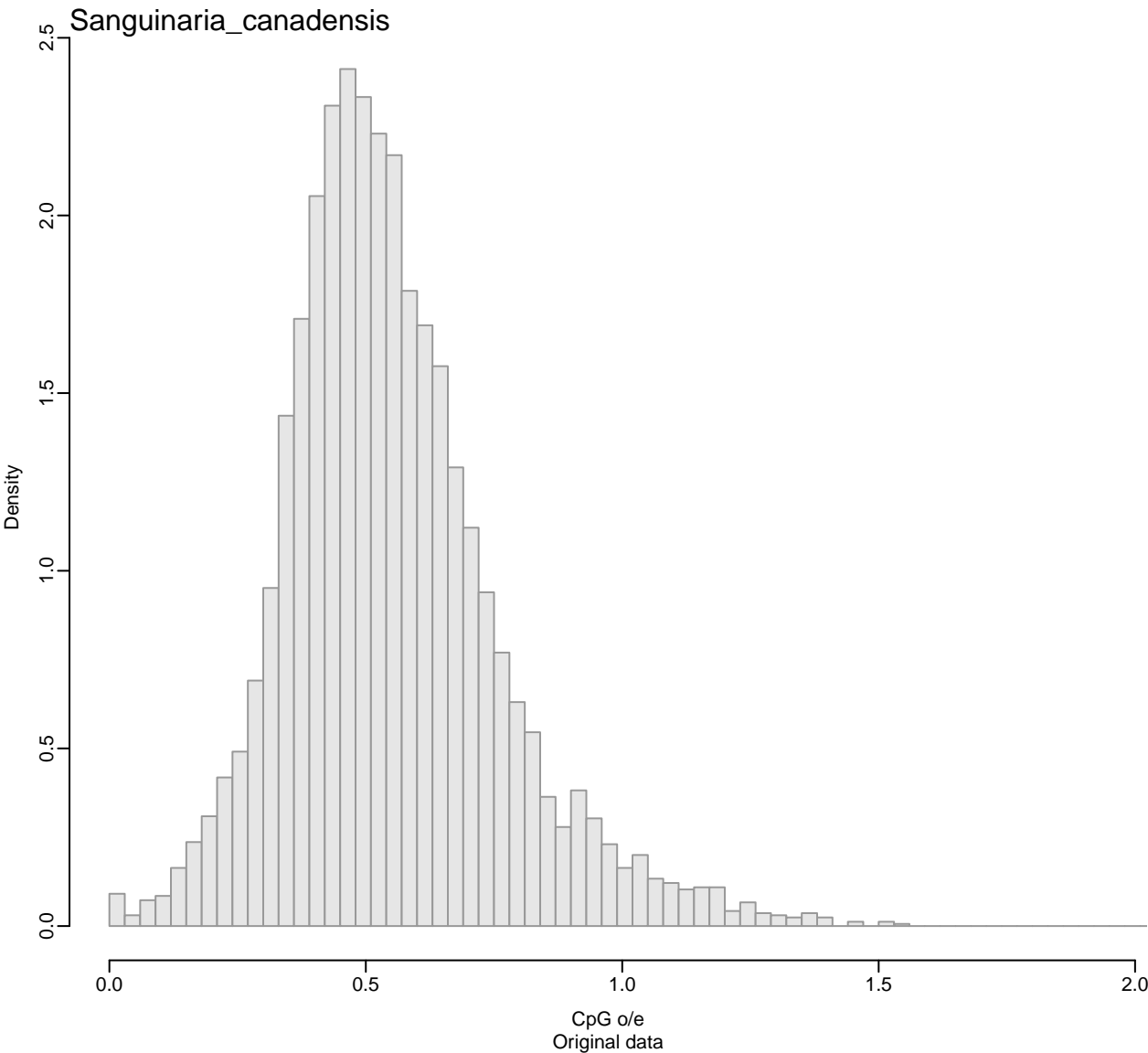


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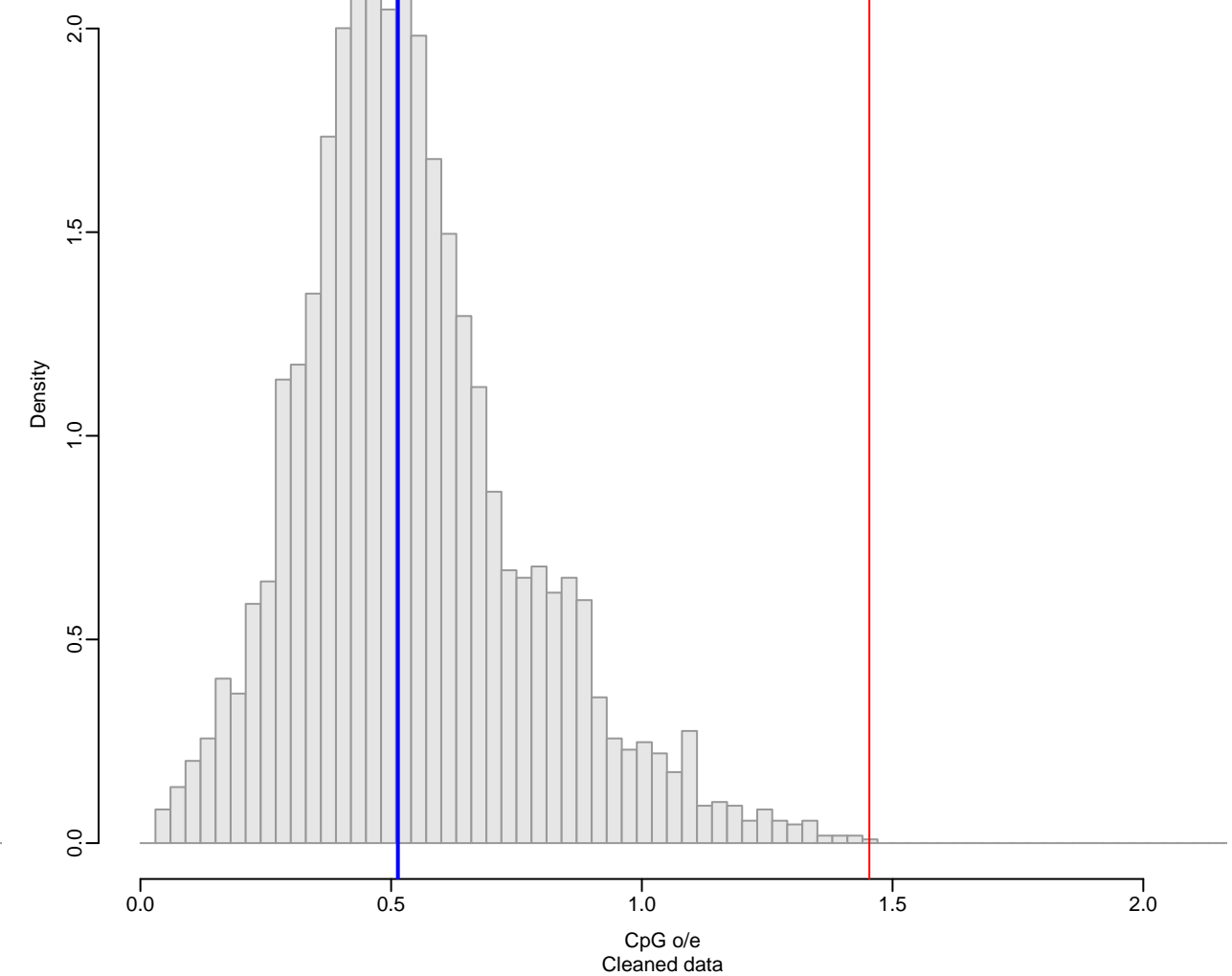
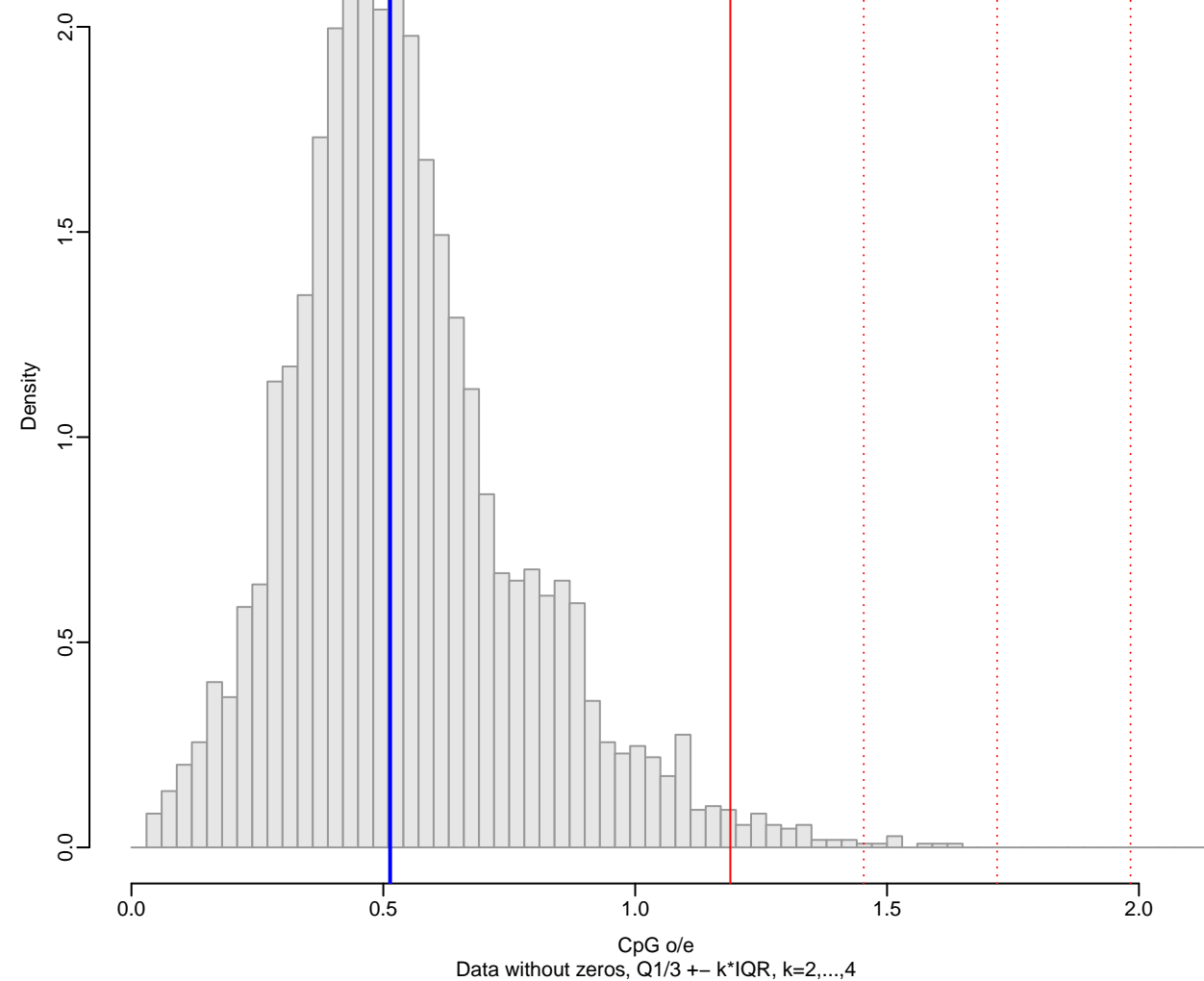
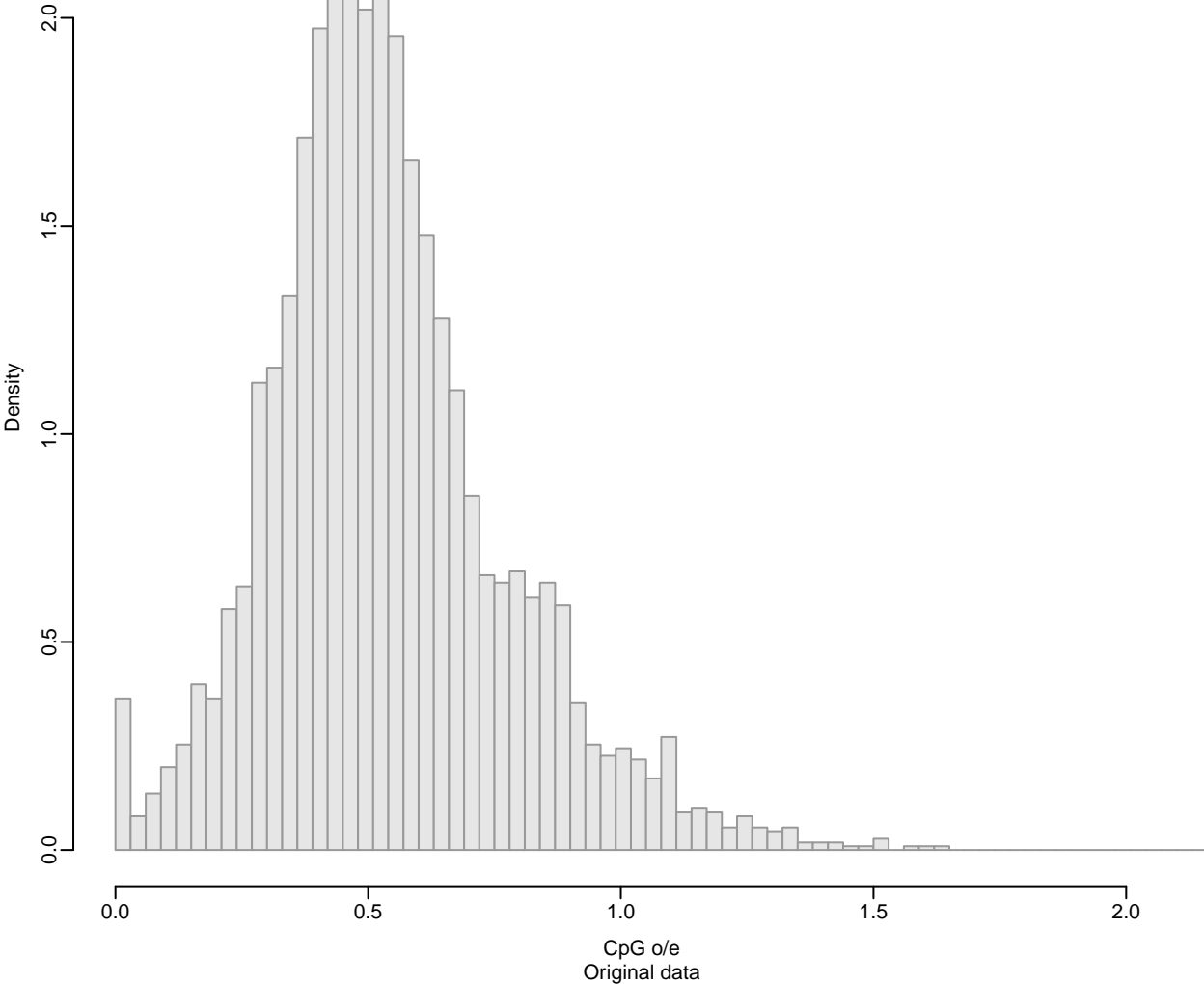




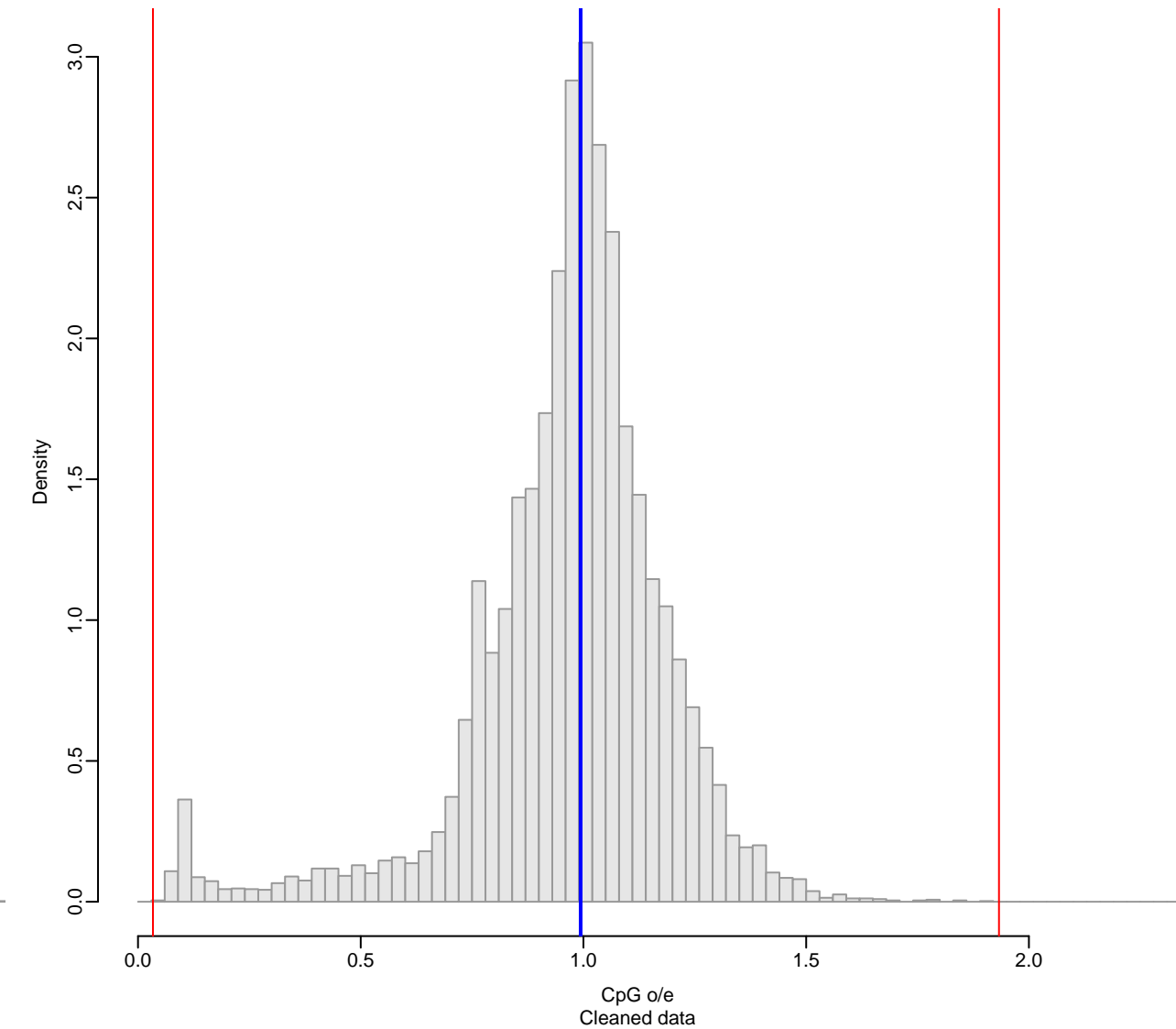
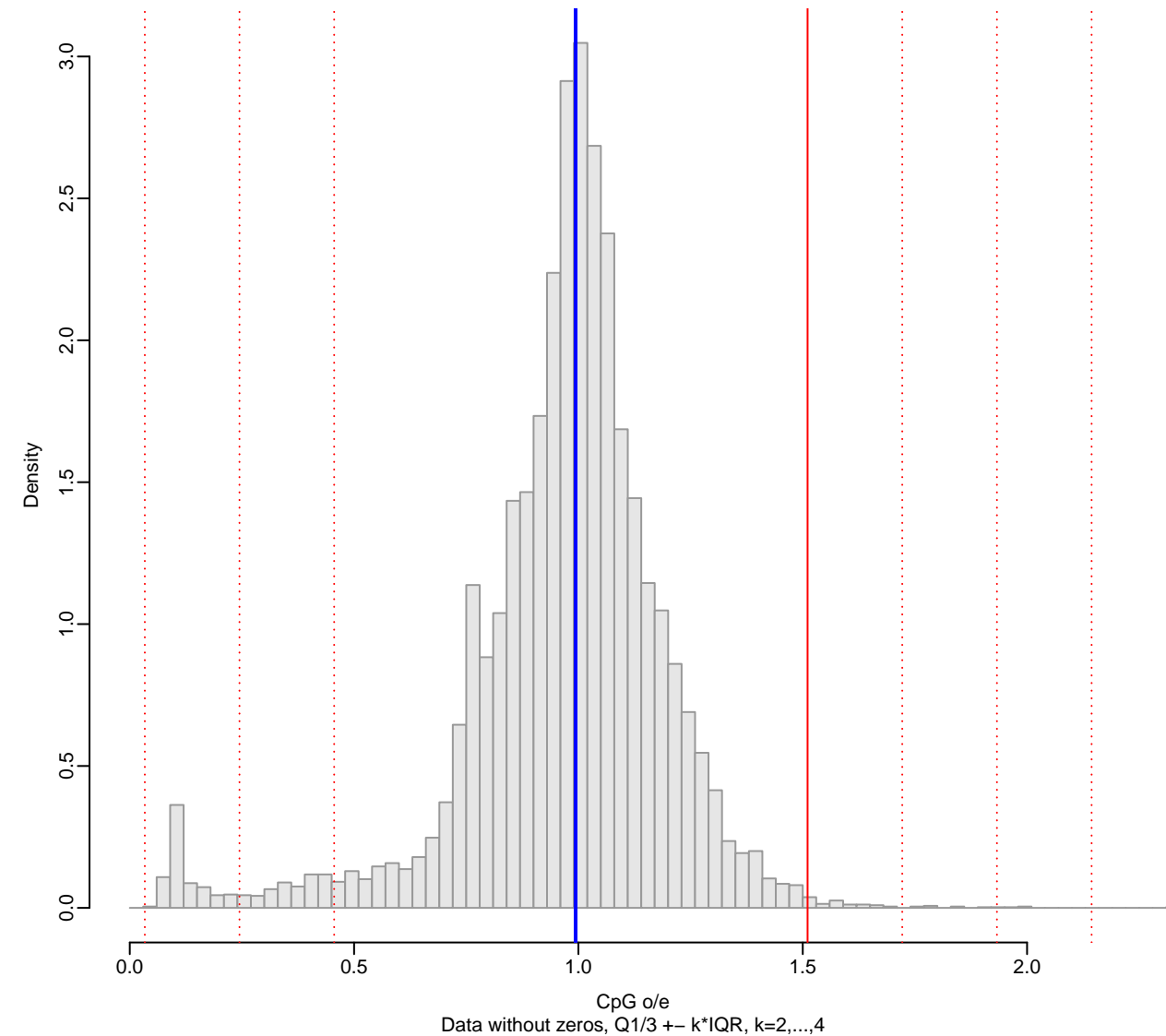
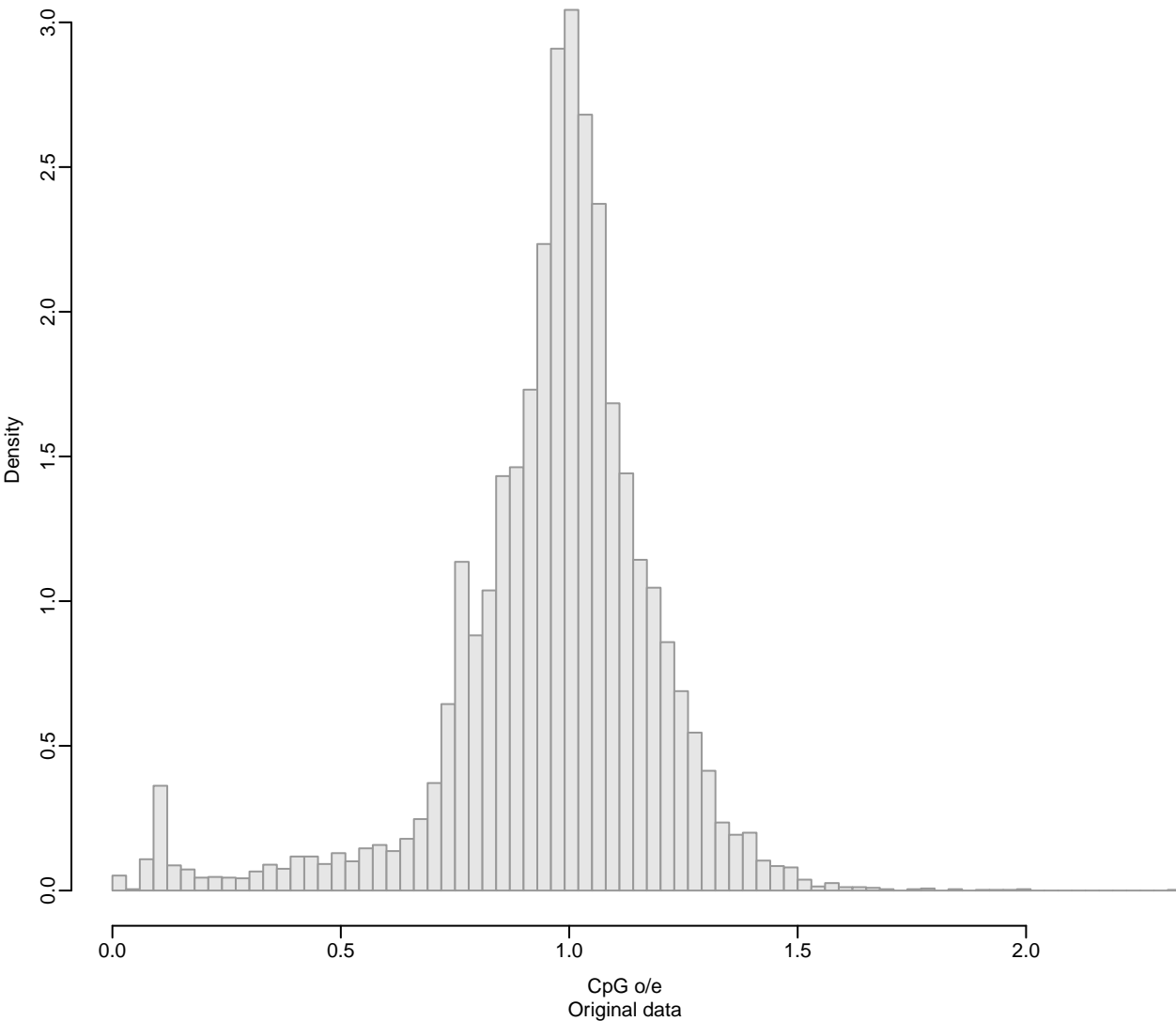
Sanguinaria\_canadensis



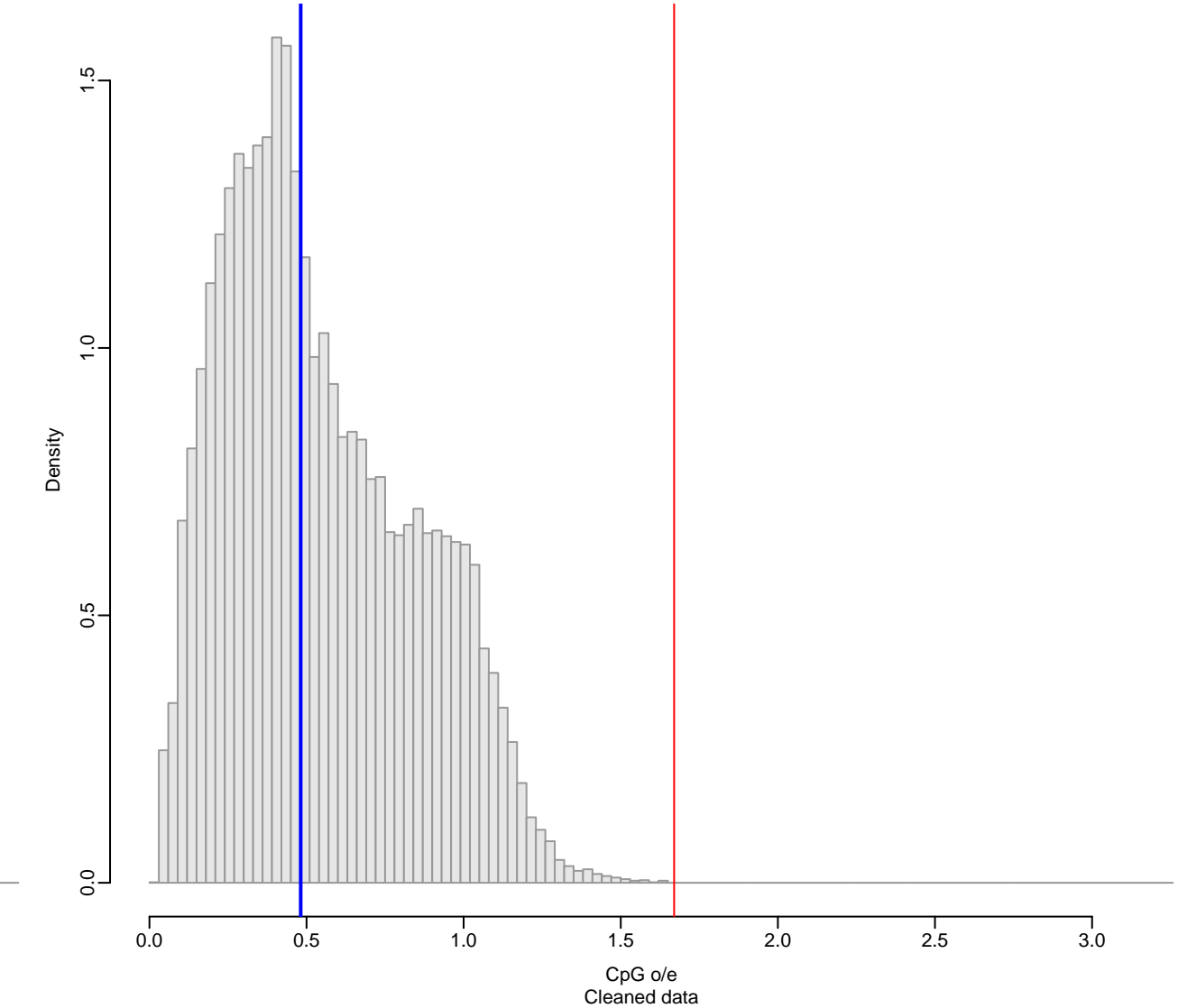
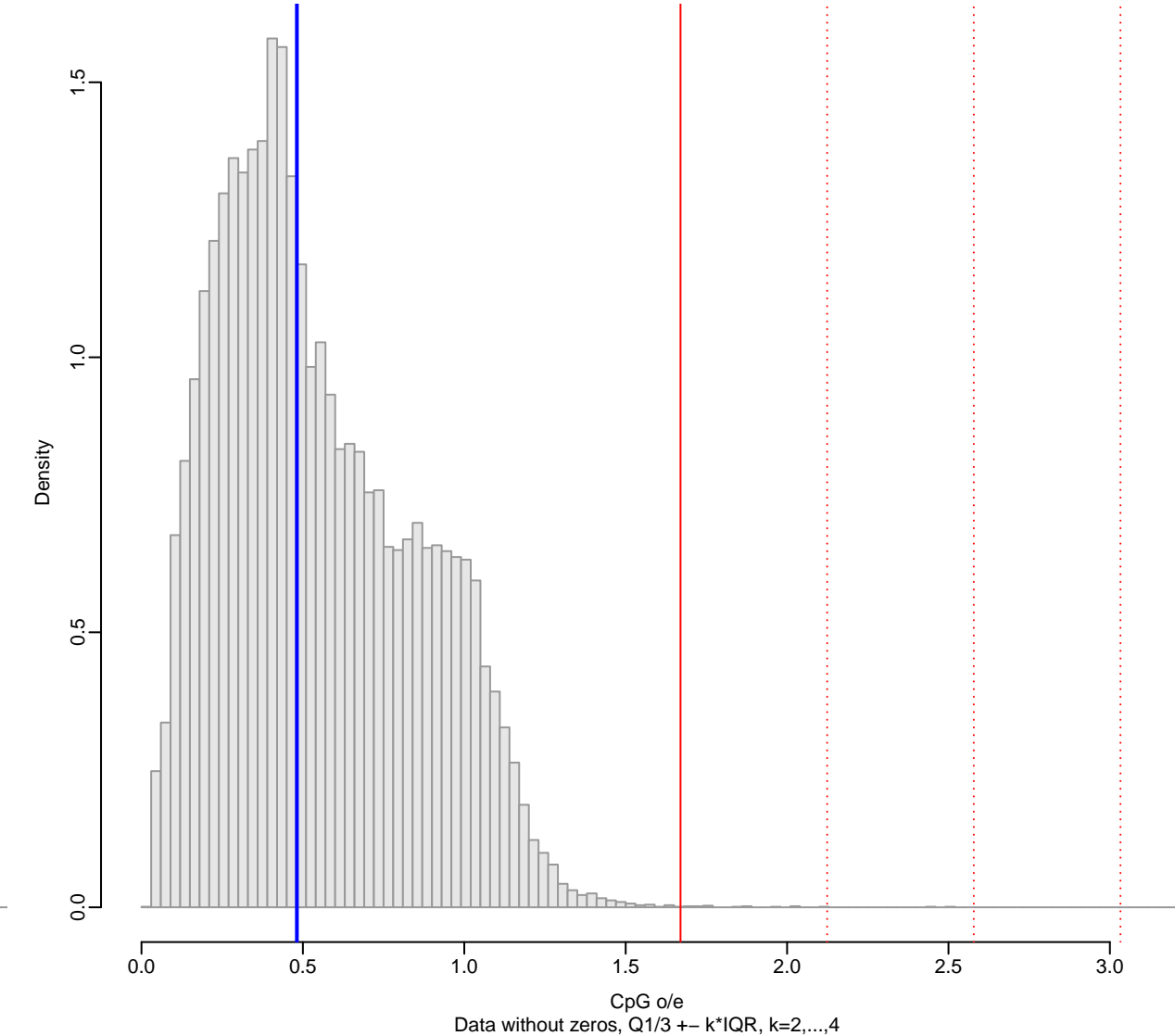
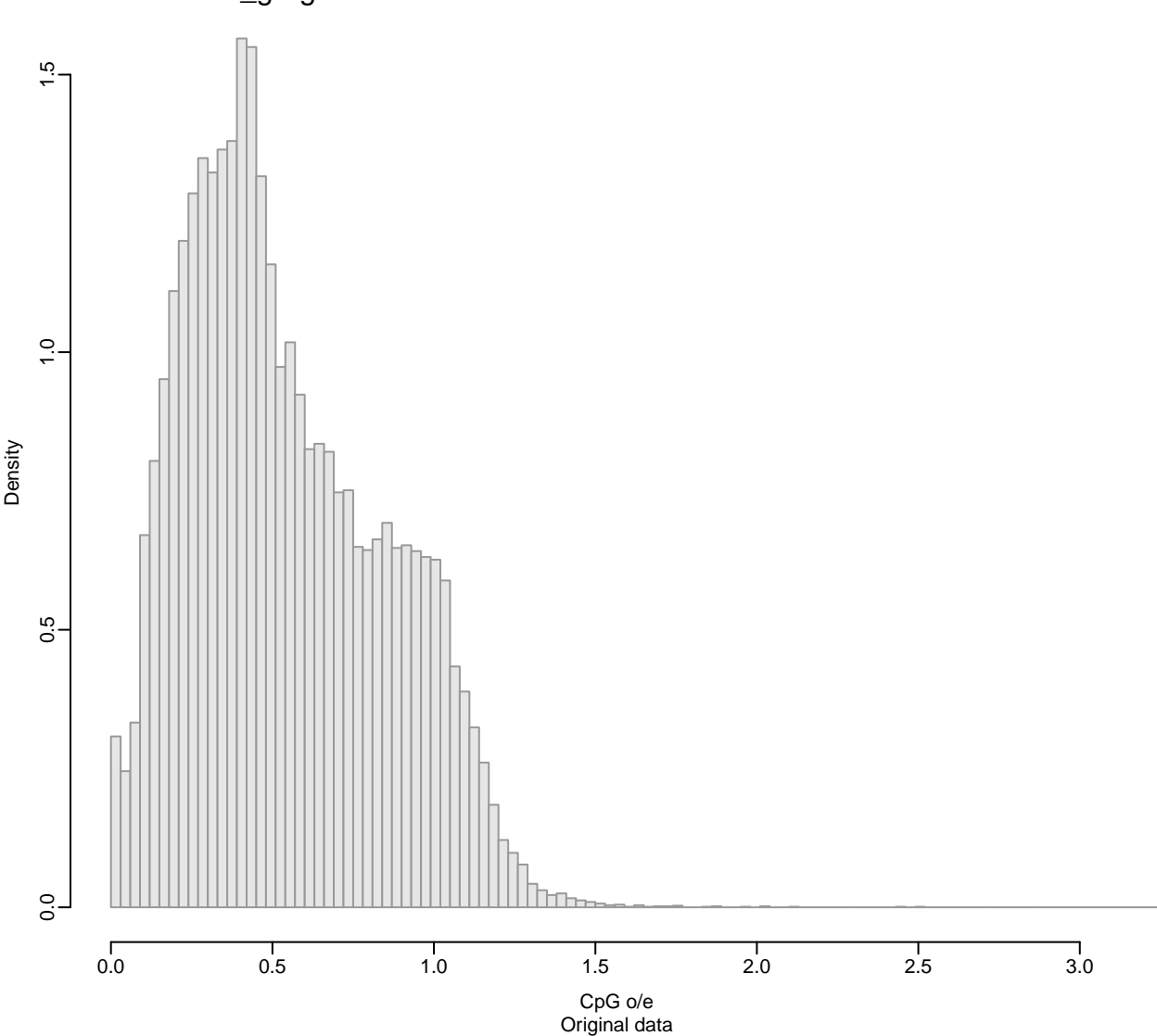
Sarcocapnos\_crassifolia



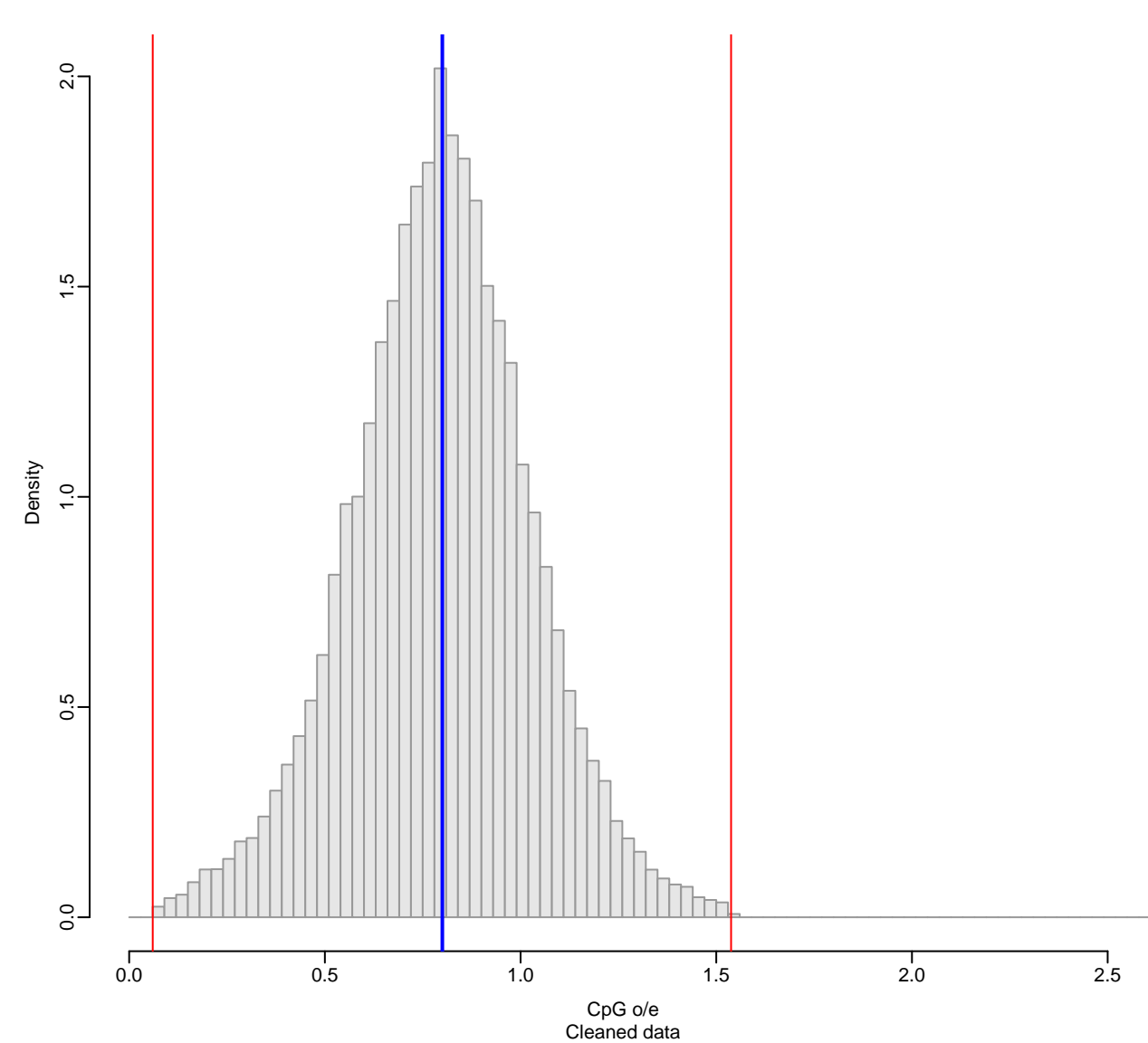
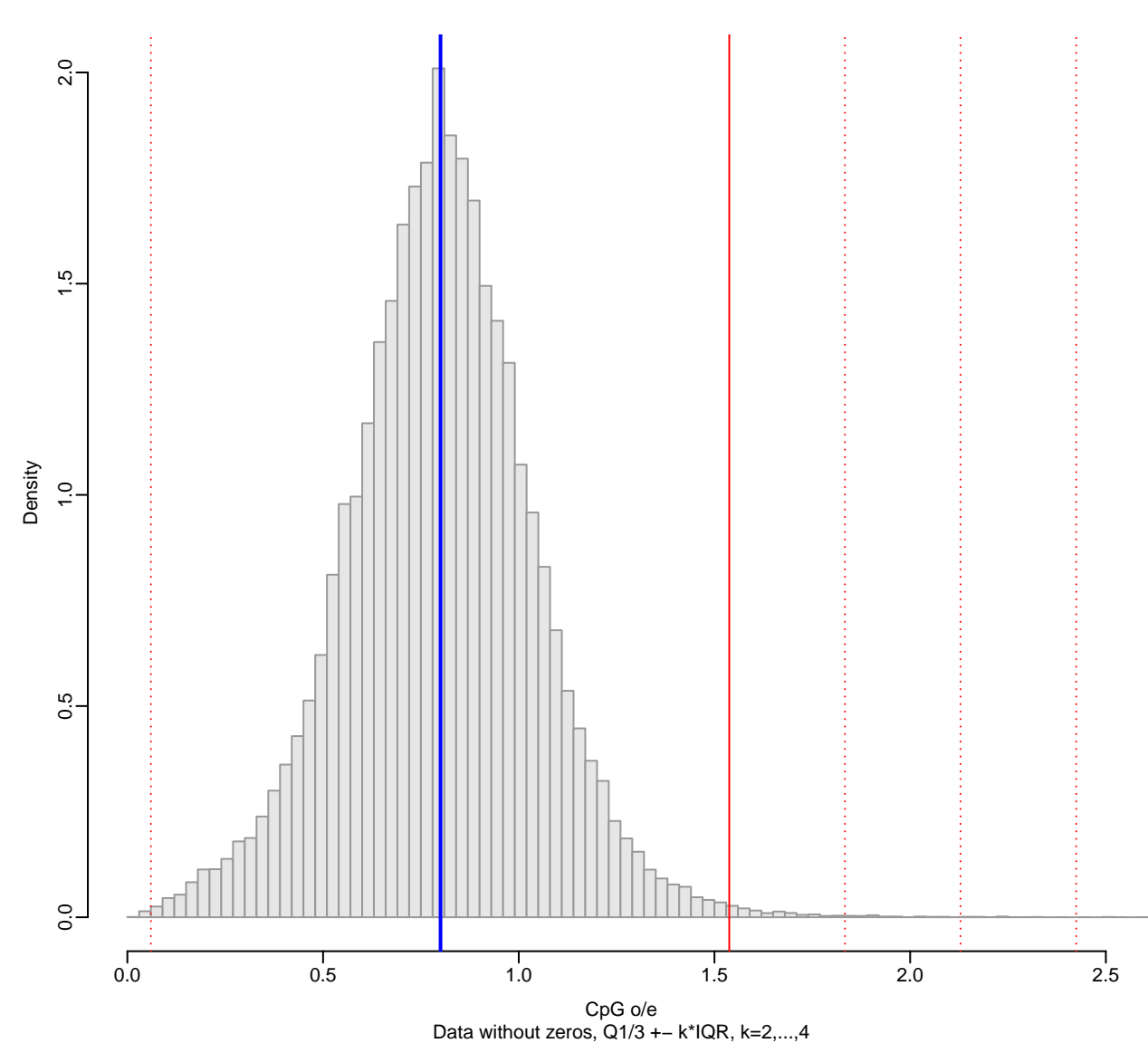
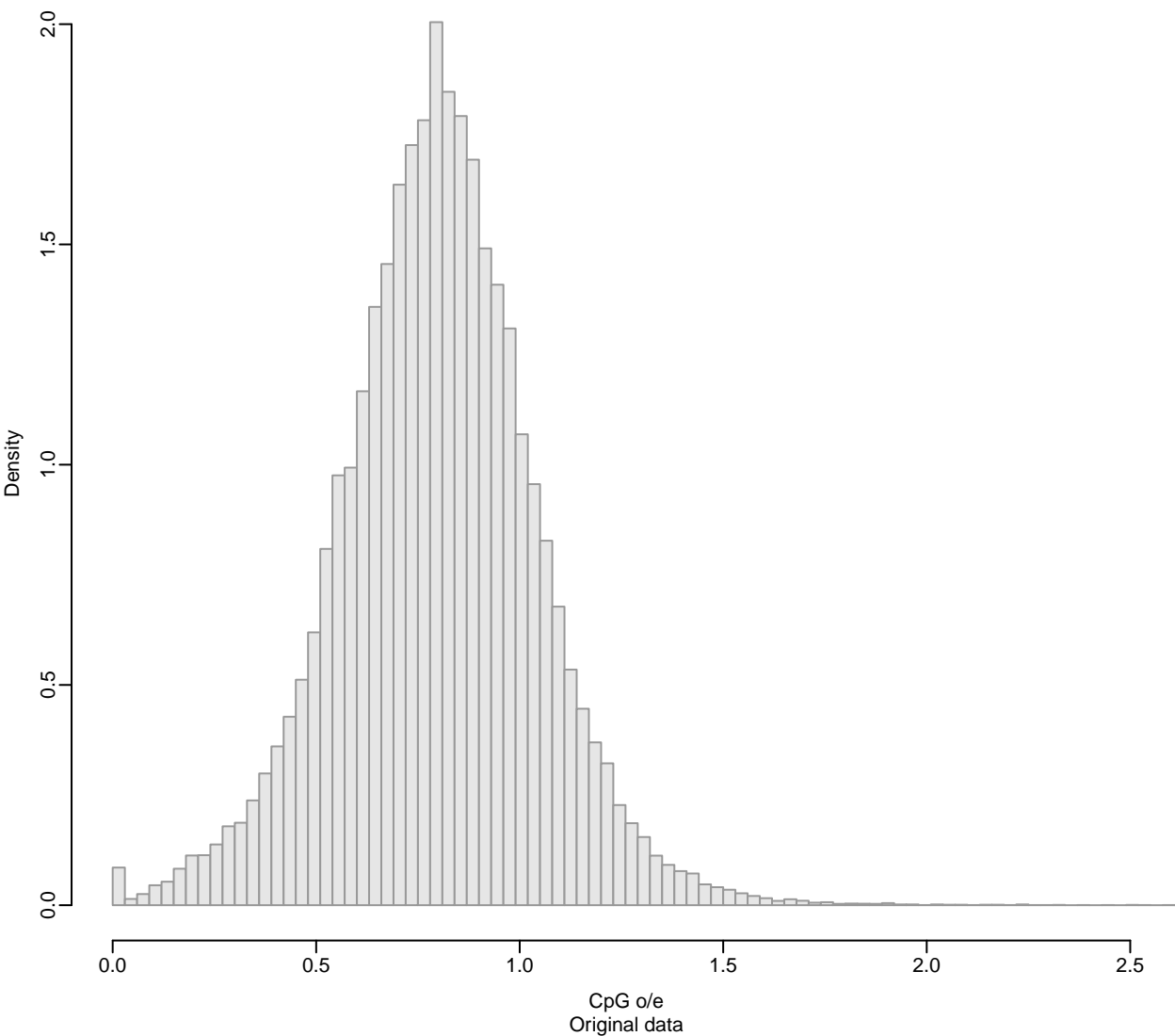
# Sarcocystis\_neurona



# Schistocerca\_gregaria

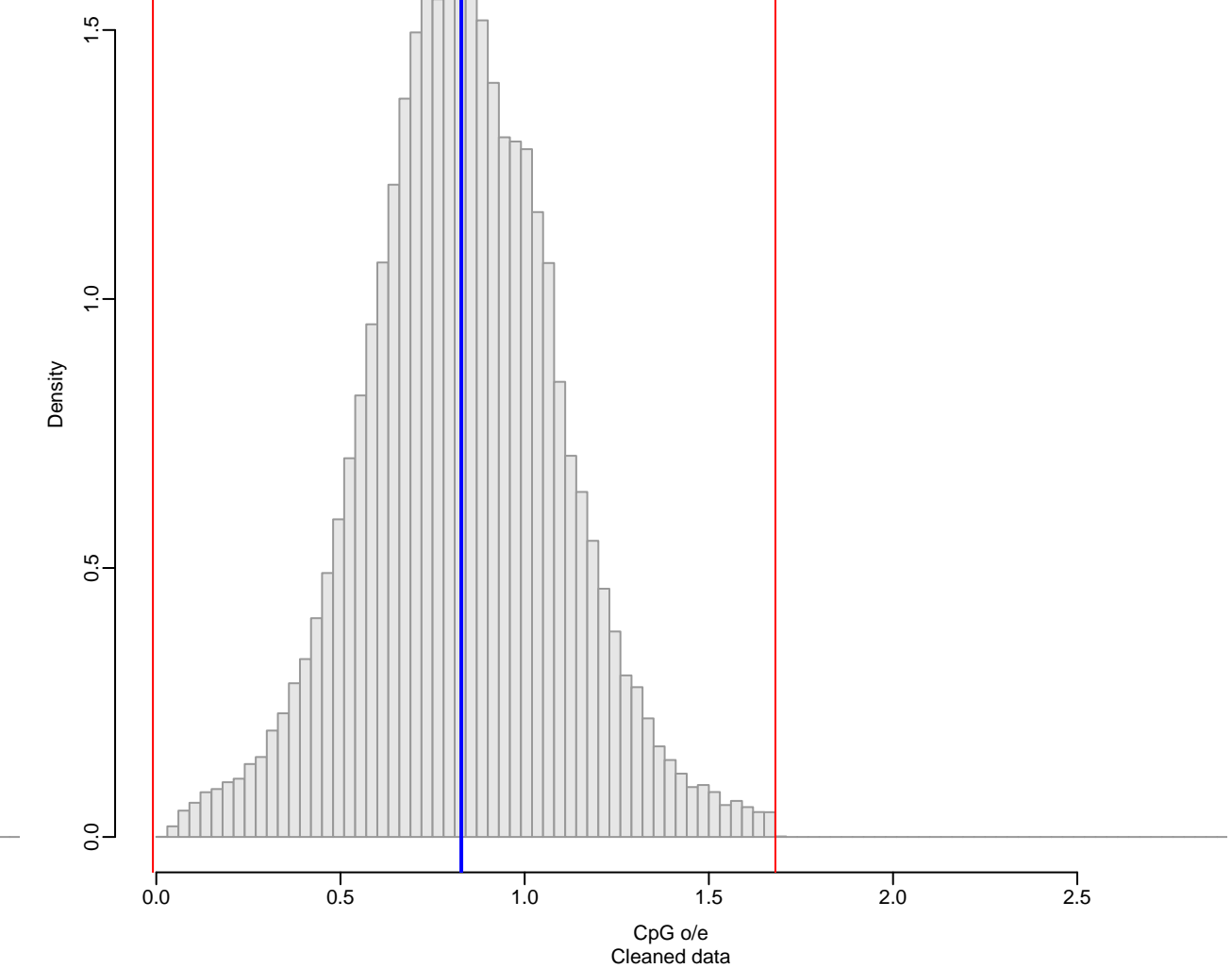
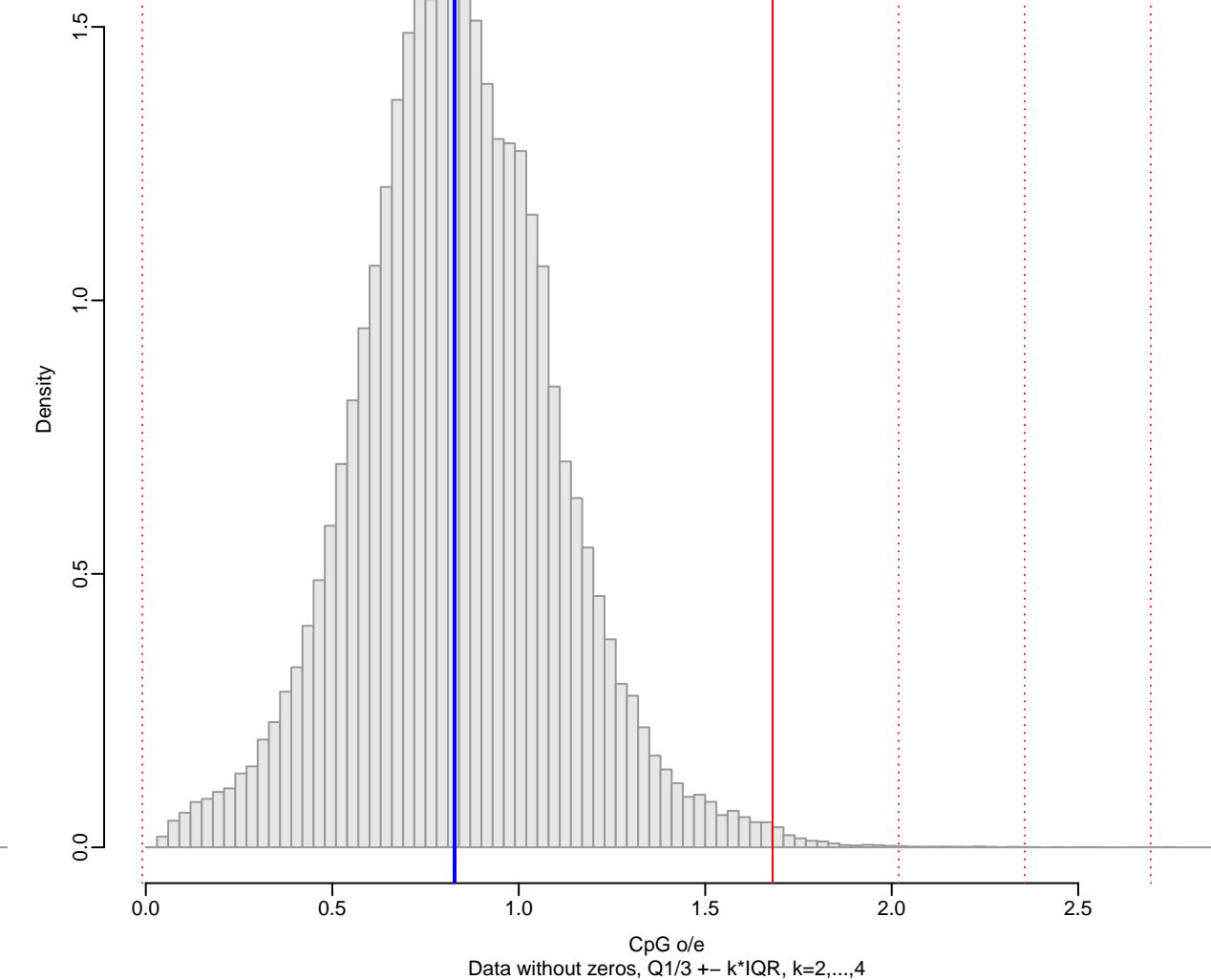
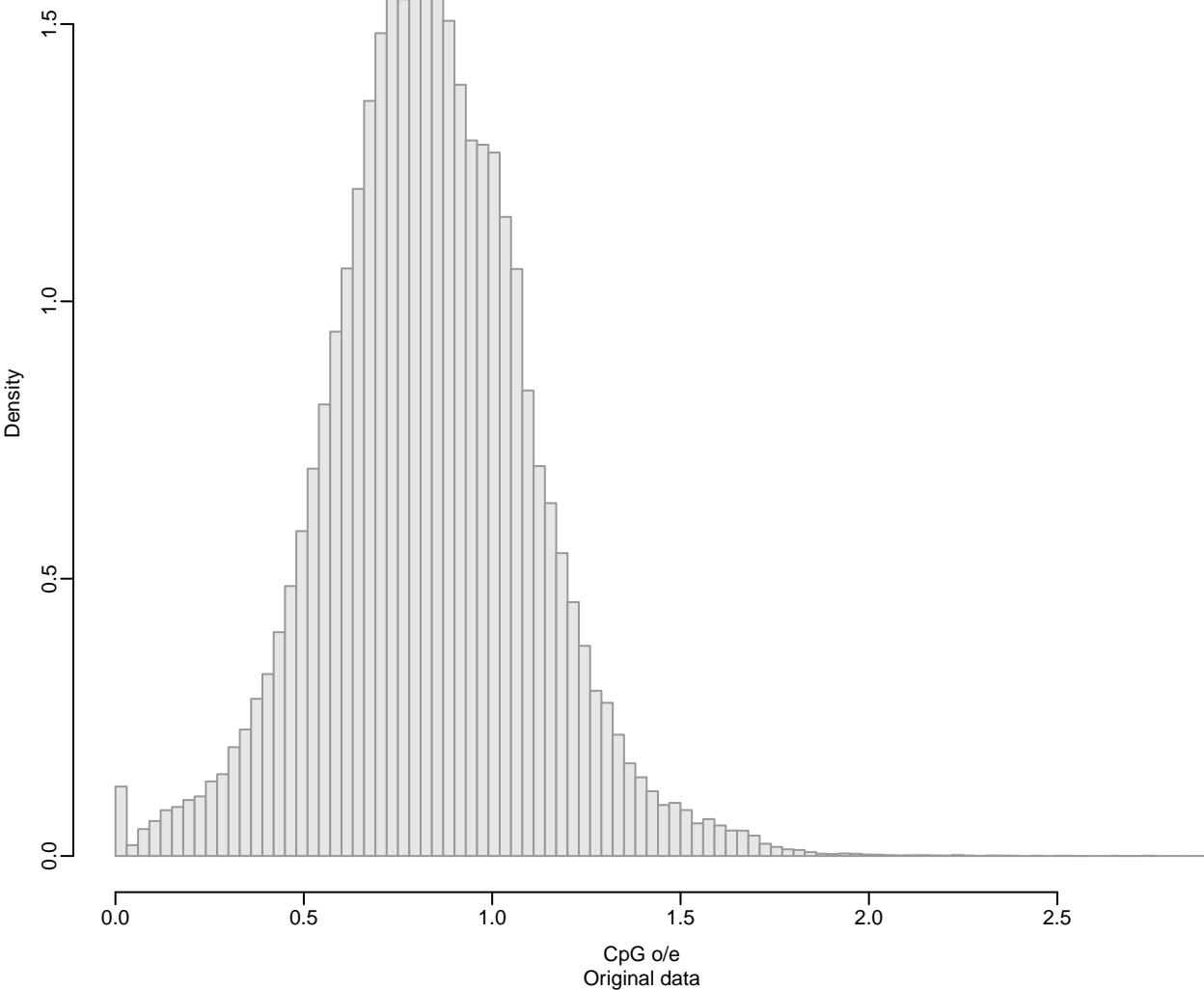


Schistosoma\_japonicum

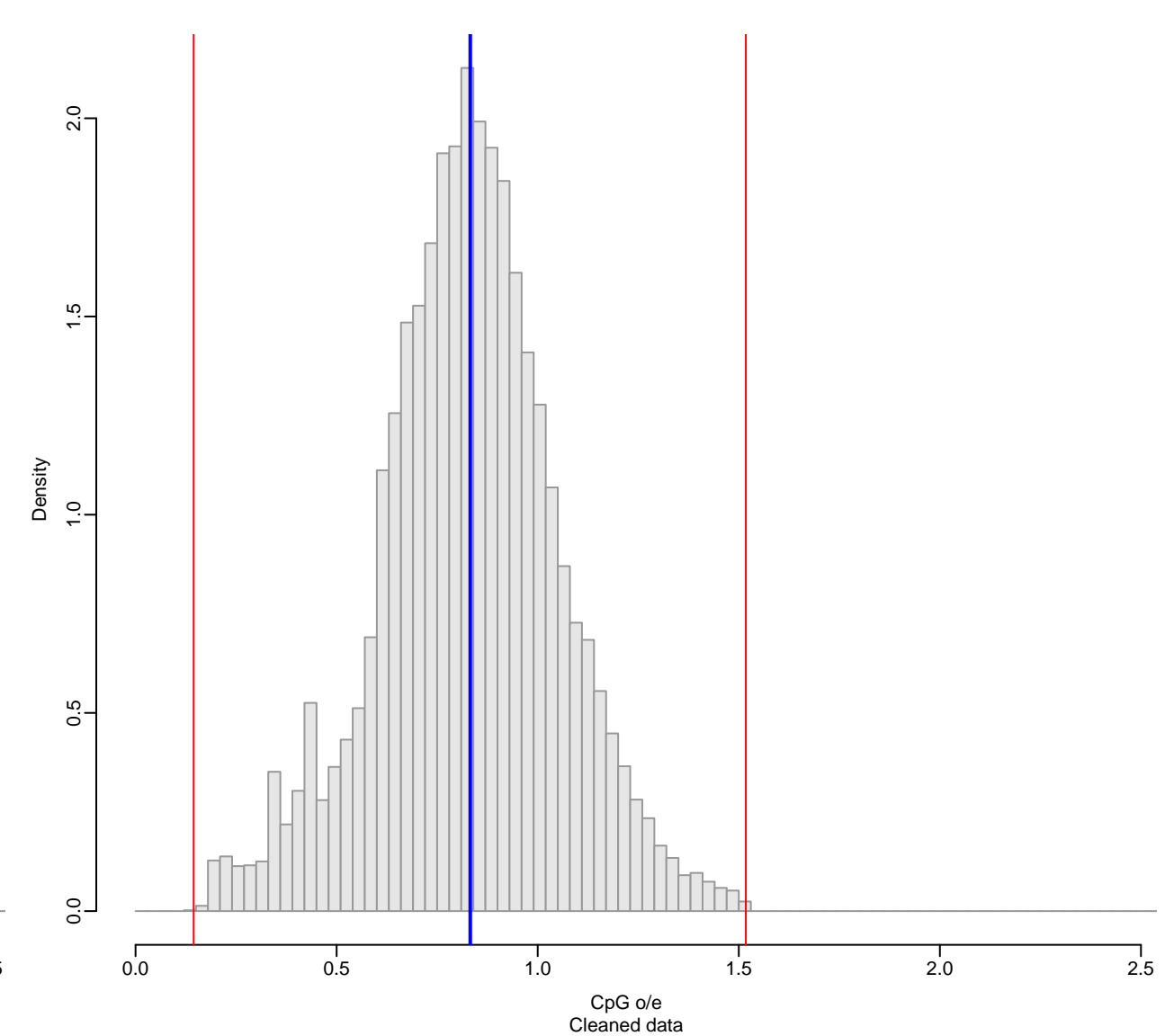
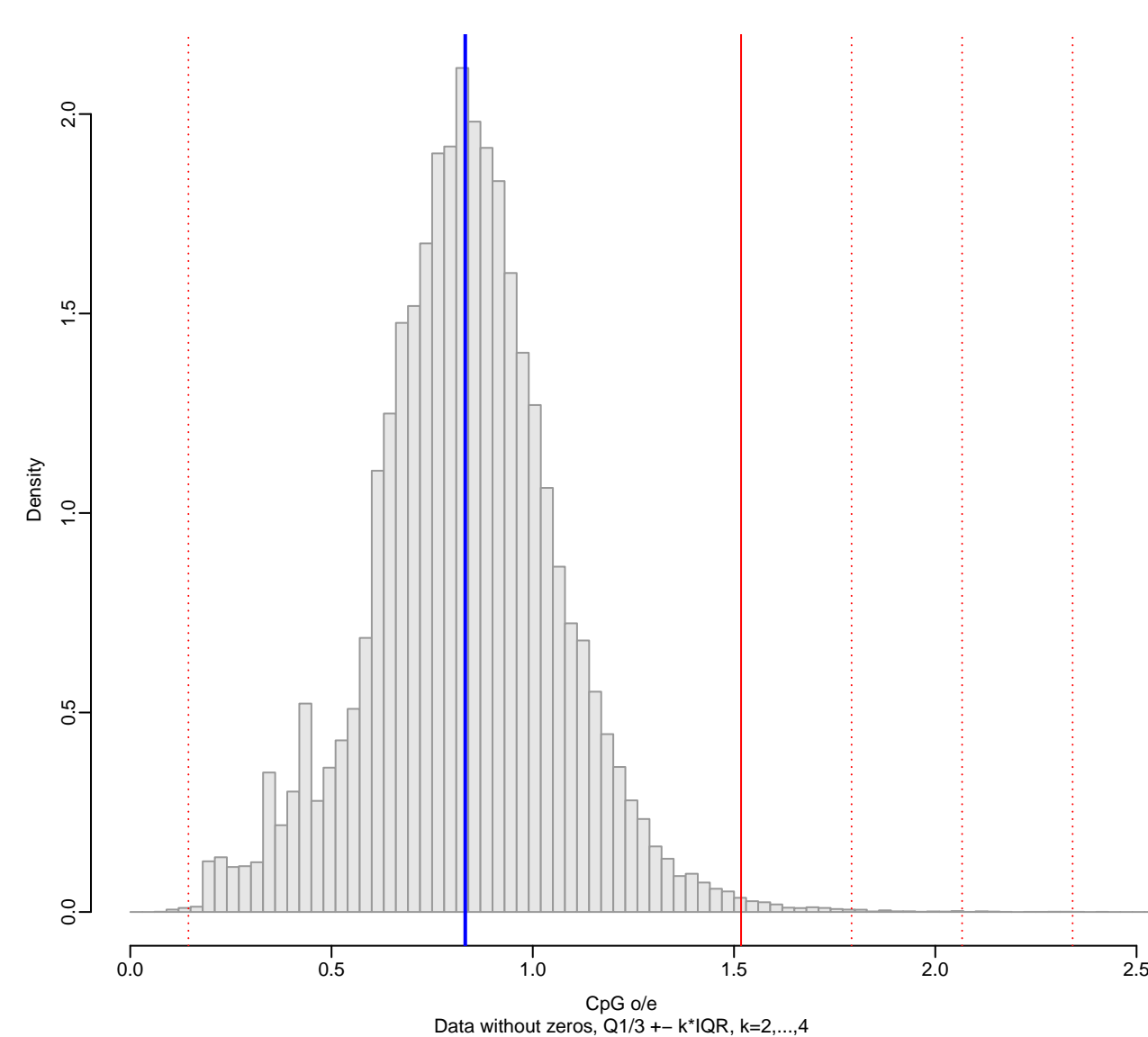
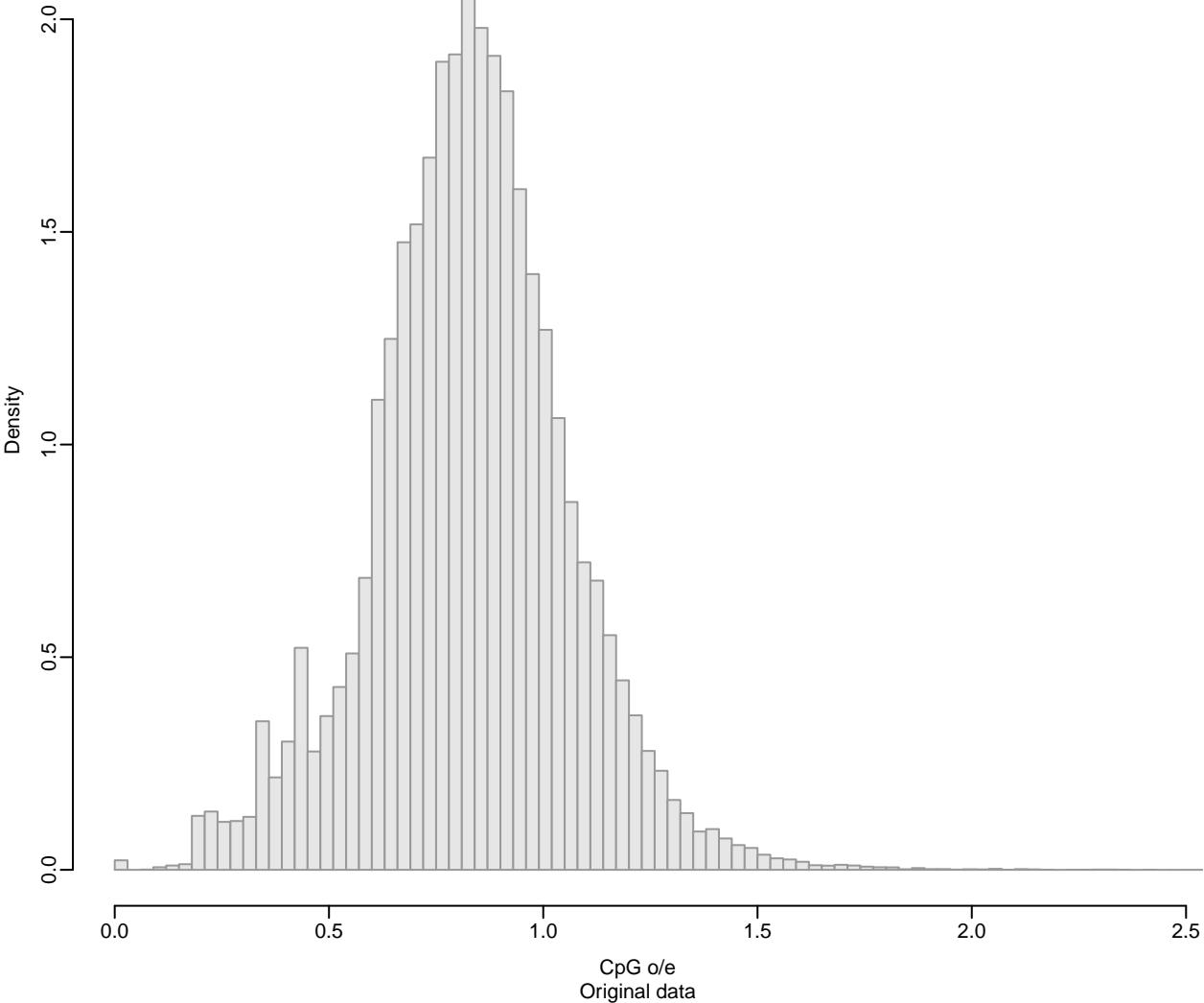




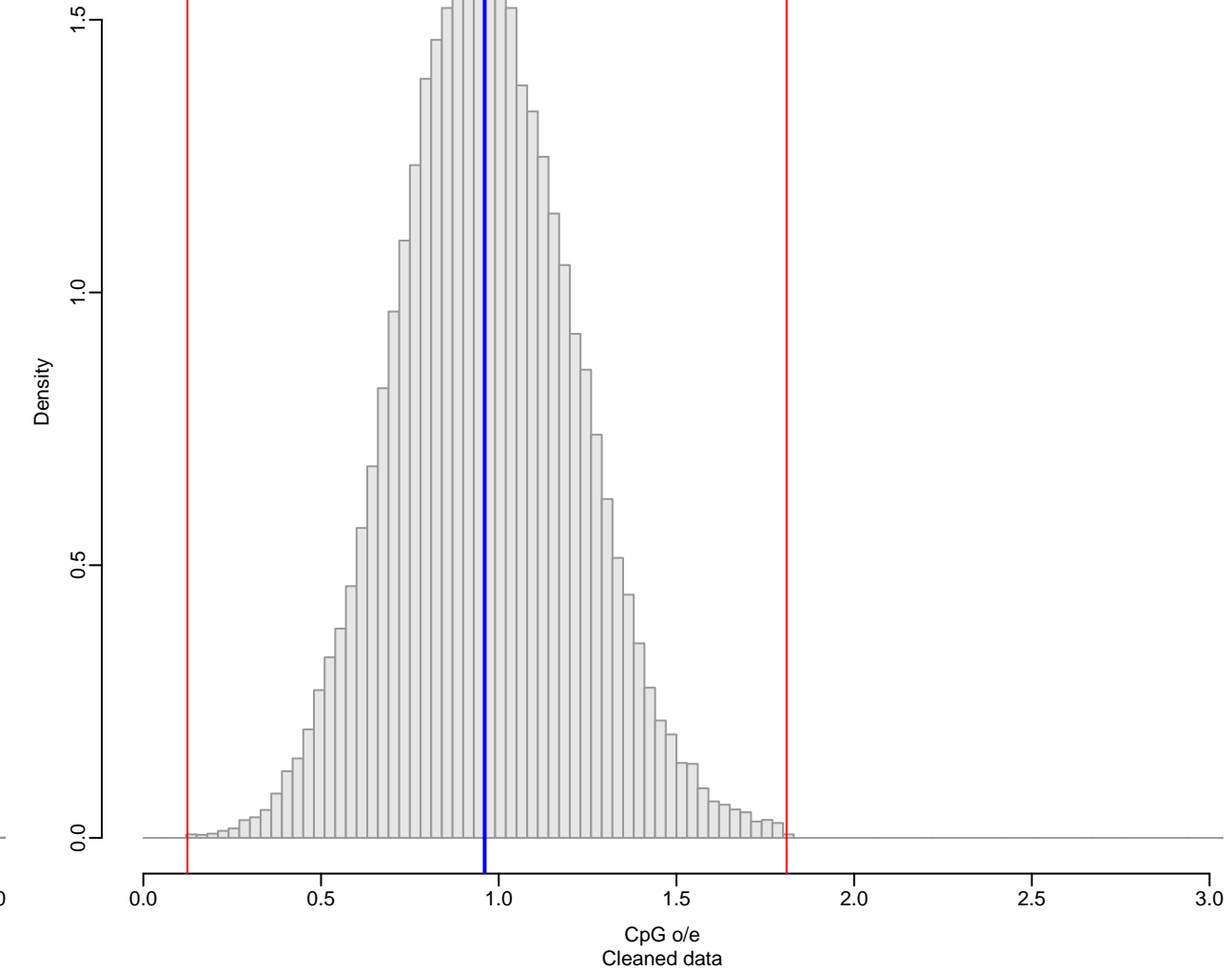
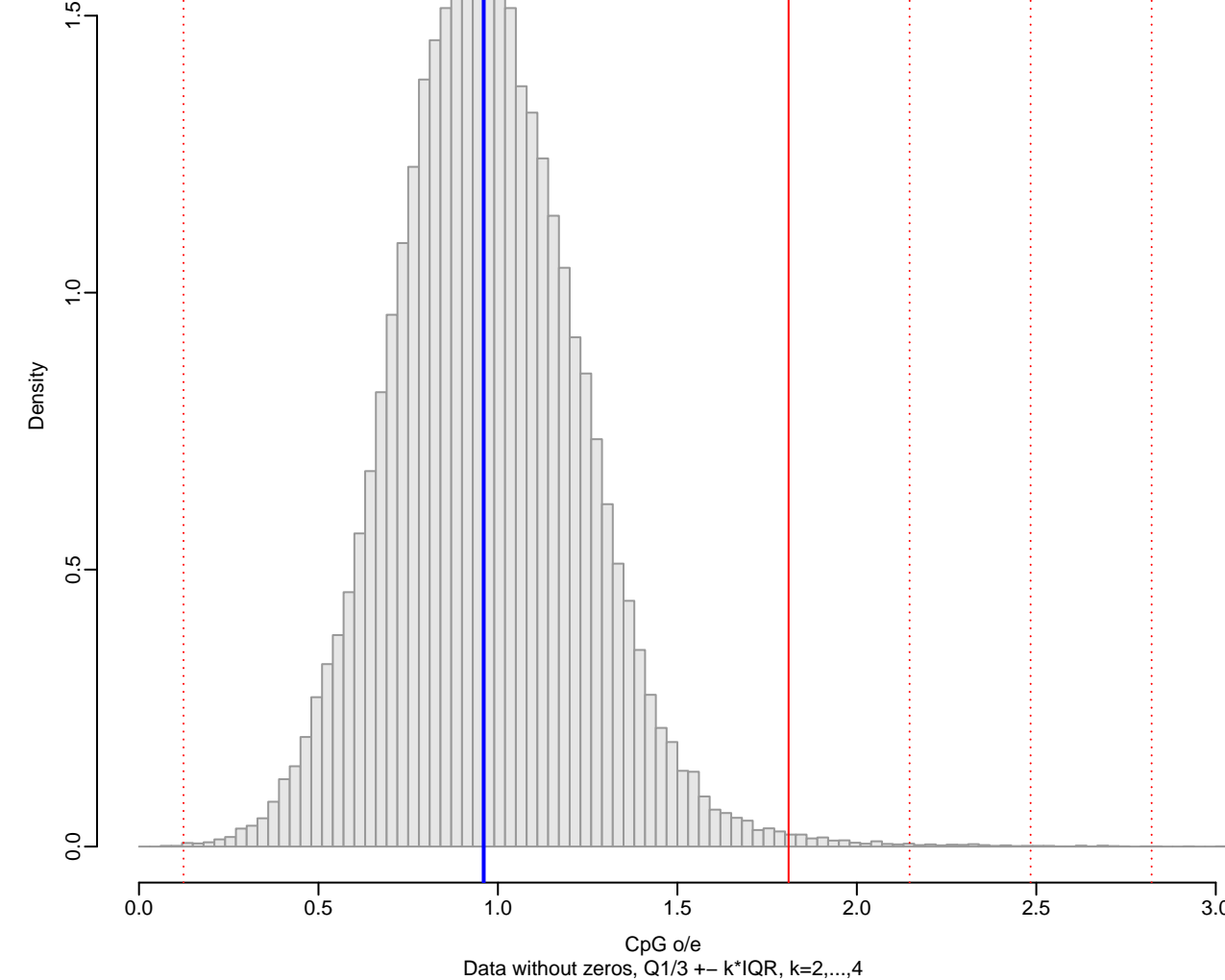
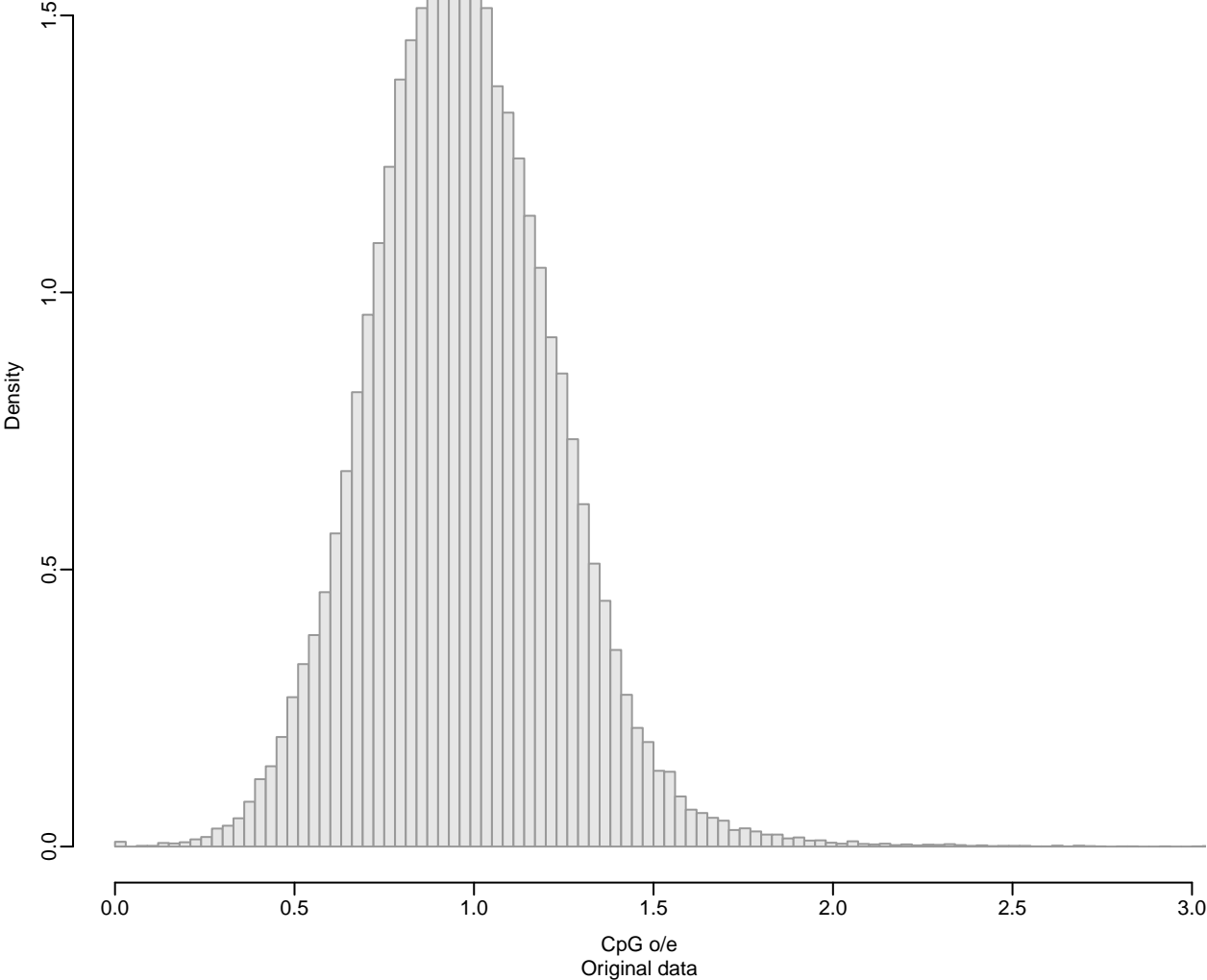
Schistosoma\_mansoni



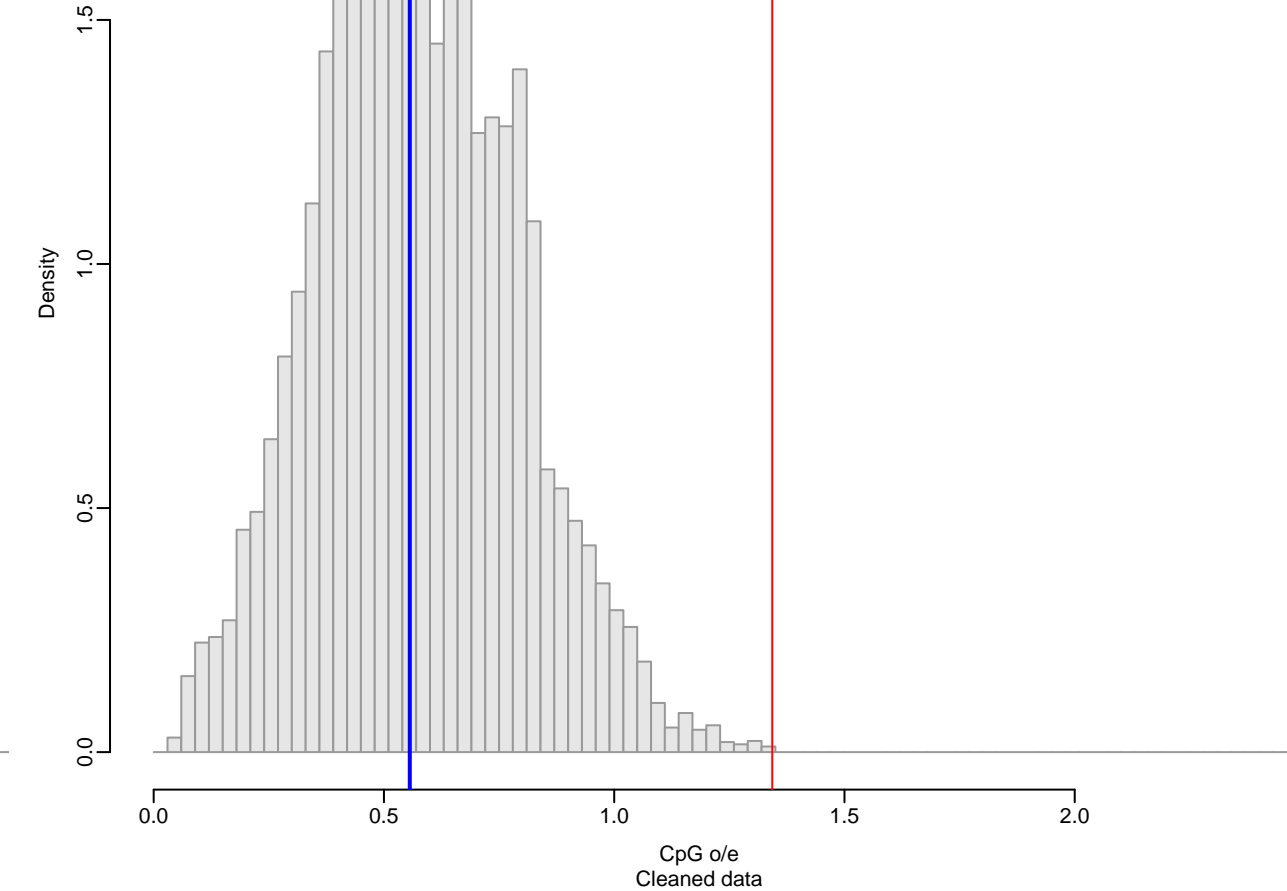
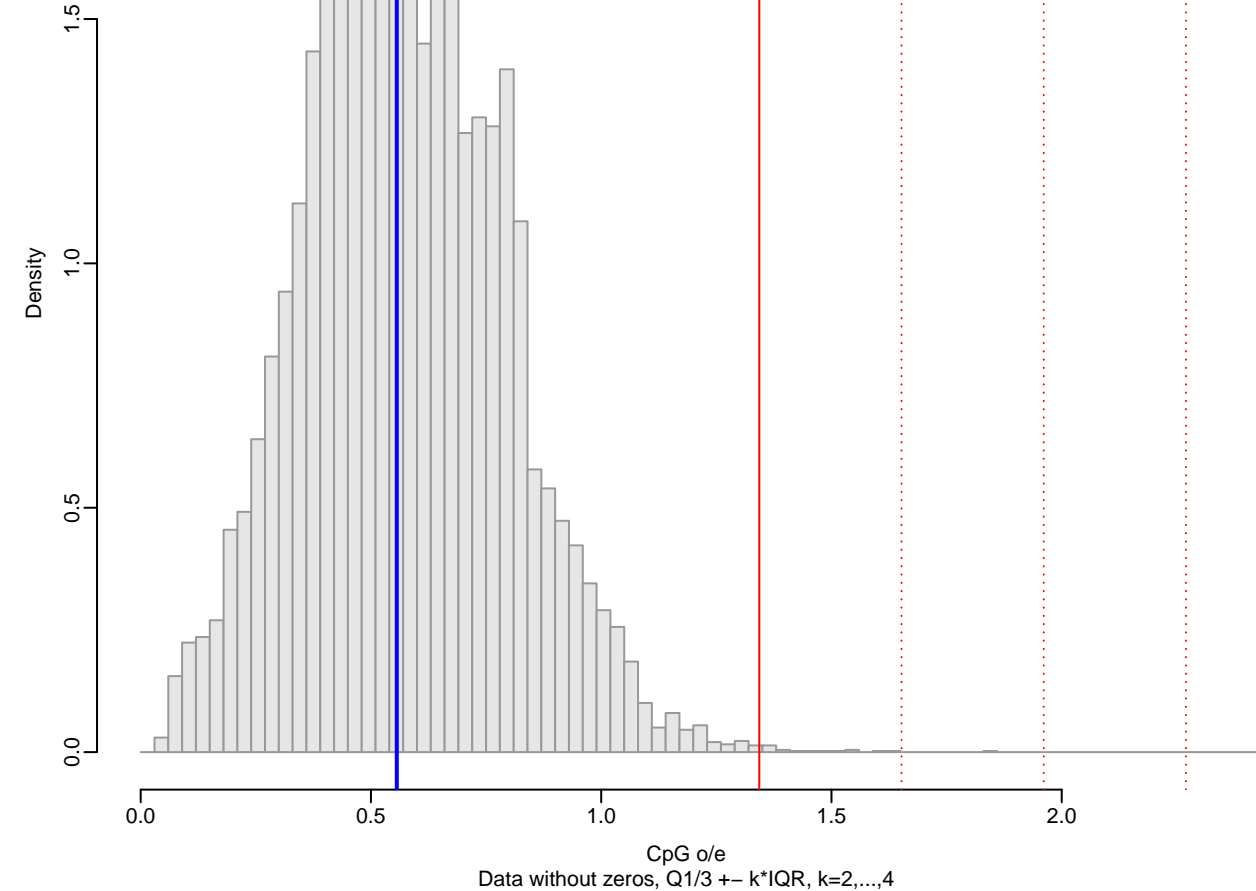
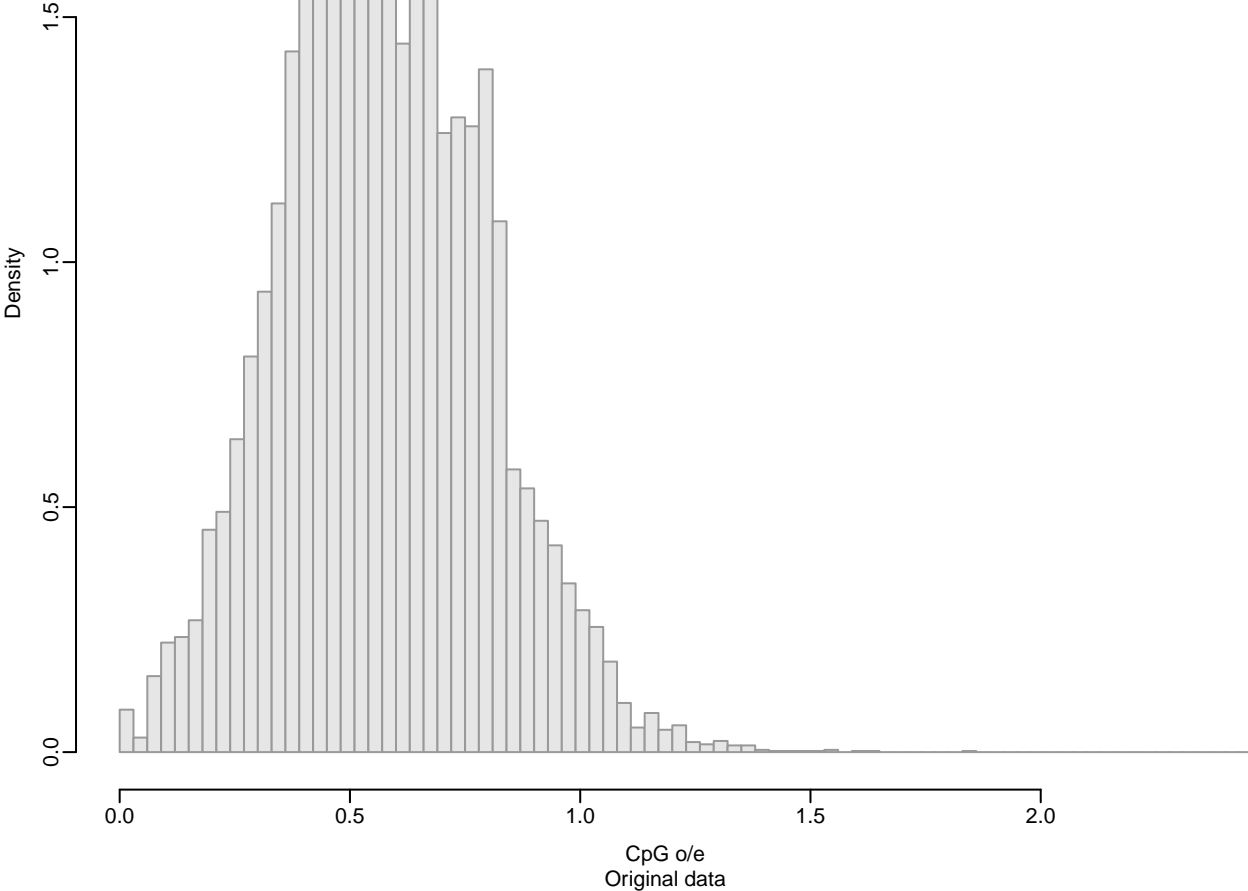
Schizosaccharomyces\_pombe

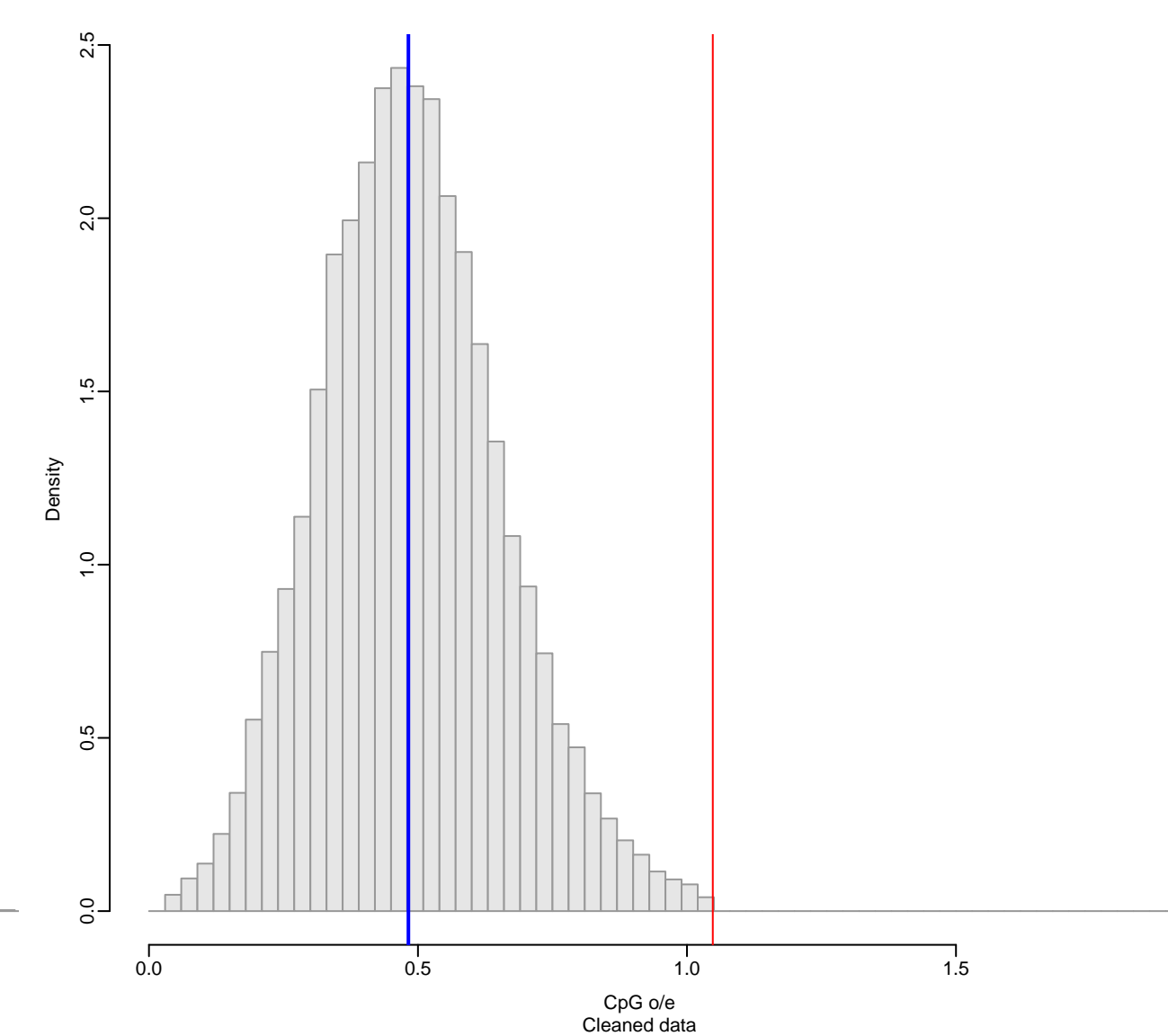
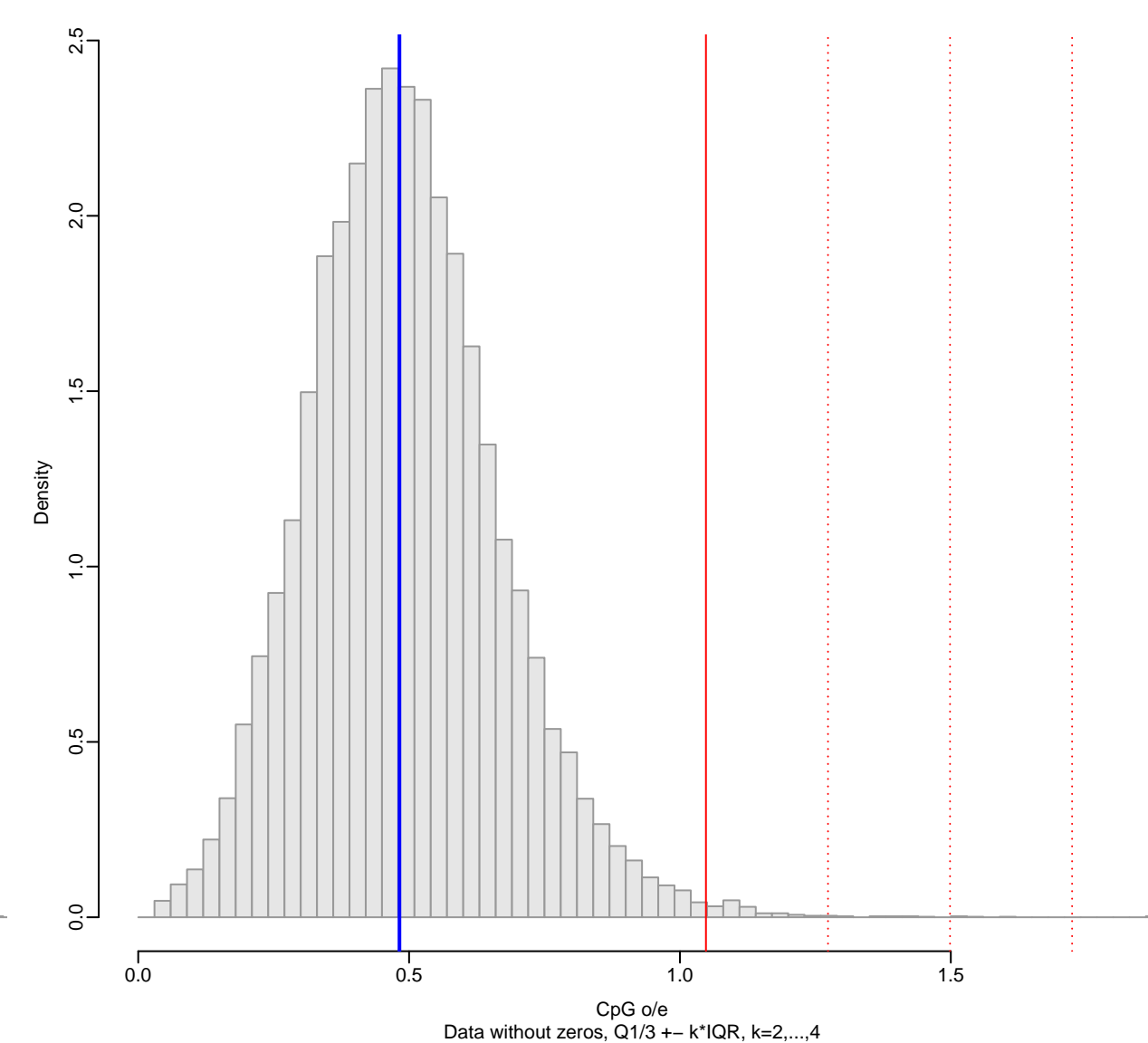
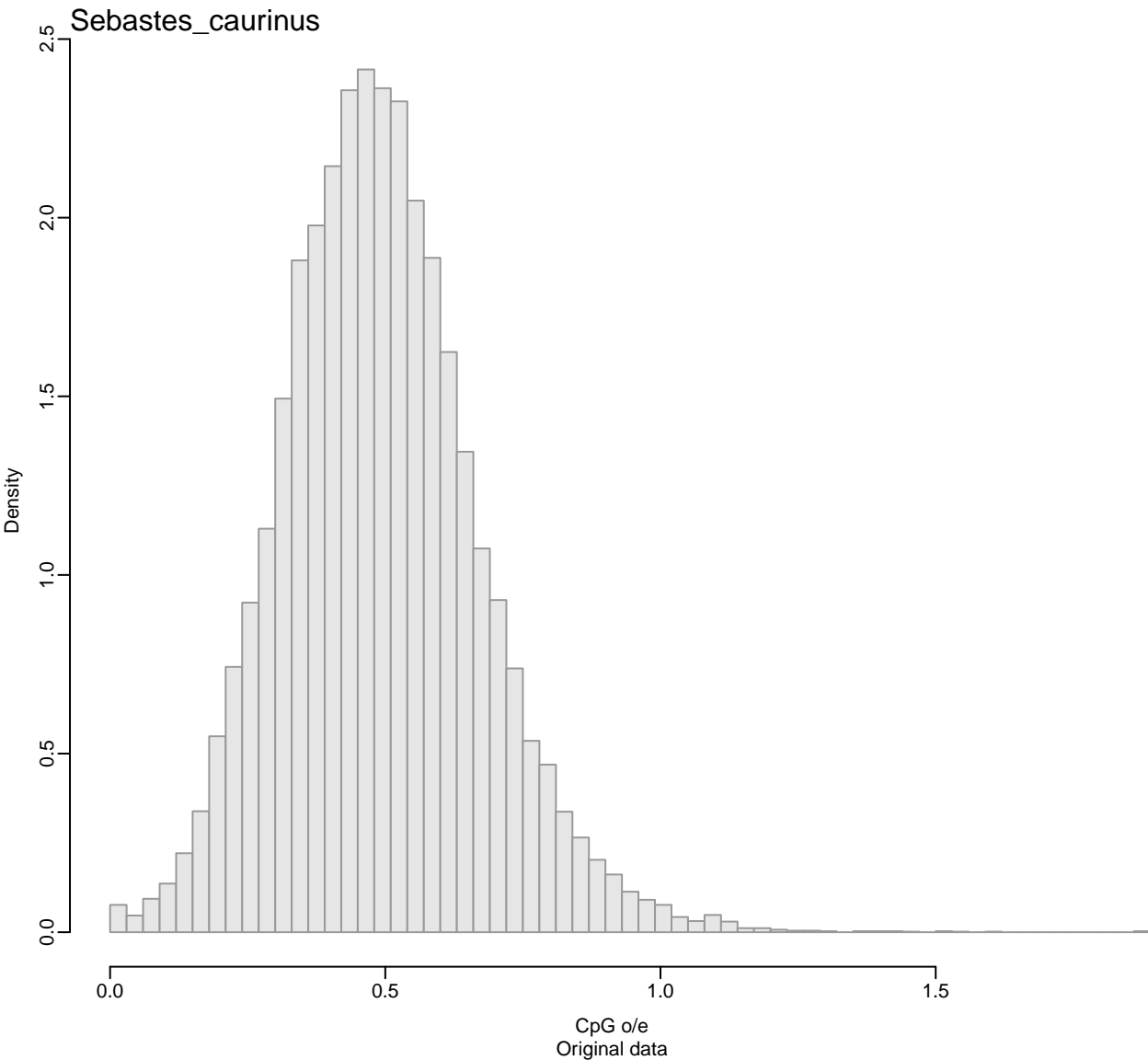


# Schmidtea\_mediterranea

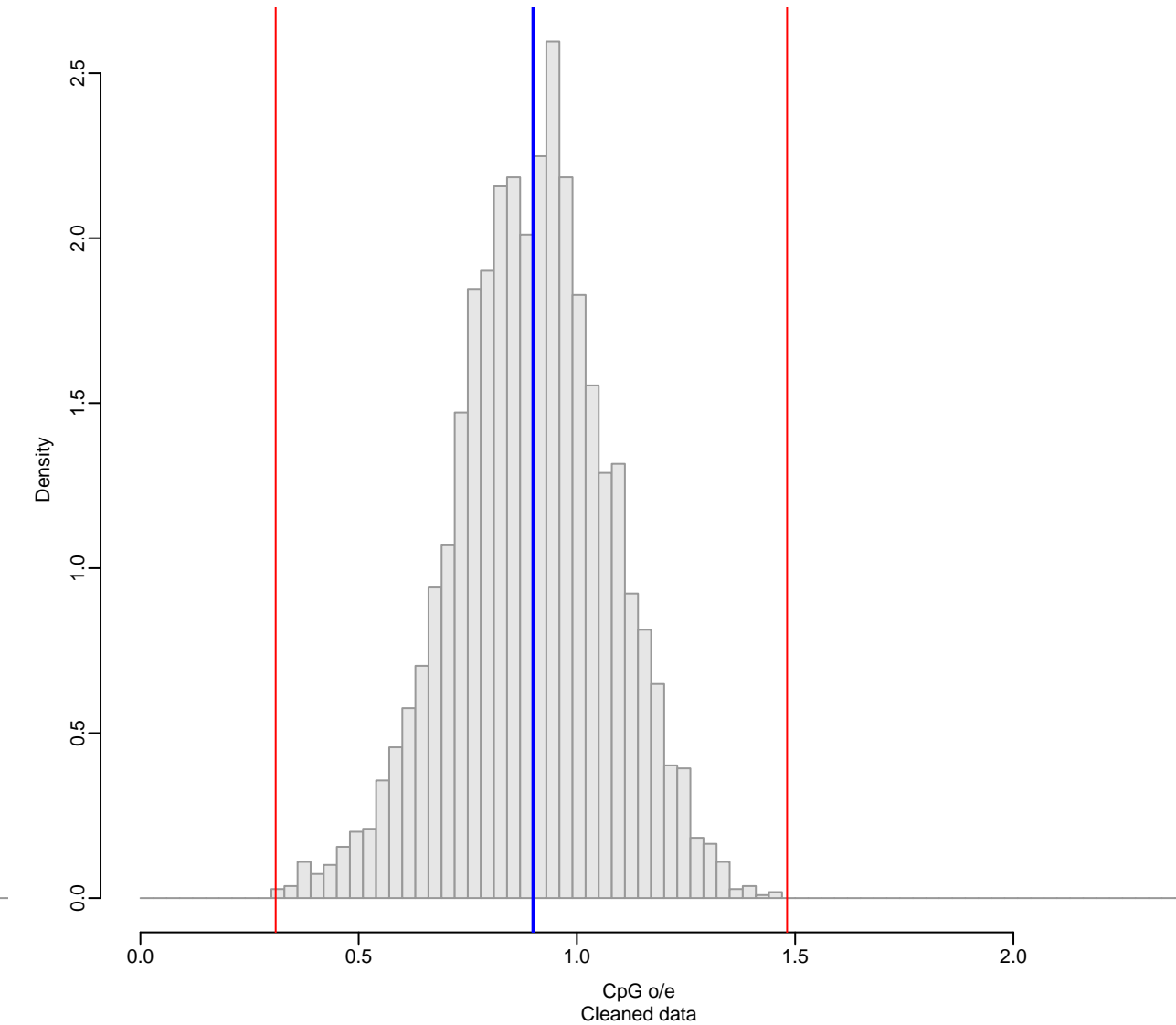
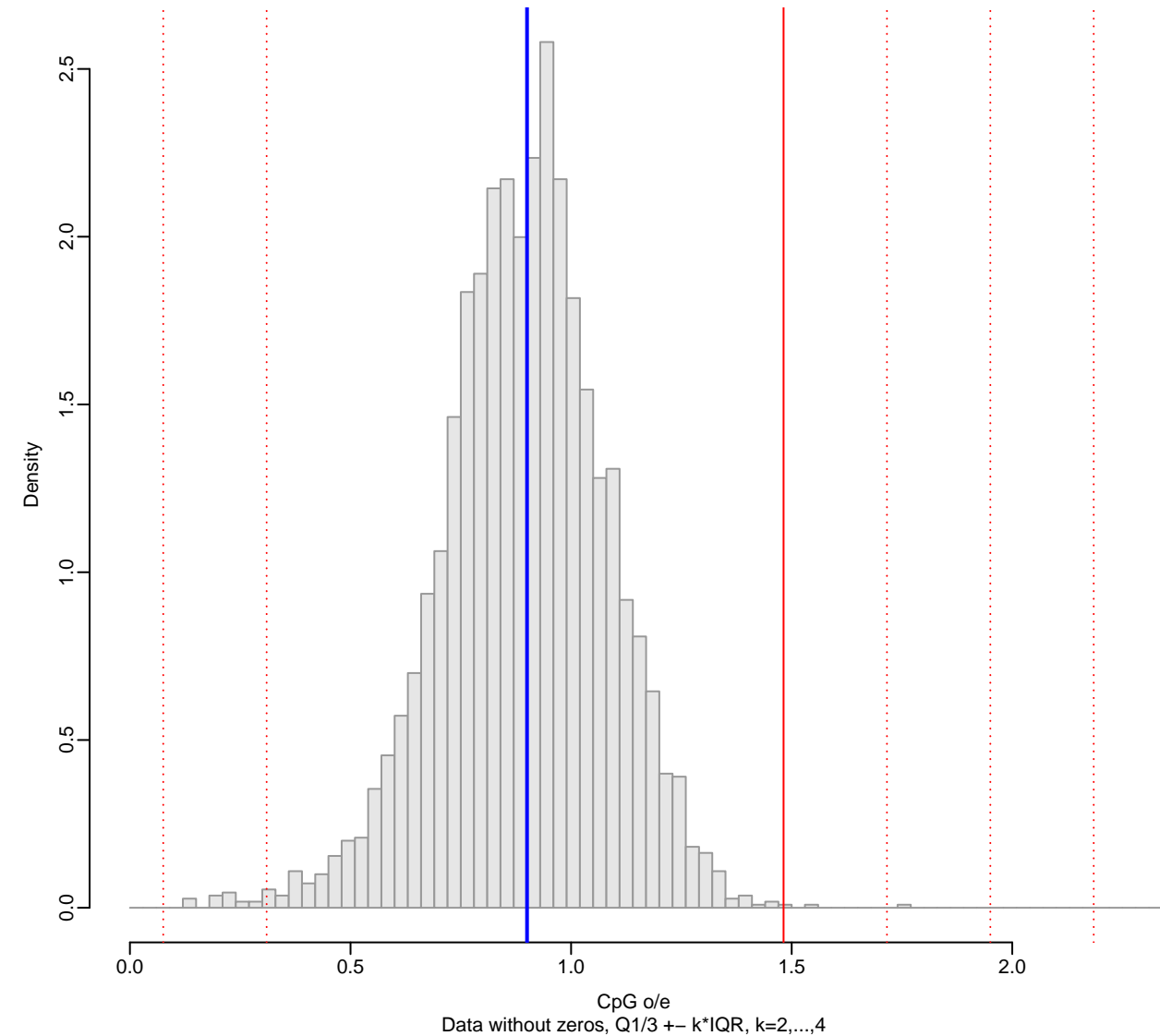
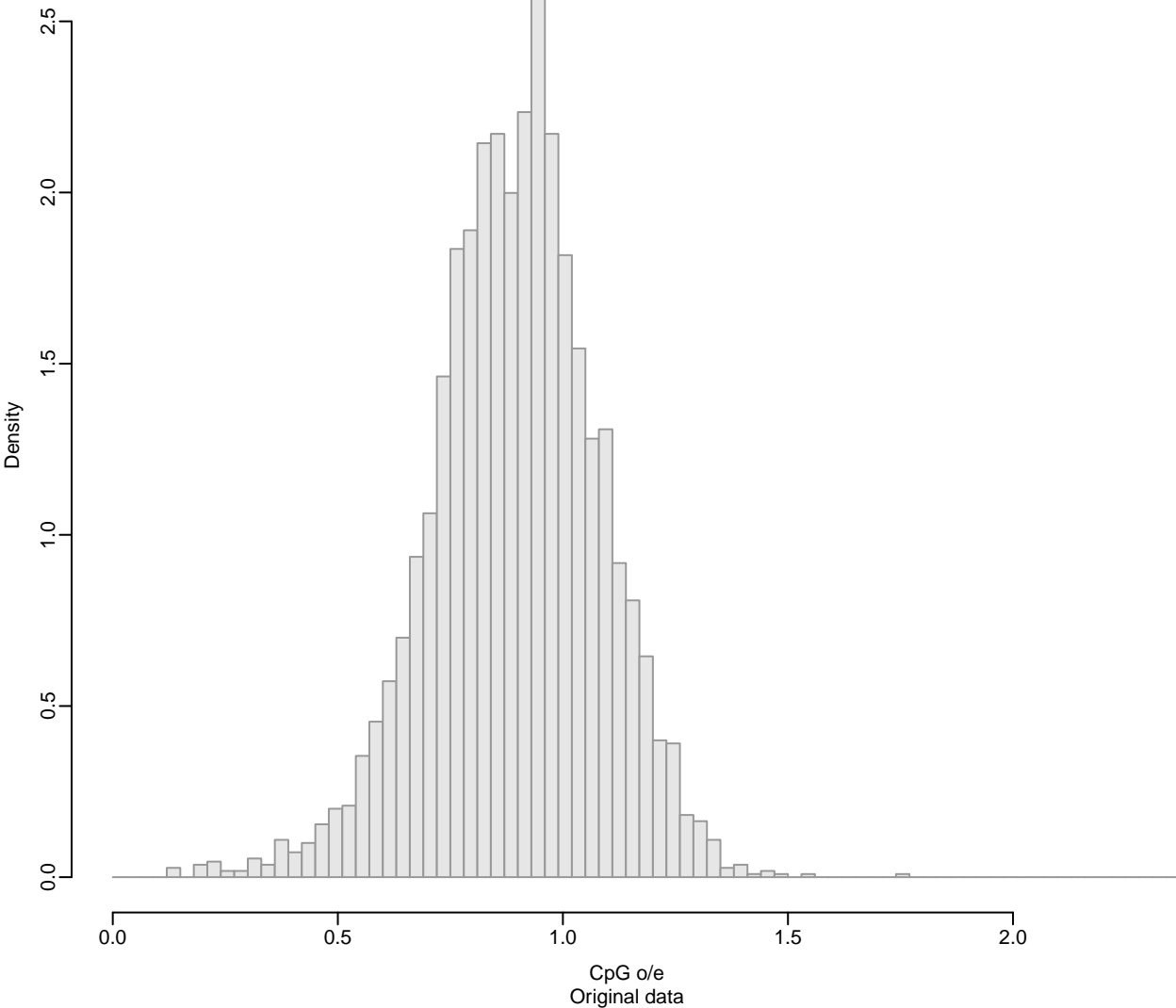


# Scophthalmus\_maximus

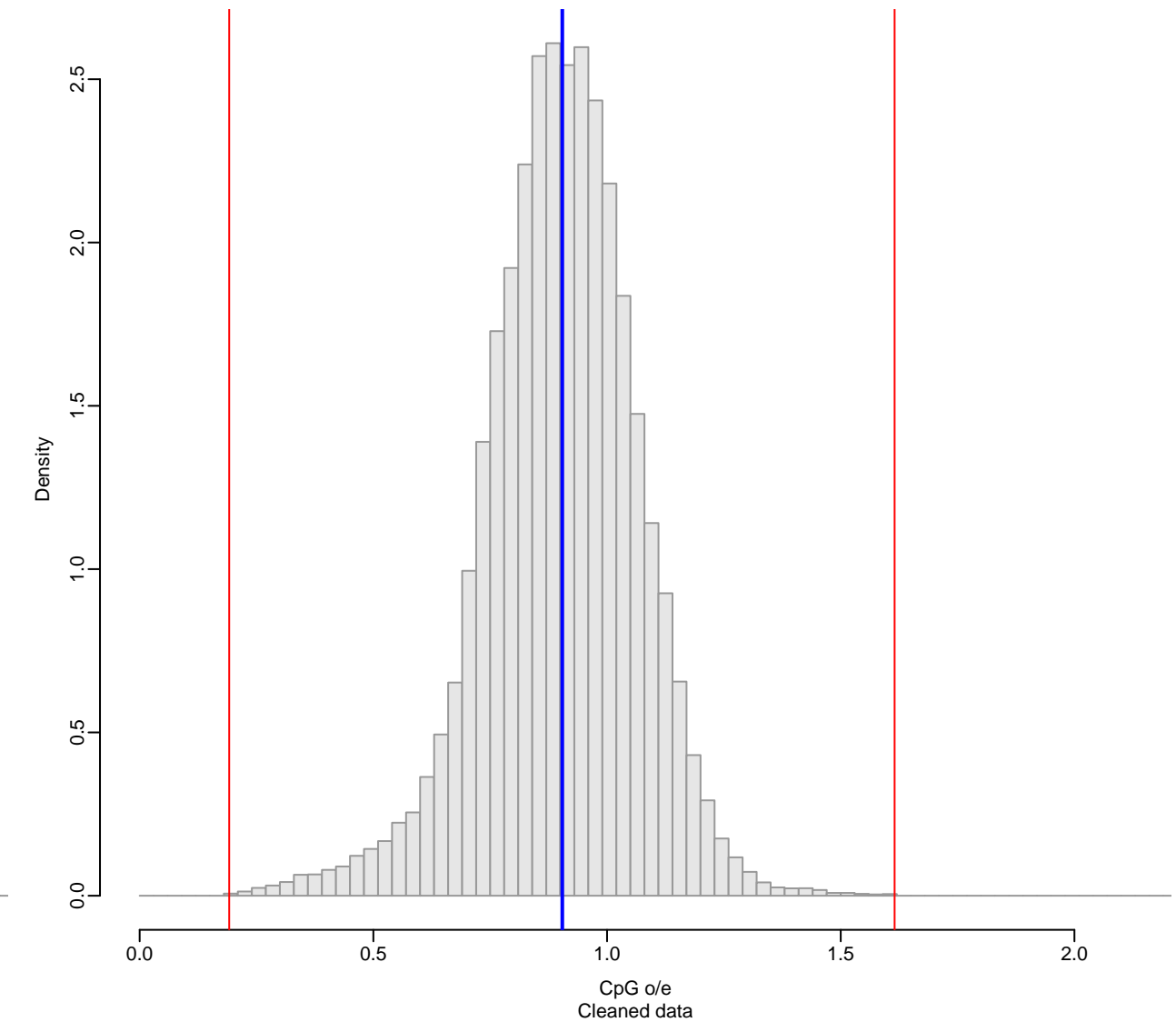
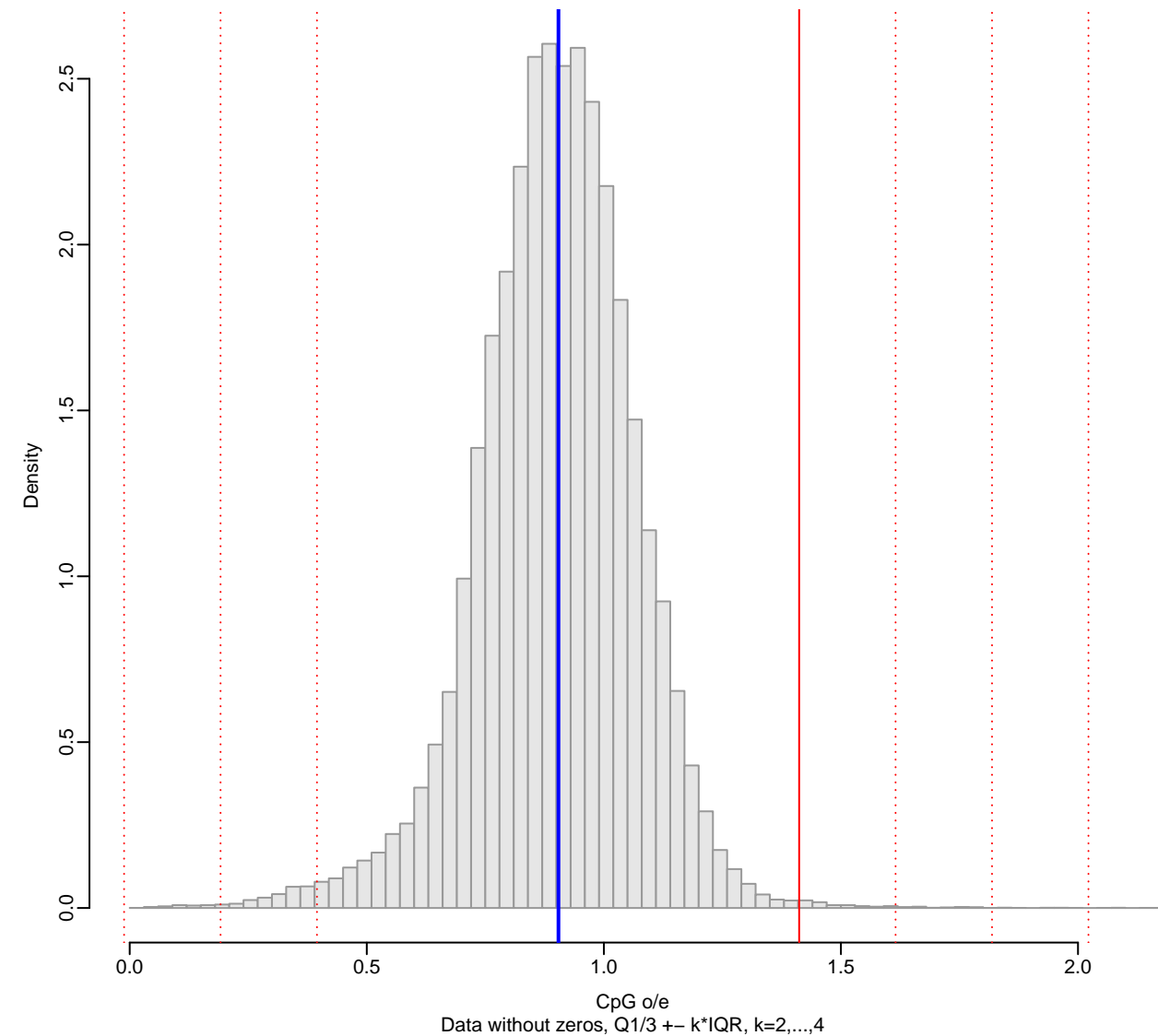
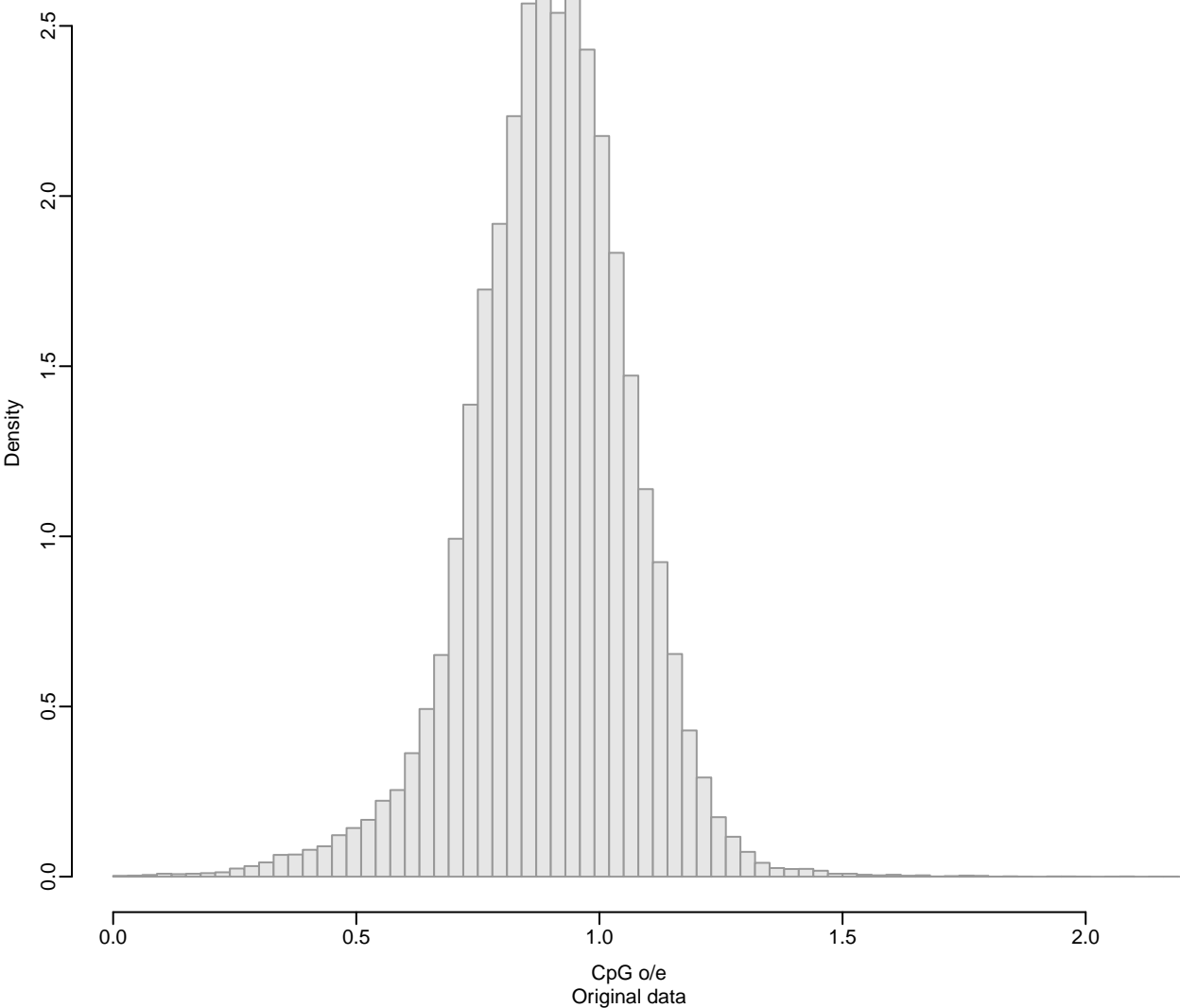


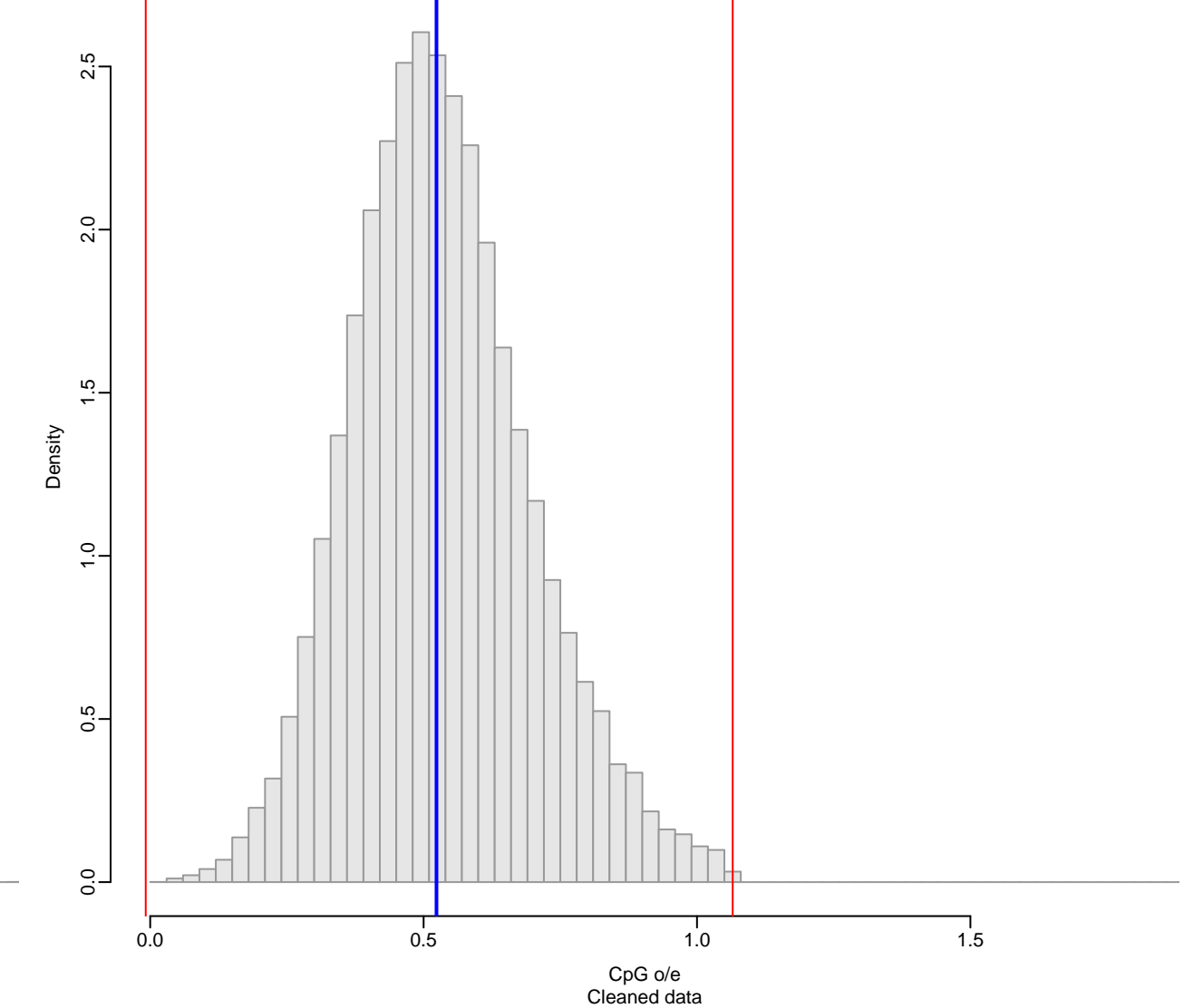
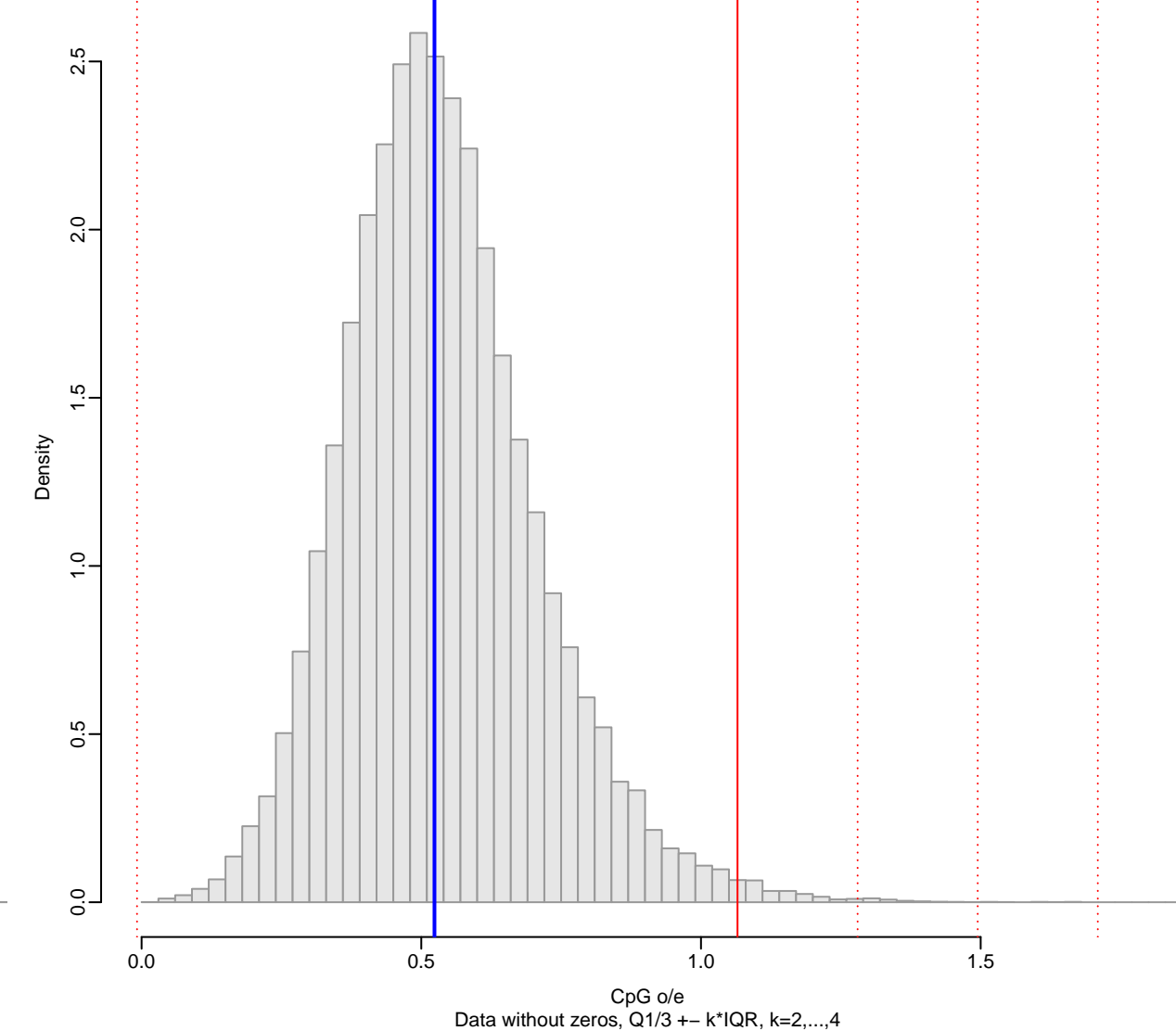
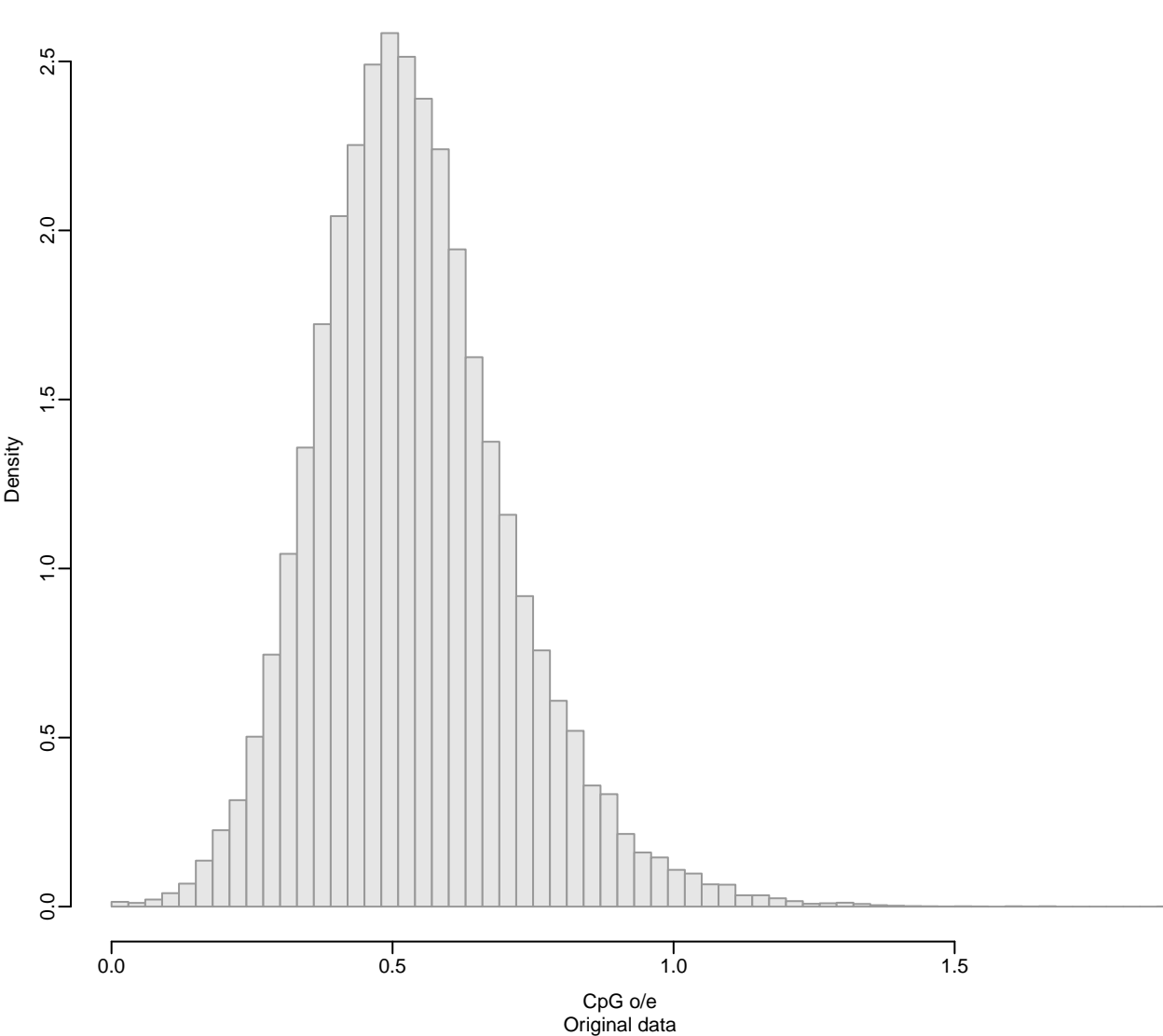


Selaginella\_lepidophylla

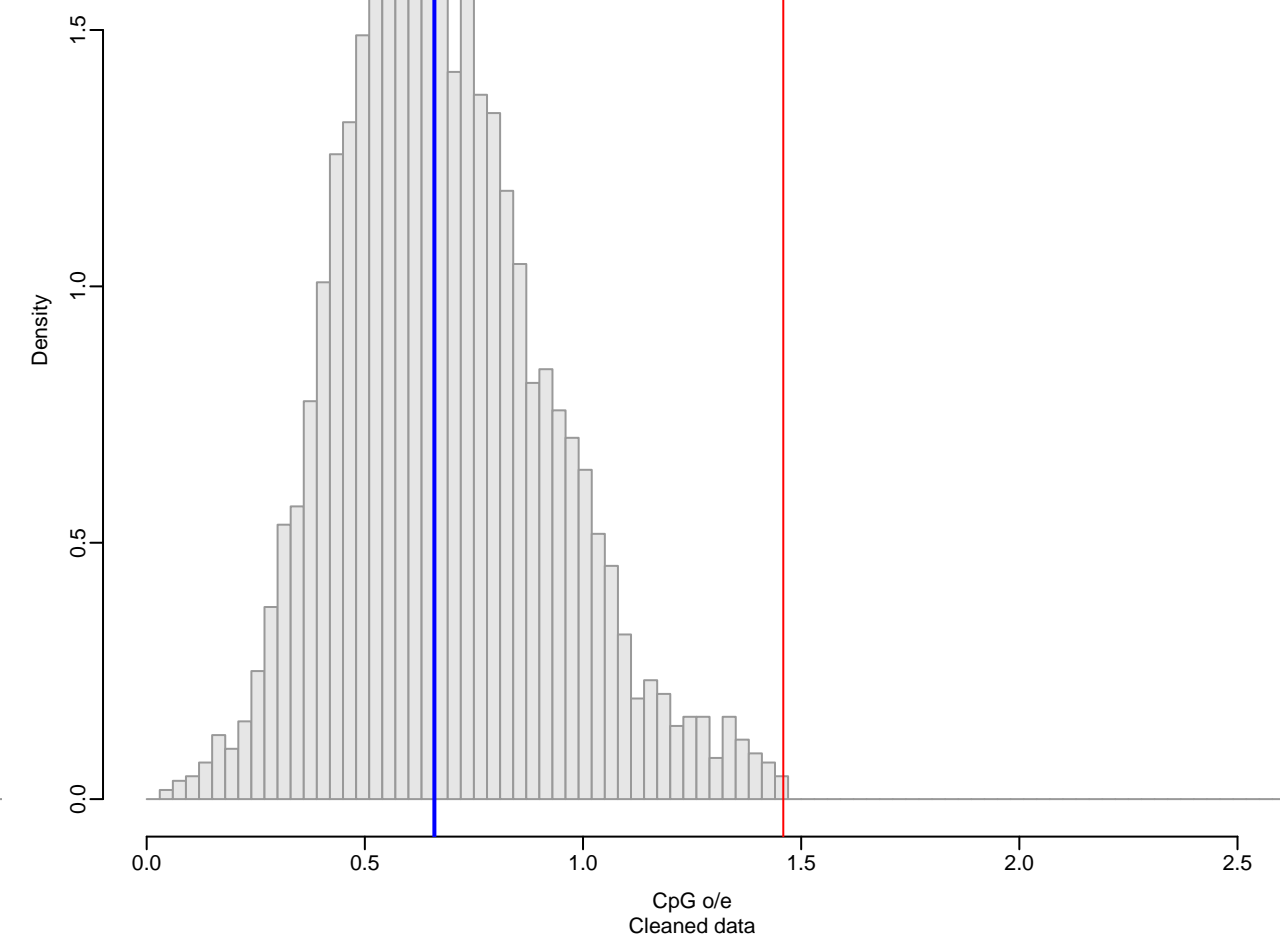
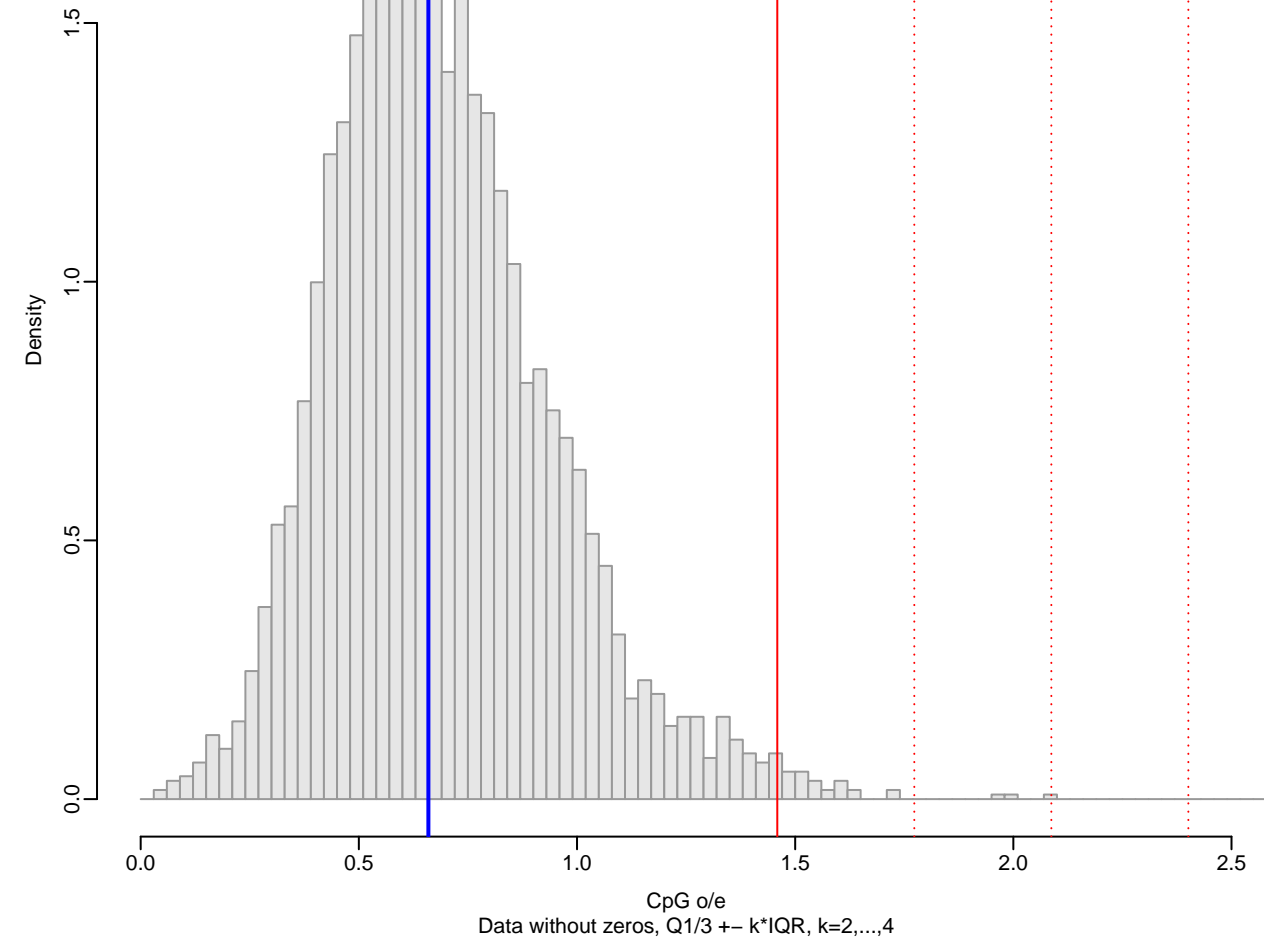
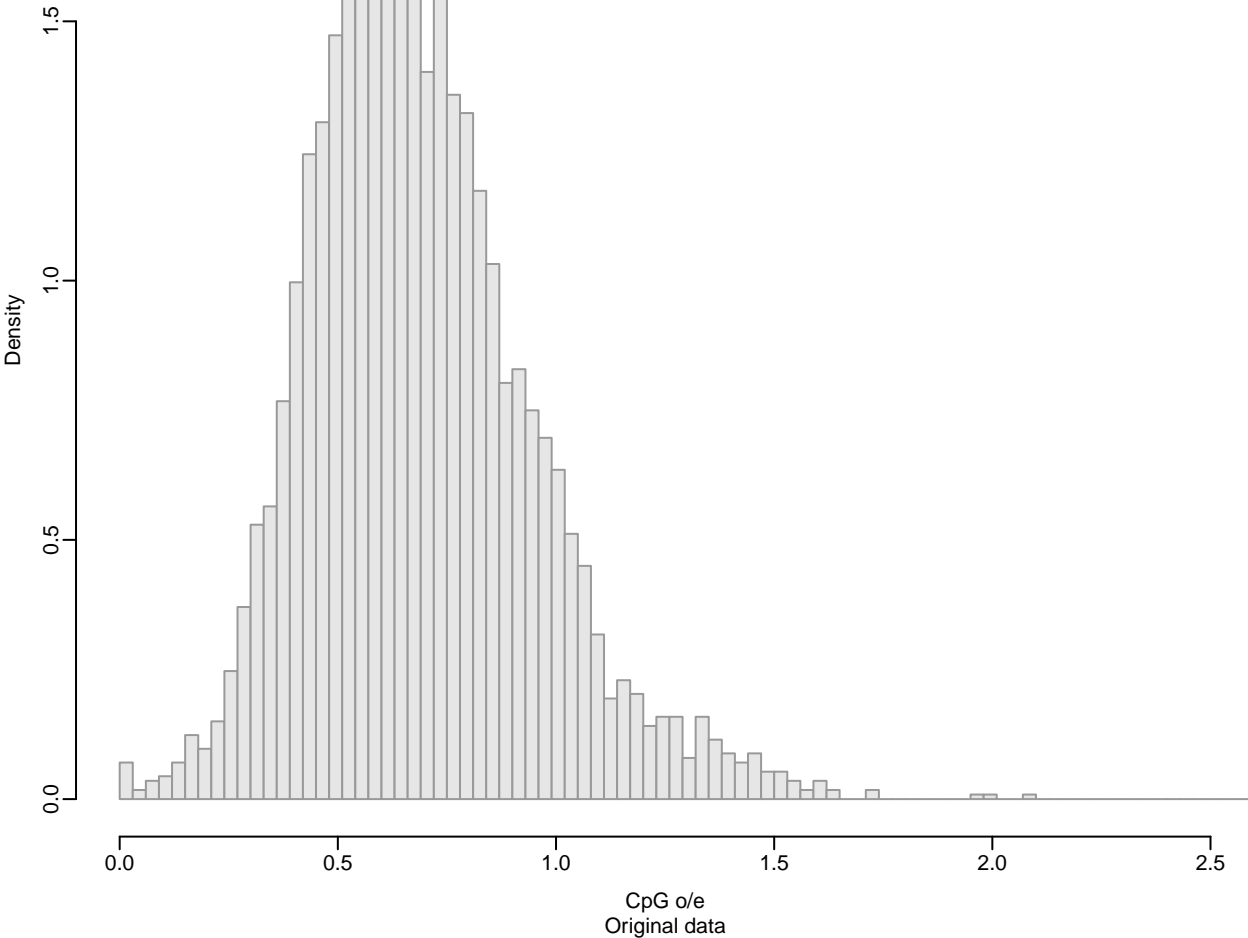


Selaginella\_moellendorffii

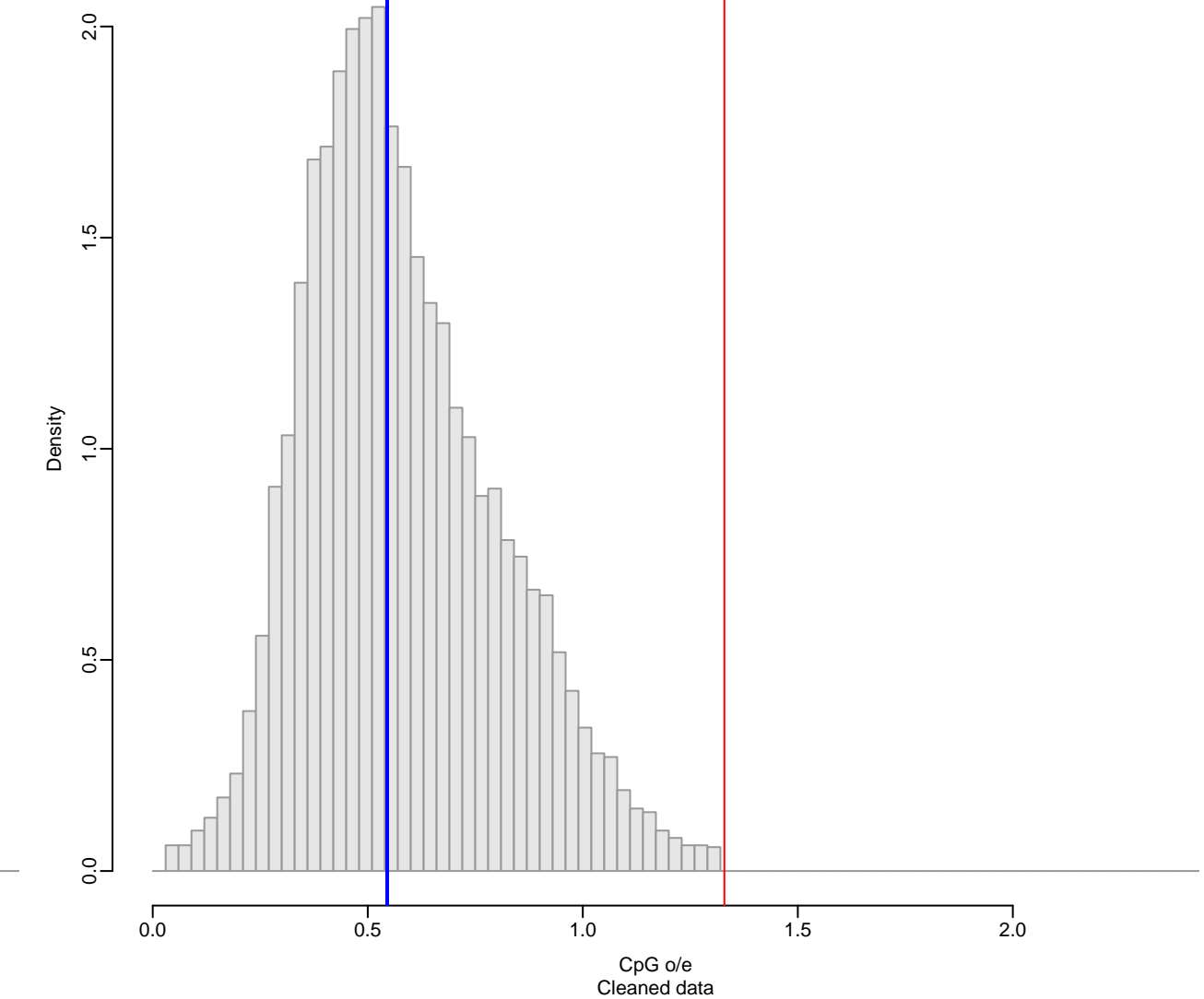
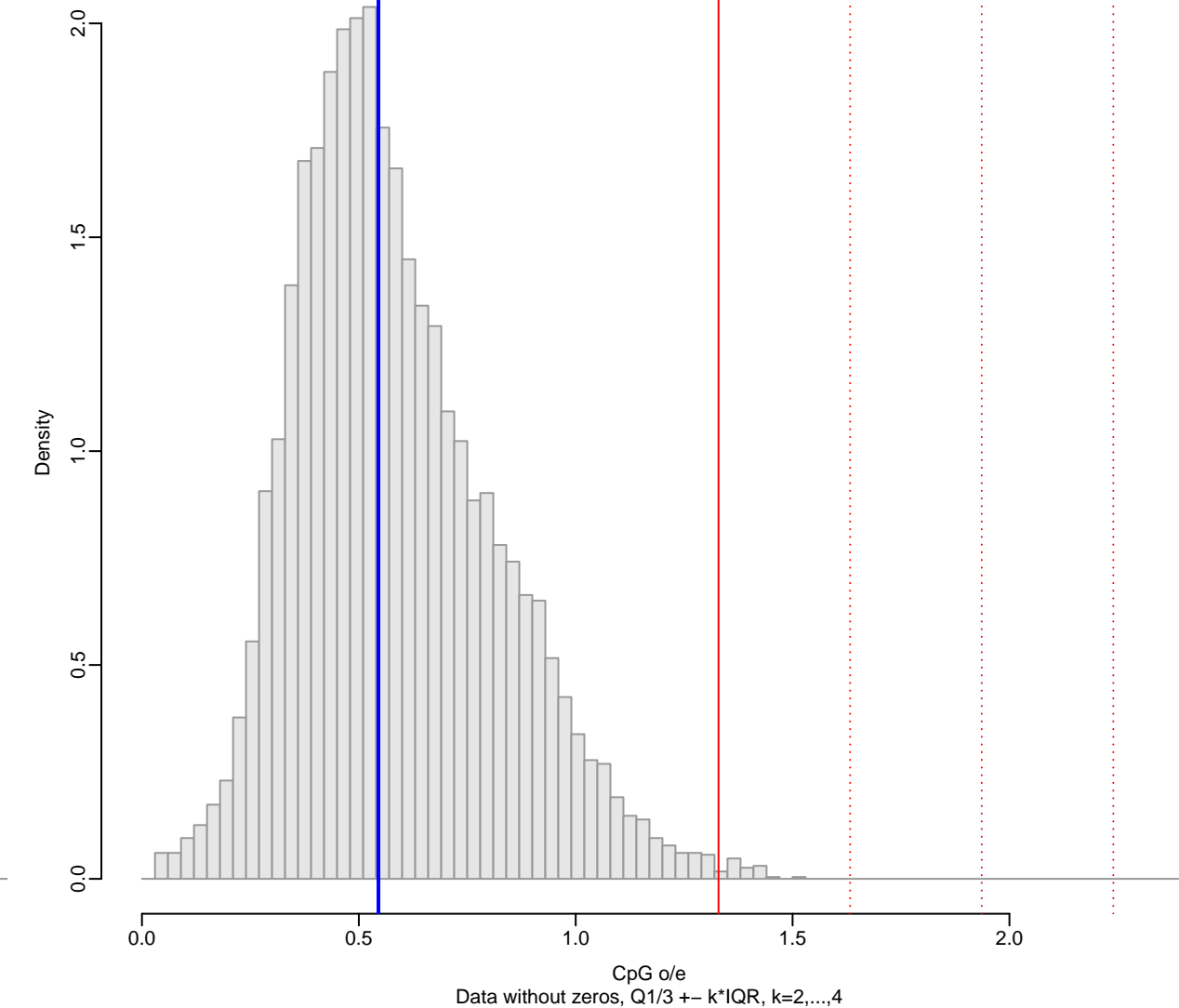
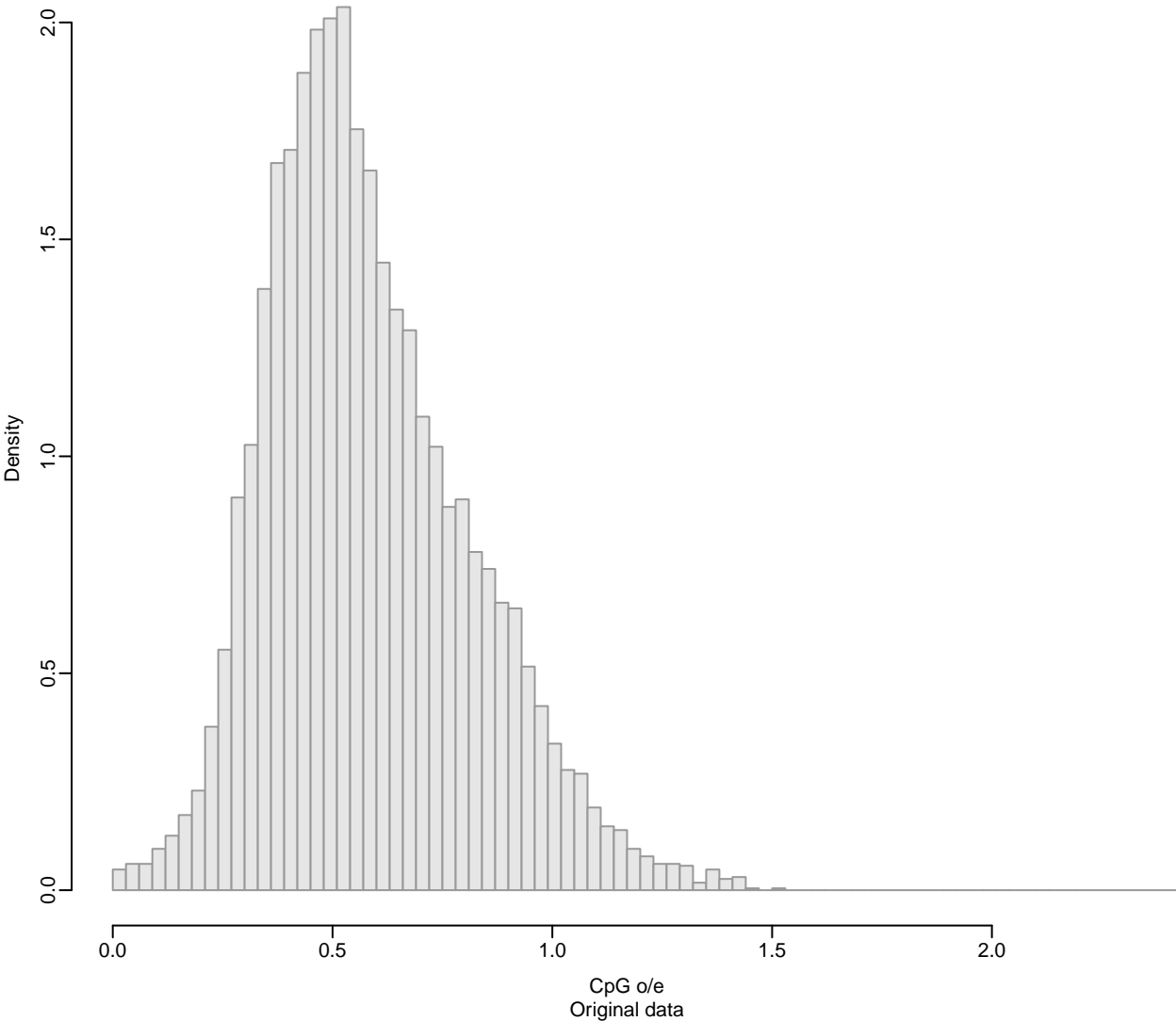




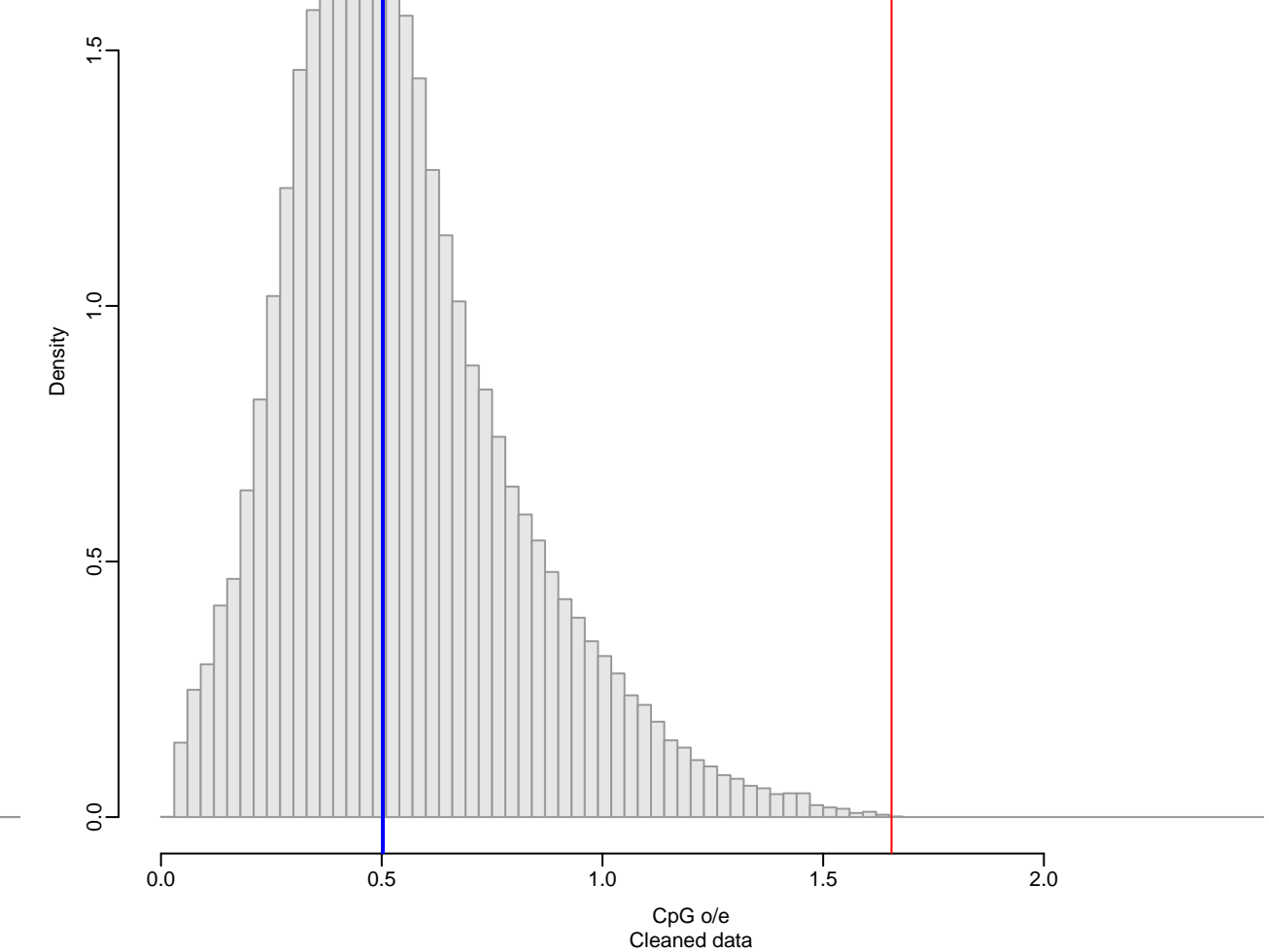
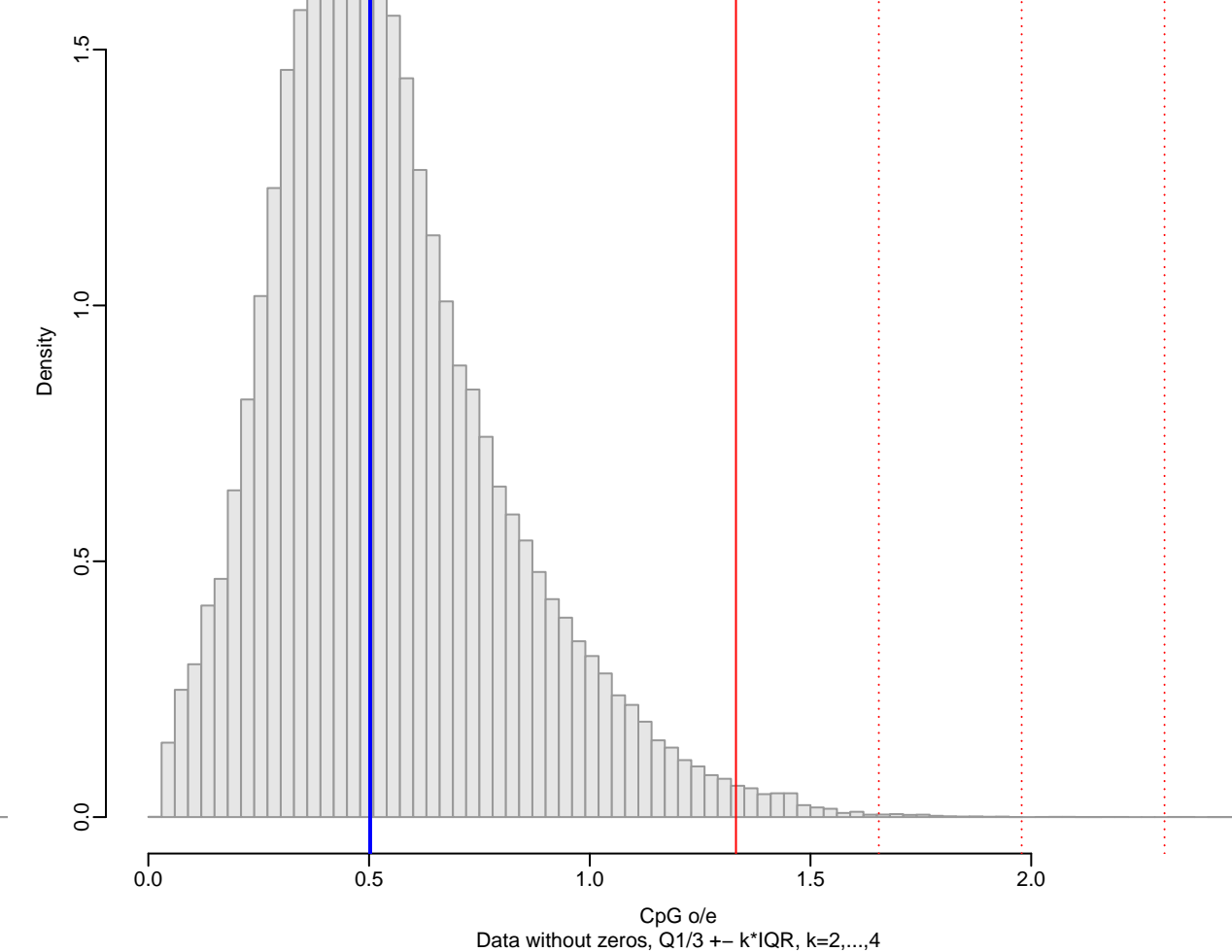
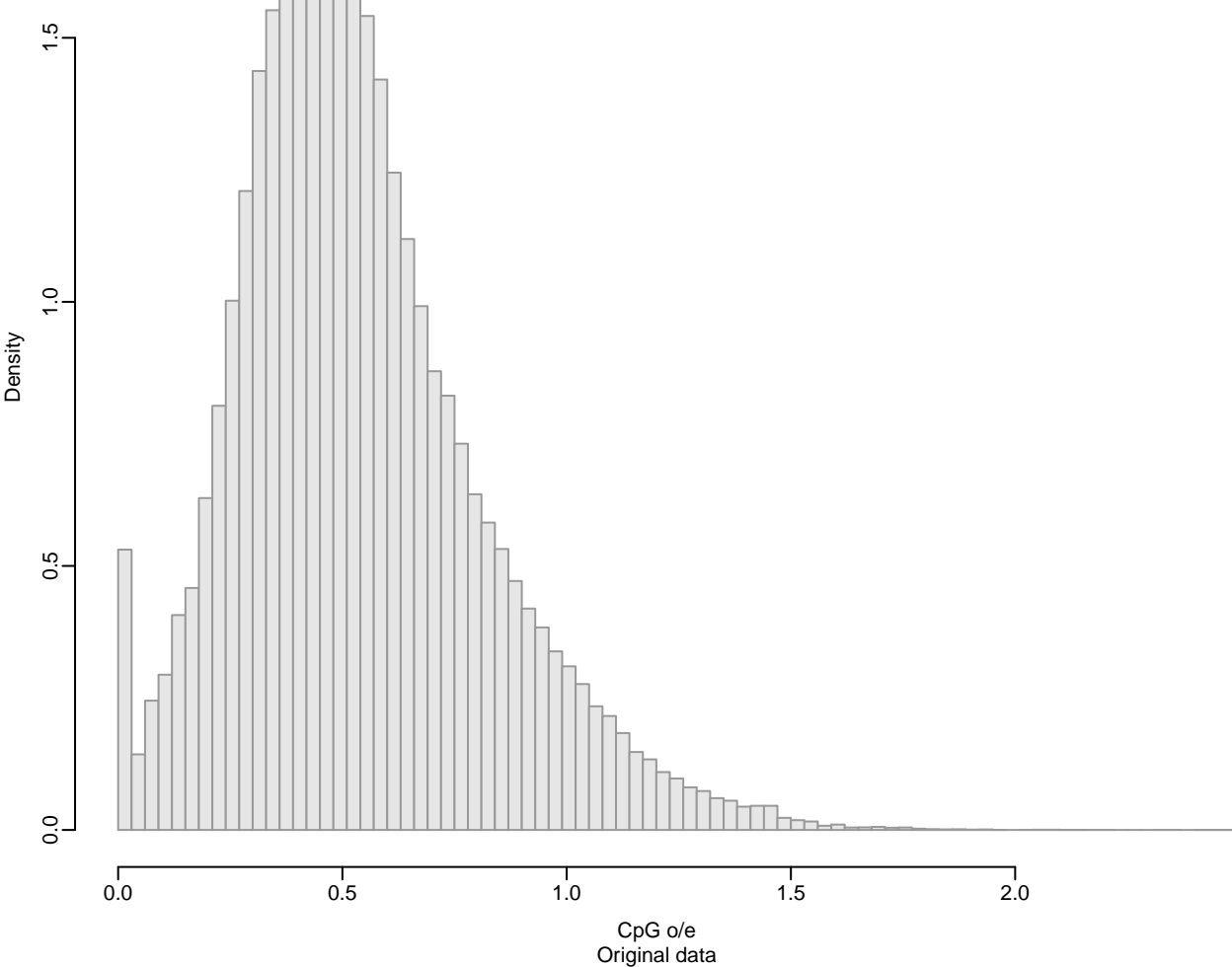




Solanum\_chacoense

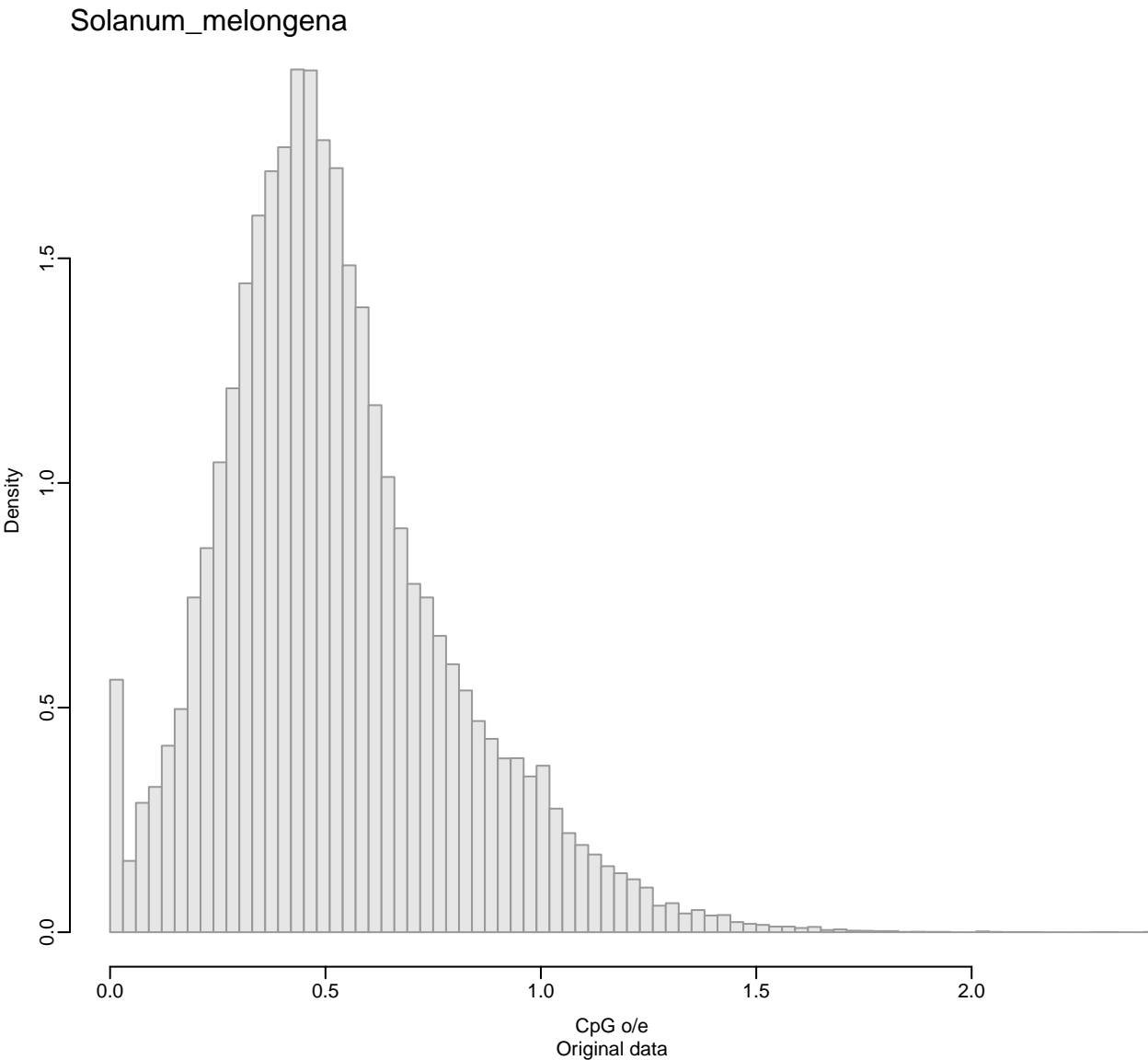


Solanum\_lycopersicum

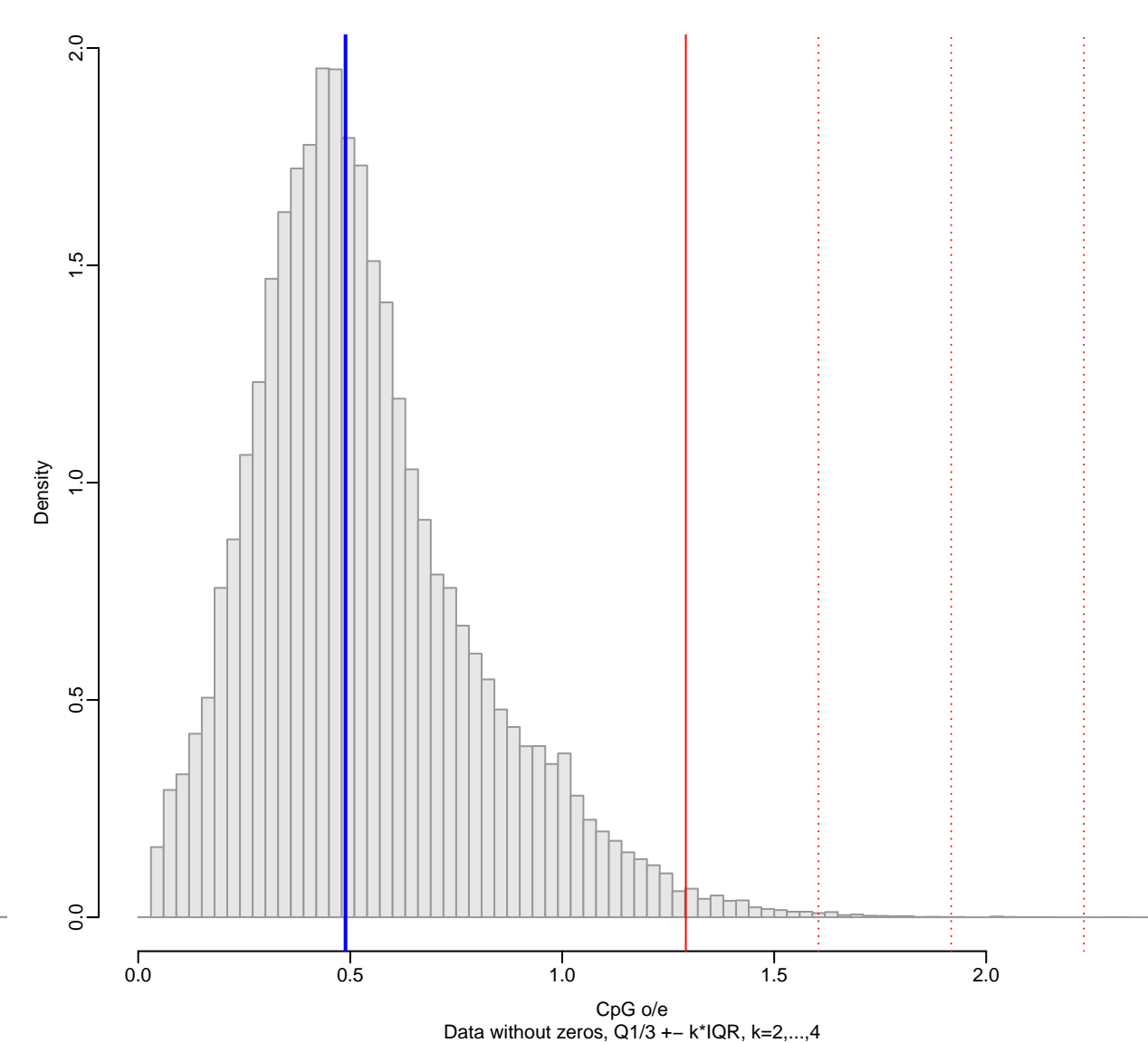


Solanum\_melongena

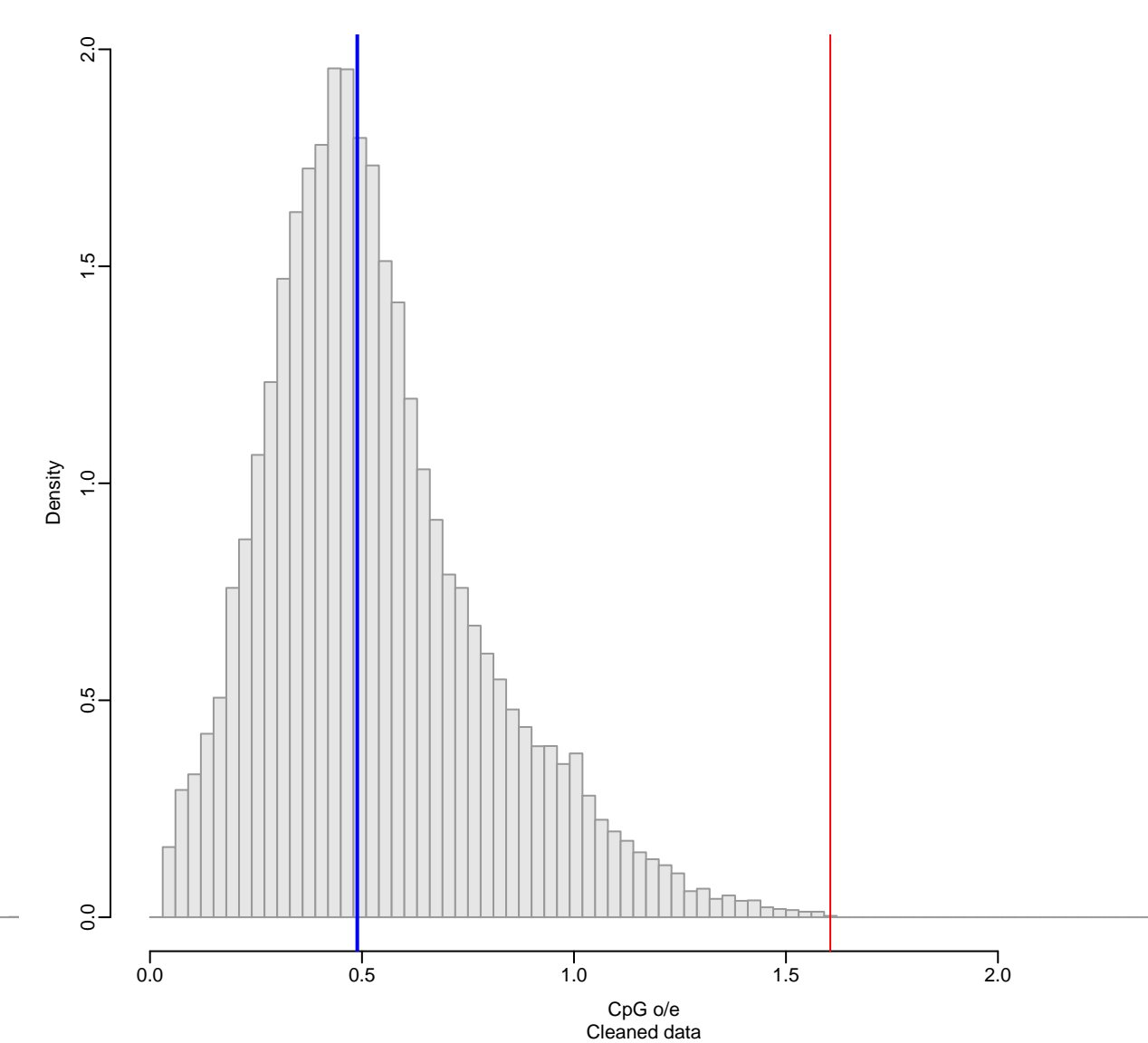
Density



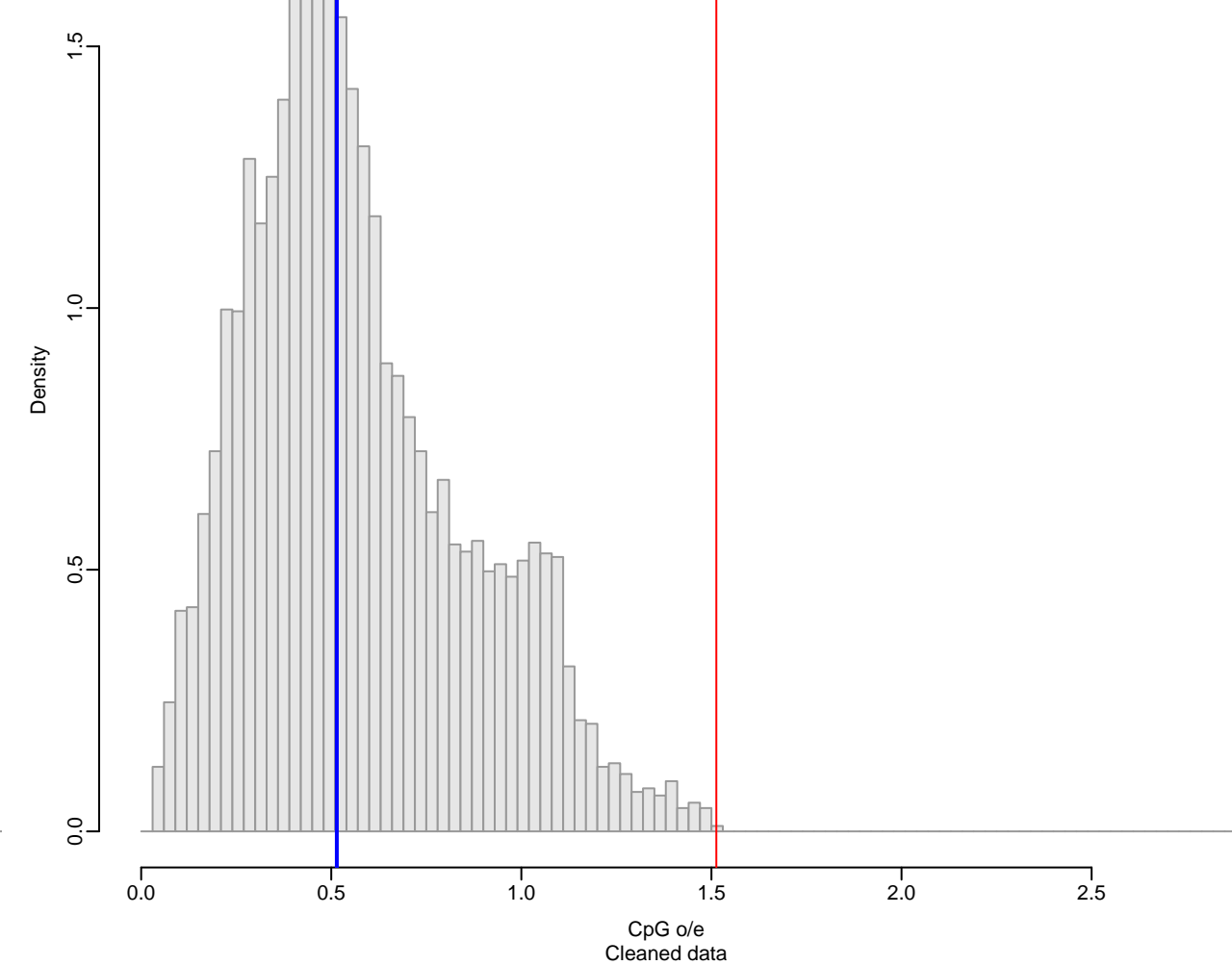
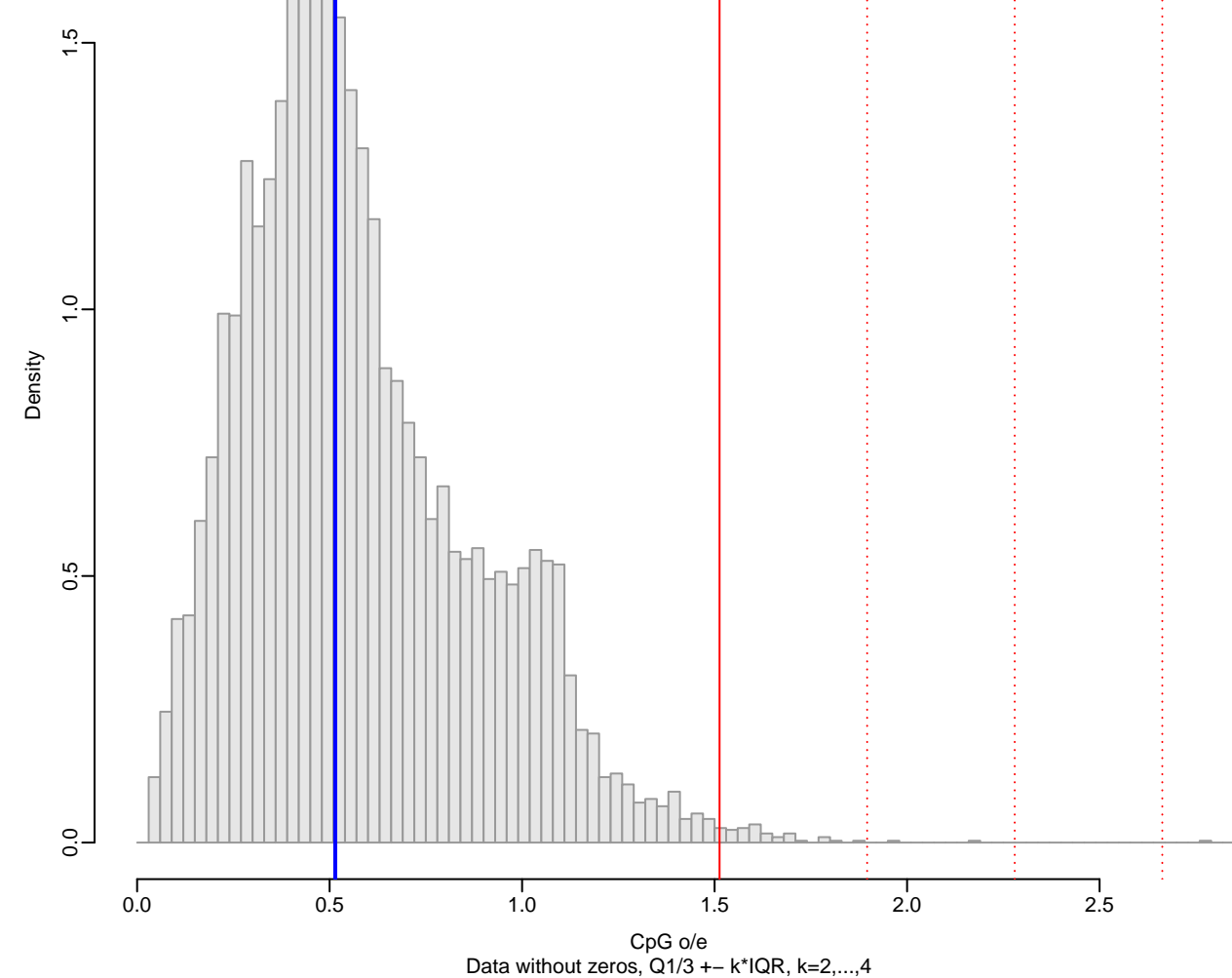
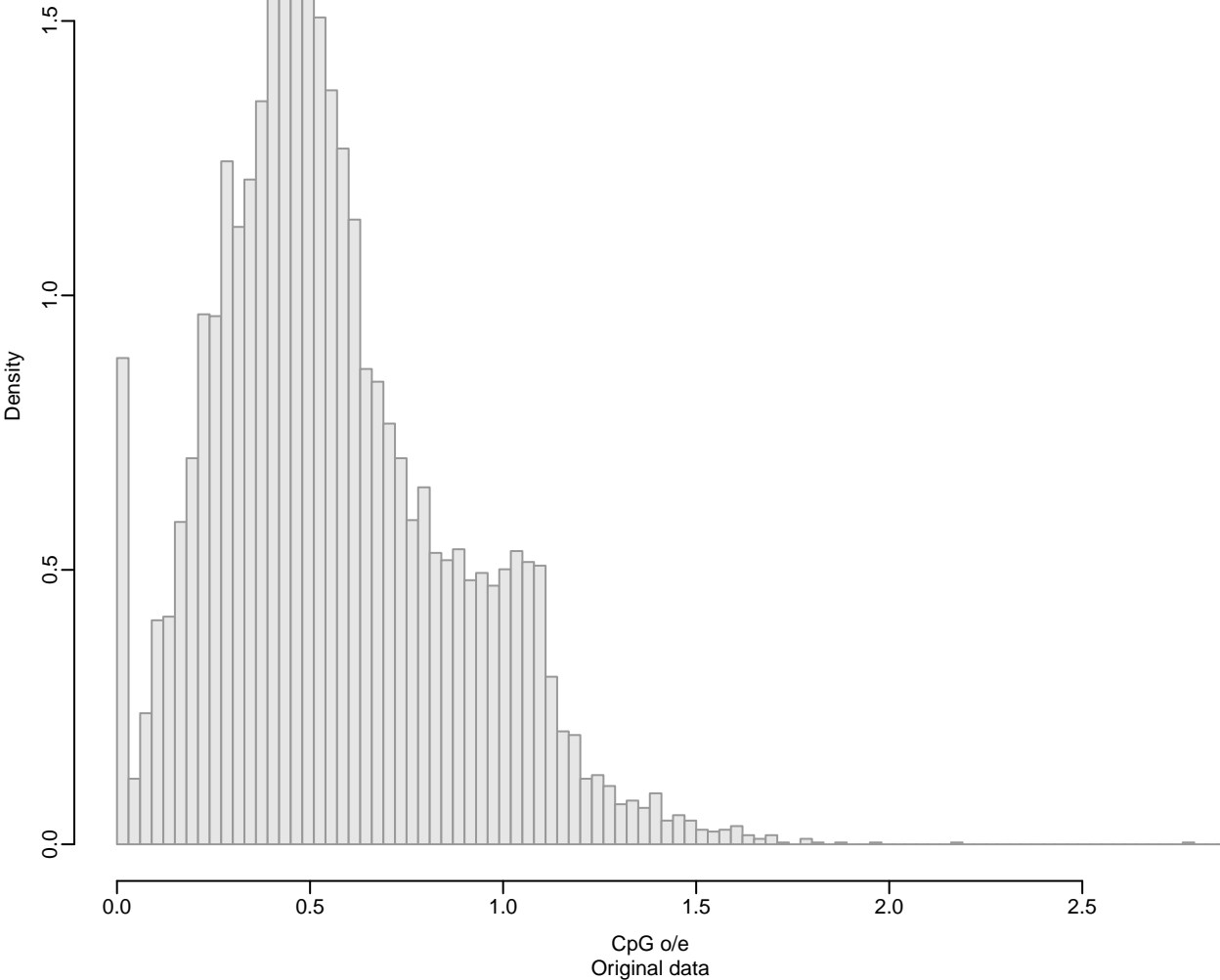
Density



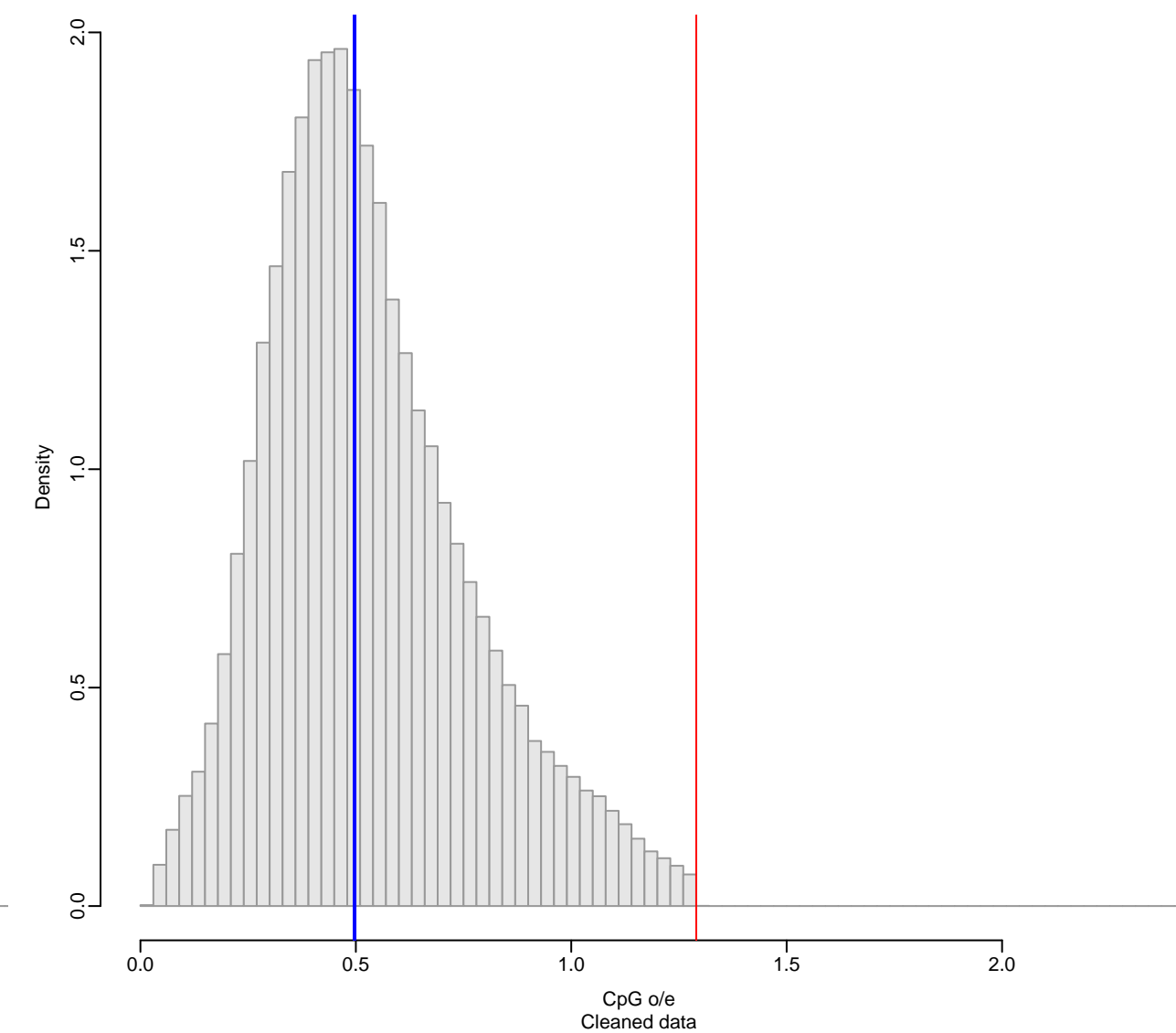
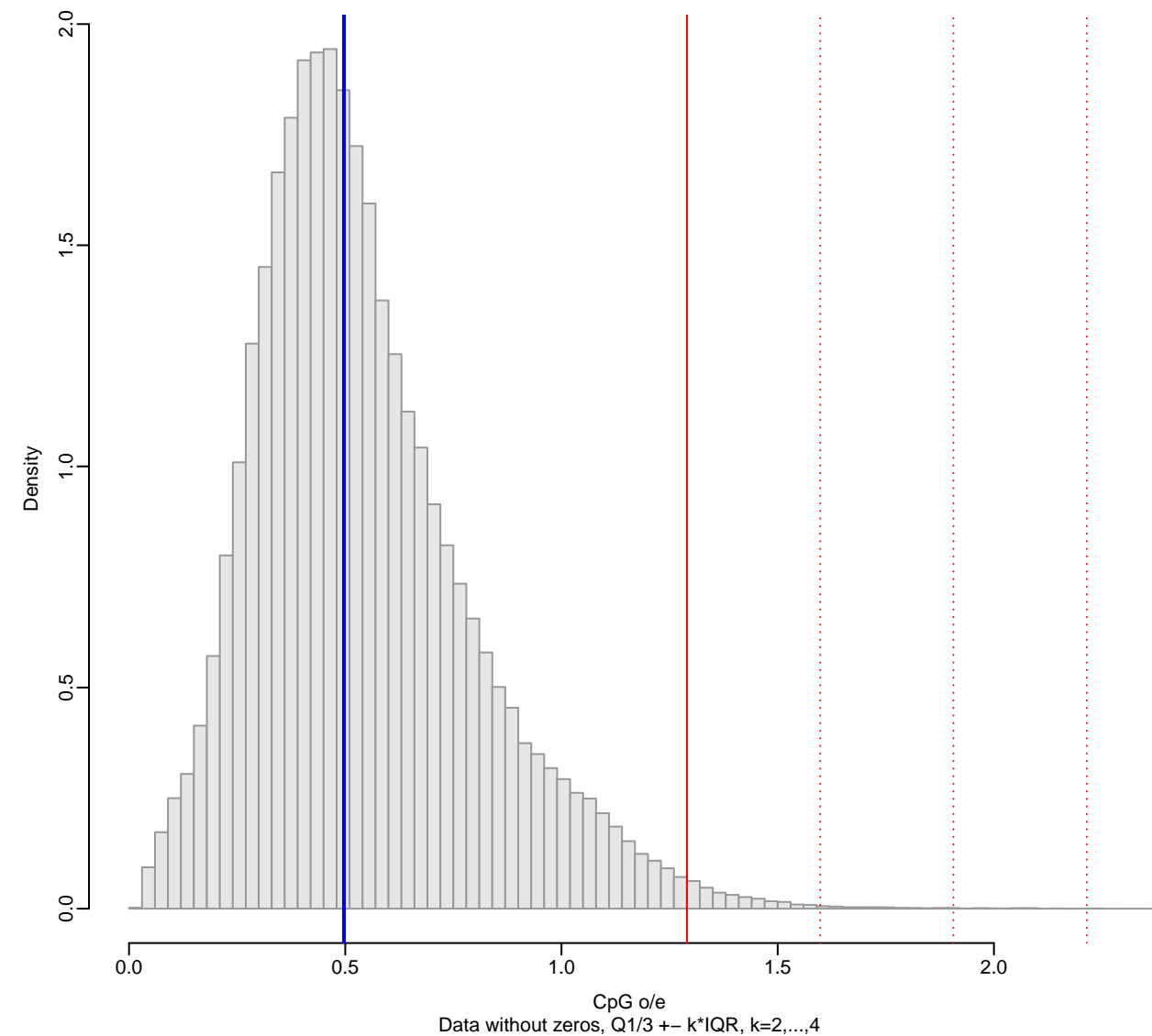
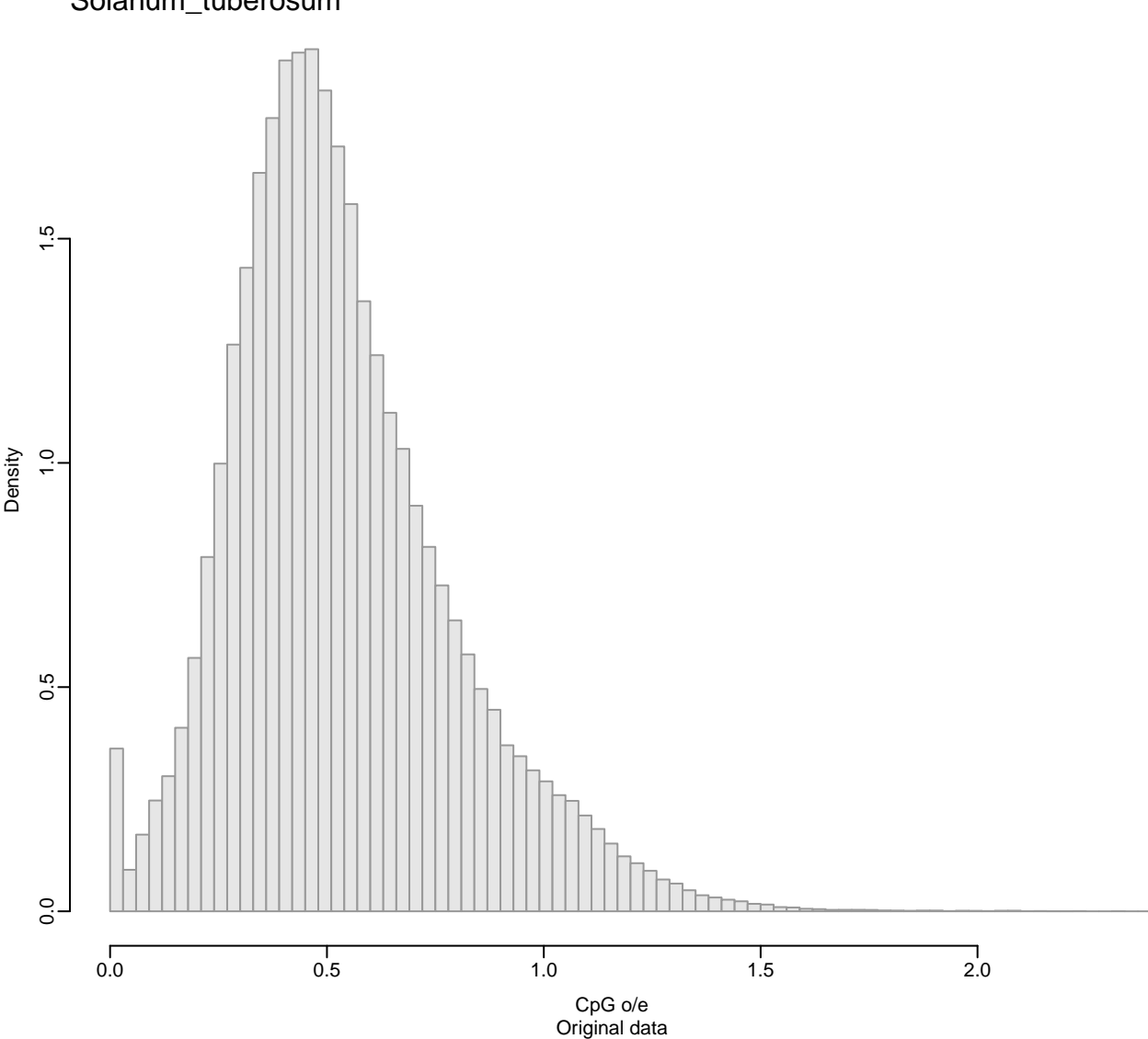
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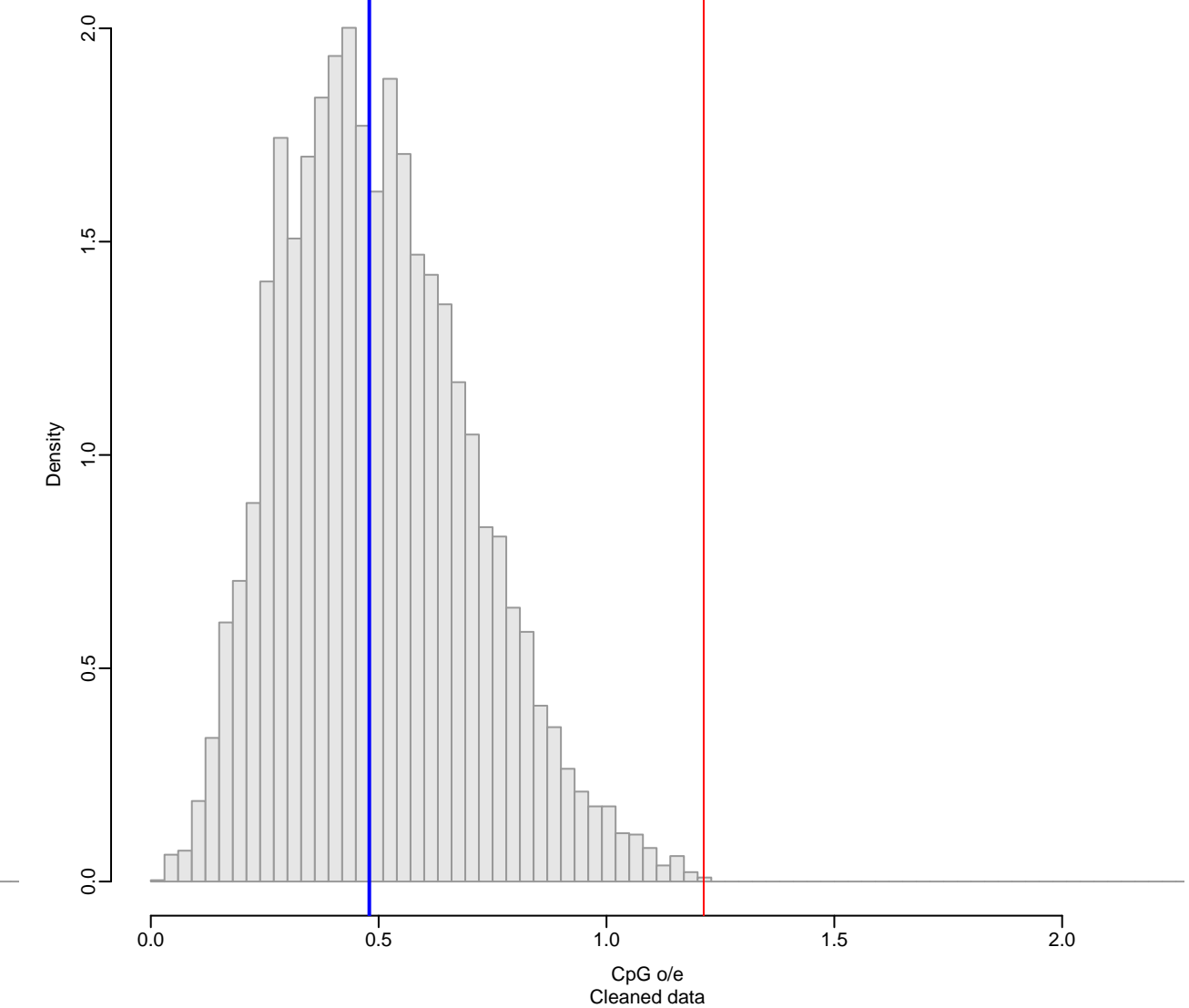
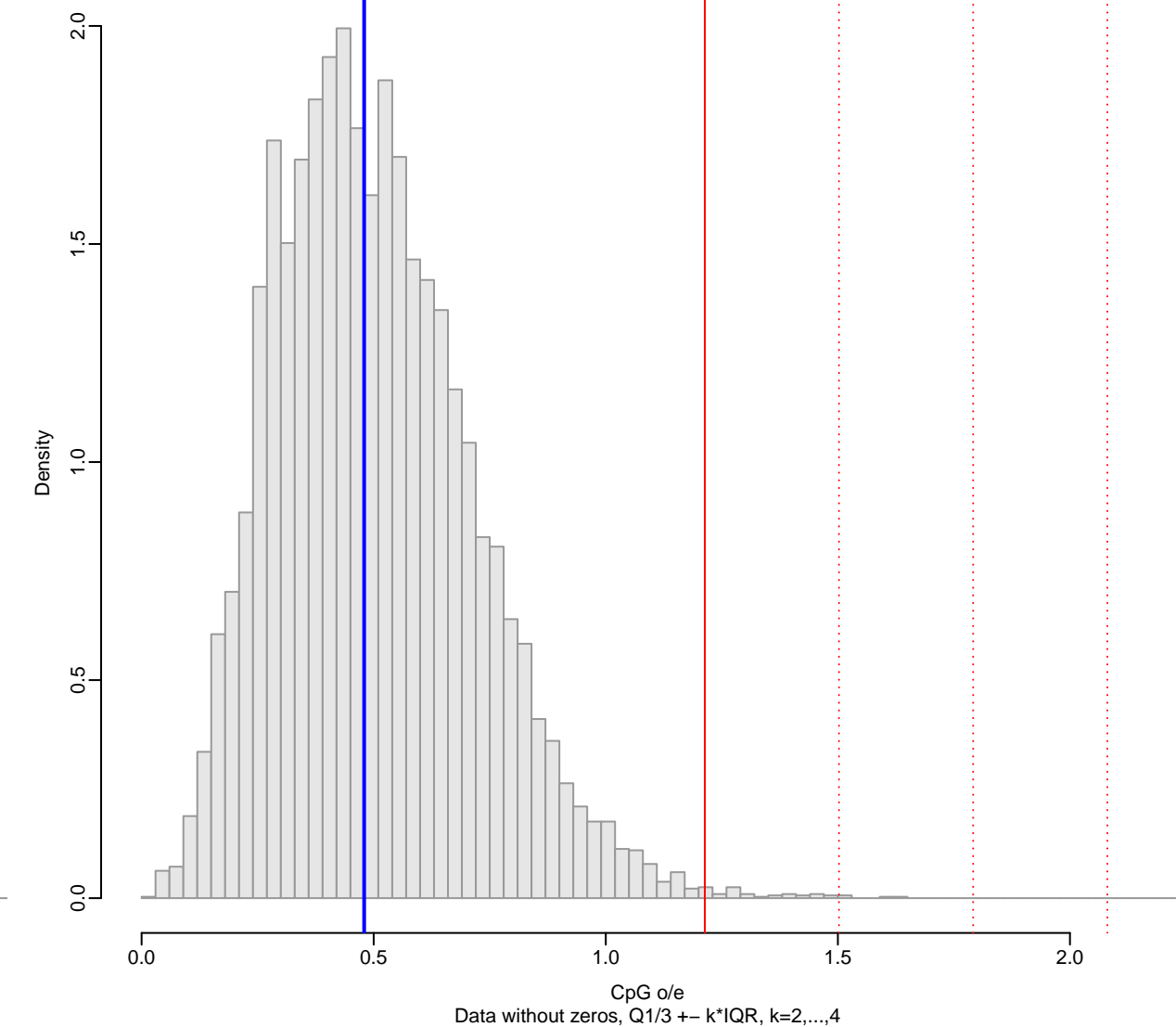
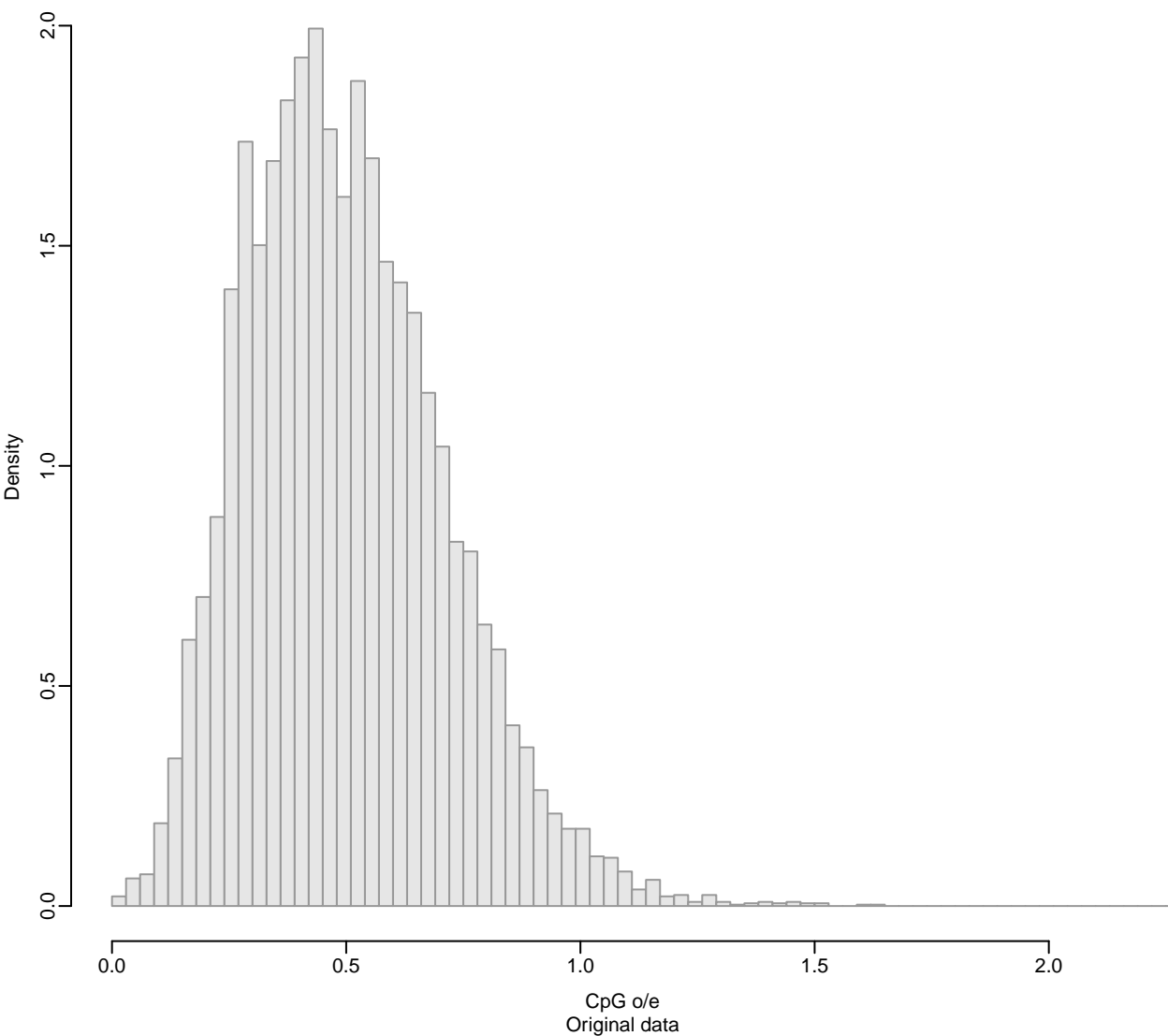
Solanum\_pennellii



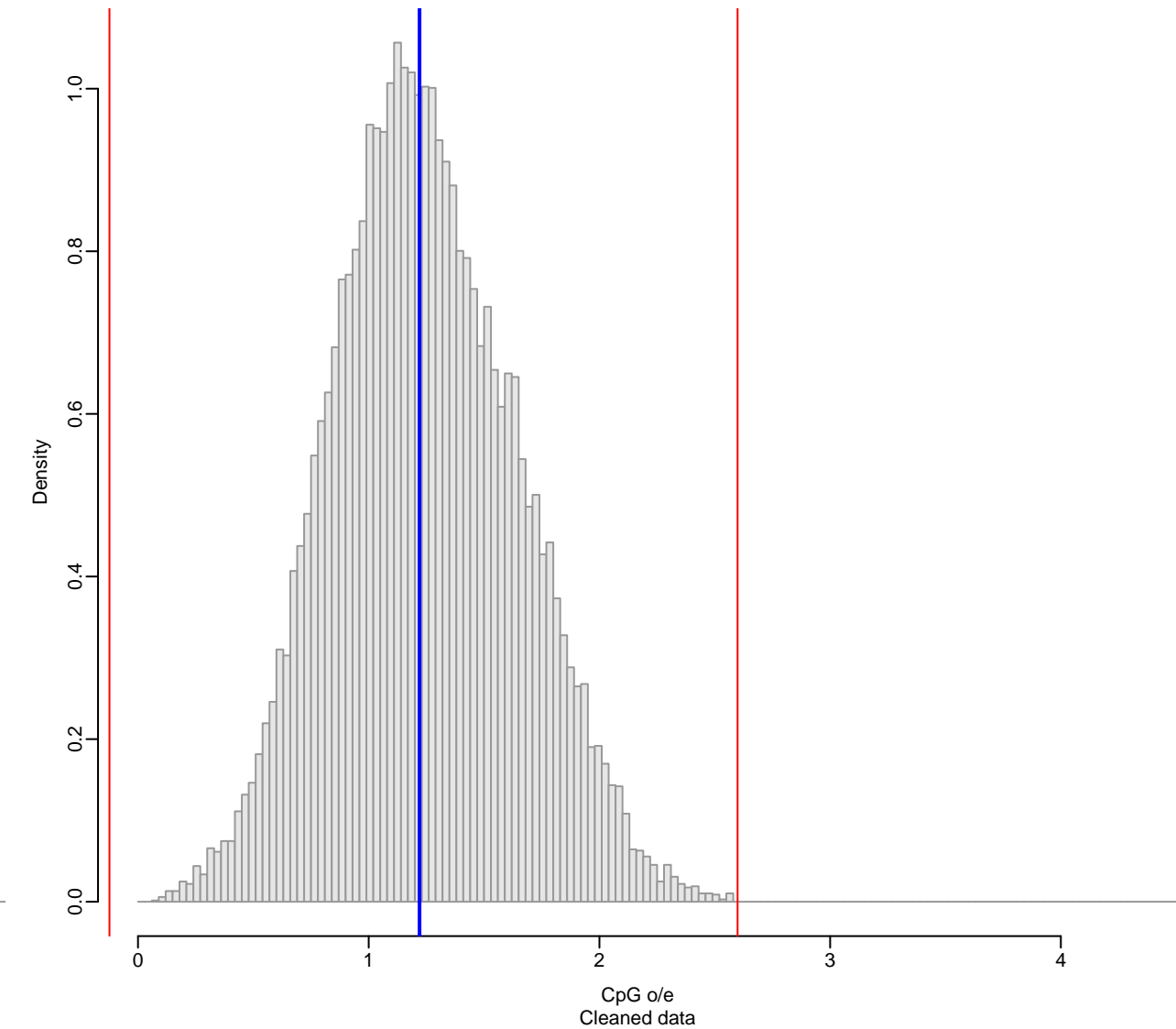
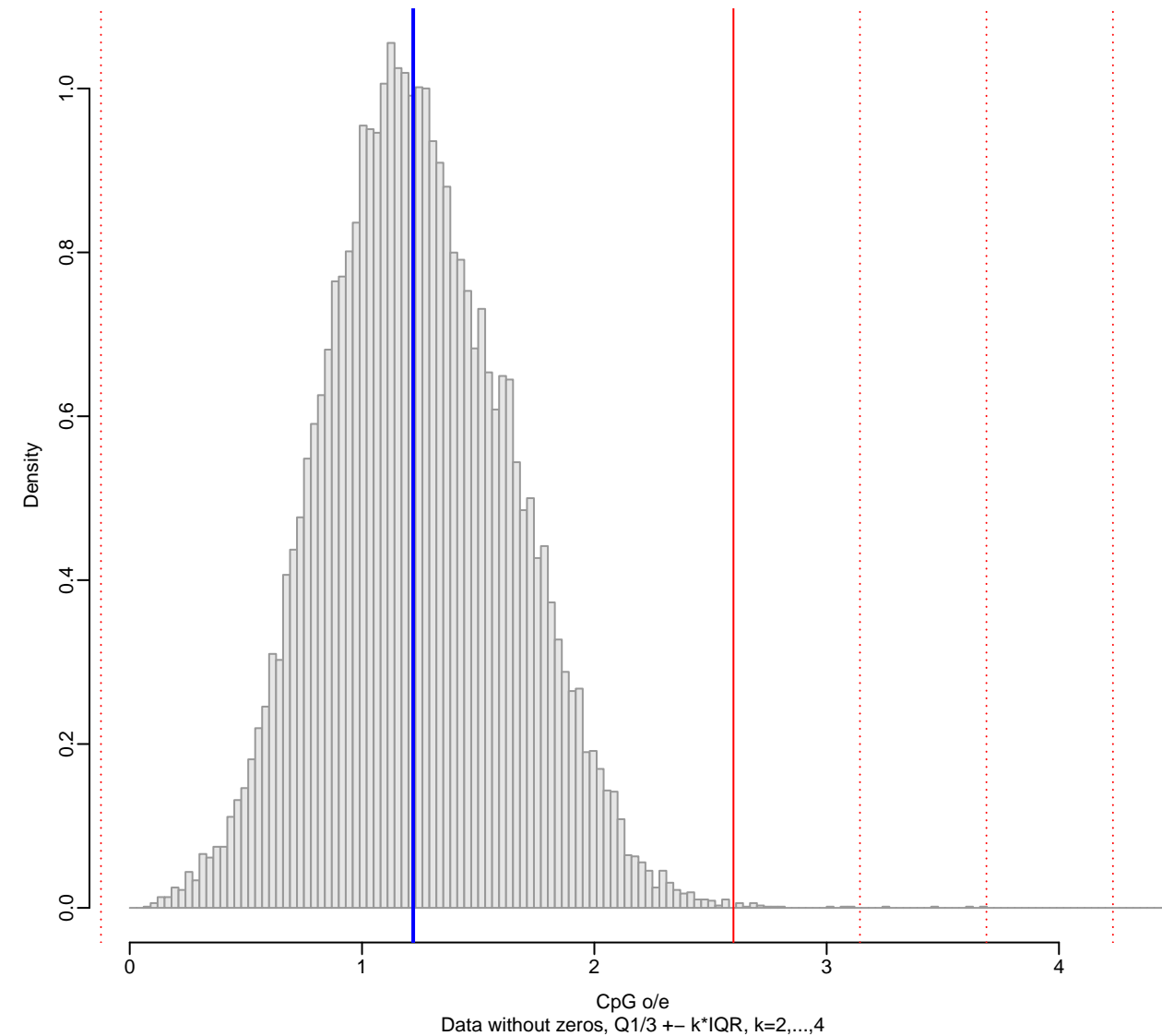
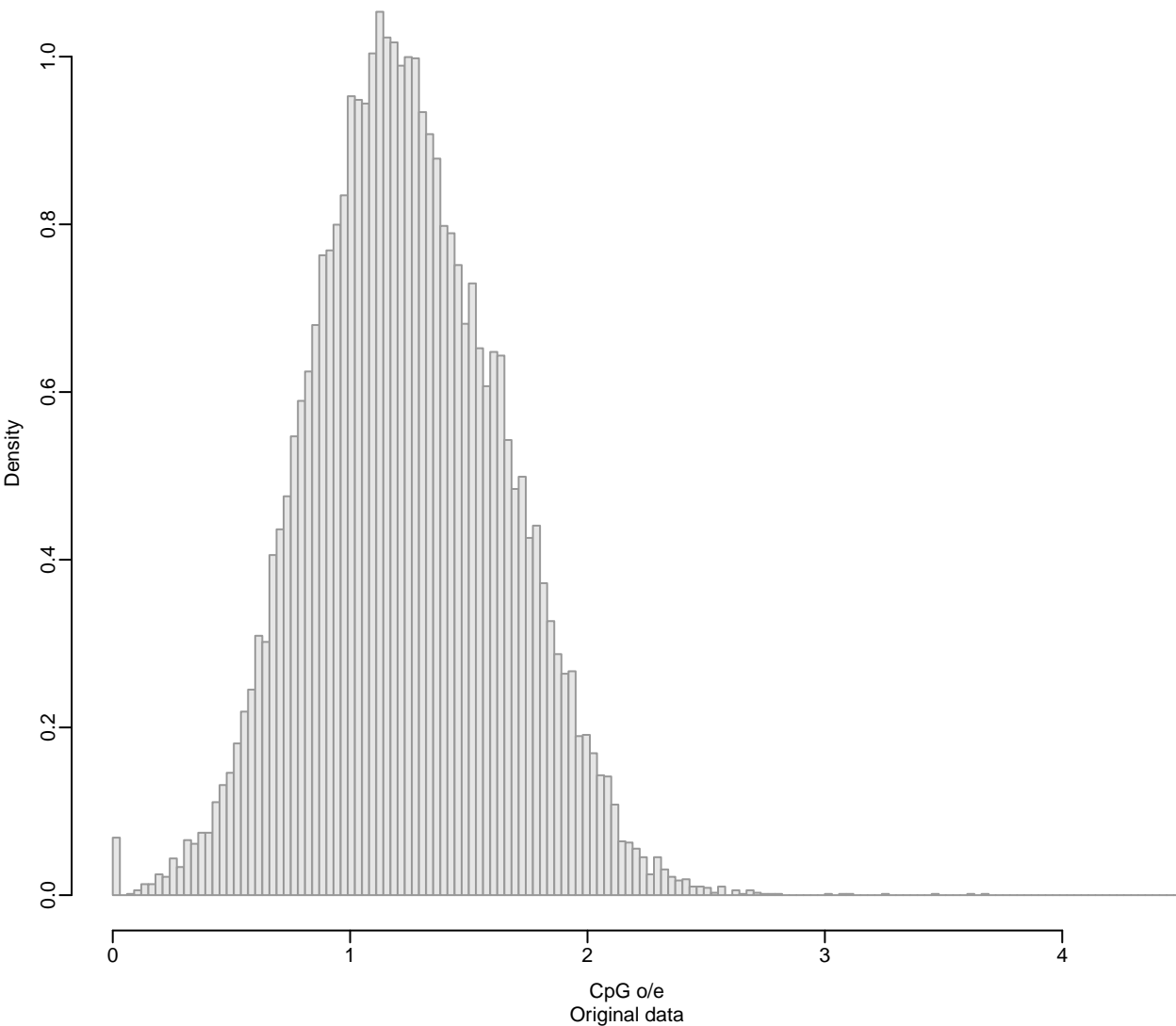
Solanum\_tuberosum



*Solea\_senegalensis*

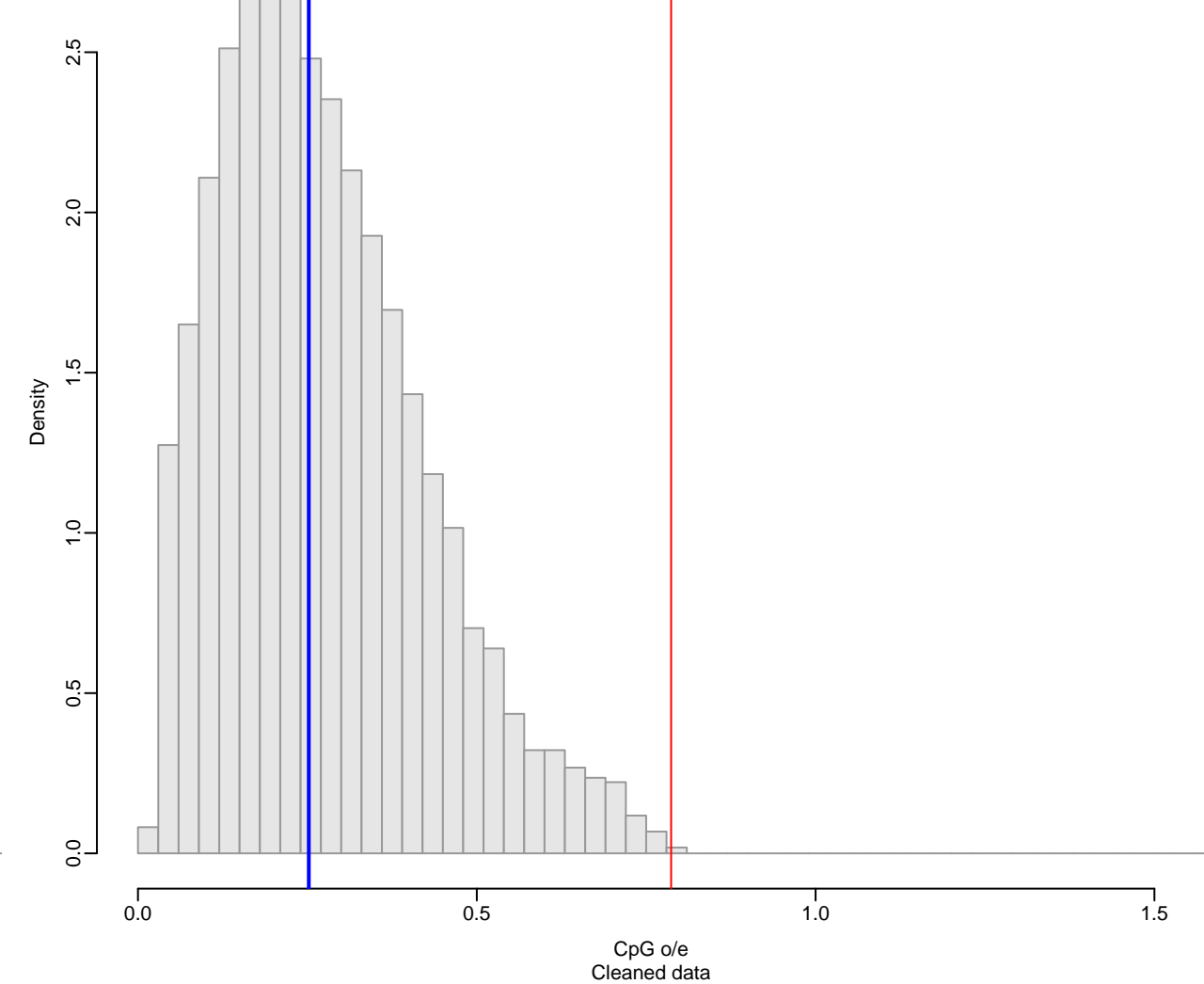
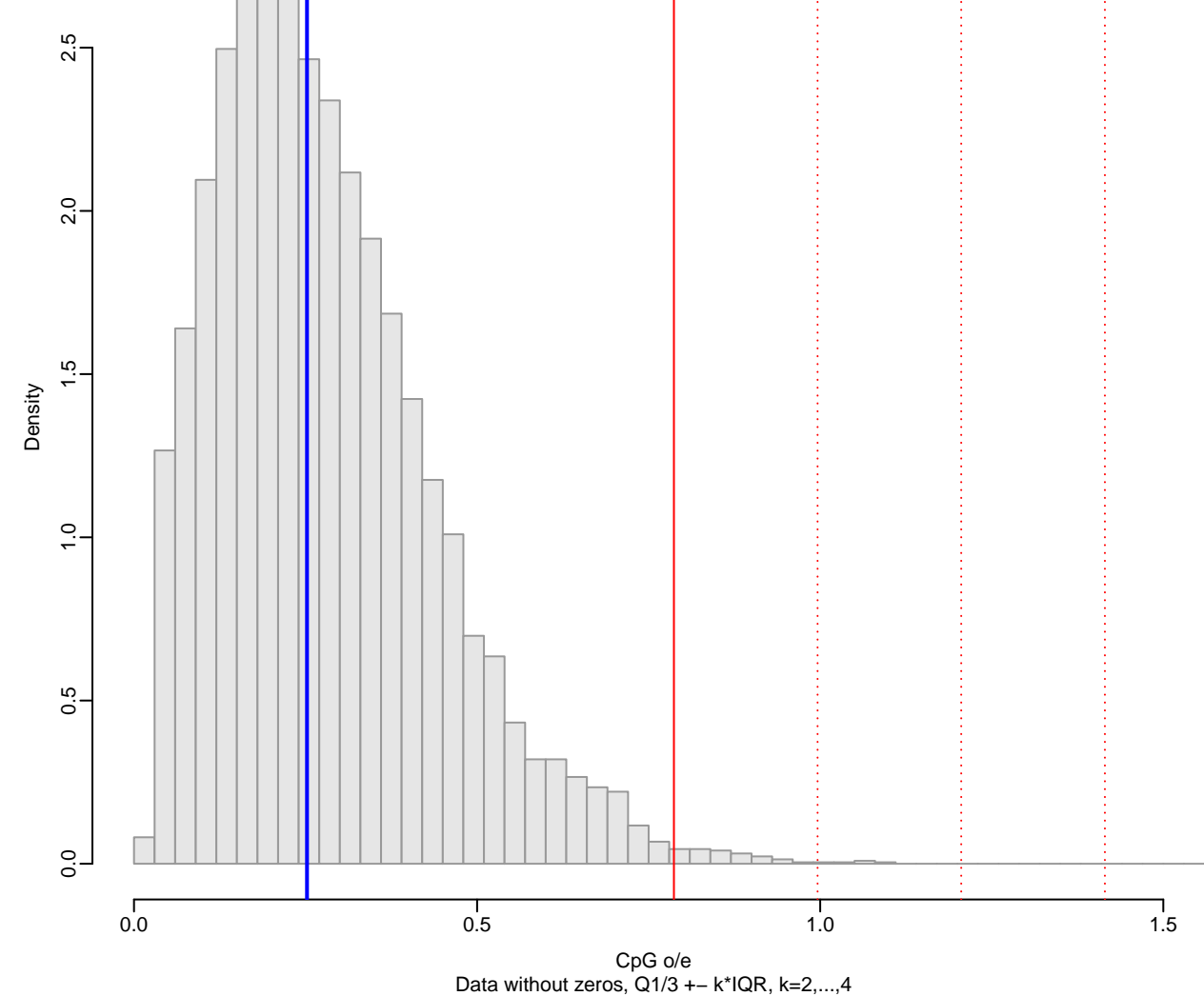
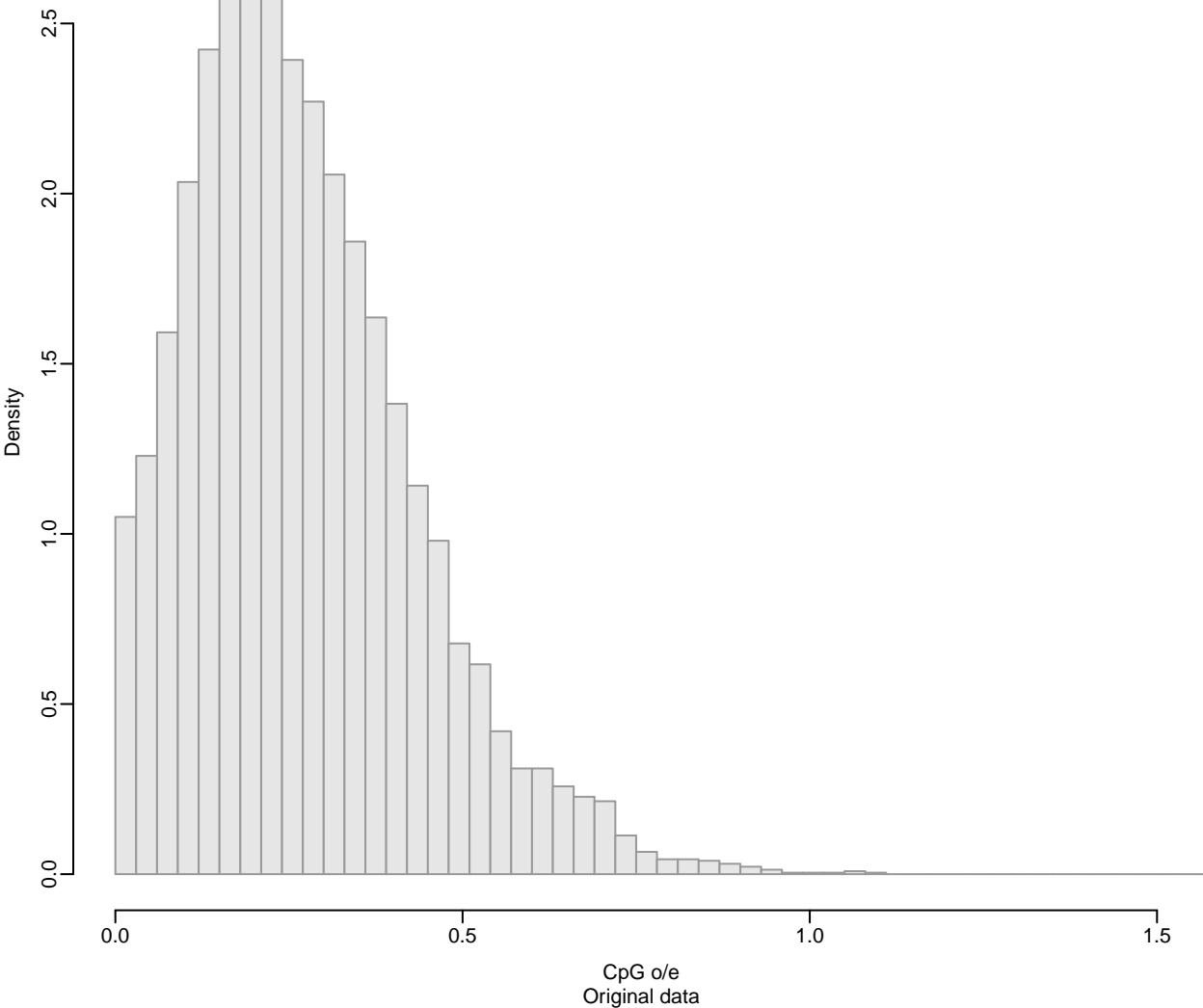


# Solenopsis\_invicta

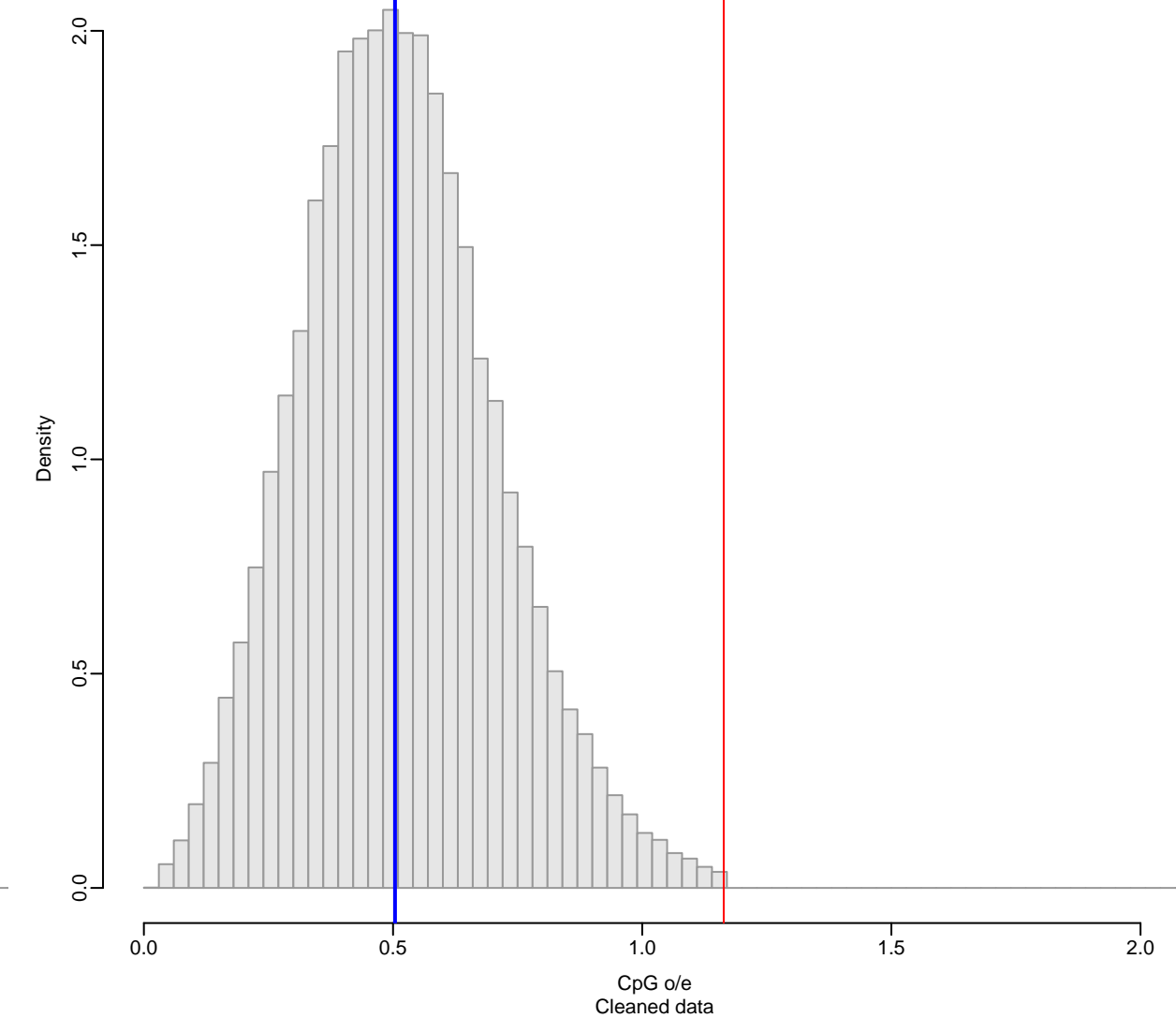
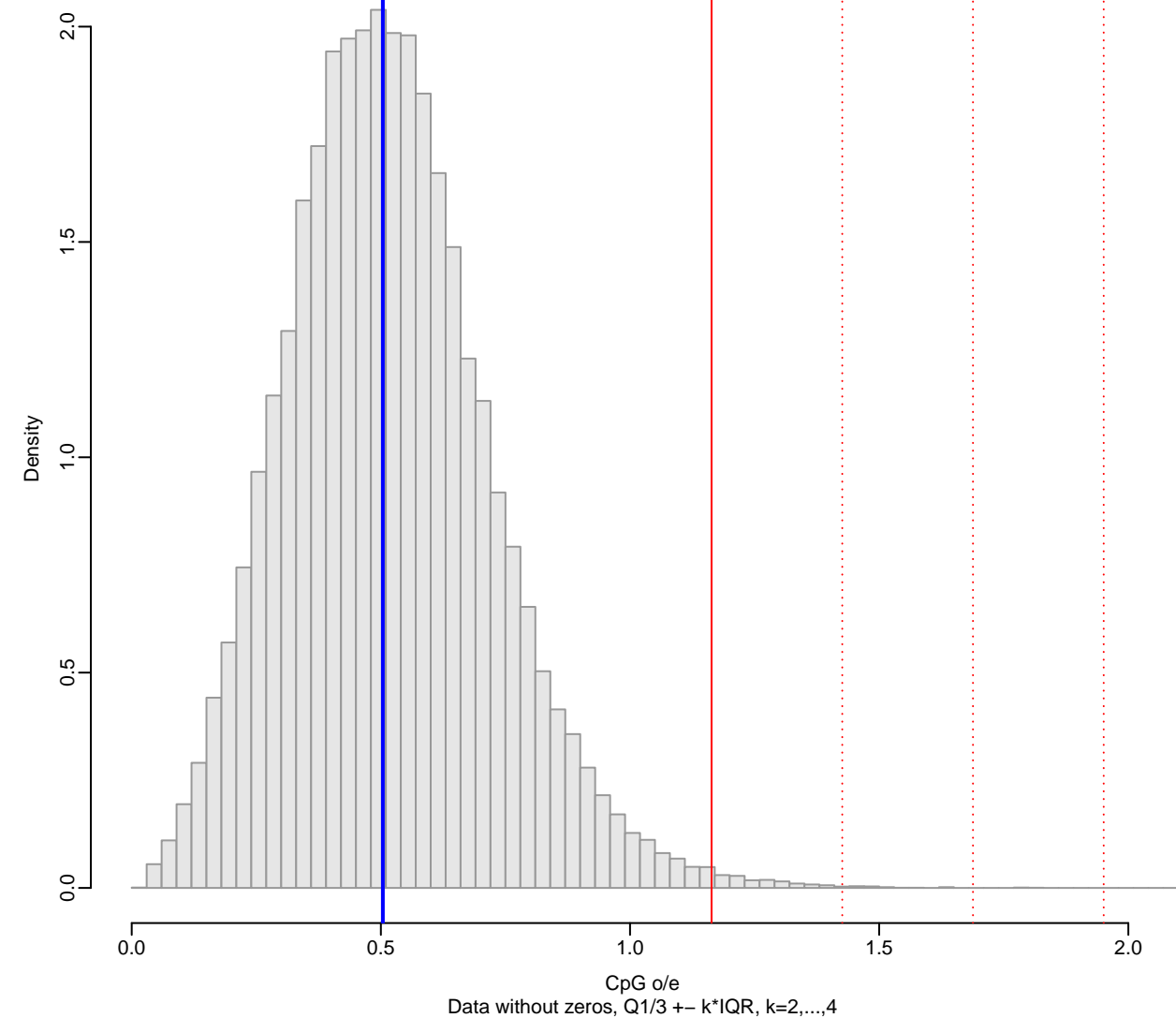
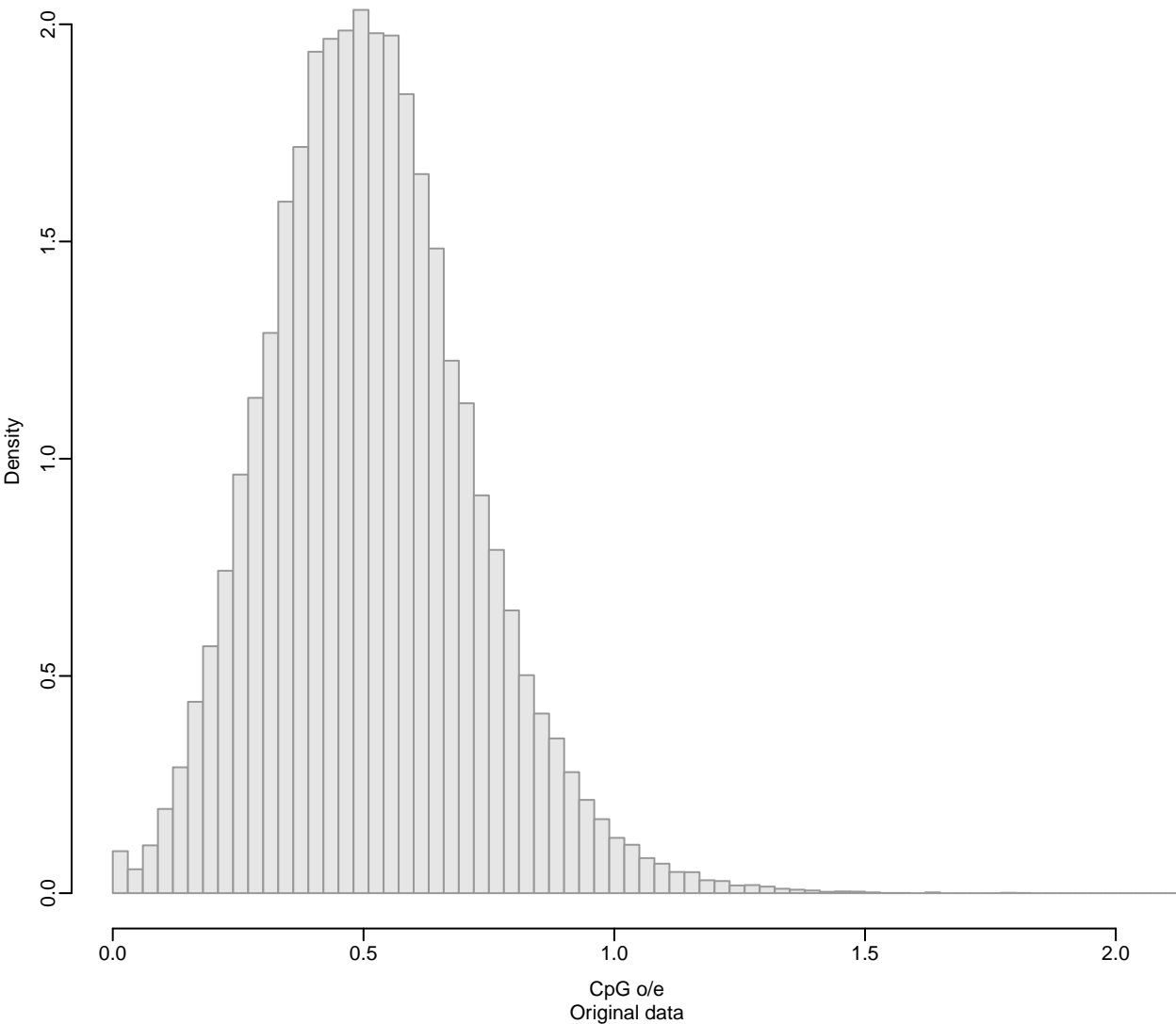




Spalax\_galili

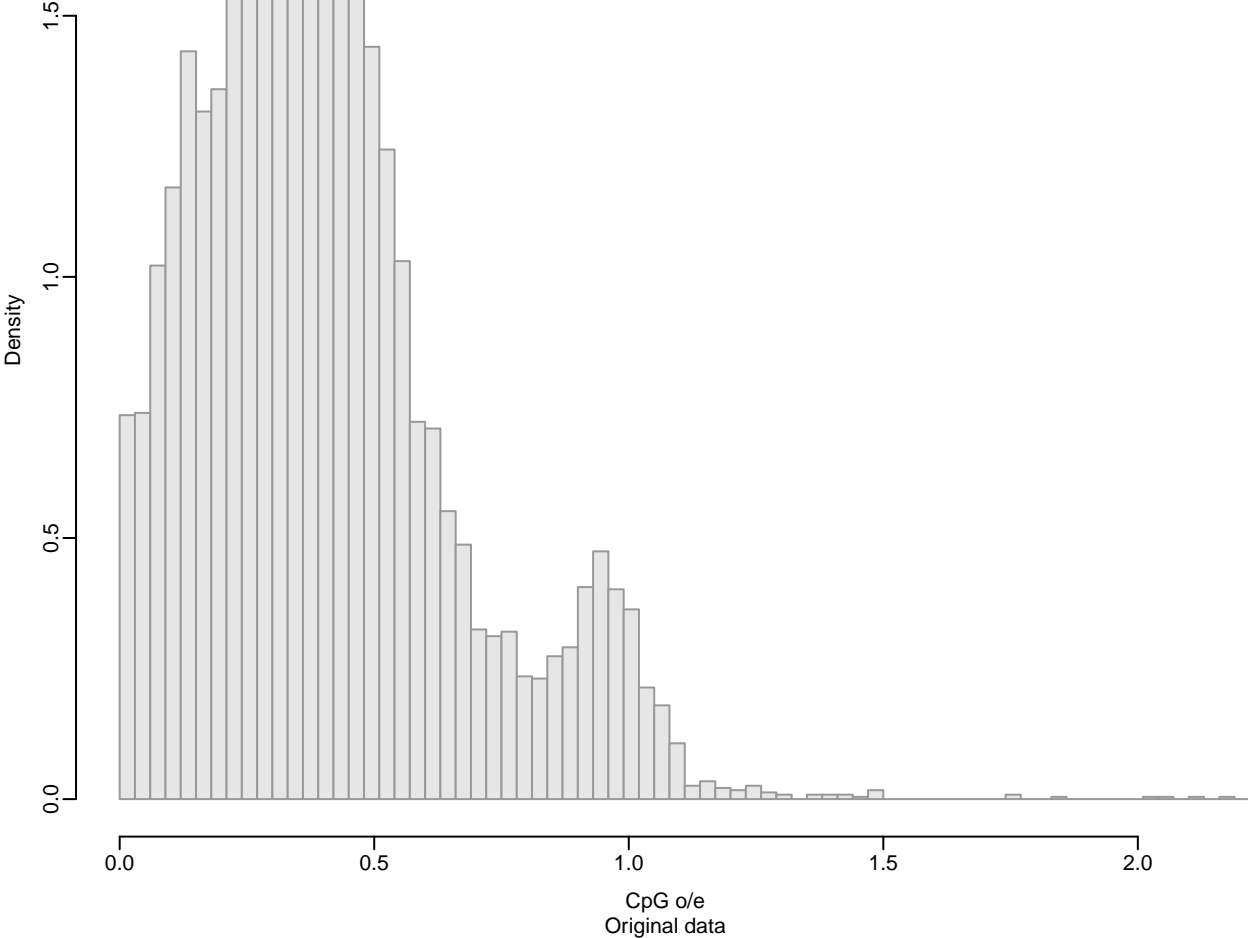


Sparus\_aurata

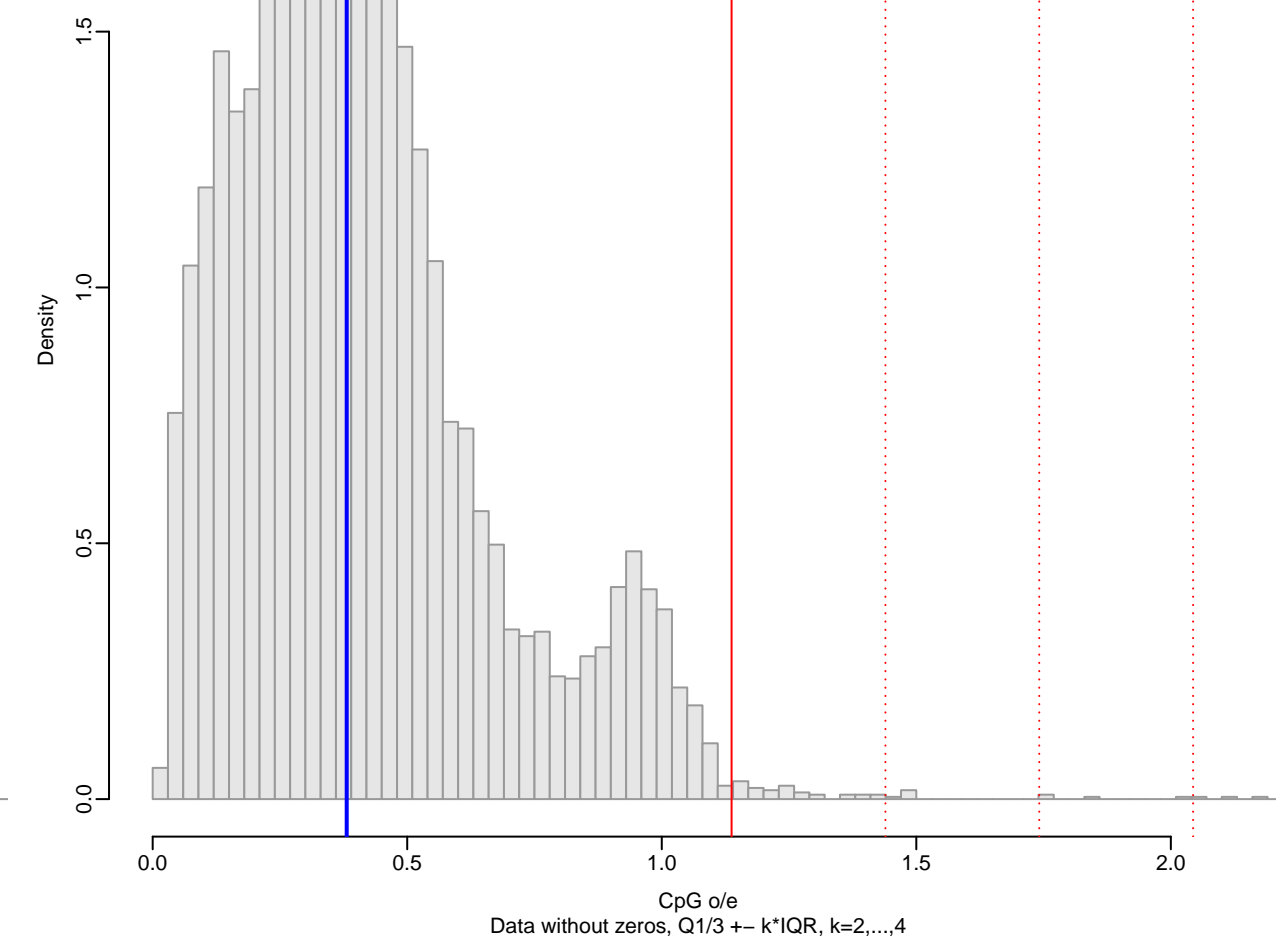


# Spermophilus\_lateralis

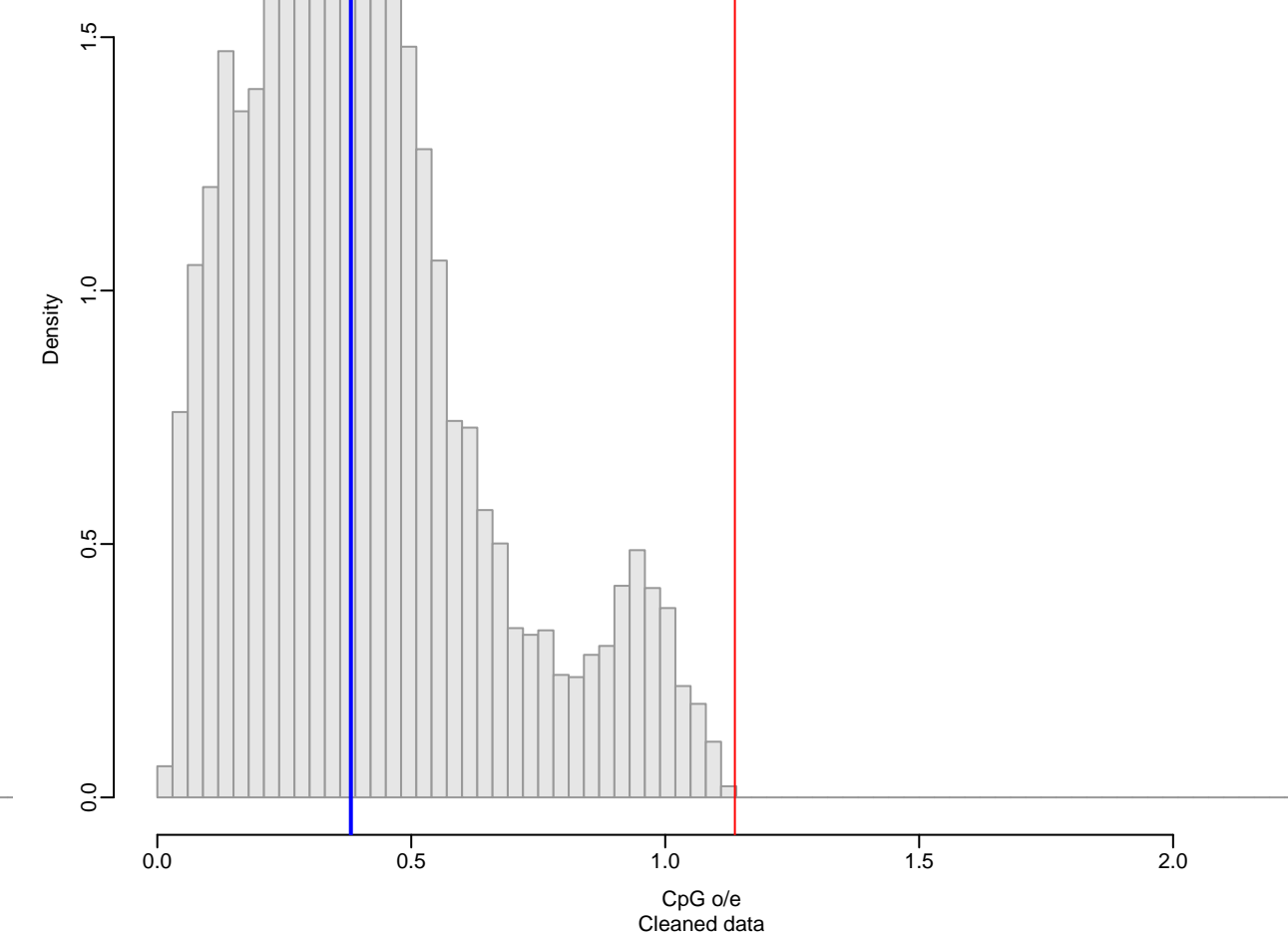
Density

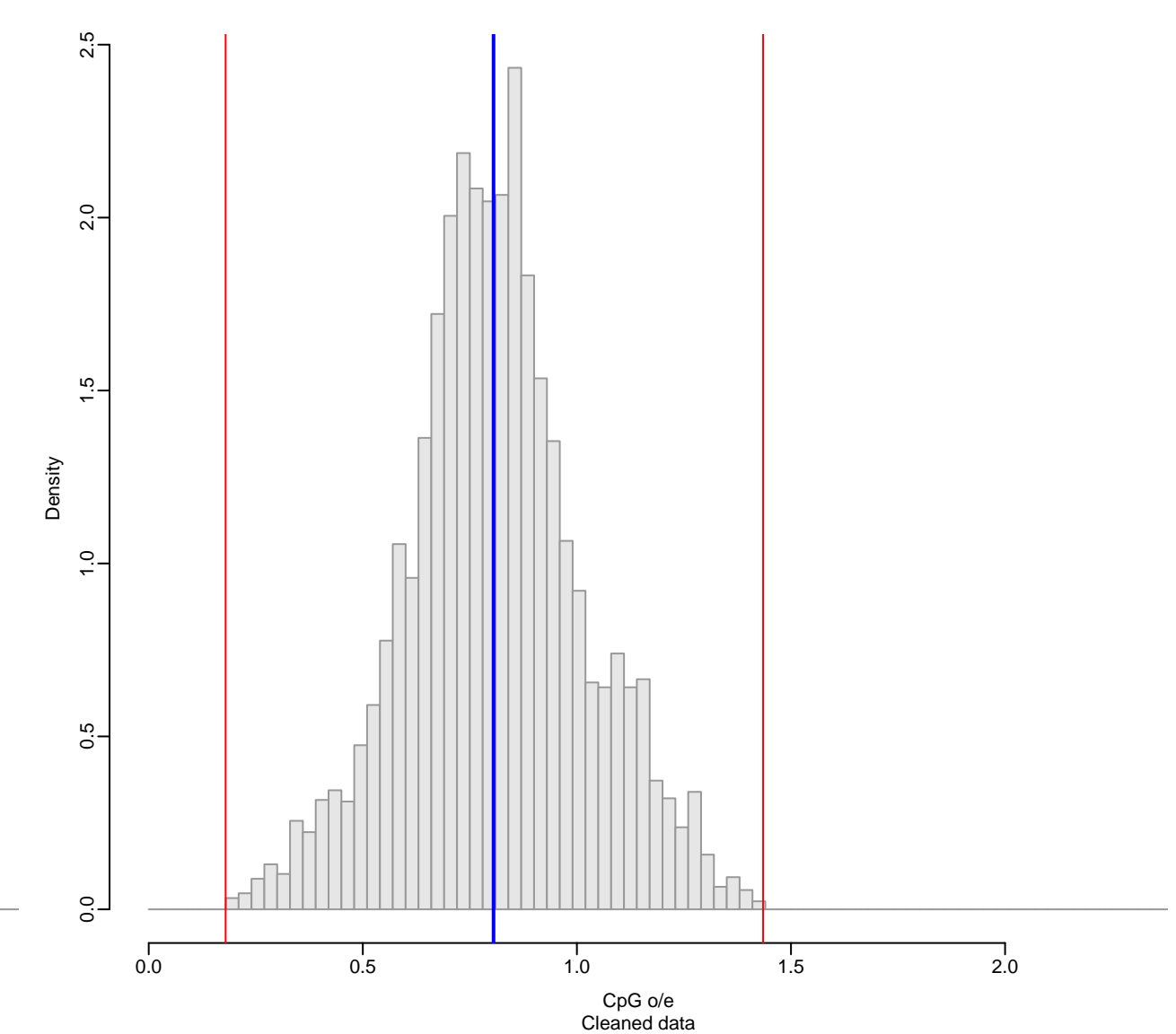
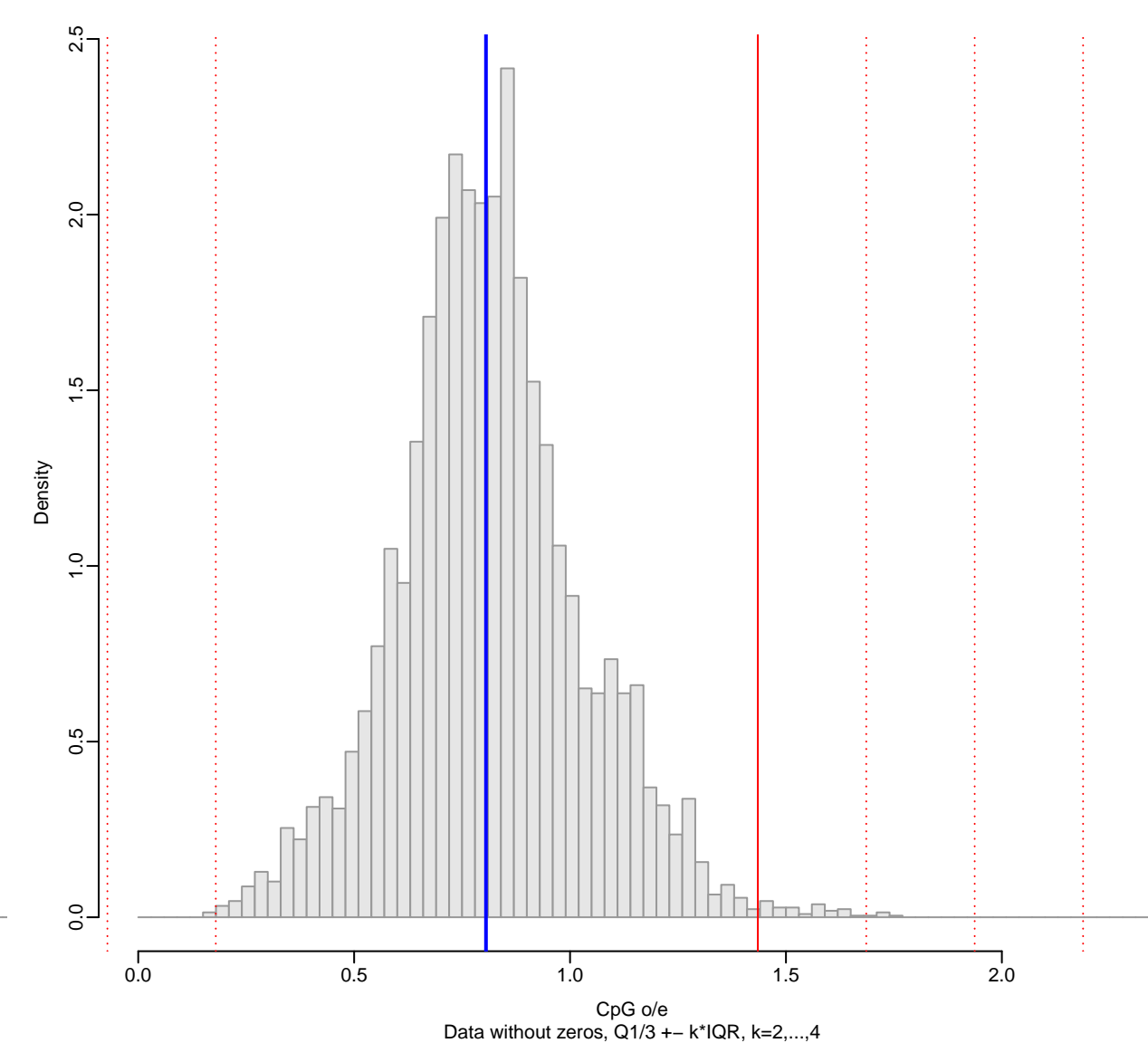
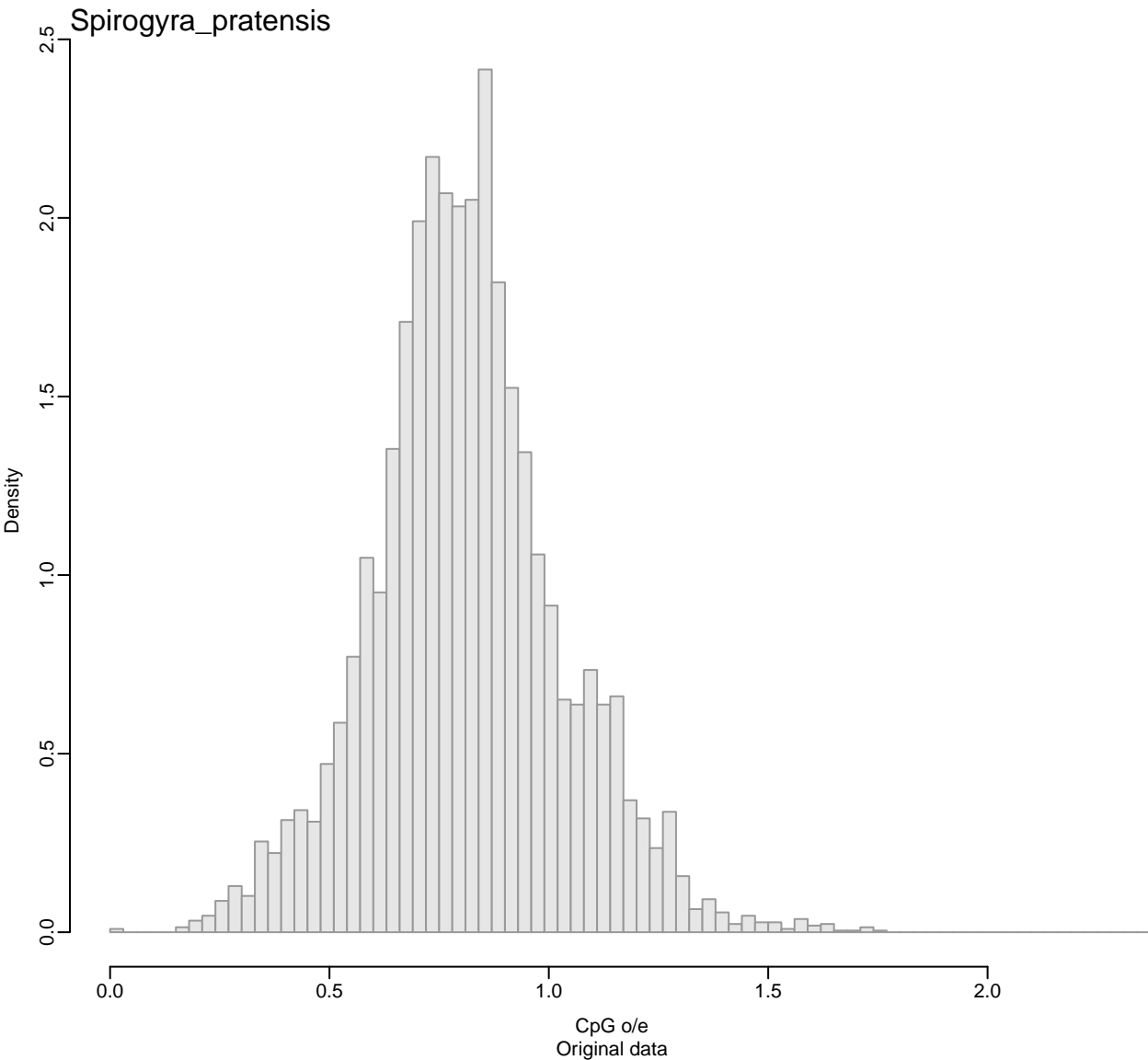


Density

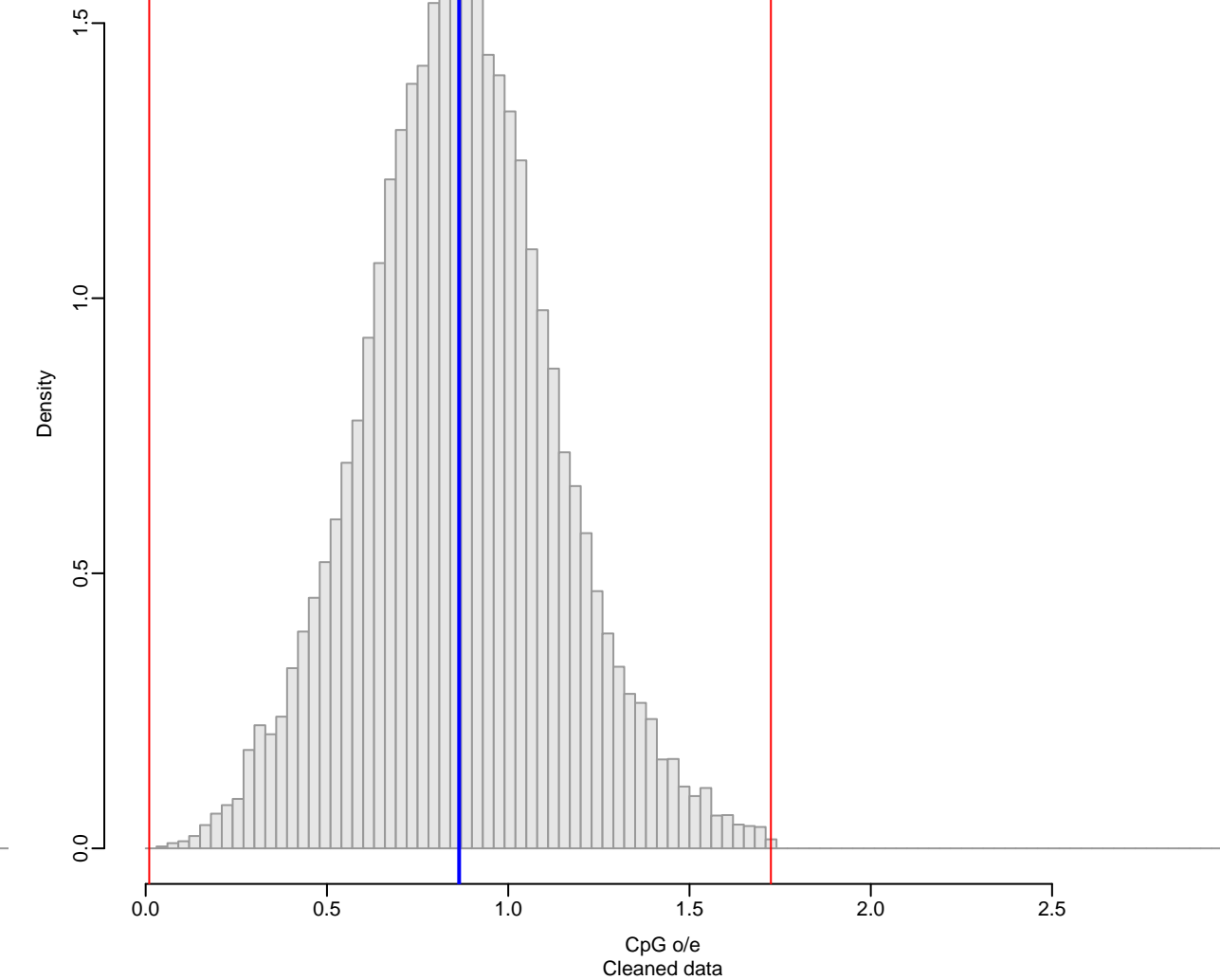
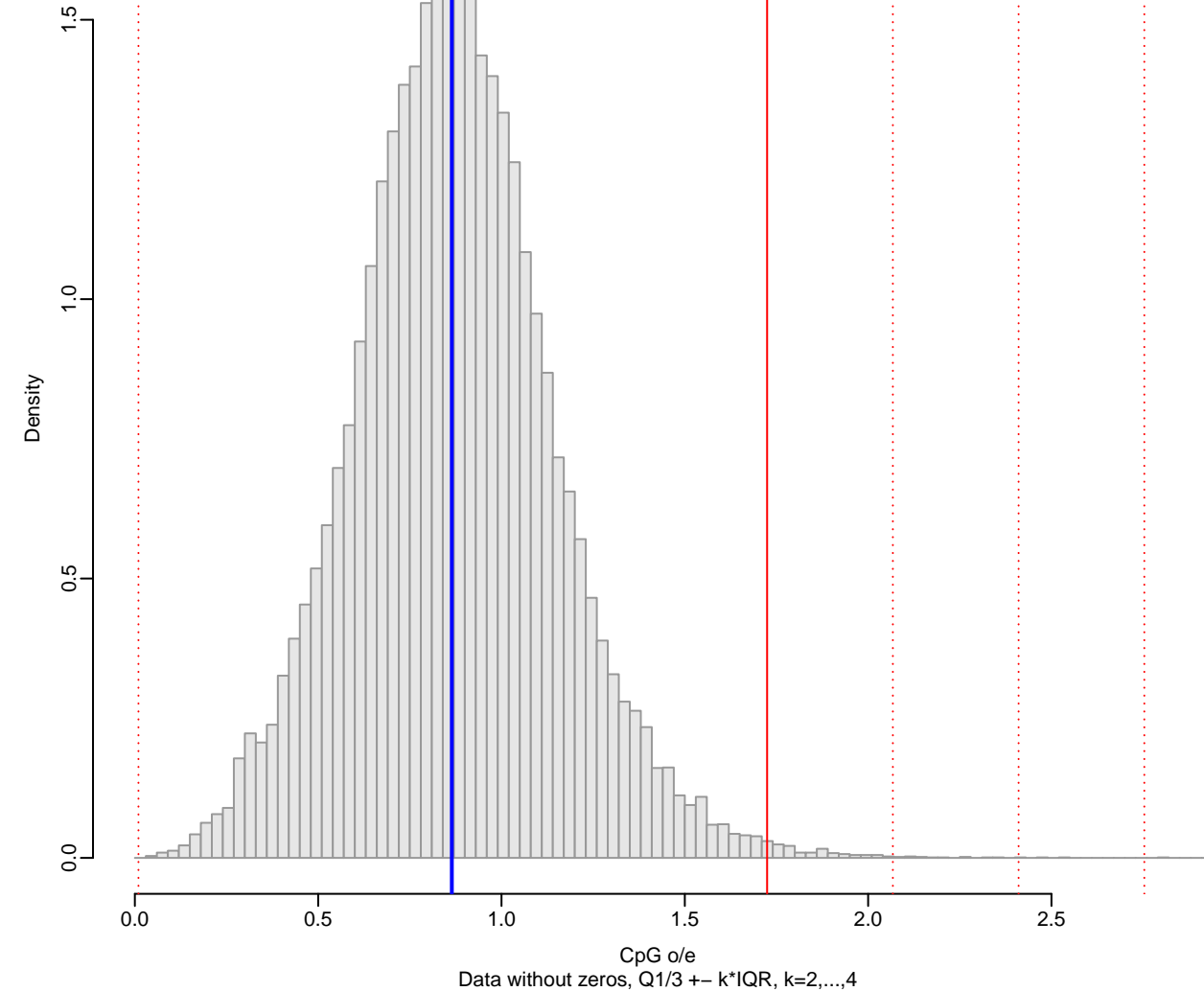
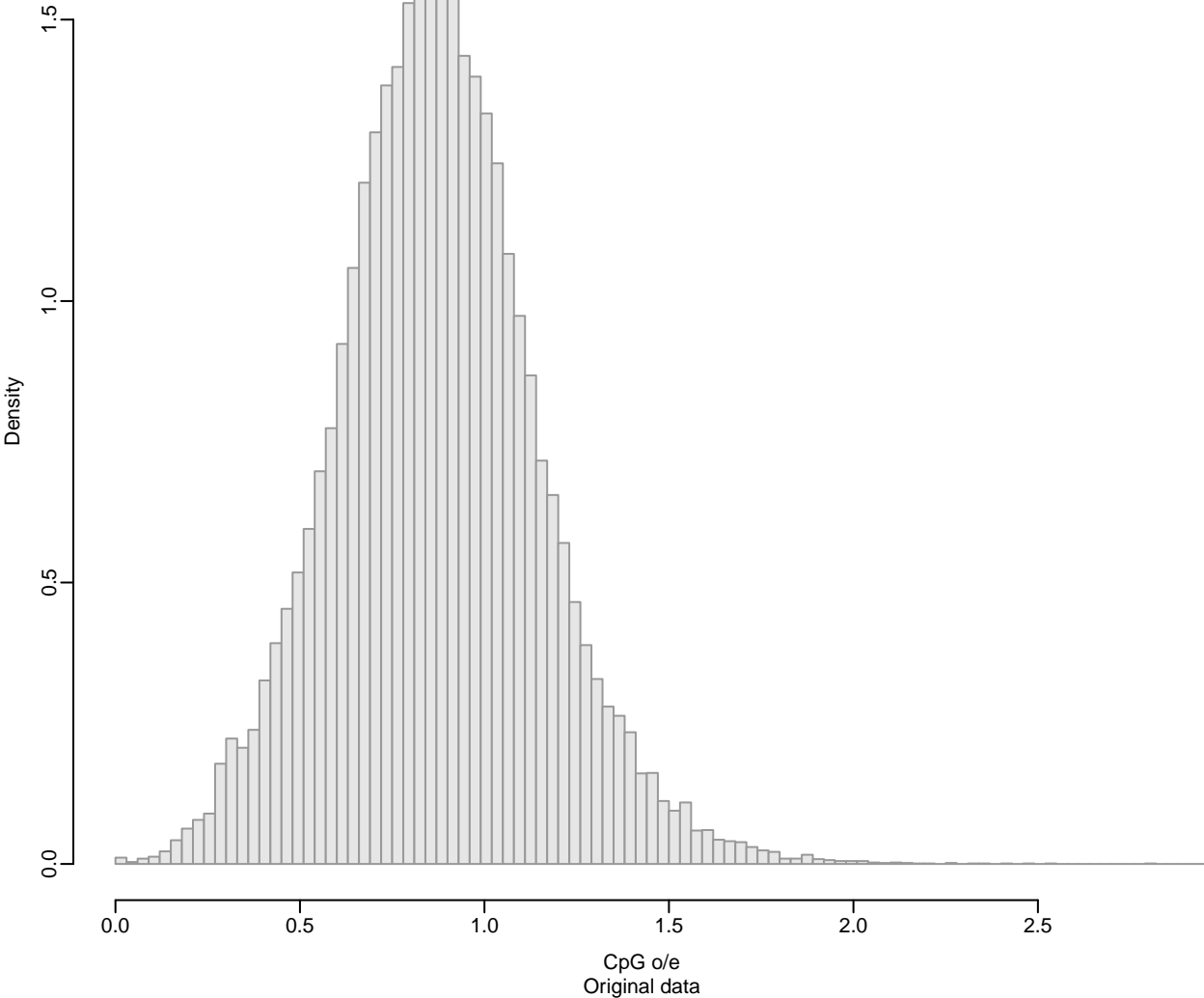


Density

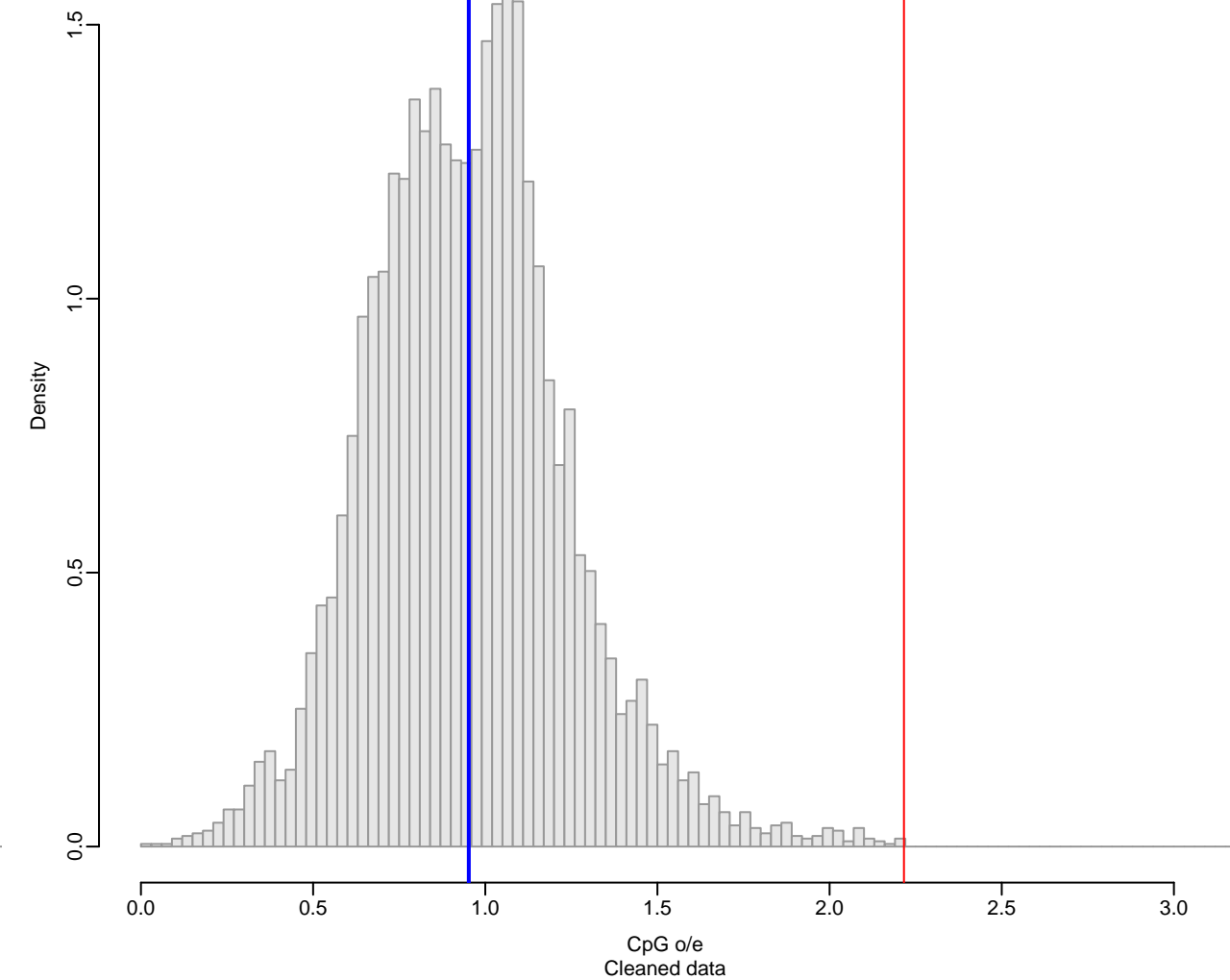
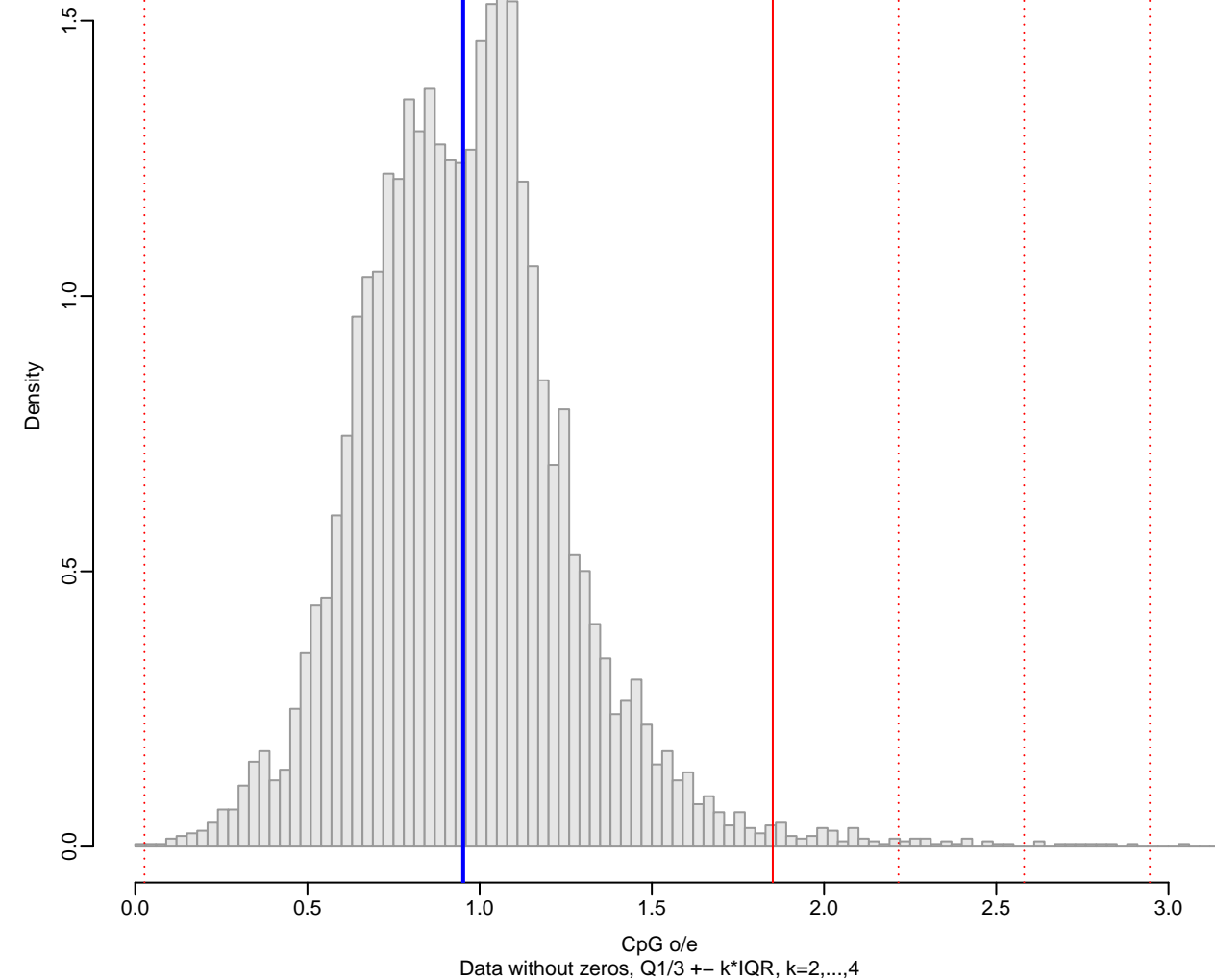
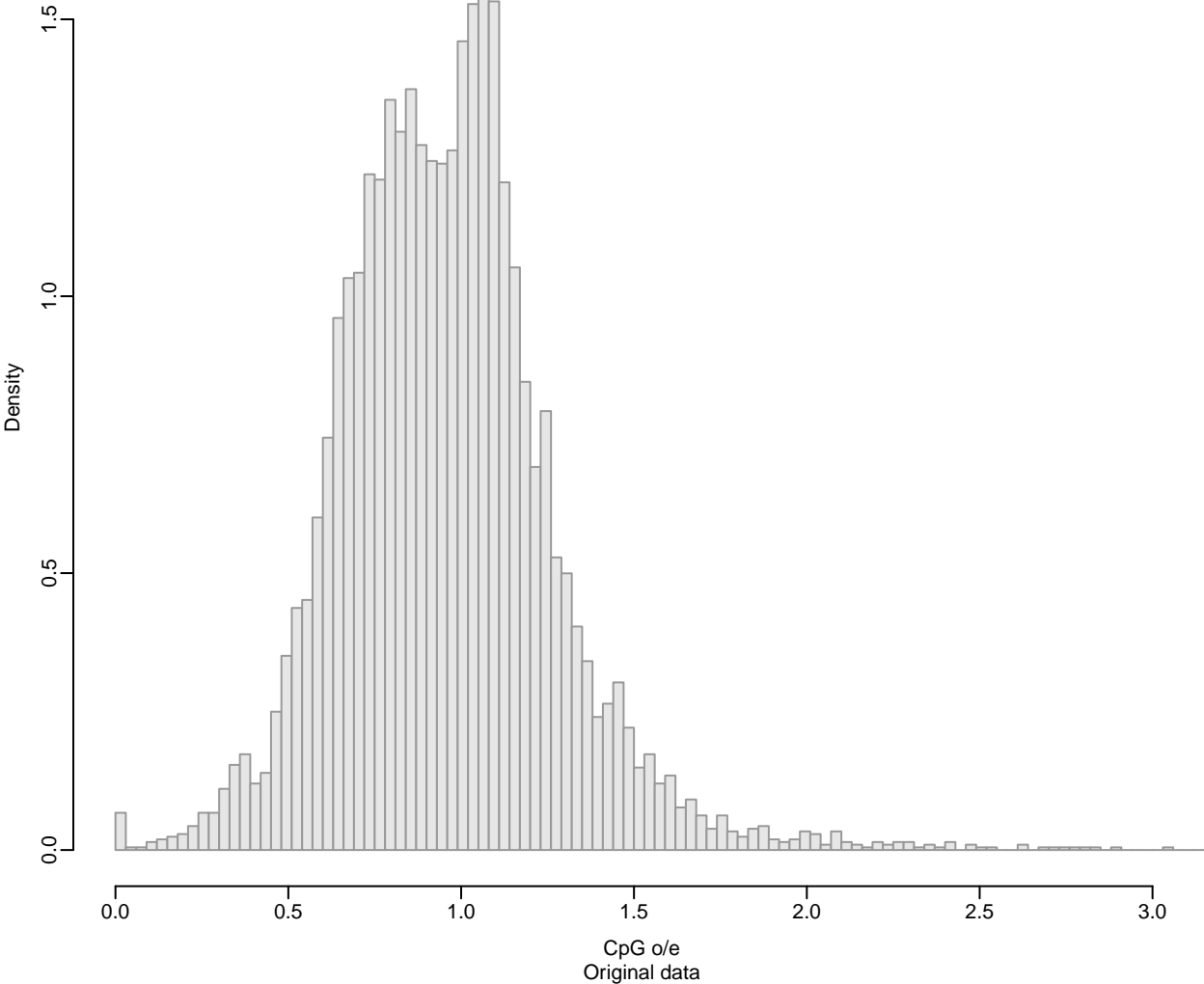


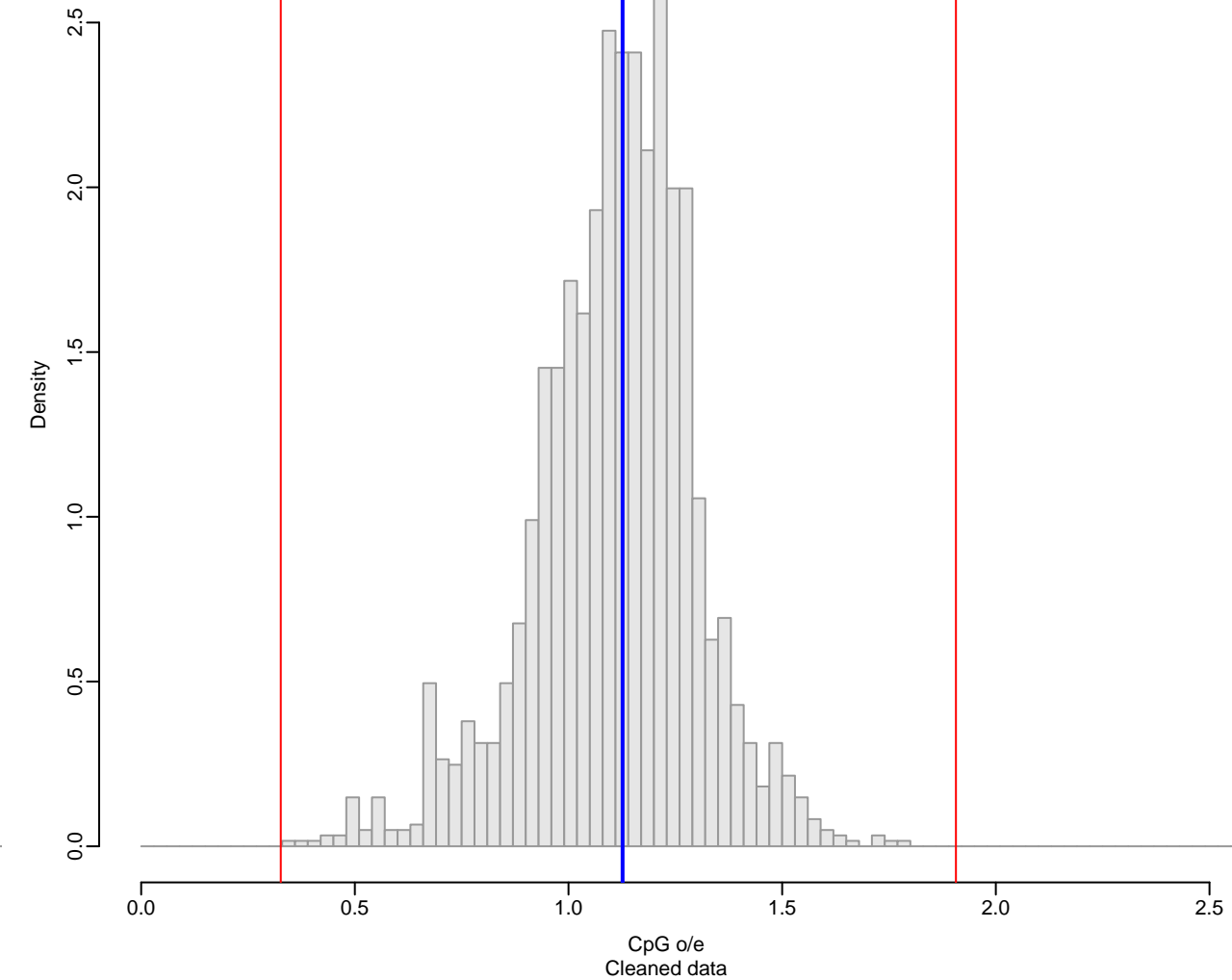
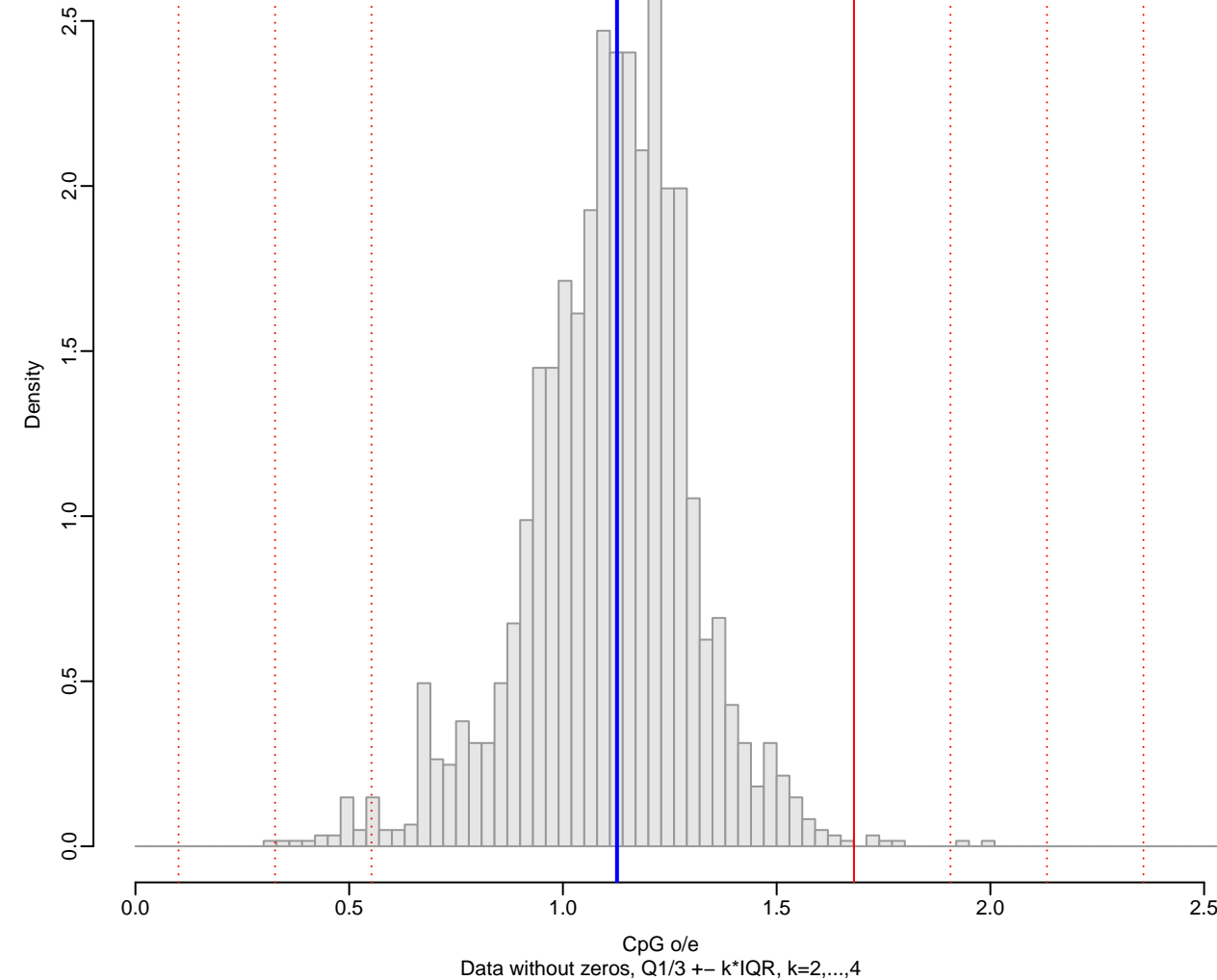
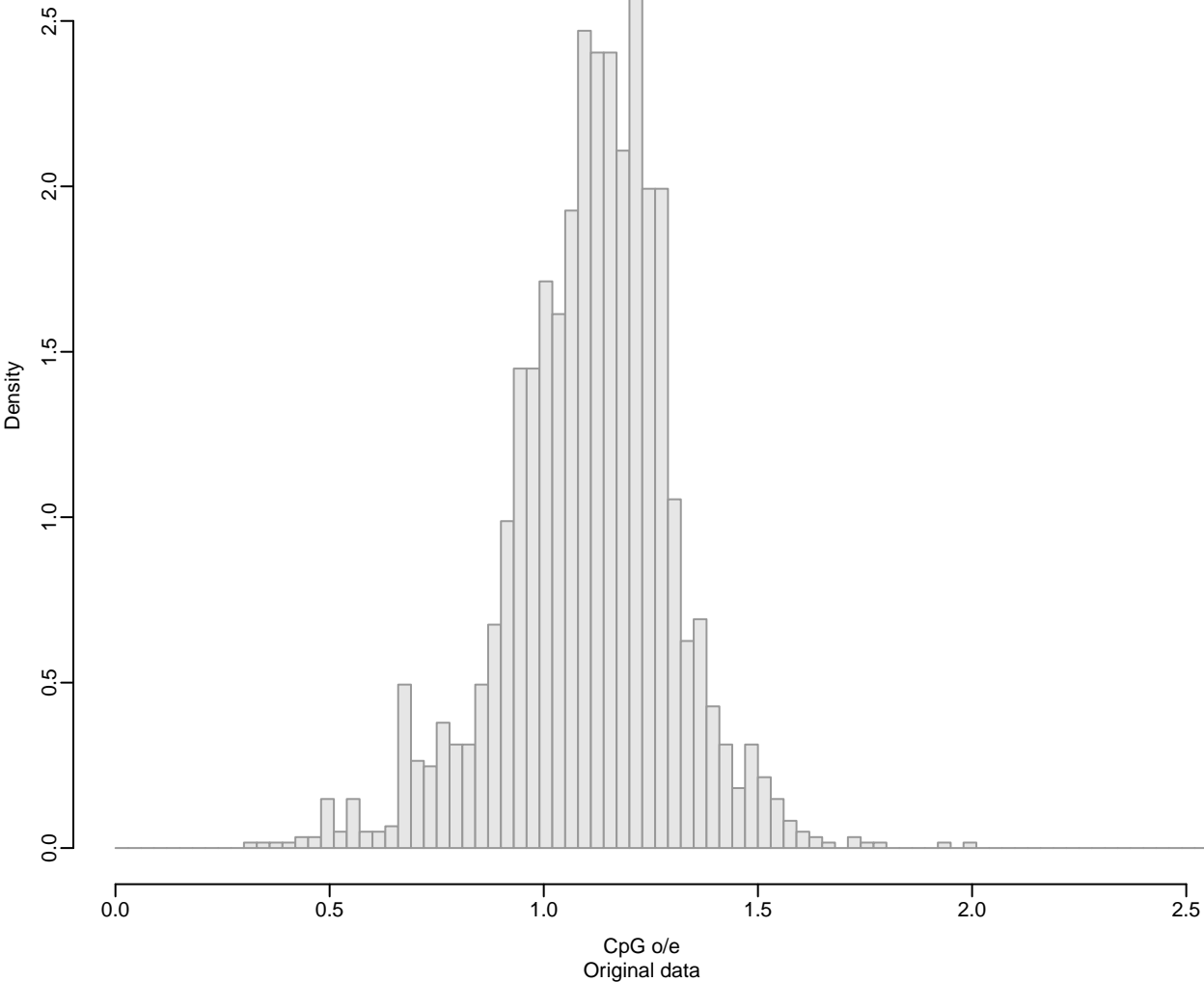


Spodoptera\_littoralis

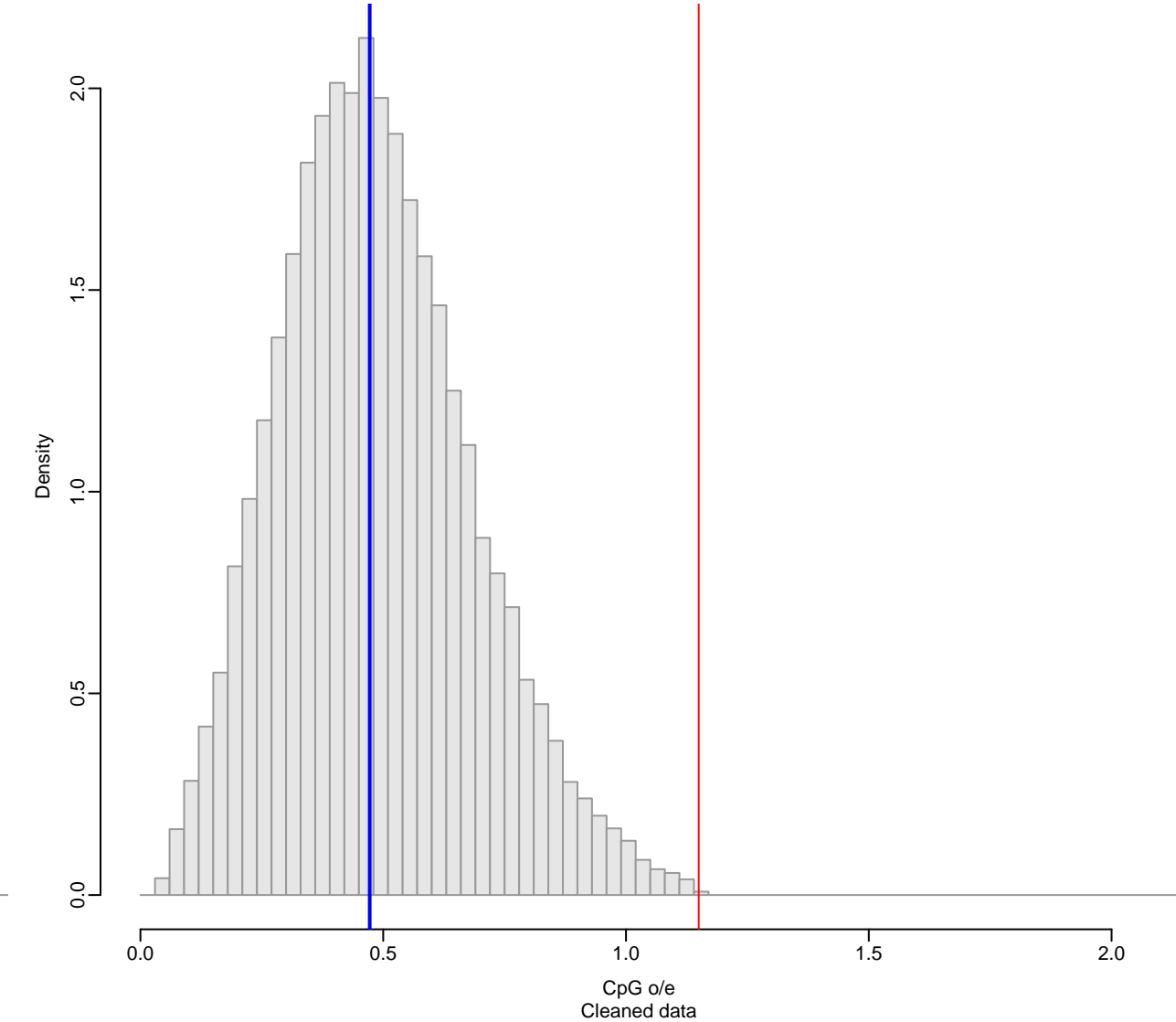
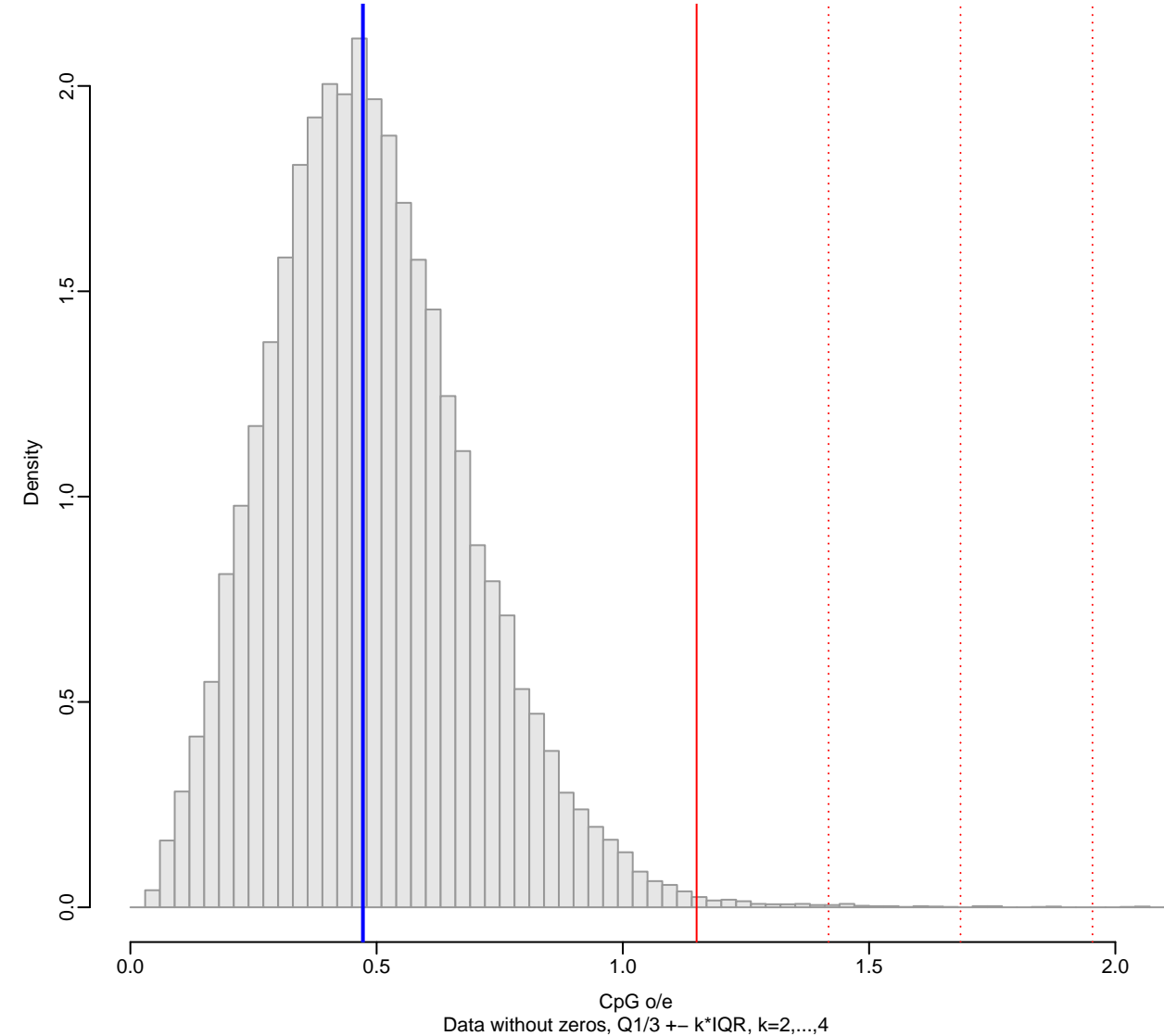
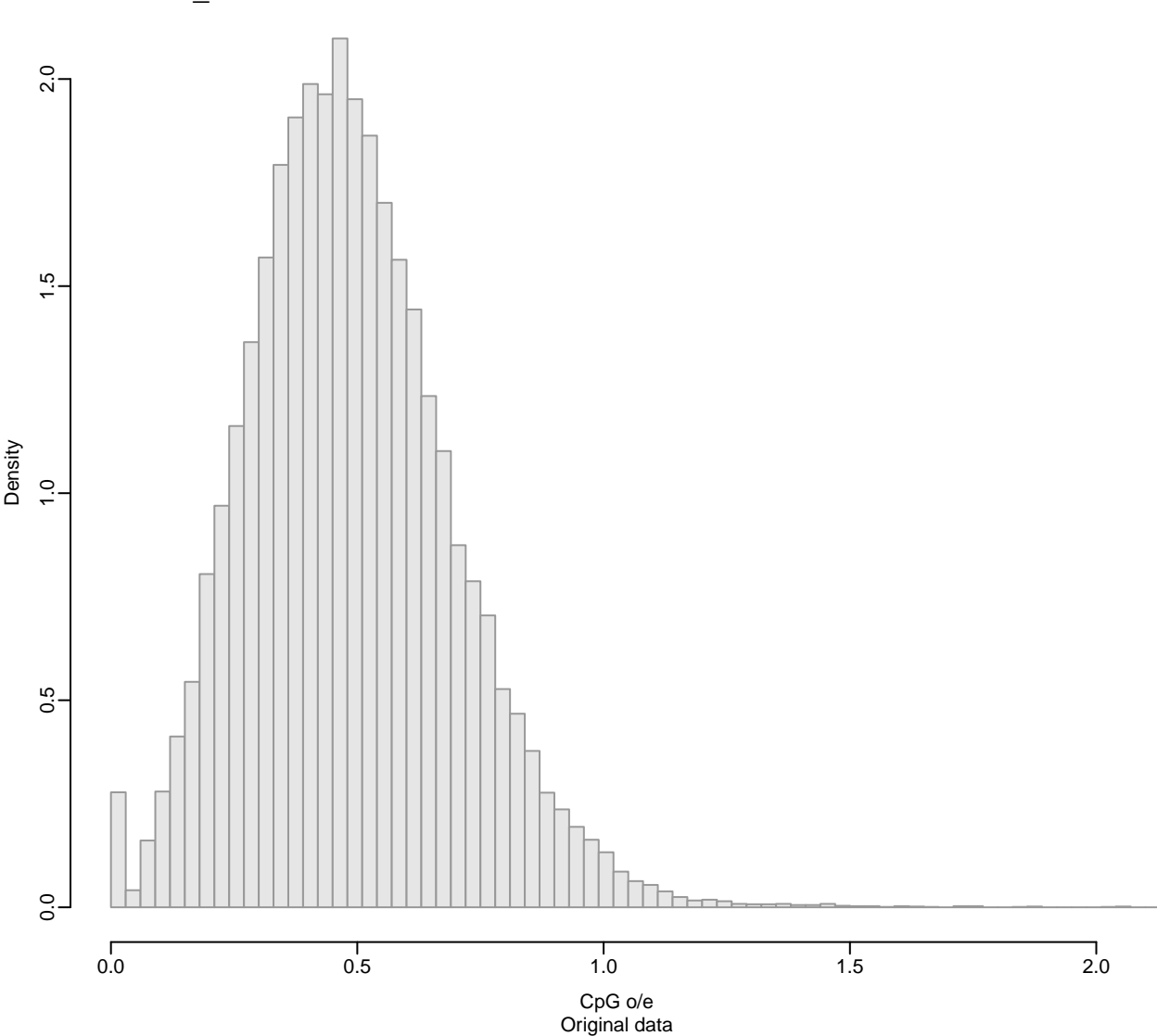


Spodoptera\_litura



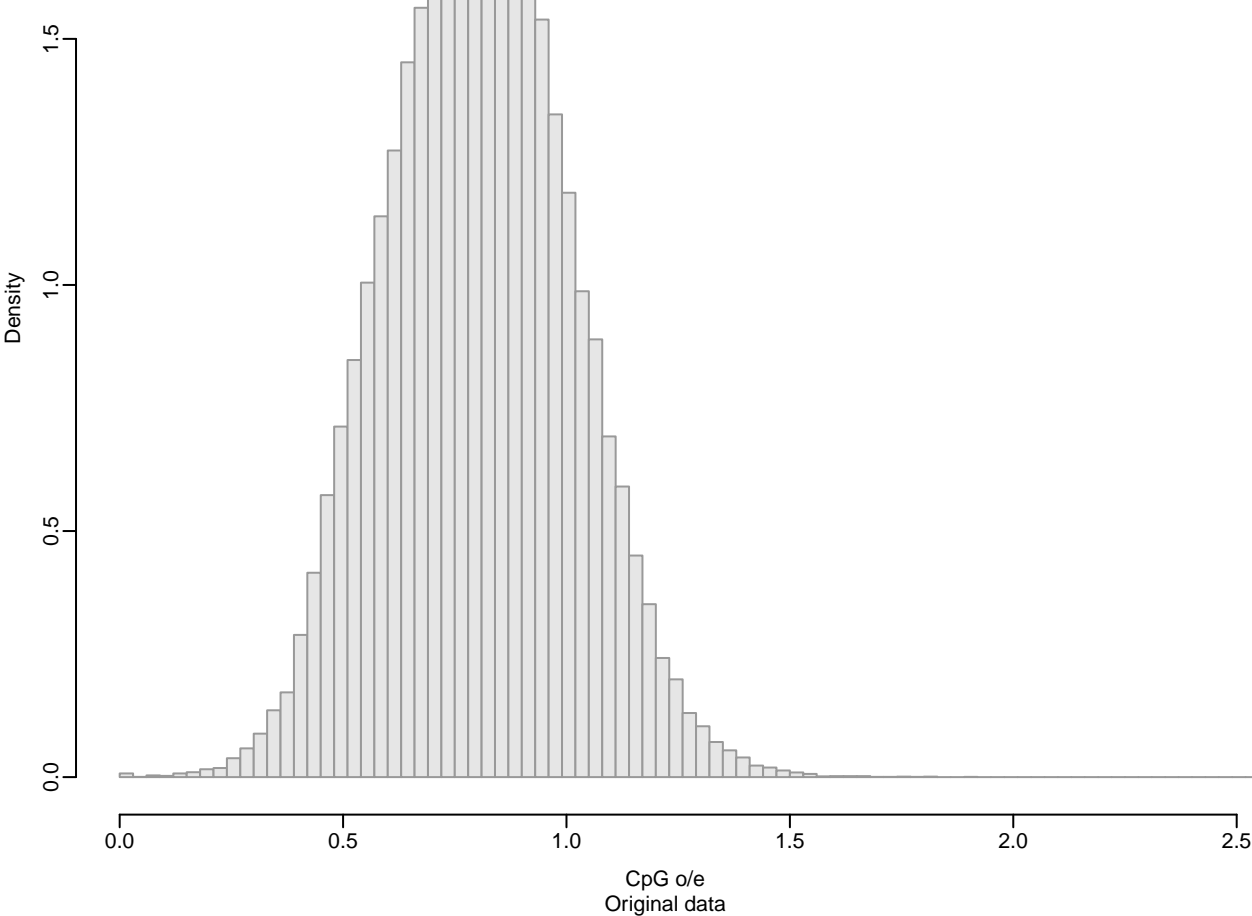


Sterkiella\_histriomuscorum

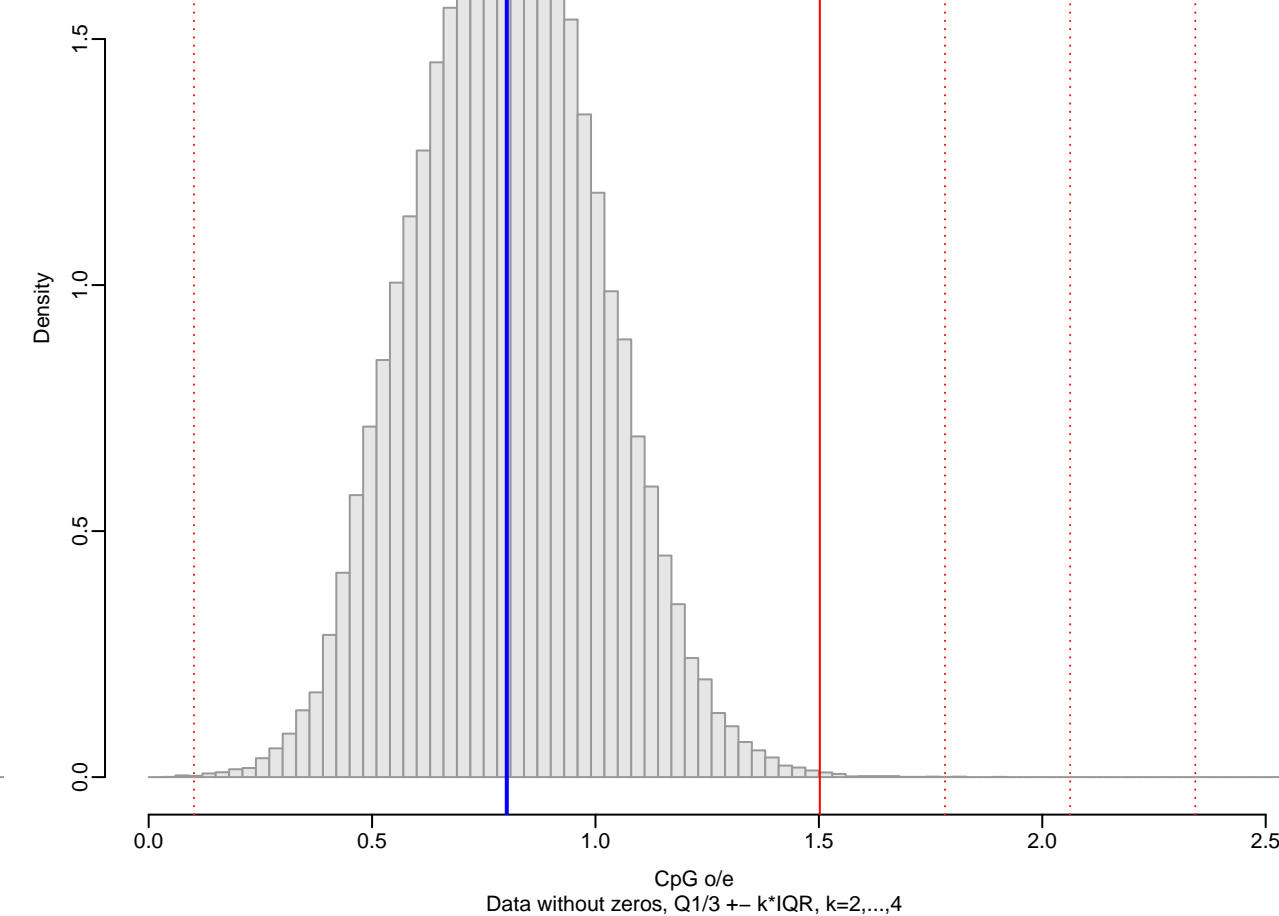




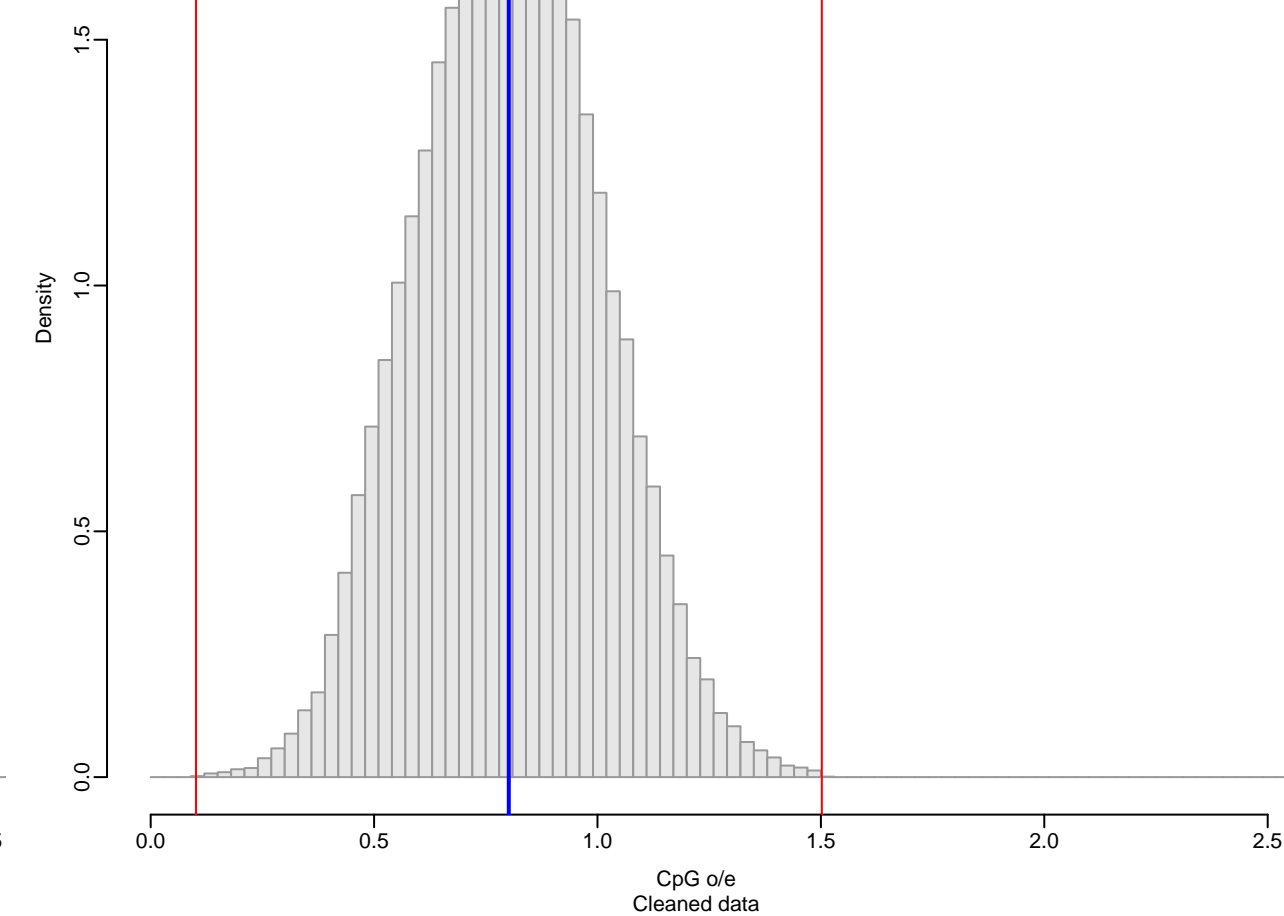
Density



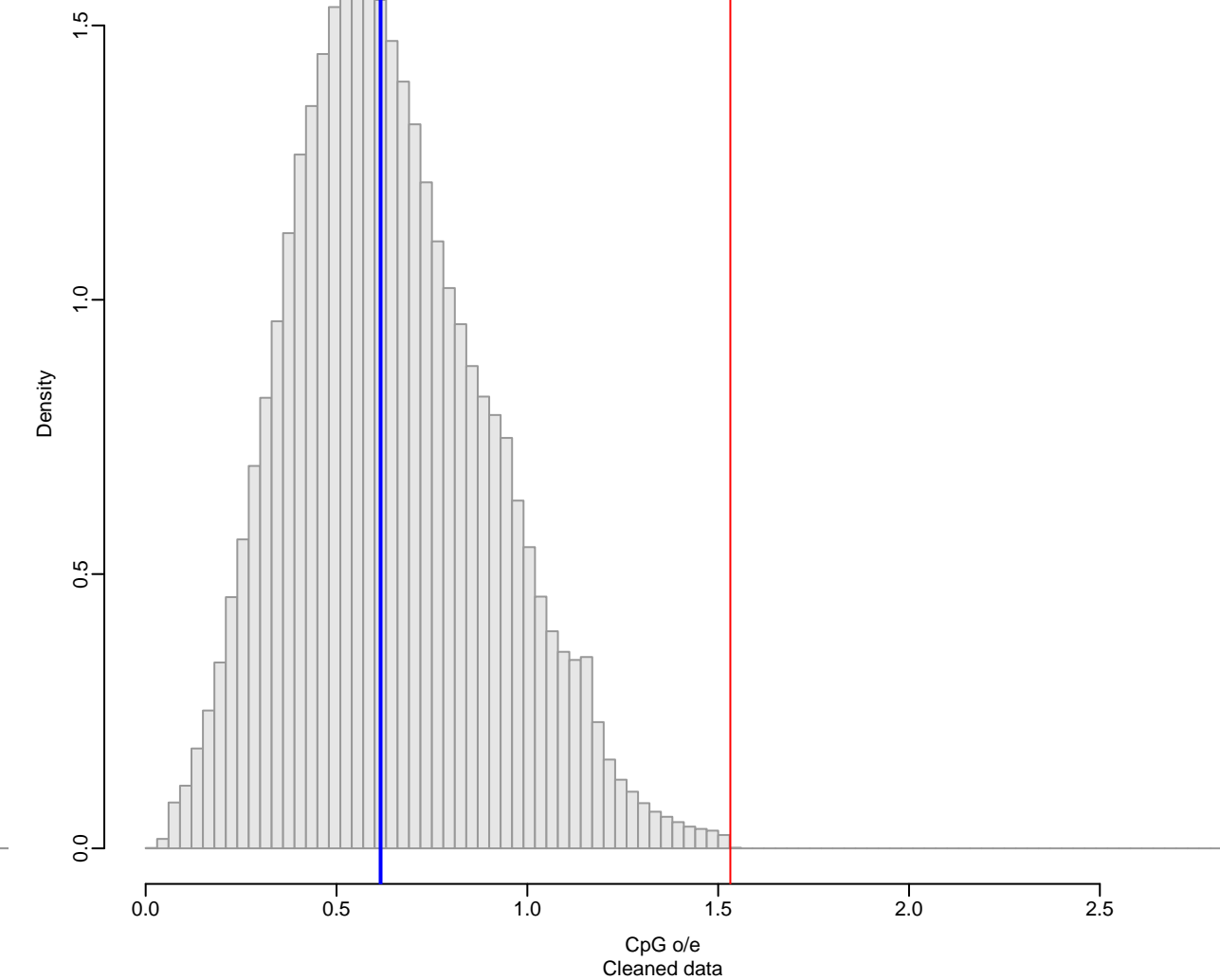
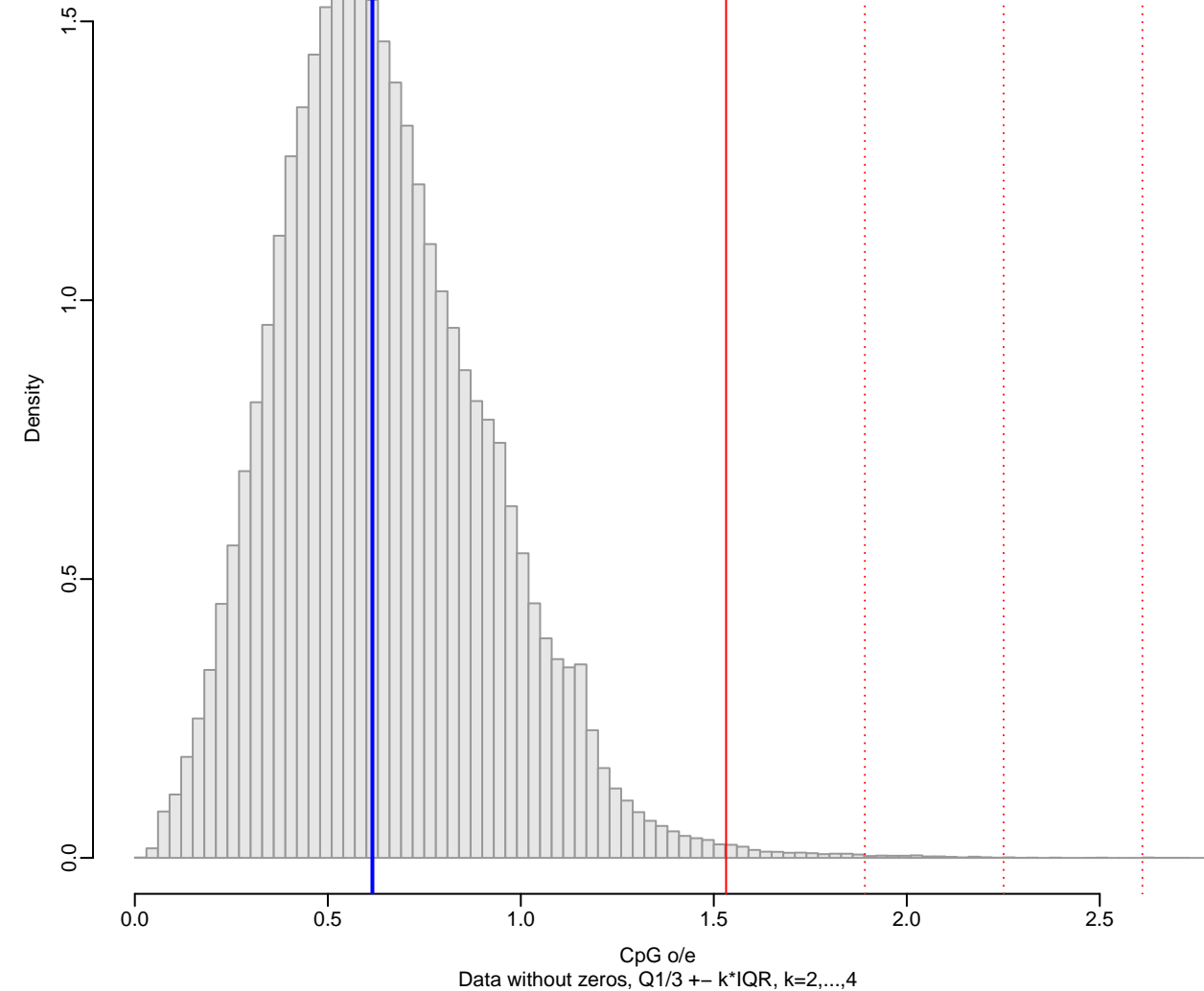
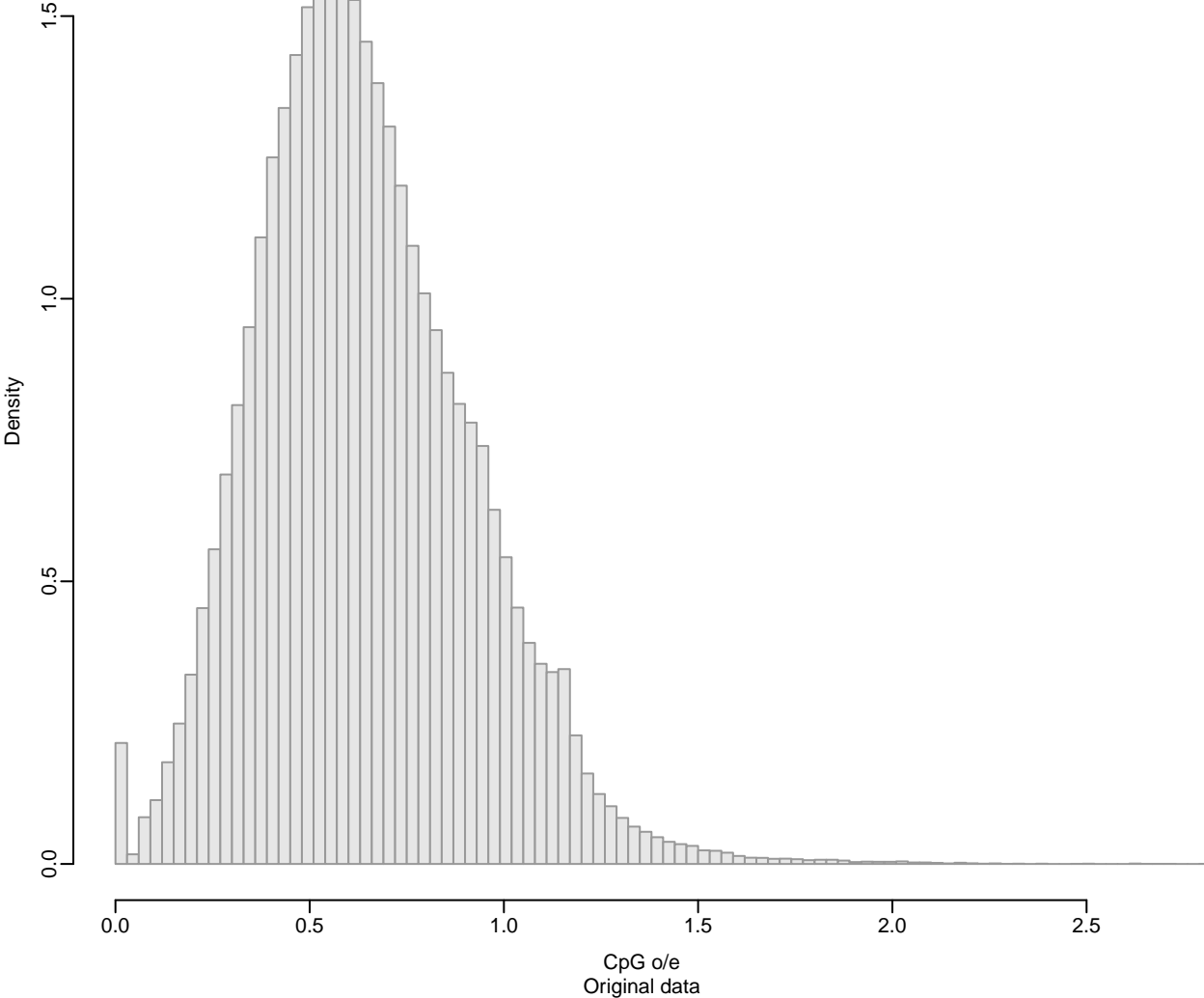
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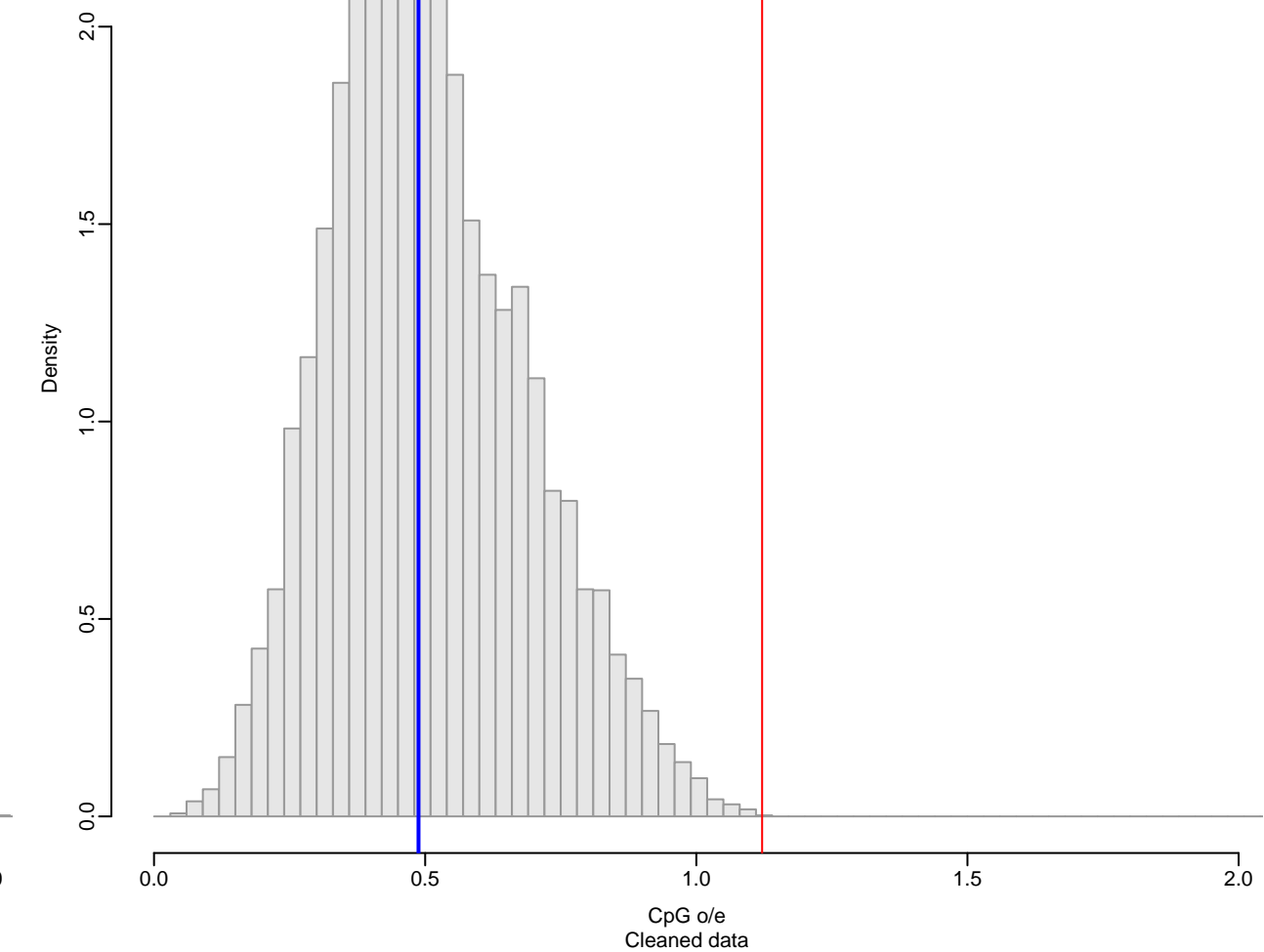
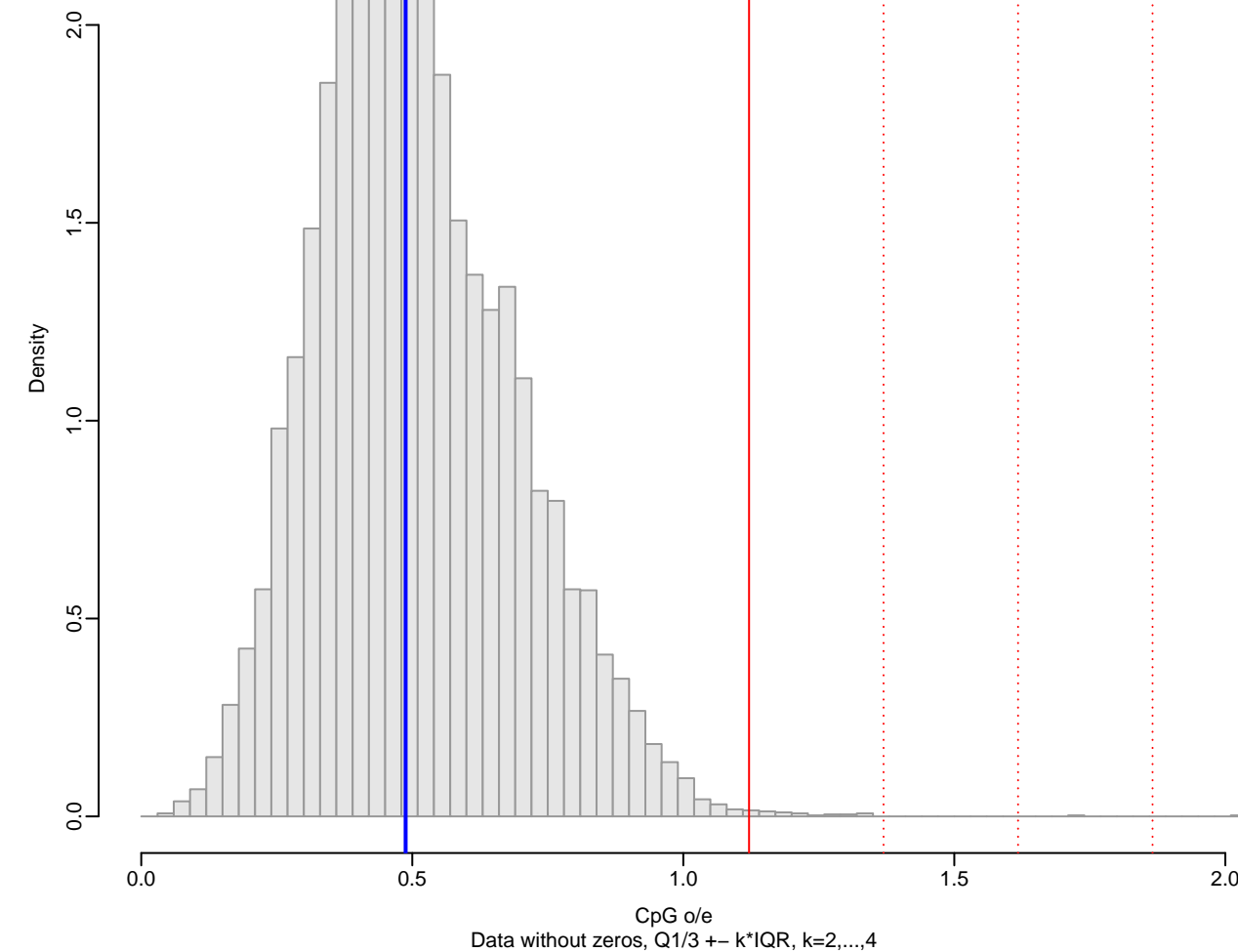
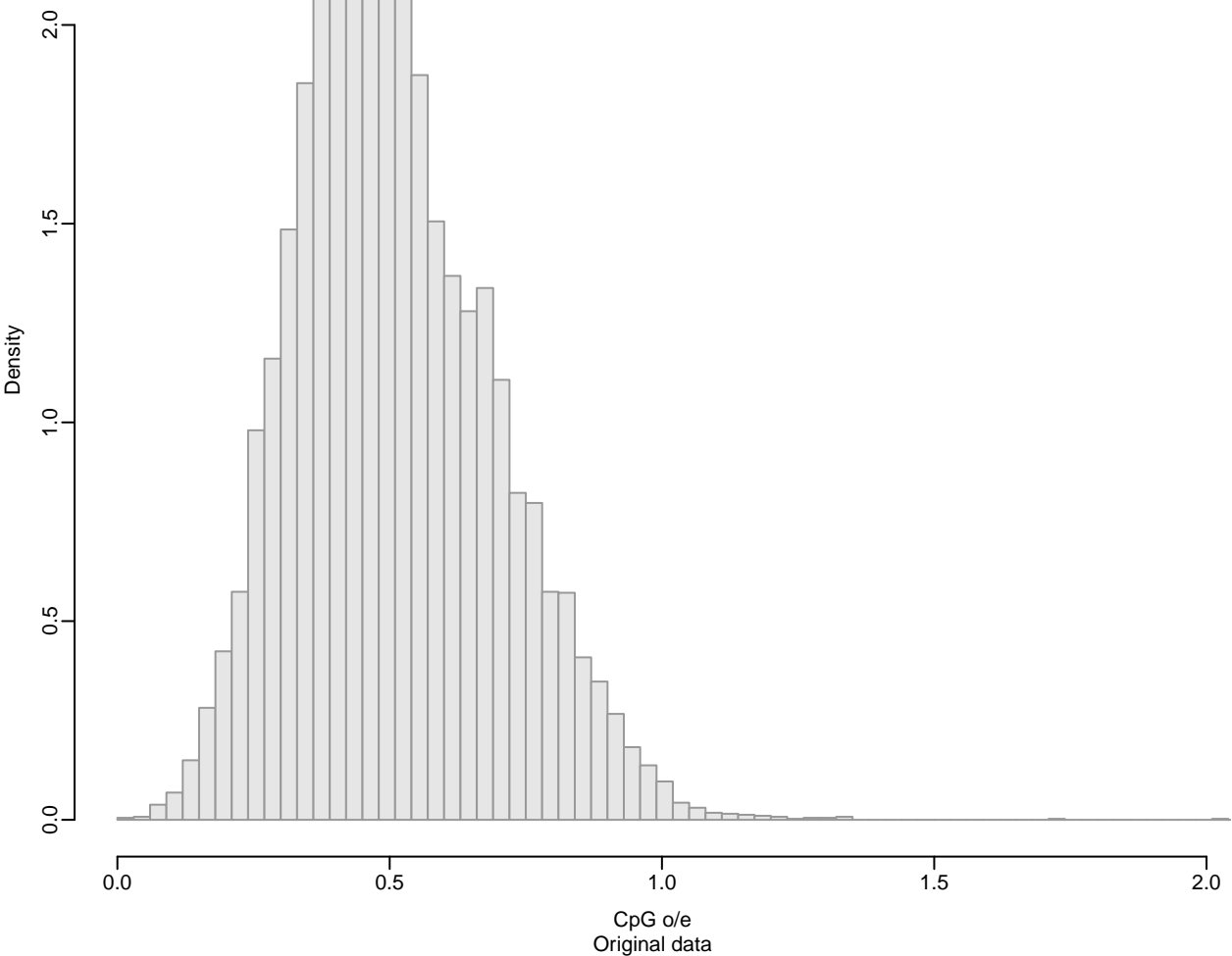
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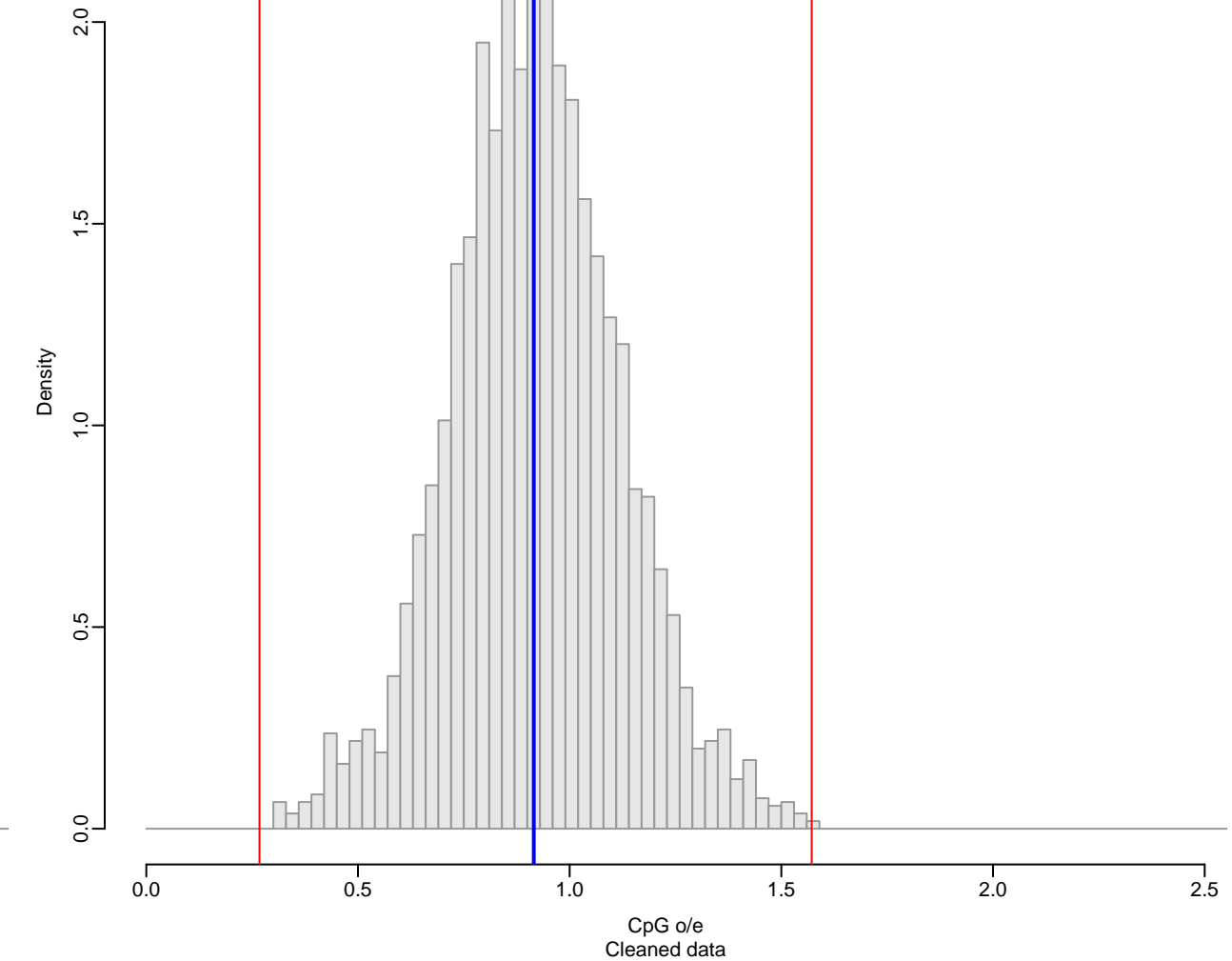
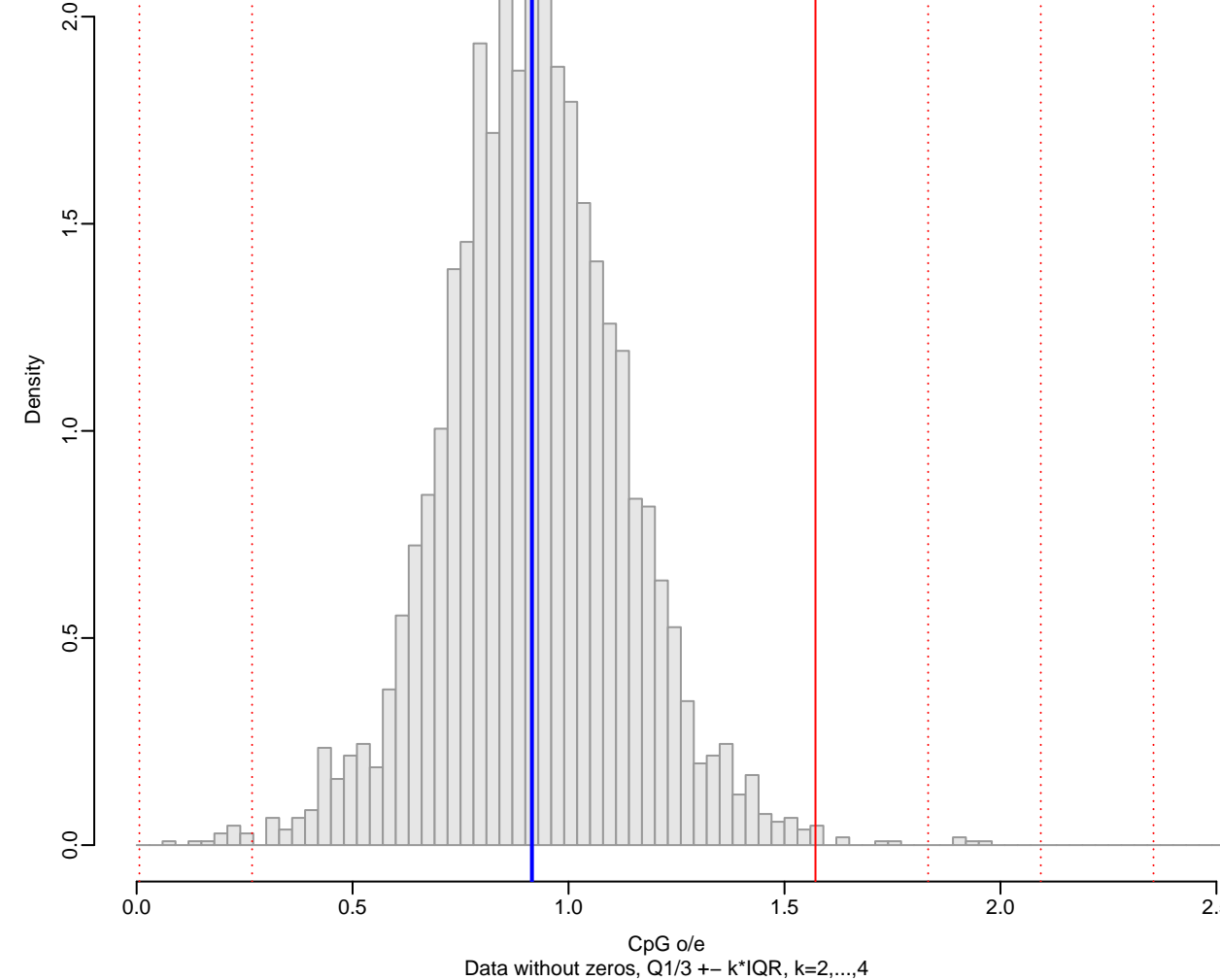
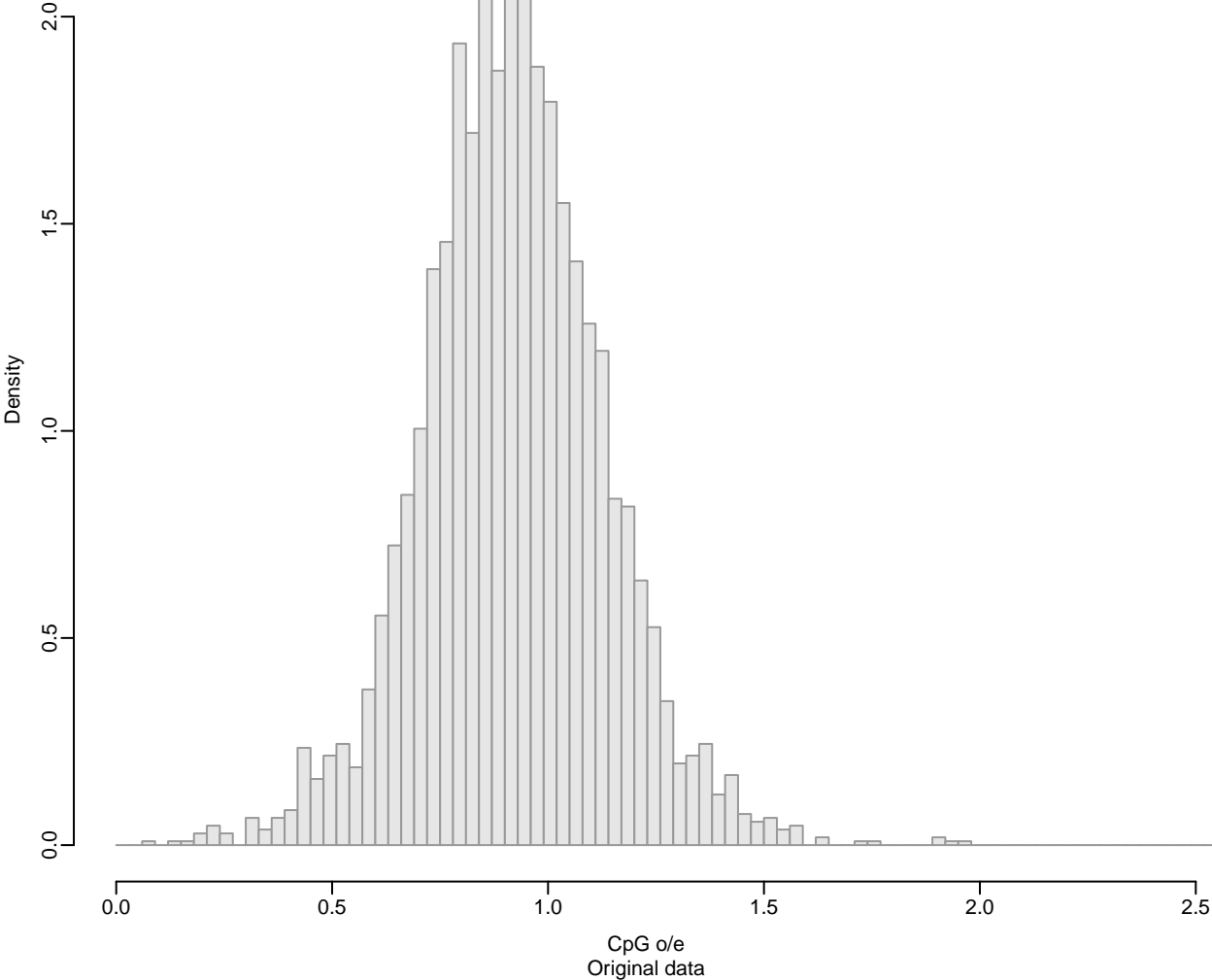
Strongylocentrotus\_purpuratus

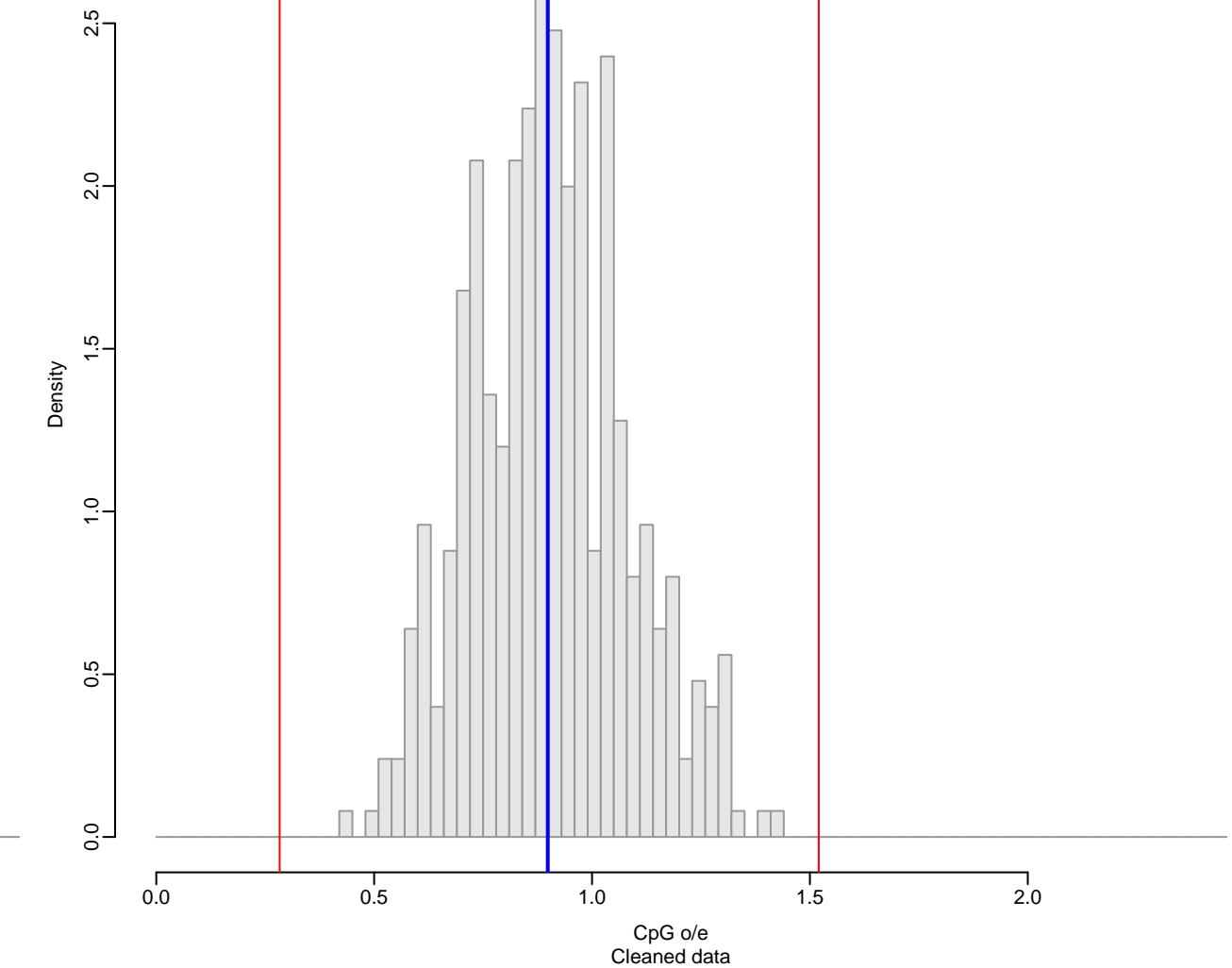
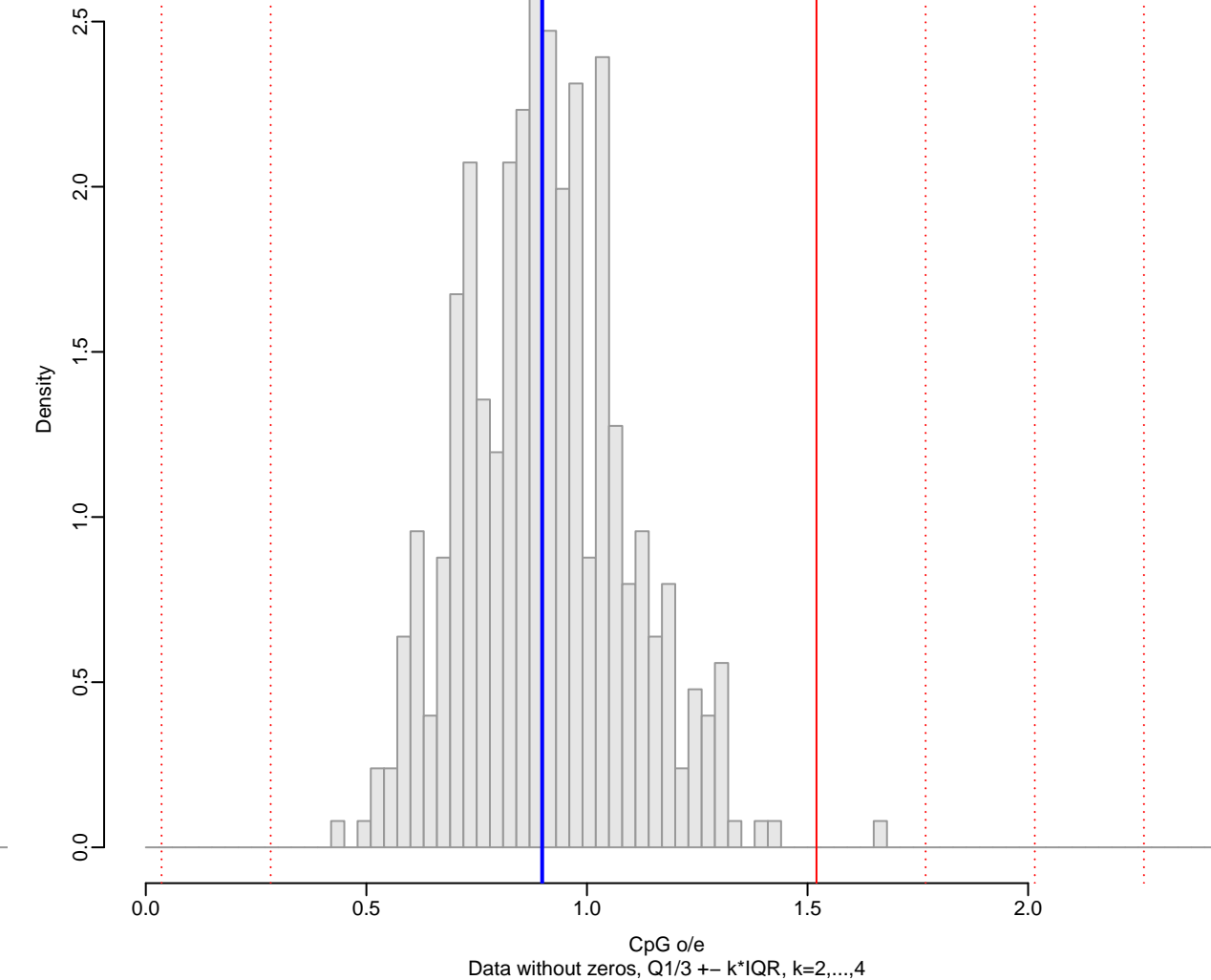
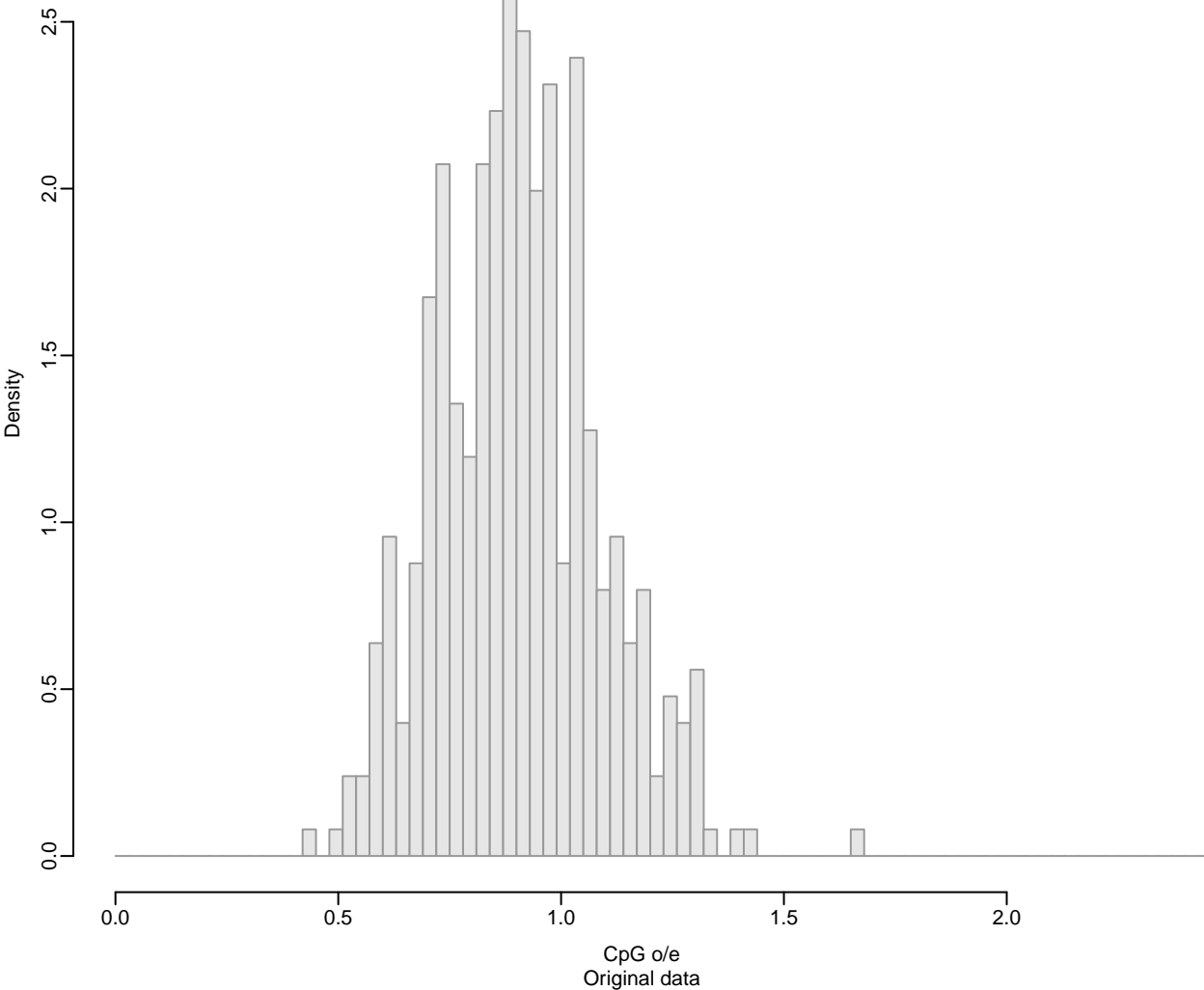


Suberites\_domuncula

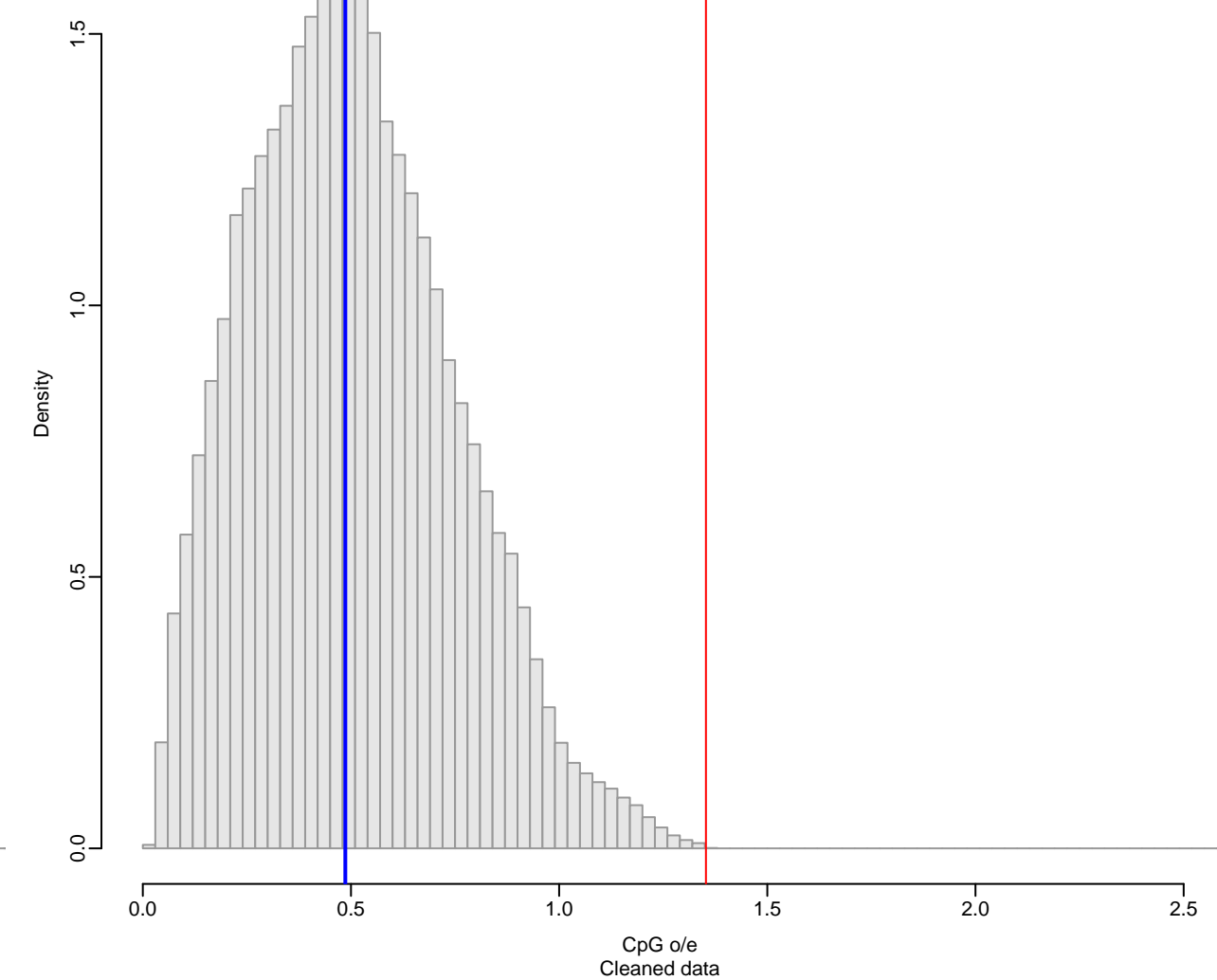
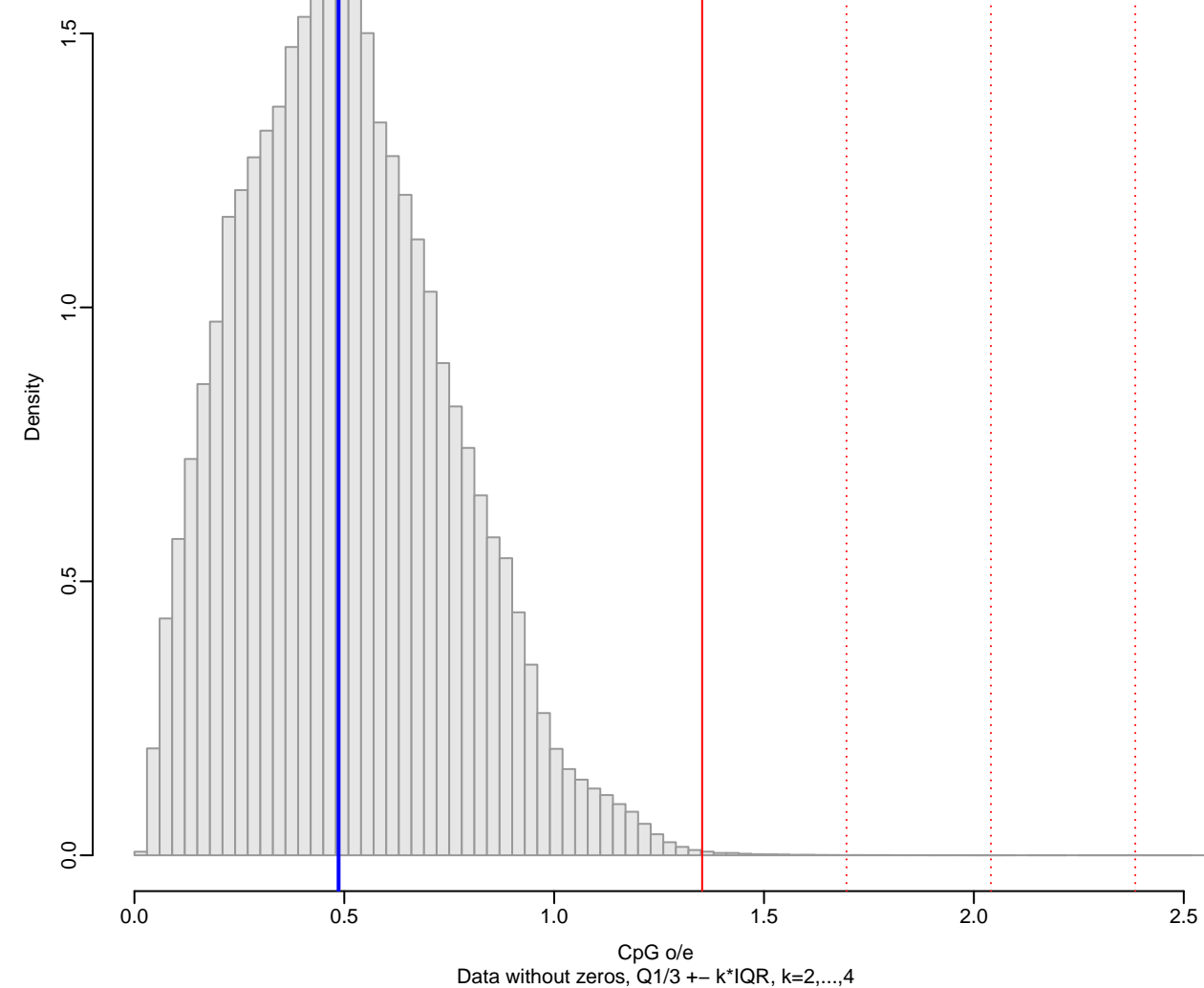
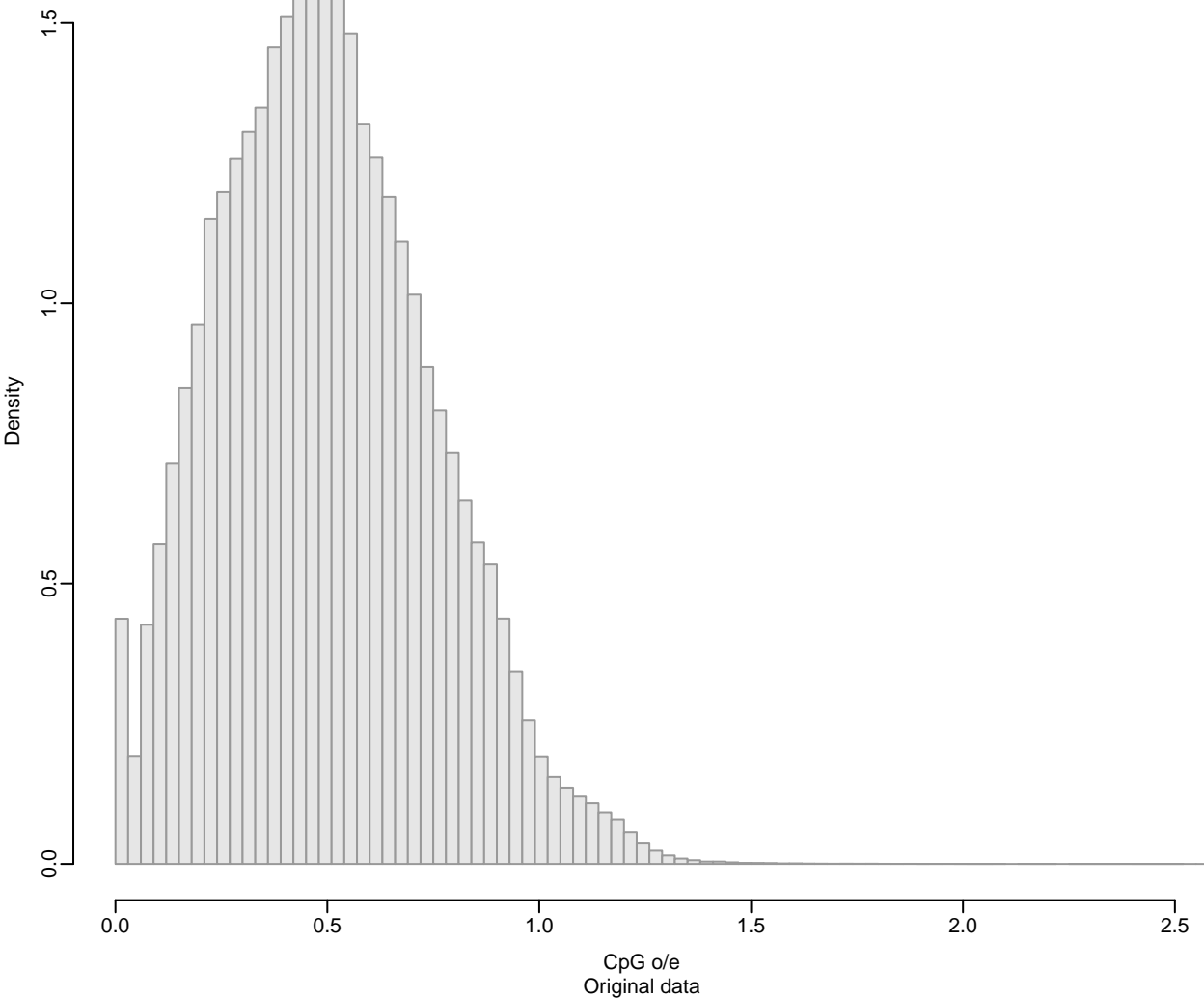


Suidasia\_medanensis

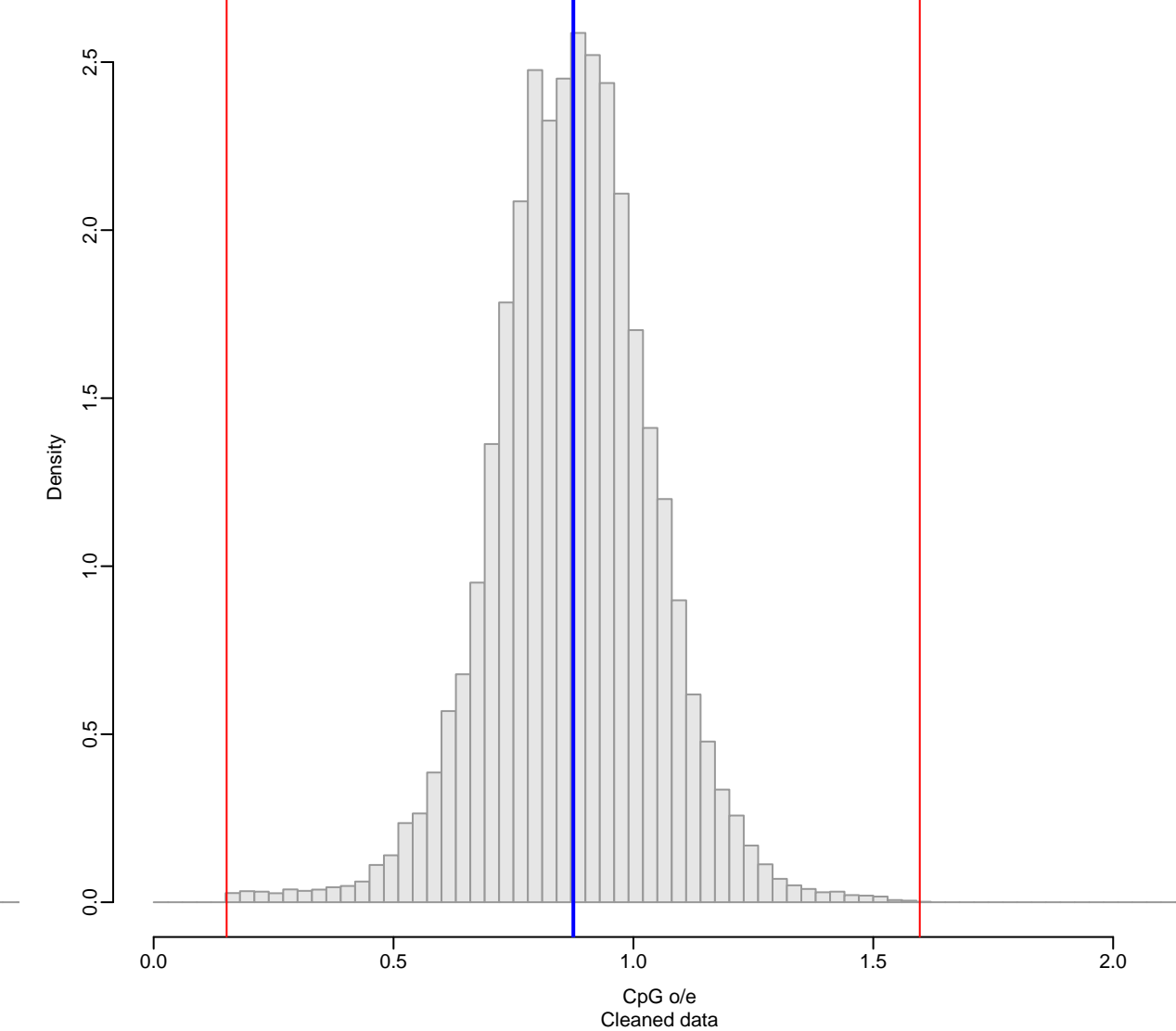
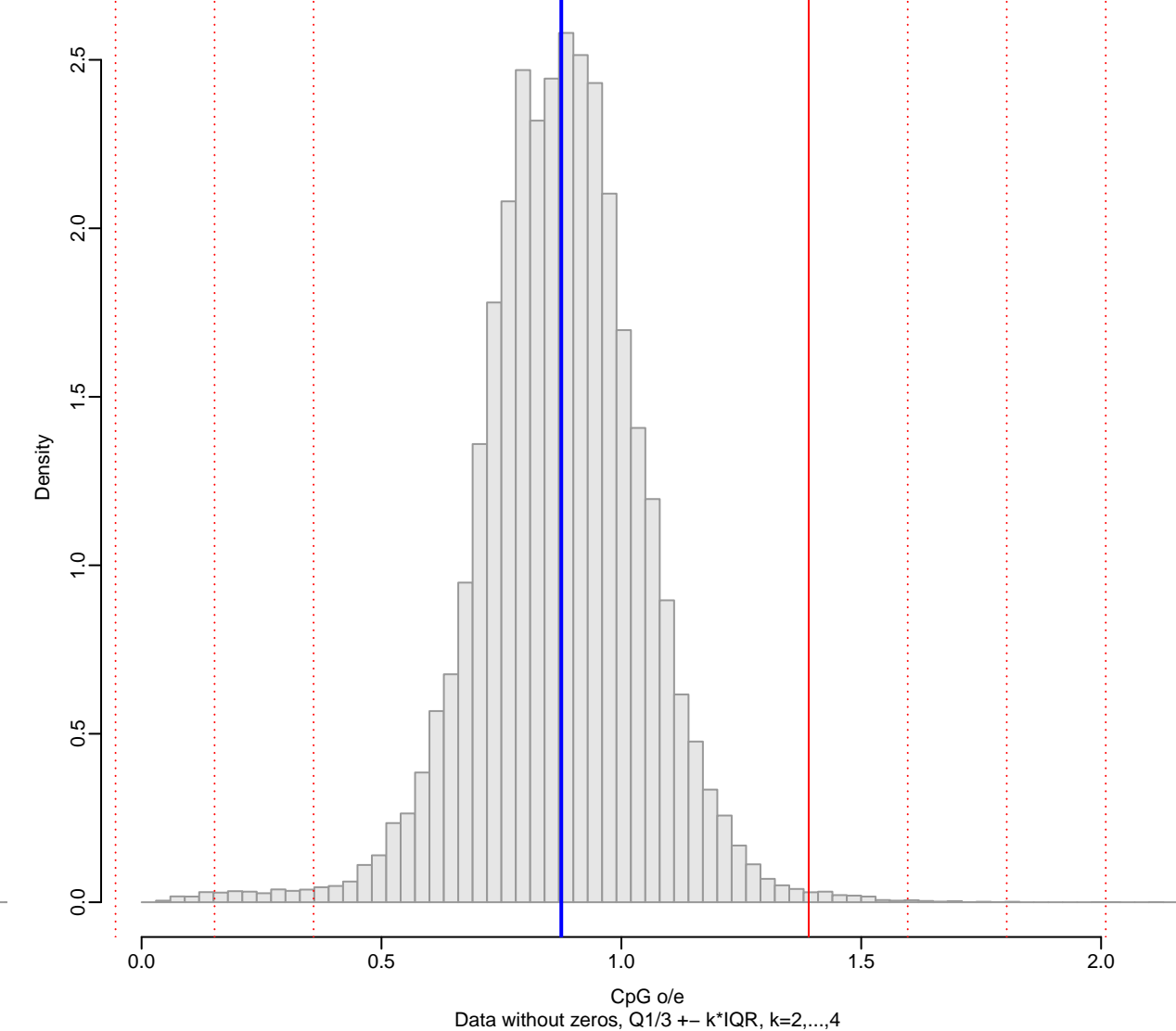
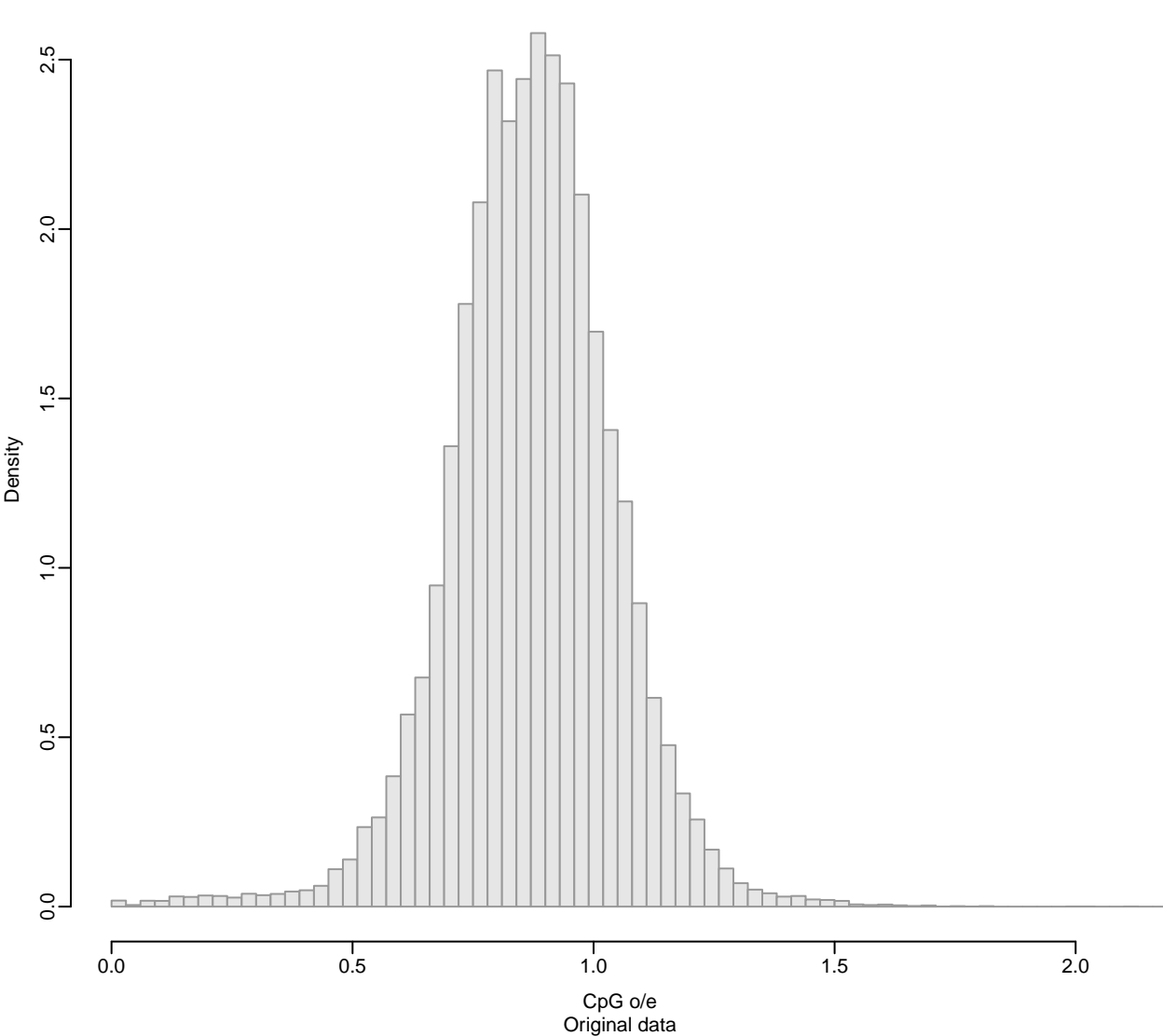




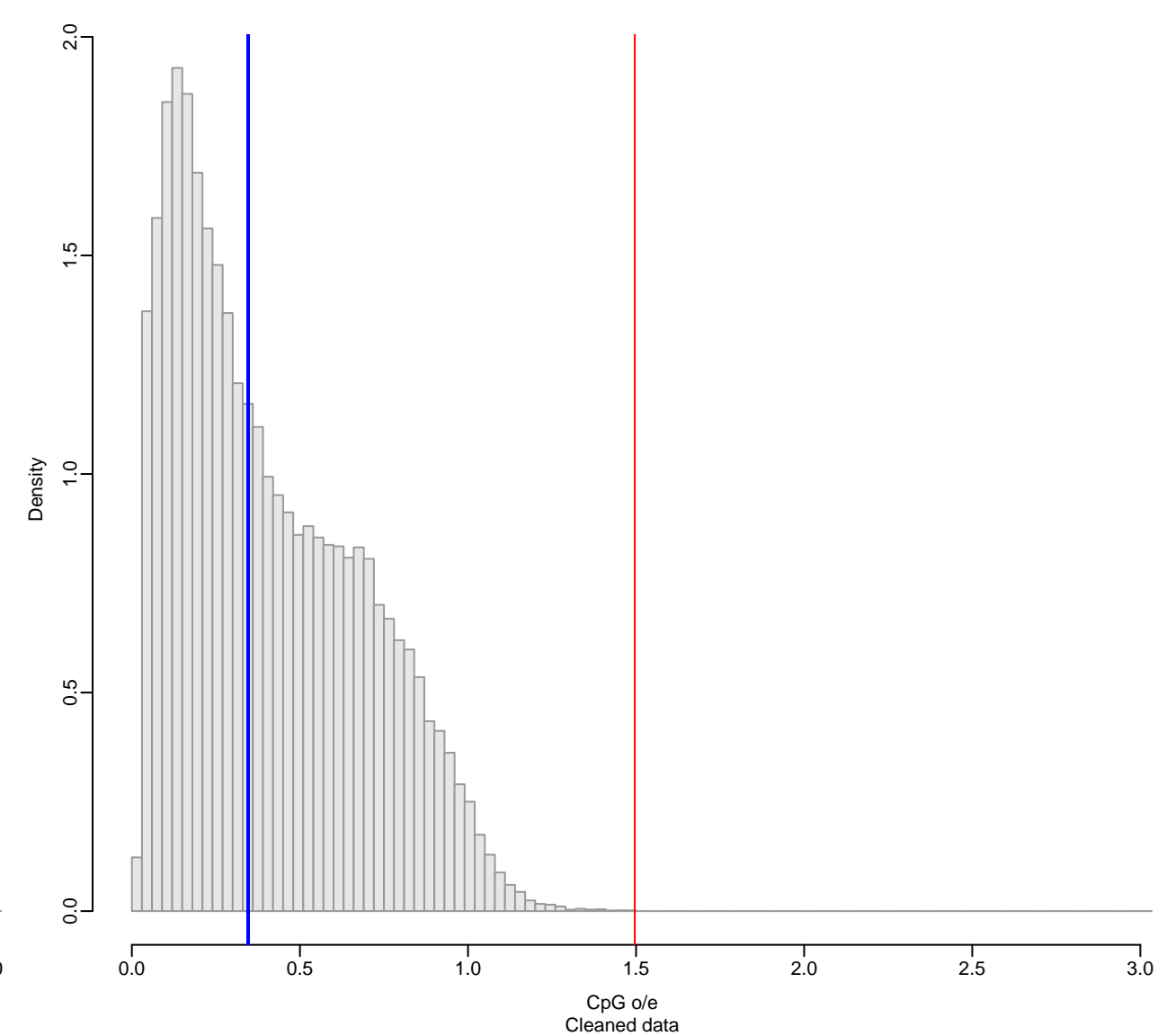
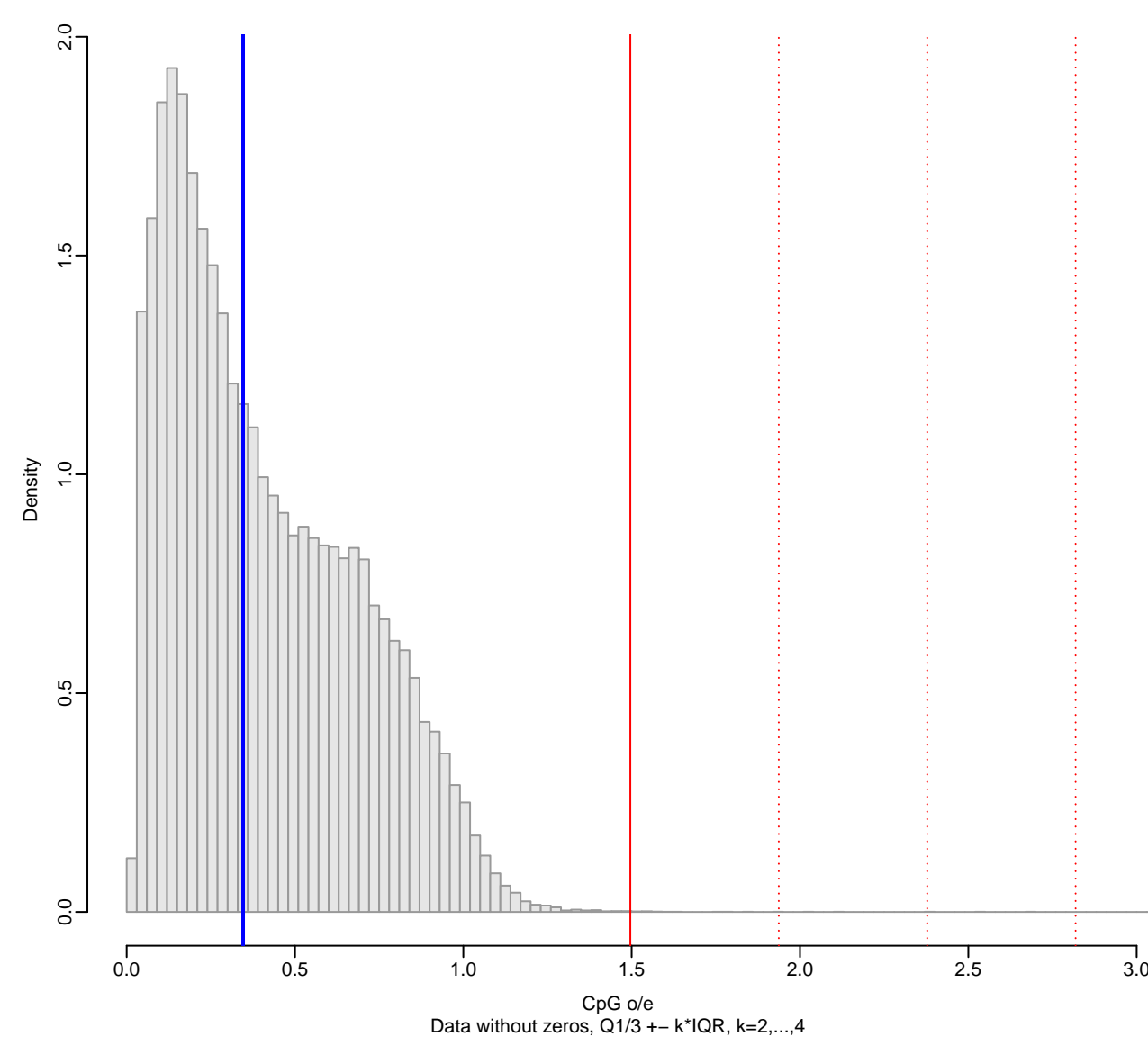
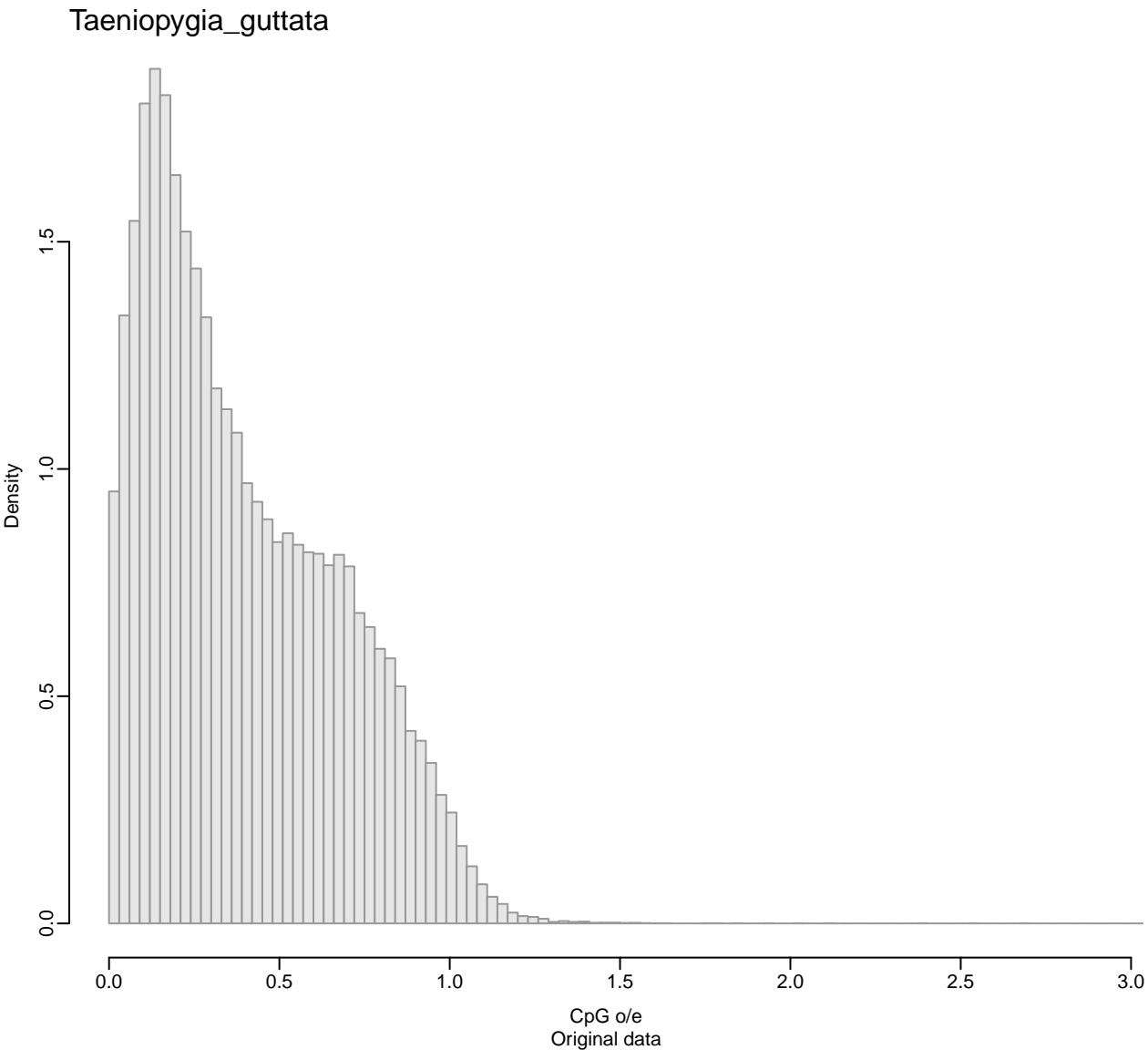
Sus\_scrofa



Taenia\_solium

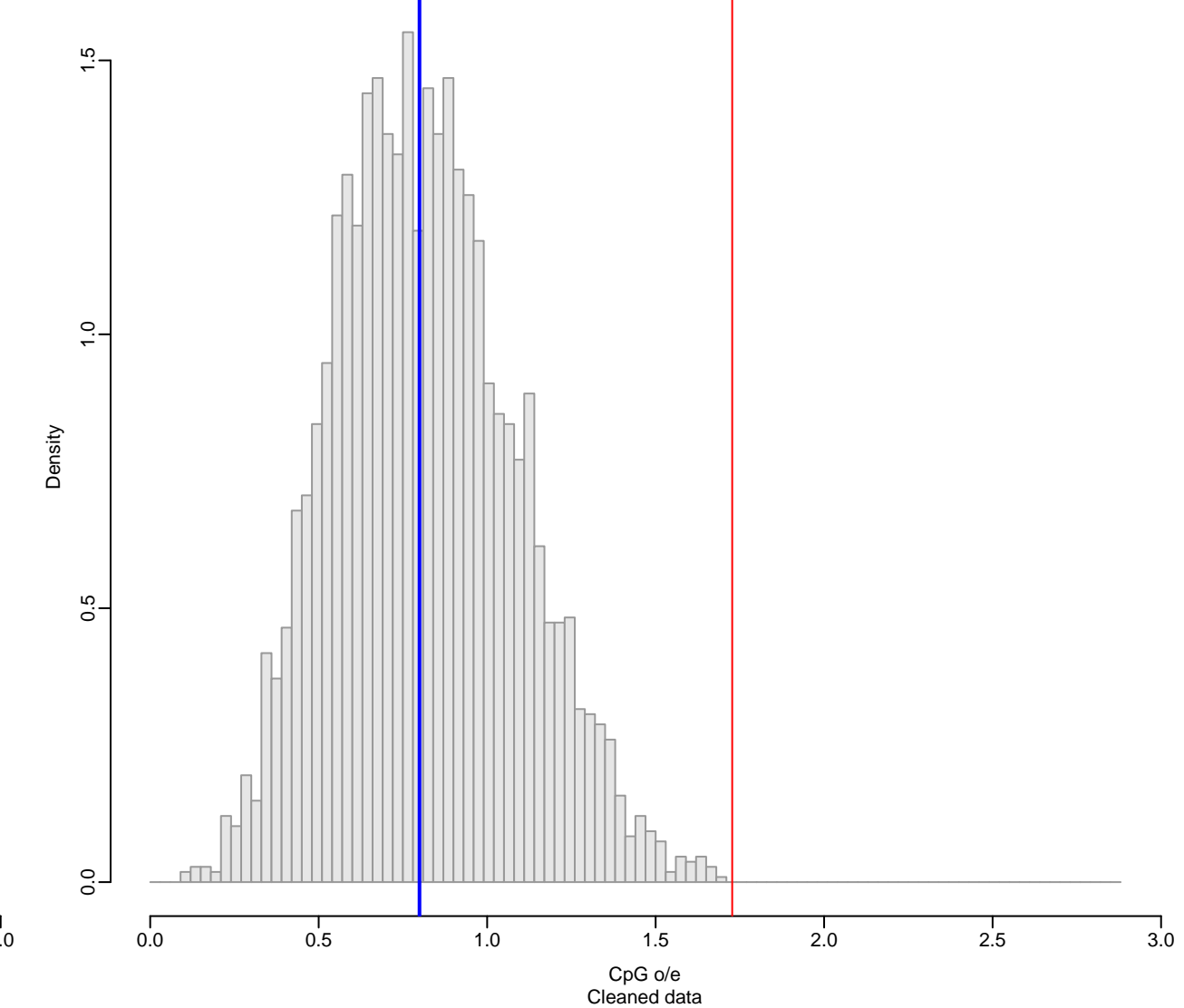
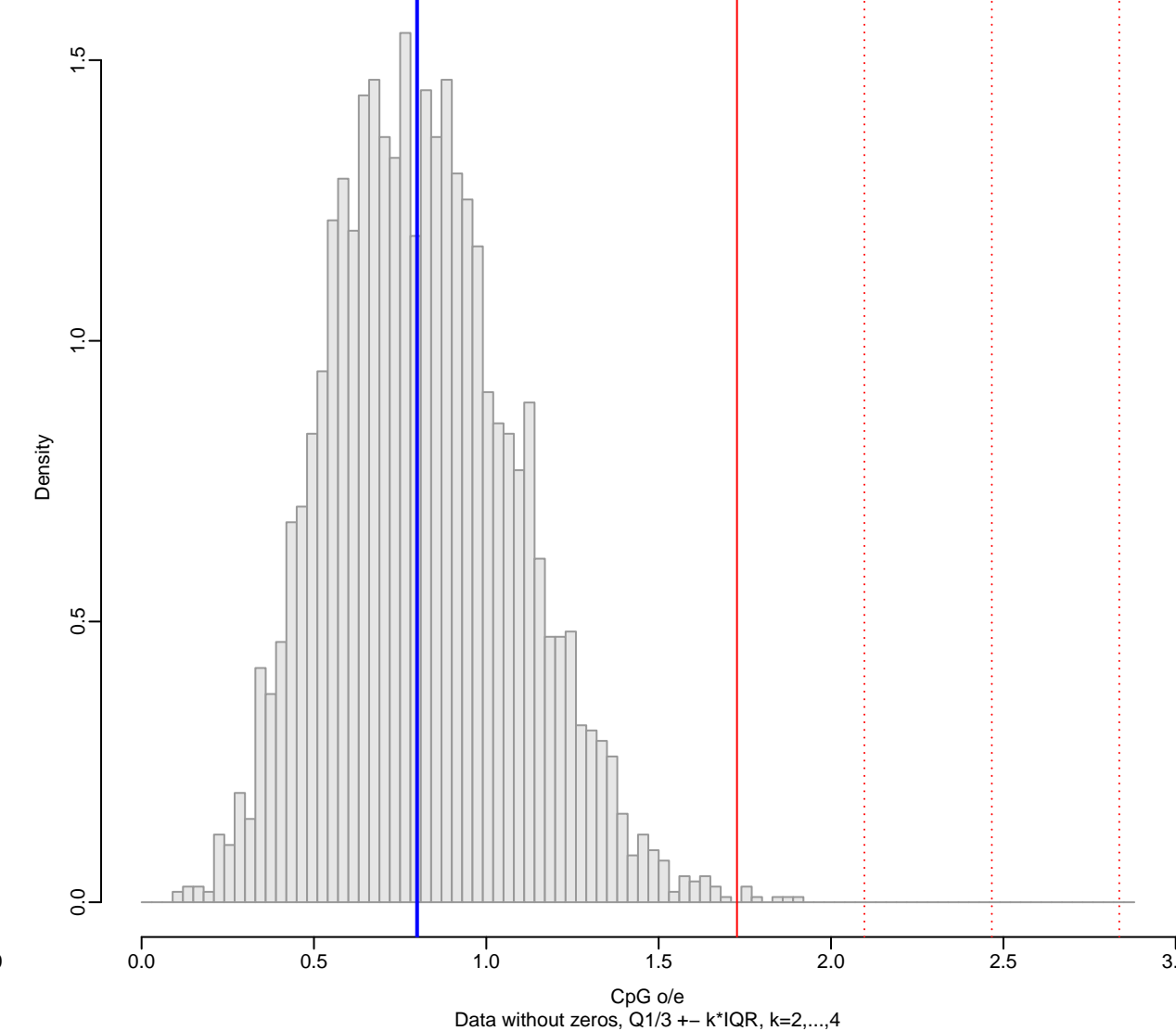
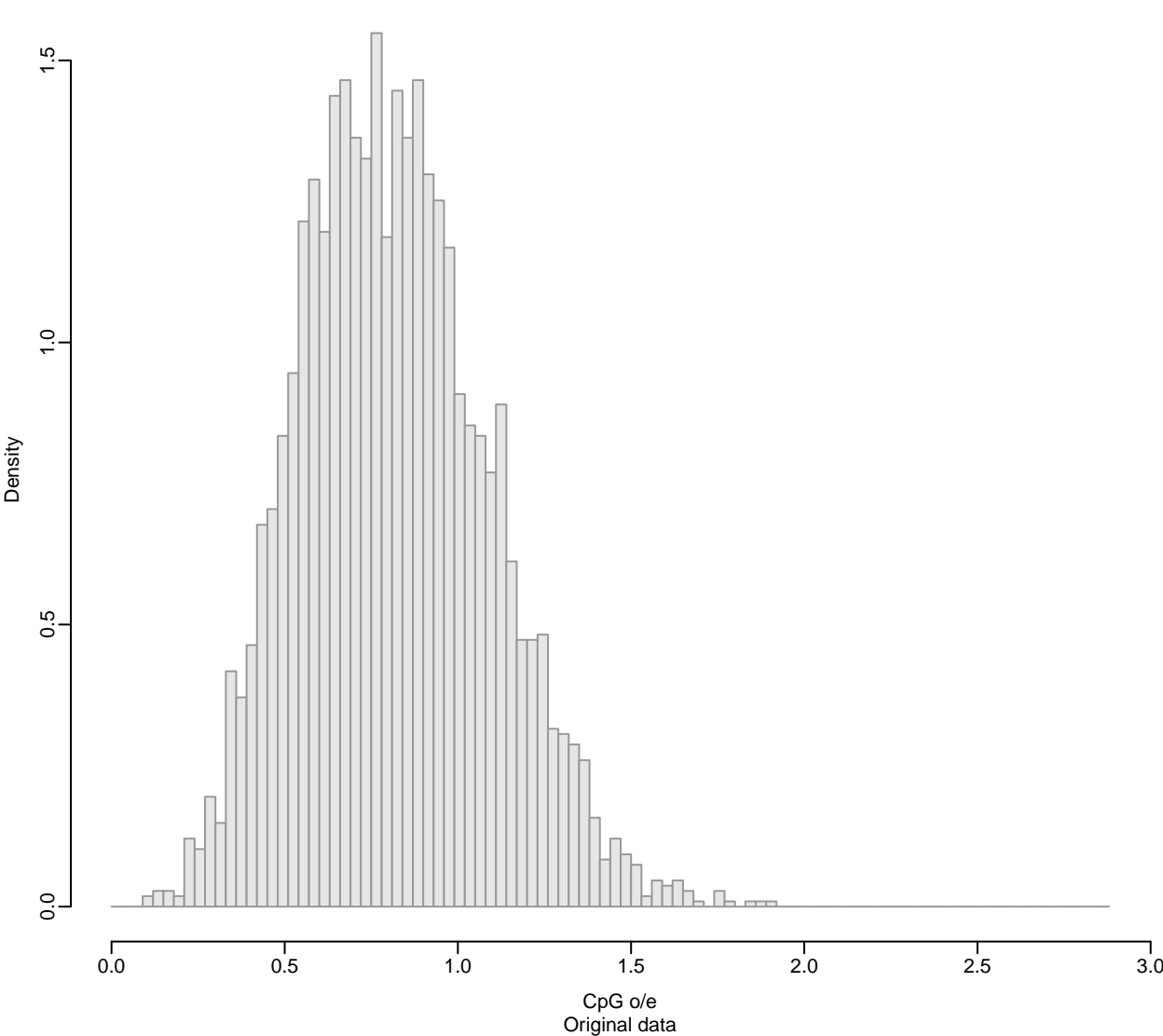


Taeniopygia\_guttata

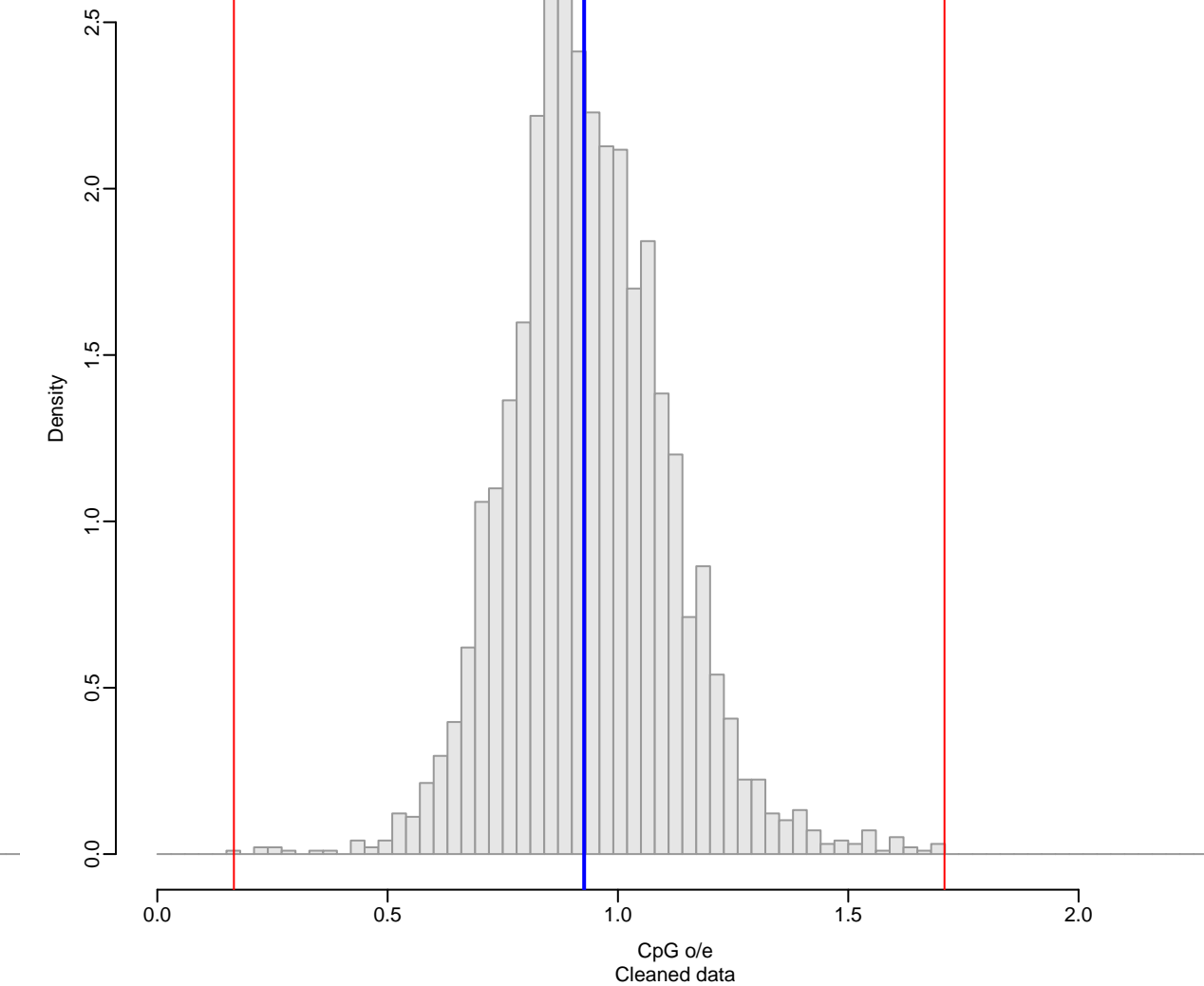
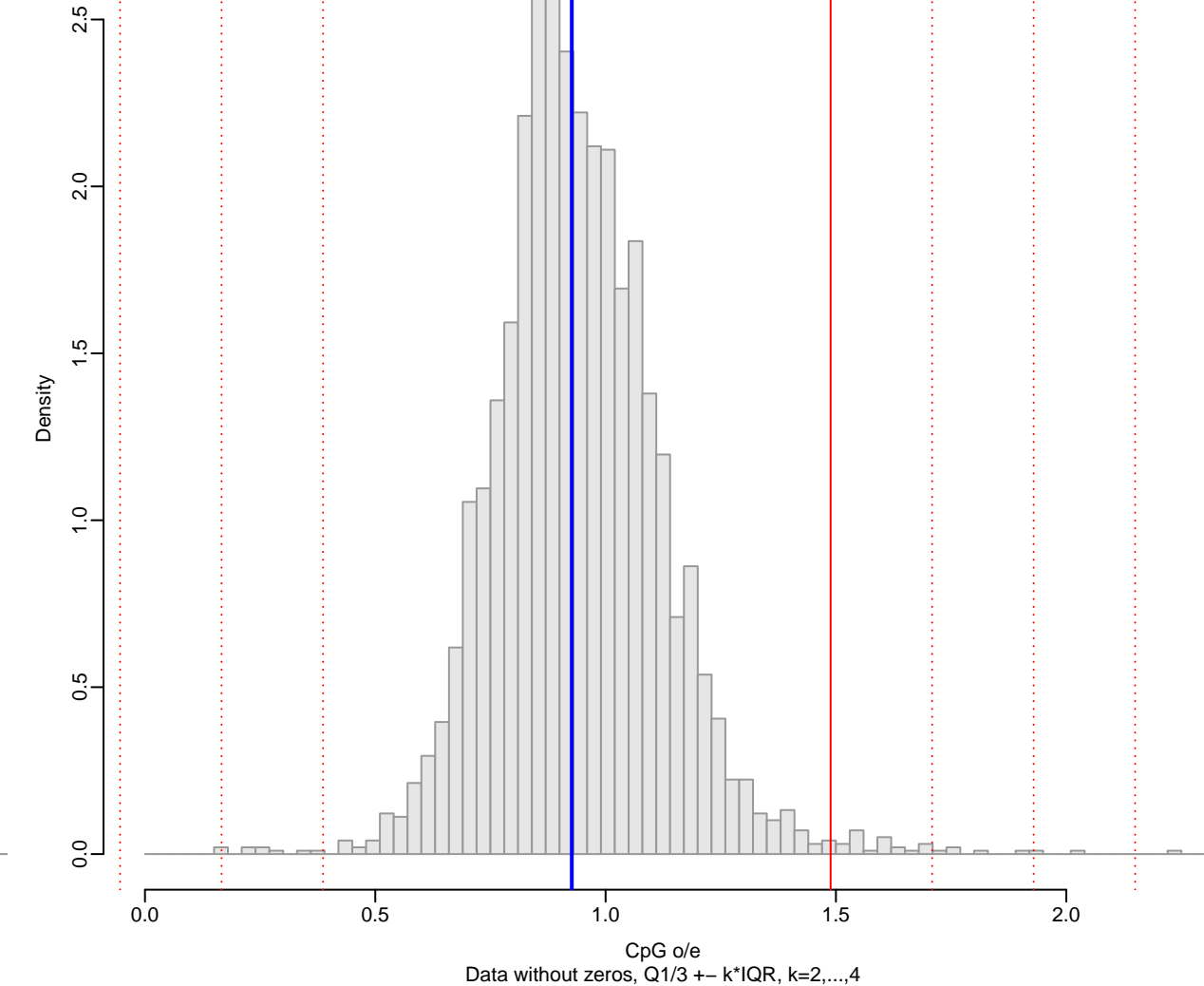
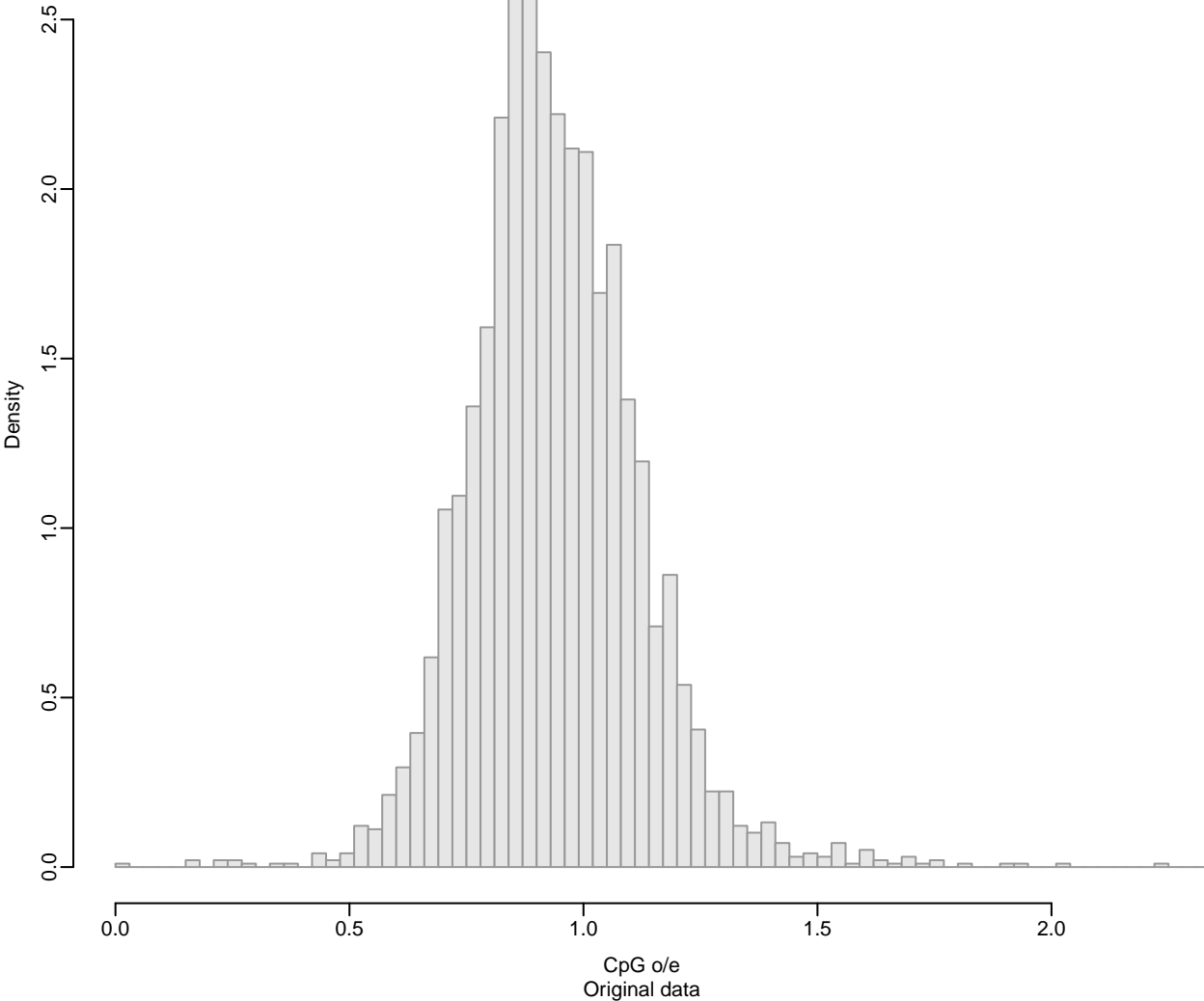




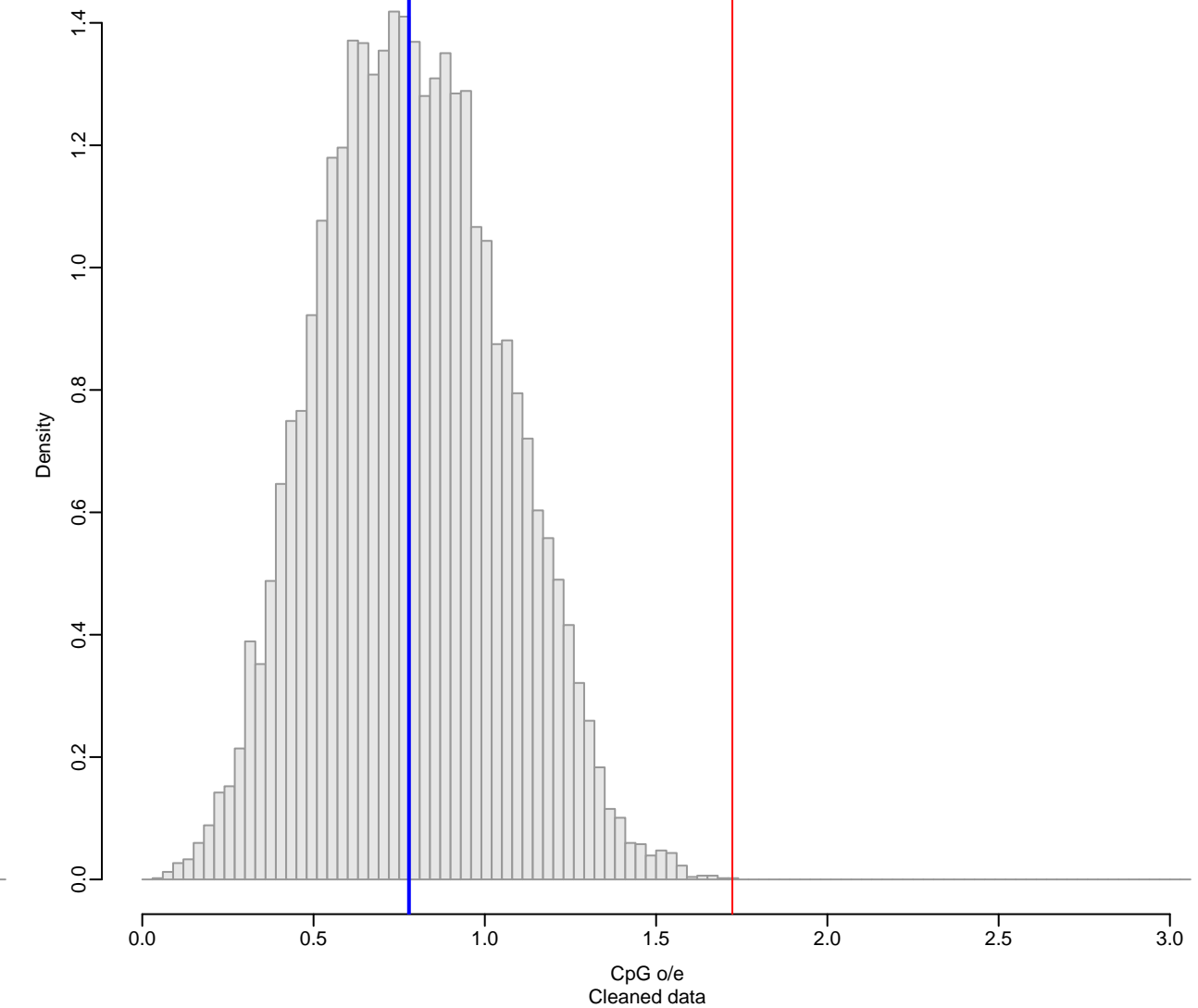
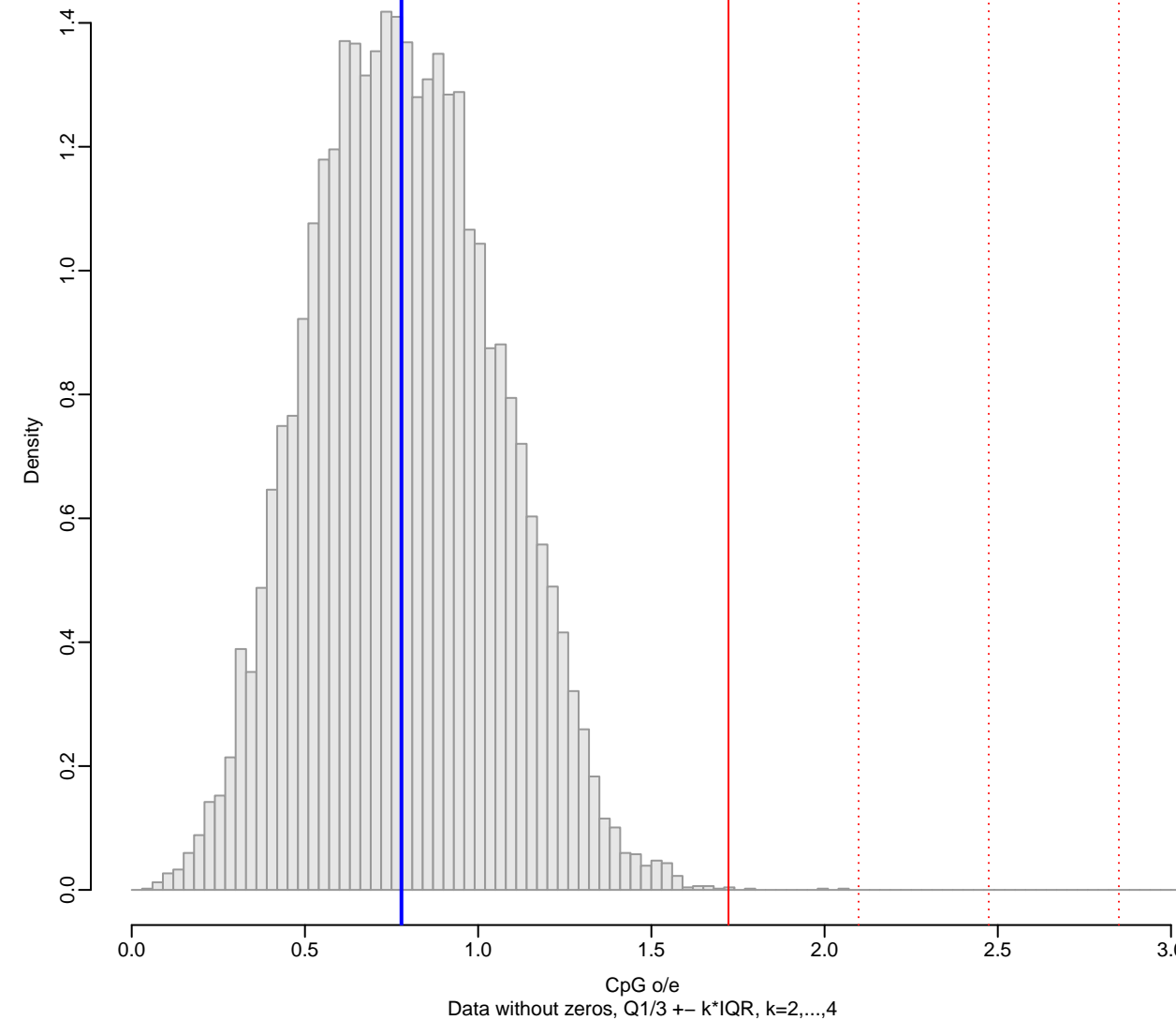
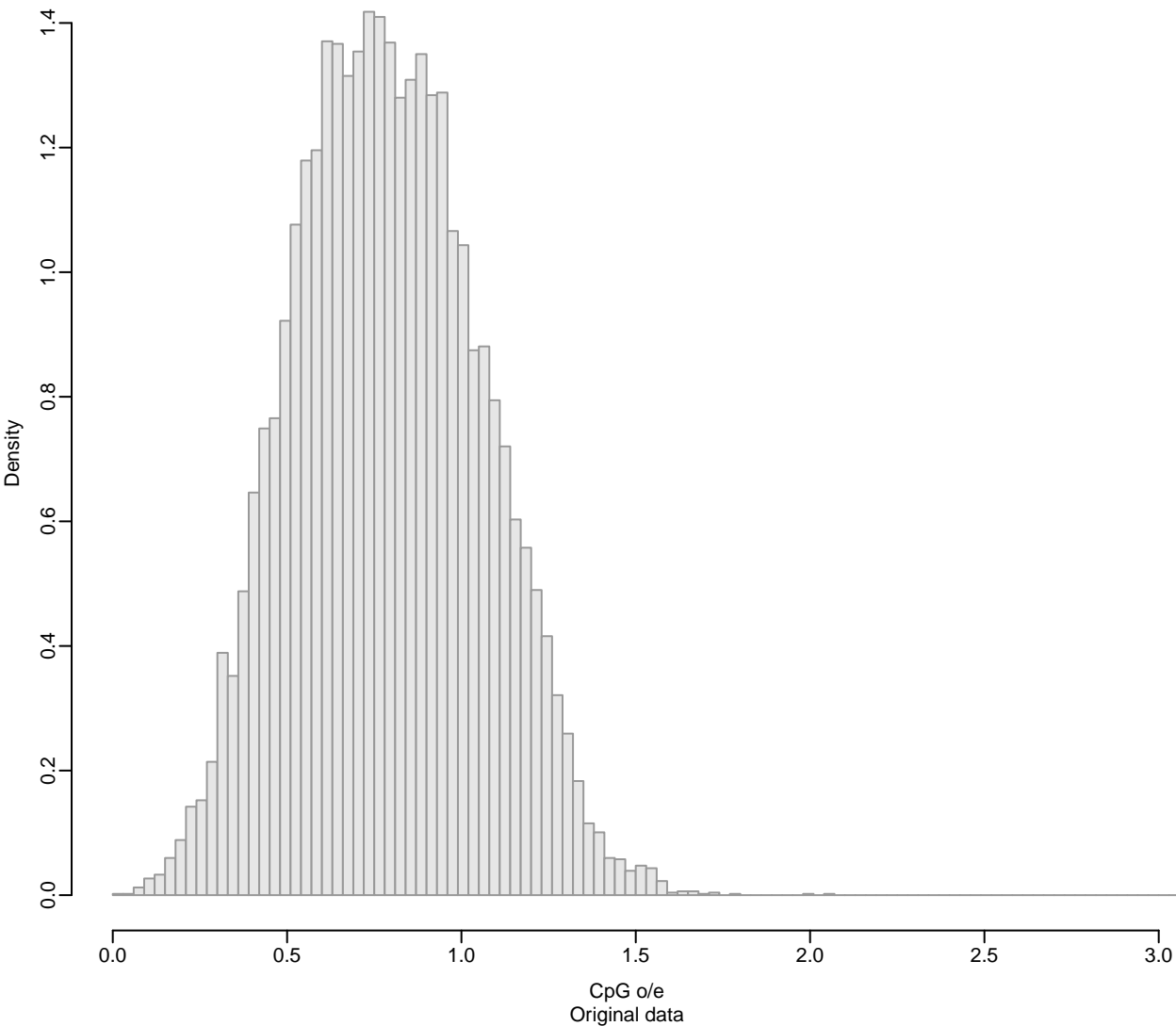
Tamarix\_androssowii



Taphrina\_deformans

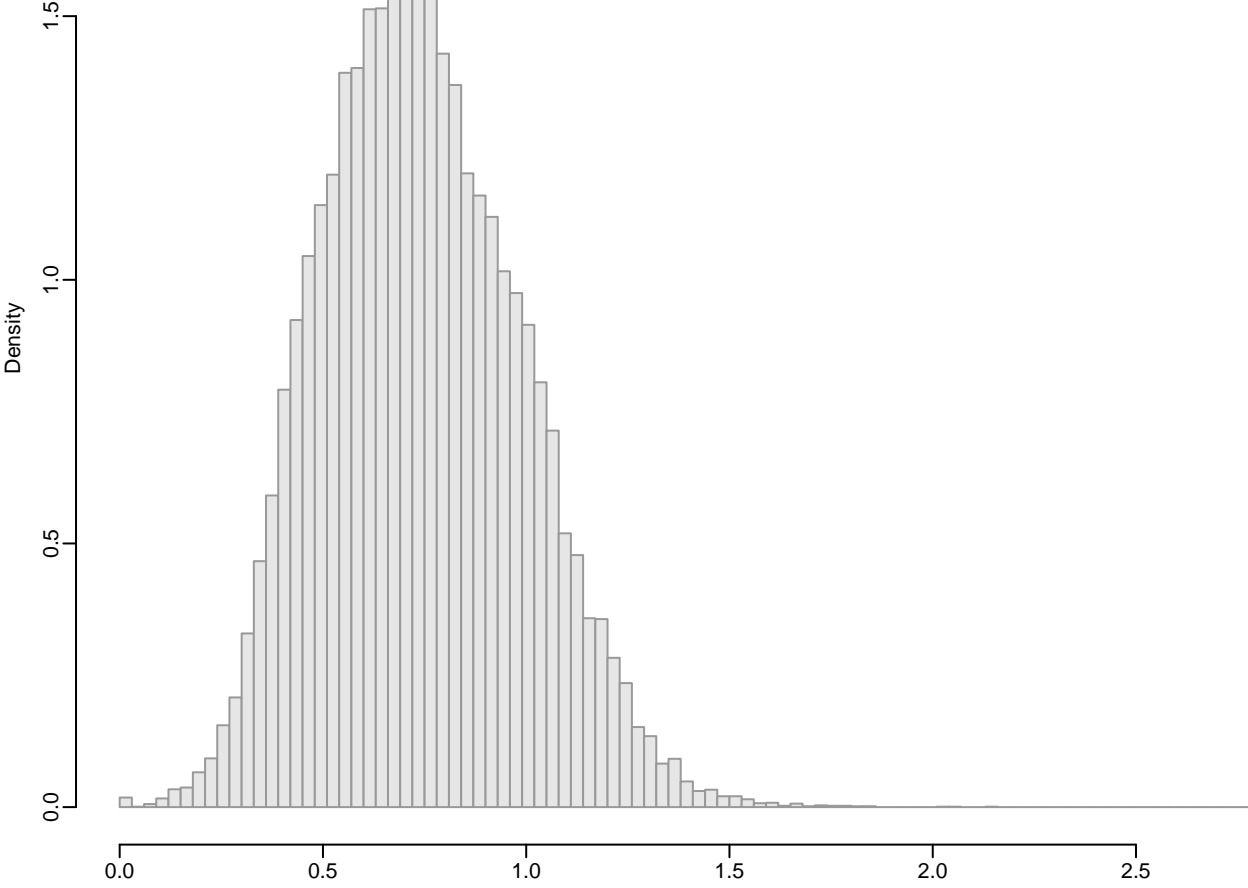


# Taraxacum\_kok-saghyz

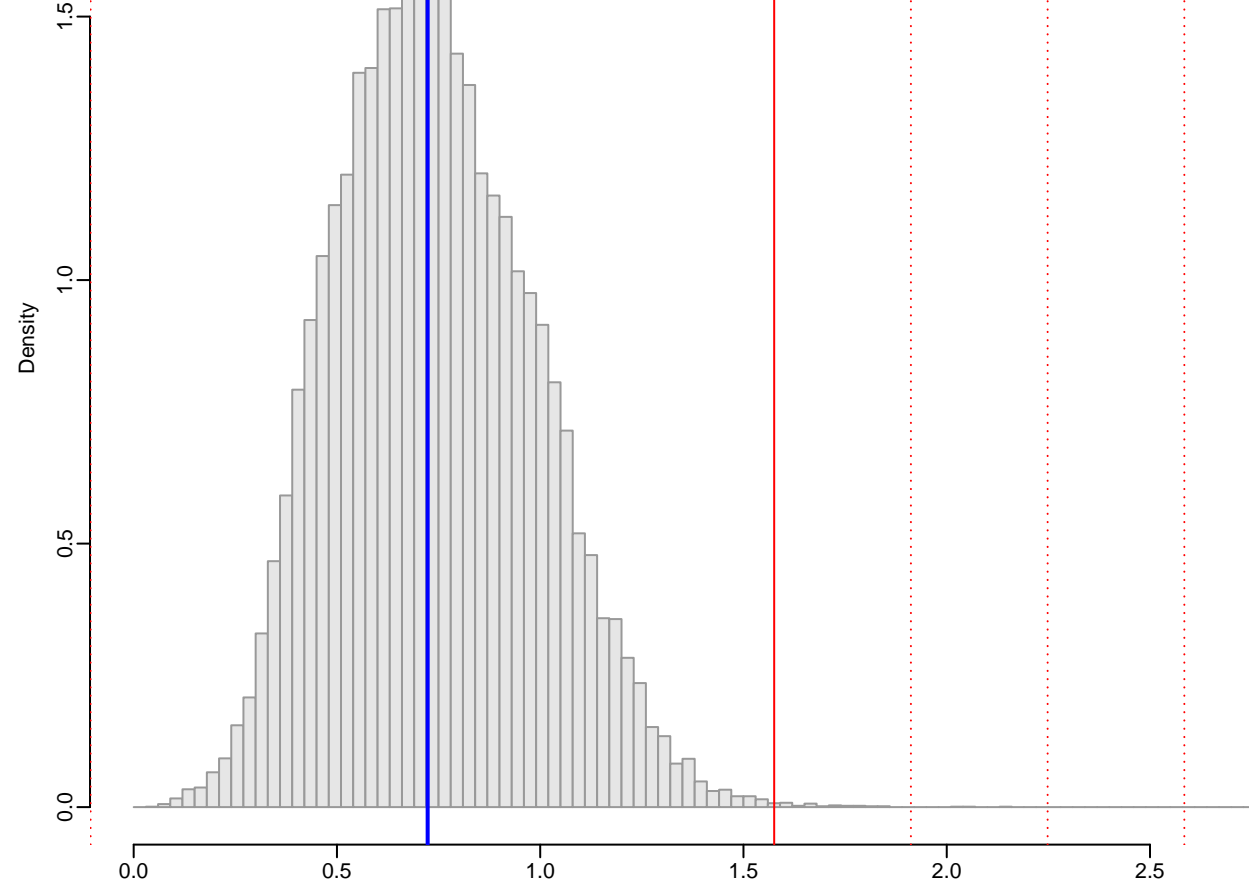


Taraxacum\_officinale

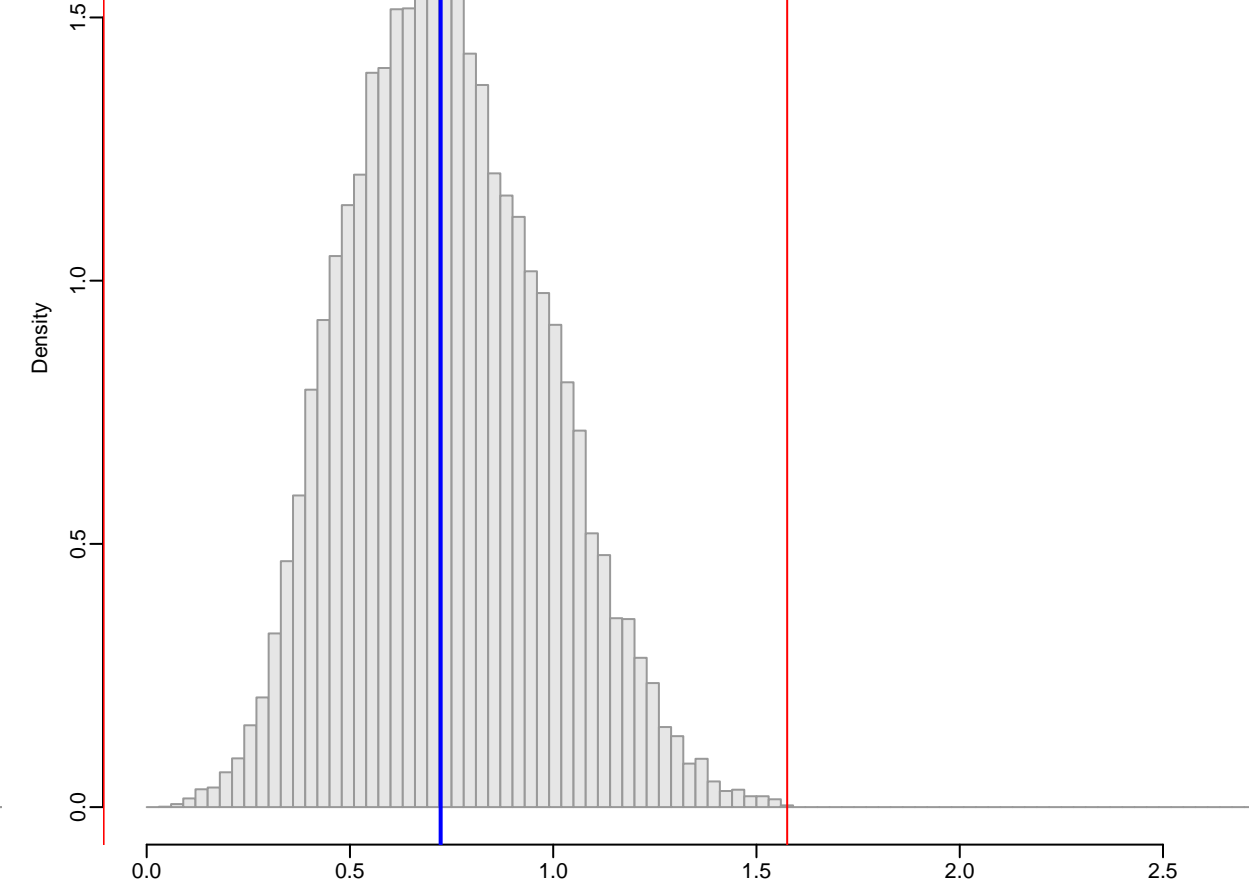
Density



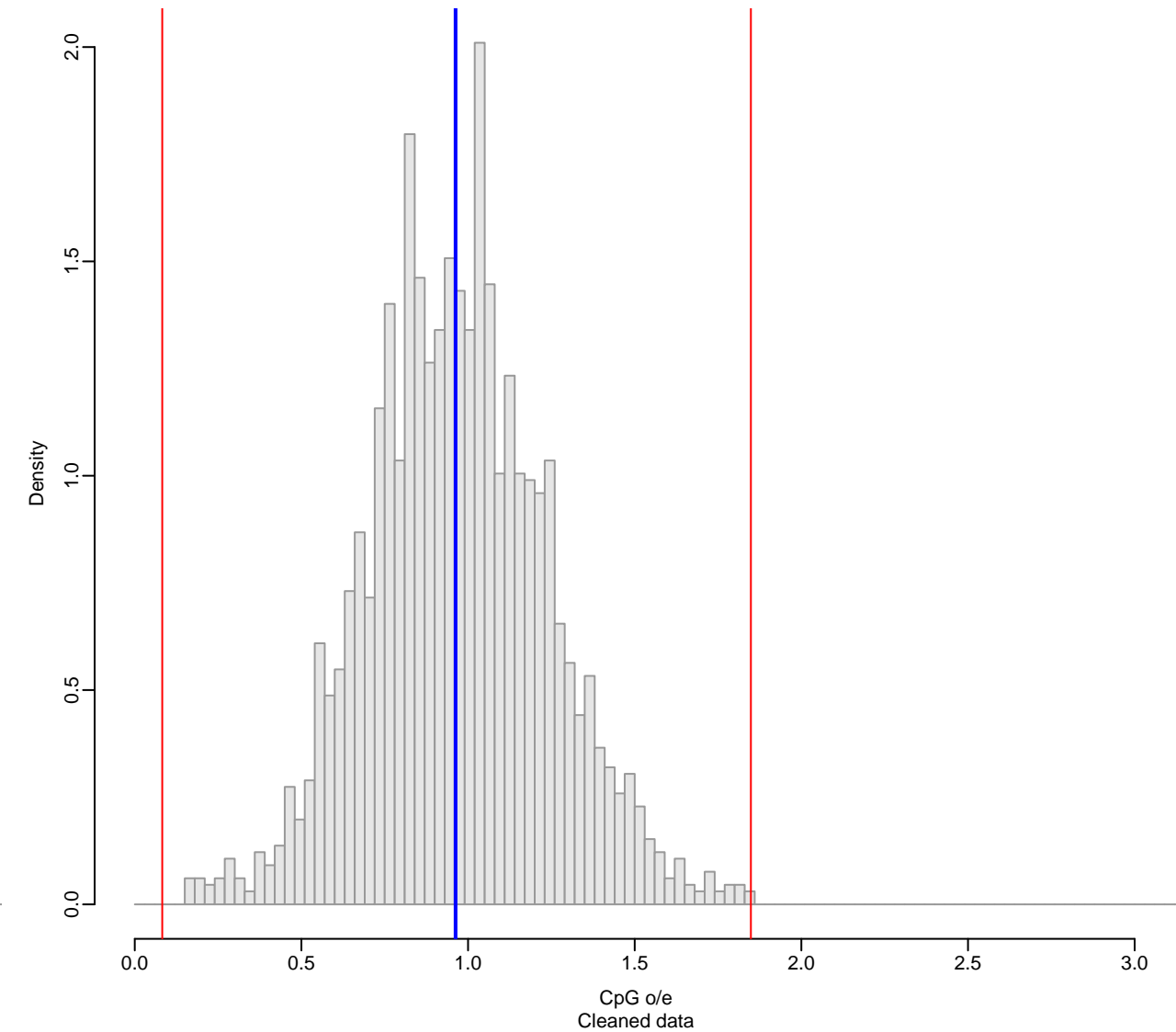
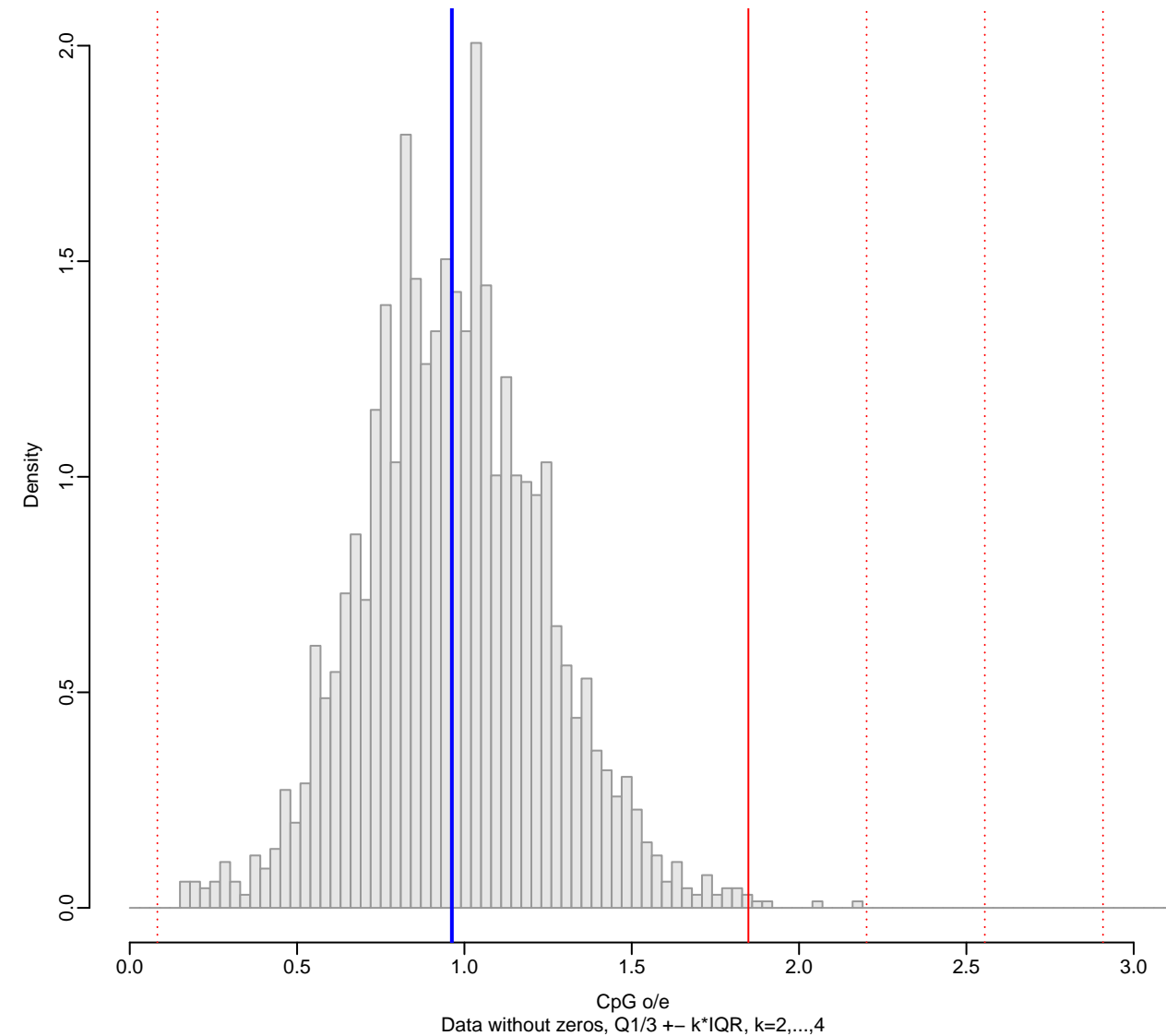
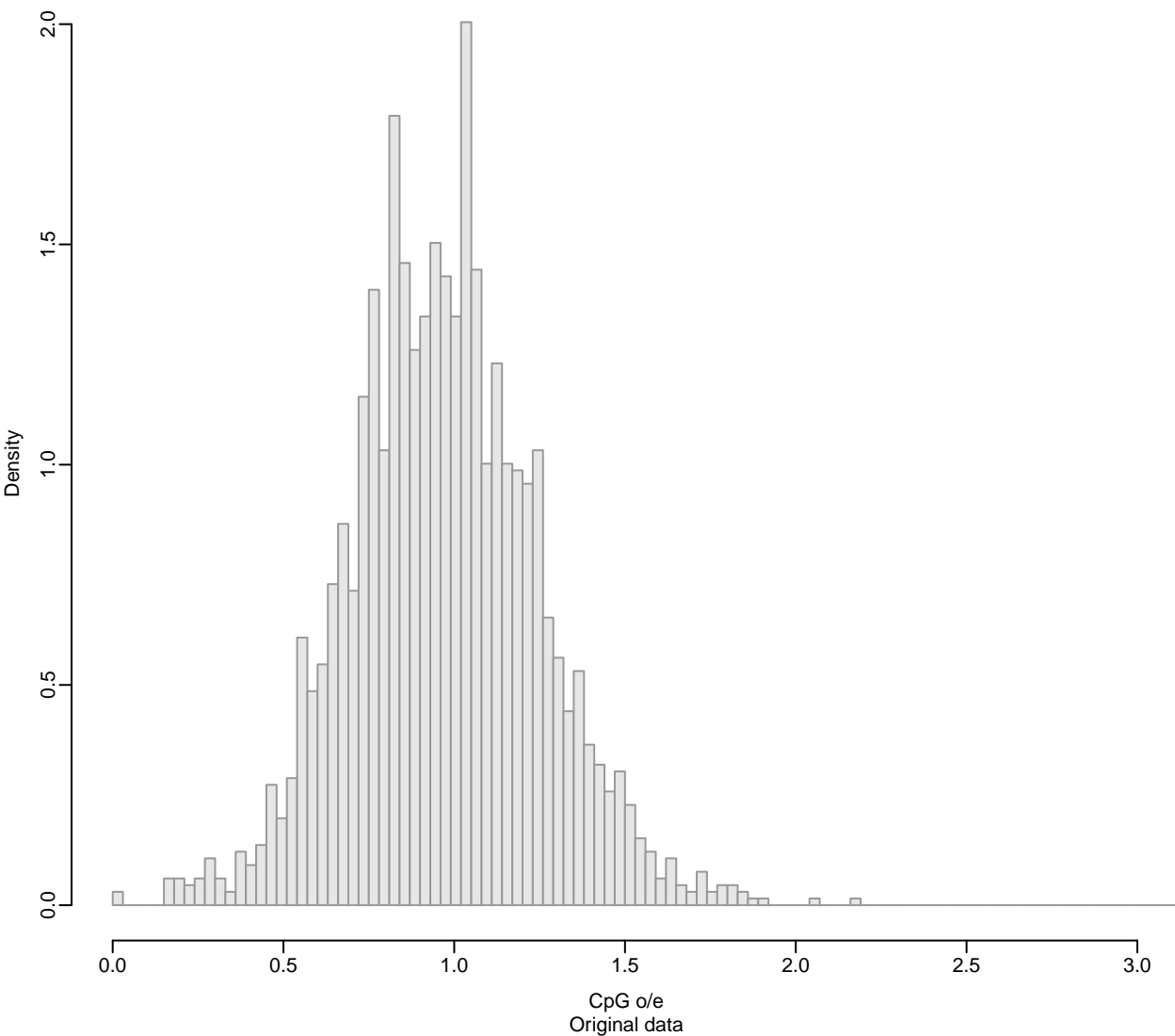
Density



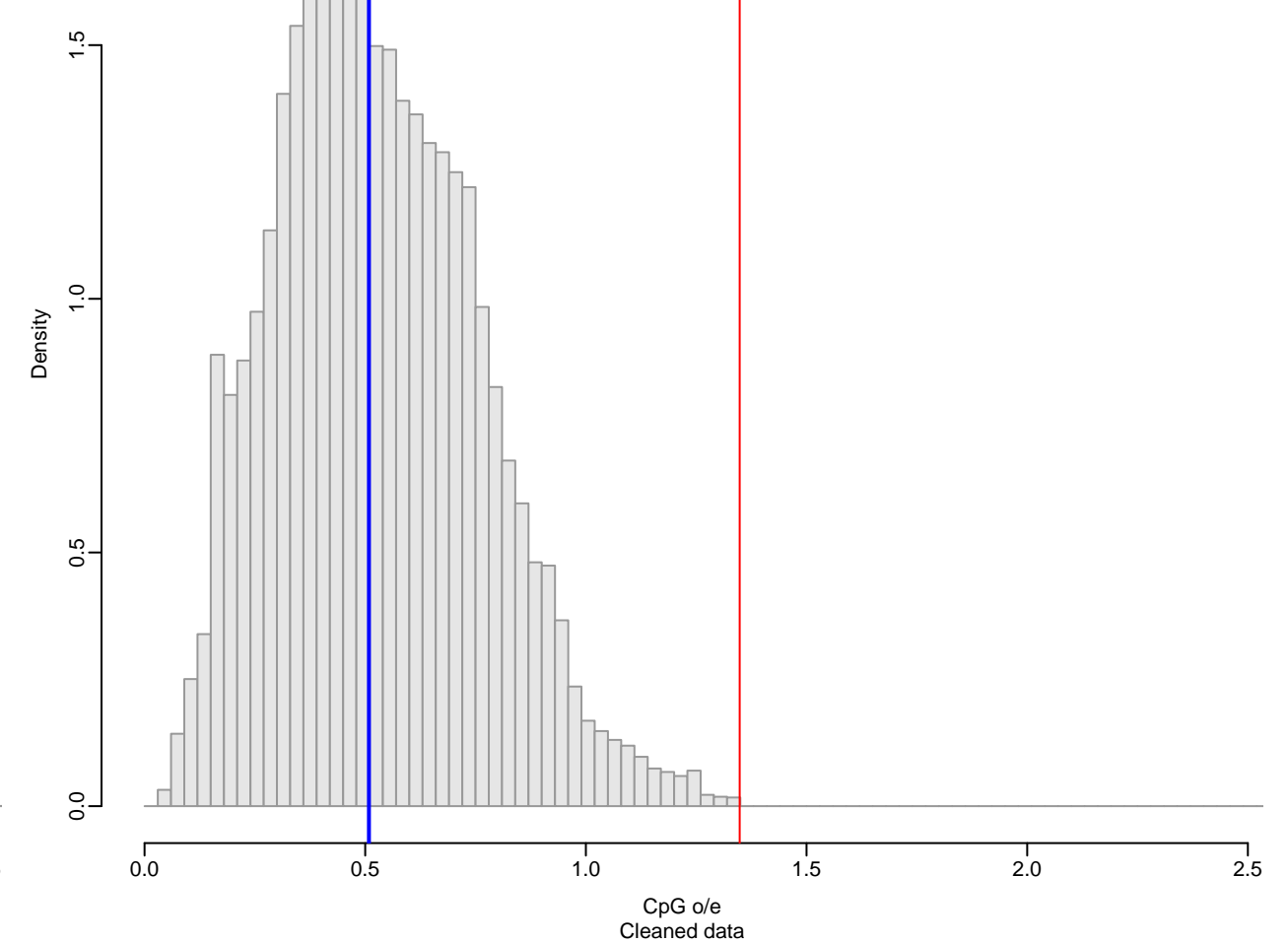
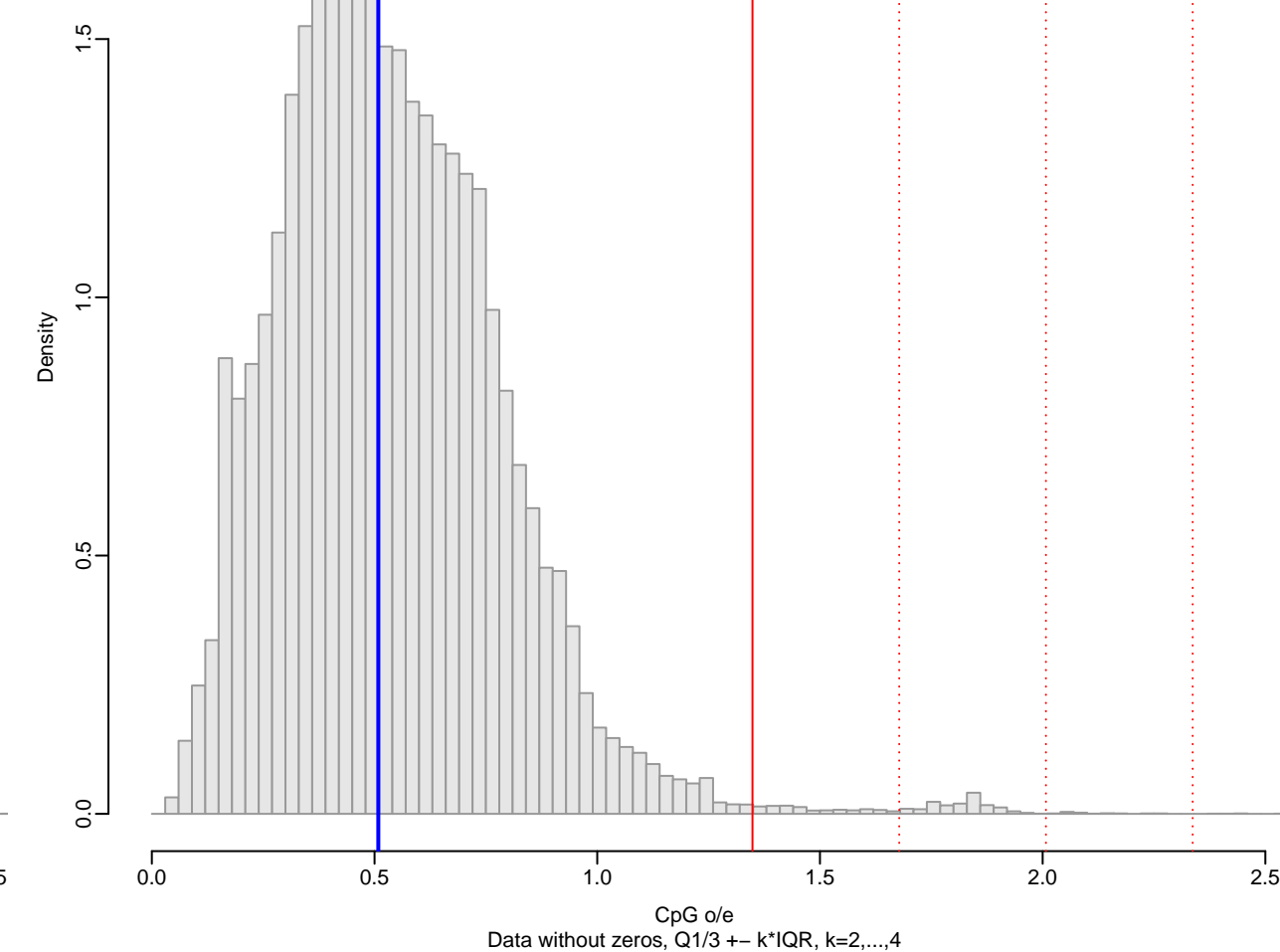
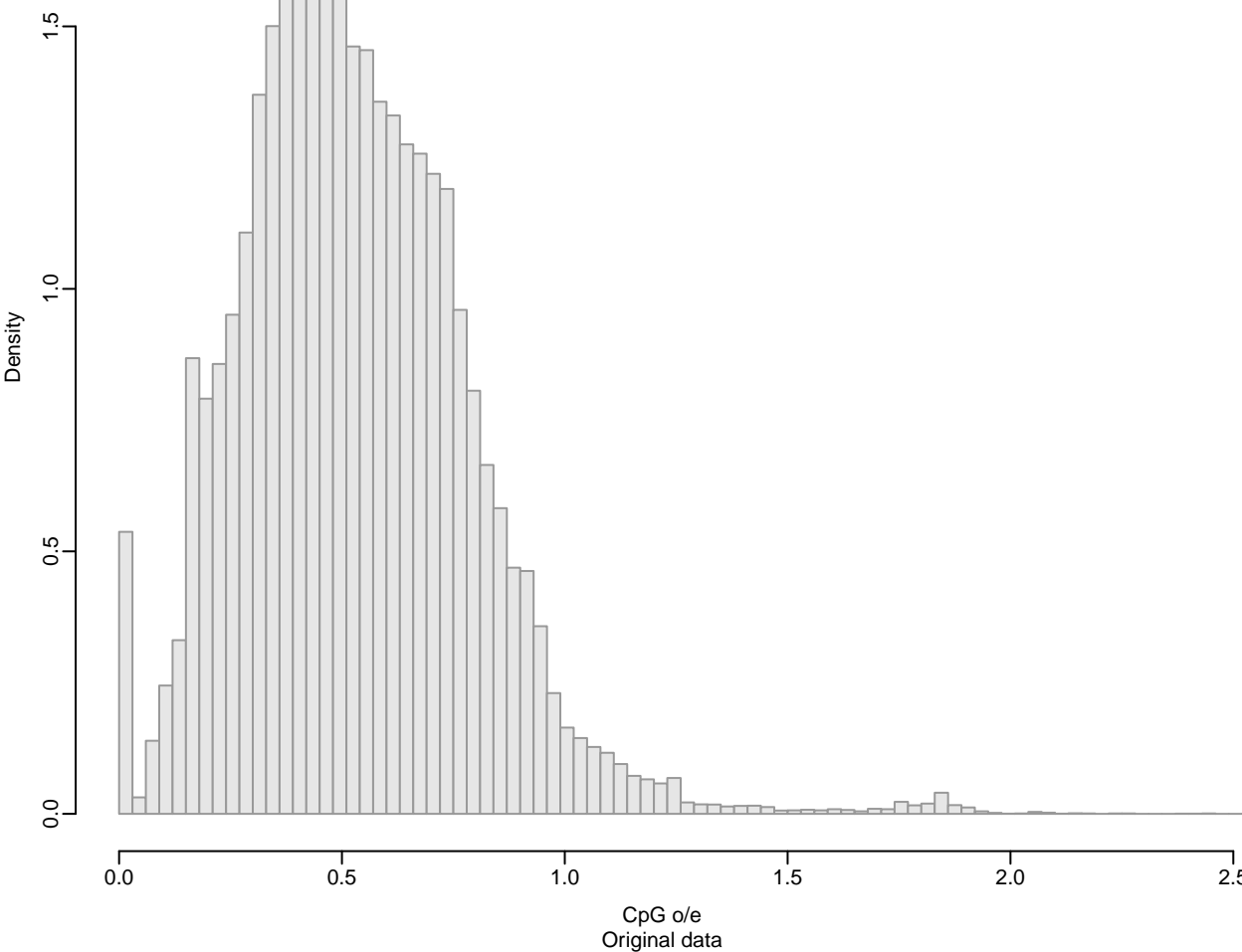
Density

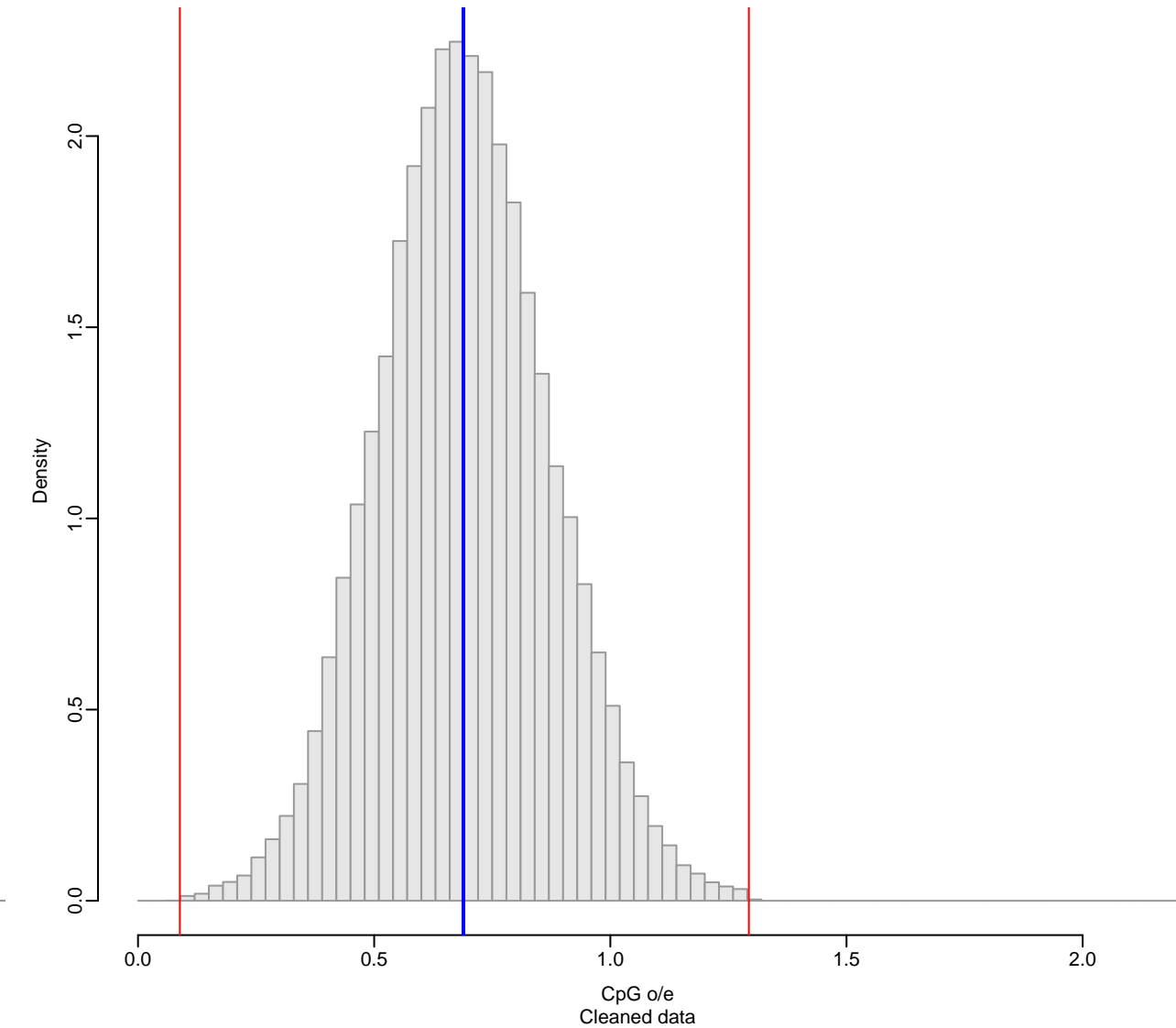
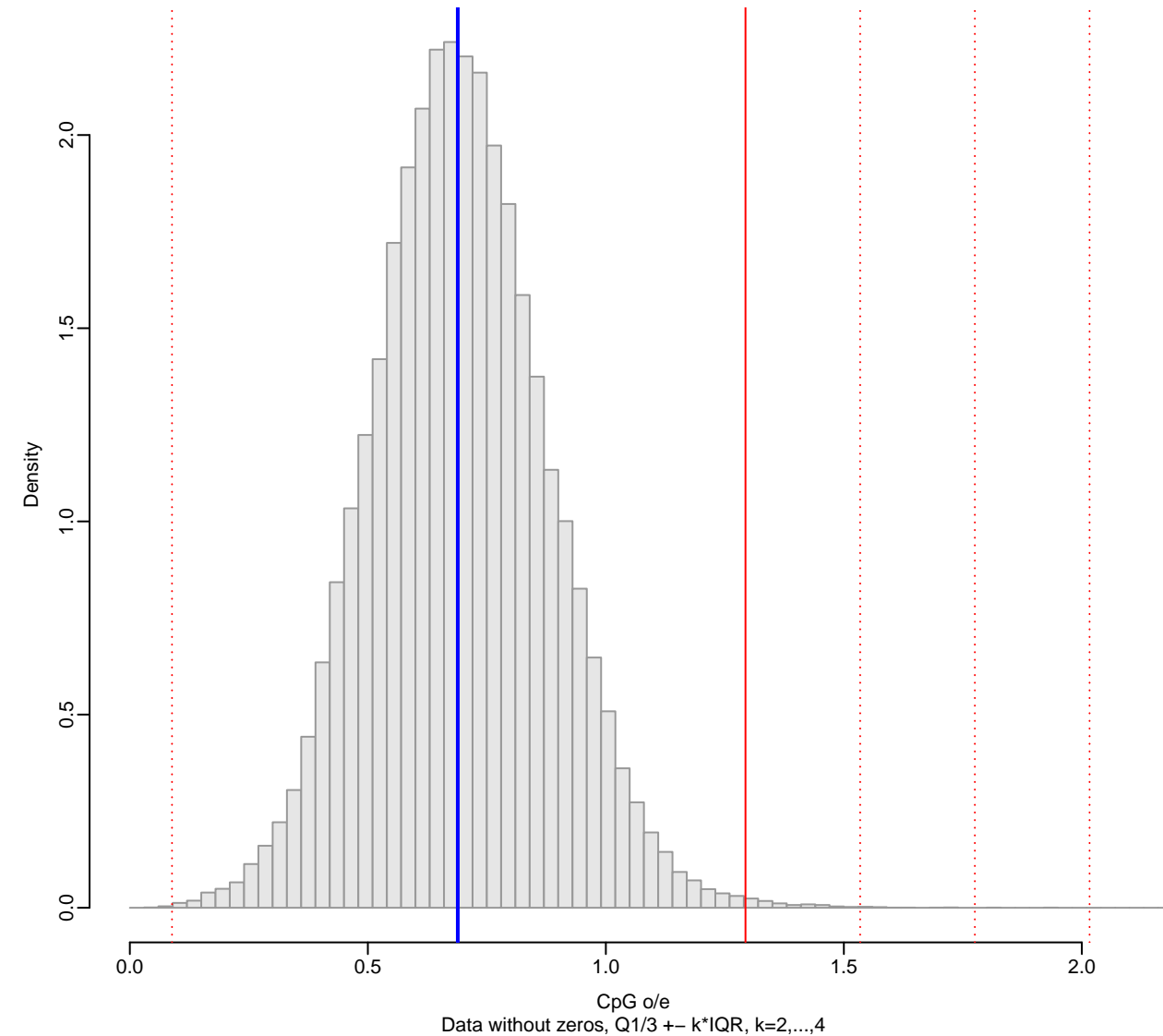
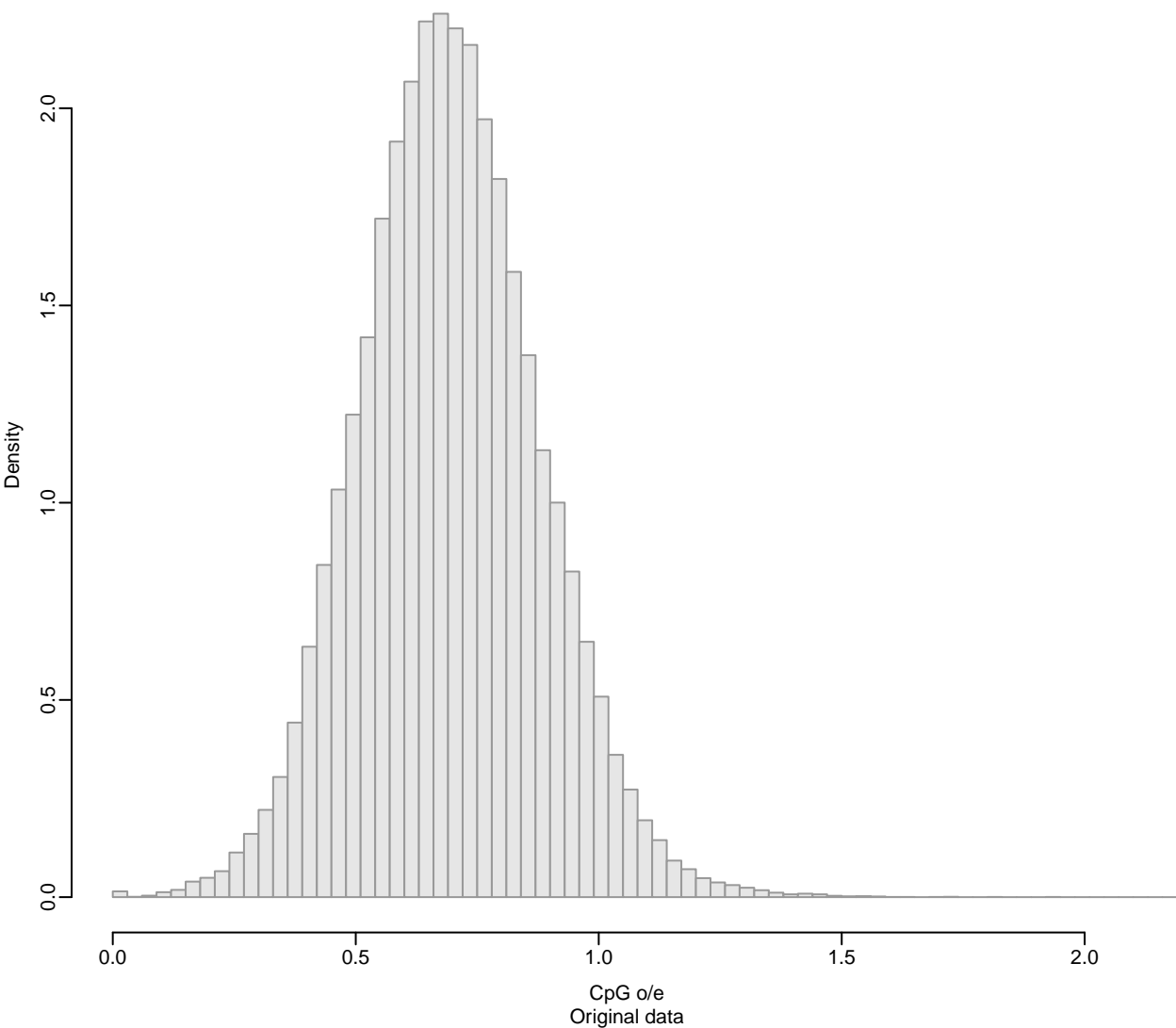


Tegillarca\_granosa

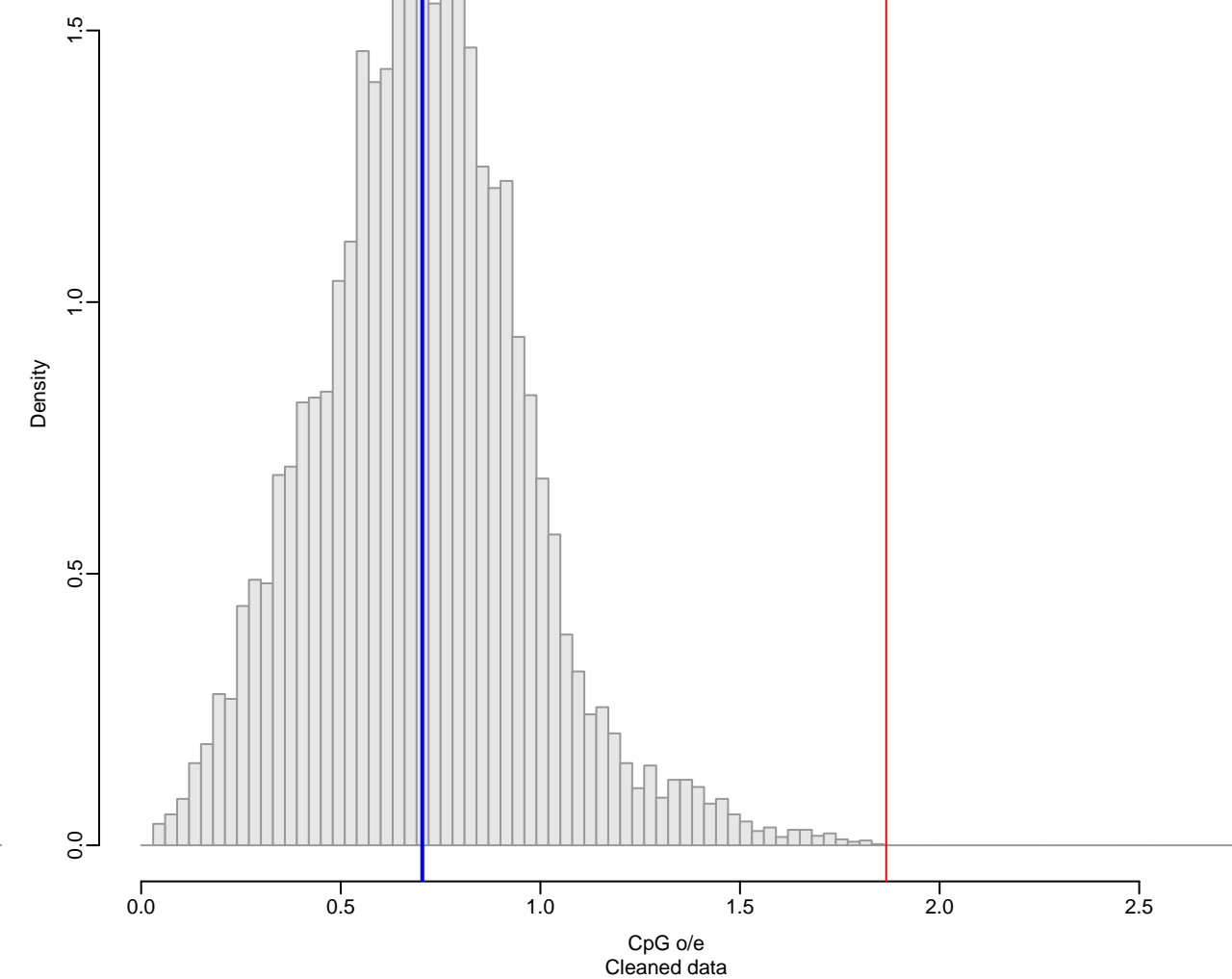
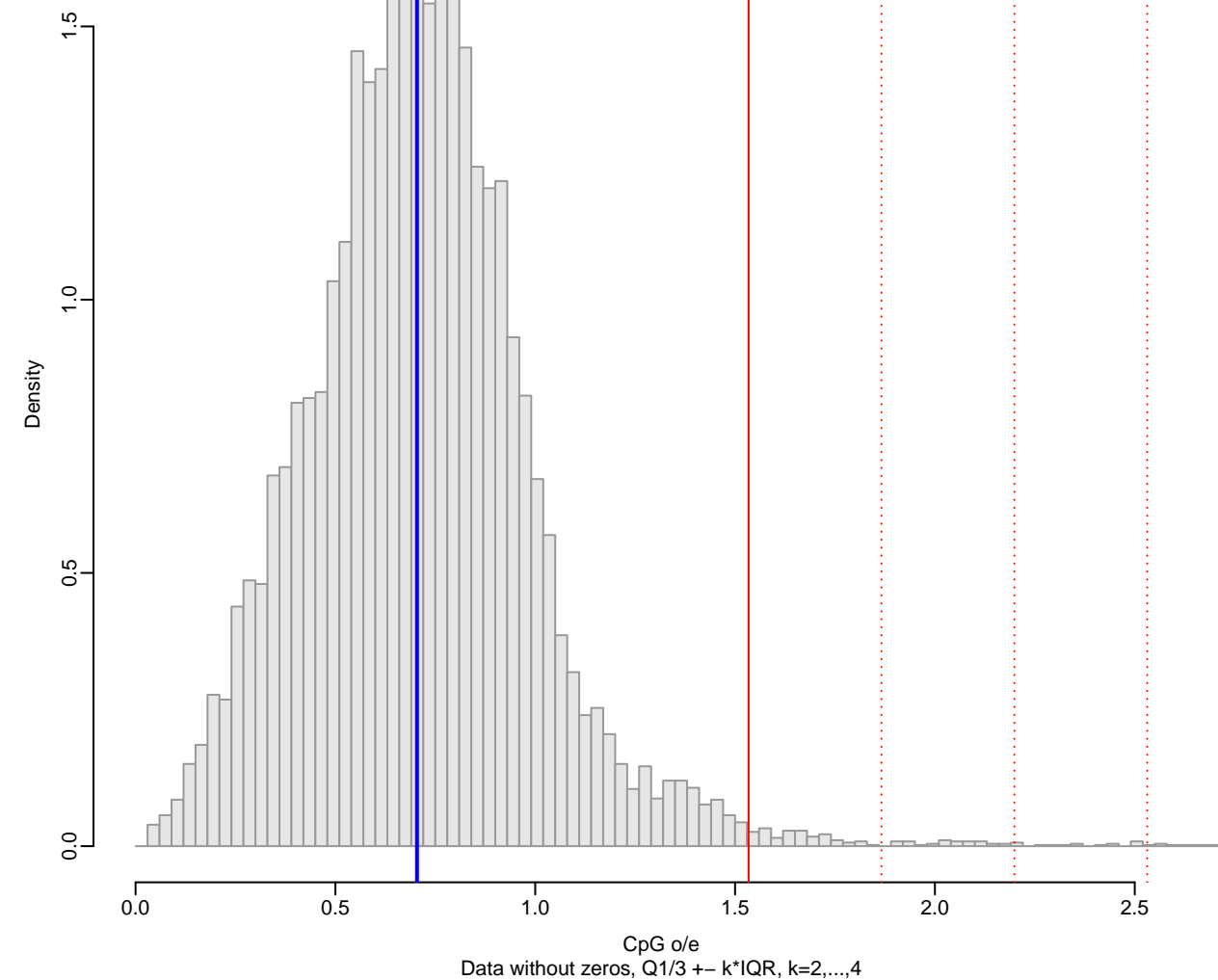
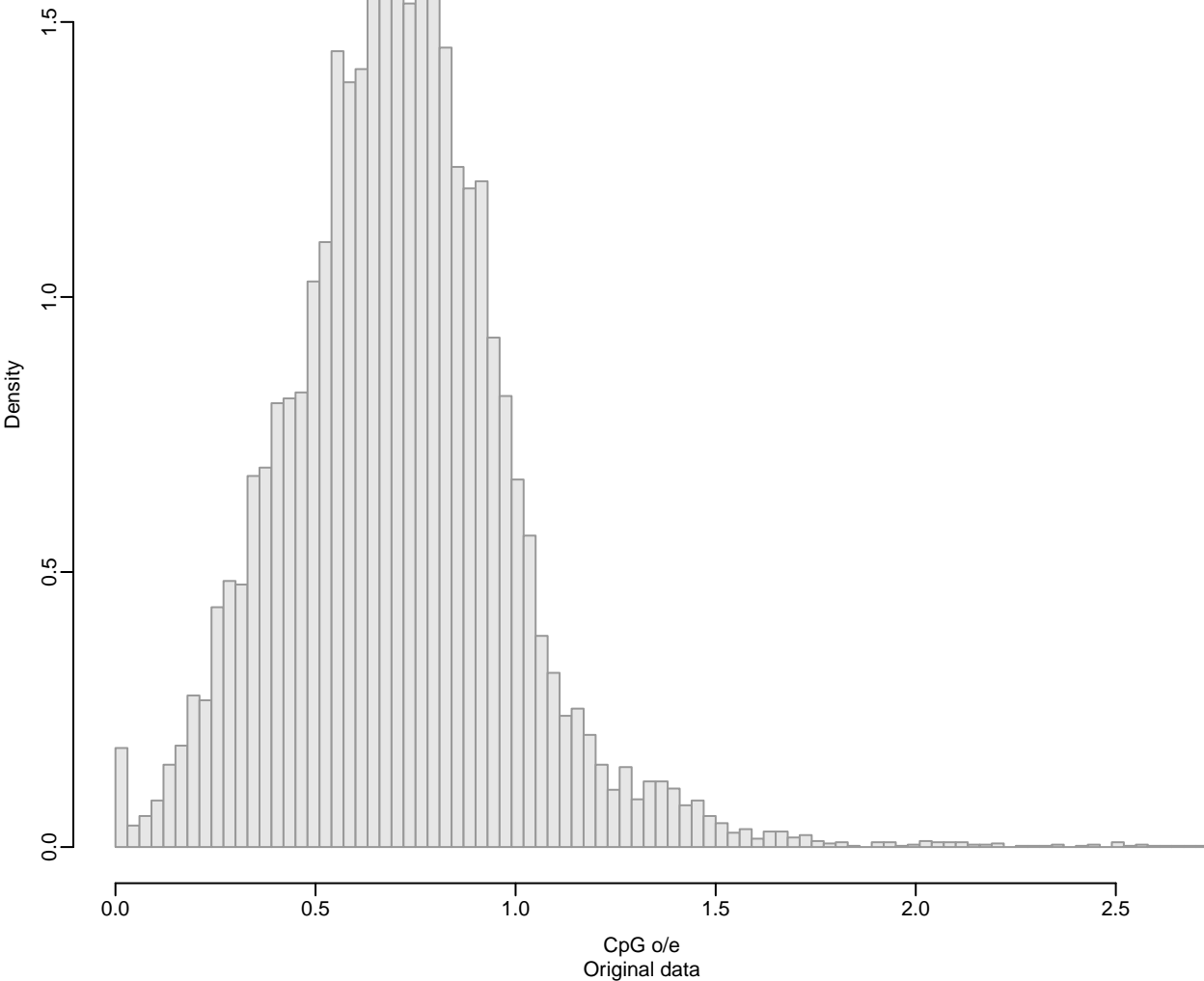


Tetrahymena\_thermophila



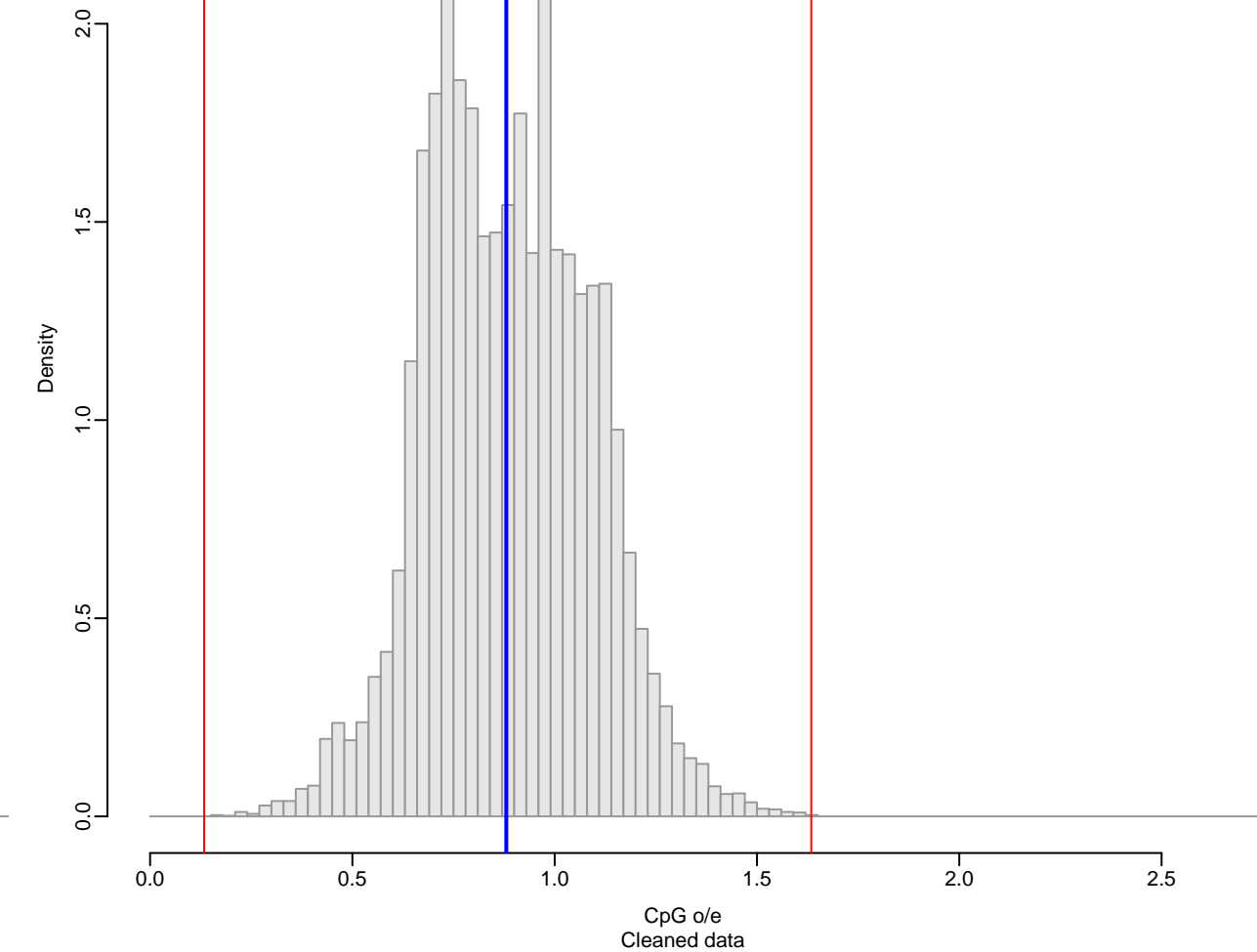
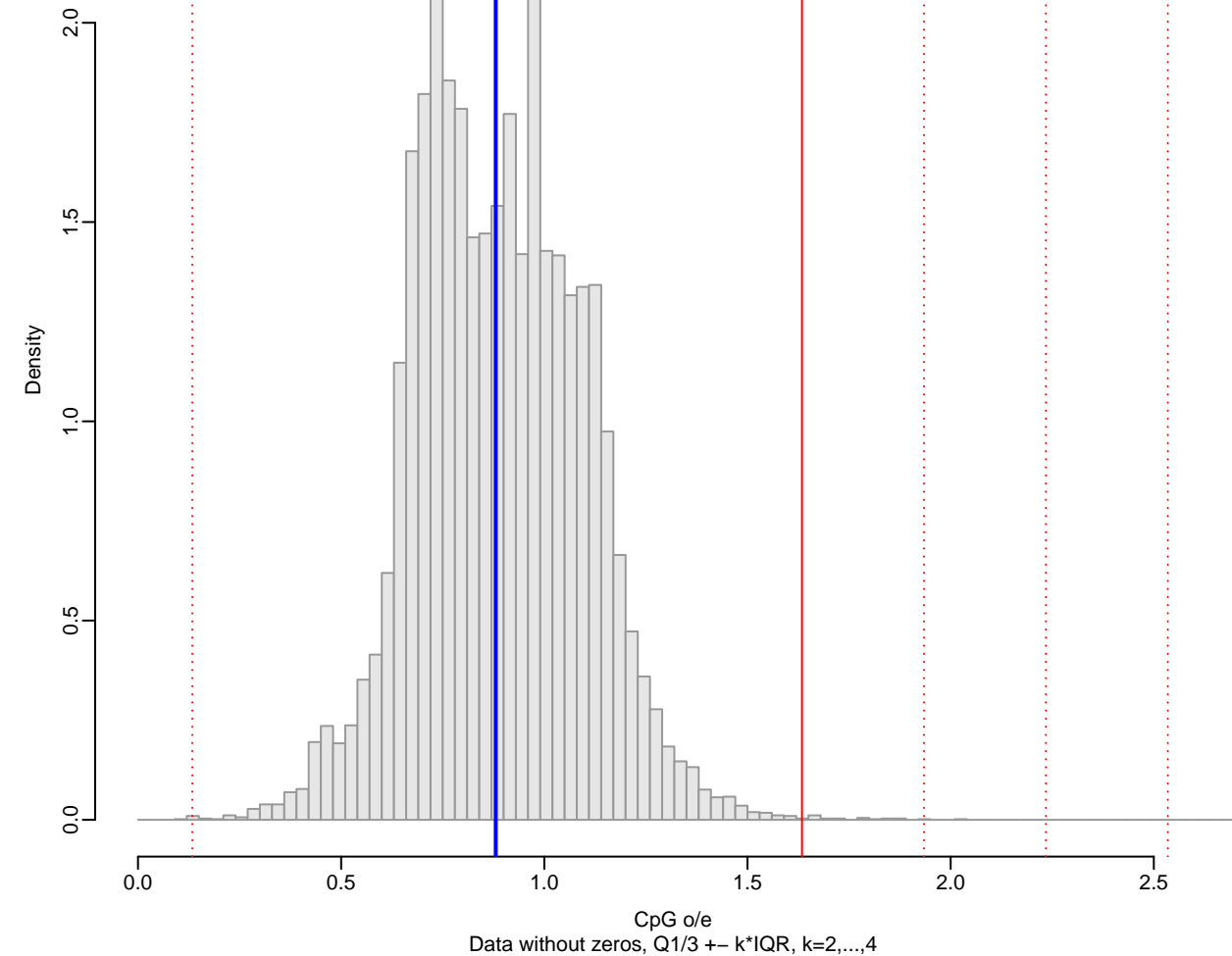
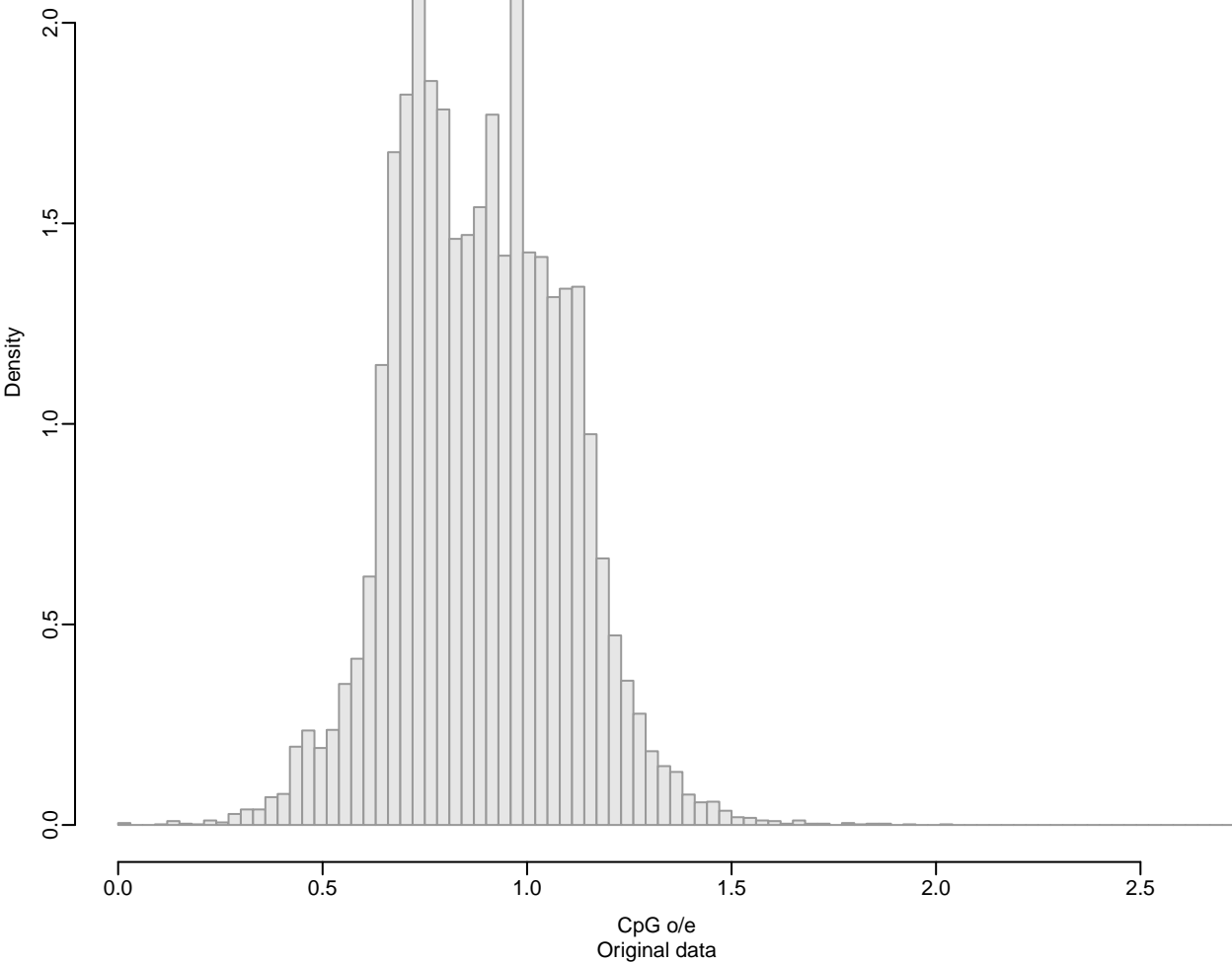


Theileria\_annulata



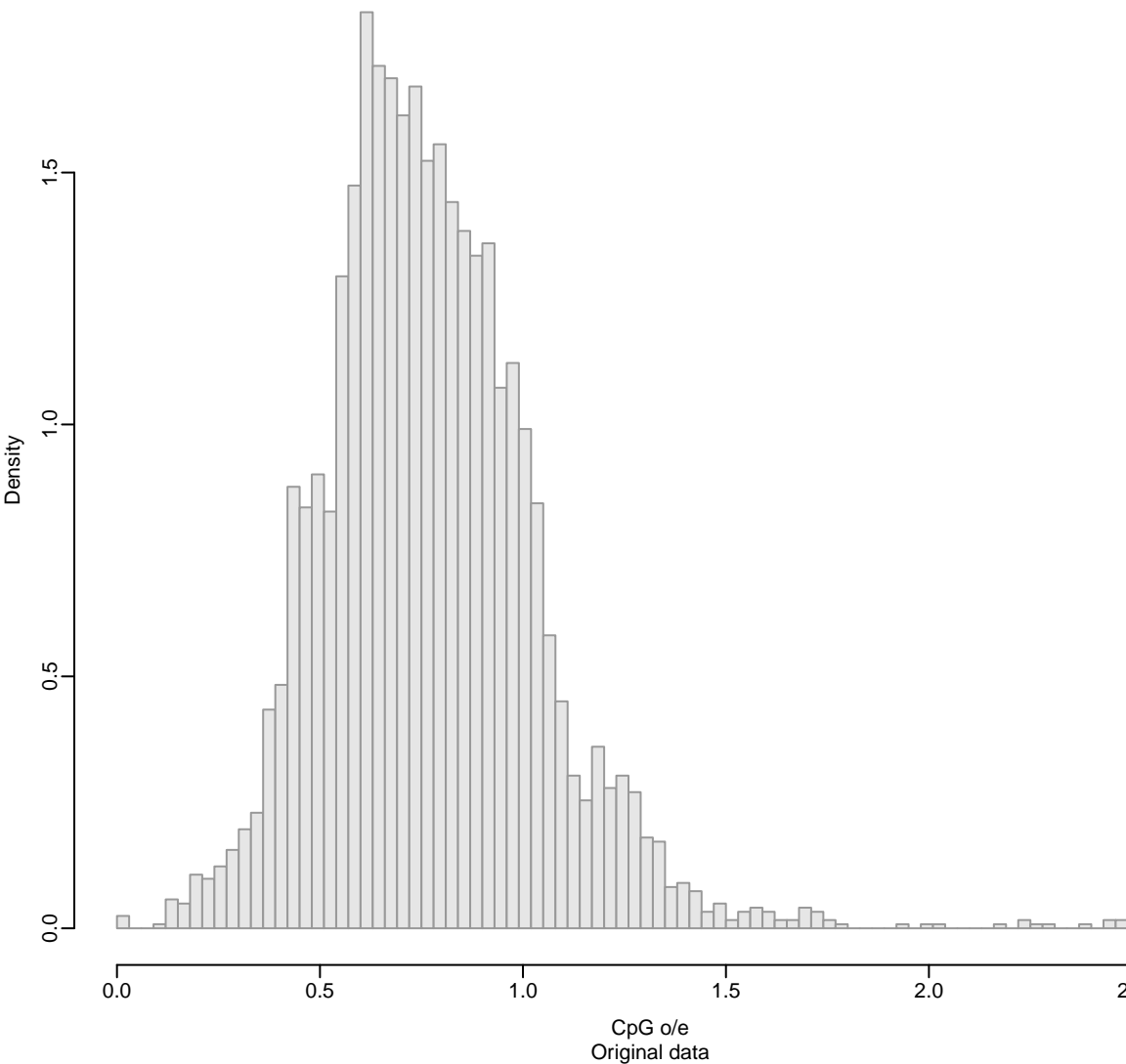


Theileria\_orientalis

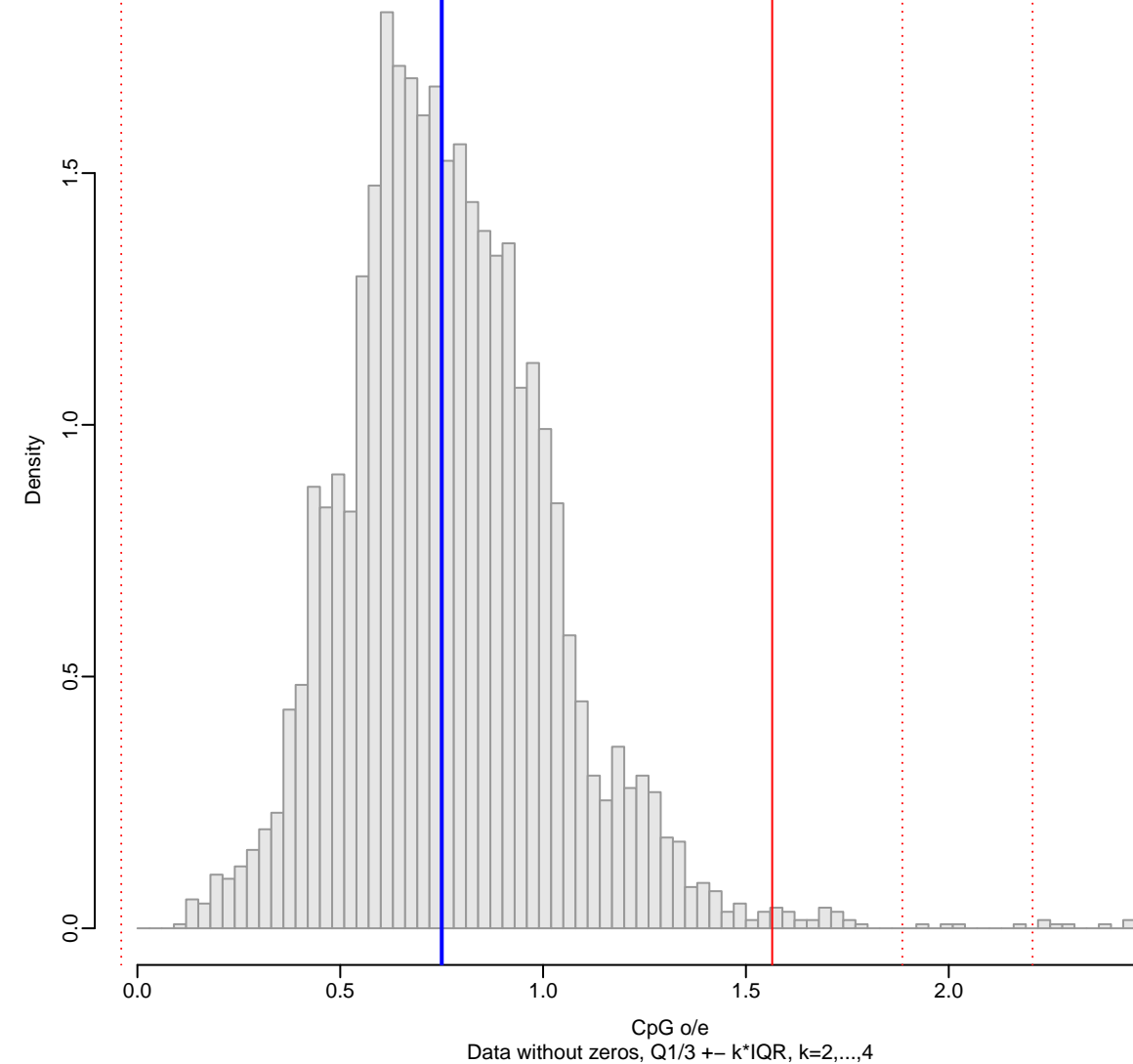


Theileria\_parva

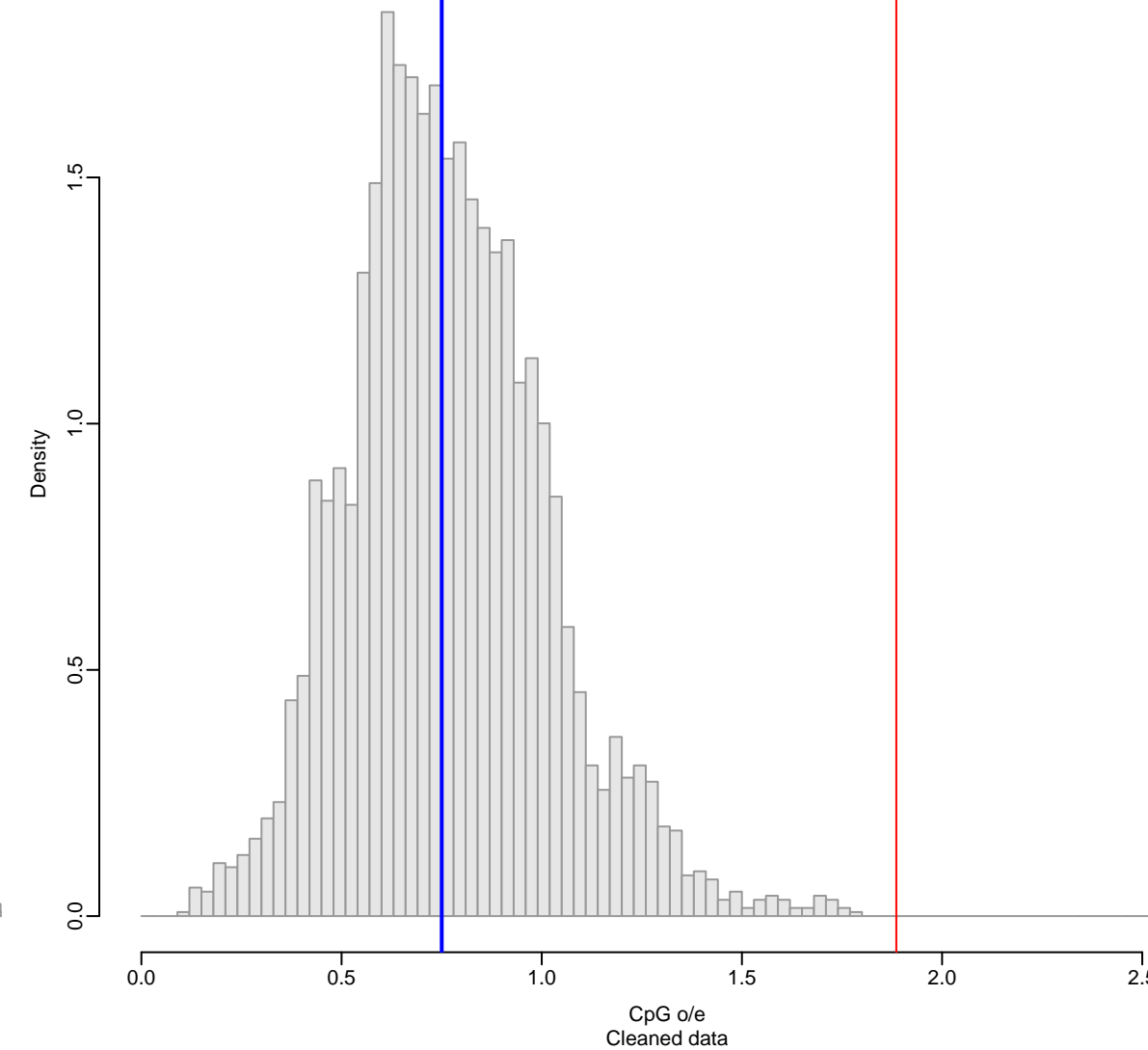
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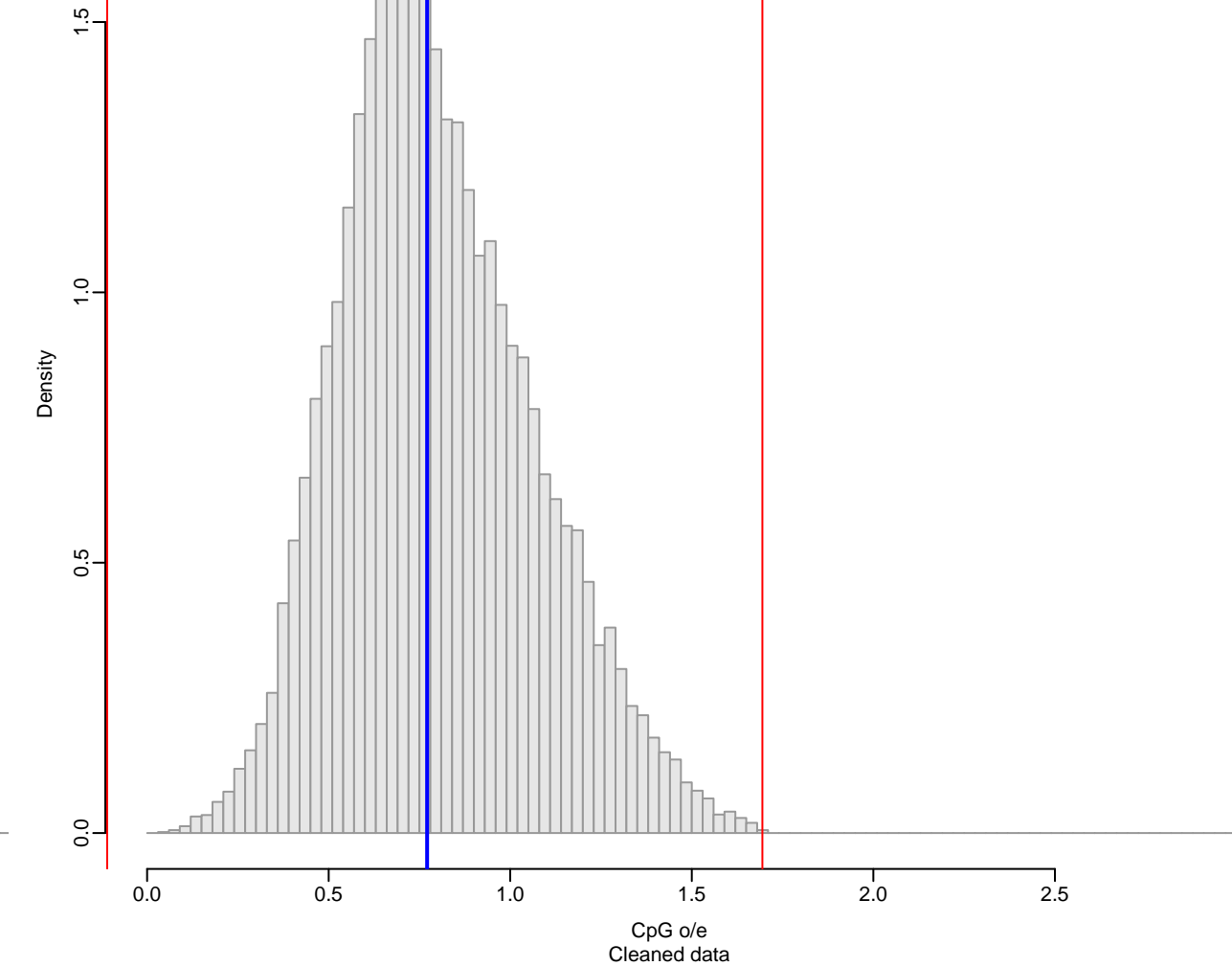
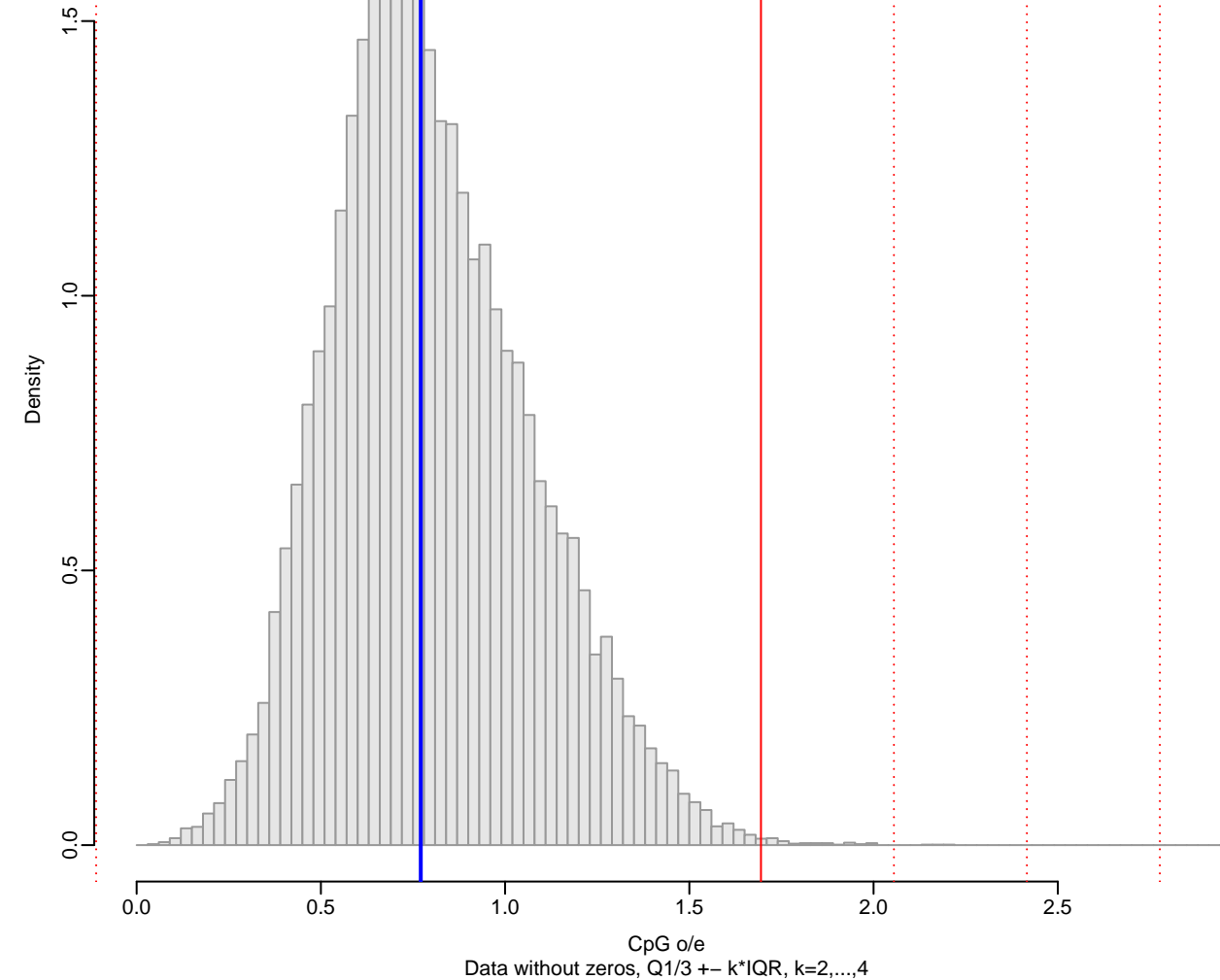
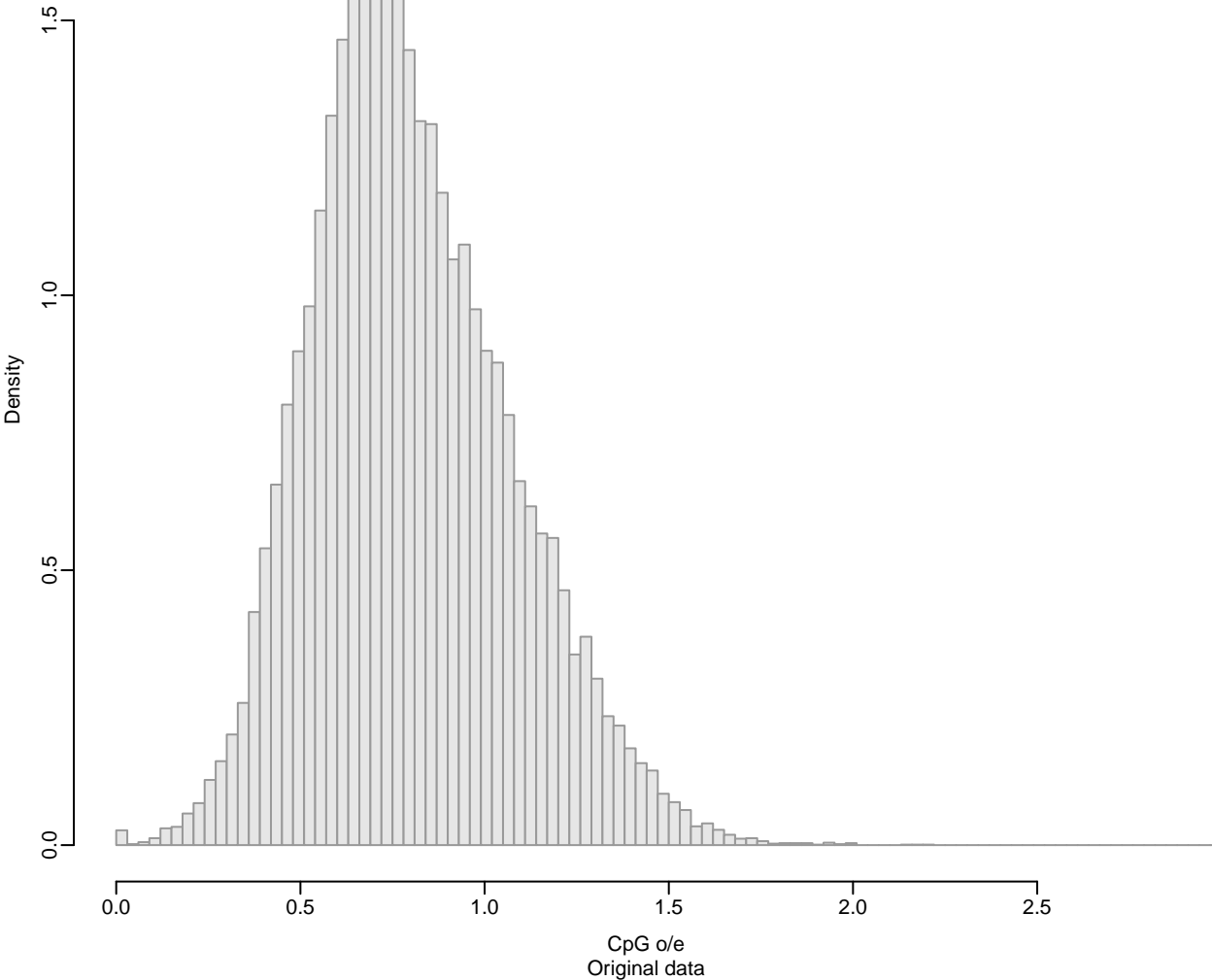
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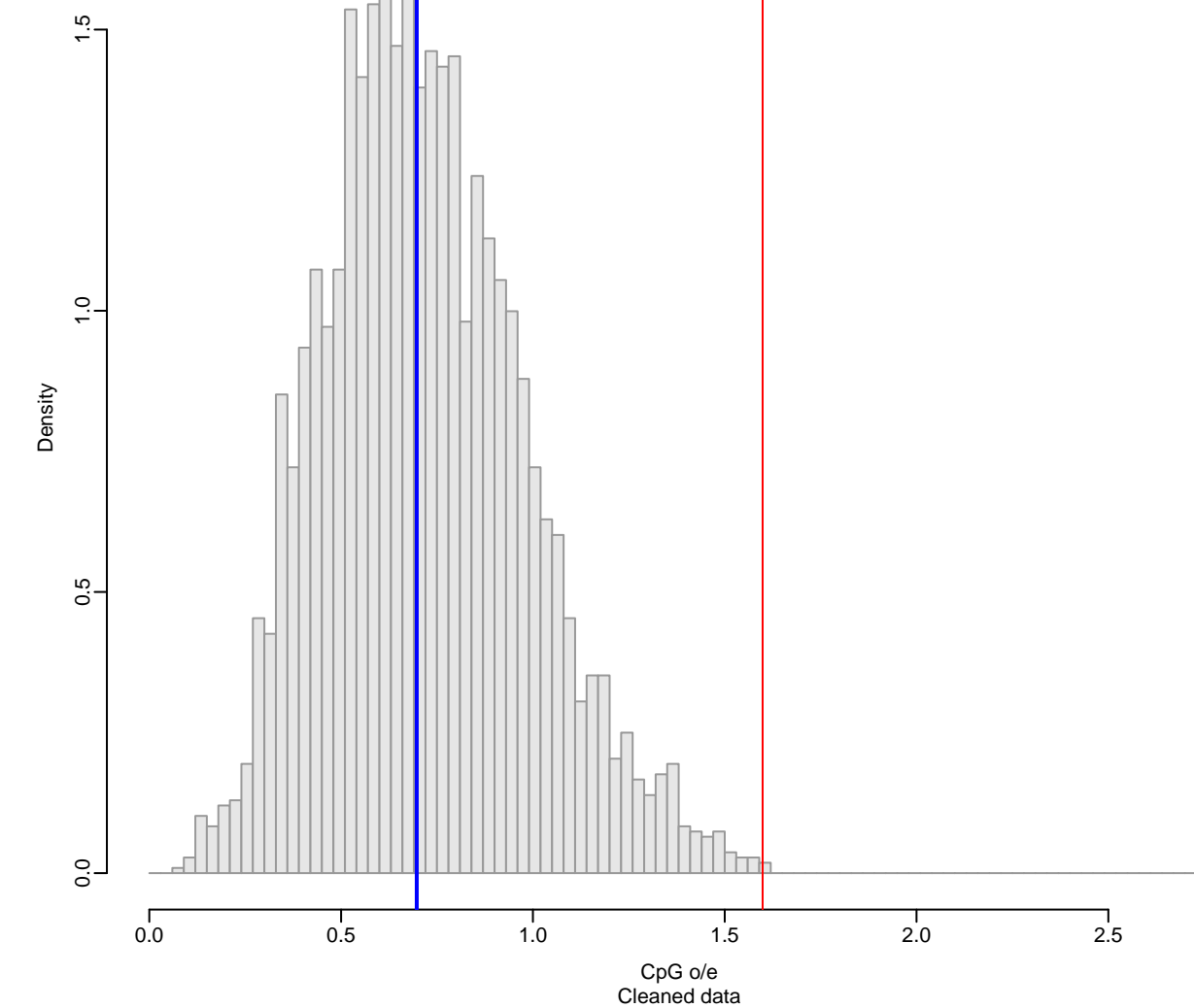
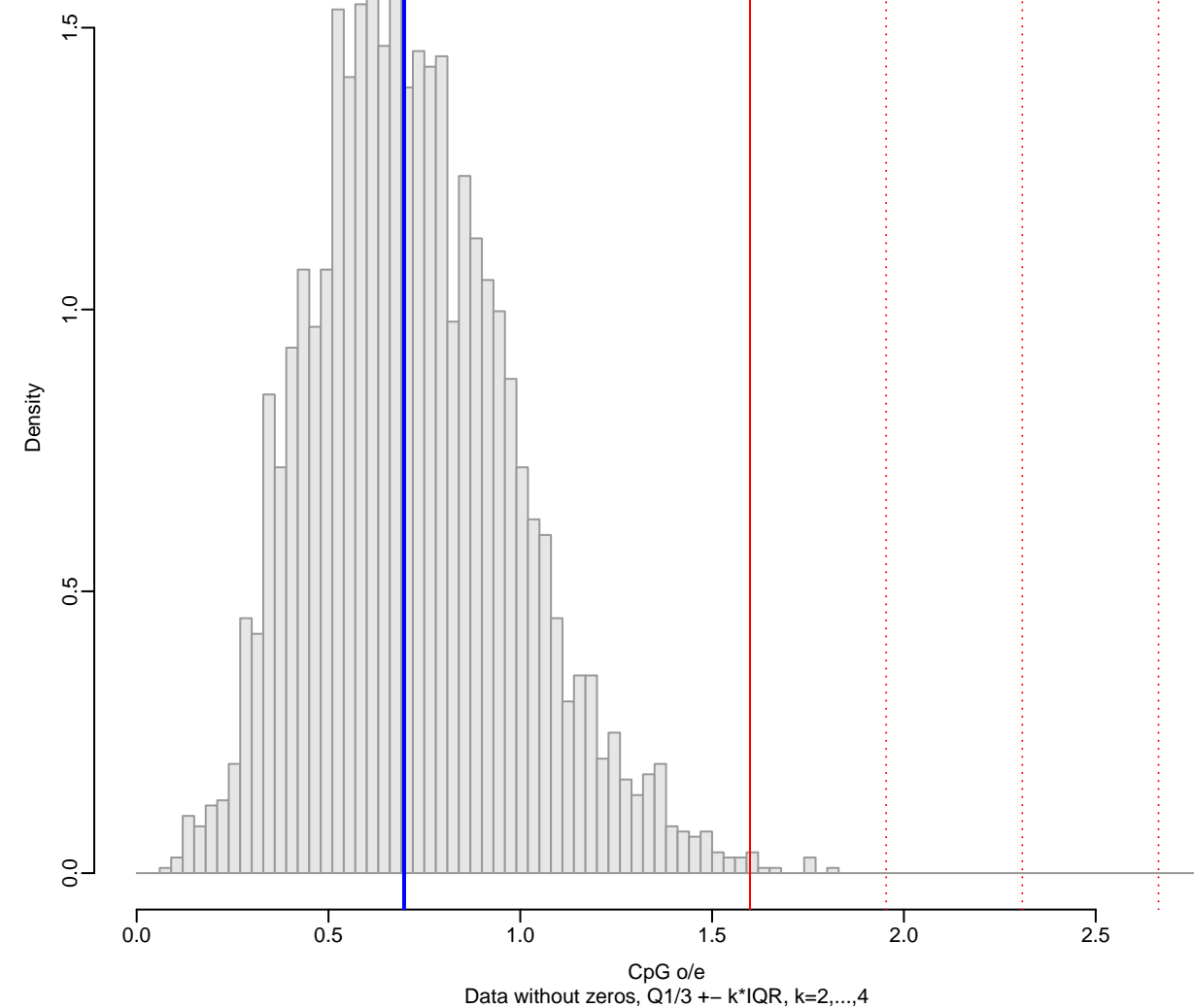
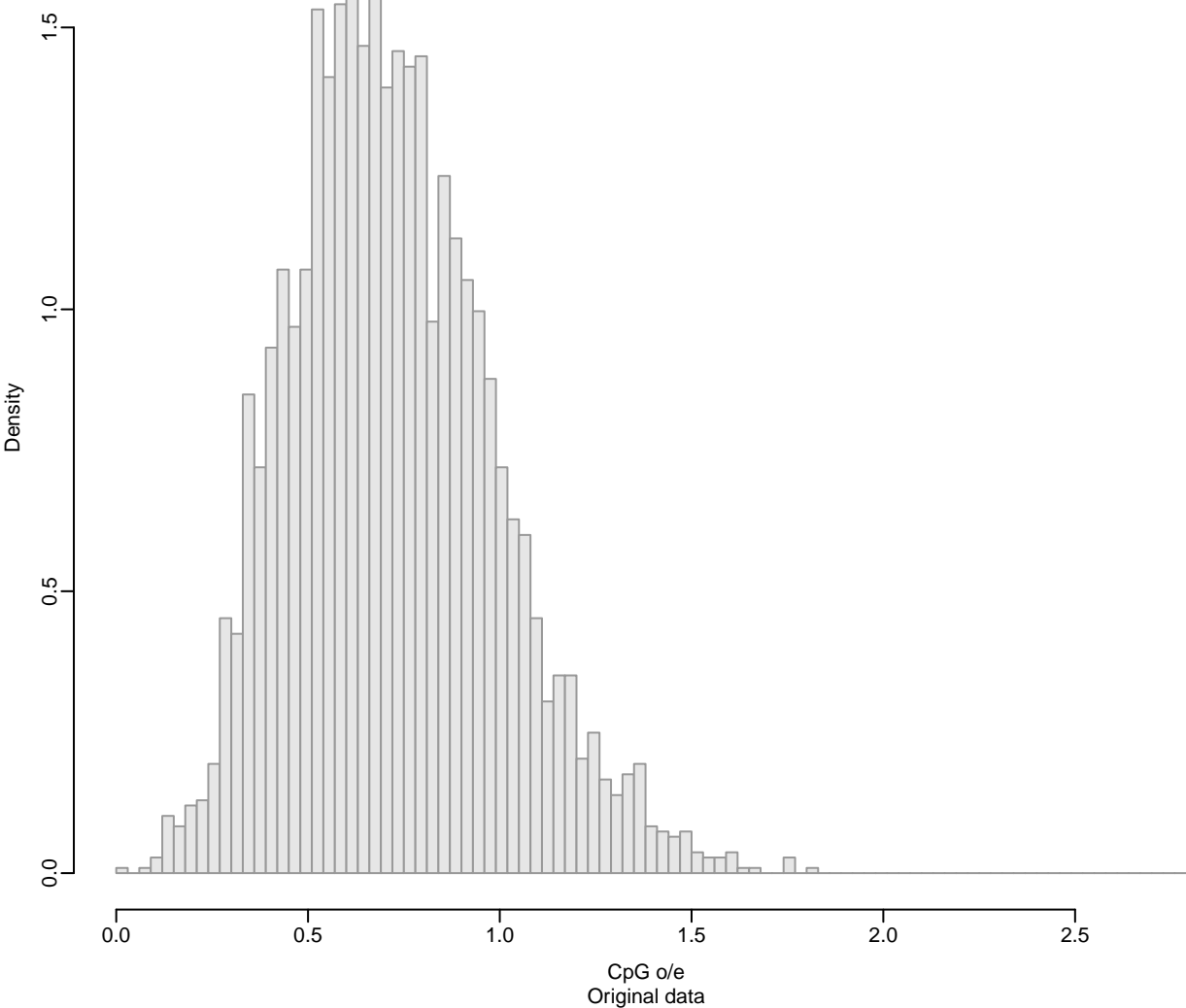
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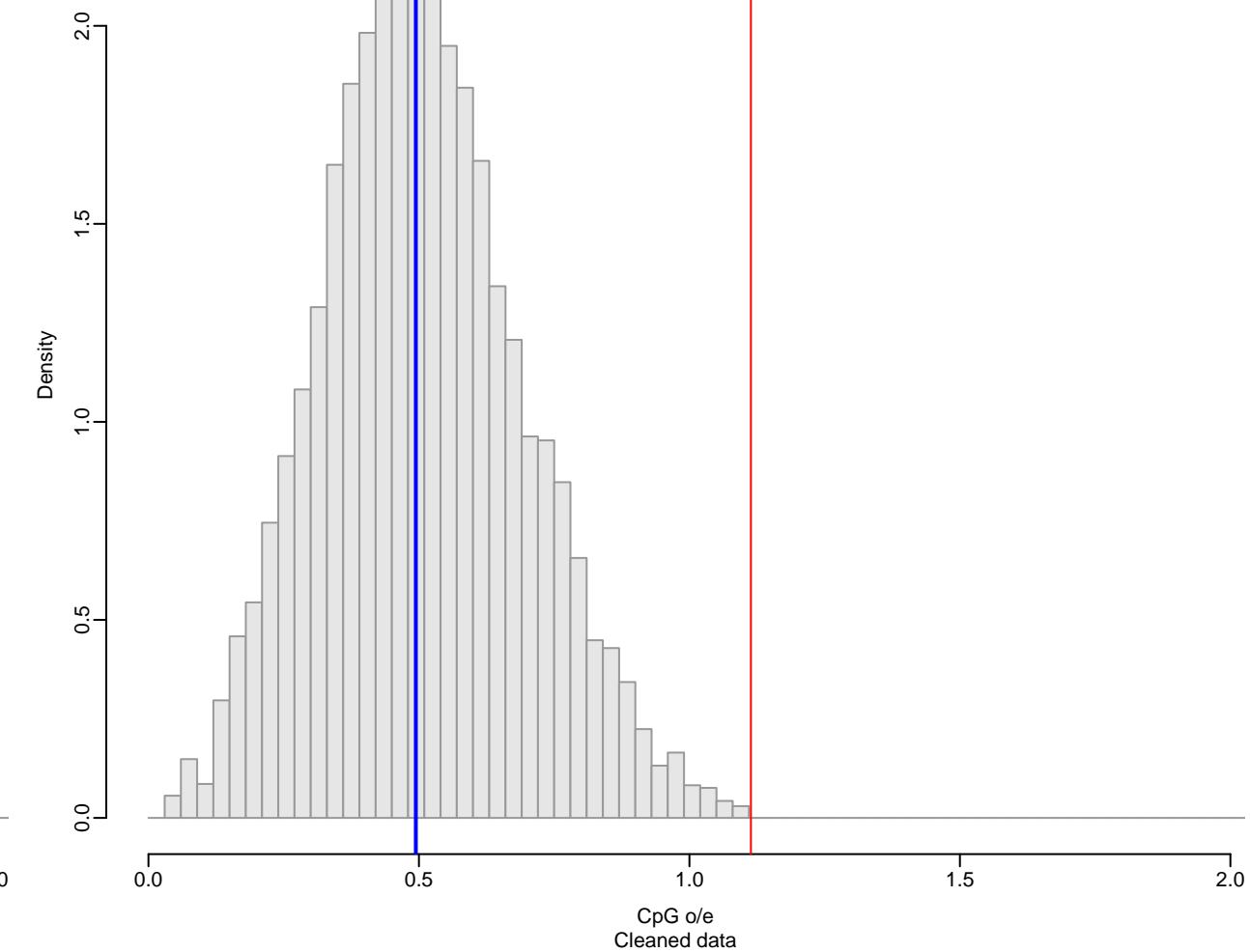
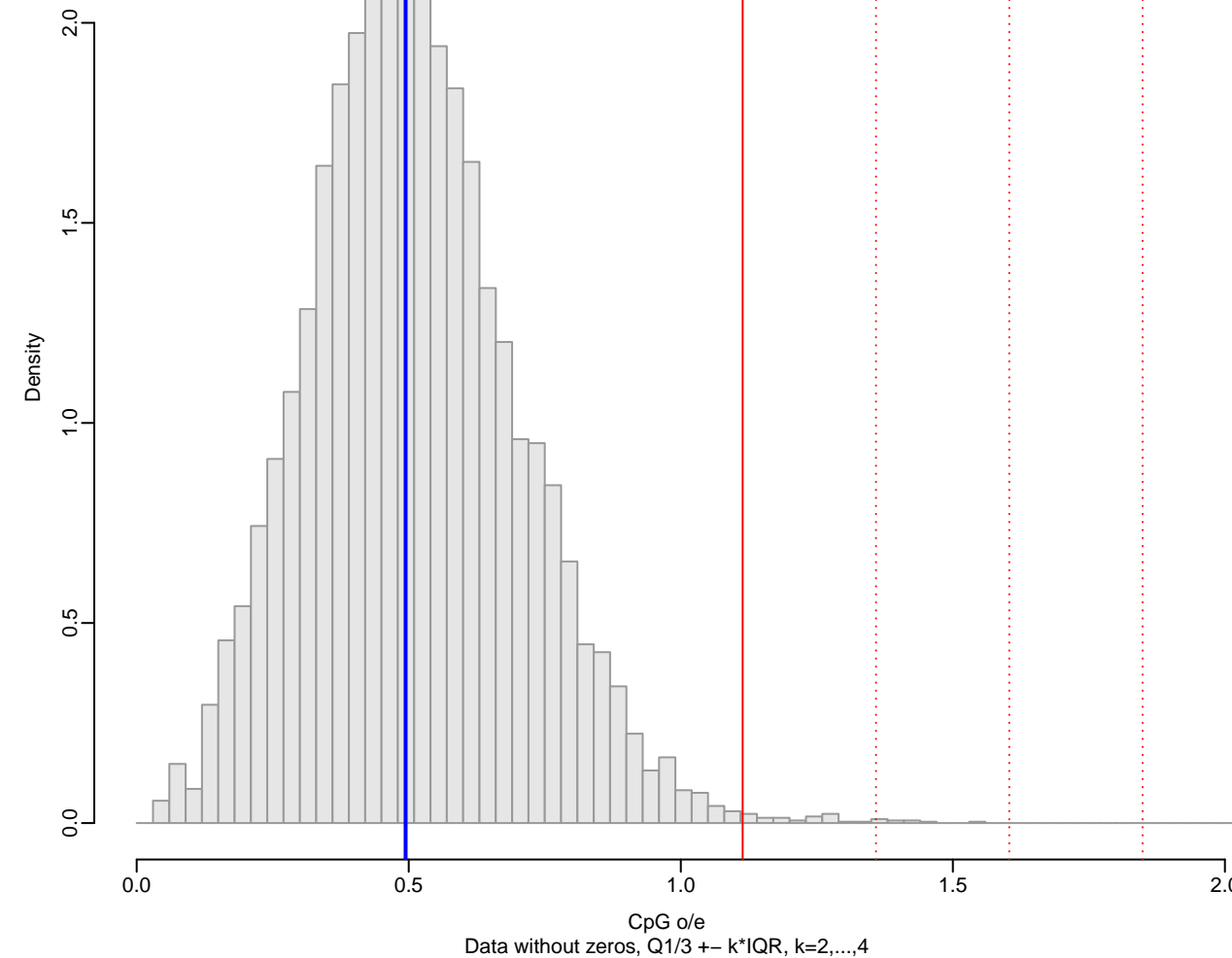
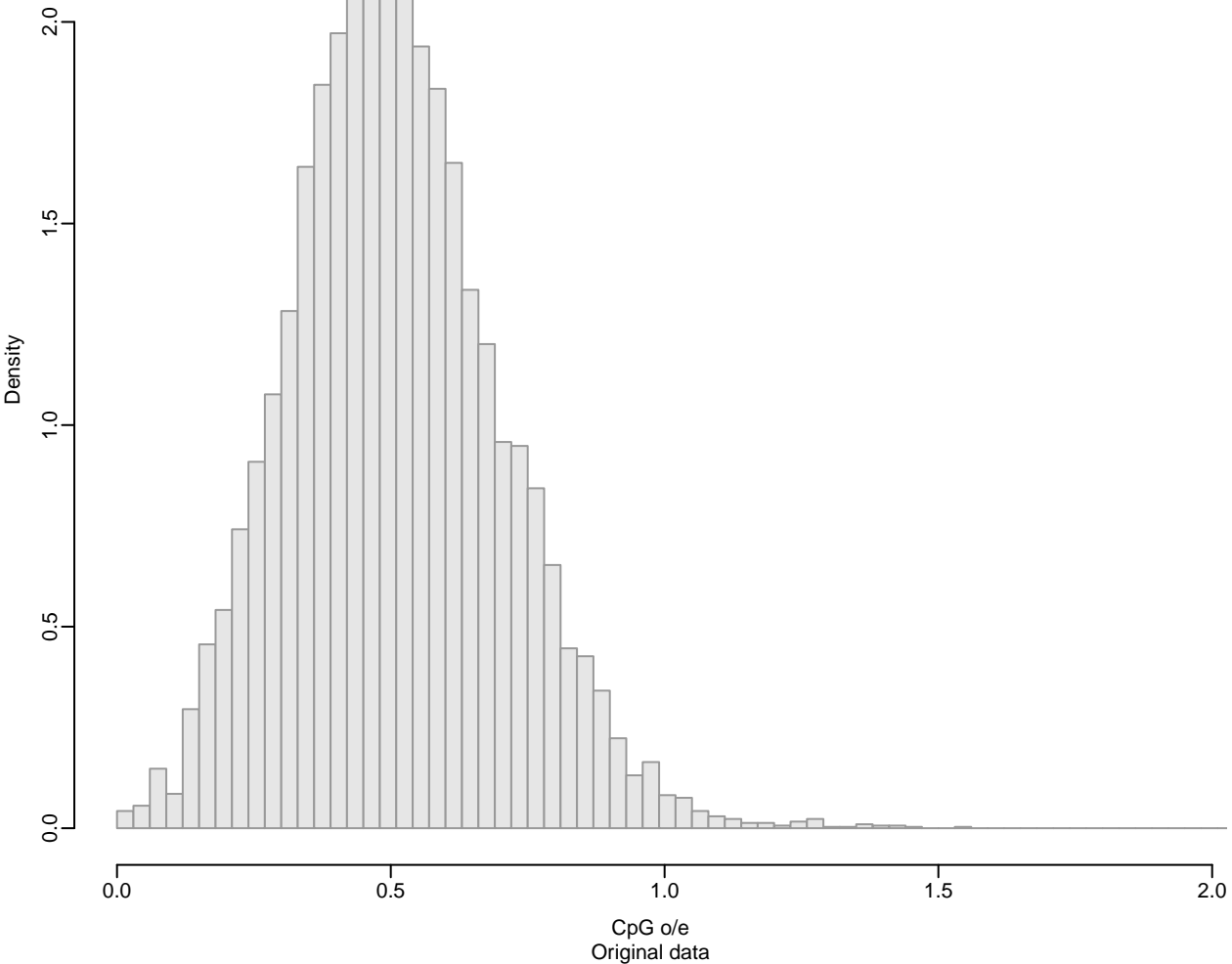
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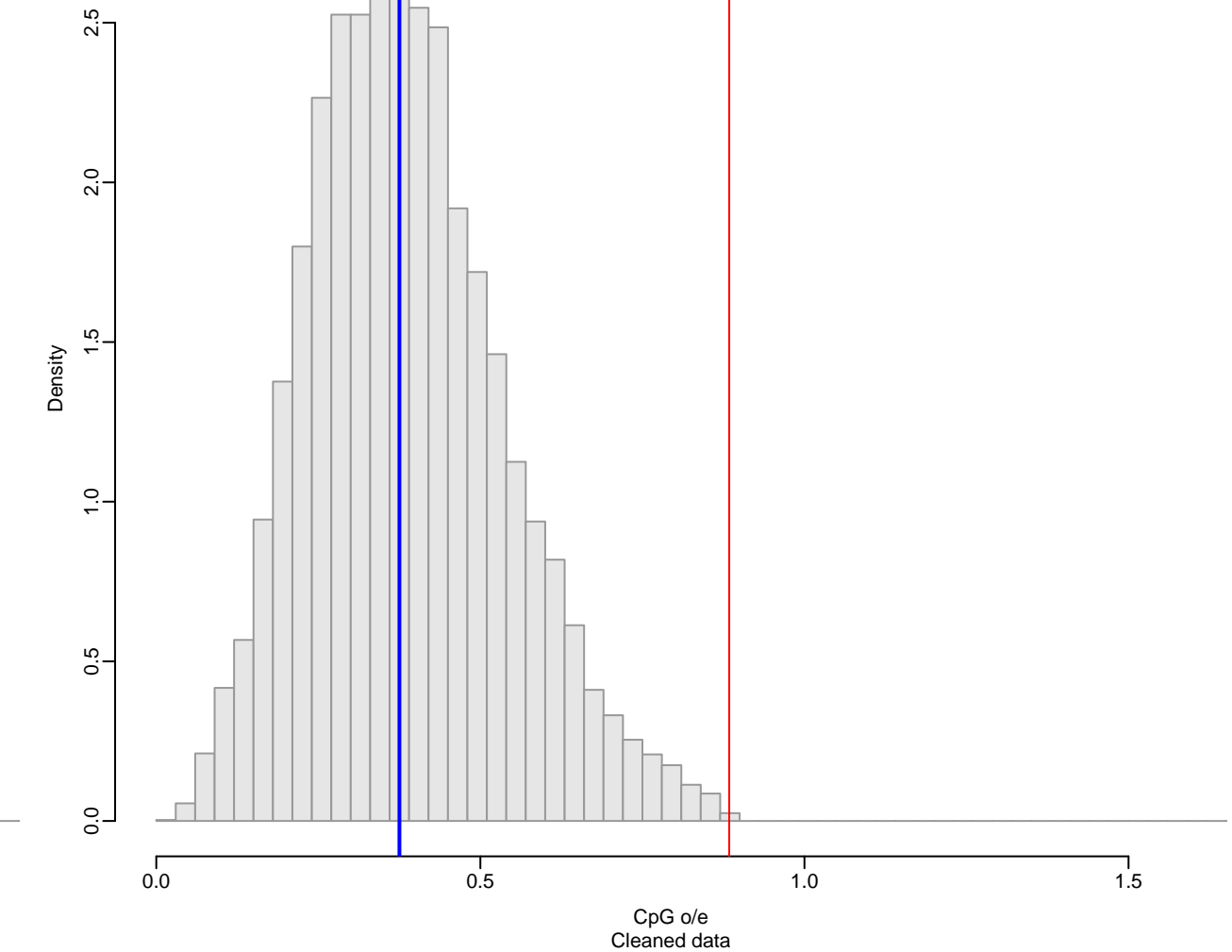
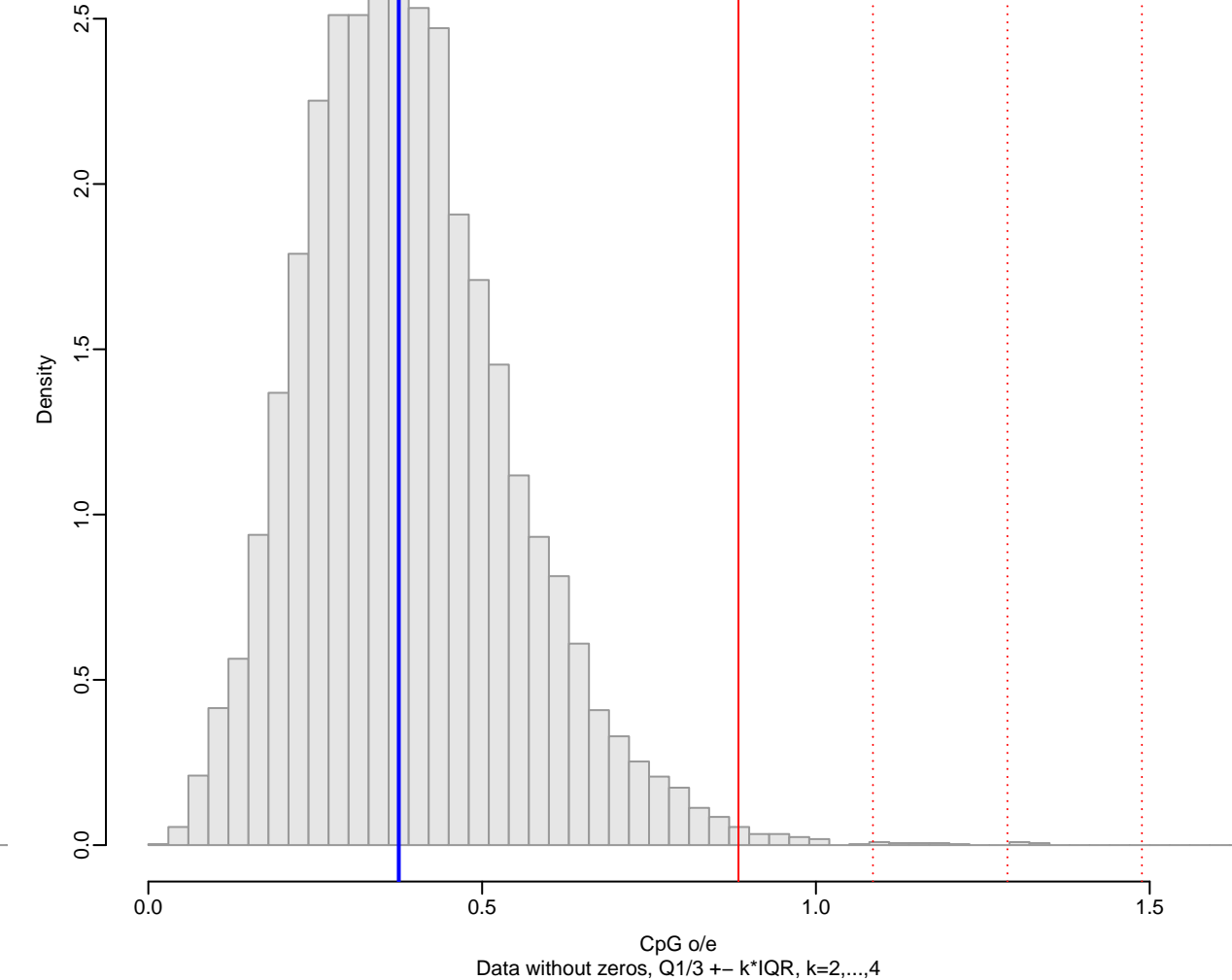
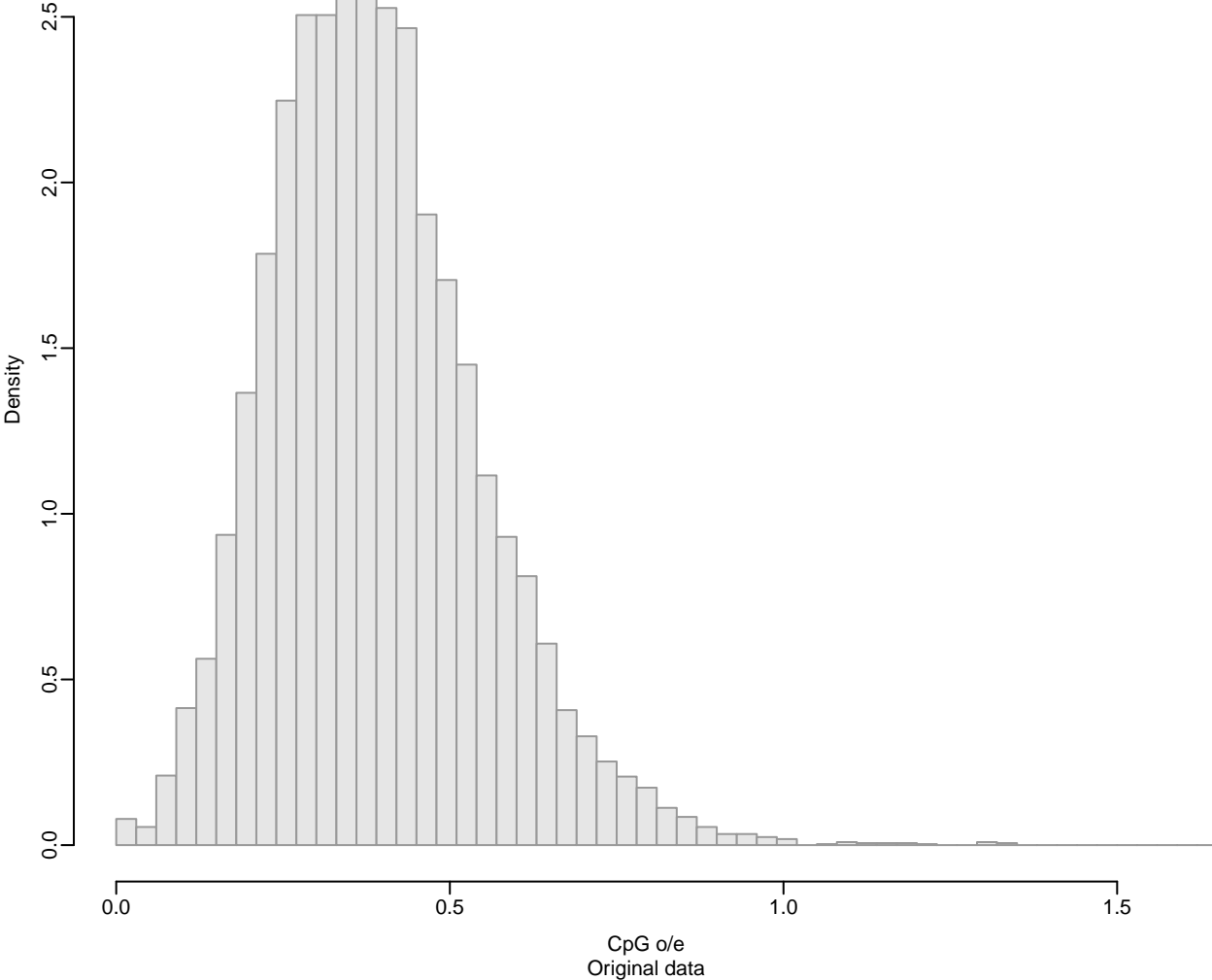
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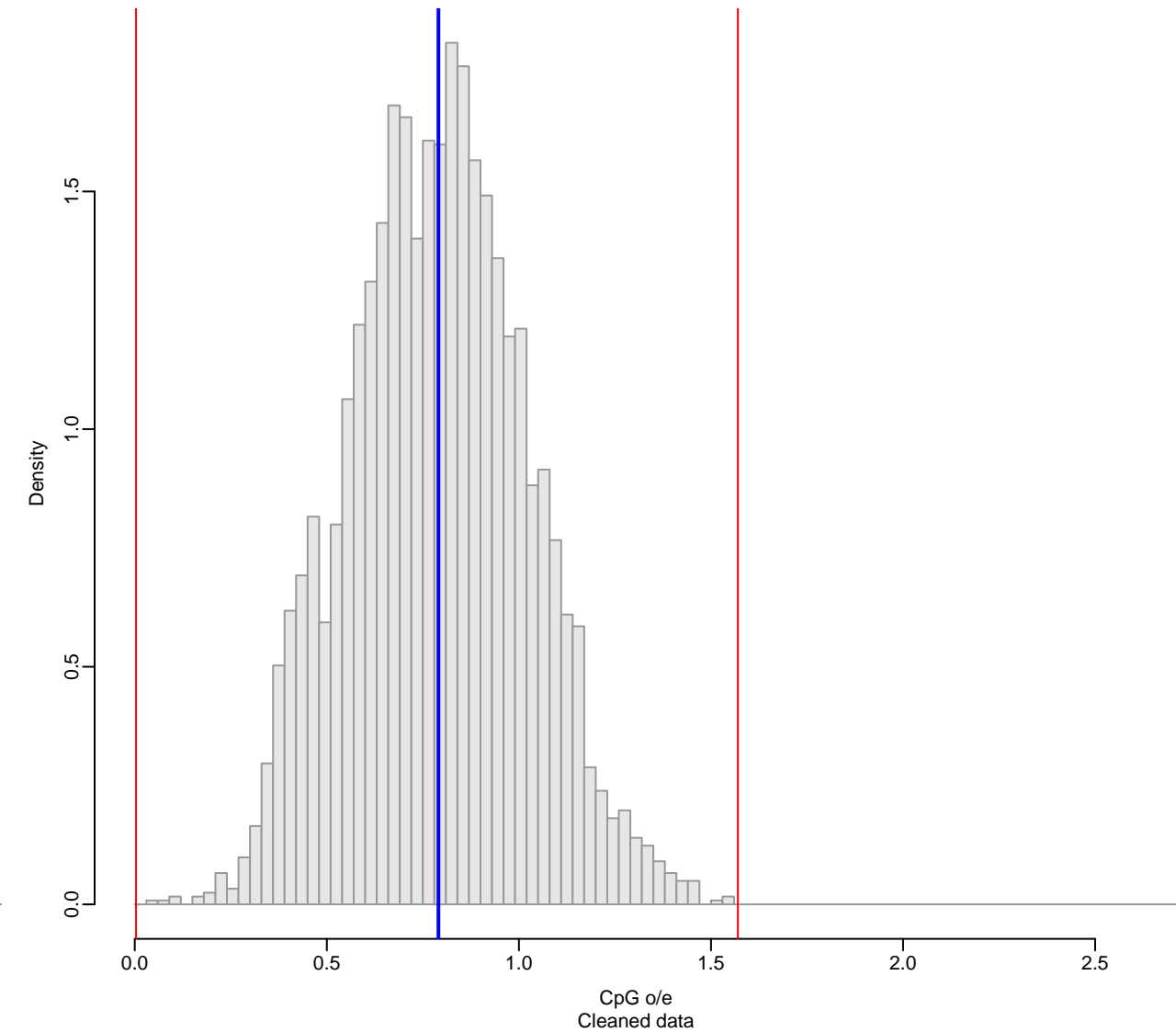
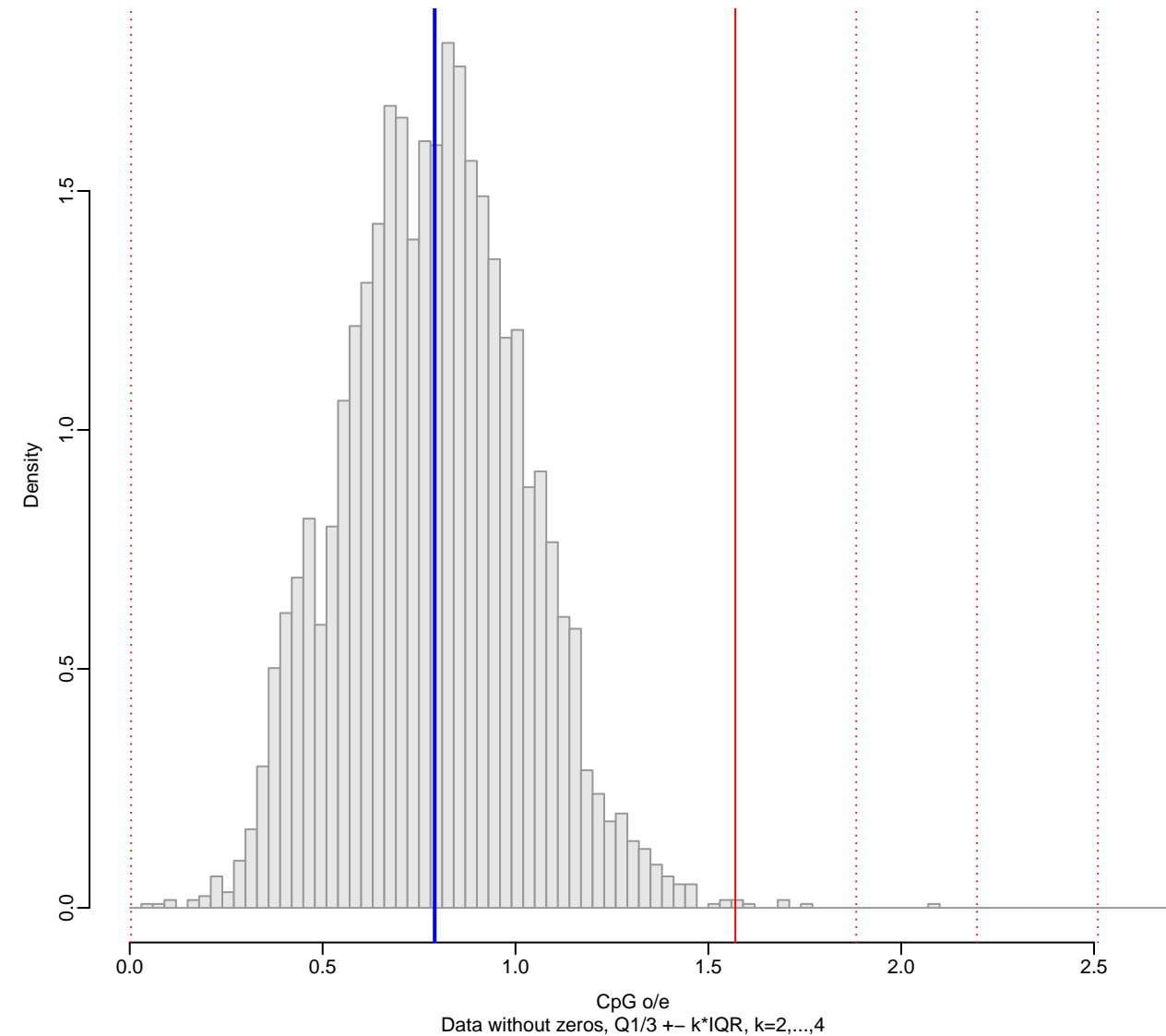
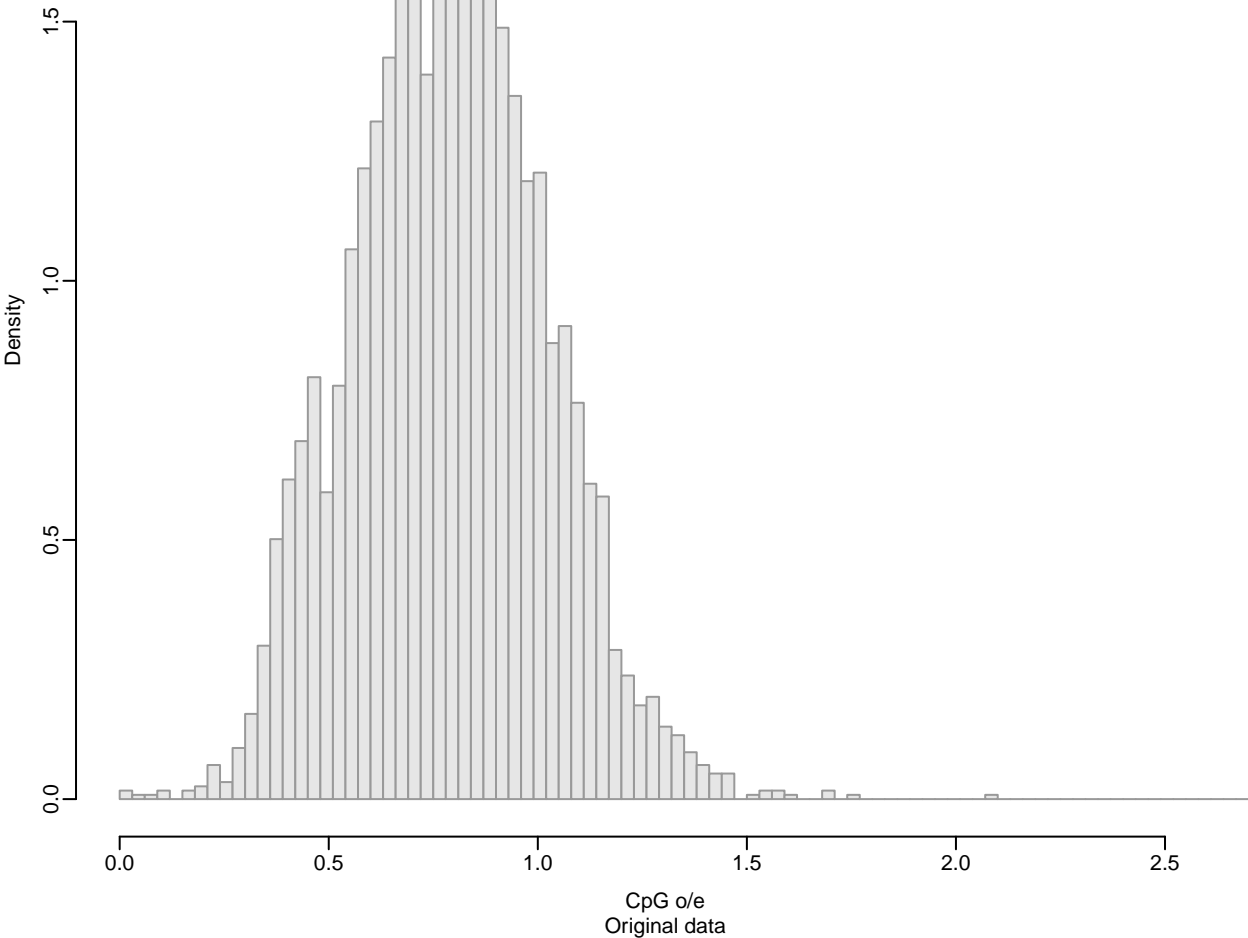
Thunnus\_thynnus



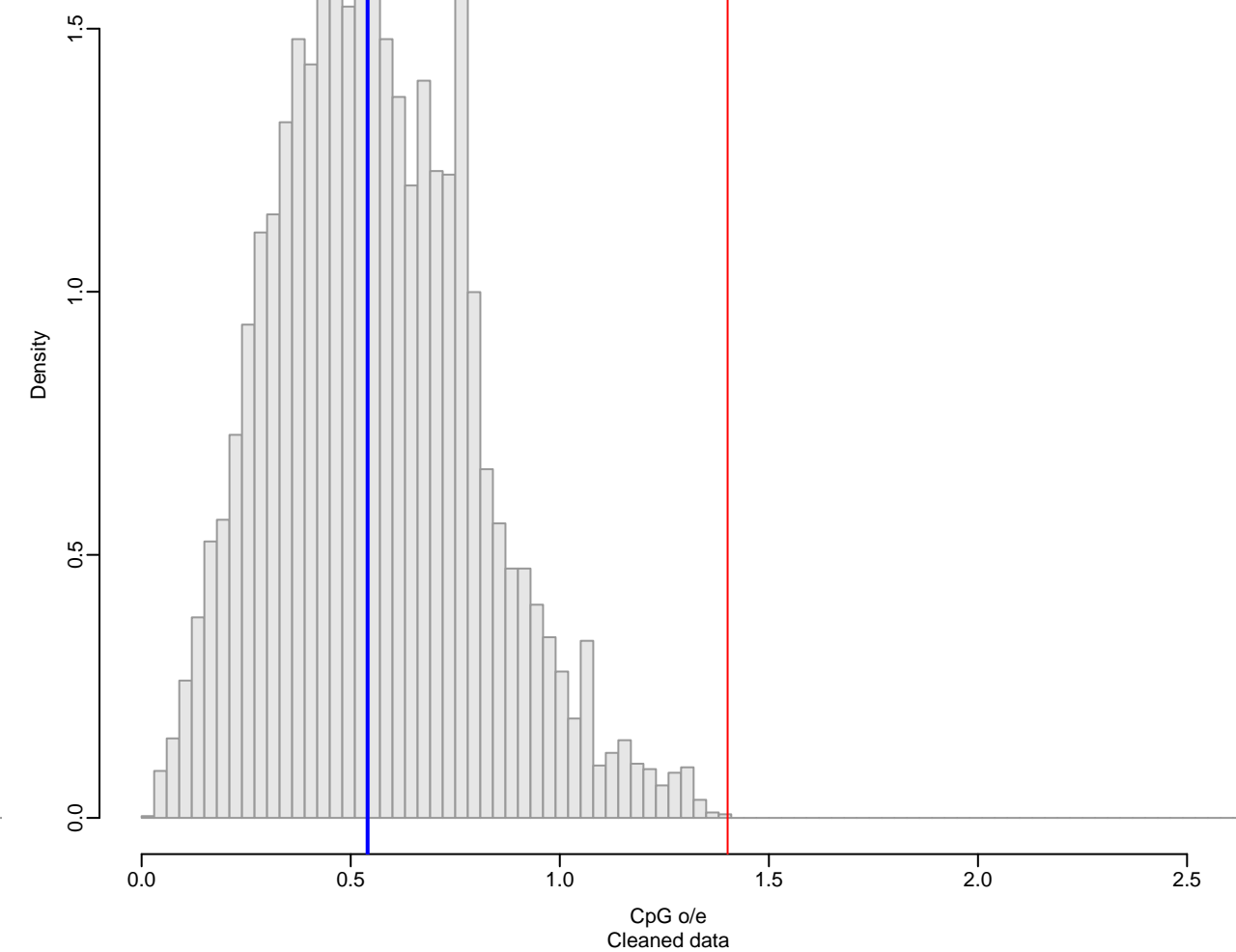
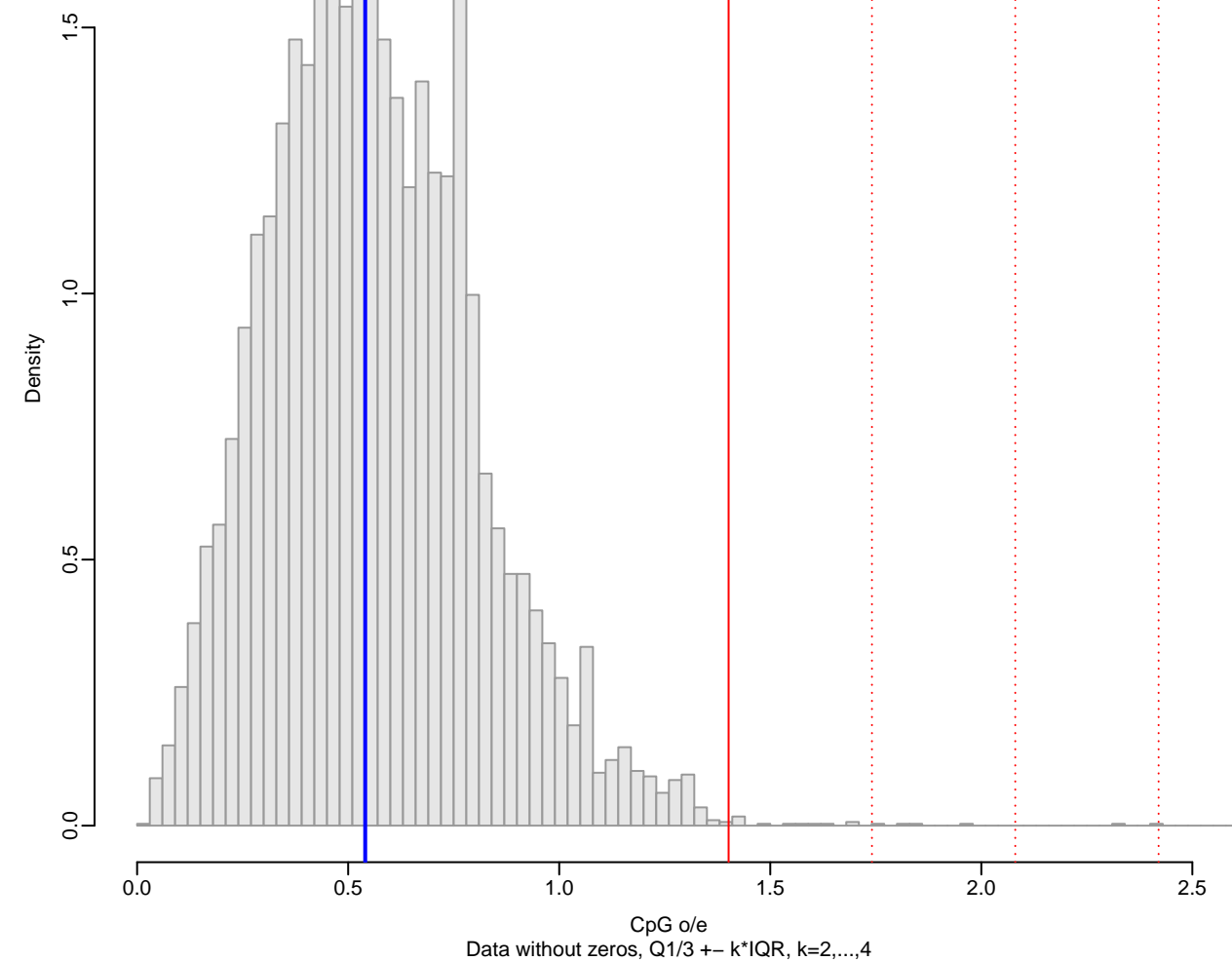
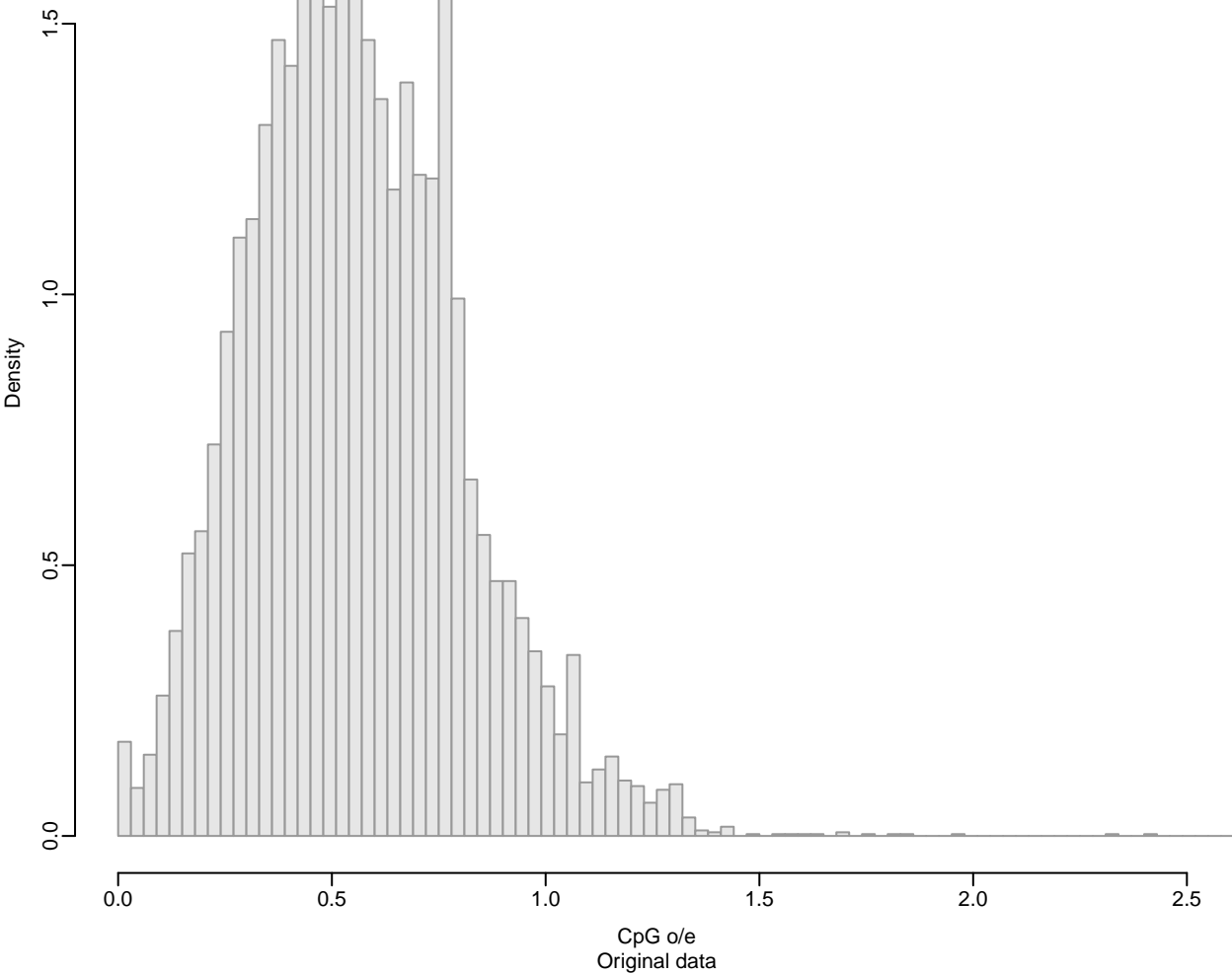
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Tigriopus\_californicus

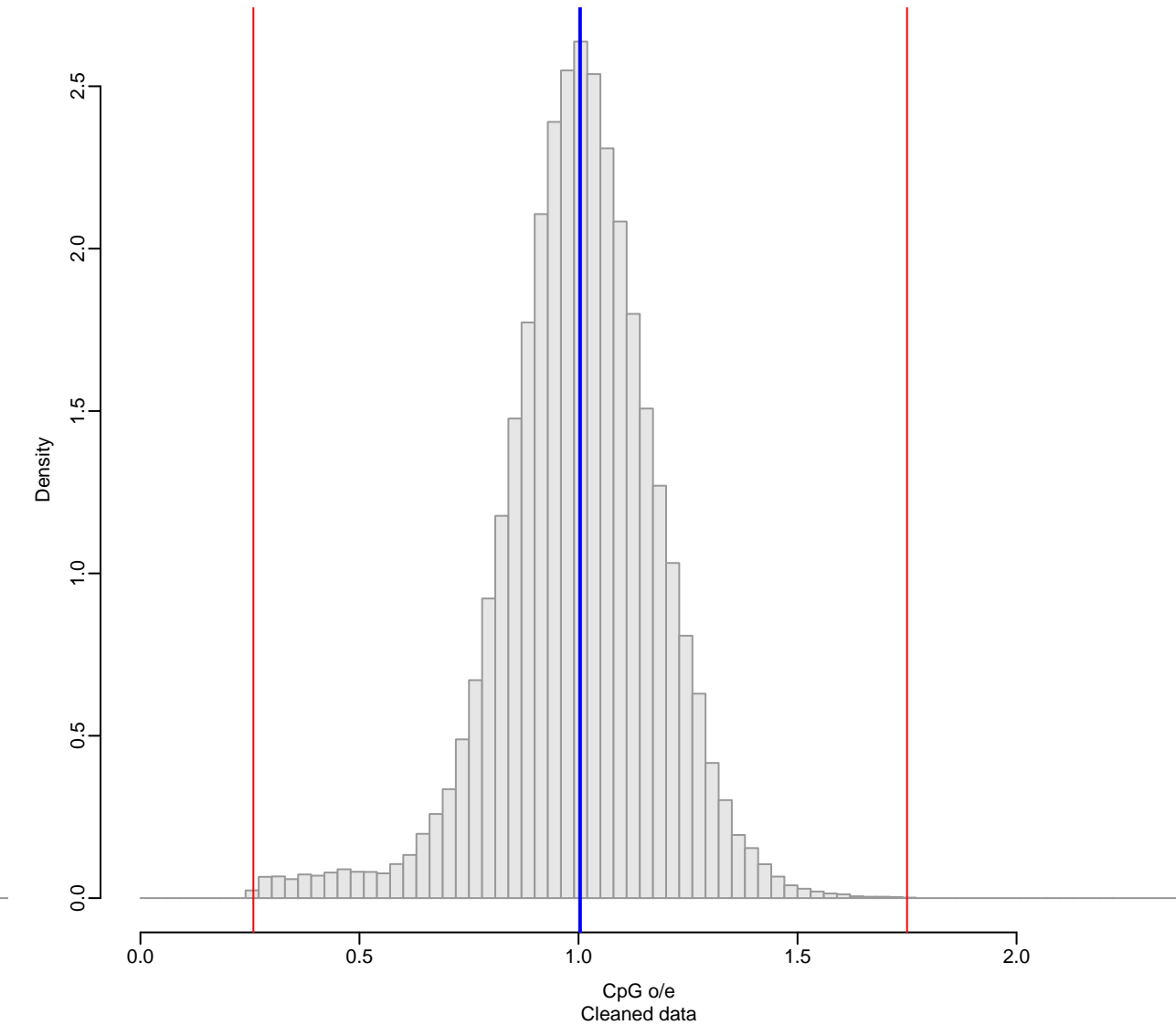
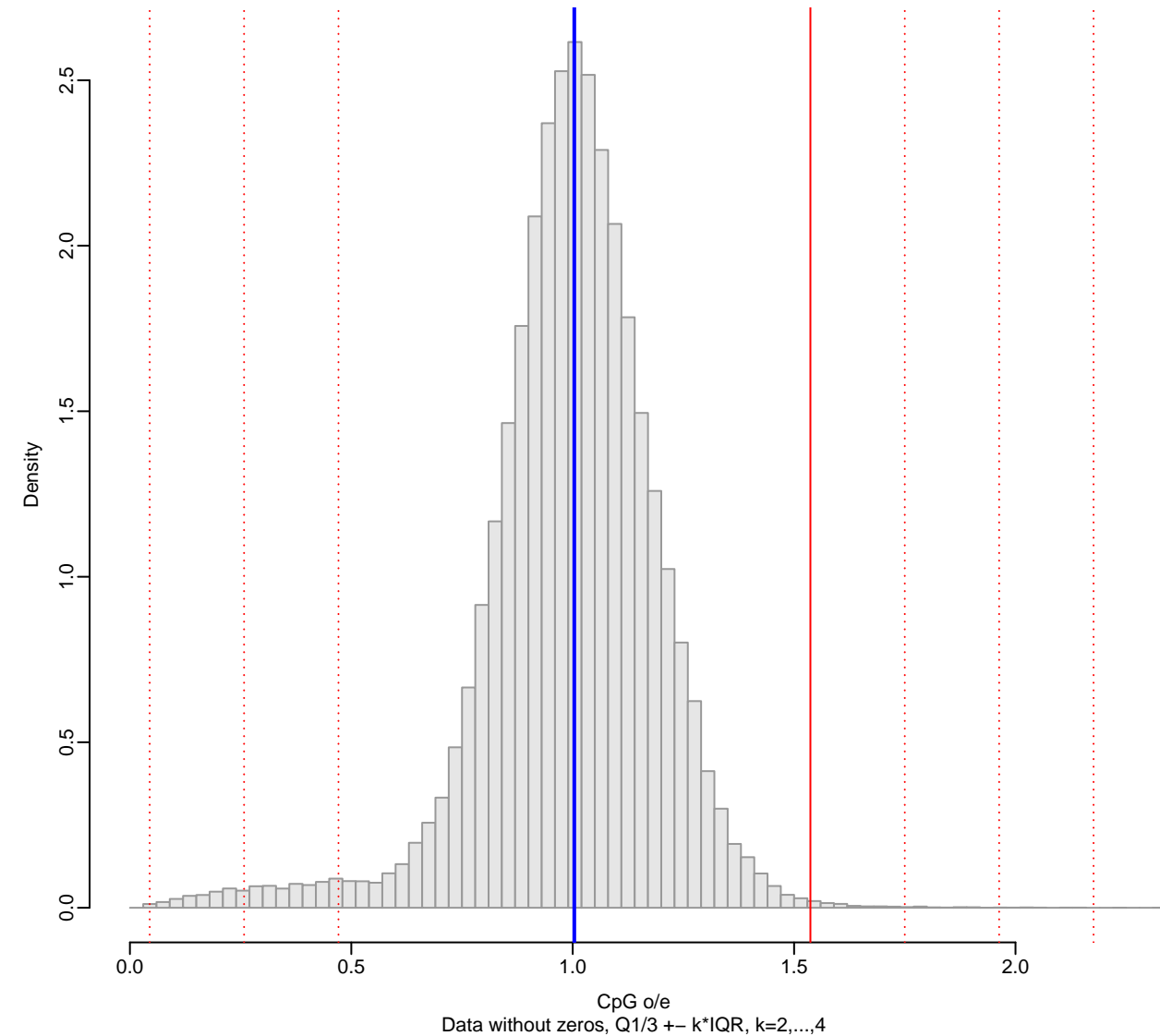
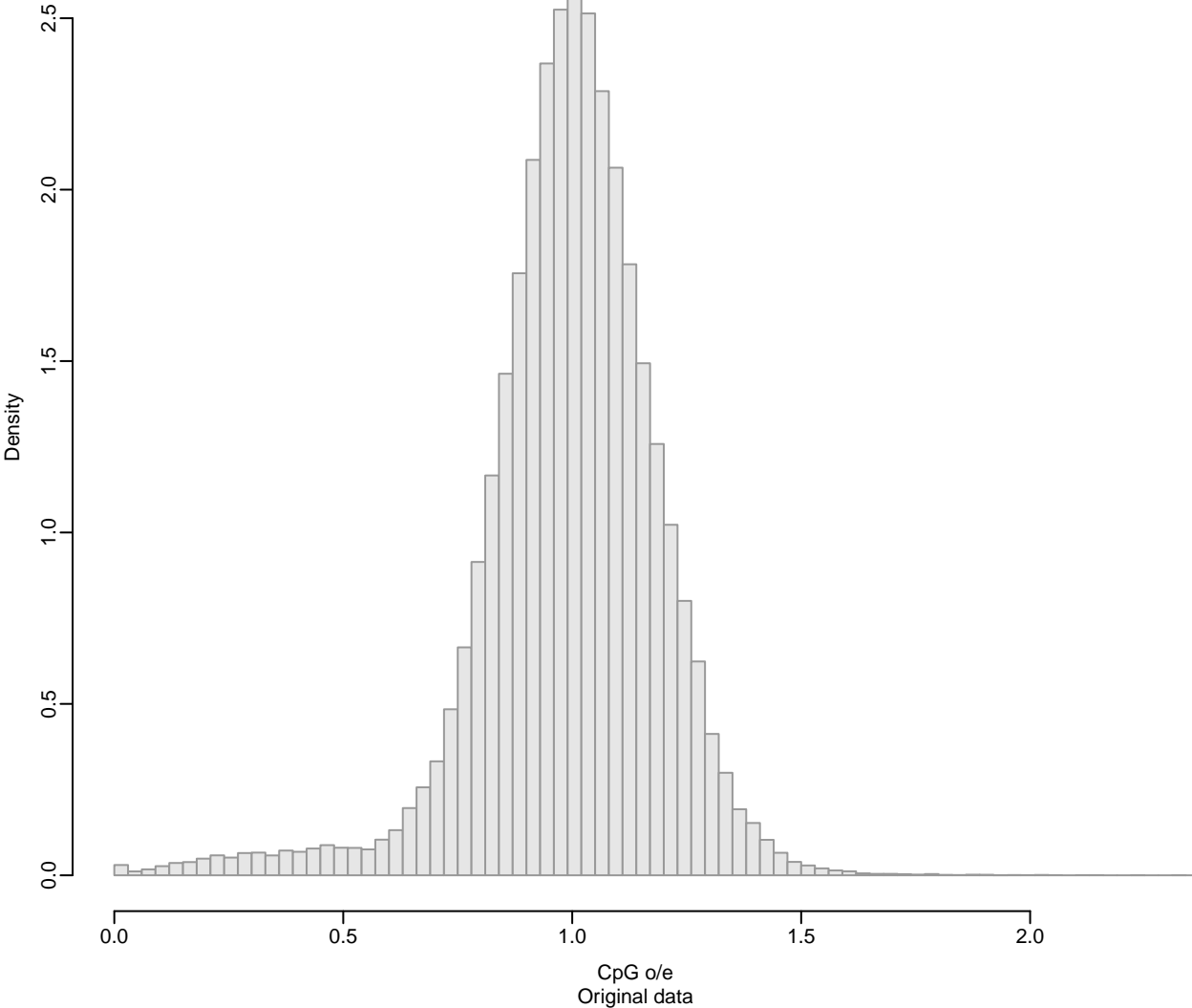


Torpedo\_californica

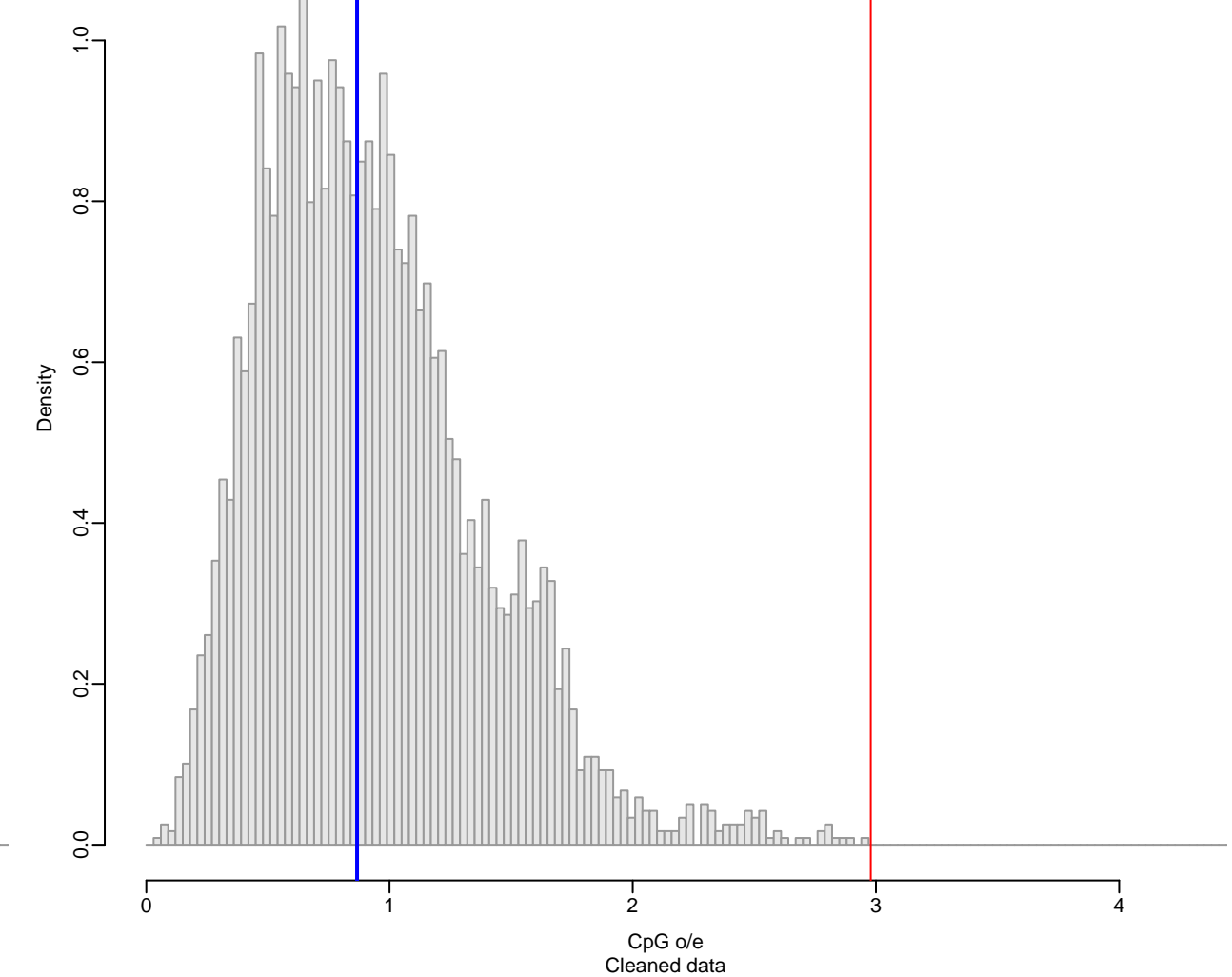
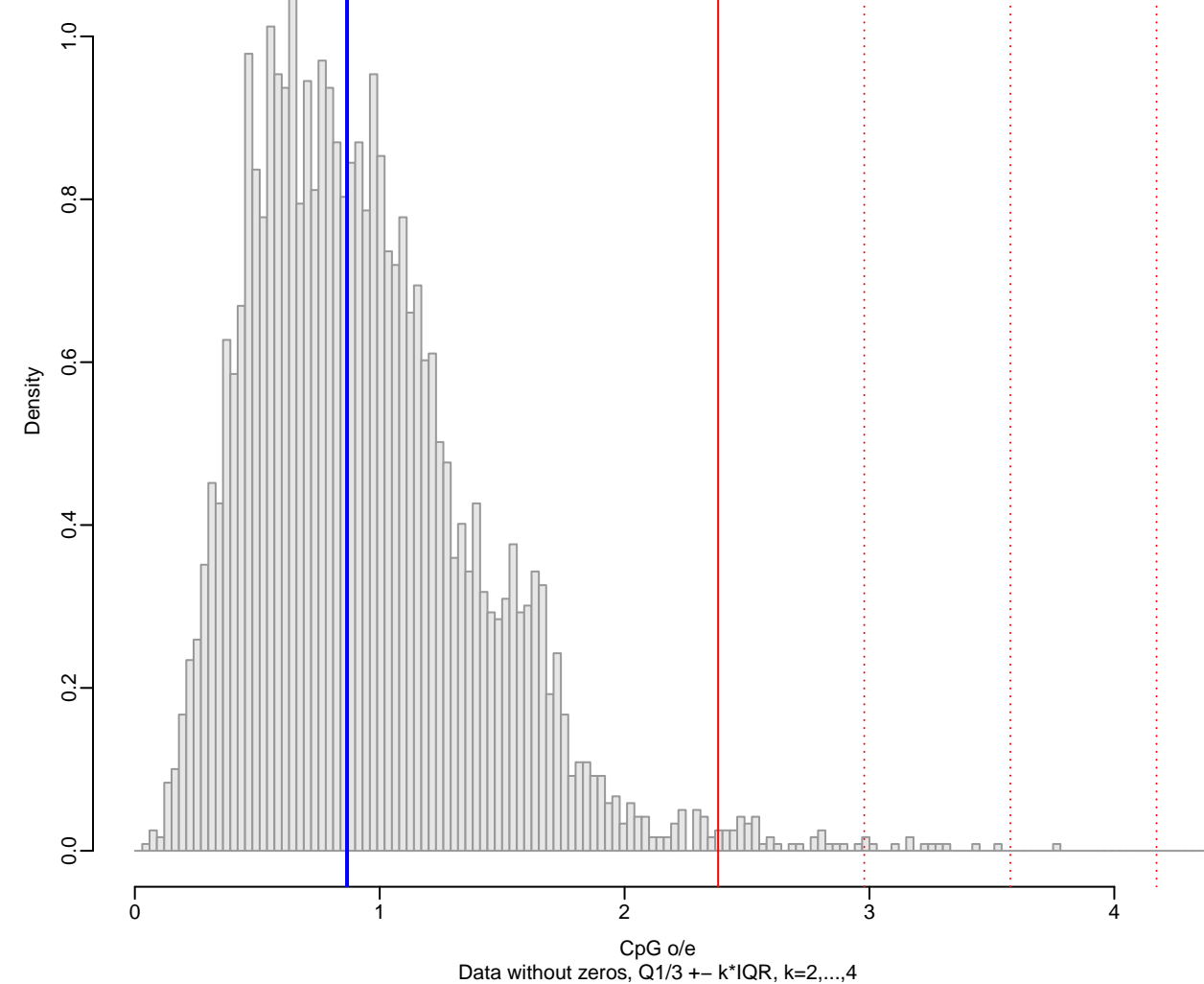
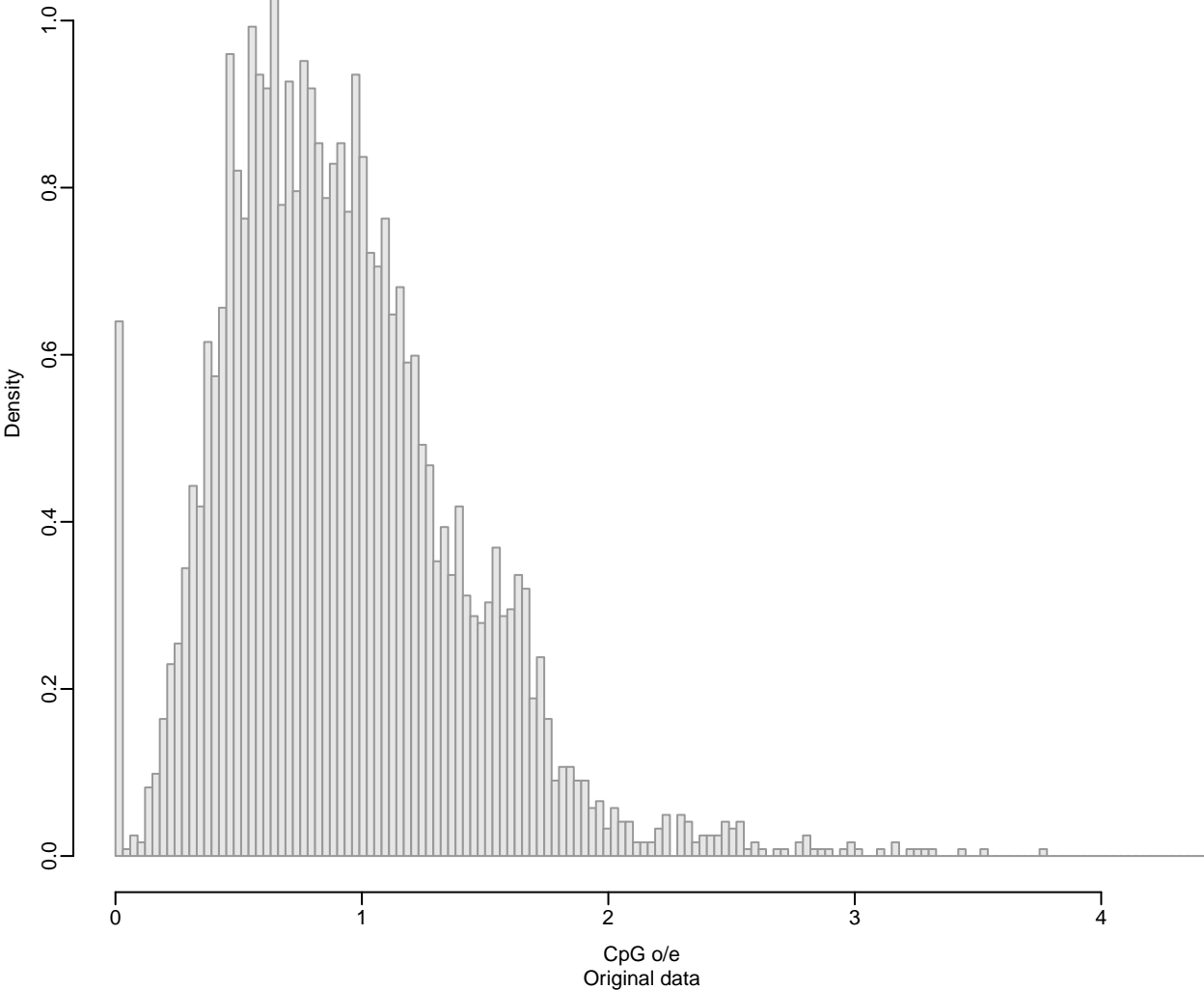




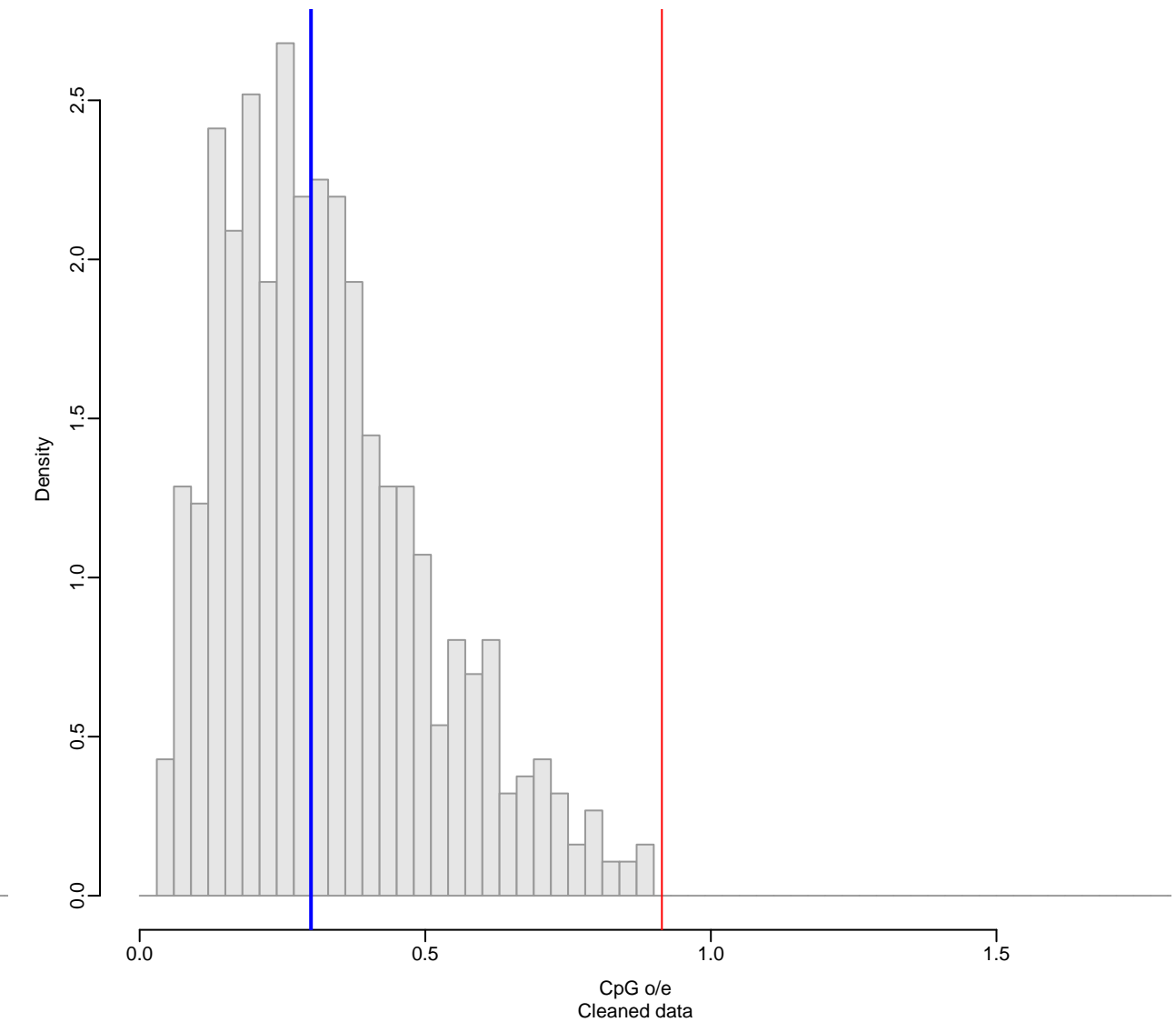
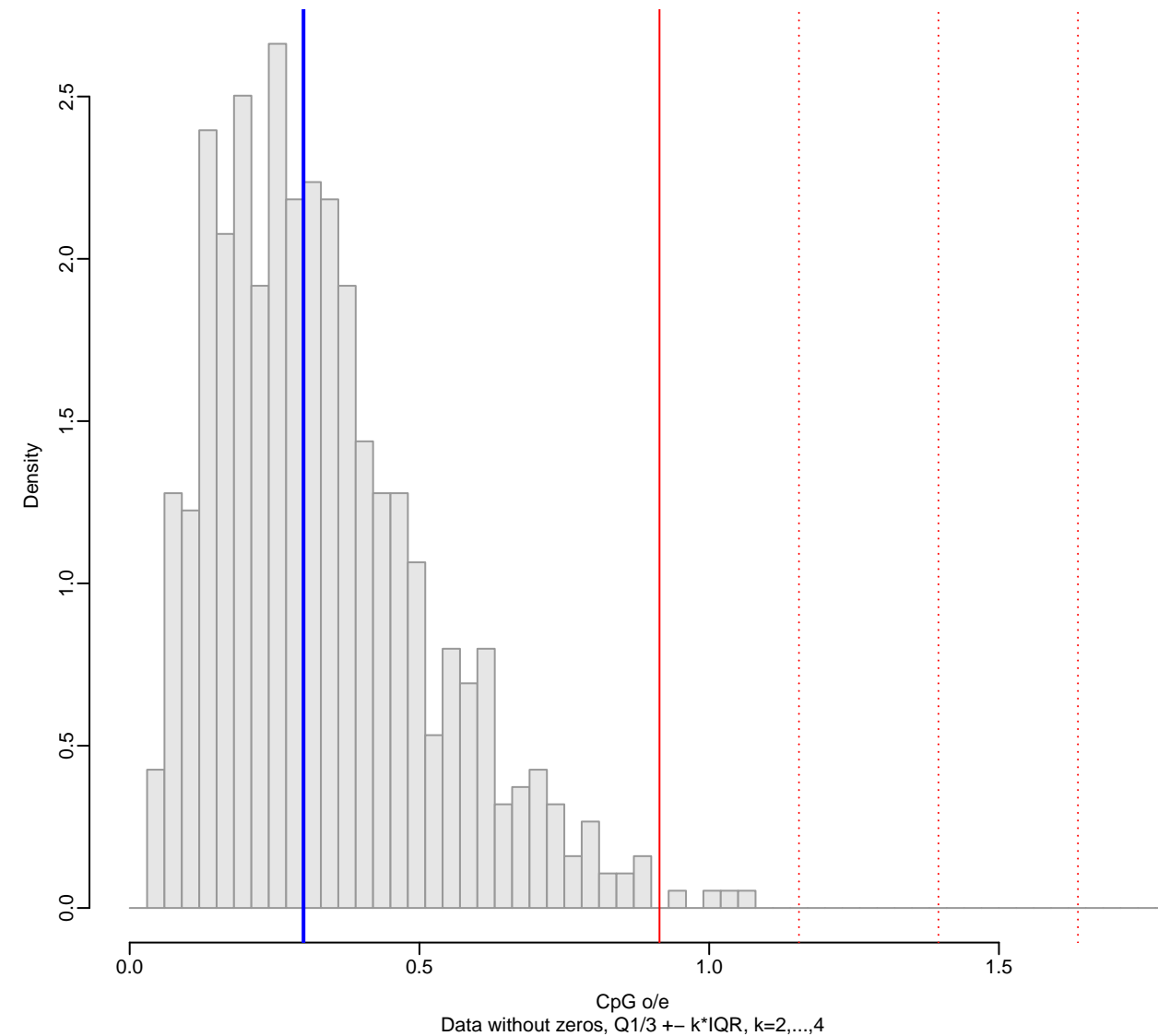
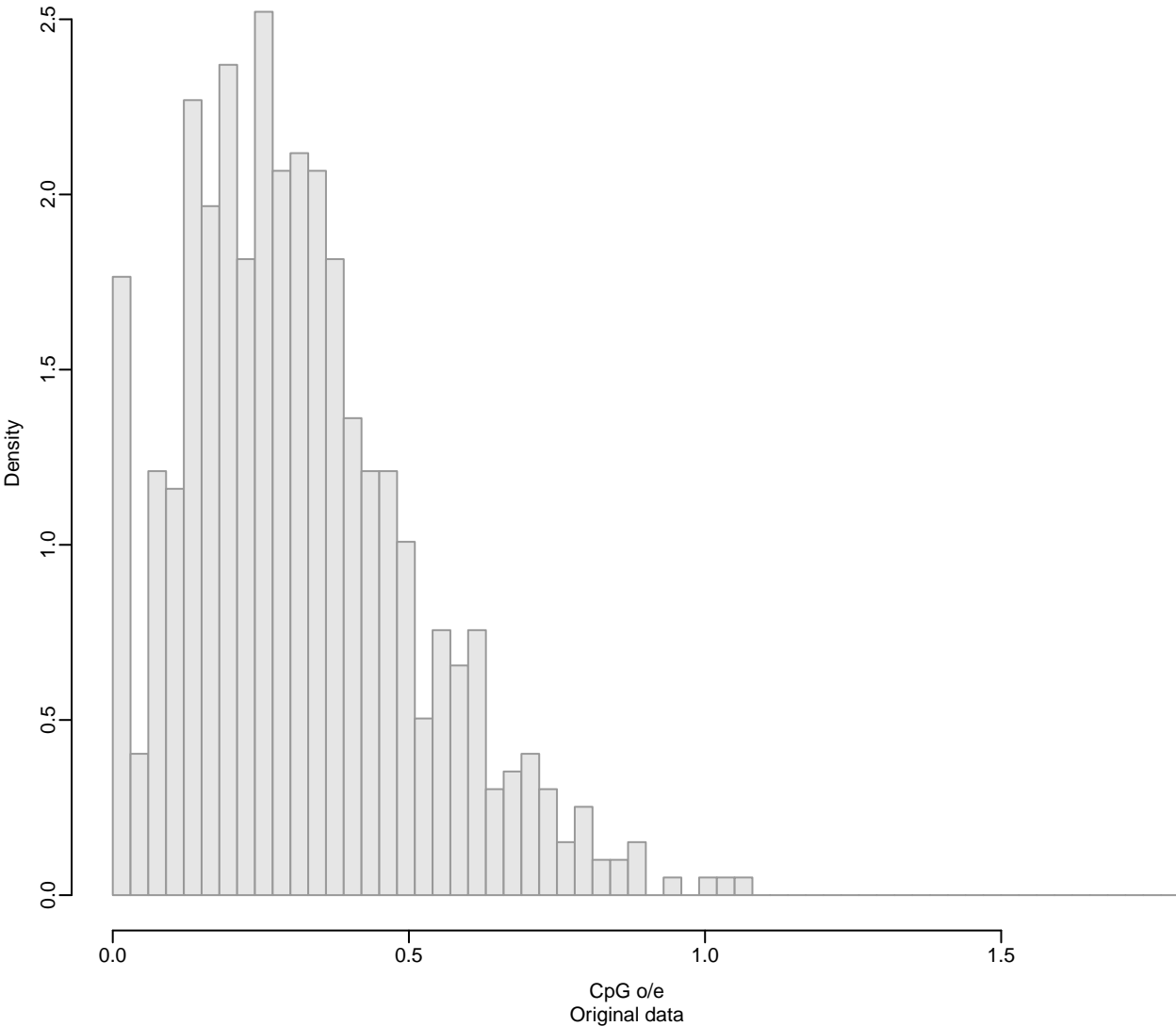
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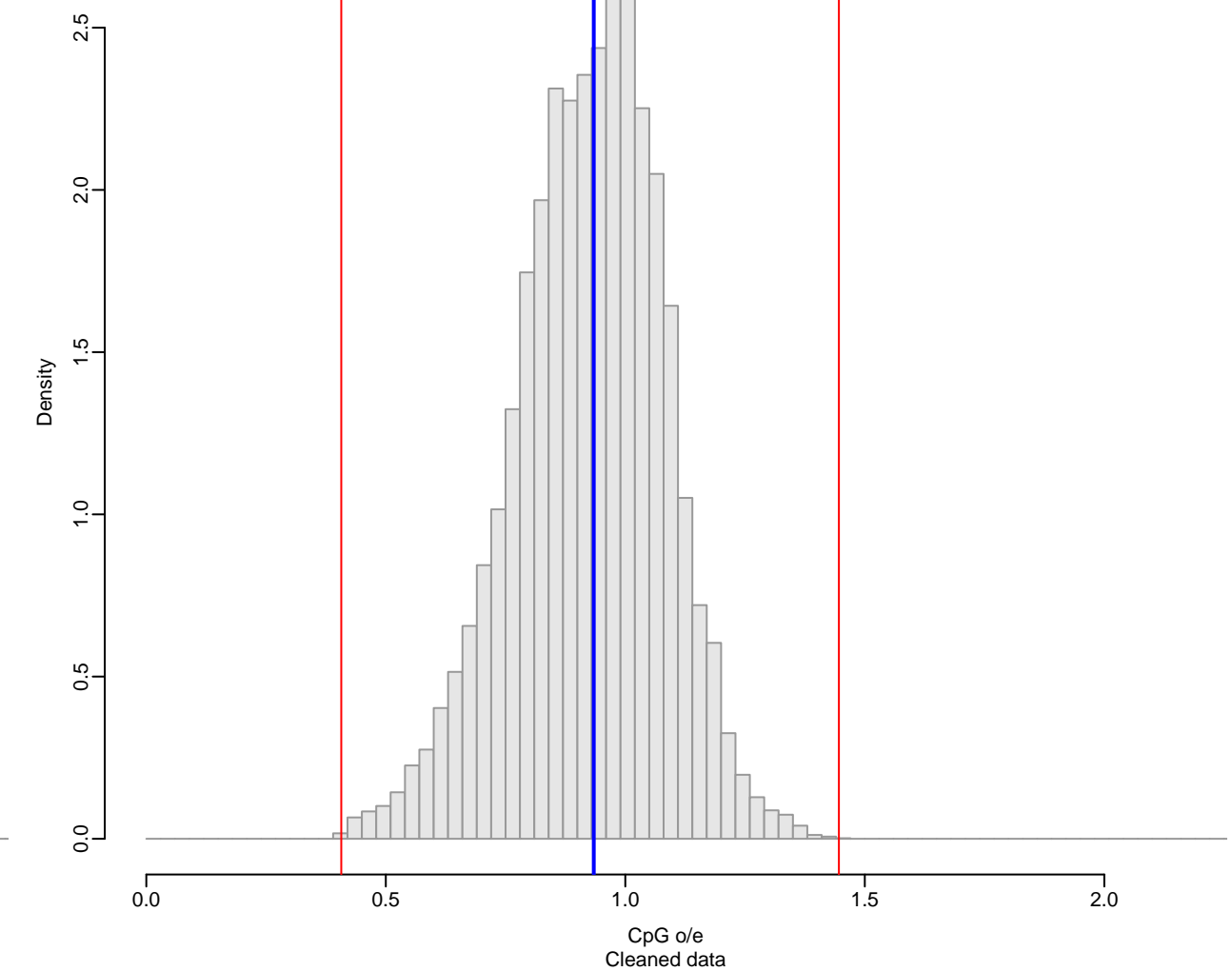
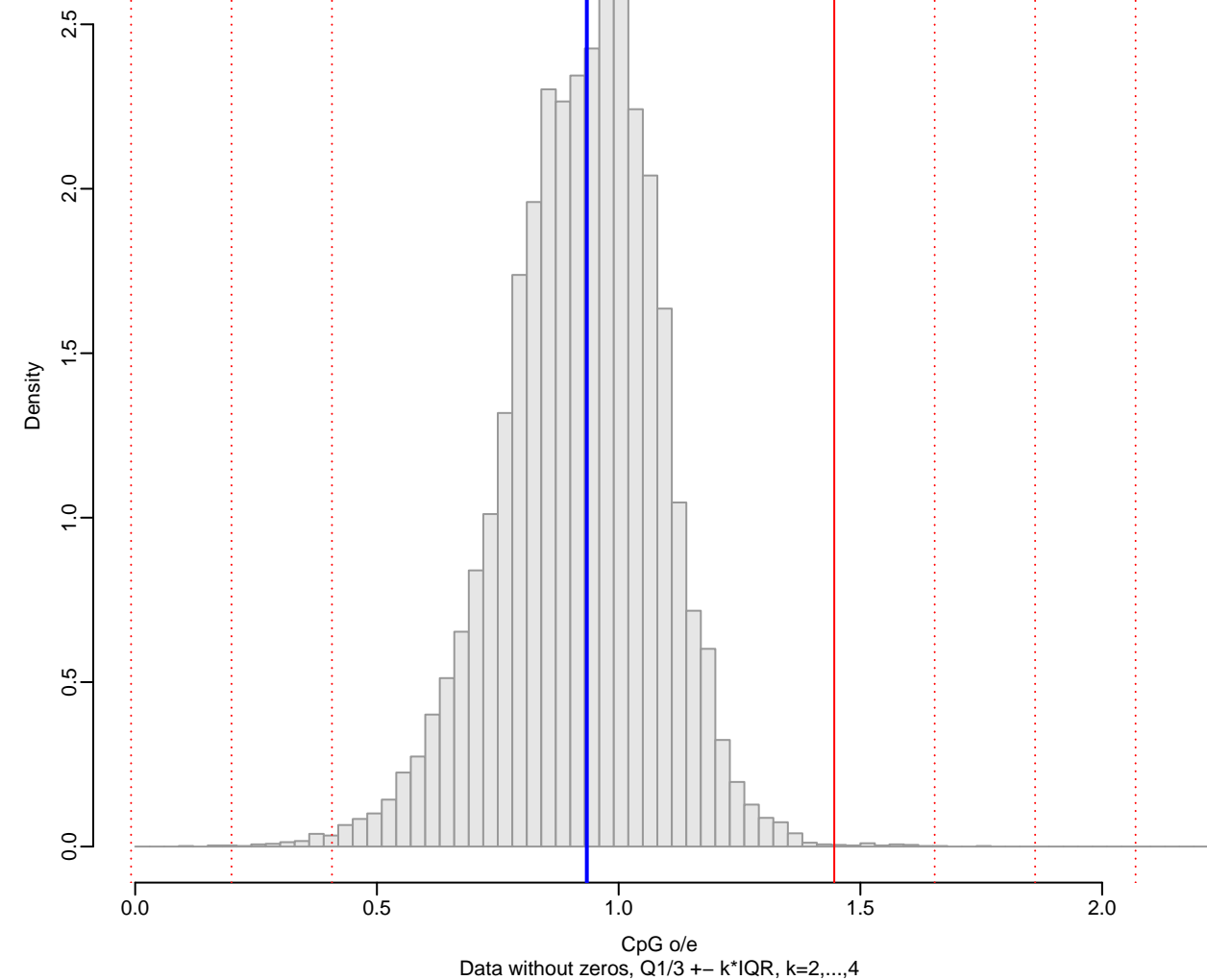
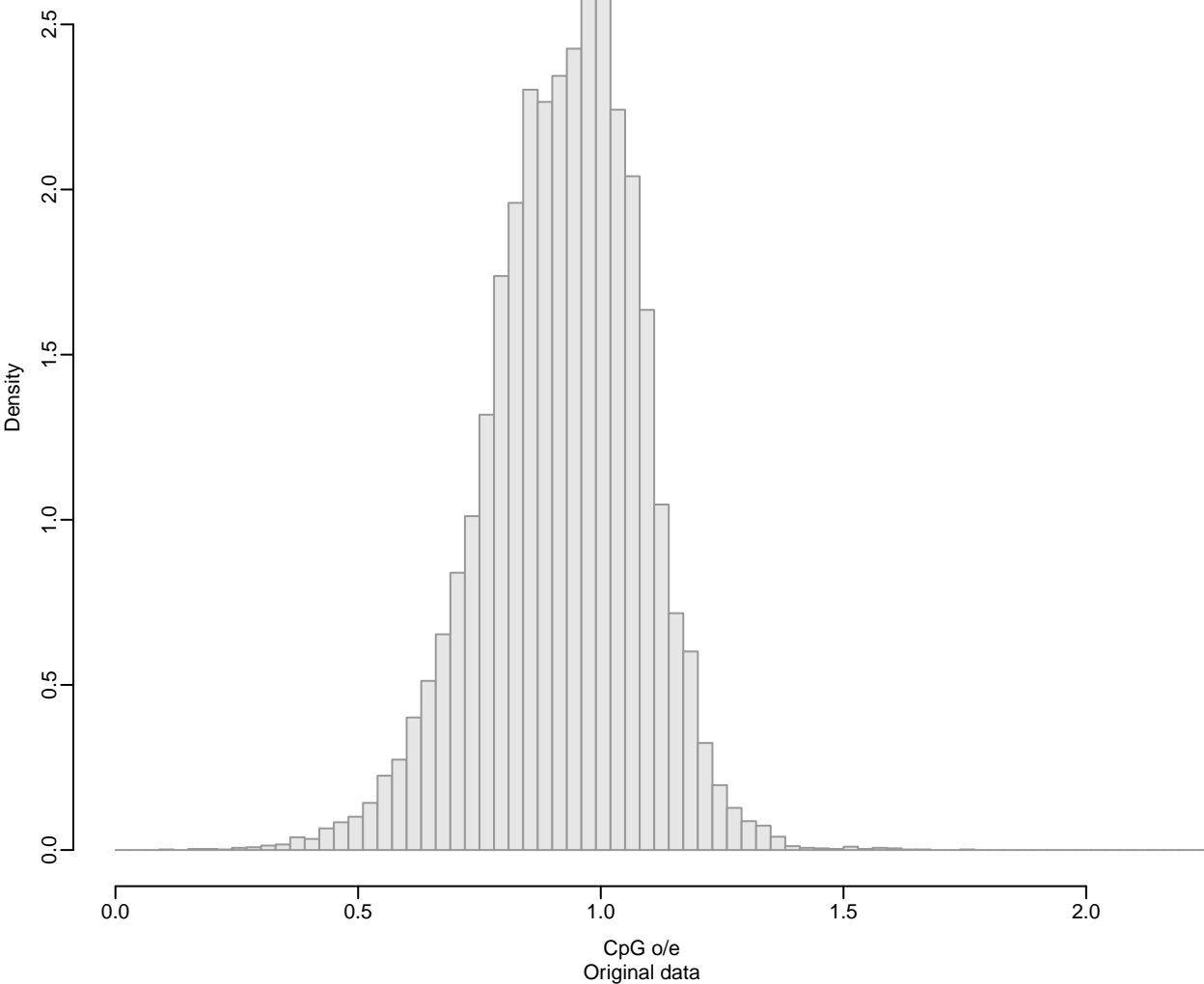
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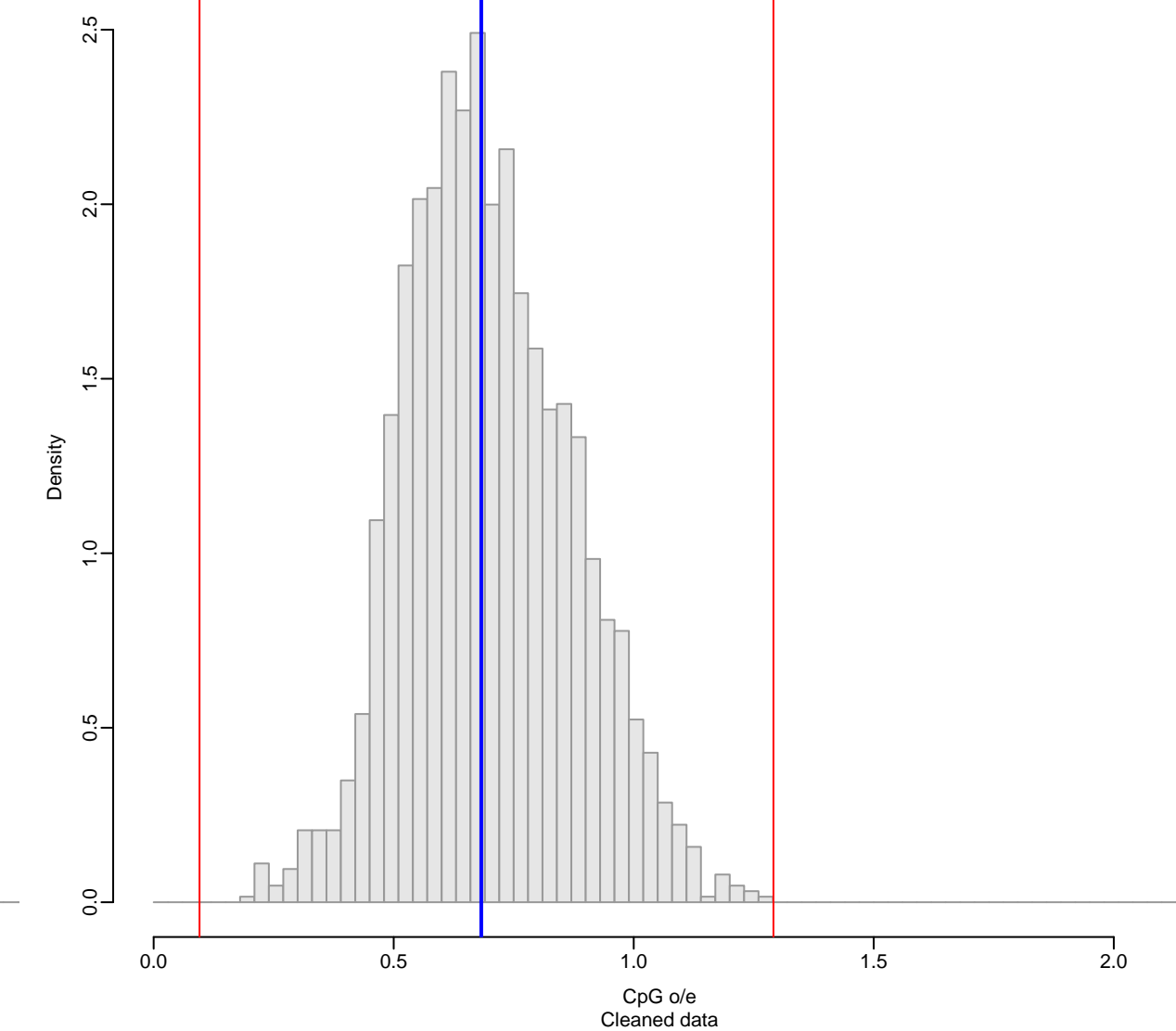
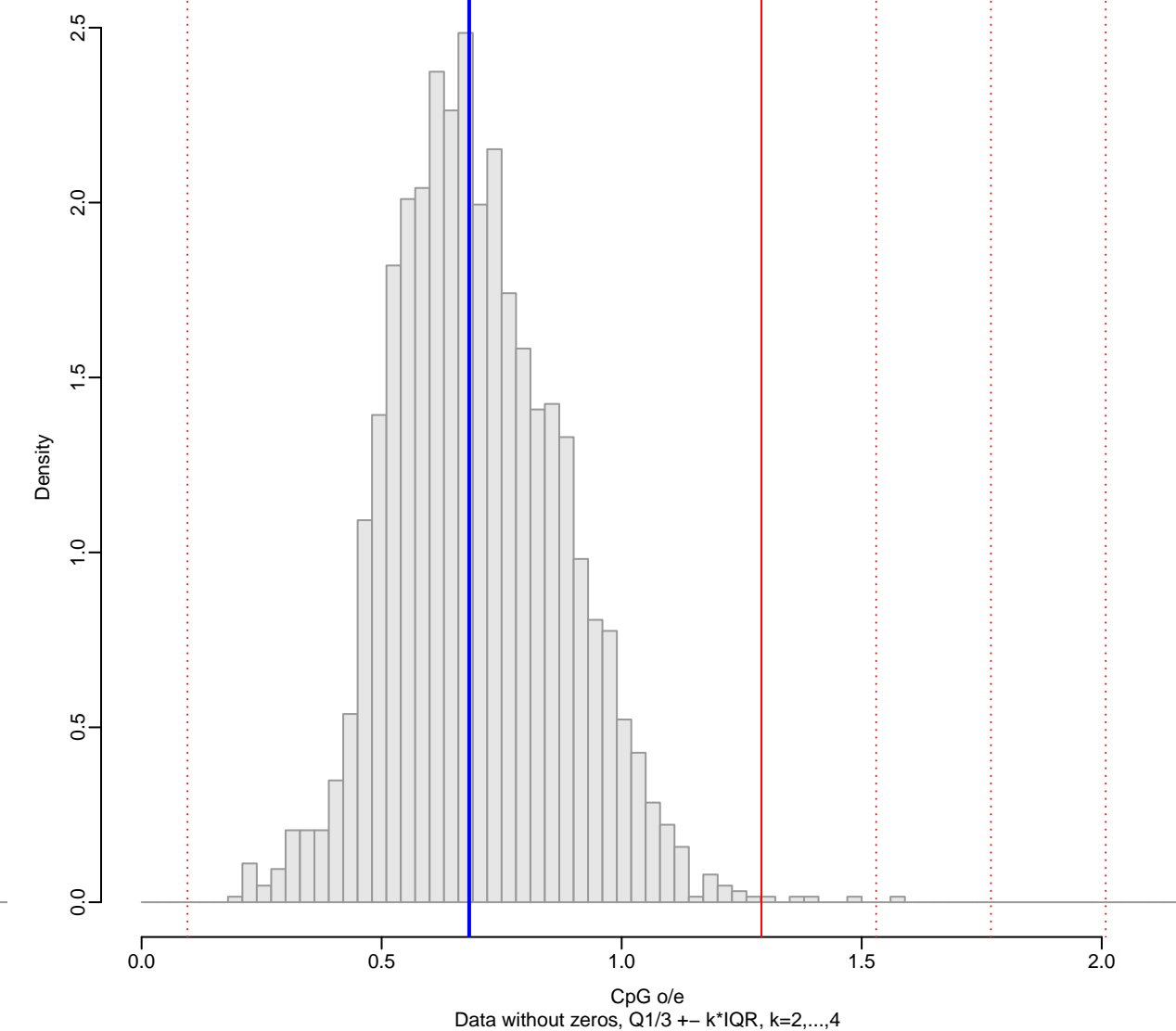
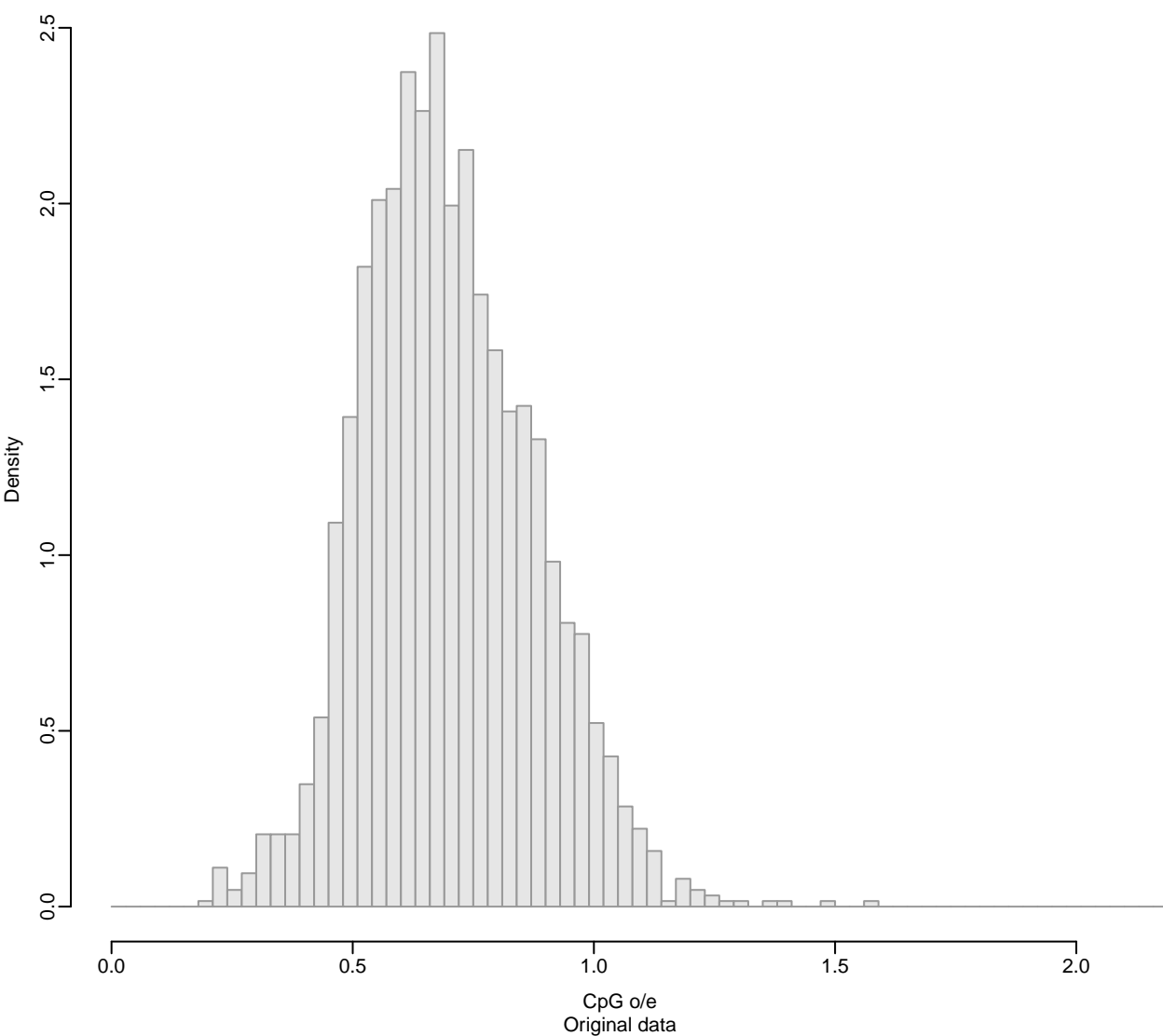


Trachemys\_scripta

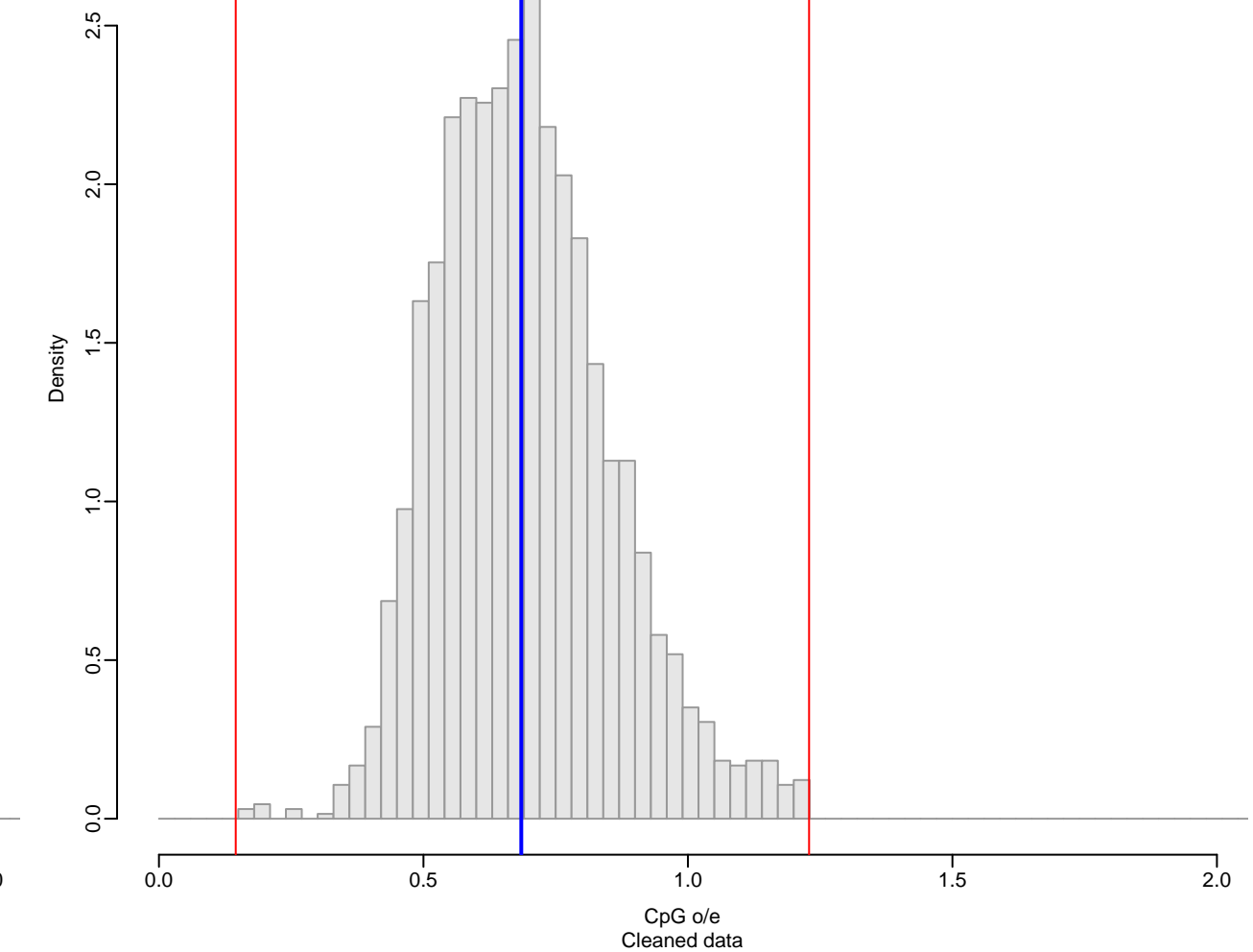
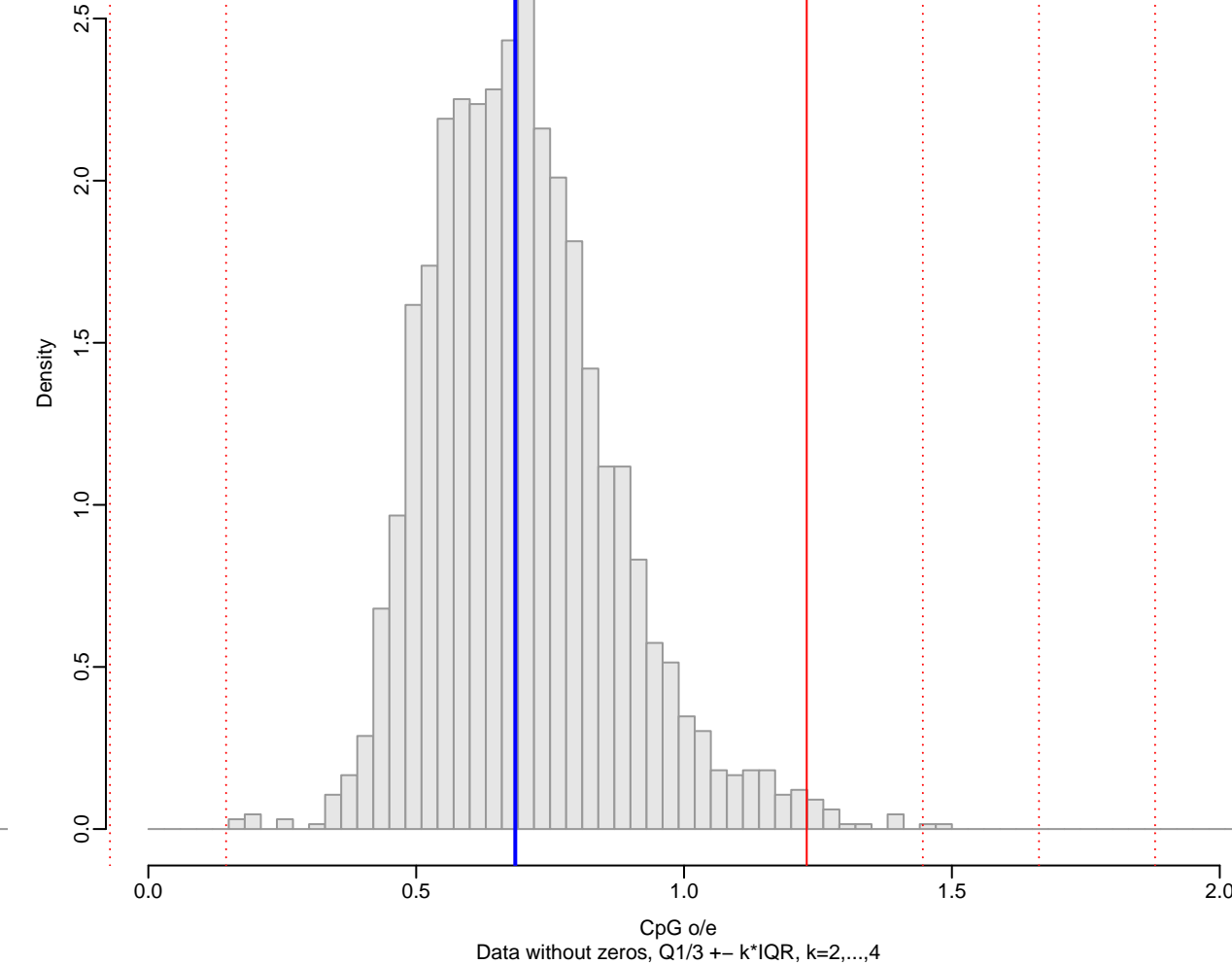
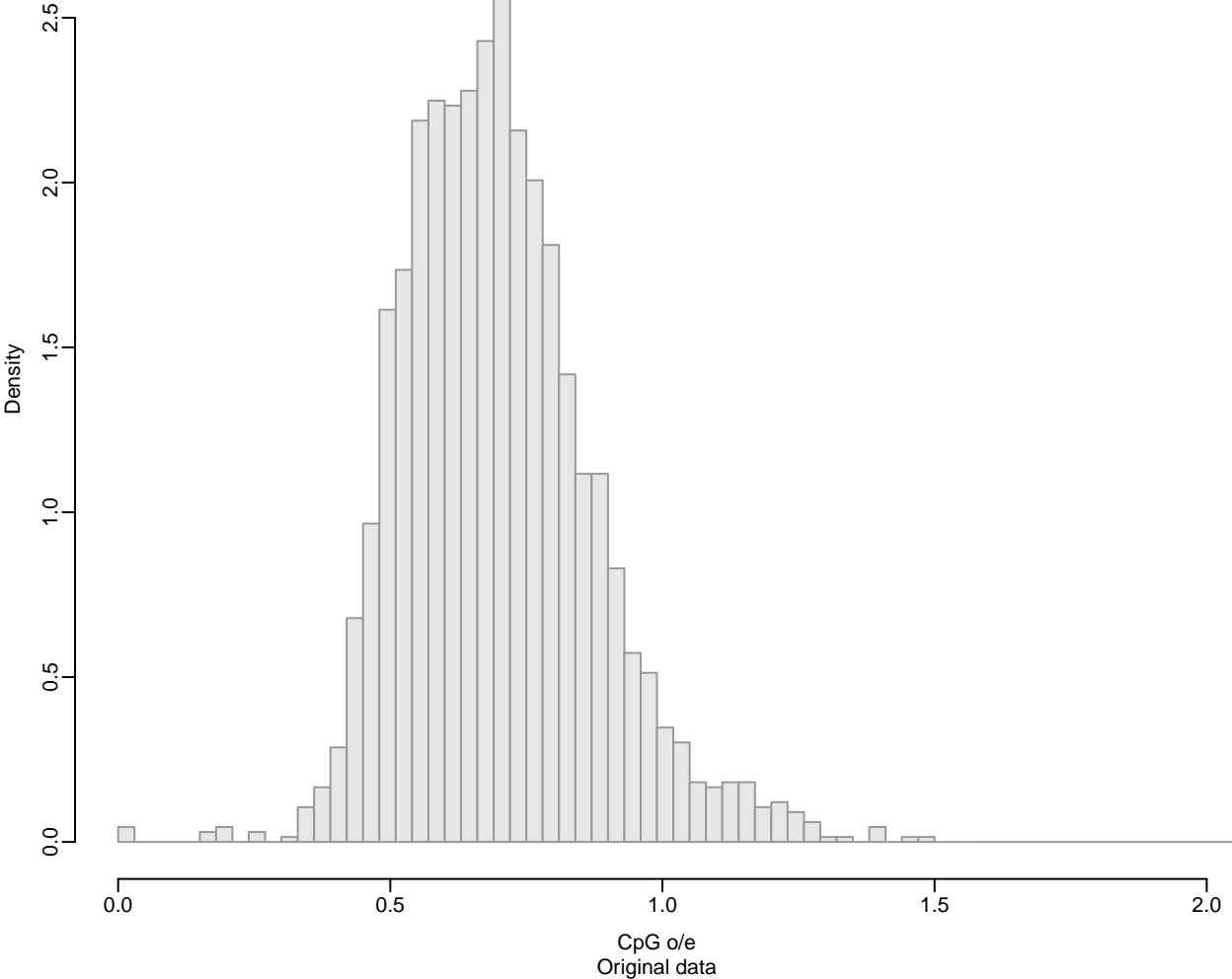


Tremella\_mesenterica

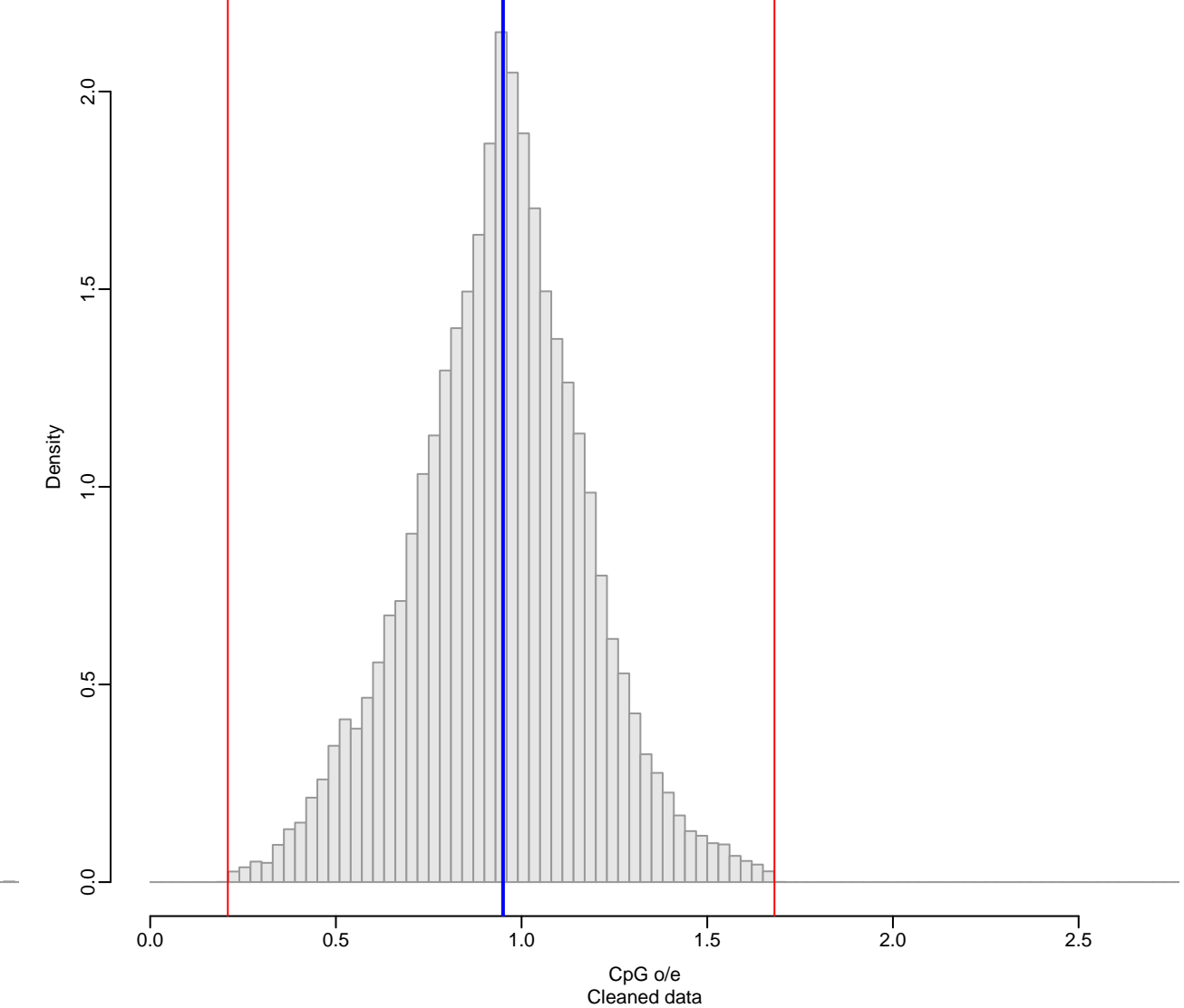
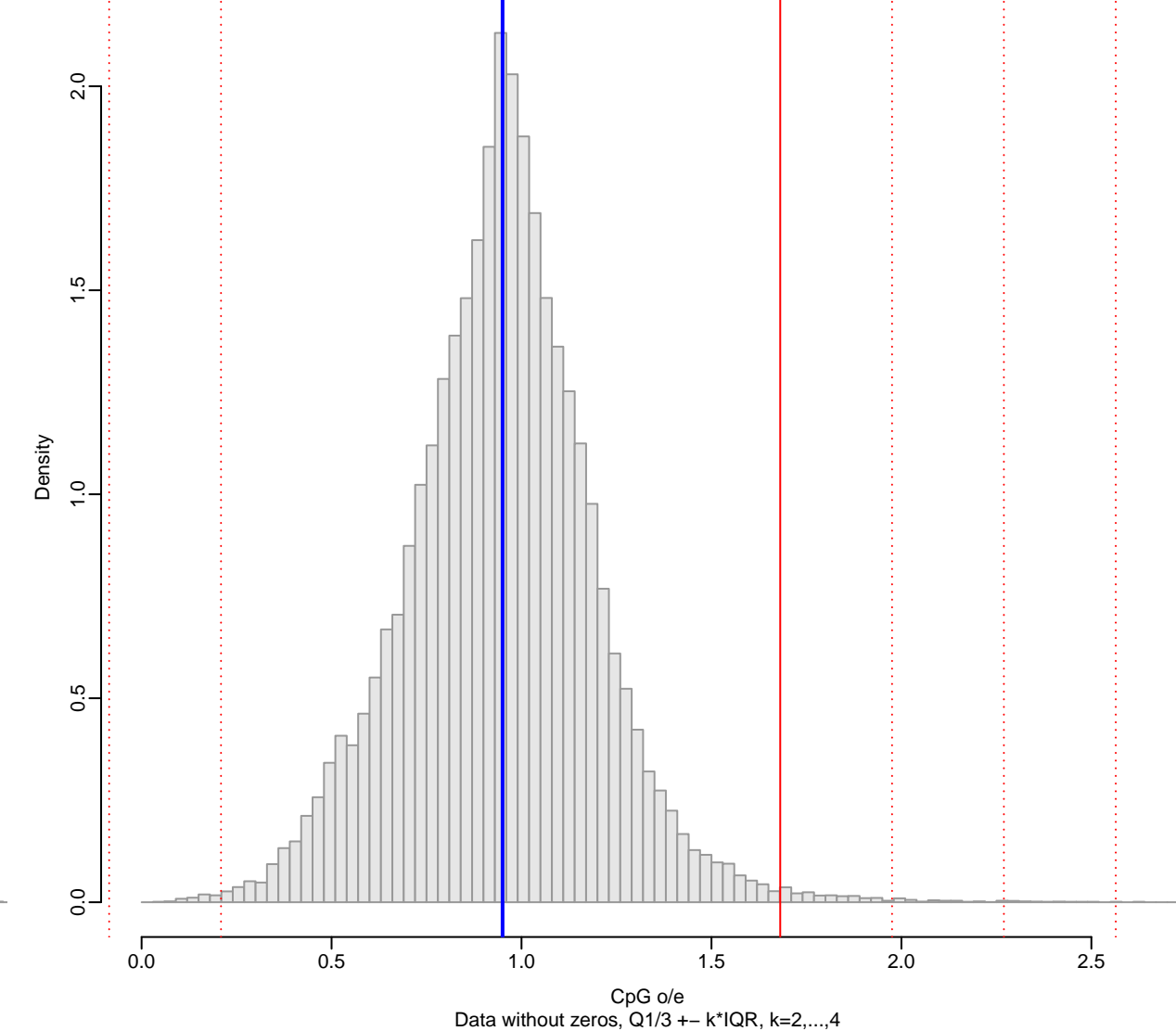
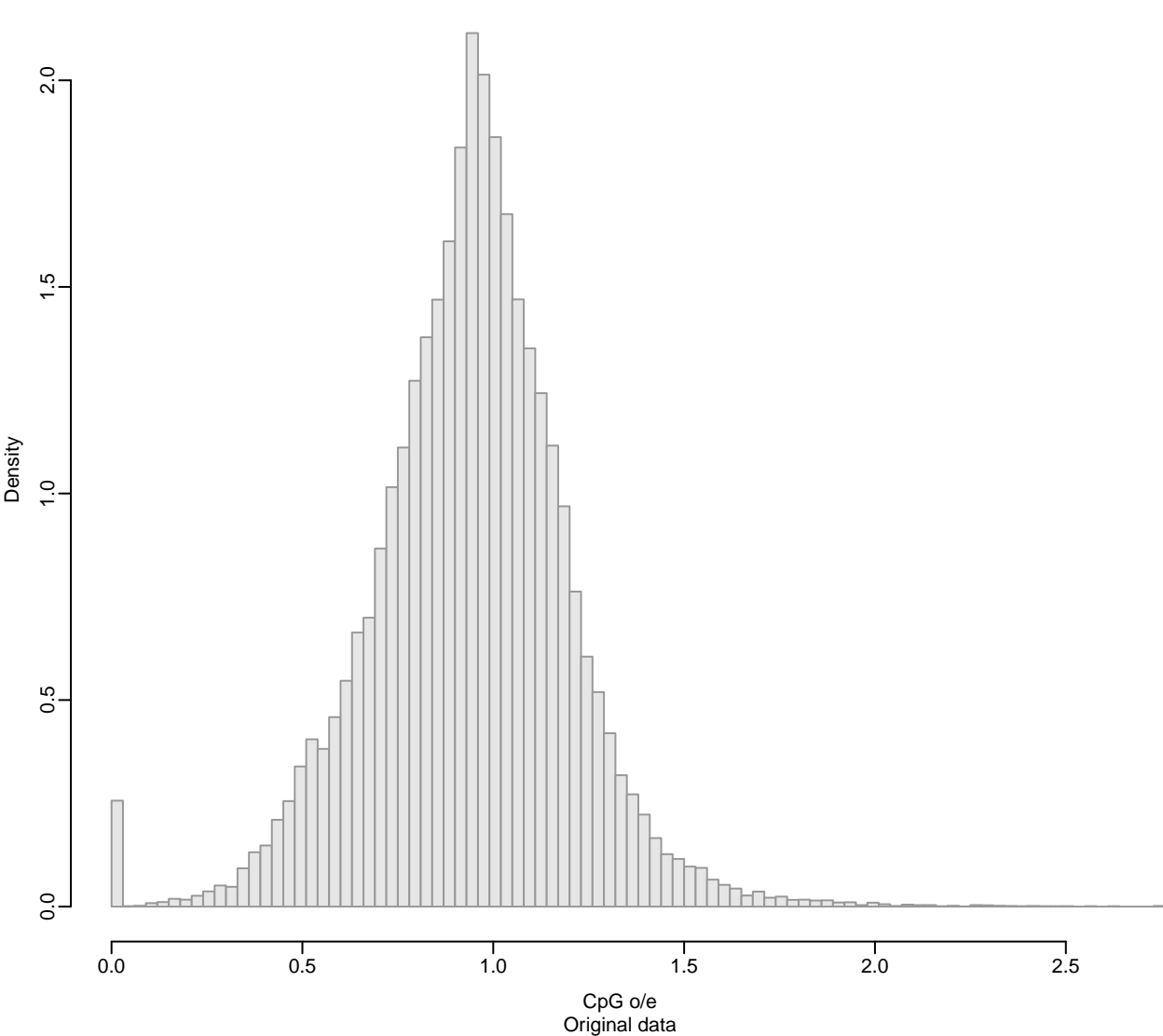




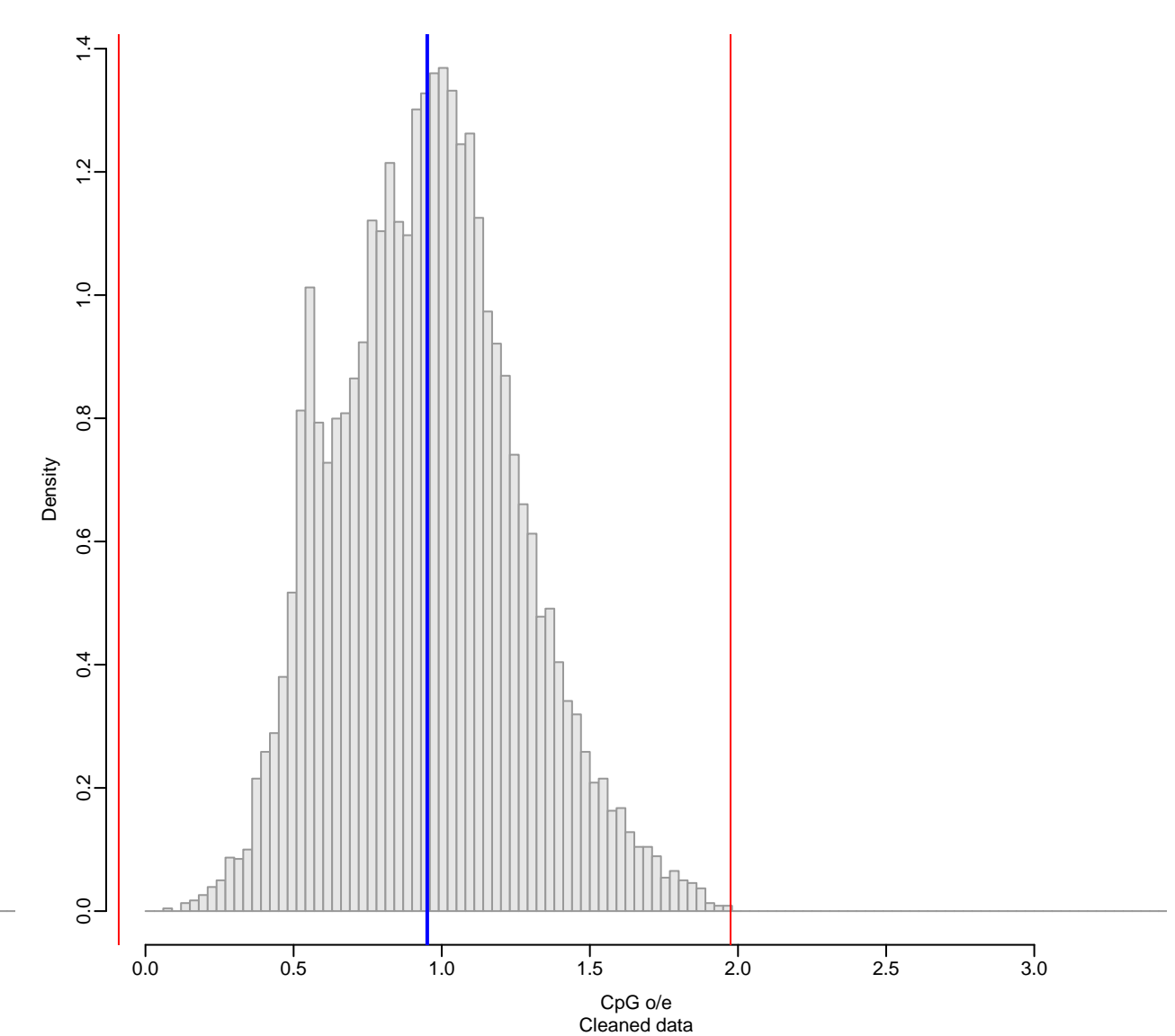
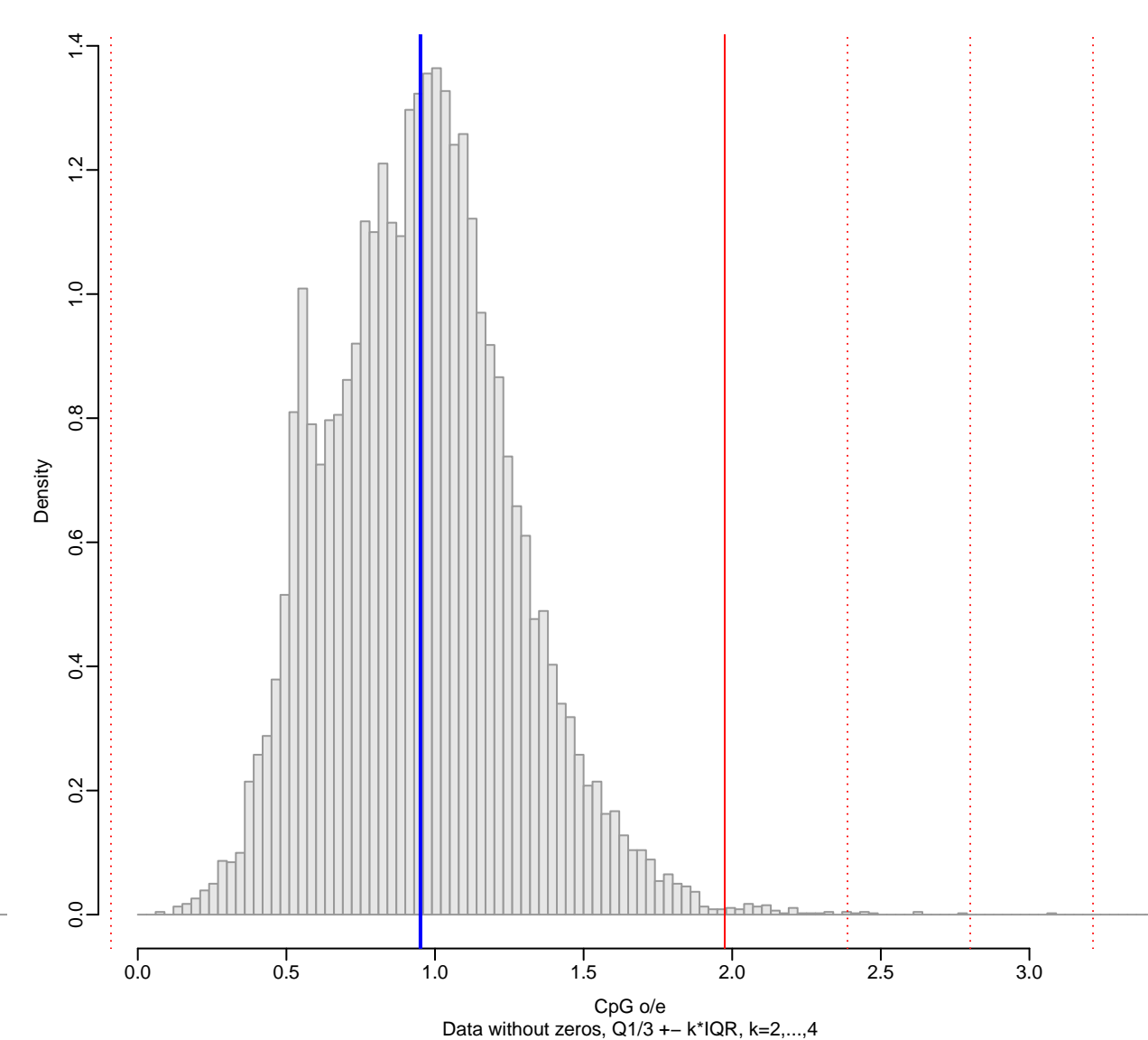
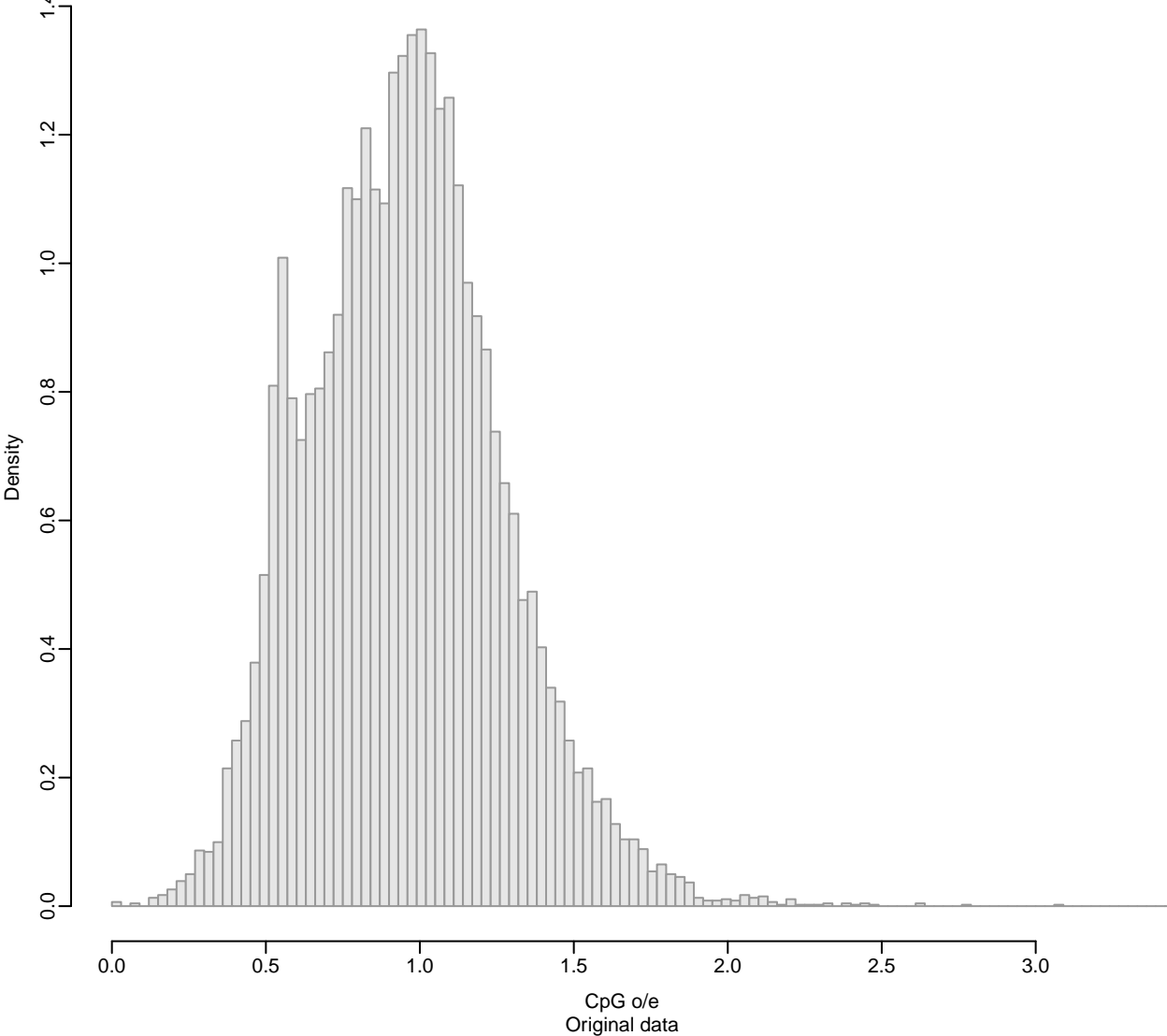
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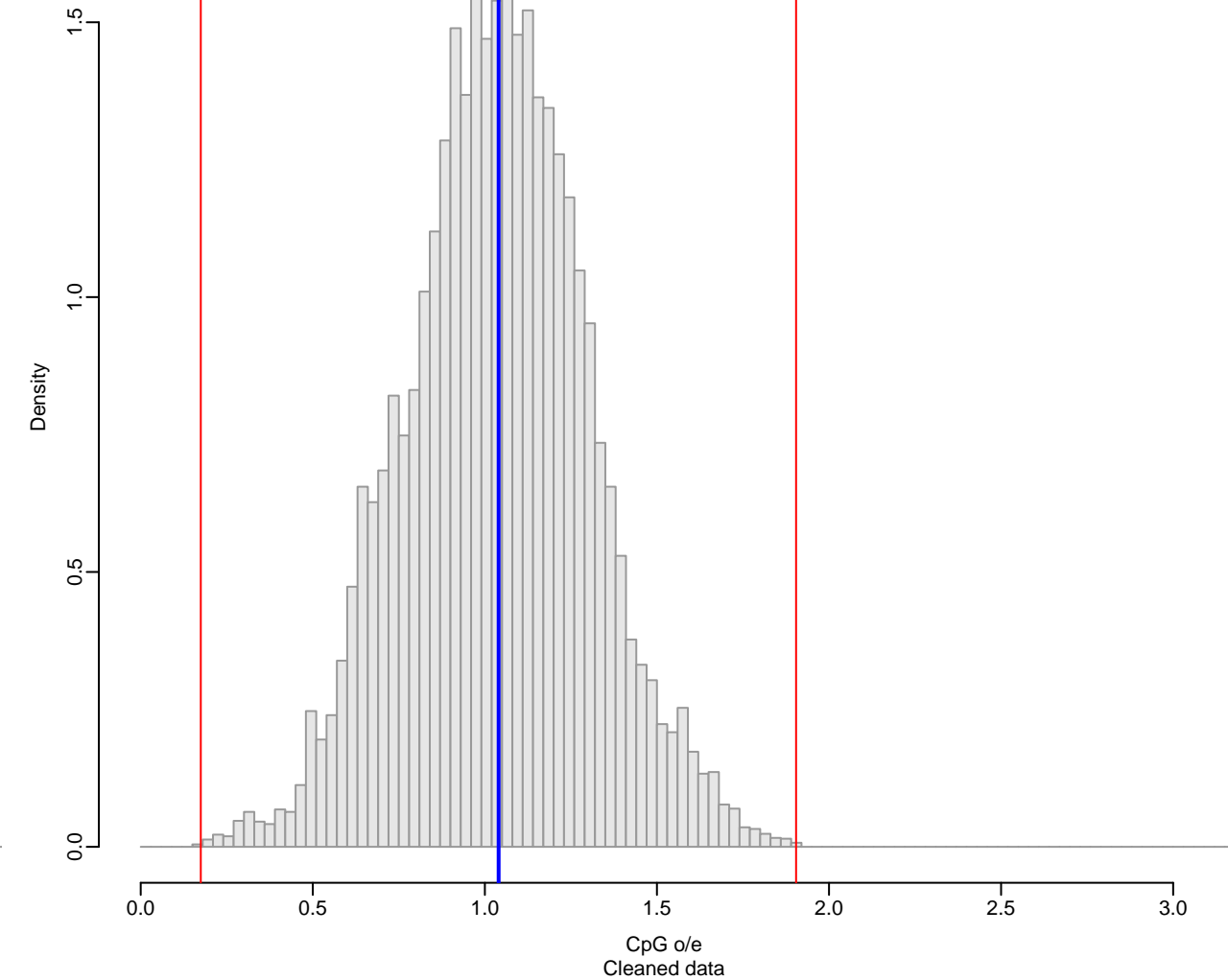
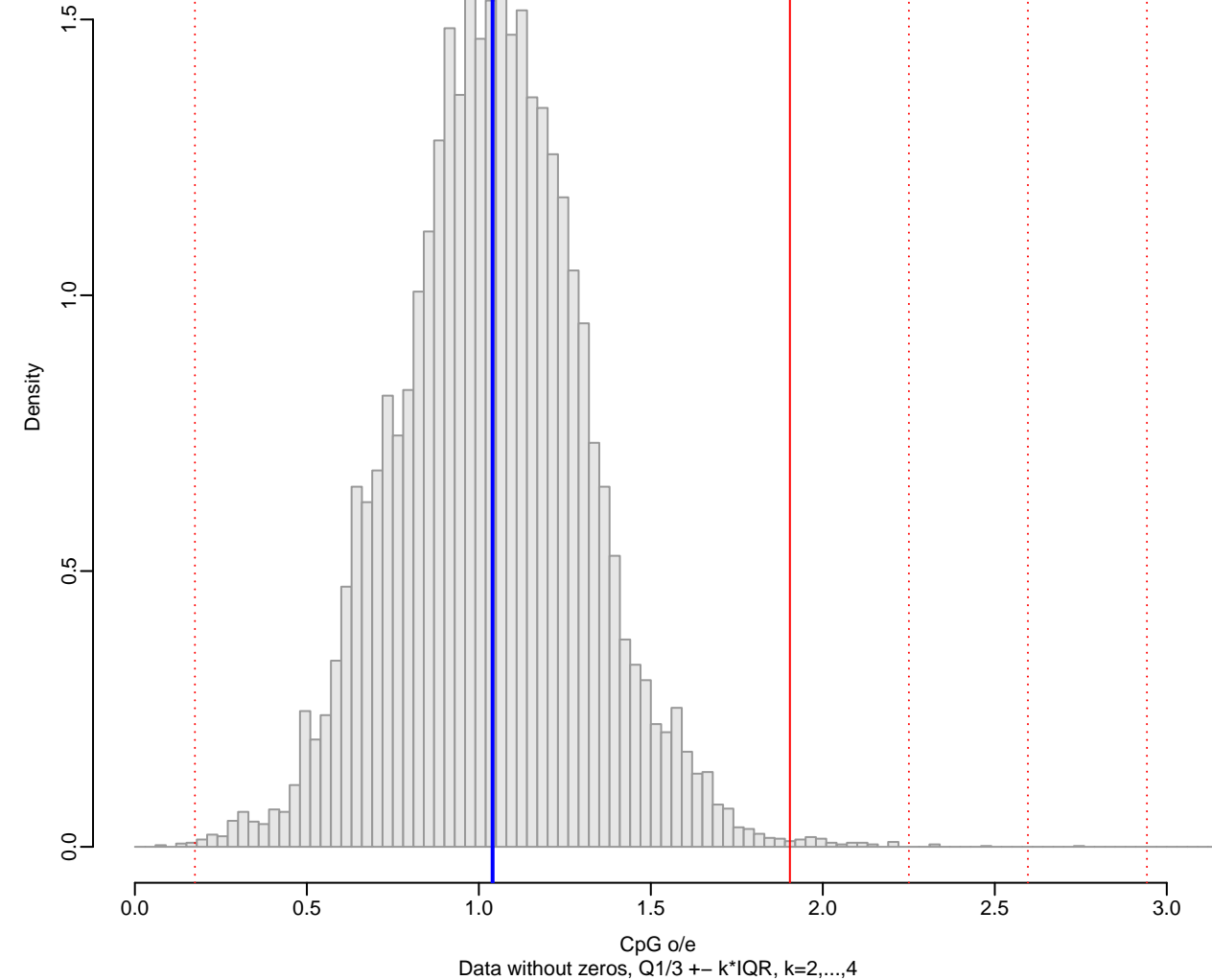
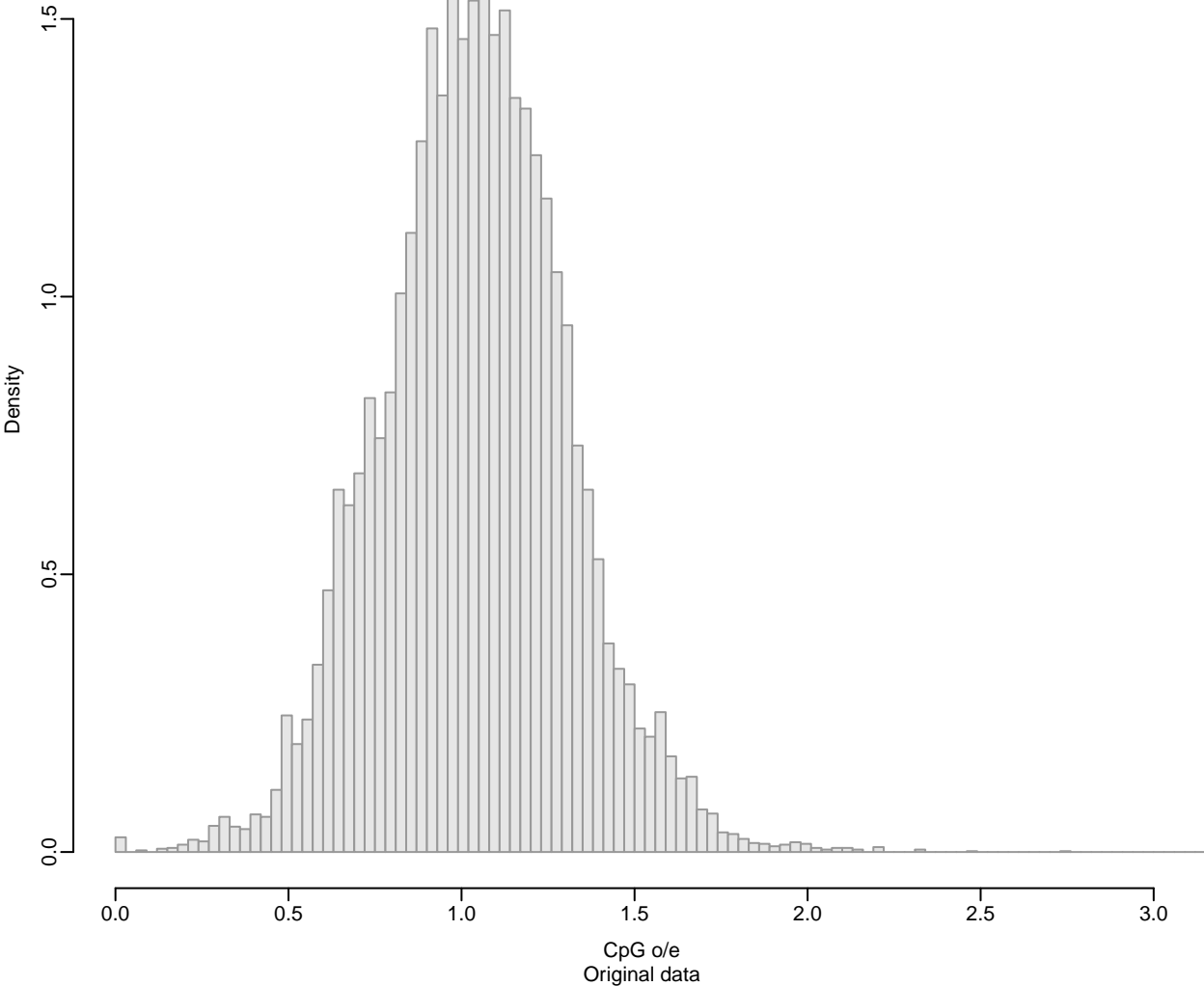
Tribolium\_castaneum



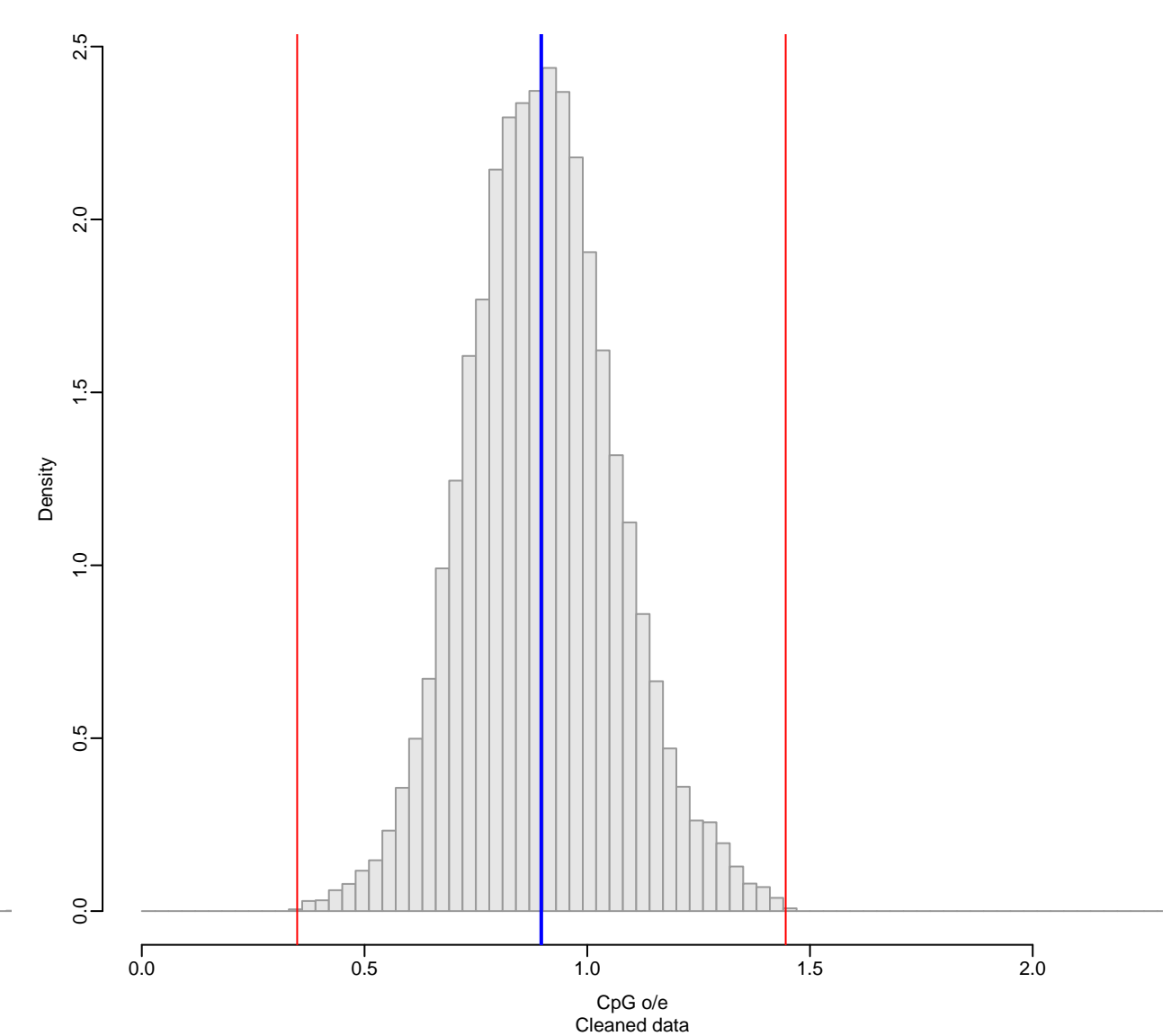
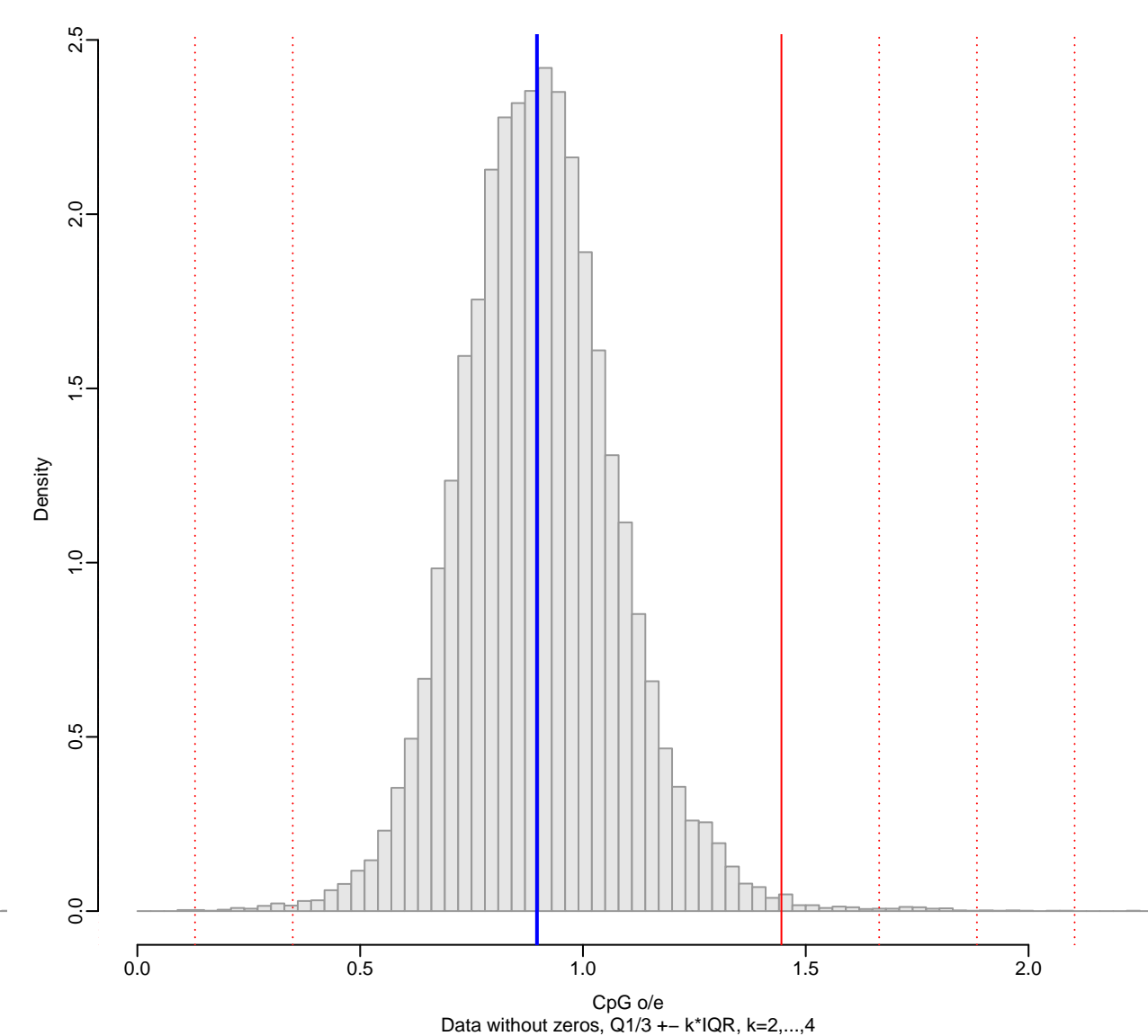
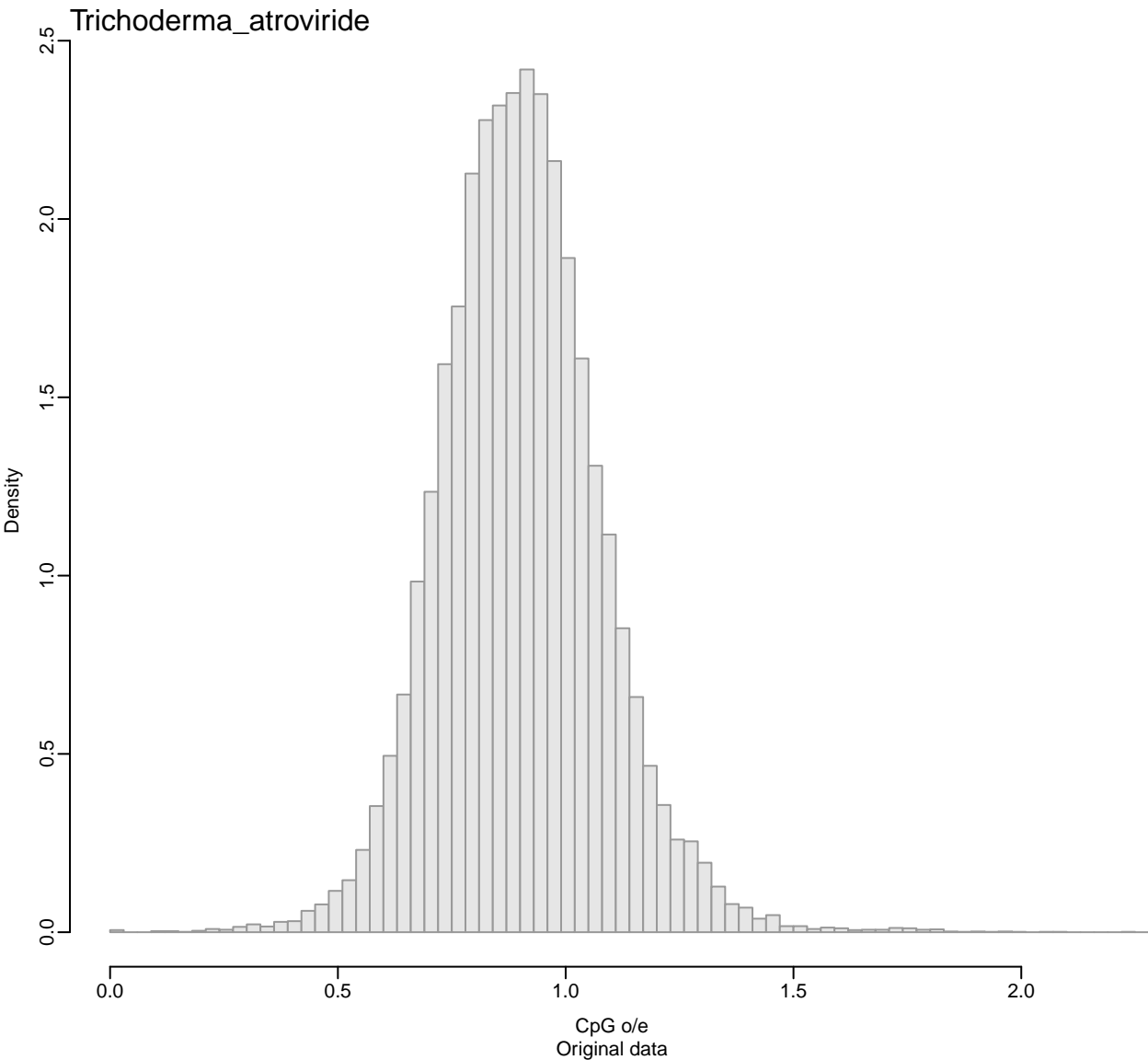
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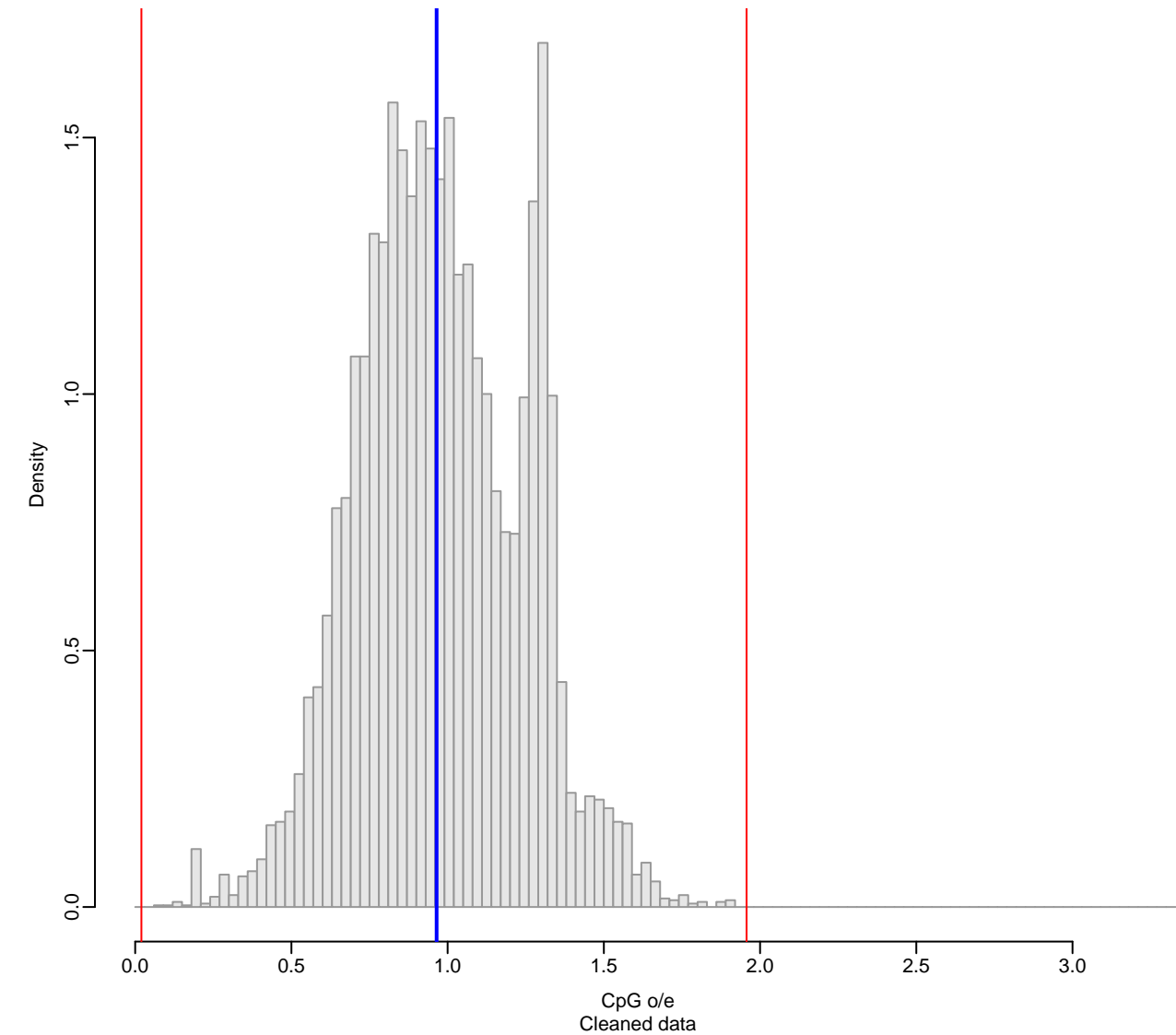
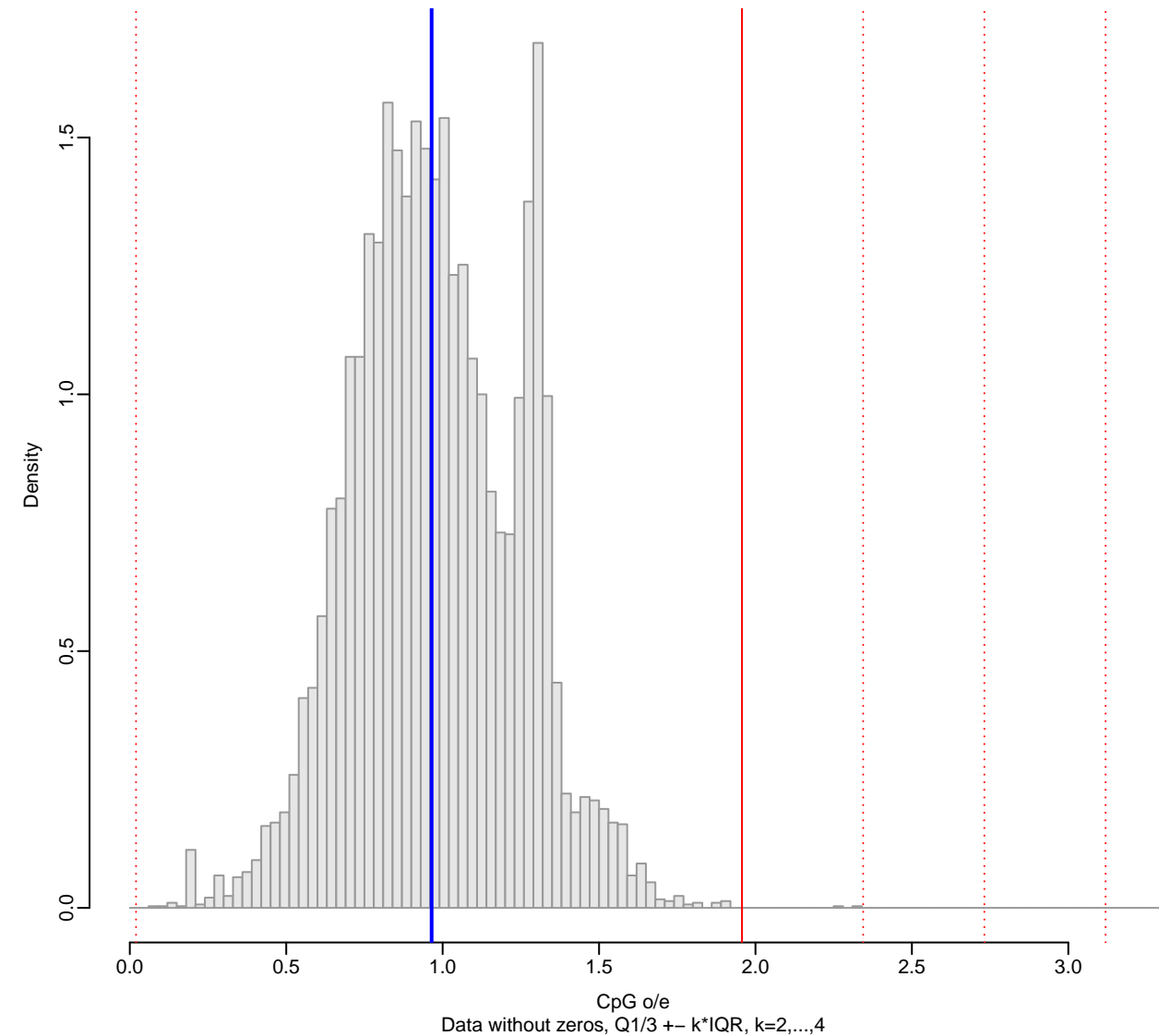
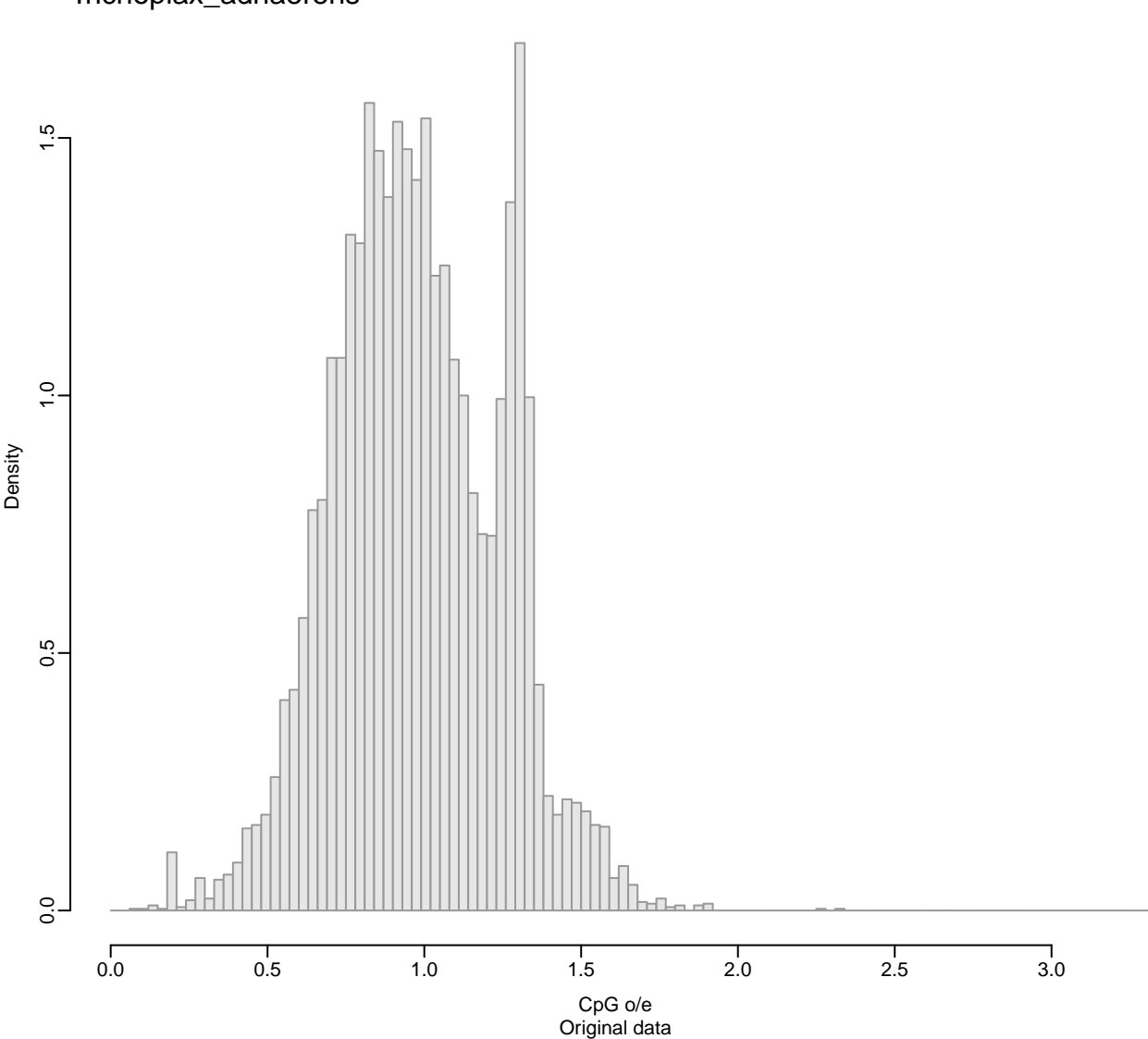




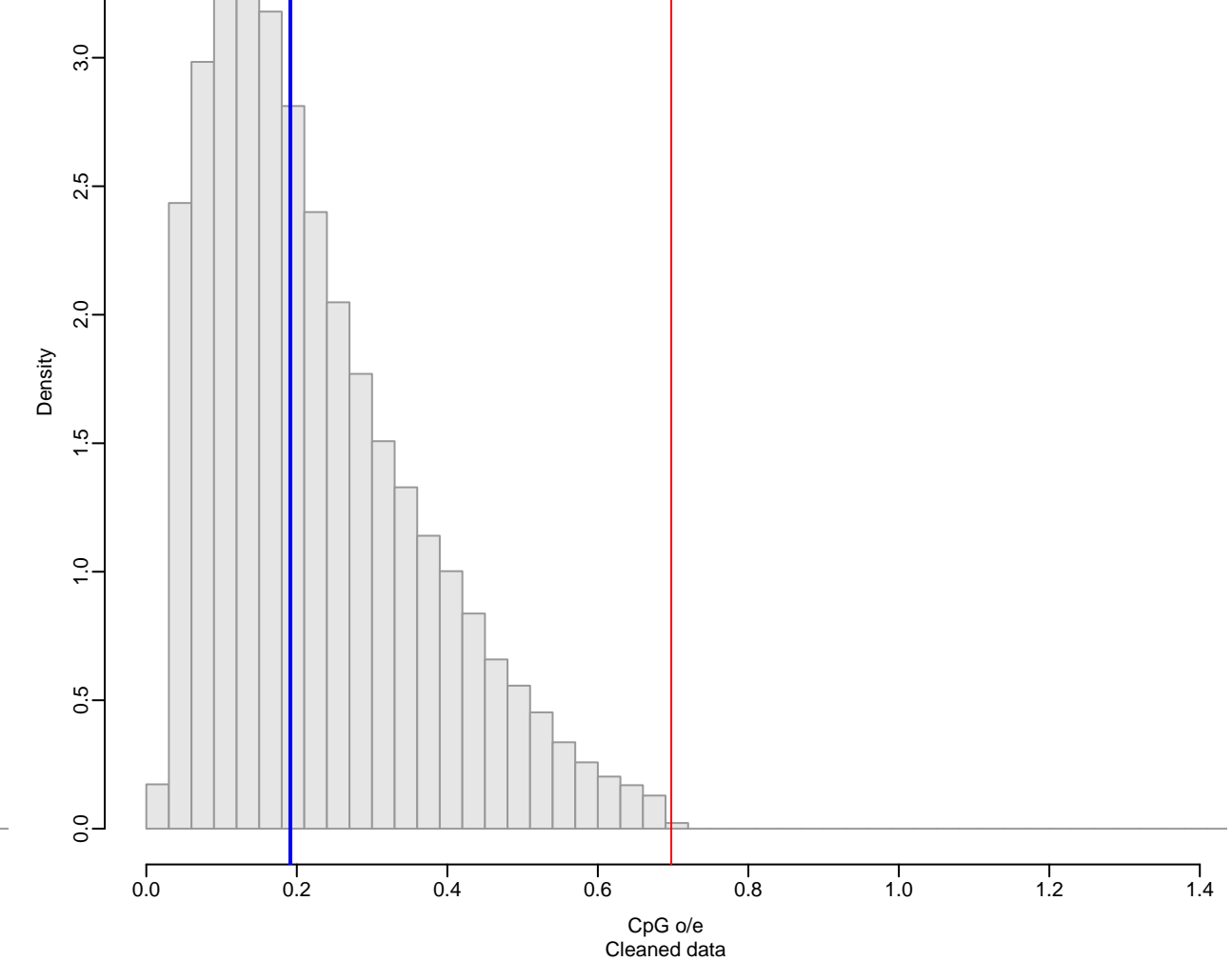
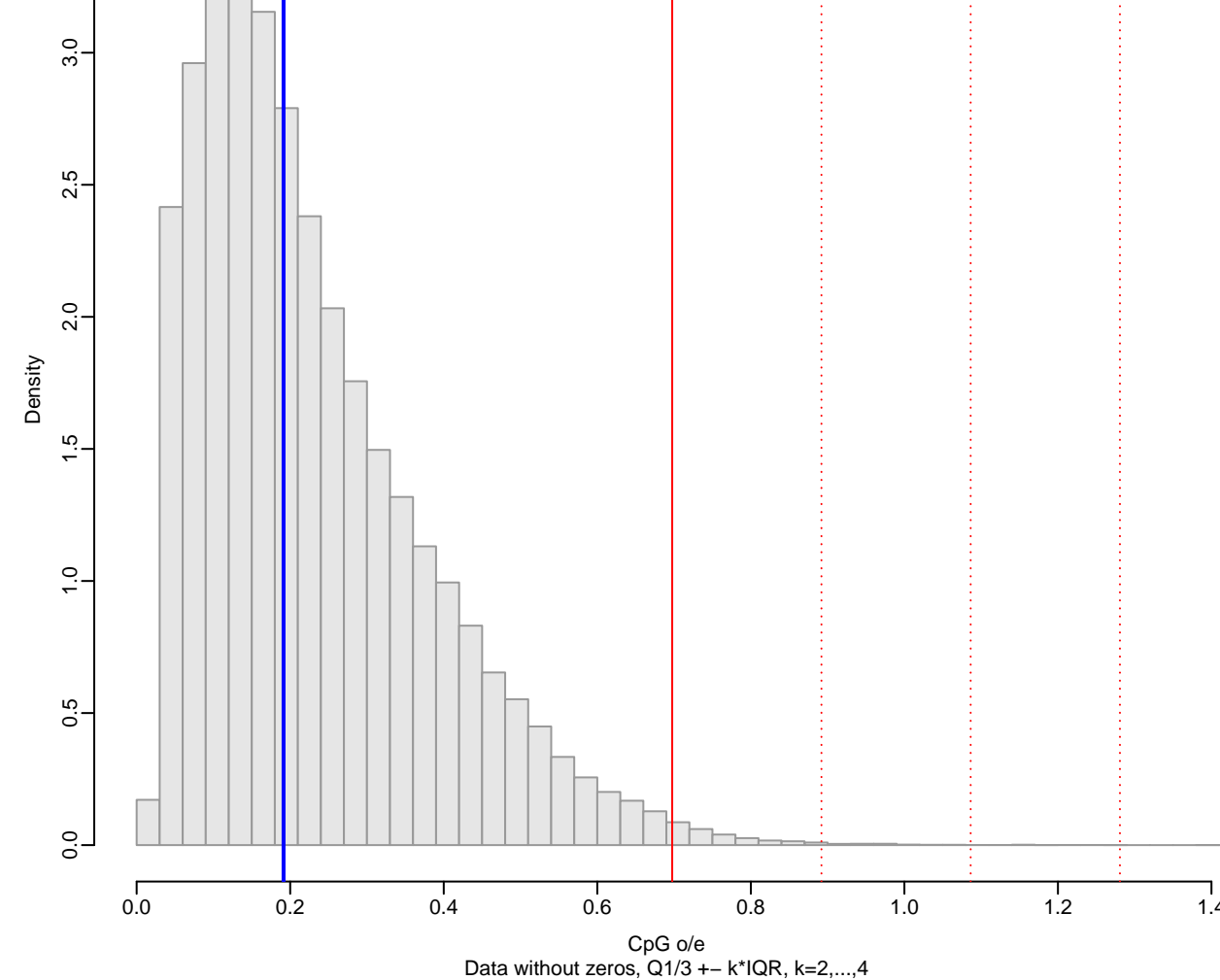
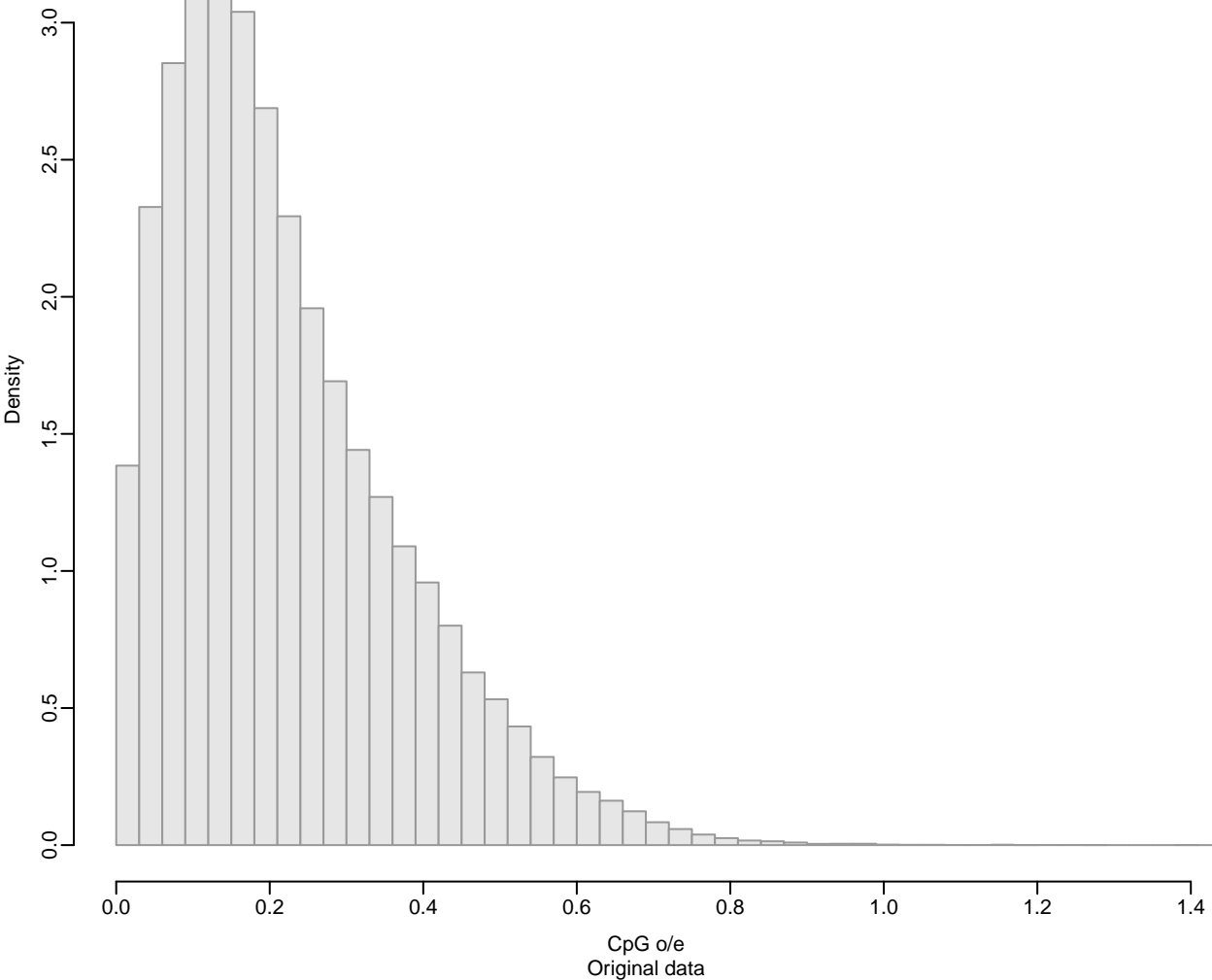


Trichoderma\_atroviride

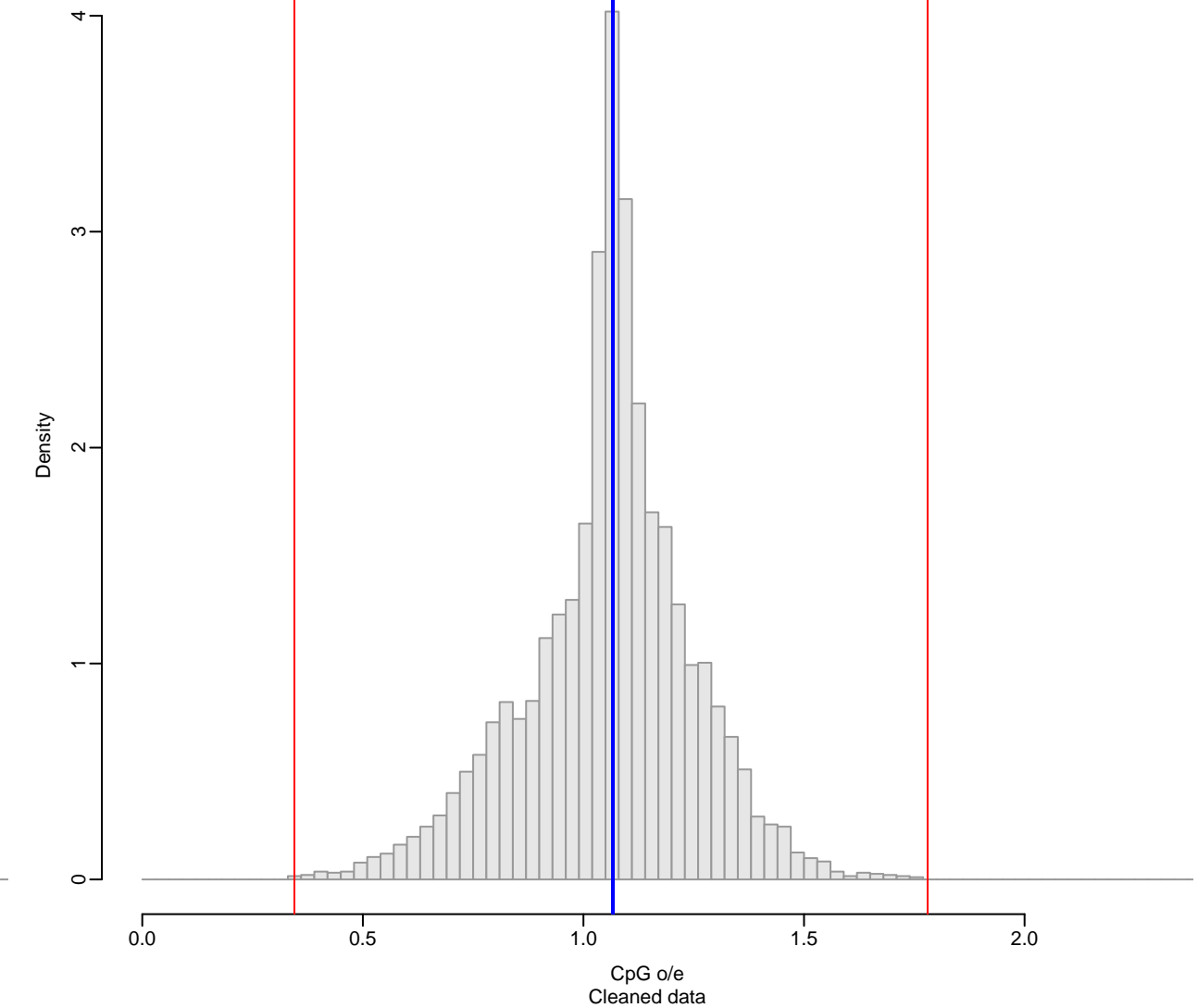
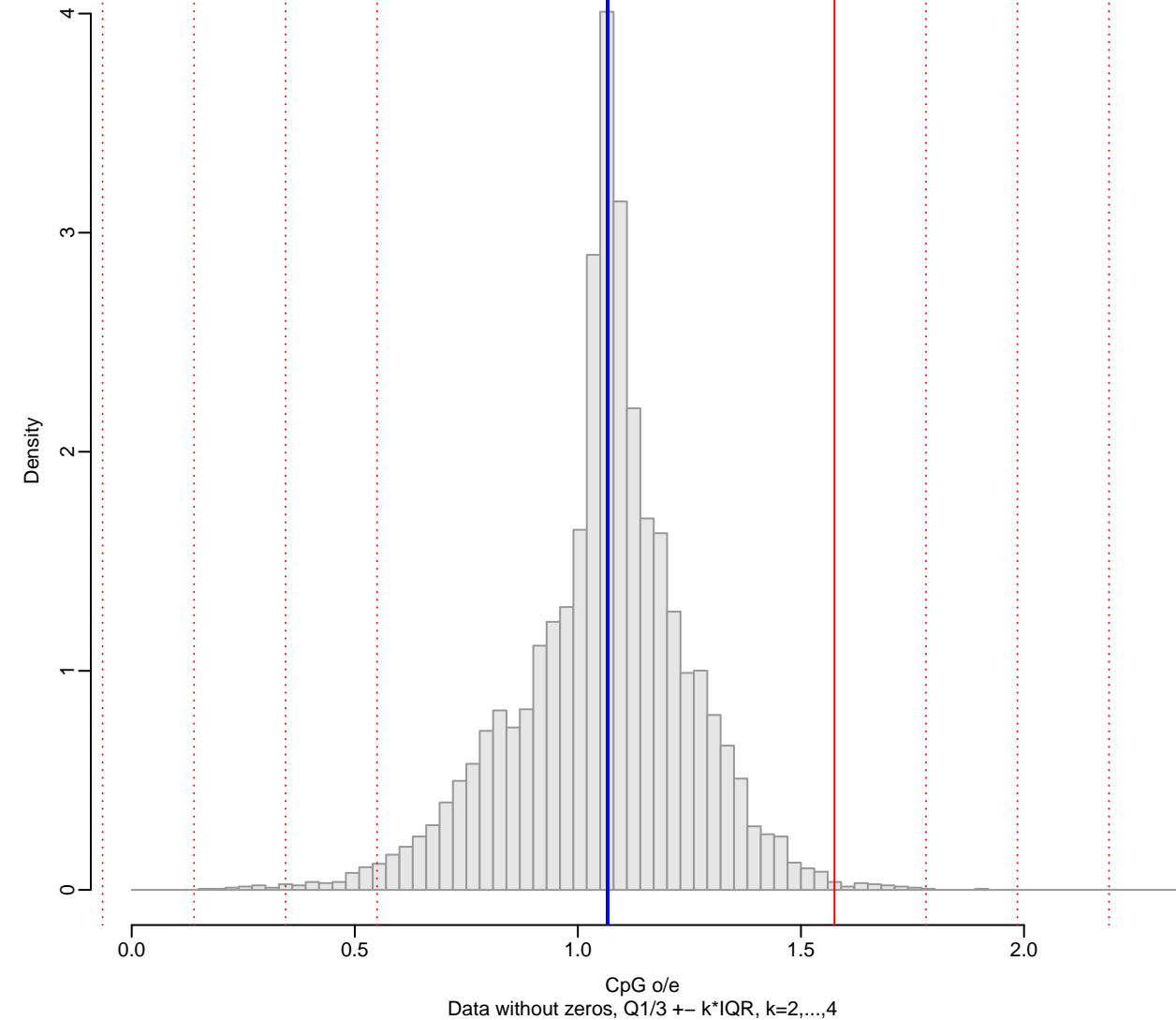
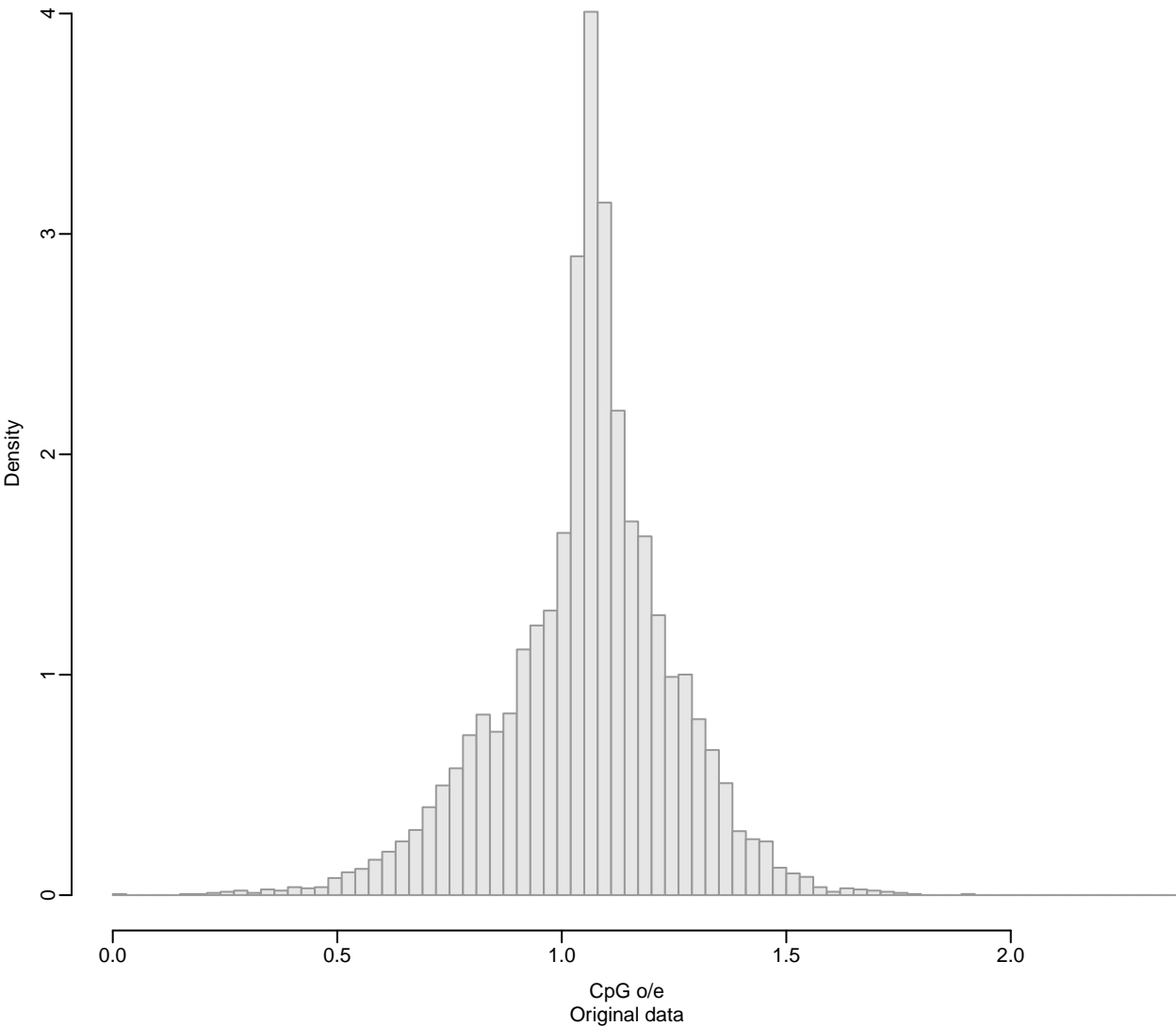


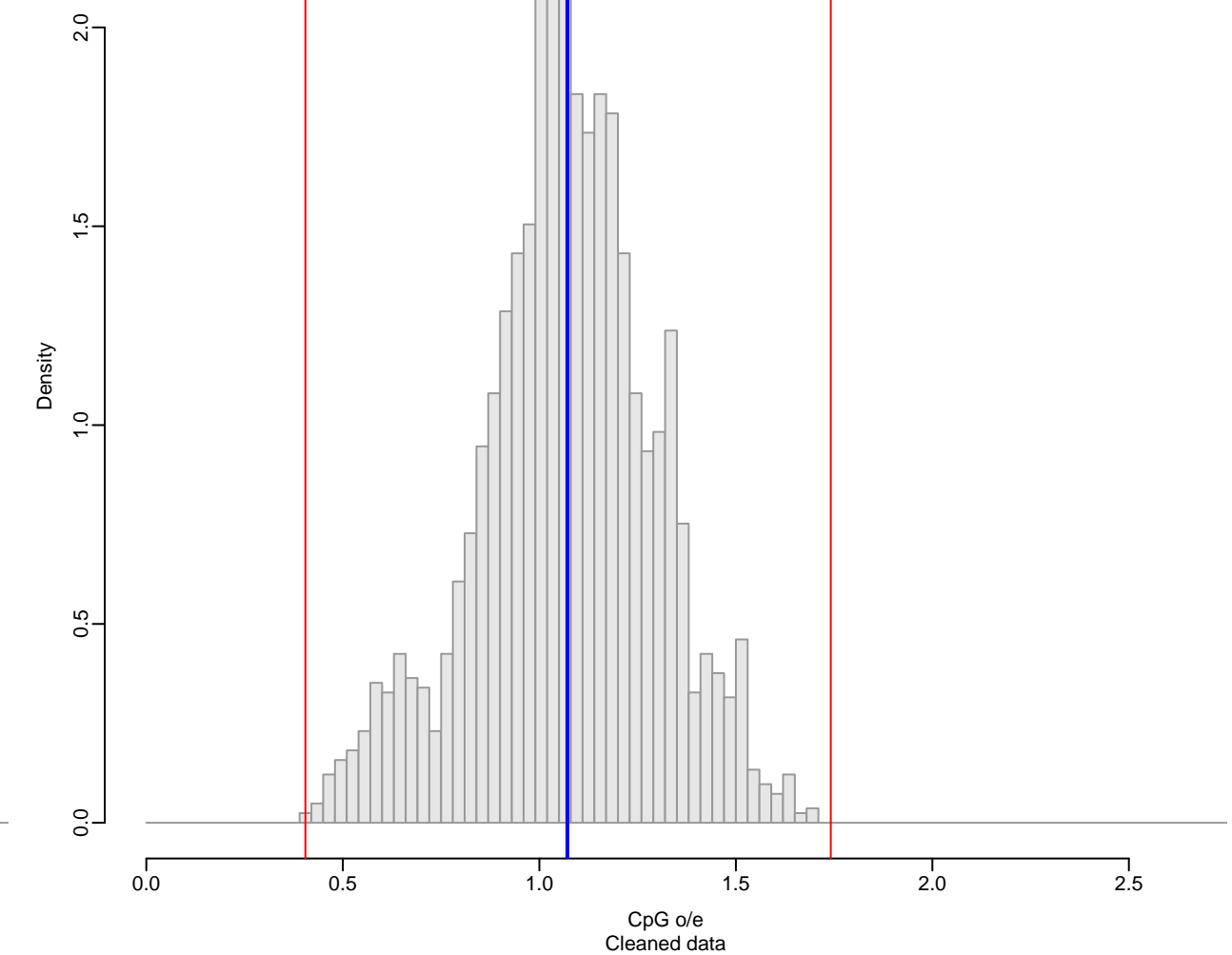
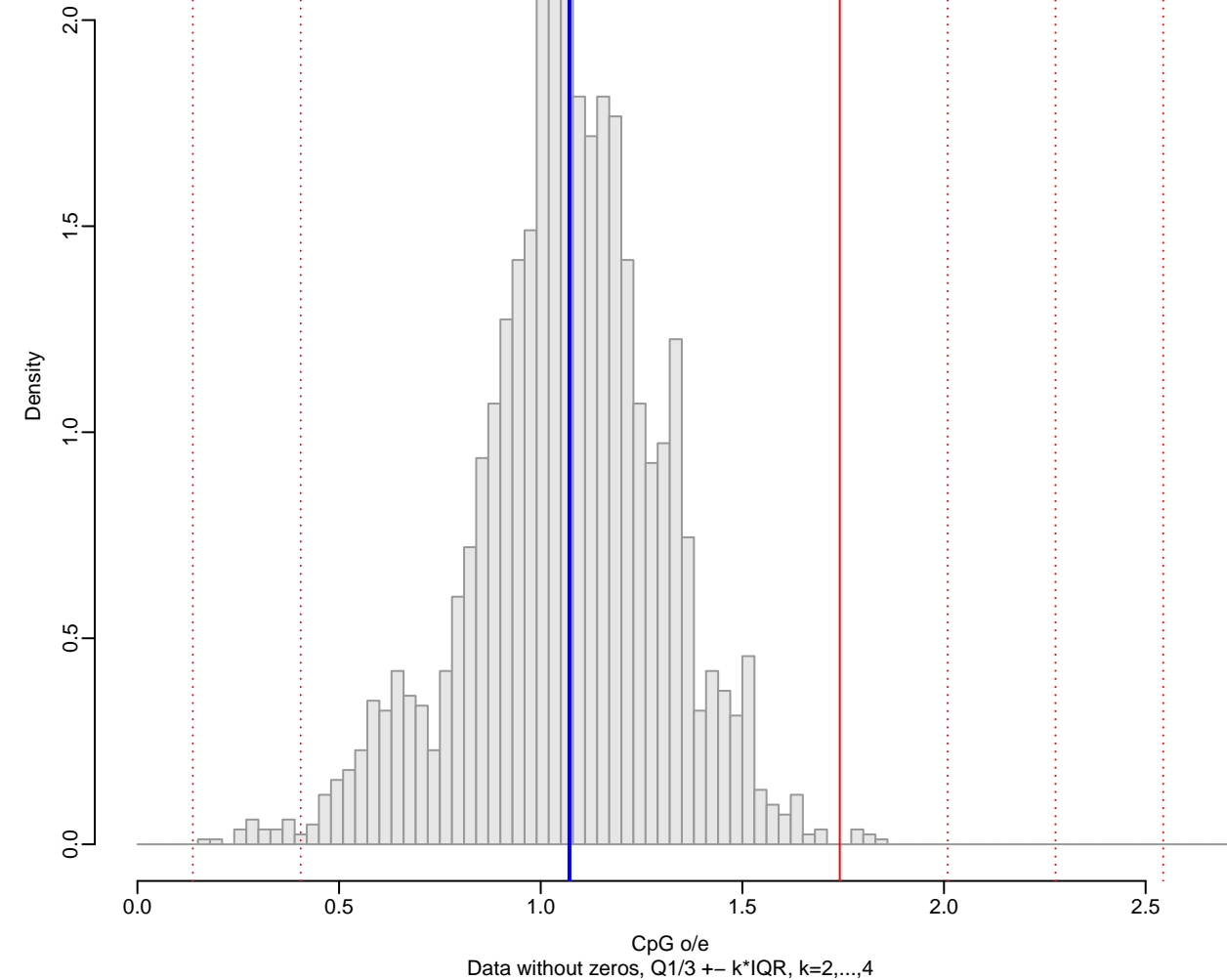
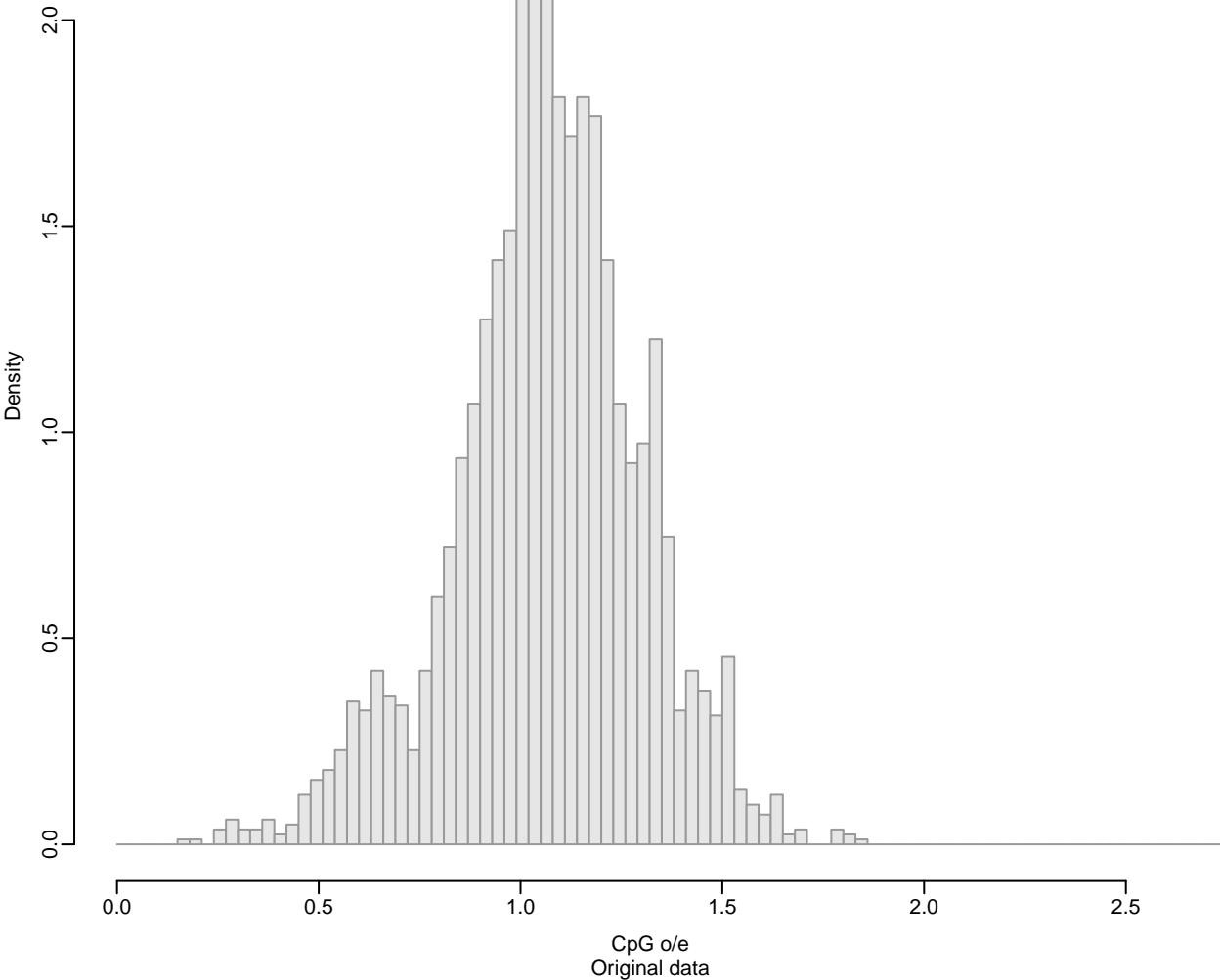


Trichosurus\_vulpecula

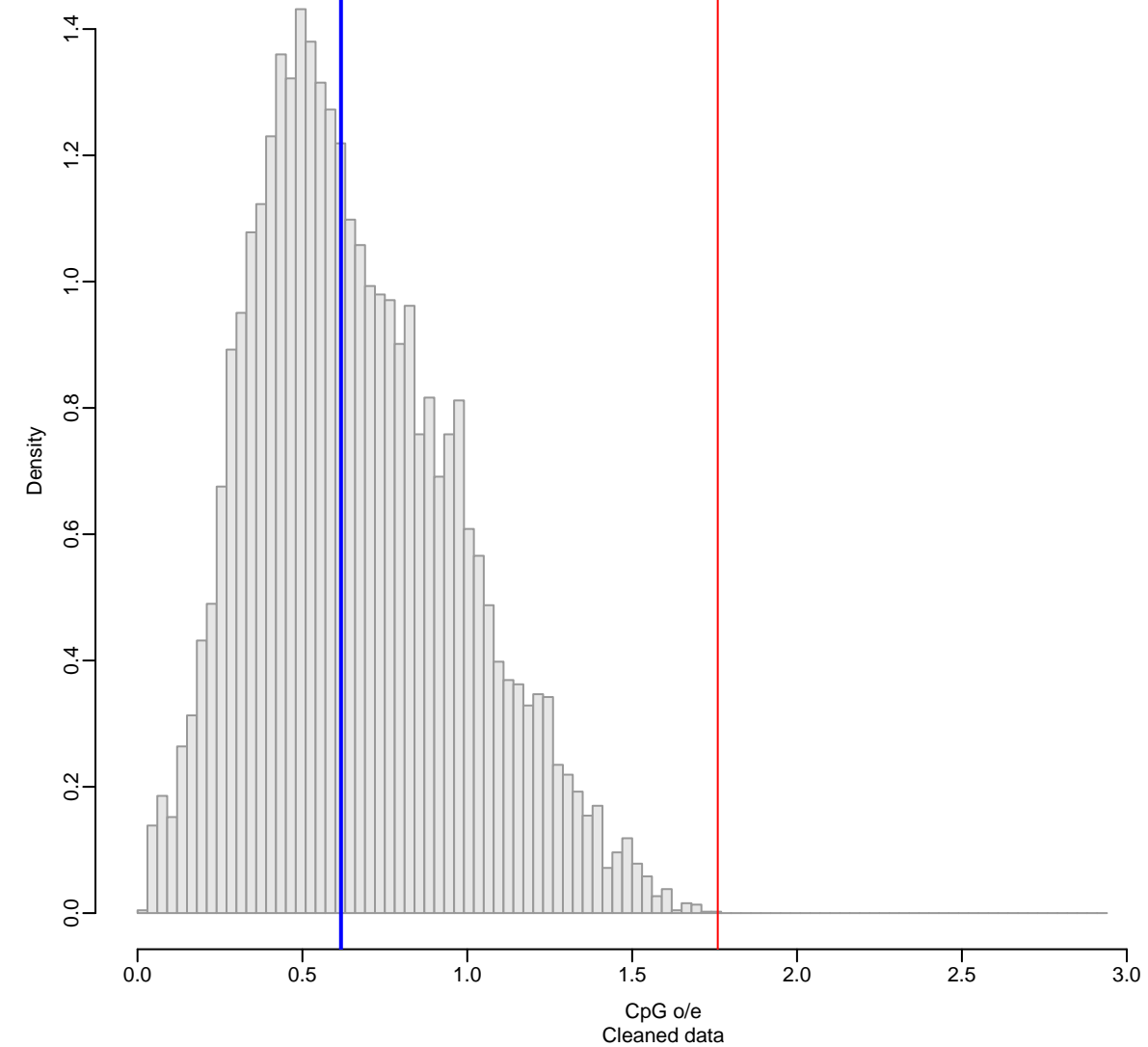
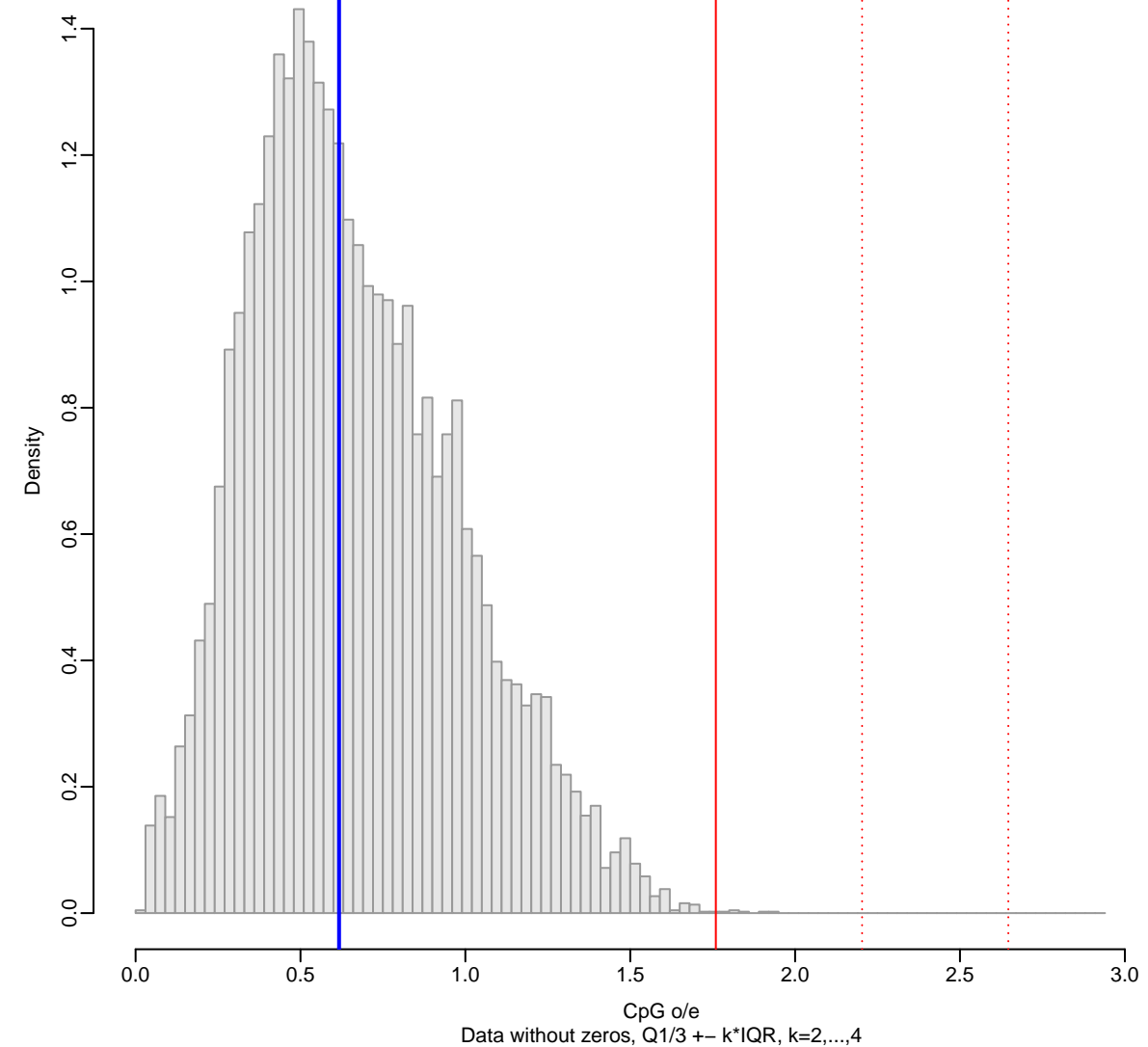
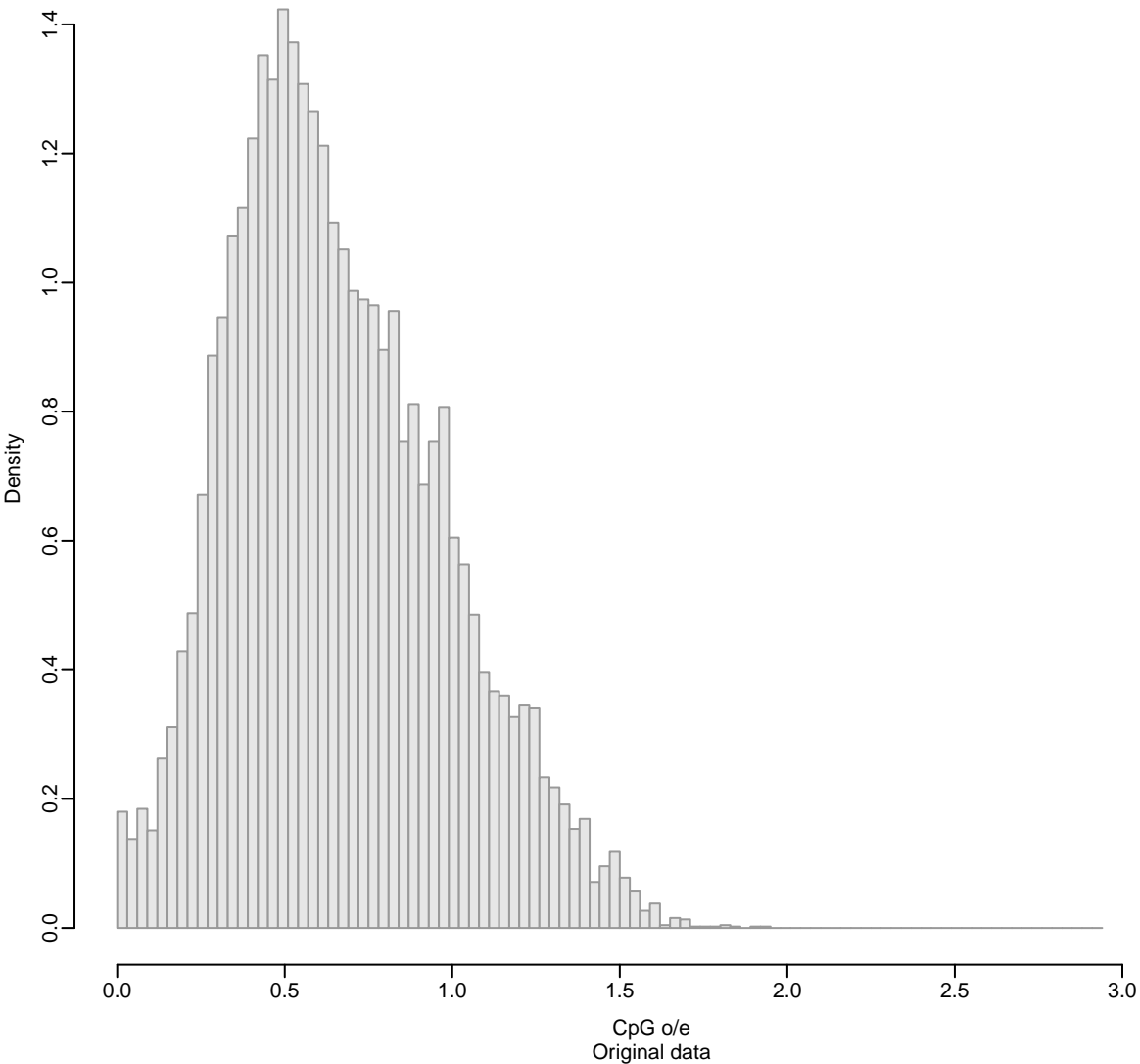


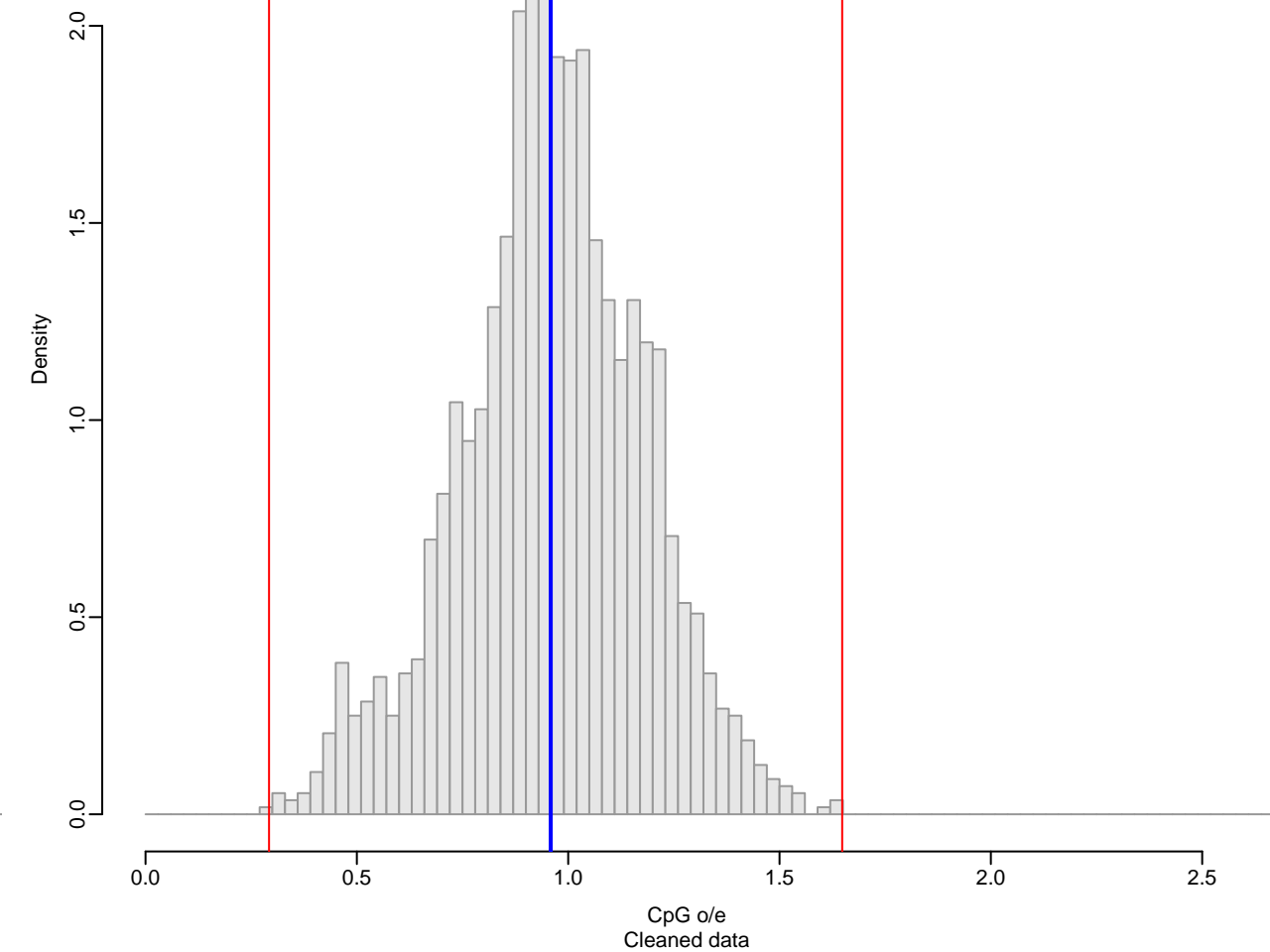
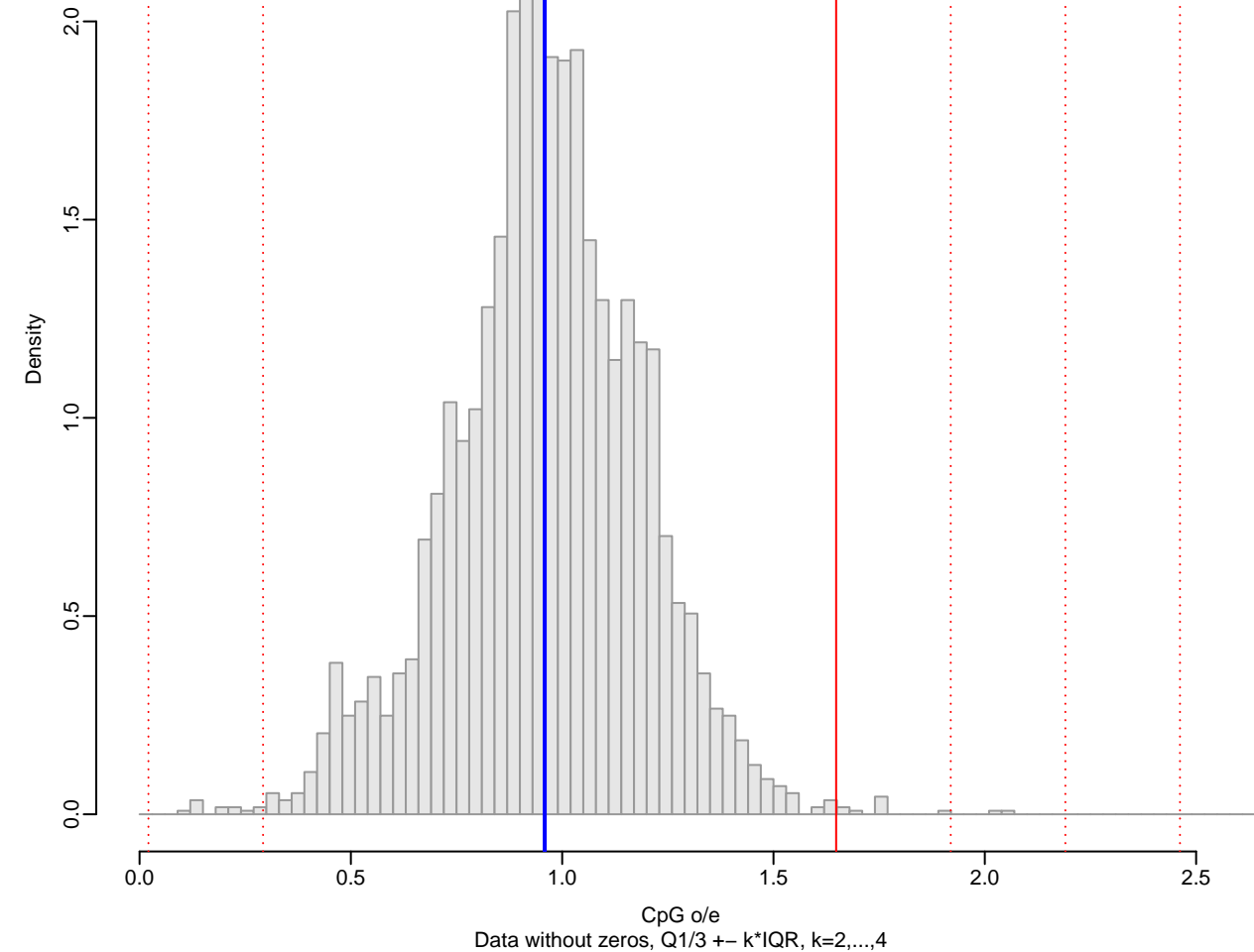
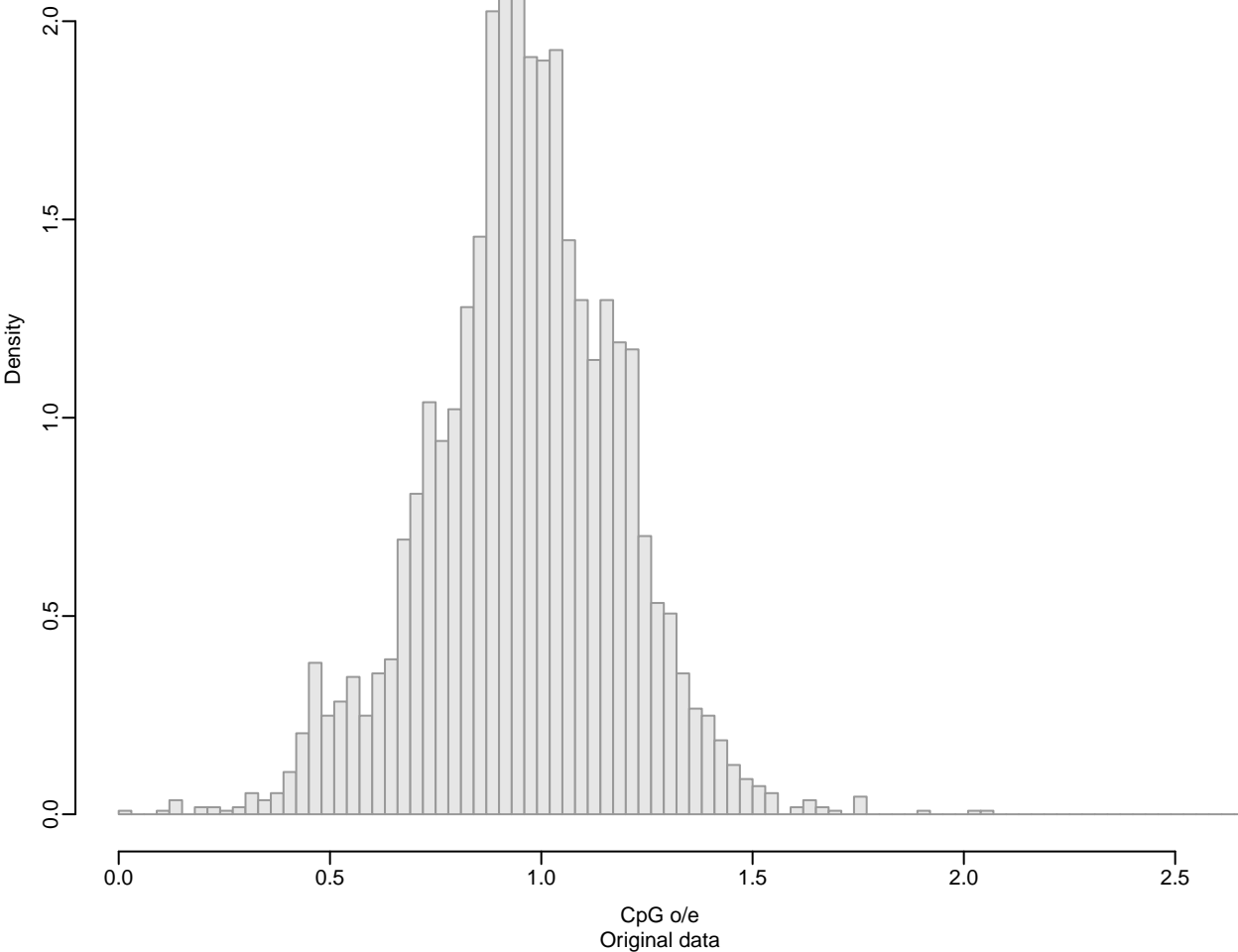
Trichuris\_muris





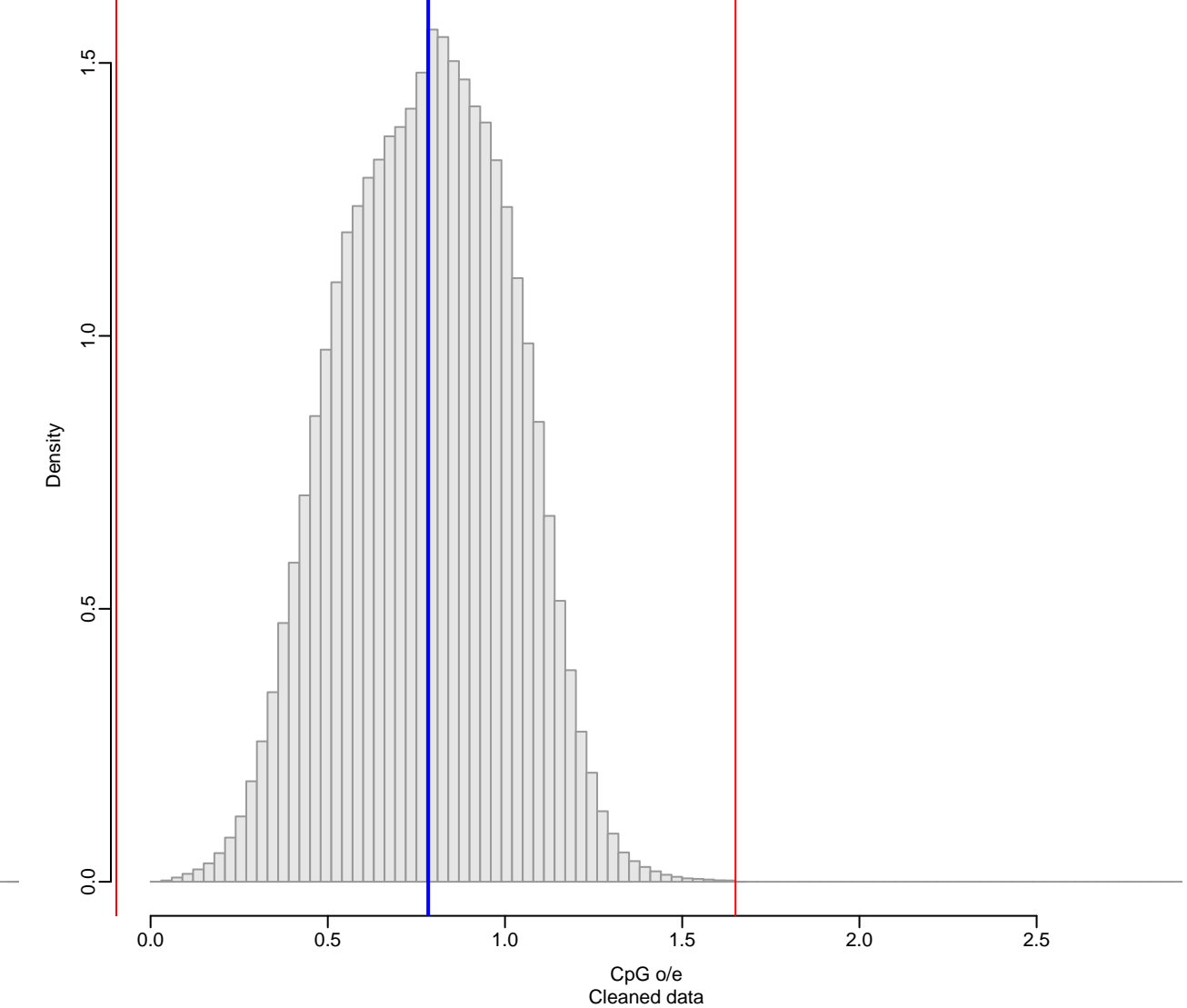
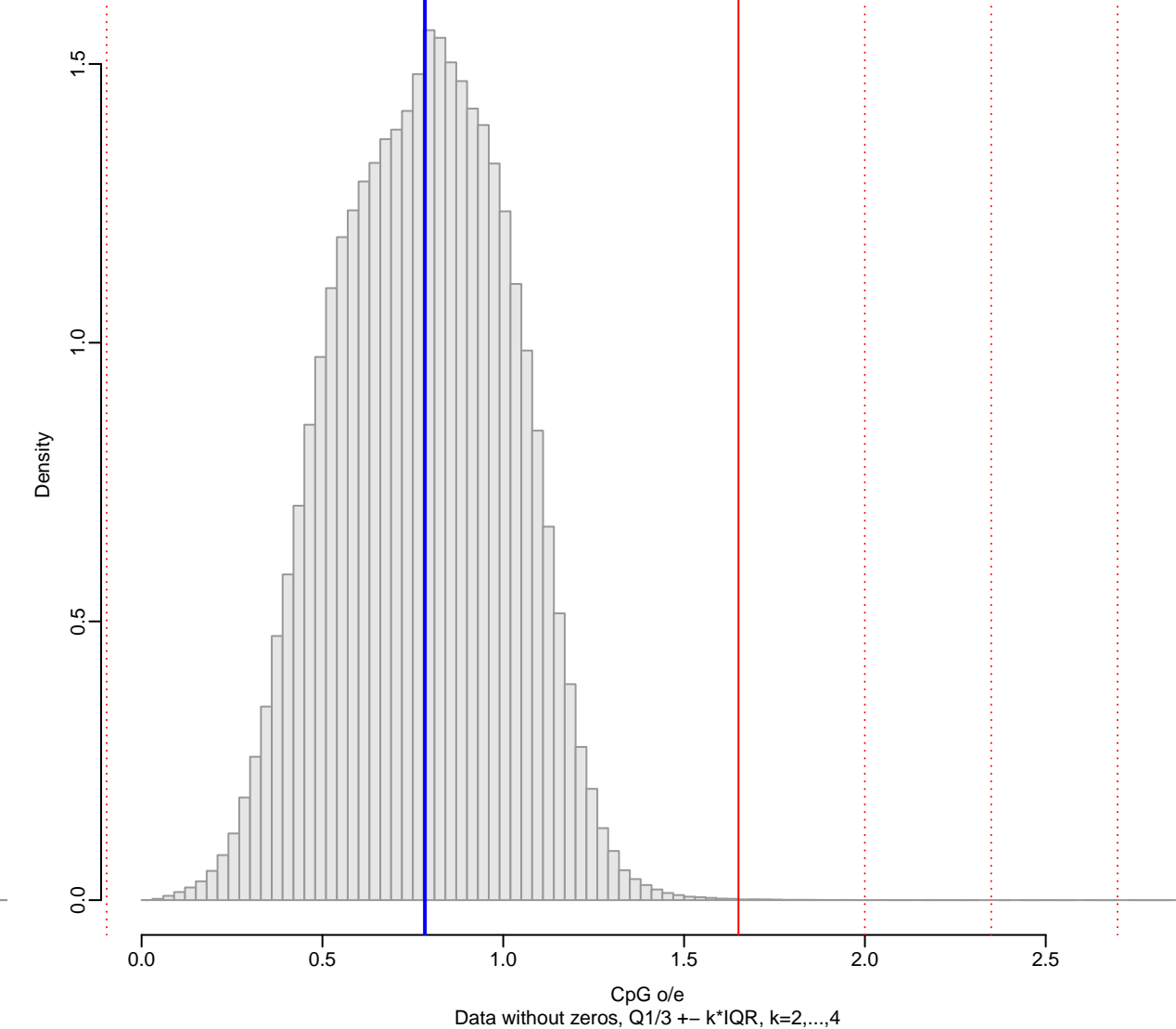
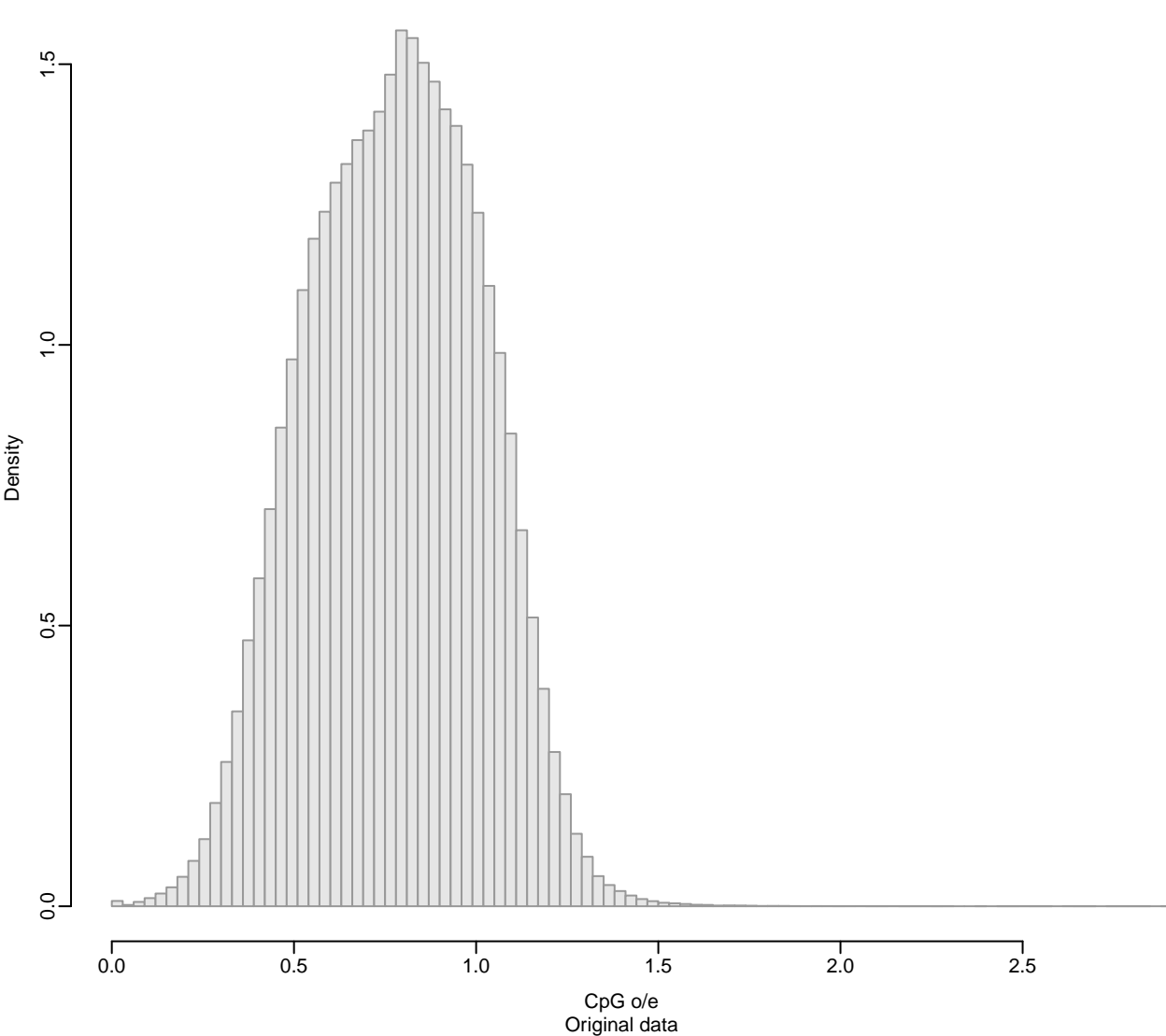
Trifolium\_repens

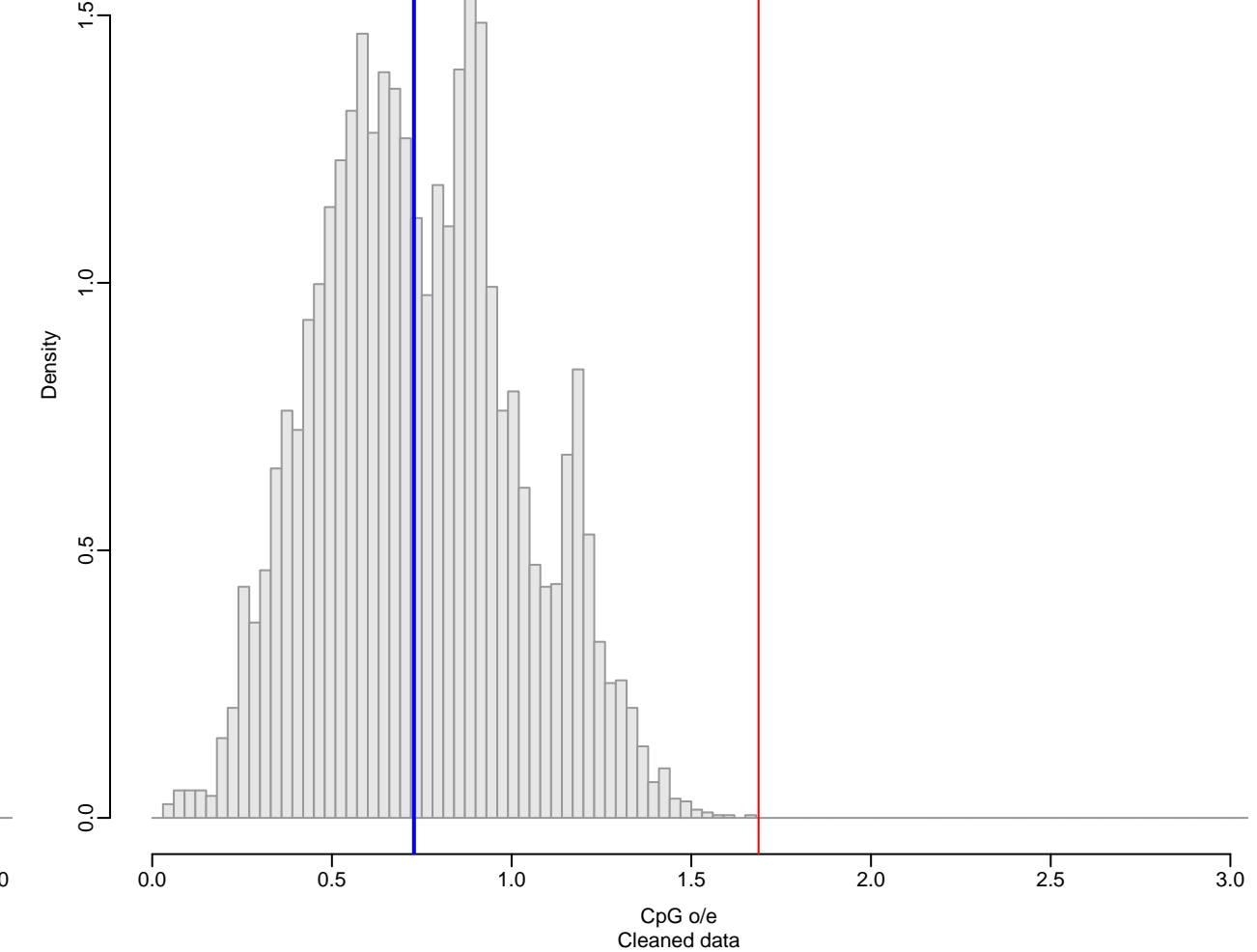
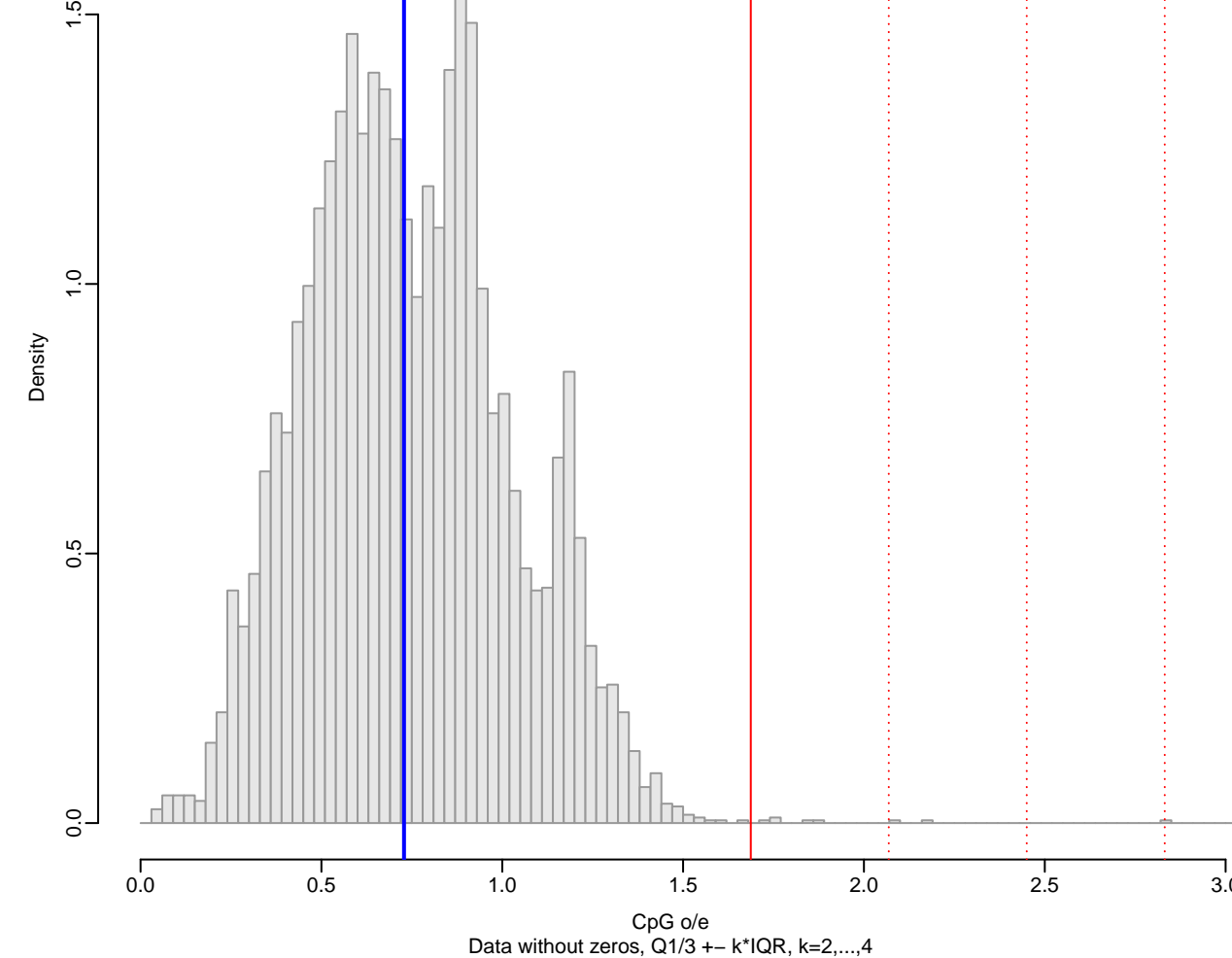
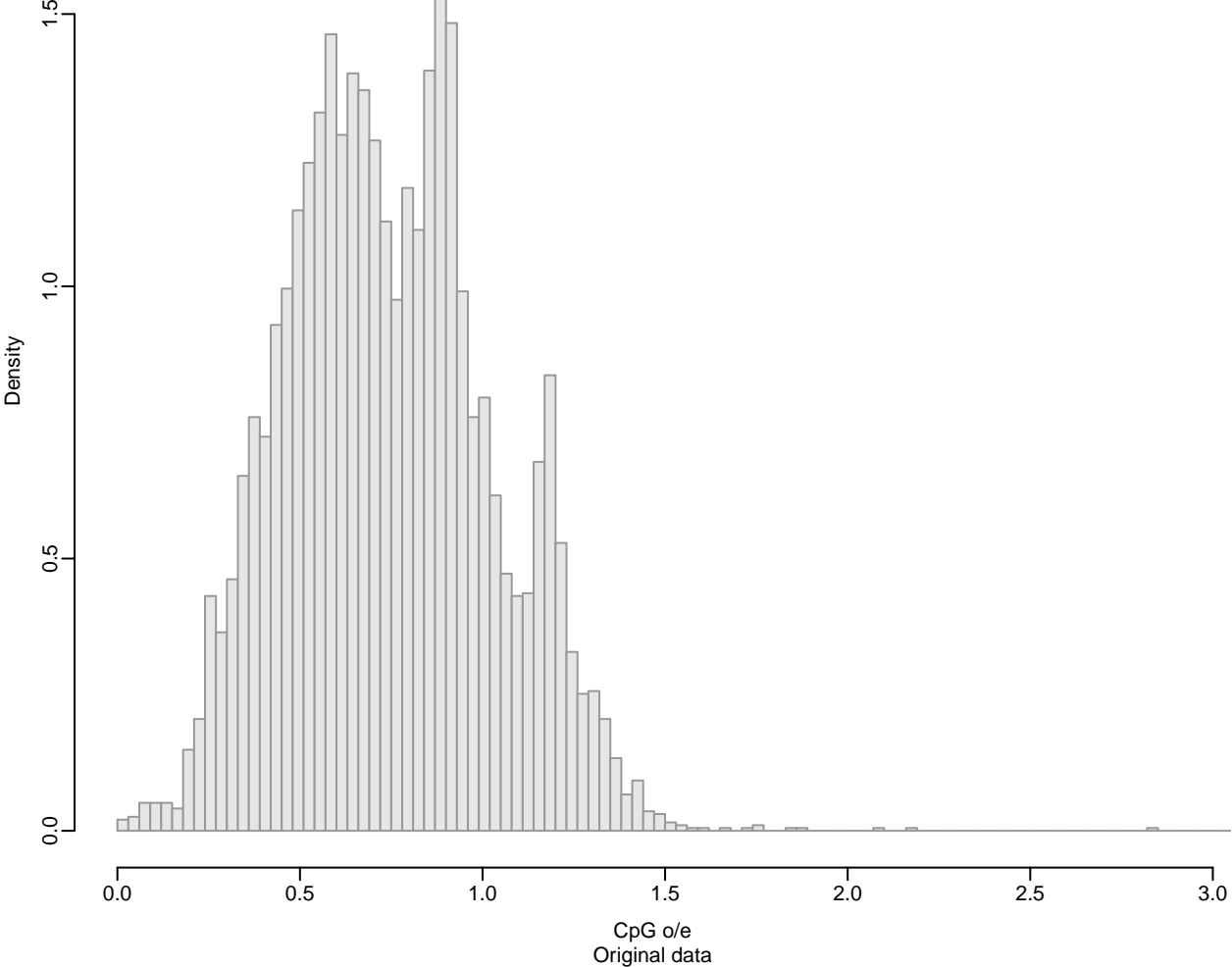


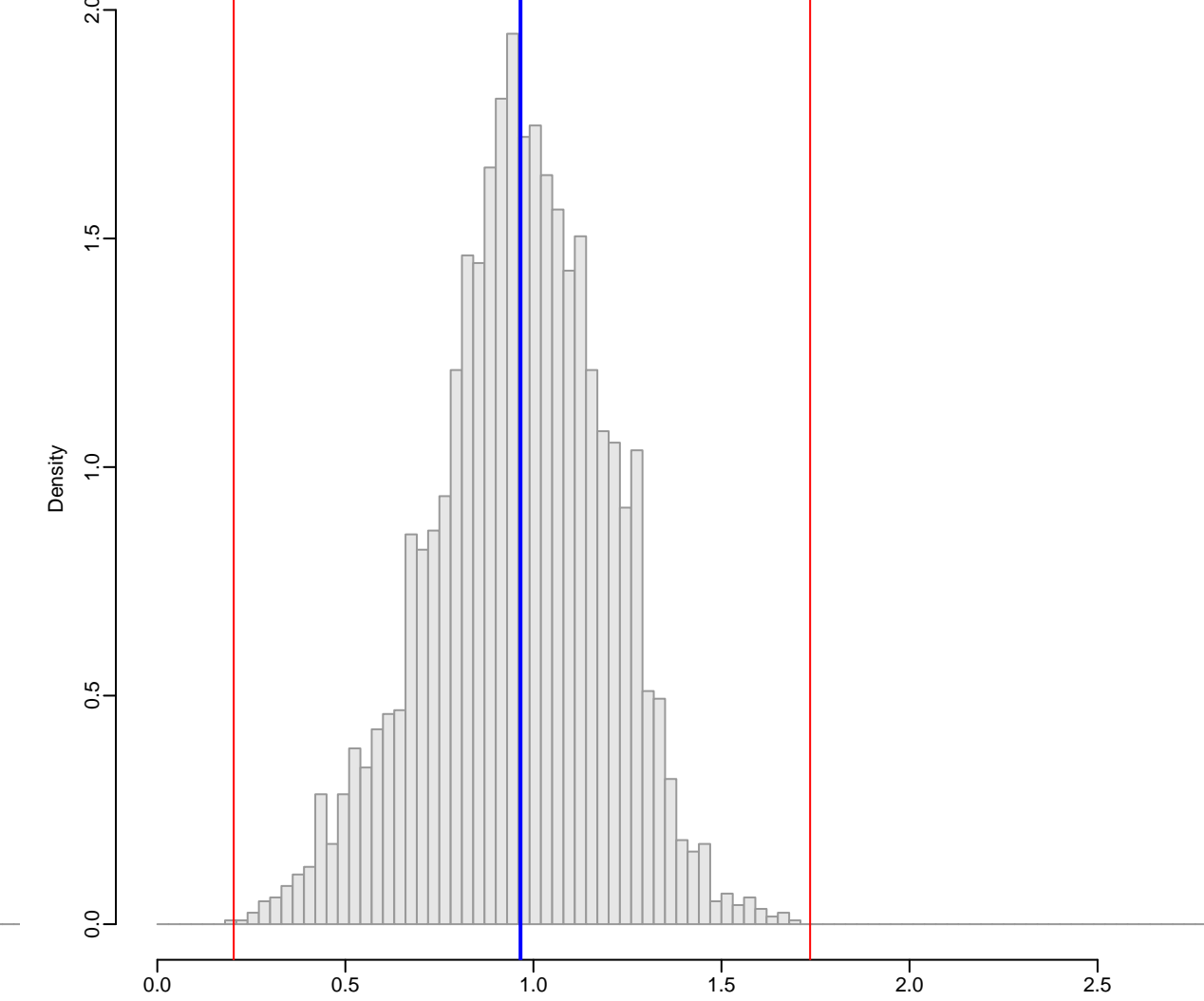
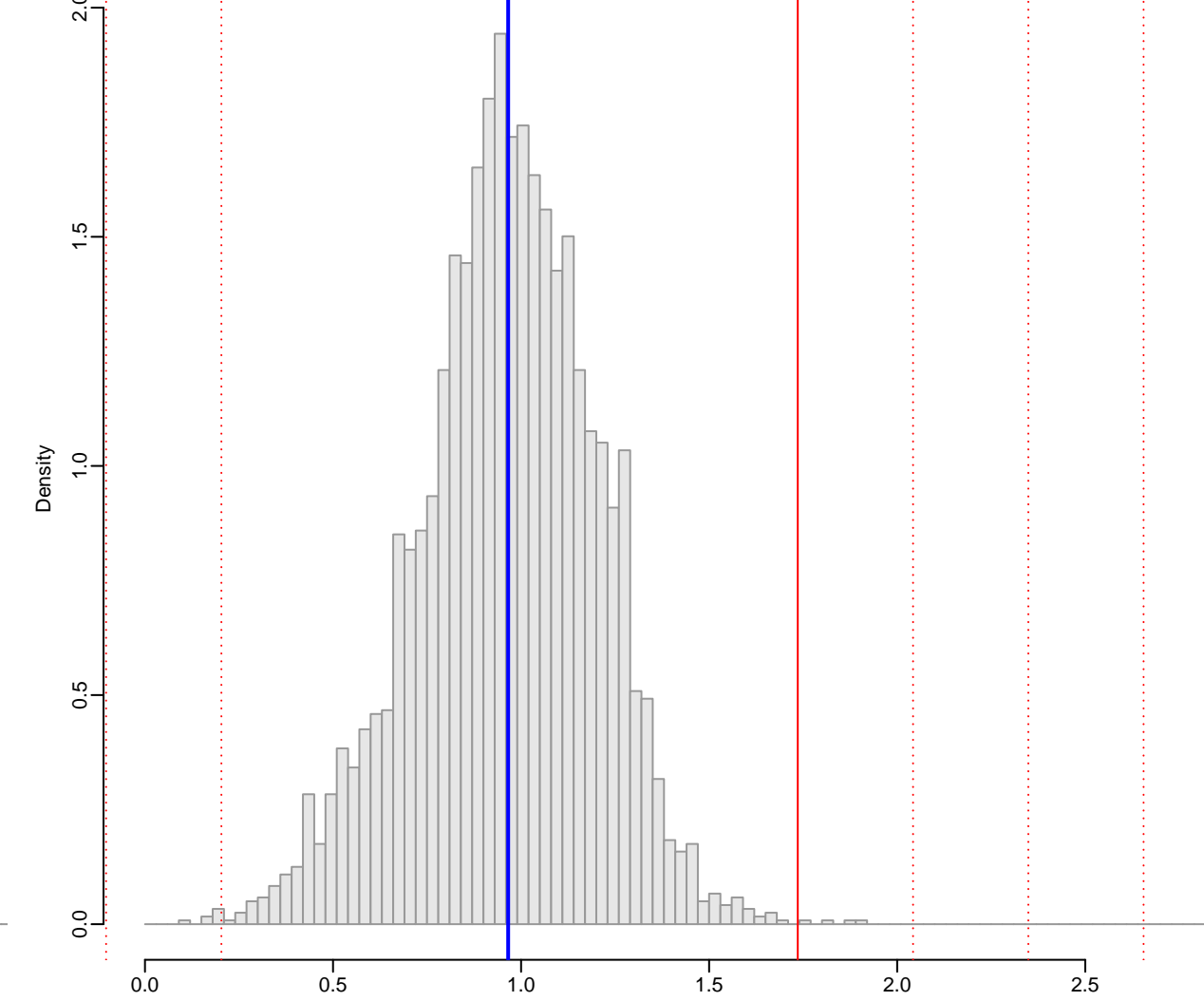
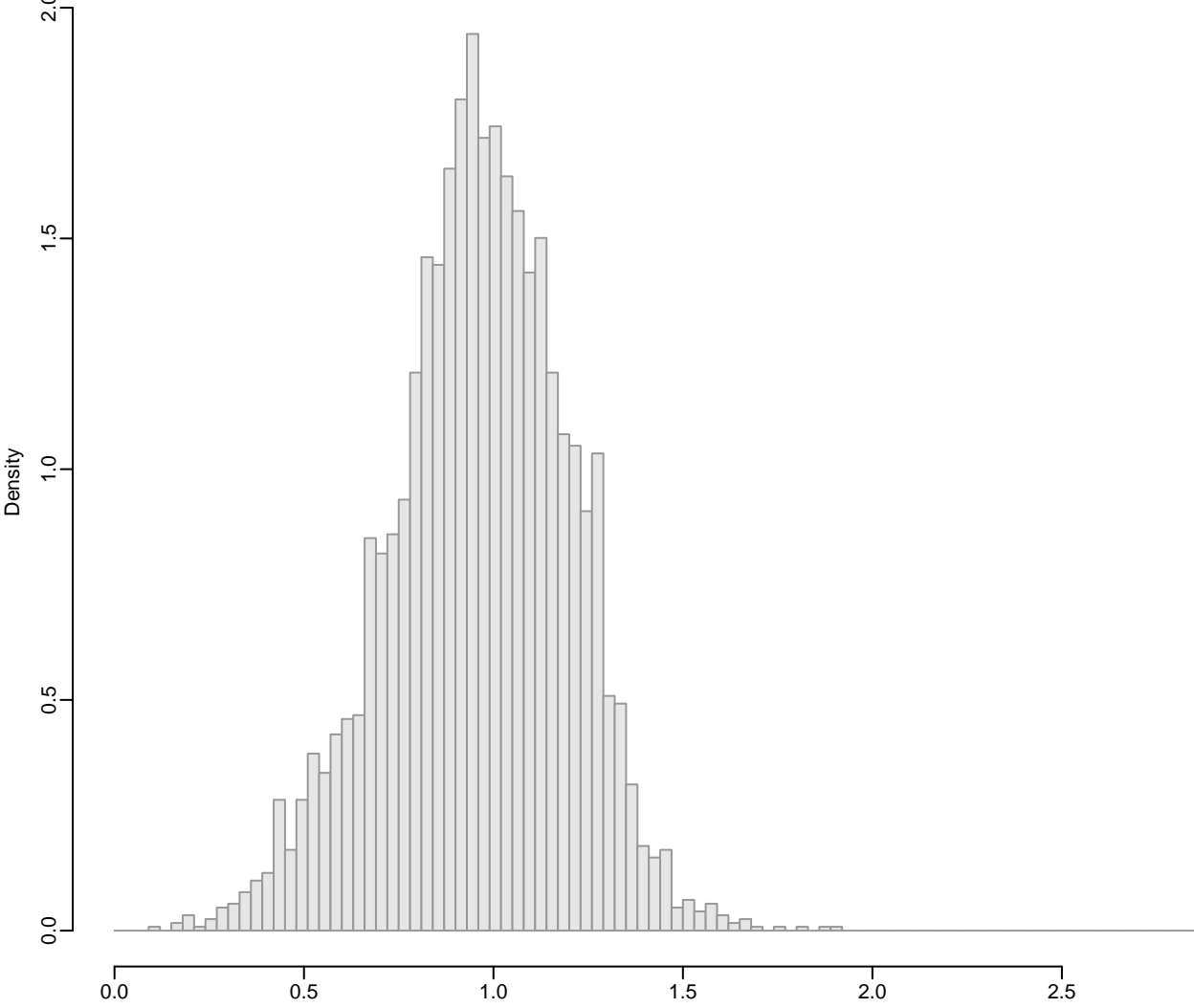




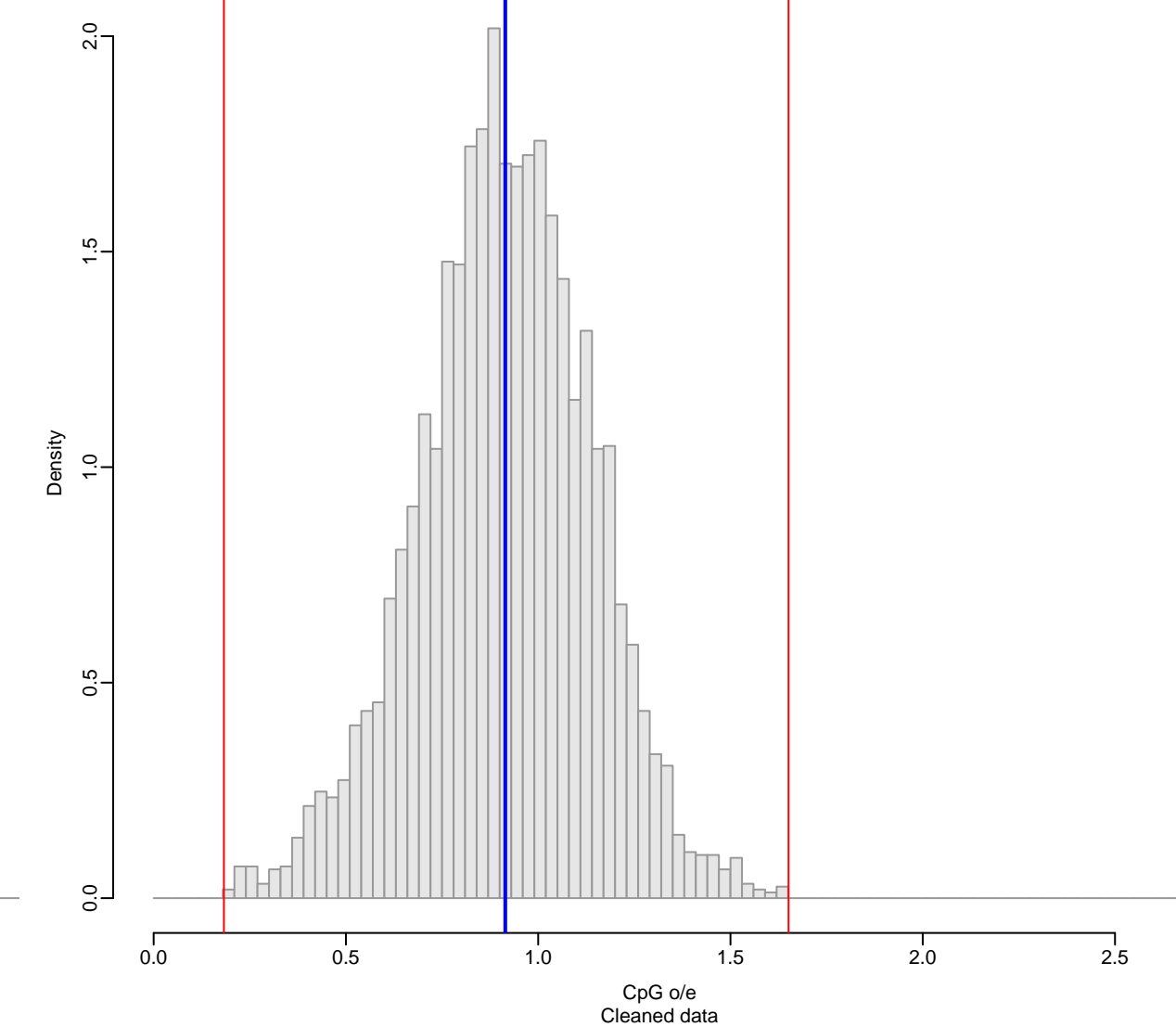
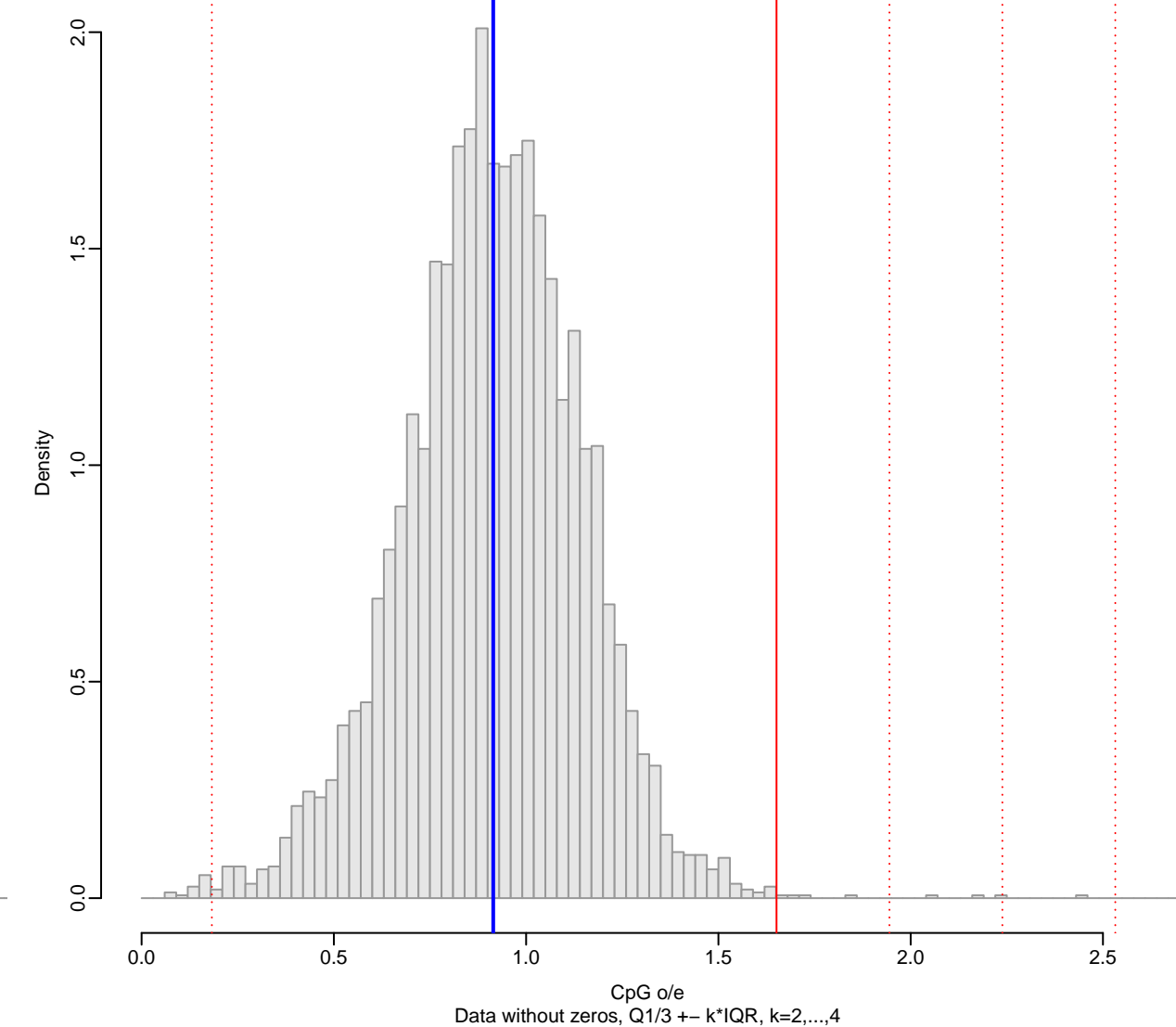
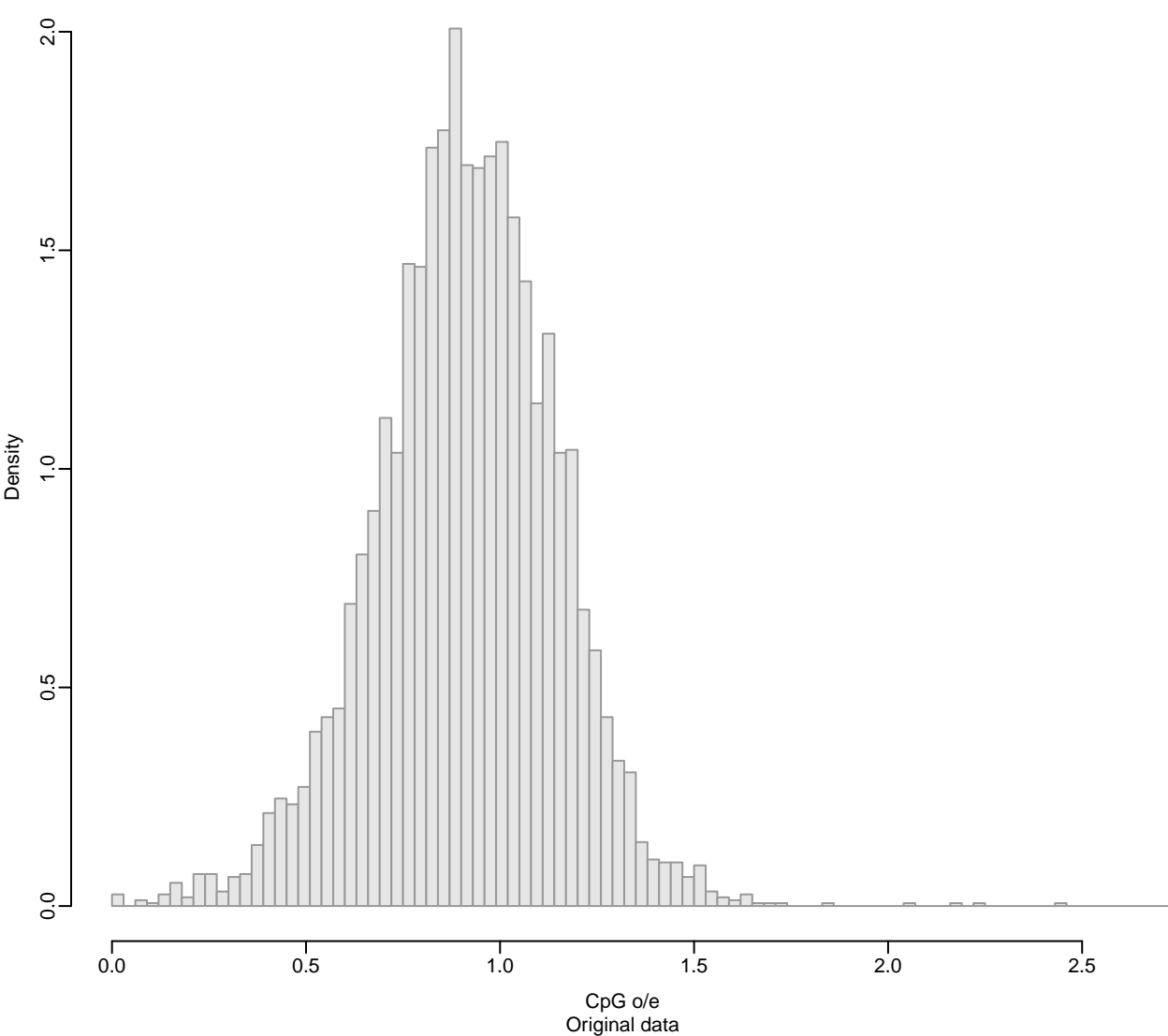
Triticum\_aestivum



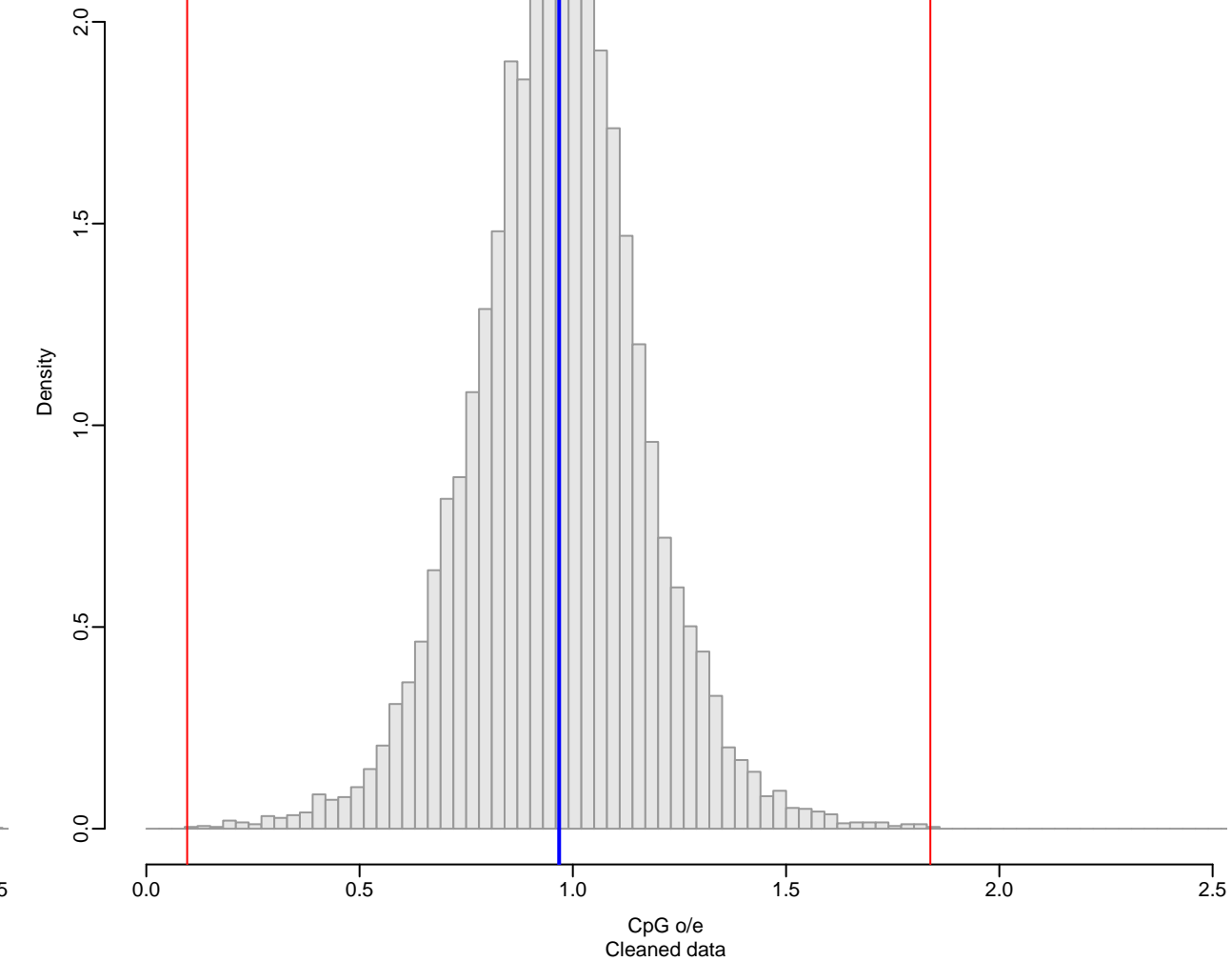
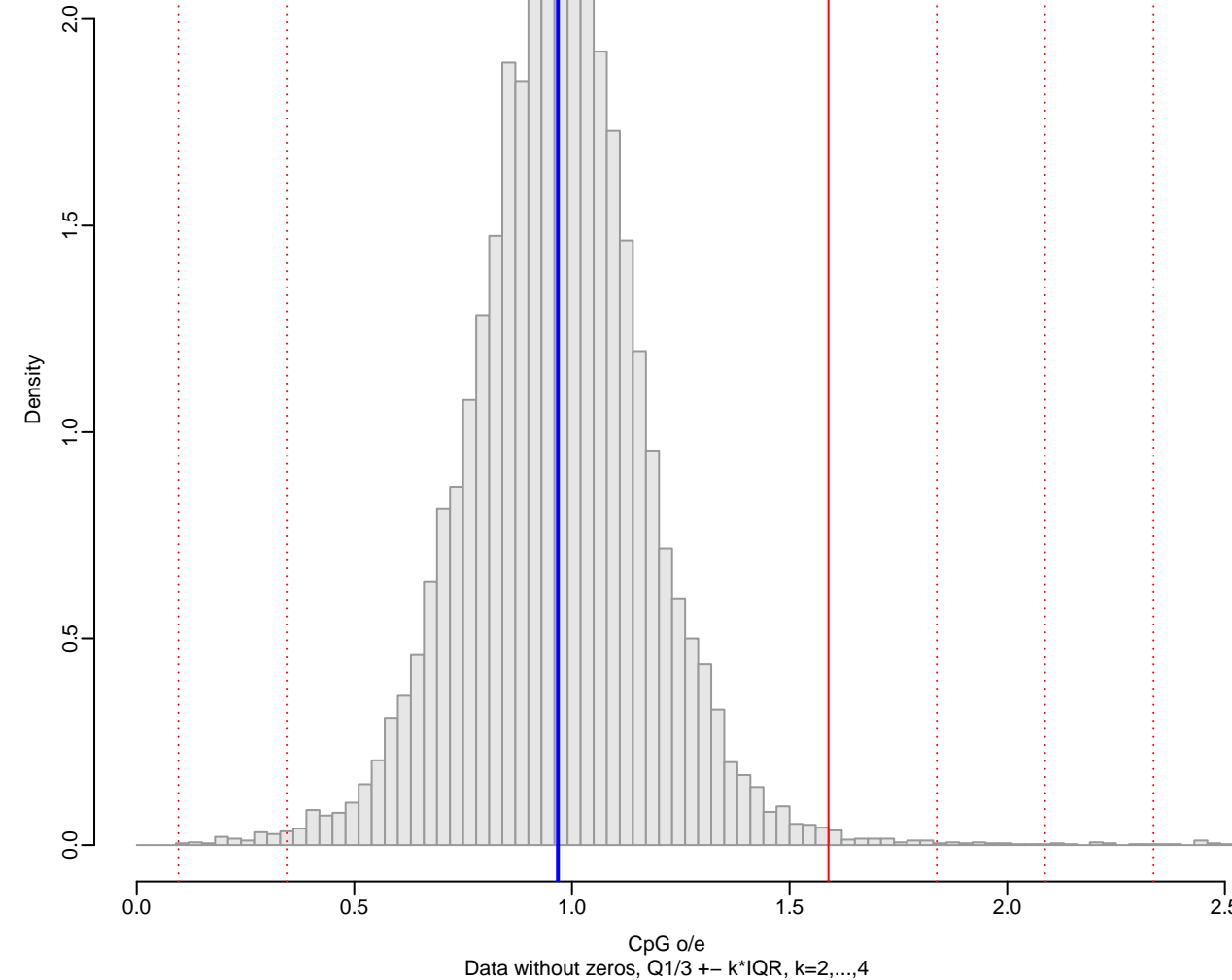
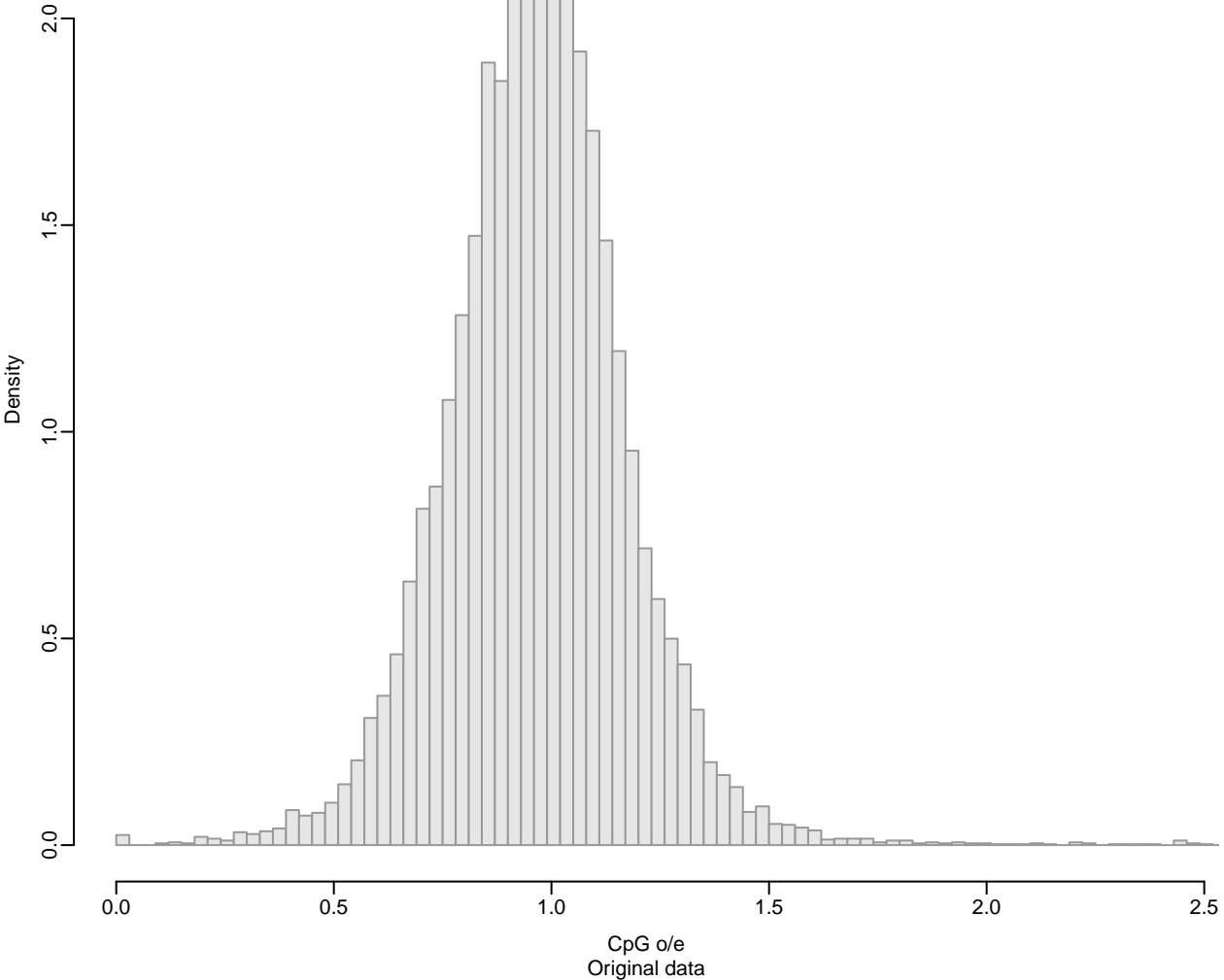




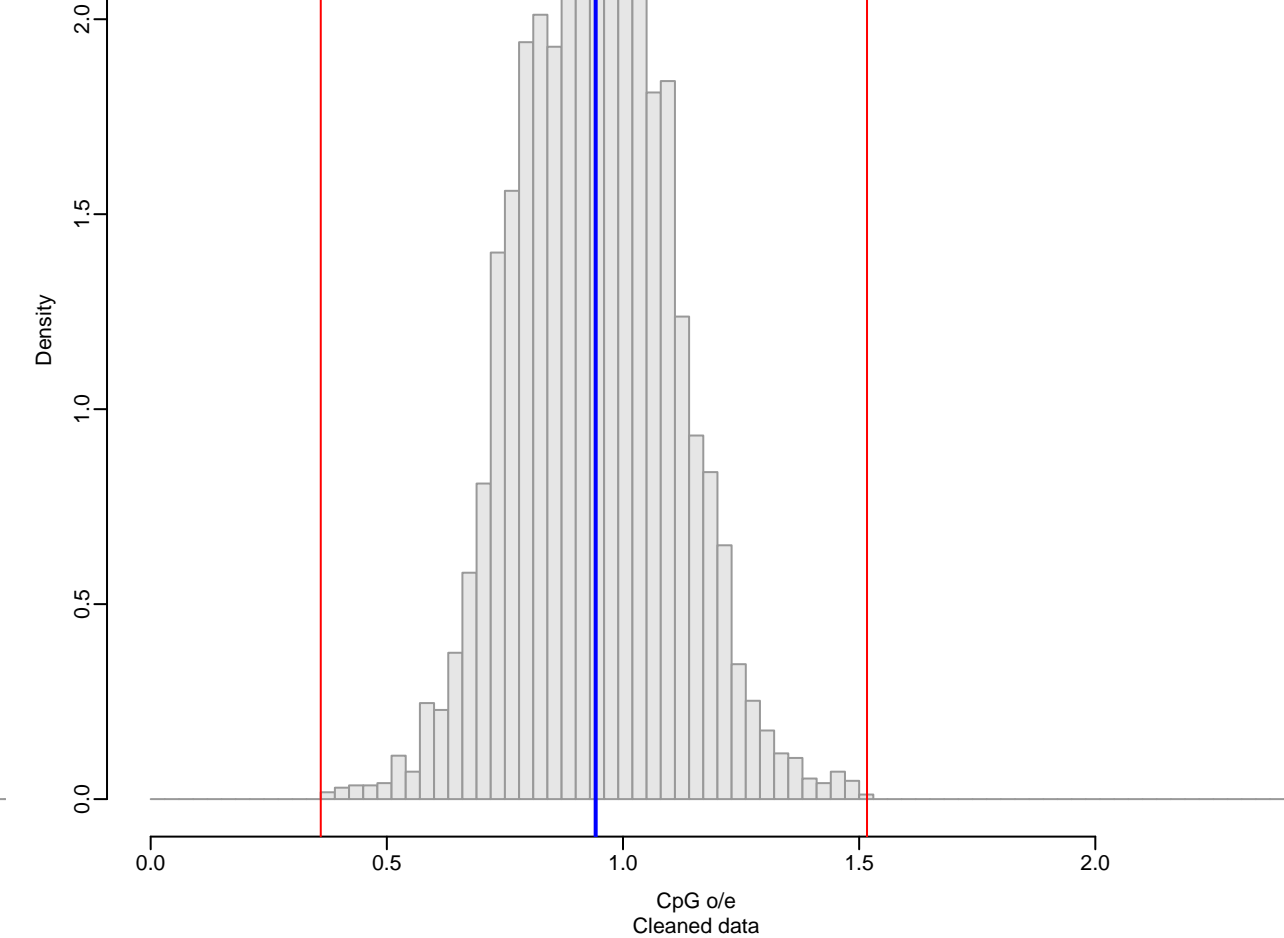
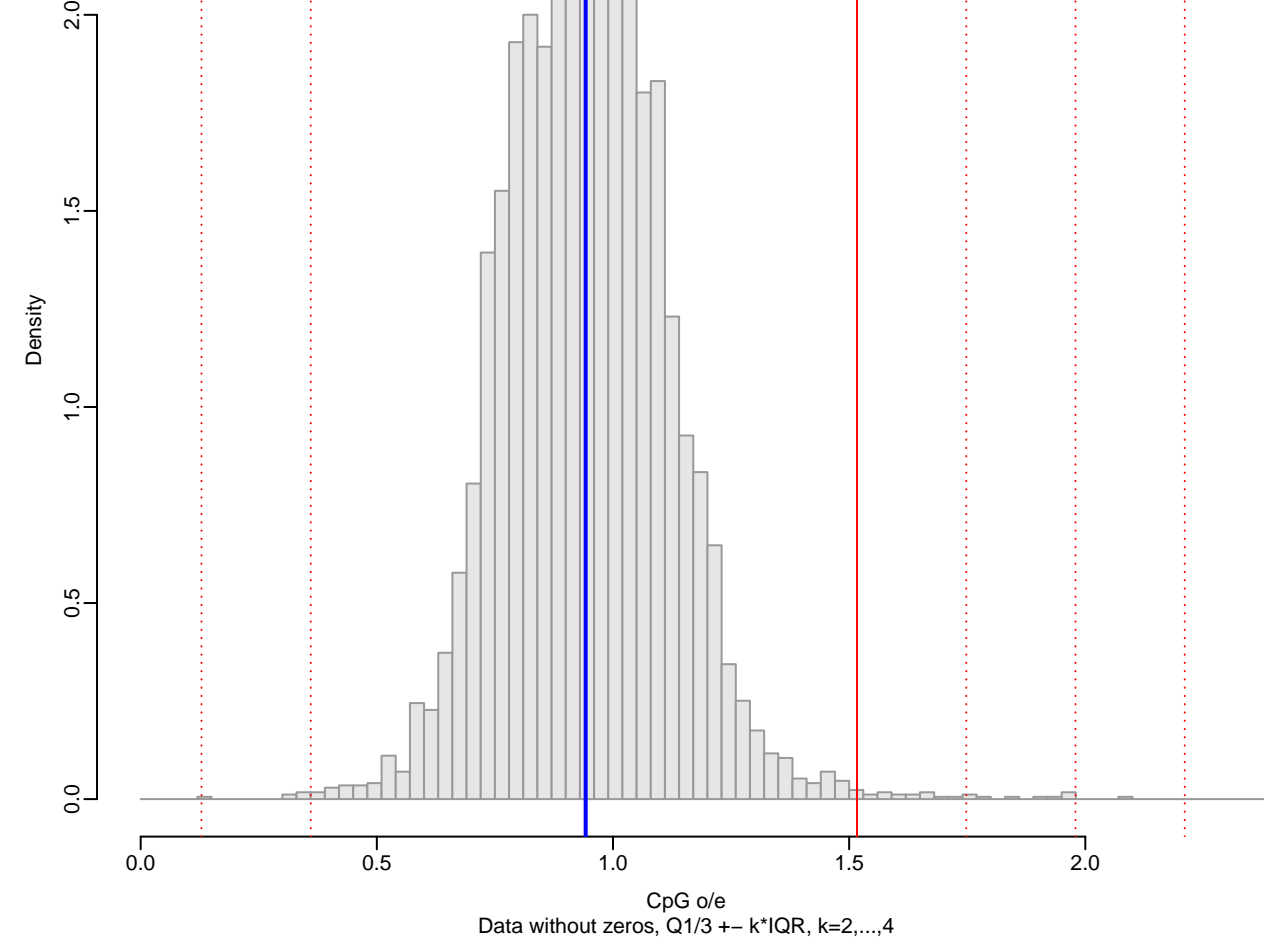
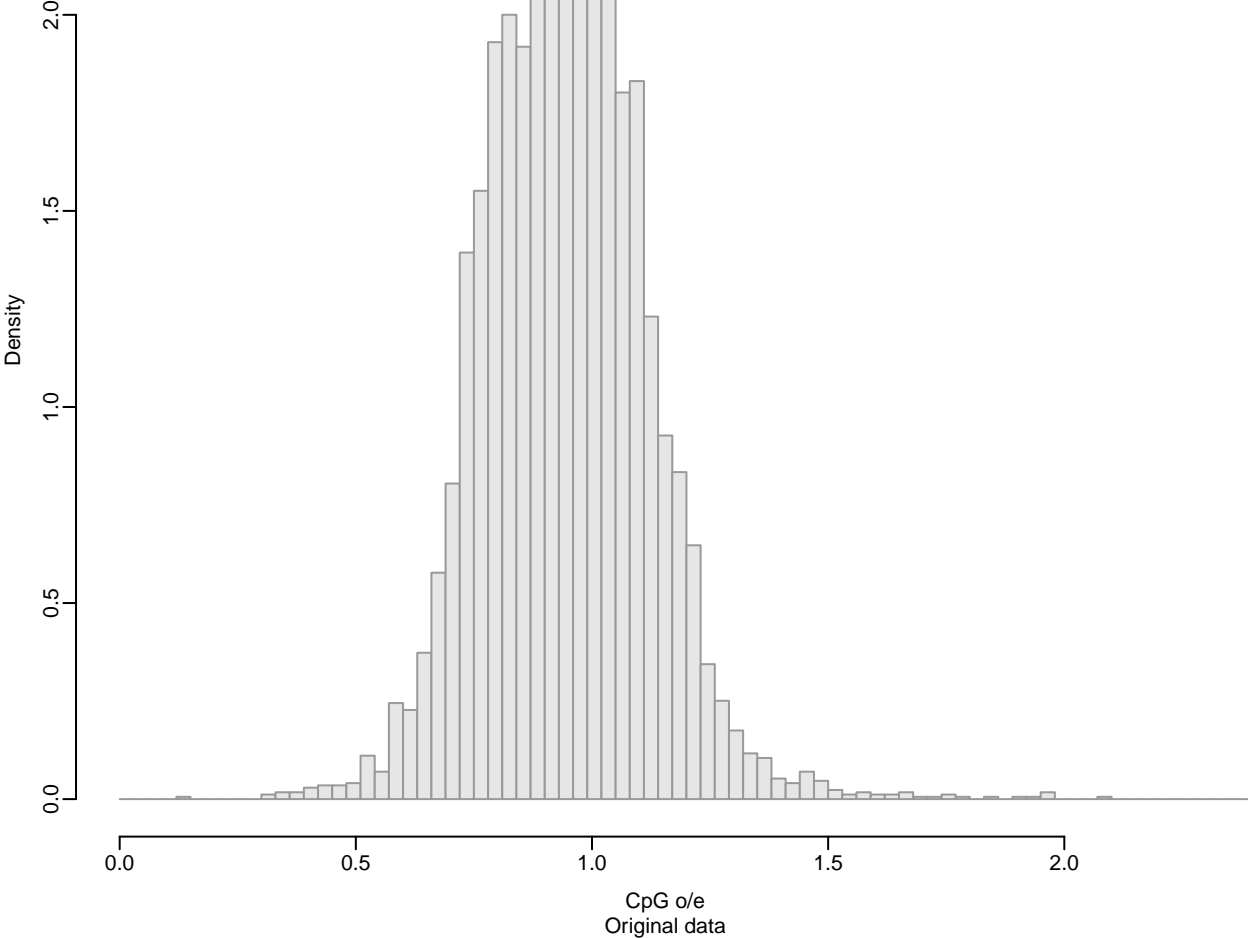
Trypanosoma\_brucei

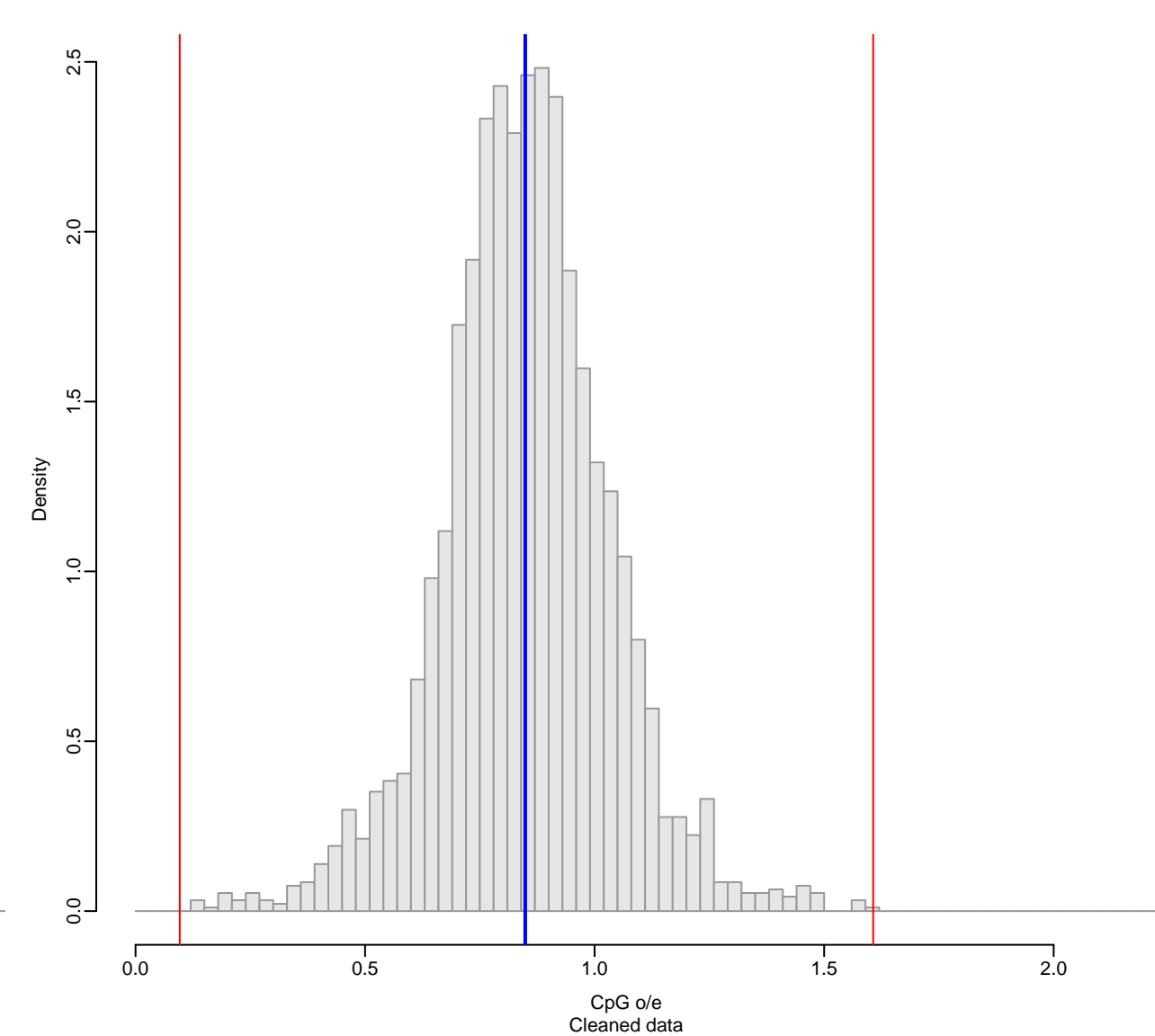
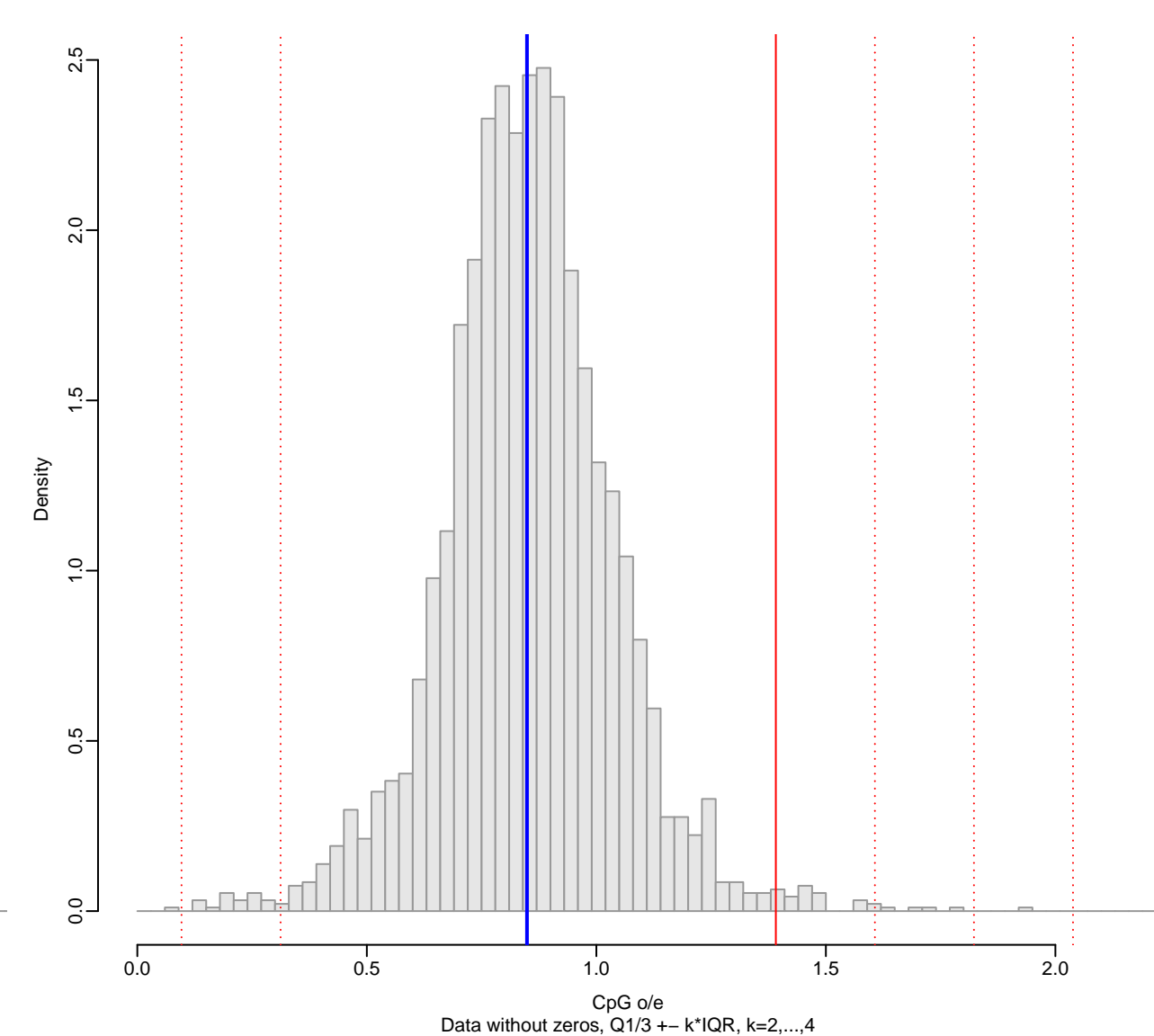
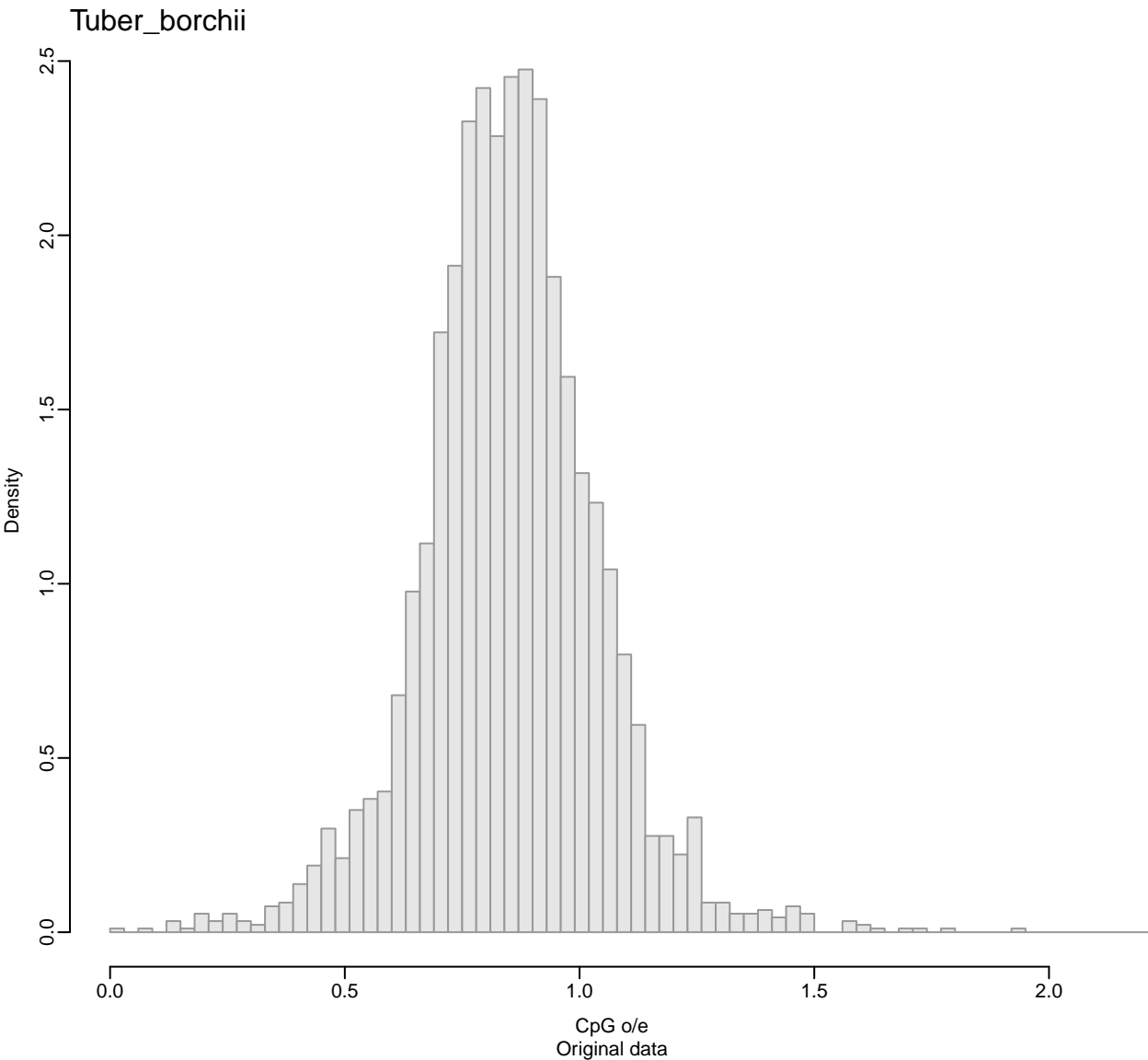


Trypanosoma\_cruzi

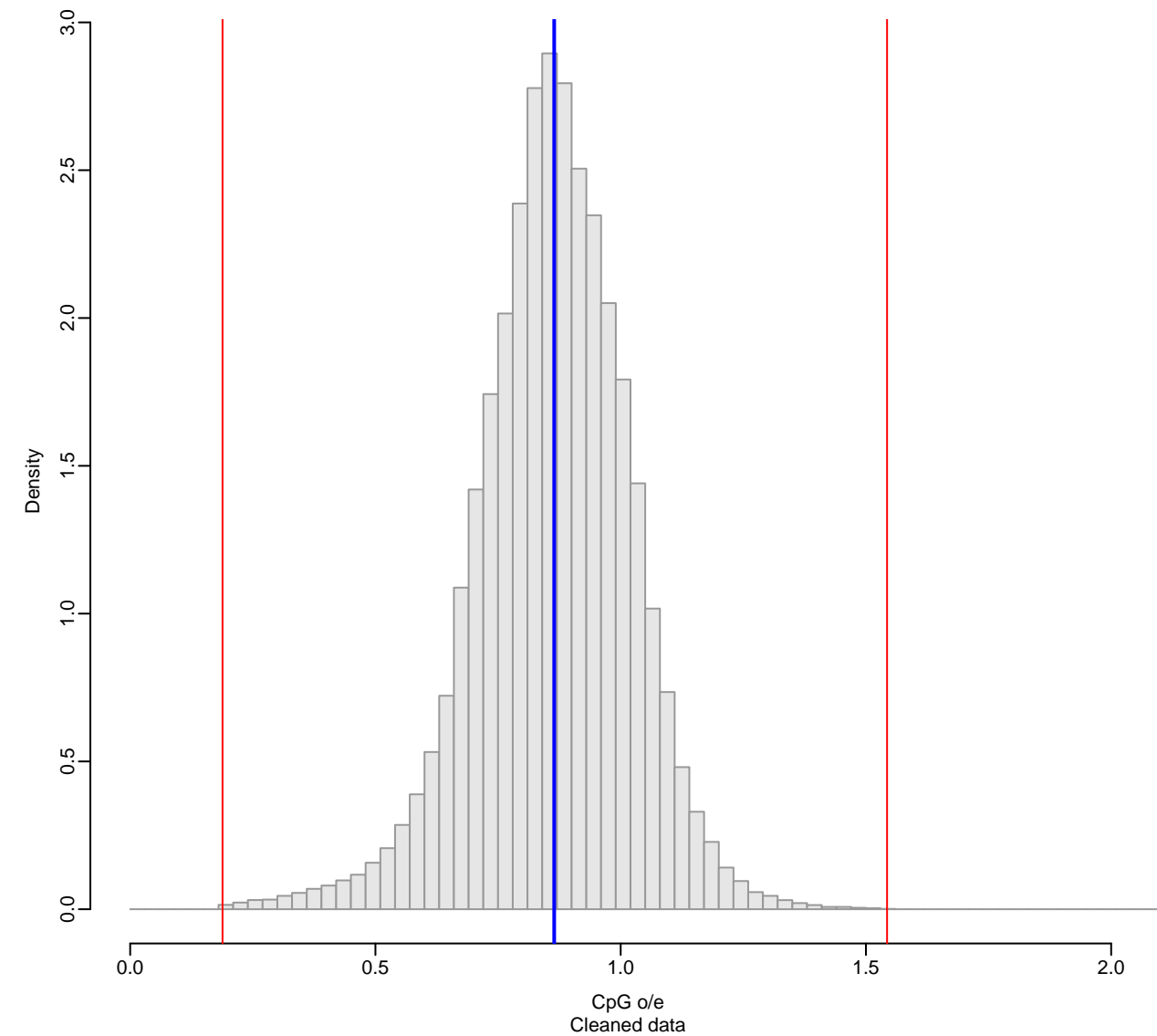
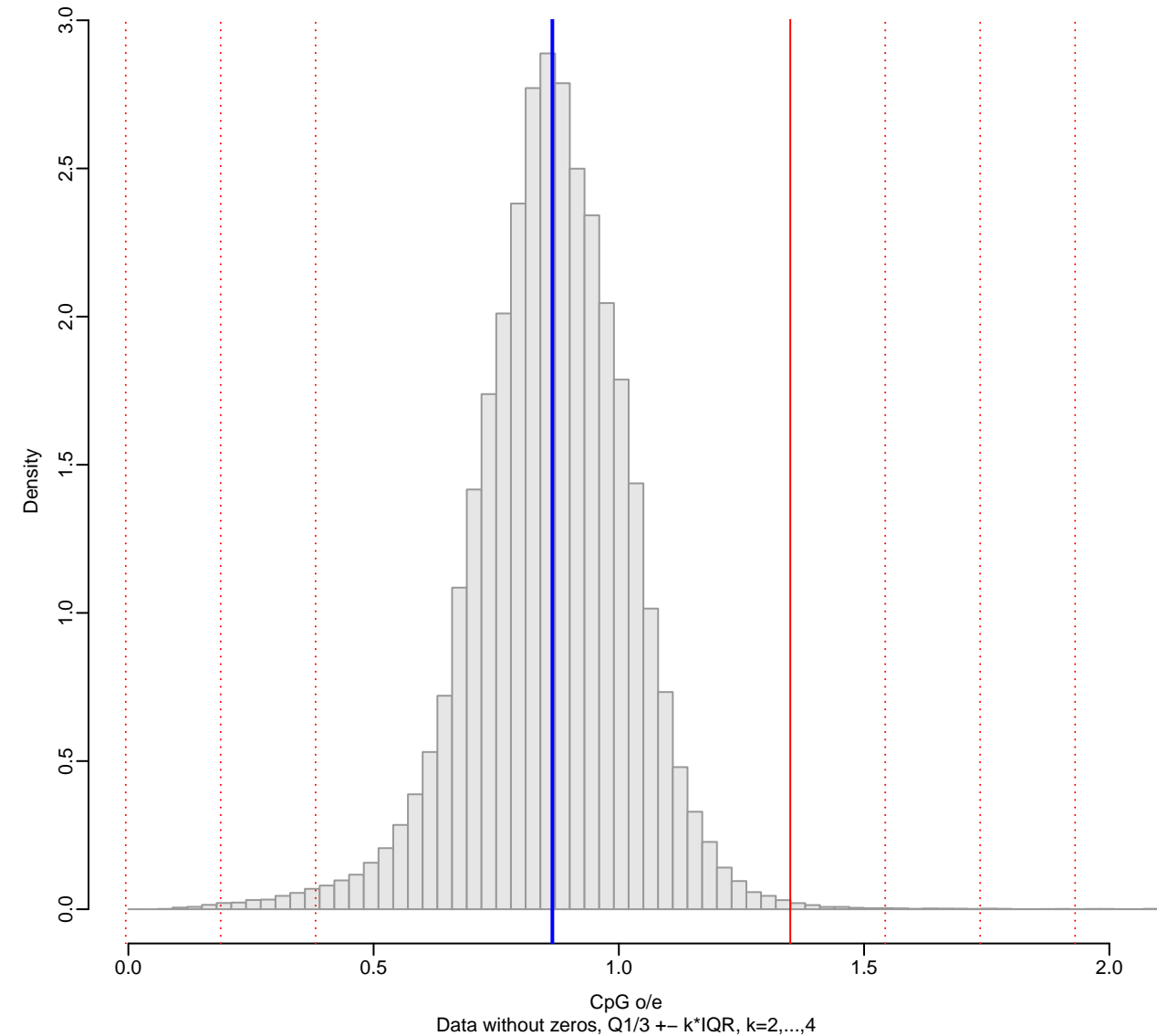
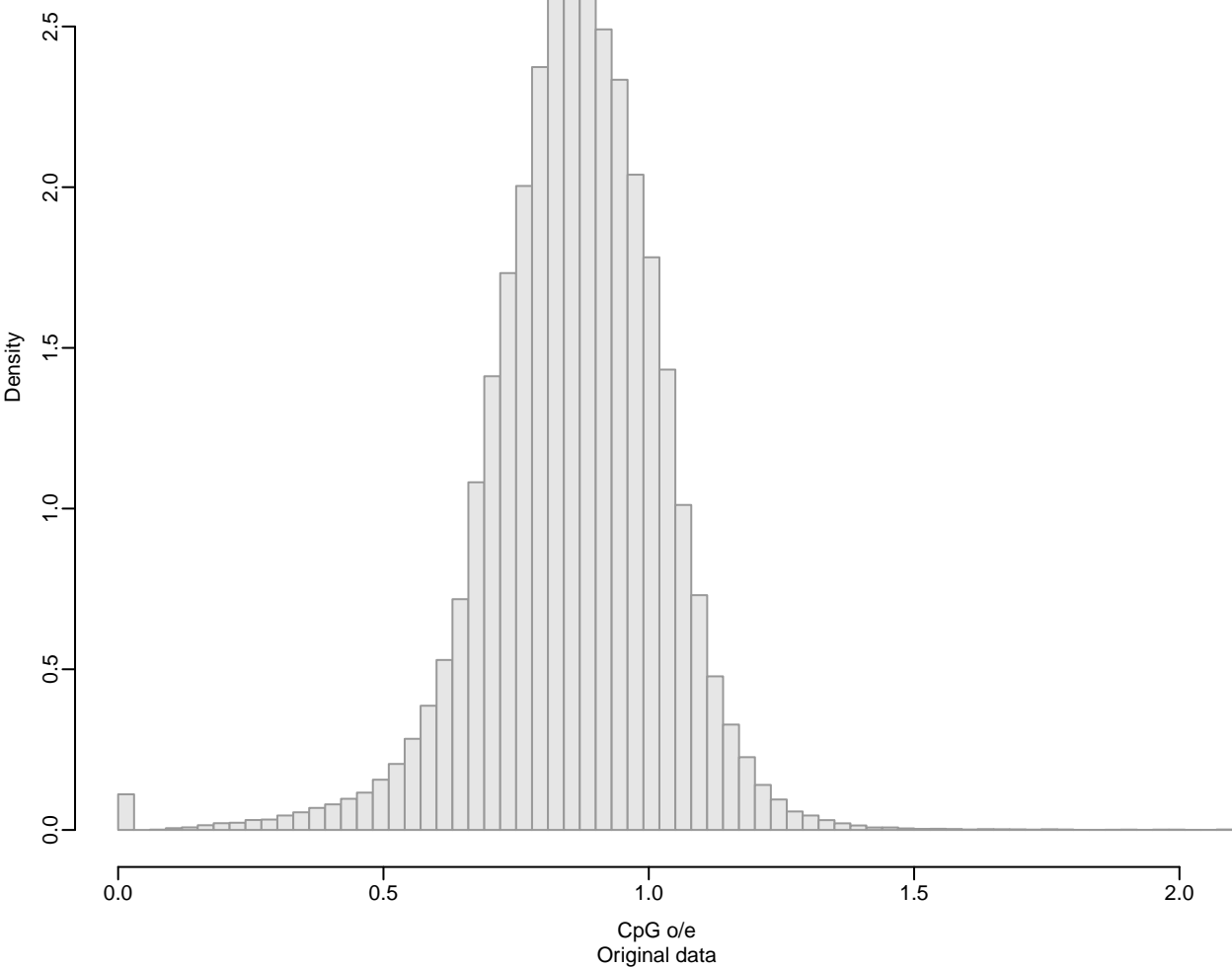


Trypanosoma\_rangeli

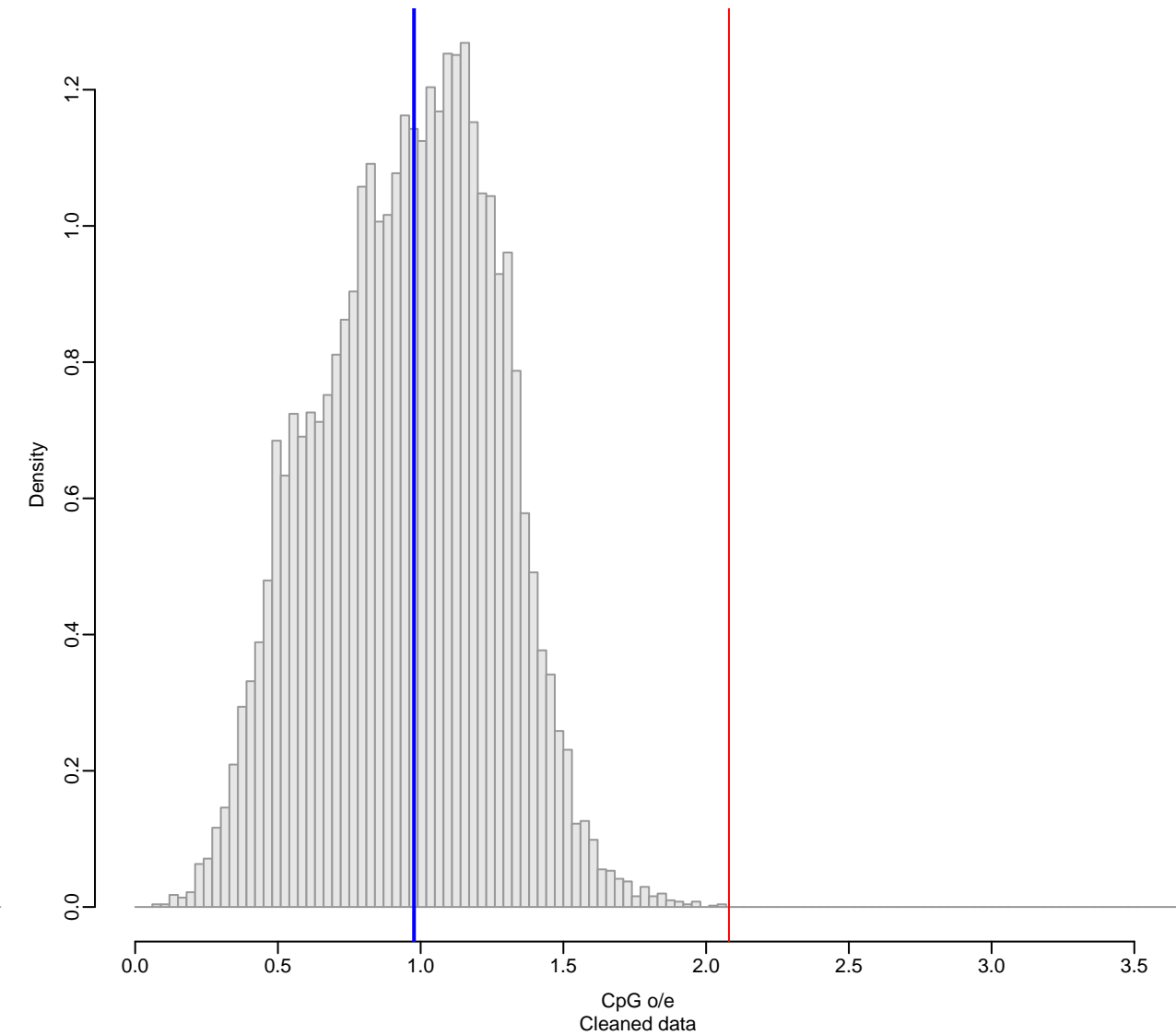
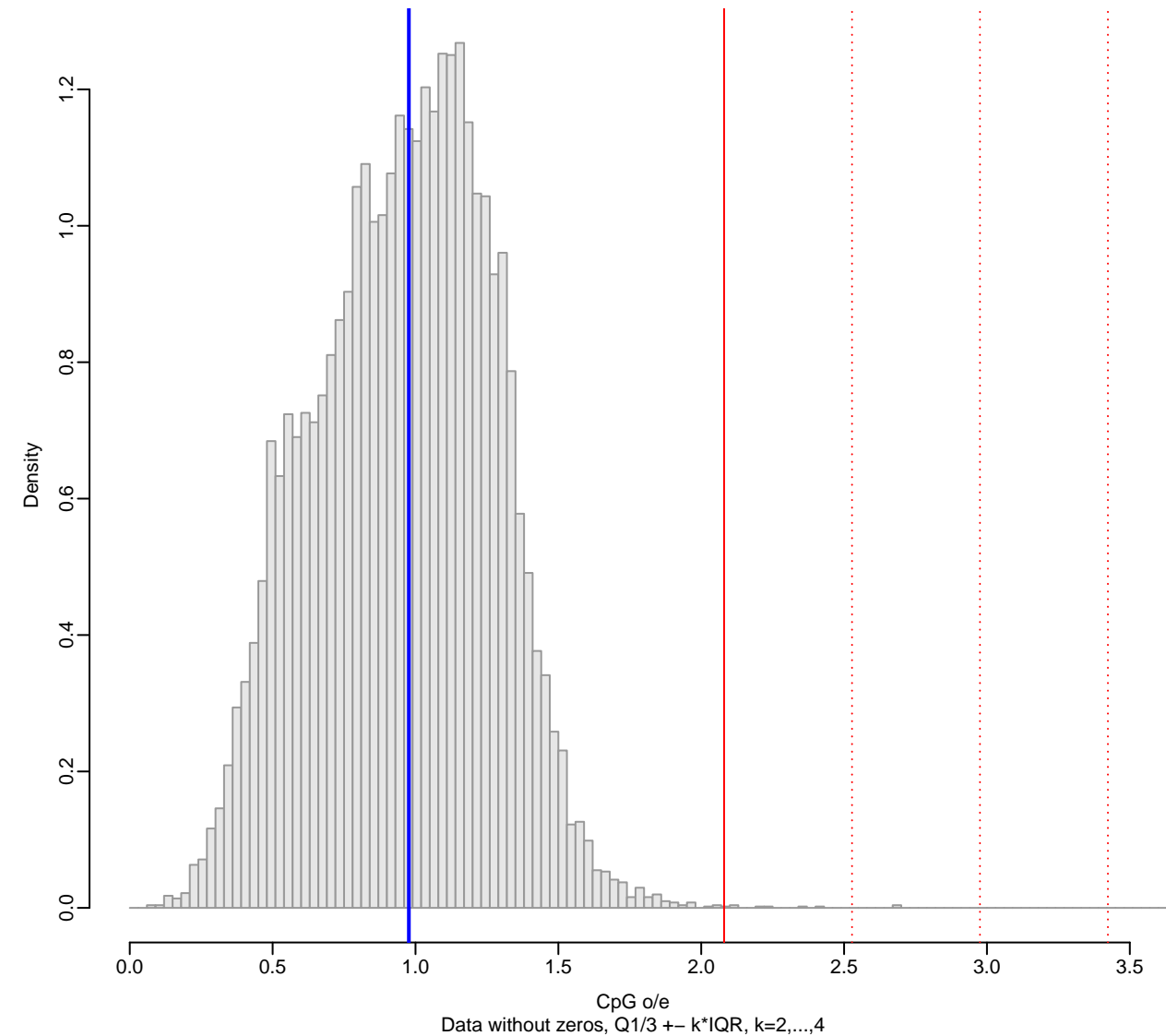
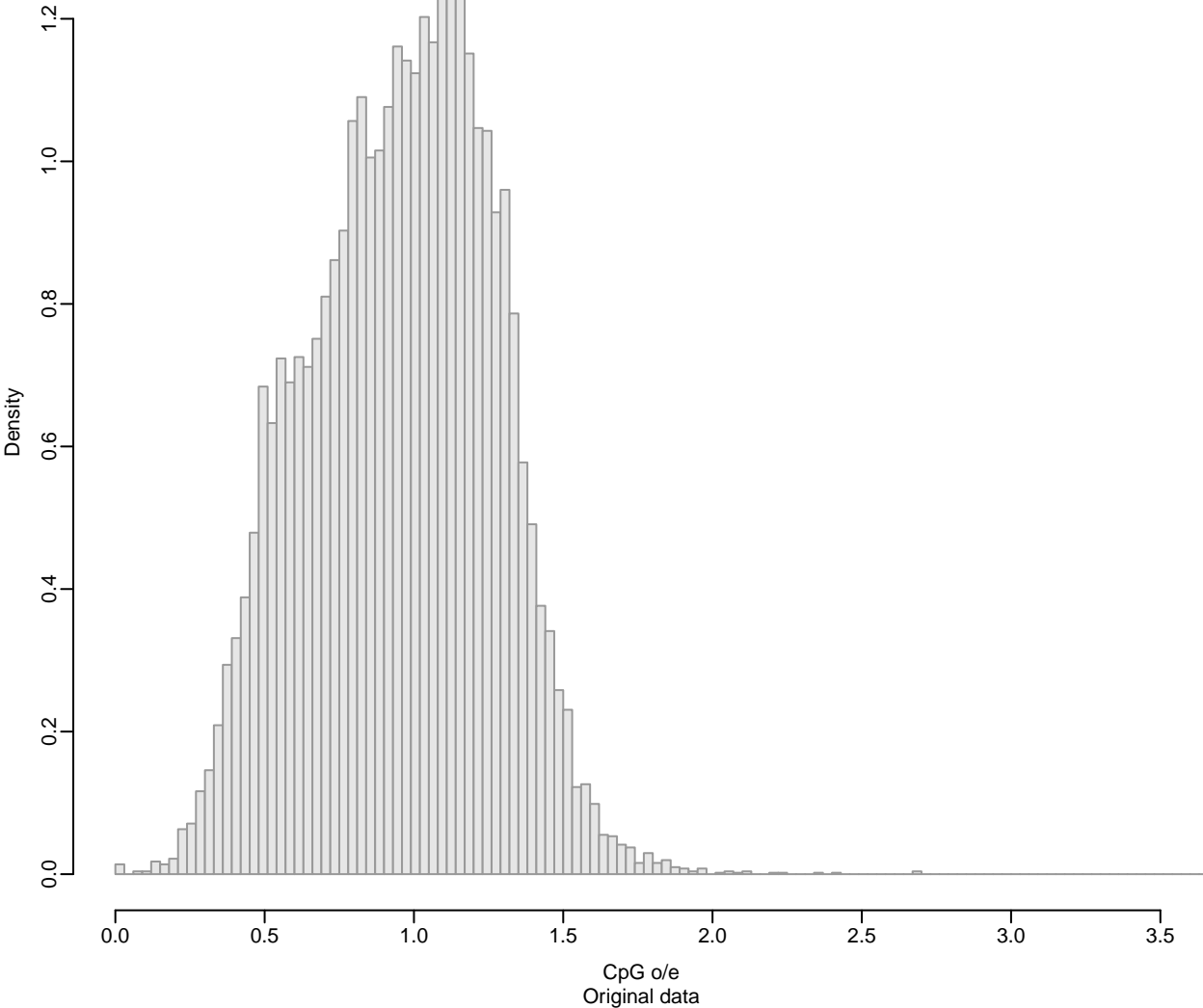




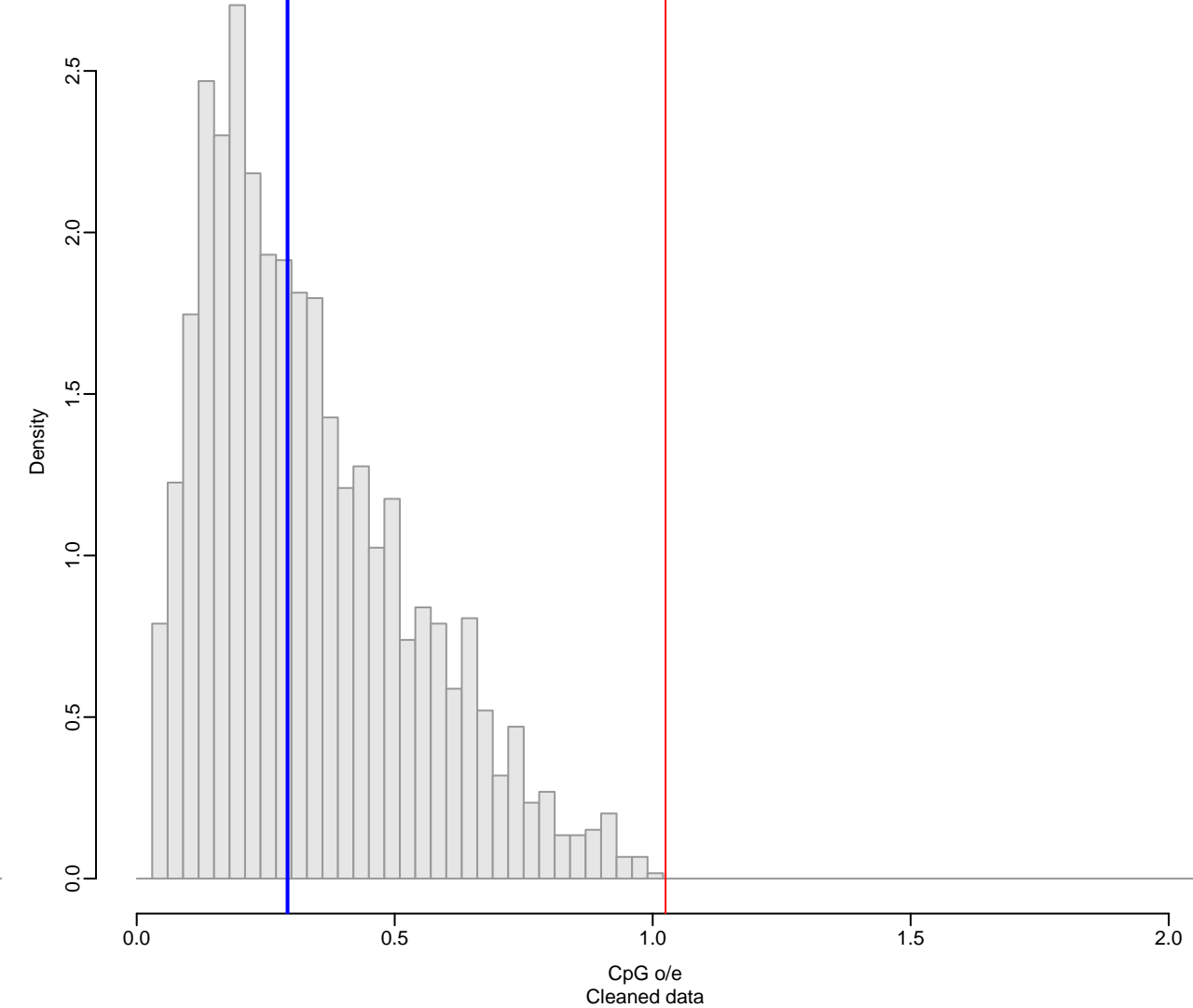
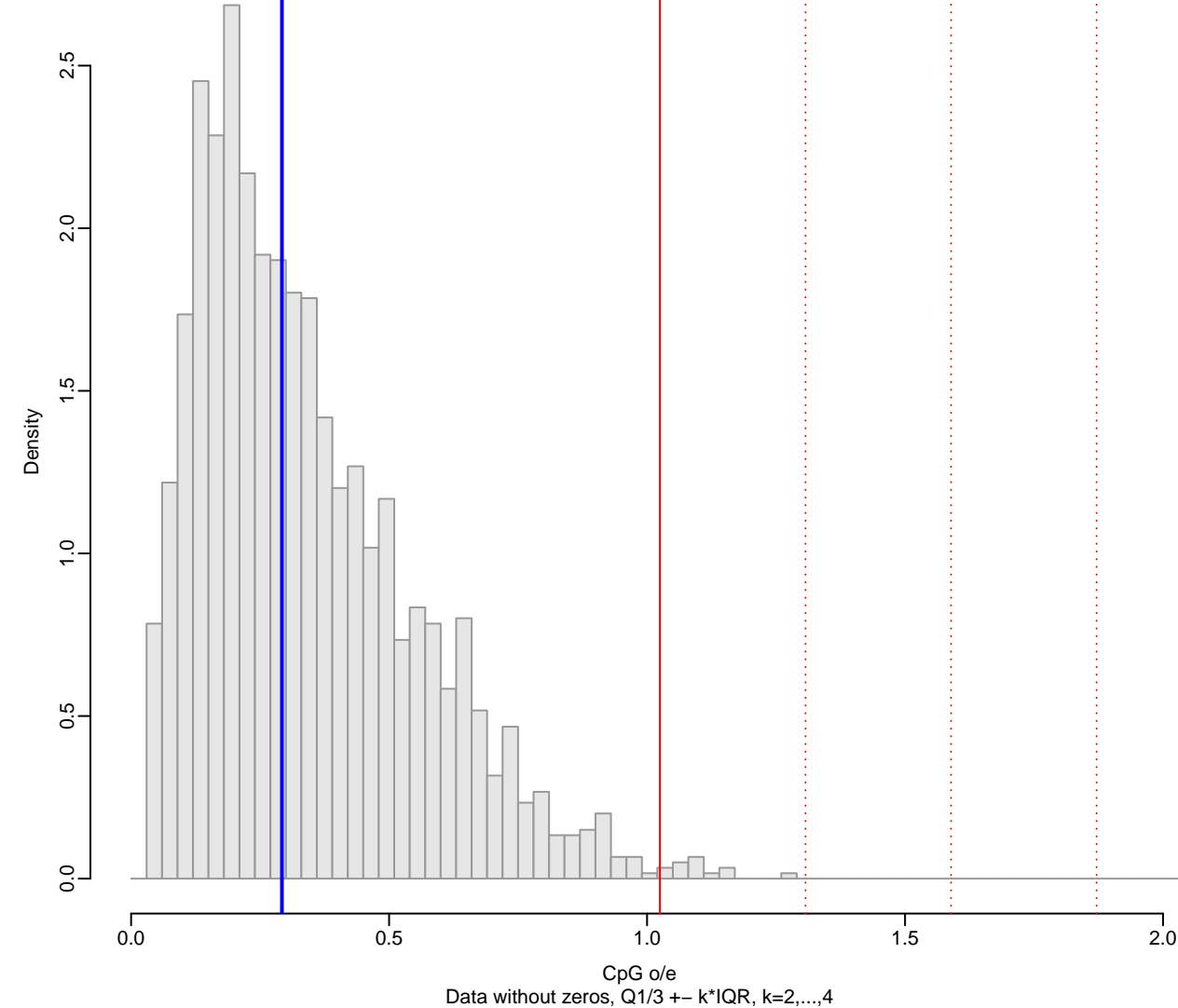
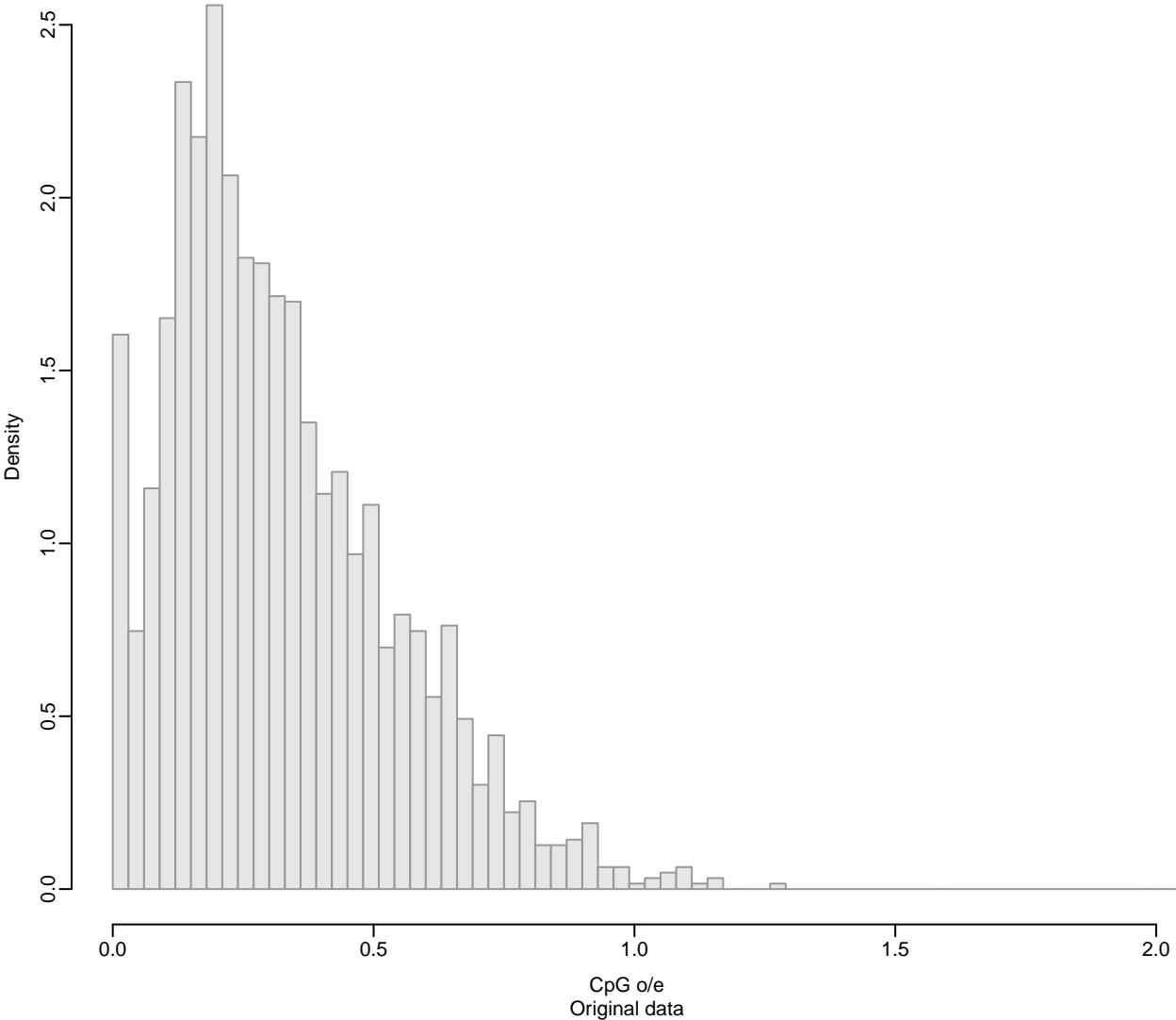
Tuber\_melanosporum

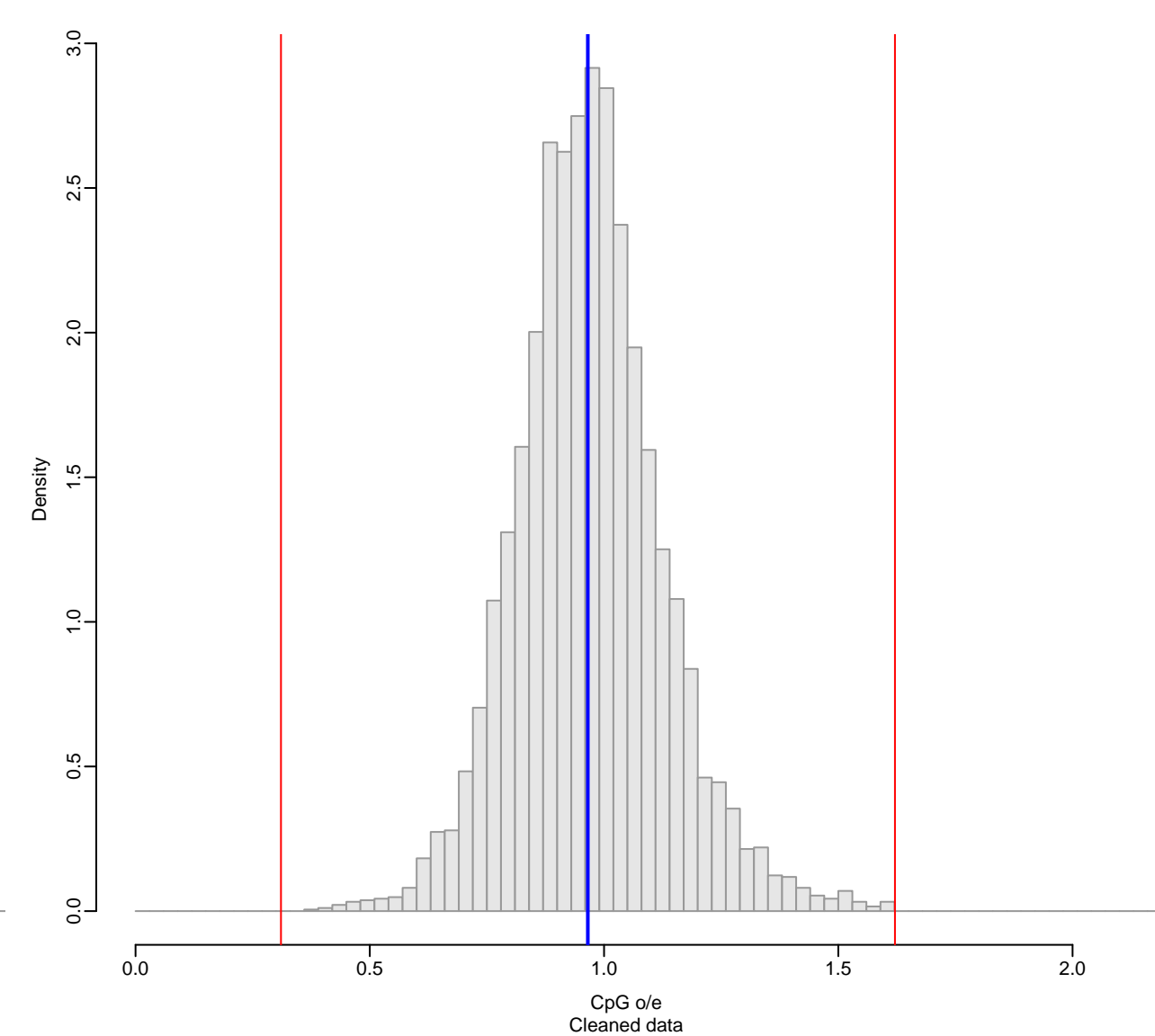
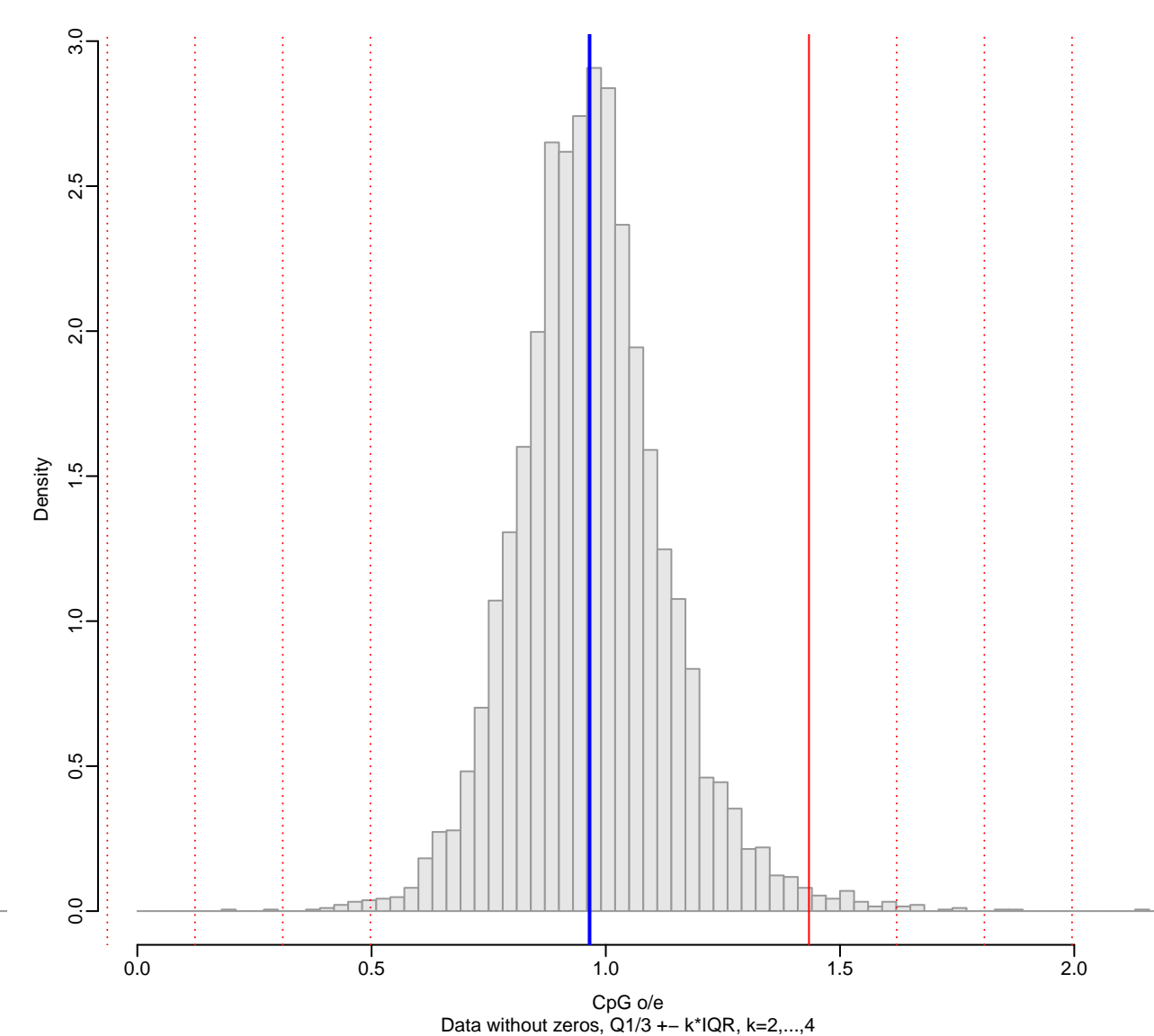
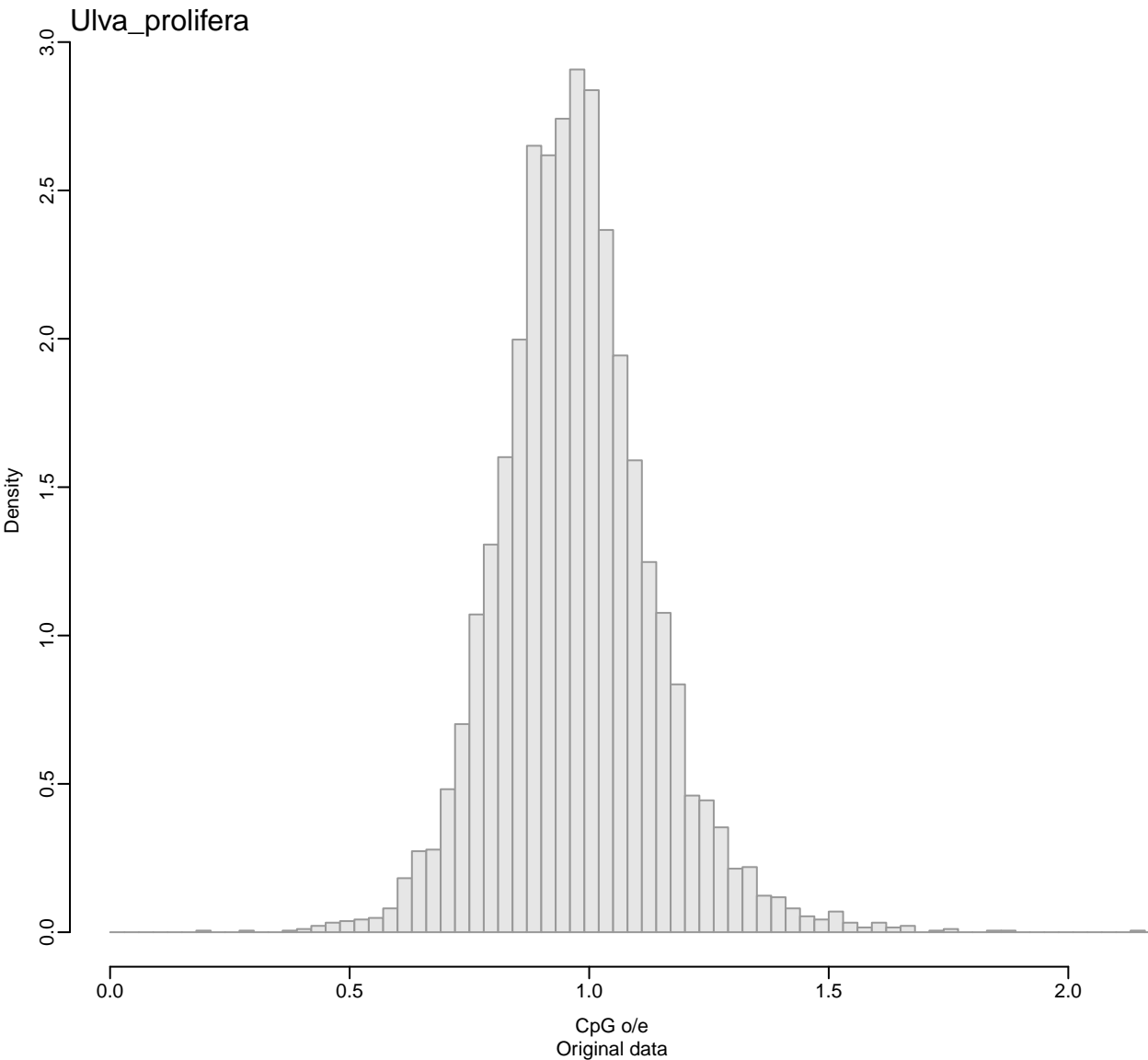




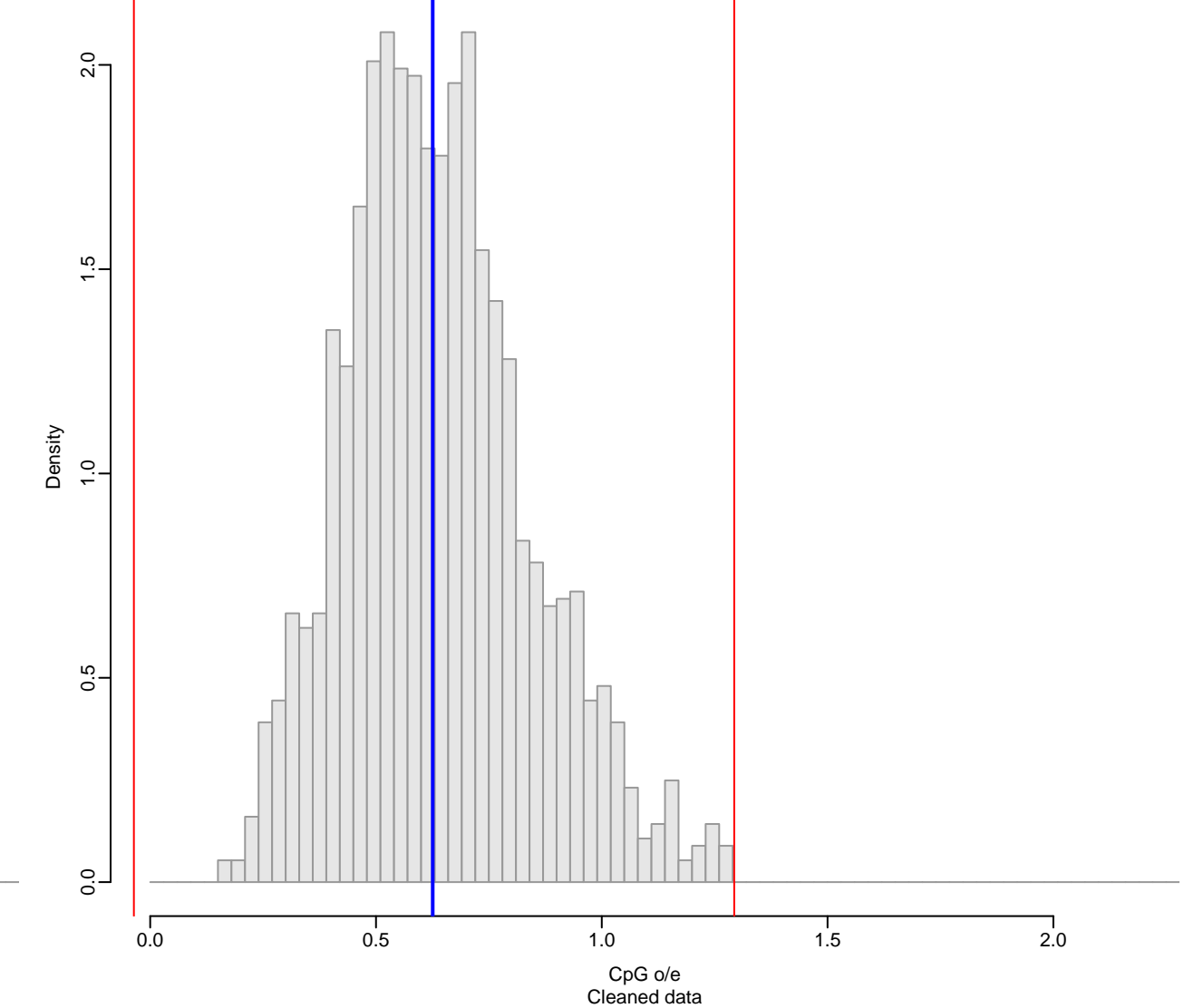
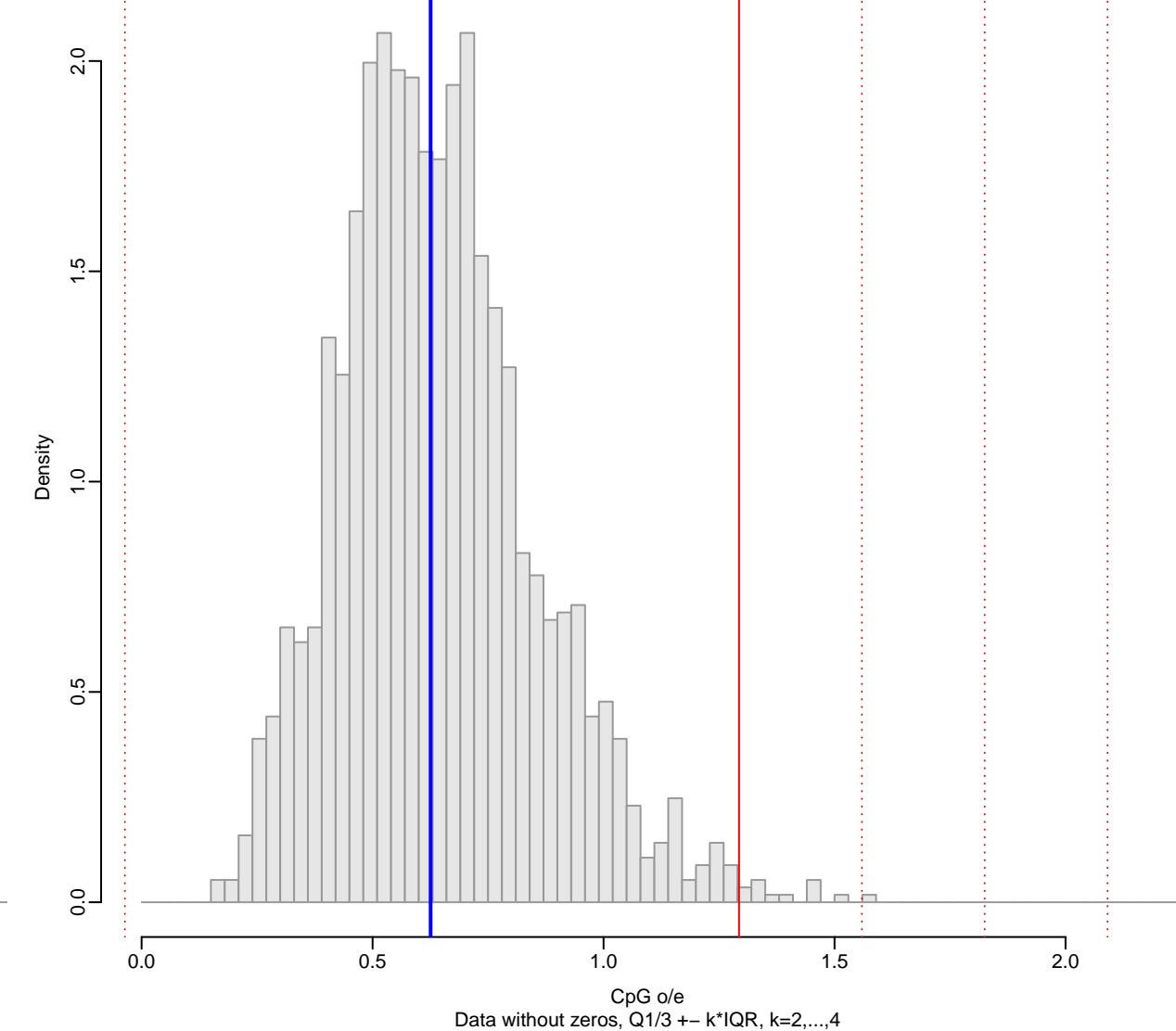
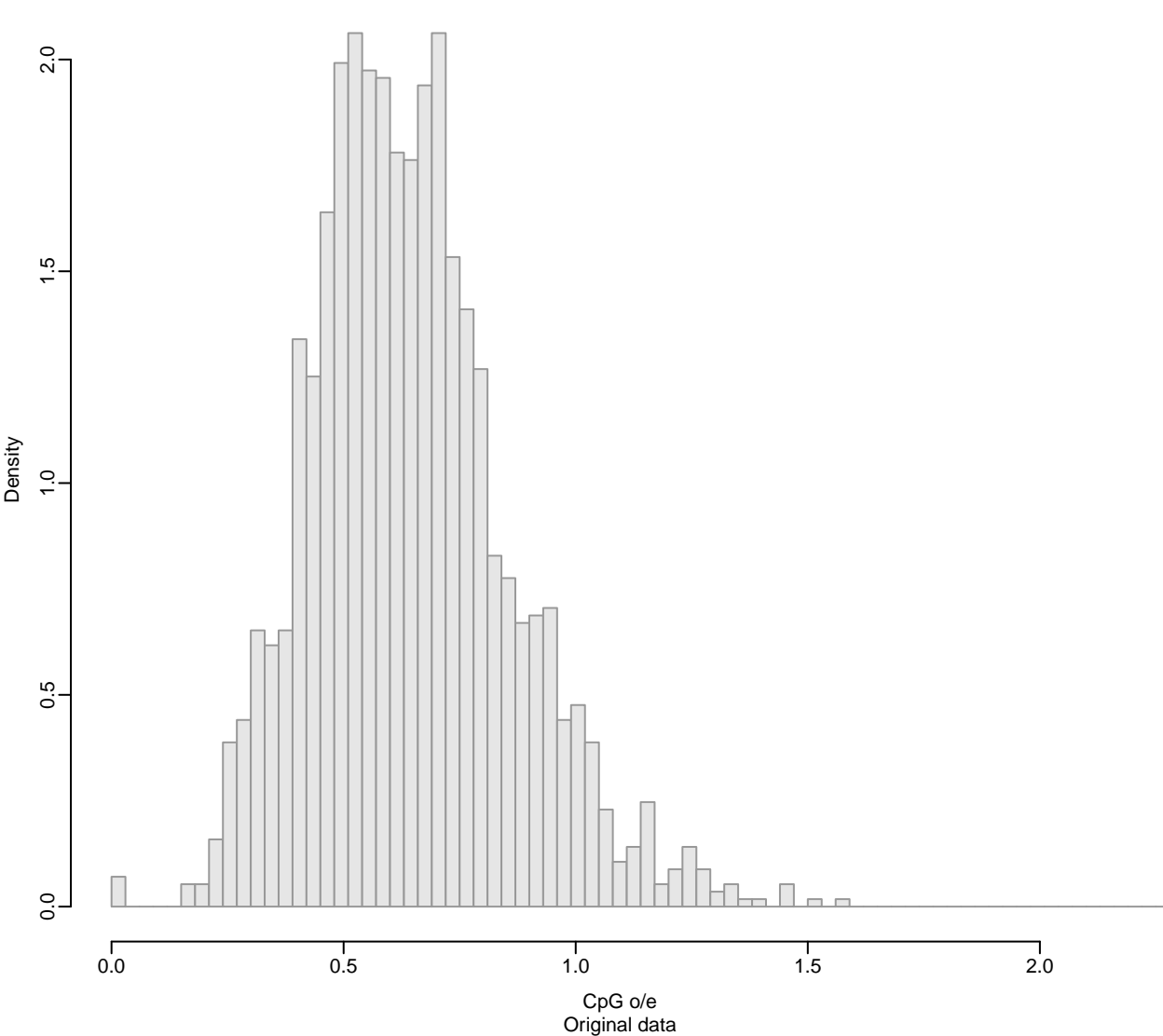


# Tursiops\_truncatus



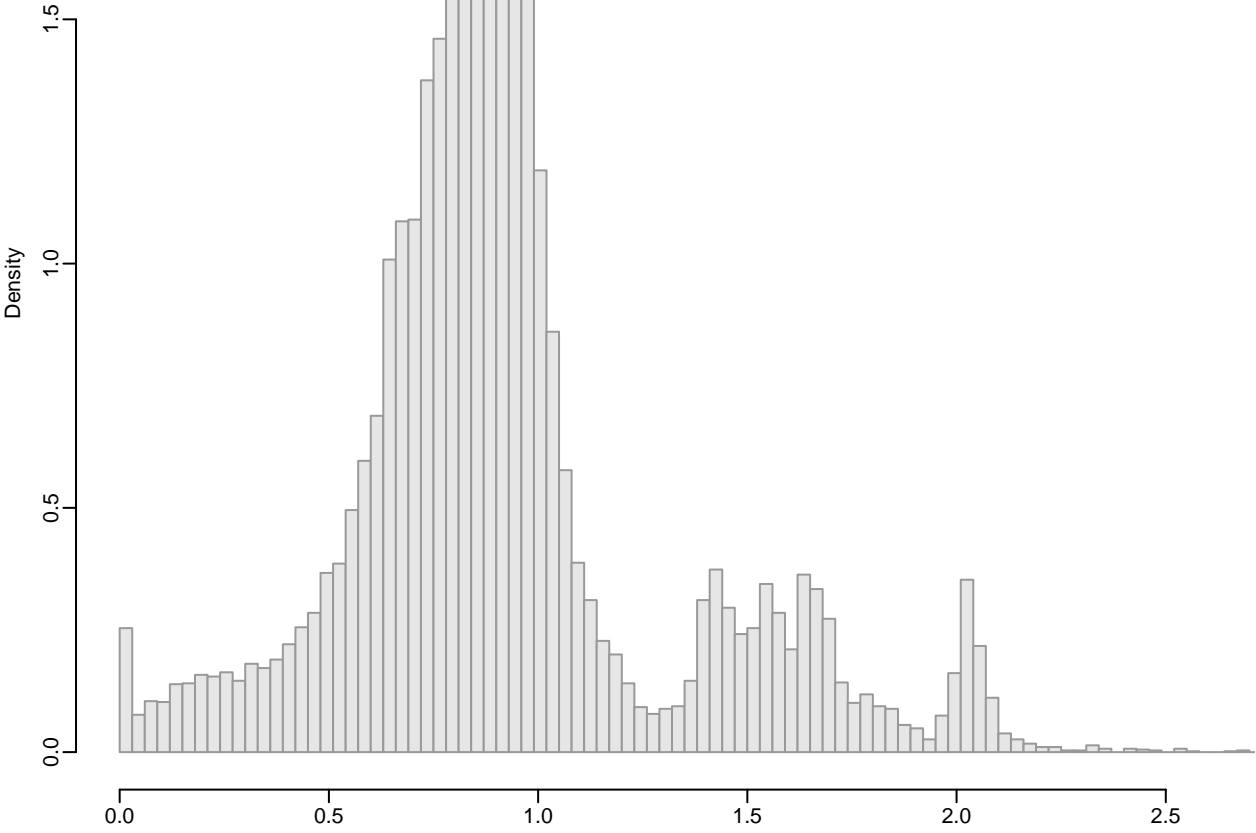


Urochloa\_brizantha



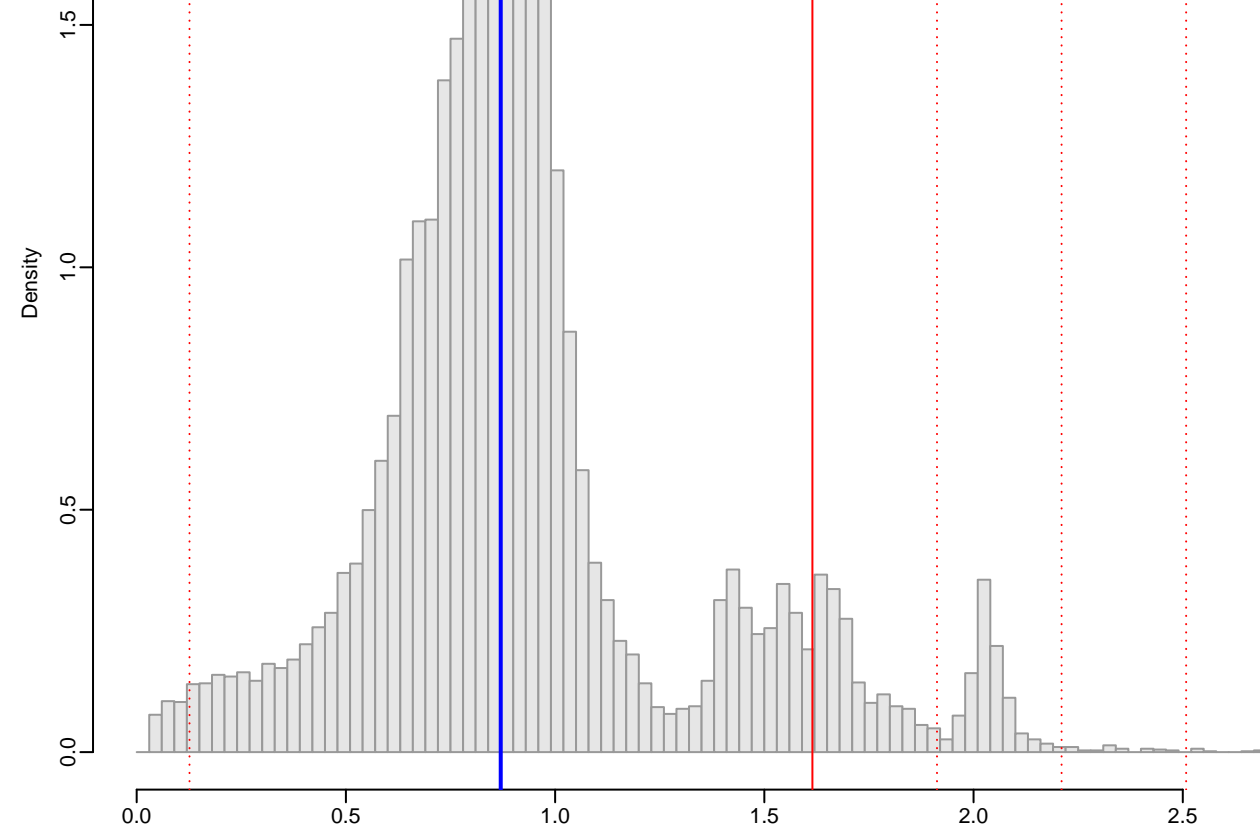
# Uromyces\_appendiculatus

Density



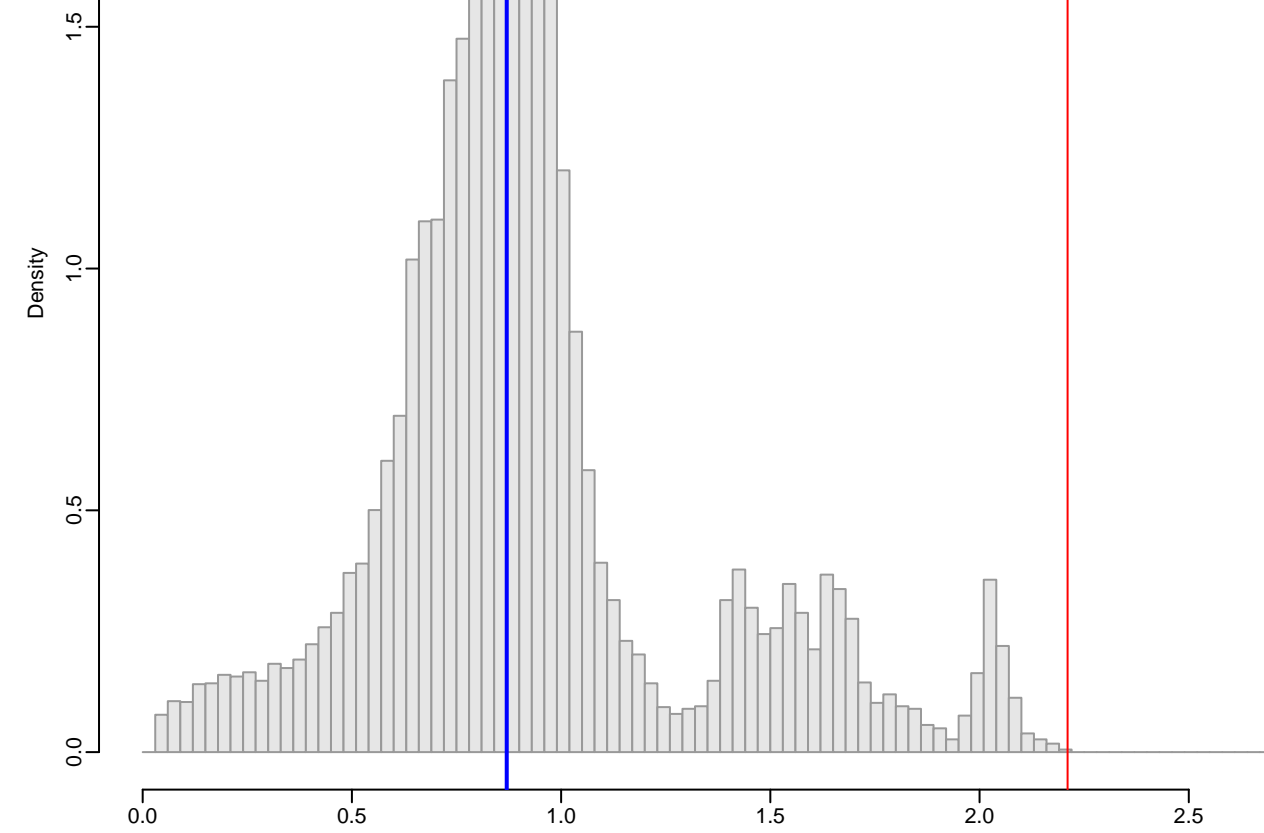
CpG o/e  
Original data

Density



CpG o/e  
Data without zeros,  $Q1/3 \pm k \cdot IQR$ ,  $k=2, \dots, 4$

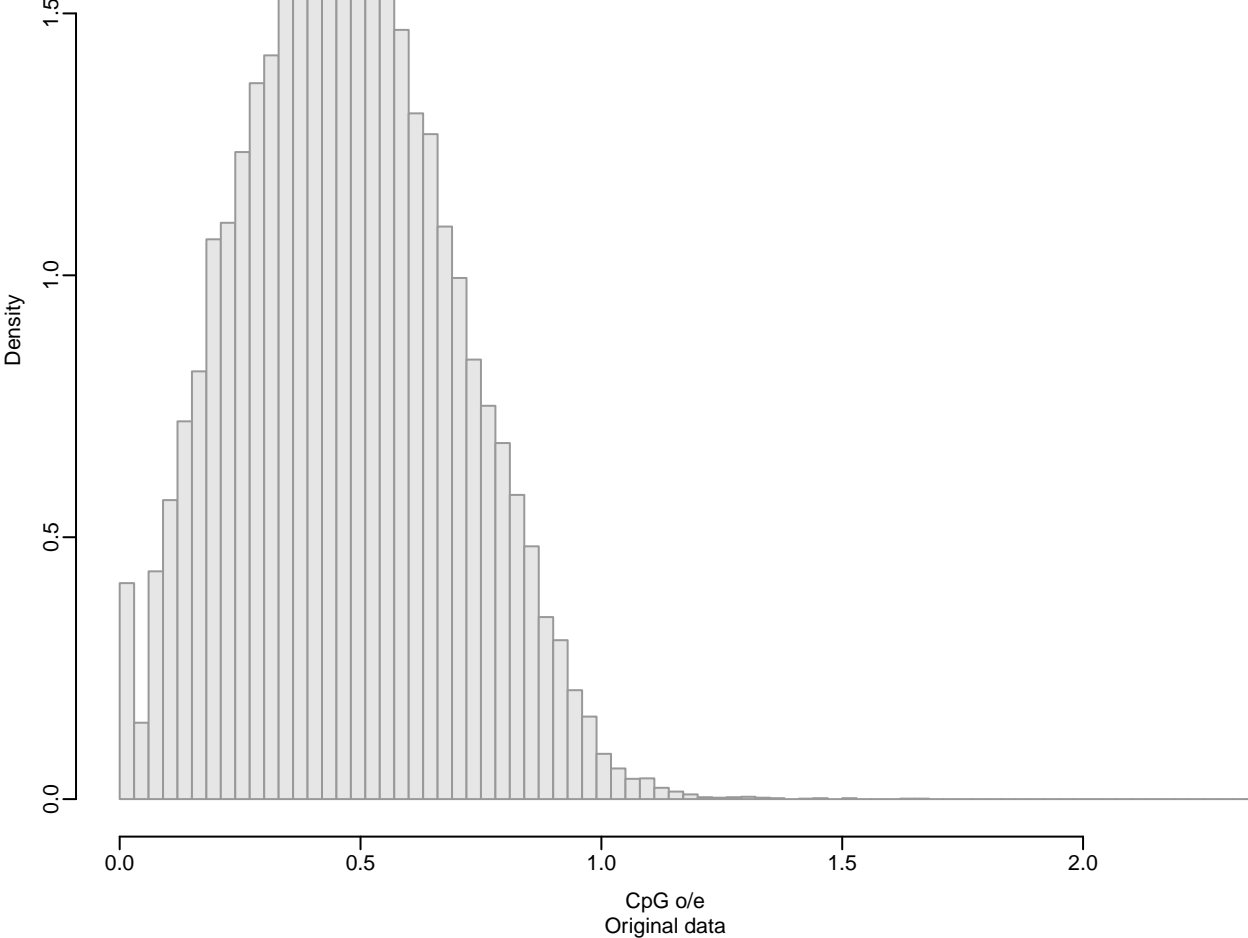
Density



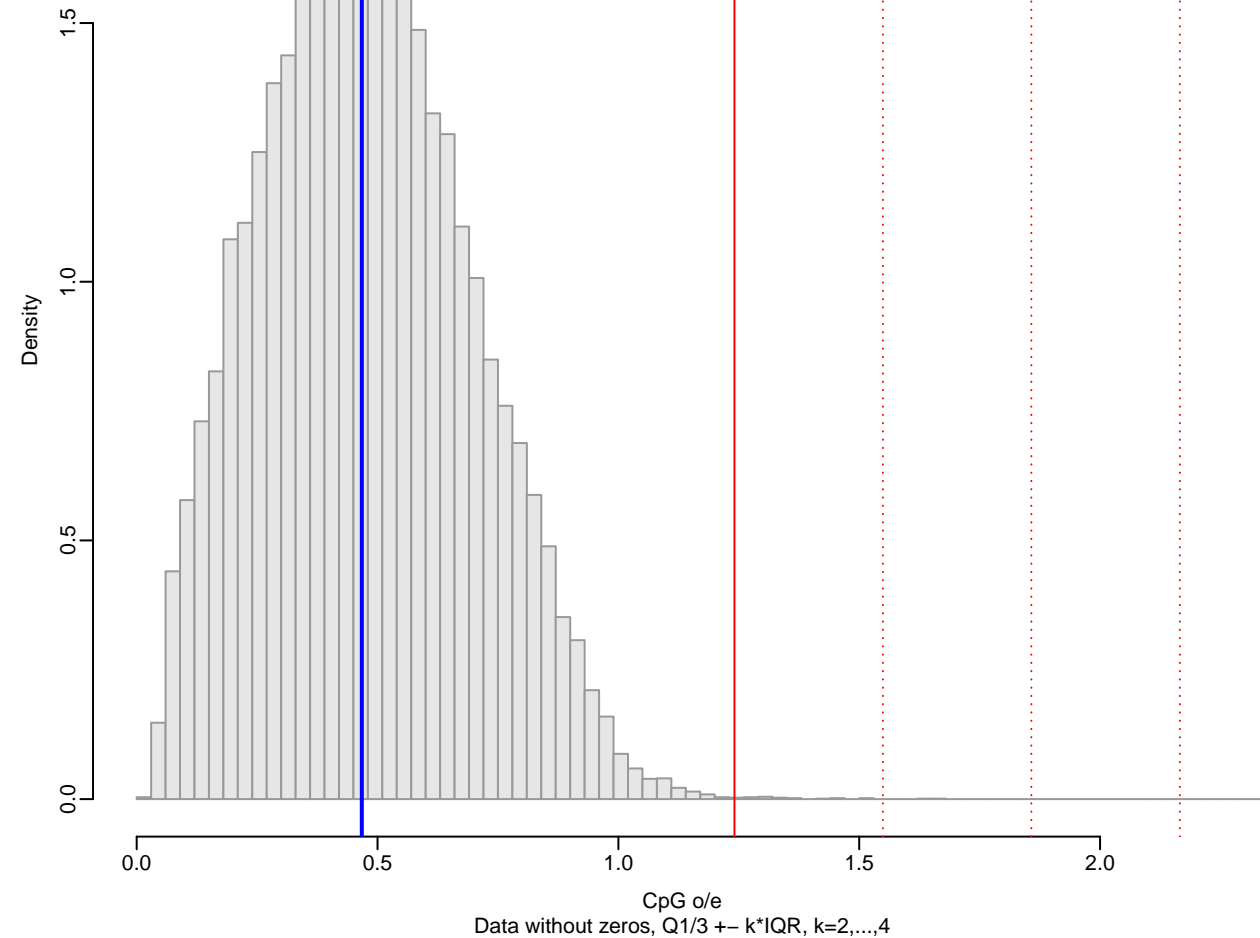
CpG o/e  
Cleaned data

# Ursus\_americanus

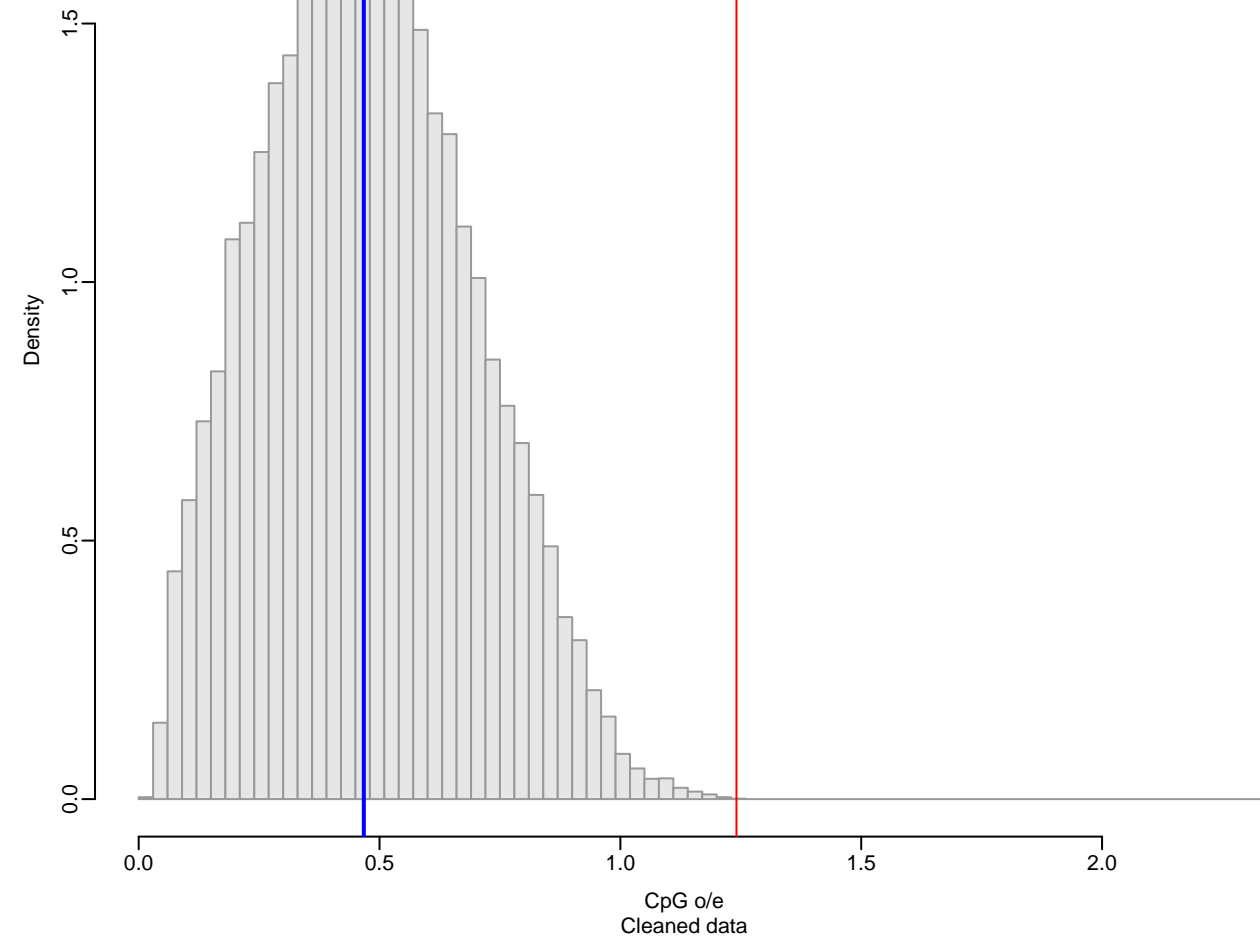
Density



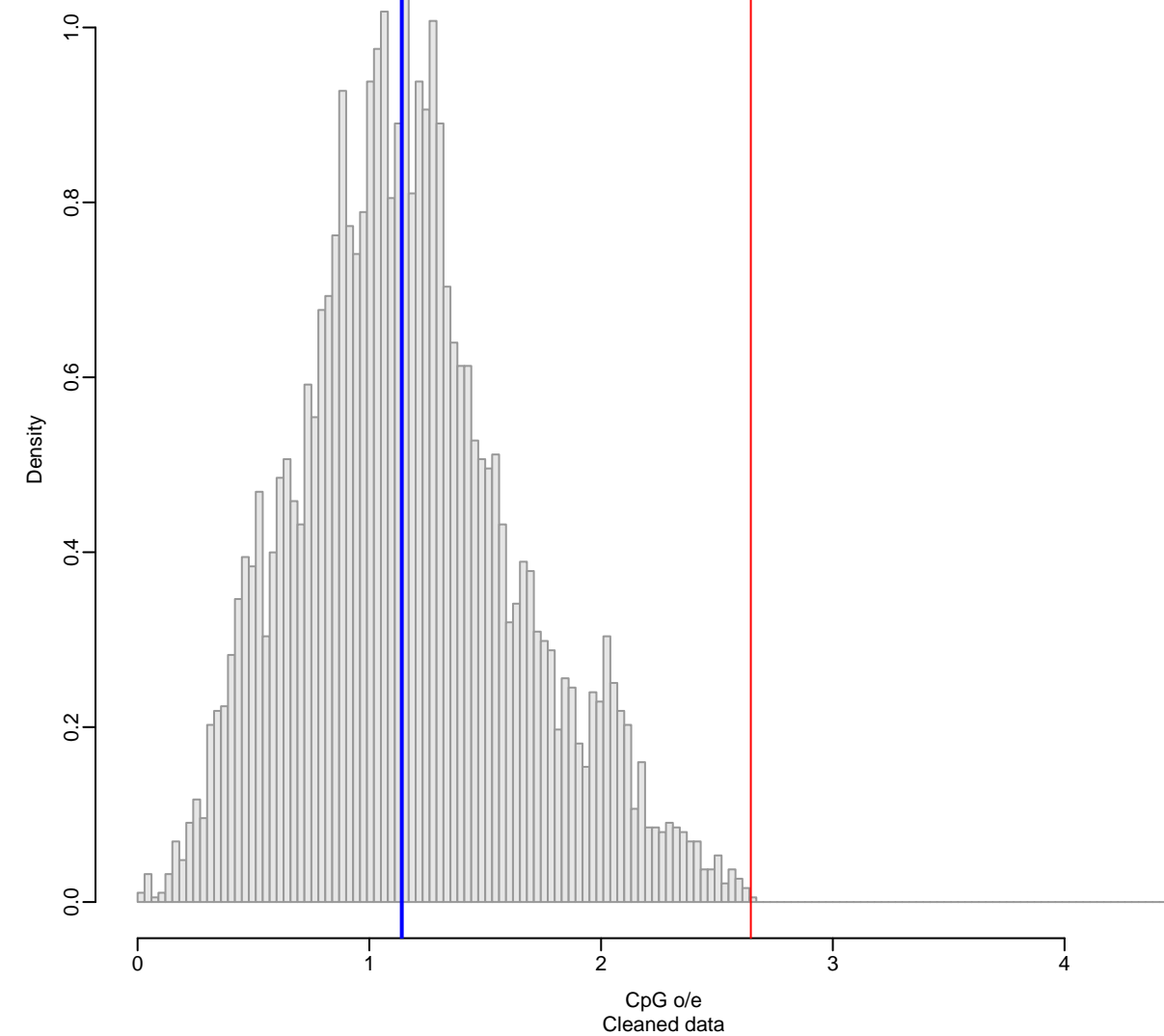
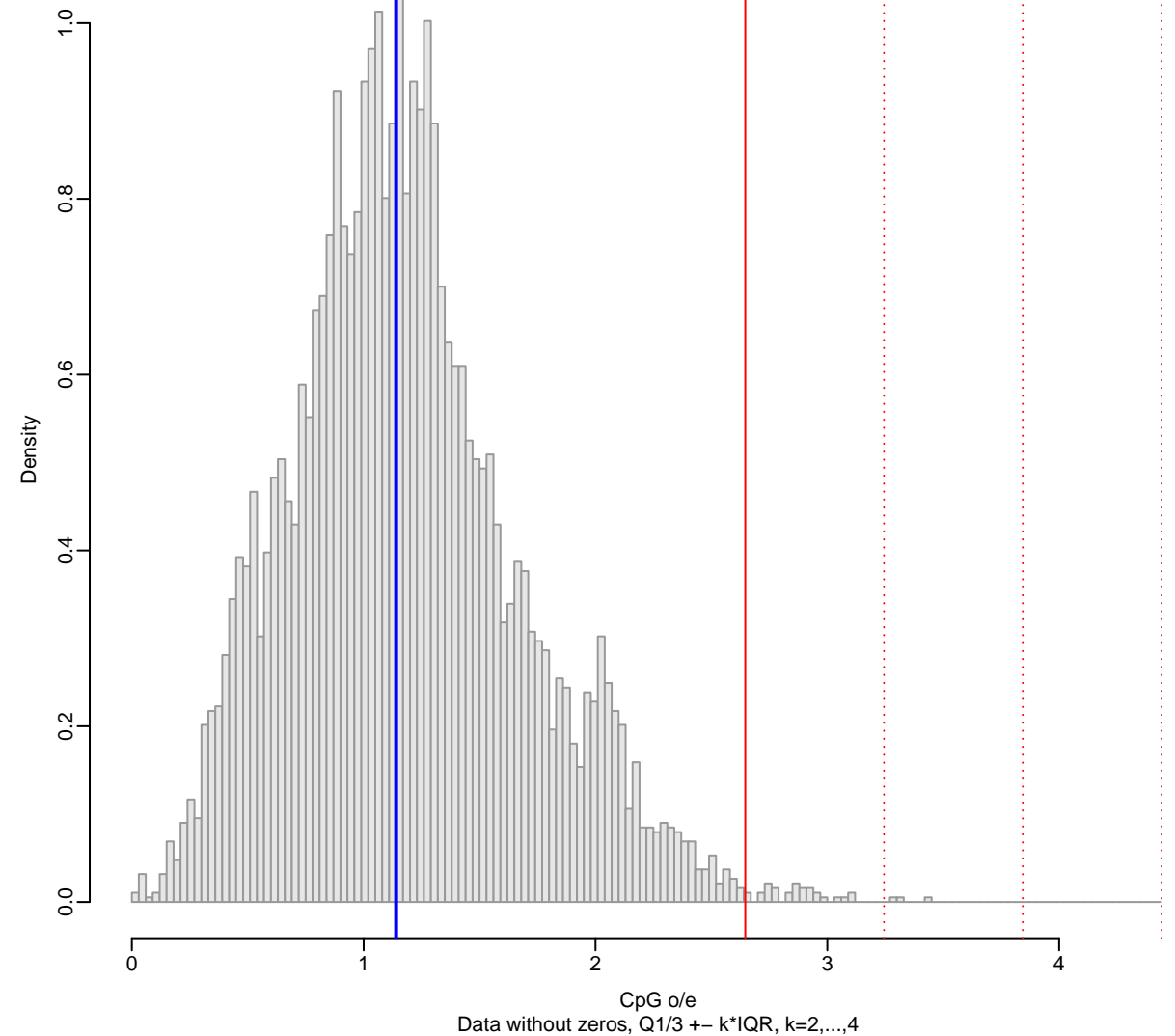
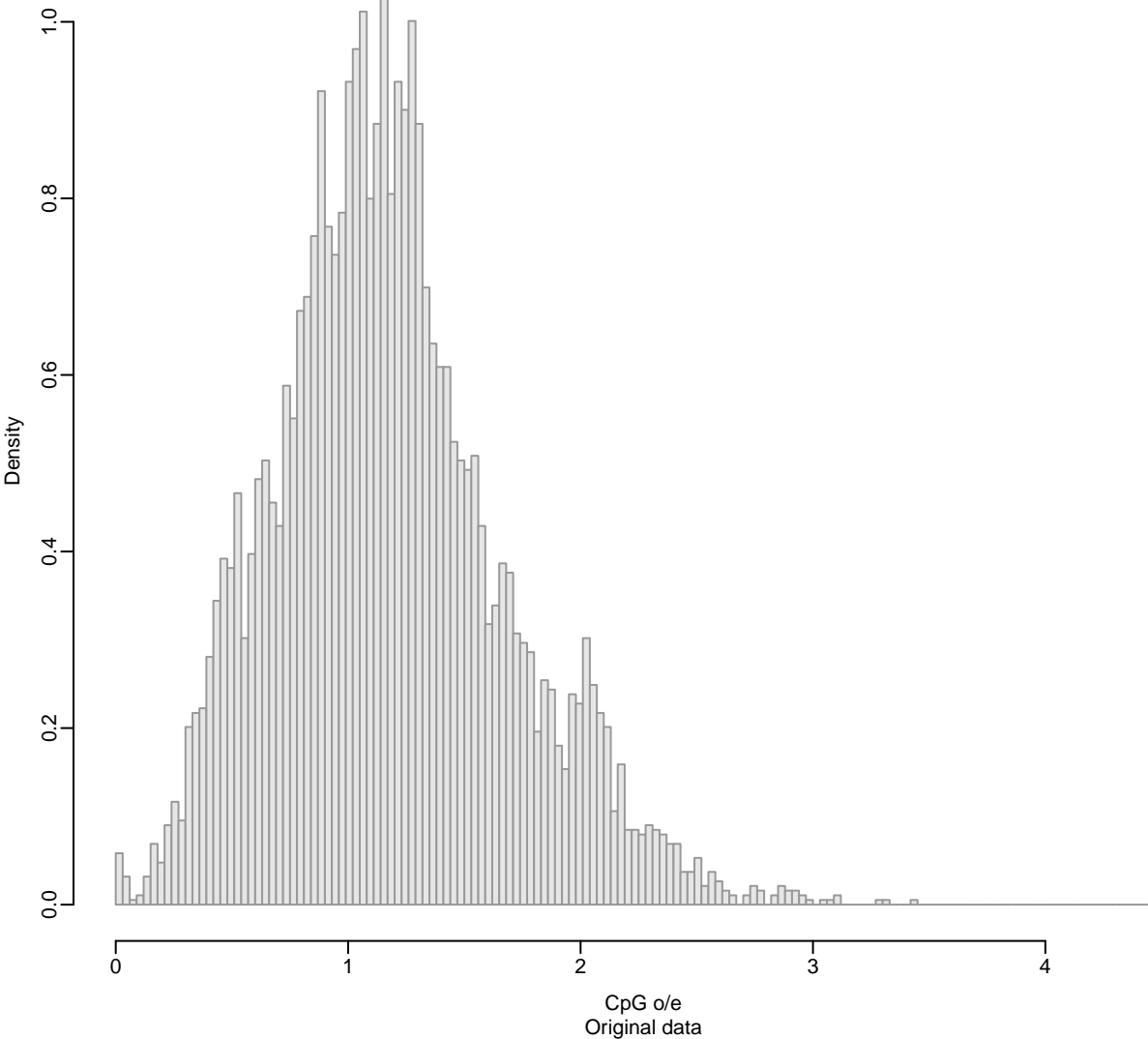
Density

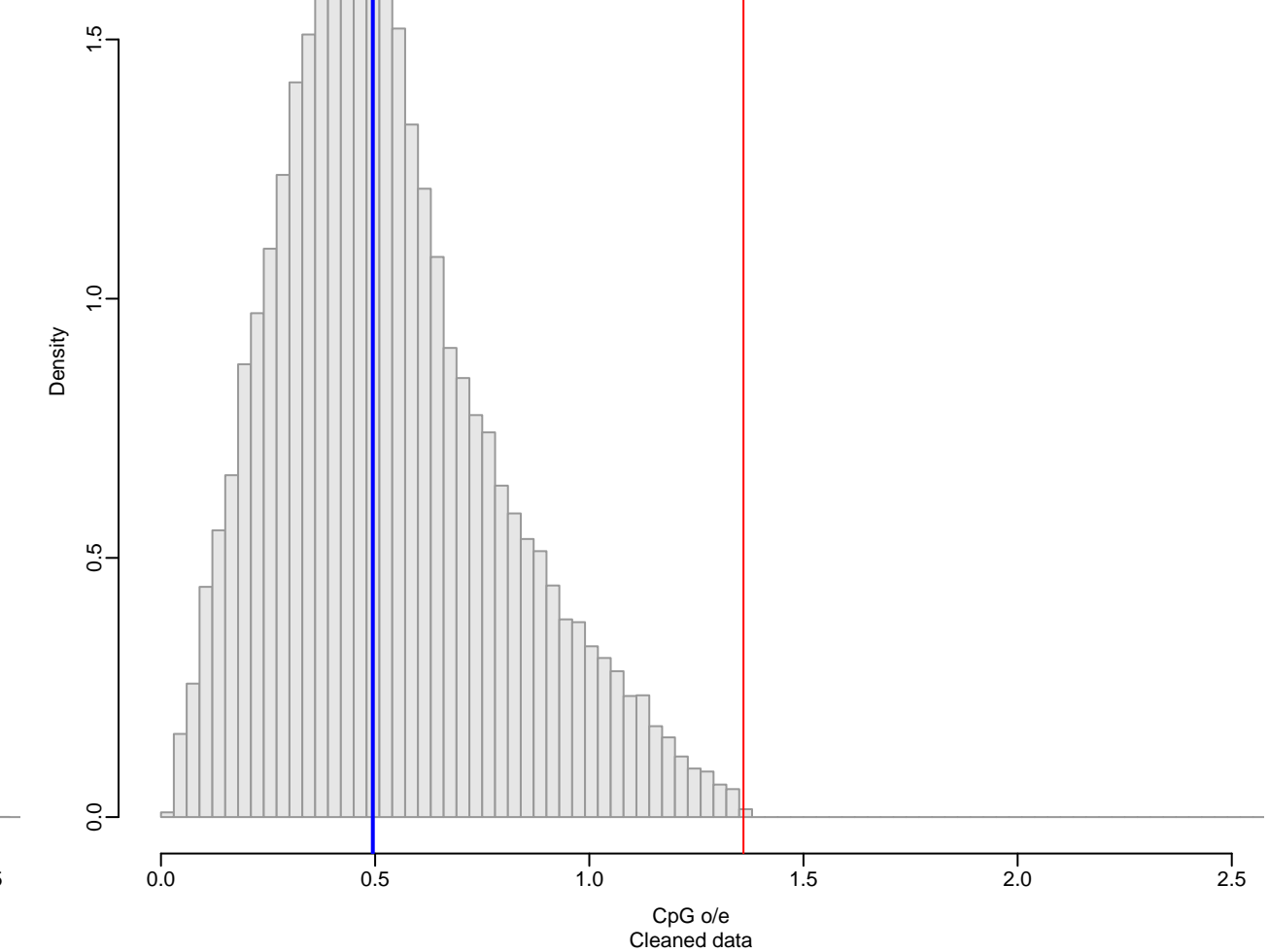
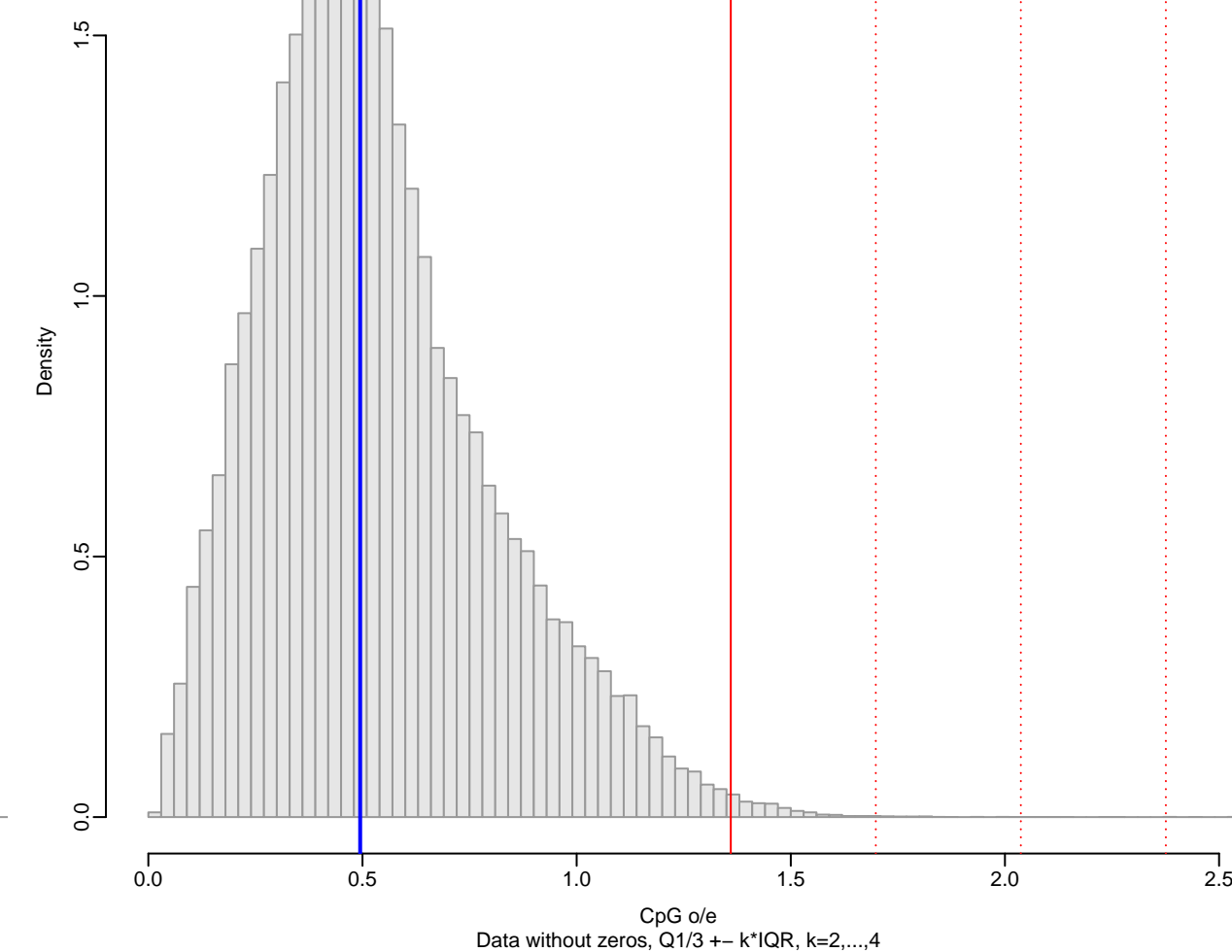
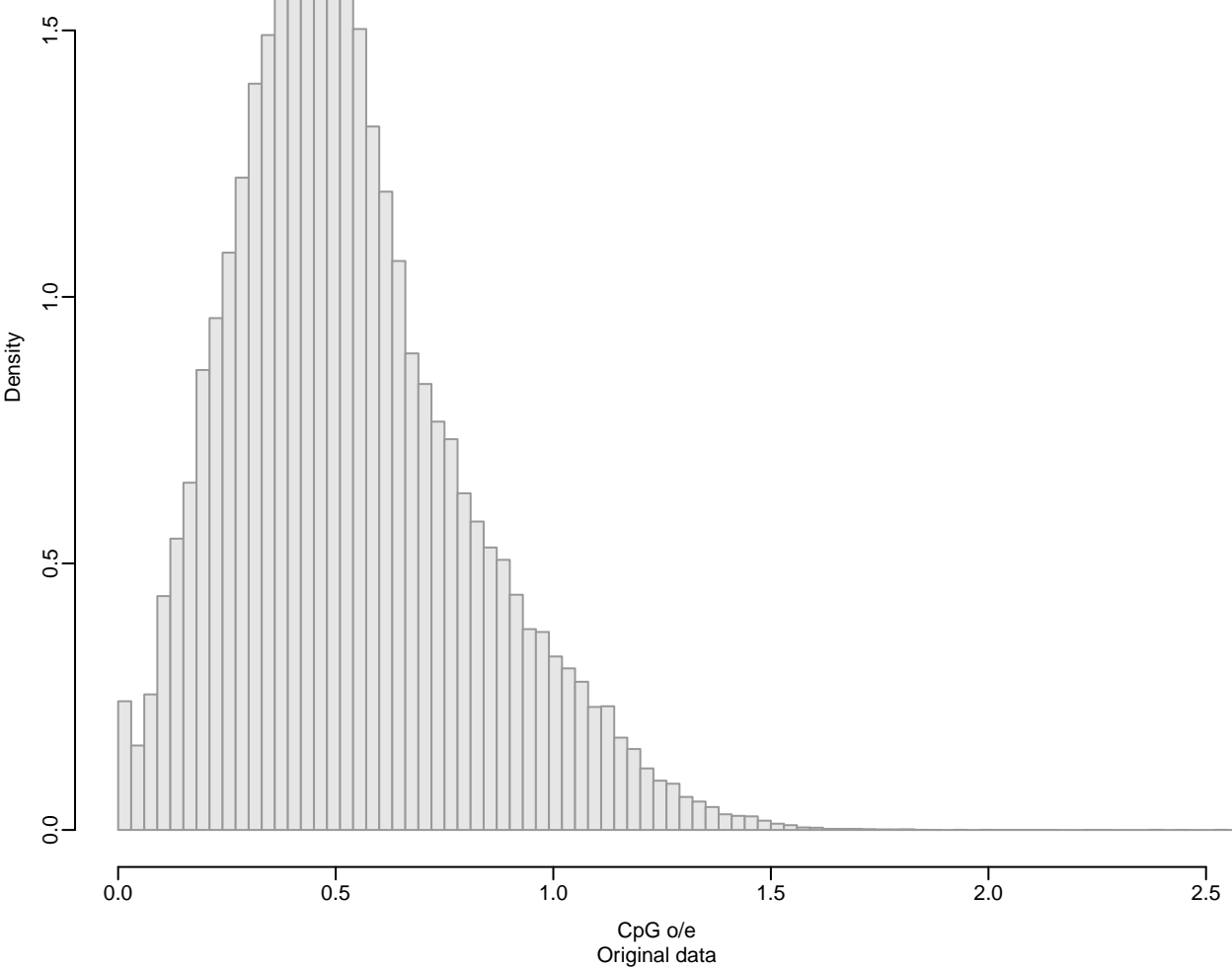


Density

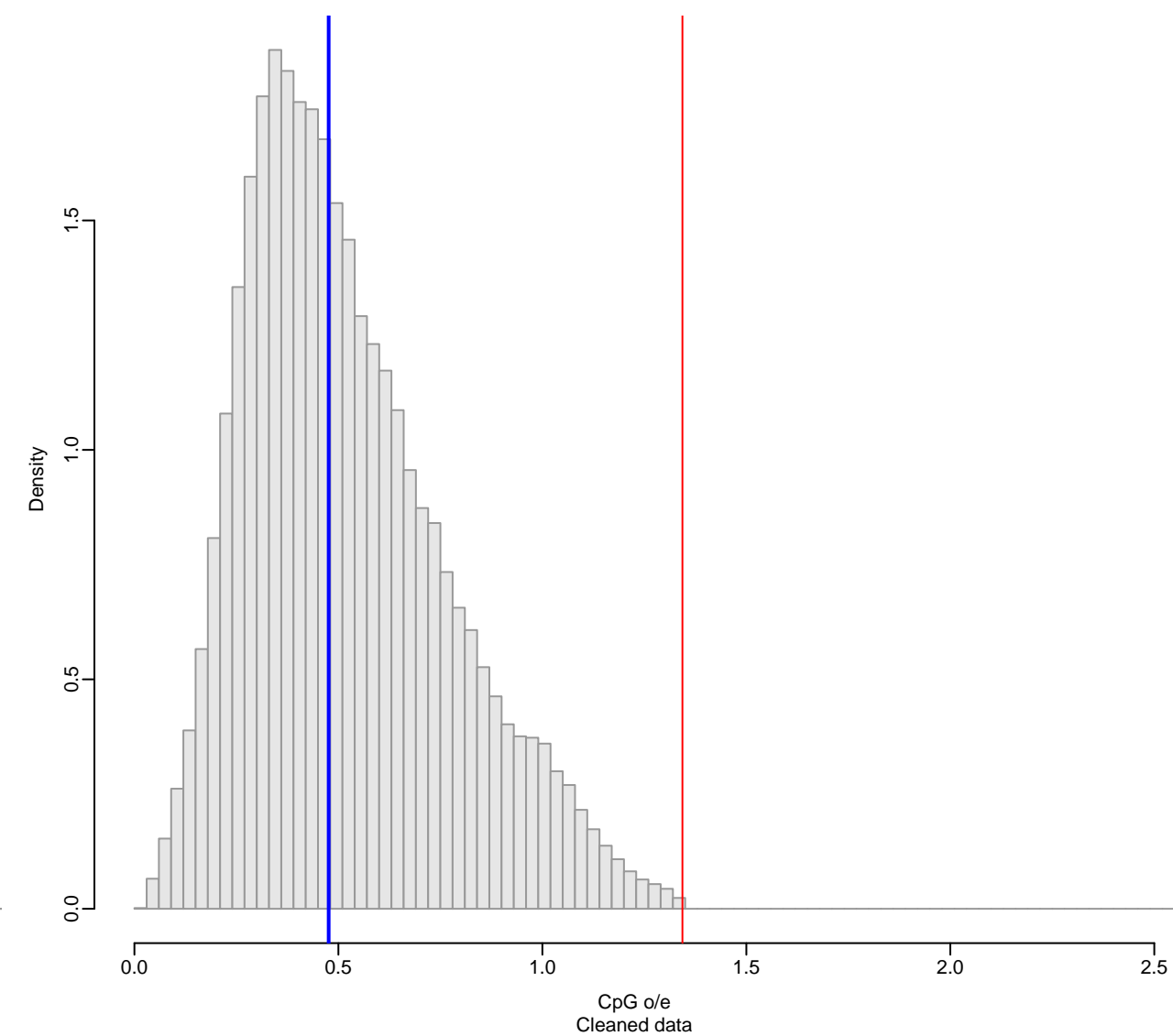
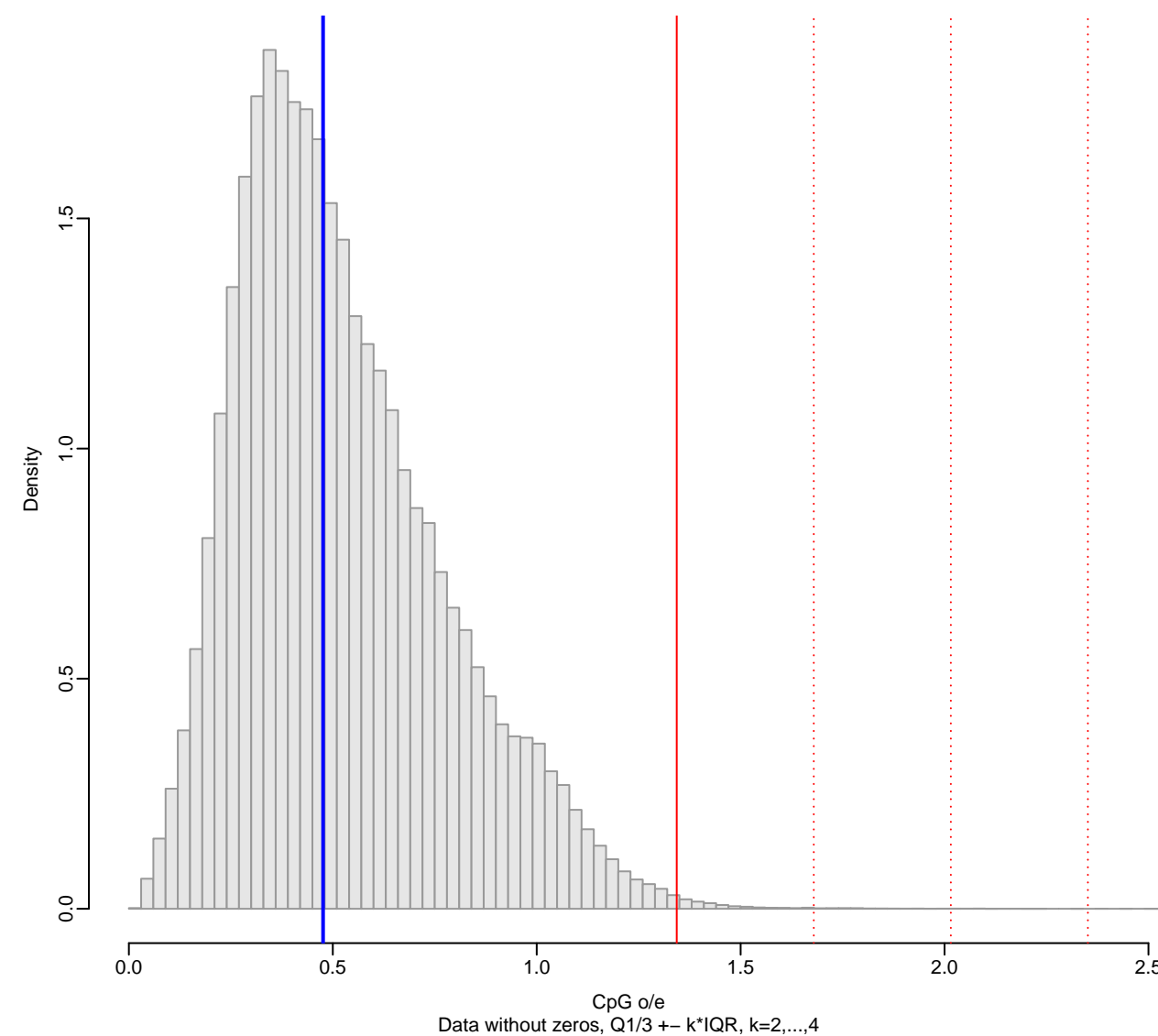
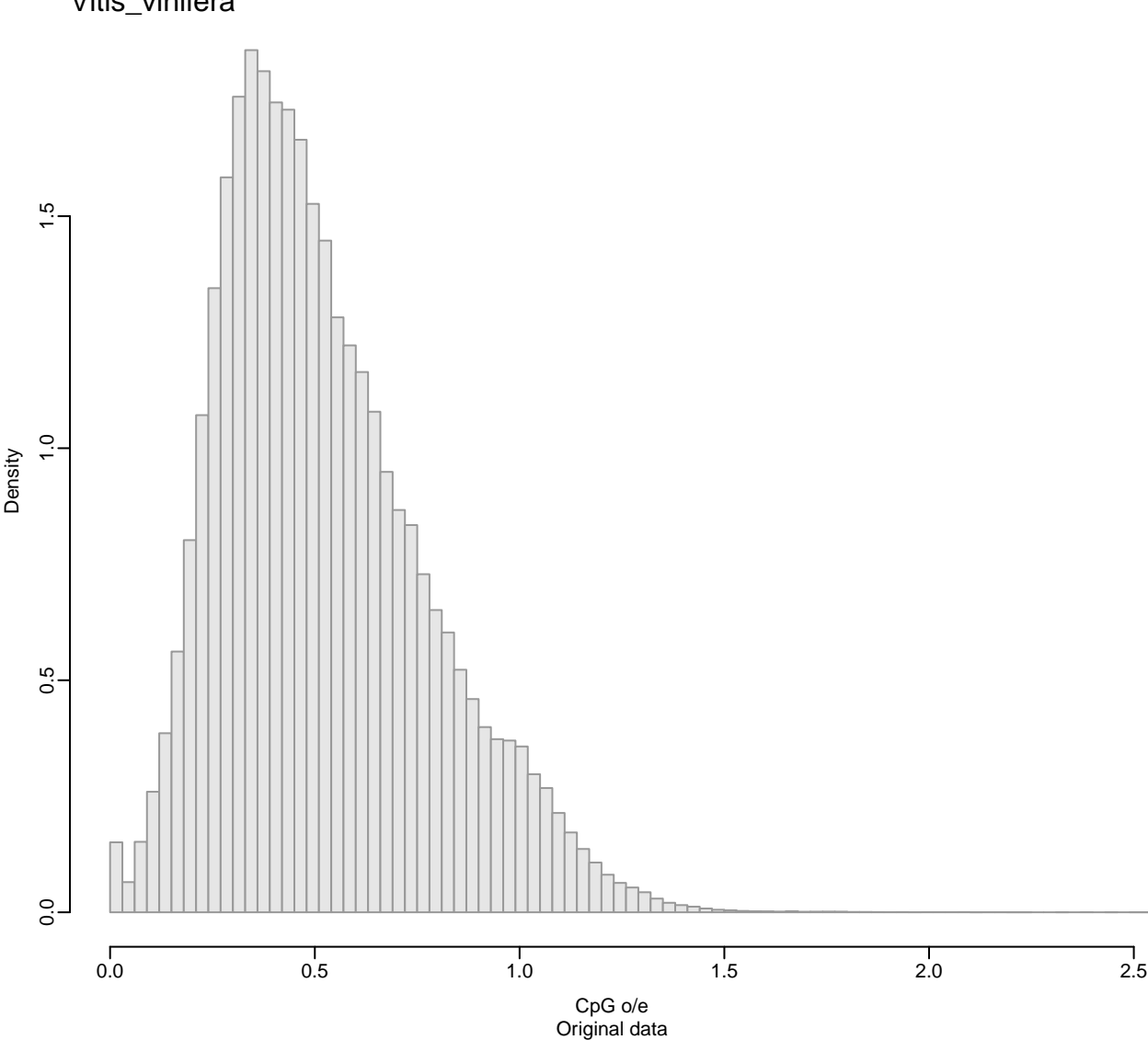


Vespula\_squamosa

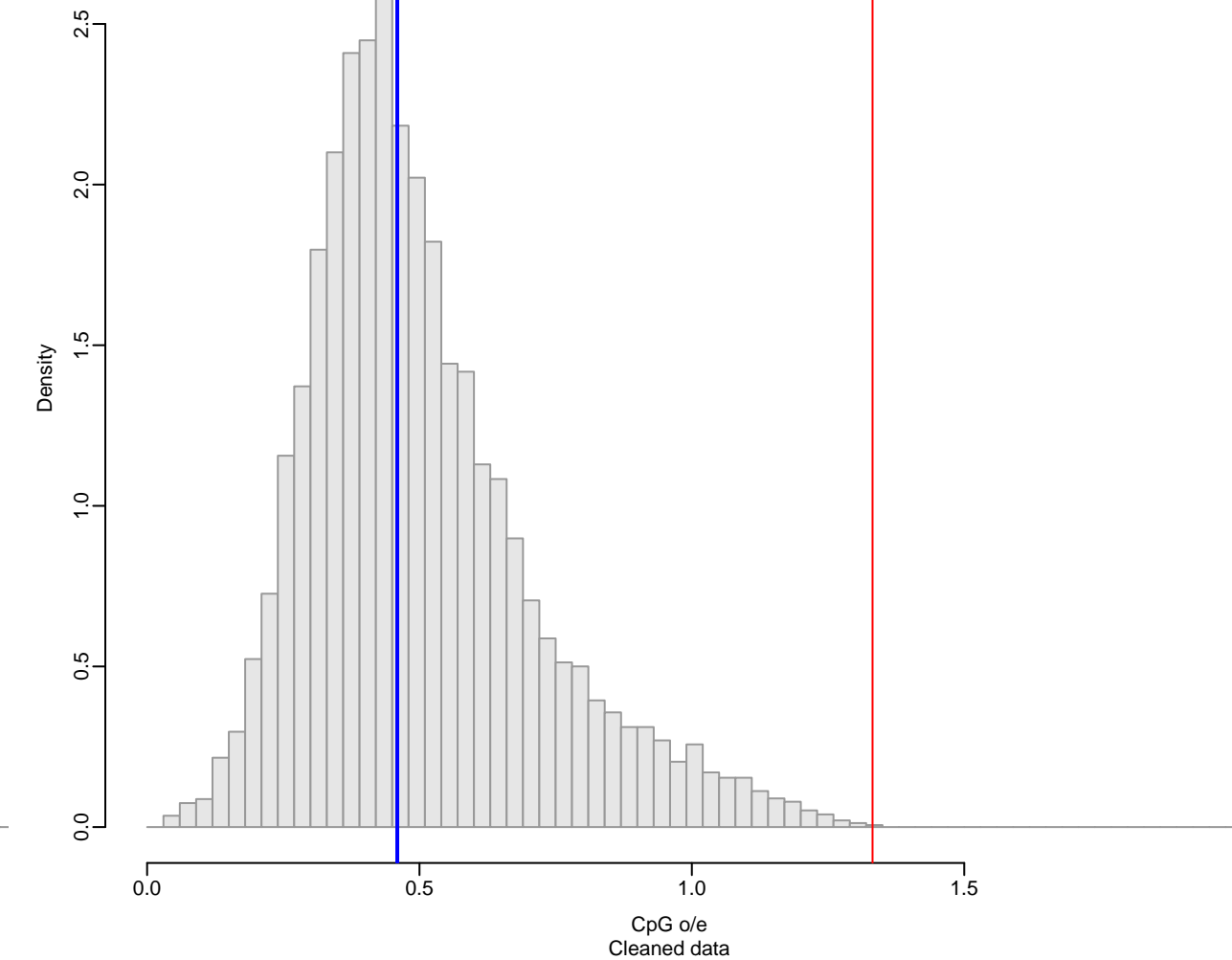
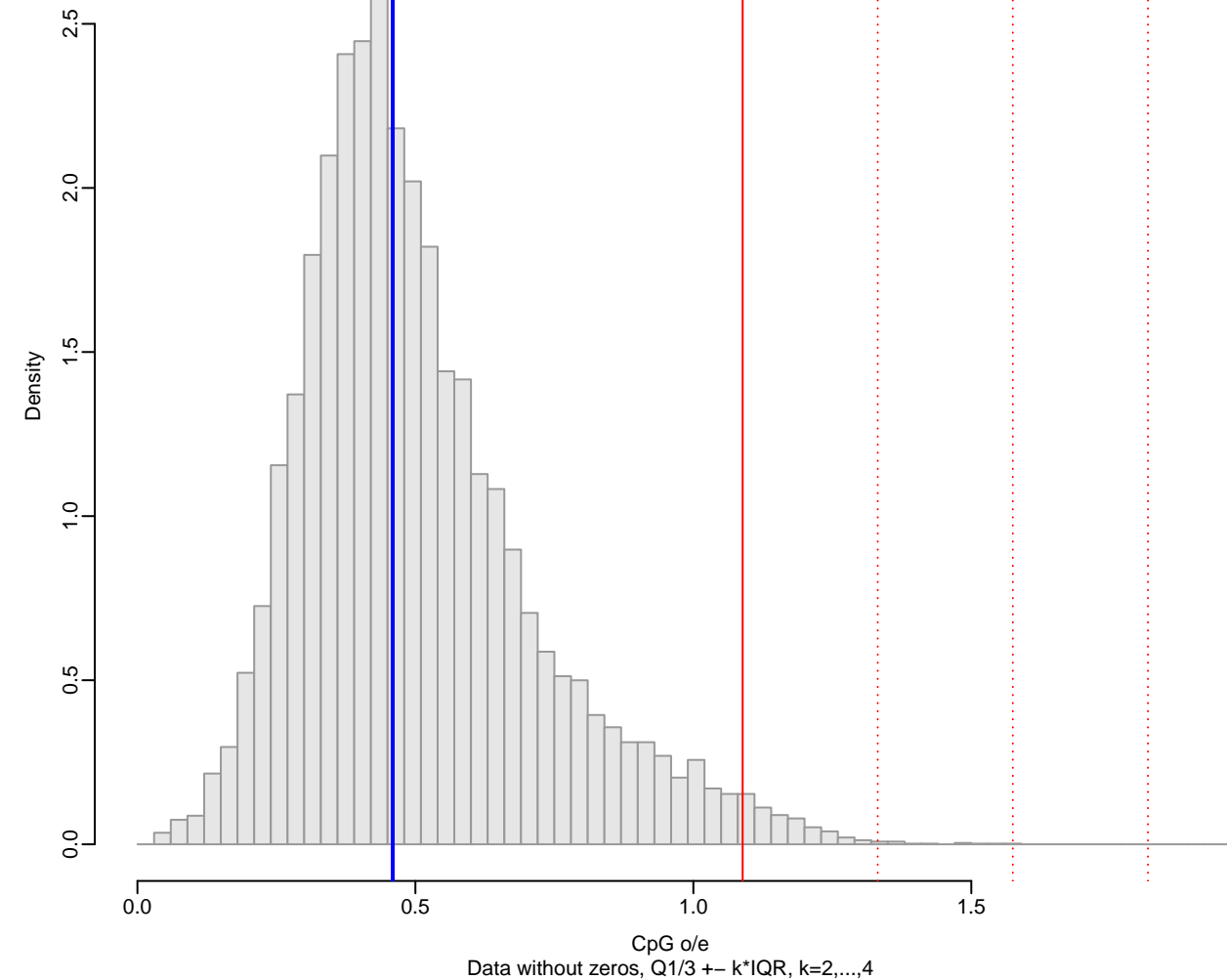
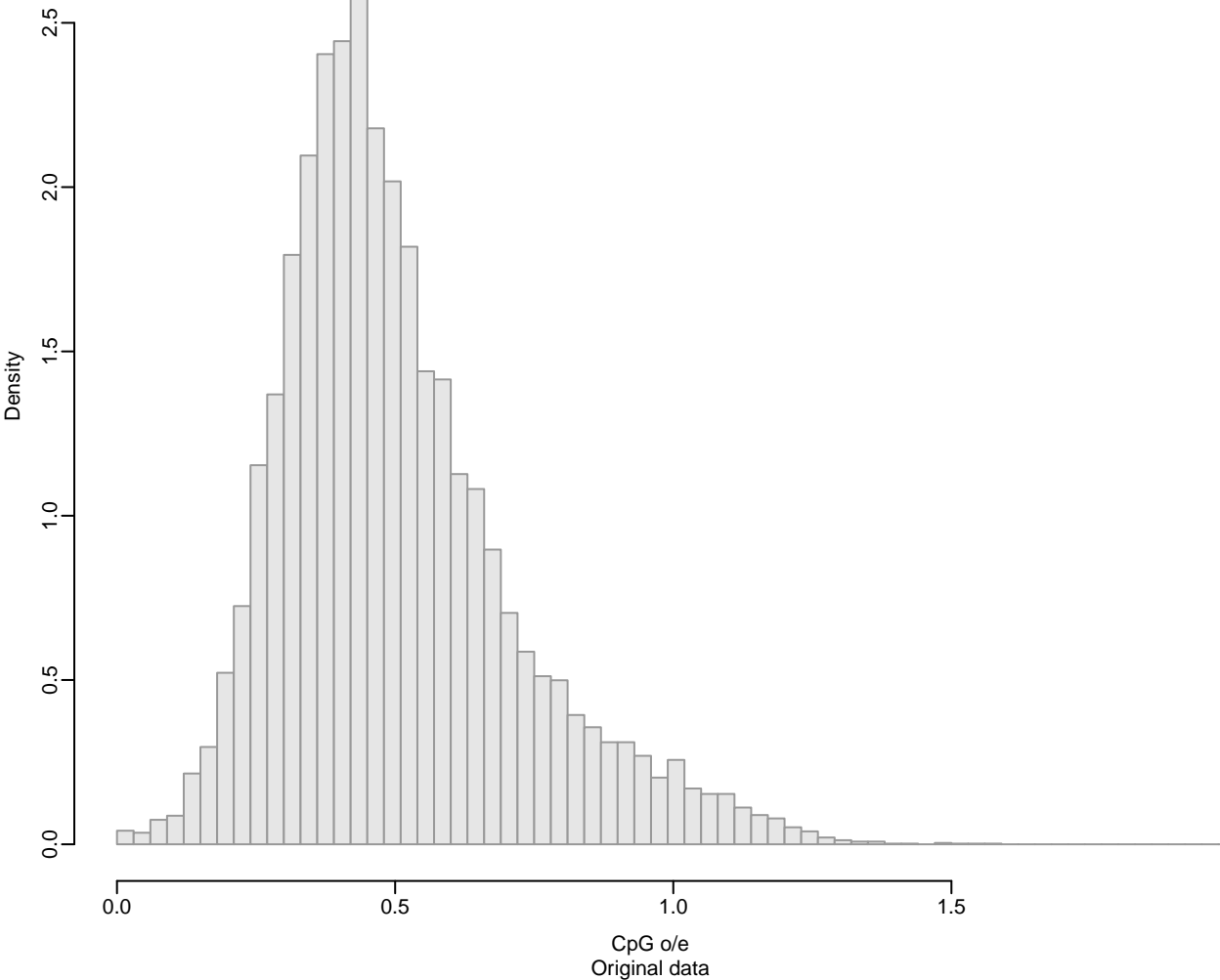




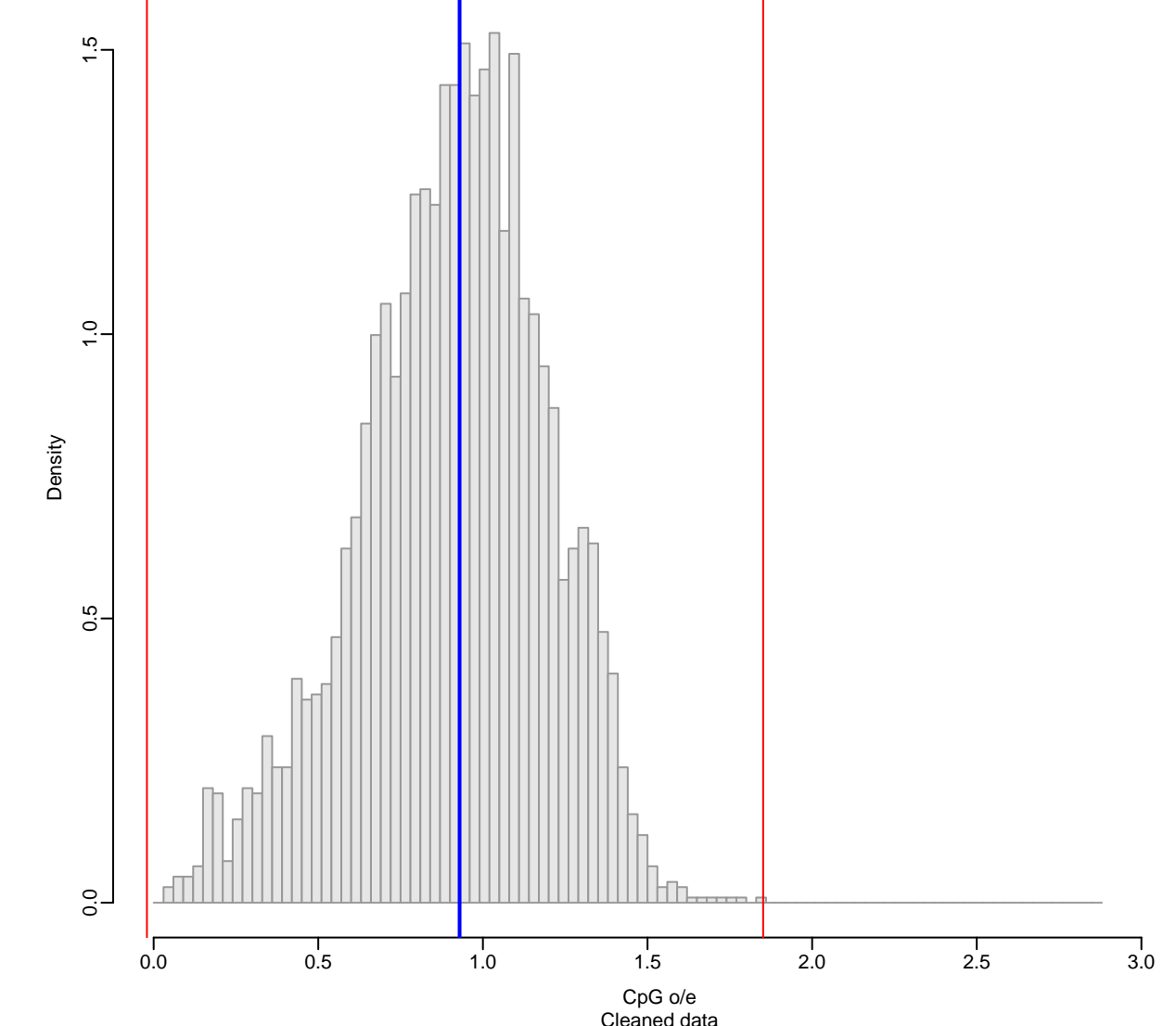
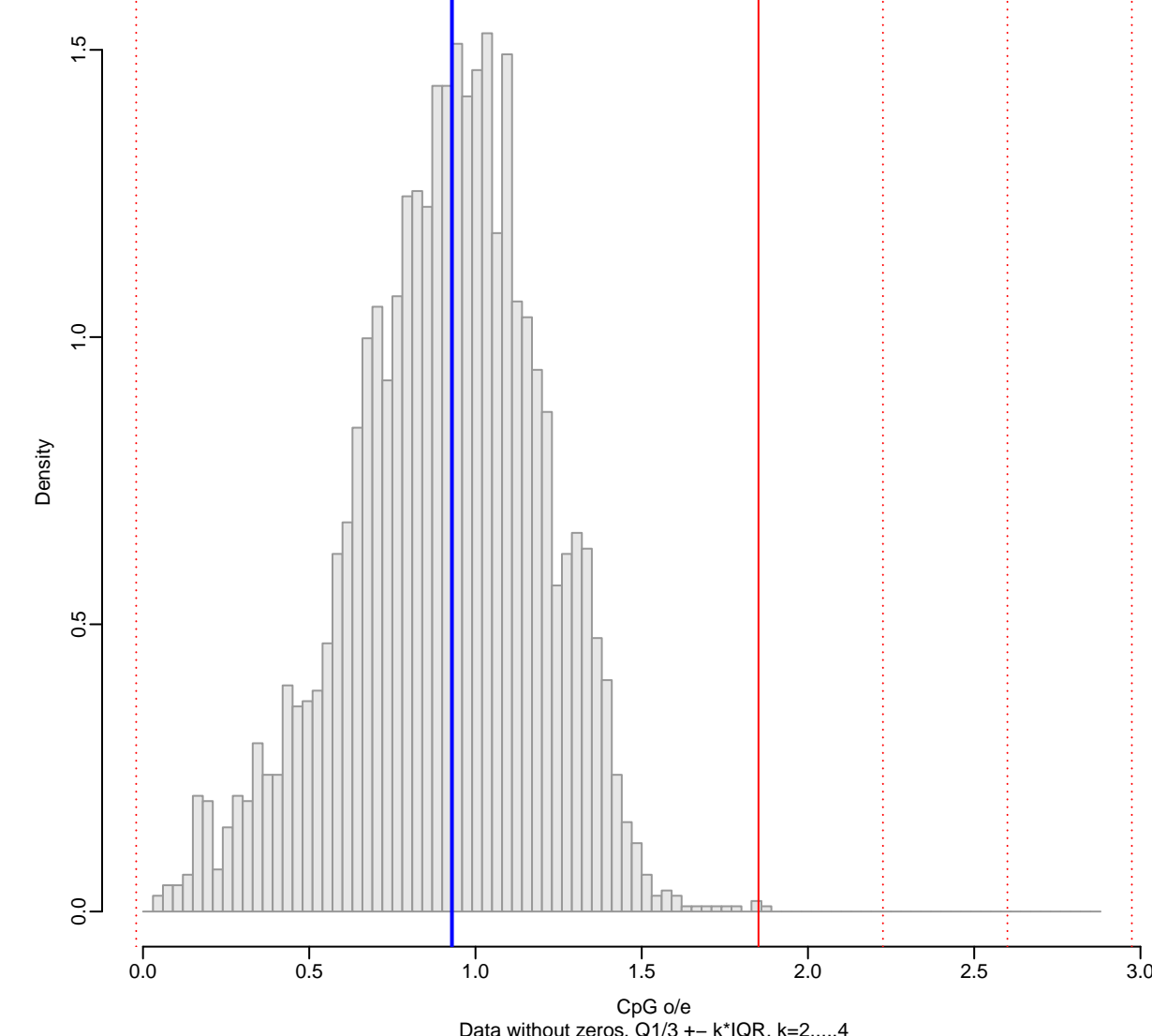
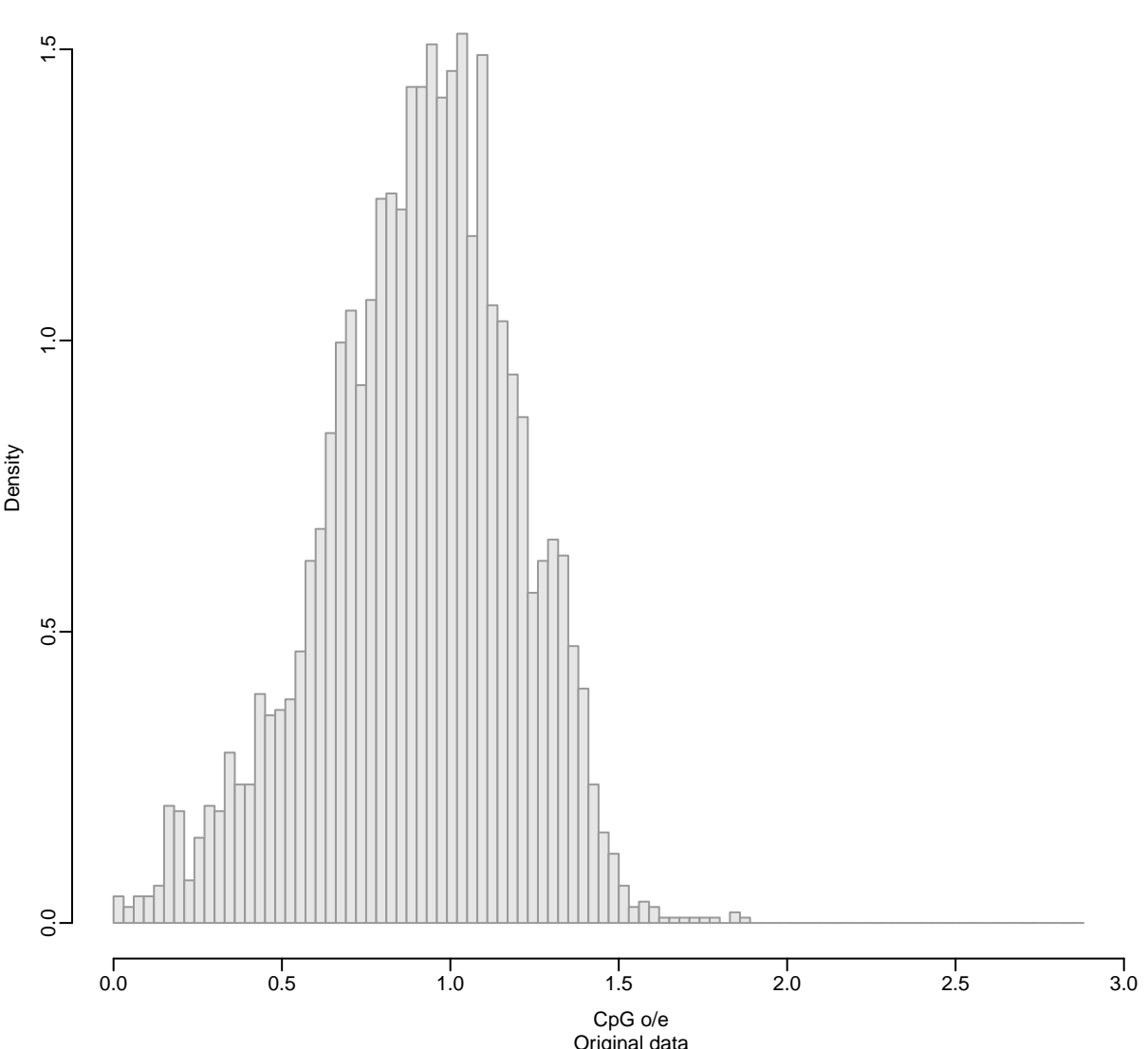




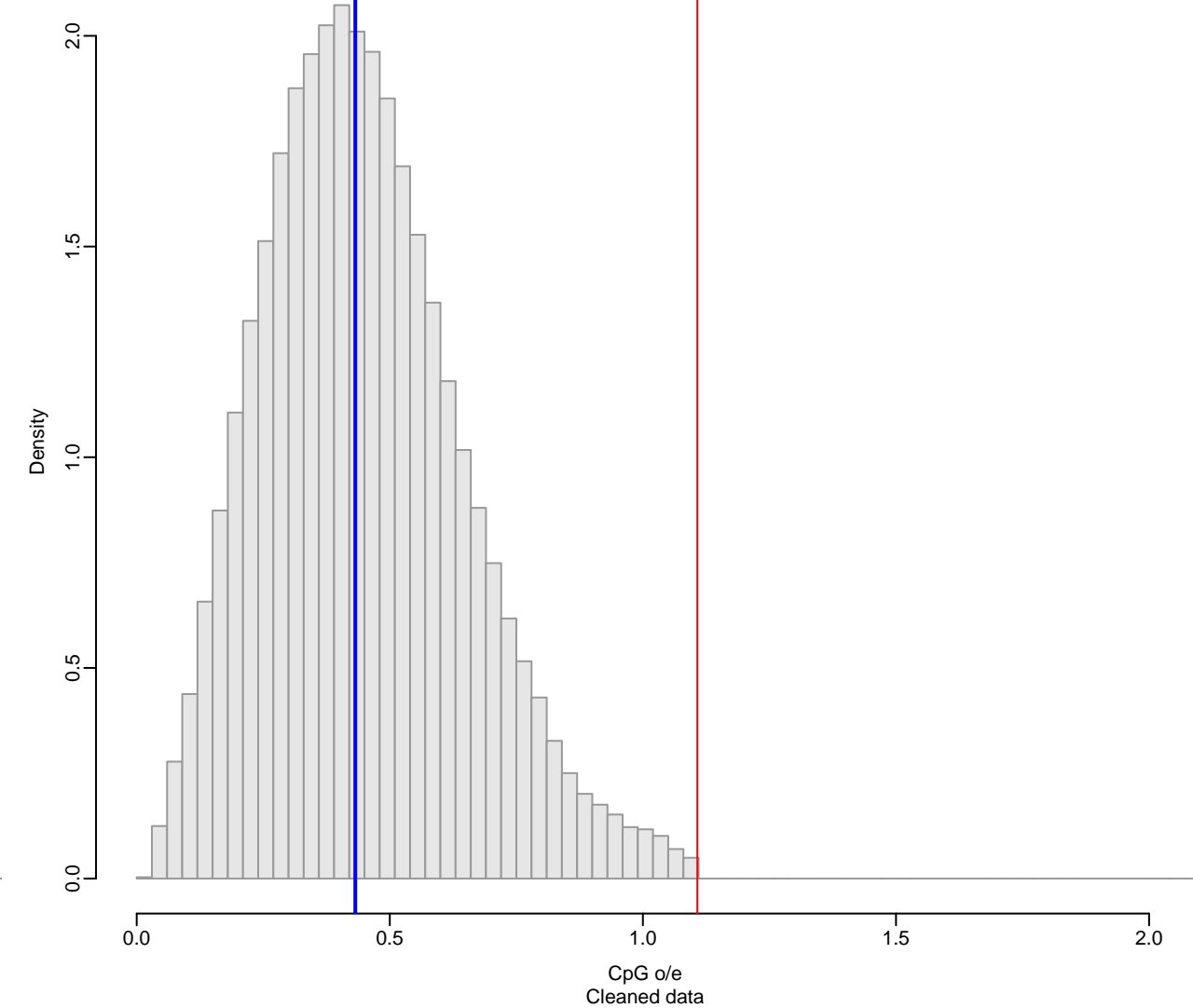
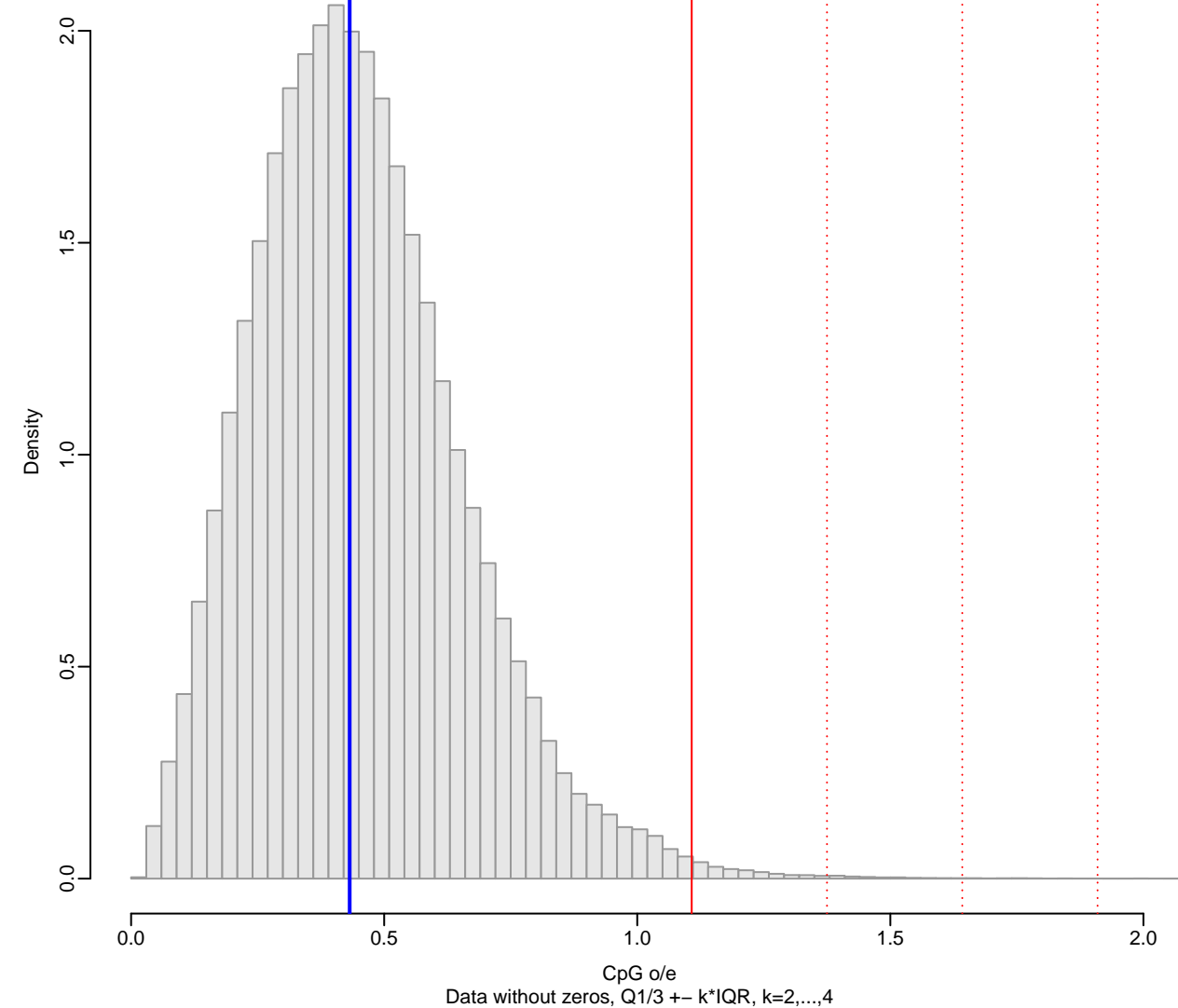
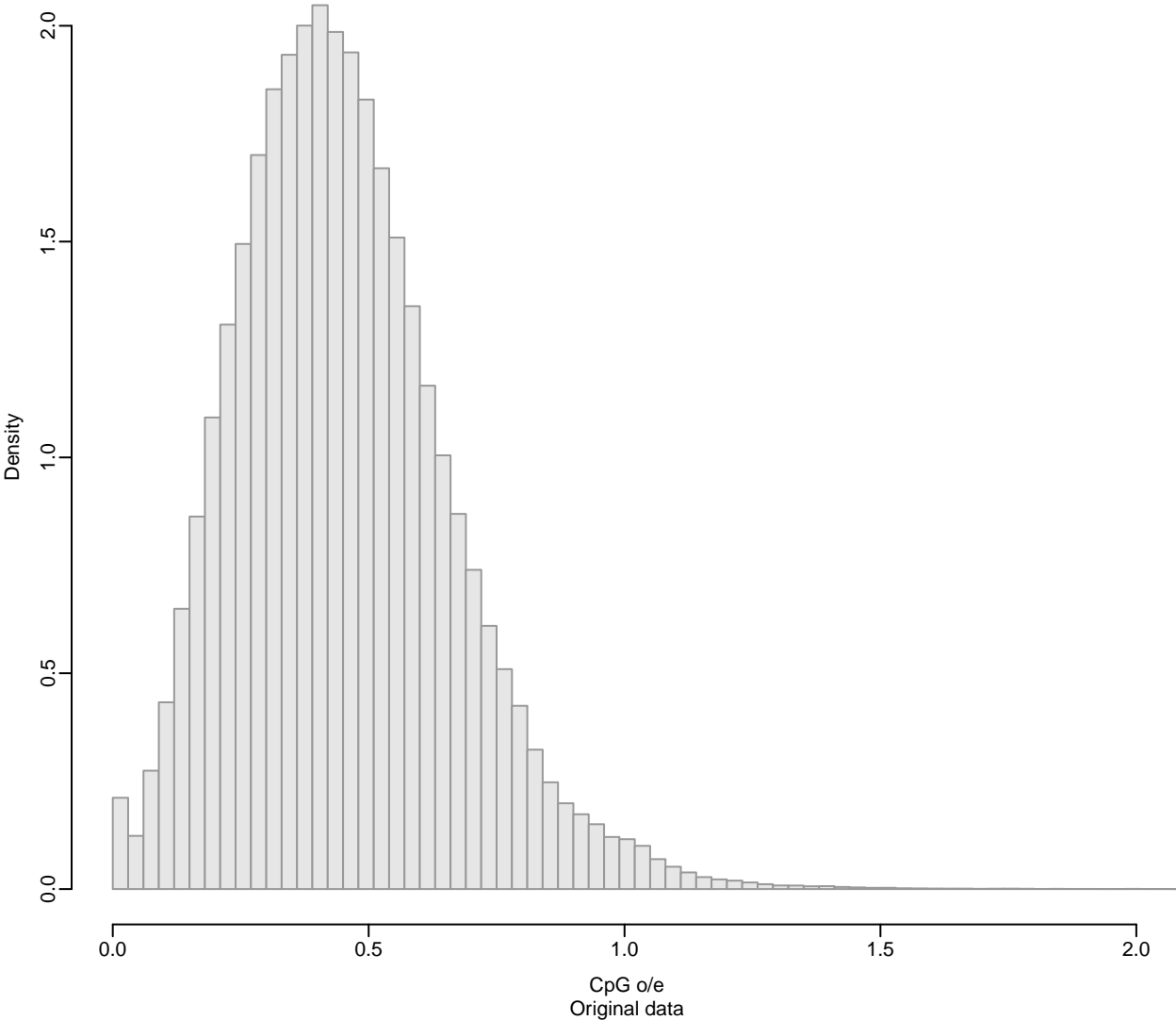
Wrightia\_tinctoria



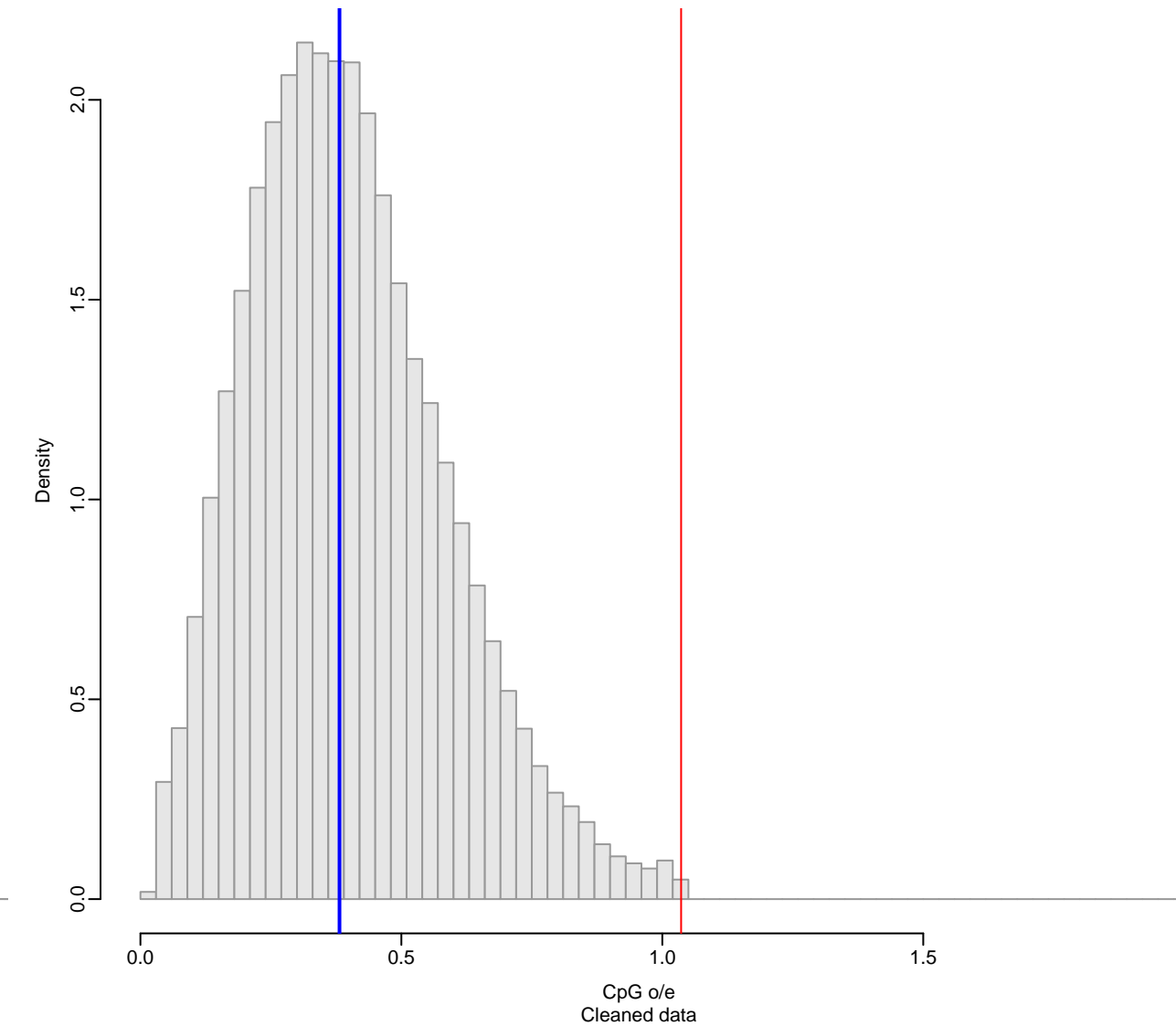
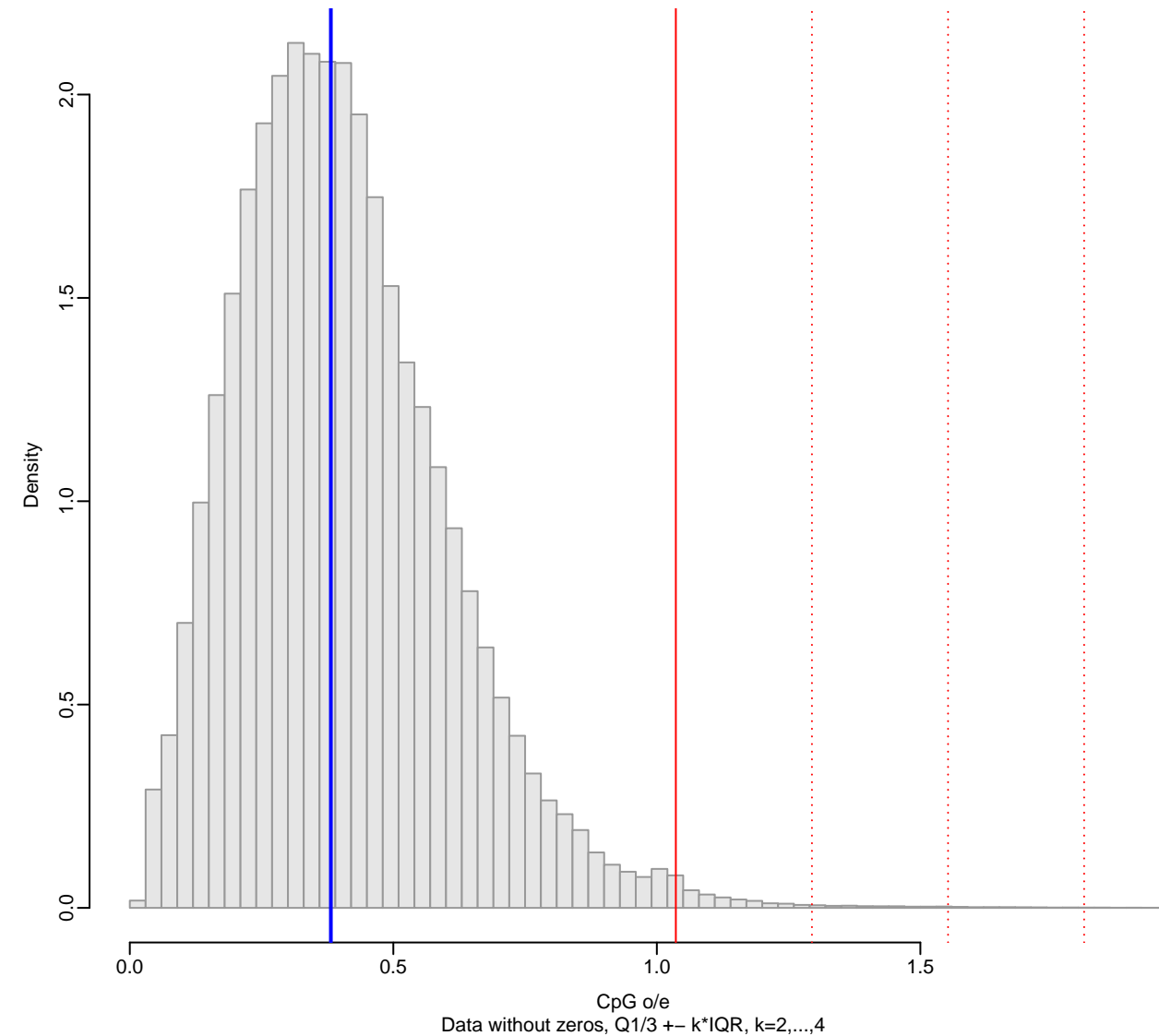
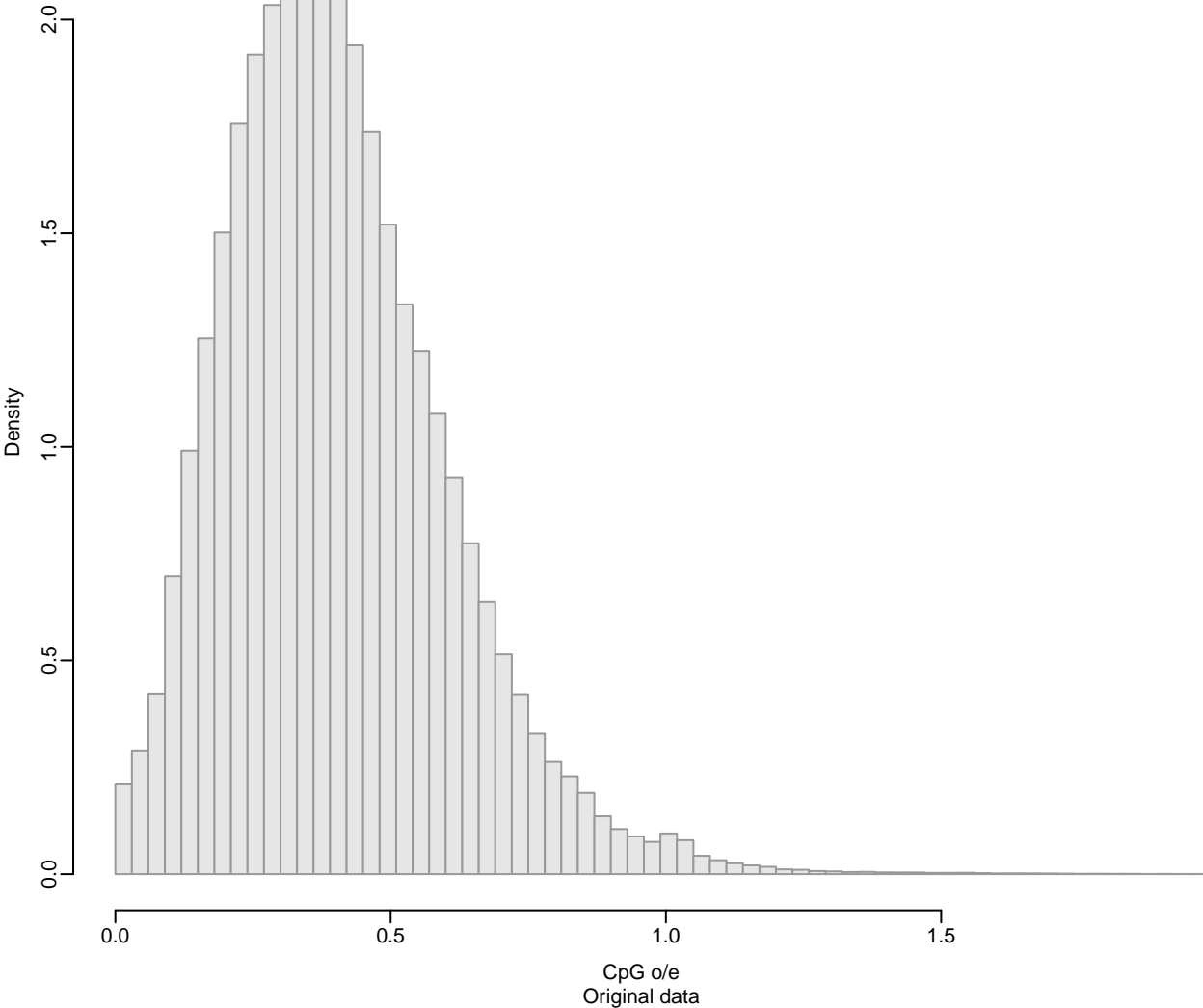
Wuchereria\_bancrofti

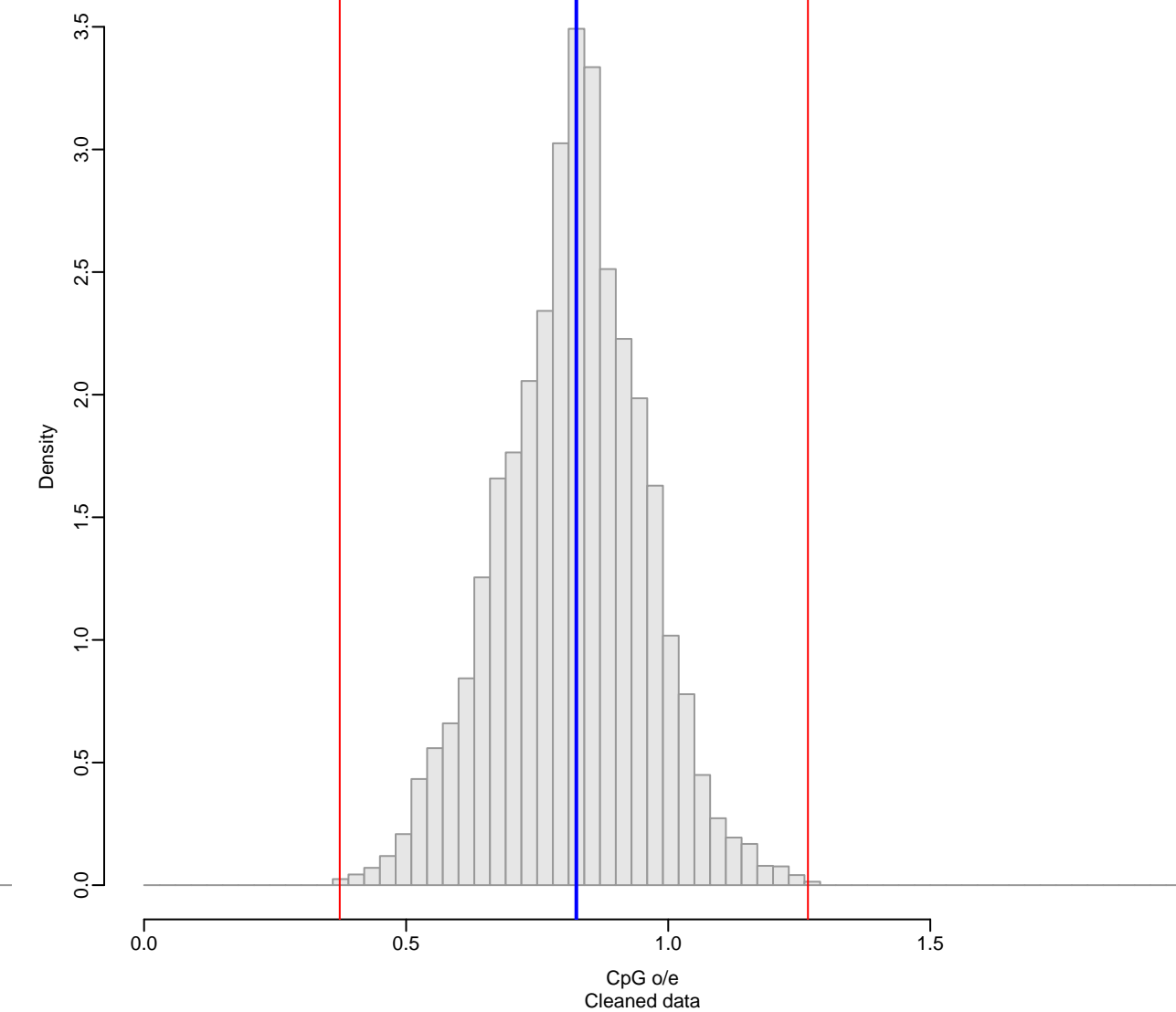
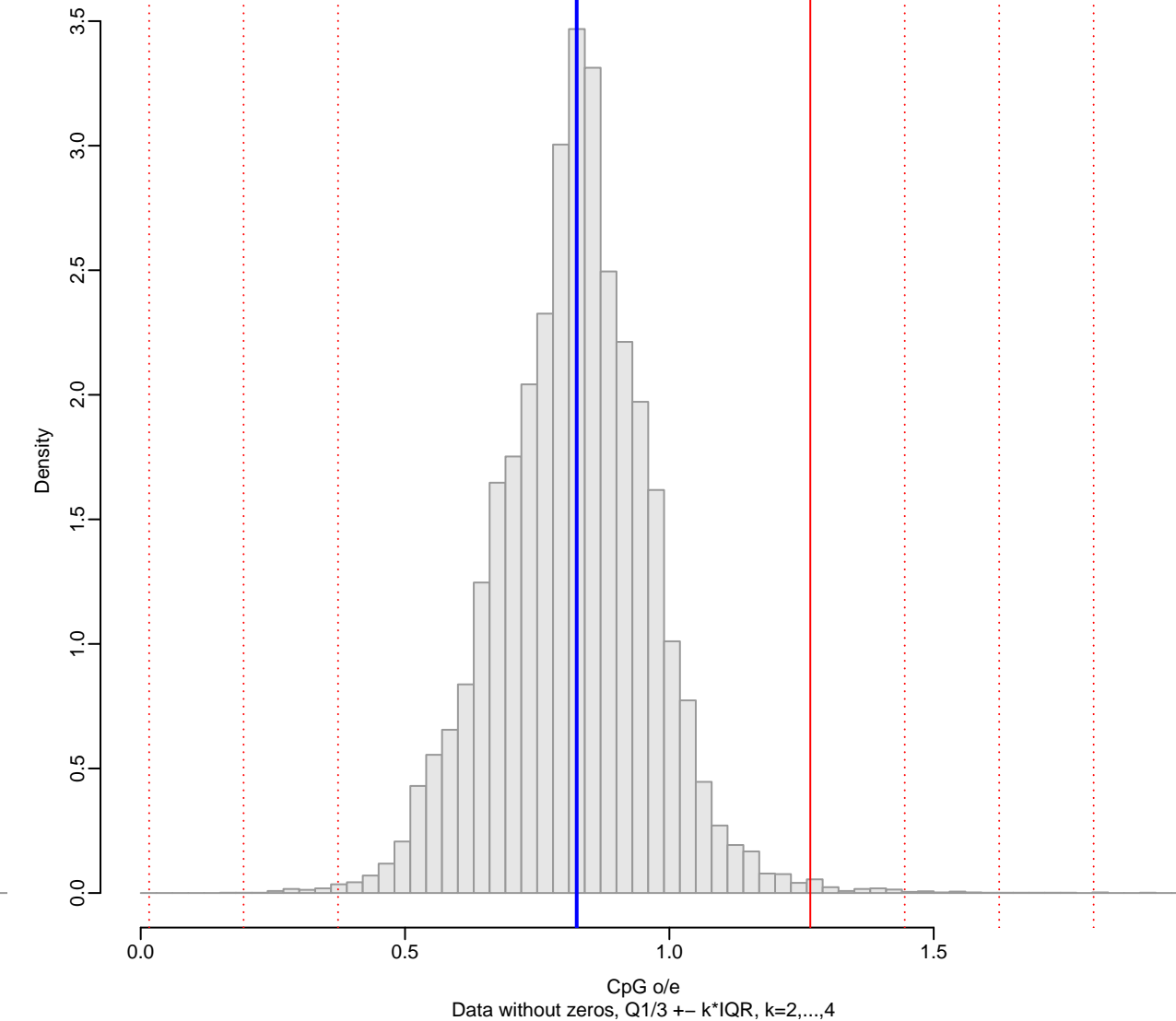
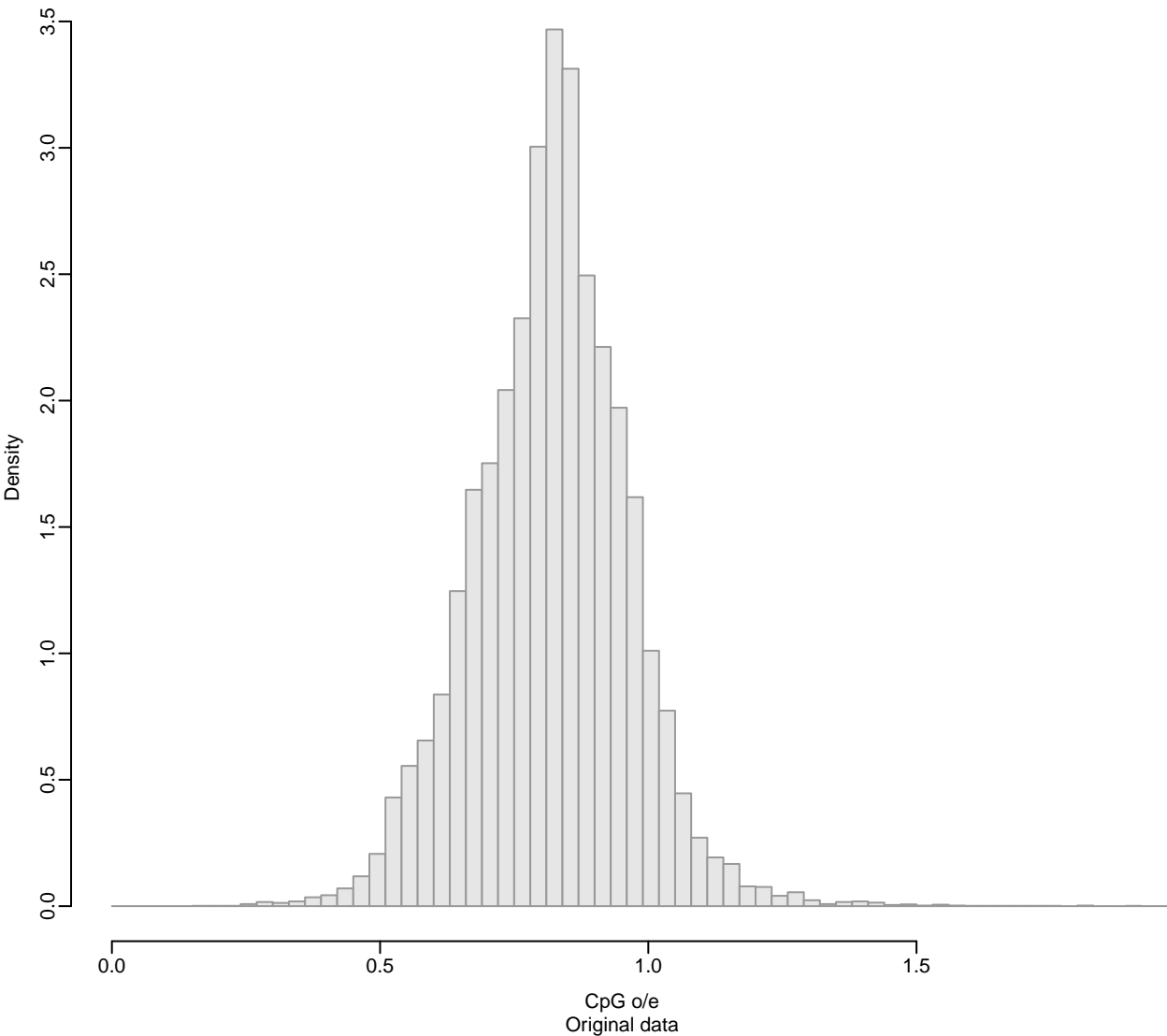


# Xenopus\_laevis



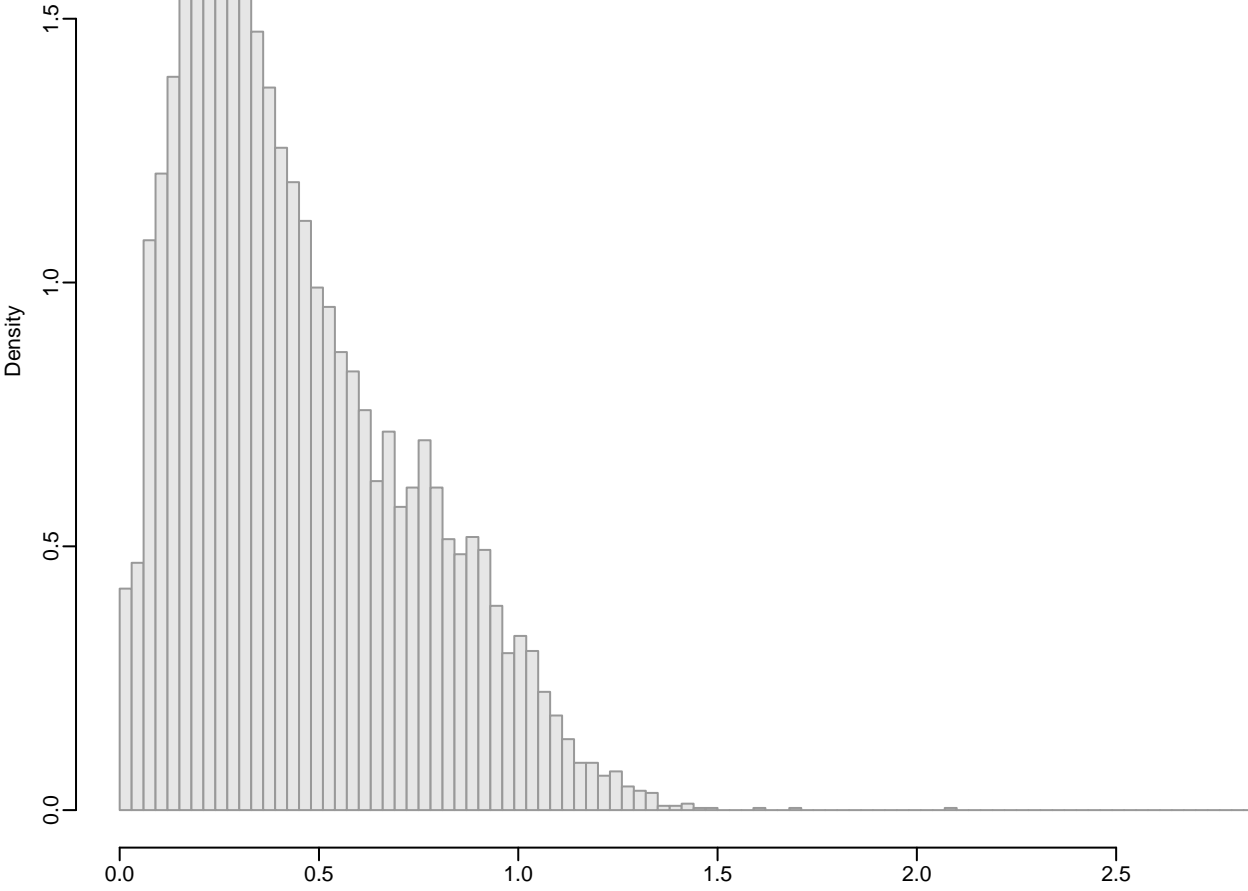
Xenopus\_tropicalis



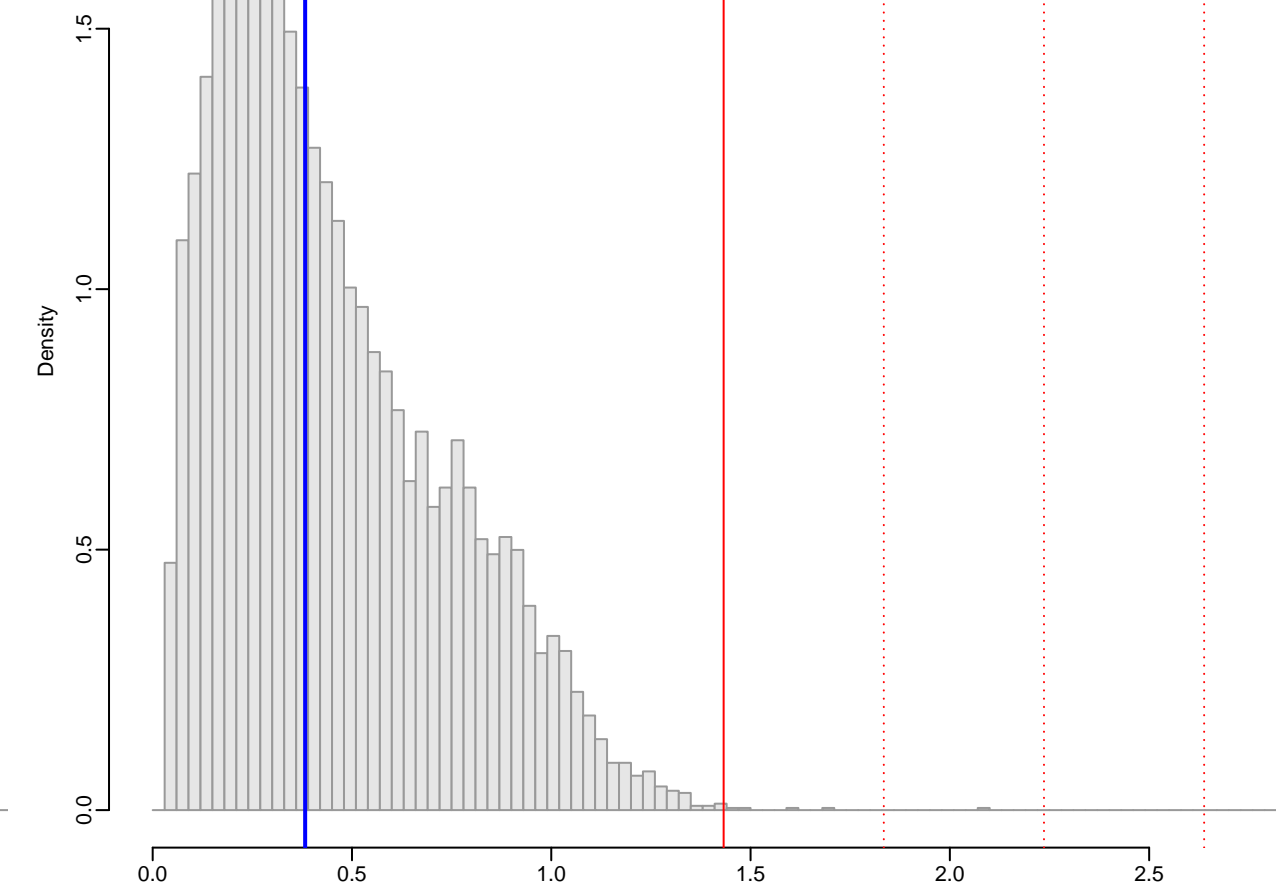


Zamia\_fischeri

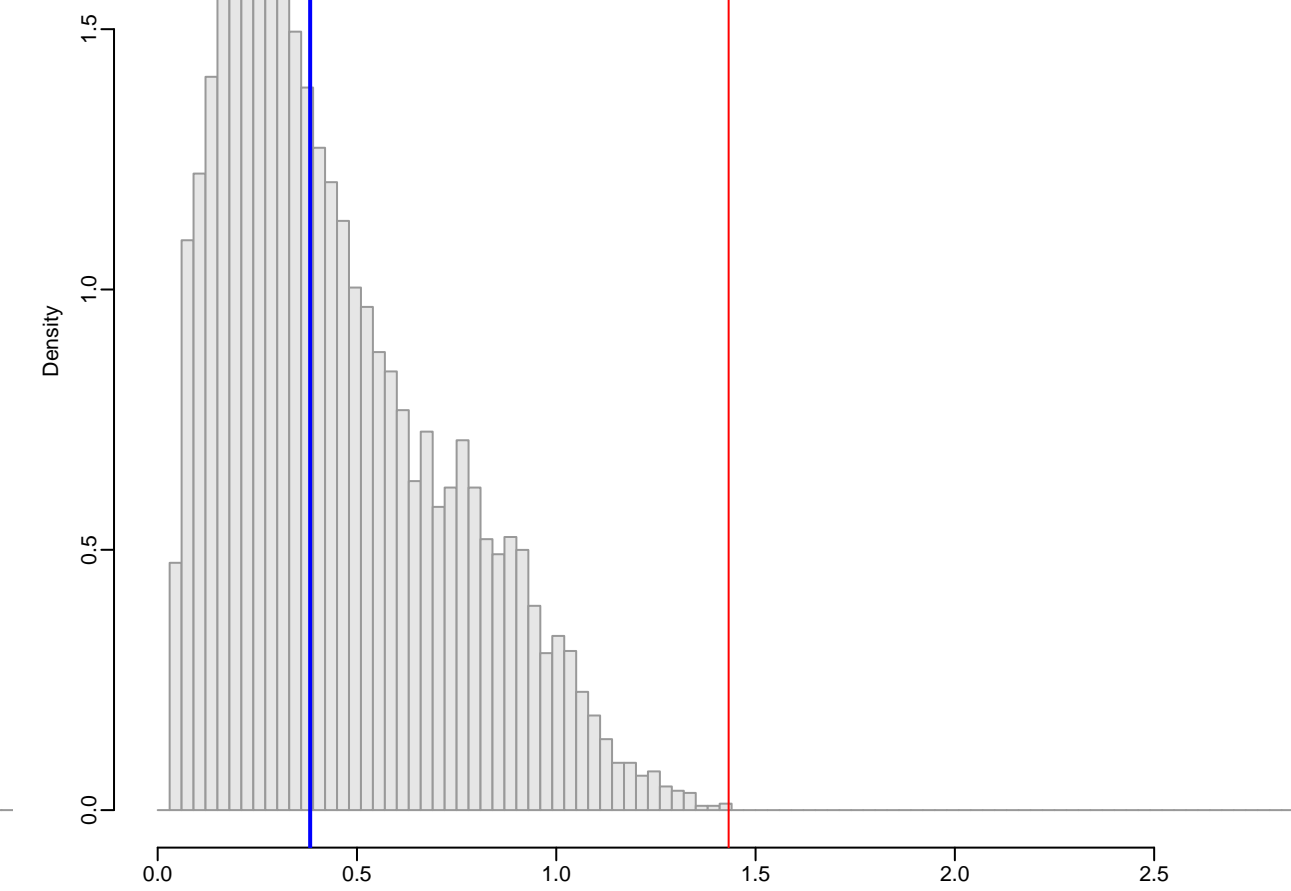
Density



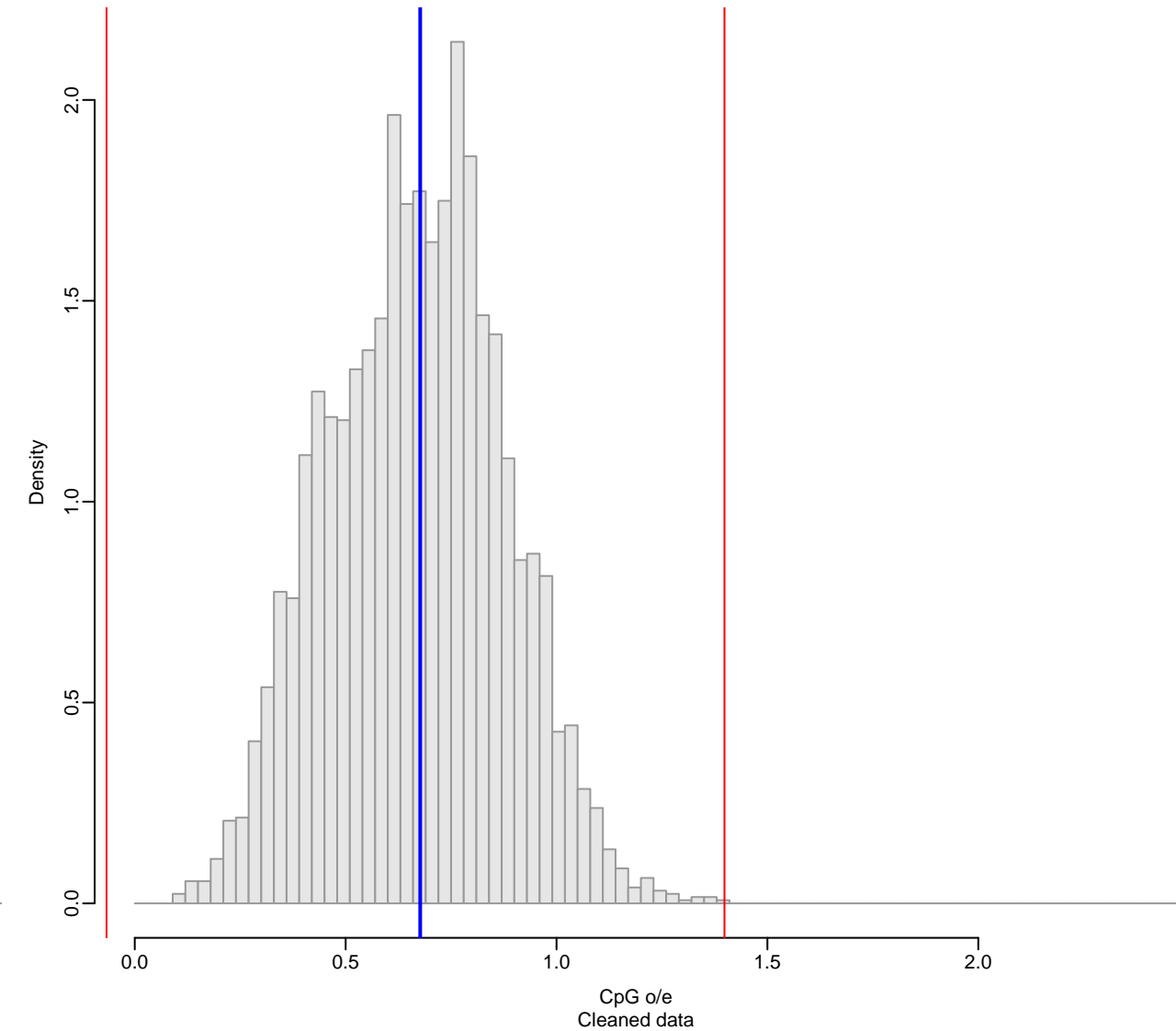
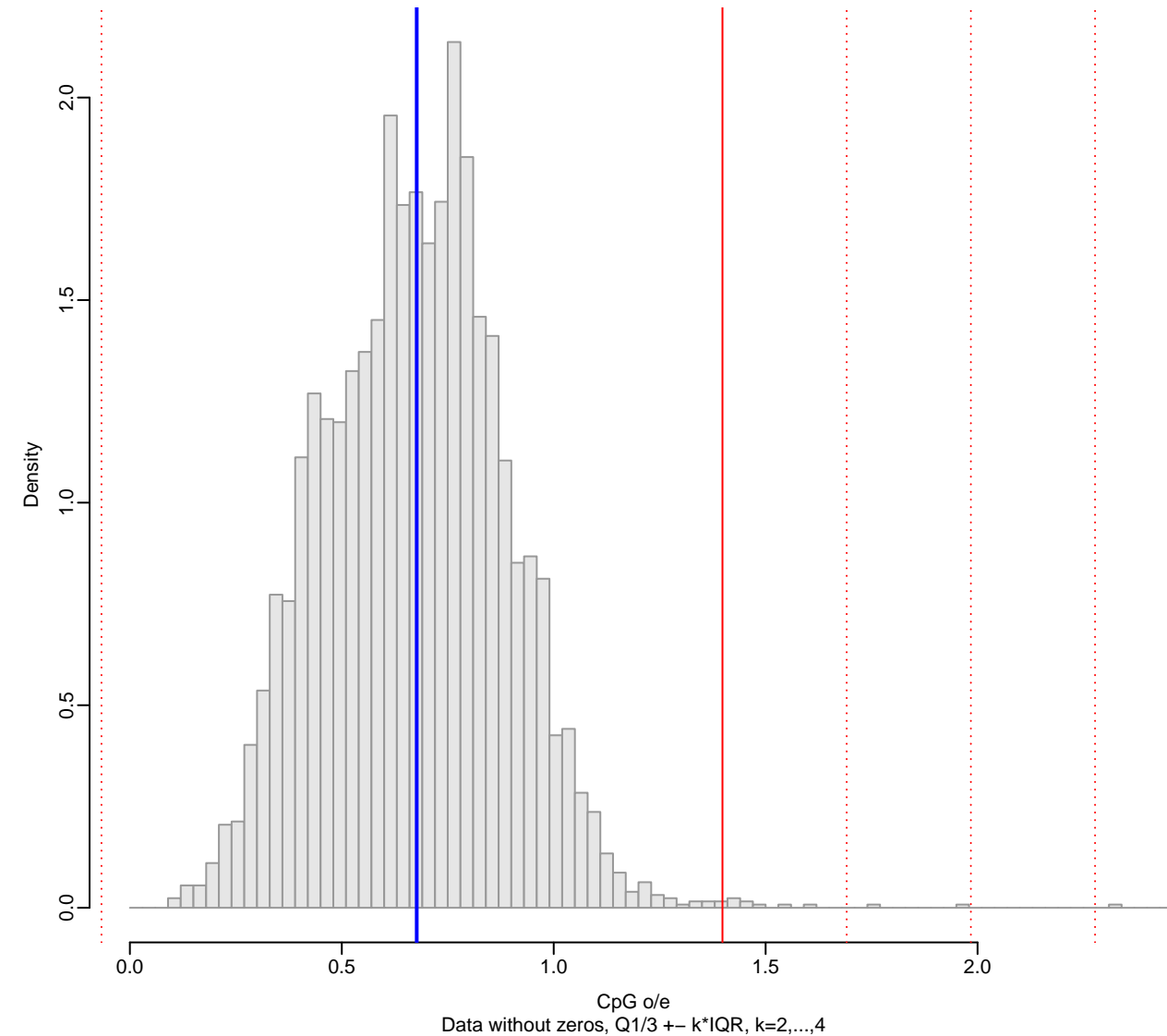
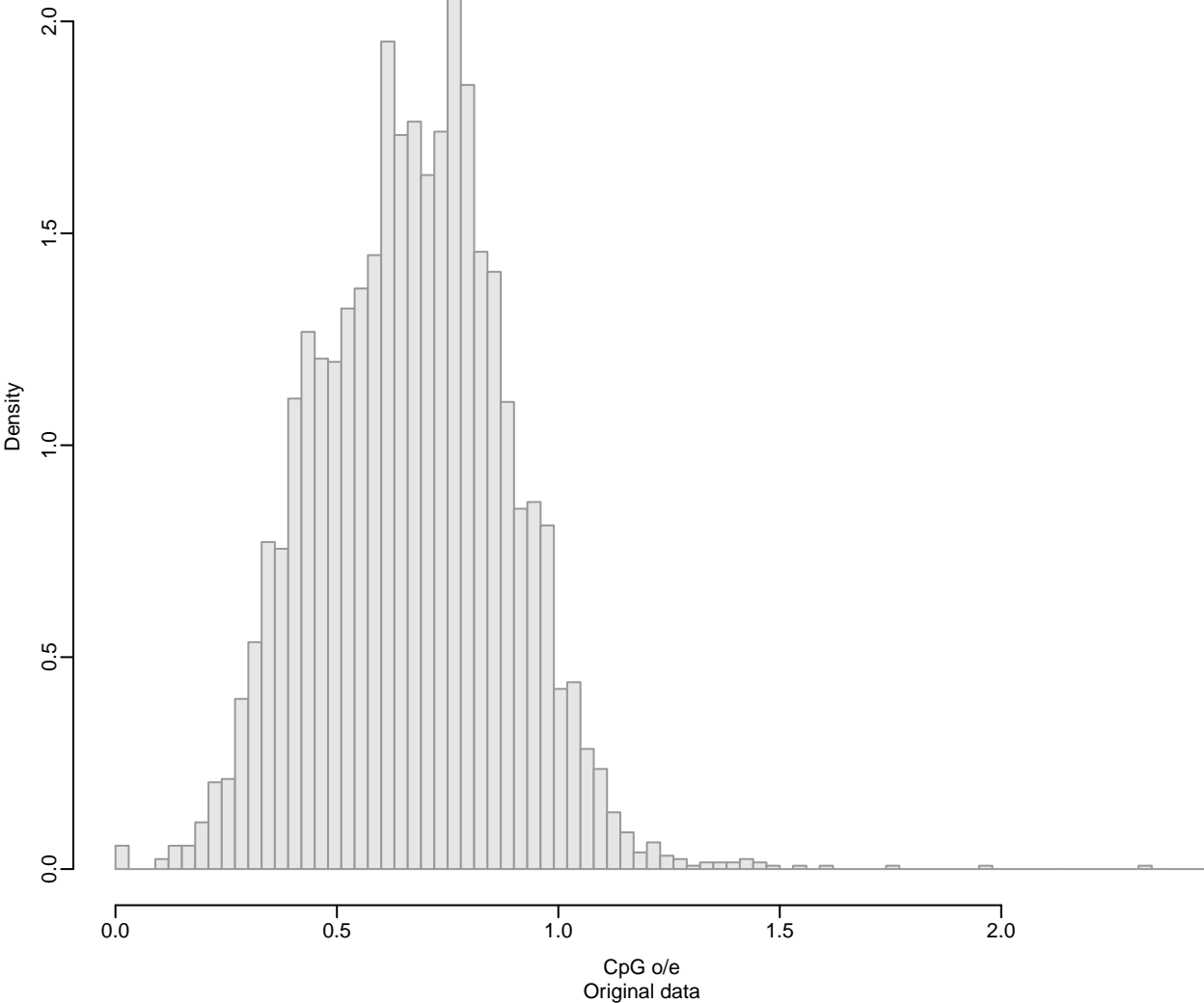
Density



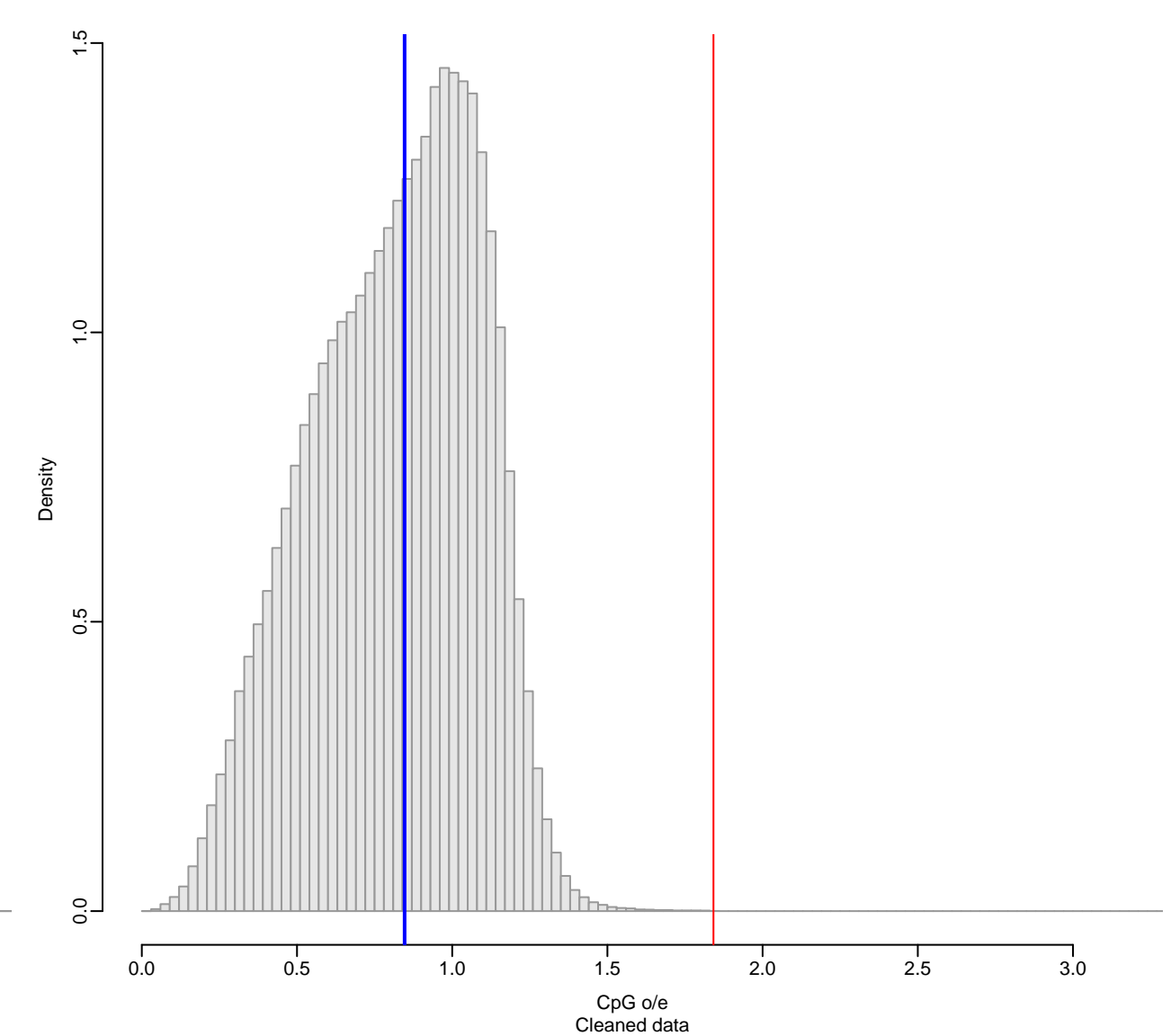
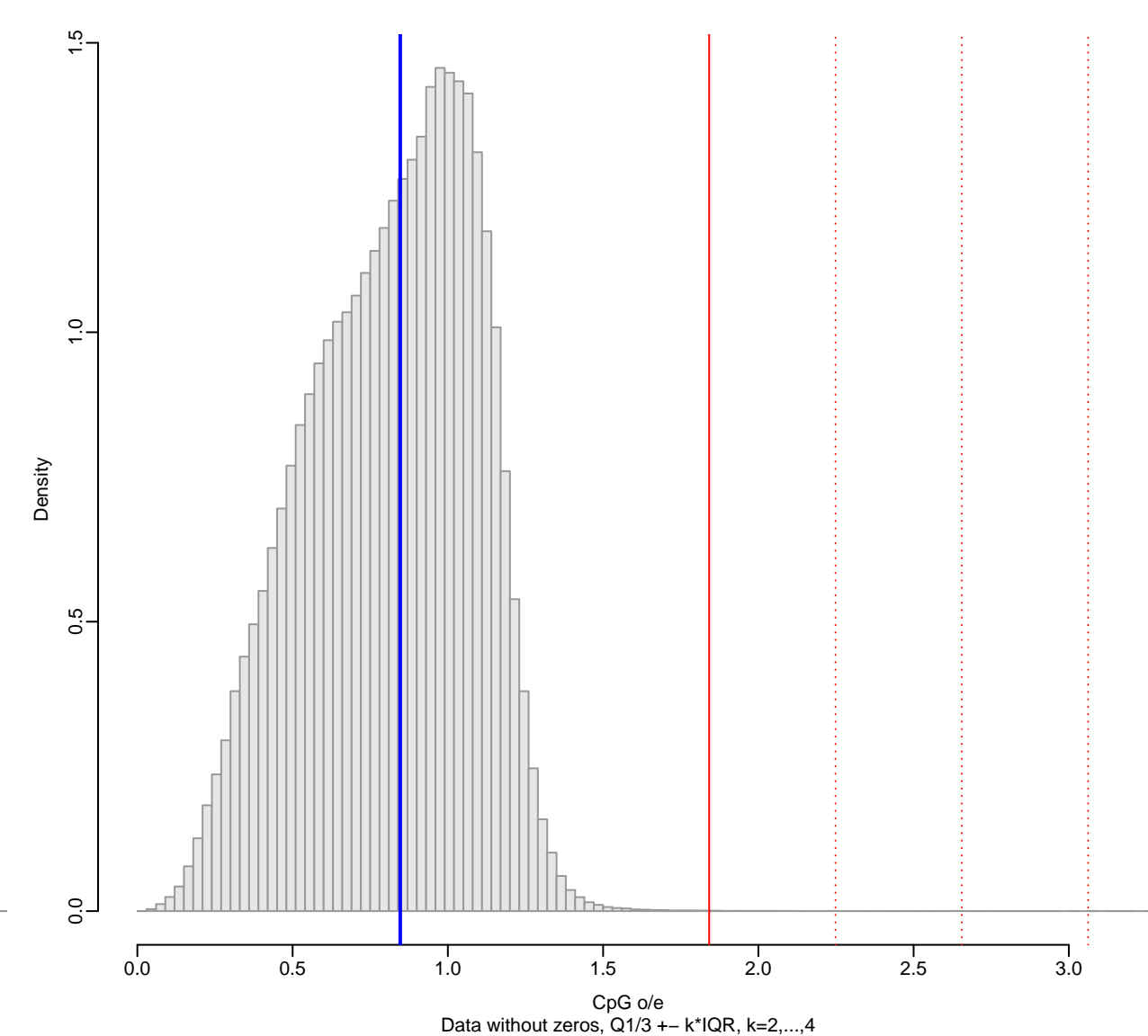
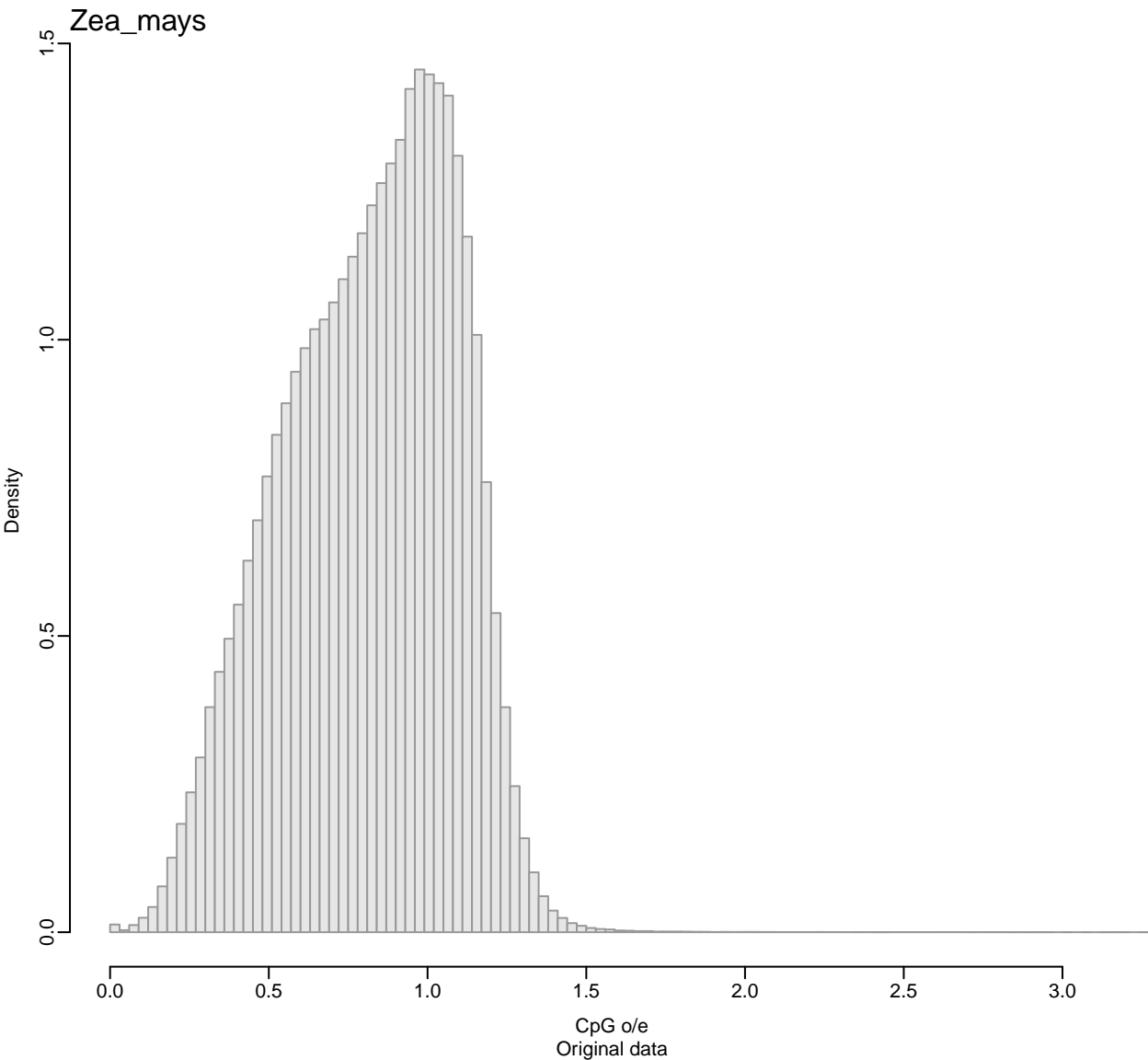
Density



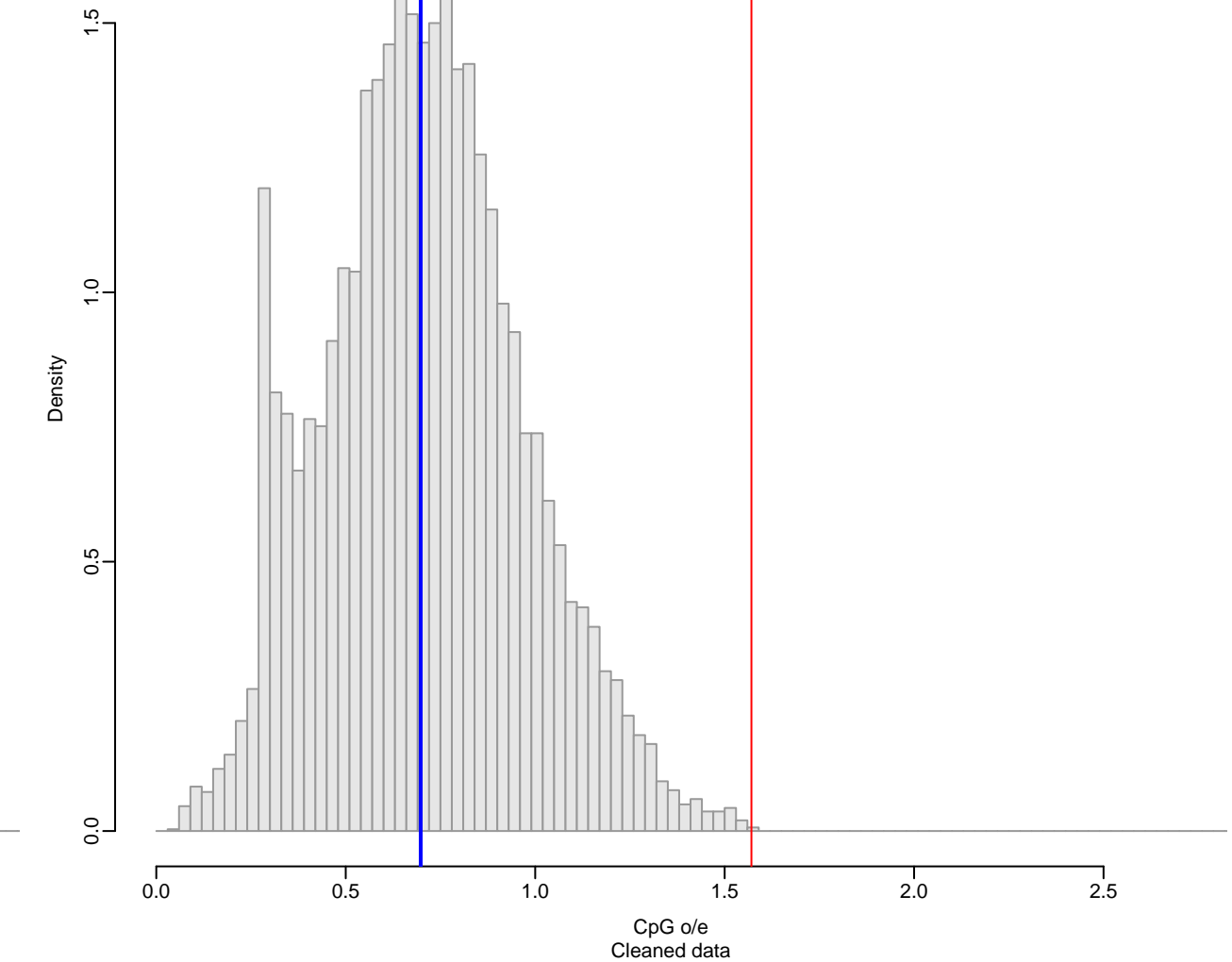
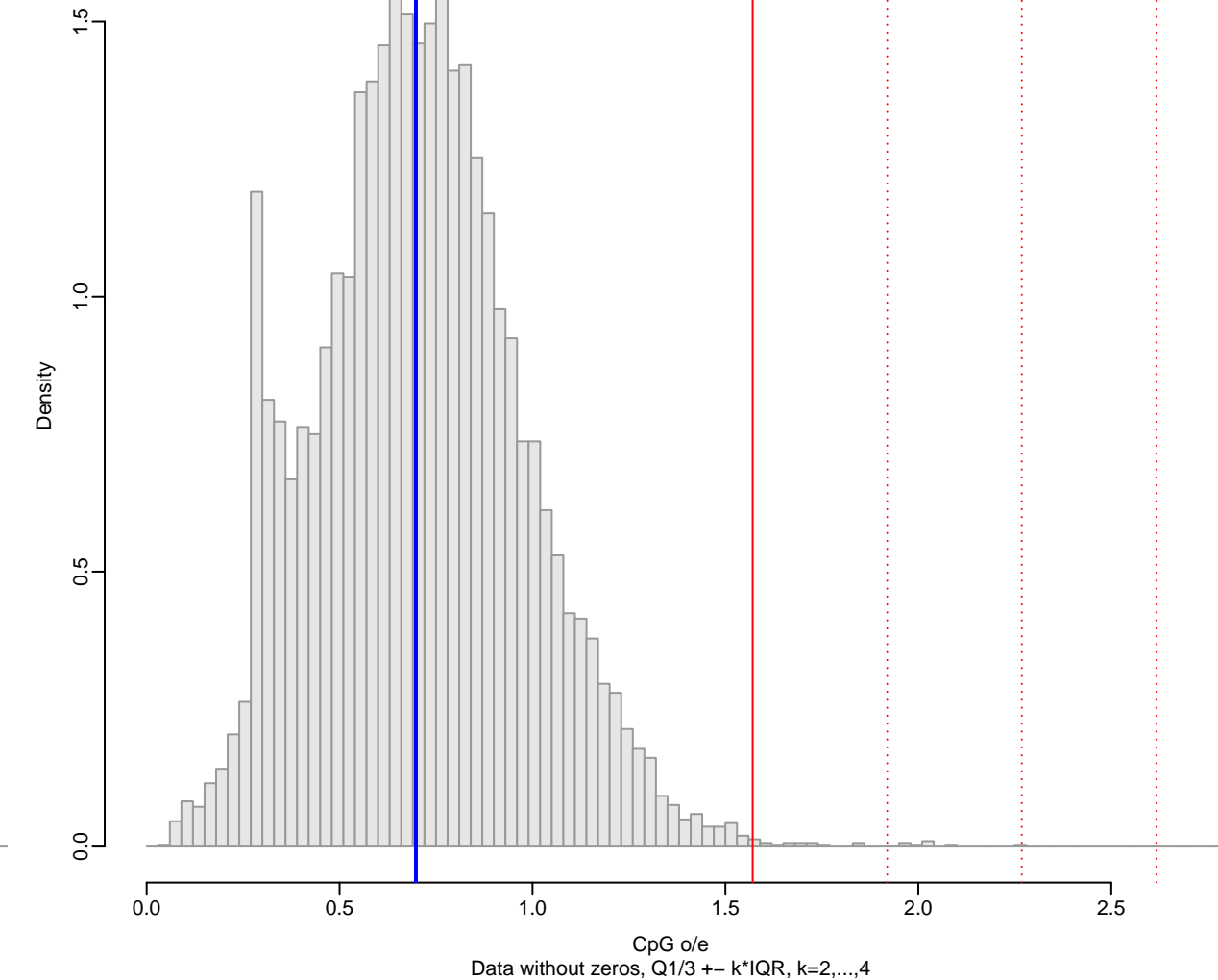
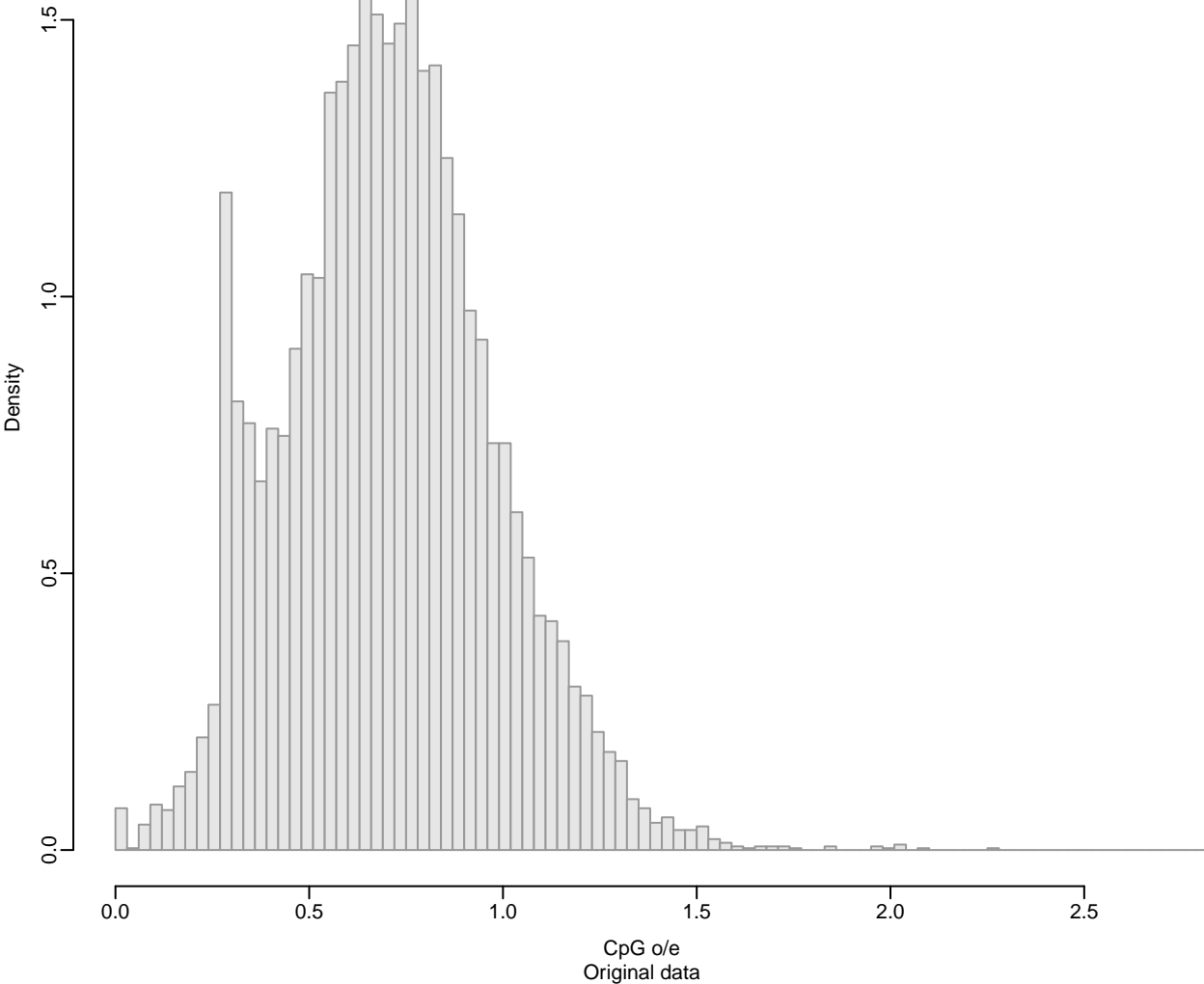
Zantedeschia\_aethiopica







Zostera\_marina



Zostera\_noltii

