

1..1Z.alkenyl..glycero.3.phosphochd..1Z.alkenyl..glycero.3.phosphocho1..1Z.alkenyl..glycero.3.phosphoch

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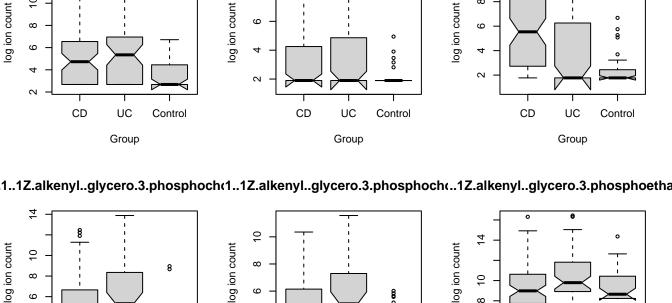
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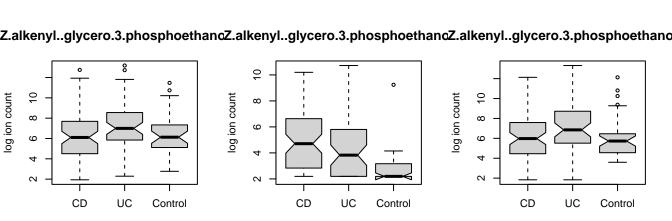
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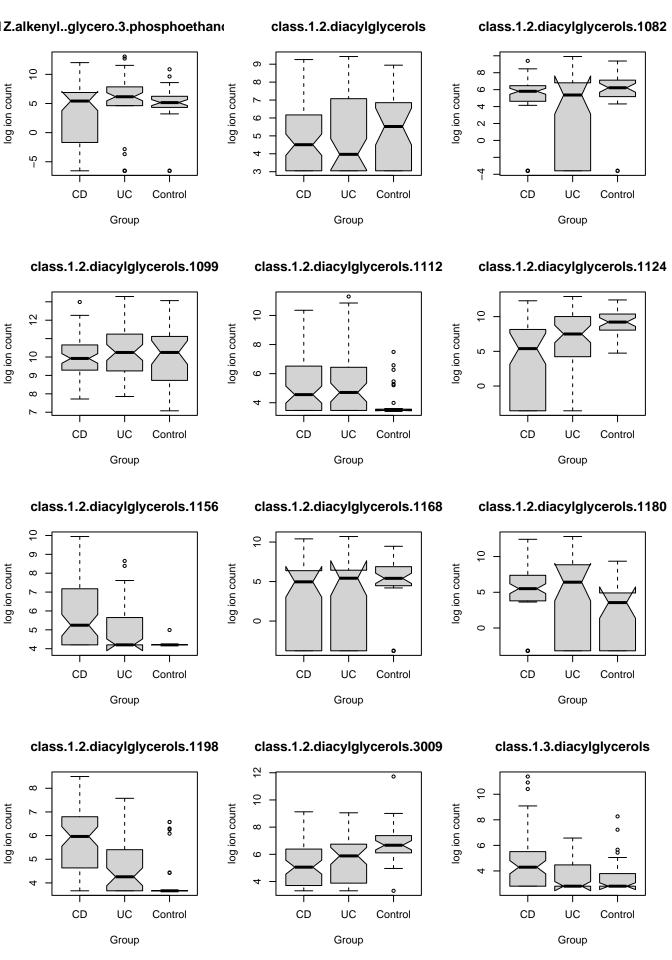


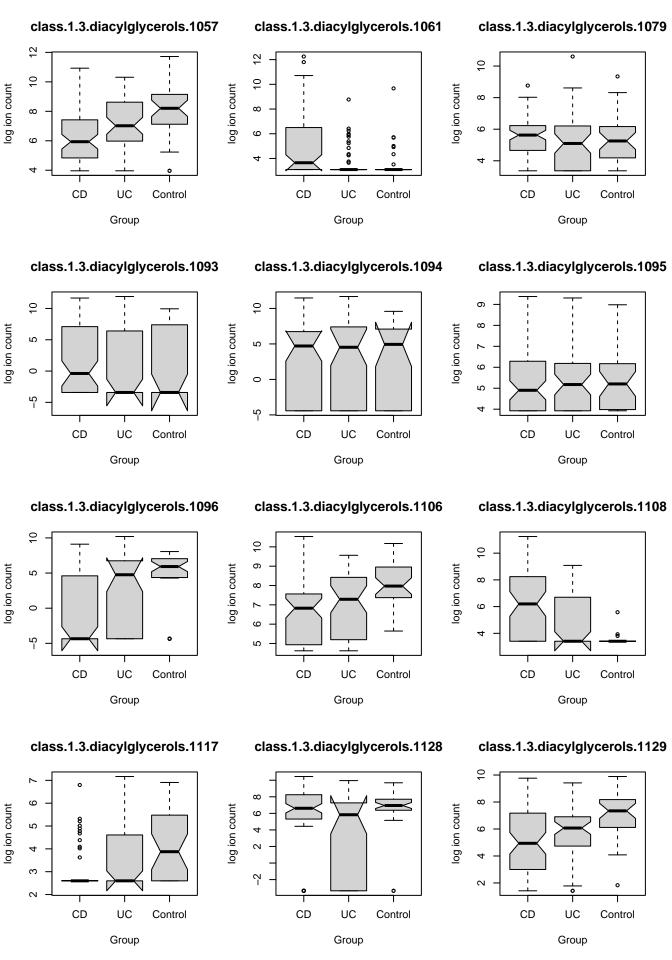
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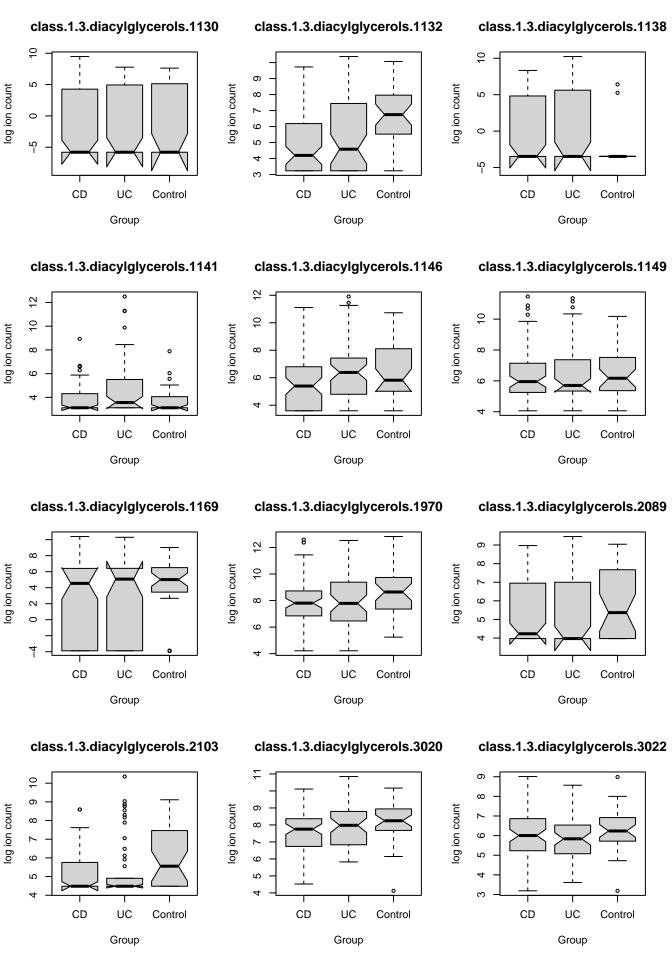
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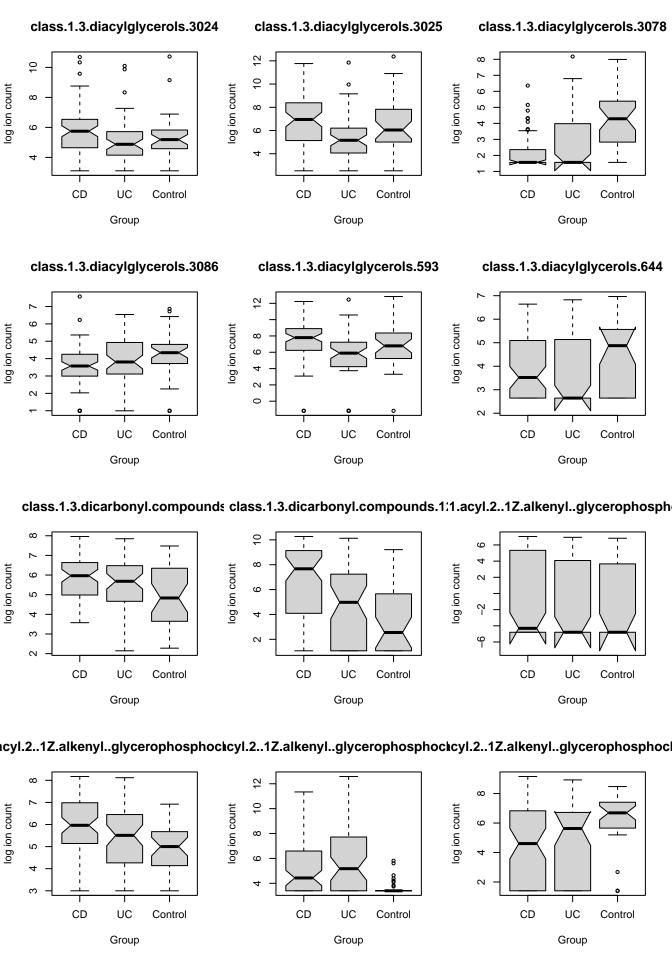
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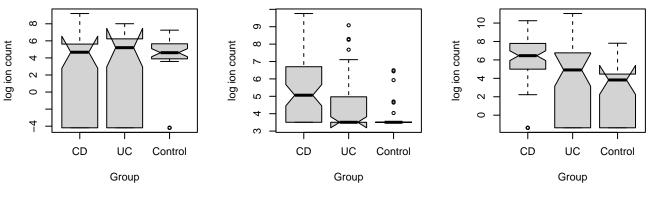
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icyl.2..1Z.alkenyl..glycerophosphocicyl.2..1Z.alkenyl..glycerophosphoclass.1.acyl.sn.glycero.3.phosphoch

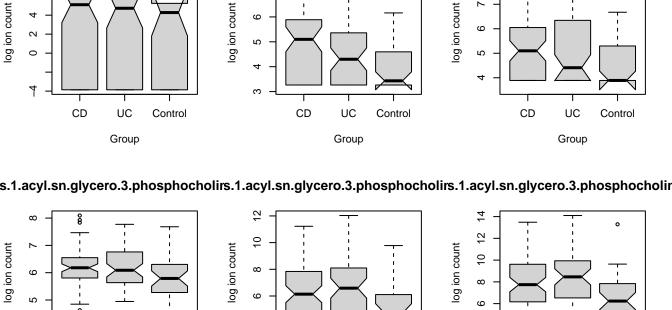
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s.1.acyl.sn.glycero.3.phosphocholirs.1.acyl.sn.glycero.3.phosphocholirs.1.acyl.sn.glycero.3.phosphocholir

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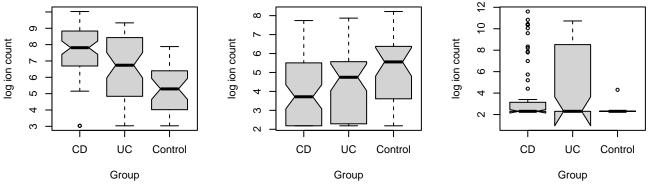
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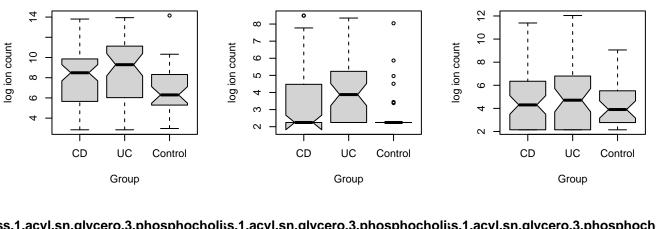
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ss.1.acyl.sn.glycero.3.phosphocholiss.1.acyl.sn.glycero.3.phosphocholiss.1.acyl.sn.glycero.3.phosphocholi

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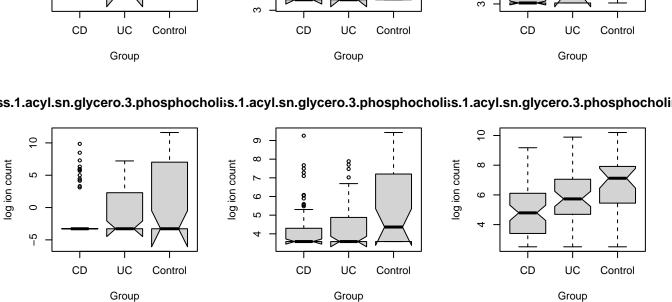
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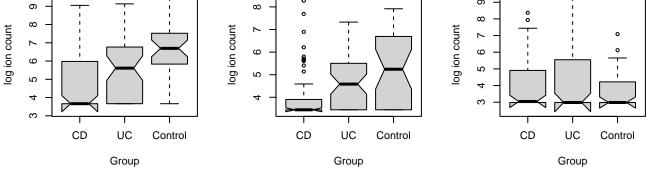
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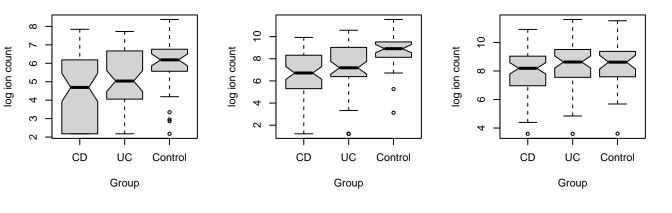
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log ion count

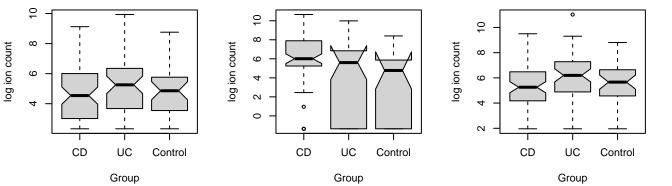


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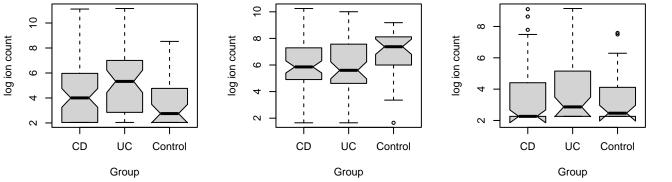




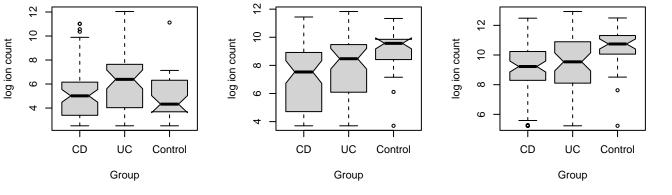
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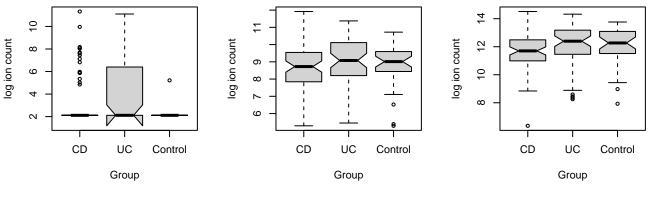


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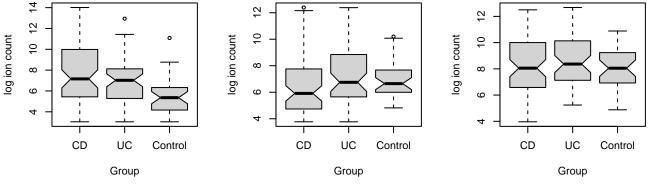


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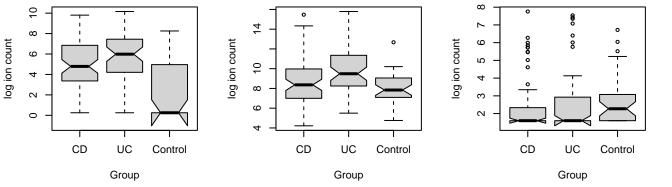




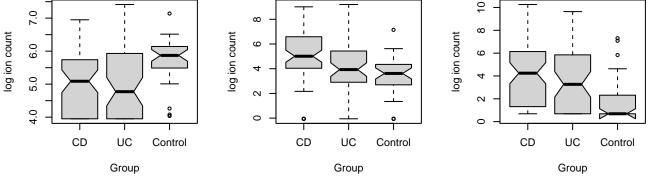
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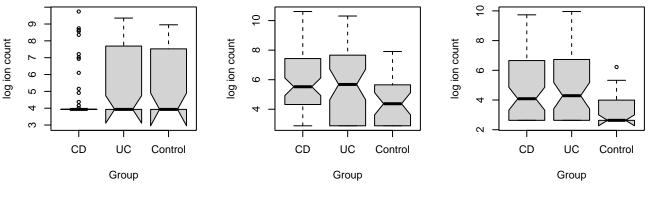


. a cyl. sn. glycero. 3. phosphoethanola. 4. phosphoethanola. A cyl. sn. glycero. 3. phosphoethanola. 4. phosphoethanola. 4. phosphoethanola. 4. phosphoethanola. 4.

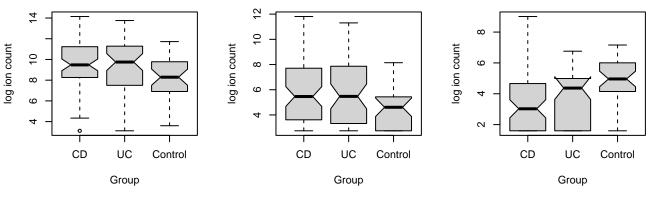


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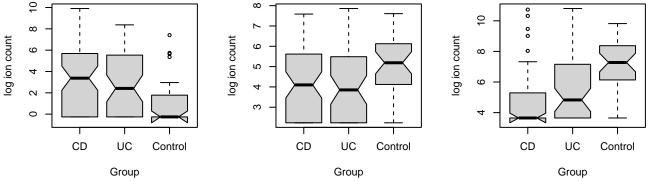




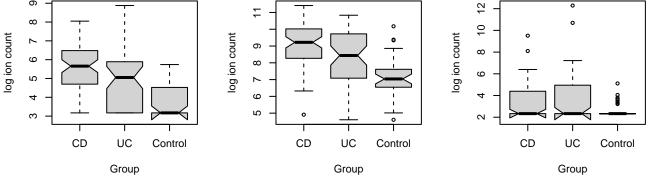
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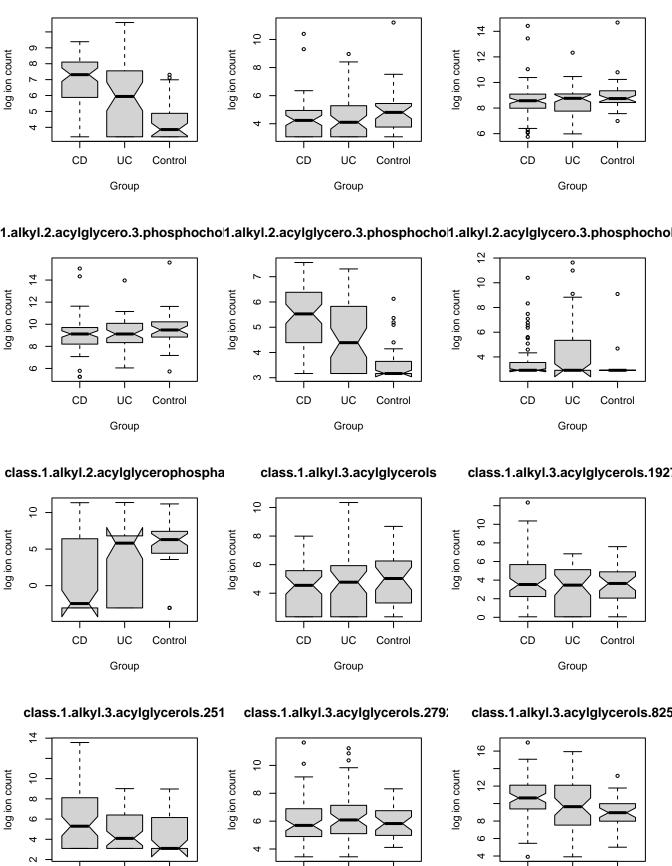


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1.alkyl.2.acylglycero.3.phosphochol1.alkyl.2.acylglycero.3.phosphochol1.alkyl.2.acylglycero.3.phosphocho





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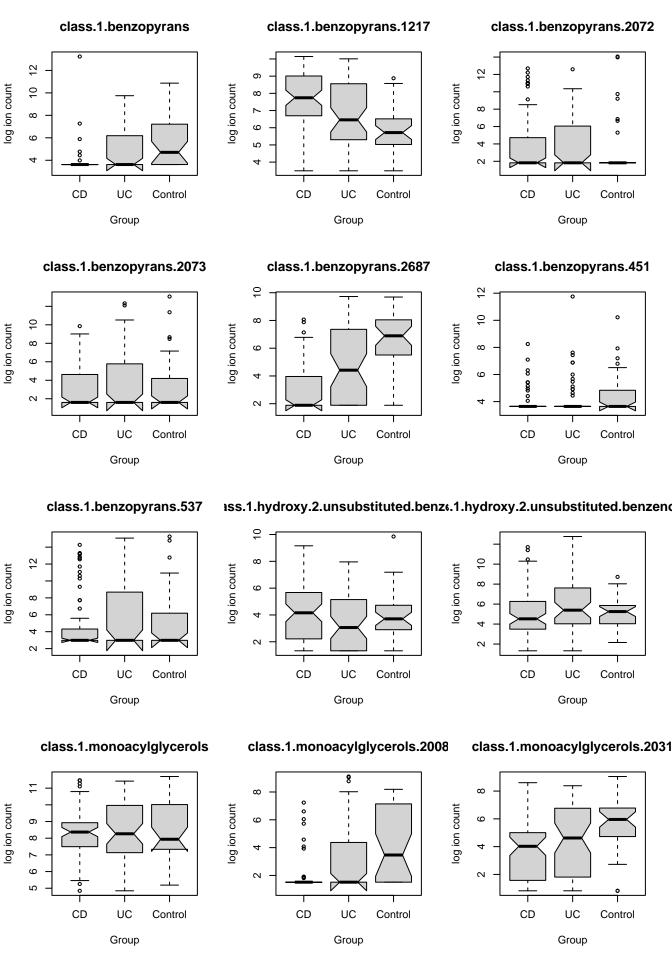
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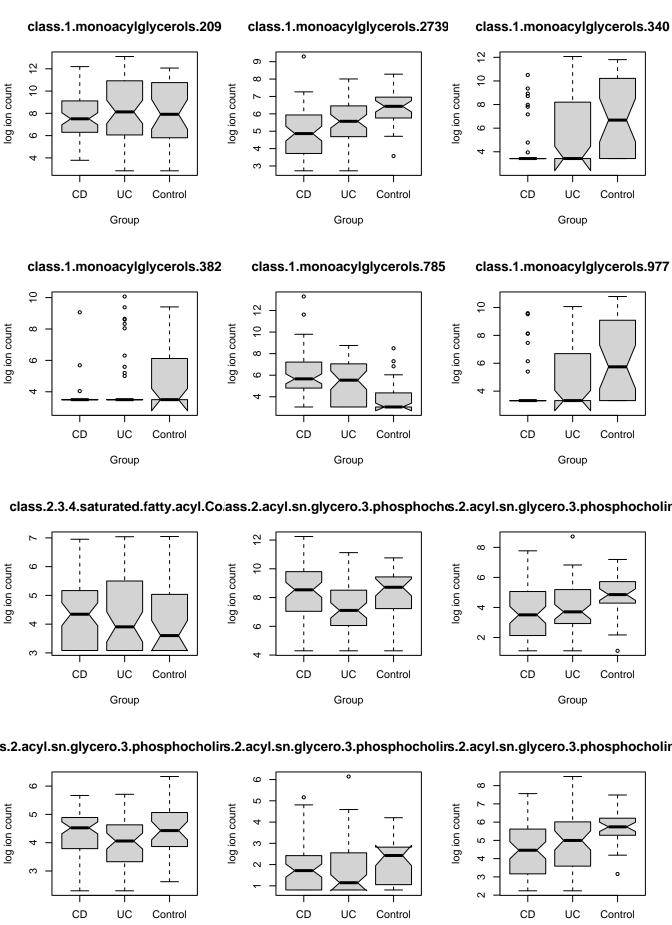
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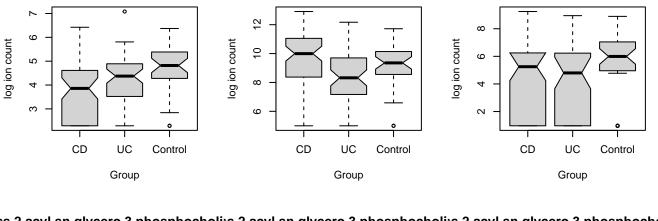




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ss.2.acyl.sn.glycero.3.phosphocholiss.2.acyl.sn.glycero.3.phosphocholiss.2.acyl.sn.glycero.3.phosphocholi

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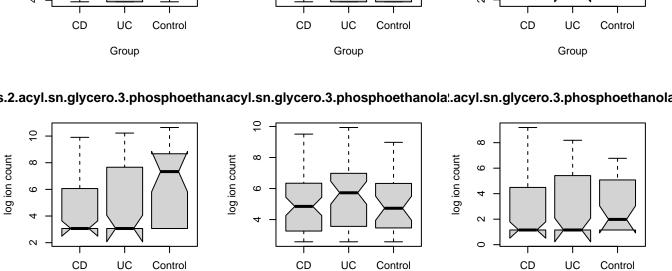
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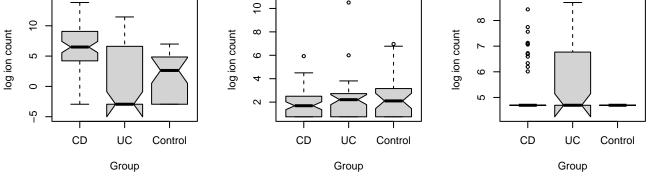
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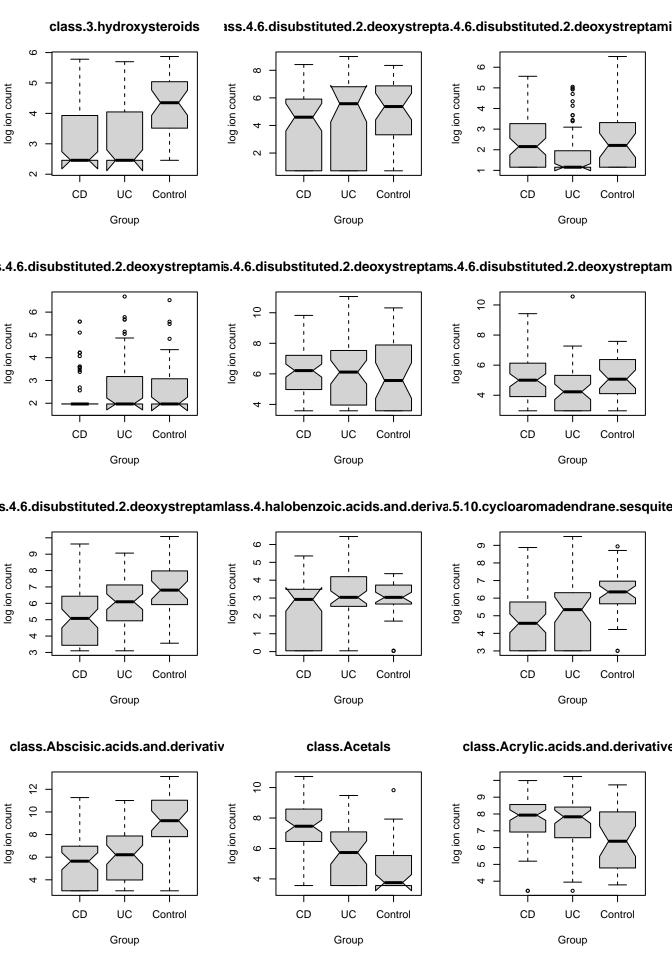
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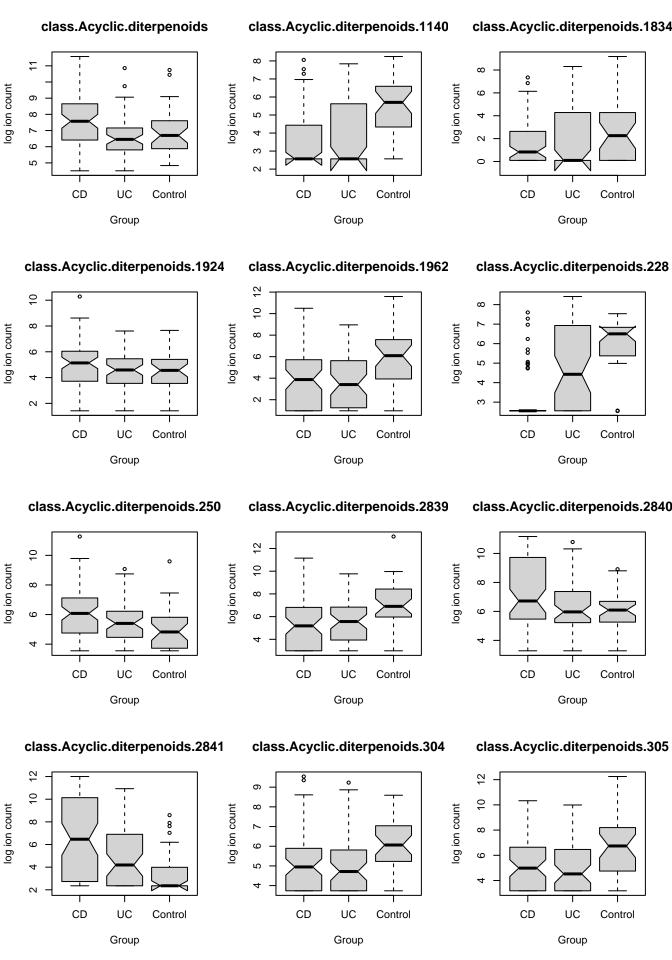


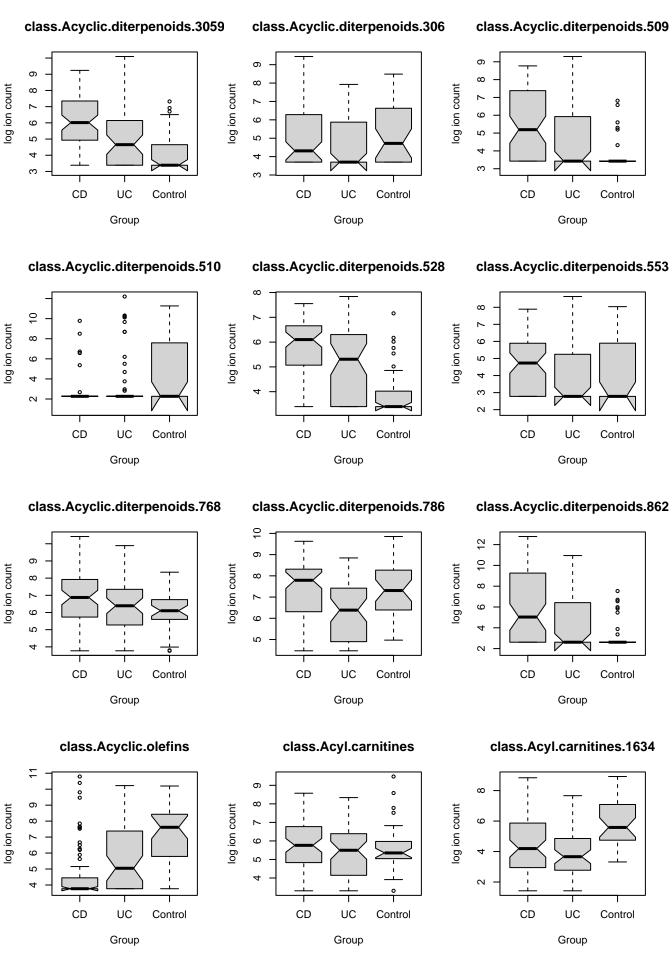
acyl.sn.glycero.3.phosphoethanola class.2.arylbenzofuran.flavonoidass.2.deoxystreptamine.aminoglyce

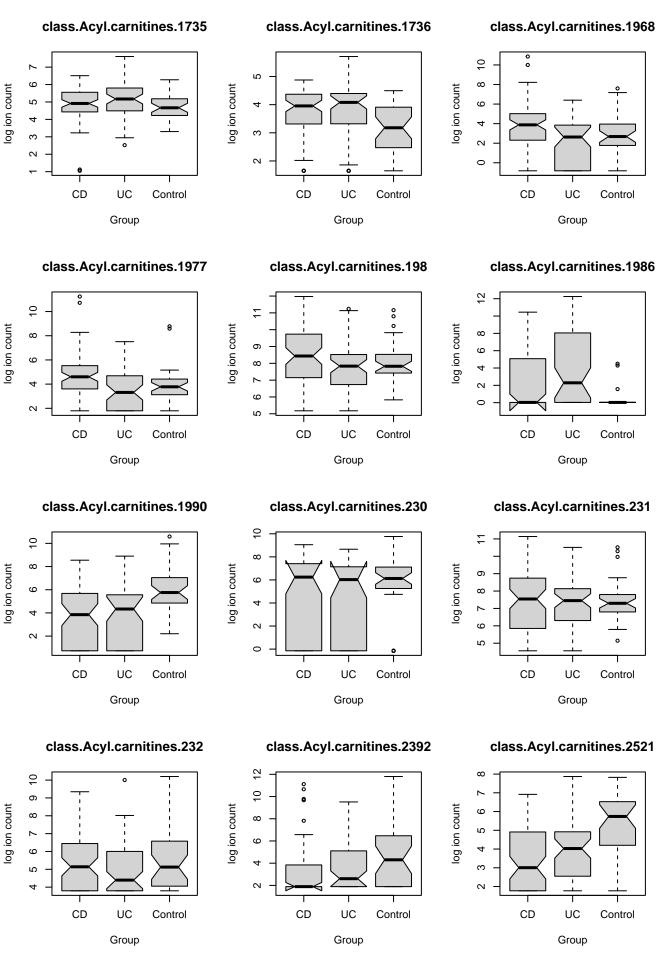
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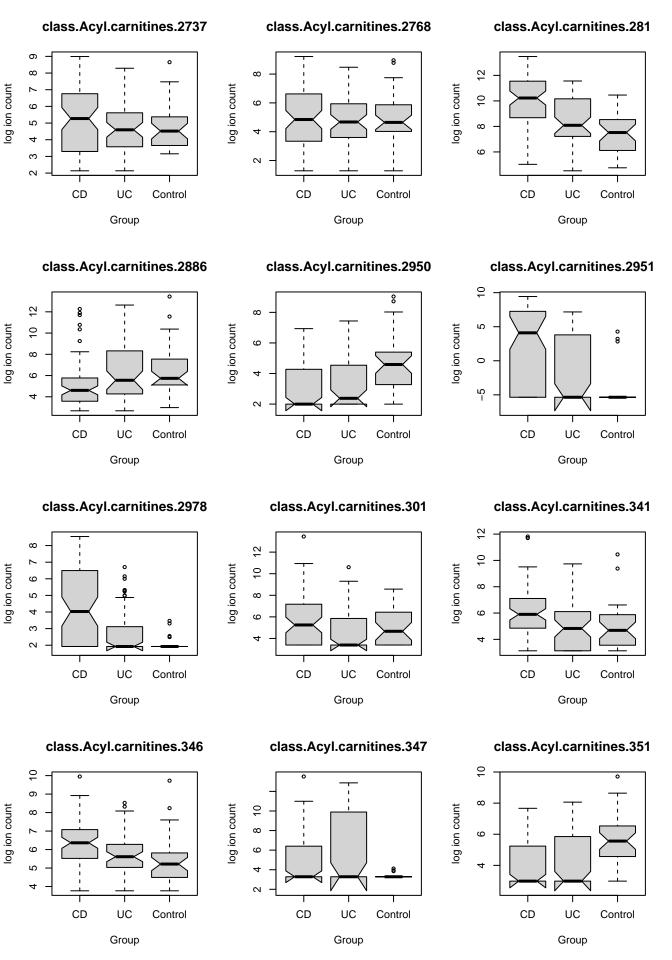


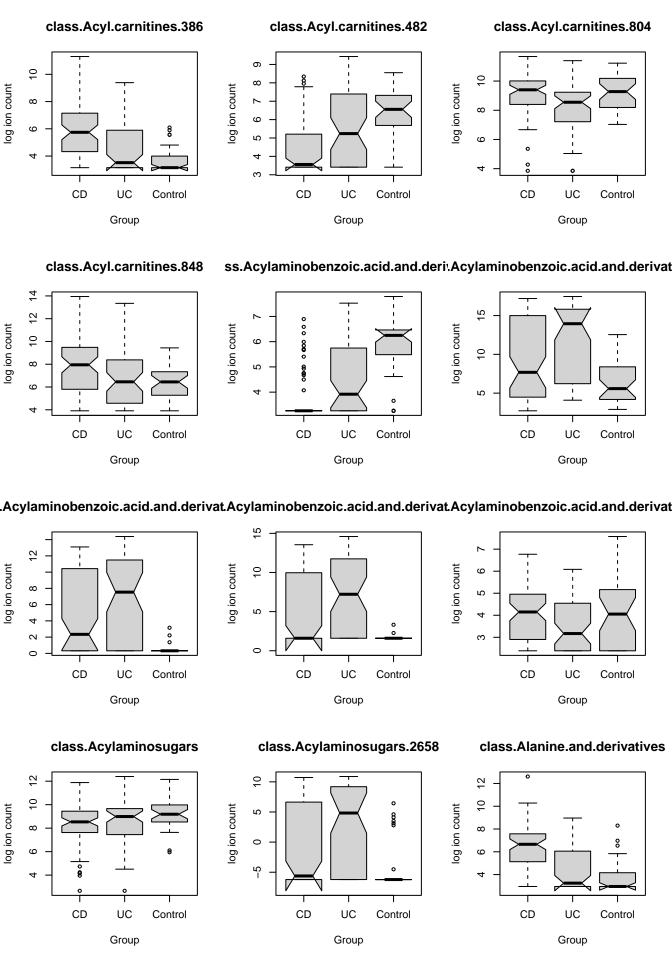


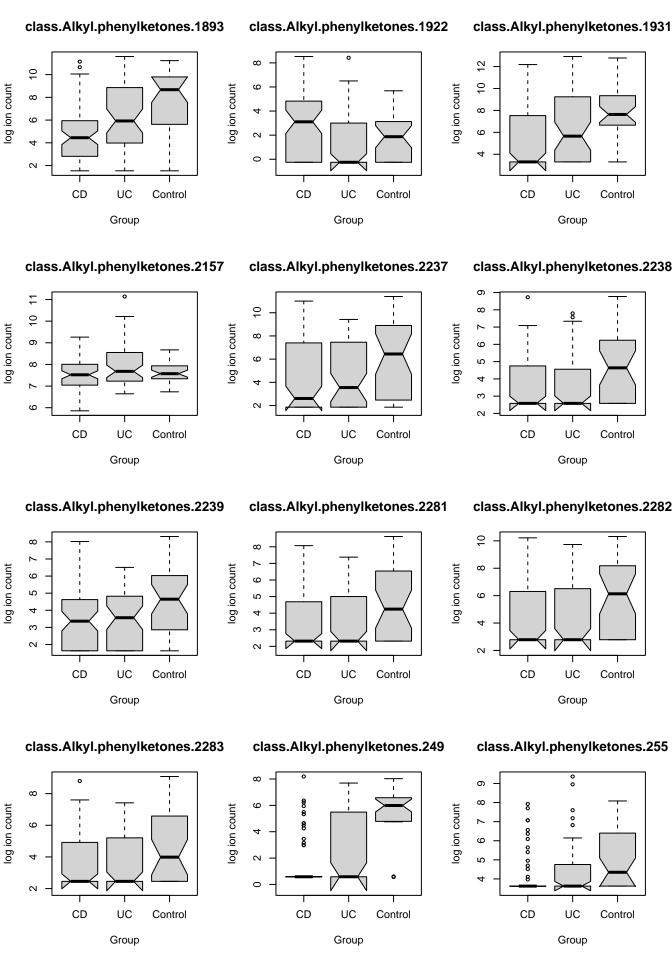


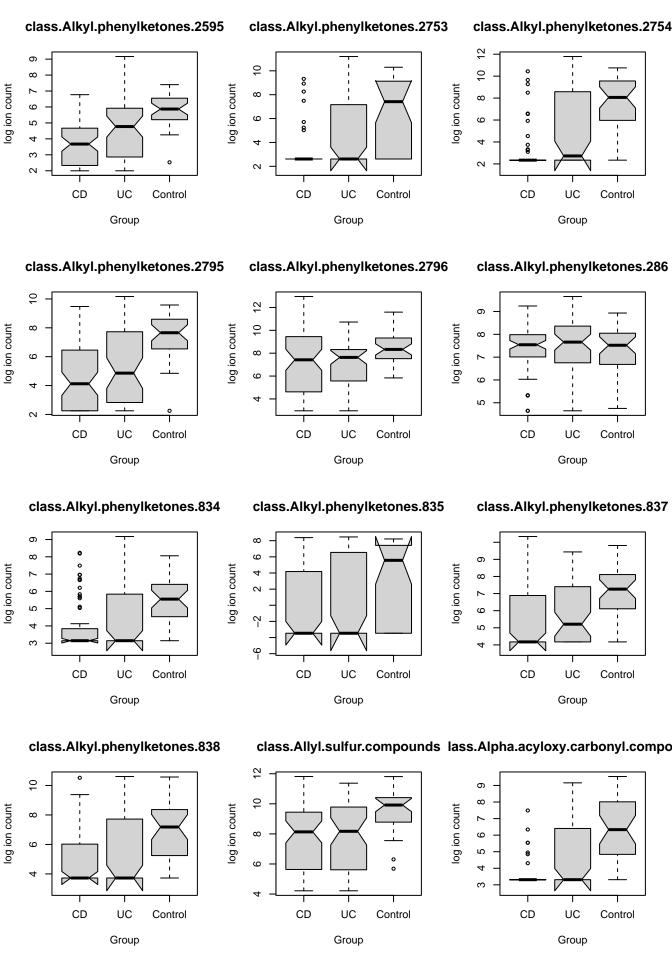


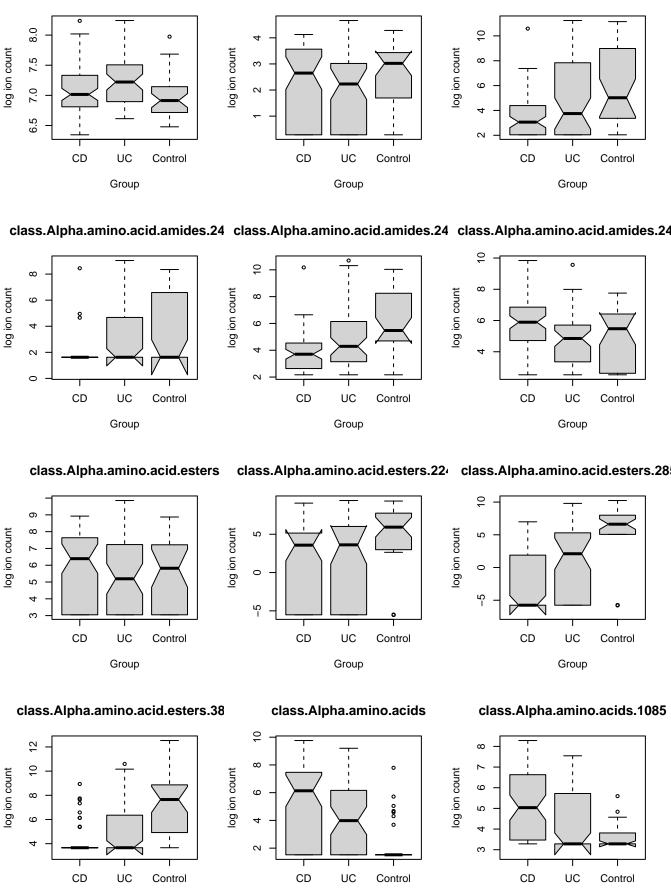




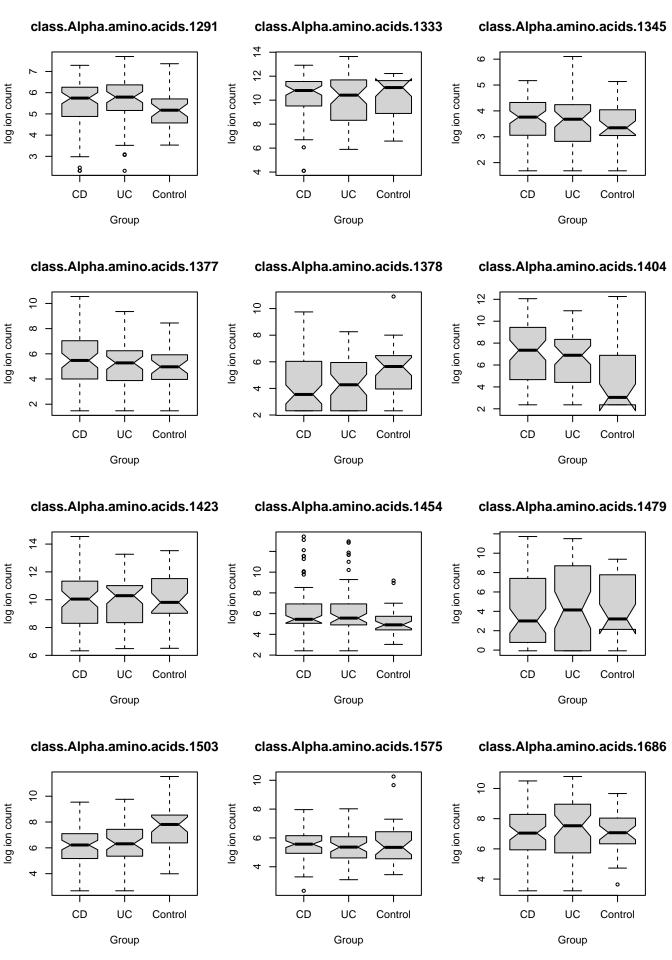


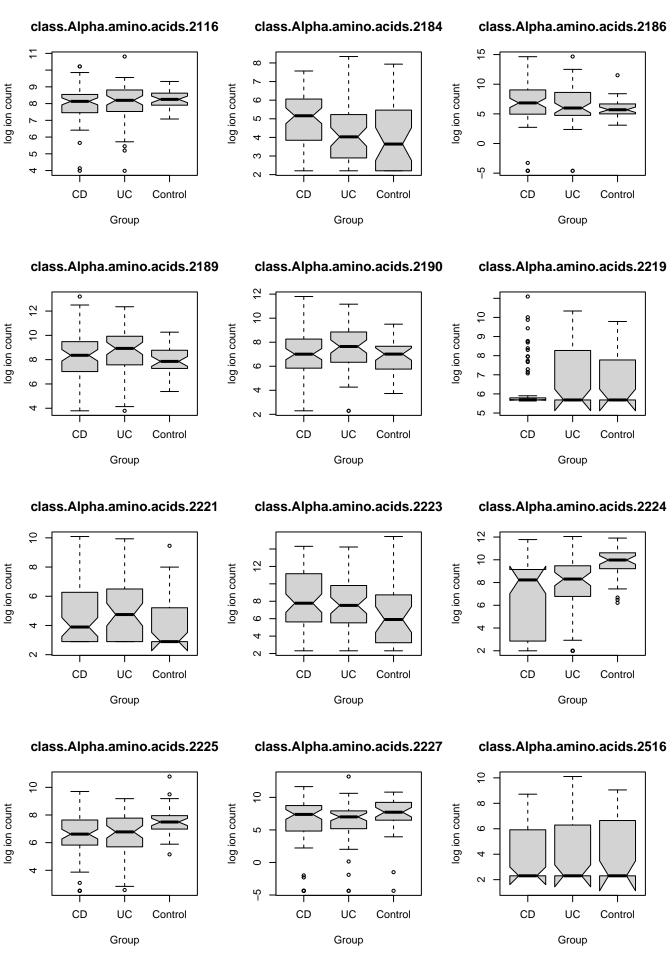


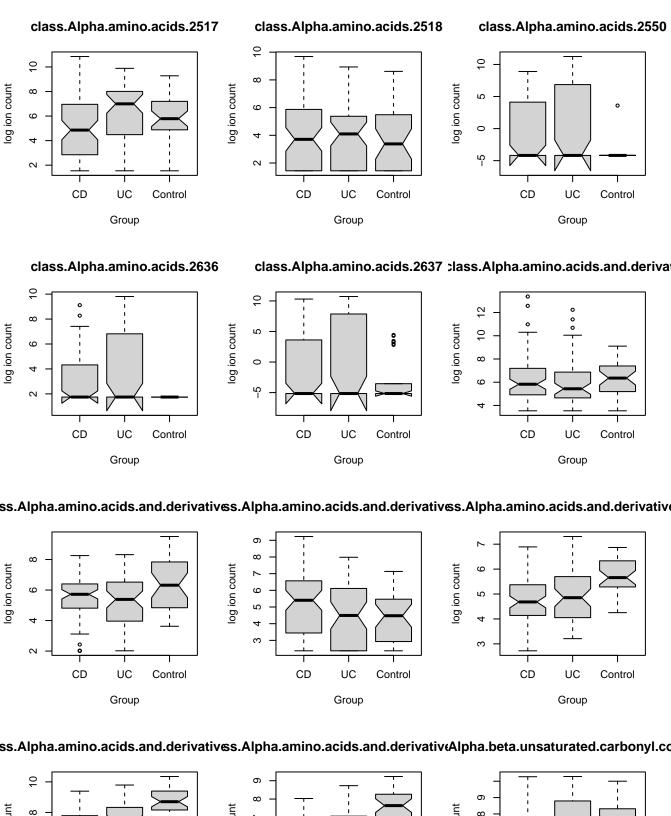


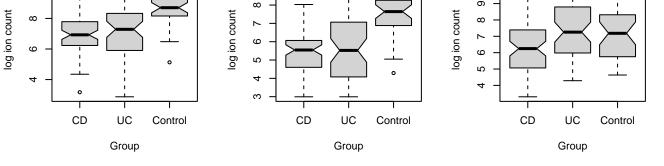


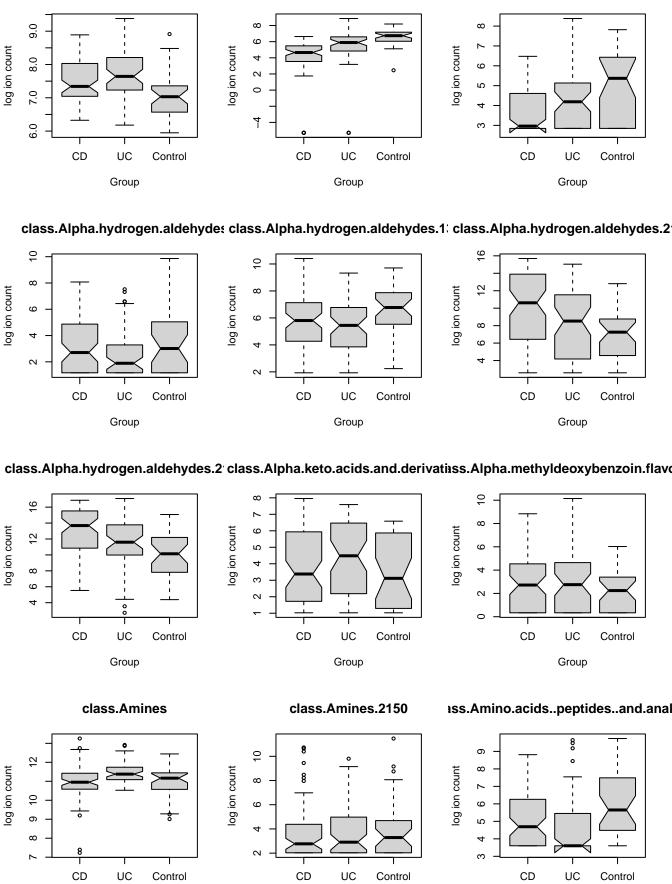
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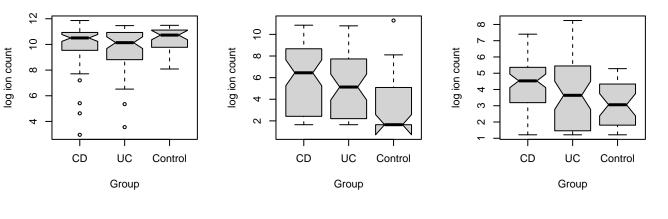




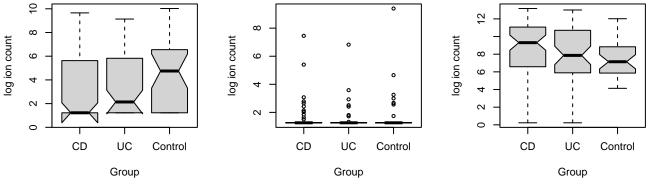




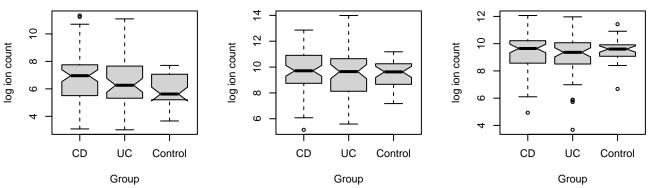
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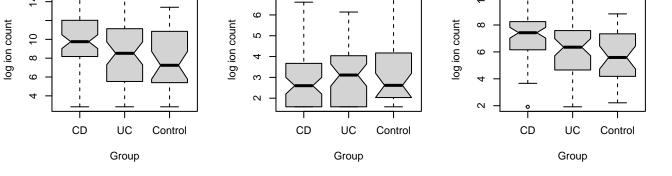
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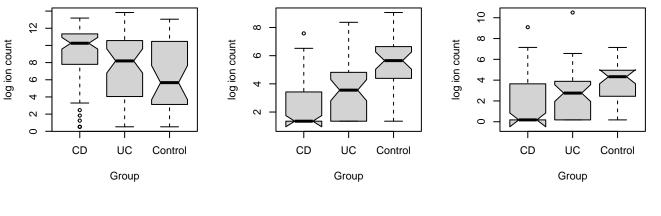


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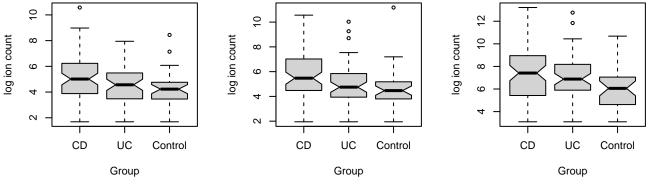


s.Amino.acids..peptides..and.analoç.Amino.acids..peptides..and.analog.Amino.acids..peptides..and.analog

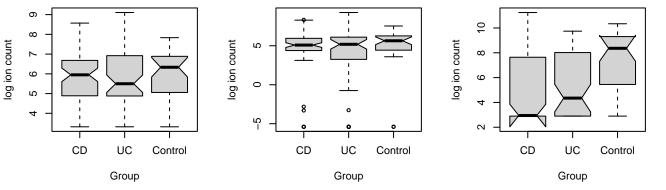




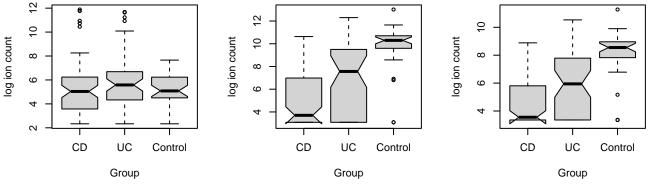
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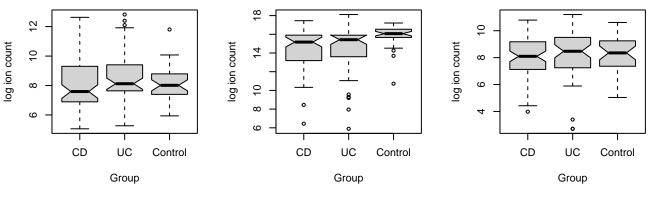


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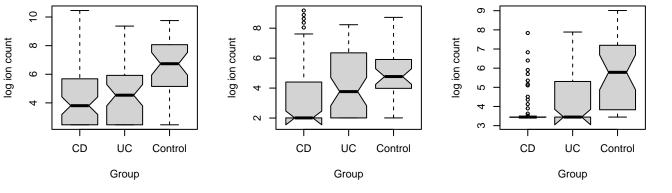


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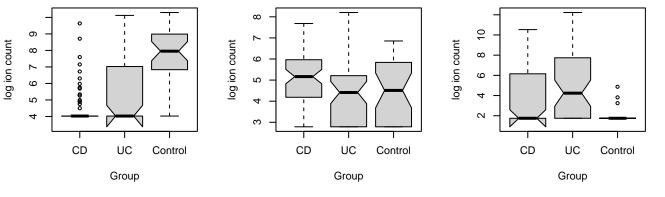




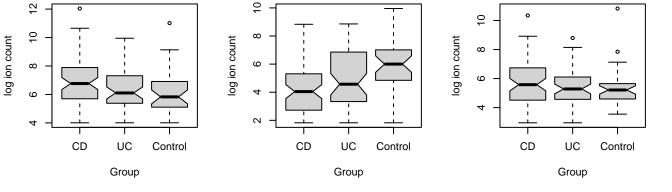
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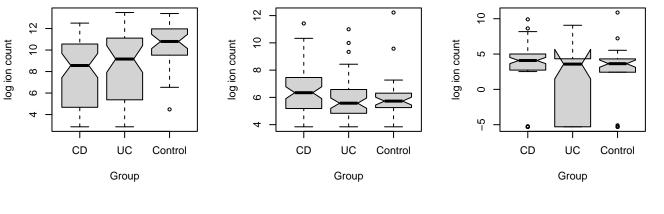


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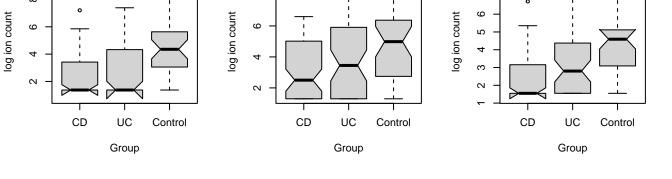


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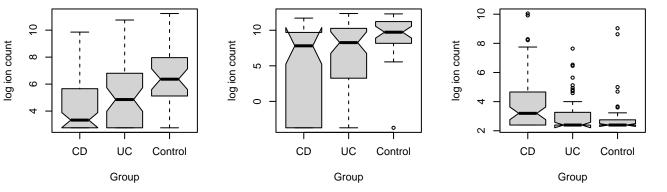




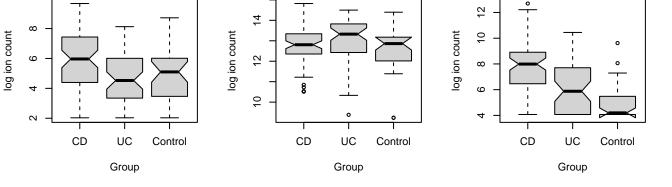
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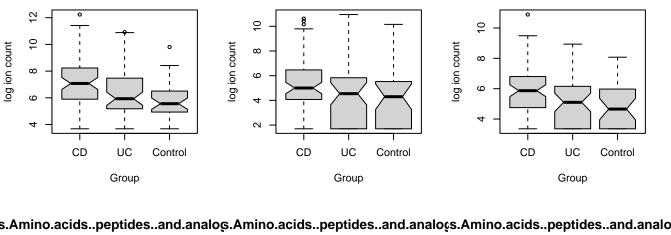


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.Amino.acids..peptides..and.analogs.Amino.acids..peptides..and.analog.Amino.acids..peptides..and.analog





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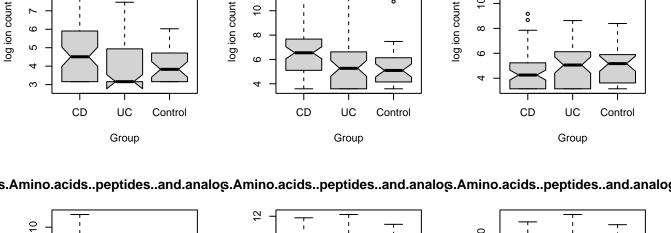
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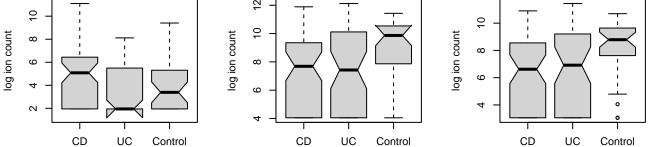
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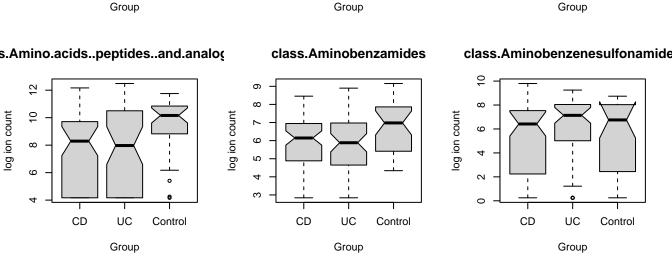
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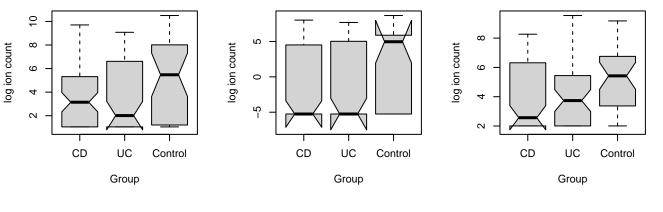


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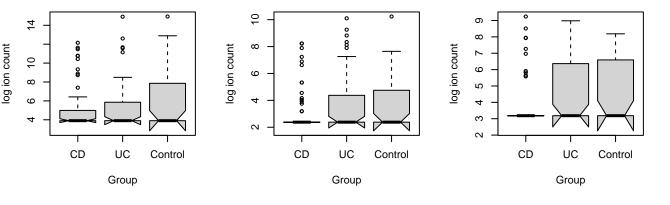
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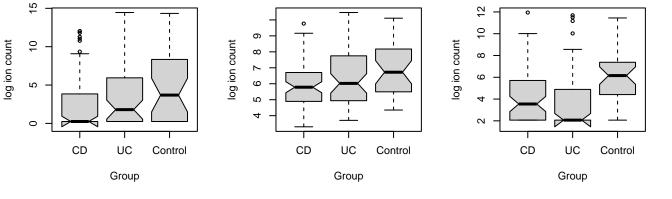
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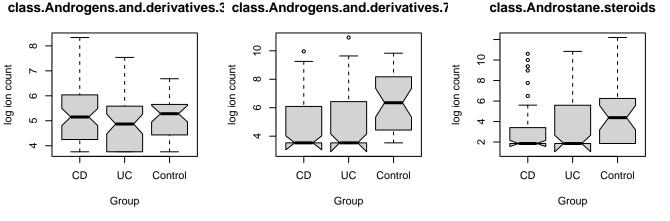
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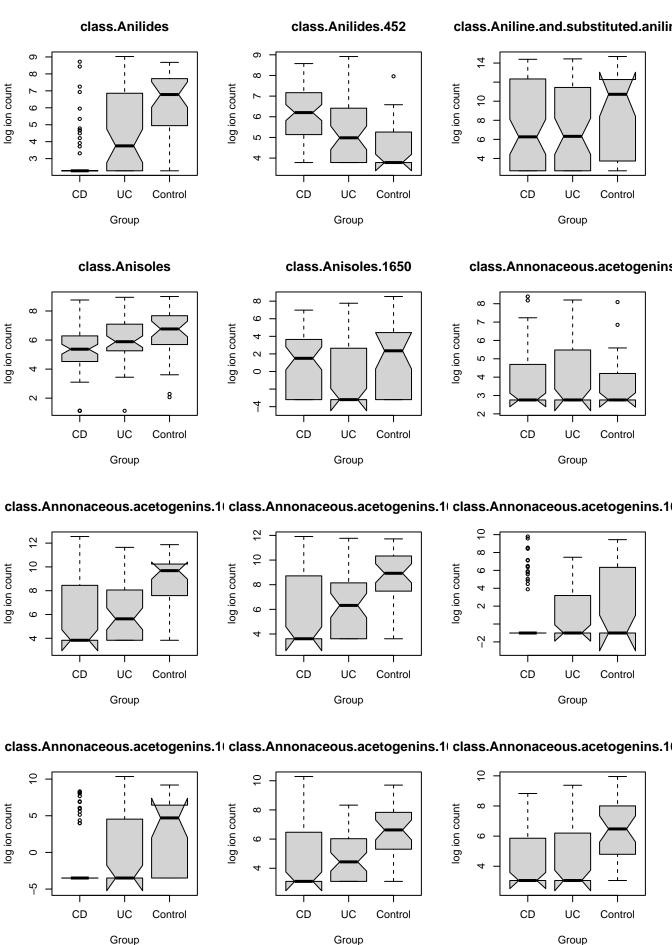


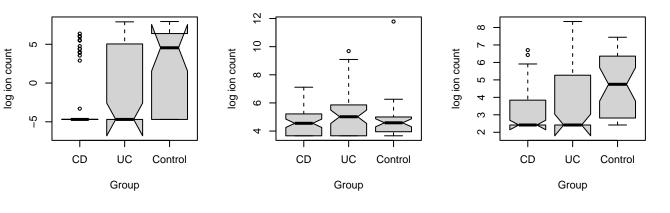
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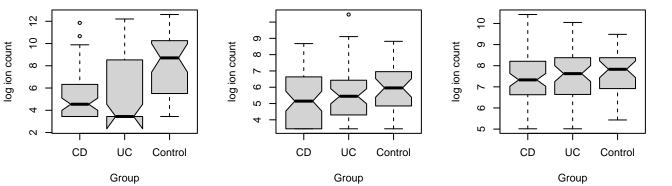
class.Androgens.and.derivatives.3 class.Androgens.and.derivatives.7



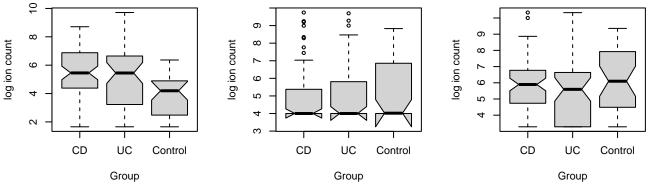




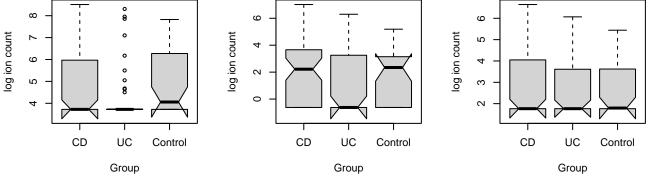
 ${\it class.} Annonaceous. acetogenins. 1: class. Annonaceous. Anno-aceous. Anno-a$ 

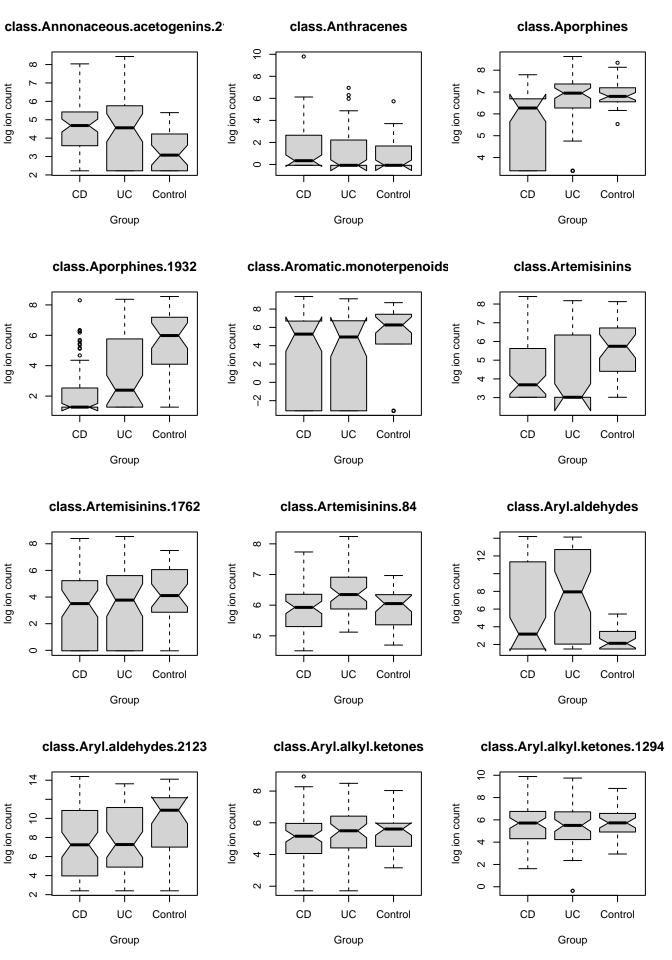


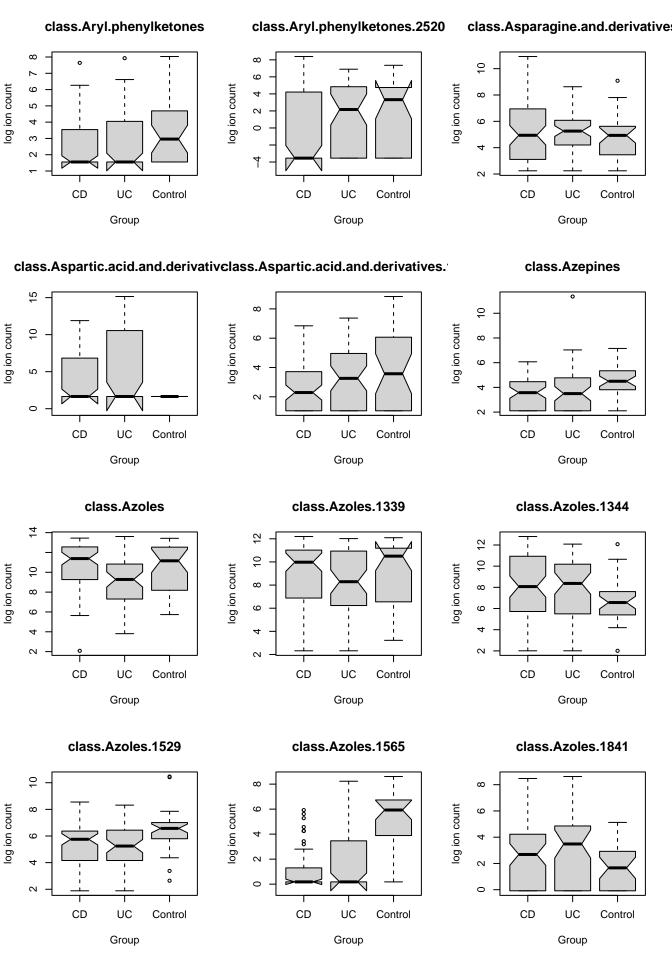
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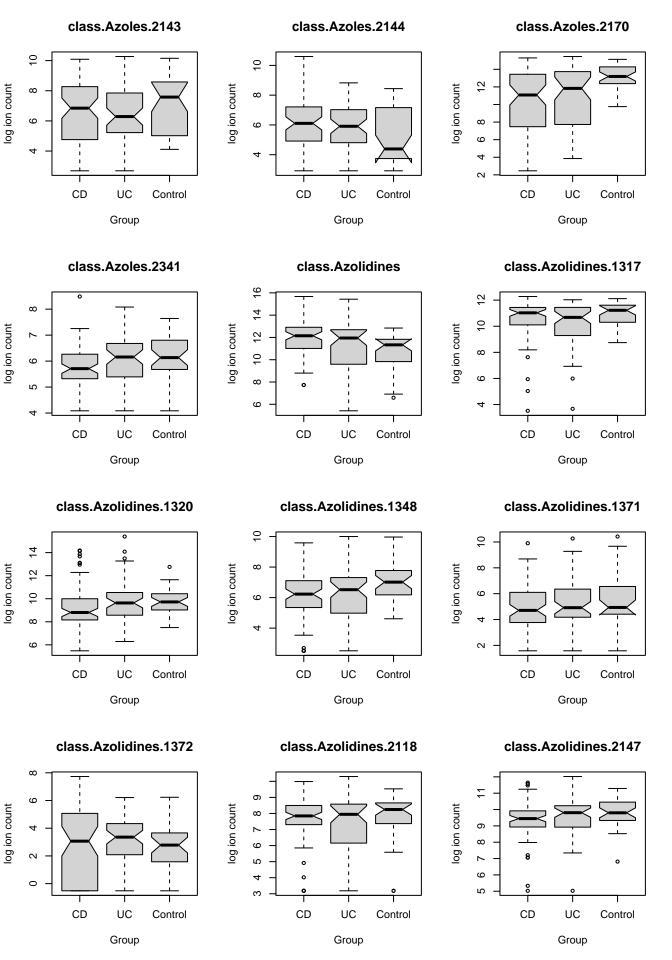


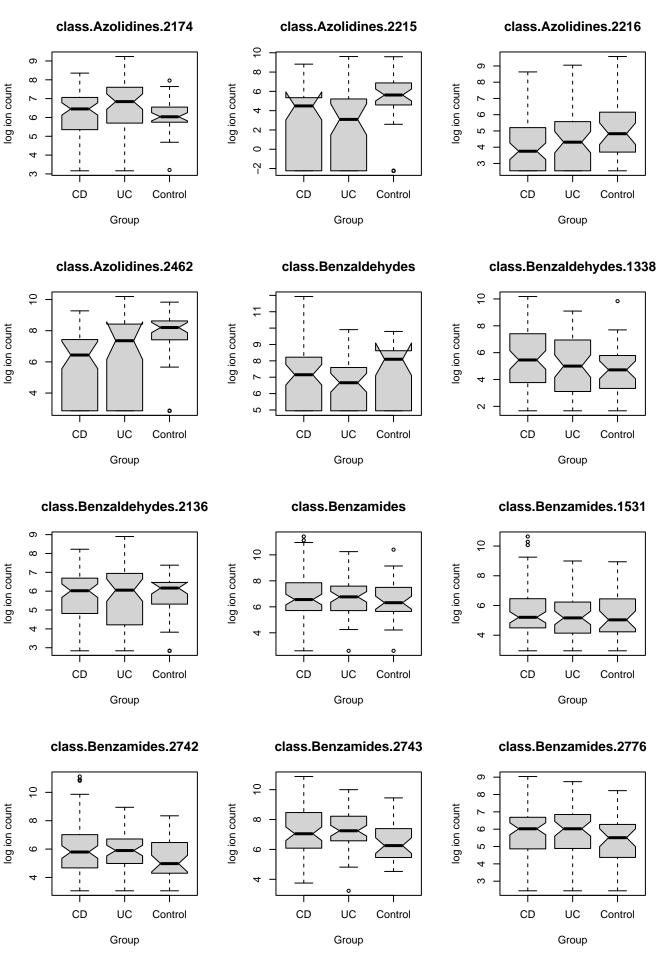
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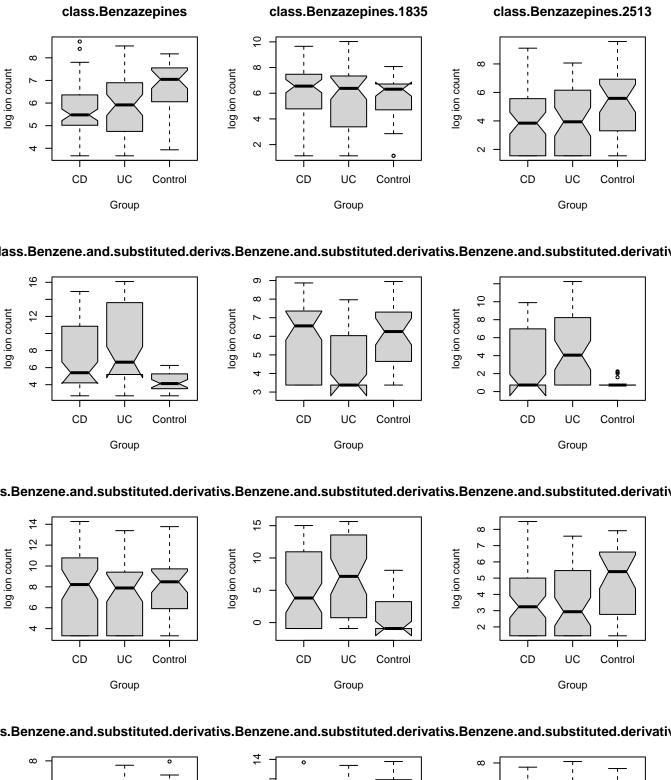




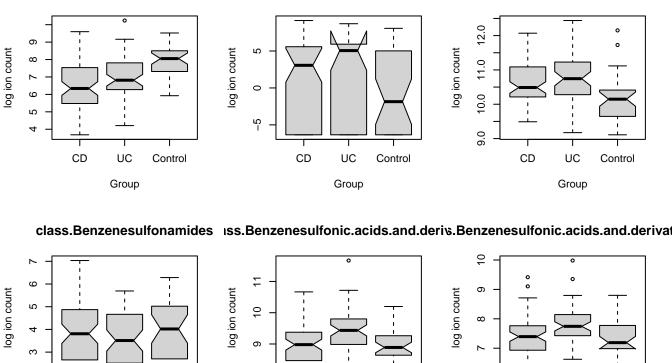








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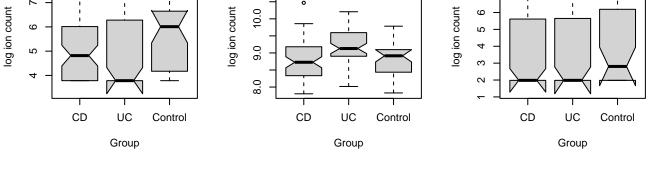
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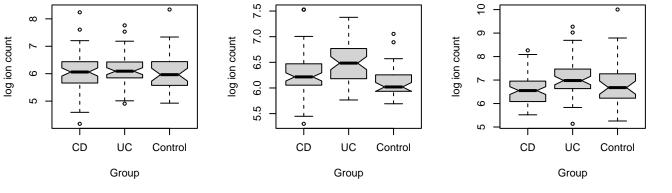
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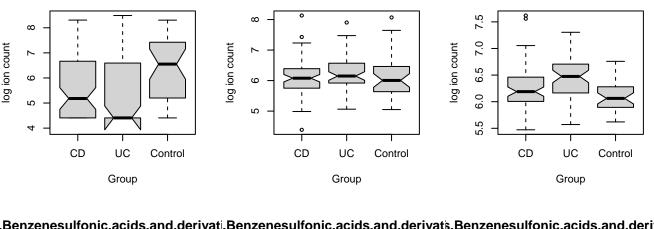
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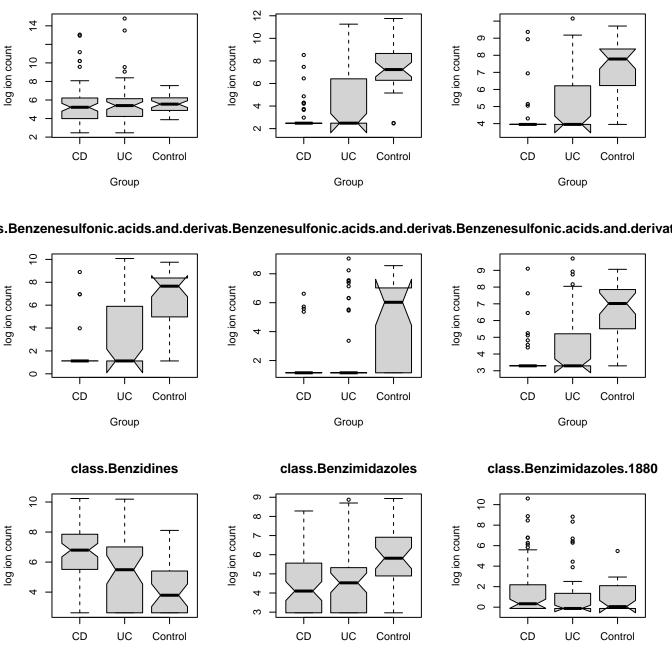


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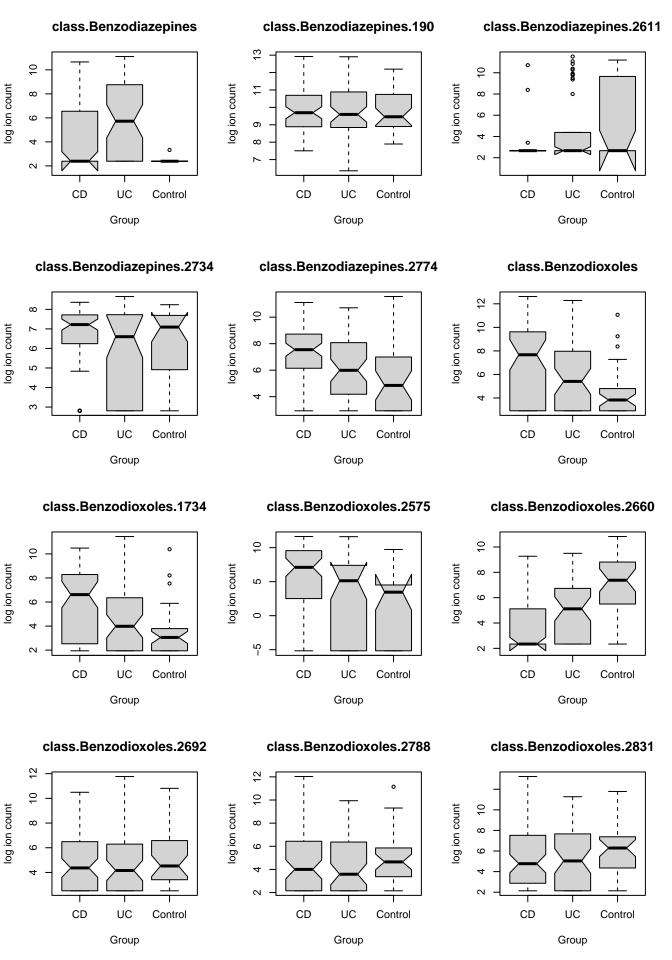


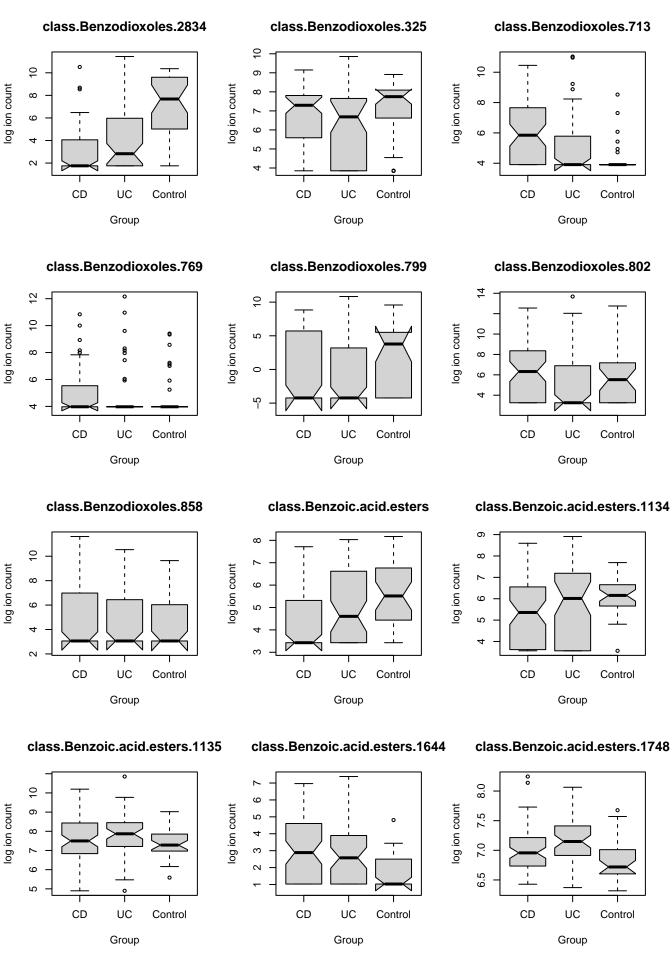


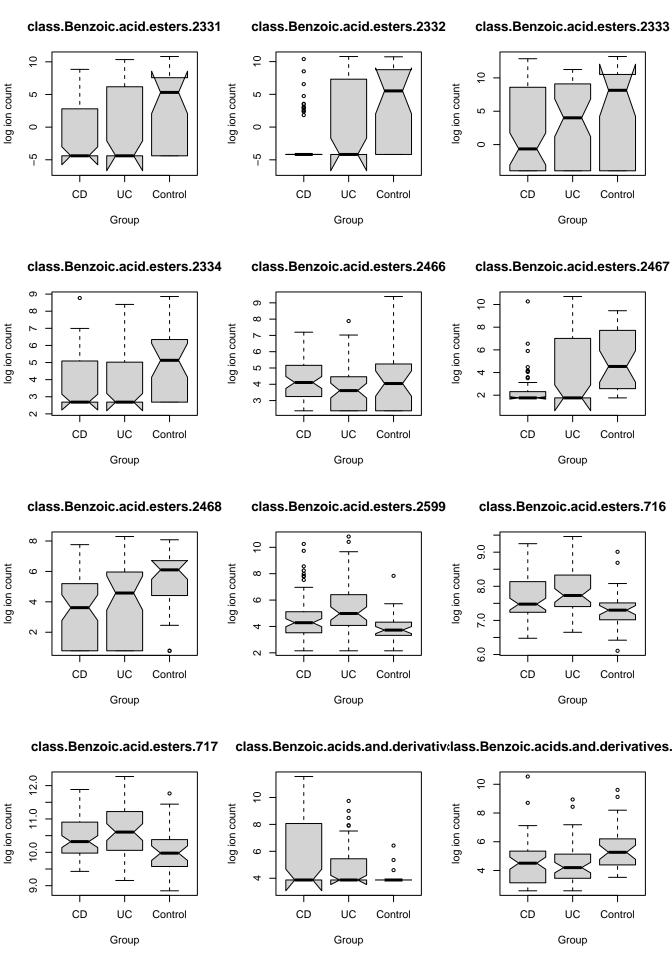
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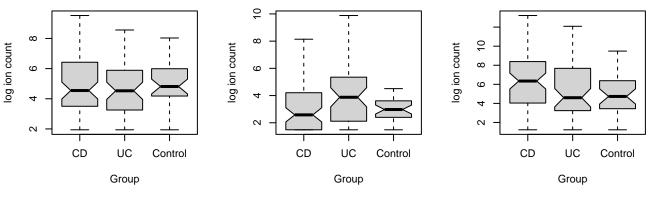


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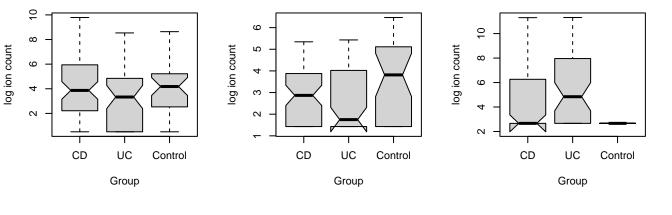




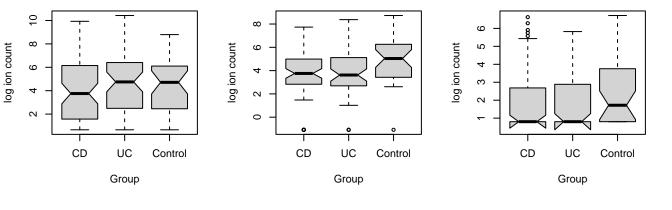




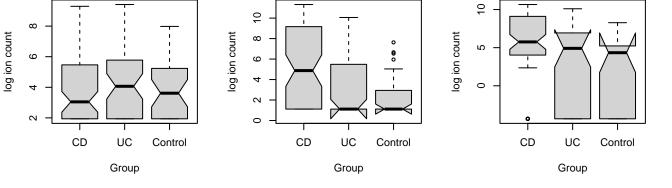
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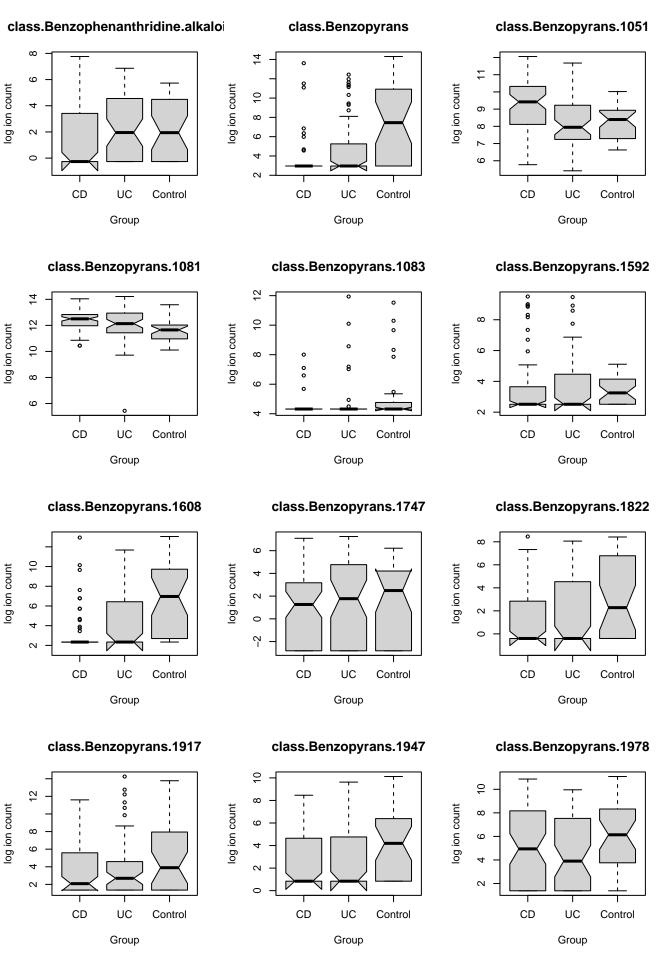


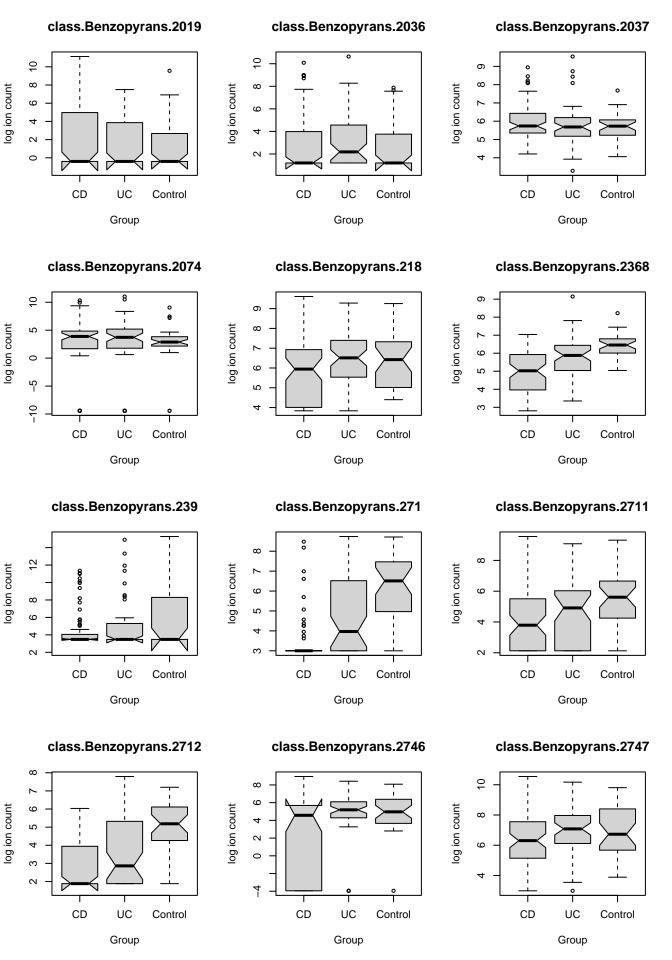
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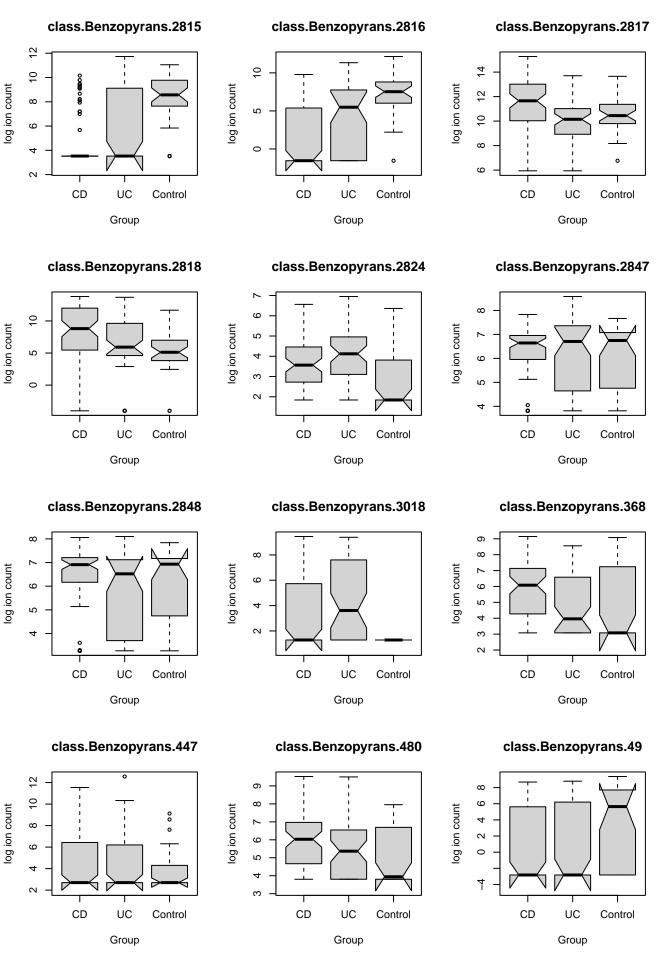


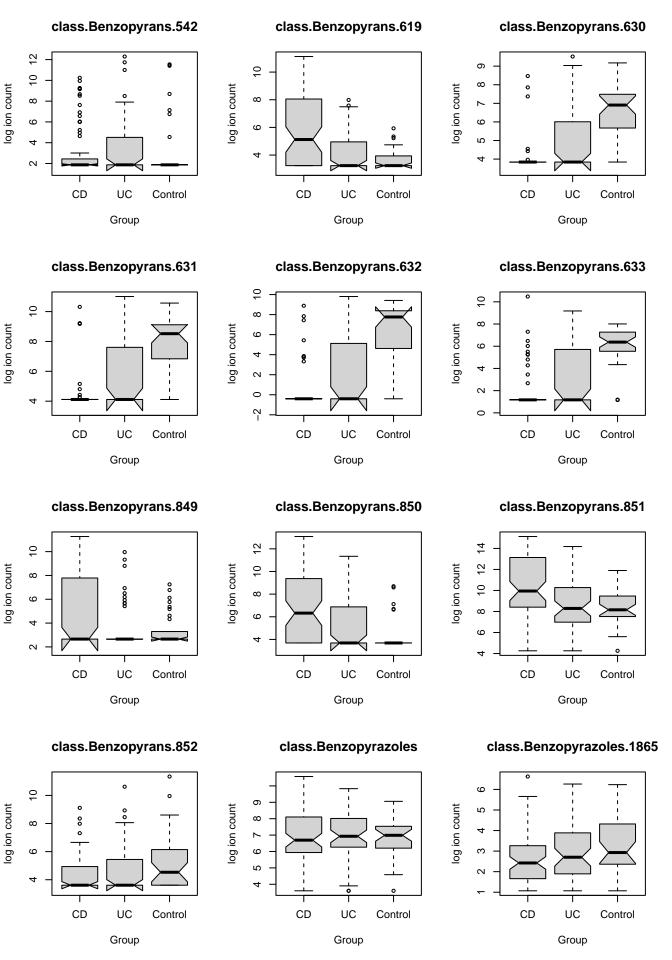
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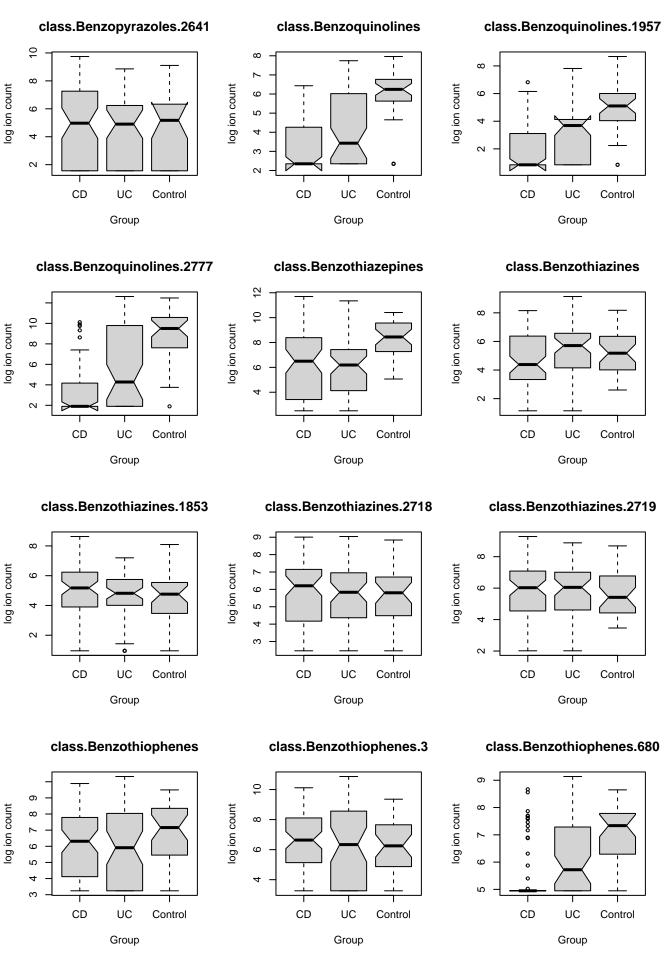


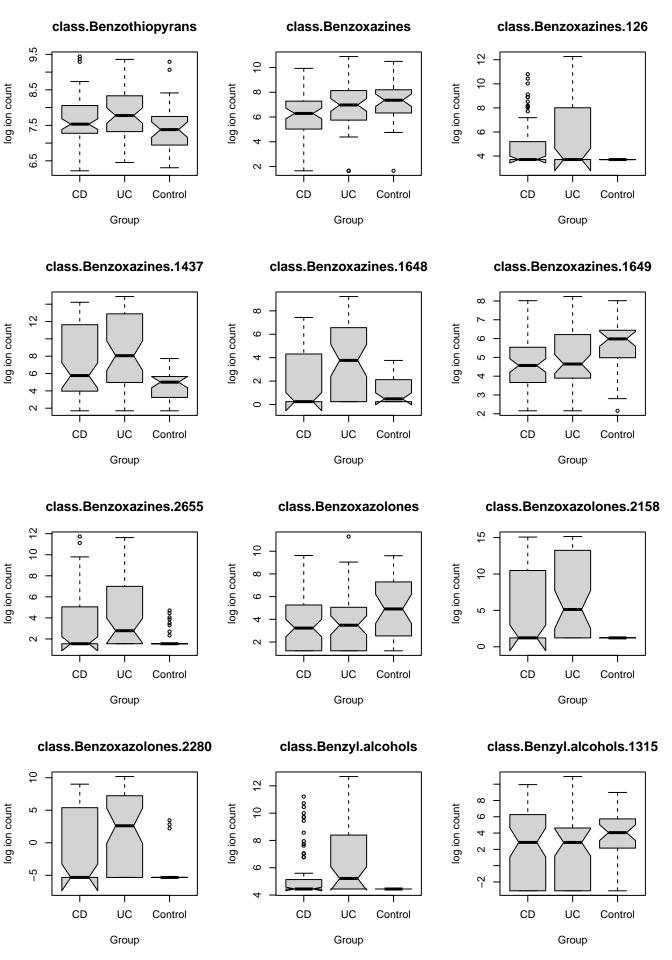


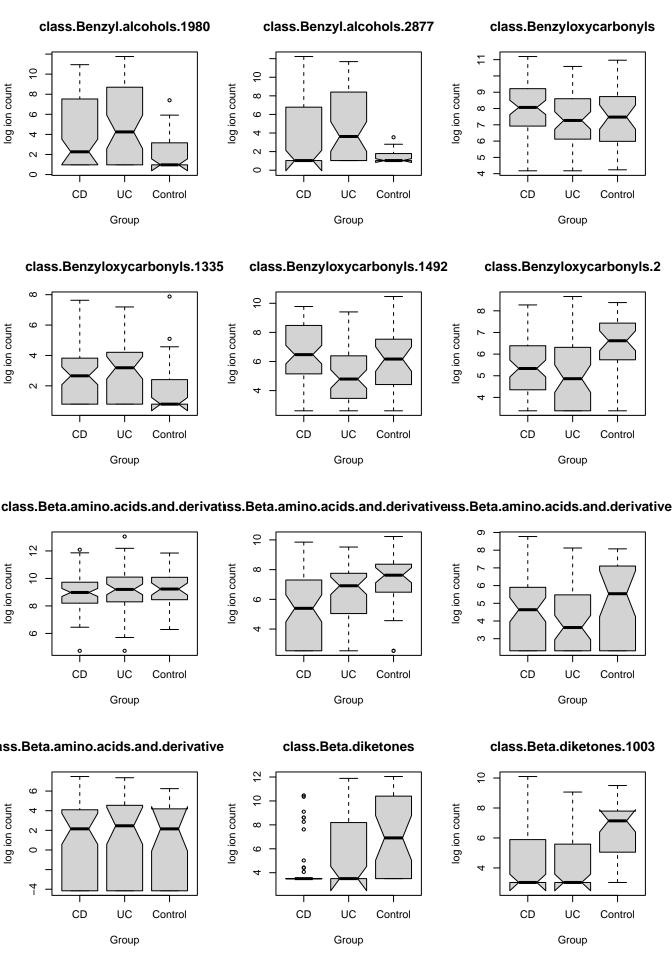


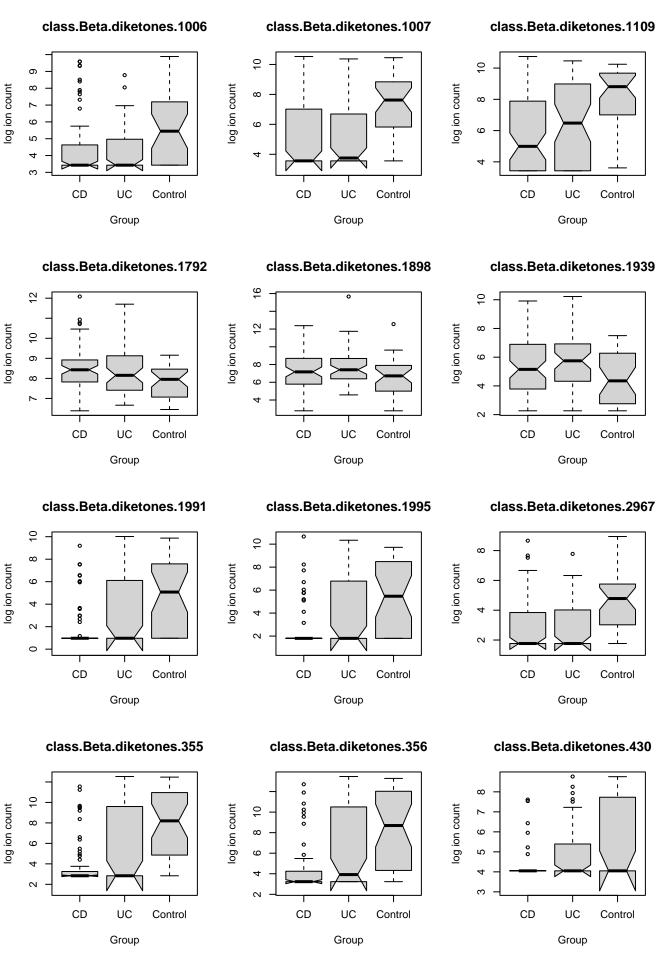


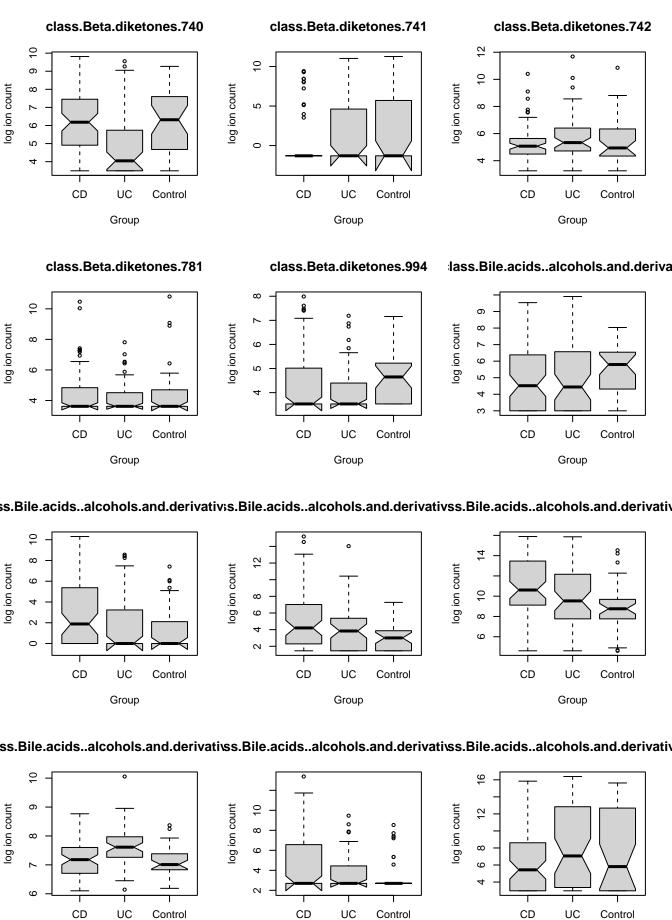












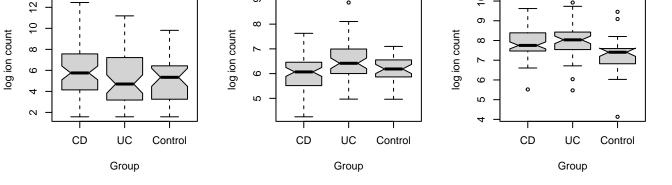
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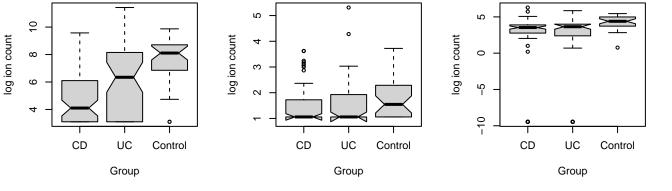
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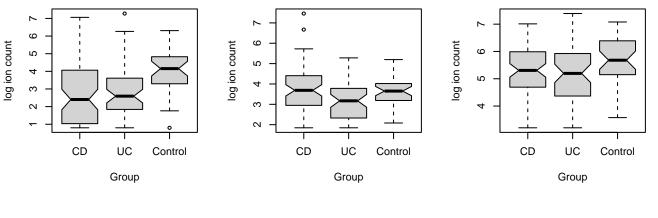
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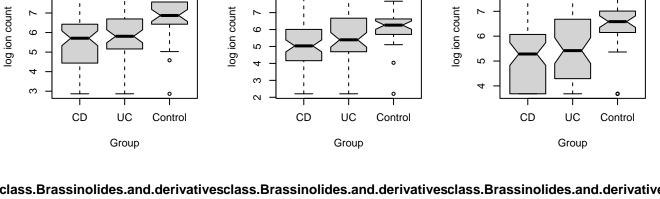
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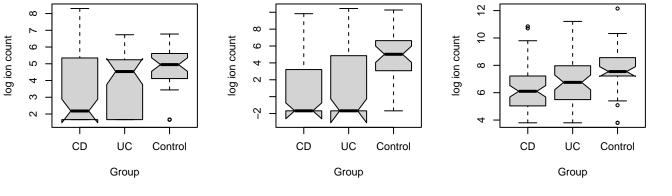


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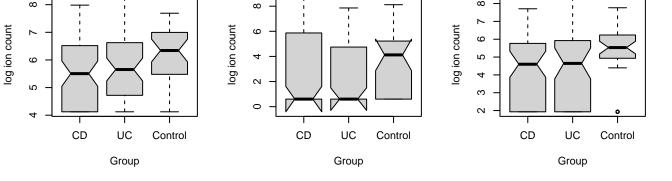
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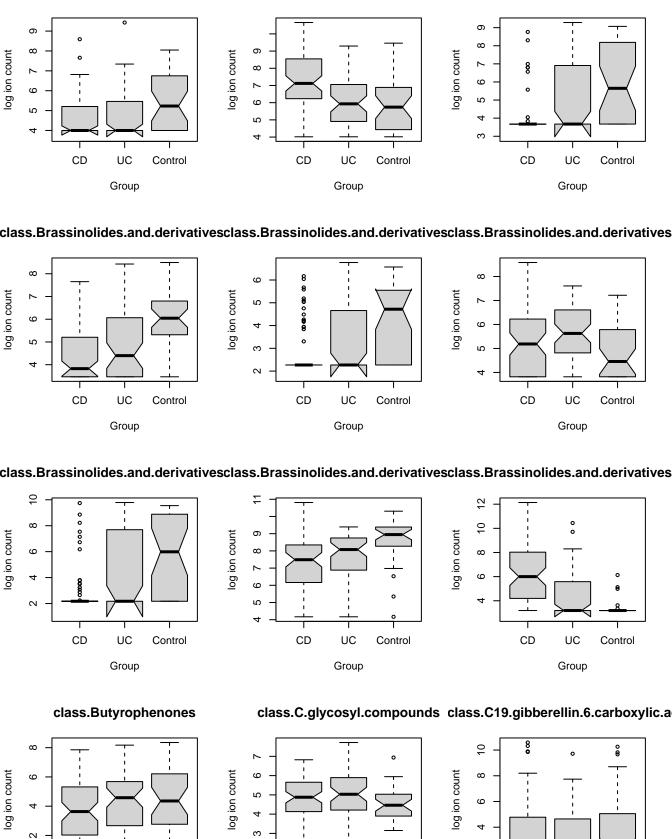


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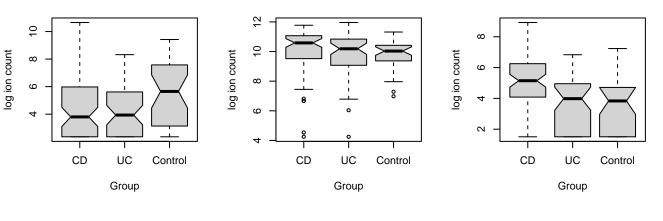
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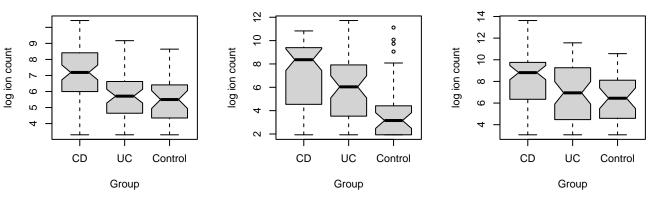
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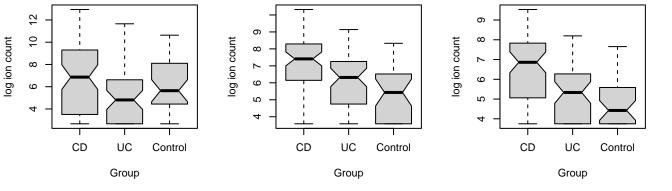
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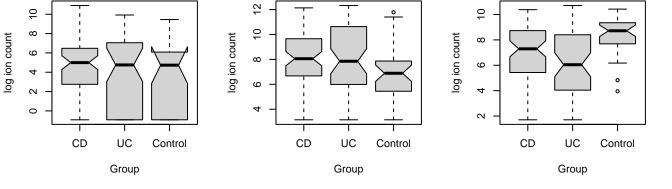
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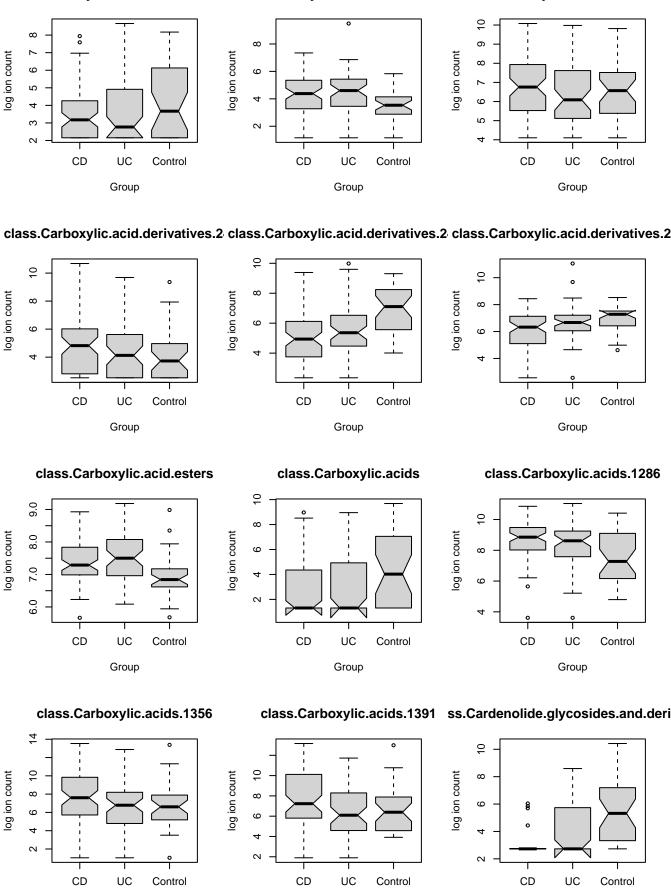


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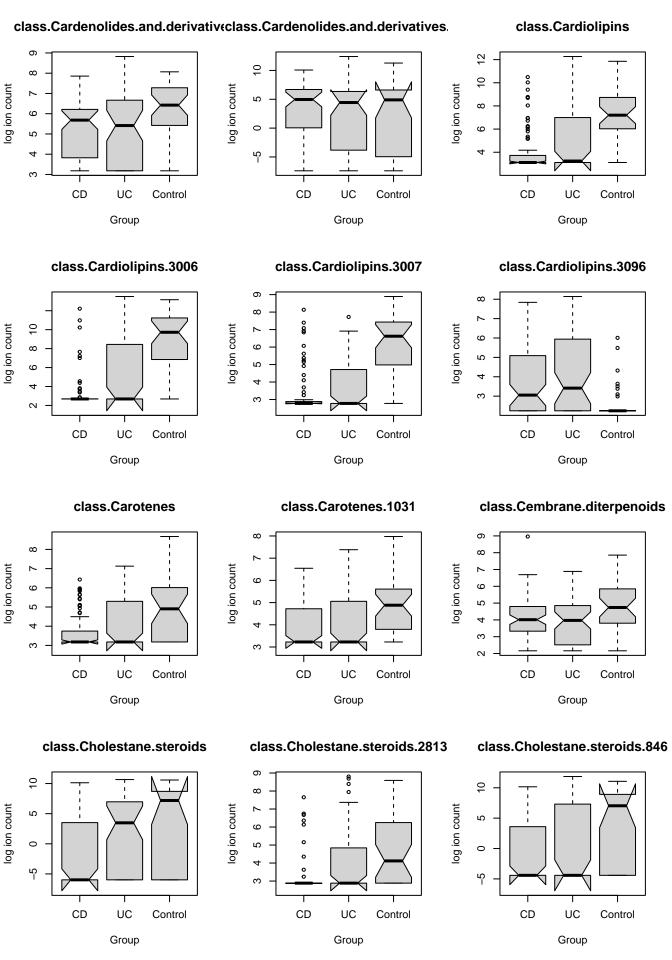


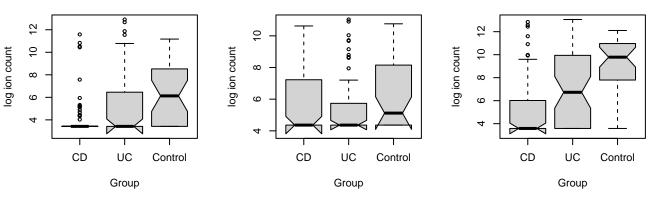


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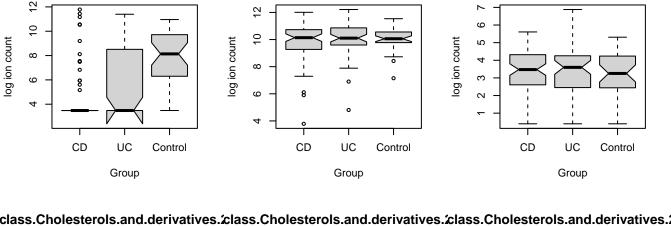
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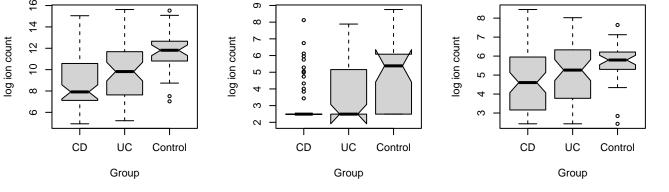




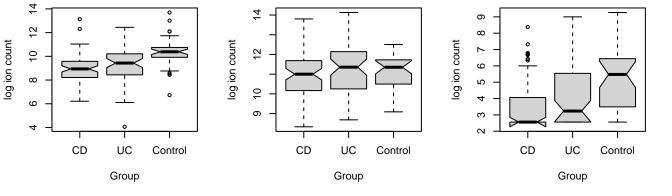
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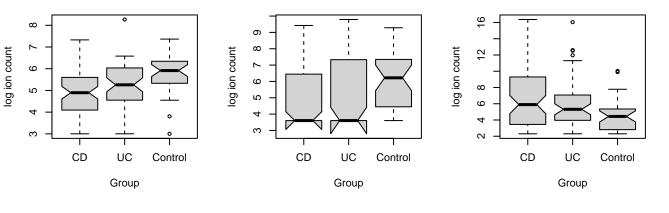


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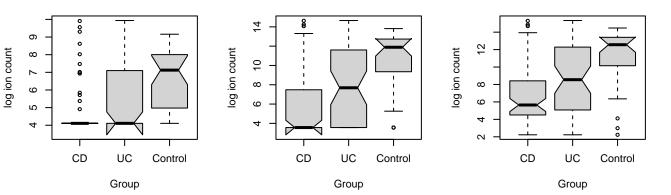


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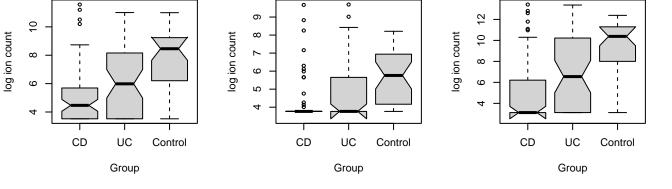




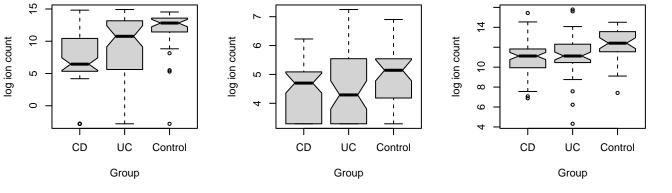
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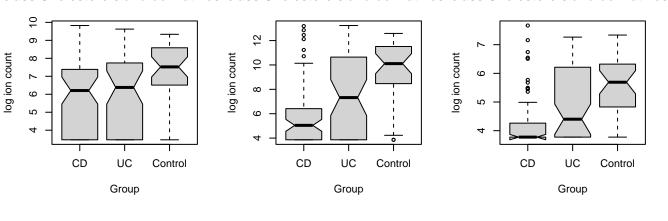


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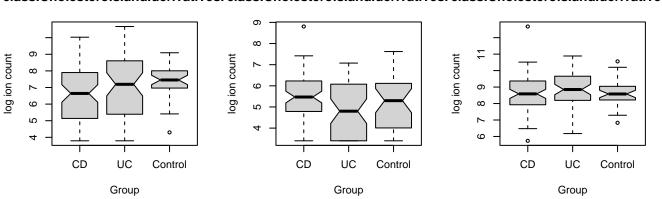


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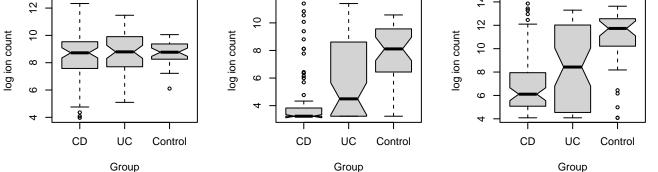


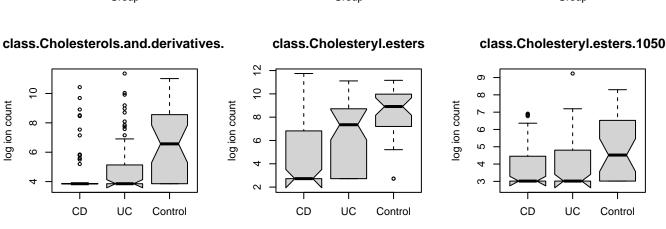


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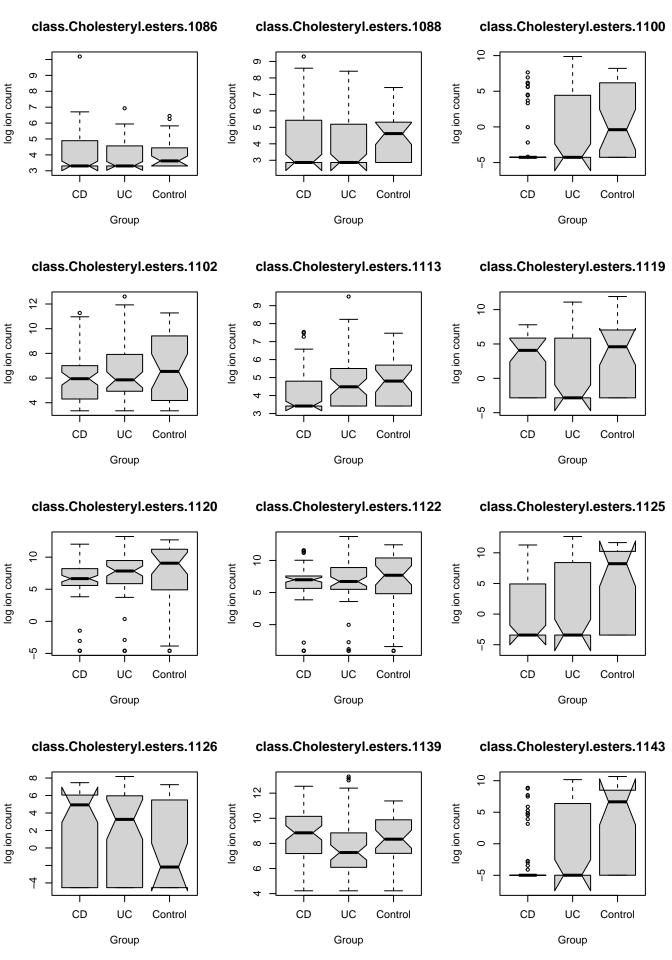


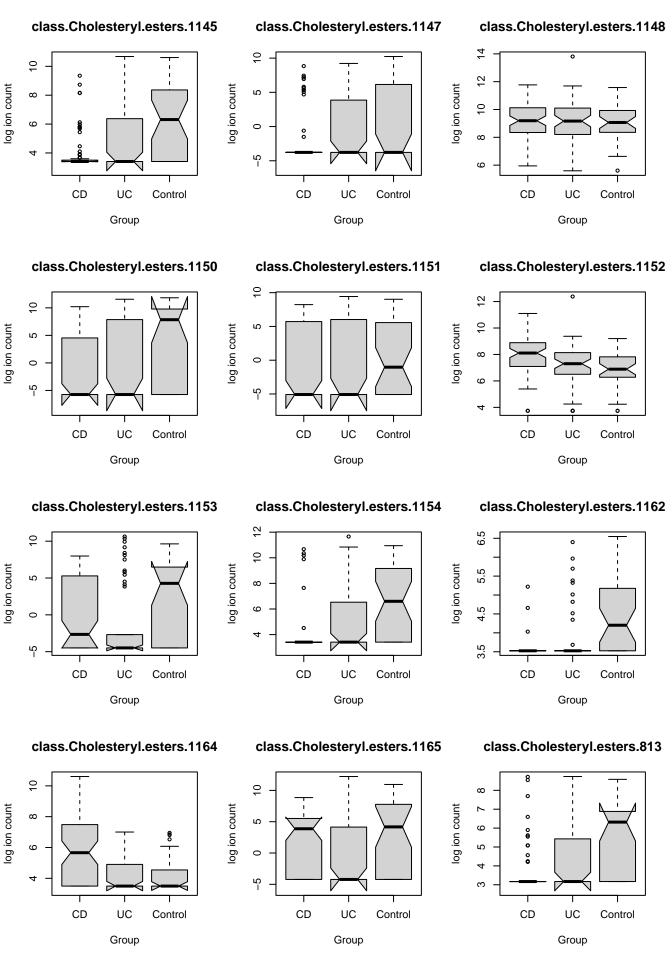


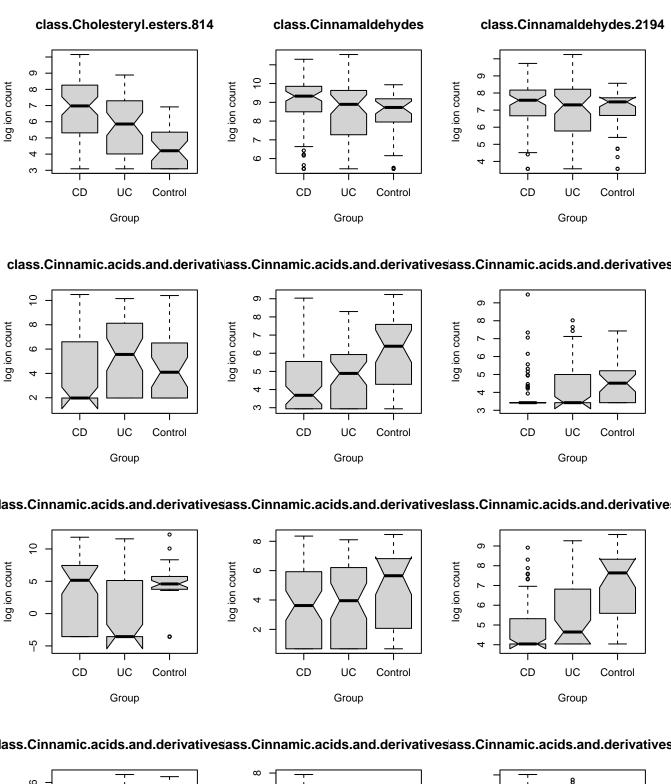
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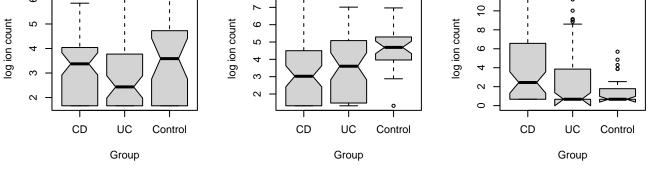
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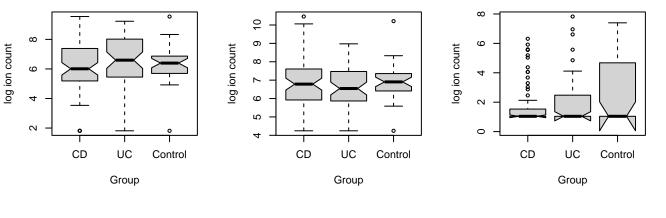
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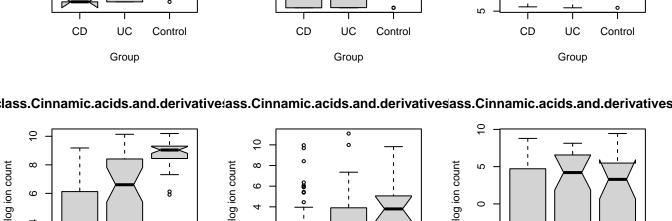
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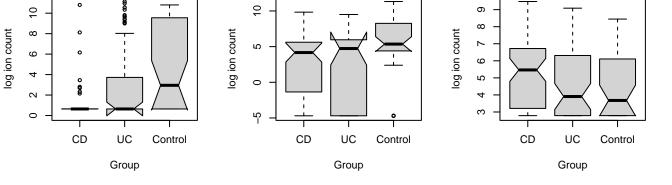
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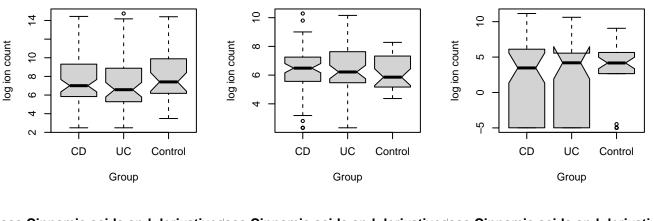
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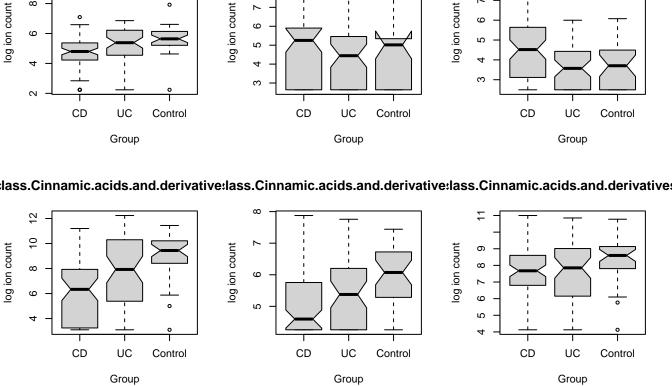
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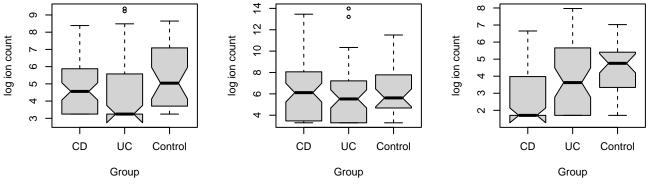
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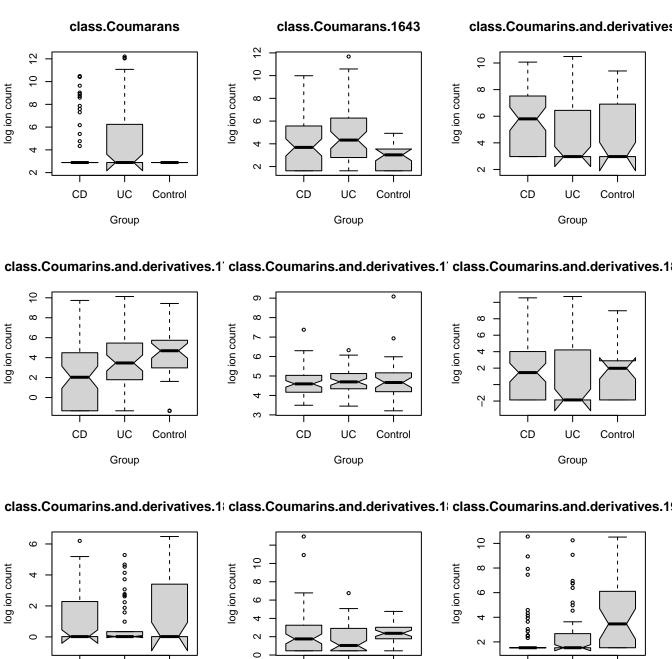
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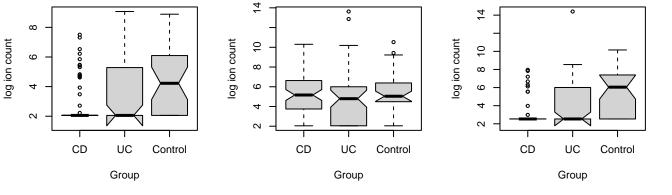
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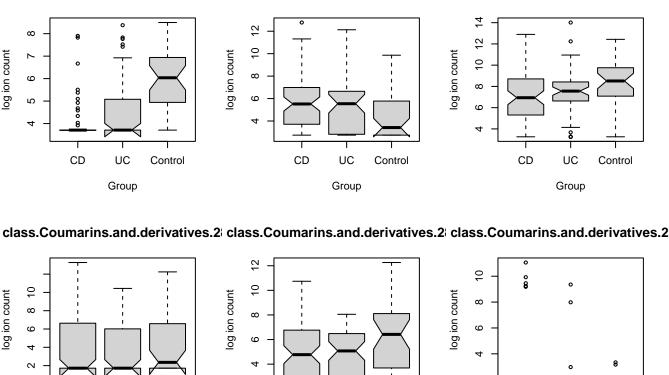
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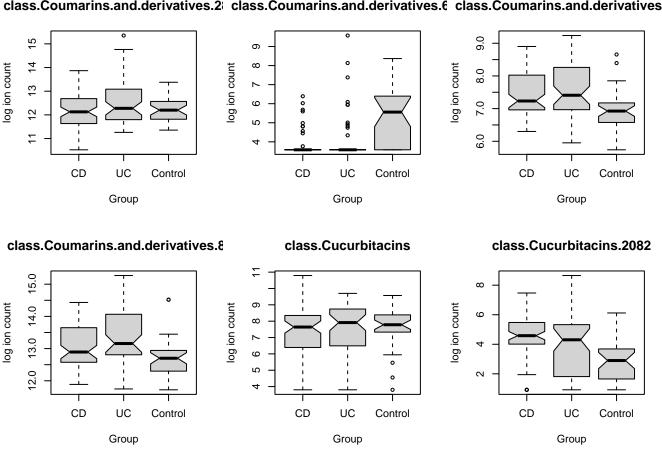
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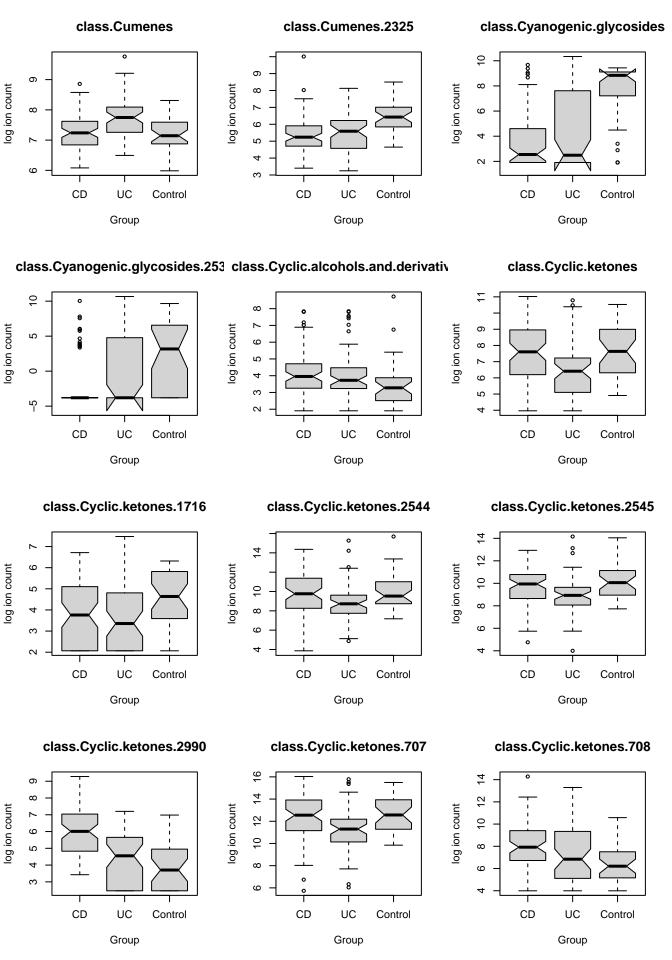
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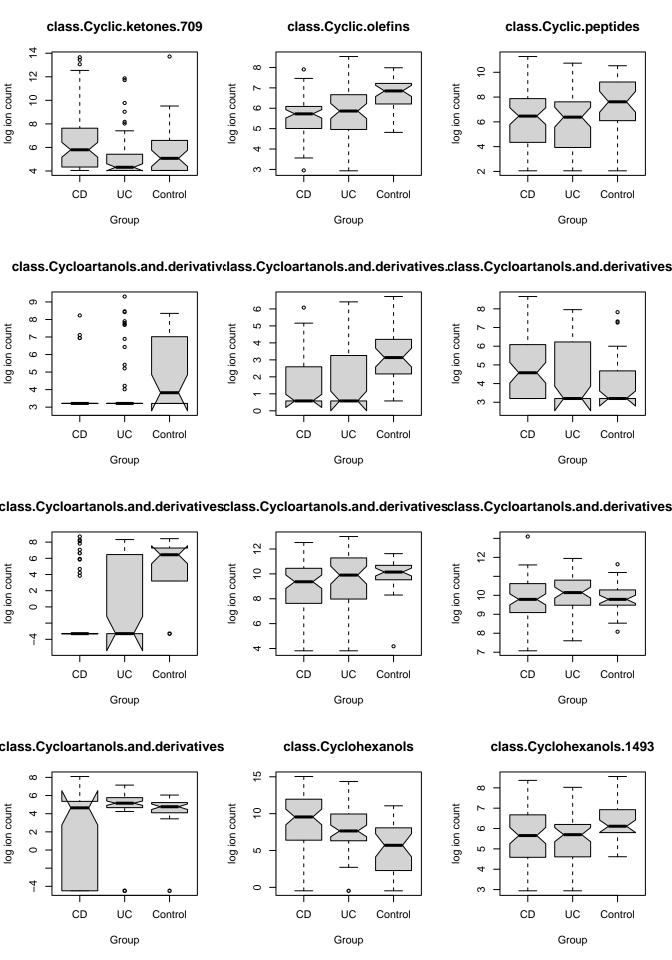
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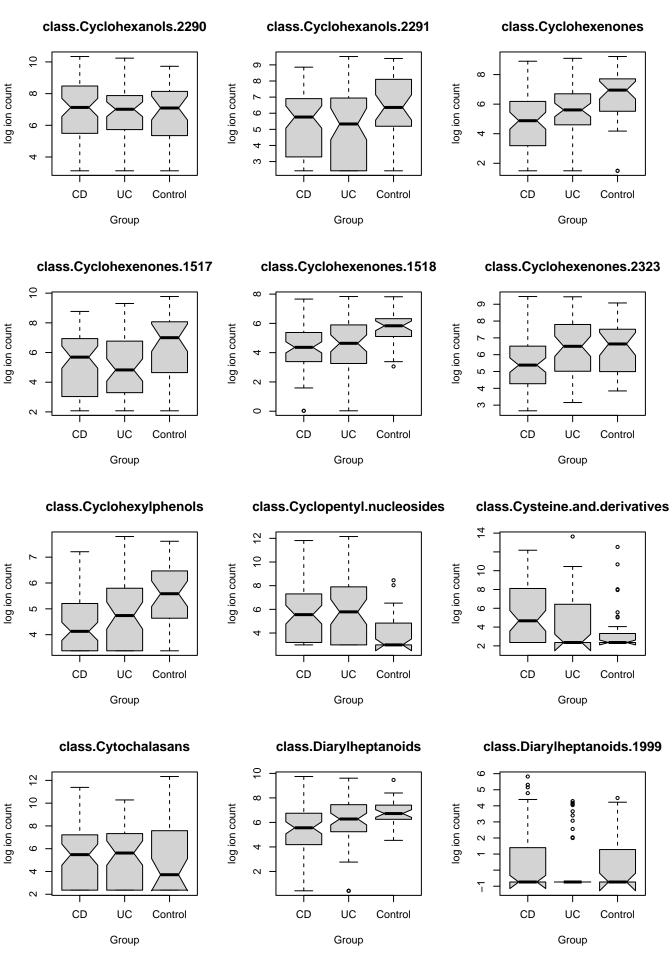
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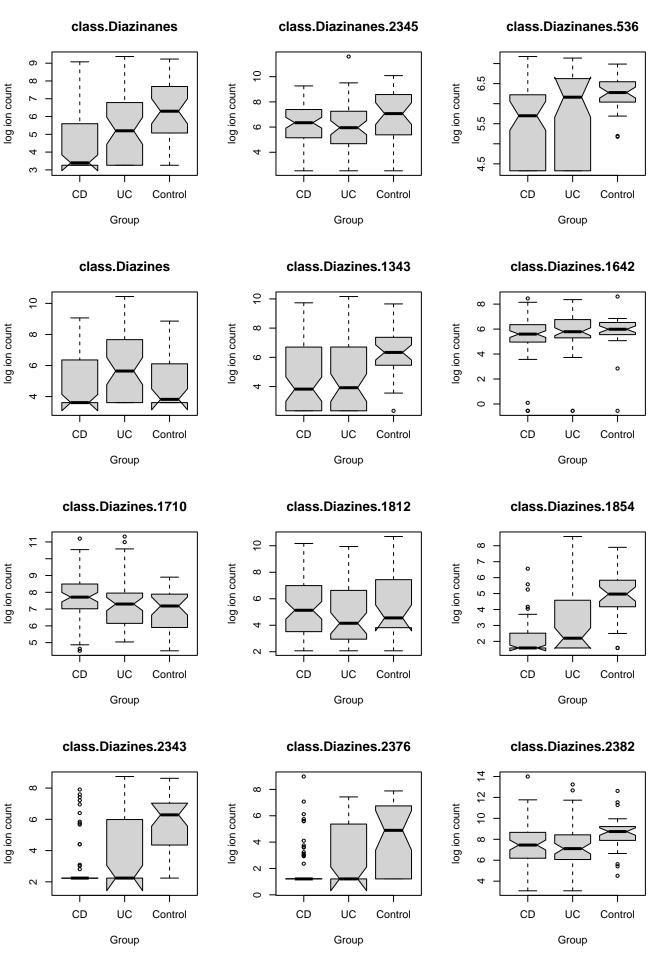
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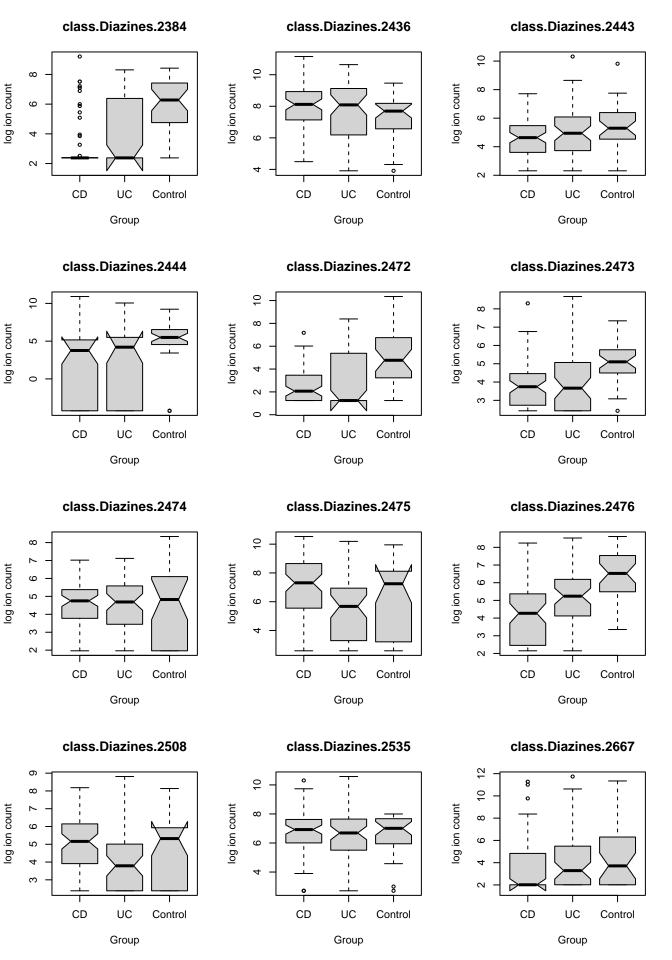


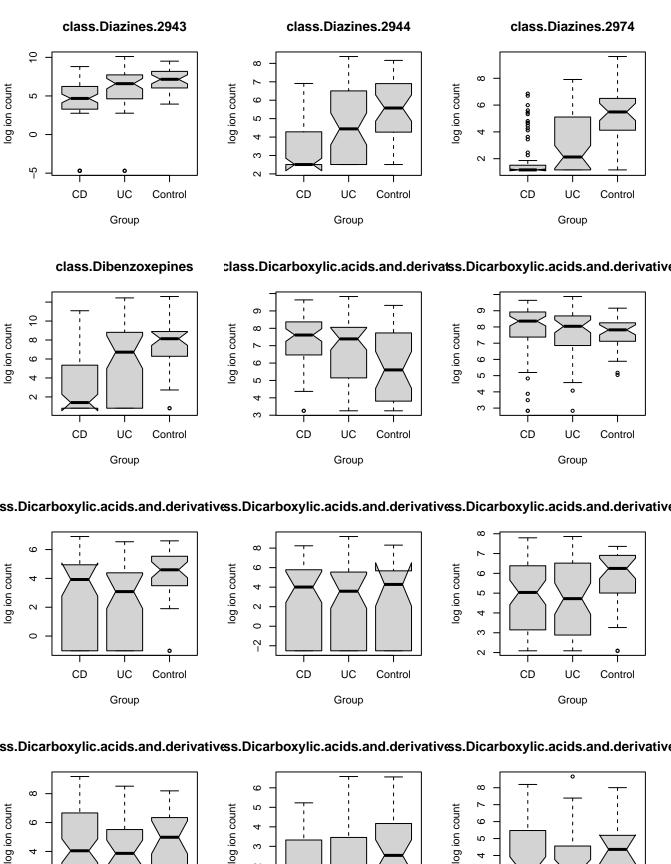




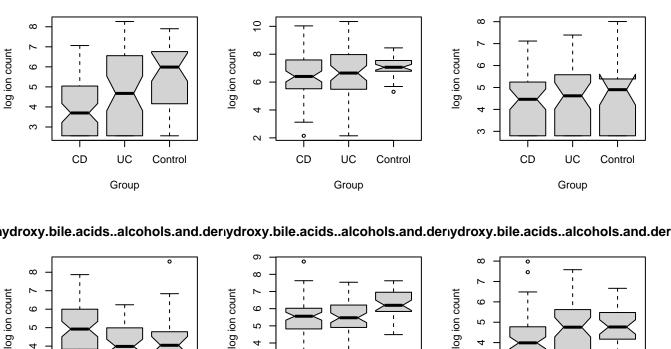








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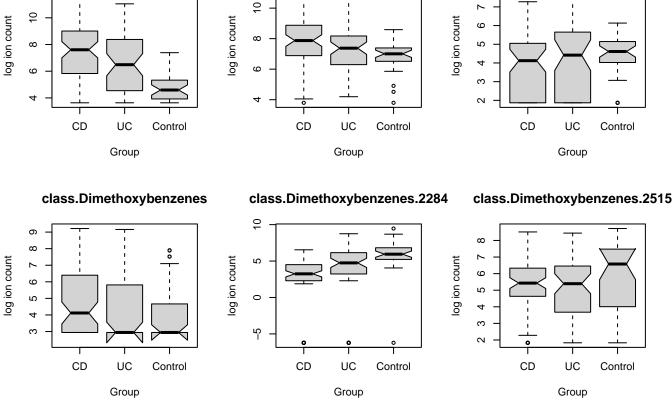
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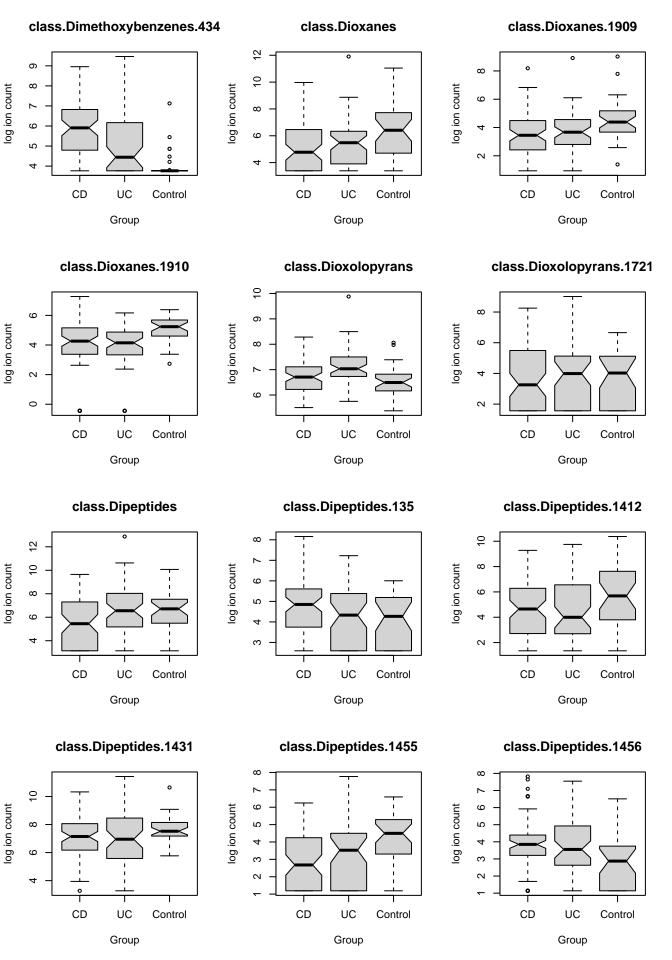
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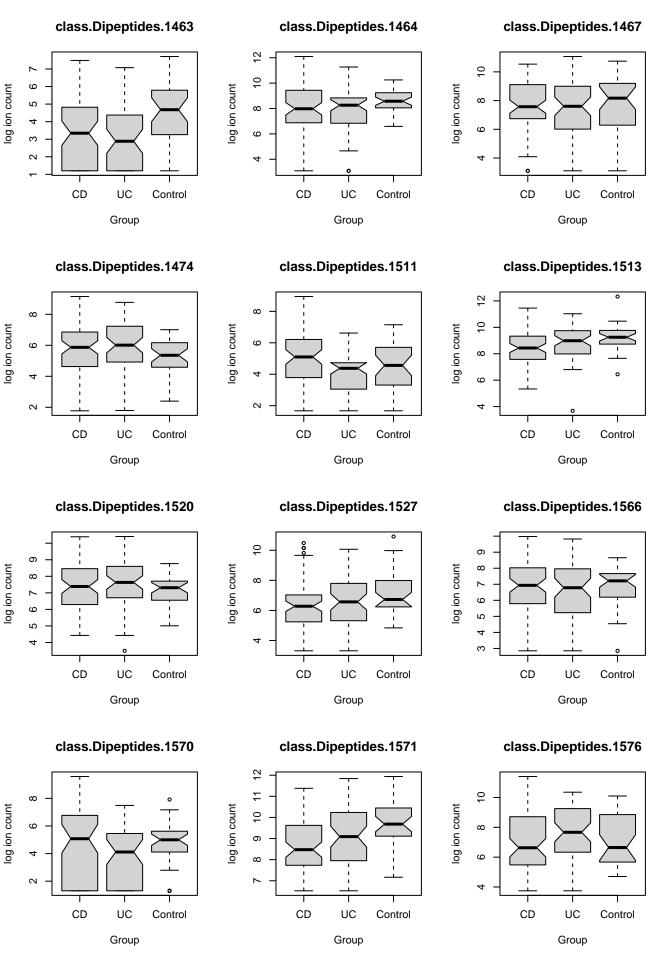
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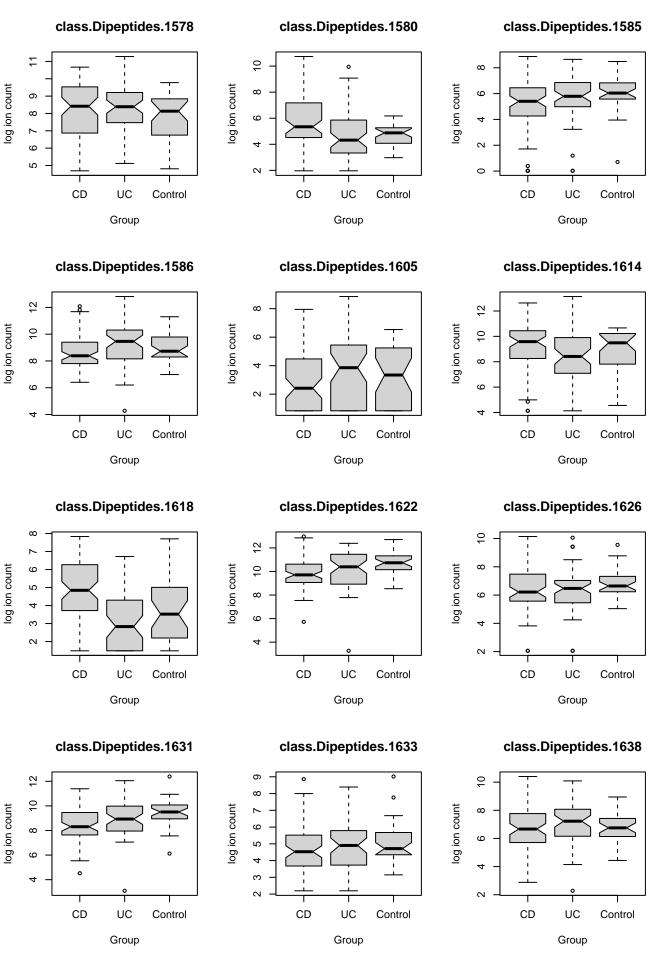
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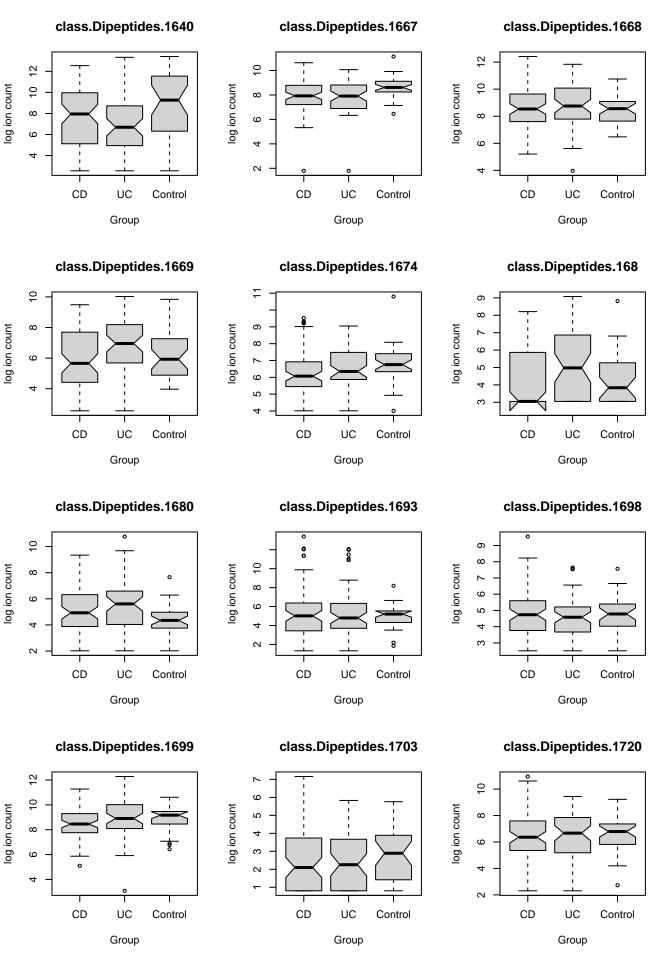
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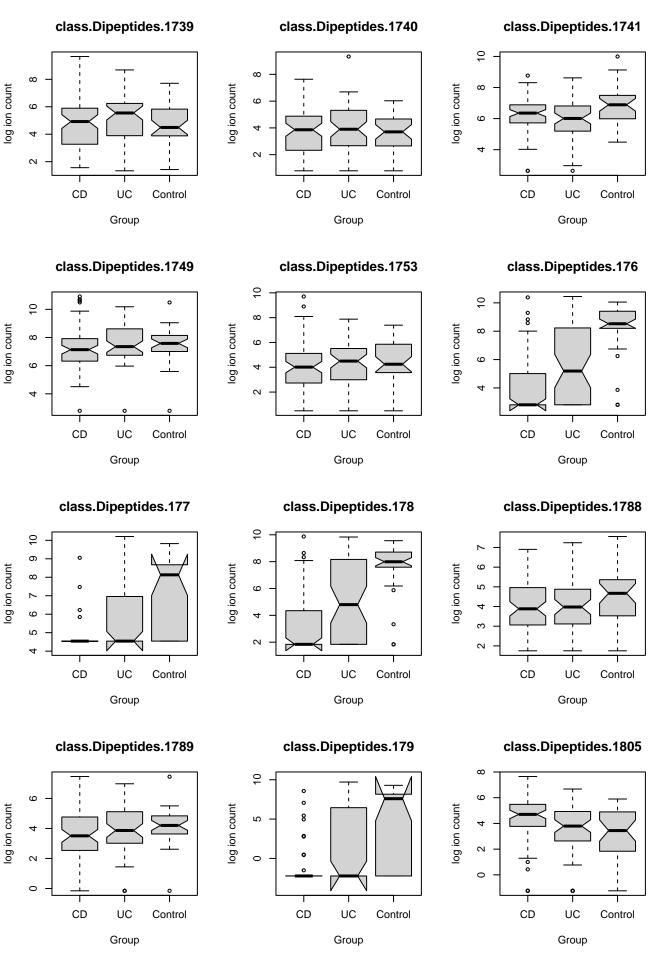


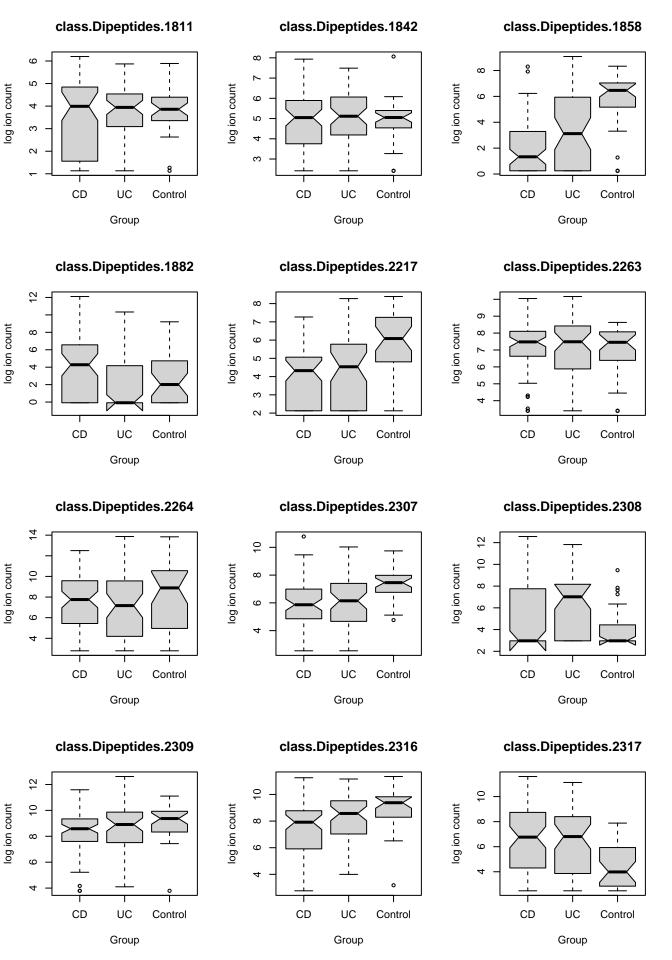


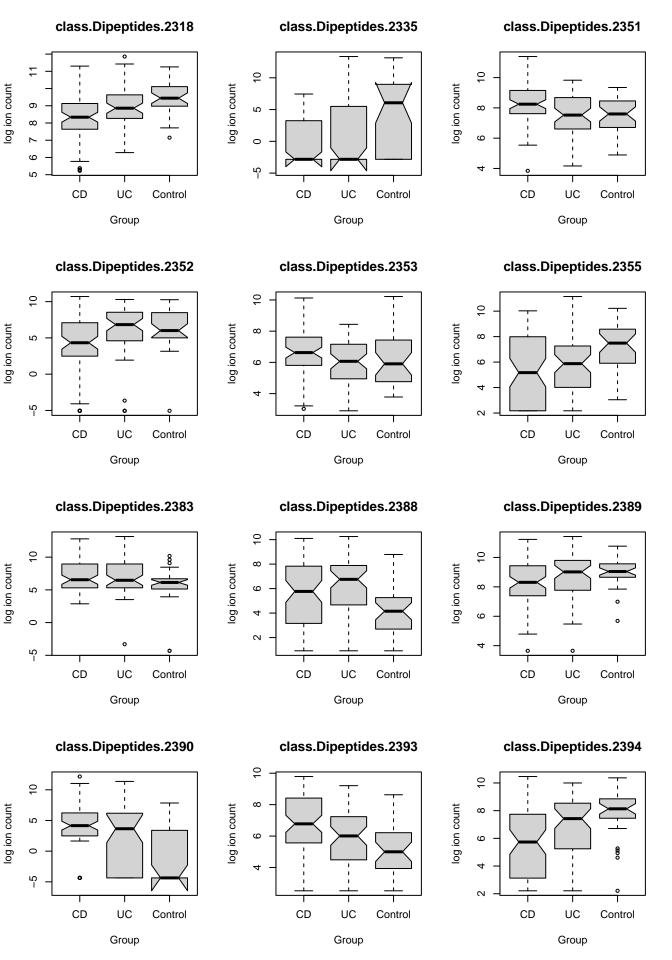


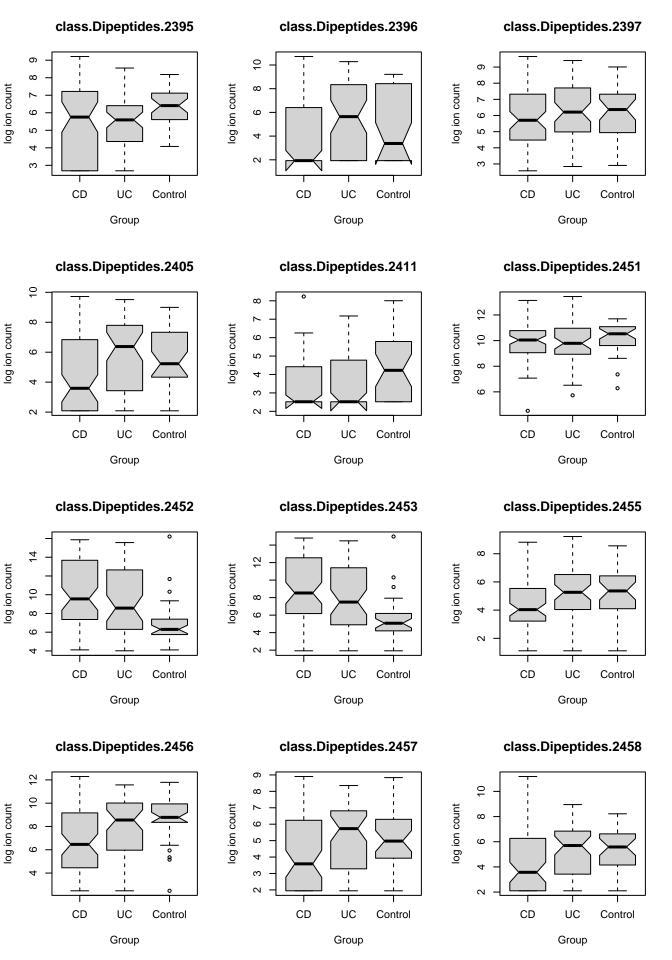


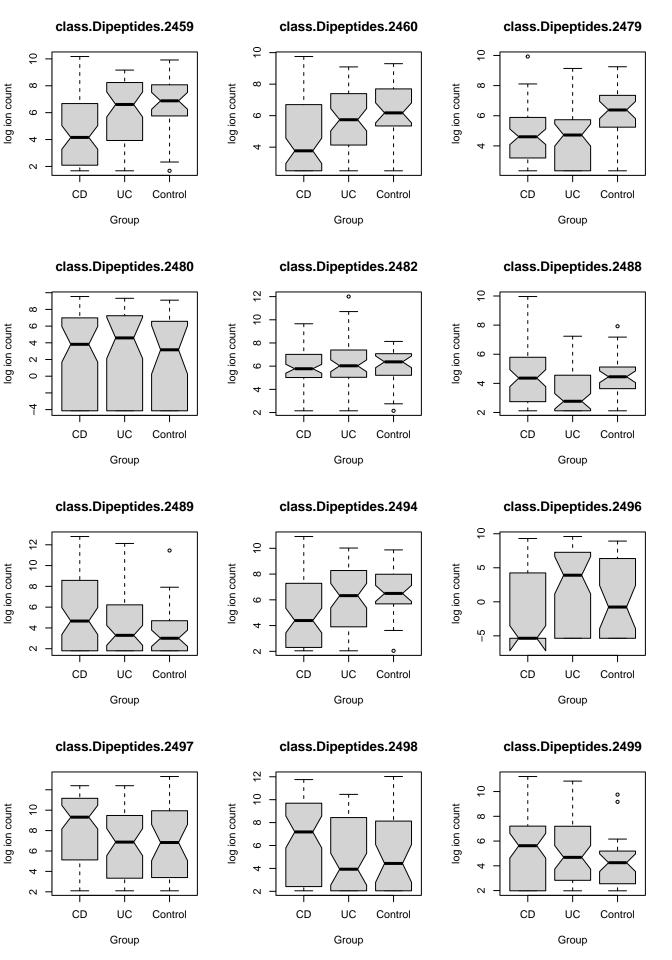


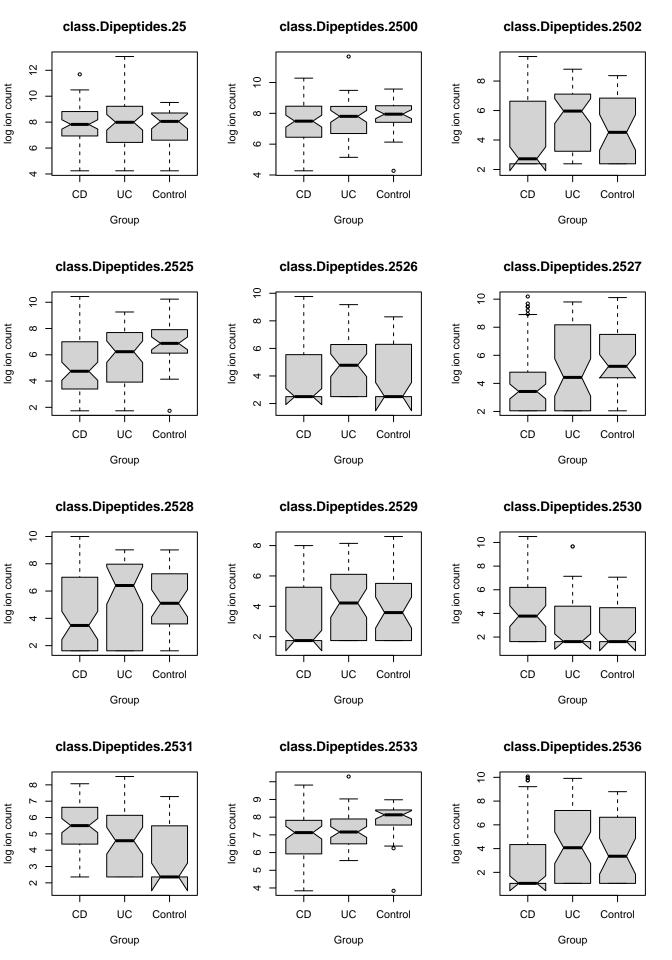


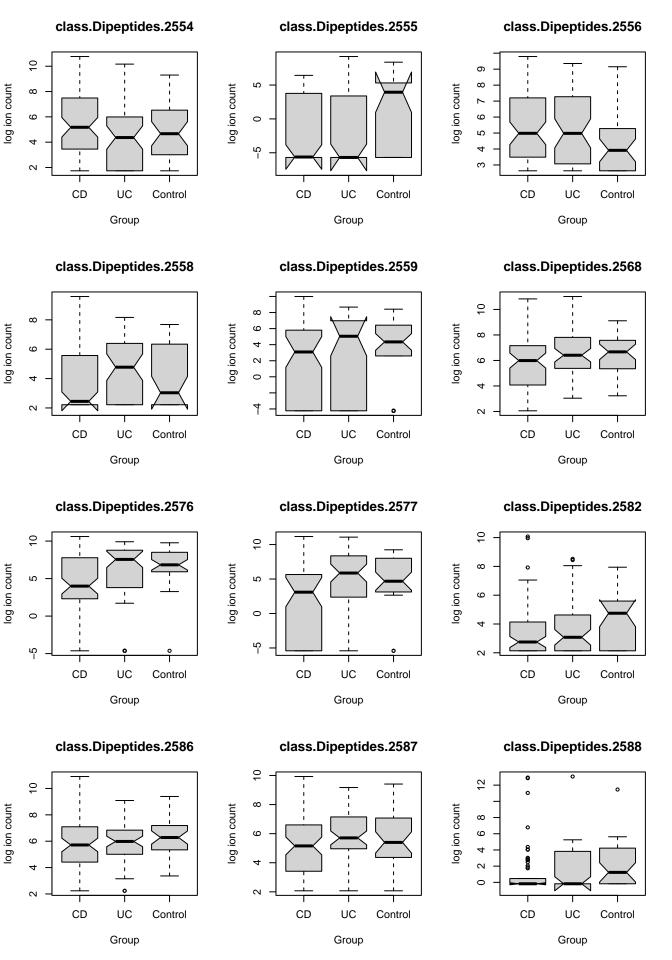


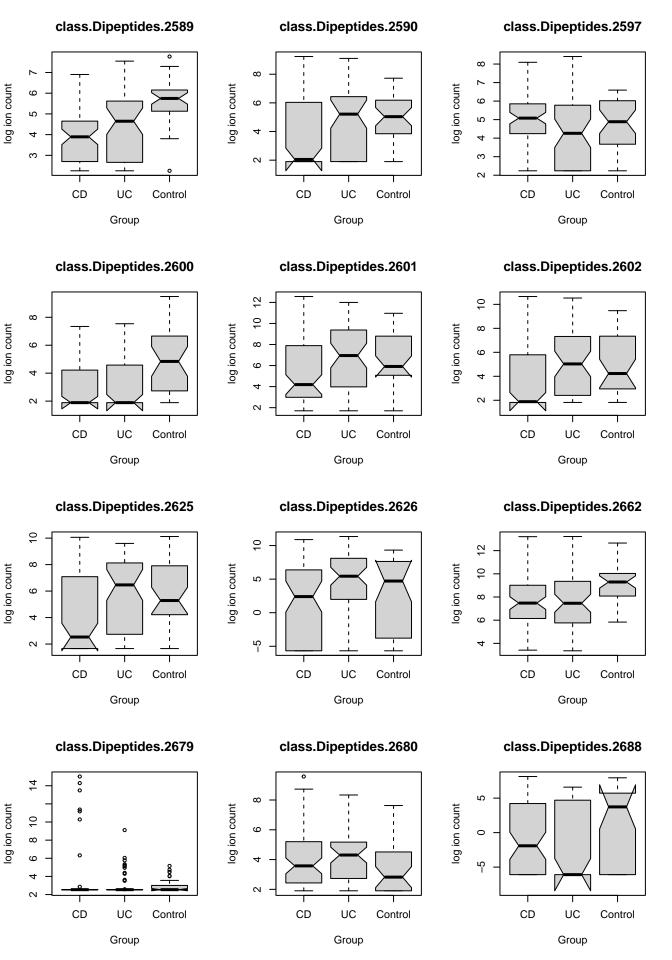


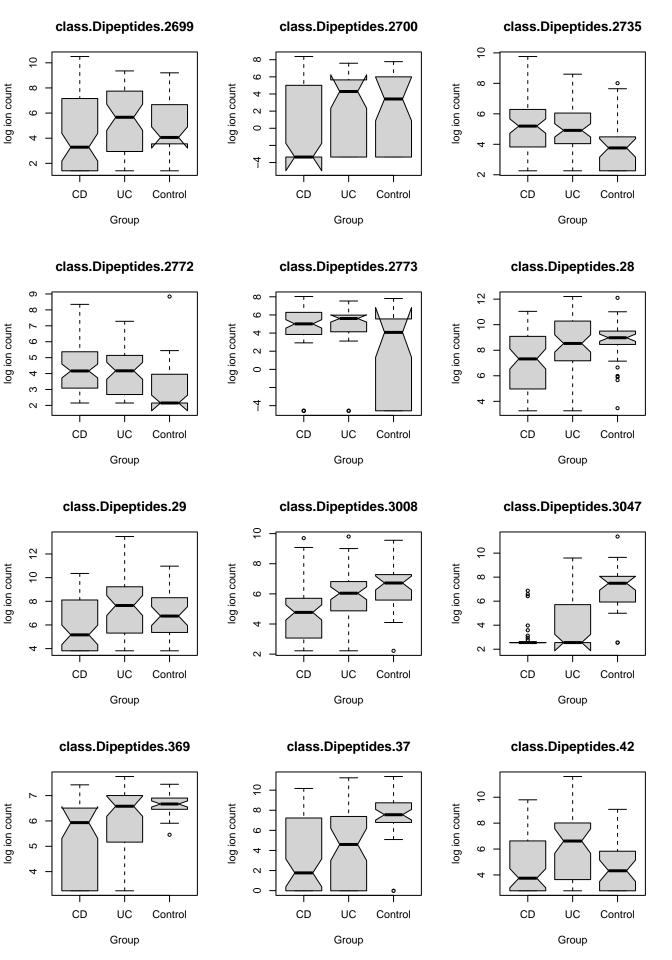


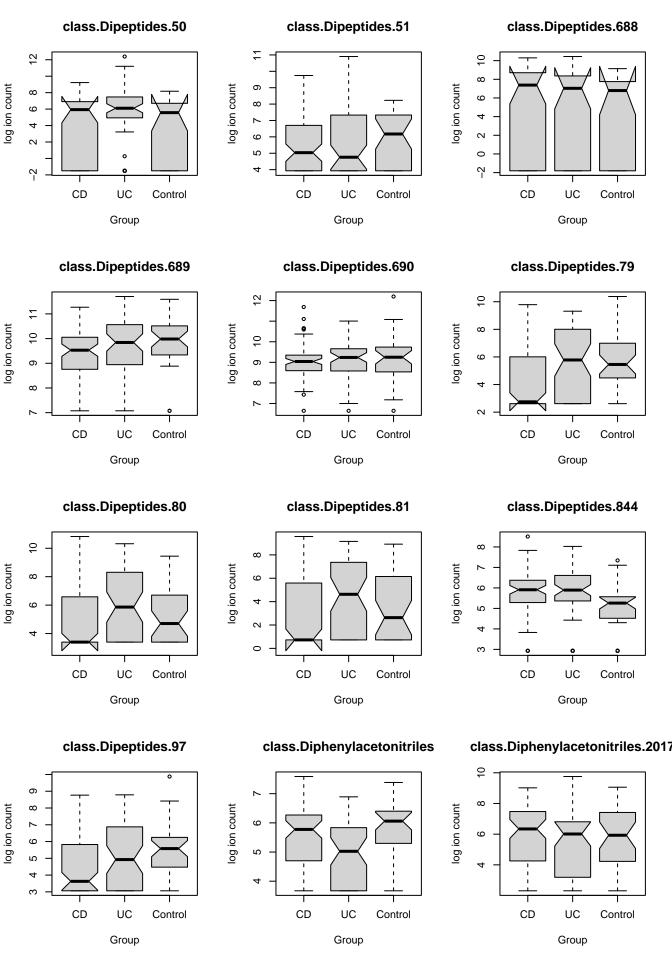


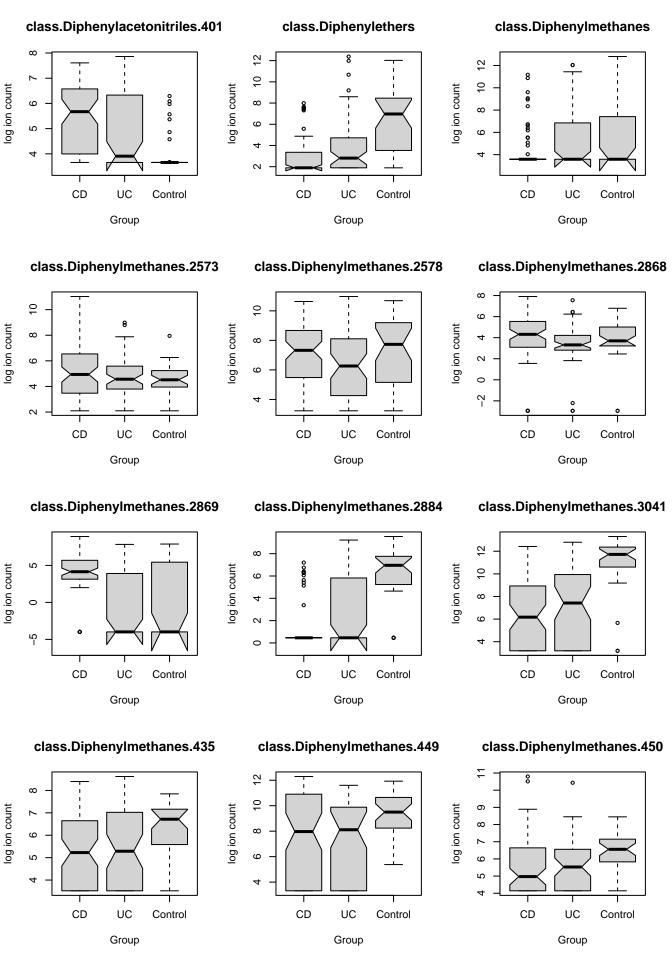


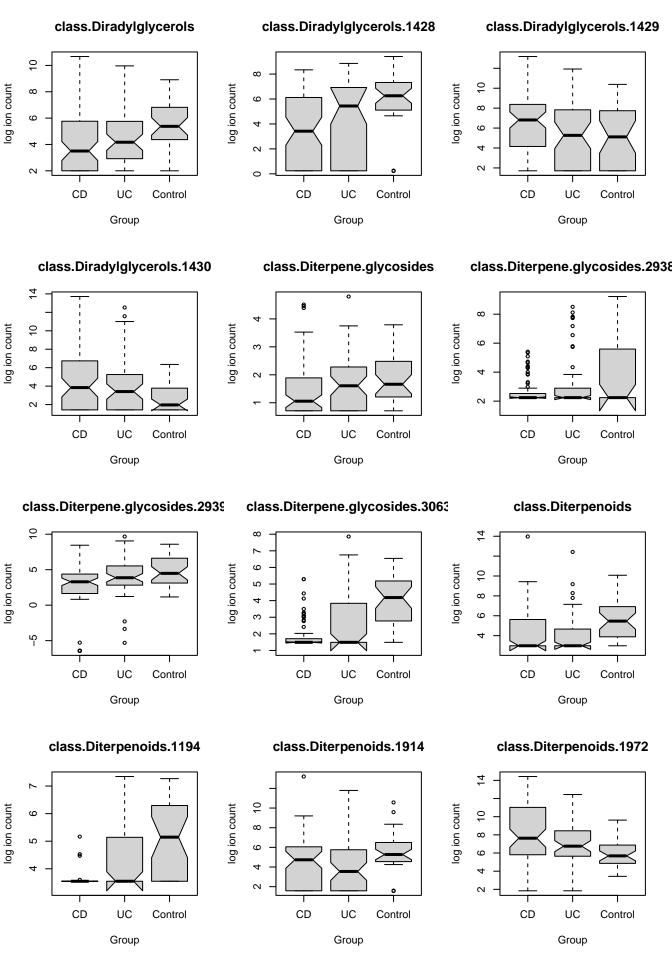


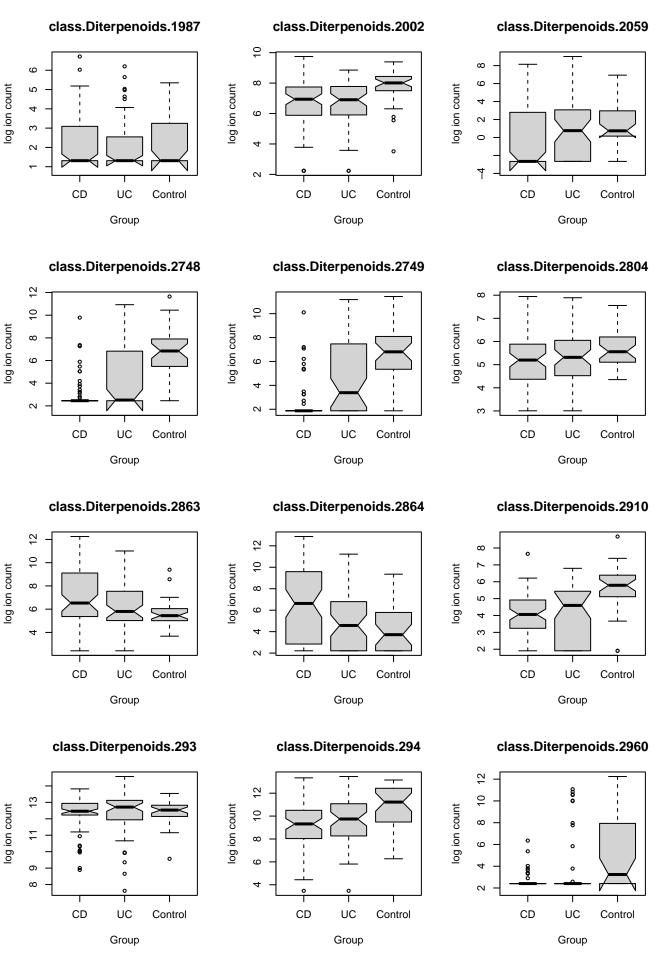


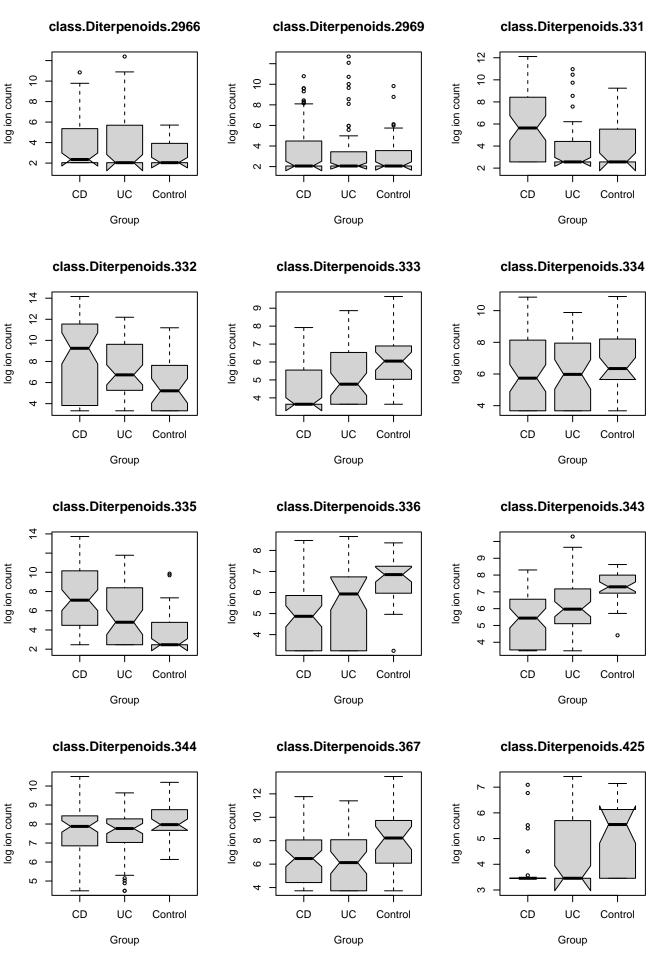


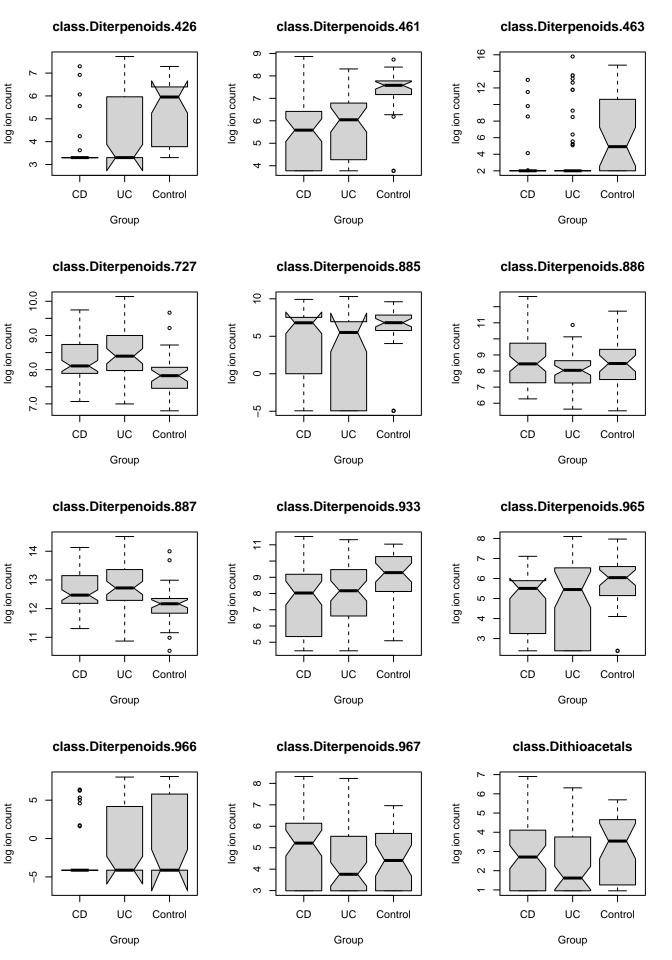


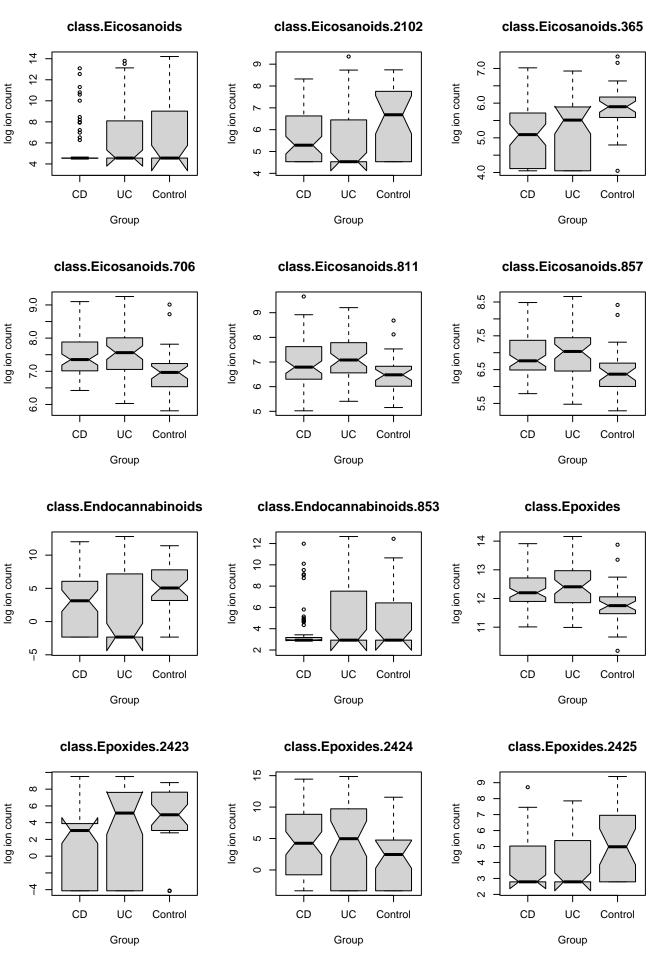


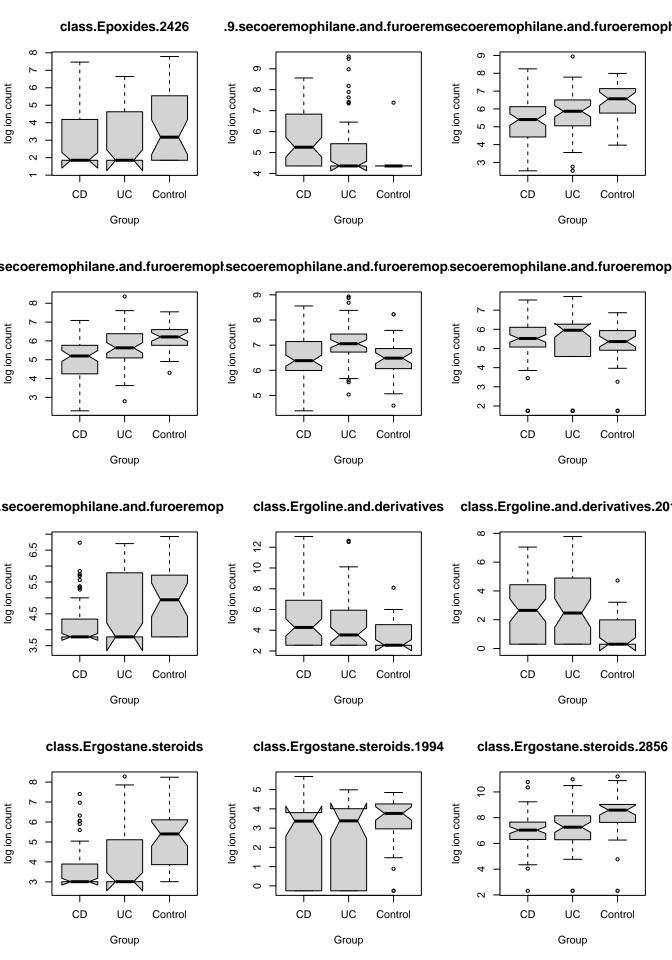


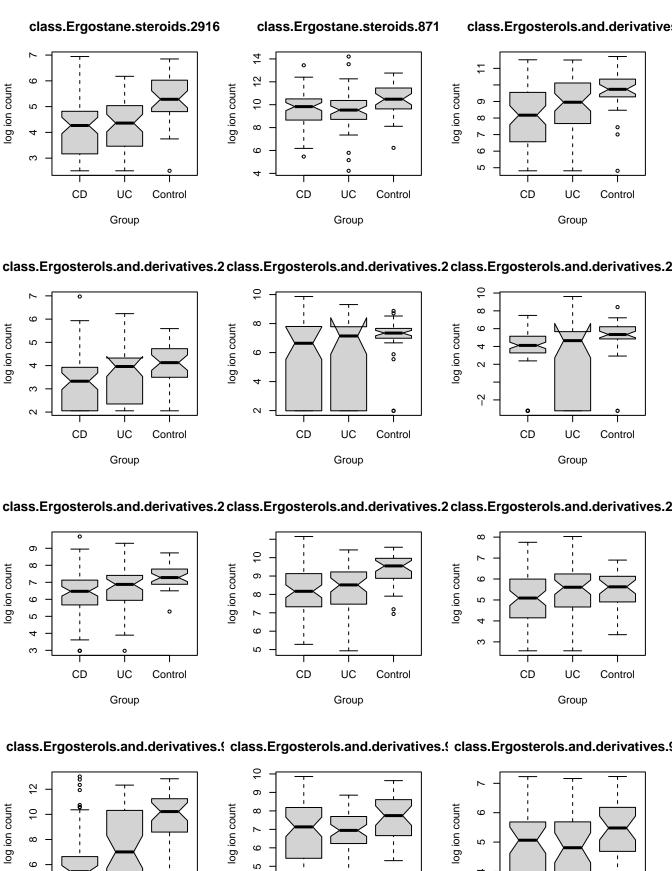












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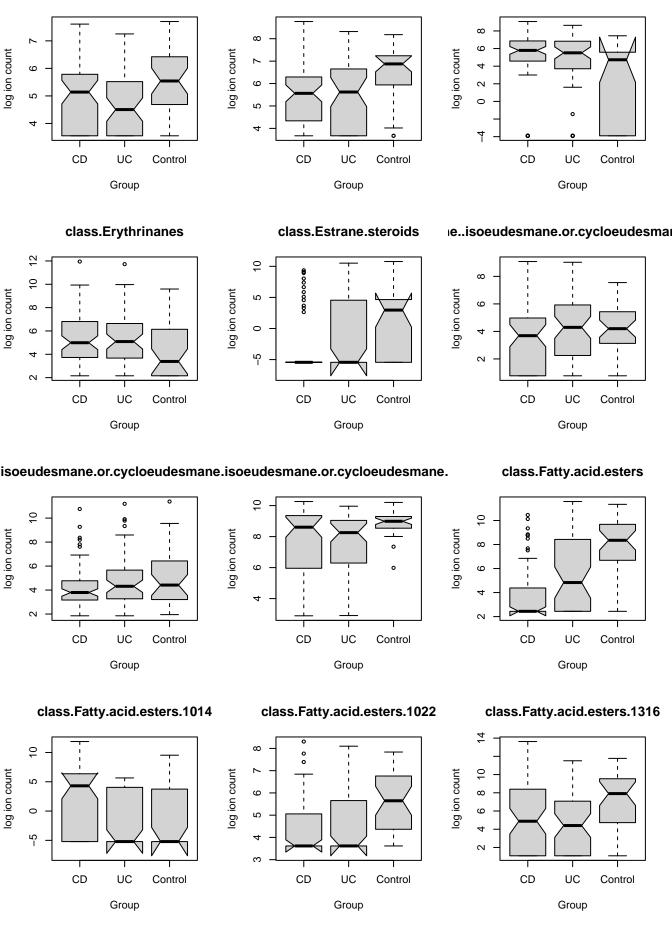
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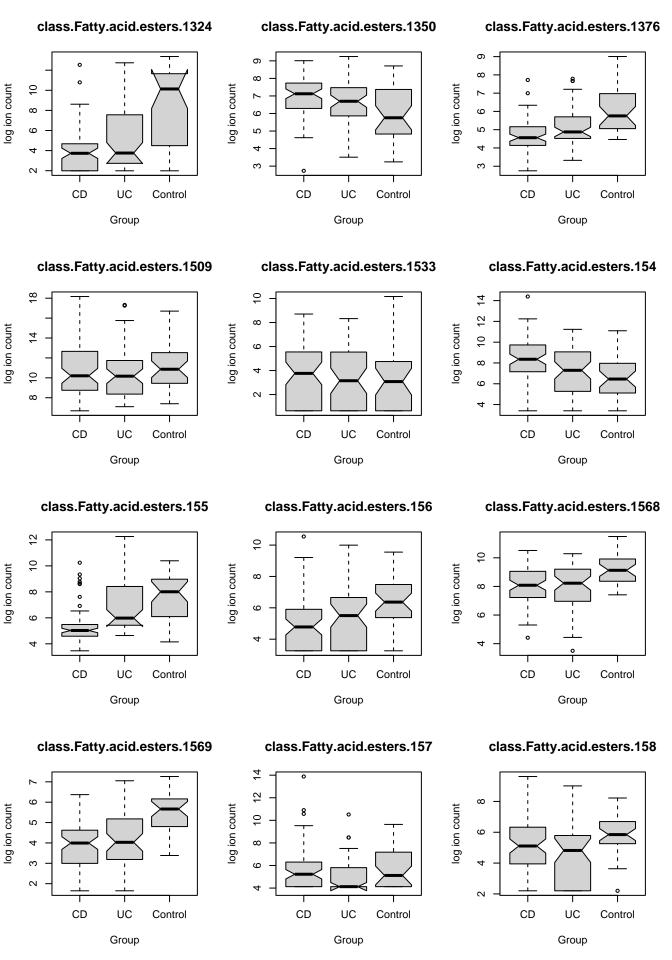
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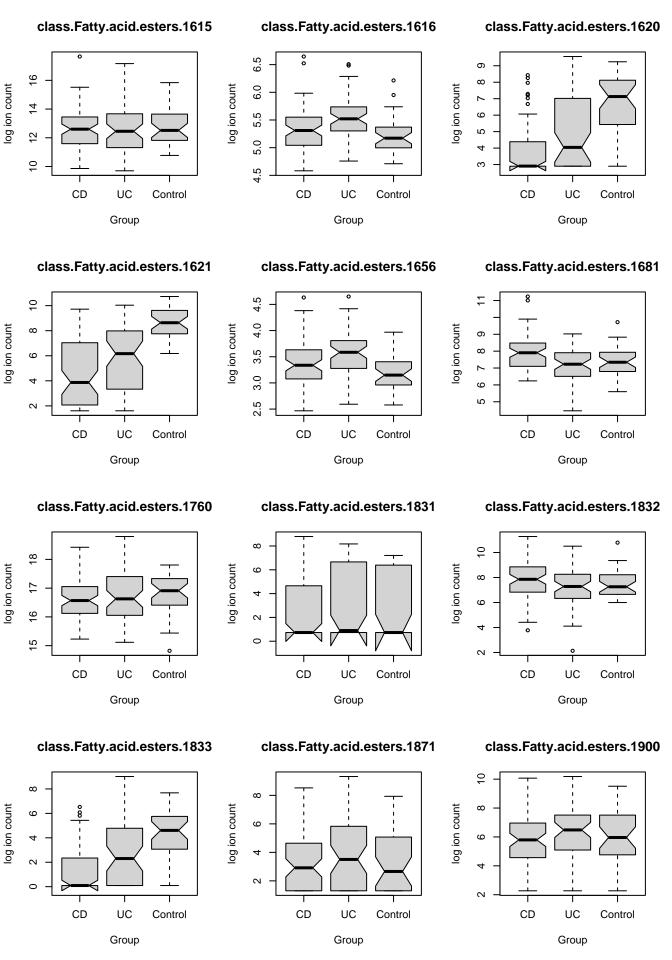
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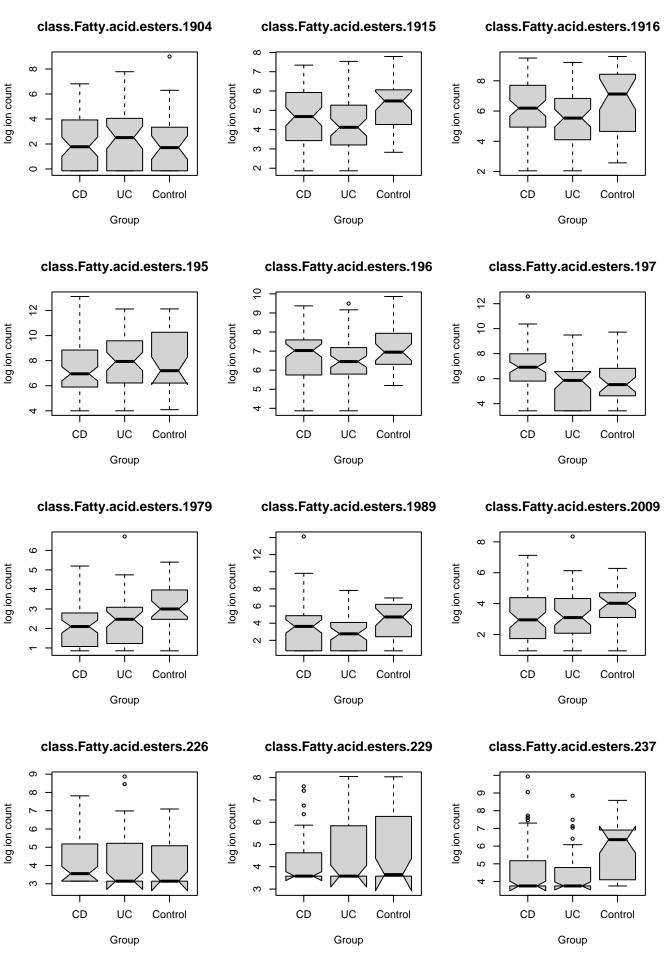
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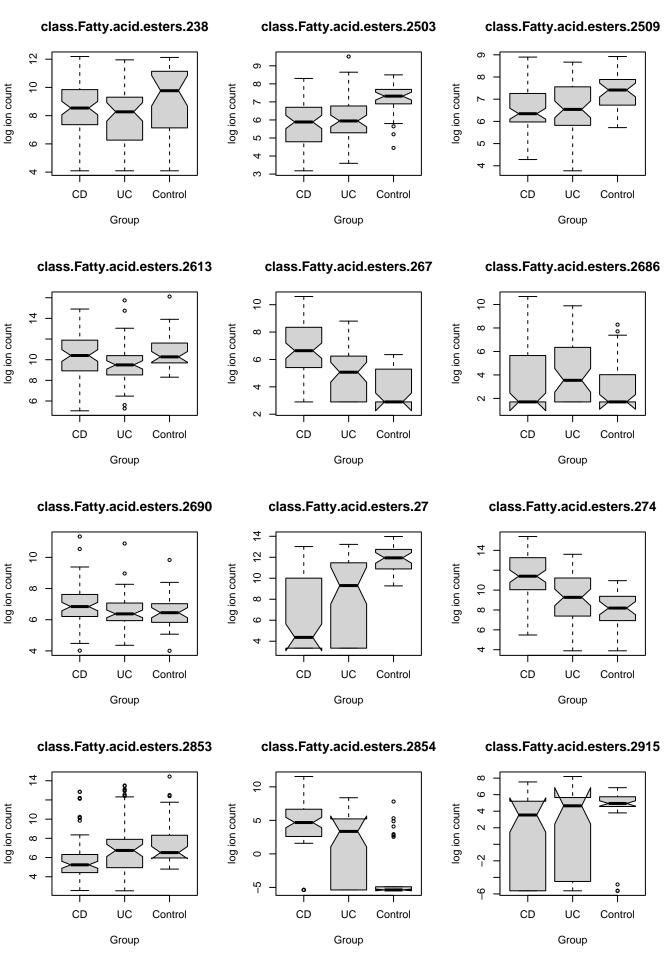
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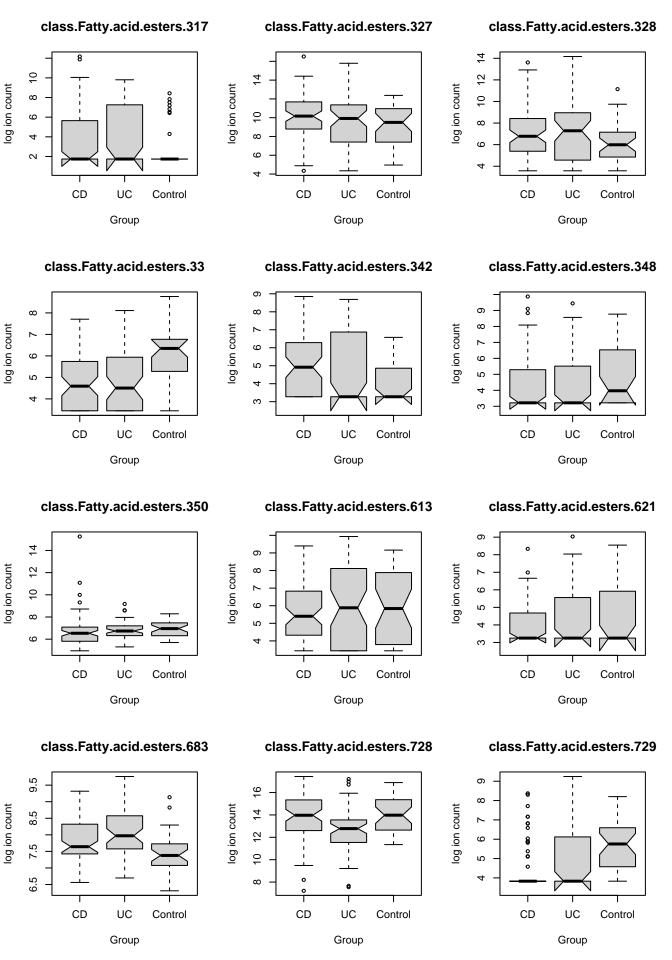


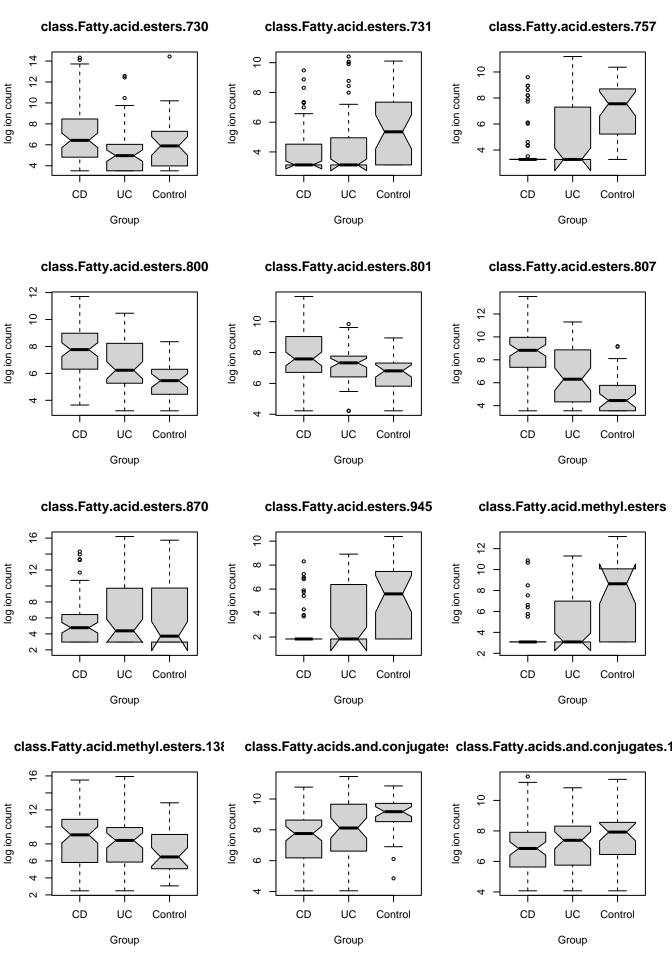


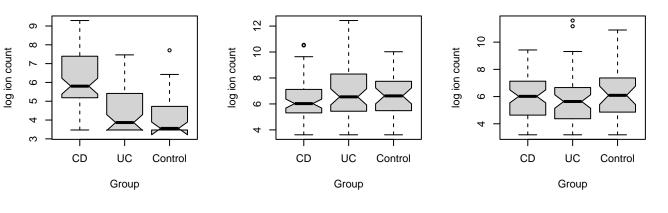




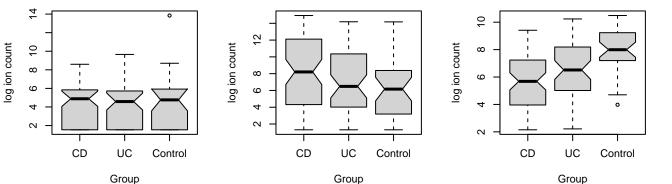




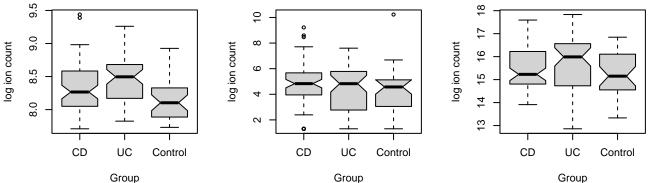




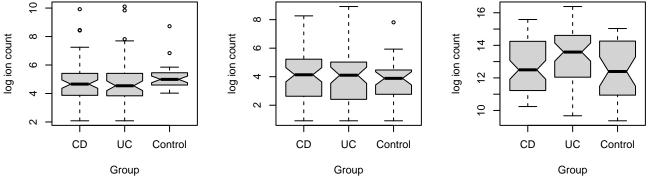
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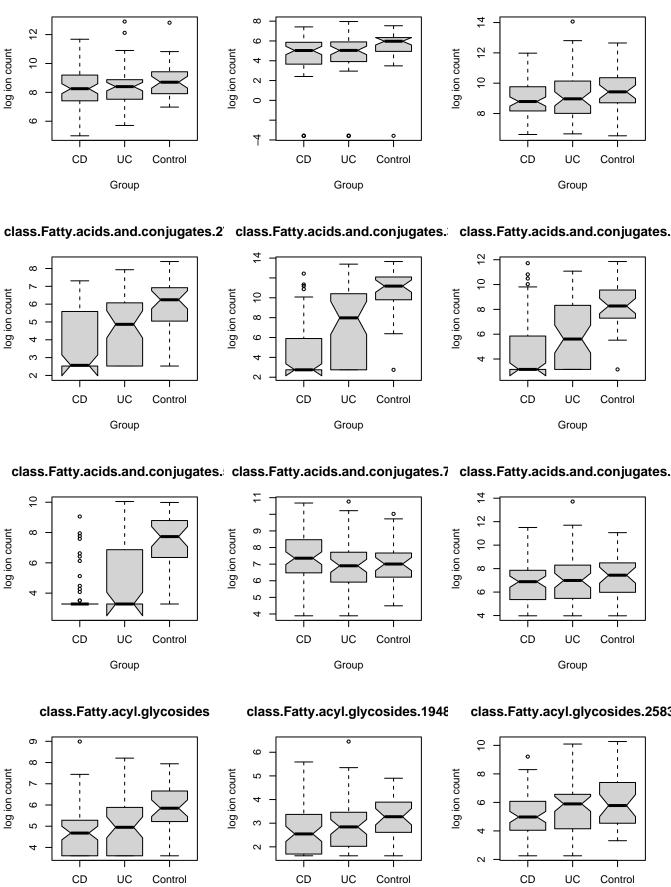


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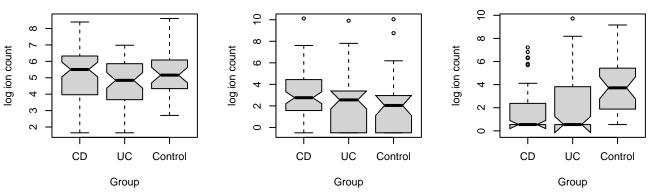
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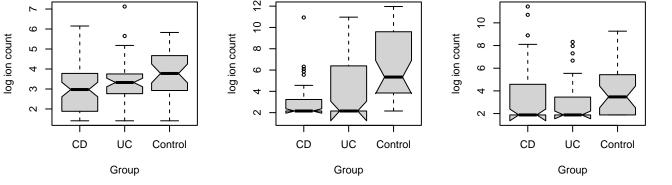
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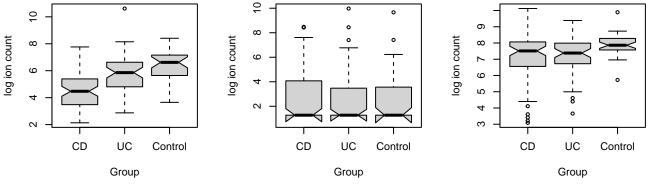
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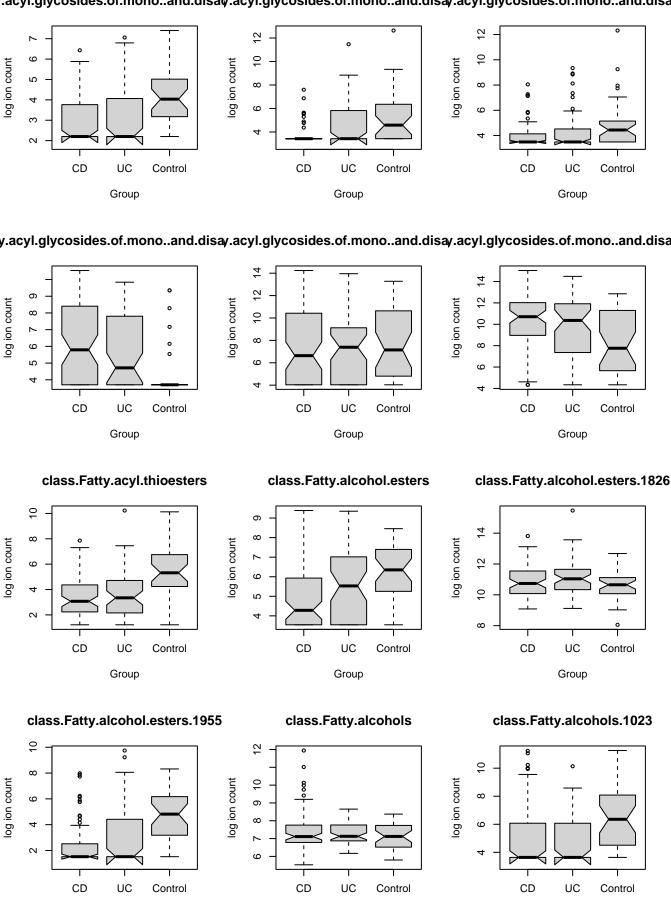


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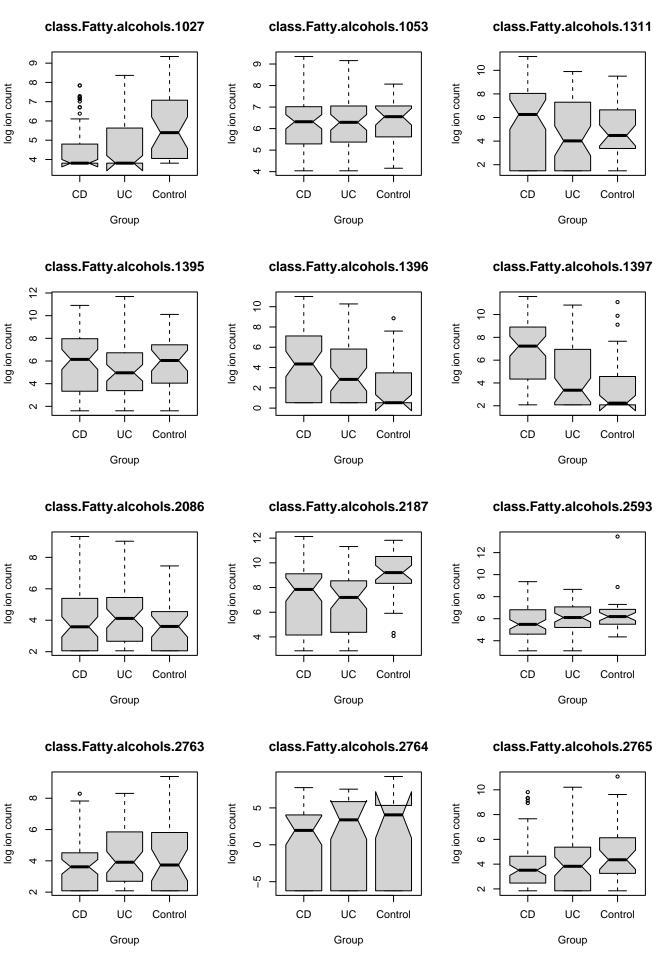


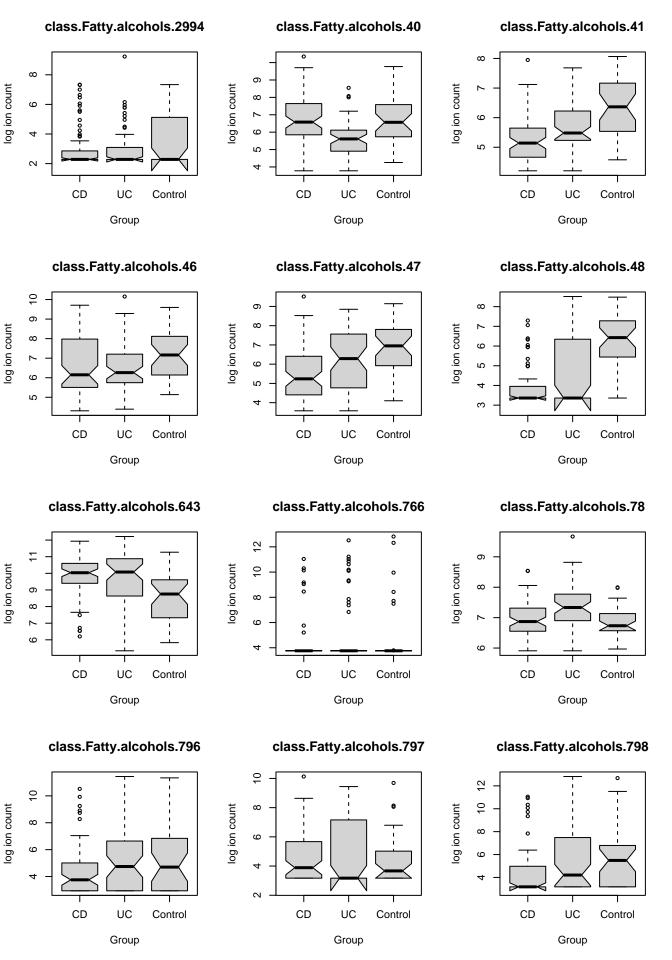


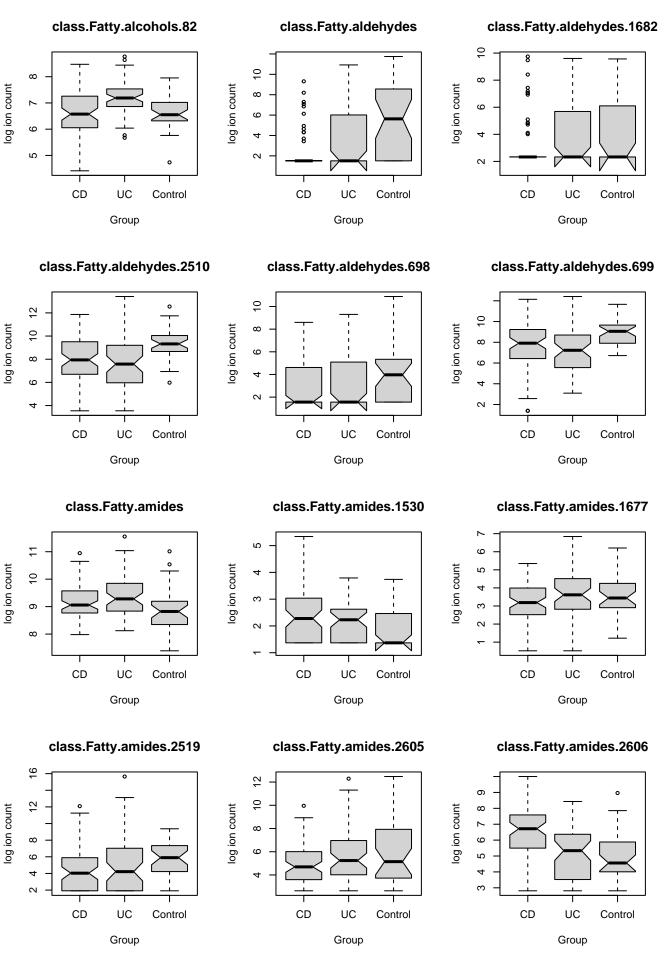
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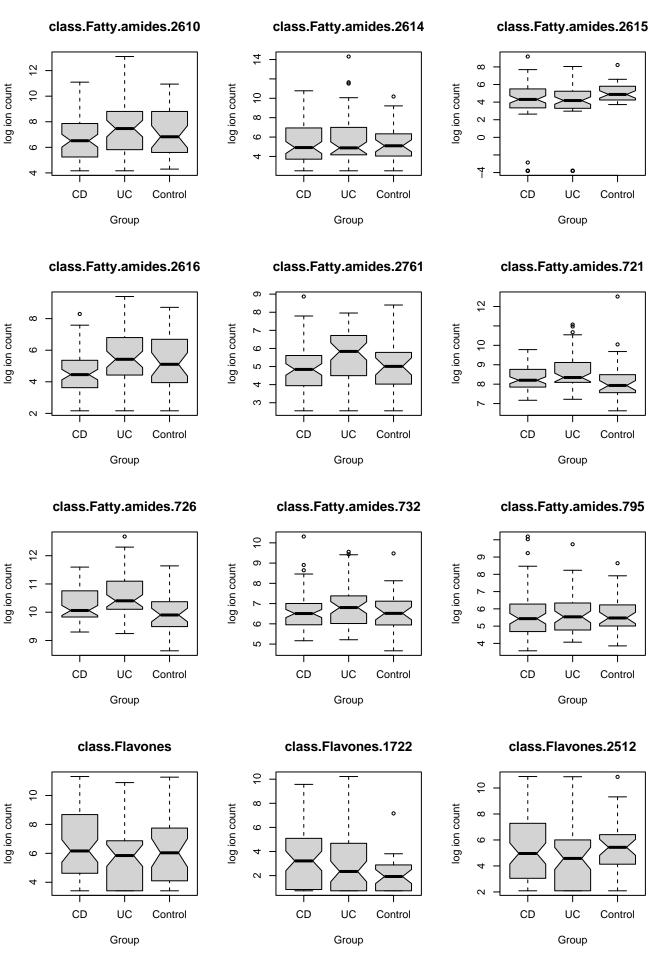
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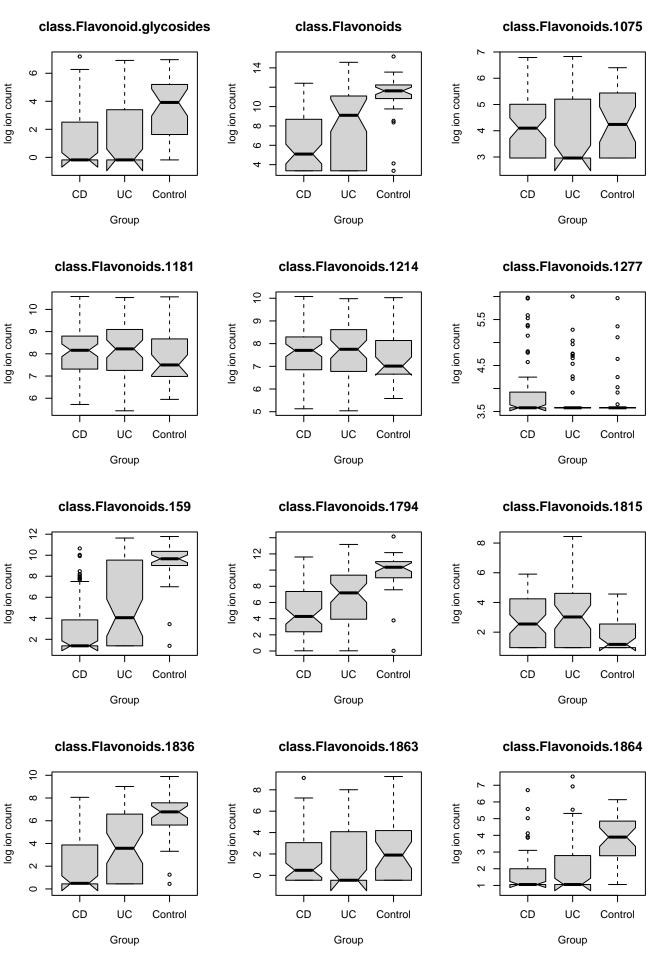
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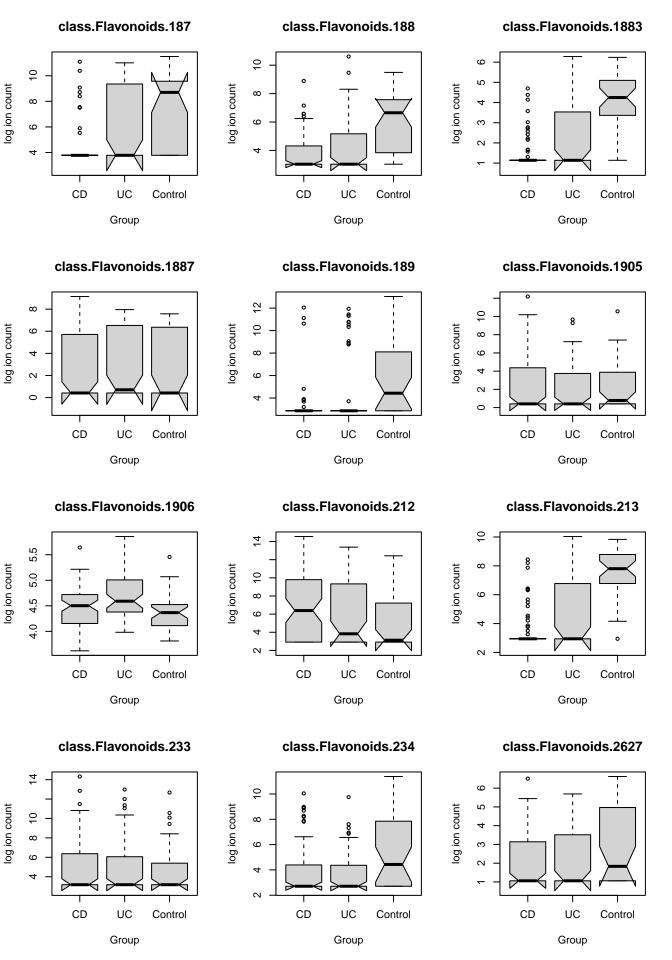


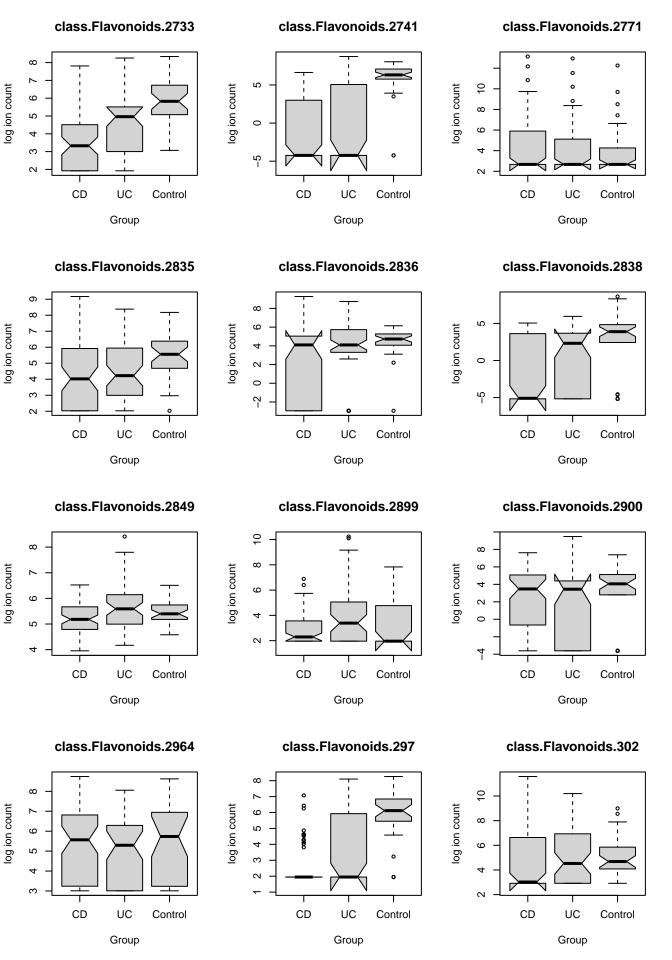


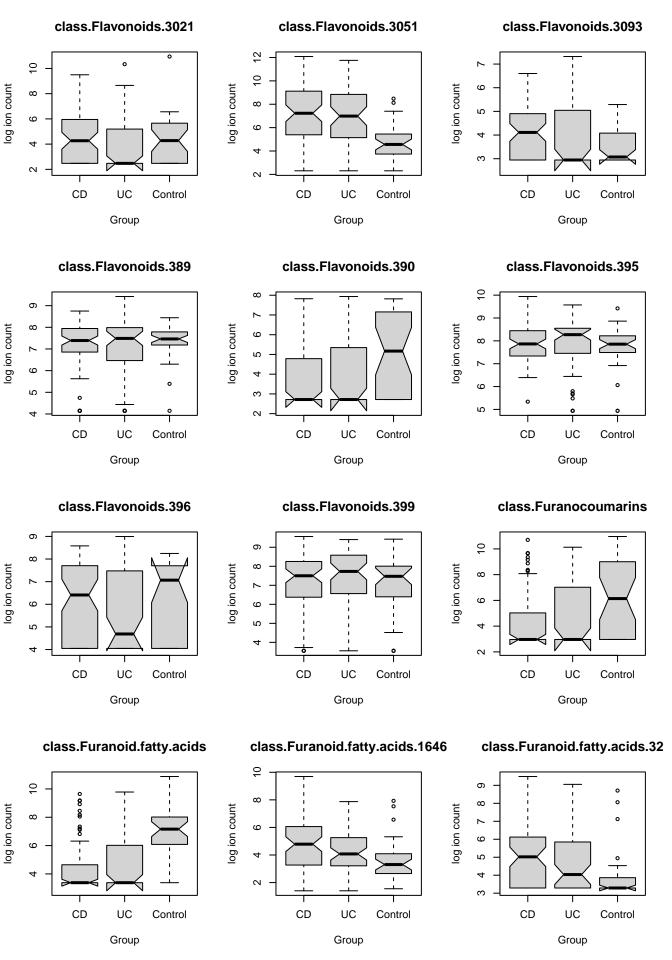


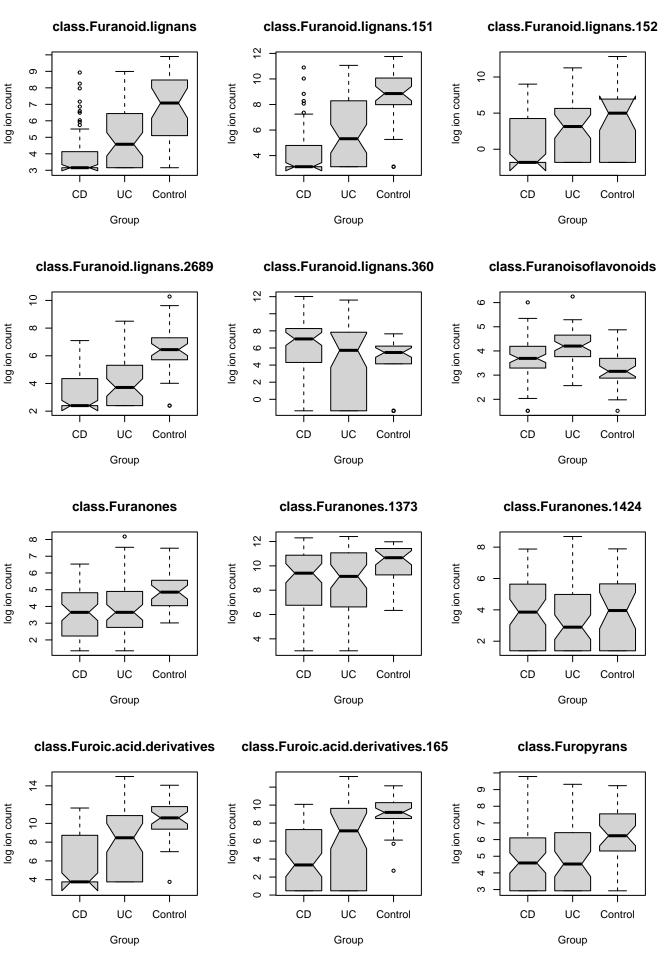


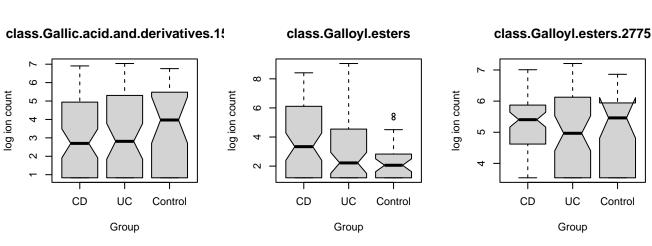




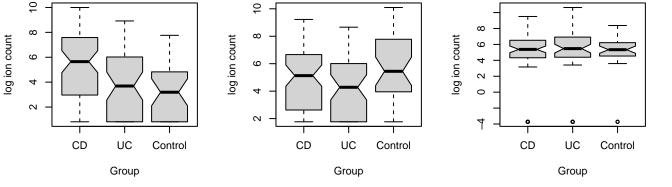




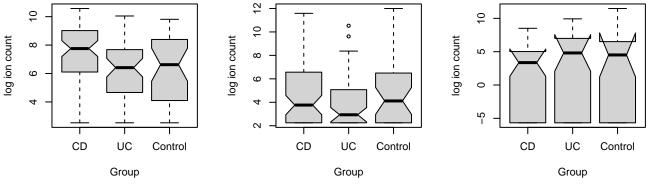


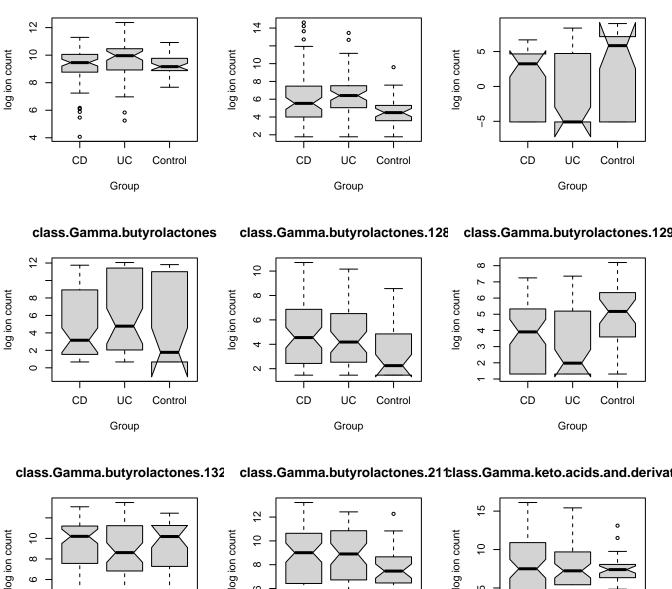


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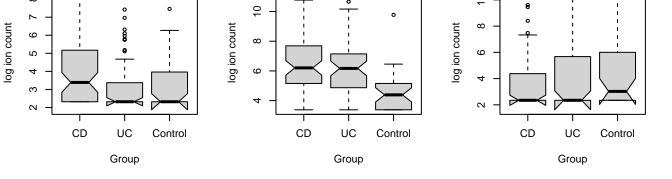
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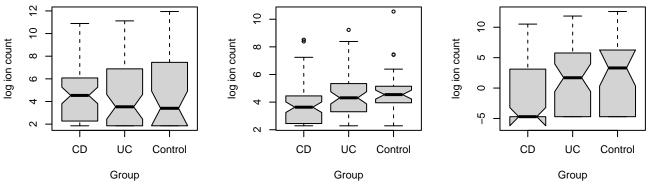
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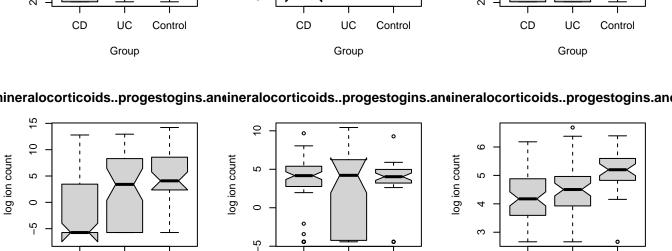
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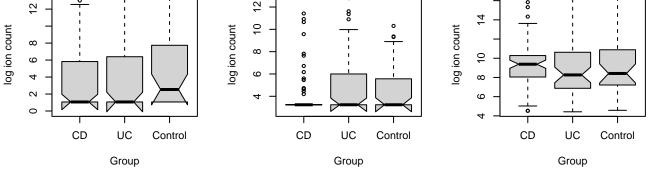
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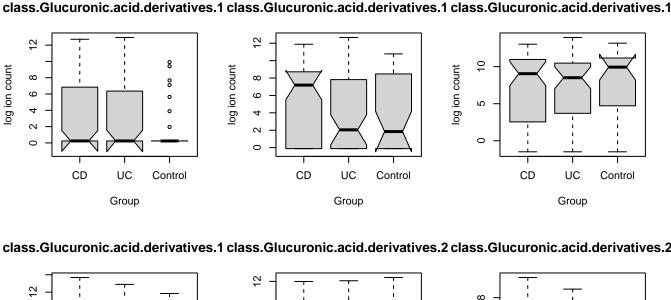
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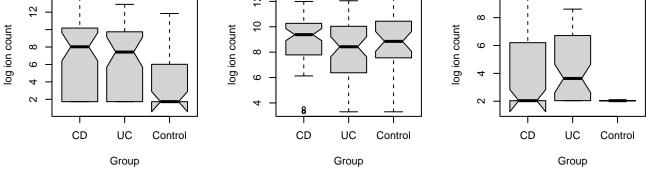
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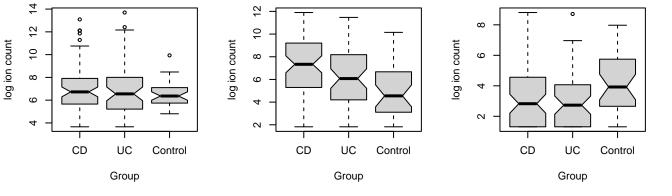
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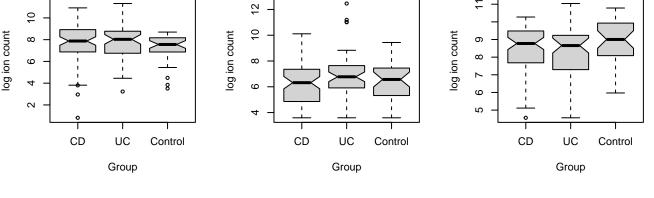
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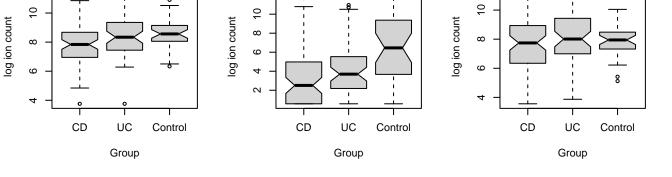


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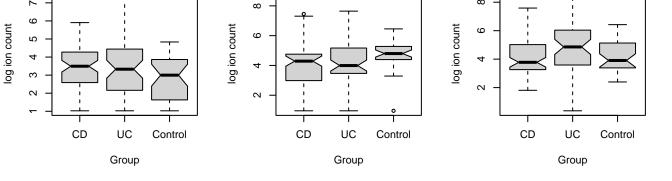


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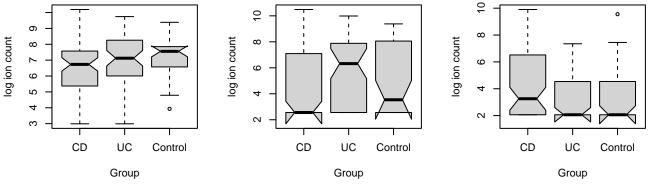


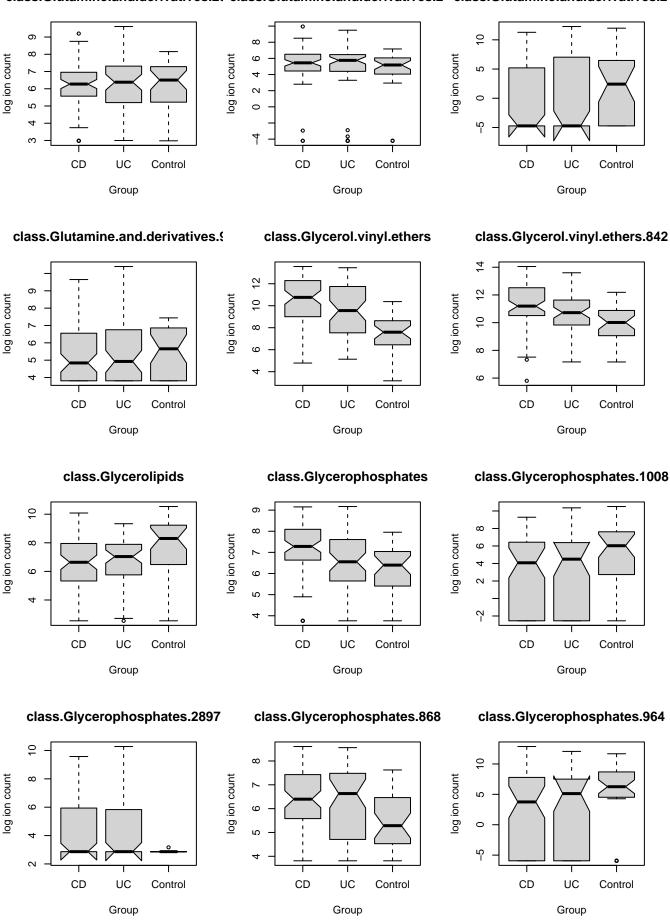
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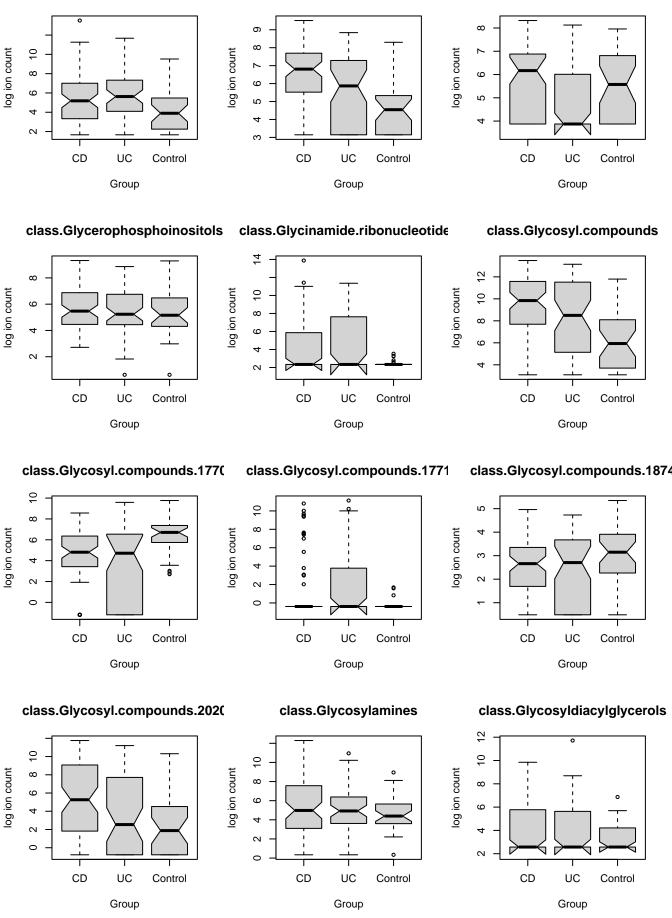
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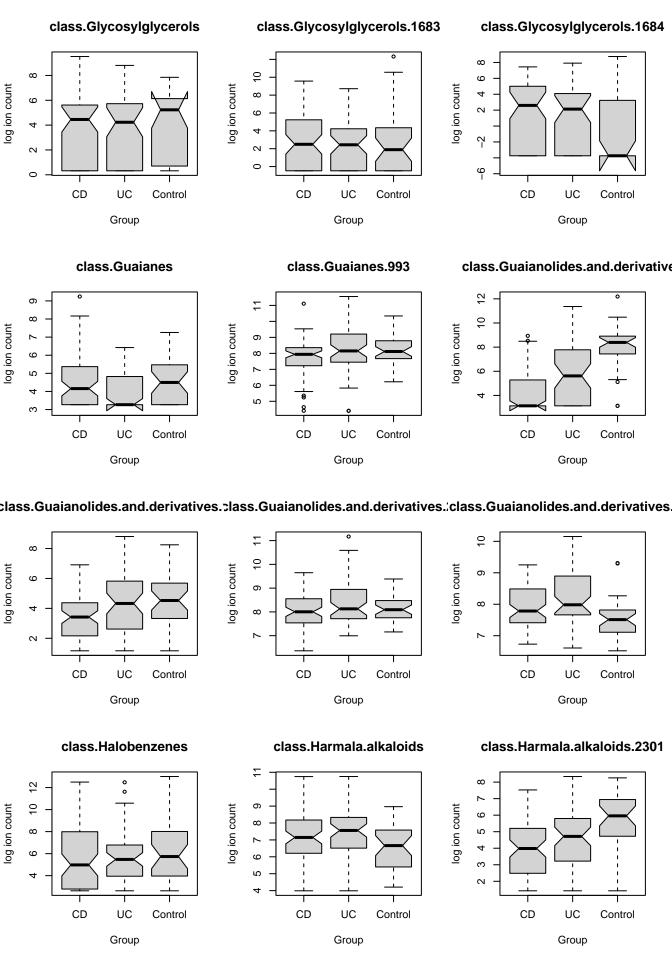


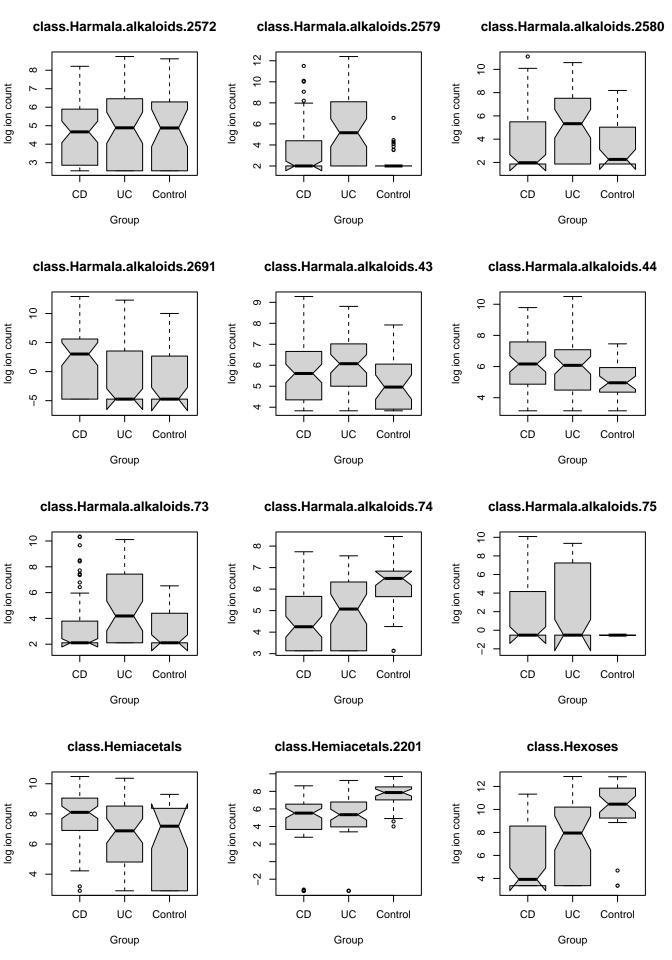
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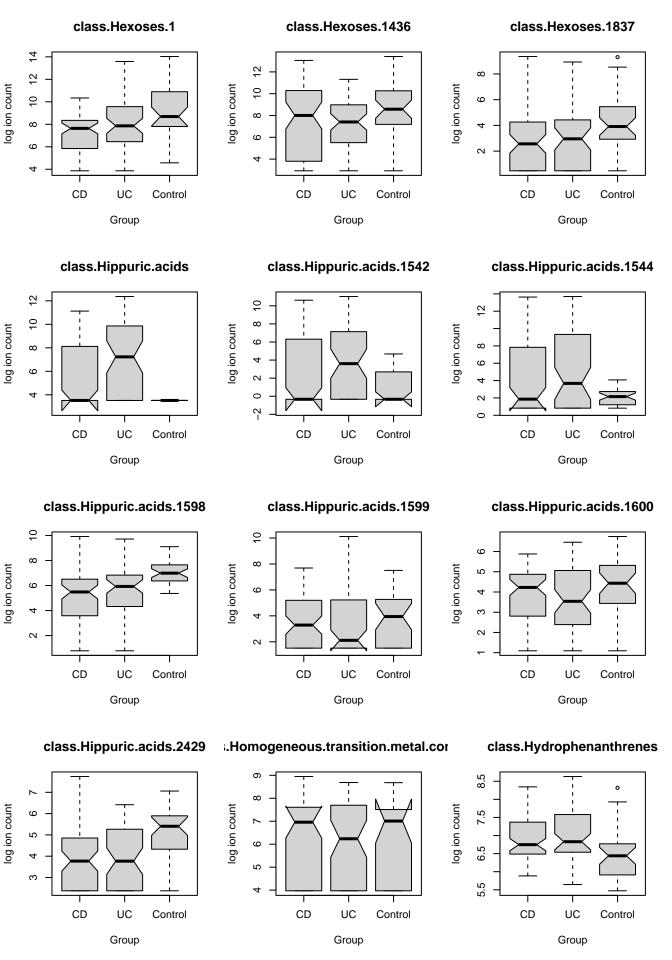


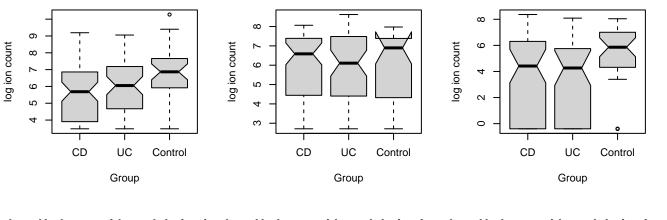




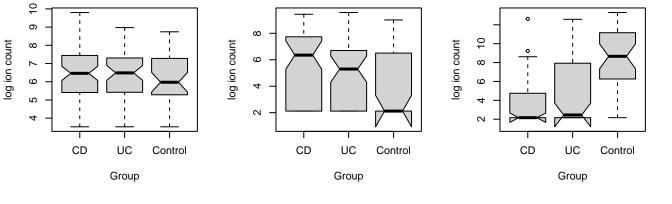




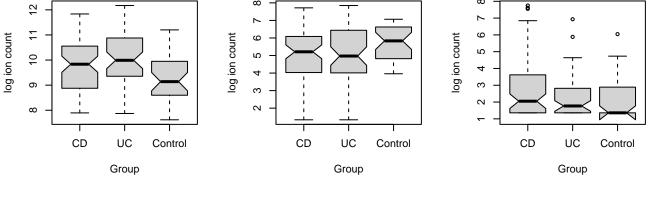




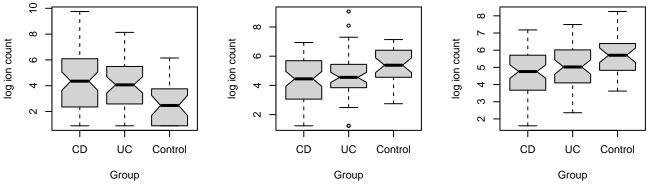
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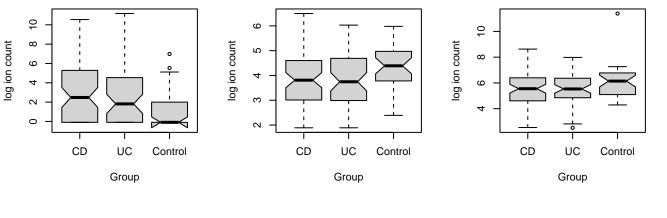


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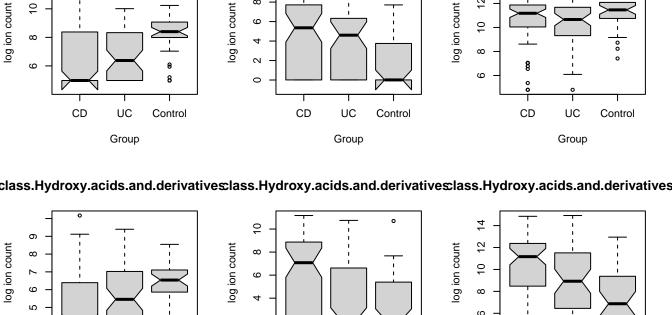
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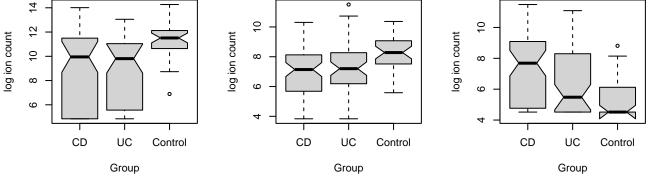
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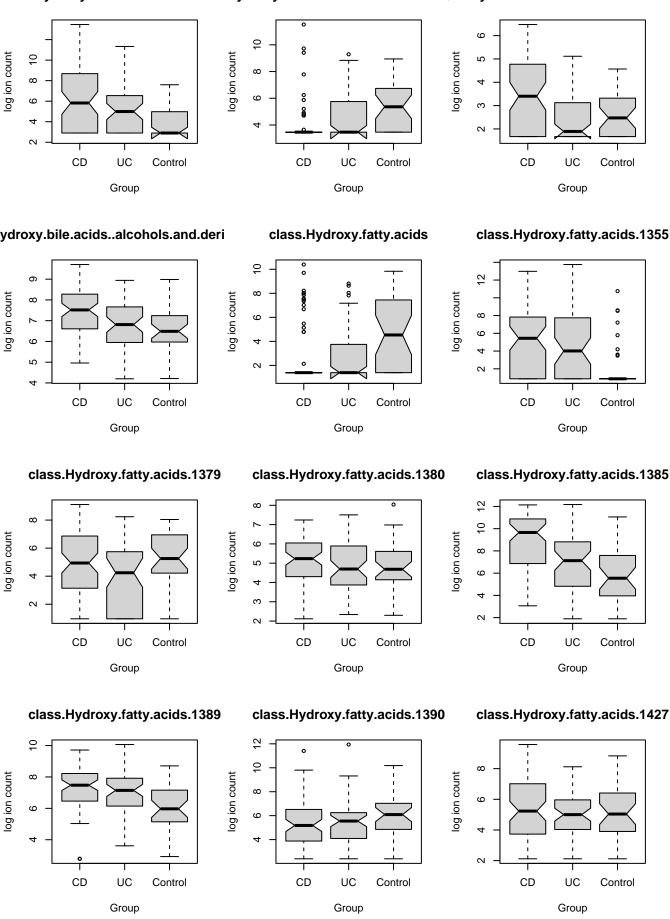
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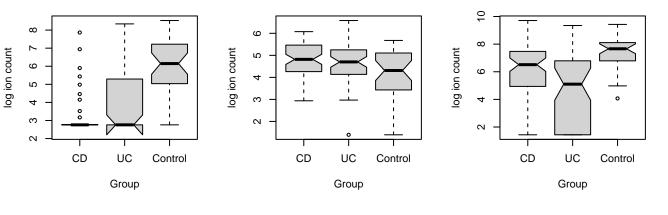
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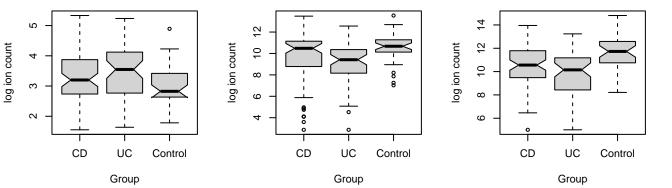
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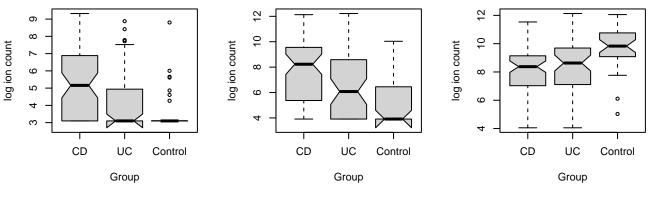




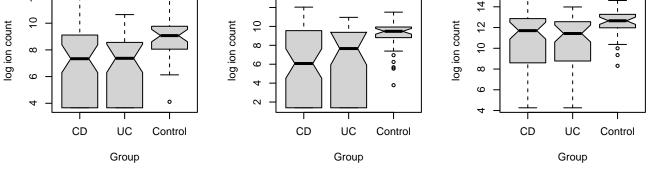
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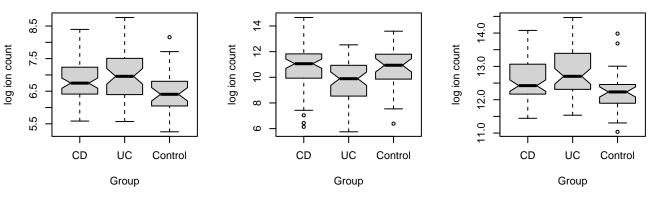


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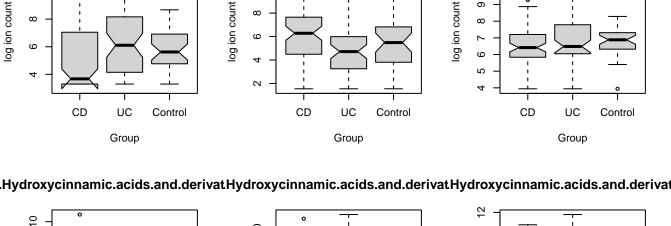


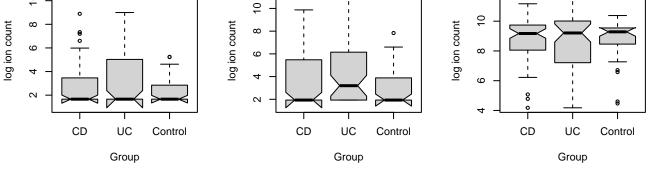
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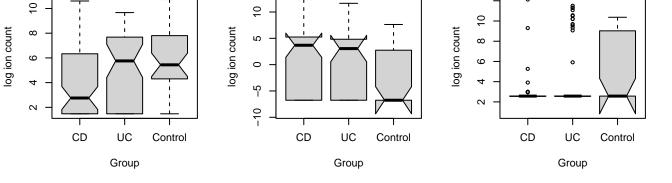
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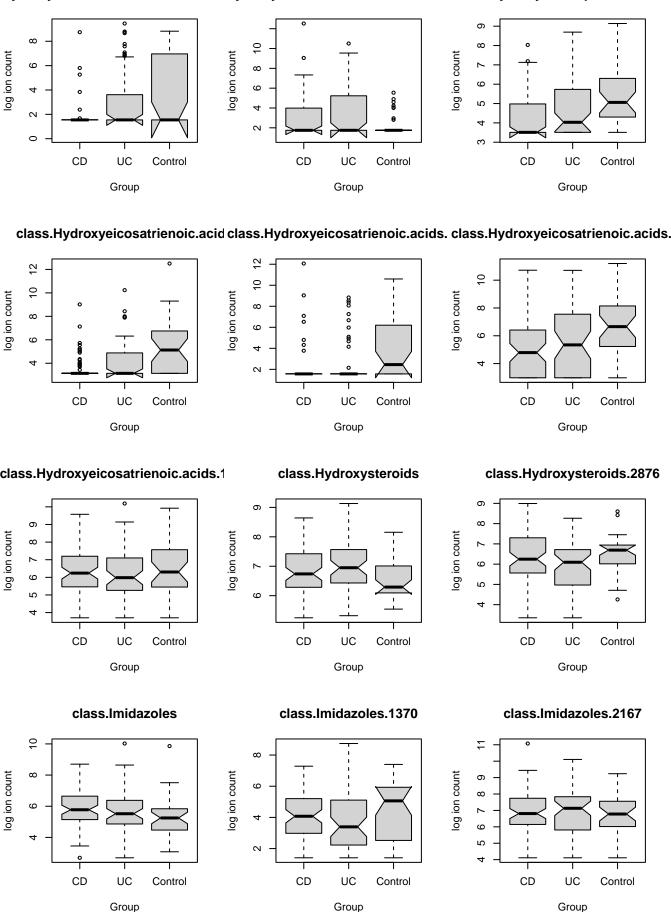
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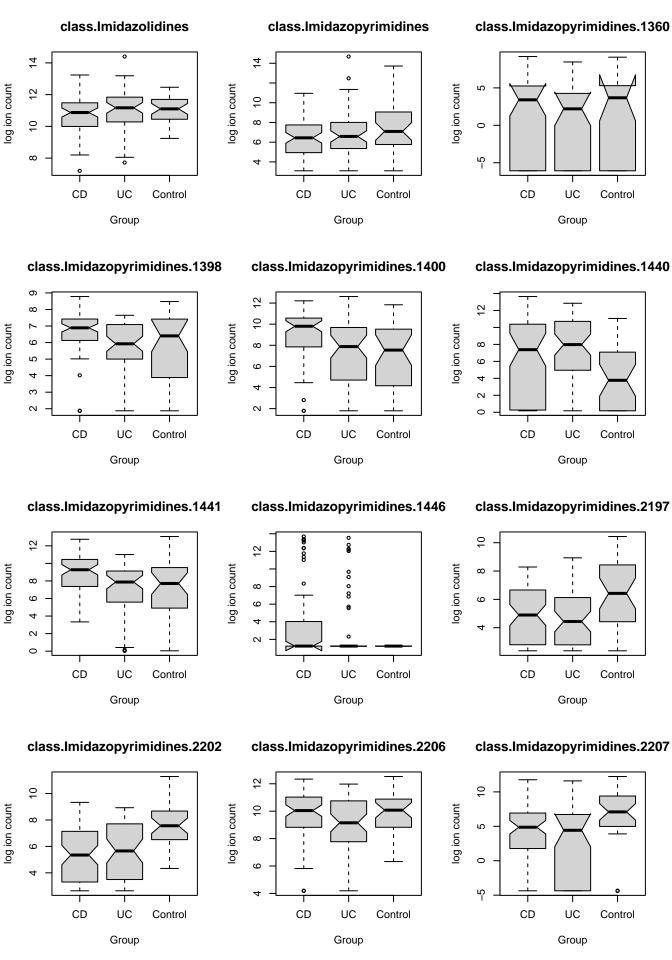


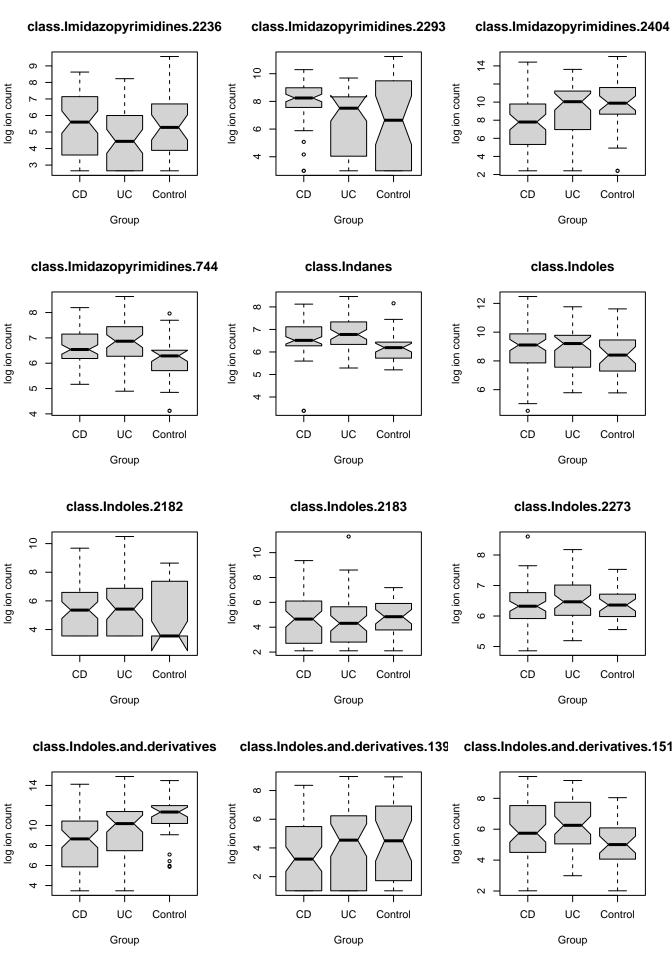


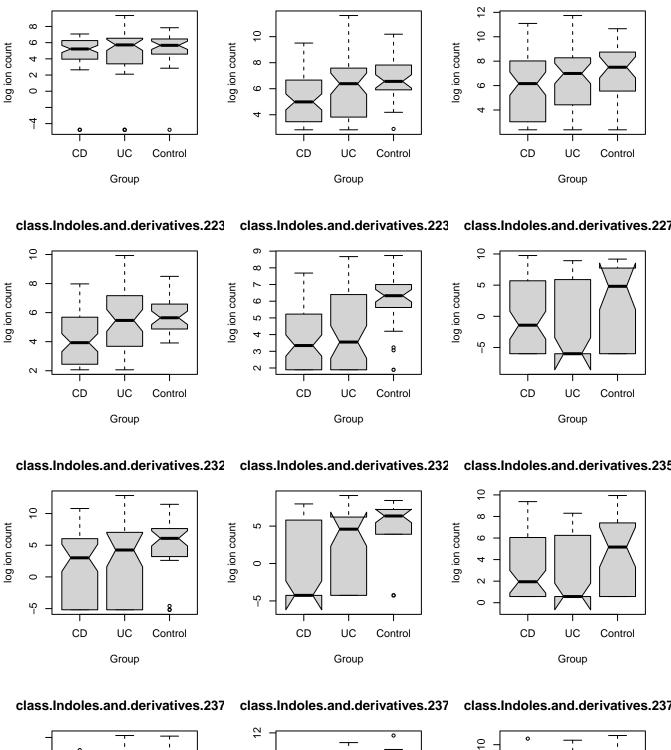
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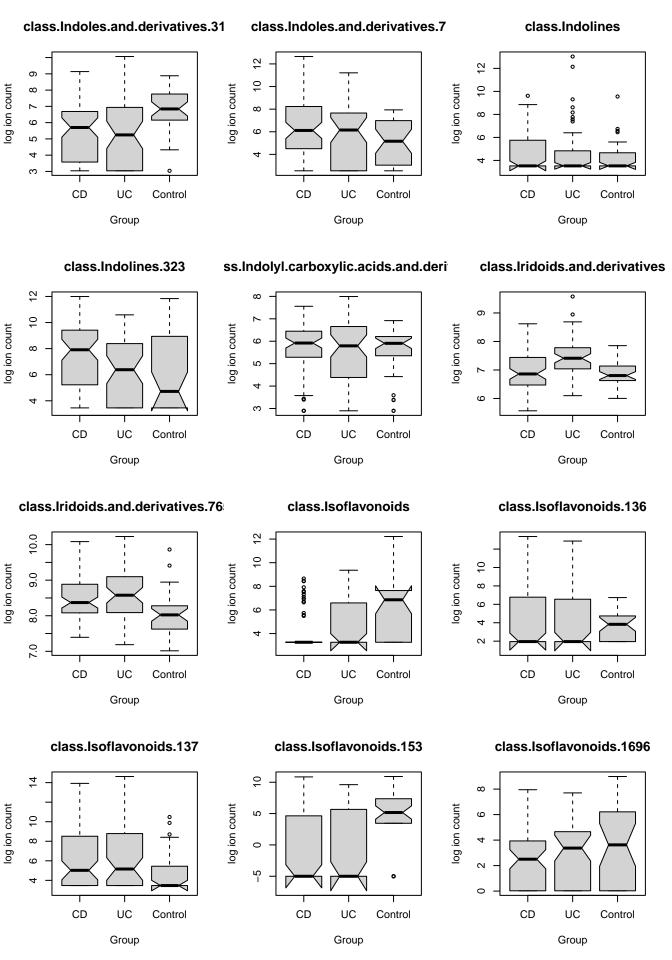
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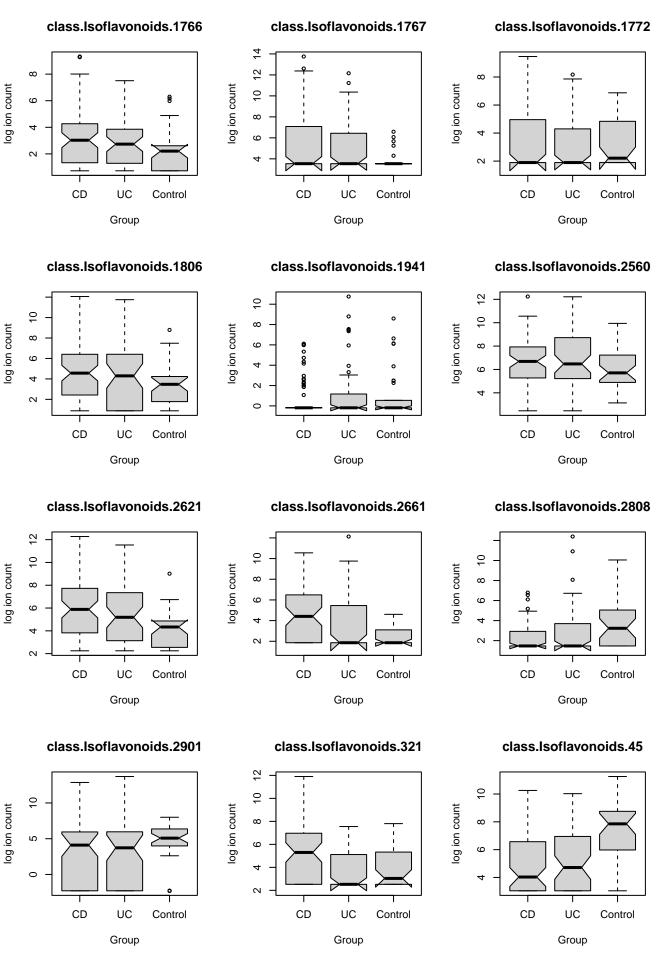
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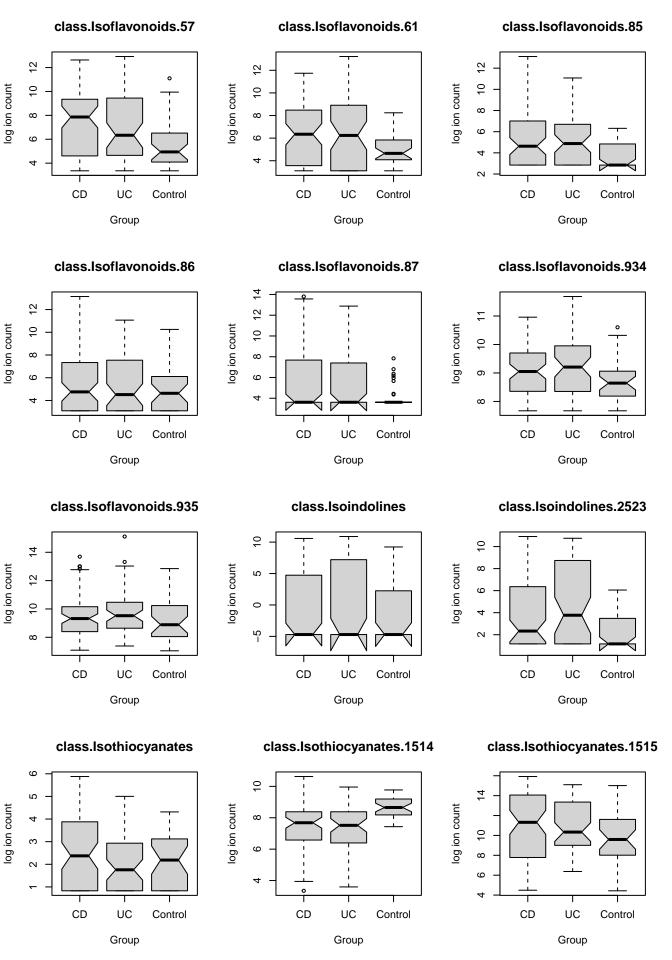
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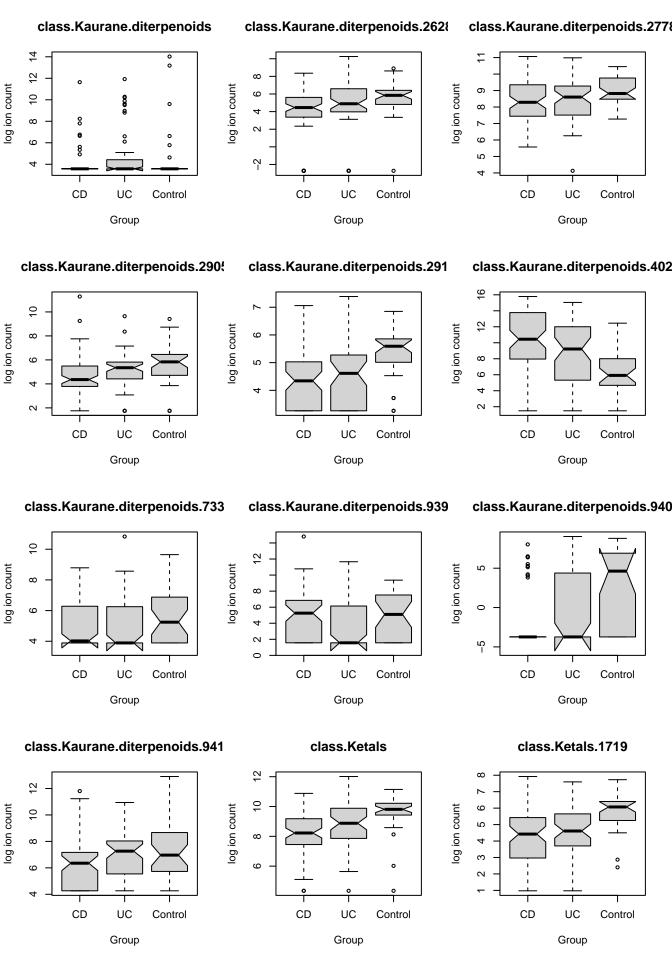
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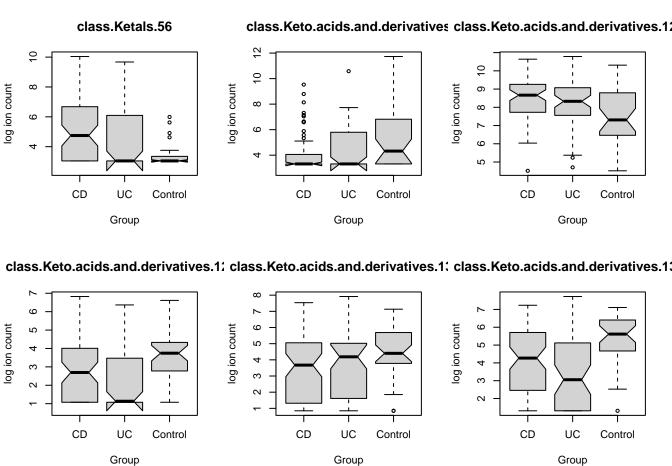
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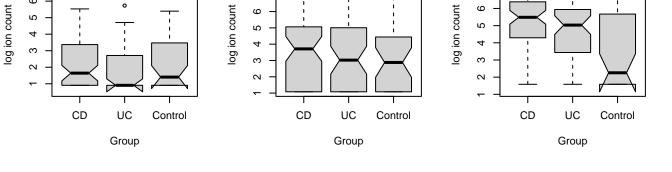




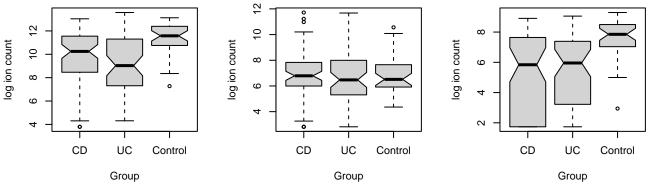


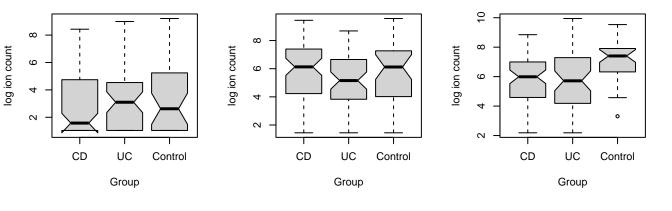
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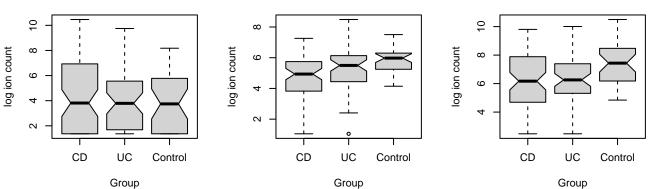


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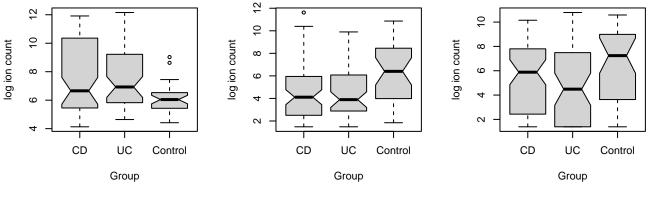




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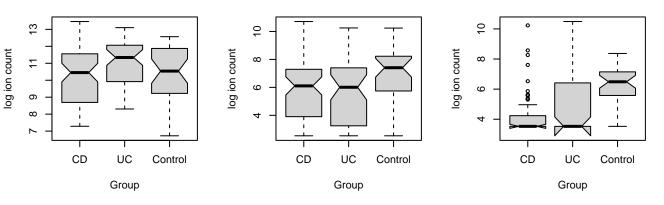


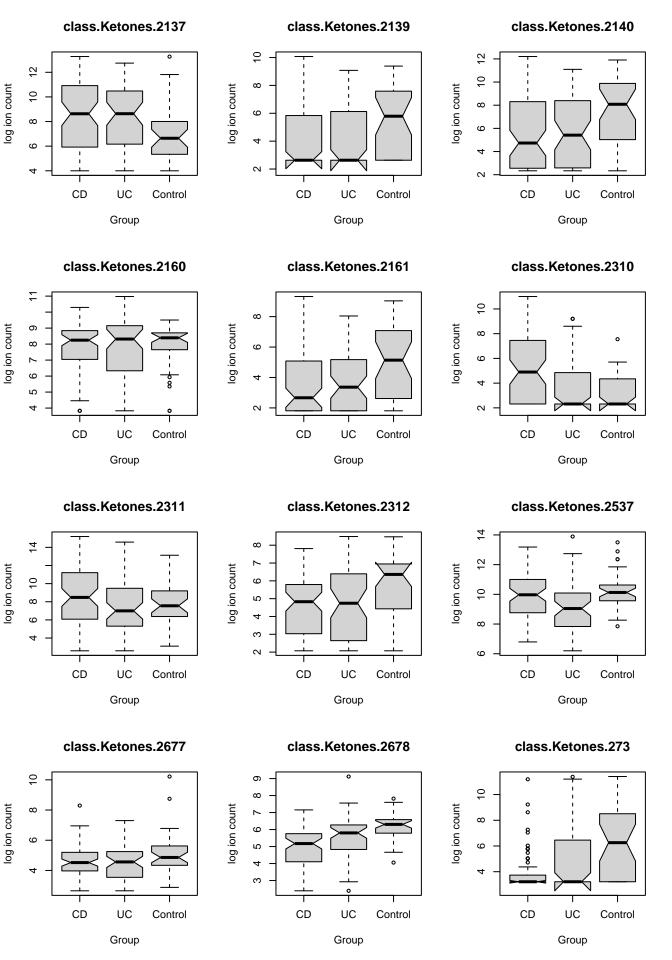
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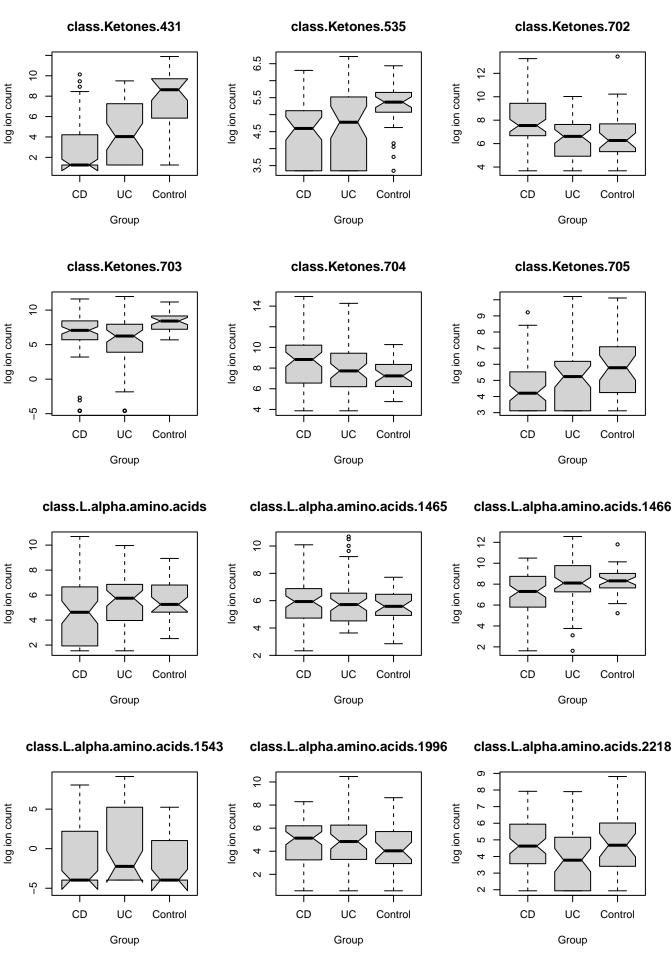


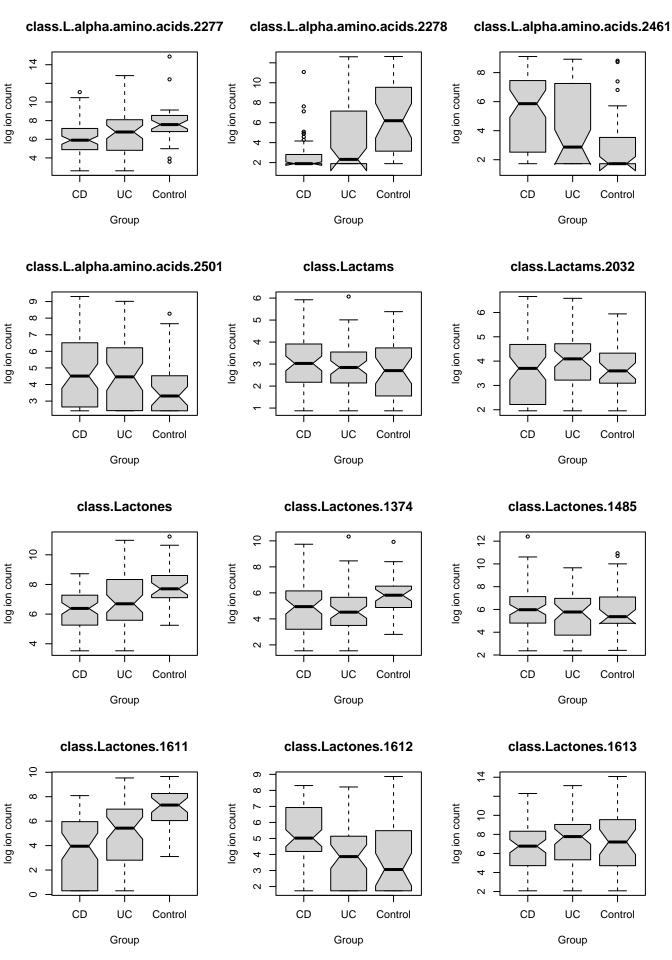
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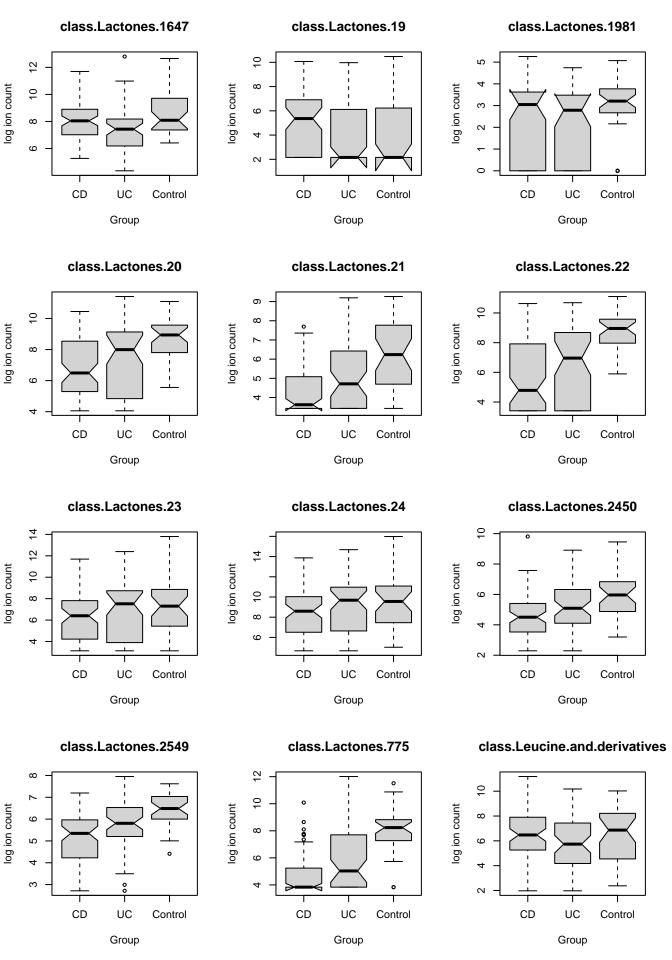
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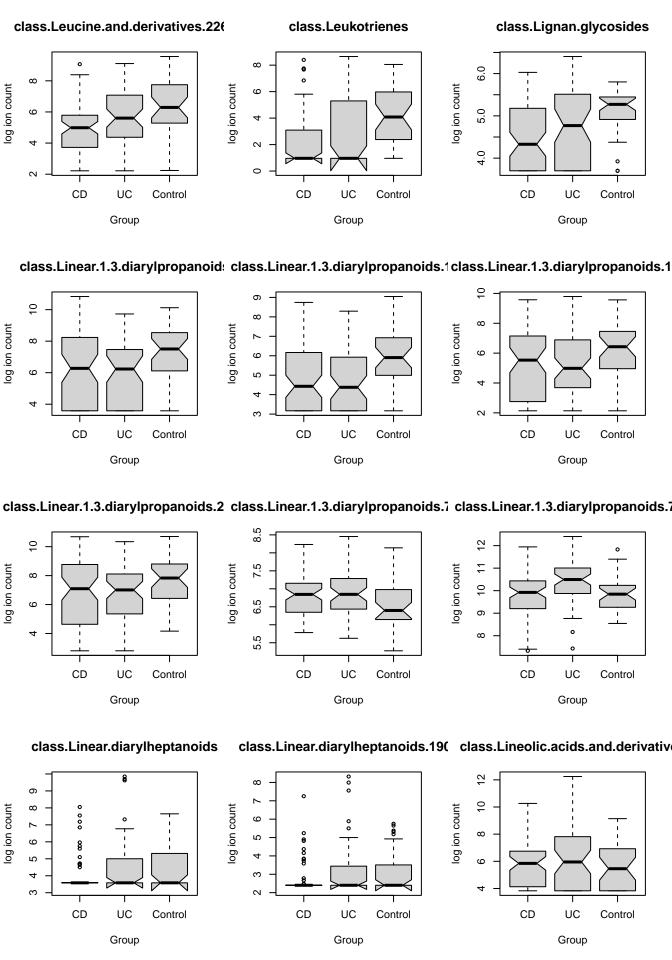


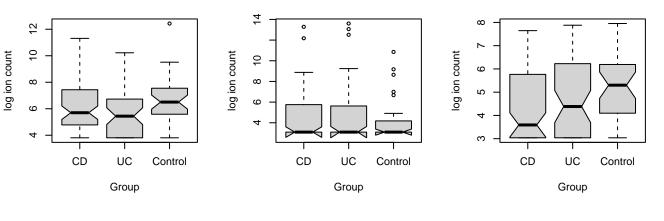












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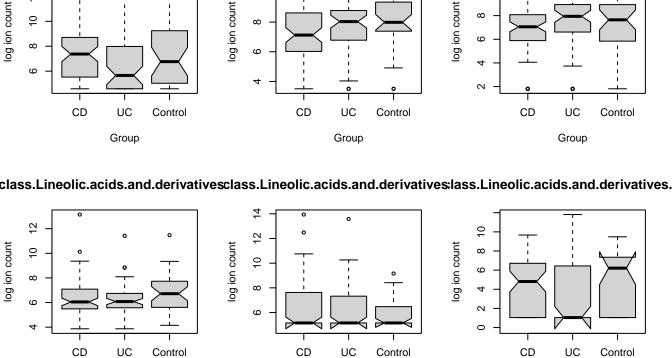
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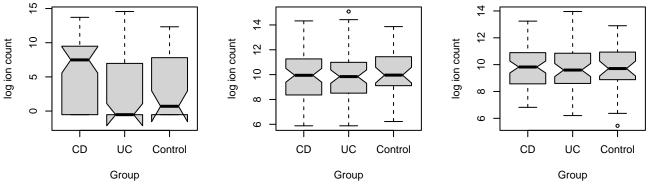
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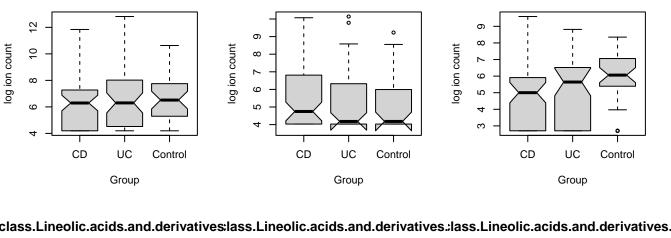
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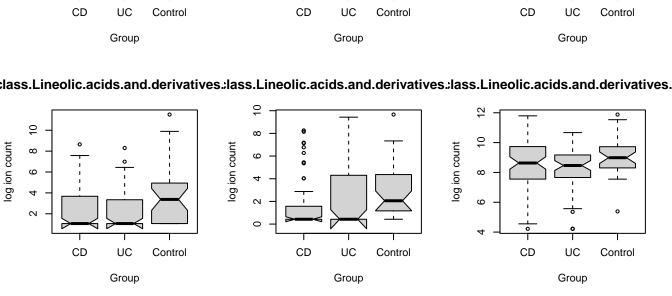
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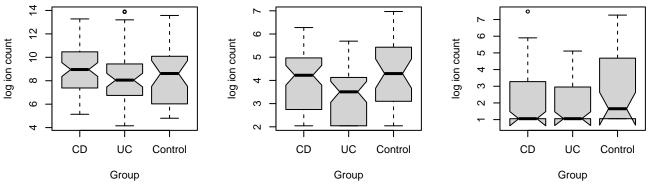
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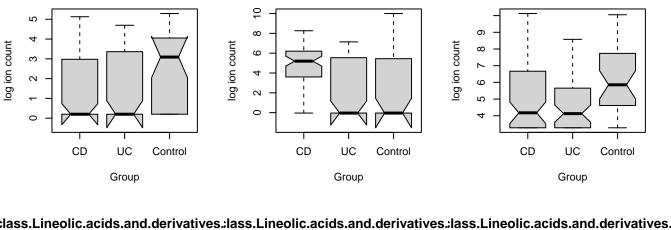
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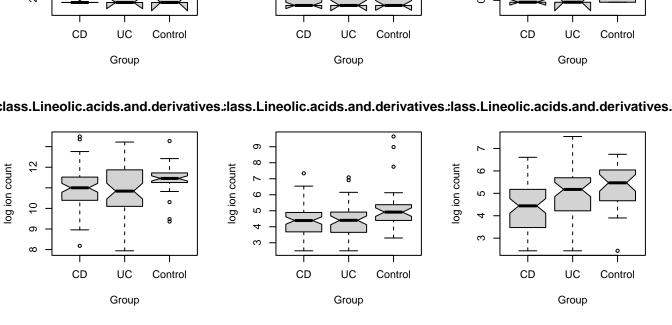
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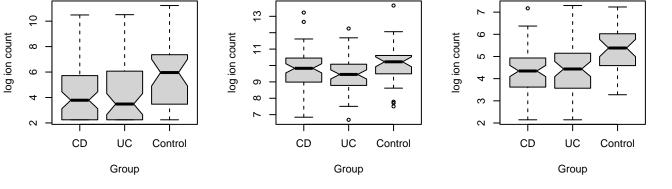
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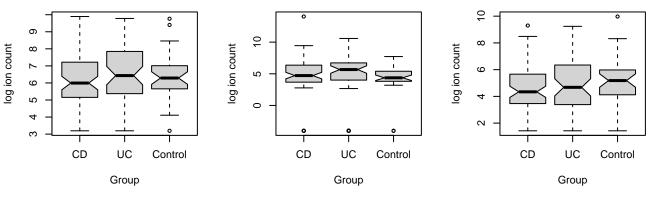
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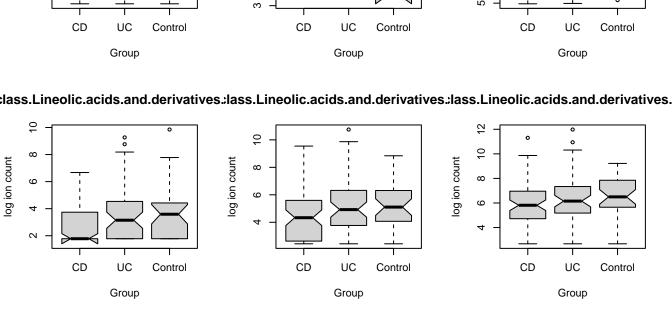
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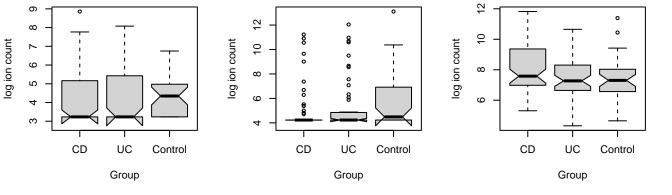
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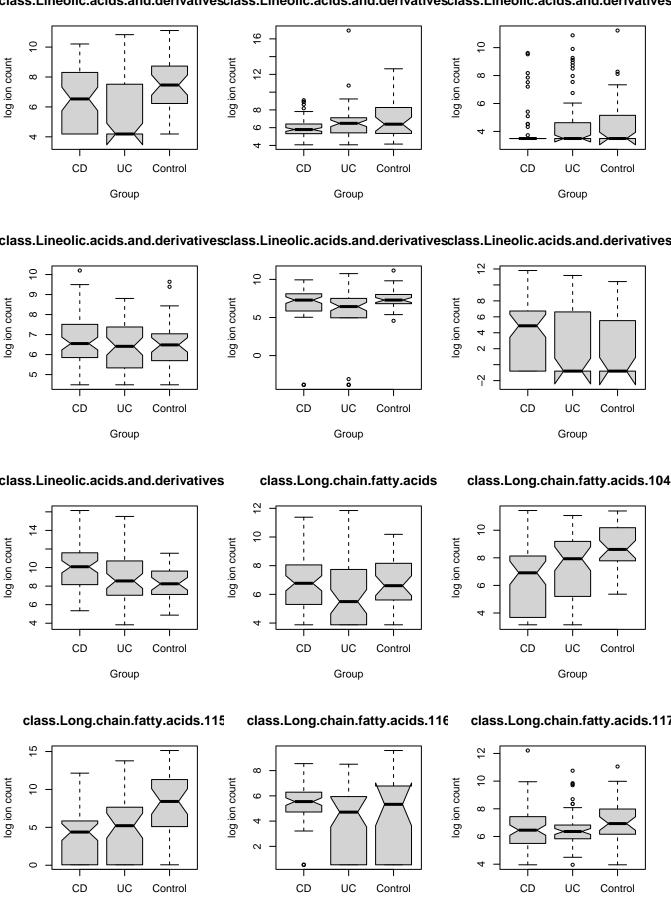
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class.Lineolic.acids.and.derivativesclass.Lineolic.acids.and.derivativesclass.Lineolic.acids.and.derivatives

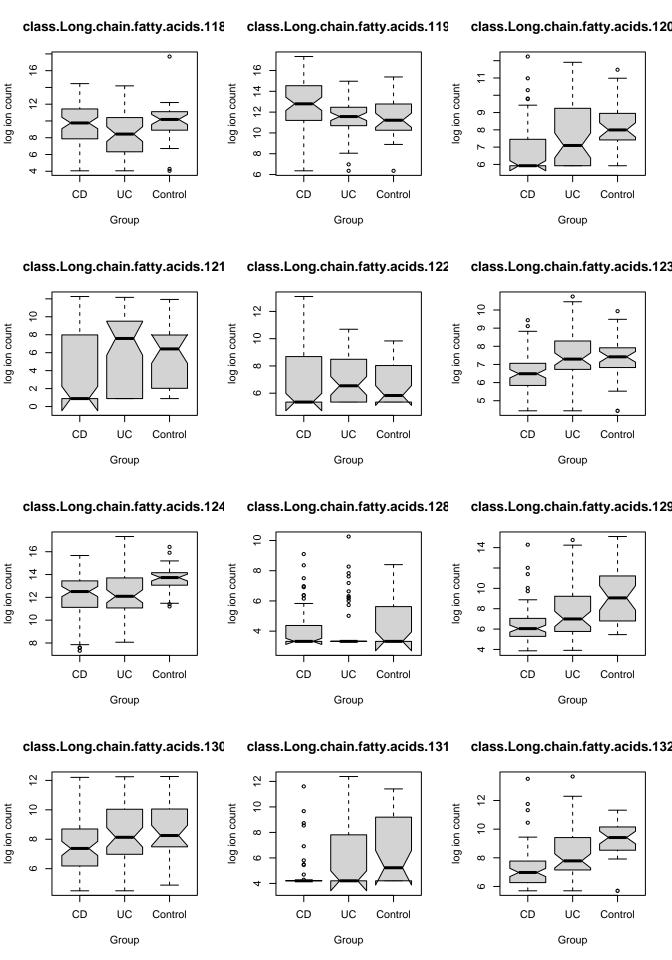


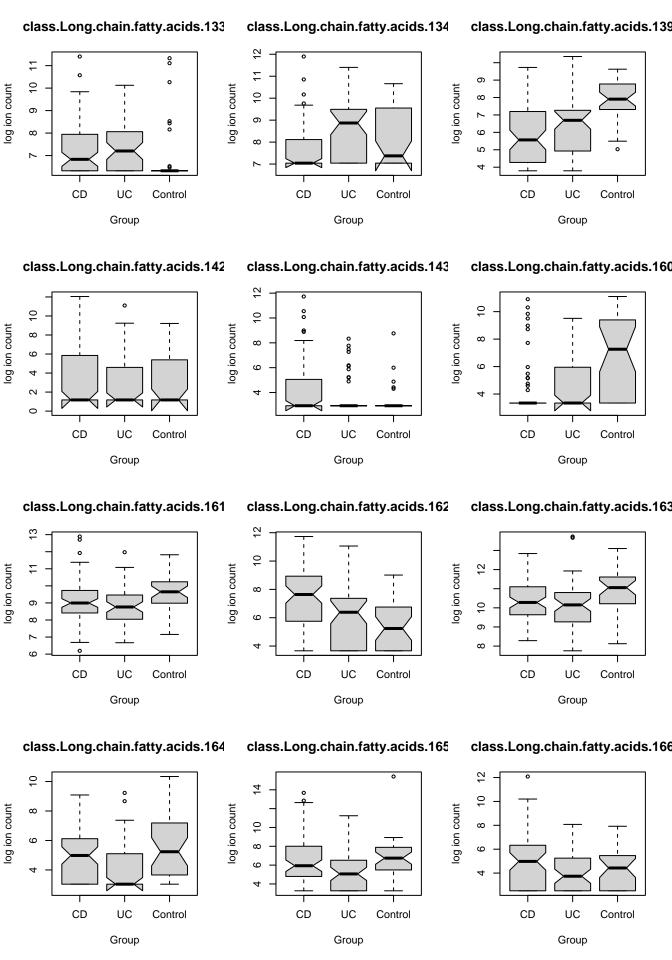


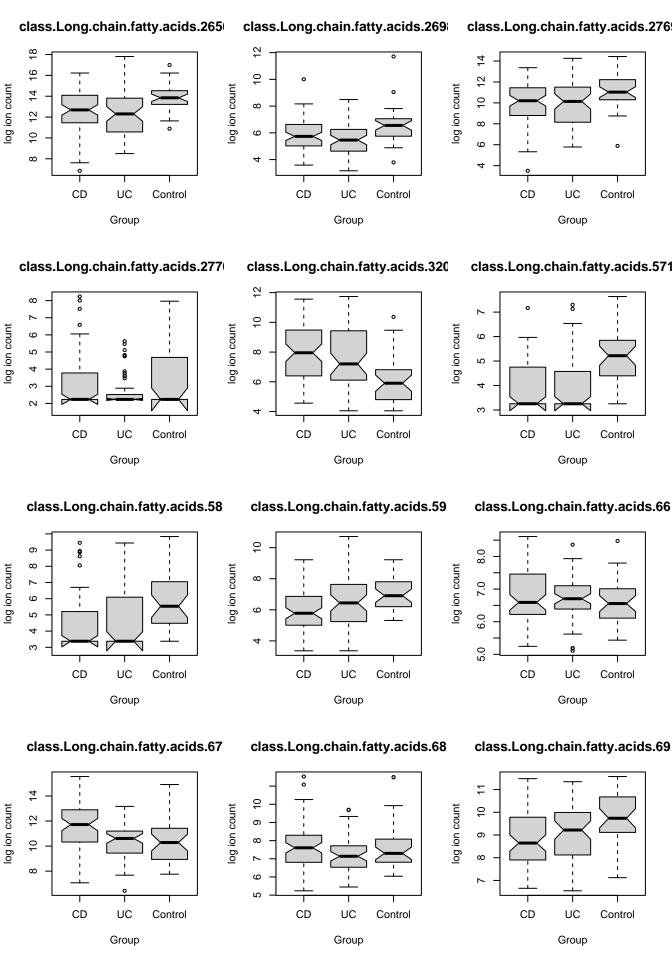
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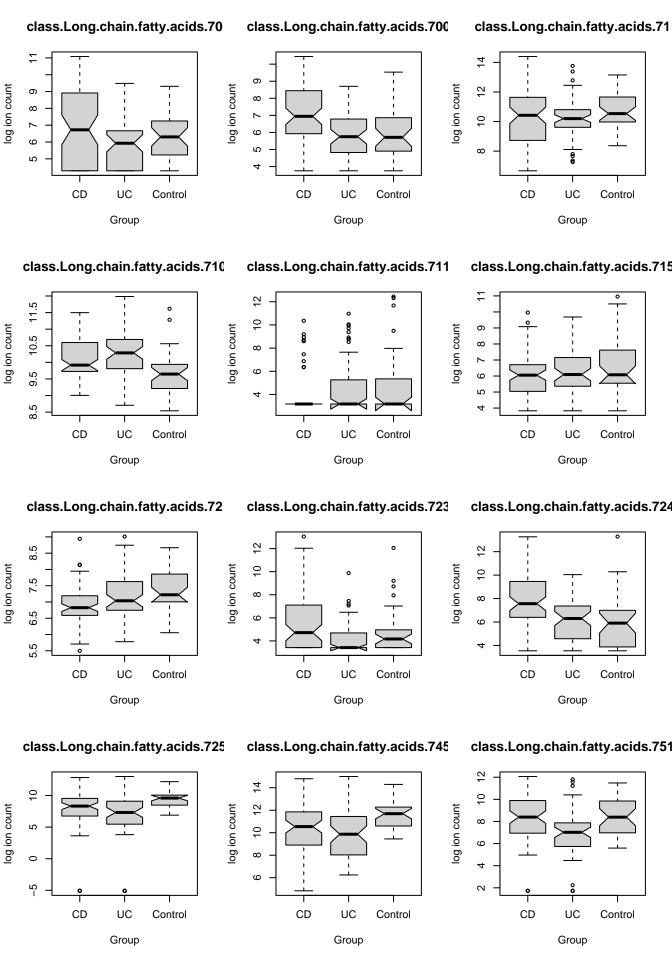
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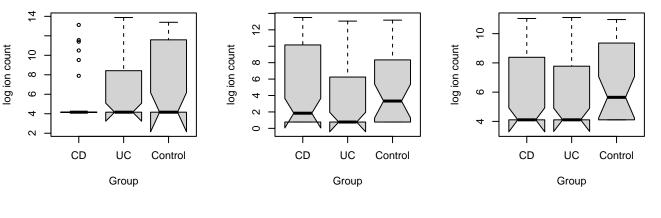
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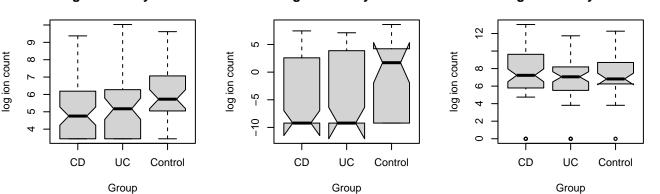




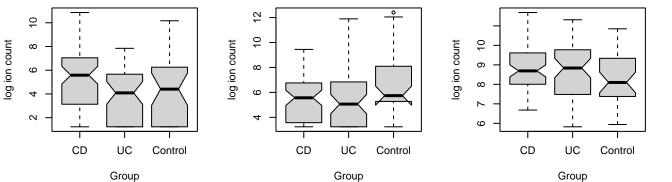




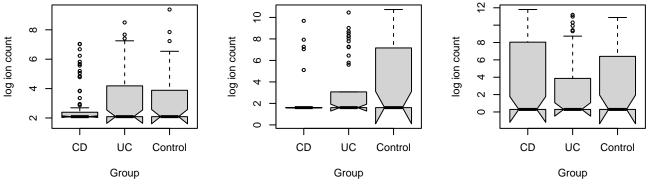
class.Long.chain.fatty.alcohols.17 class.Long.chain.fatty.alcohols.17 class.Long.chain.fatty.alcohols.17

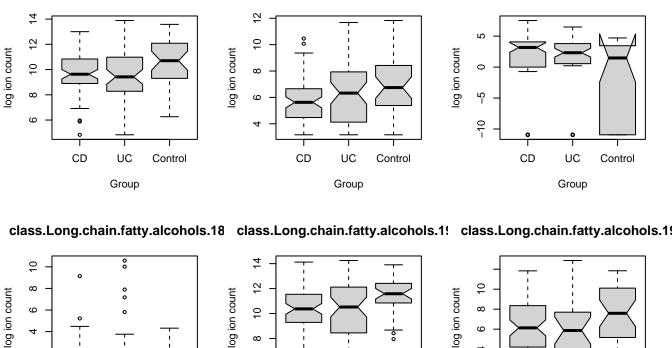


class.Long.chain.fatty.alcohols.17 class.Long.chain.fatty.alcohols.18 class.Long.chain.fatty.alcohols.18



class.Long.chain.fatty.alcohols.18 class.Long.chain.fatty.alcohols.18 class.Long.chain.fatty.alcohols.18





class.Long.chain.fatty.alcohols.28 class.Long.chain.fatty.alcohols.28 class.Long.chain.fatty.alcohols.30

UC

Group

Control

CD

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UC

Group

Control

CD

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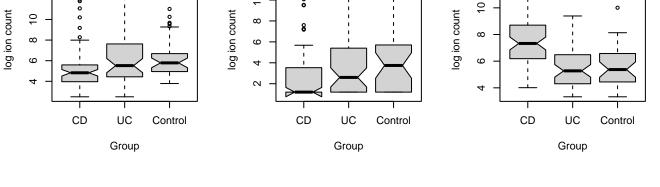
CD

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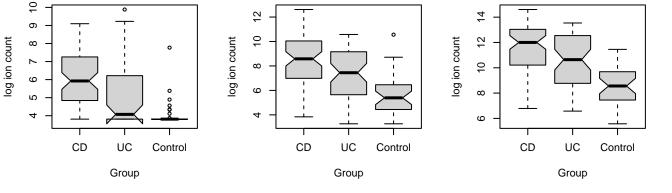
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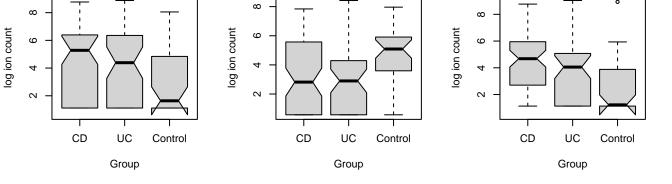
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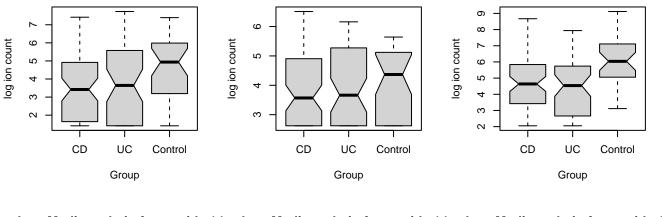
Control



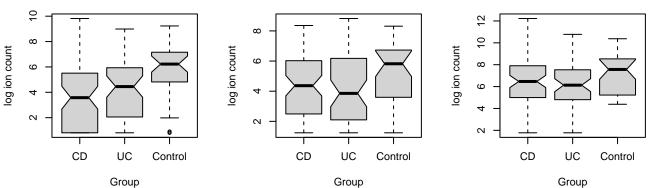
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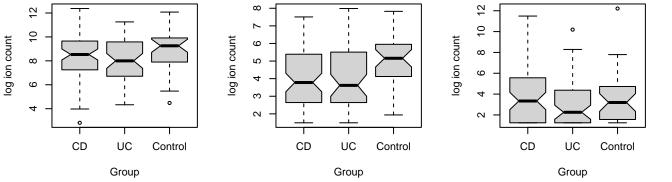




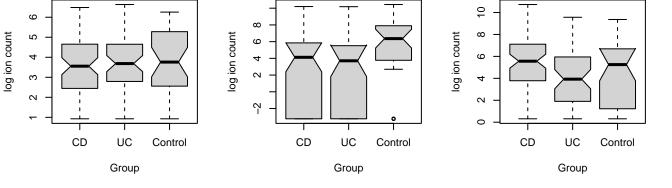
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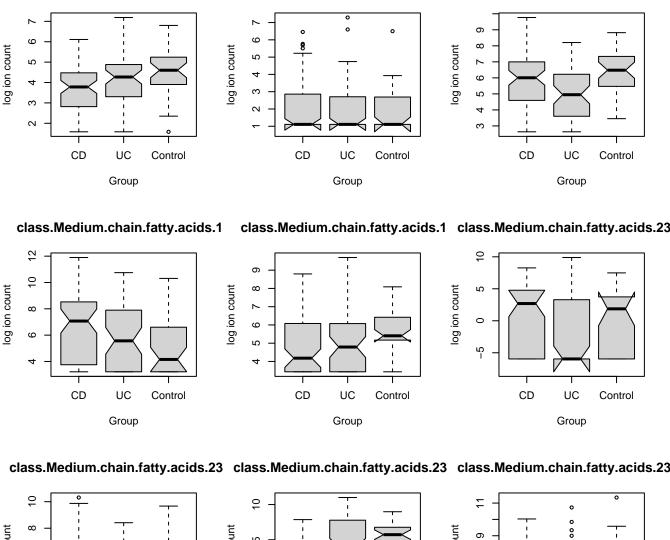


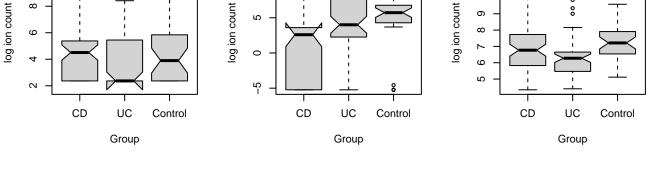
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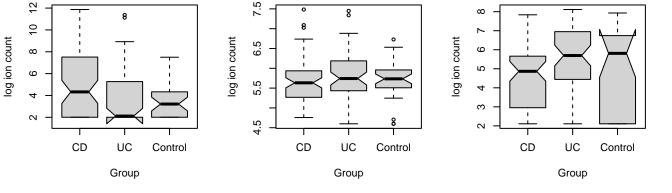
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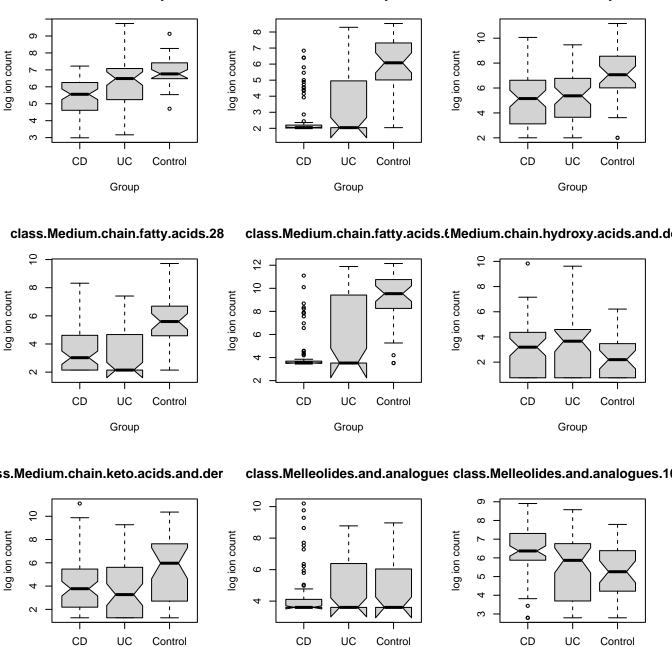






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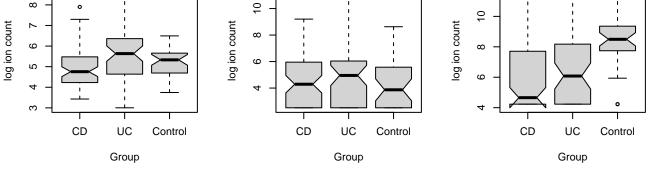


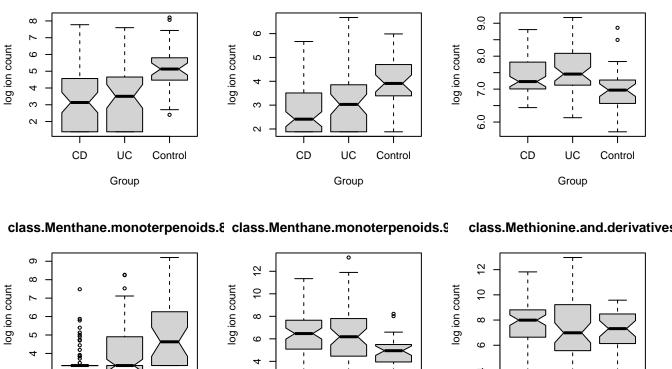


class.Melleolides.and.analogues.29 class.Melleolides.and.analogues.9 class.Menthane.monoterpenoides.

Group

Group





## class.Monoalkylglycerophosphatclass.Monoalkylglycerophosphates.class.Monoalkylglycerophosphates

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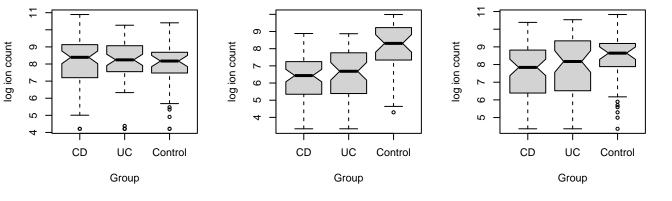
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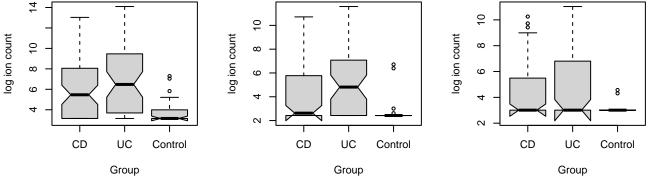
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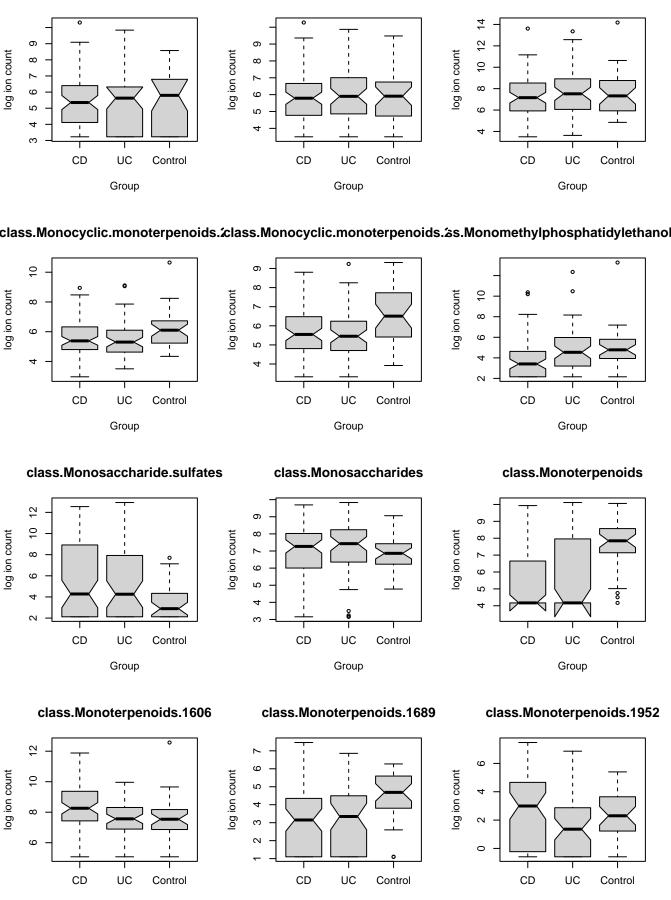
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Control



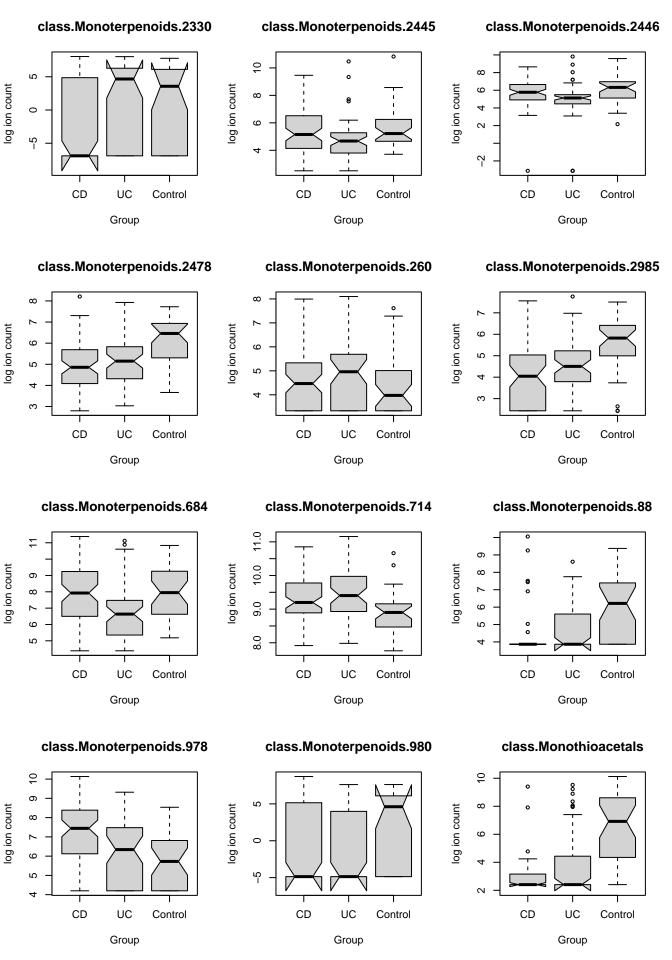
class.Monoalkylglycerophosphochoss.Monoalkylglycerophosphocholin<sub>'</sub>ss.Monoalkylglycerophosphocholir

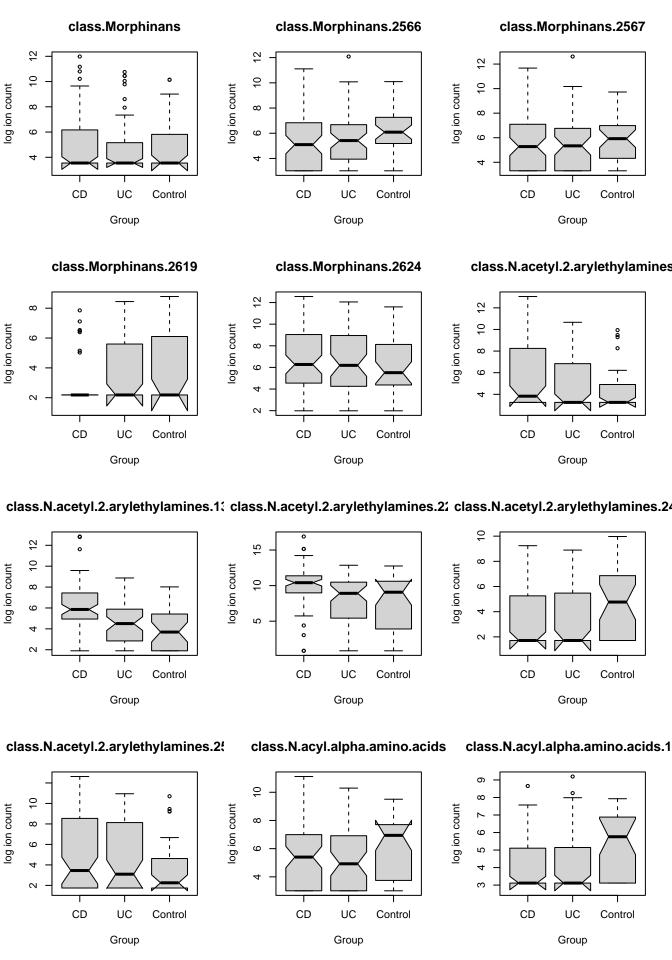


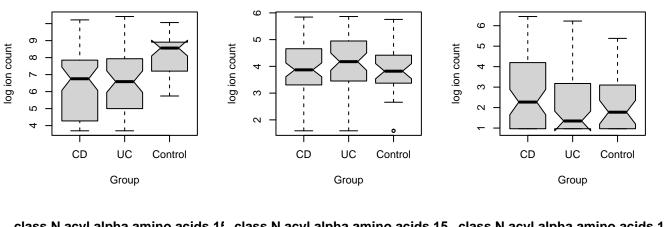


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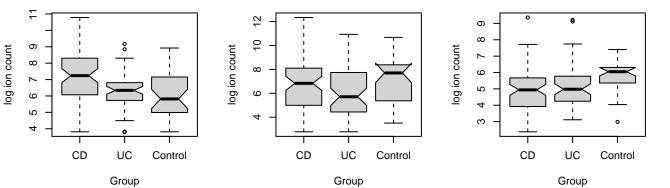
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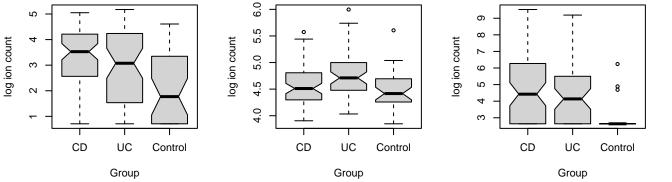




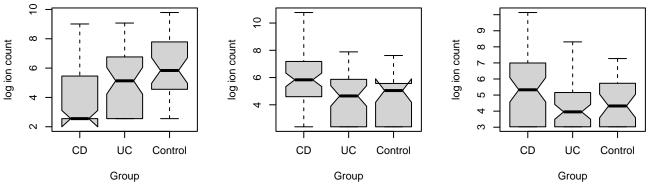
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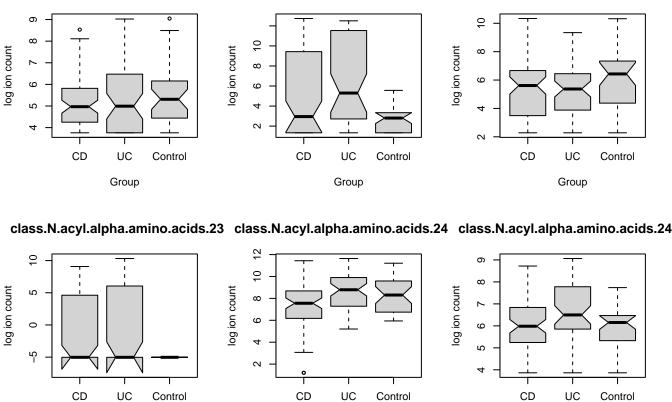


class.N.acyl.alpha.amino.acids.16 class.N.acyl.alpha.amino.acids.16 class.N.acyl.alpha.amino.acids.21



class.N.acyl.alpha.amino.acids.22 class.N.acyl.alpha.amino.acids.22 class.N.acyl.alpha.amino.acids.22

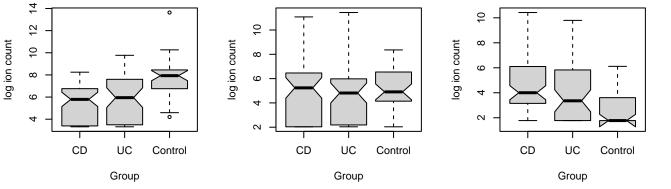




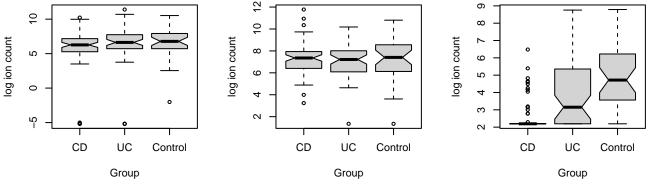
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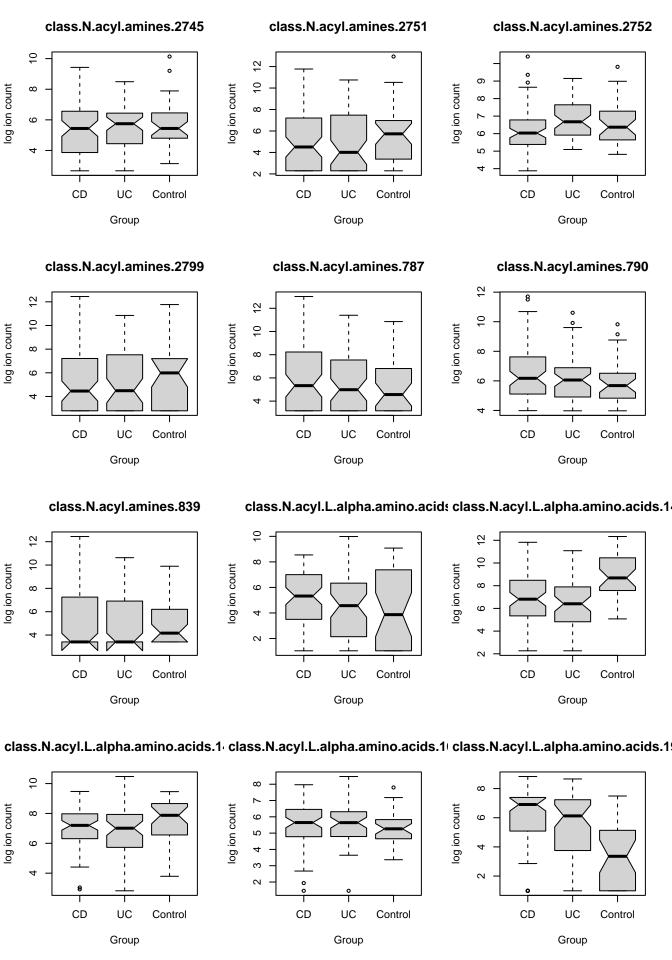
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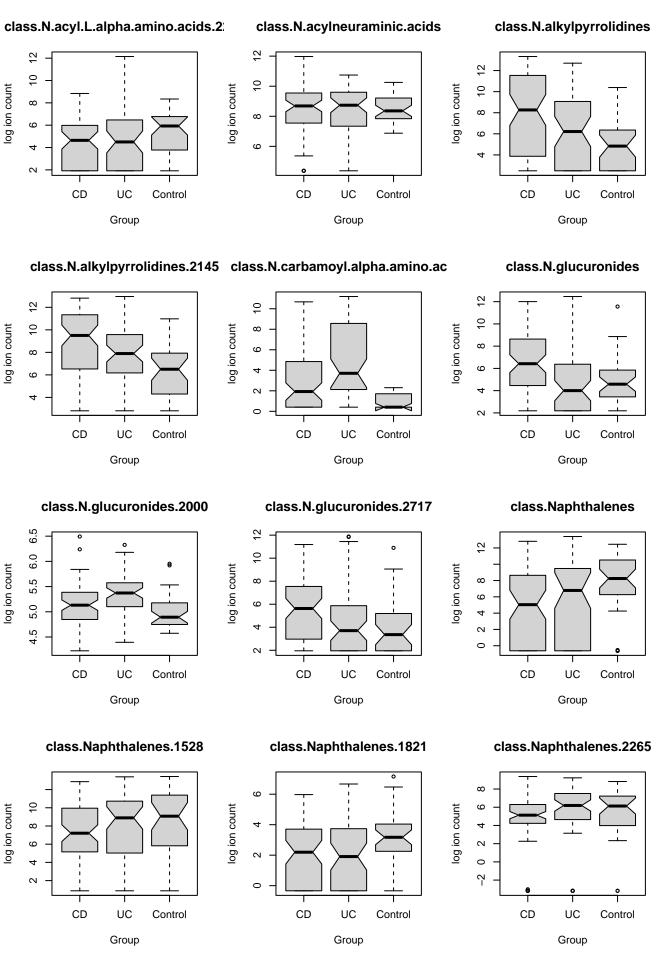
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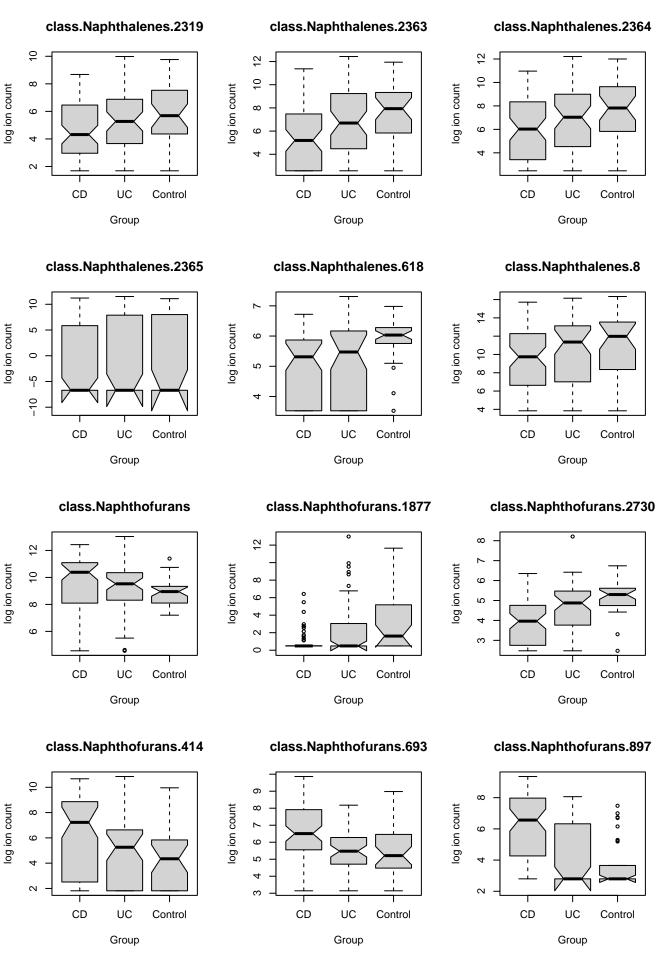


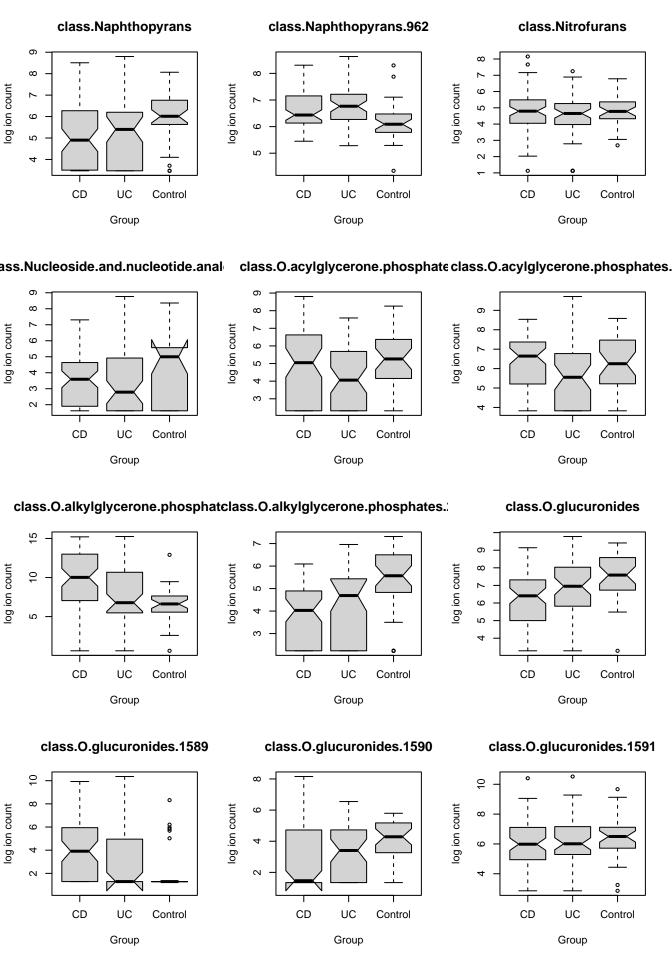
class.N.acyl.alpha.amino.acids.27 class.N.acyl.alpha.amino.acids.27 class.N.acyl.alpha.amino.acids.28

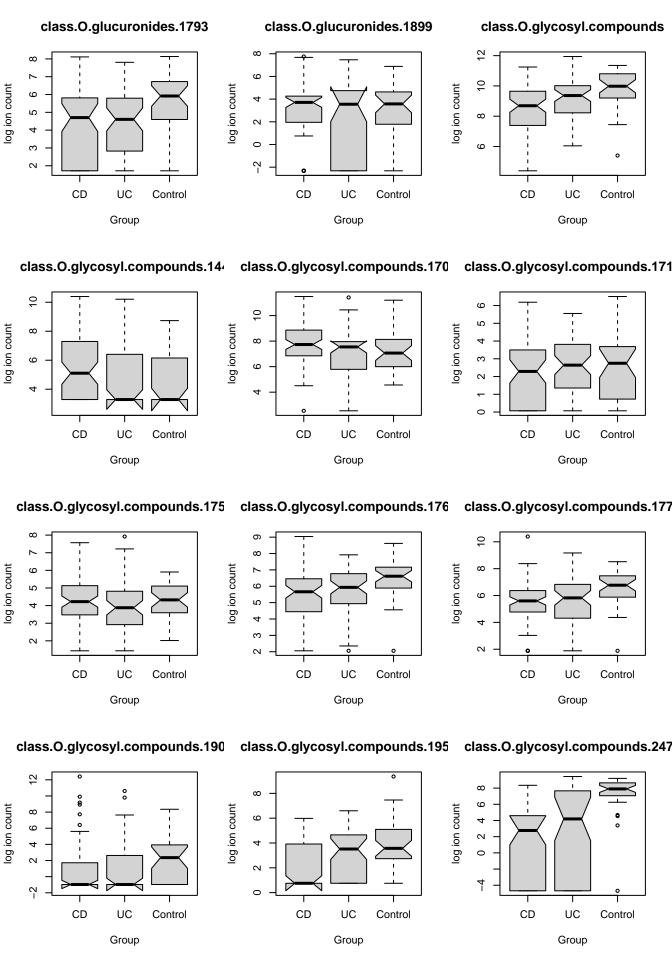


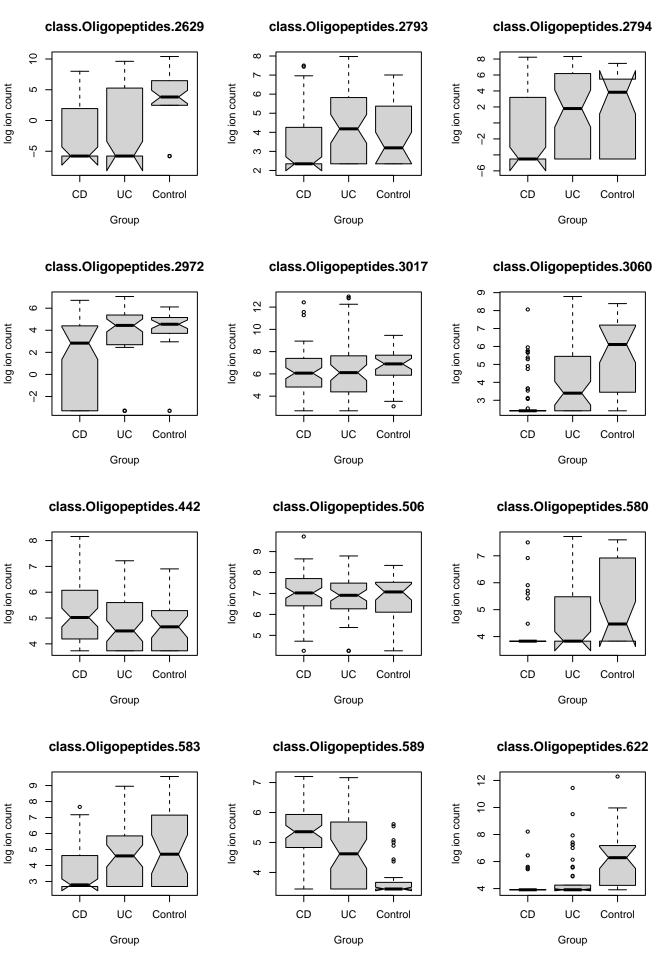


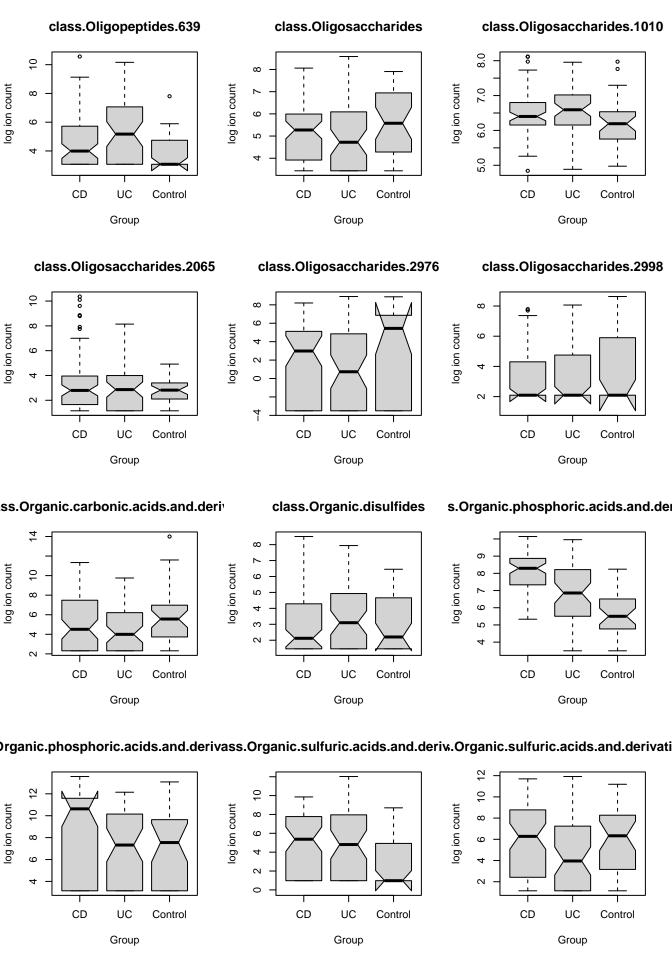


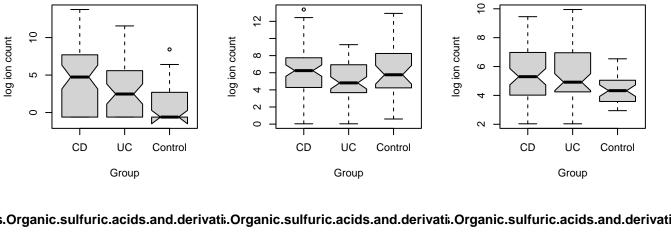


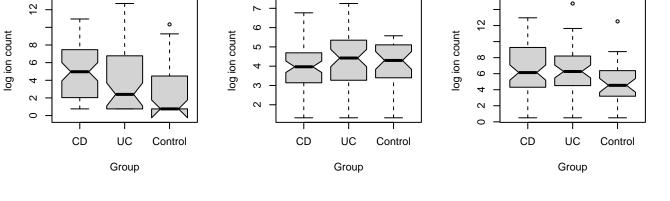




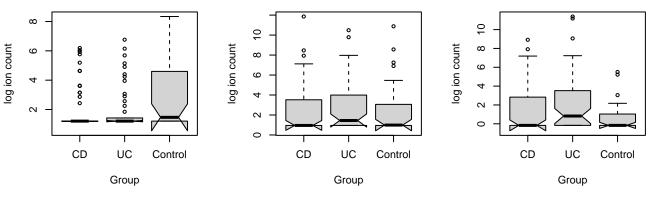




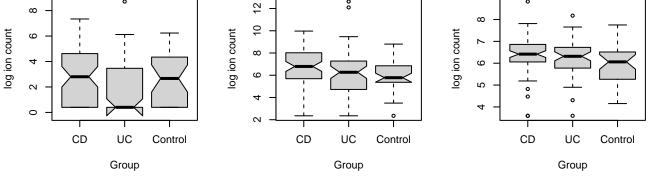


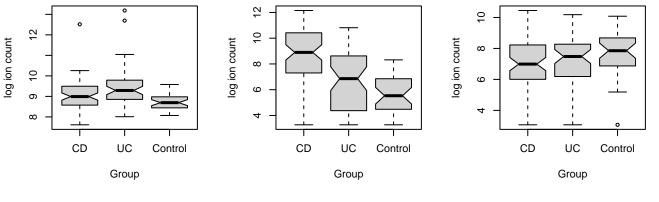


s.Organic.sulfuric.acids.and.derivatis.Organic.sulfuric.acids.and.derivatis.Organic.sulfuric.acids.and.derivati



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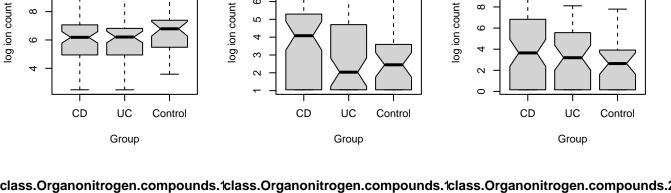


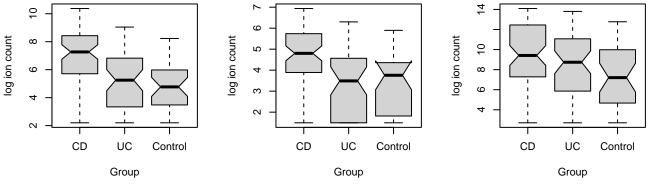
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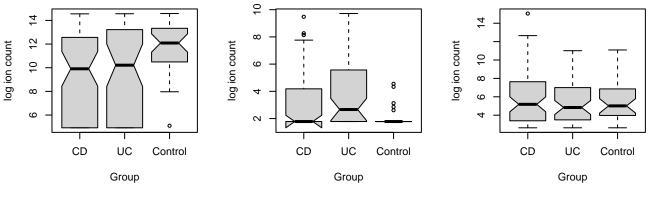
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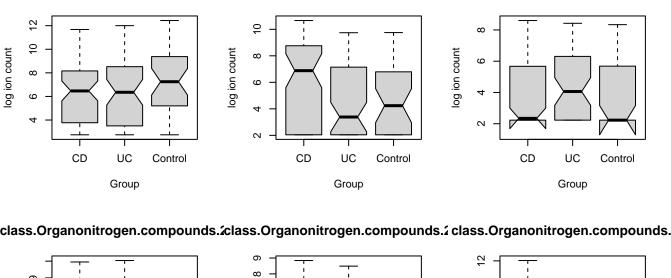
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class.Organonitrogen.compounds.2class.Organonitrogen.compounds.2class.Organonitrogen.compounds.2





log ion count

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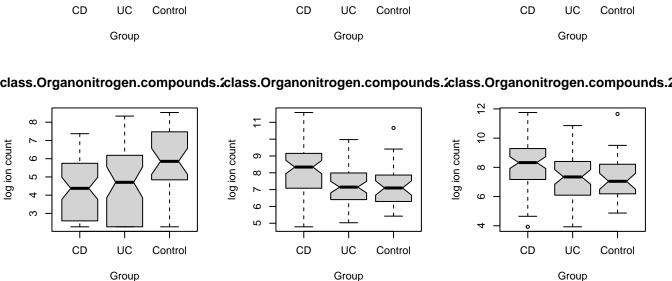
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log ion count

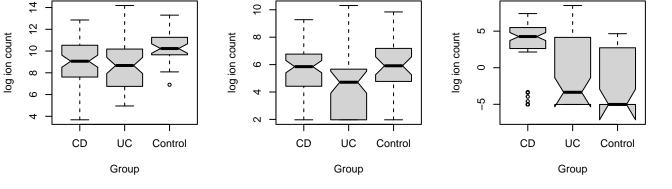
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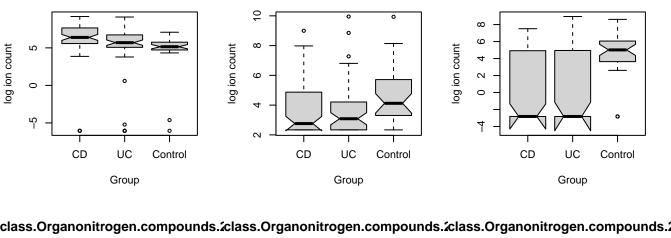
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log ion count



class.Organonitrogen.compounds.2class.Organonitrogen.compounds.2class.Organonitrogen.compounds.2





log ion count

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log ion count

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log ion count

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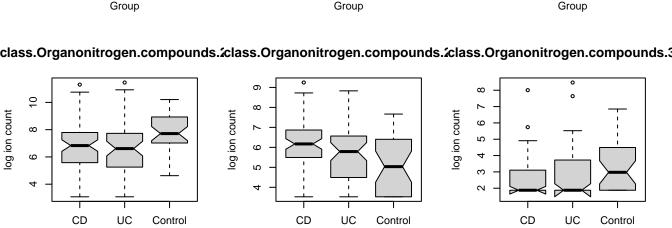
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CD

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Control



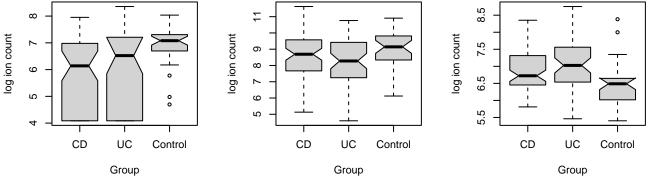
UC

Group

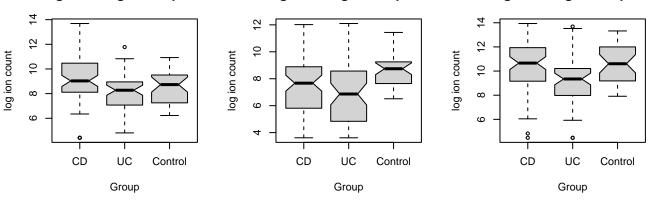
Control

CD

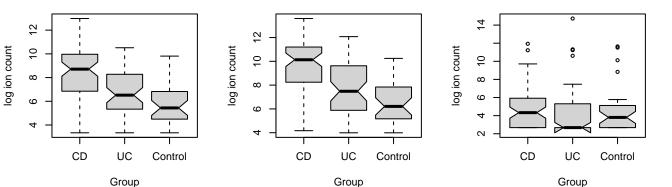
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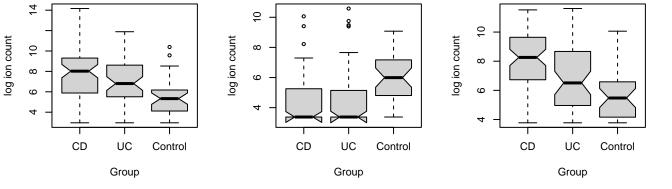
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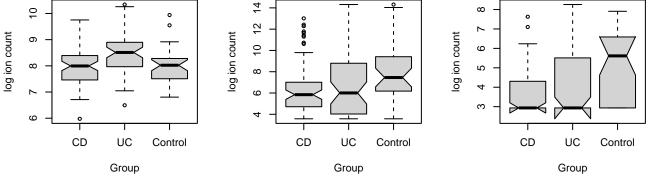
 ${\it class.} Or gan on it rogen. compounds. \ class. Or gan on it rogen. compounds. \ class. Or gan on it rogen. compounds. \ class. Or gan on it rogen. \ compounds. \ class. Or gan on it rogen. \ compounds. \ class. Or gan on it rogen. \ compounds. \ class. Or gan on it rogen. \ compounds. \ class. Or gan on it rogen. \ compounds. \ class. Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ class. \ Or gan on it rogen. \ compounds. \ class. \ Or gan on it rogen. \ class.$ 

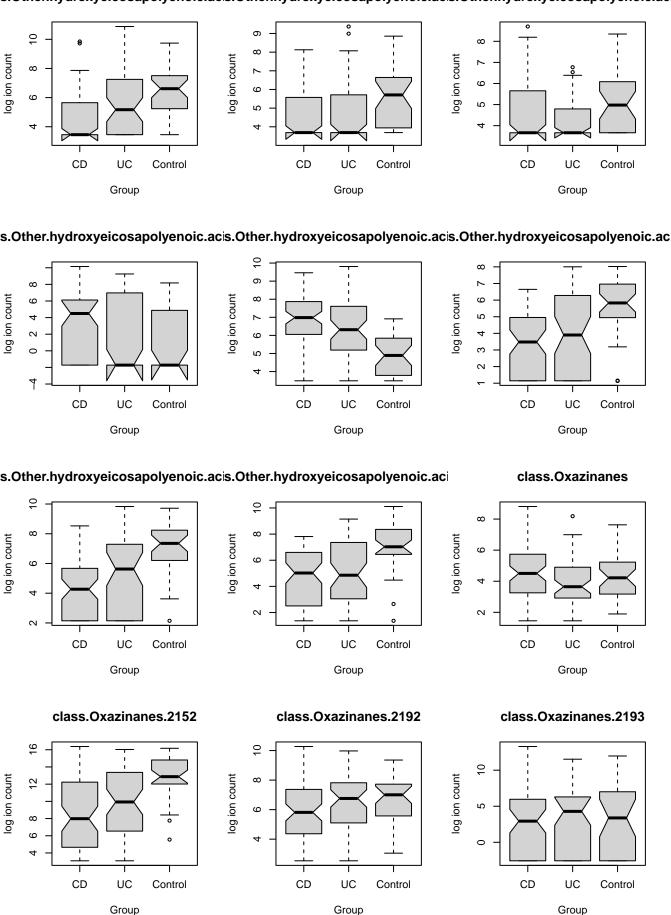


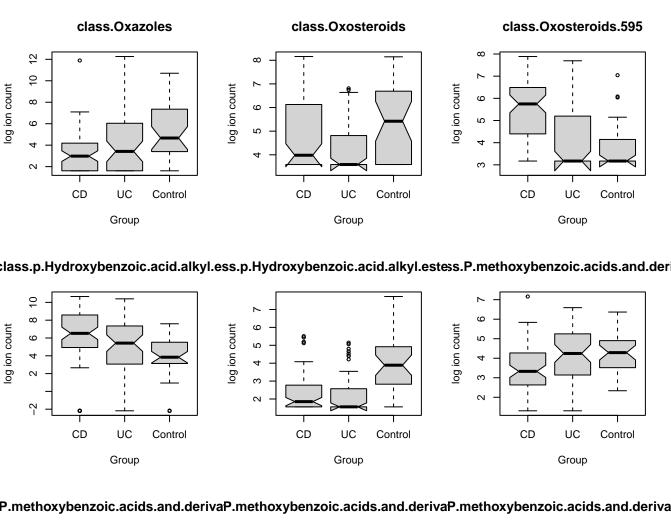
 ${\bf class. Organonit rogen. compounds.\ class. Organonit rogen.\ compounds.\ class. Organonit rogen.\ compounds.\ class. Organonit rogen.\ compounds.\ class.\ organonit rogen.\ compounds.\ class.\ organonit rogen.\ compounds.\ class.\ organonit rogen.\ organonit$ 

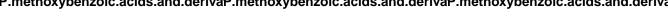


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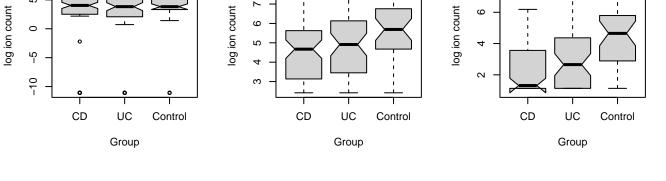




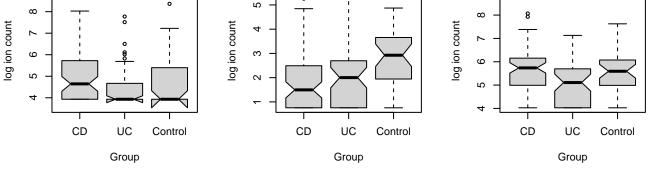
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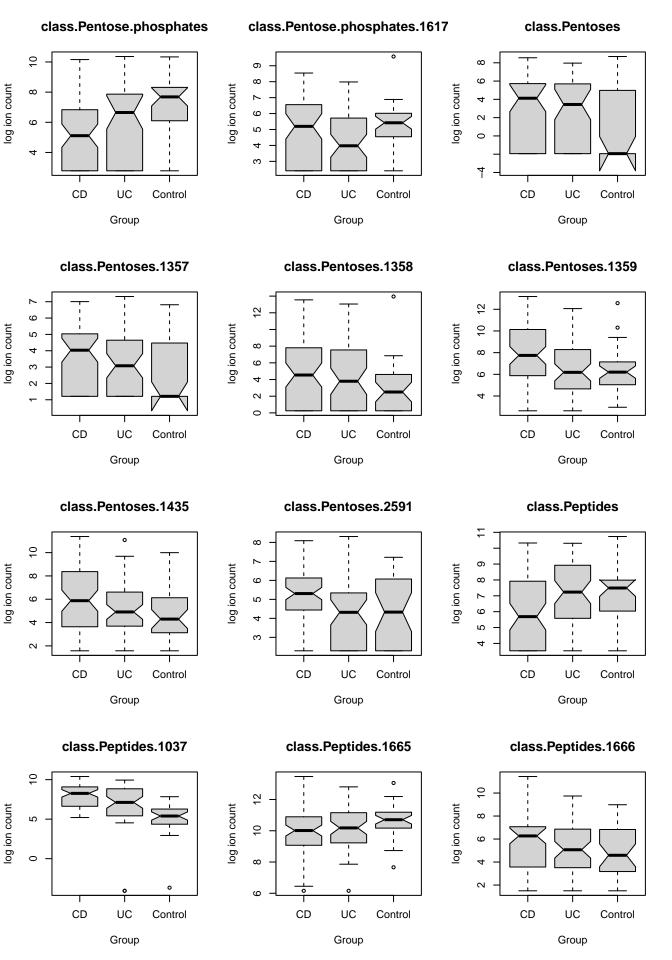
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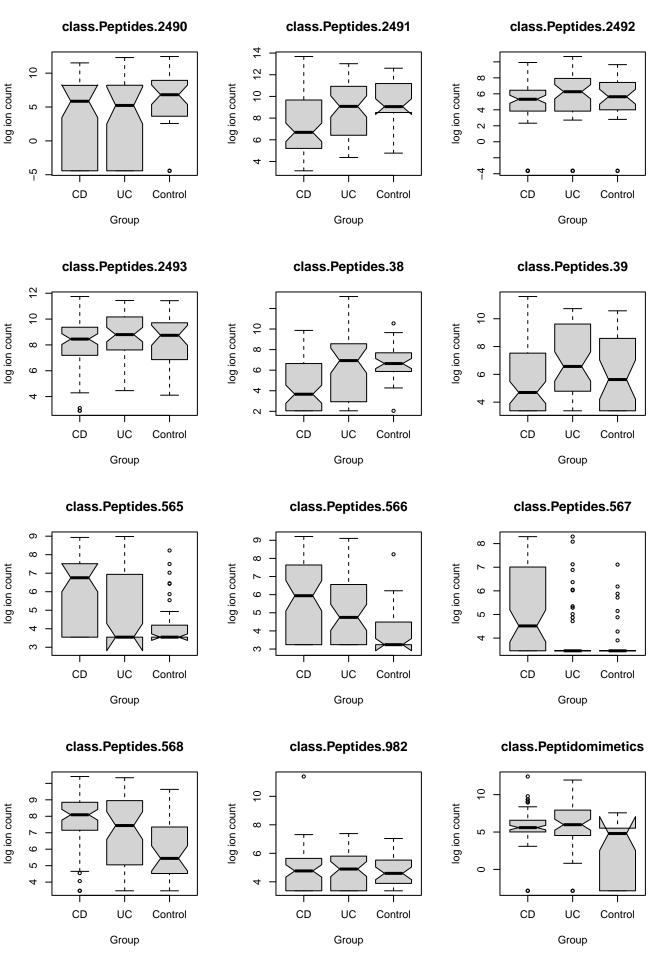
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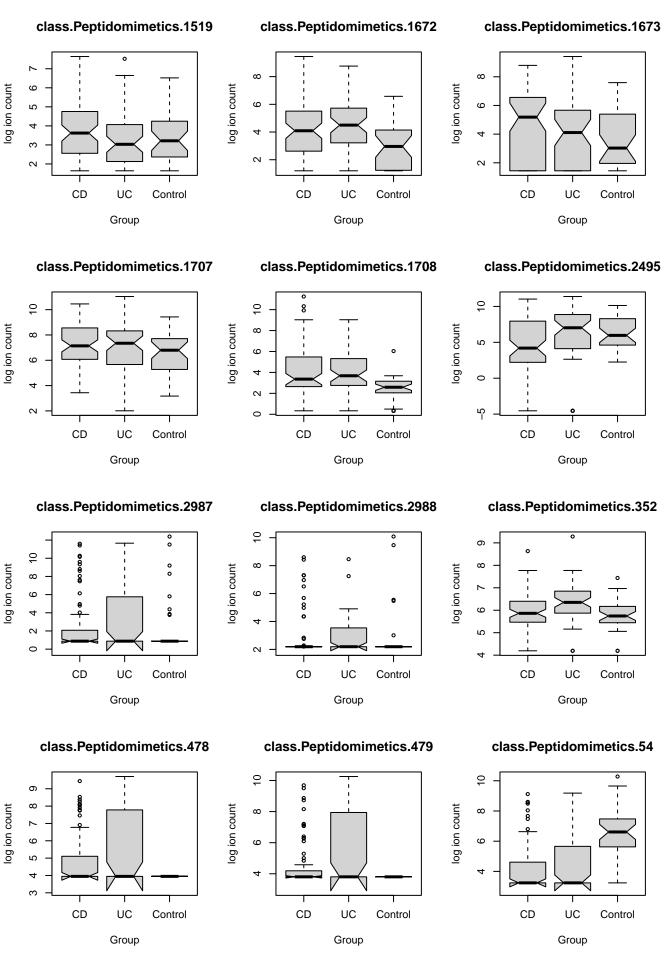


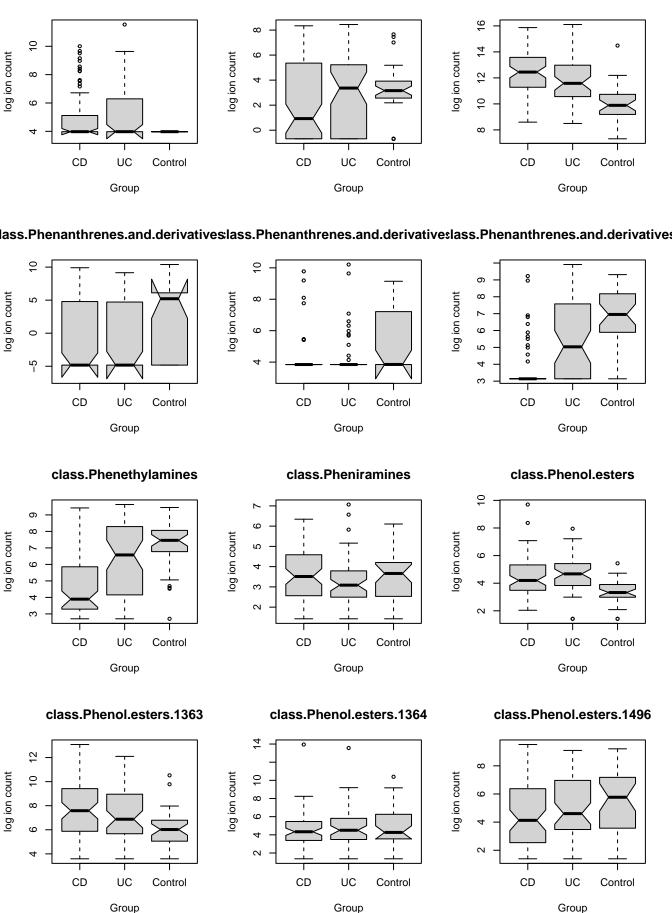
entahydroxy.bile.acids..alcohols.ancahydroxy.bile.acids..alcohols.and.dahydroxy.bile.acids..alcohols.and.d

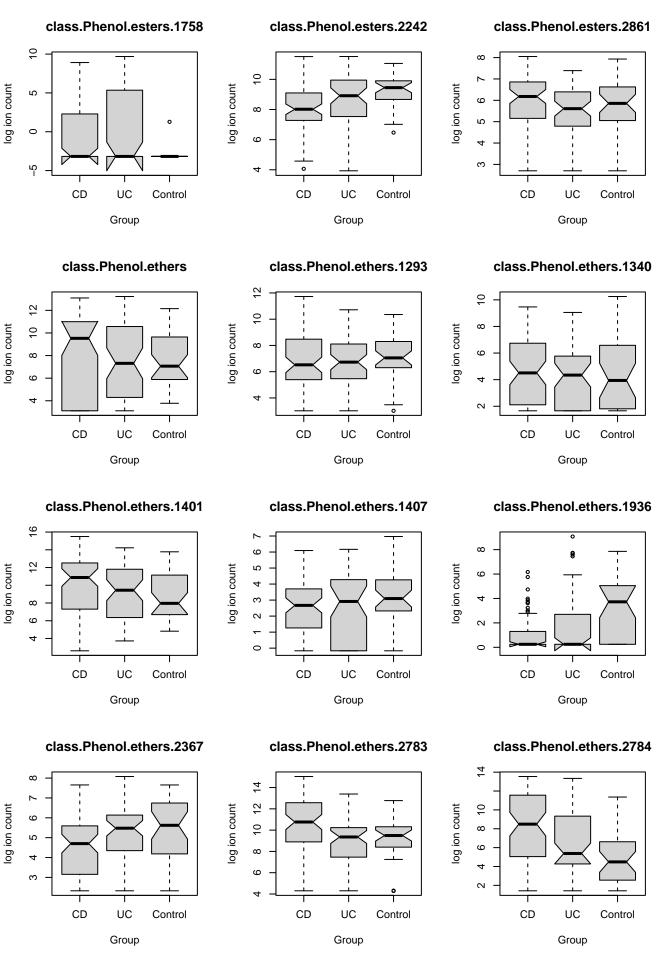


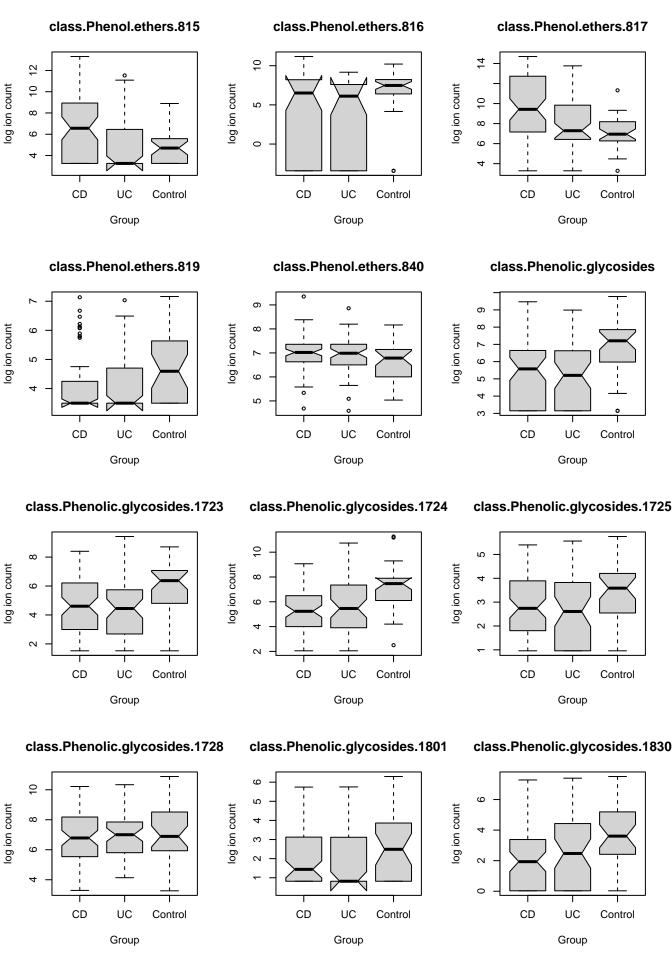


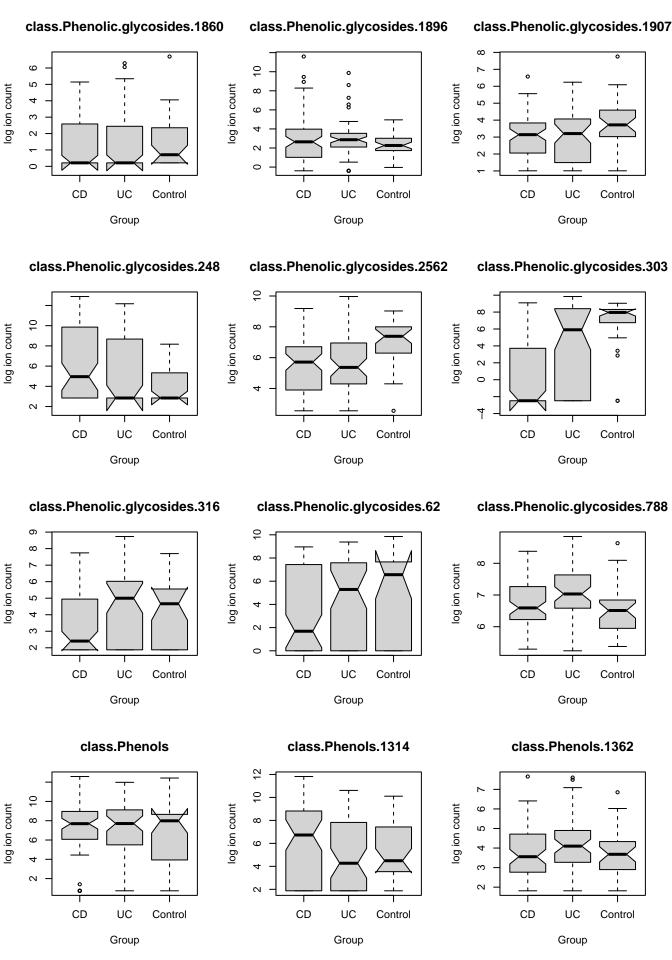


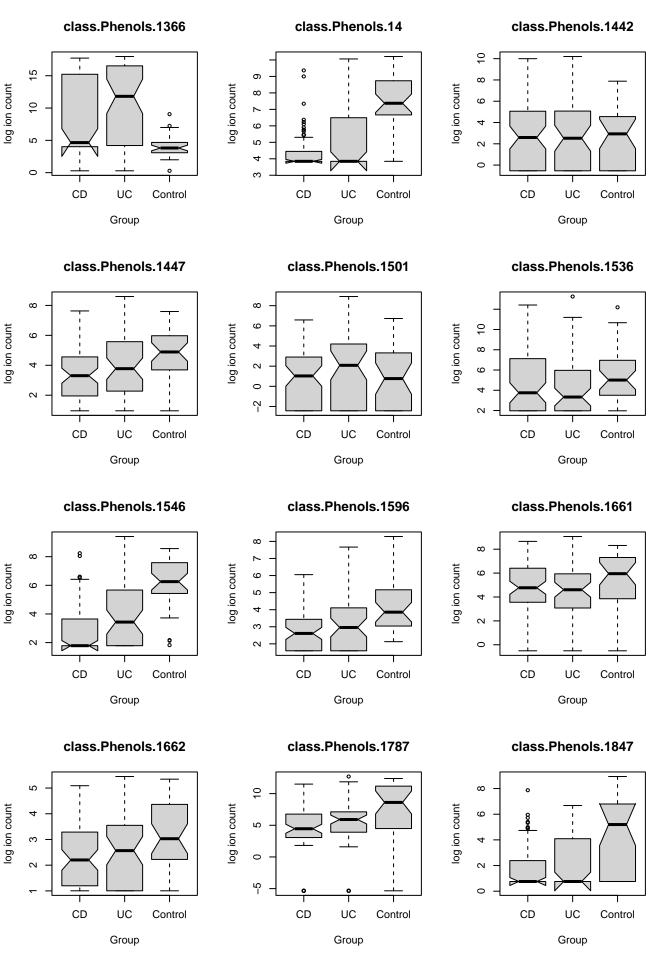


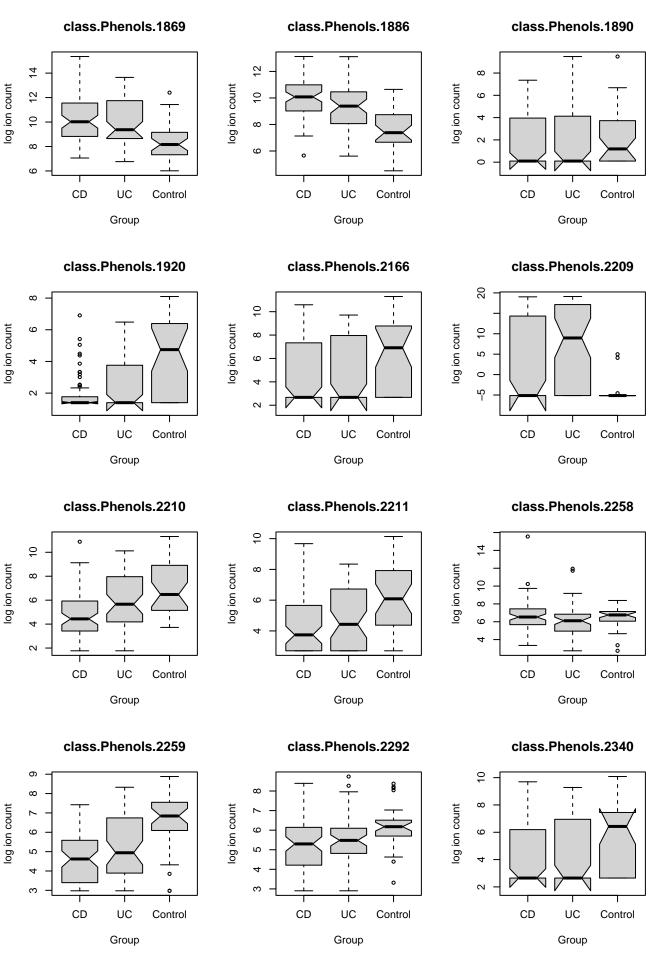


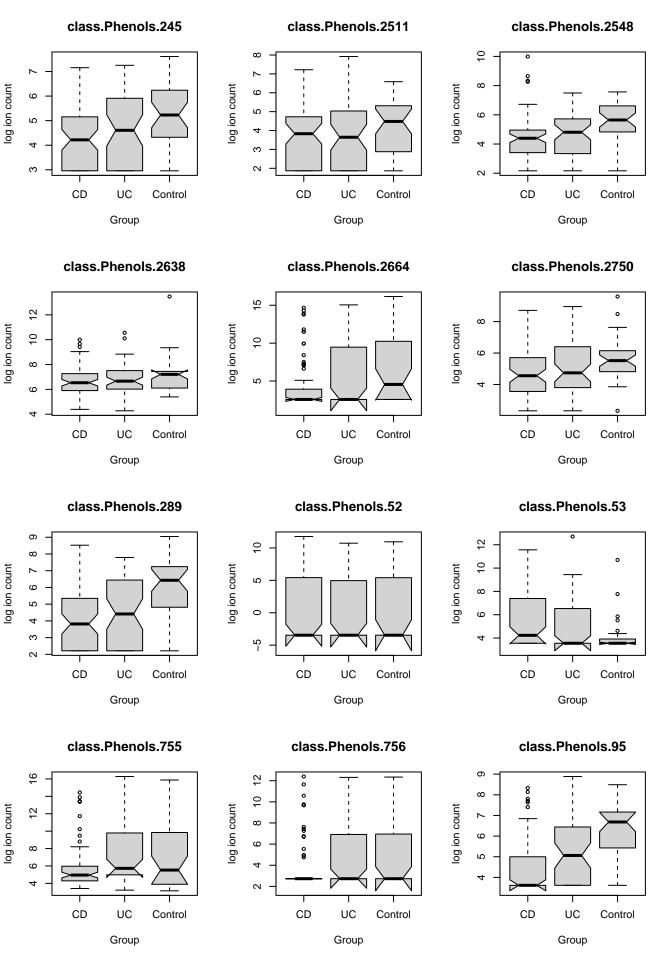


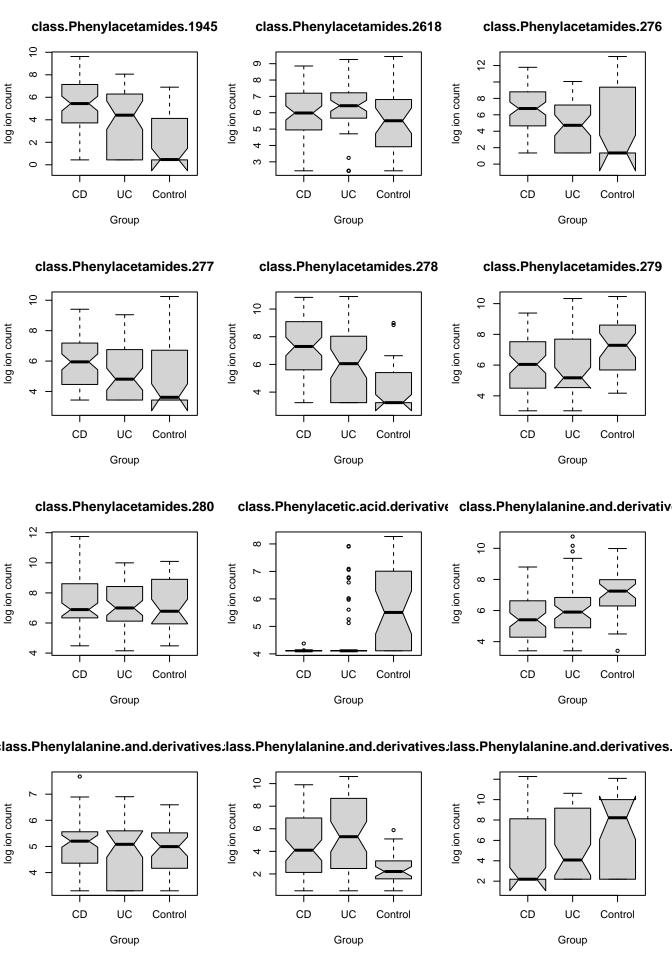


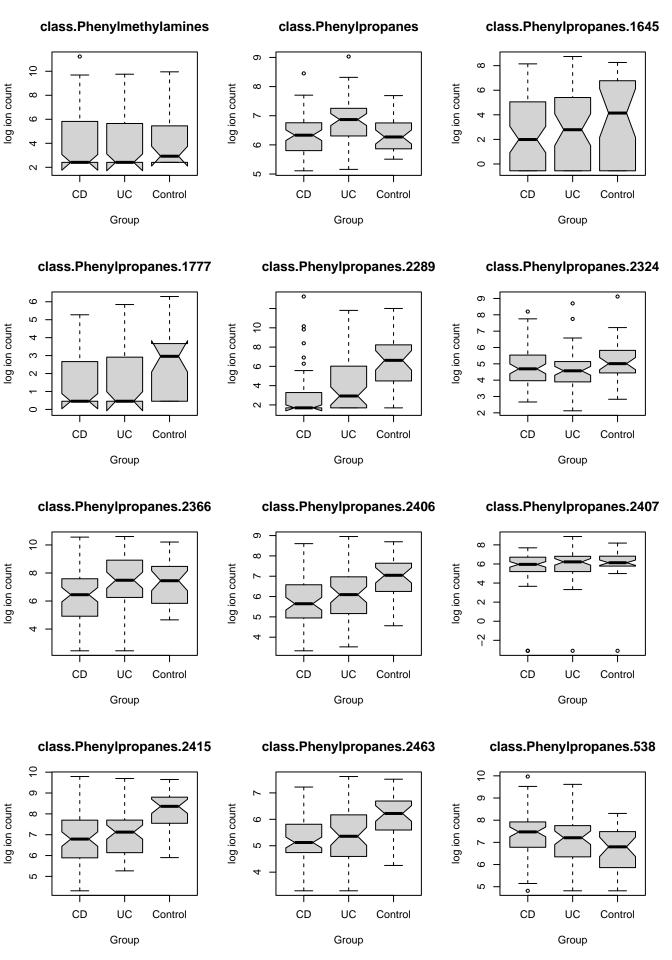


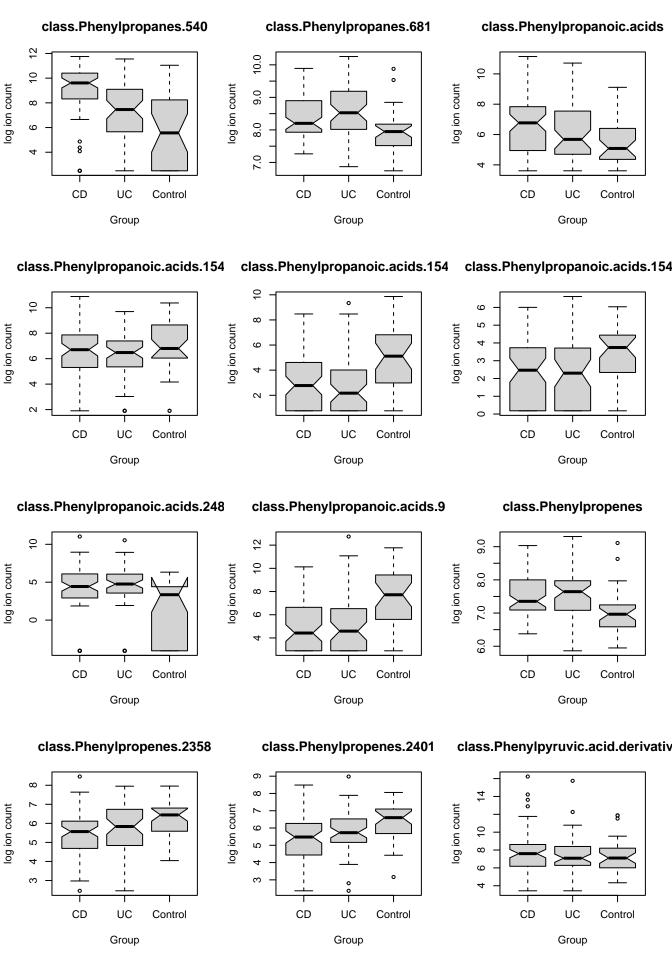


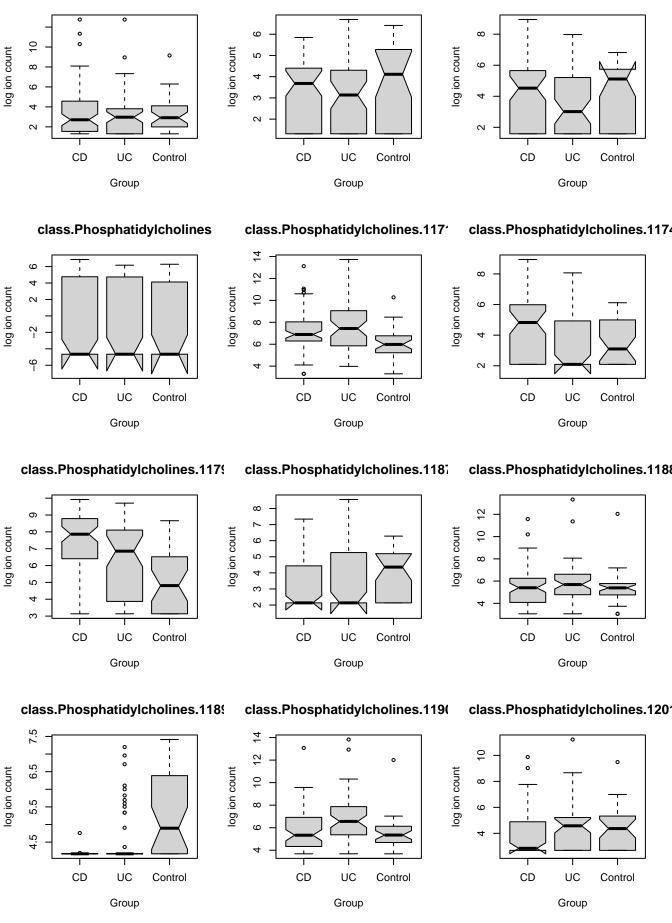




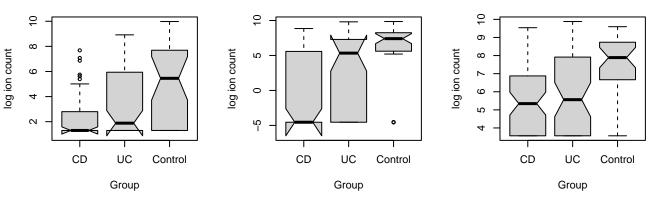




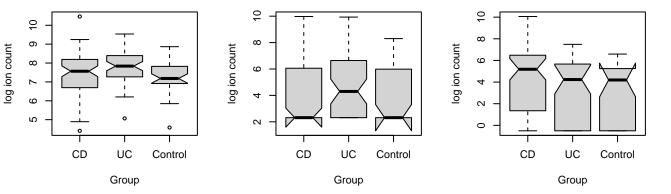




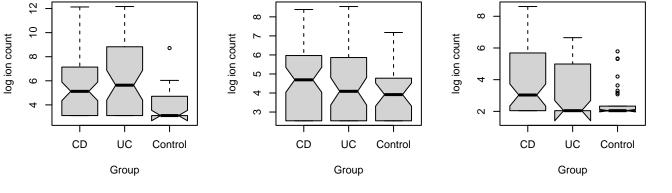
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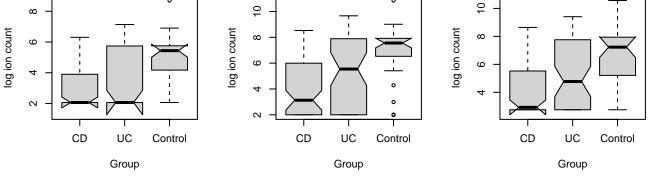
class. Phosphatidy lethan olamines. 1 class. Phosphatidy lethan olamines. Phosphatidy

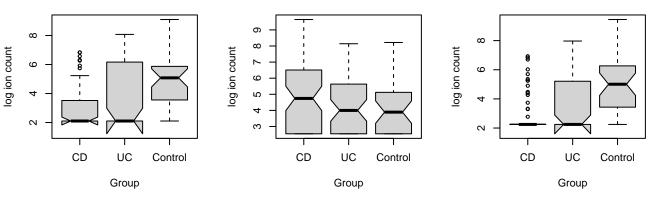


class.Phosphatidylethanolamines.1class.Phosphatidylethanolamines.1class.Phosphatidylethanolamines.2

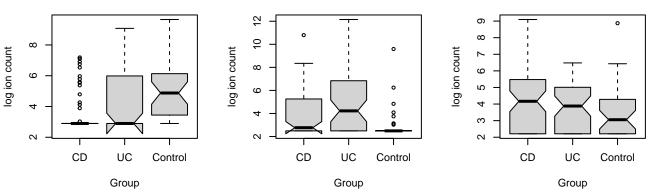


class. Phosphatidy lethan olamines. 3 class. Phosphatidy lethan olamines. Phosphatidy lethan ola

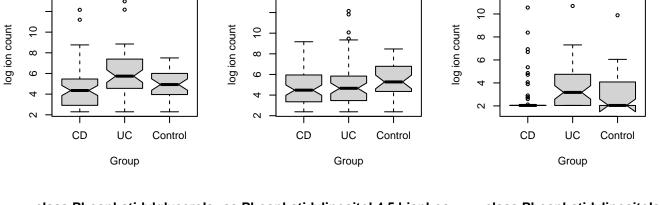


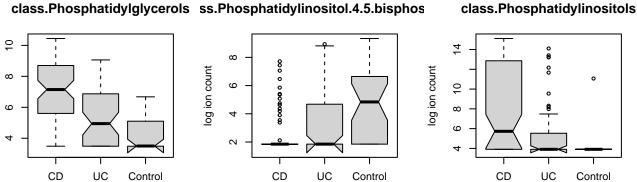


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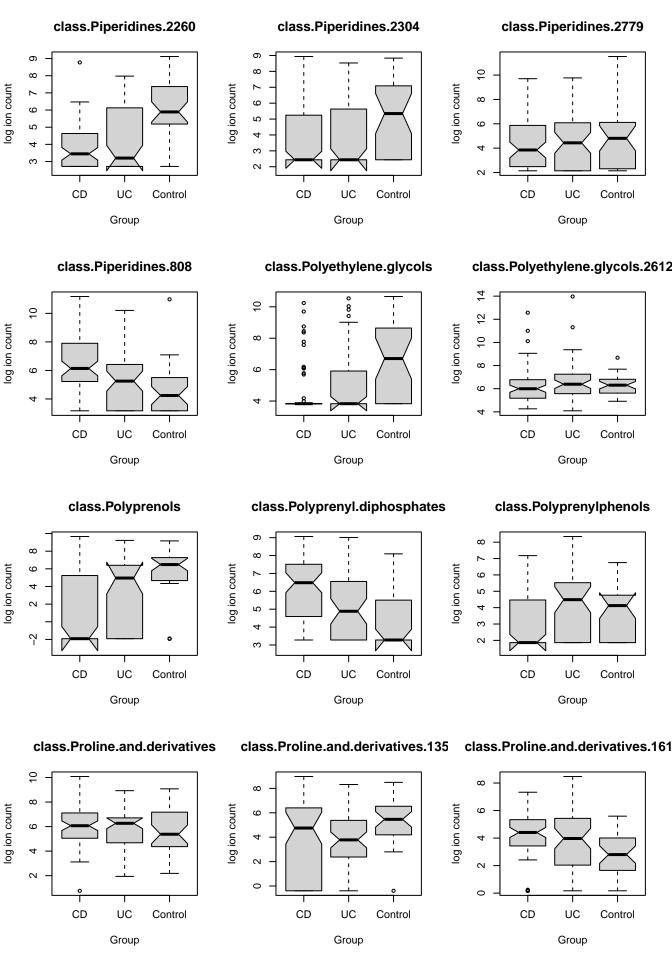


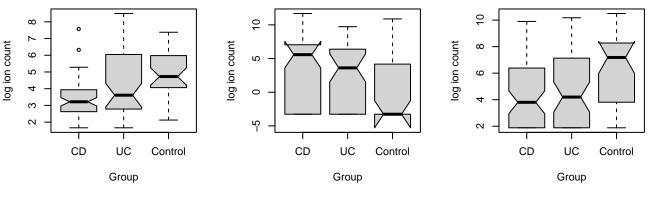
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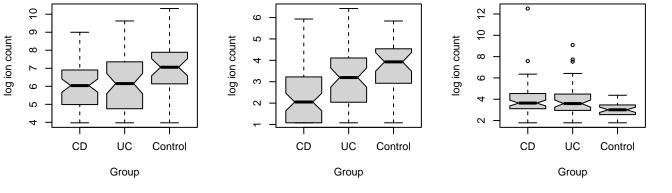
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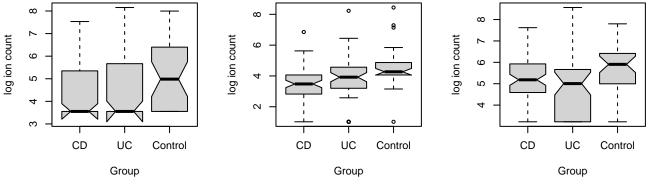




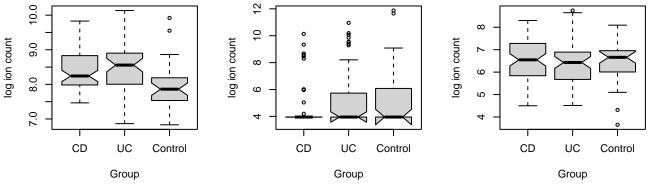
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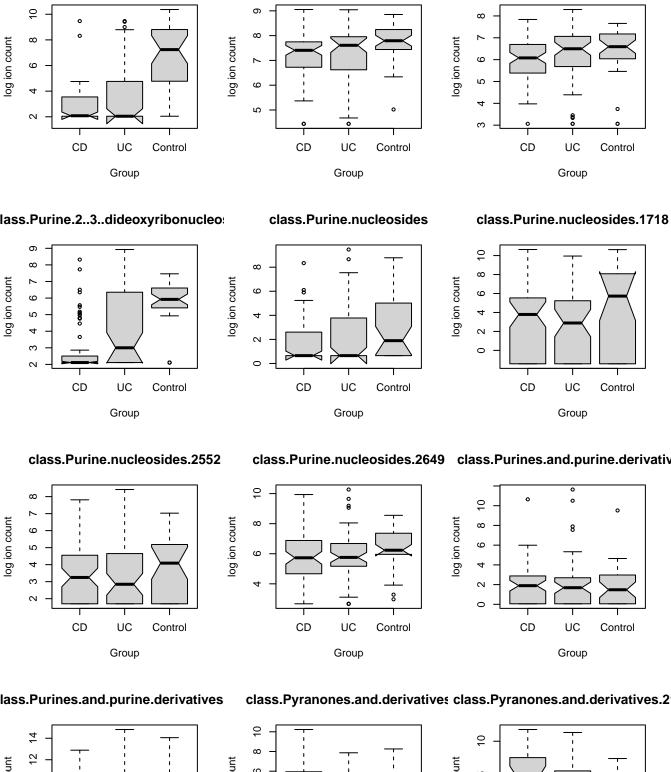


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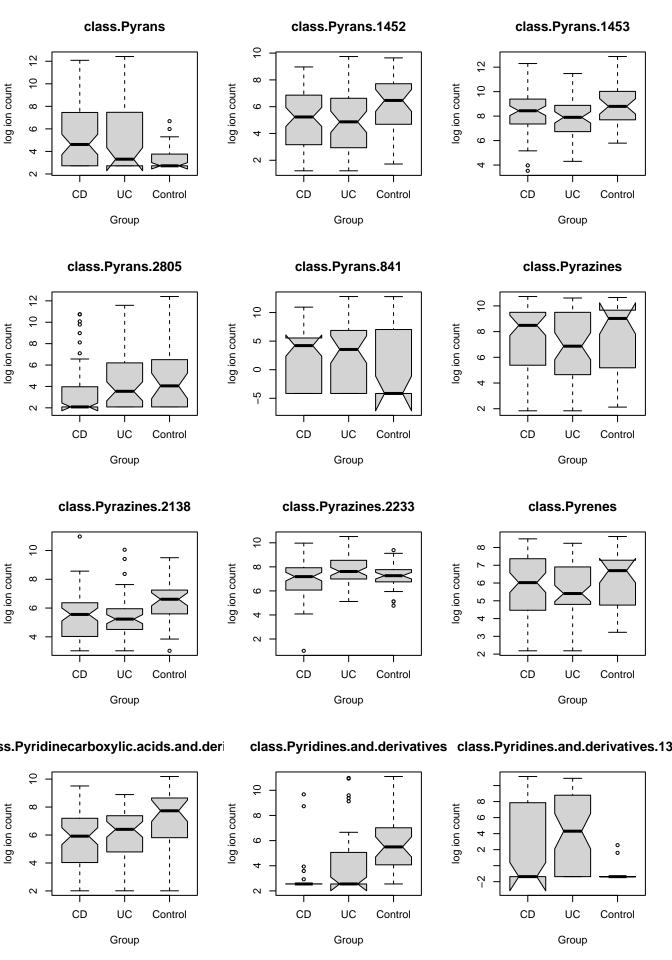


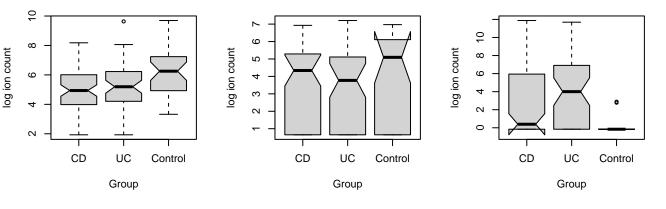
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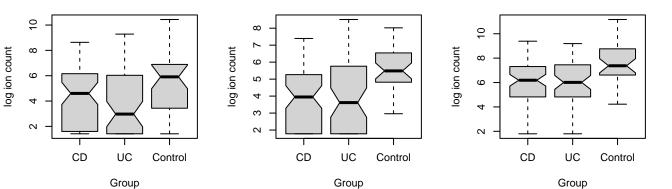


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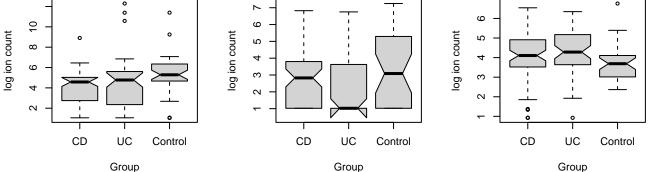




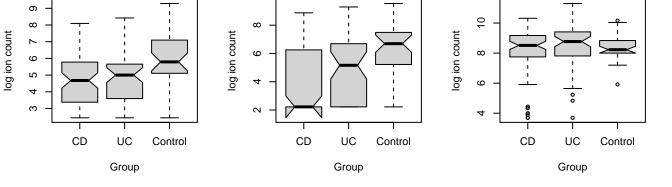
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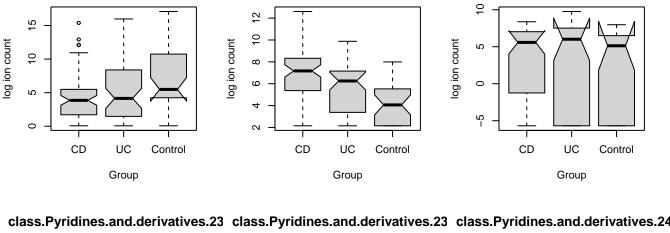


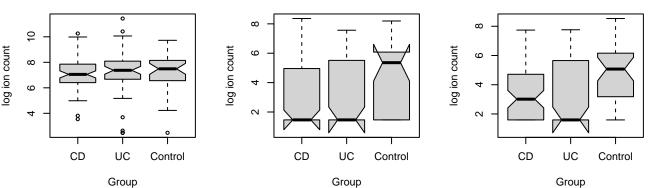
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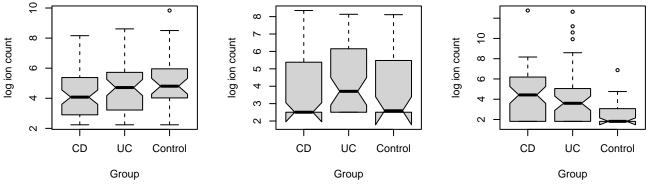
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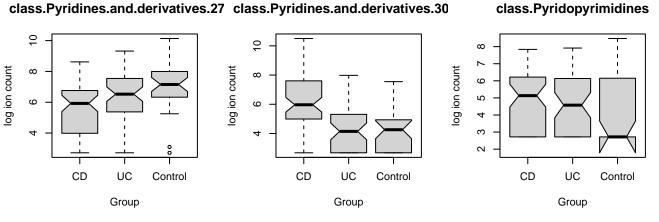


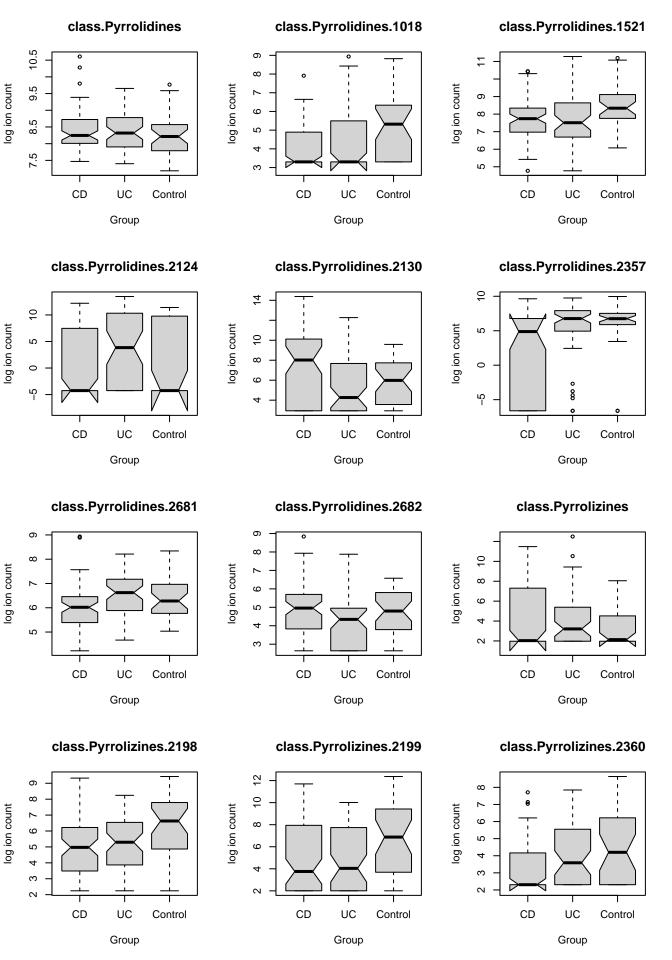


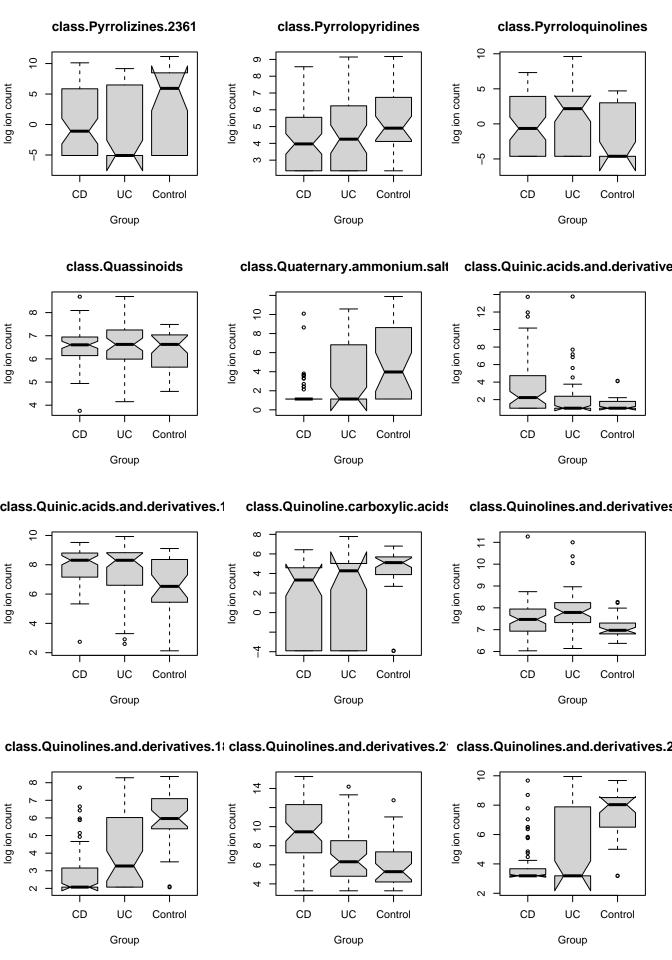
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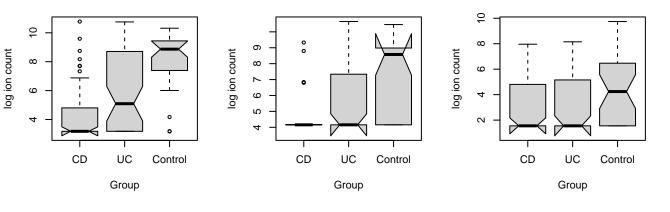


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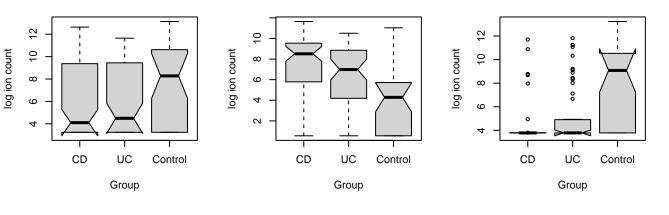




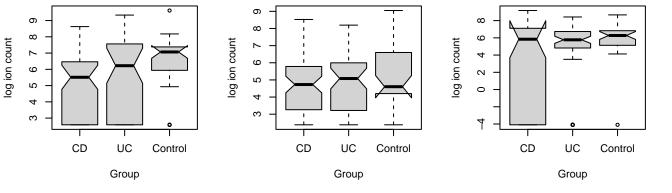




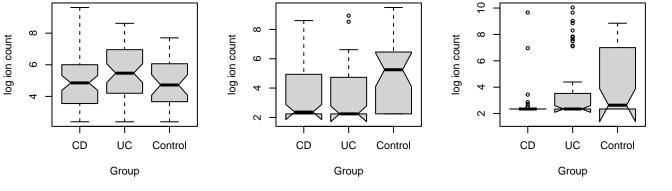
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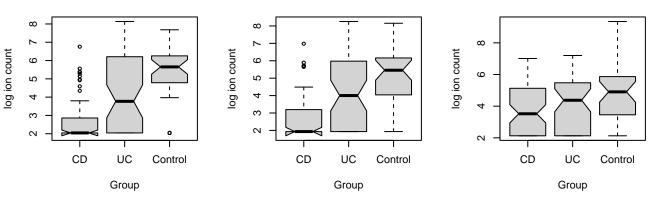


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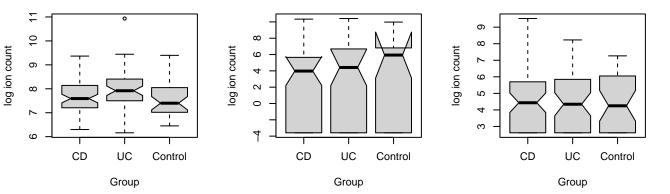


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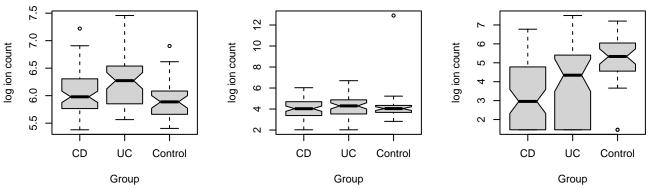




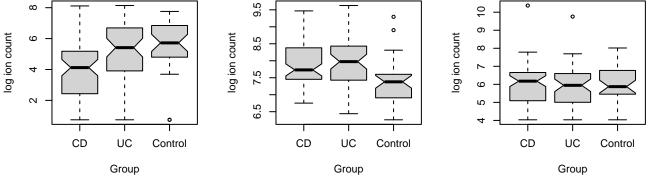
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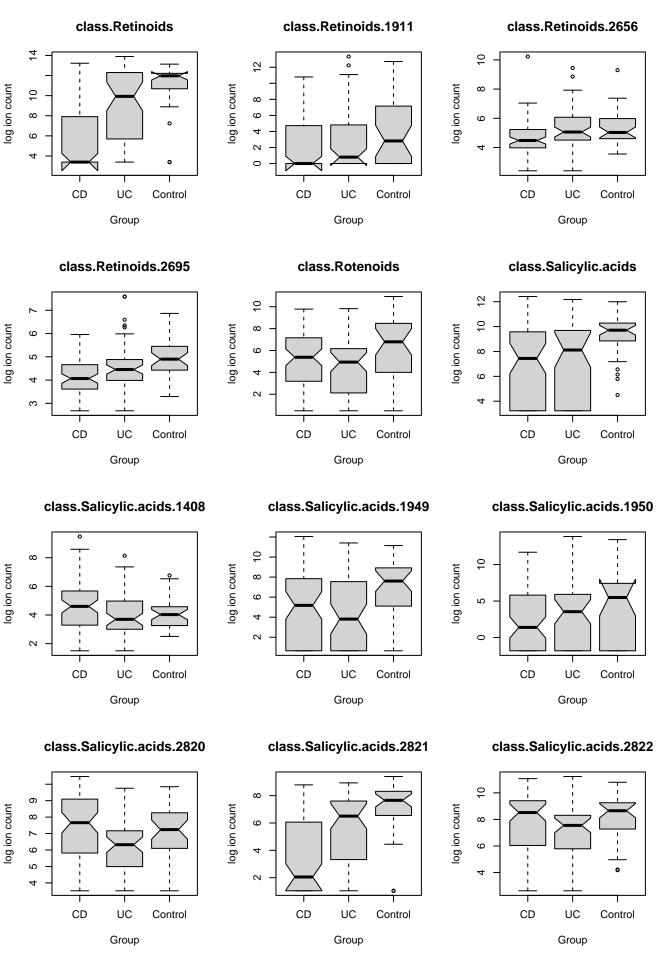


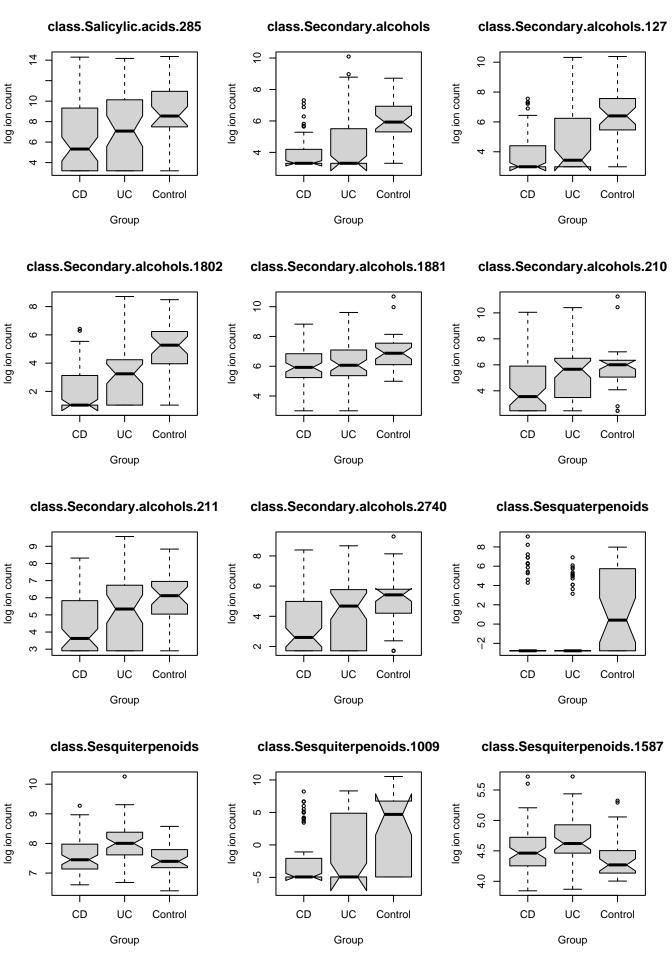
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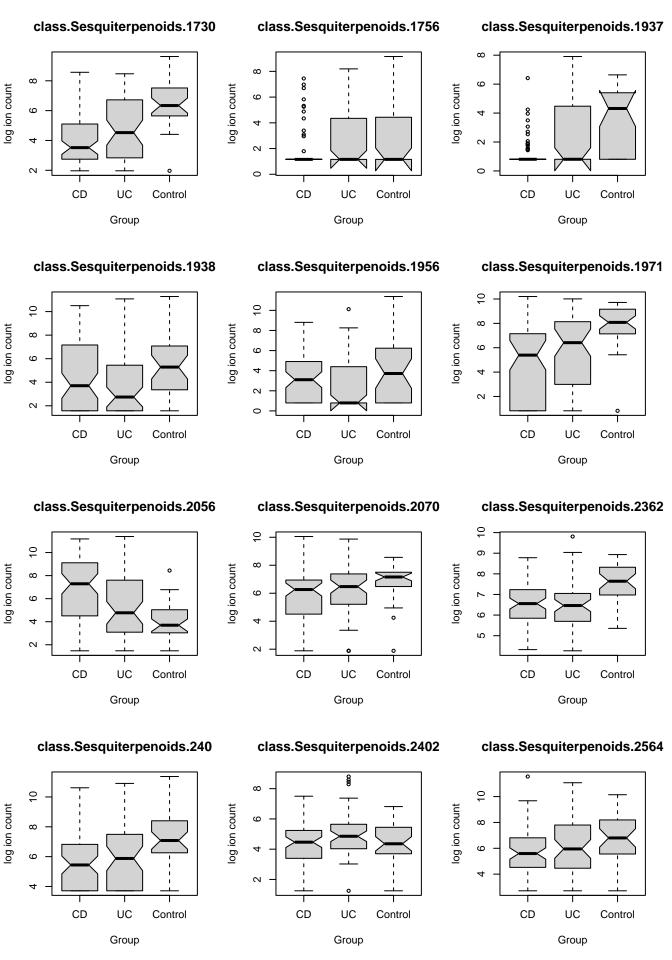


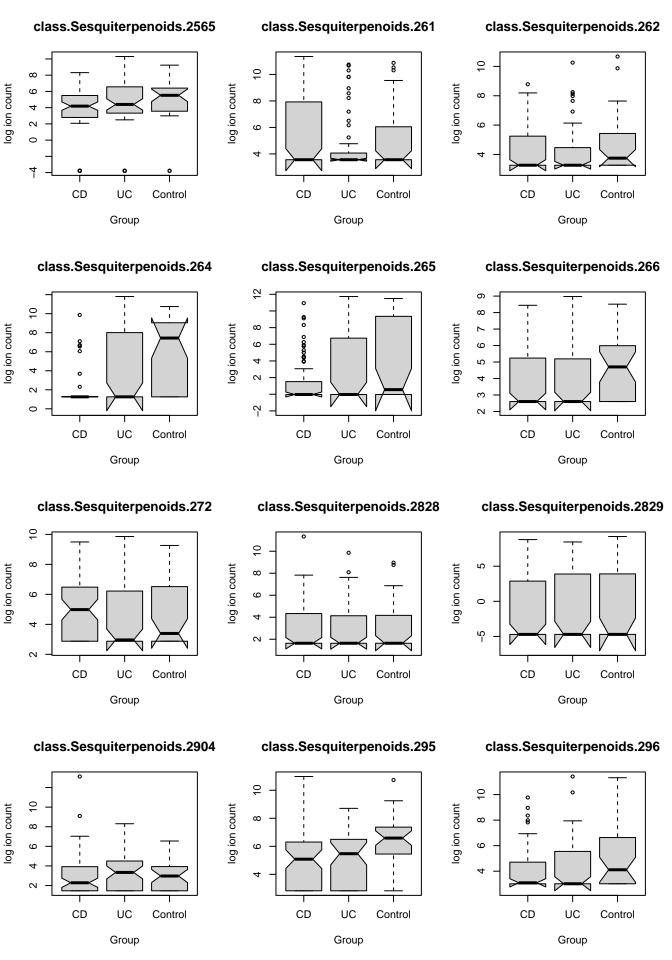
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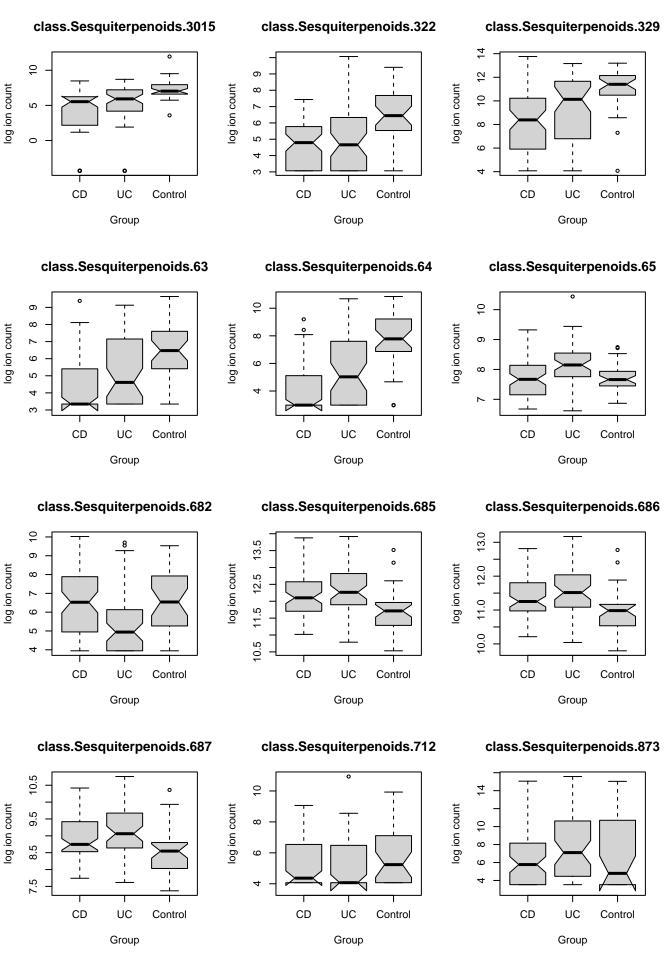


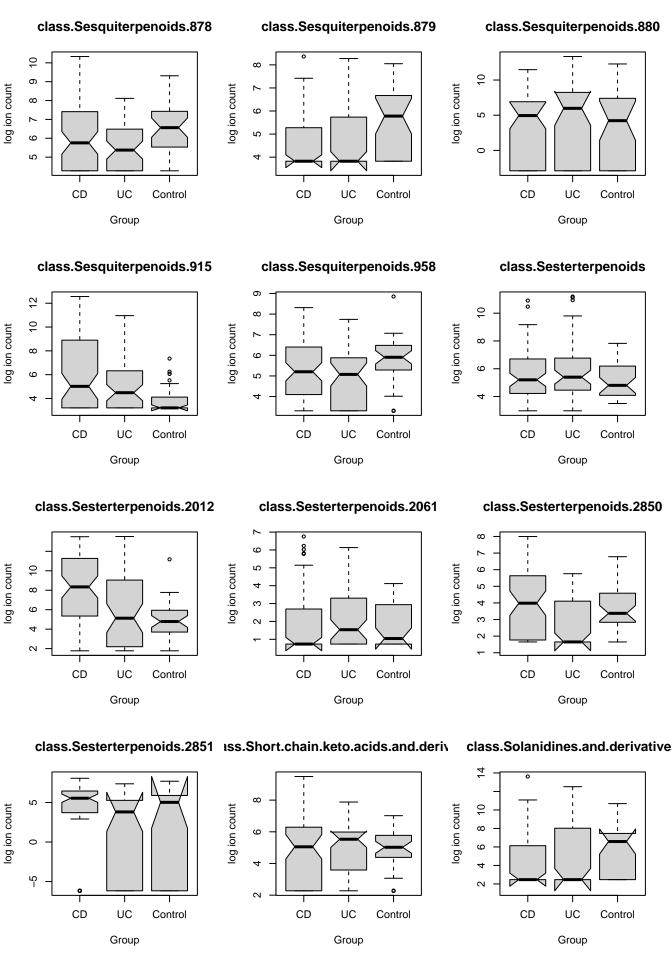


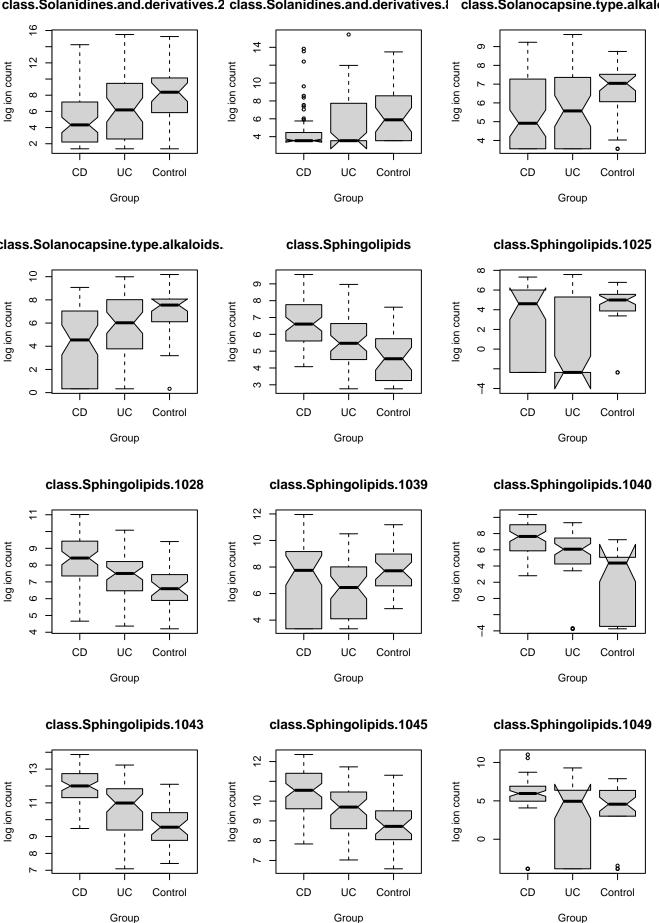


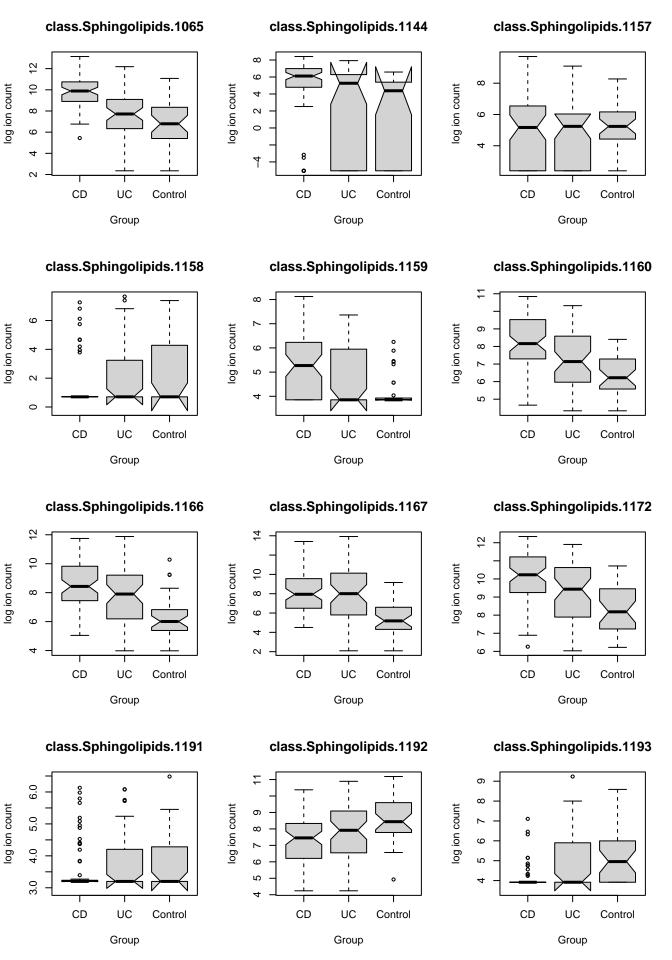


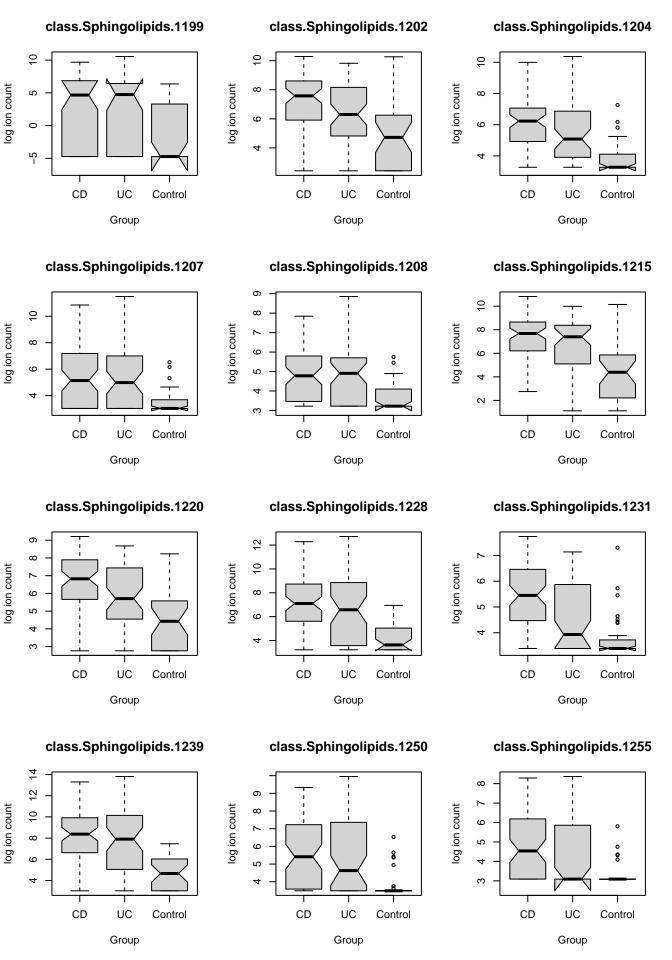


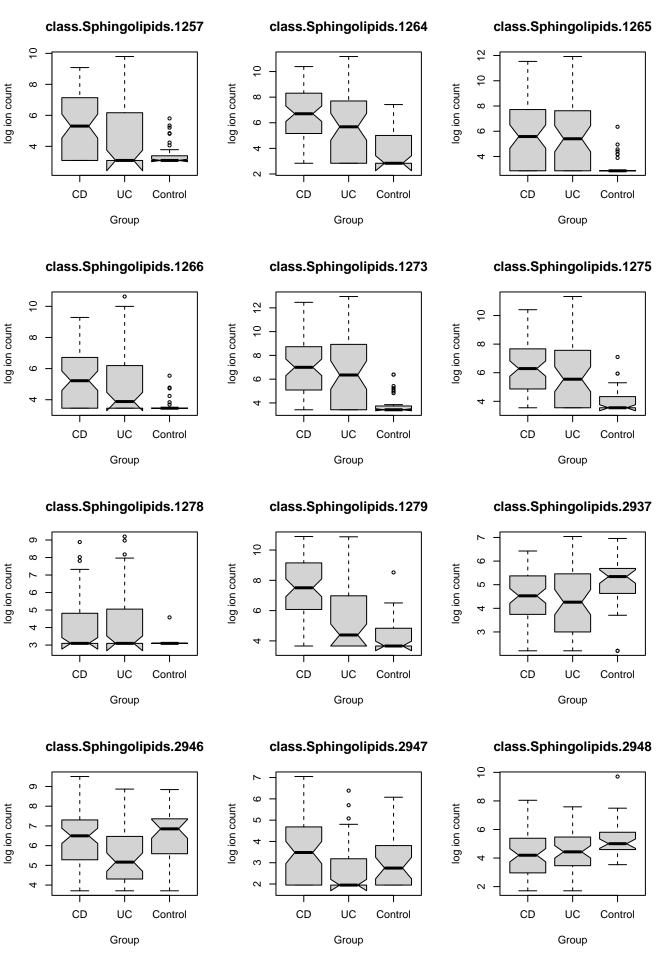


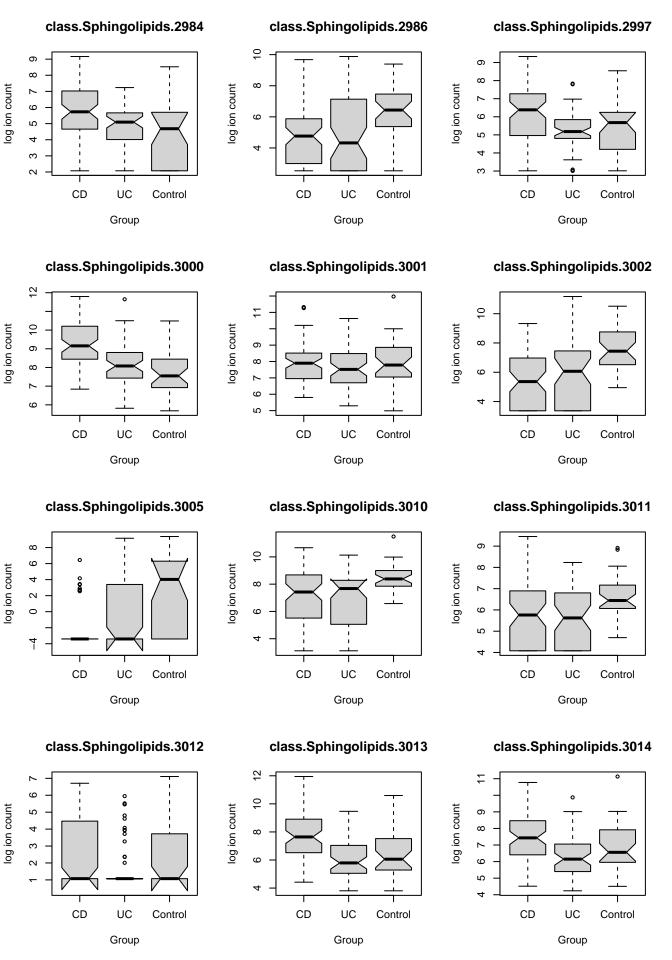


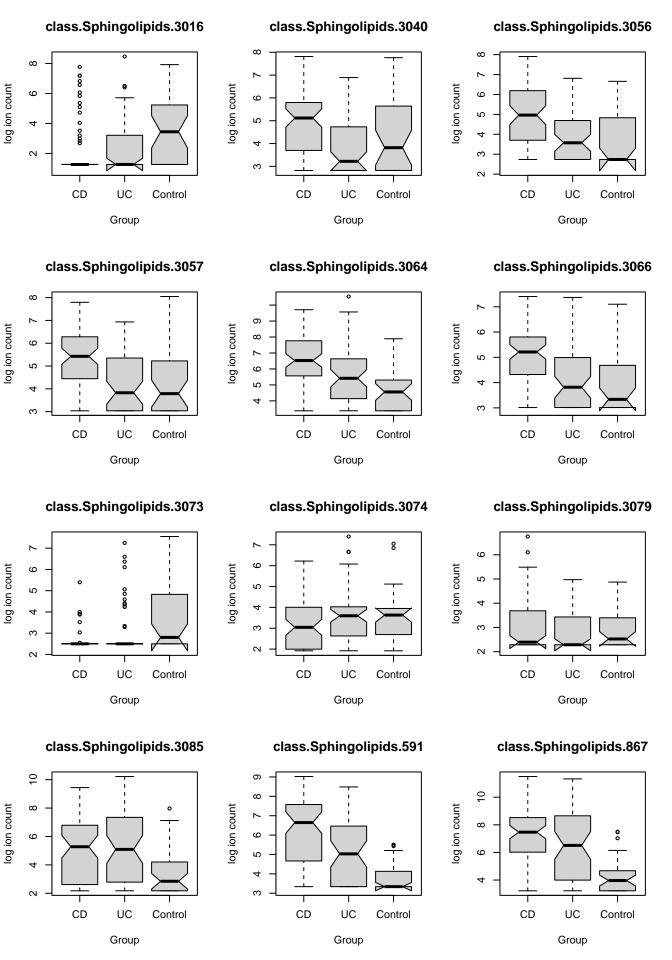


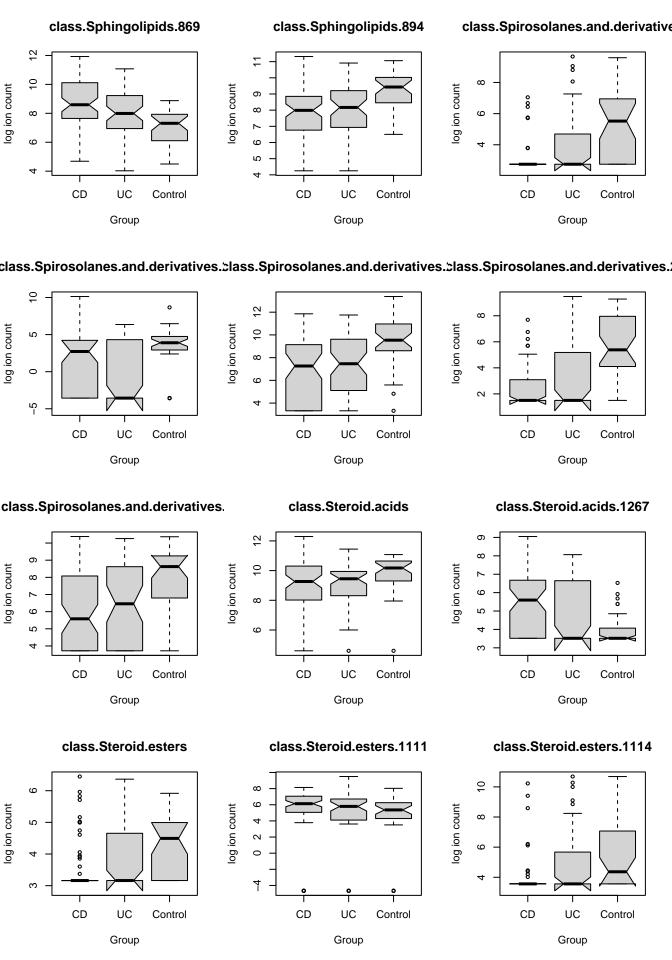


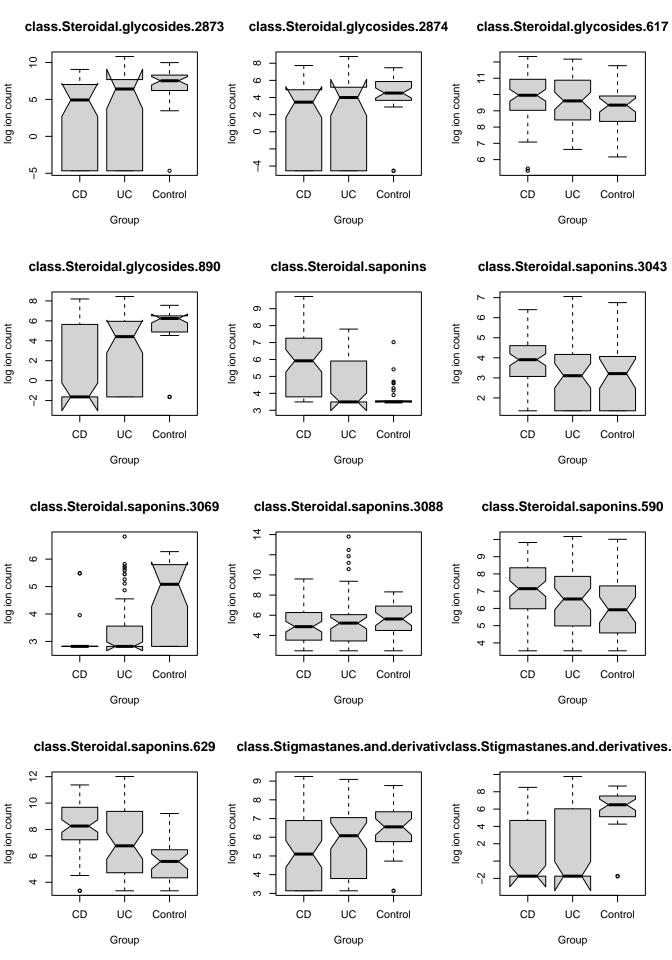


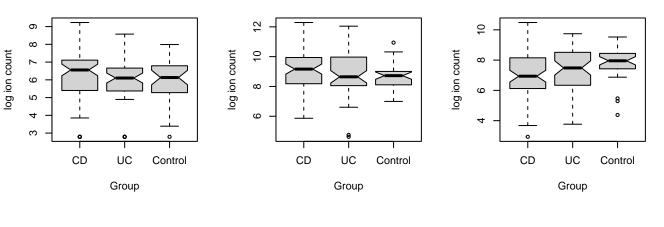










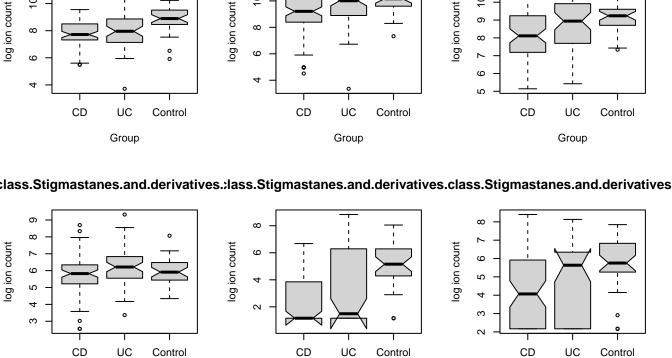


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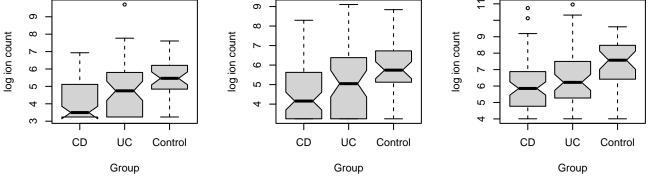
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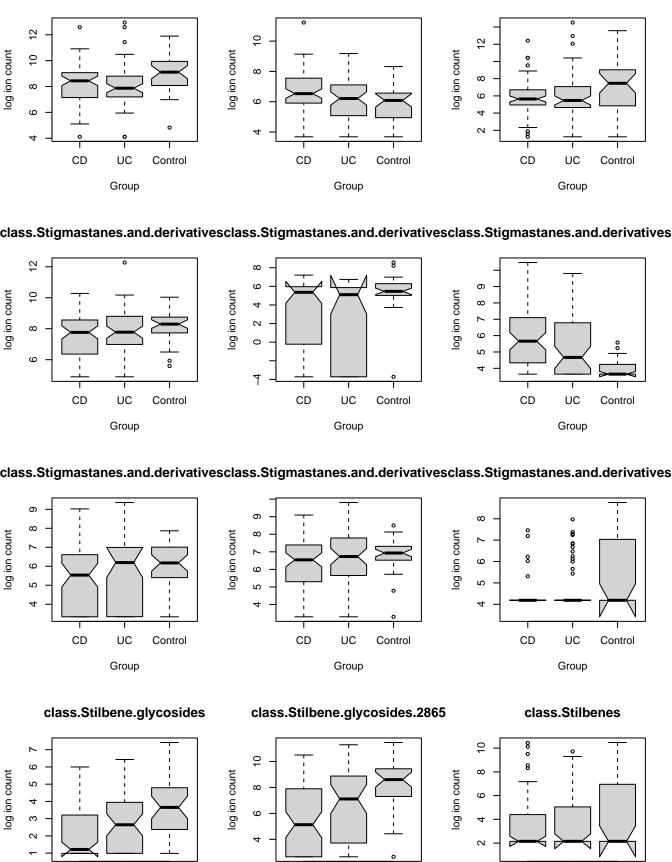


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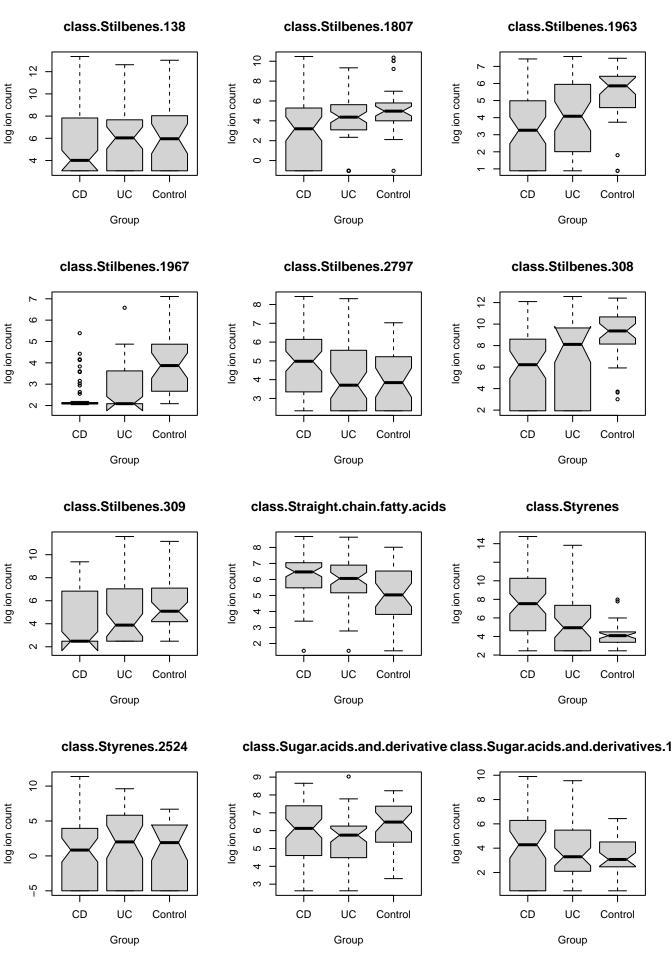
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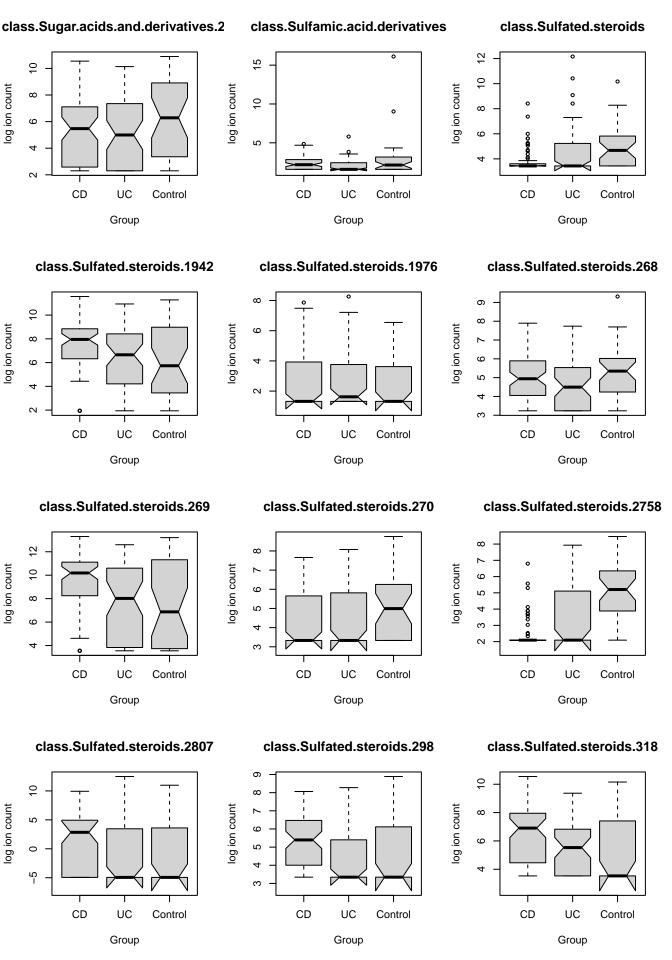
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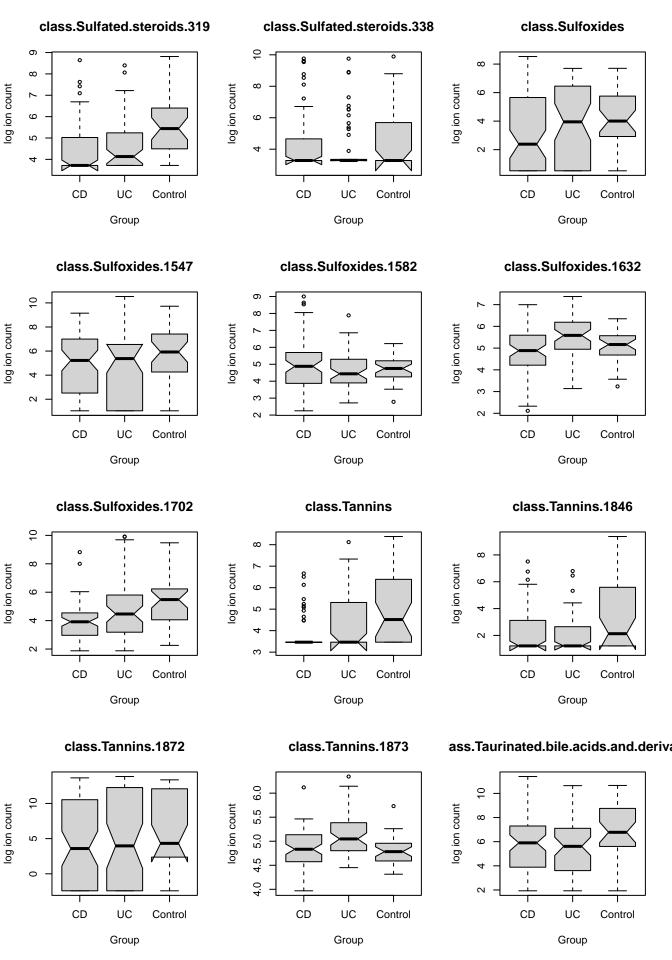
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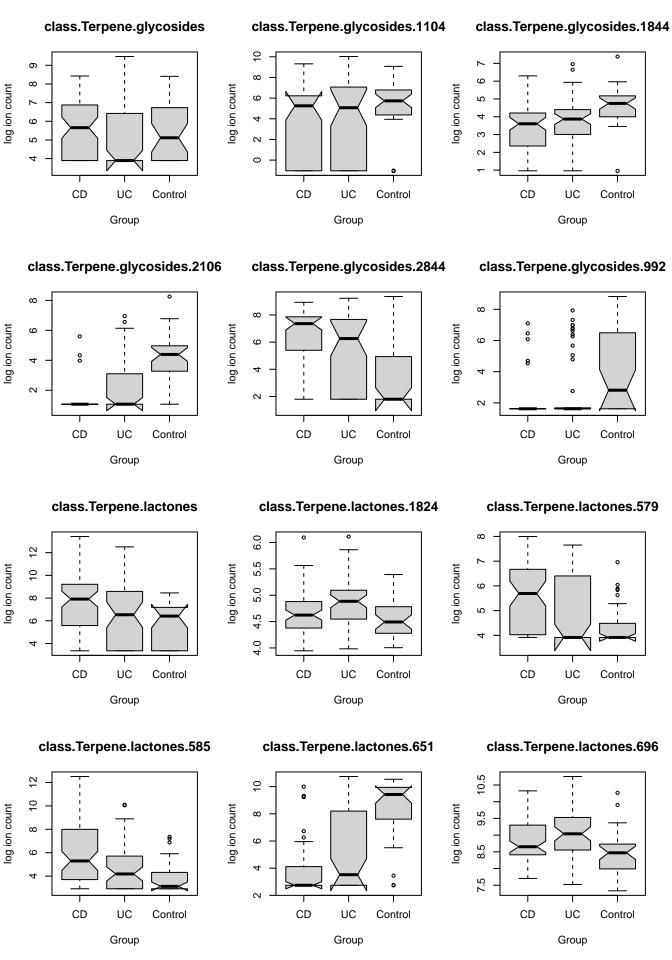
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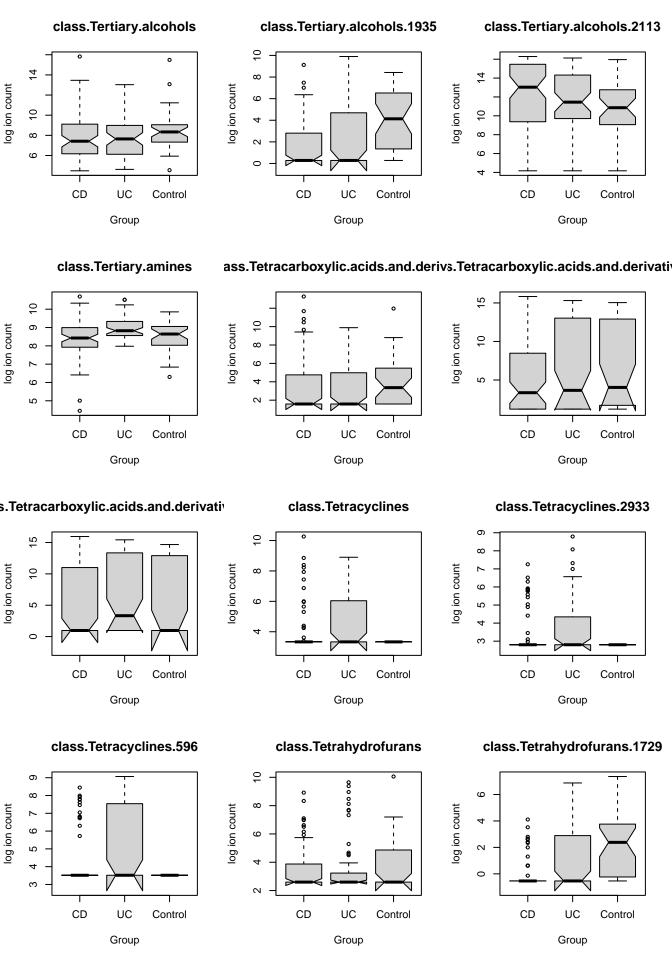
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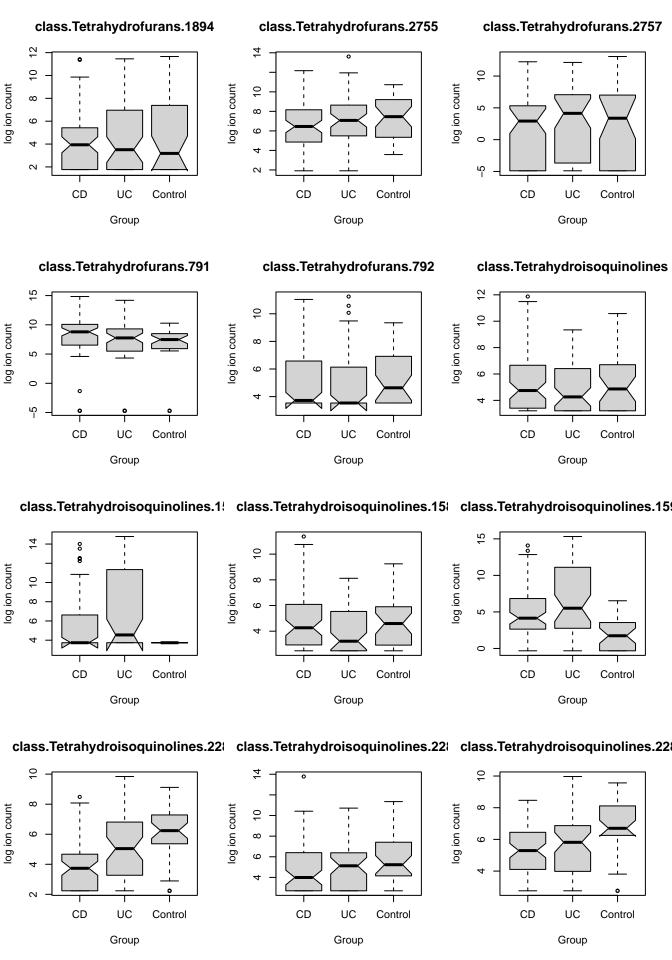


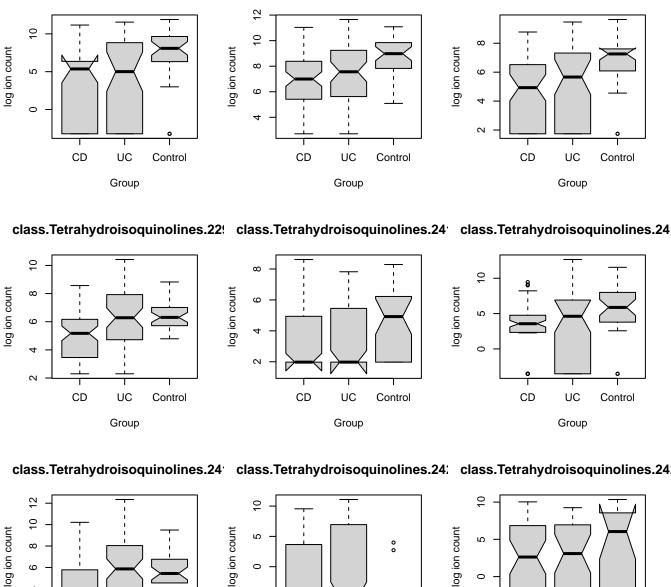












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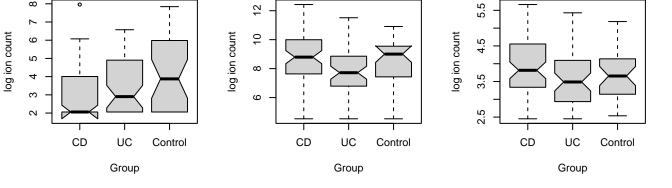
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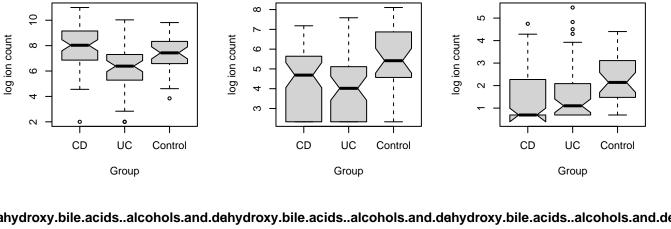
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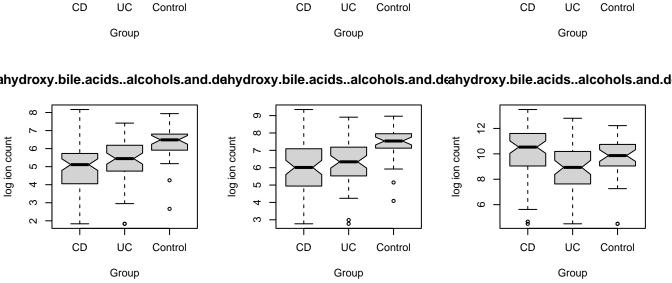
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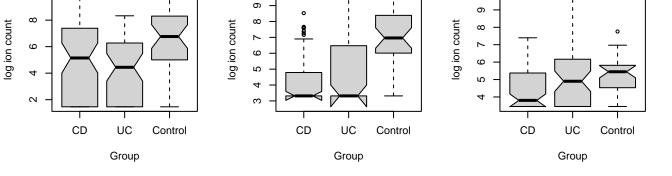
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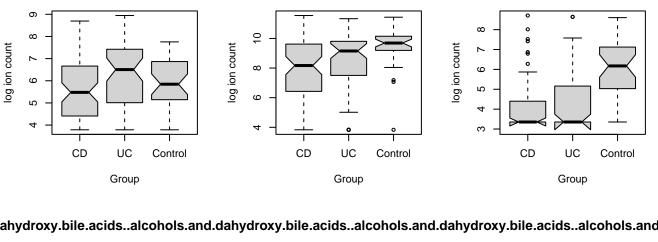
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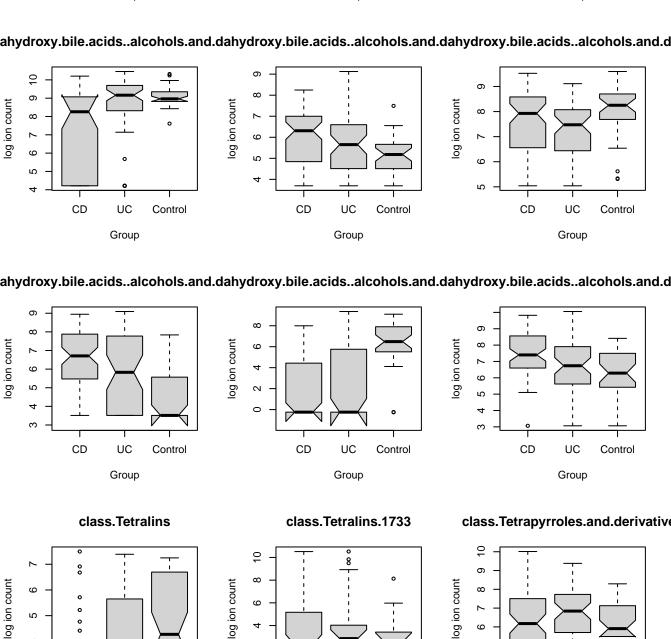
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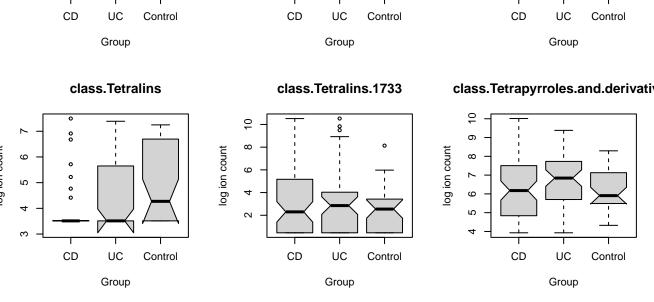


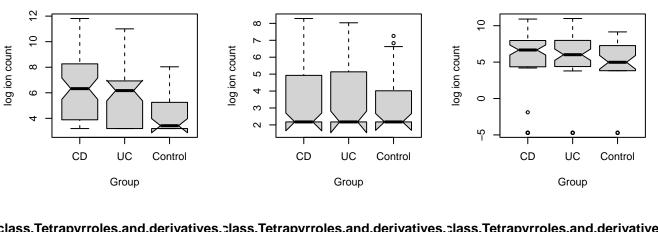
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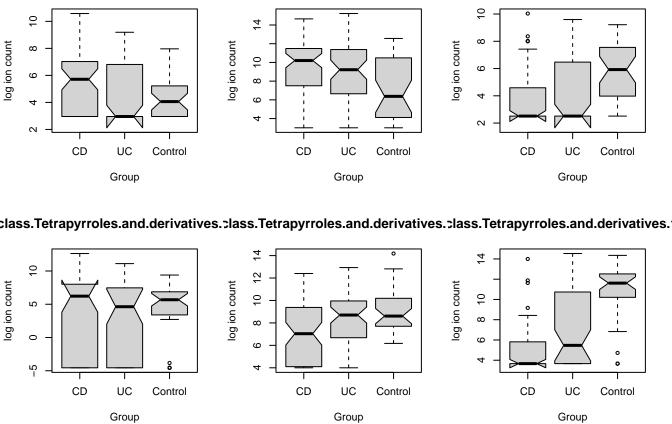




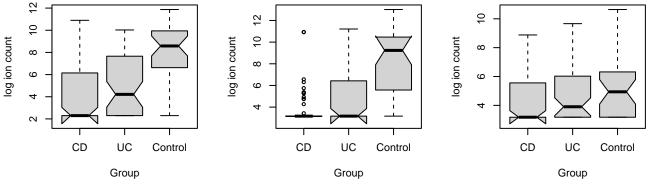


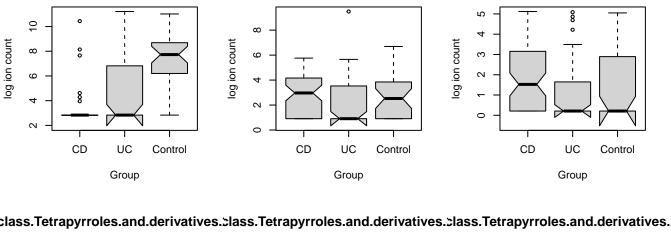


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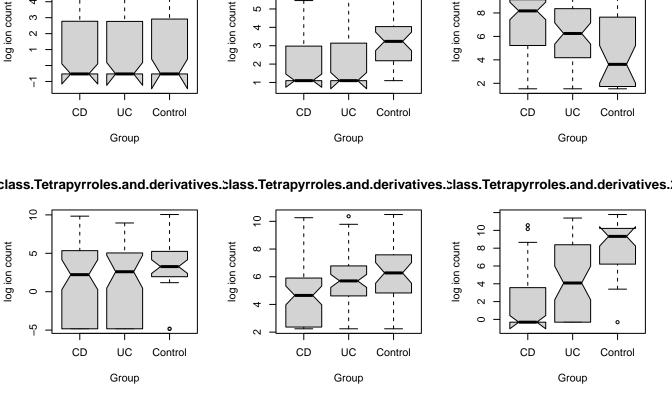
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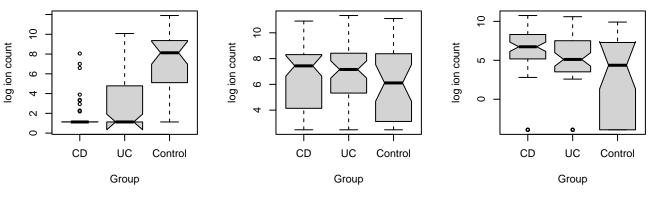


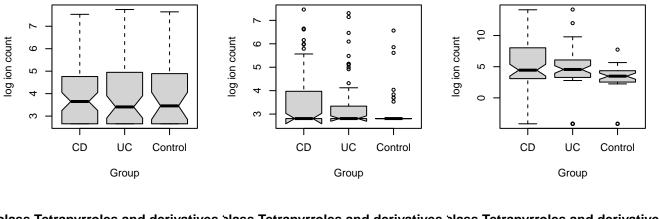
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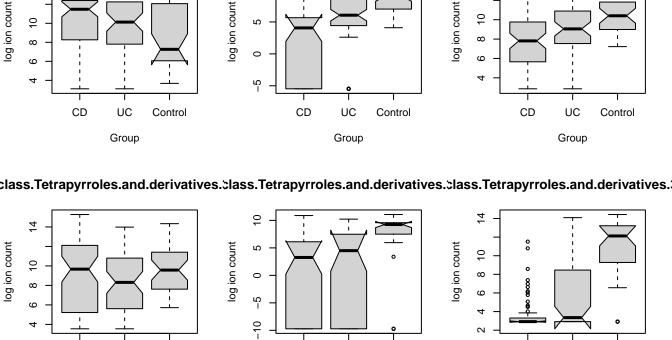
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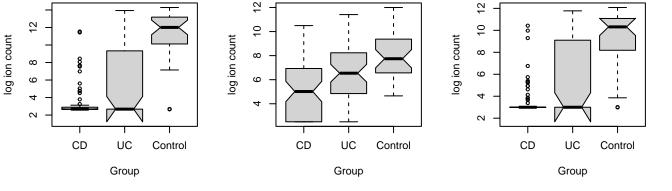
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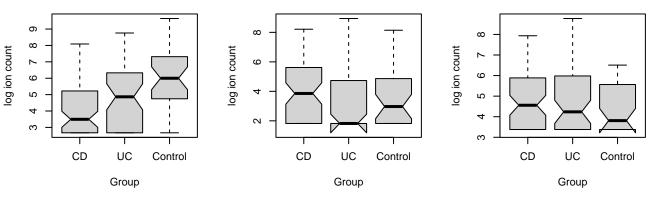
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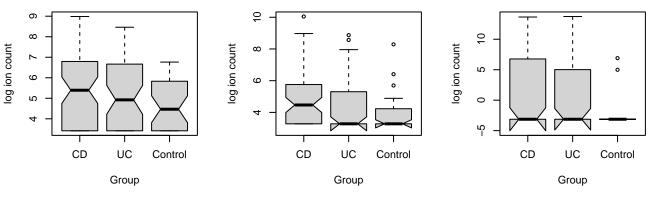
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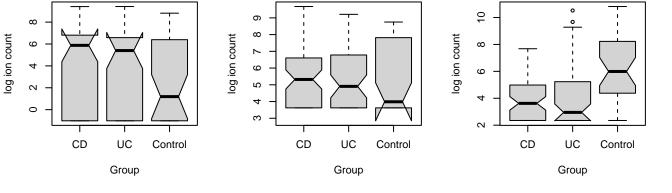




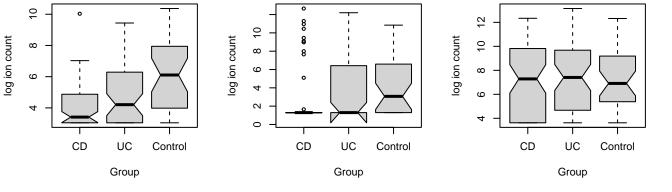
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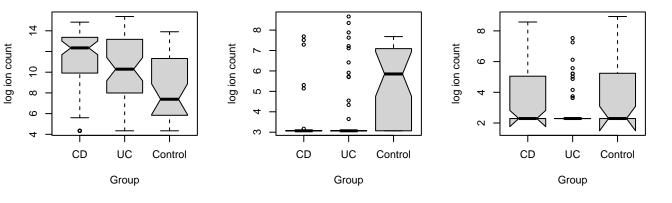


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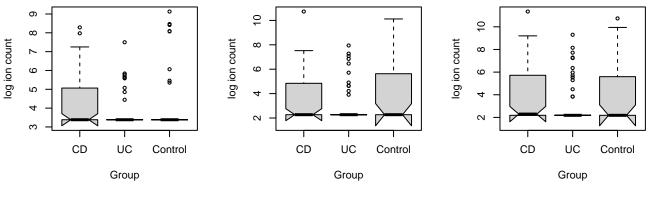


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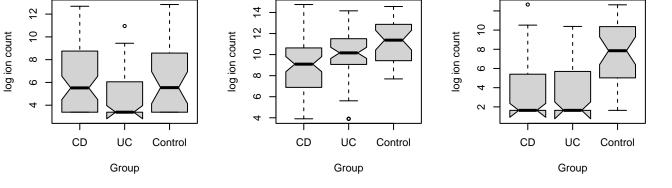




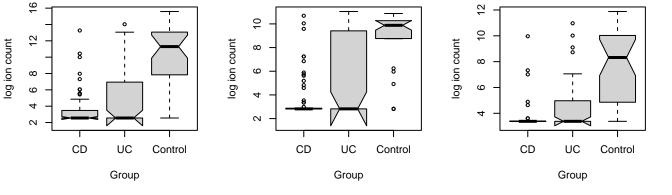
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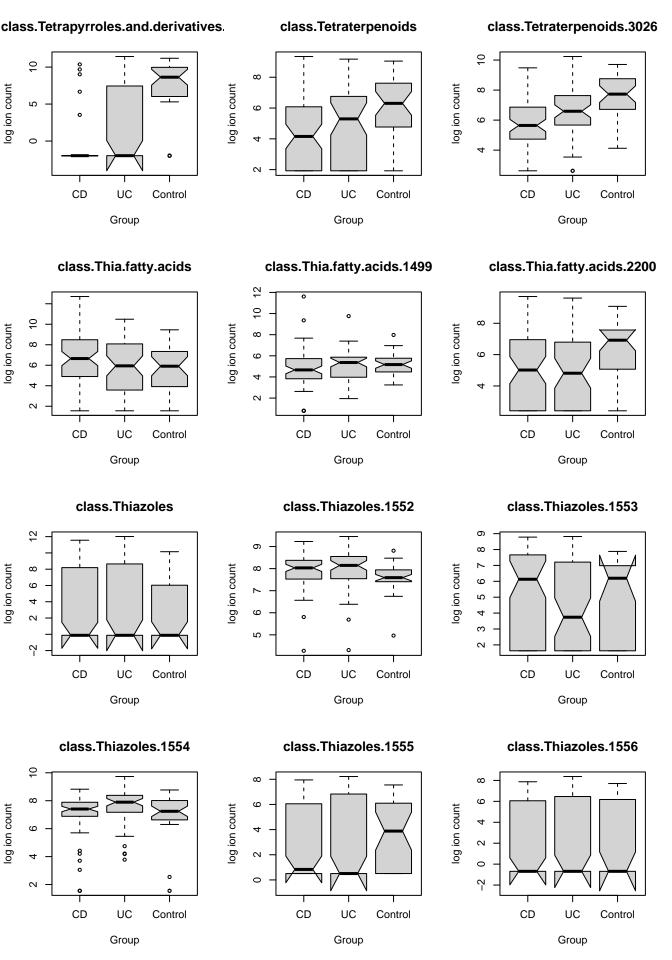


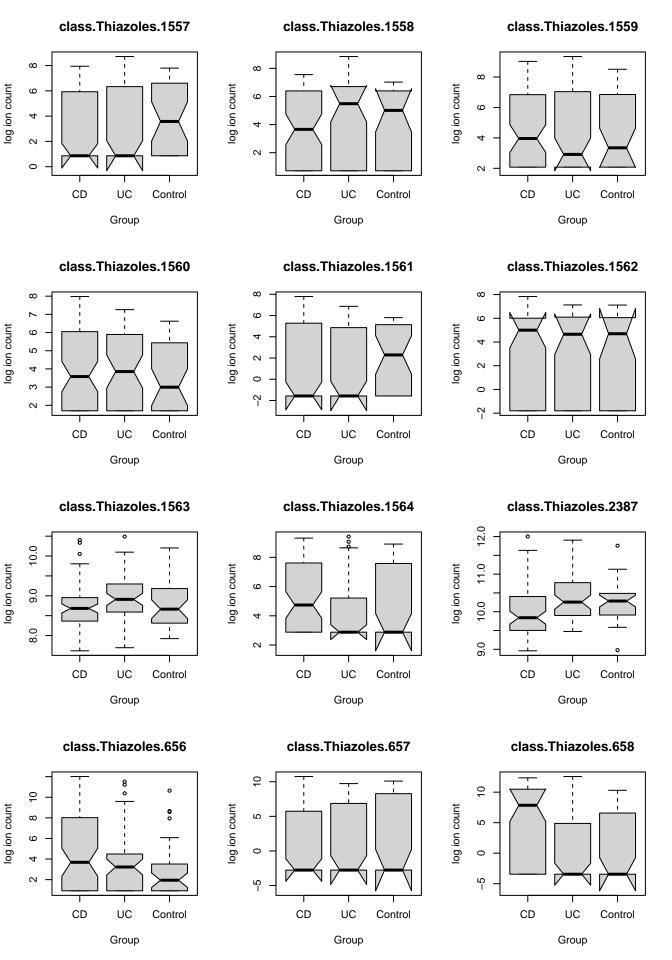
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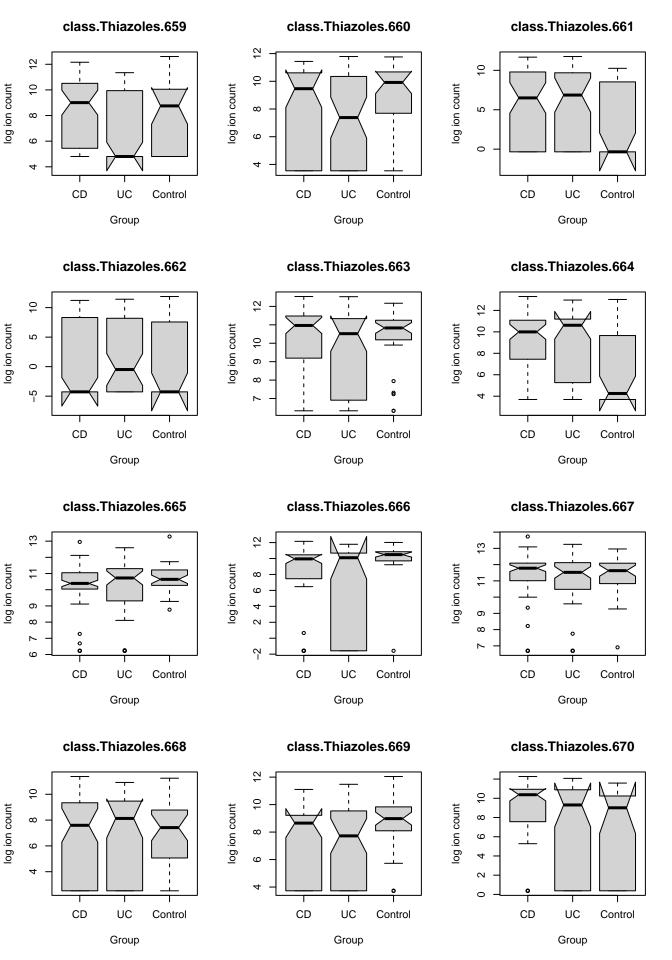


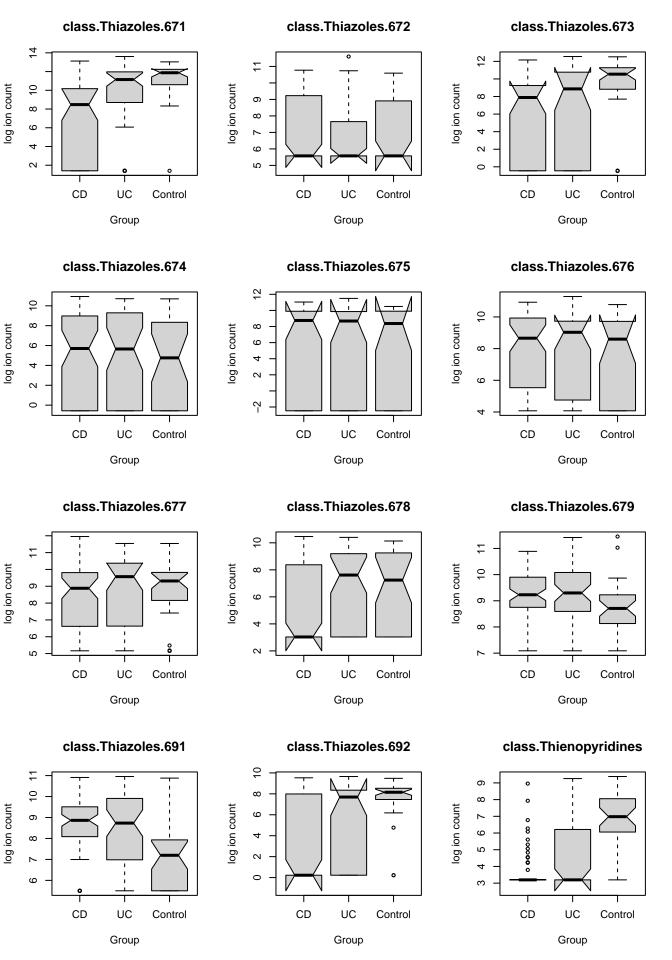
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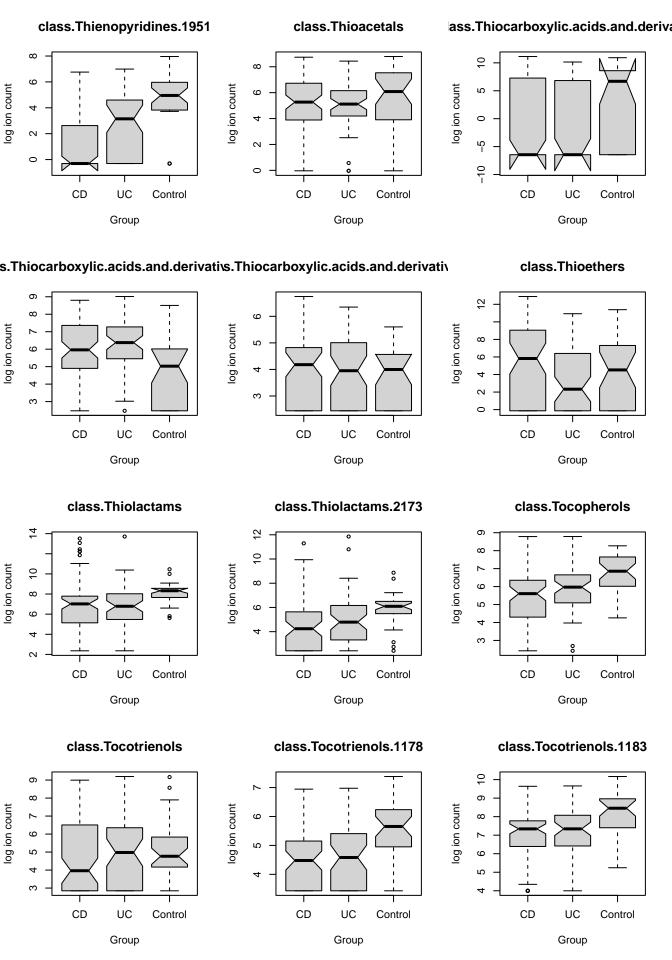


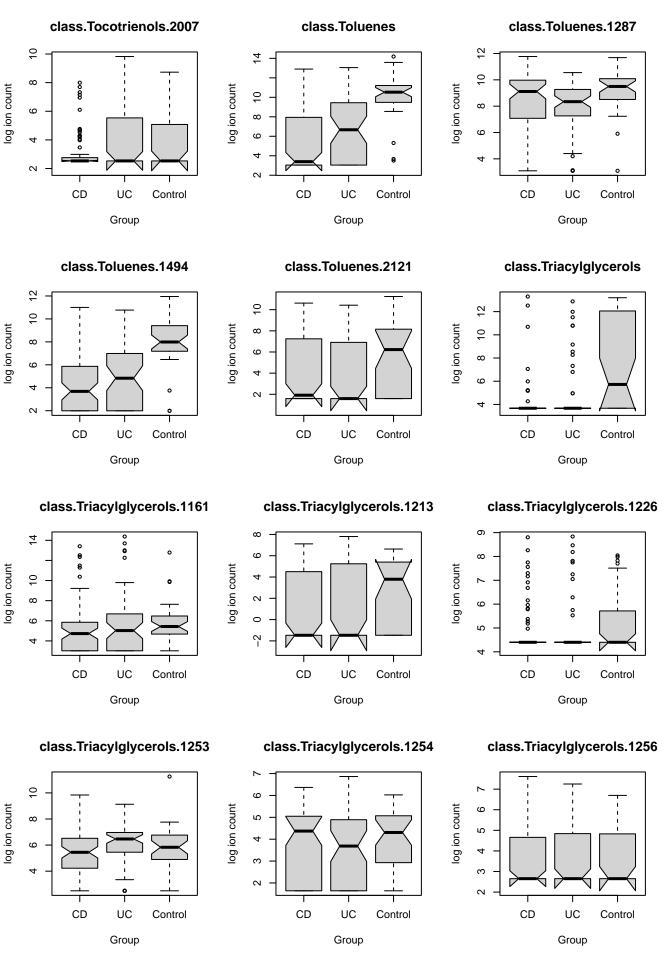


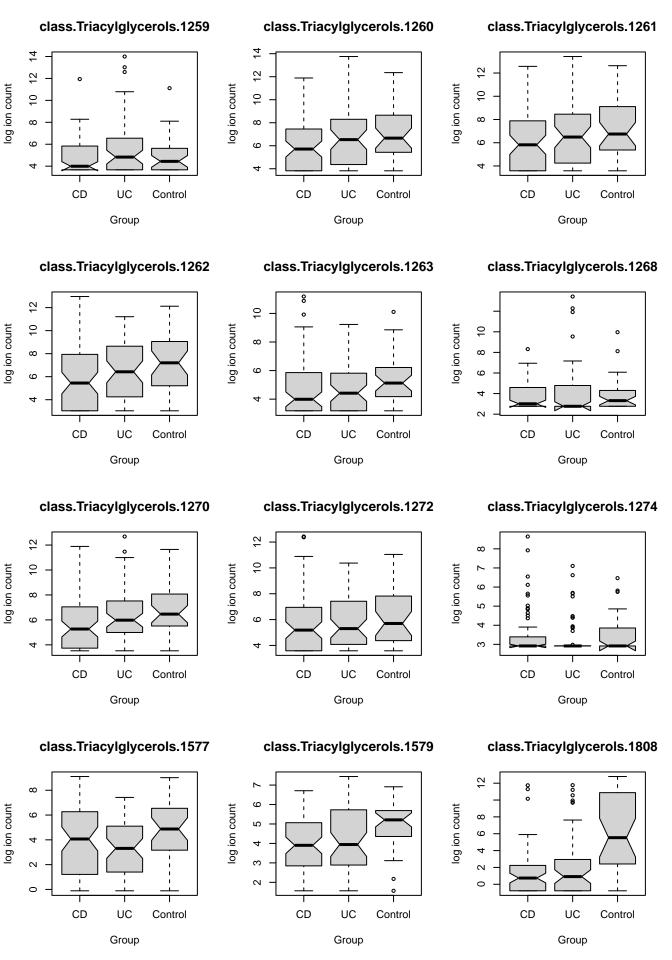


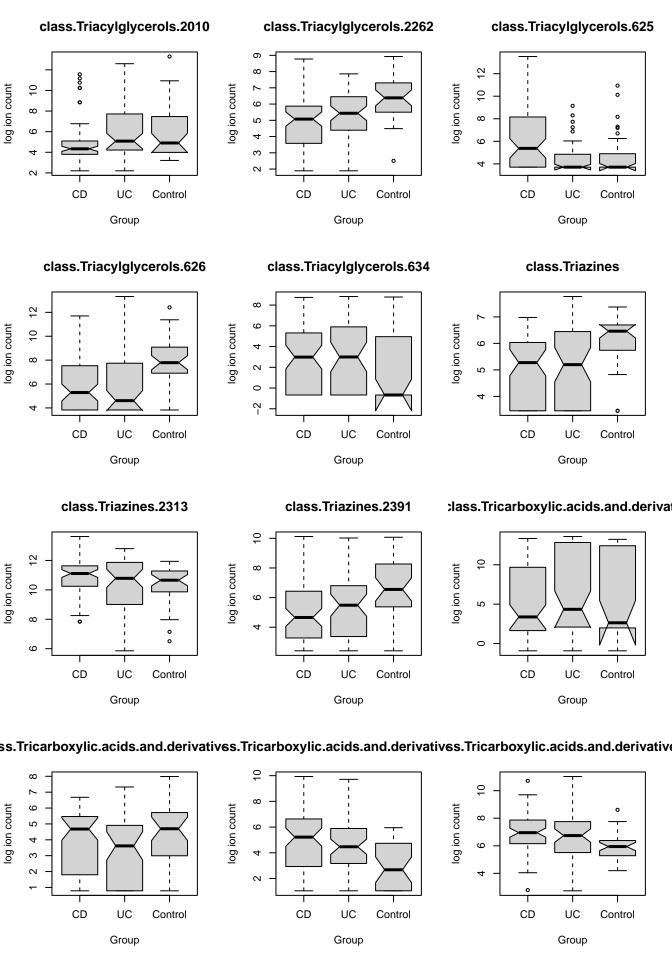


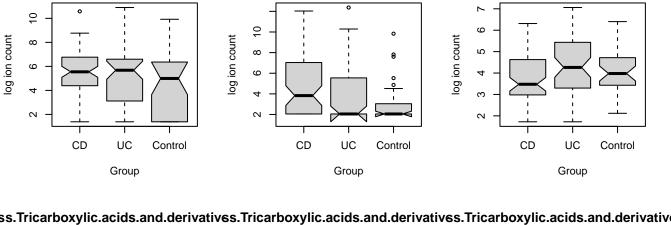




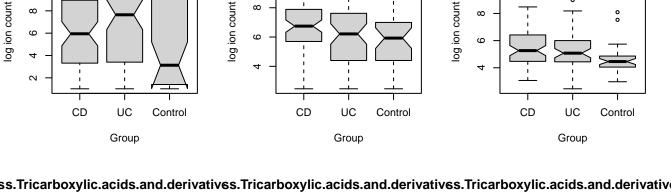


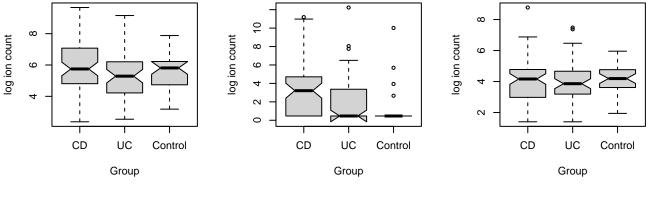




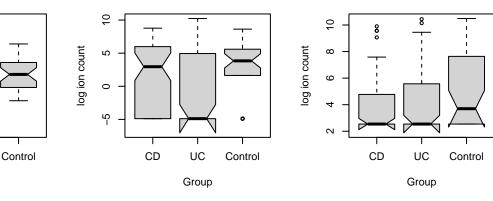


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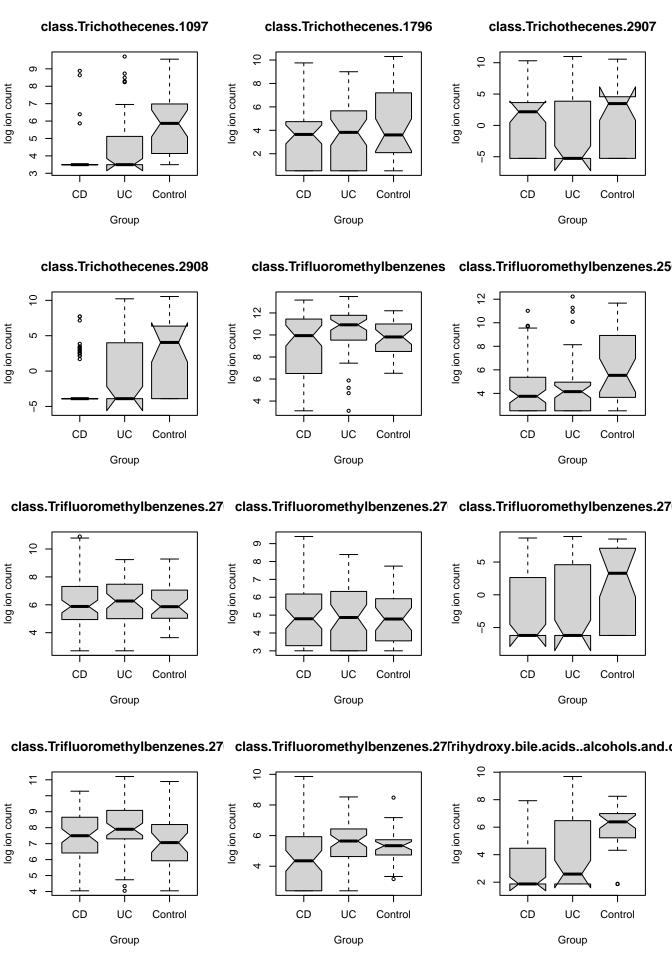
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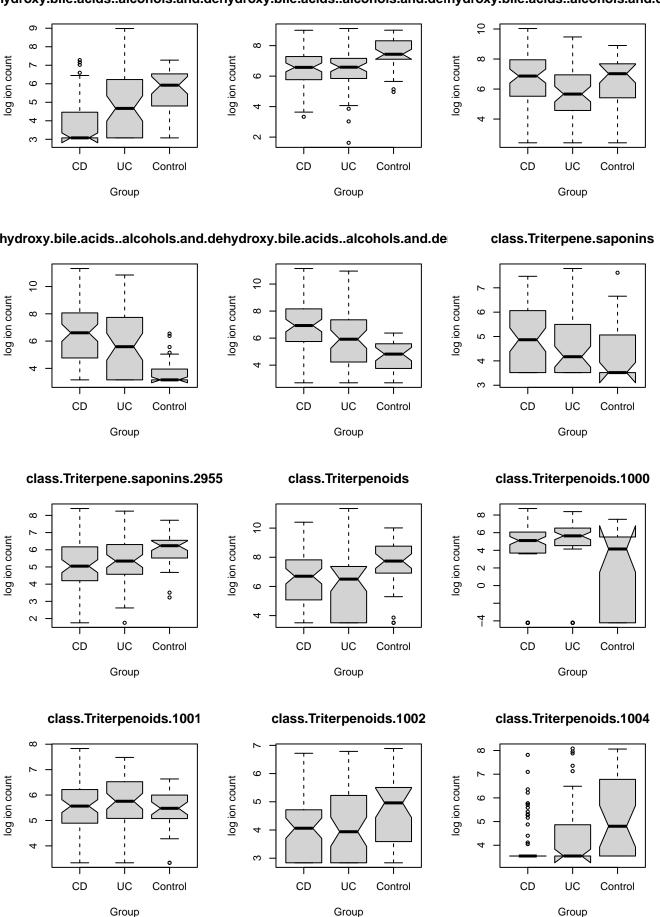
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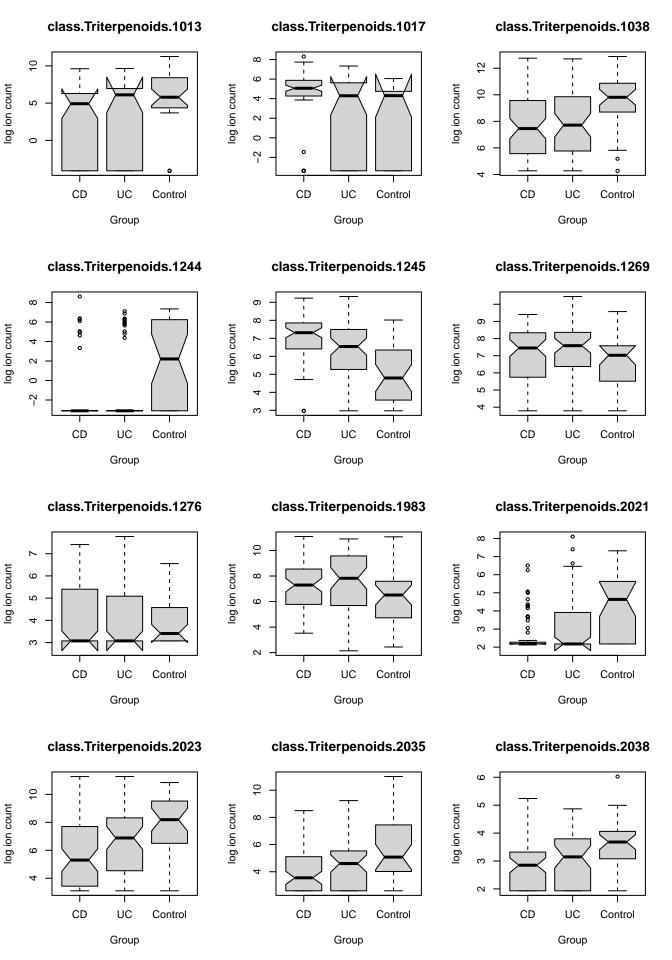
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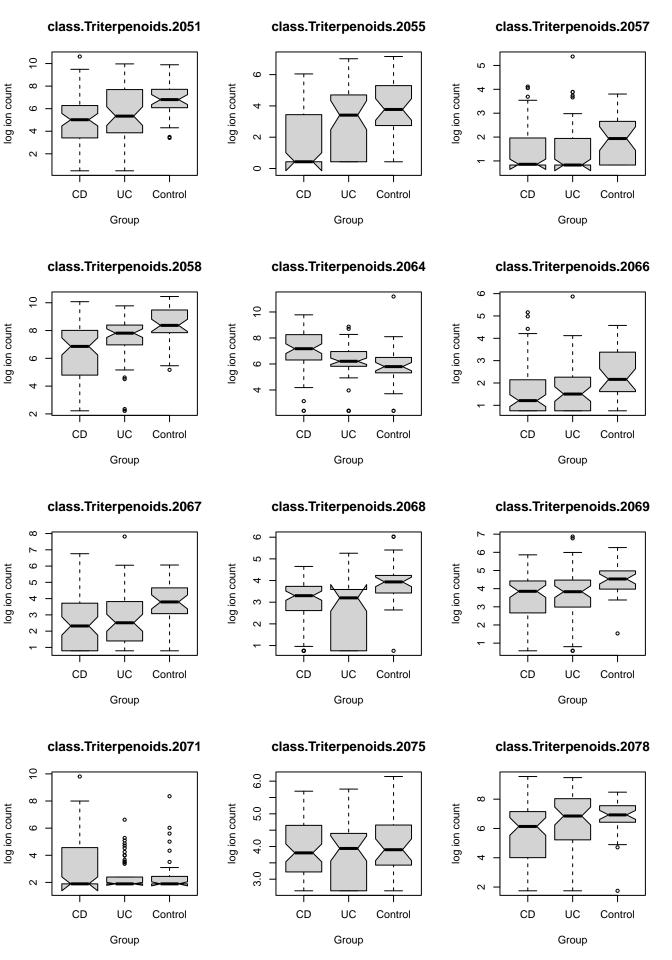
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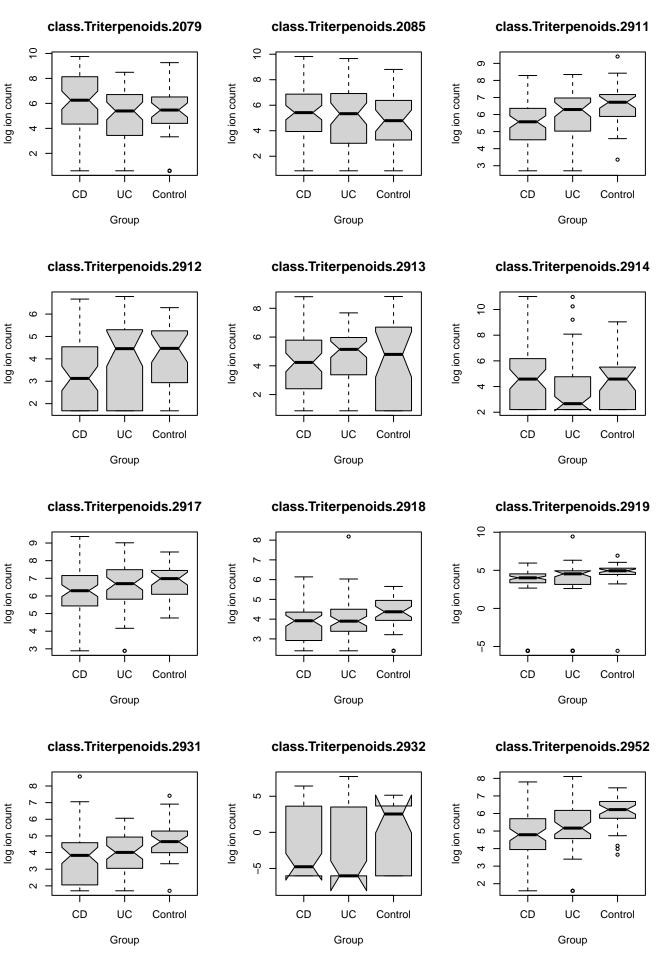
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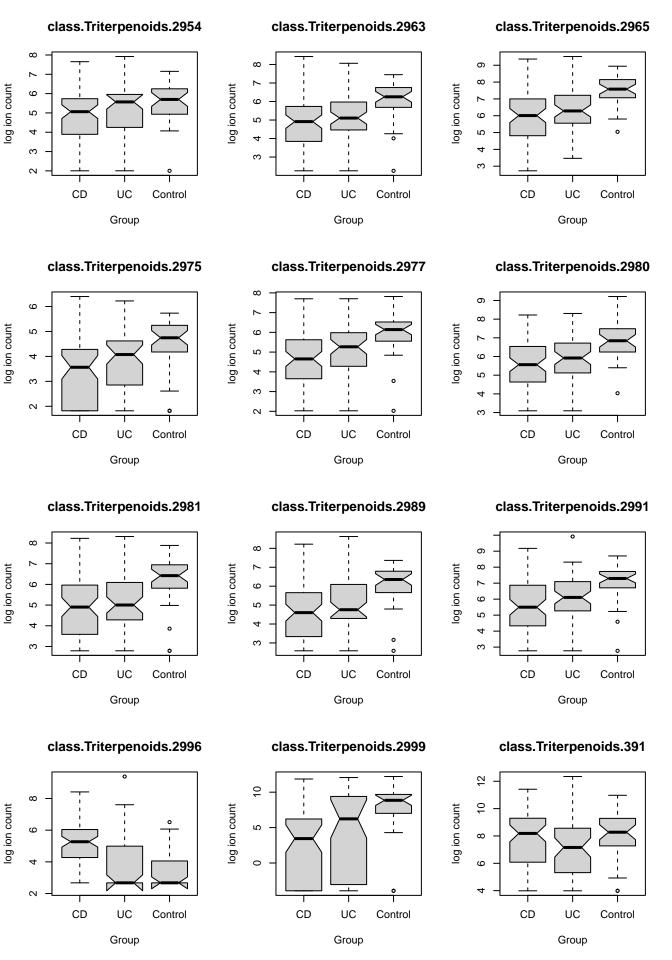


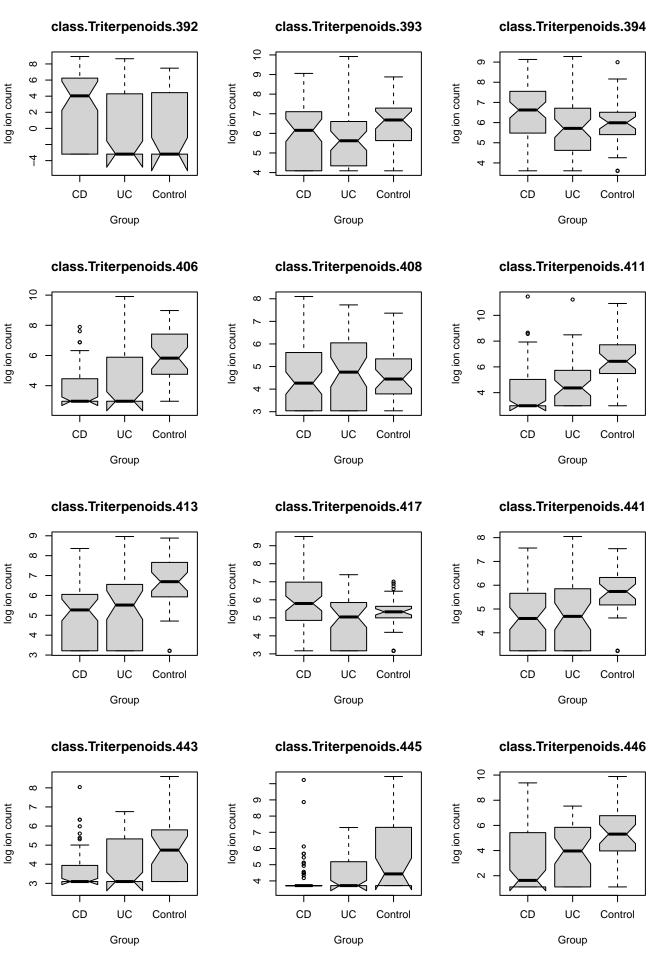


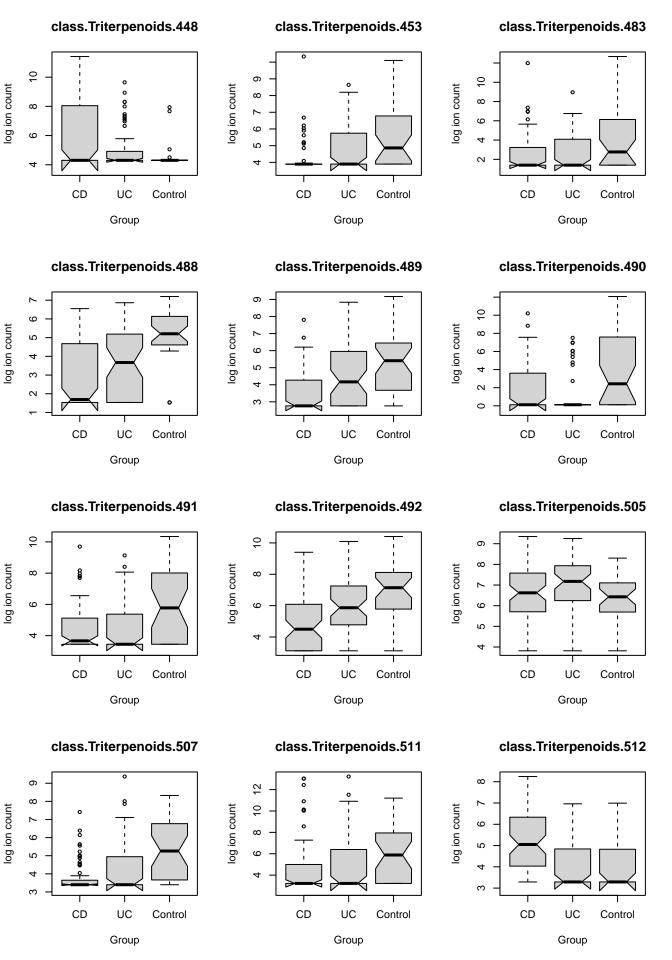


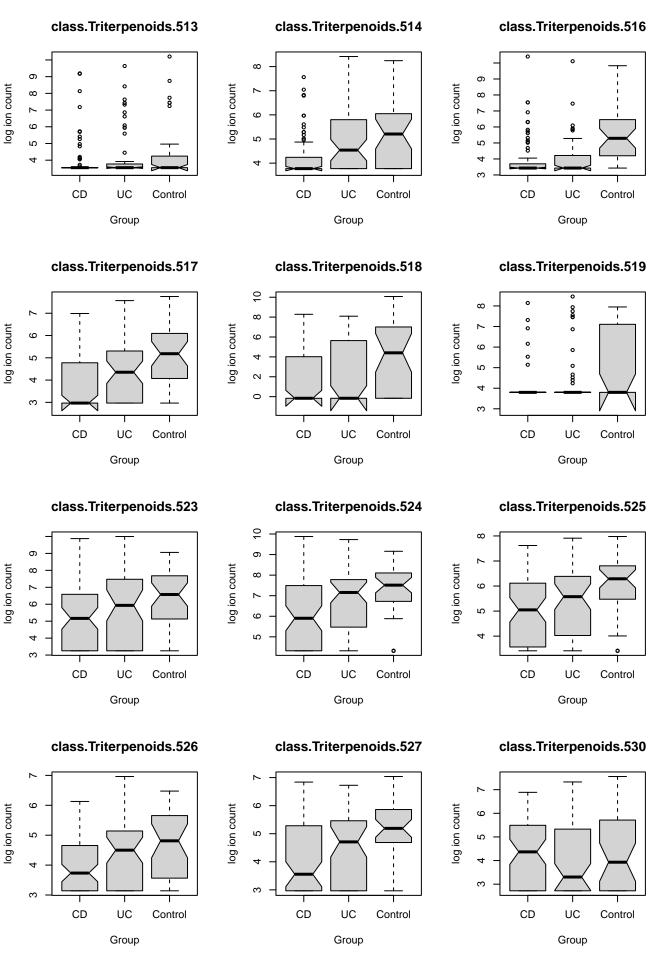


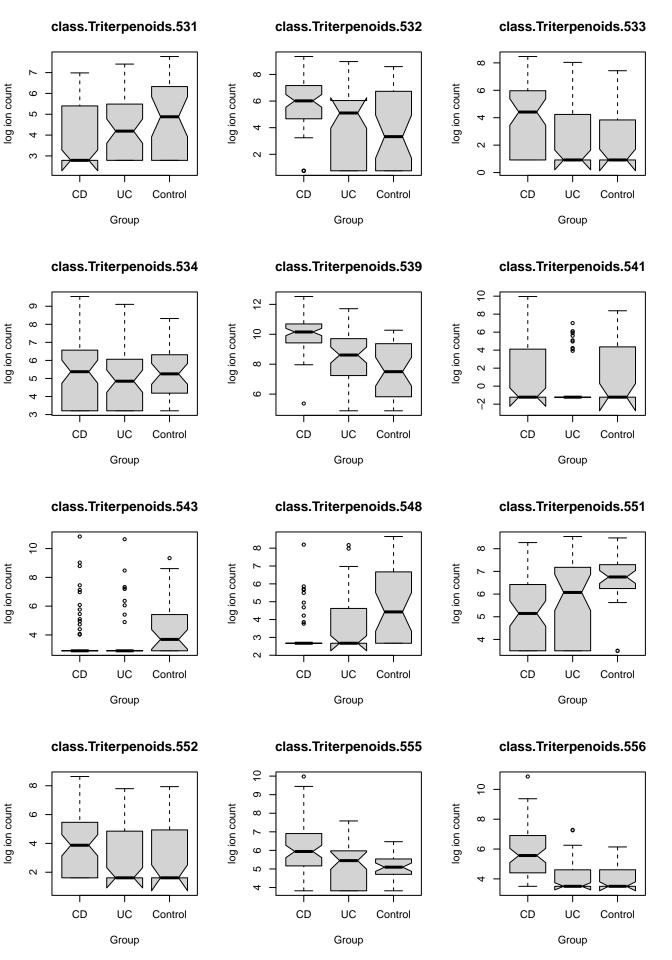


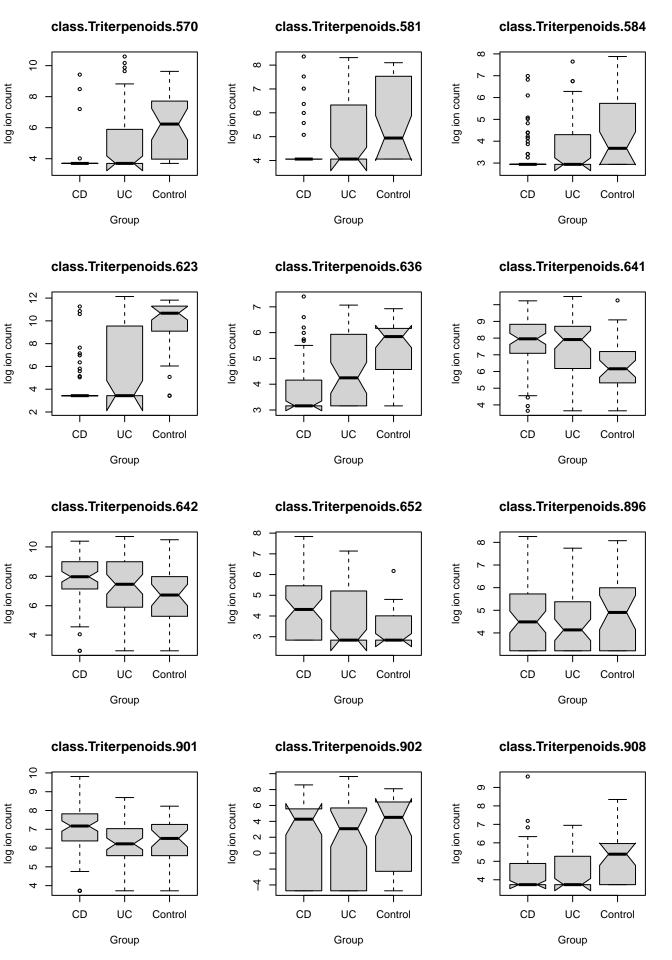


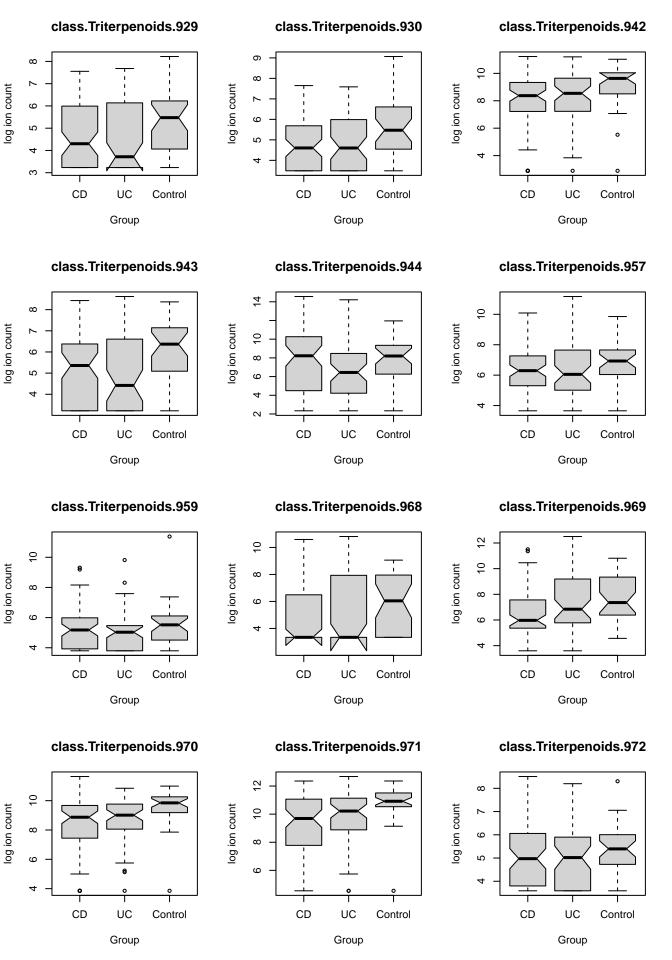


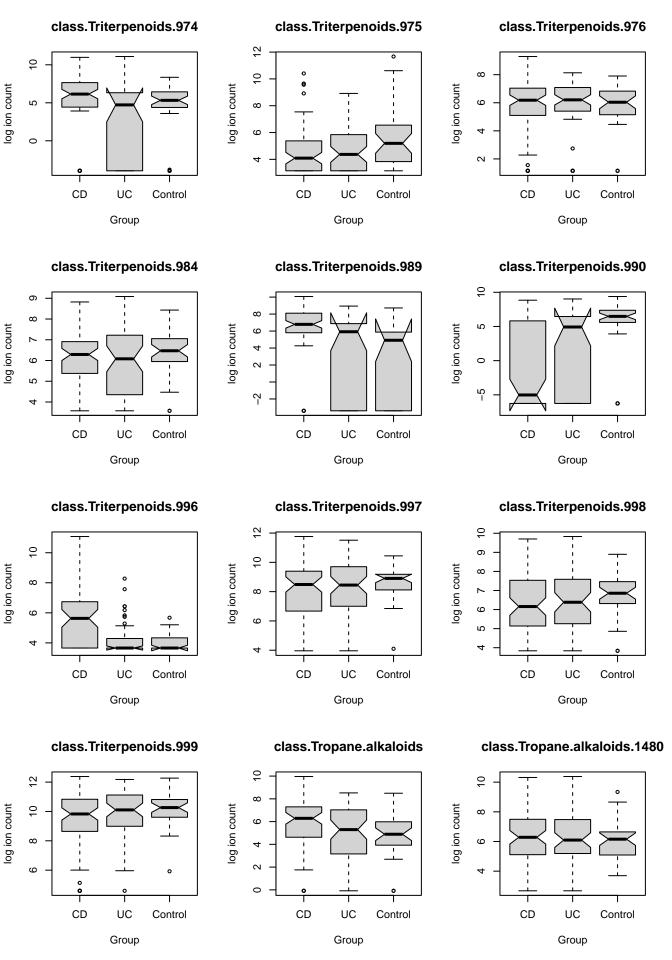


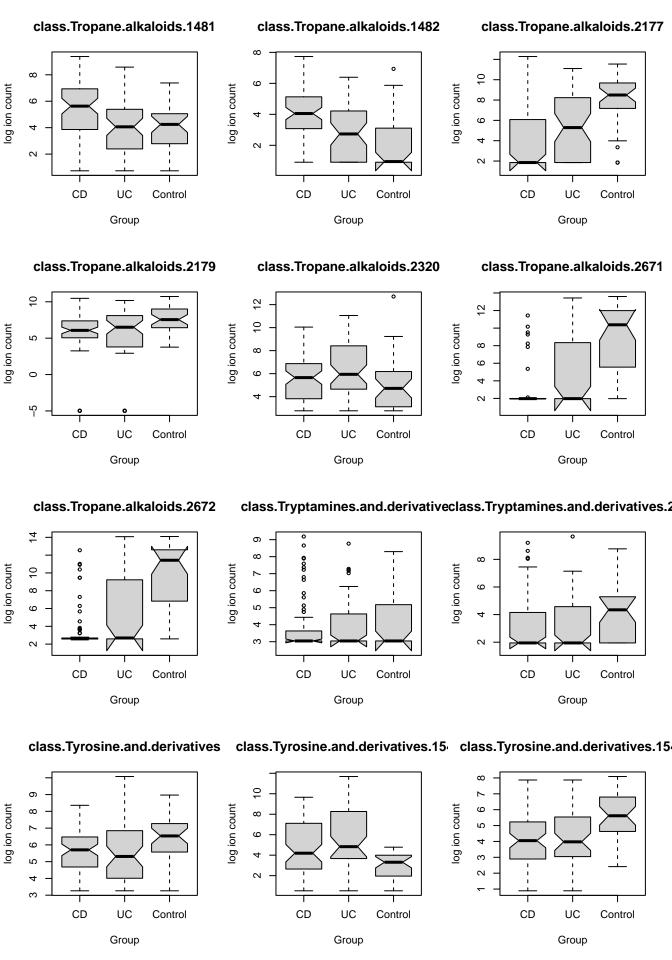


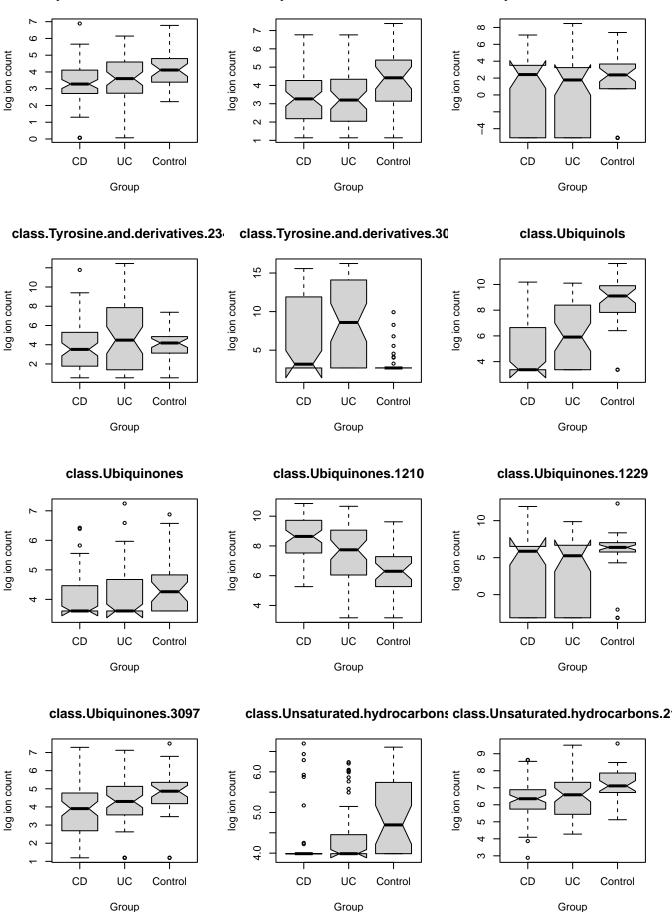


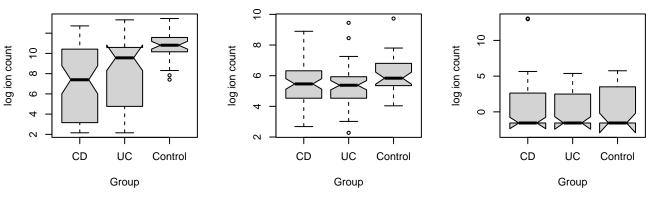




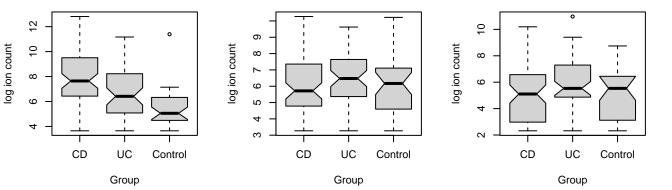




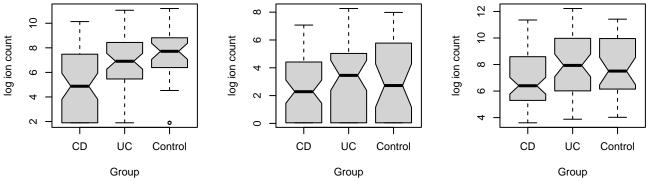




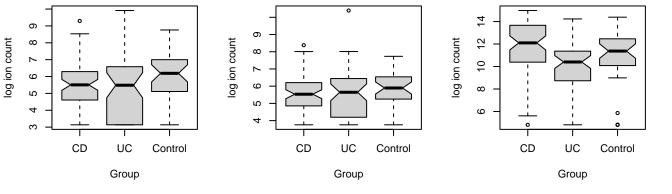
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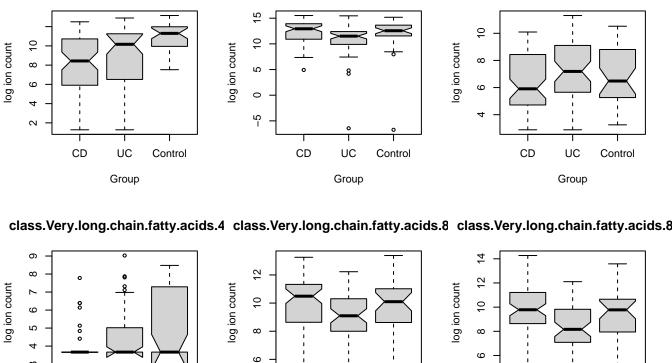


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class.Very.long.chain.fatty.acids.2 class.Very.long.chain.fatty.acids.2 class.Very.long.chain.fatty.acids.2





class.Very.long.chain.fatty.acids.8 class.Very.long.chain.fatty.acids.8 class.Very.long.chain.fatty.acids.8

UC

Group

Control

CD

UC

Group

Control

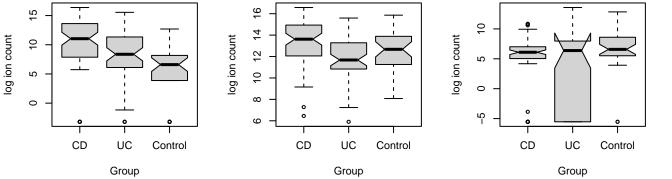
CD

CD

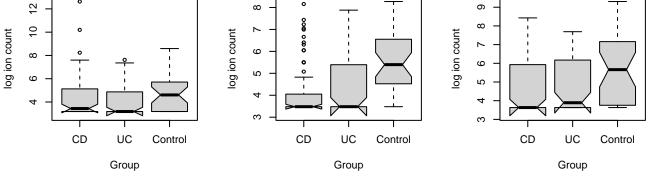
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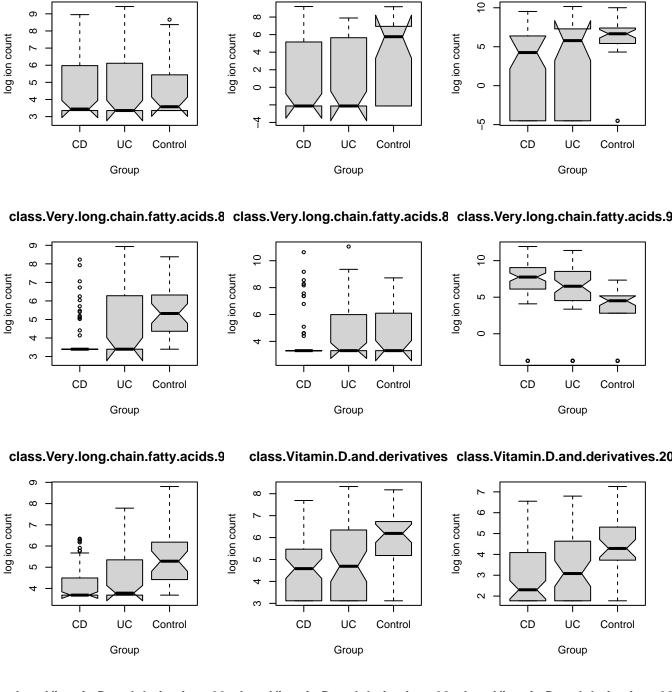
Group

Control



class. Very.long.chain.fatty.acids.8 class. Very.long.chain.fatty.acids.8 class. Very.long.chain.fatty.acids.8





class.Vitamin.D.and.derivatives.20 class.Vitamin.D.and.derivatives.28 class.Vitamin.D.and.derivatives.28

