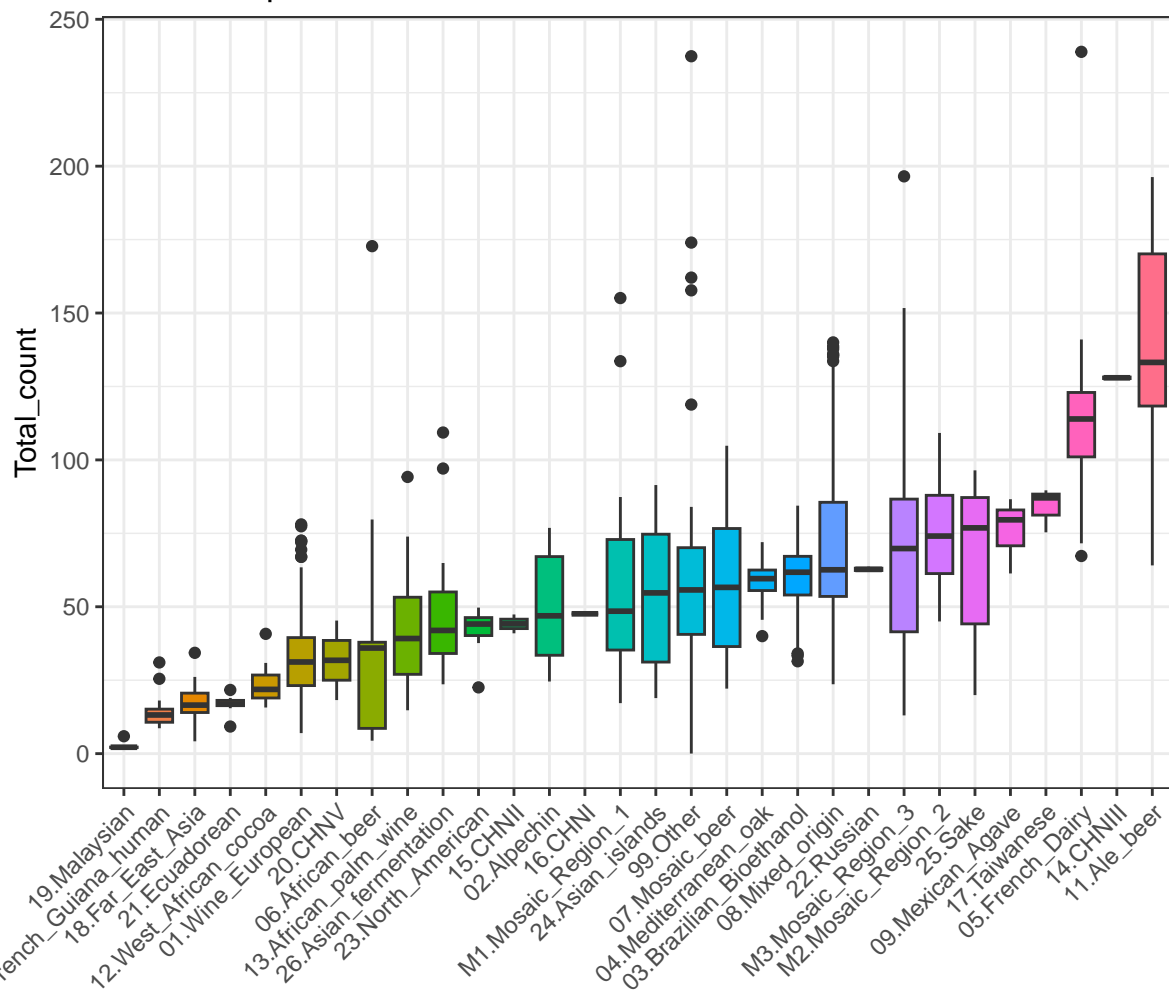


Boxplot de Total\_count  
Ordenado por mediana

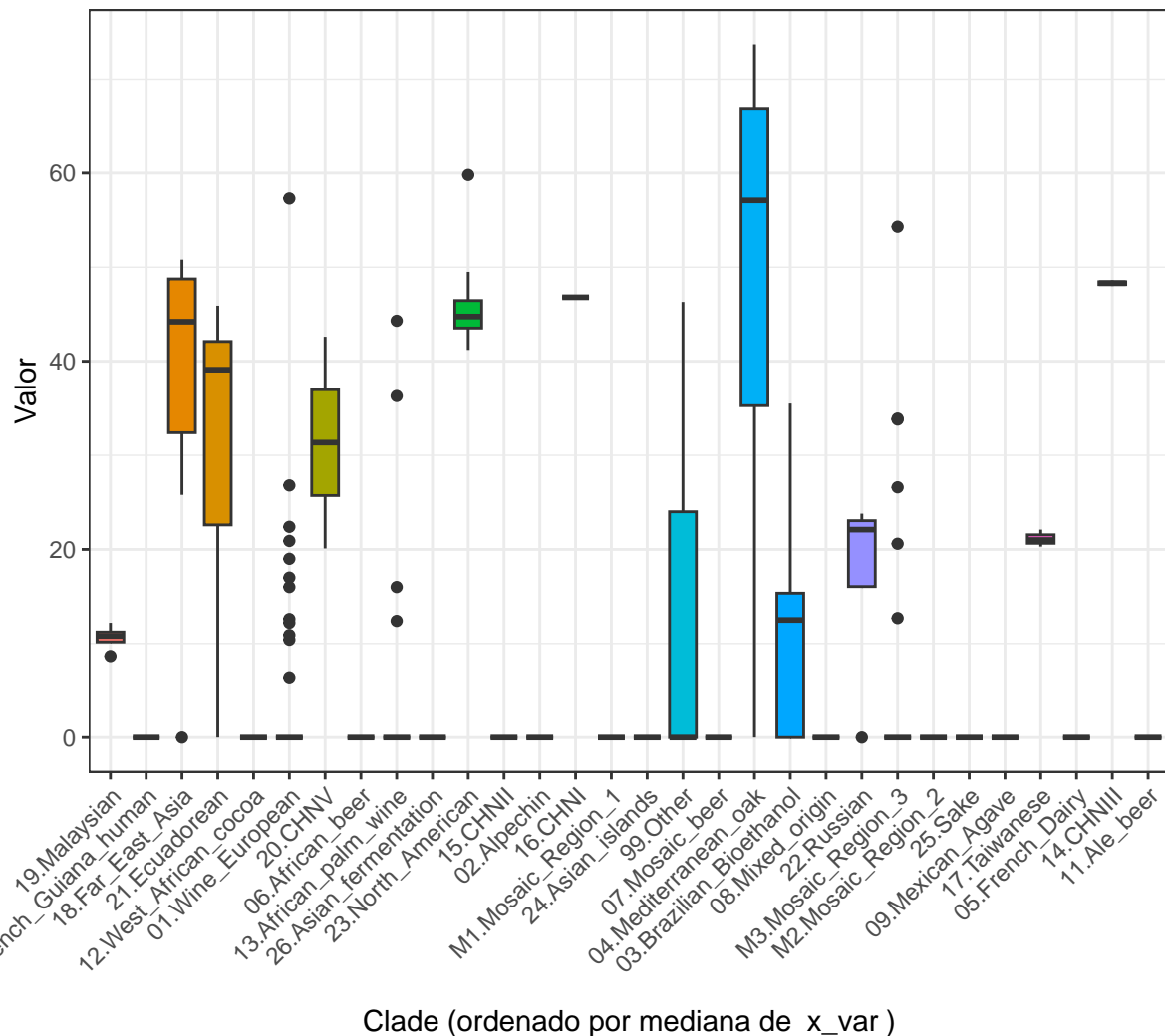


Clade (ordenado por mediana)

Clade

- |                        |                         |
|------------------------|-------------------------|
| 19.Malaysian           | 24.Asian_islands        |
| 10.French_Guiana_human | 99.Other                |
| 18.Far_East_Asia       | 07.Mosaic_beer          |
| 21.Ecuadorean          | 04.Mediterranean_oak    |
| 12.West_African_cocoa  | 03.Brazilian_Bioethanol |
| 01.Wine_European       | 08.Mixed_origin         |
| 20.CHNV                | 22.Russian              |
| 06.African_beer        | M3.Mosaic_Region_3      |
| 13.African_palm_wine   | M2.Mosaic_Region_2      |
| 26.Asian_fermentation  | 25.Sake                 |
| 23.North_American      | 09.Mexican_Agave        |
| 15.CHNII               | 17.Taiwanese            |
| 02.Alpechin            | 05.French_Dairy         |
| 16.CHNI                | 14.CHNIII               |
| M1.Mosaic_Region_1     | 11.Ale_beer             |

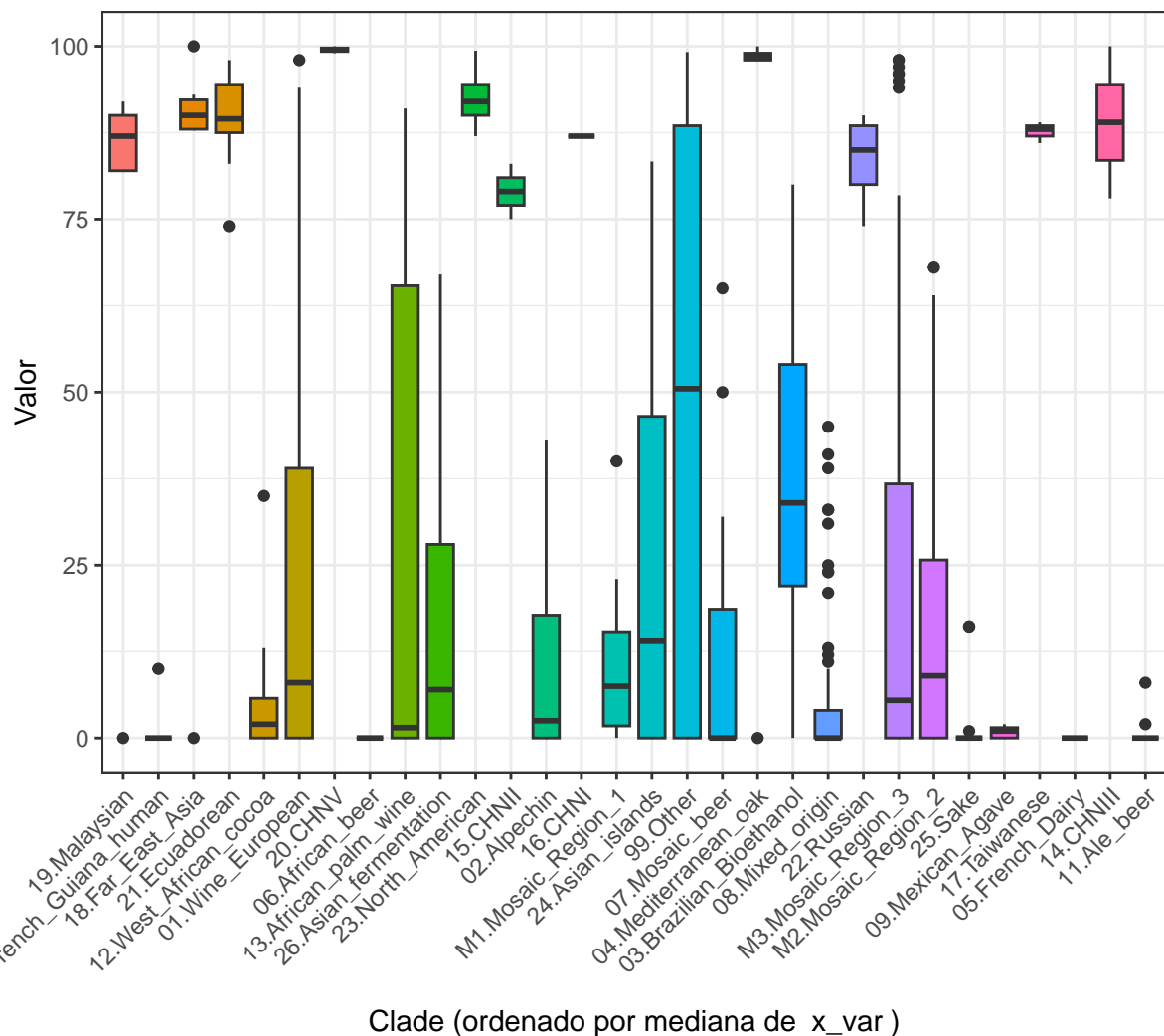
Boxplot de Sporulation in water  
Ordenado por mediana de Total\_count



#### Clade

- |                        |                         |
|------------------------|-------------------------|
| 19.Malaysian           | 24.Asian_islands        |
| 10.French_Guiana_human | 99.Other                |
| 18.Far_East_Asia       | 07.Mosaic_beer          |
| 21.Ecuadorean          | 04.Mediterranean_oak    |
| 12.West_African_cocoa  | 03.Brazilian_Bioethanol |
| 01.Wine_European       | 08.Mixed_origin         |
| 20.CHNV                | 22.Russian              |
| 06.African_beer        | M3.Mosaic_Region_3      |
| 13.African_palm_wine   | M2.Mosaic_Region_2      |
| 26.Asian_fermentation  | 25.Sake                 |
| 23.North_American      | 09.Mexican_Agave        |
| 15.CHNII               | 17.Taiwanese            |
| 02.Alpechin            | 05.French_Dairy         |
| 16.CHNI                | 14.CHNIII               |
| M1.Mosaic_Region_1     | 11.Ale_beer             |

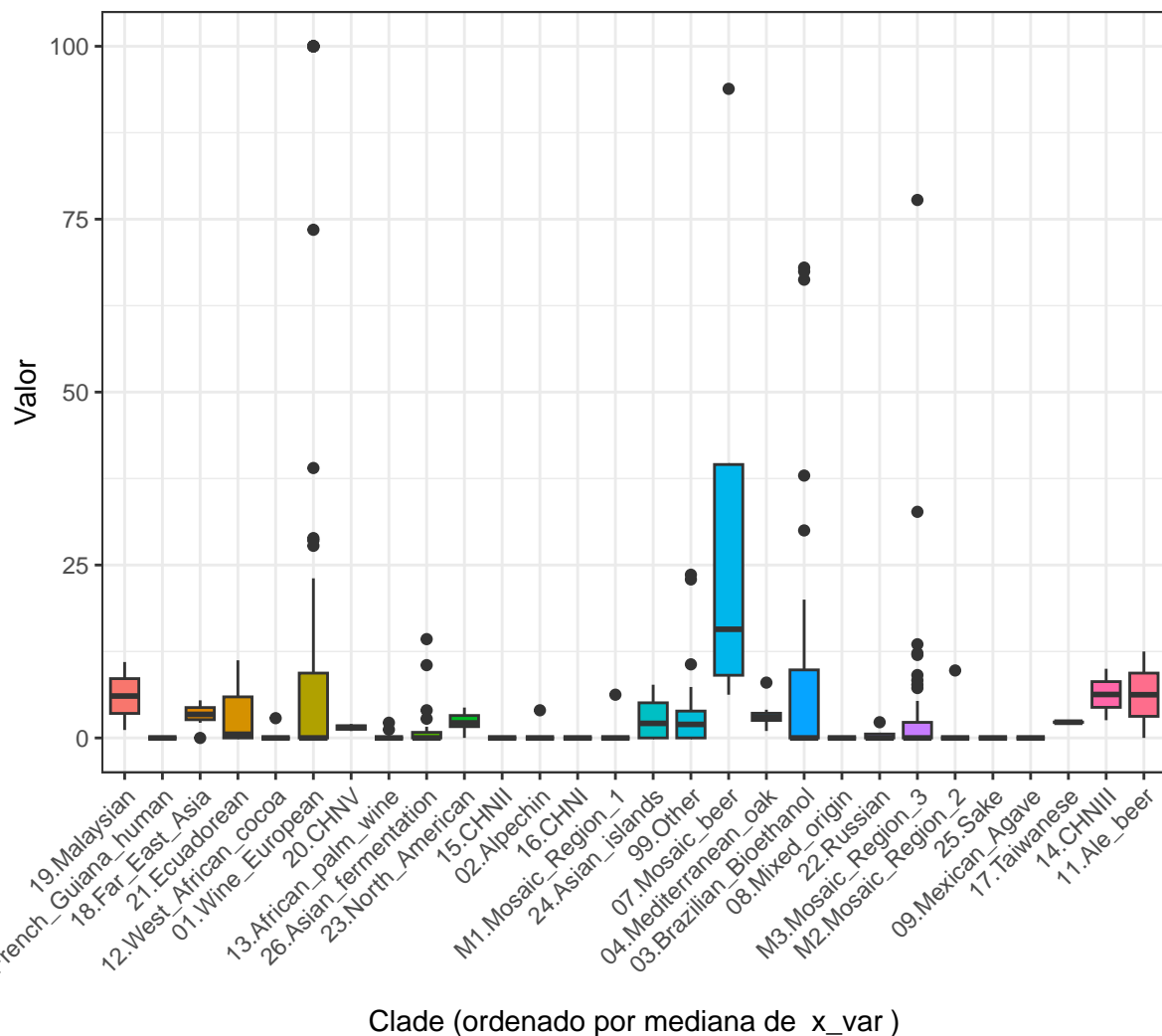
Boxplot de Ascii at 24h  
Ordenado por mediana de Total\_count



Clade



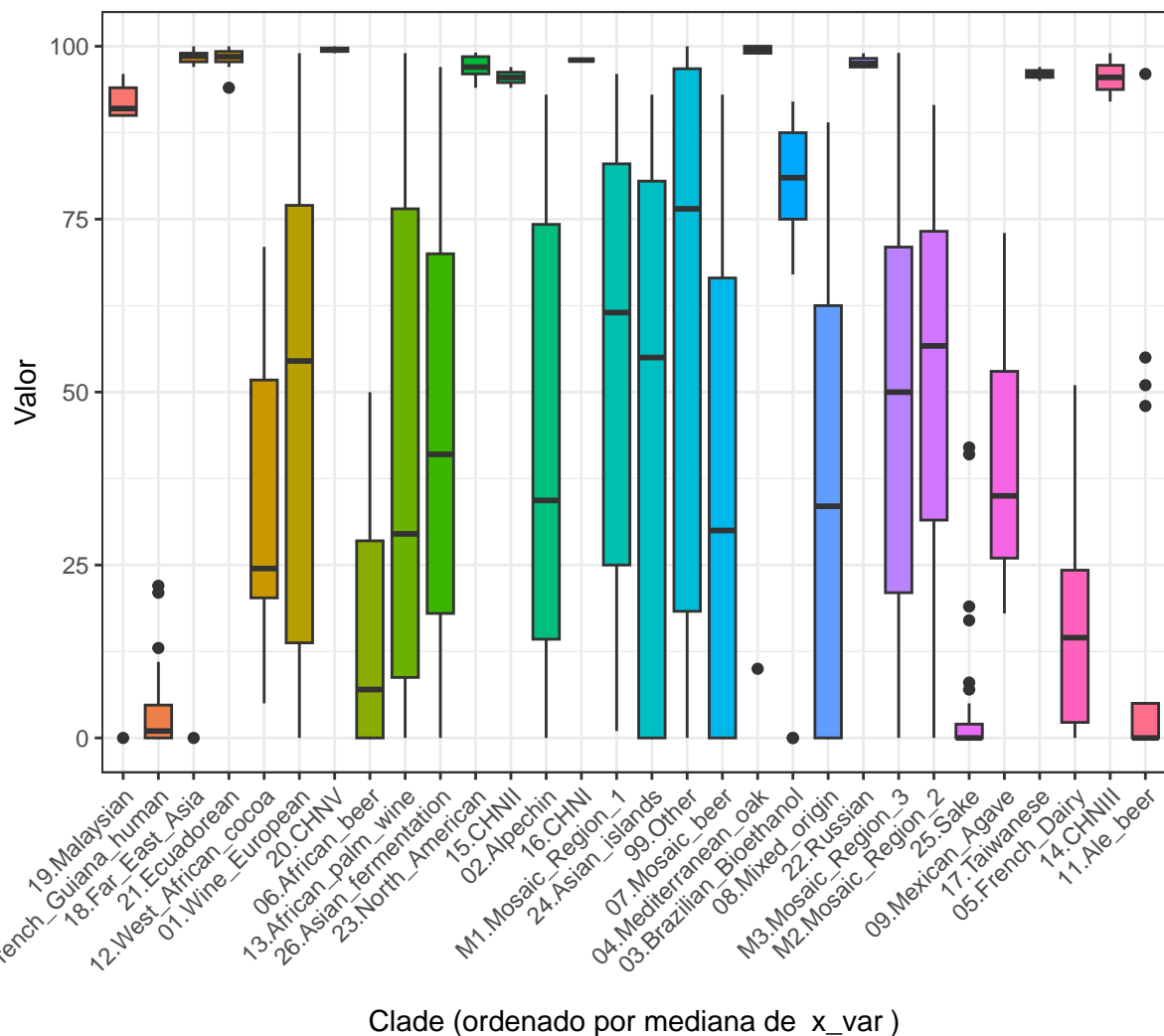
Boxplot de Dyads at 24h  
Ordenado por mediana de Total\_count



### Clade

- |                        |                         |
|------------------------|-------------------------|
| 19.Malaysian           | 24.Asian_islands        |
| 10.French_Guiana_human | 99.Other                |
| 18.Far_East_Asia       | 07.Mosaic_beer          |
| 21.Ecuadorean          | 04.Mediterranean_oak    |
| 12.West_African_cocoa  | 03.Brazilian_Bioethanol |
| 01.Wine_European       | 08.Mixed_origin         |
| 20.CHNV                | 22.Russian              |
| 13.African_palm_wine   | M3.Mosaic_Region_3      |
| 26.Asian_fermentation  | M2.Mosaic_Region_2      |
| 23.North_American      | 25.Sake                 |
| 15.CHNII               | 09.Mexican_Agave        |
| 02.Alpechin            | 17.Taiwanese            |
| 16.CHNI                | 14.CHNIII               |
| M1.Mosaic_Region_1     | 11.Ale_beer             |

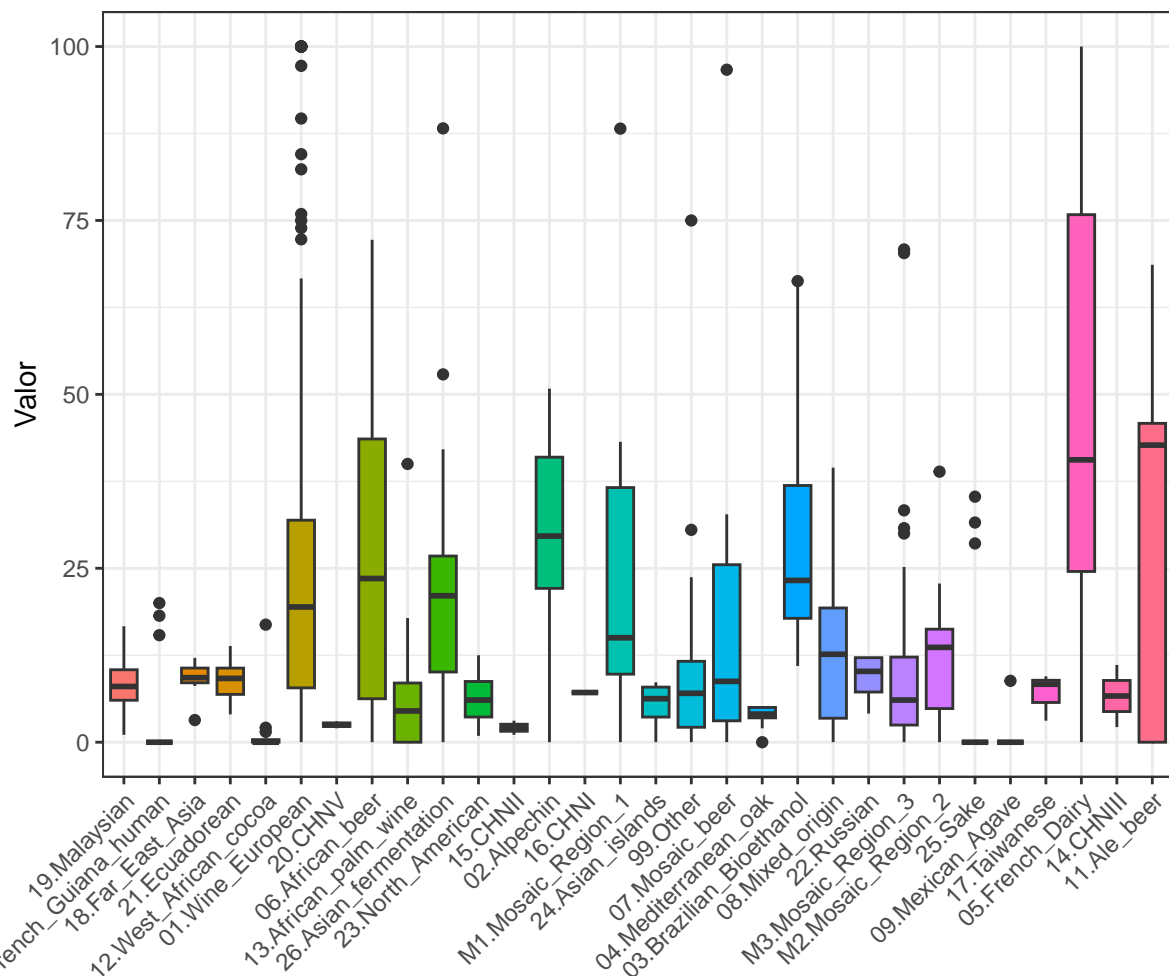
Boxplot de Ascii at 72h  
Ordenado por mediana de Total\_count



# Clade

- |                        |                         |
|------------------------|-------------------------|
| 19.Malaysian           | 24.Asian_islands        |
| 10.French_Guiana_human | 99.Other                |
| 18.Far_East_Asia       | 07.Mosaic_beer          |
| 21.Ecuadorean          | 04.Mediterranean_oak    |
| 12.West_African_cocoa  | 03.Brazilian_Bioethanol |
| 01.Wine_European       | 08.Mixed_origin         |
| 20.CHNV                | 22.Russian              |
| 06.African_beer        | M3.Mosaic_Region_3      |
| 13.African_palm_wine   | M2.Mosaic_Region_2      |
| 26.Asian_fermentation  | 25.Sake                 |
| 23.North_American      | 09.Mexican_Agave        |
| 15.CHNII               | 17.Taiwanese            |
| 02.Alpechin            | 05.French_Dairy         |
| 16.CHNI                | 14.CHNIII               |
| M1.Mosaic_Region_1     | 11.Ale_beer             |

Boxplot de Dyads at 72h  
Ordenado por mediana de Total\_count

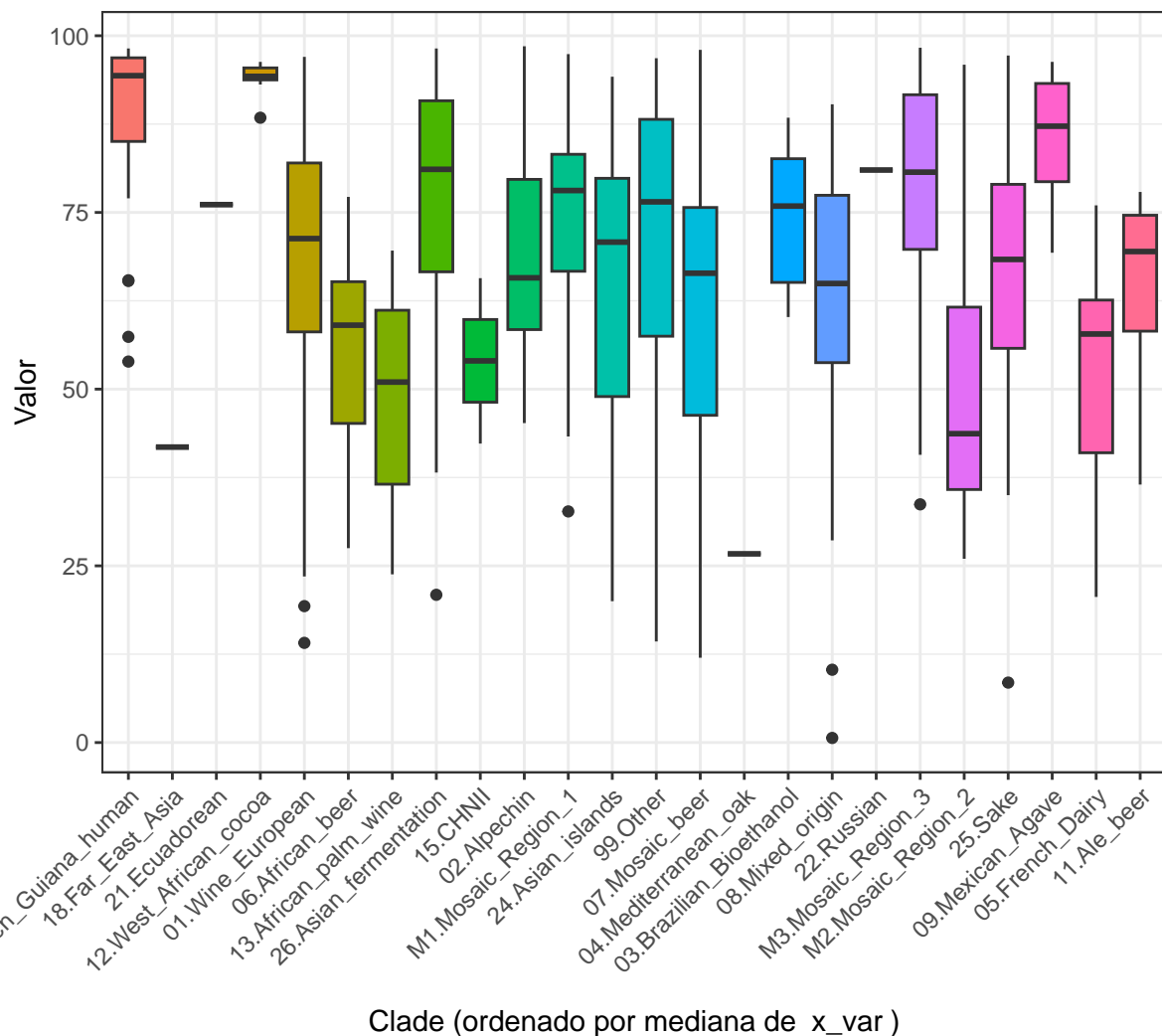


Clade (ordenado por mediana de x\_var )

Clade



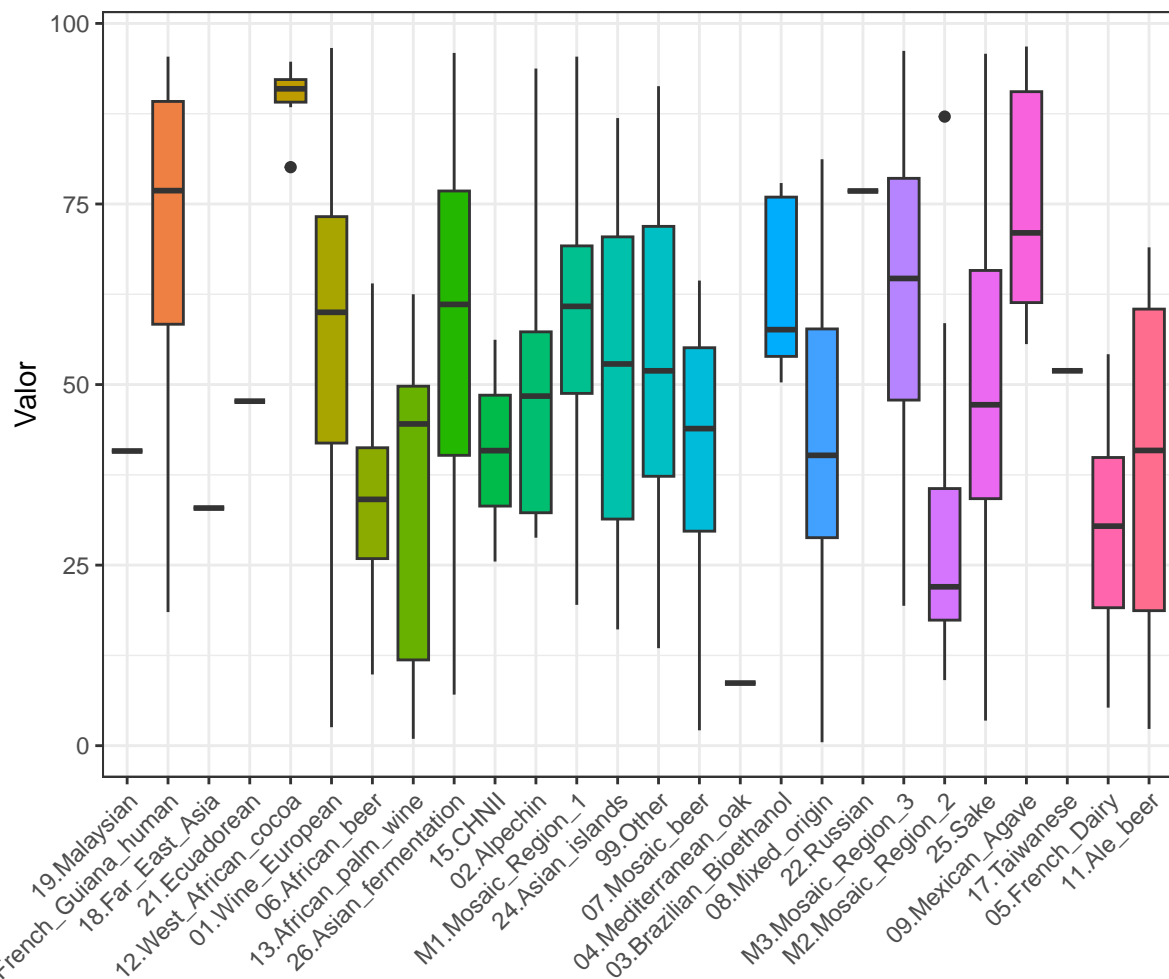
Boxplot de CLS in water (day 8)  
Ordenado por mediana de Total\_count



### Clade

- |                        |                         |
|------------------------|-------------------------|
| 10.French_Guiana_human | 99.Other                |
| 18.Far_East_Asia       | 07.Mosaic_beer          |
| 21.Ecuadorean          | 04.Mediterranean_oak    |
| 12.West_African_cocoa  | 03.Brazilian_Bioethanol |
| 01.Wine_European       | 08.Mixed_origin         |
| 06.African_beer        | 22.Russian              |
| 13.African_palm_wine   | M3.Mosaic_Region_3      |
| 26.Asian_fermentation  | M2.Mosaic_Region_2      |
| 15.CHNII               | 25.Sake                 |
| 02.Alpechin            | 09.Mexican_Agave        |
| M1.Mosaic_Region_1     | 05.French_Dairy         |
| 24.Asian_islands       | 11.Ale_beer             |

Boxplot de CLS in water (day 20)  
Ordenado por mediana de Total\_count



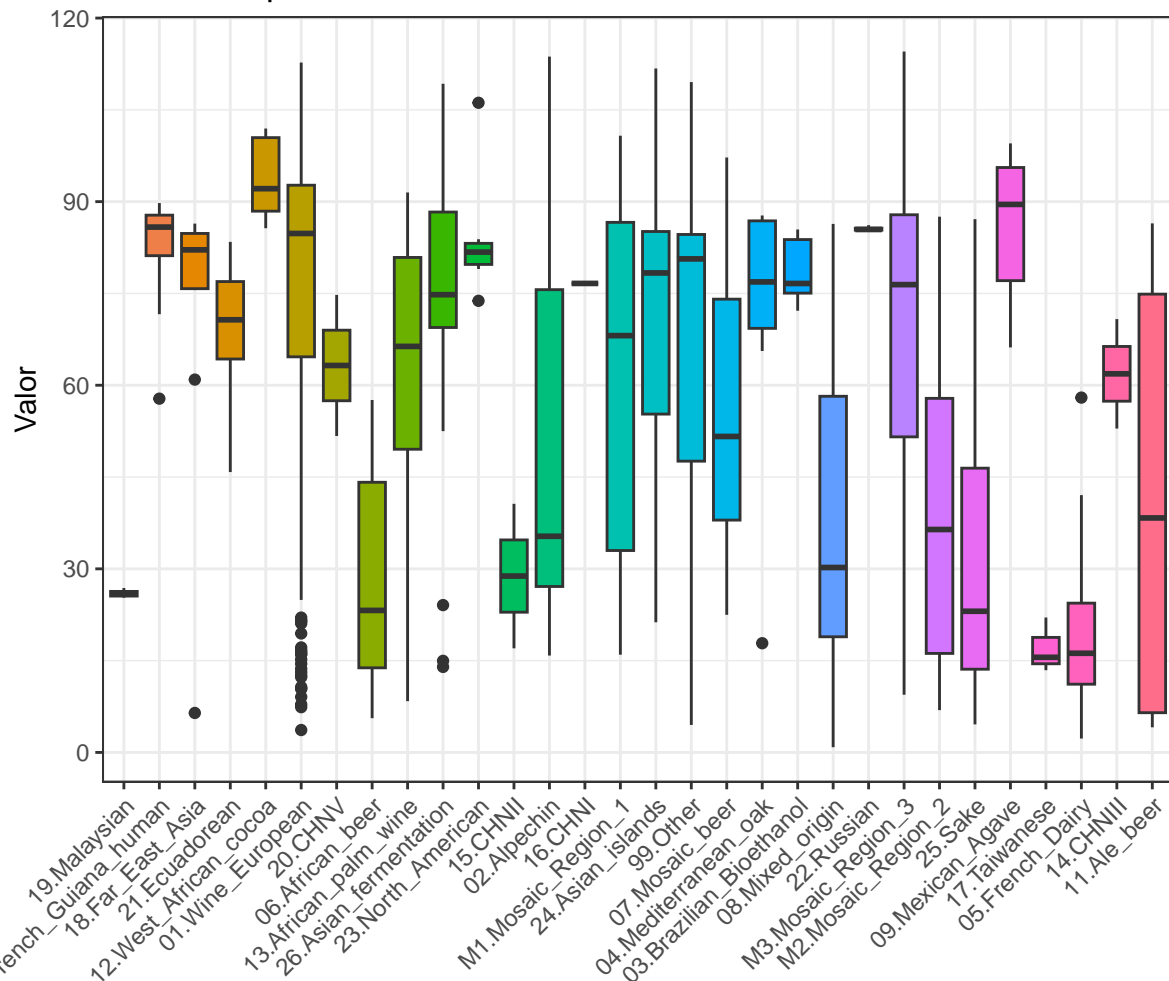
### Clade

- |                        |                         |
|------------------------|-------------------------|
| 19.Malaysian           | 99.Other                |
| 10.French_Guiana_human | 07.Mosaic_beer          |
| 18.Far_East_Asia       | 04.Mediterranean_oak    |
| 21.Ecuadorean          | 03.Brazilian_Bioethanol |
| 12.West_African_cocoa  | 08.Mixed_origin         |
| 01.Wine_European       | 22.Russian              |
| 06.African_beer        | M3.Mosaic_Region_3      |
| 13.African_palm_wine   | M2.Mosaic_Region_2      |
| 26.Asian_fermentation  | 25.Sake                 |
| 15.CHNII               | 09.Mexican_Agave        |
| 02.Alpechin            | 17.Taiwanese            |
| M1.Mosaic_Region_1     | 05.French_Dairy         |
| 24.Asian_islands       | 11.Ale_beer             |

Clade (ordenado por mediana de x\_var )



Boxplot de CLS in SDC (day 7)  
Ordenado por mediana de Total\_count

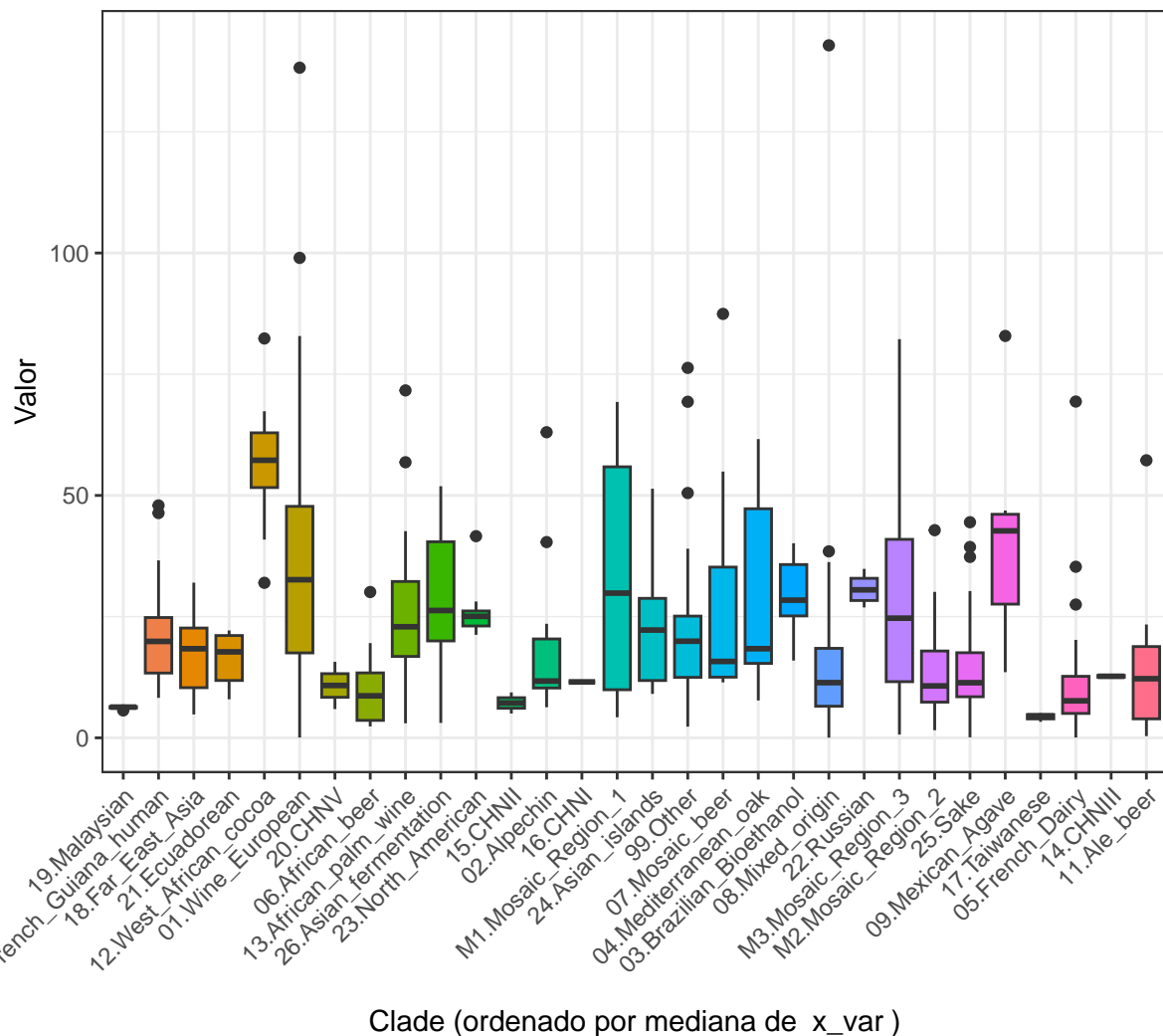


Clade

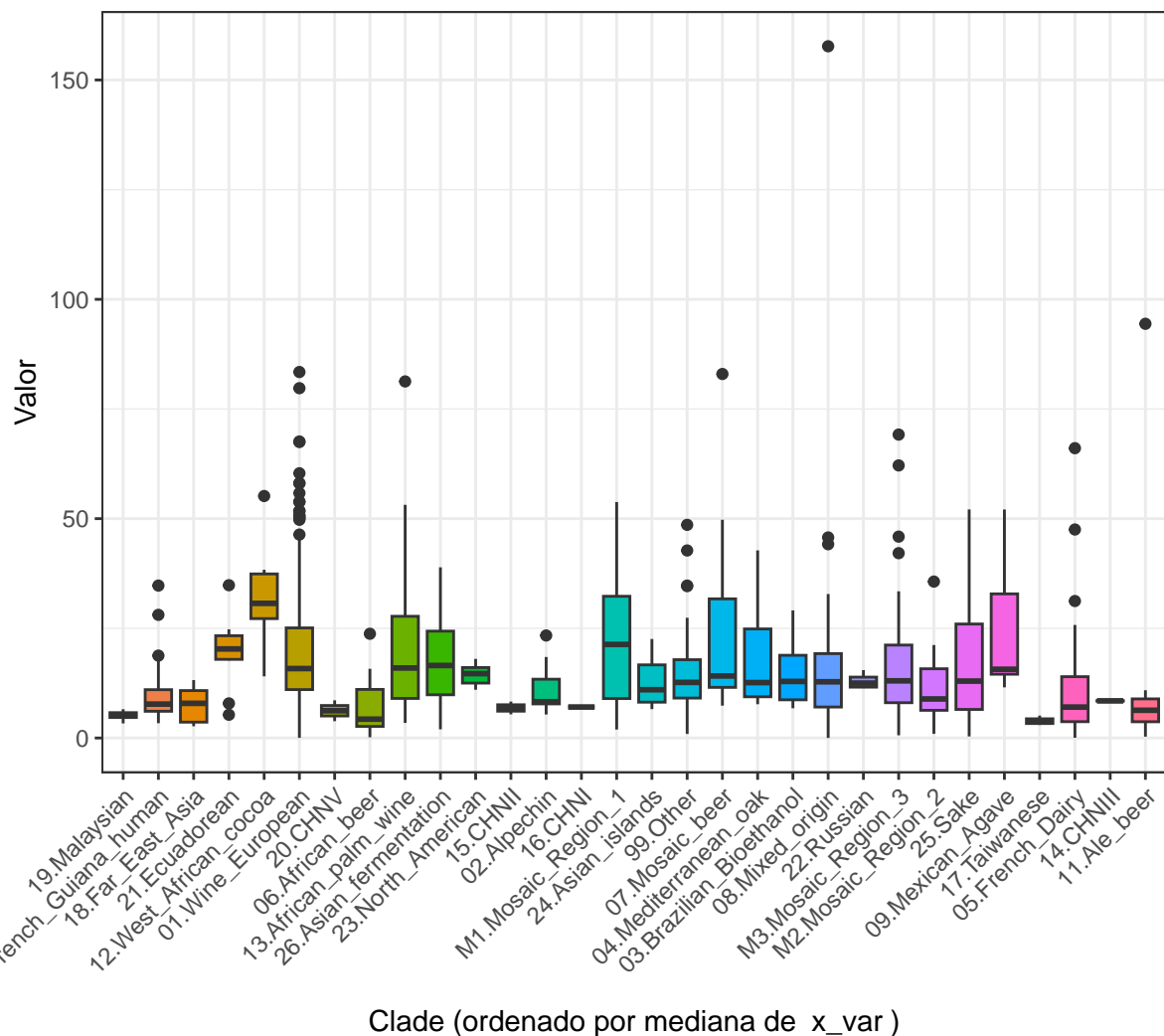


Clade (ordenado por mediana de x\_var )

Boxplot de CLS in SDC (day 21)  
Ordenado por mediana de Total\_count



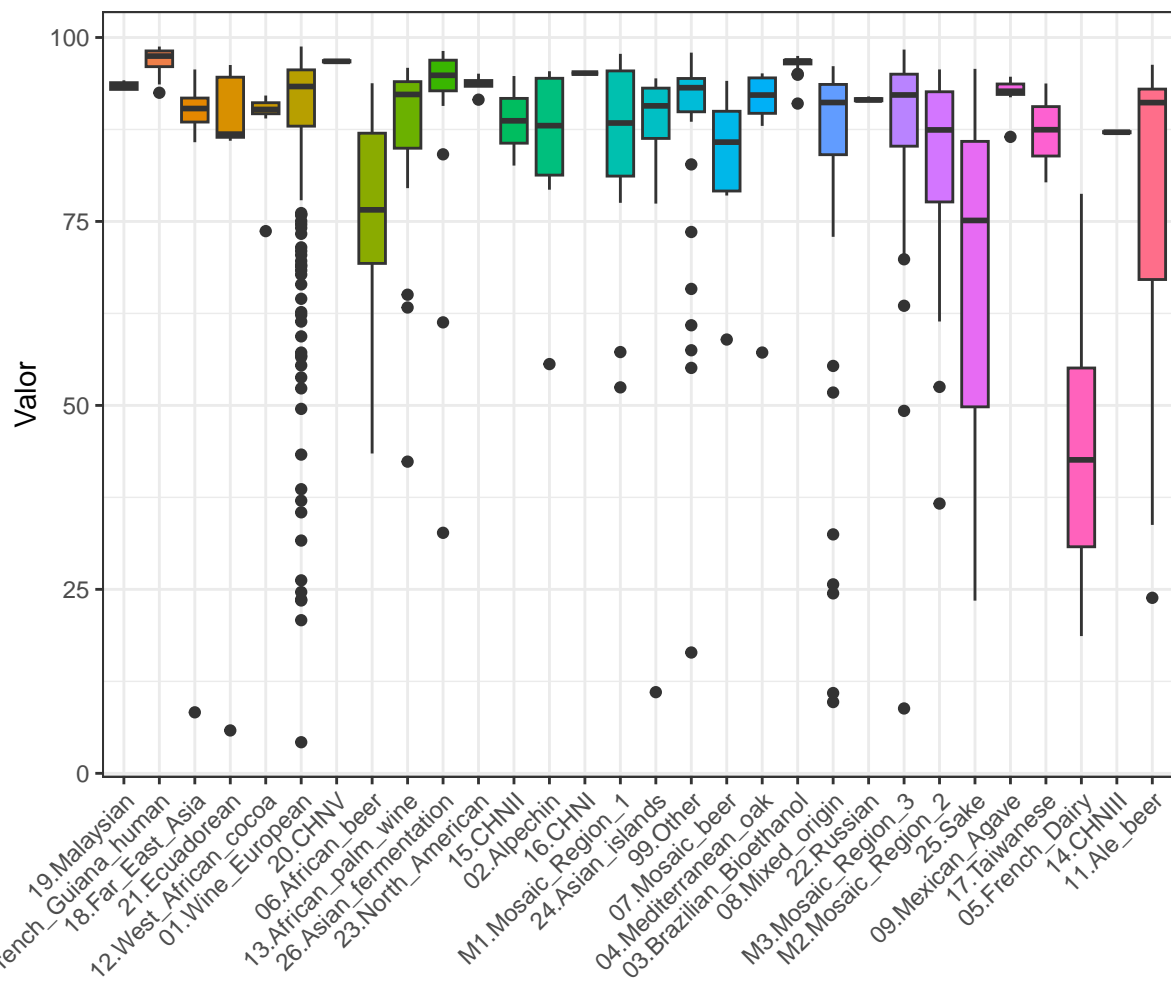
Boxplot de CLS in SDC (day 35)  
Ordenado por mediana de Total\_count



Clade



Boxplot de CLS in crSDC (day 7)  
Ordenado por mediana de Total\_count

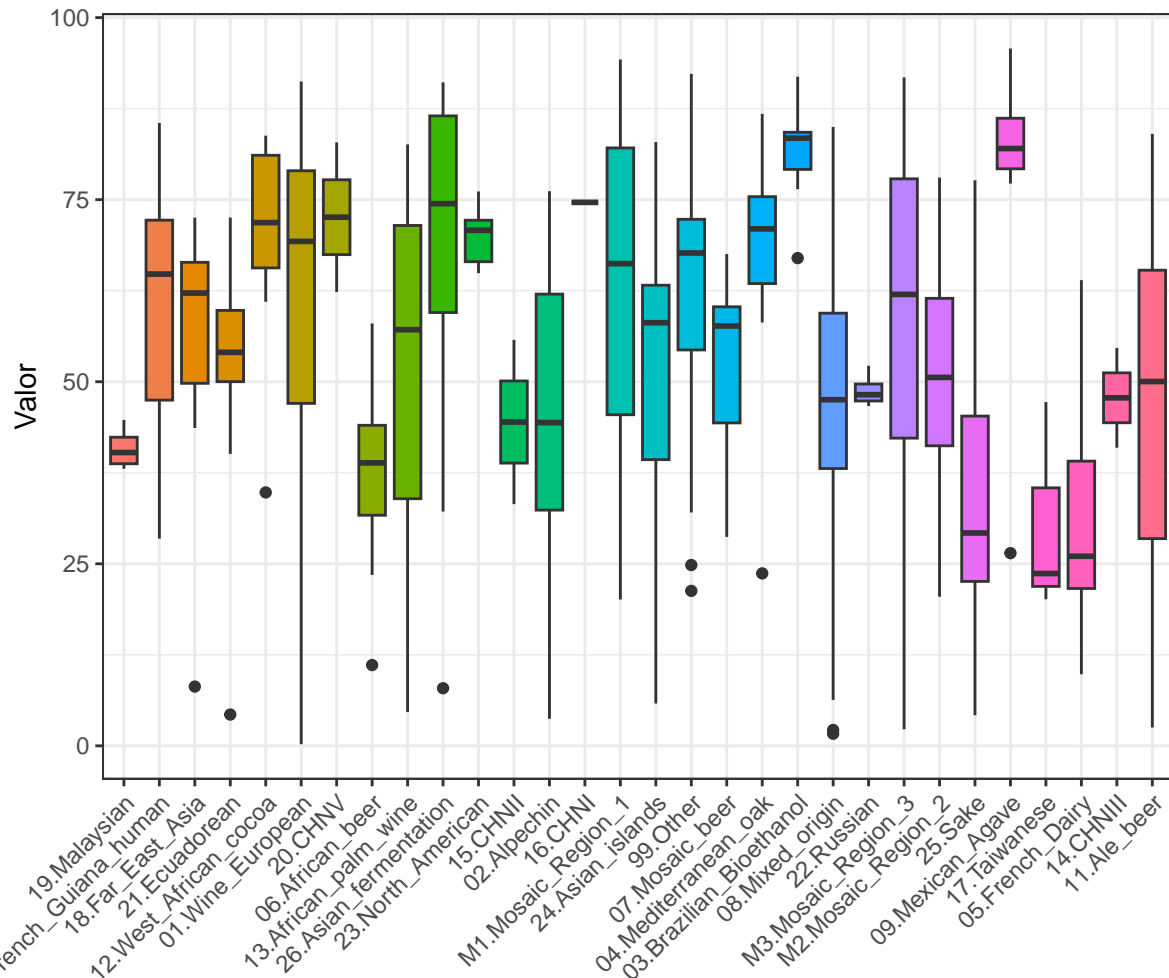


Clade (ordenado por mediana de x\_var )

Clade

- |                        |                         |
|------------------------|-------------------------|
| 19.Malaysian           | 24.Asian_islands        |
| 10.French_Guiana_human | 99.Other                |
| 18.Far_East_Asia       | 07.Mosaic_beer          |
| 21.Ecuadorean          | 04.Mediterranean_oak    |
| 12.West_African_cocoa  | 03.Brazilian_Bioethanol |
| 01.Wine_European       | 08.Mixed_origin         |
| 20.CHNV                | 22.Russian              |
| 06.African_beer        | M3.Mosaic_Region_3      |
| 13.African_palm_wine   | M2.Mosaic_Region_2      |
| 26.Asian_fermentation  | 25.Sake                 |
| 23.North_American      | 09.Mexican_Agave        |
| 15.CHNII               | 17.Taiwanese            |
| 02.Alpechin            | 05.French_Dairy         |
| 16.CHNI                | 14.CHNIII               |
| M1.Mosaic_Region_1     | 11.Ale_beer             |

Boxplot de CLS in crSDC (day 21)  
Ordenado por mediana de Total\_count



Clade (ordenado por mediana de x\_var )

Clade

- |                        |                         |
|------------------------|-------------------------|
| 19.Malaysian           | 24.Asian_islands        |
| 10.French_Guiana_human | 99.Other                |
| 18.Far_East_Asia       | 07.Mosaic_beer          |
| 21.Ecuadorean          | 04.Mediterranean_oak    |
| 12.West_African_cocoa  | 03.Brazilian_Bioethanol |
| 01.Wine_European       | 08.Mixed_origin         |
| 20.CHNV                | 22.Russian              |
| 06.African_beer        | M3.Mosaic_Region_3      |
| 13.African_palm_wine   | M2.Mosaic_Region_2      |
| 26.Asian_fermentation  | 25.Sake                 |
| 23.North_American      | 09.Mexican_Agave        |
| 15.CHNII               | 17.Taiwanese            |
| 02.Alpechin            | 05.French_Dairy         |
| 16.CHNI                | 14.CHNIII               |
| M1.Mosaic_Region_1     | 11.Ale_beer             |