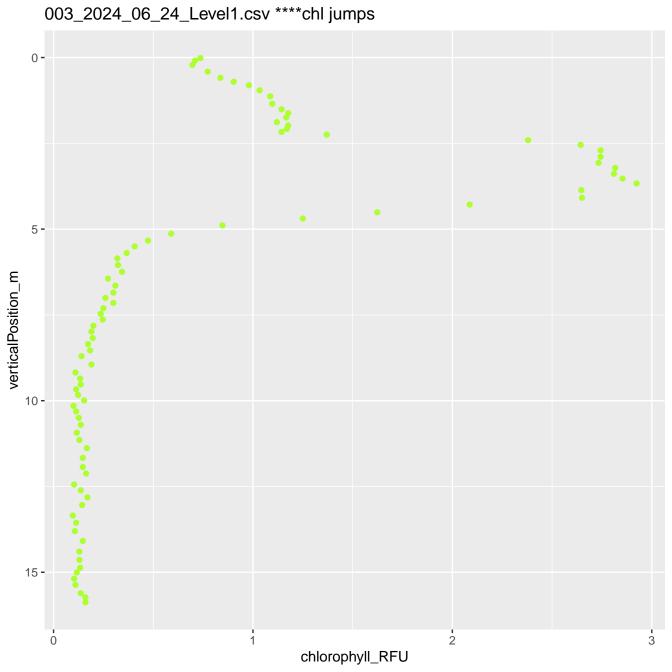
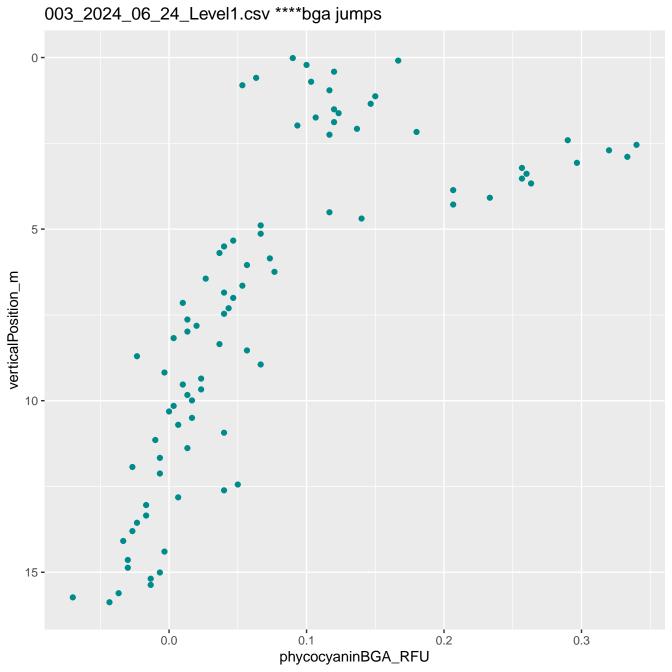
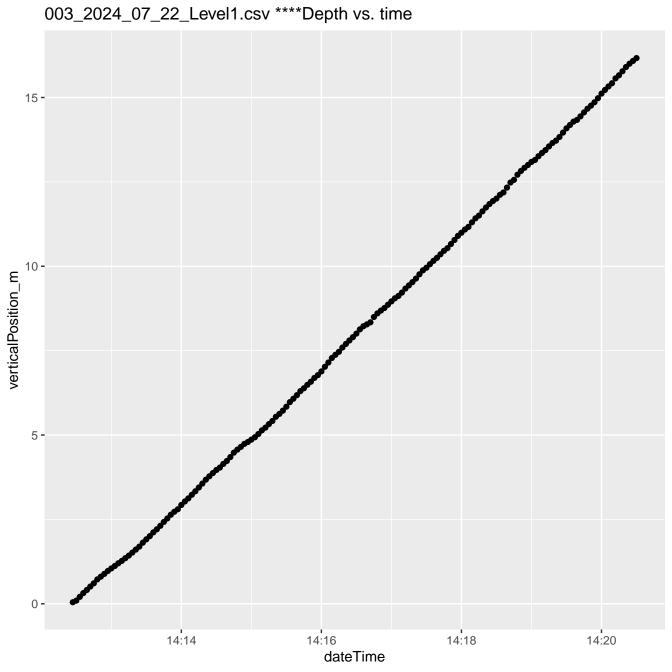
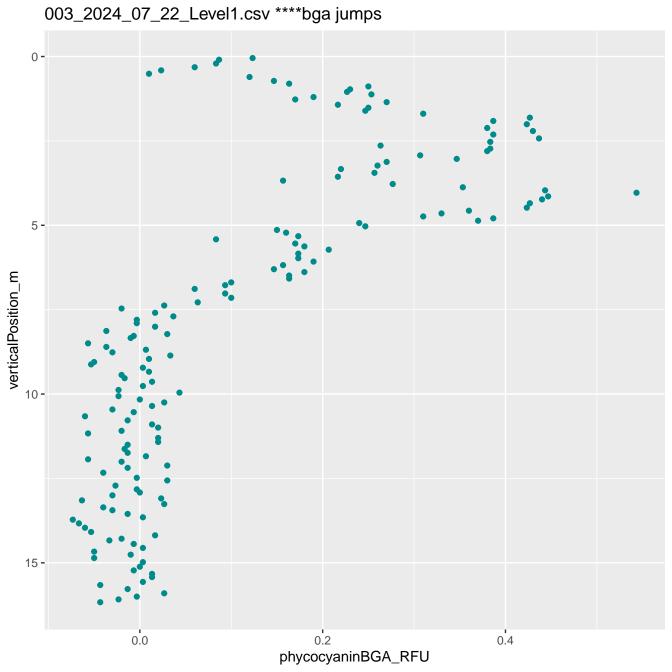


003\_2024\_06\_24\_Level1.csv \*\*\*\*Depth vs. time 15 **-**10verticalPosition\_m 5 -0 -14:46 14:47 14:48 14:49 14:45 dateTime



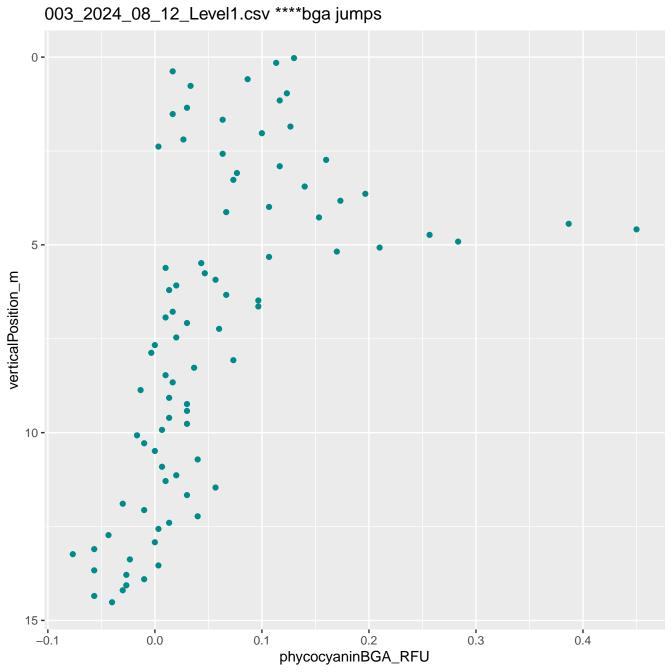


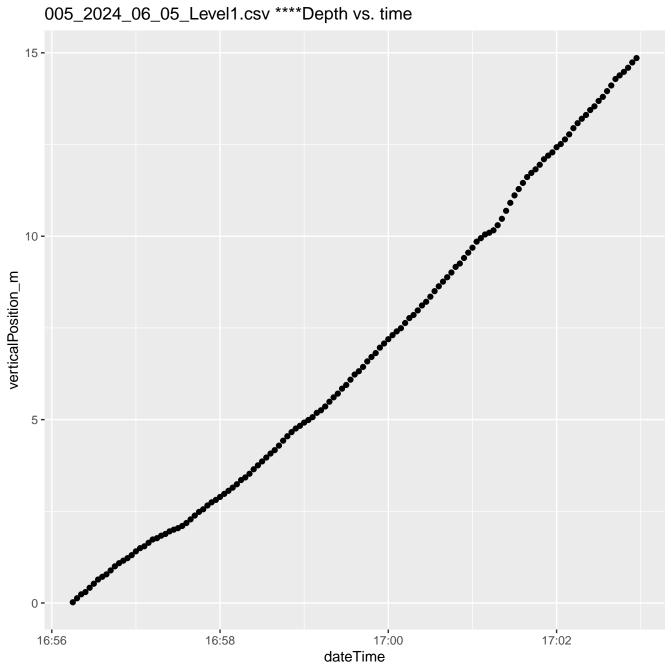


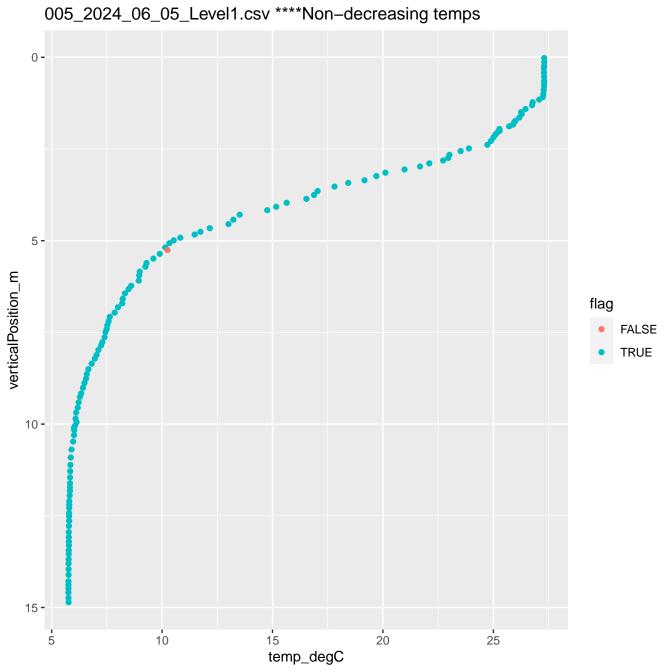


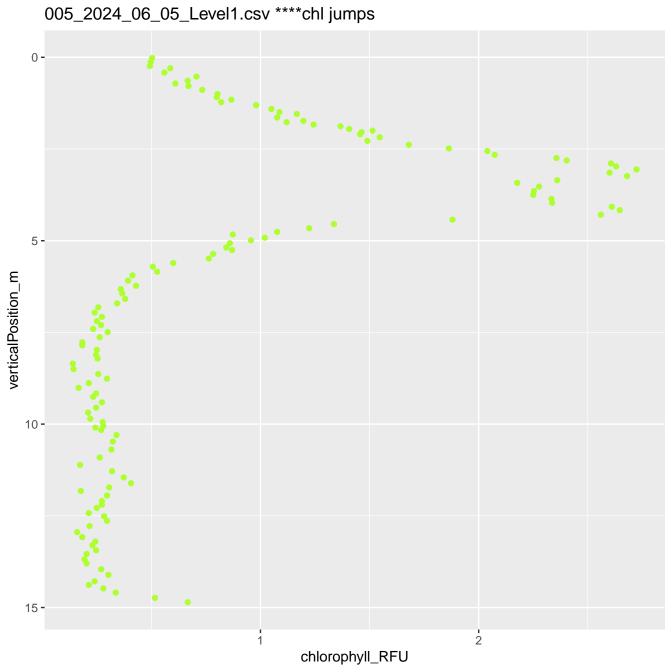
003\_2024\_08\_12\_Level1.csv \*\*\*\*Depth vs. time 15 **-**10verticalPosition\_m 5 -0 -12:20 12:21 12:22 12:23 12:24 dateTime

003\_2024\_08\_12\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 10 -15 **-**1.0 chlorophyll\_RFU 0.5 1.5 2.0

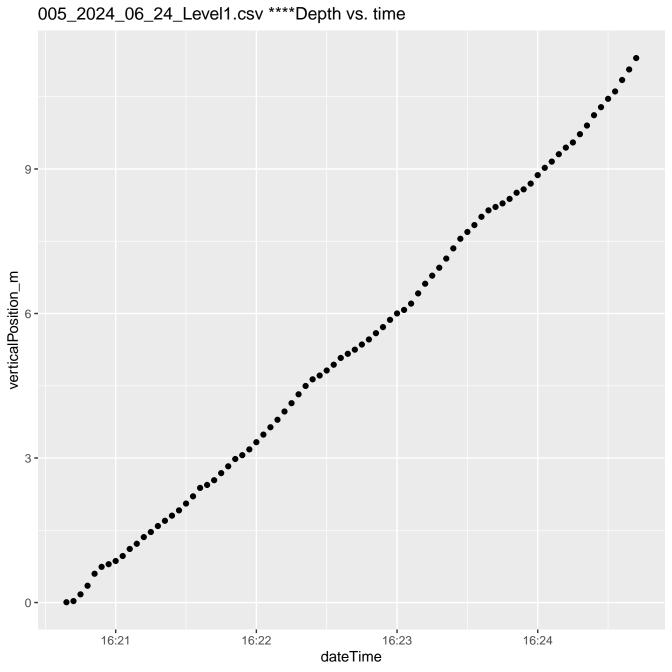


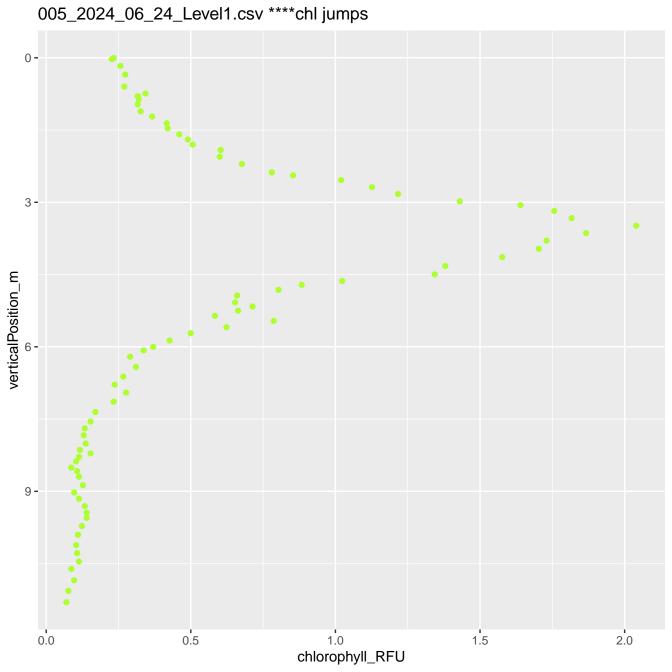


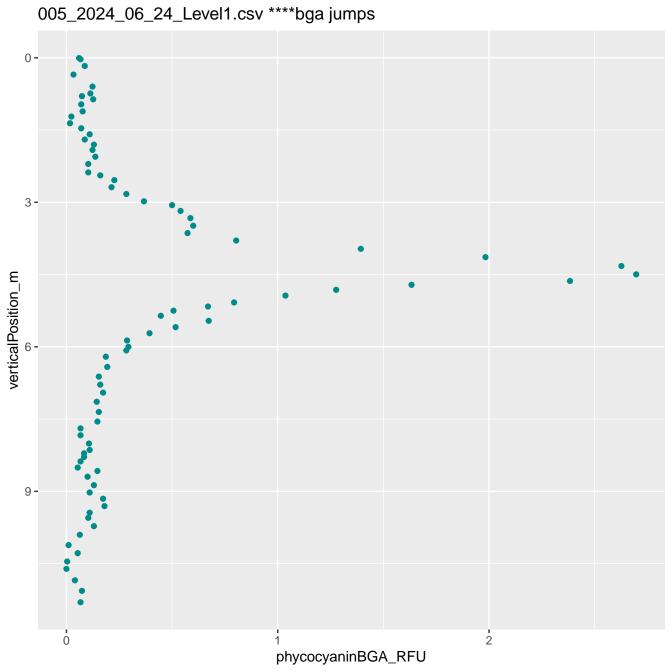


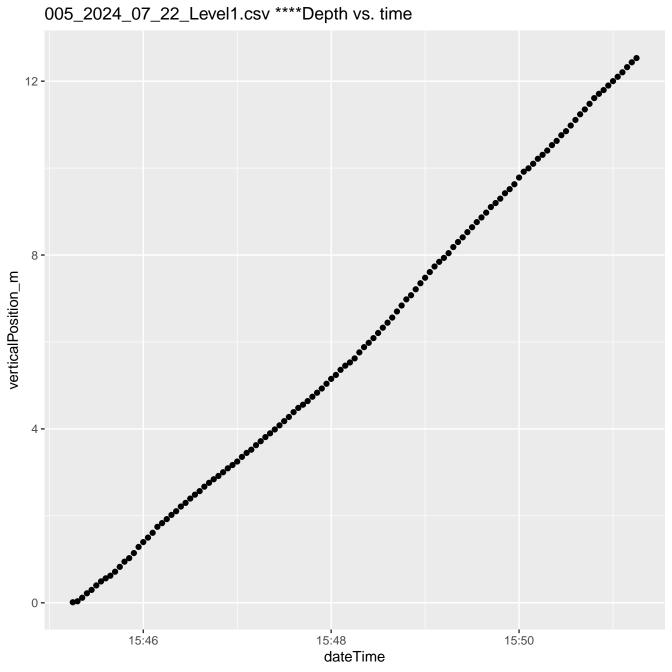


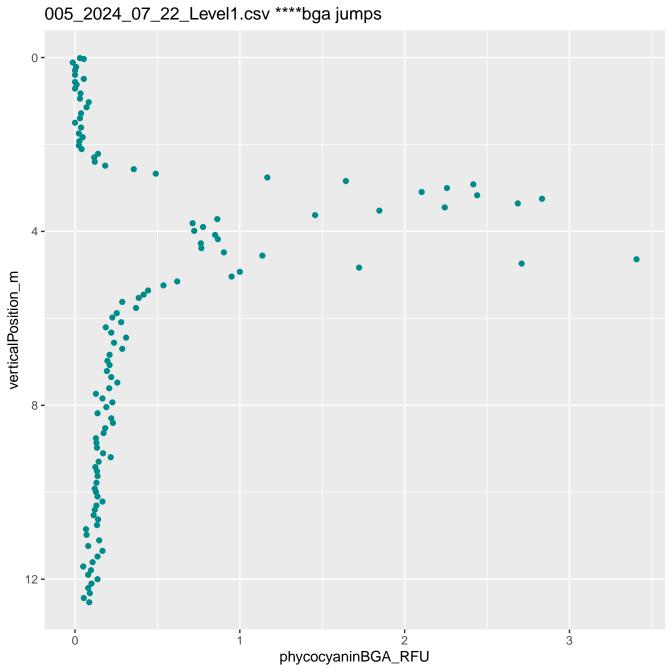
005\_2024\_06\_05\_Level1.csv \*\*\*\*bga jumps 0 -5 verticalPosition\_m 10-15 **-**0.0 0.5 1.0 1.5 phycocyaninBGA\_RFU 1.0 2.0 2.5

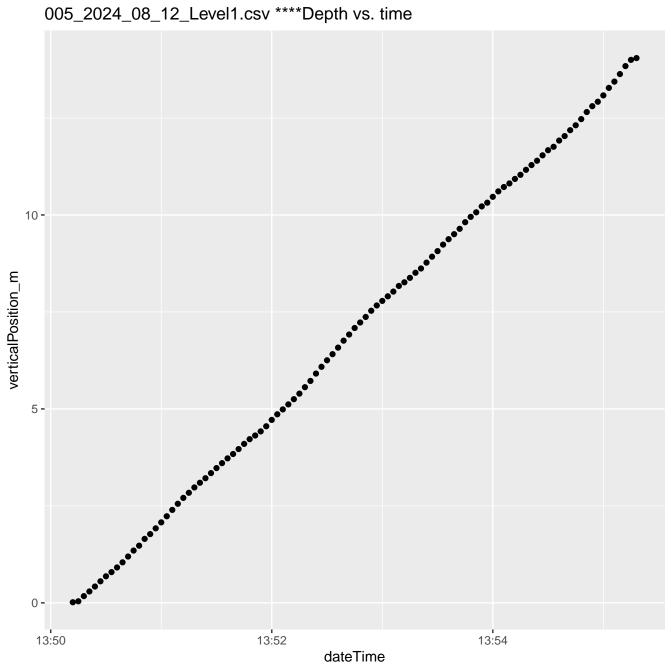


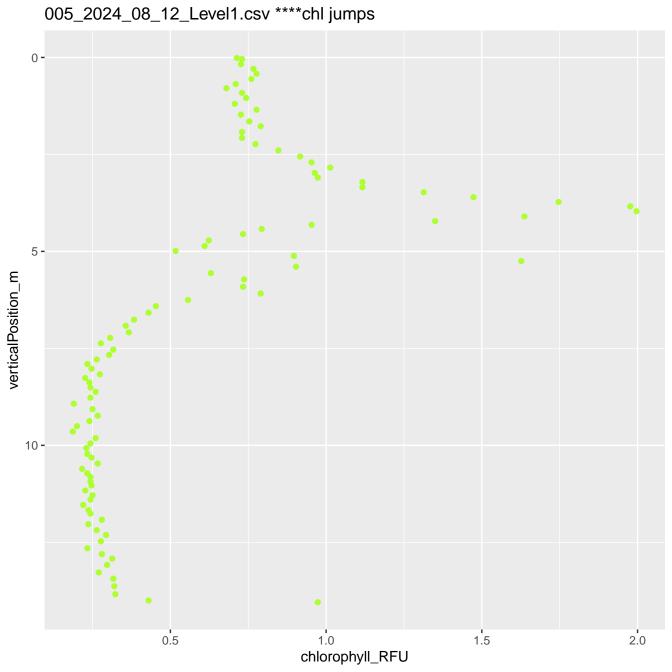


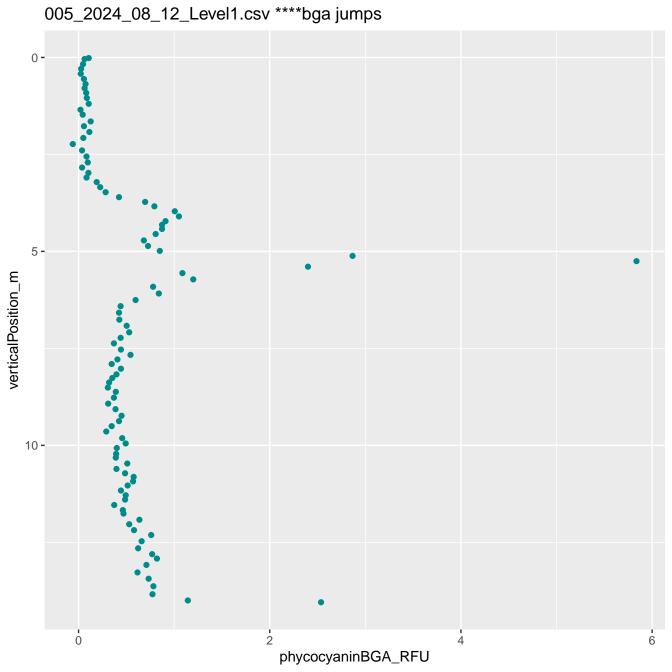


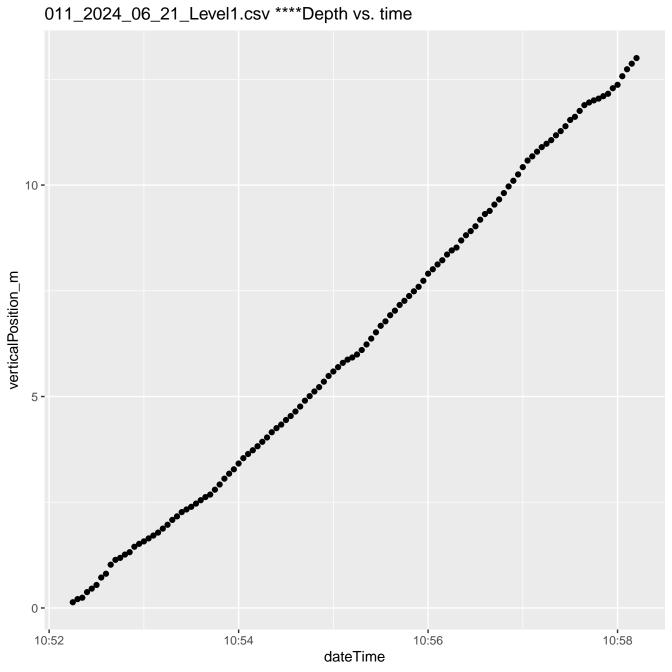


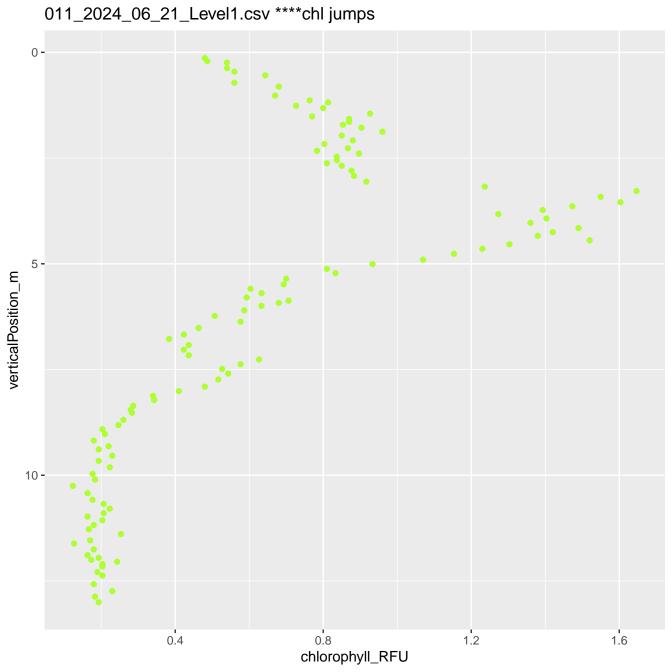


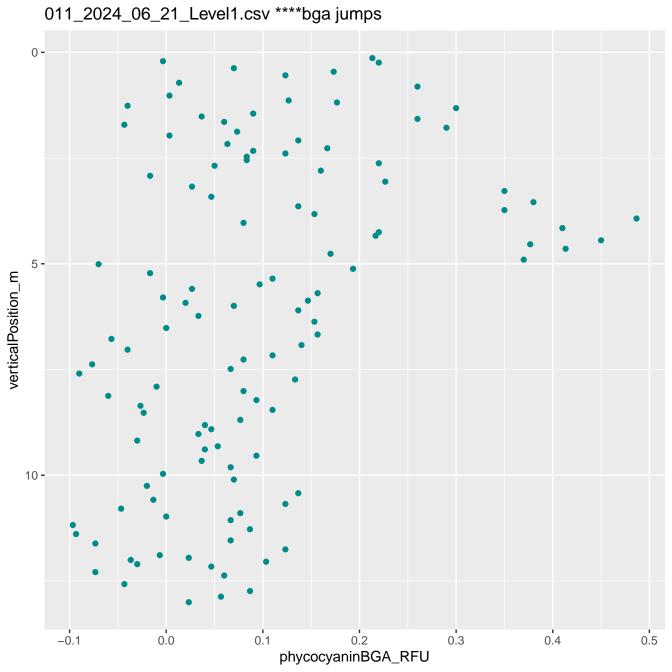


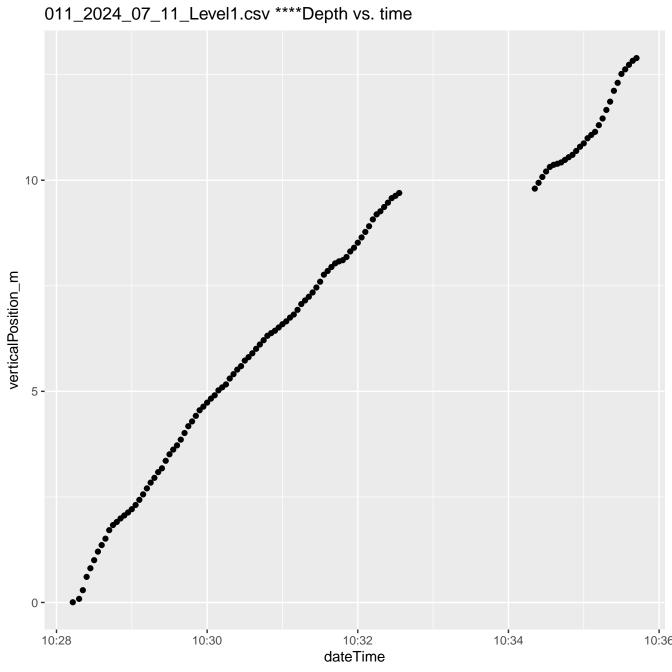


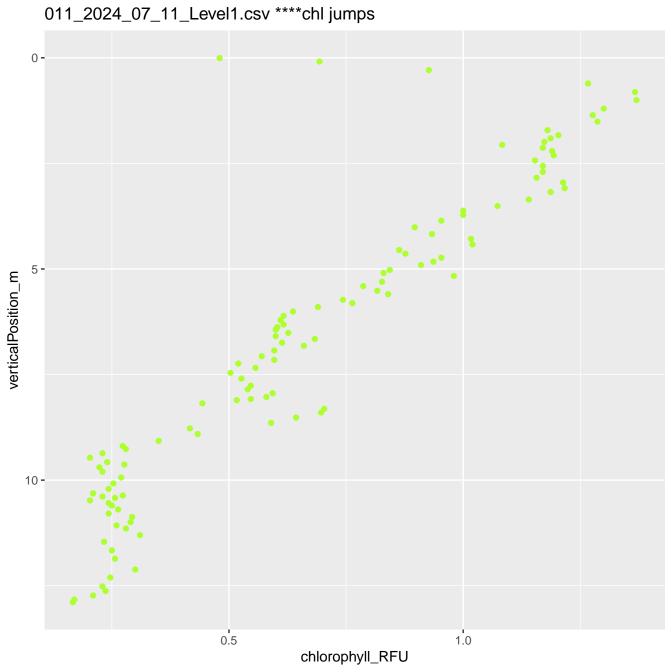


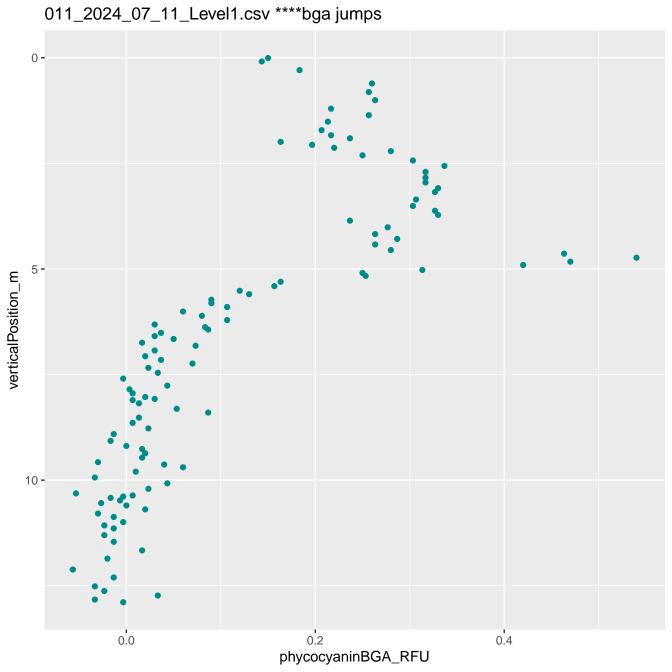


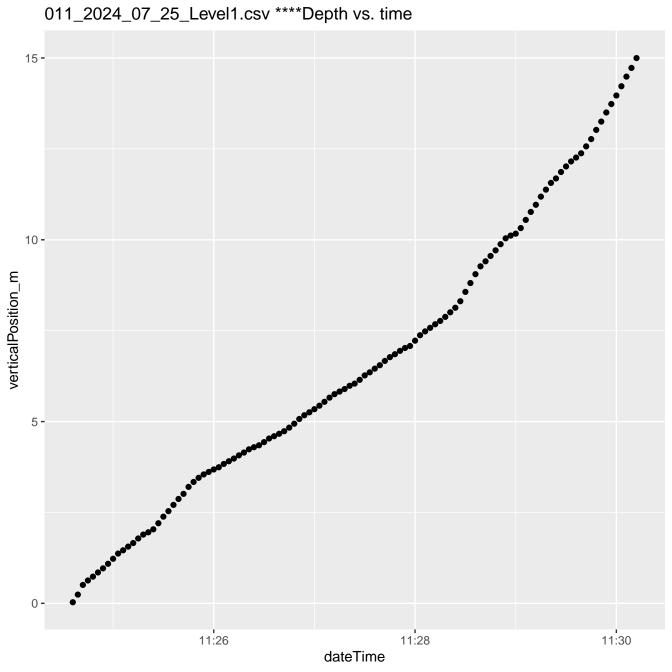




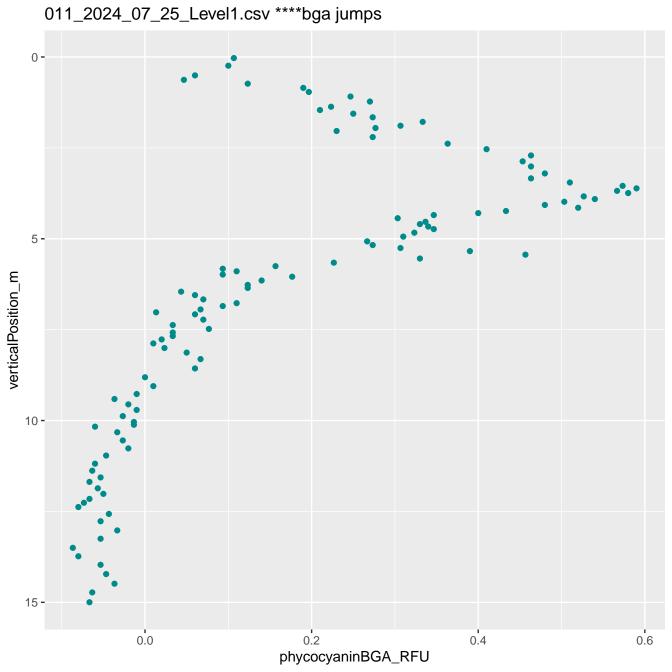


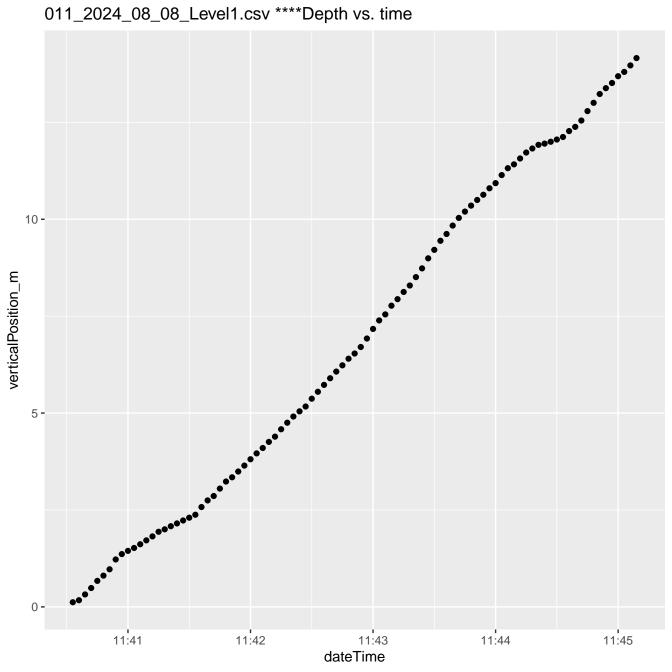




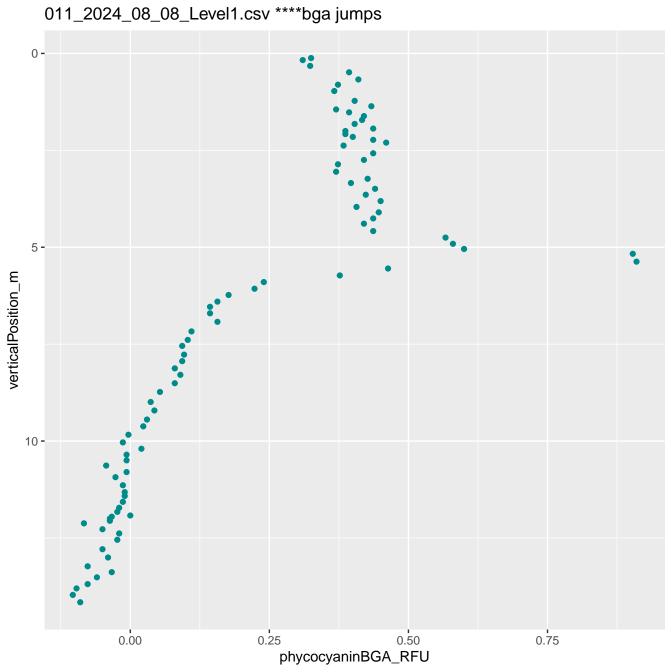


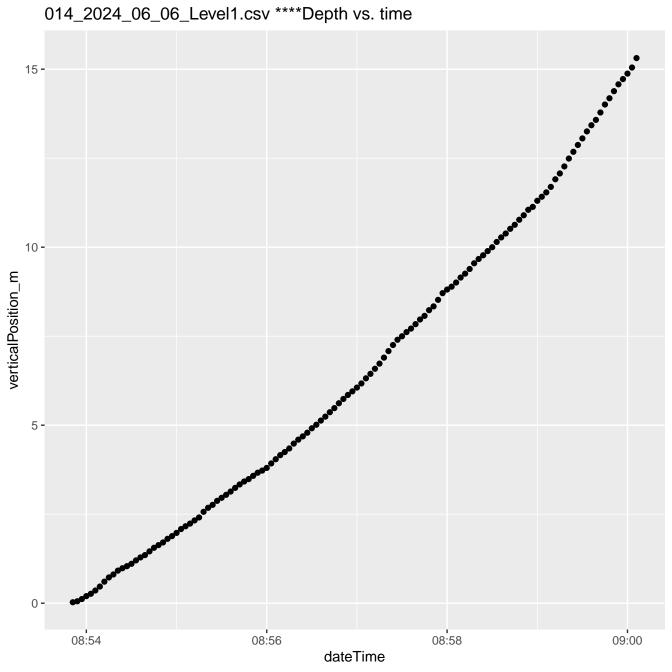
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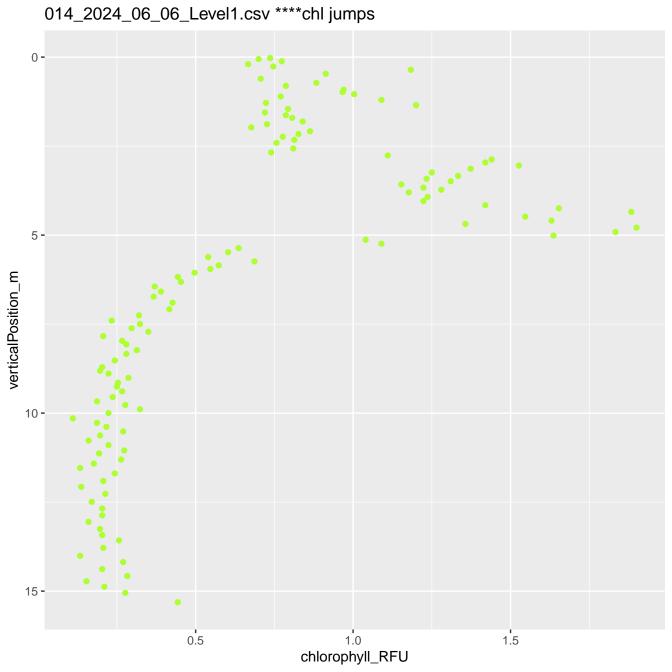


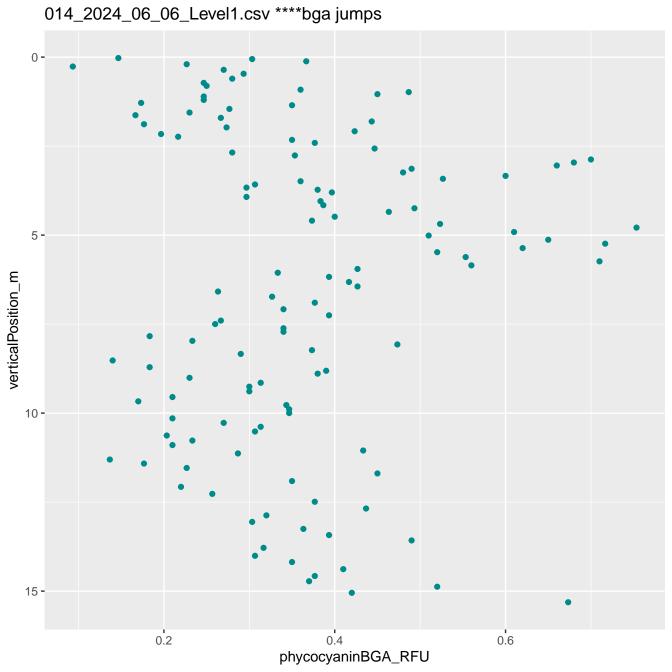


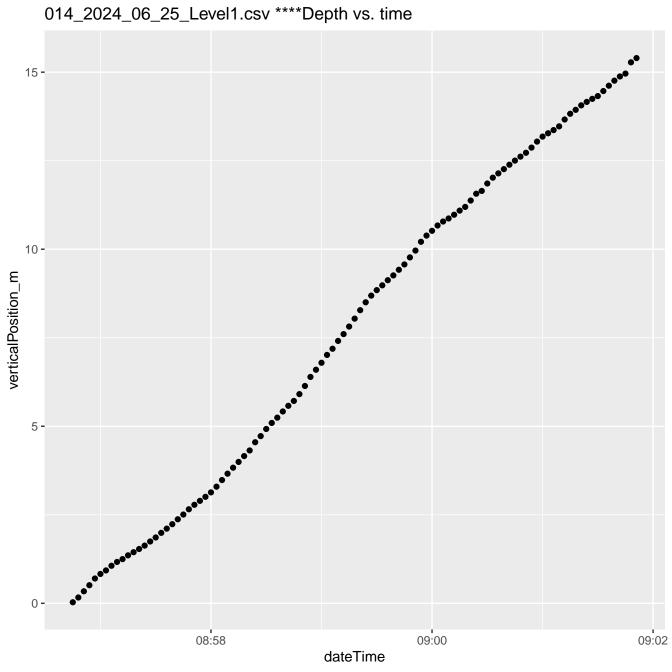
011\_2024\_08\_08\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 10-0.4 chlorophyll\_RFU 0.2 0.6

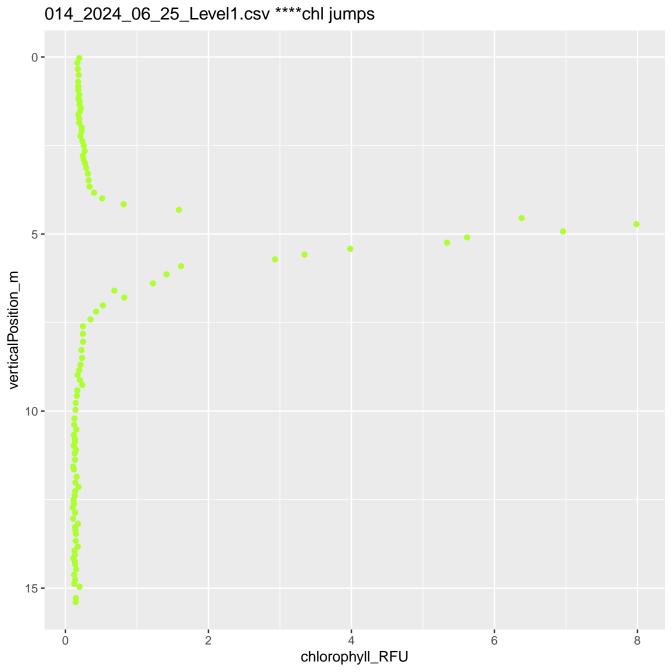


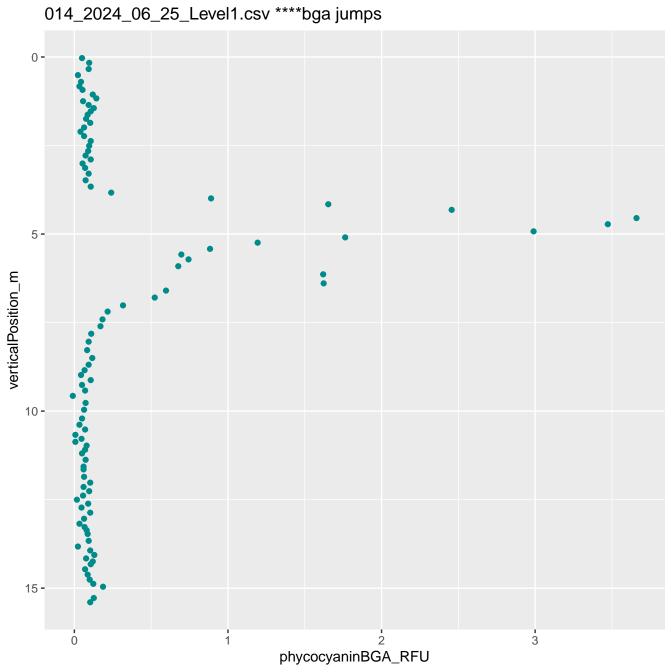


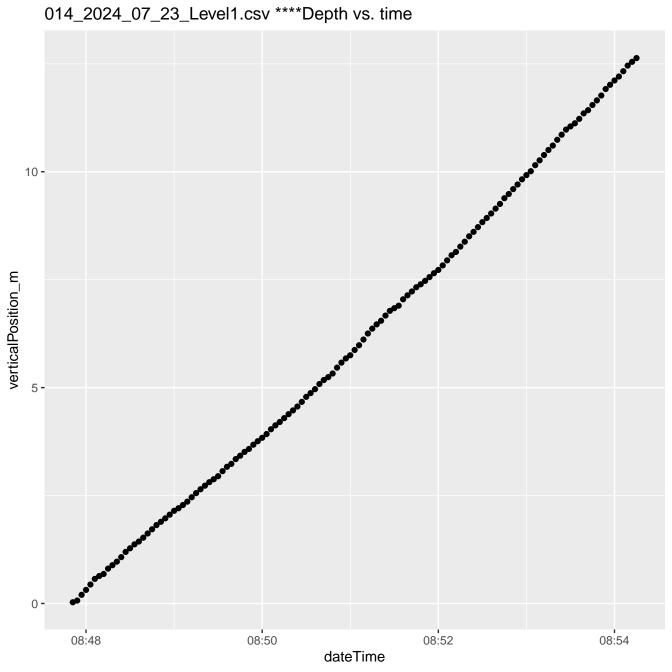






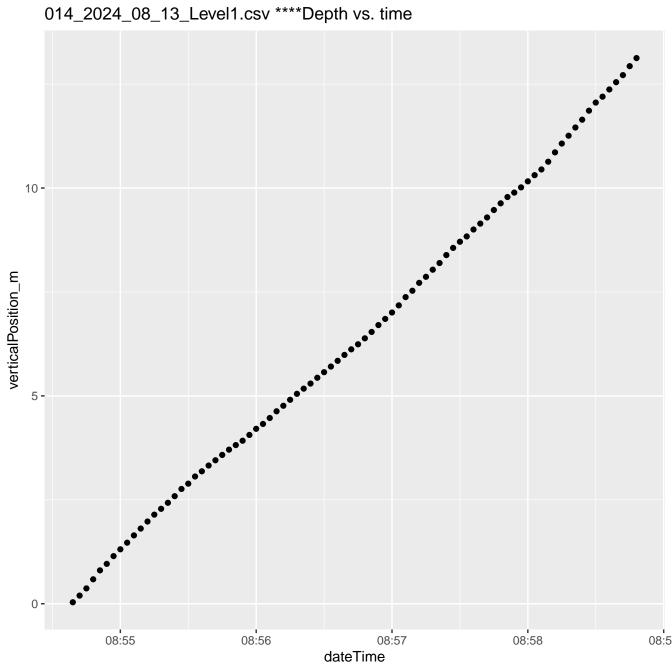




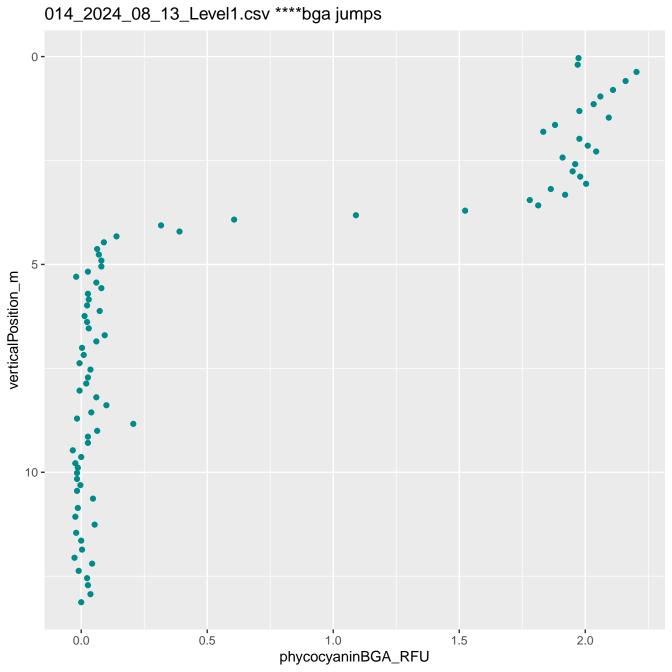


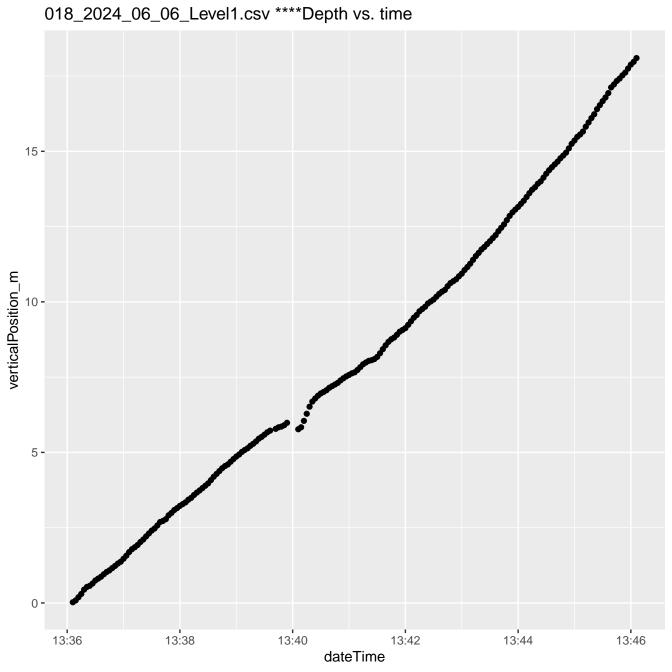
014\_2024\_07\_23\_Level1.csv \*\*\*\*chl jumps 0 verticalPosition\_m 10-0.5 0.0 1.0  $chlorophyll\_RFU$ 

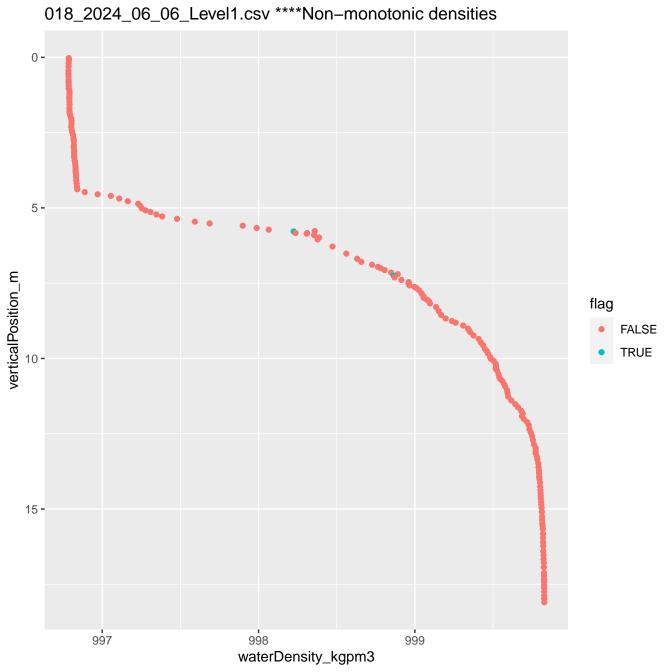
014\_2024\_07\_23\_Level1.csv \*\*\*\*bga jumps 0 verticalPosition\_m 10 -0.00 0.25 0.50 phycocyaninBGA\_RFU 0.75 1.00

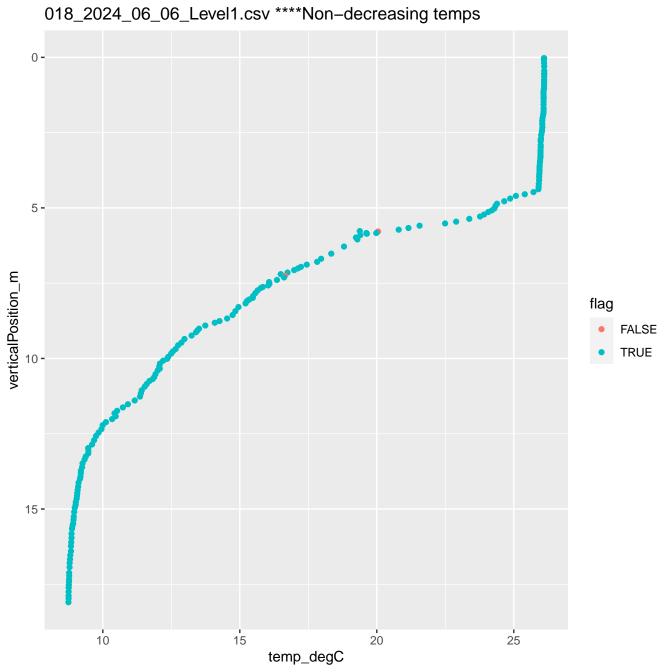


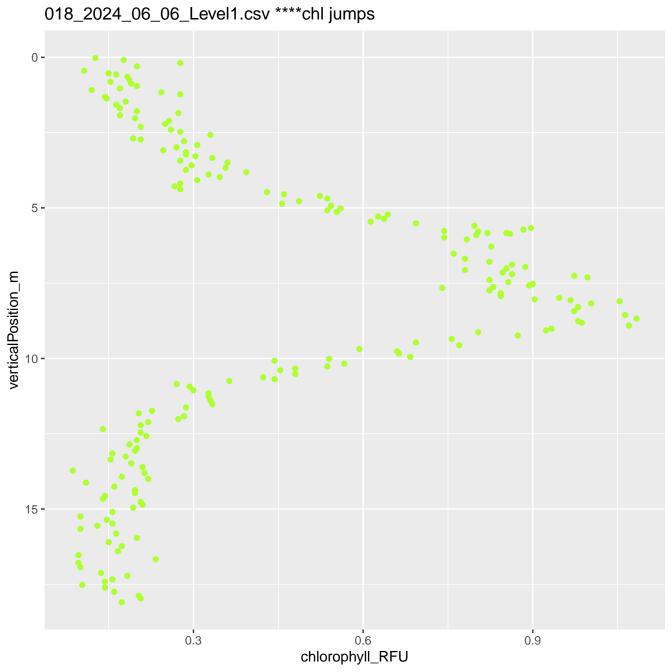
014\_2024\_08\_13\_Level1.csv \*\*\*\*chl jumps 0 verticalPosition\_m 10 -0.0 0.5 1.0 chlorophyll\_RFU 1.5

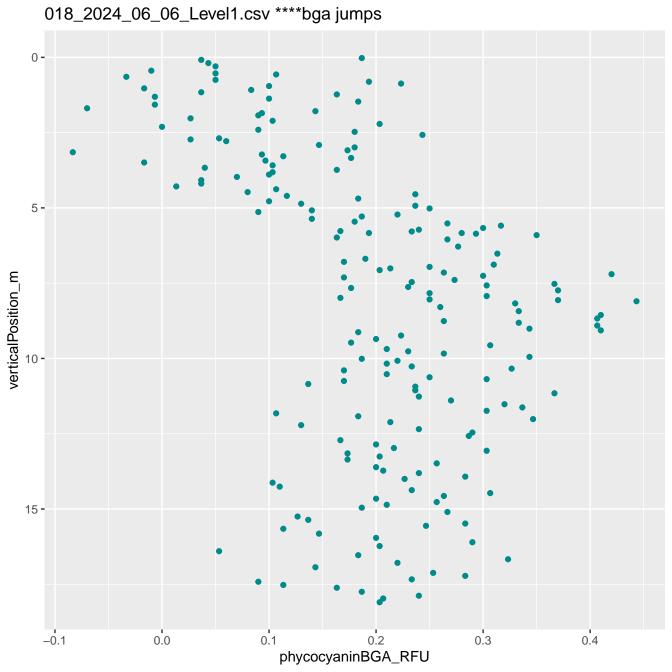




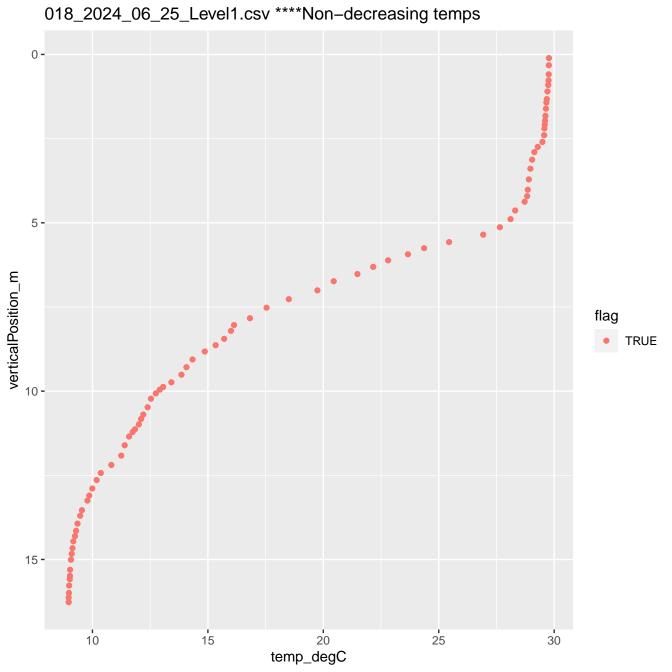


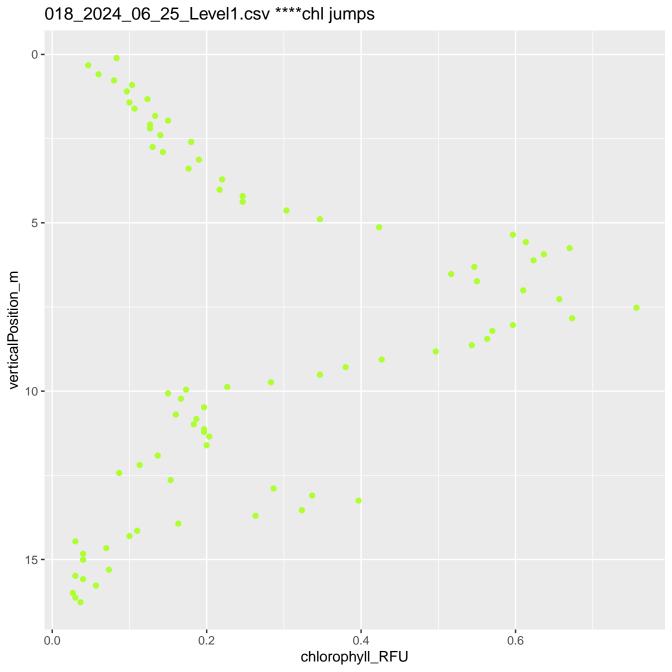




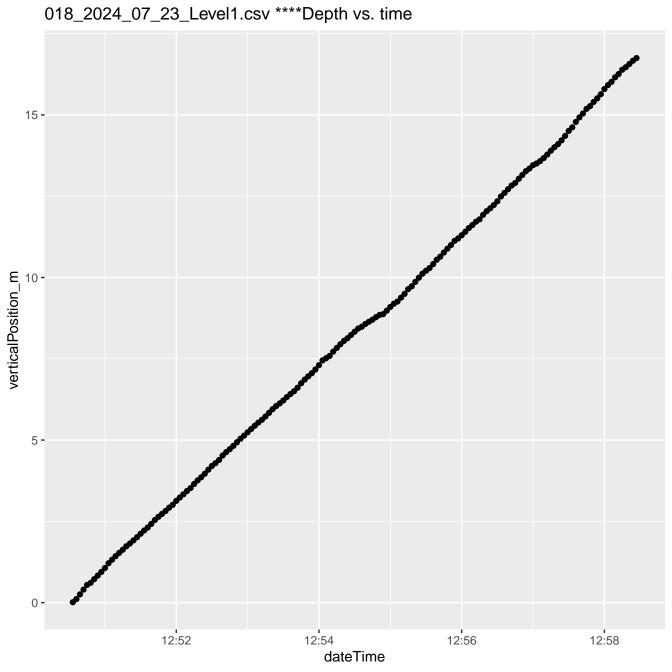


018\_2024\_06\_25\_Level1.csv \*\*\*\*Depth vs. time 15 verticalPosition\_m 5 -0 -13:55 13:56 13:57 13:59 13:58 dateTime



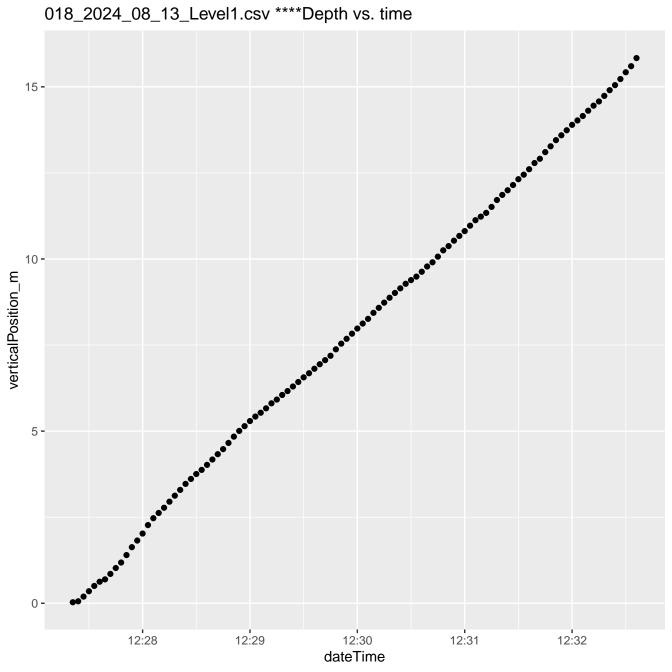


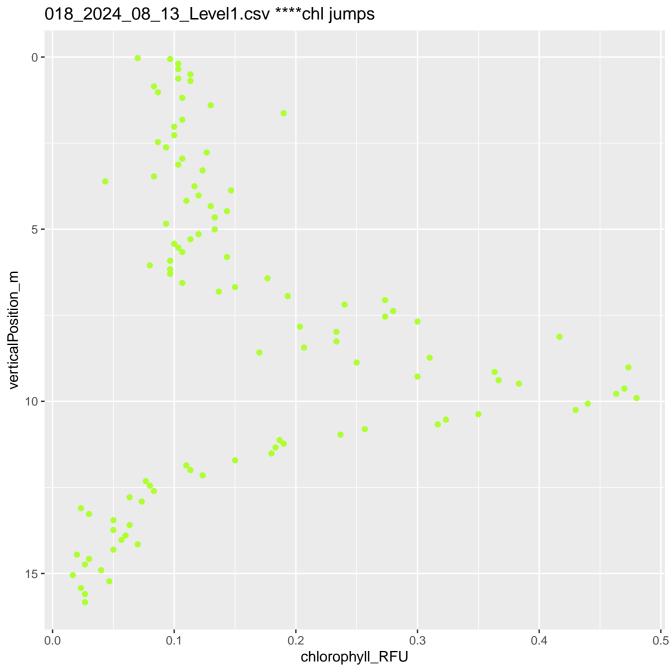
018\_2024\_06\_25\_Level1.csv \*\*\*\*bga jumps 0 -5 verticalPosition\_m 15 **-**0.05 0.00 0.10 phycocyaninBGA\_RFU 0.15 0.20

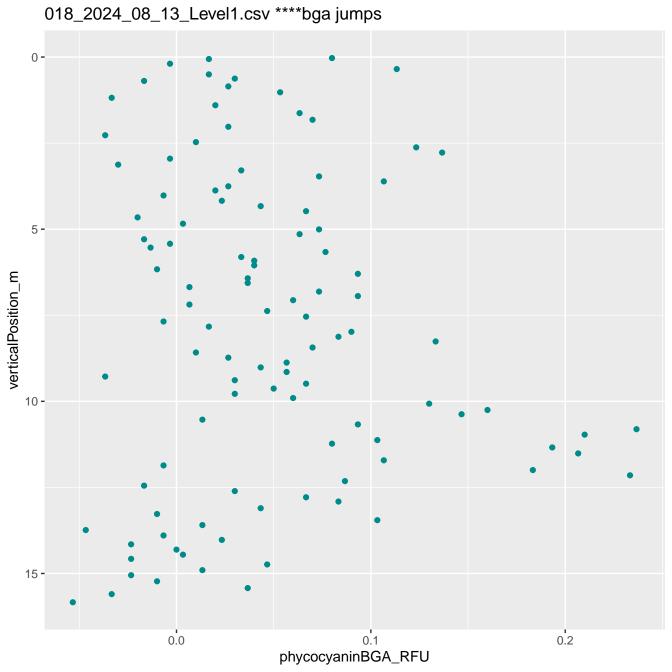


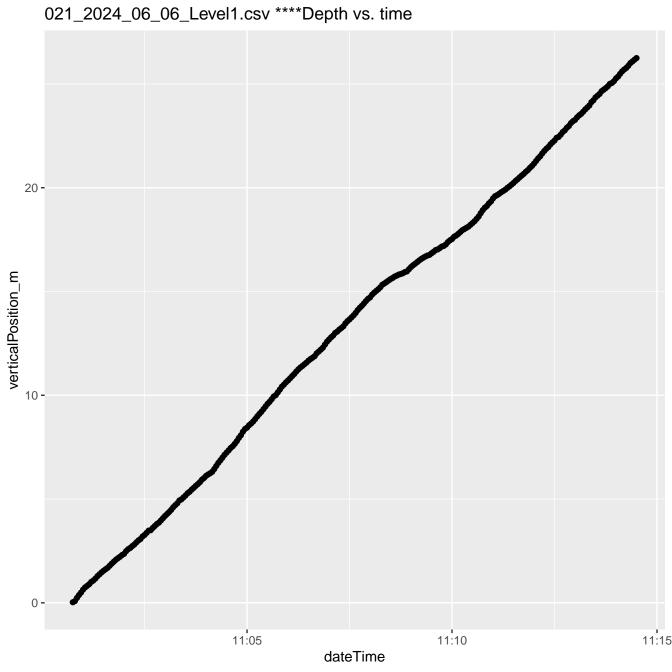
018\_2024\_07\_23\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 15 **-**0.00 0.05 0.10 0.20 0.25 0.15  $chlorophyll\_RFU$ 

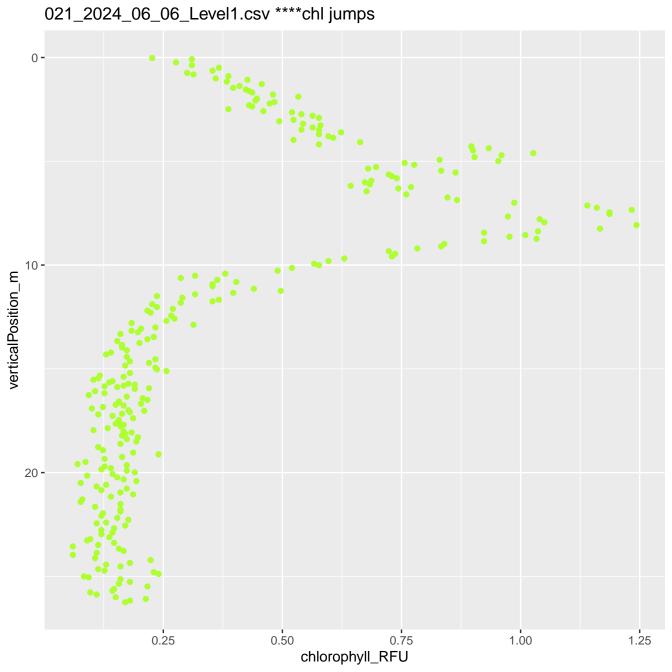
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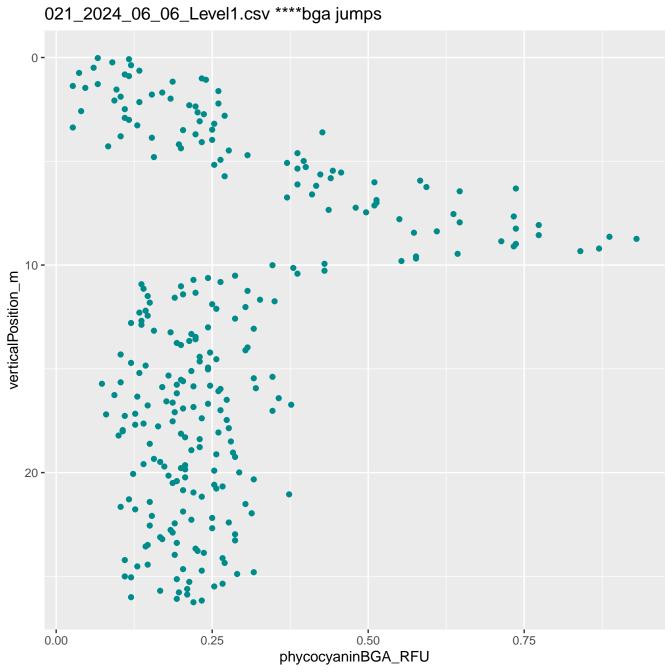


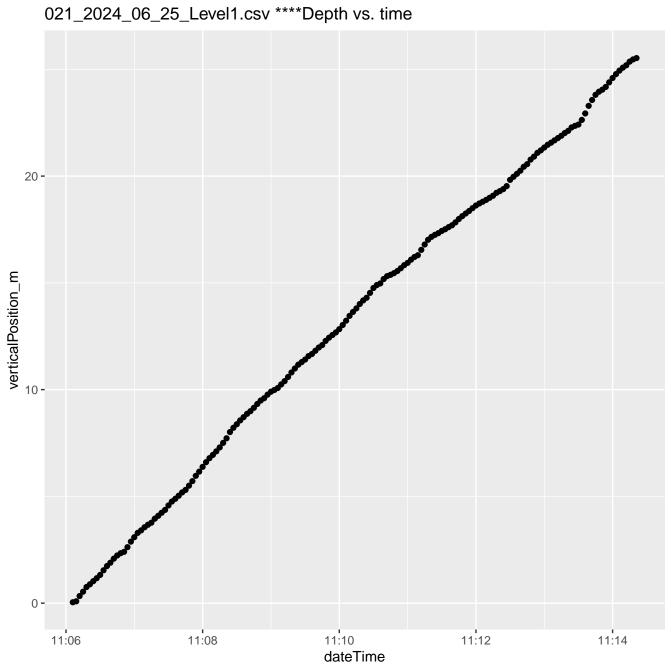


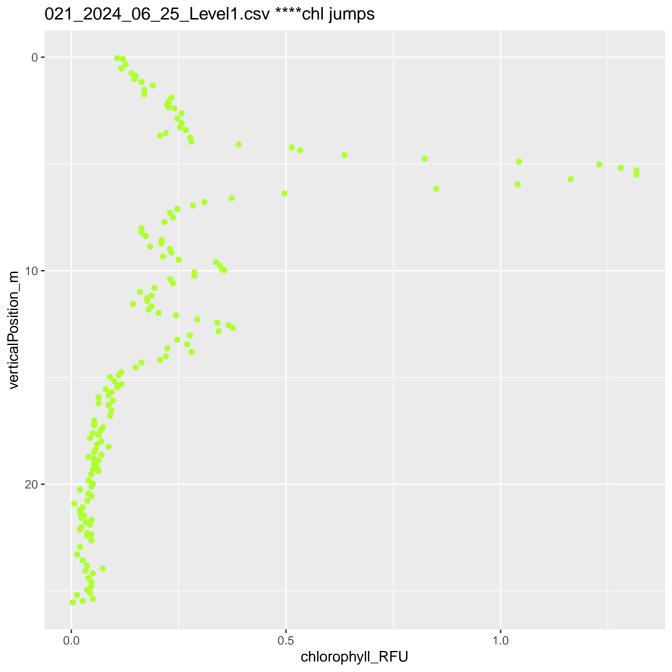


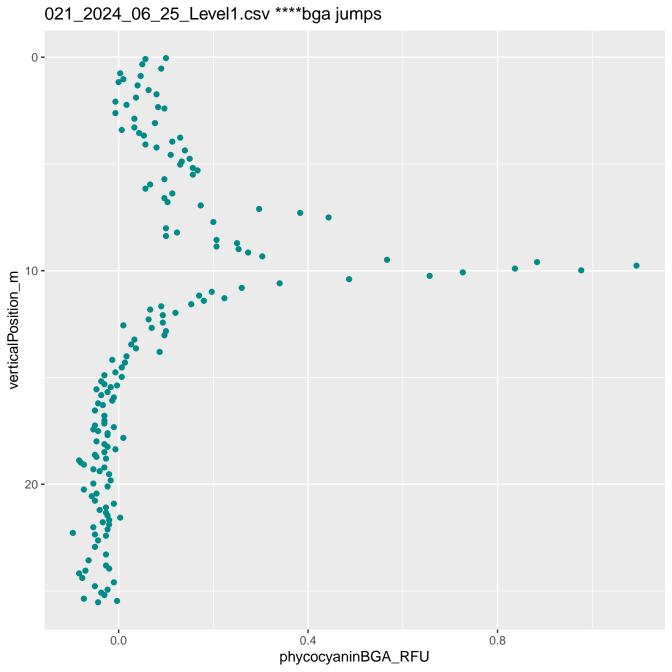


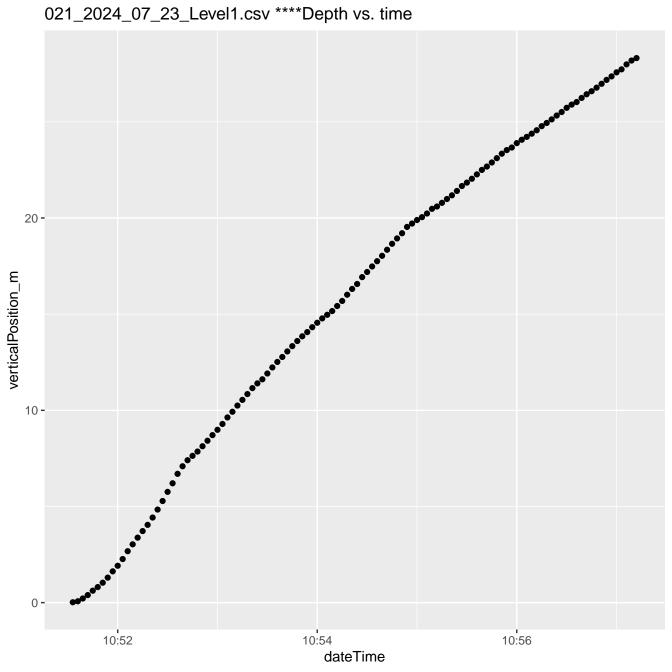


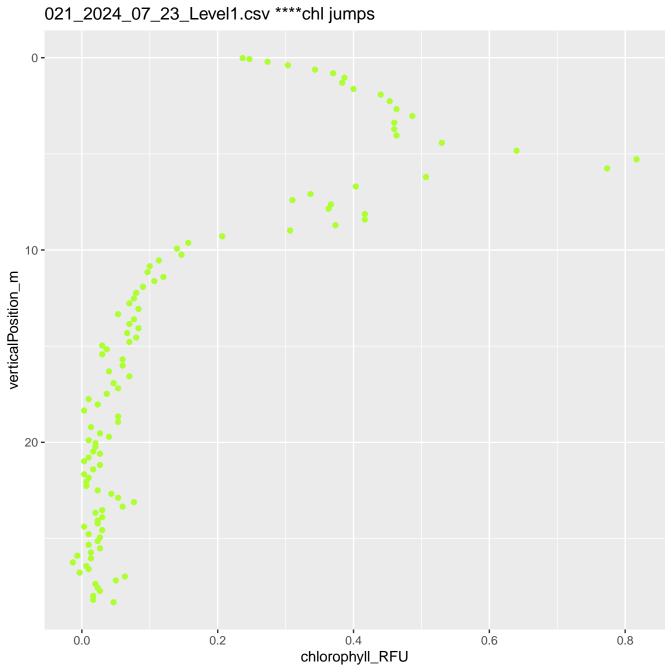


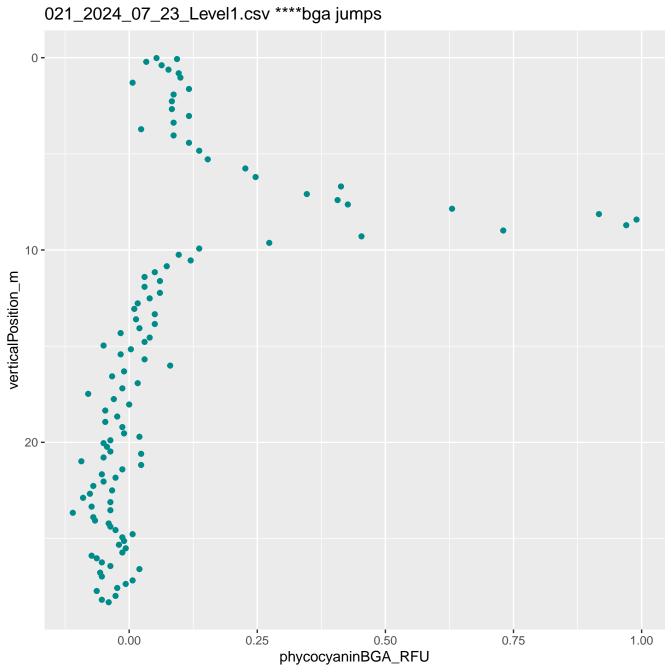


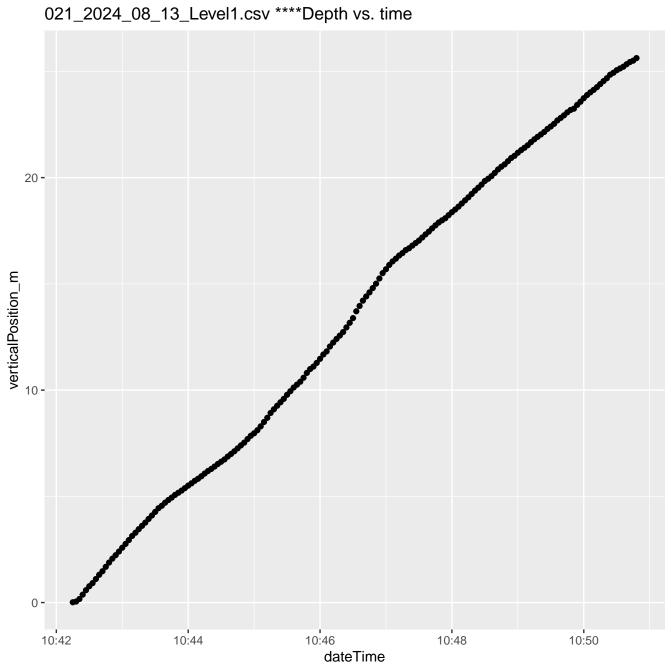




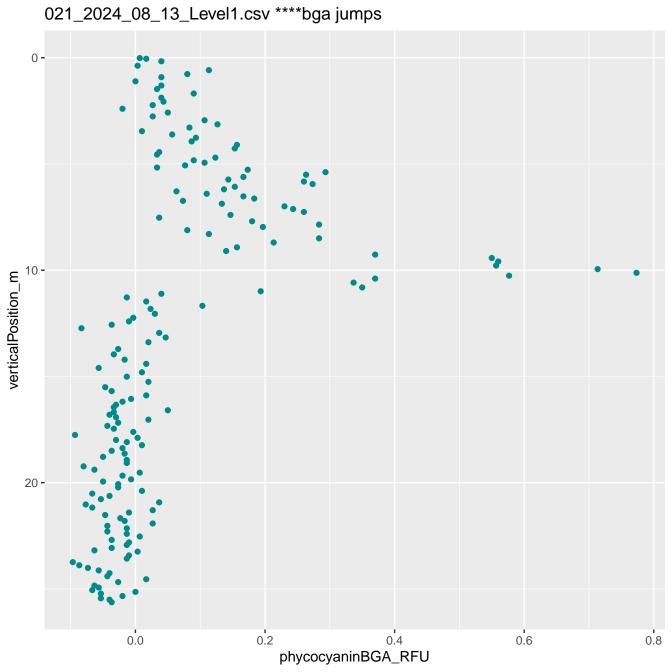


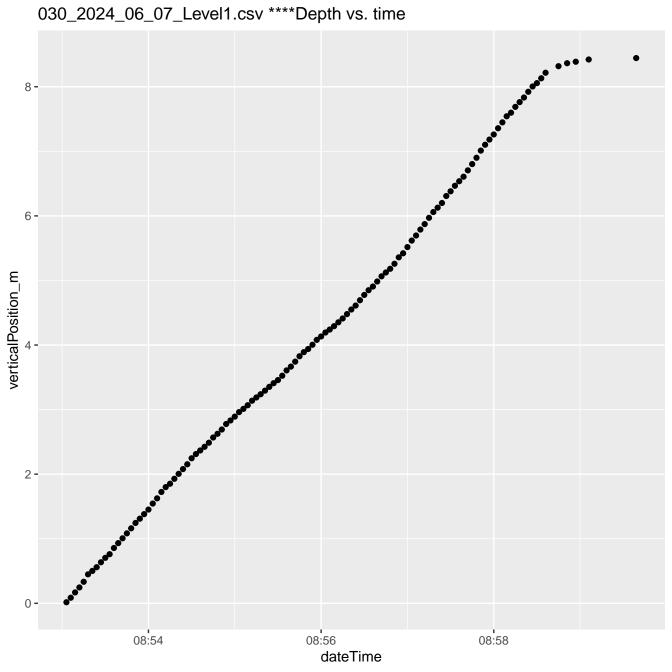


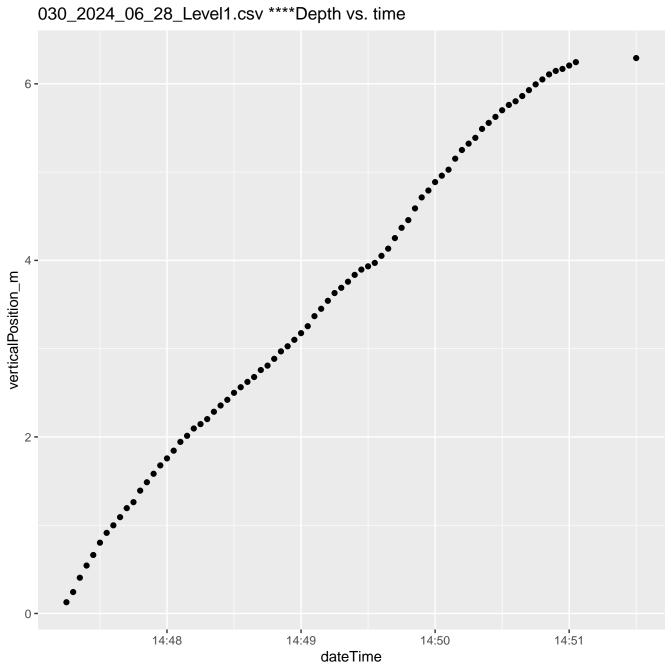


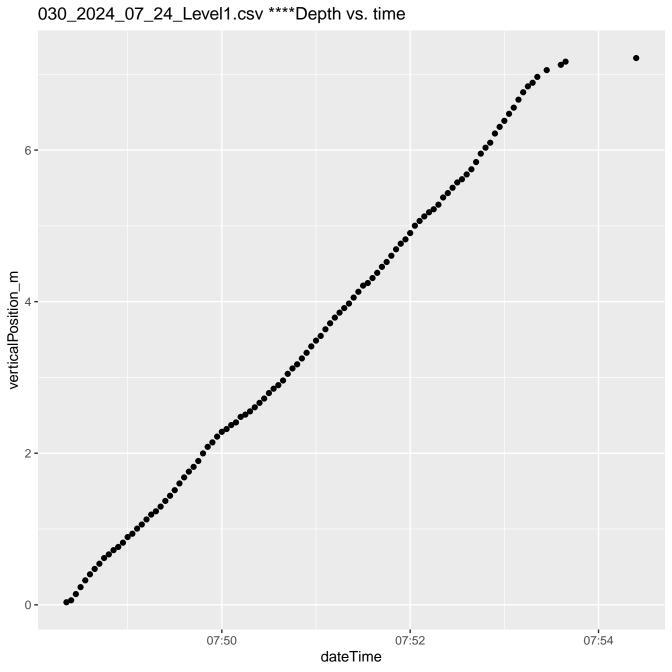


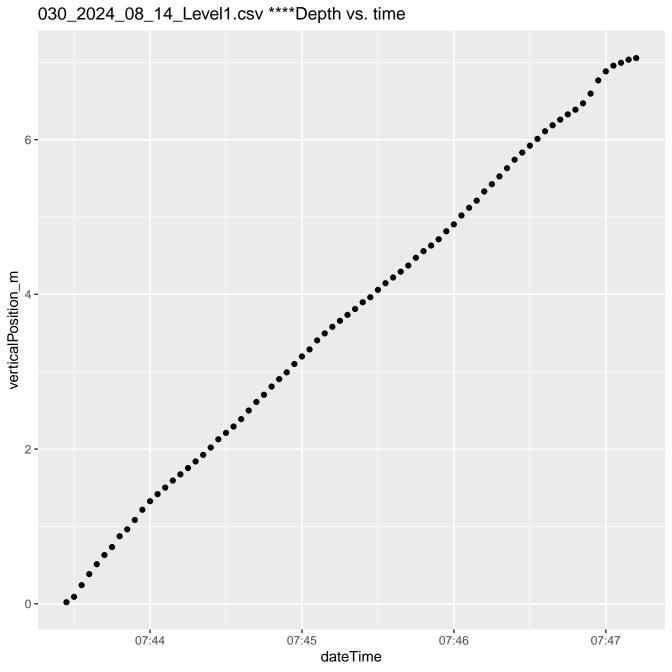
021\_2024\_08\_13\_Level1.csv \*\*\*\*chl jumps 0 verticalPosition\_m 20 -0.00 0.25 0.50 1.00 0.75 chlorophyll\_RFU

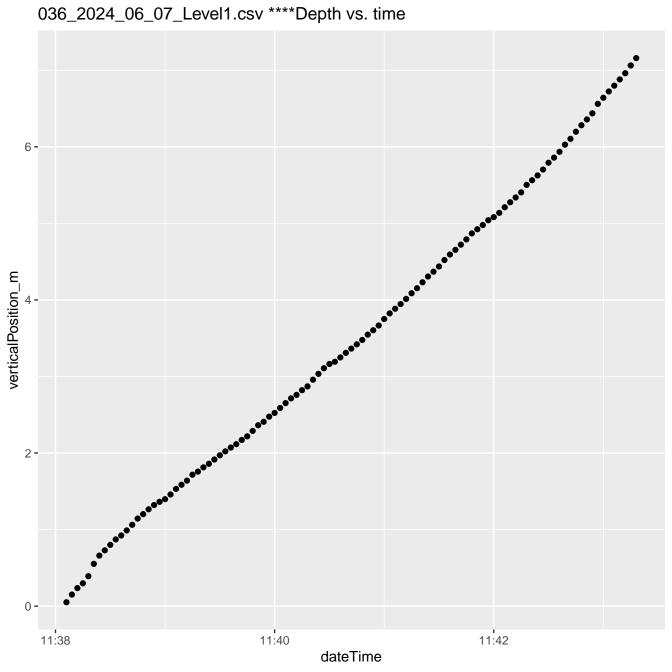


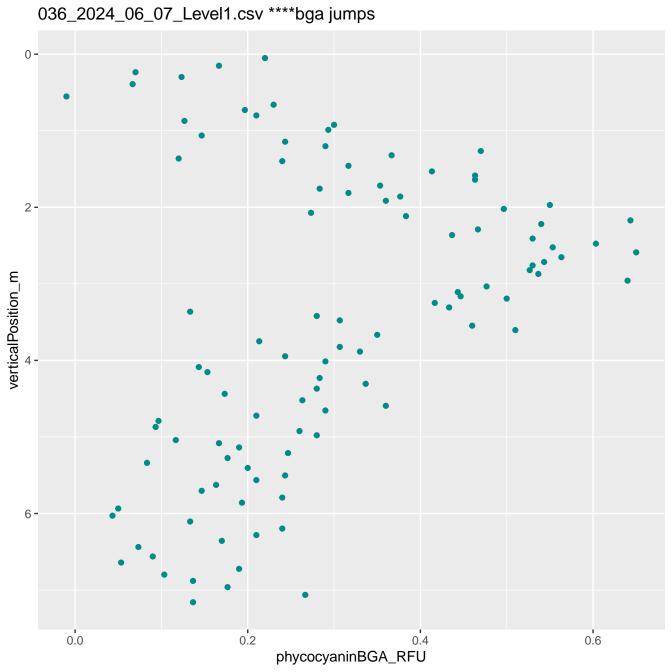


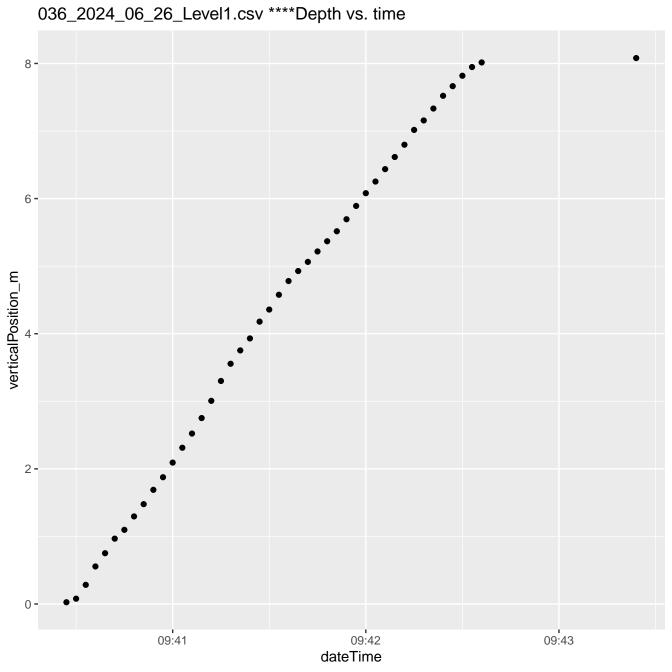


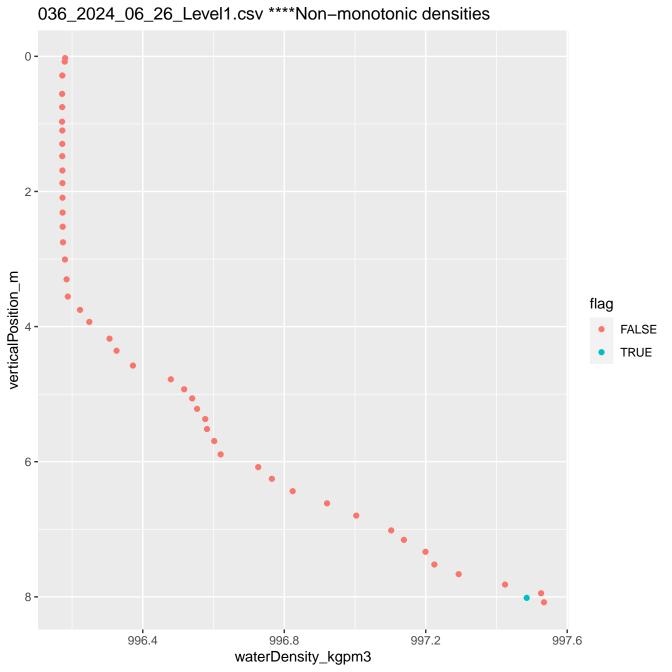


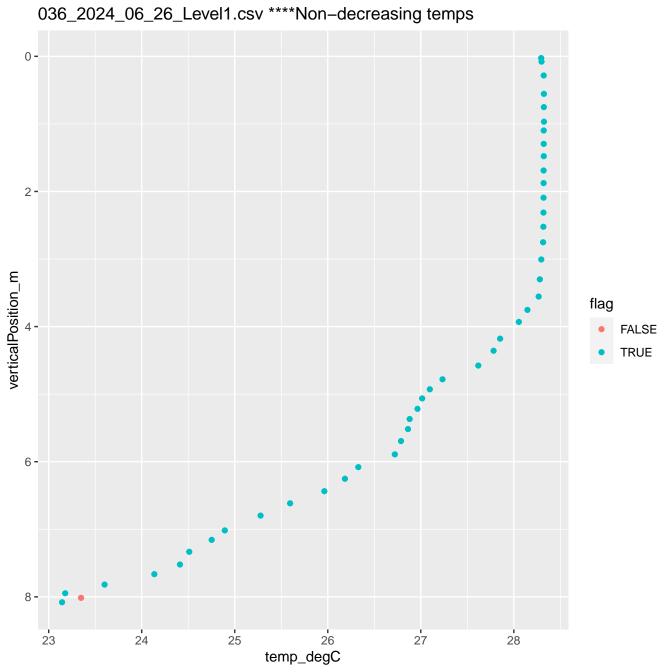


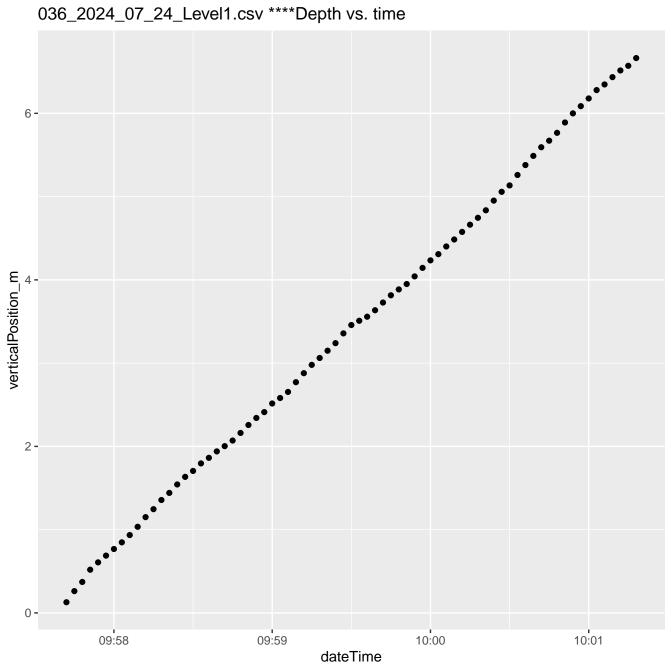


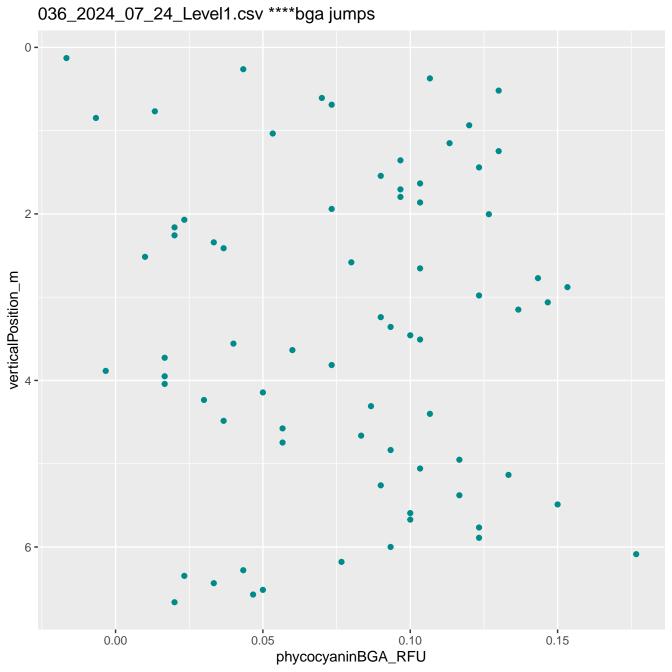


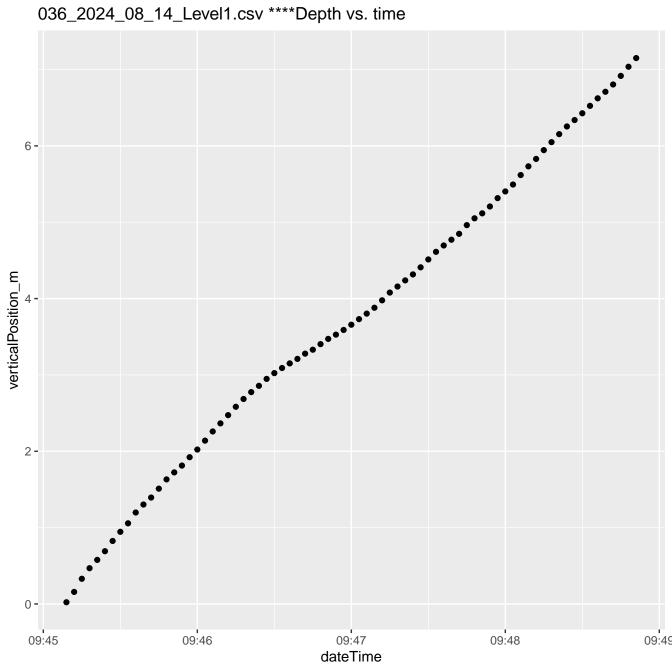


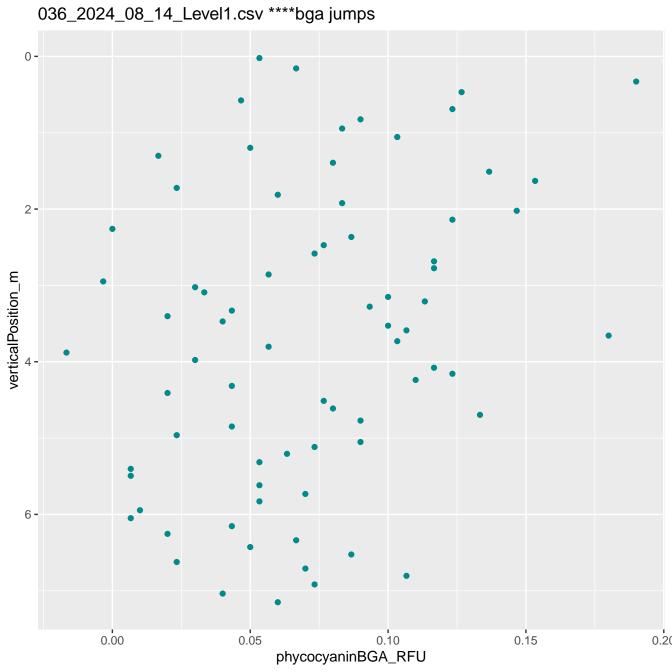


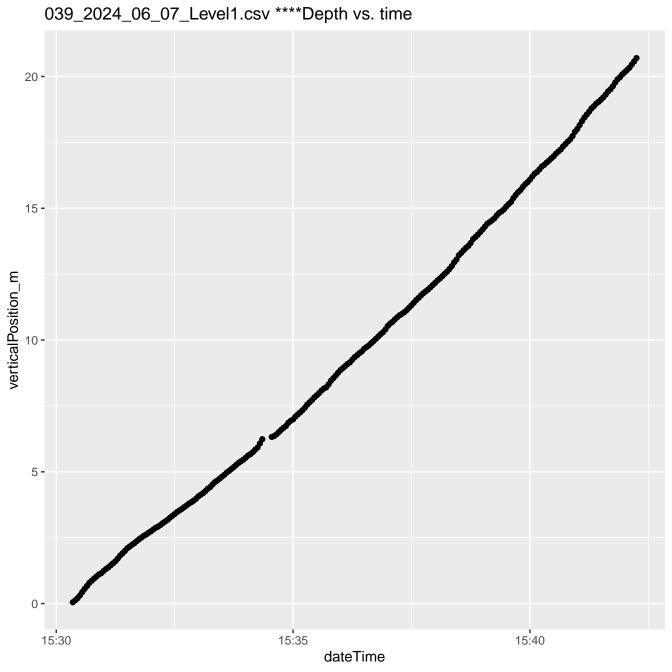




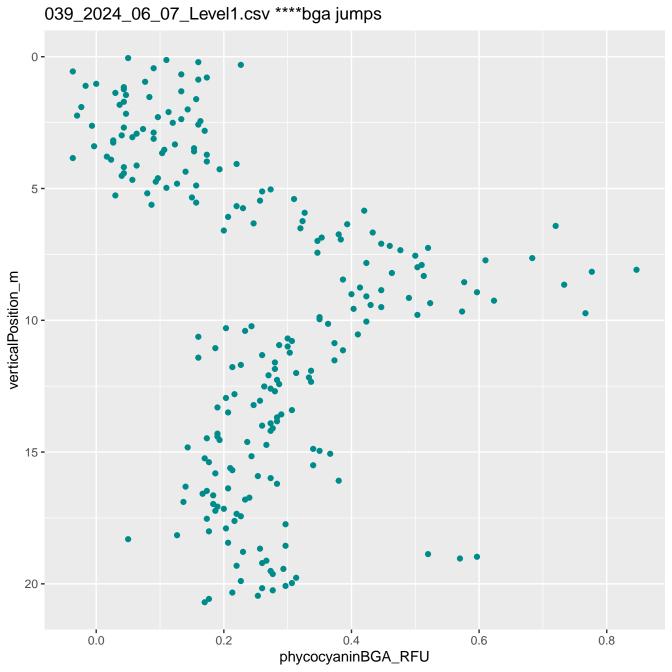


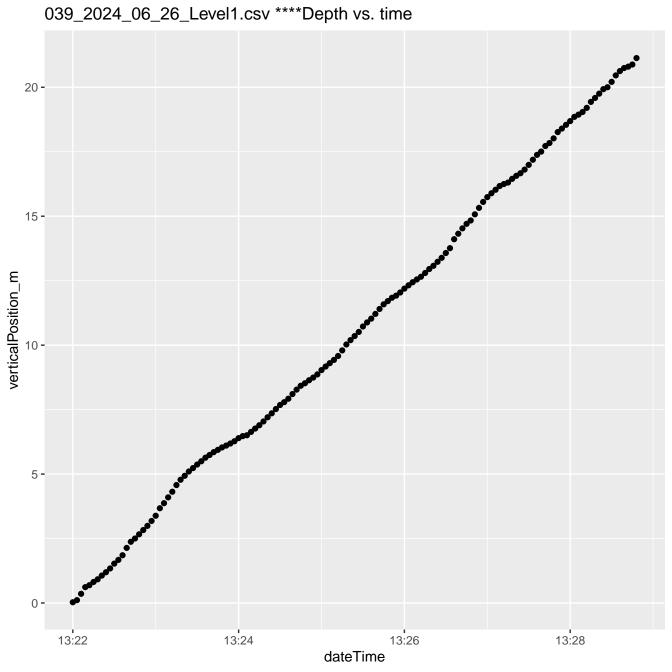


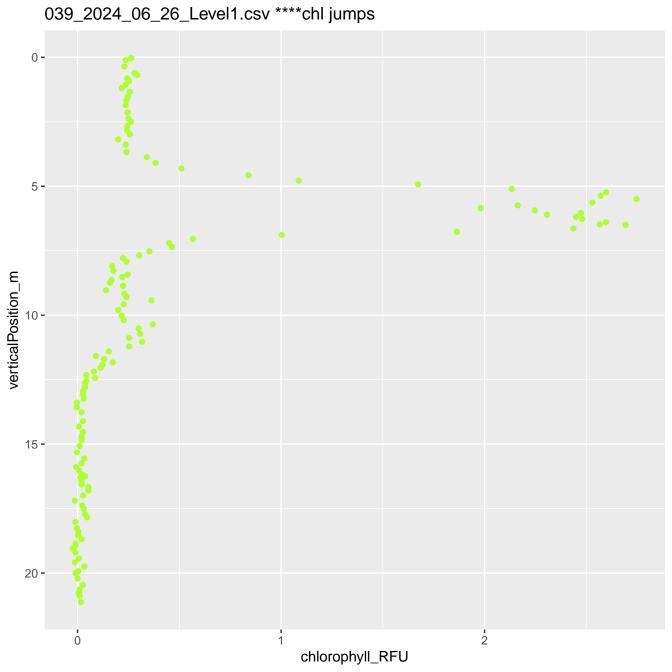




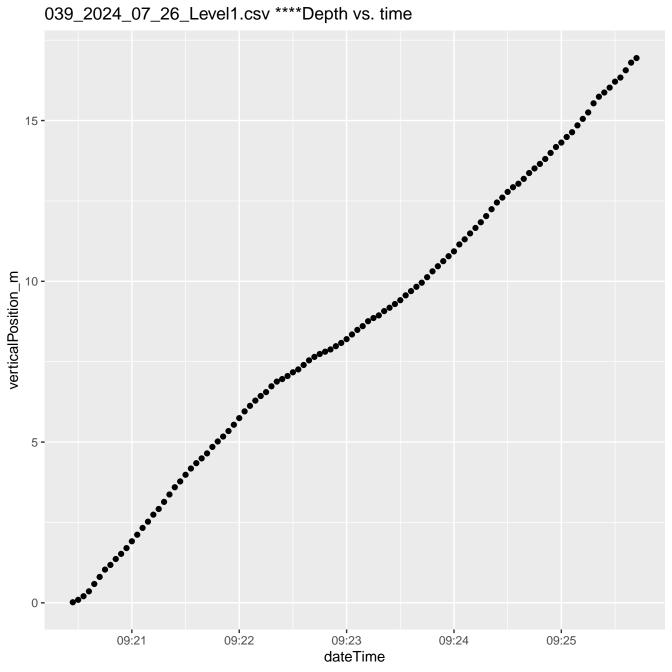
039\_2024\_06\_07\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 15 **-**20 -0.0 0.5 1.5 1.0 chlorophyll\_RFU

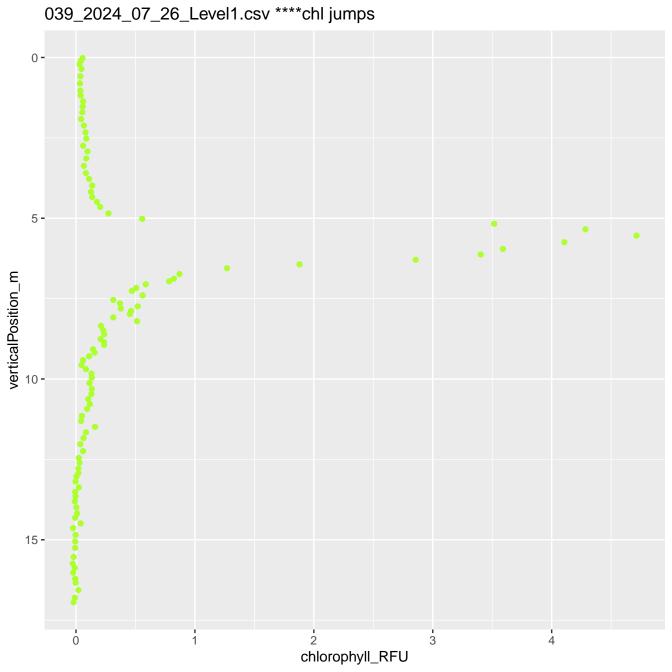


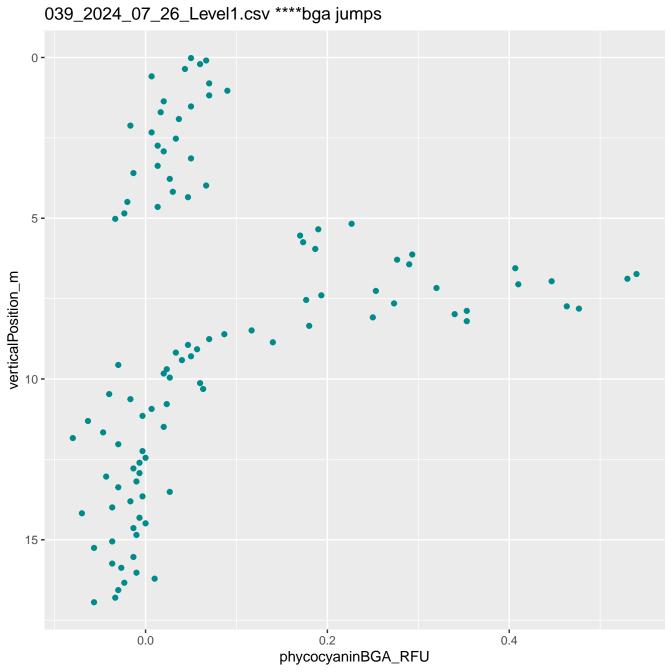


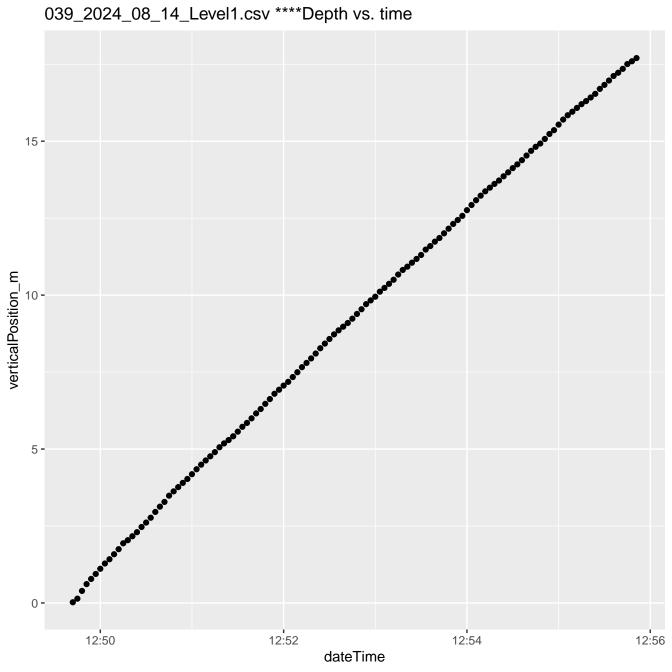


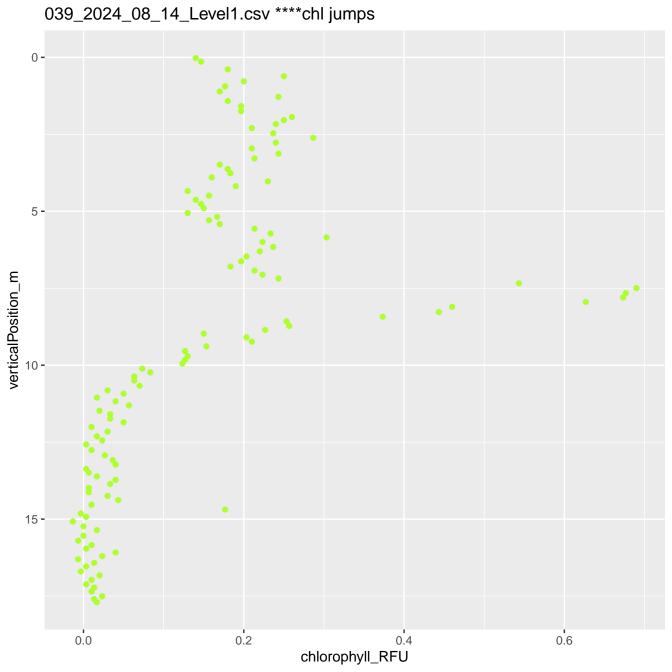
039\_2024\_06\_26\_Level1.csv \*\*\*\*bga jumps 0 -5 verticalPosition\_m 15 **-**20 -0.1 0.2 phycocyaninBGA\_RFU 0.0 0.4 0.3

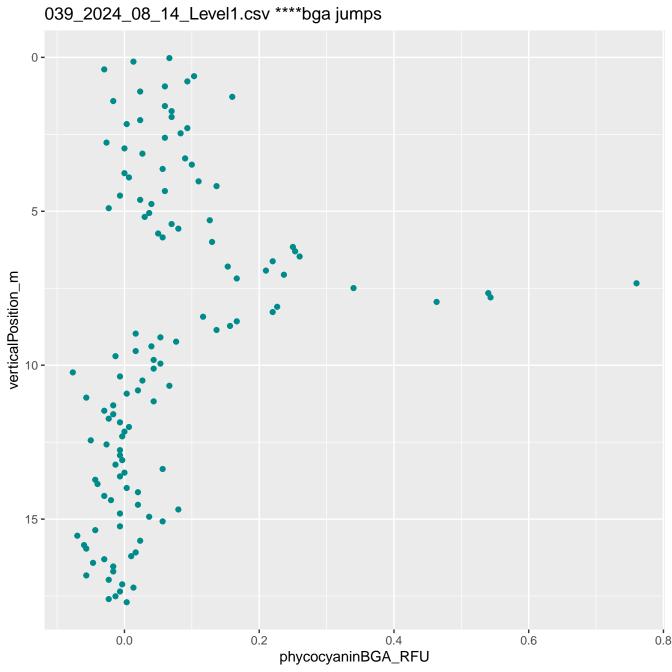


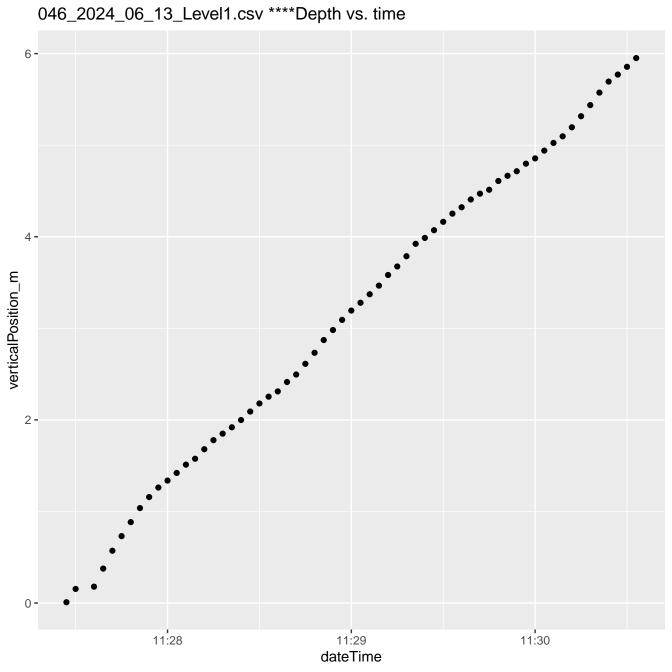


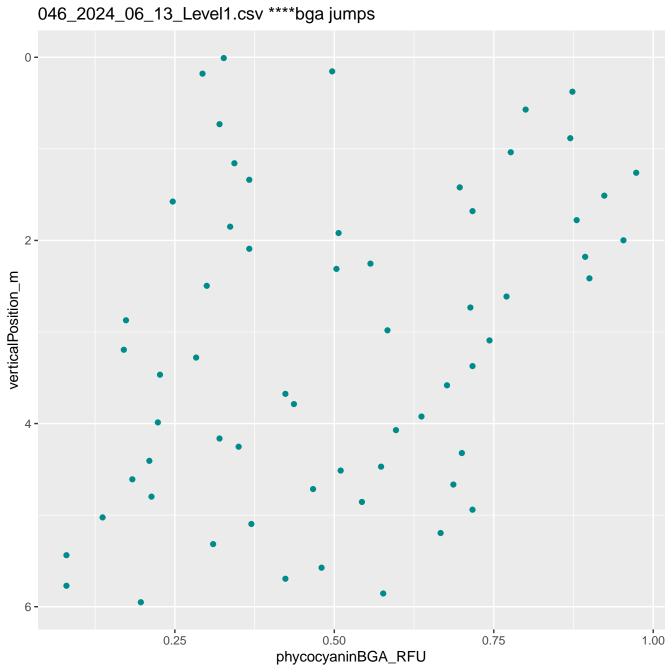


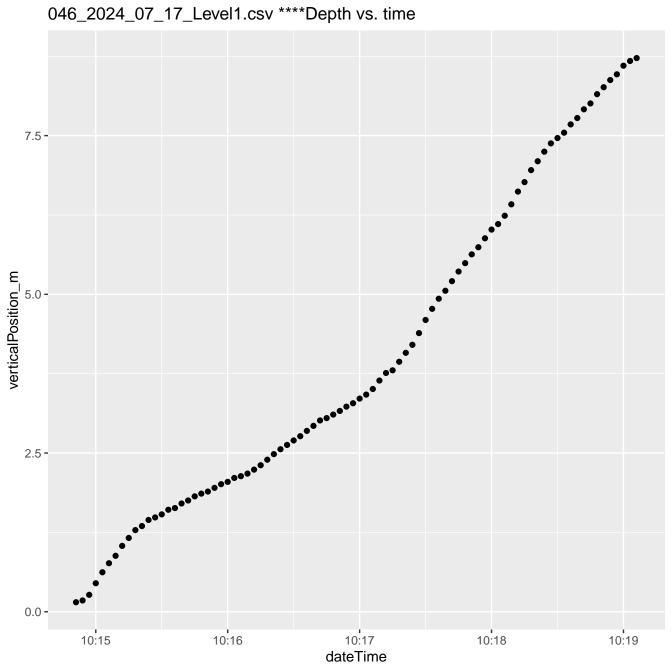


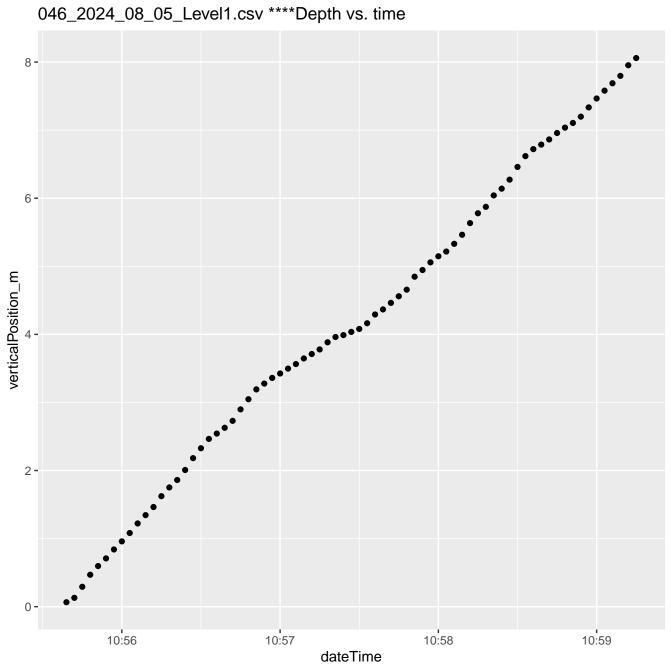


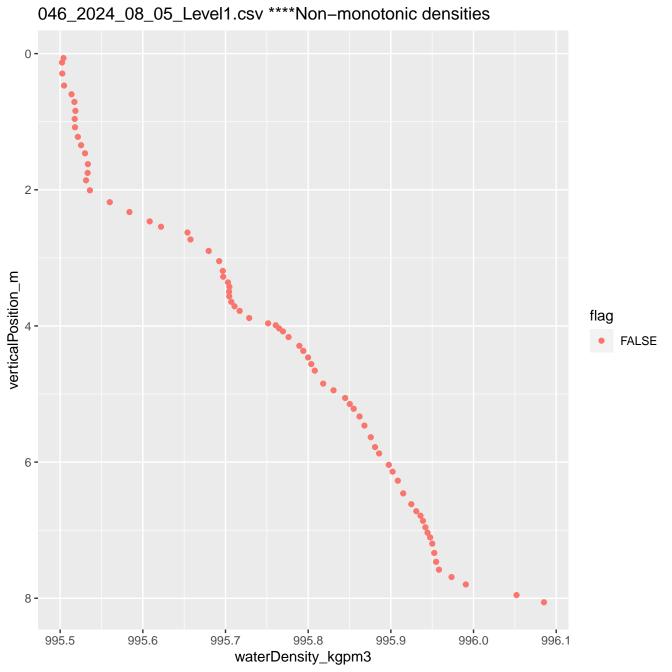


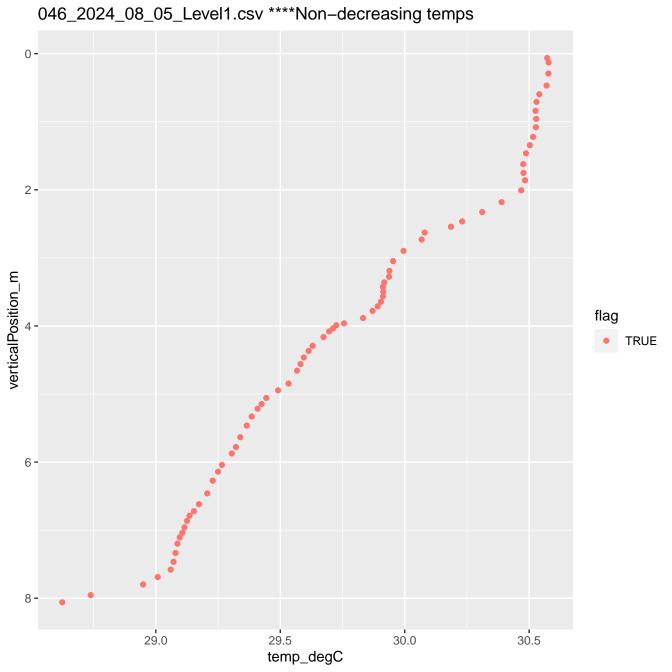


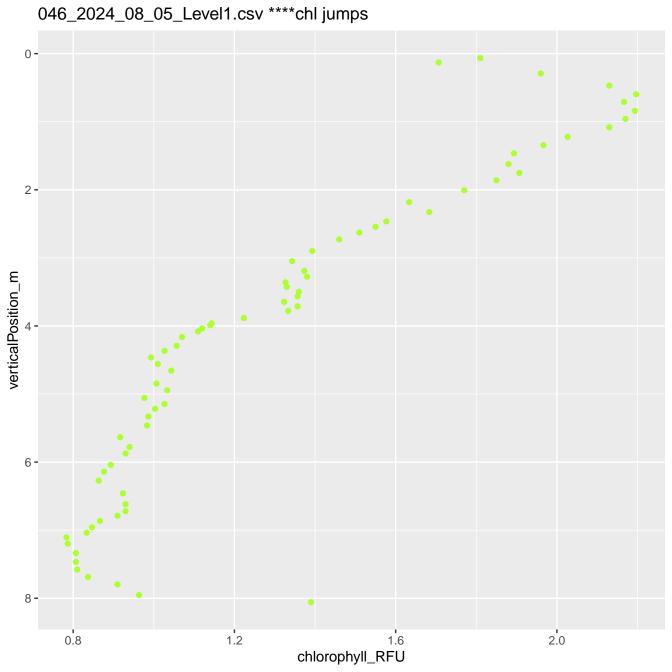


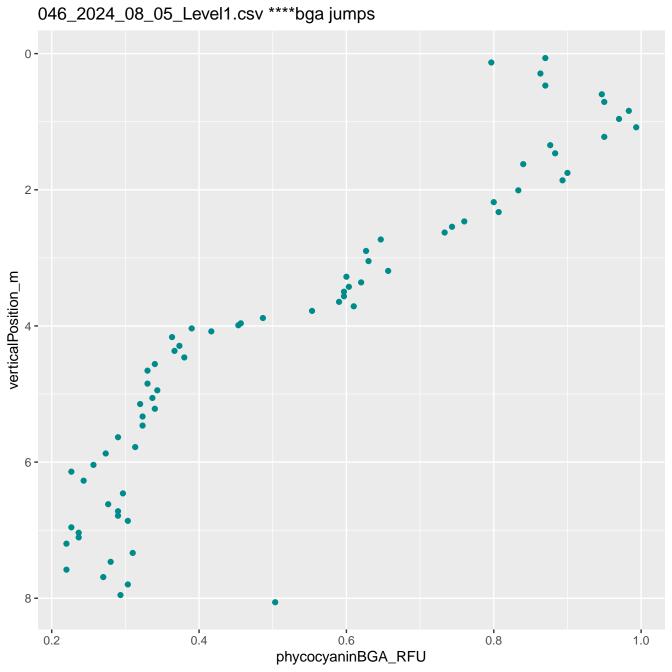


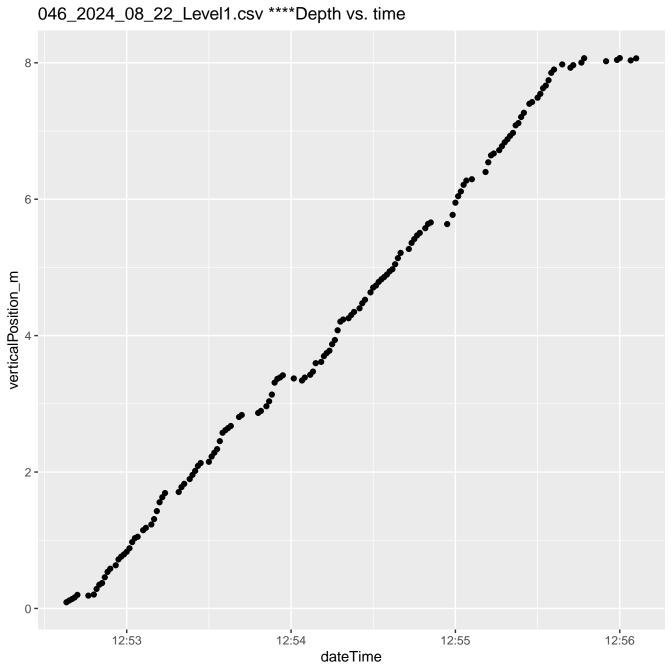


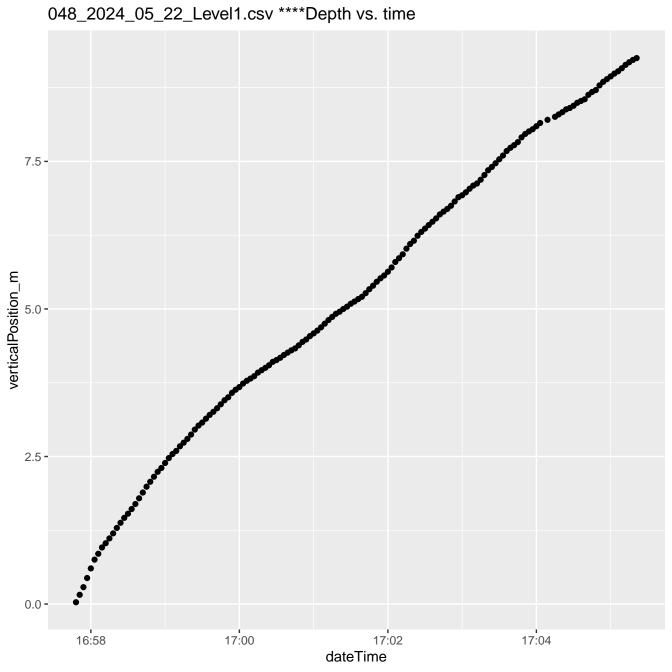


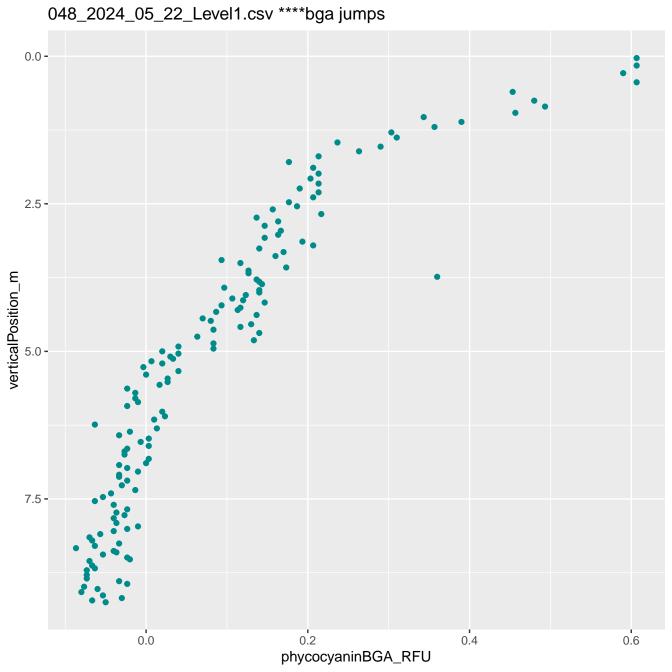


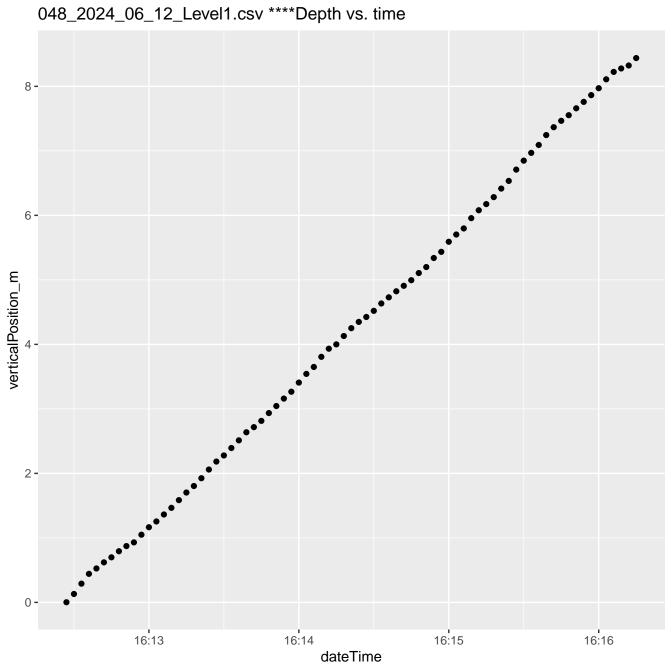


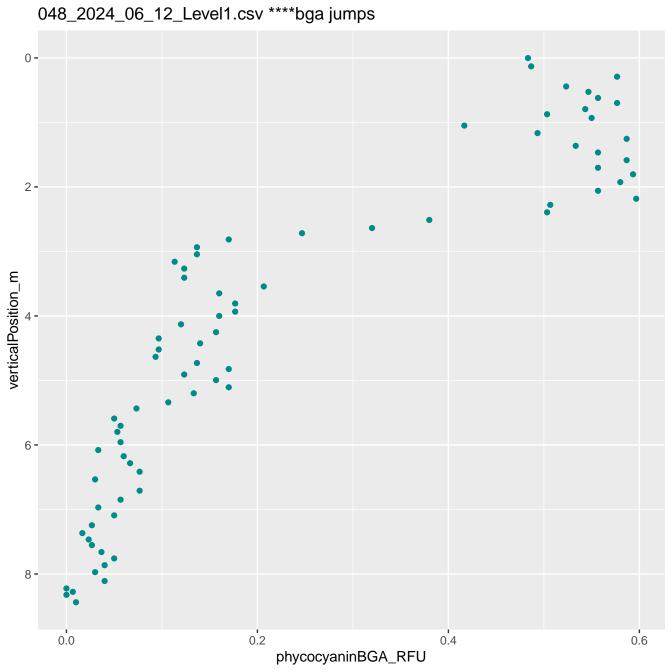


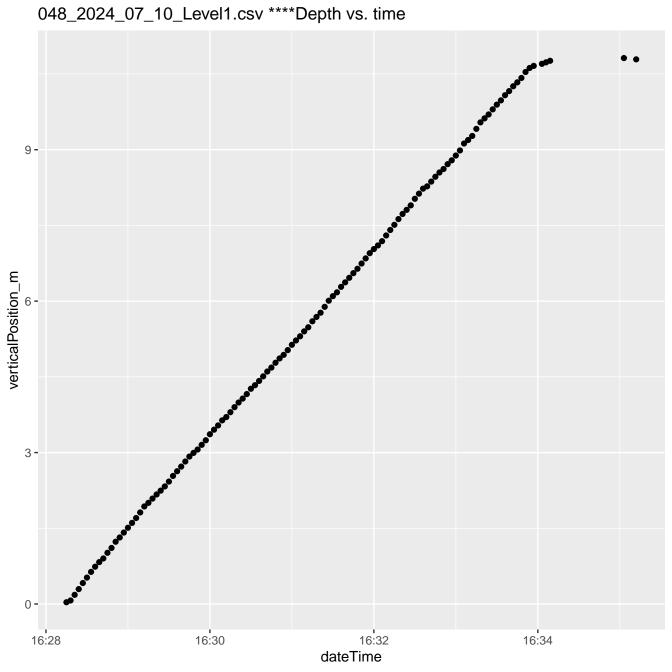


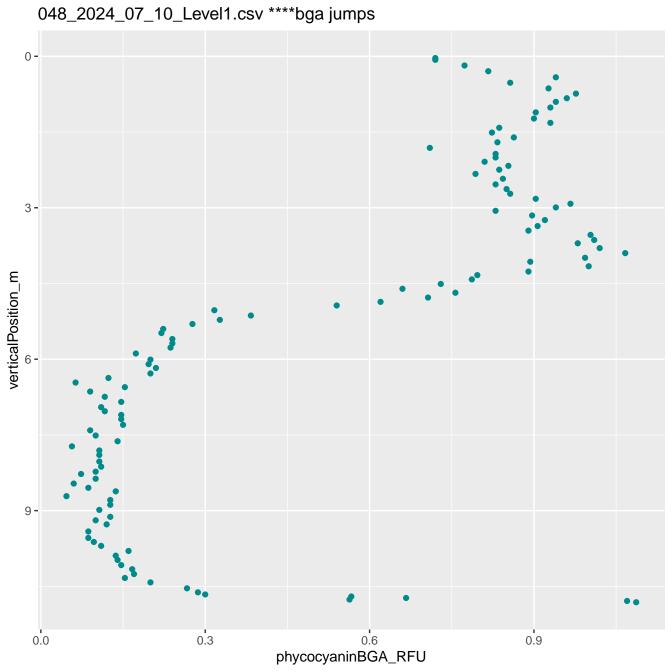


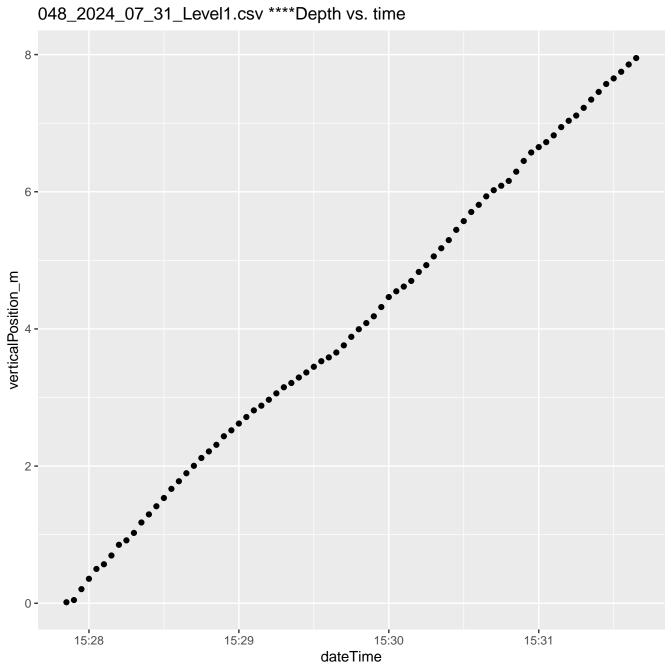


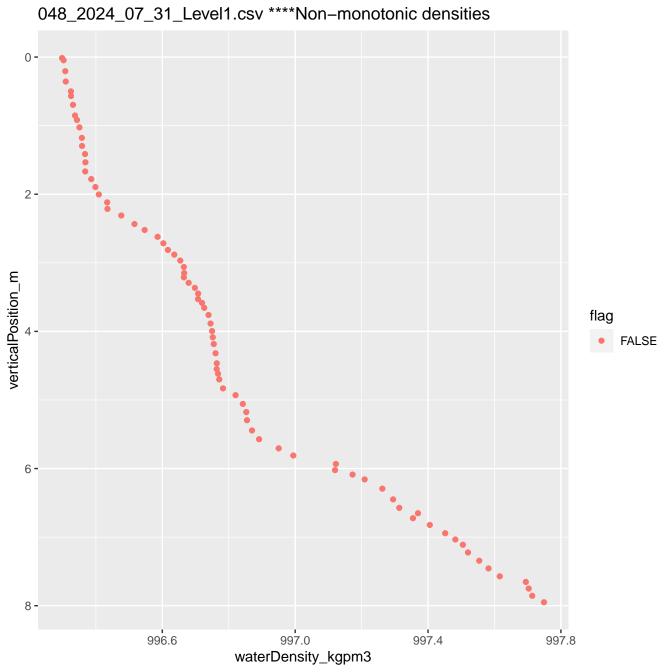


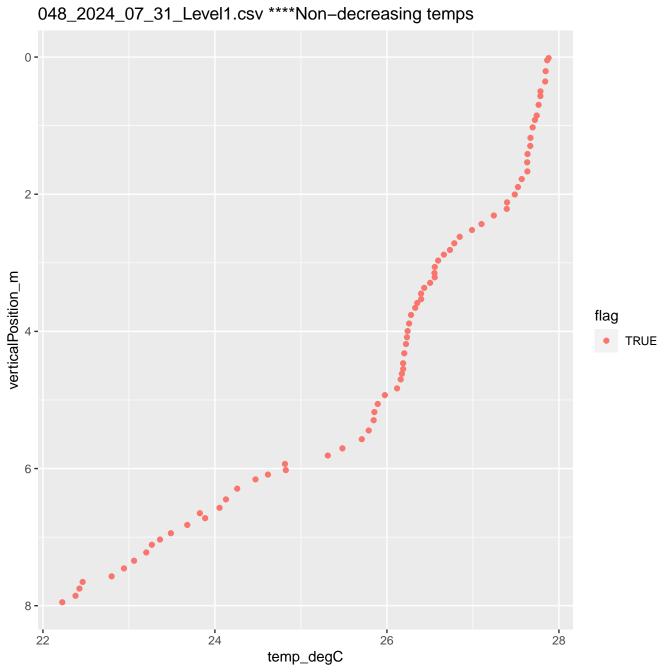


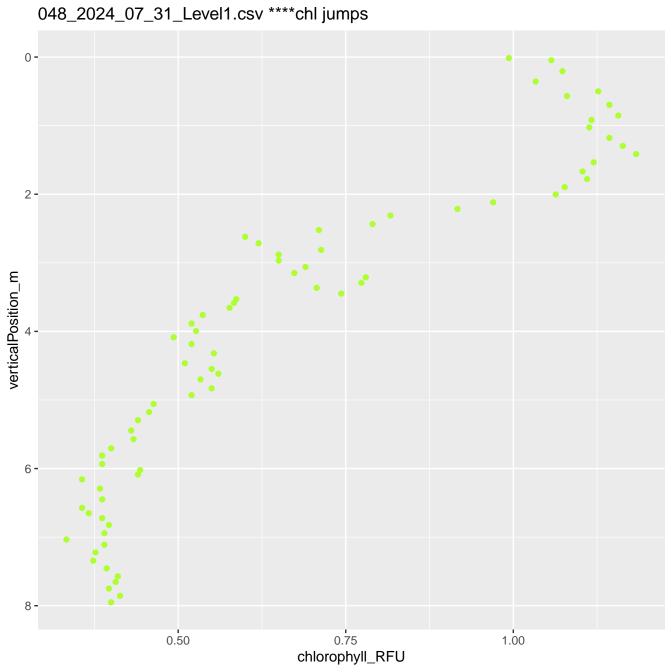


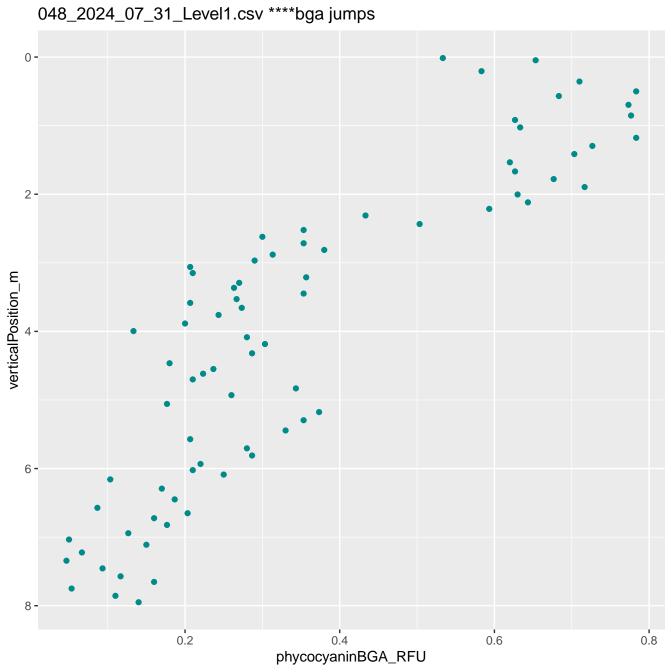


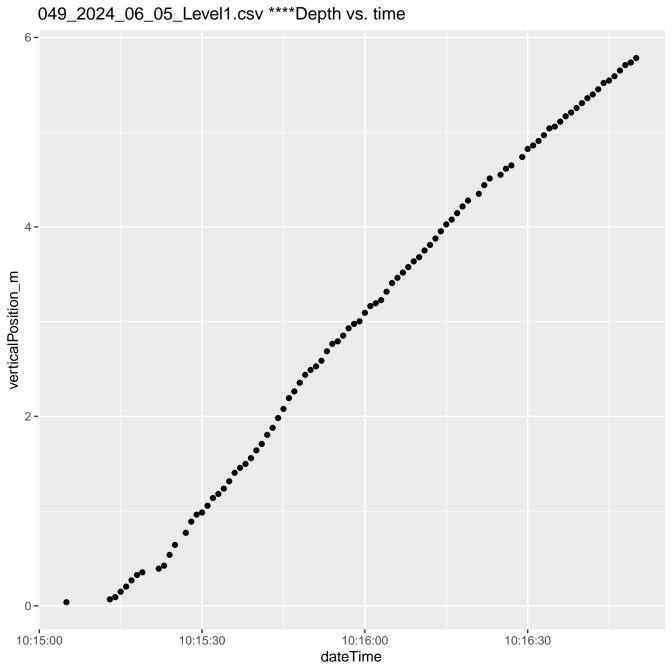


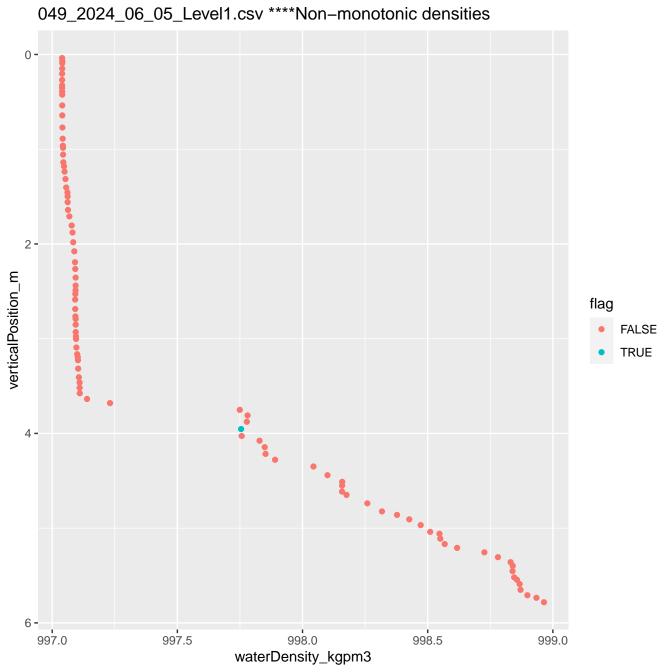


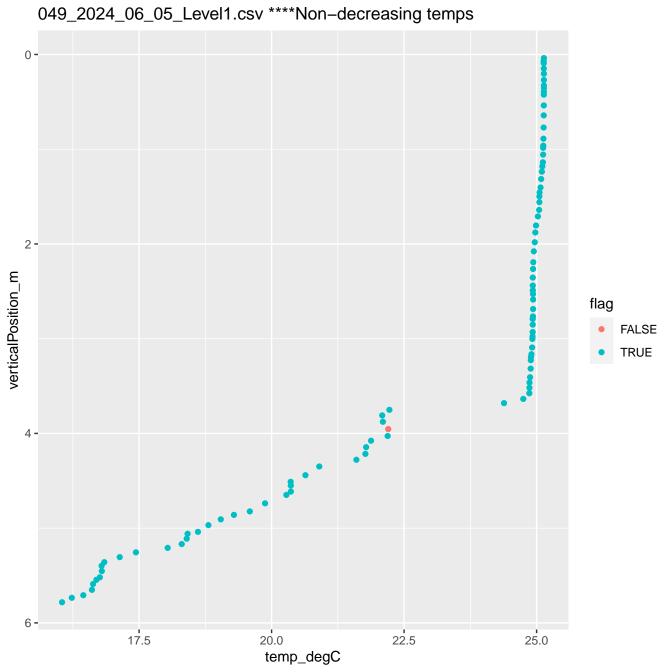


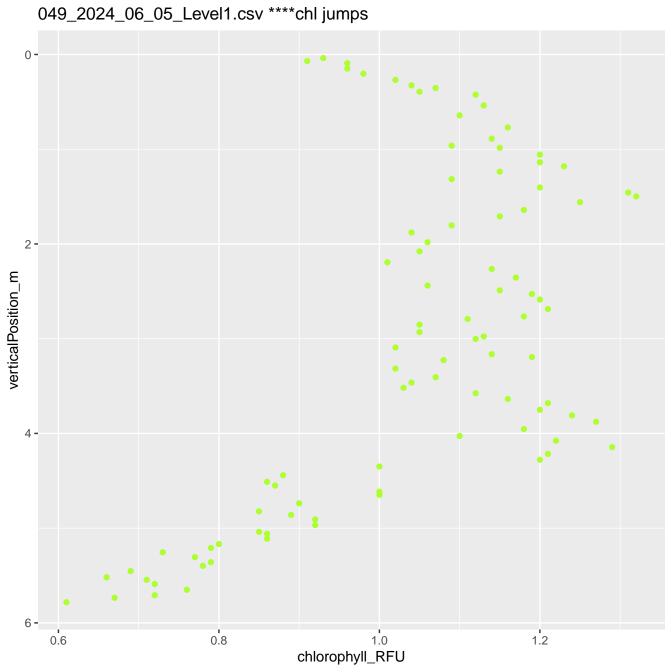


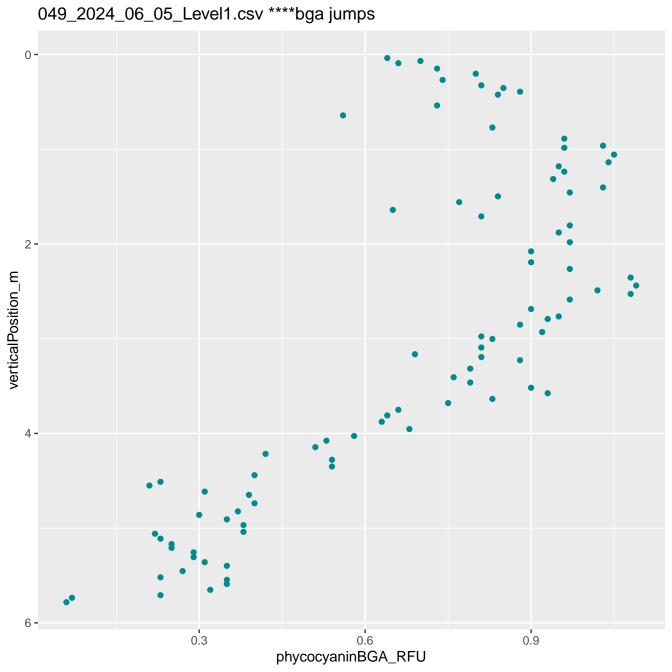


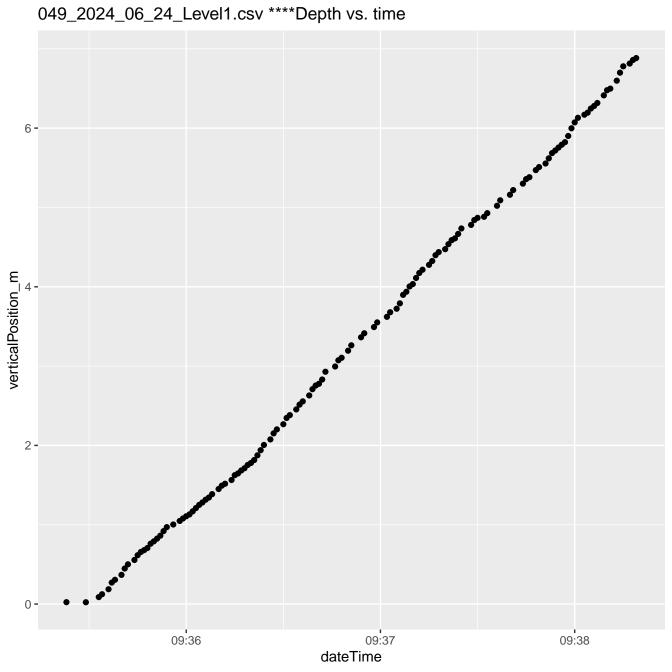


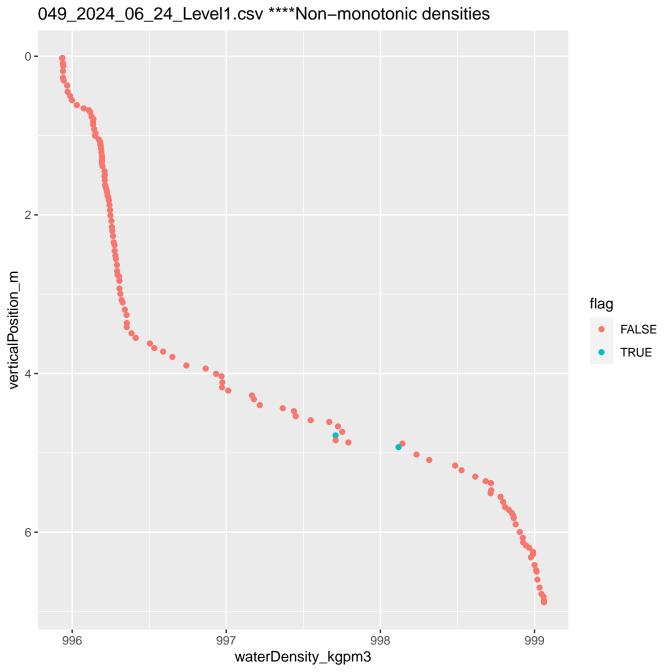


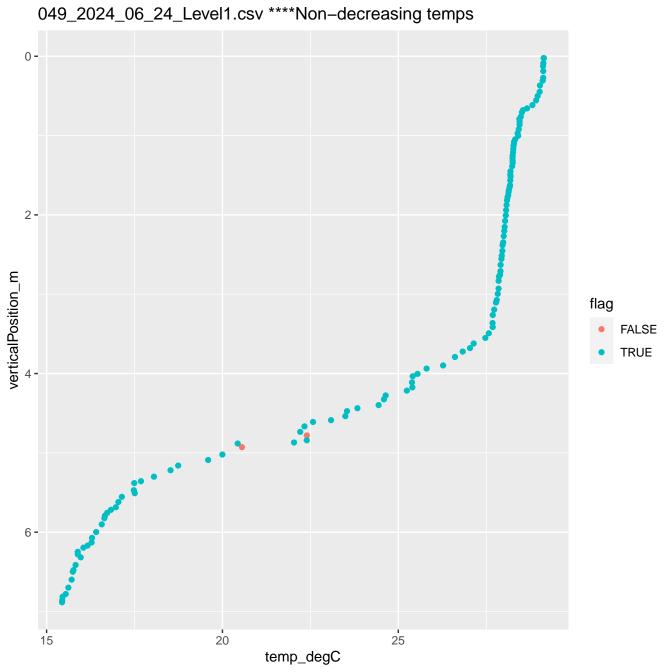


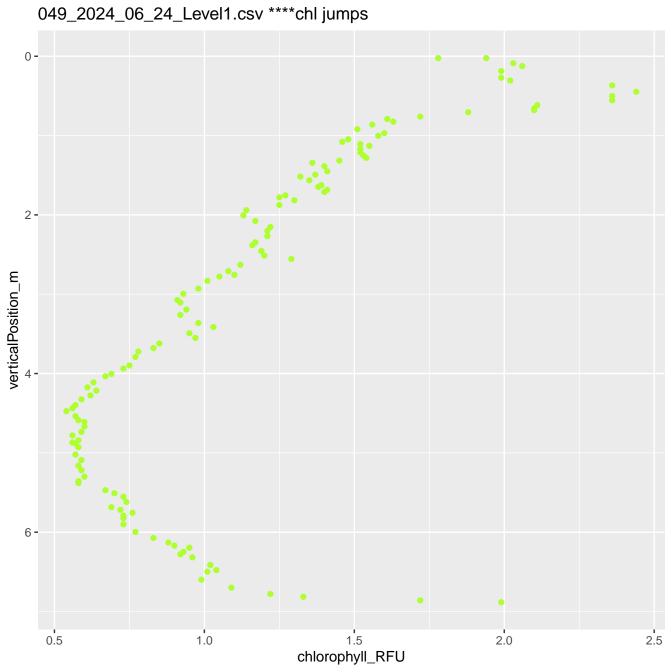


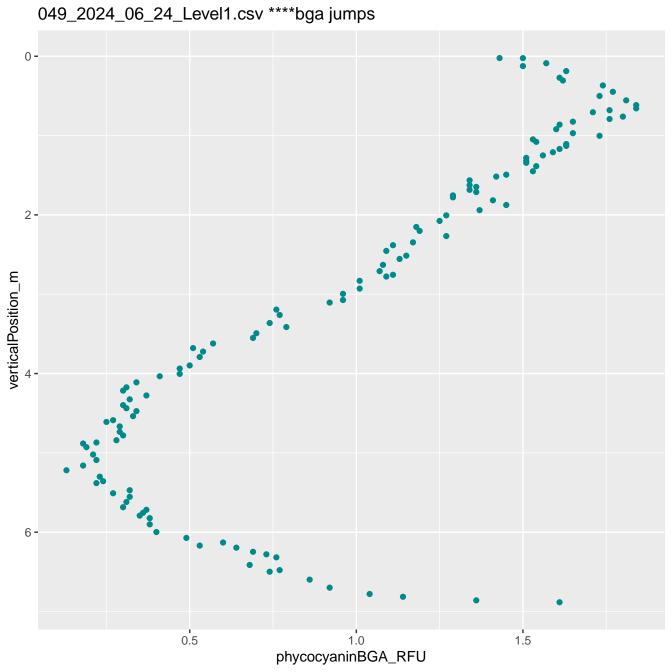


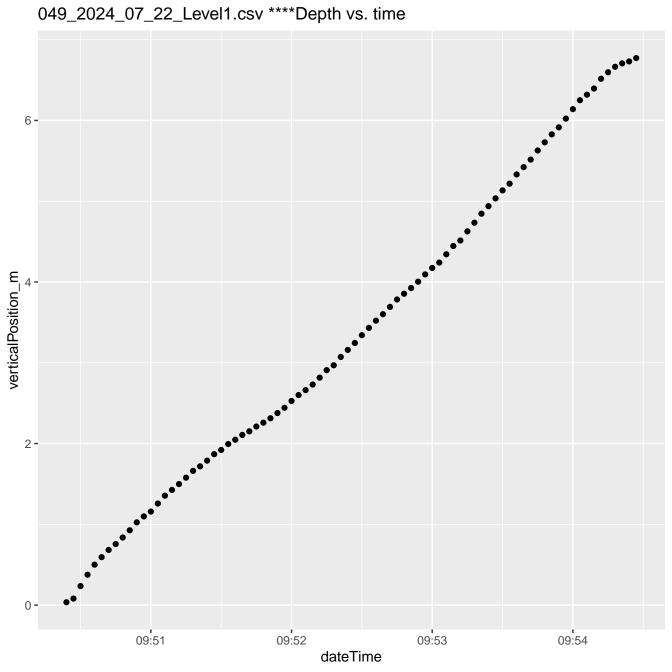


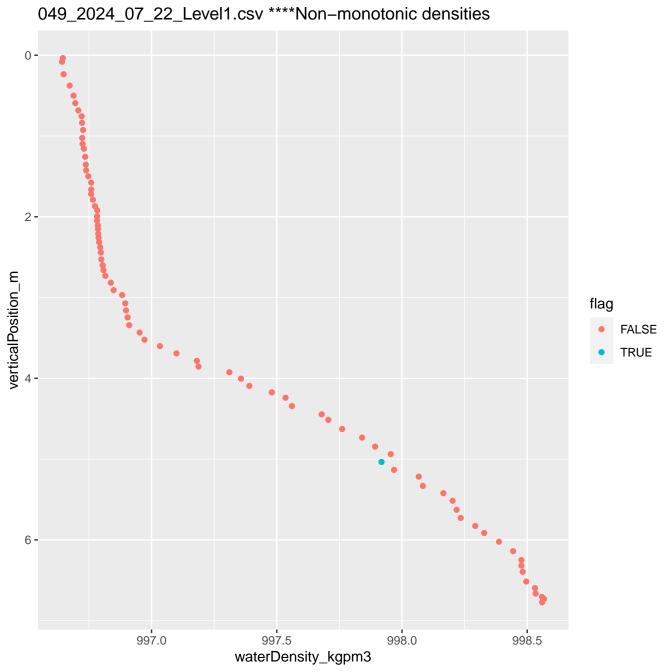


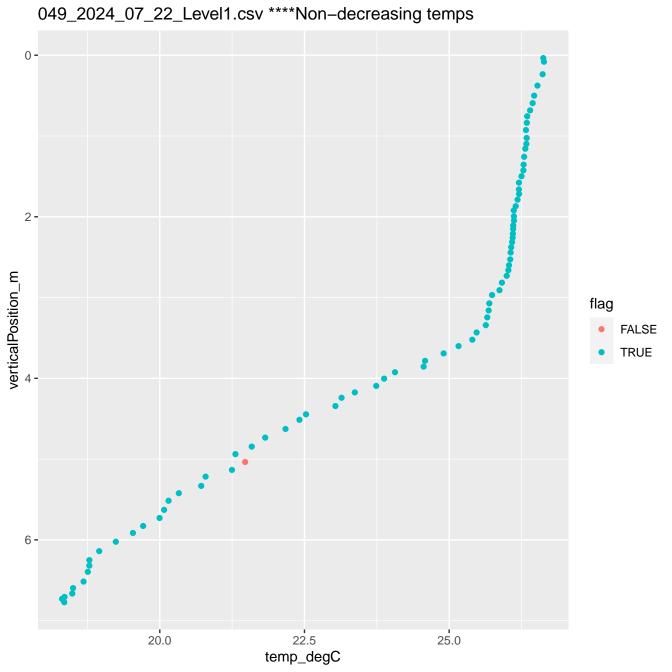


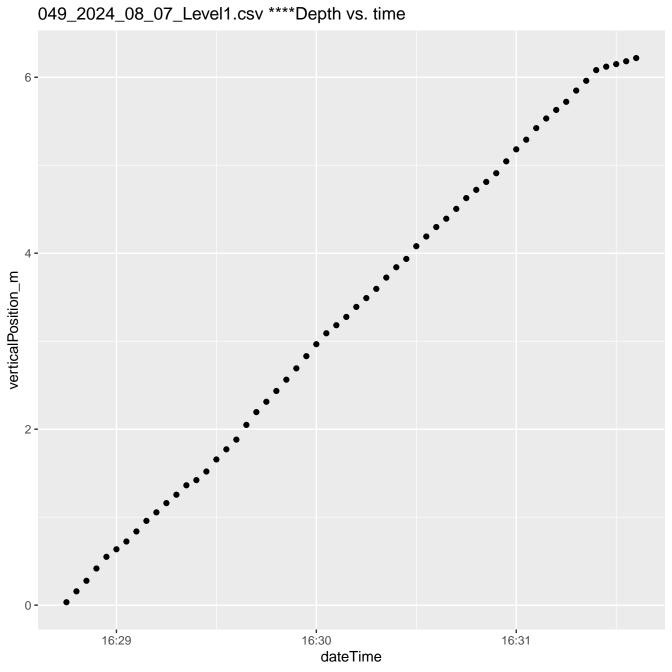


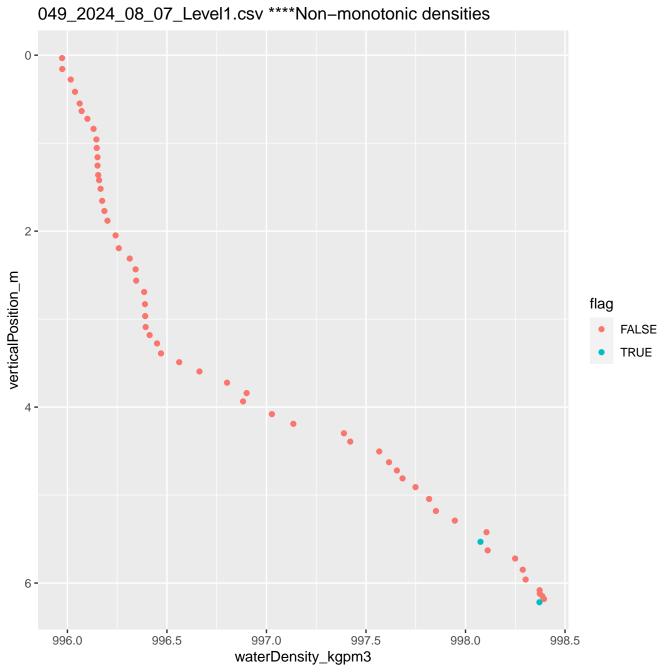


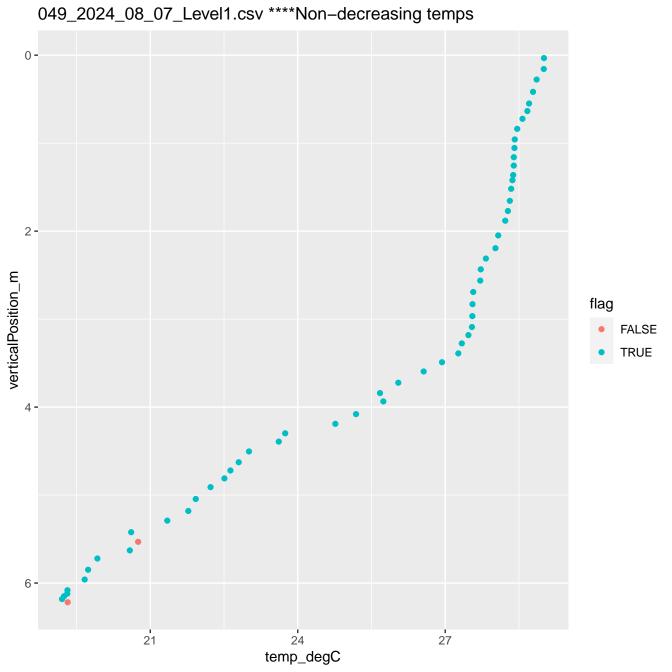


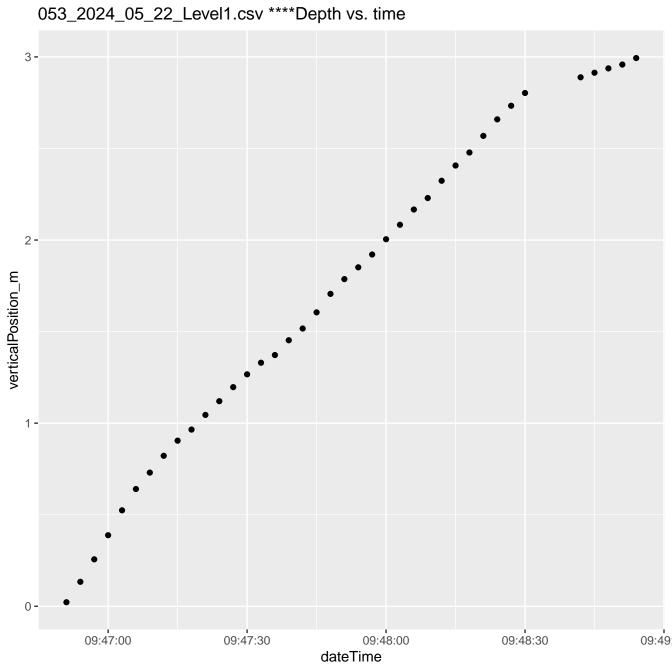


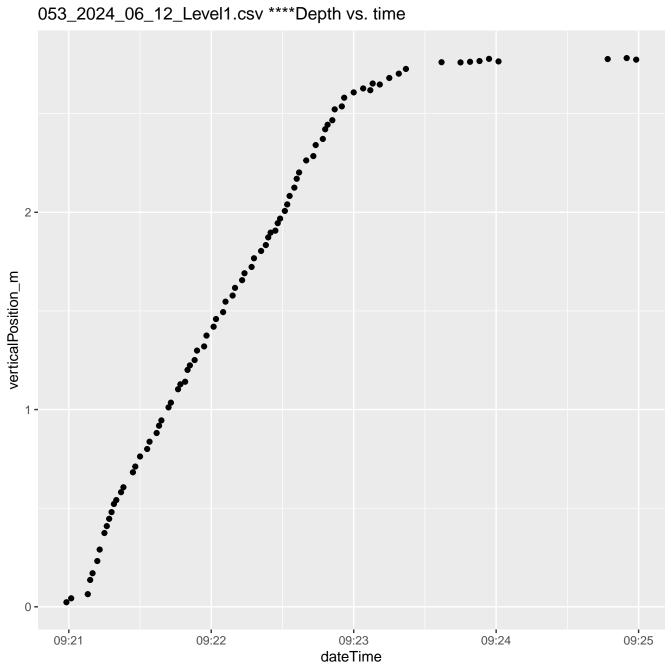


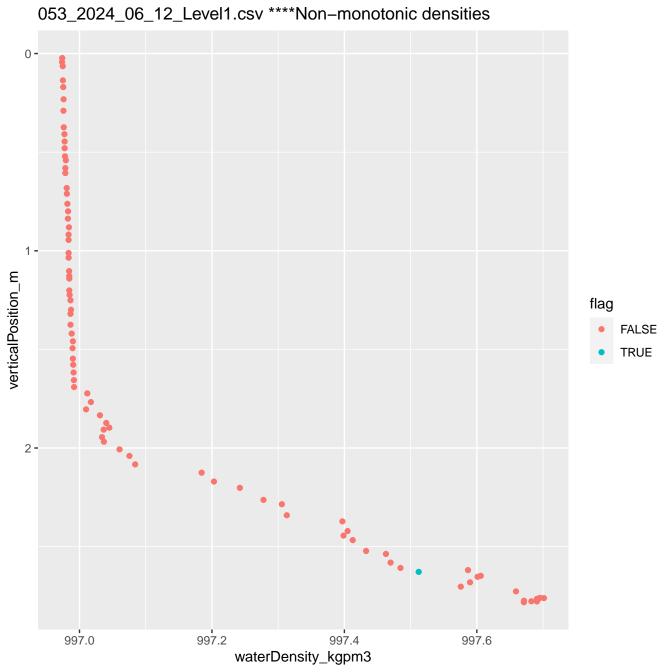


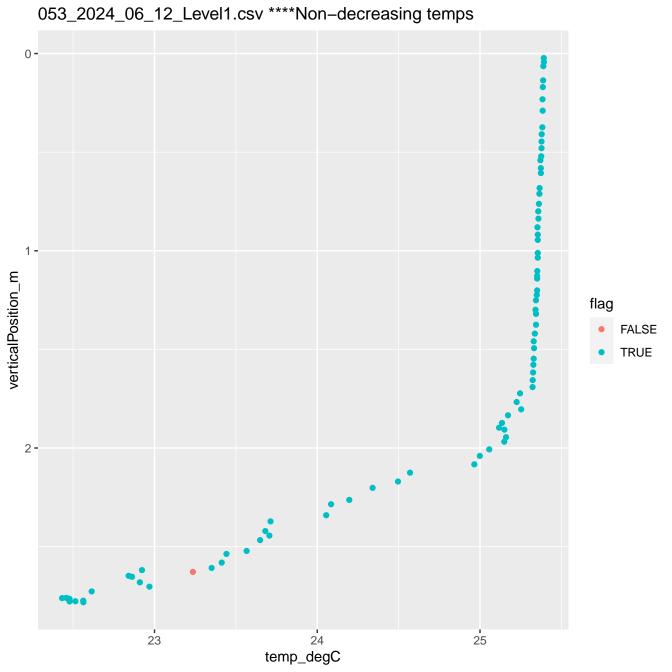


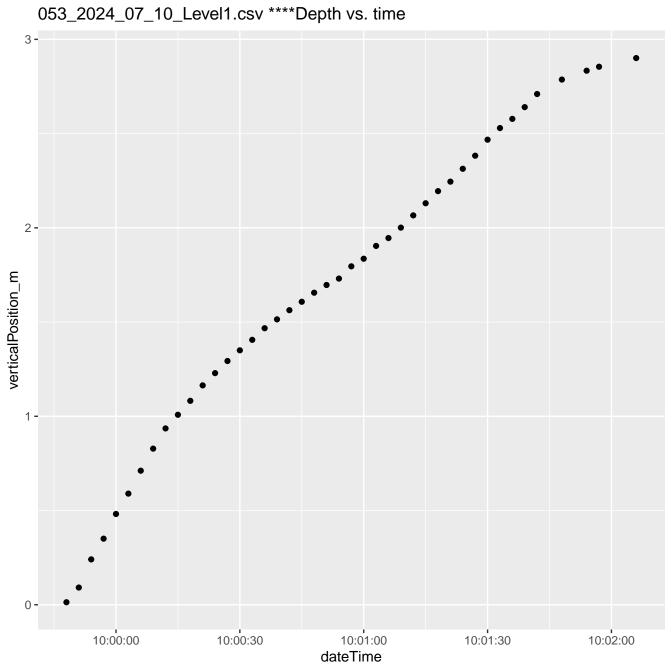


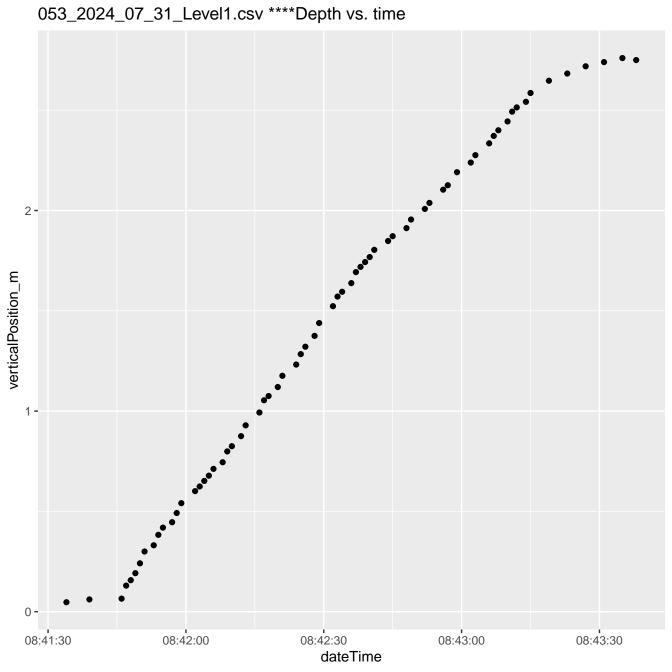


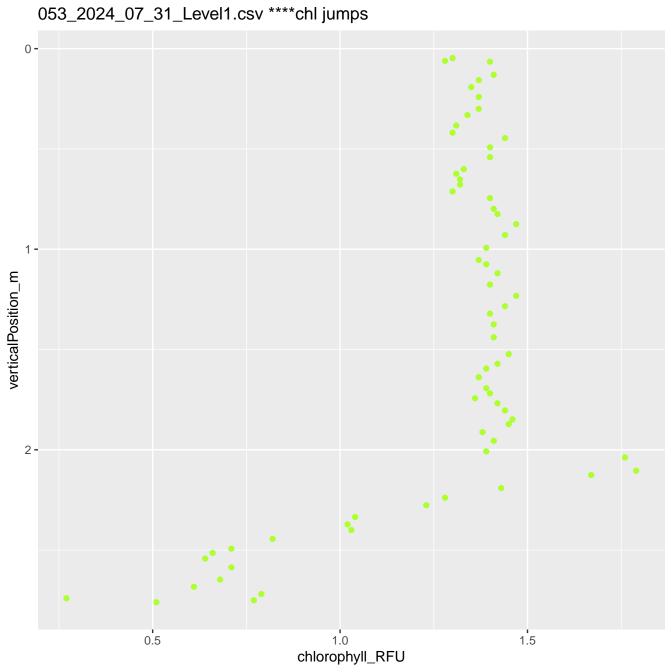


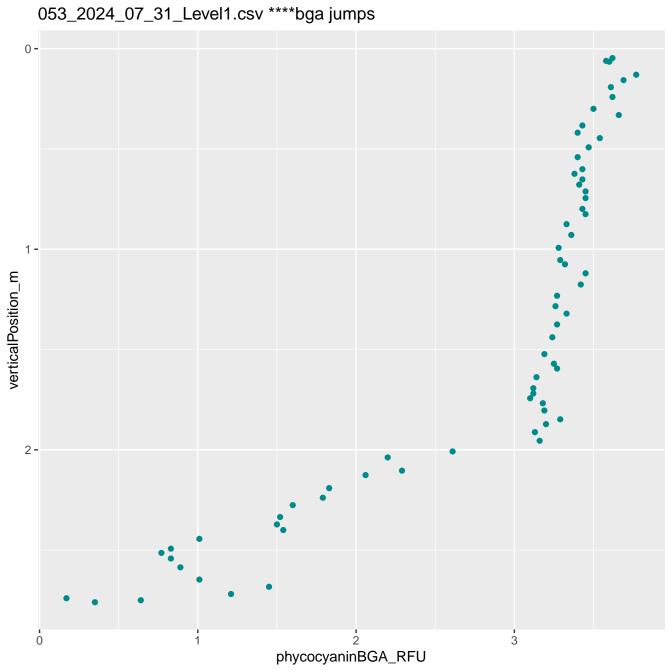


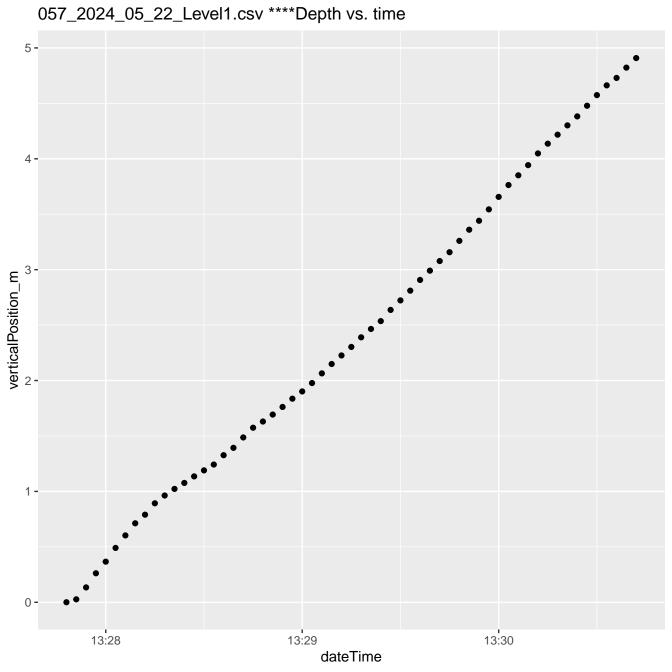


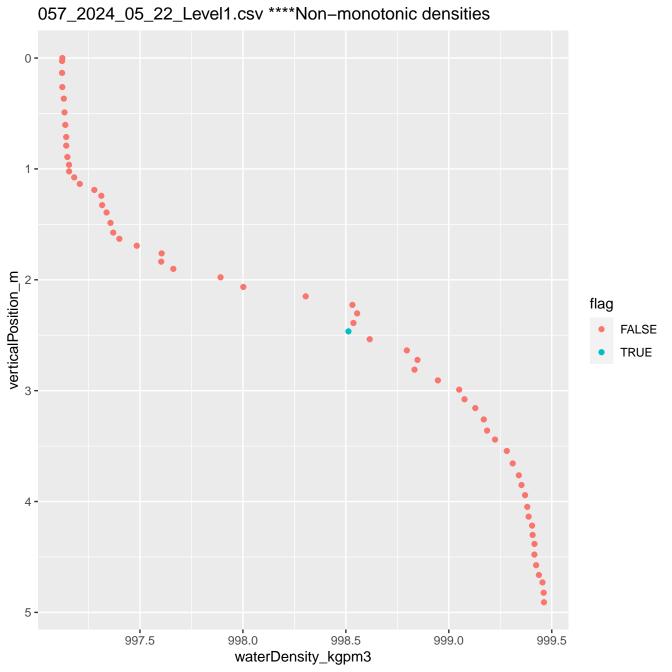


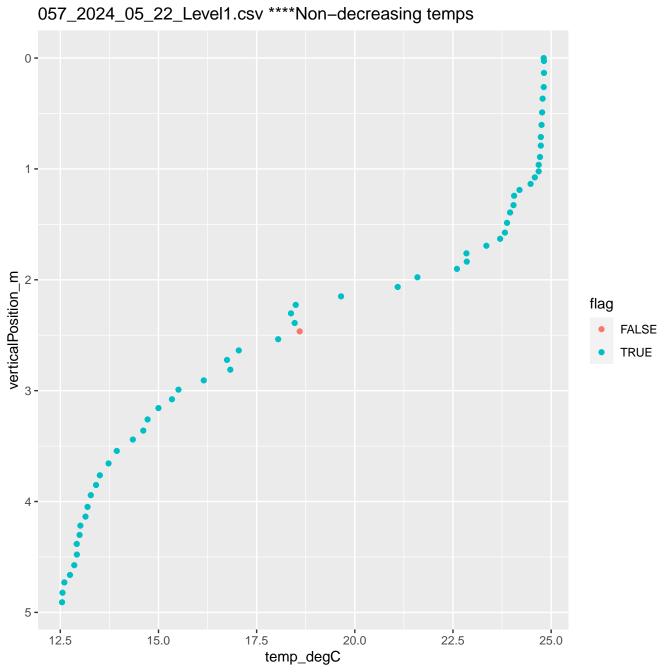


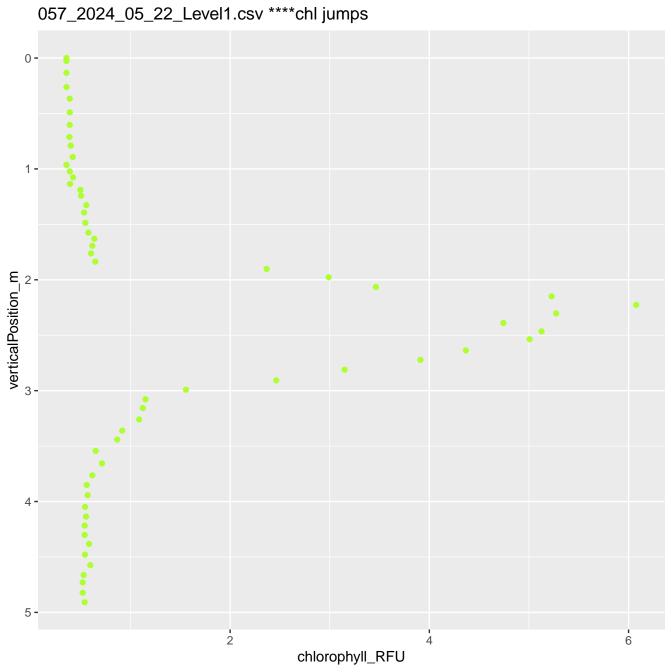


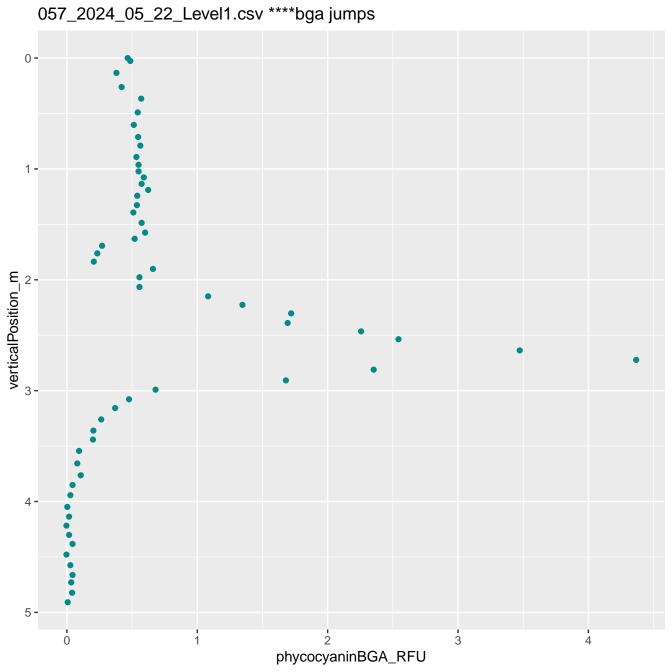


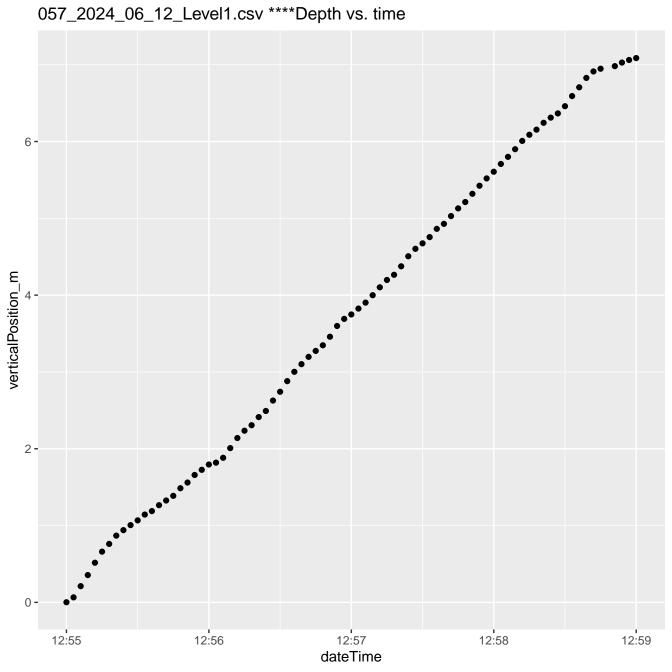


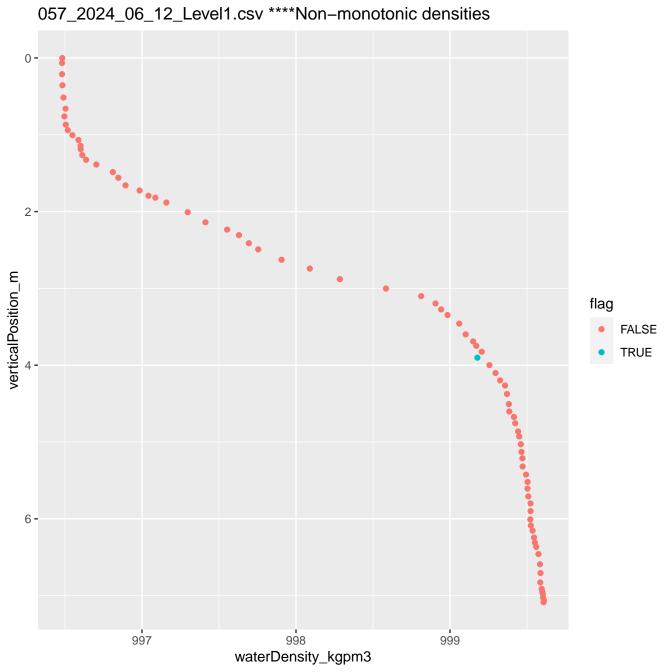


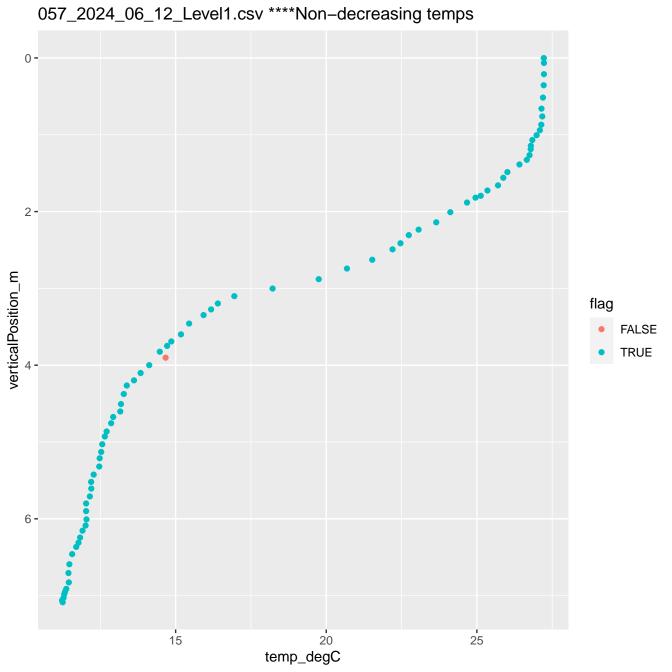


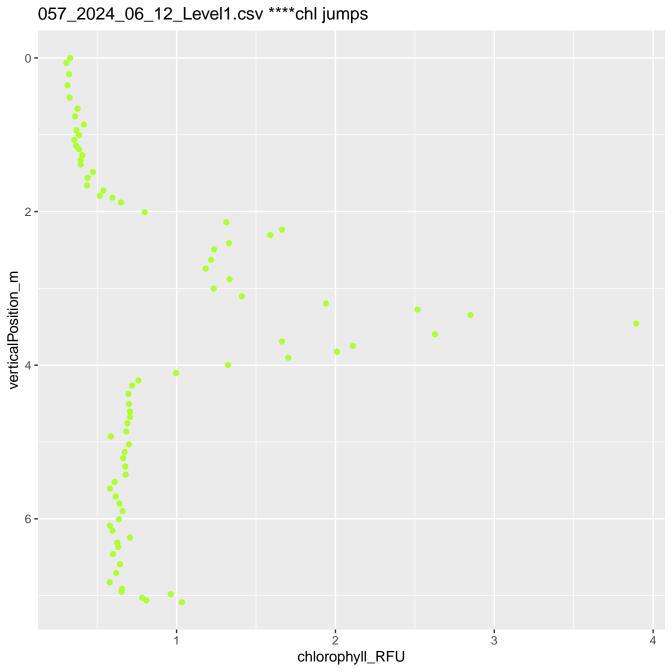


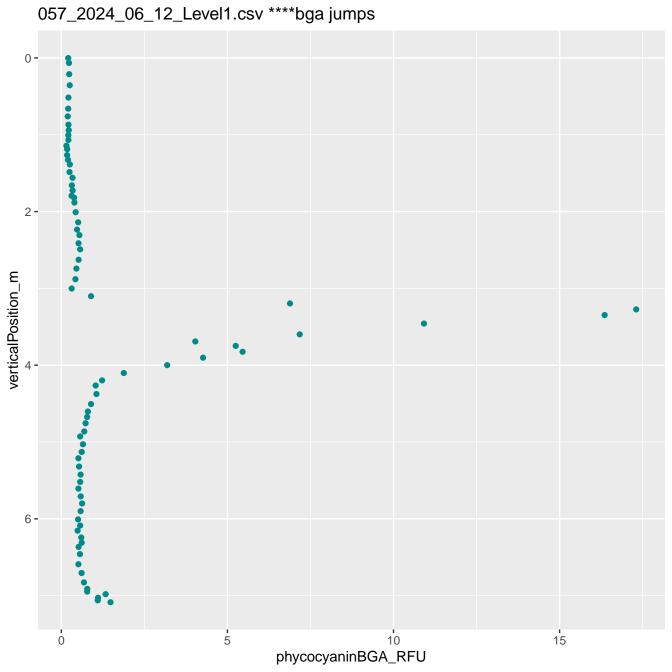


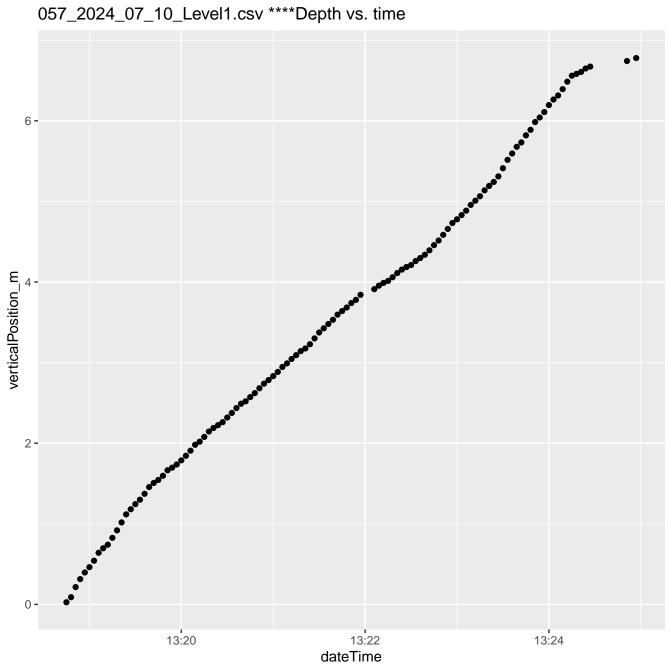


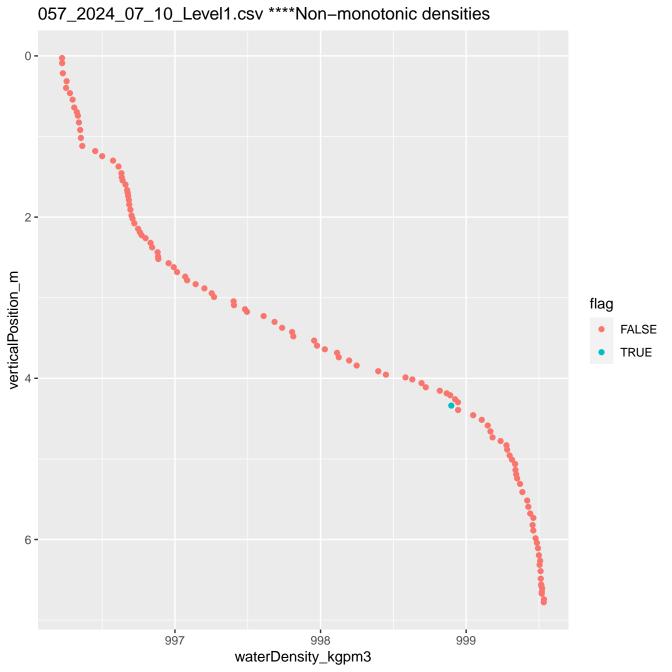


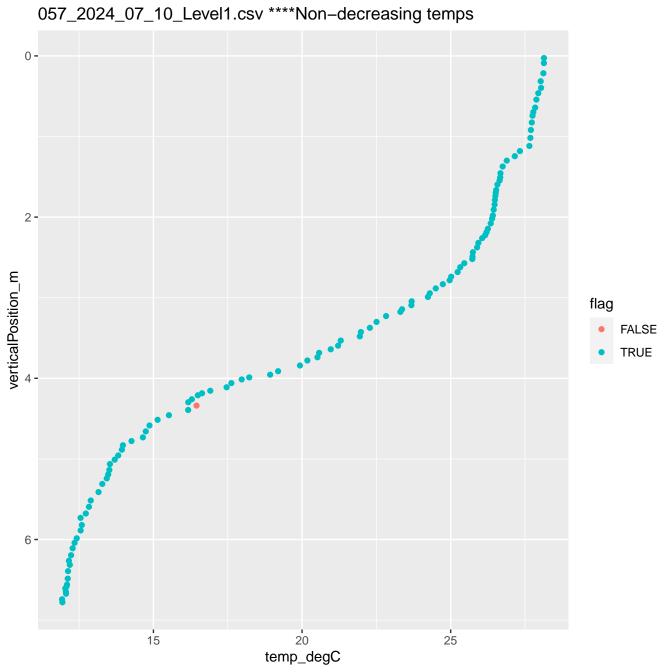


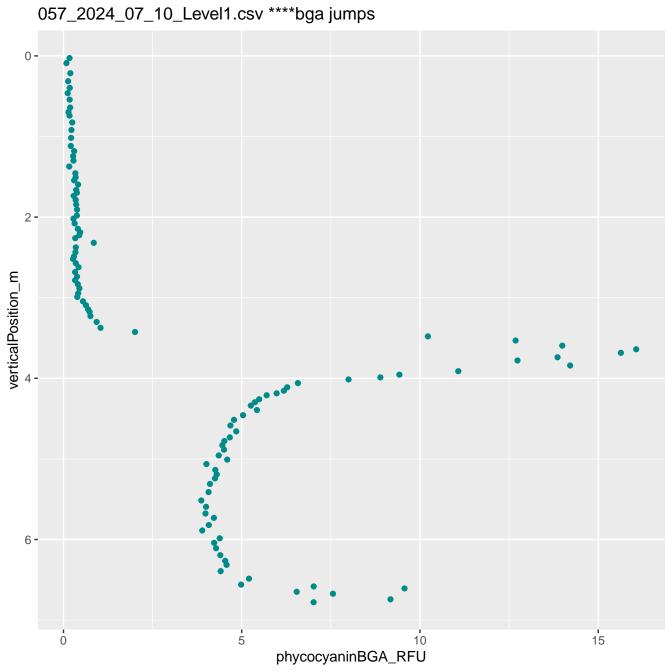


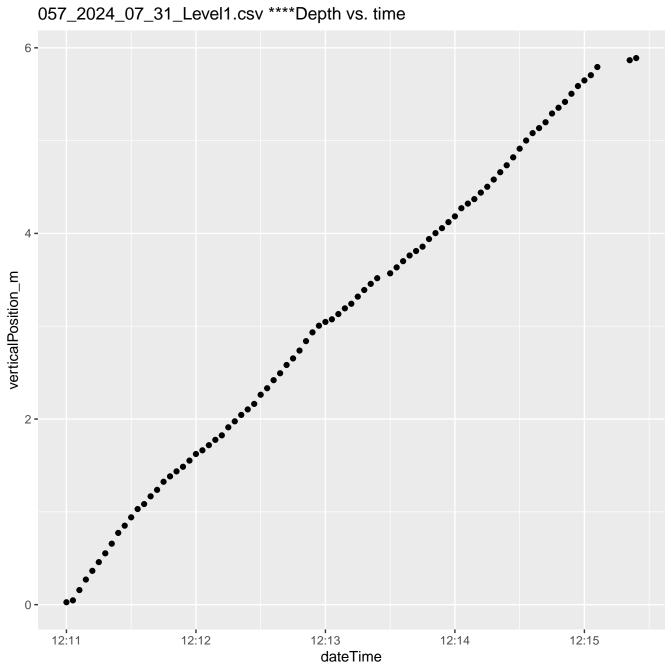


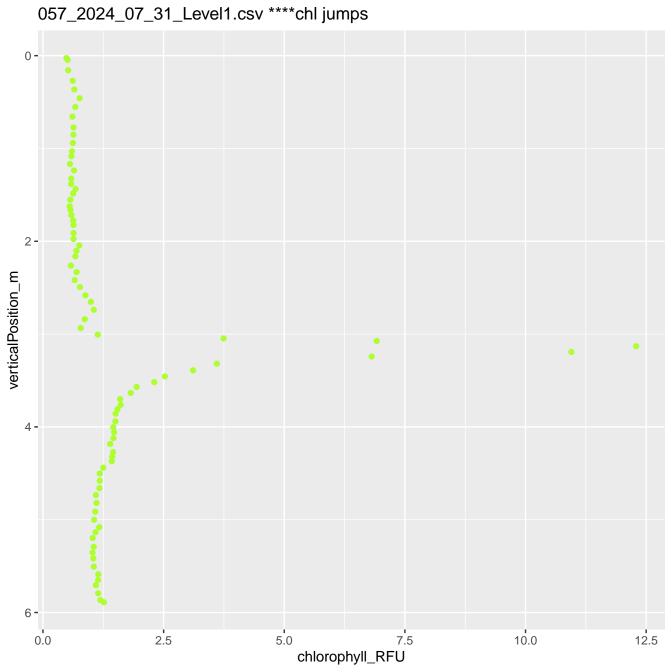


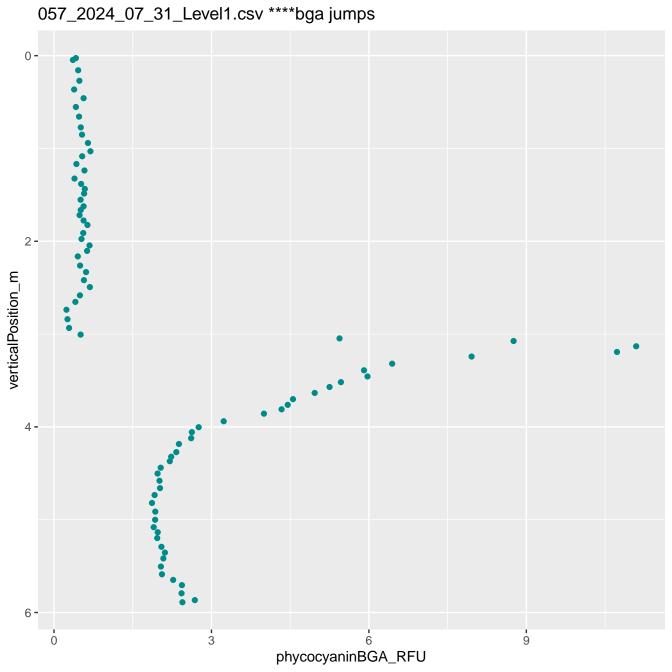


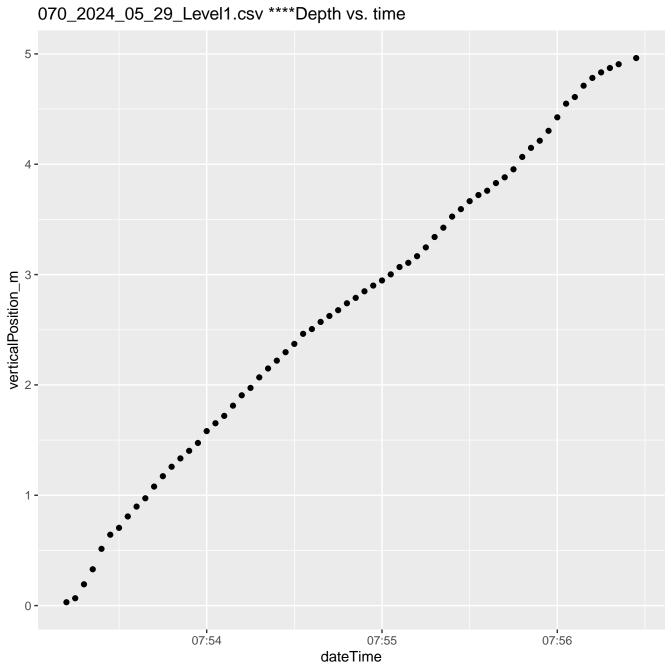


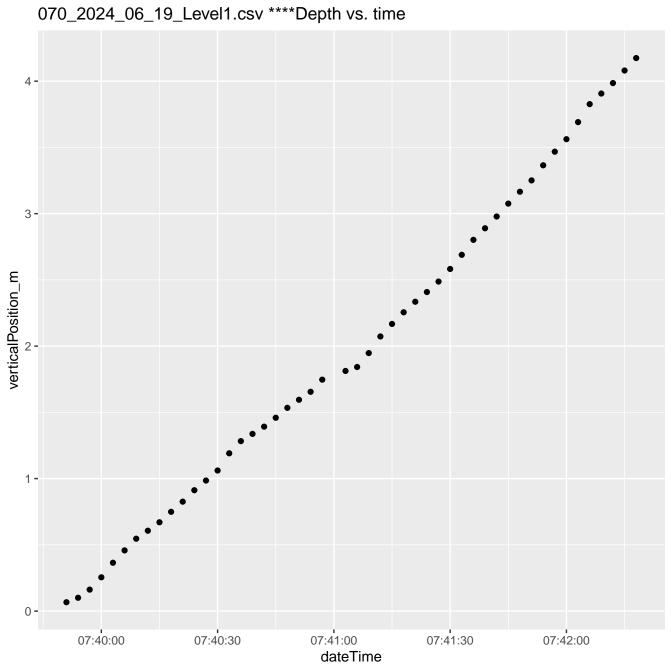


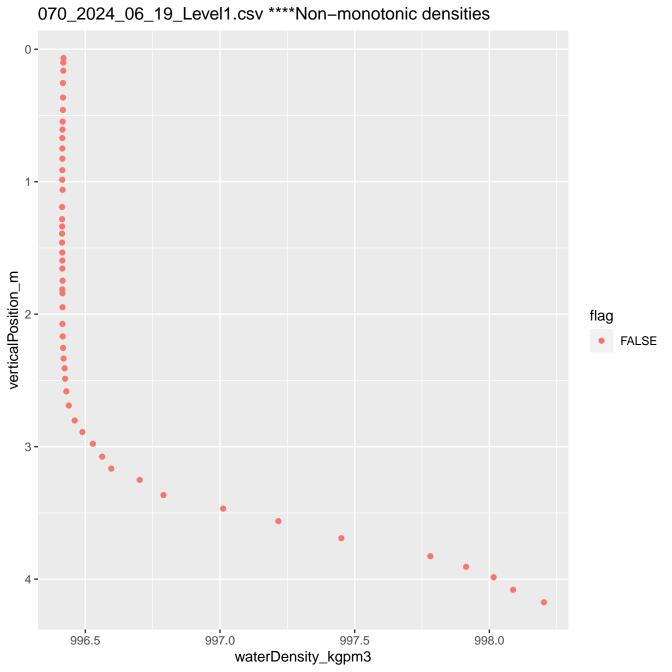


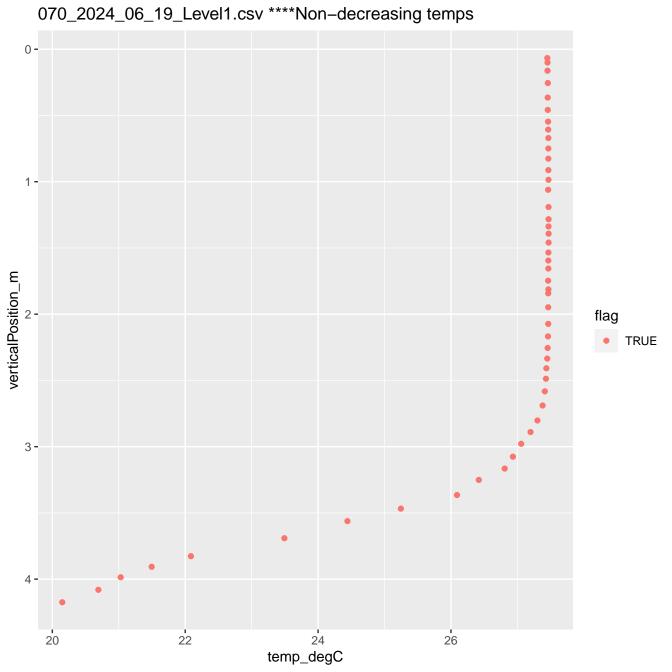


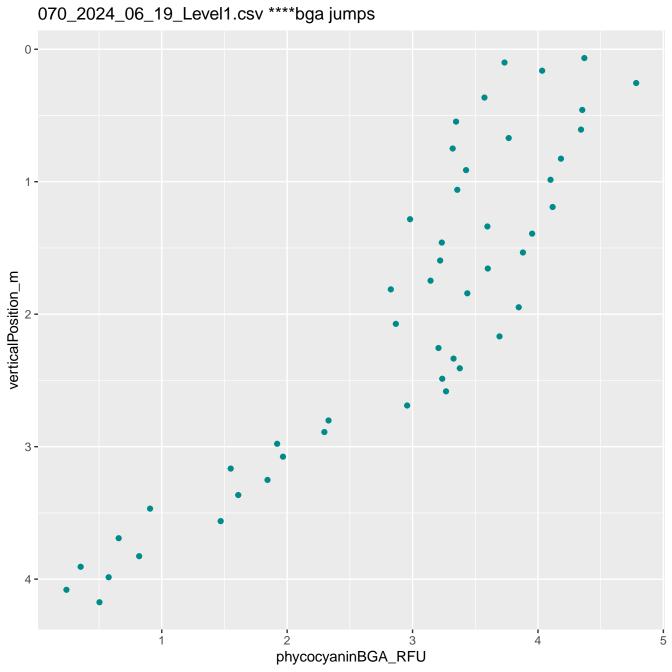


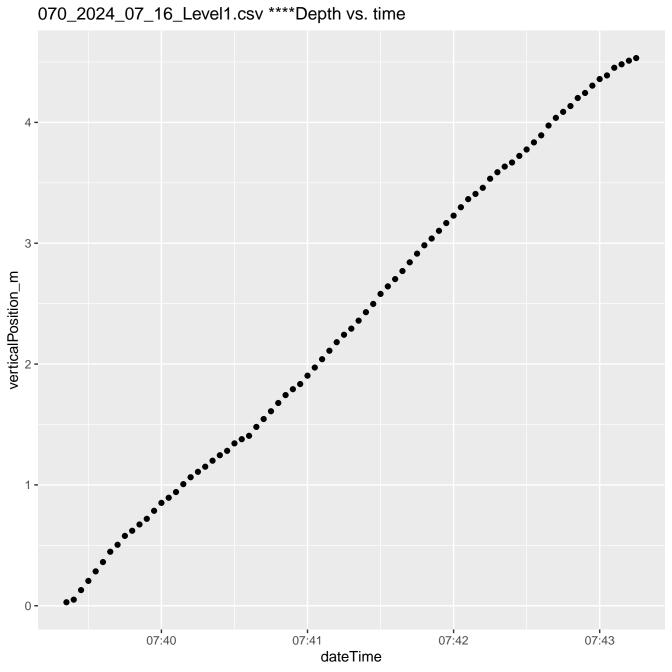


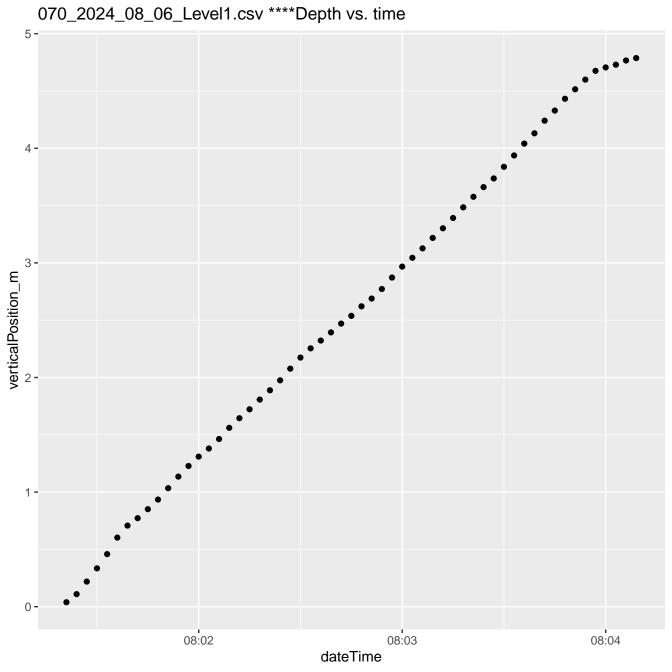


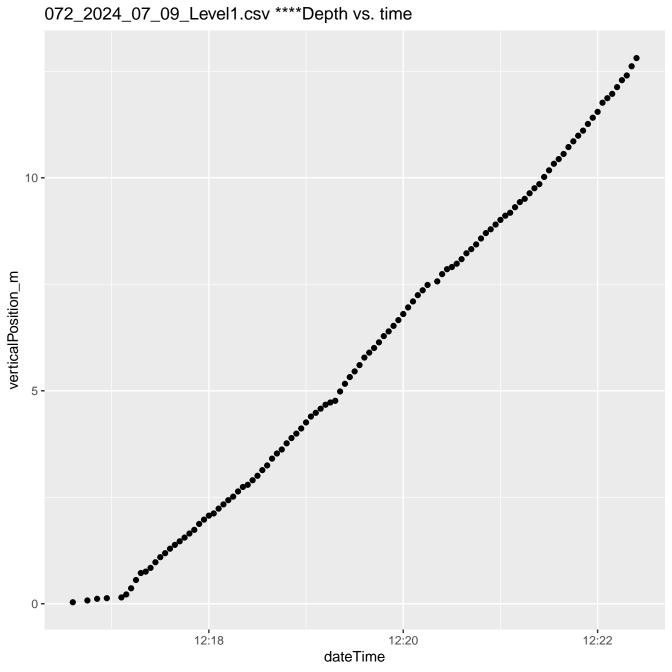


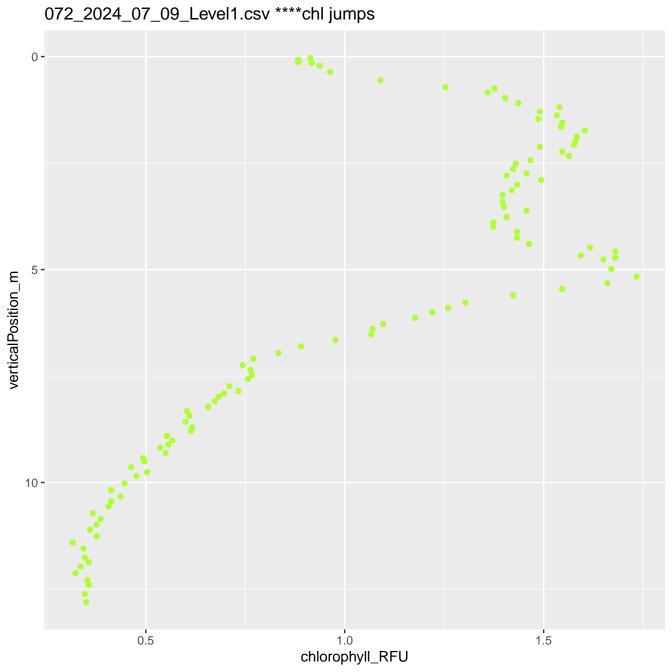


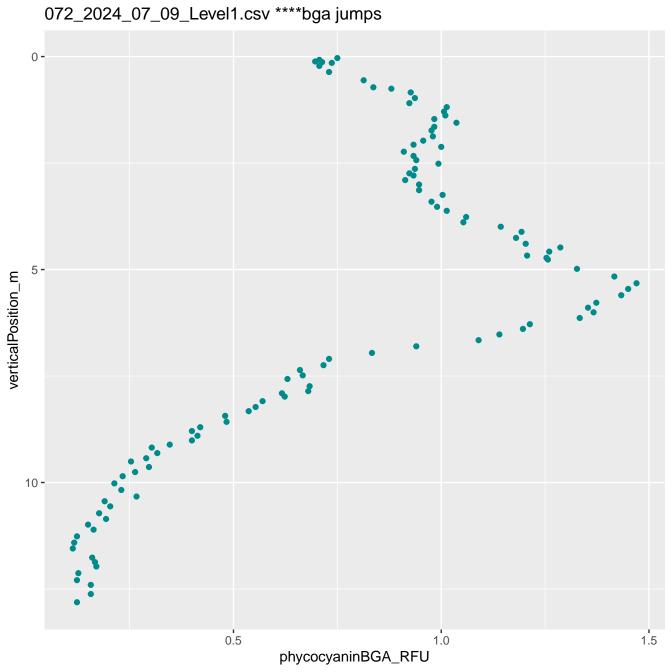


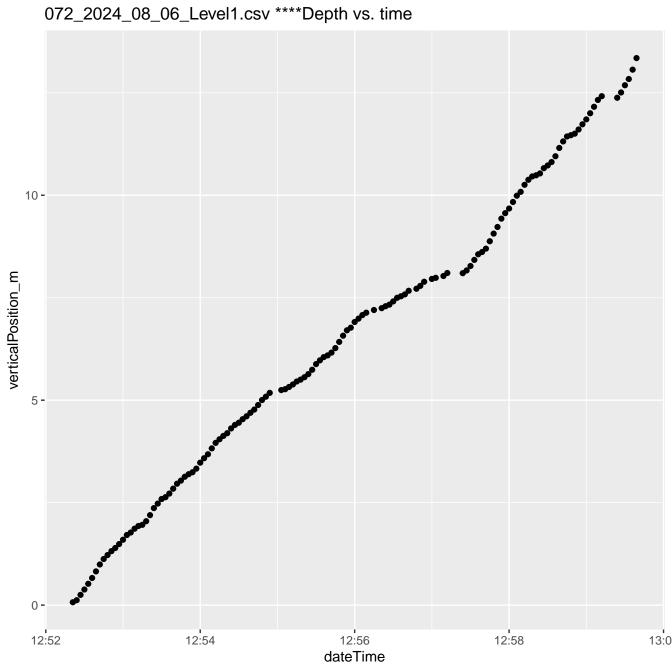


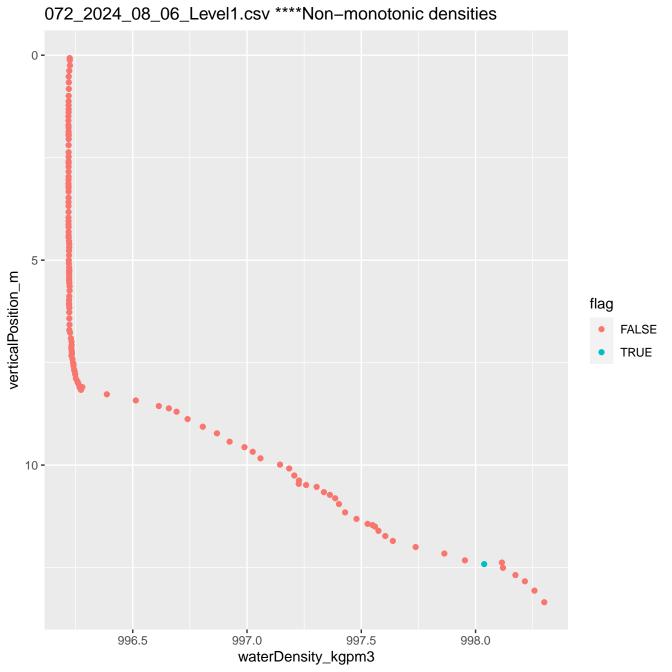


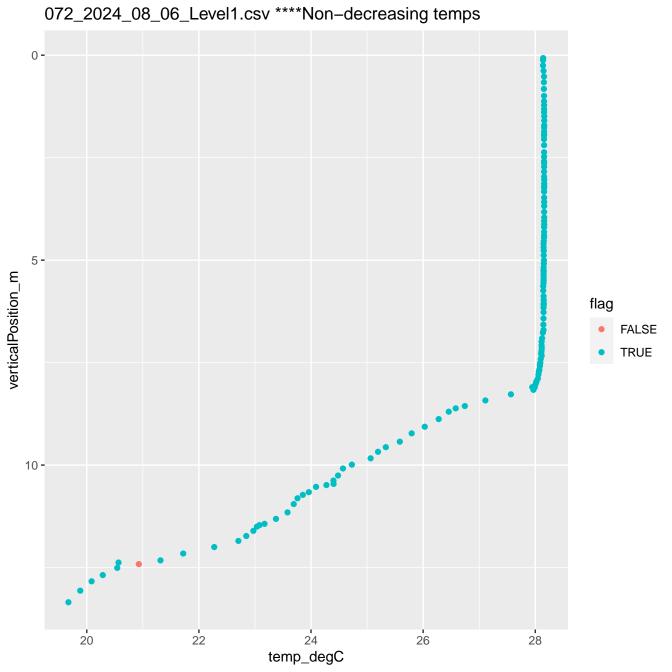




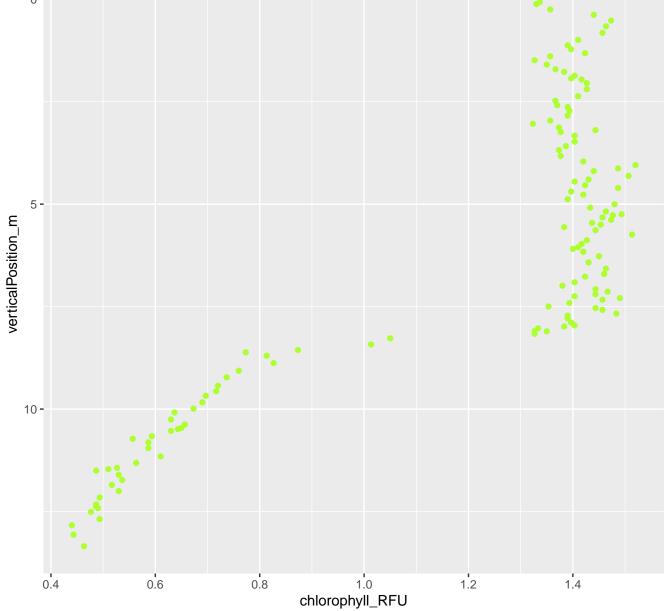


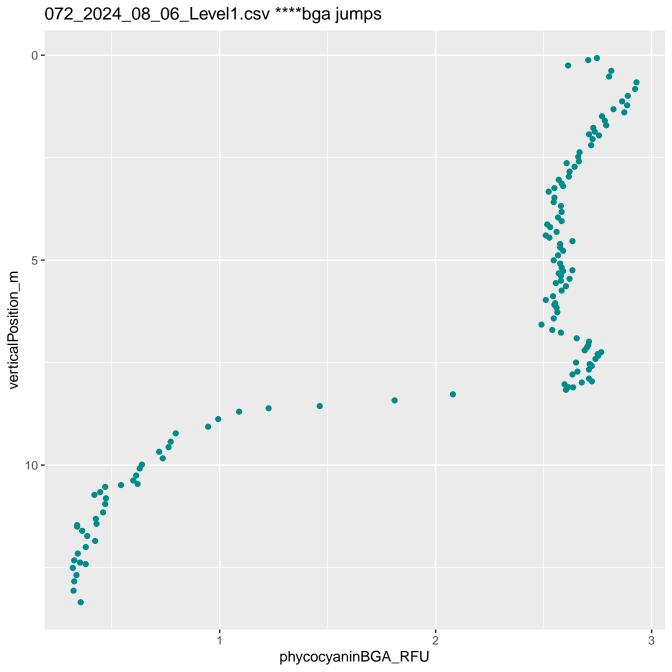




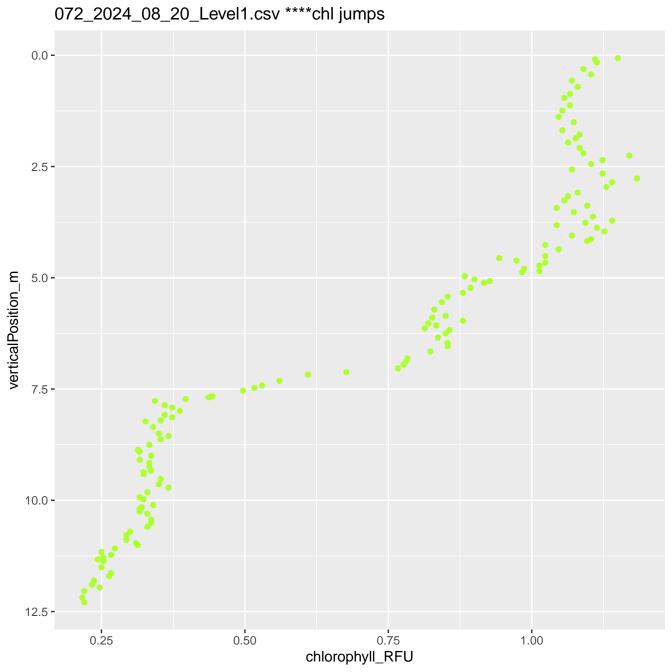


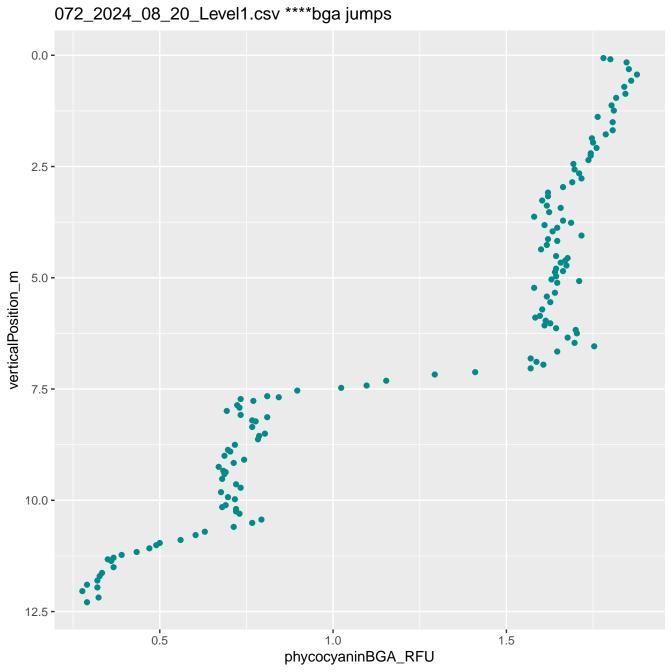
072\_2024\_08\_06\_Level1.csv \*\*\*\*chl jumps 0 -

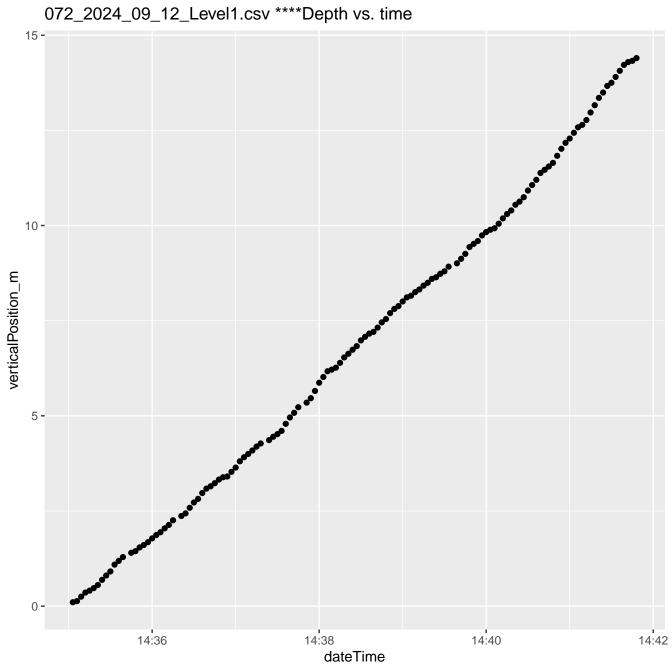


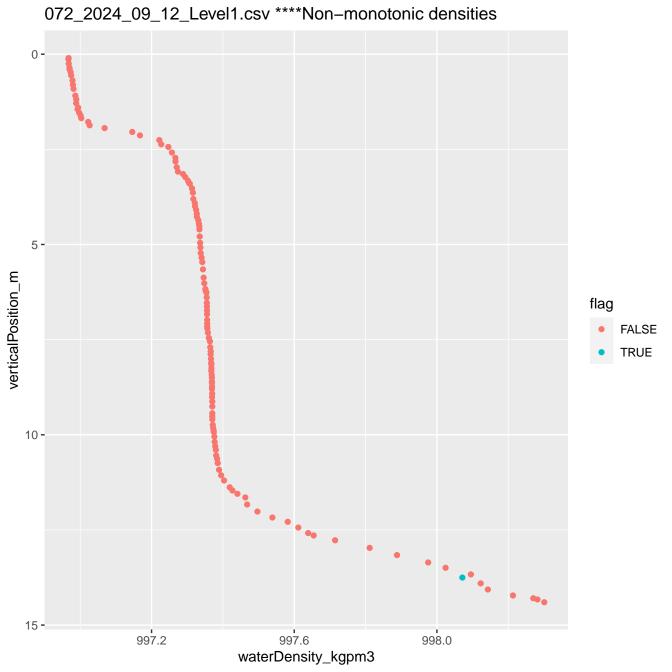


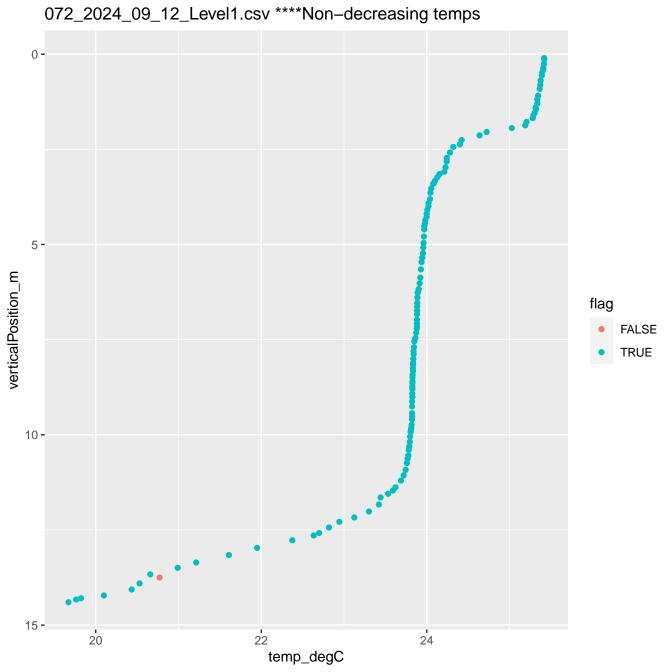
072\_2024\_08\_20\_Level1.csv \*\*\*\*Depth vs. time 12.5 **-**10.0 -7.5 verticalPosition\_m 5.0 -2.5 -0.0 -14:56 14:58 15:00 15:02 dateTime

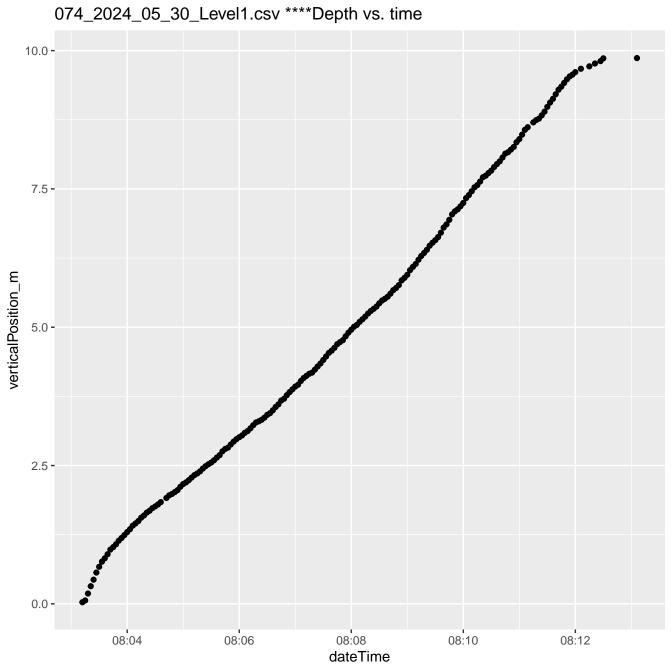


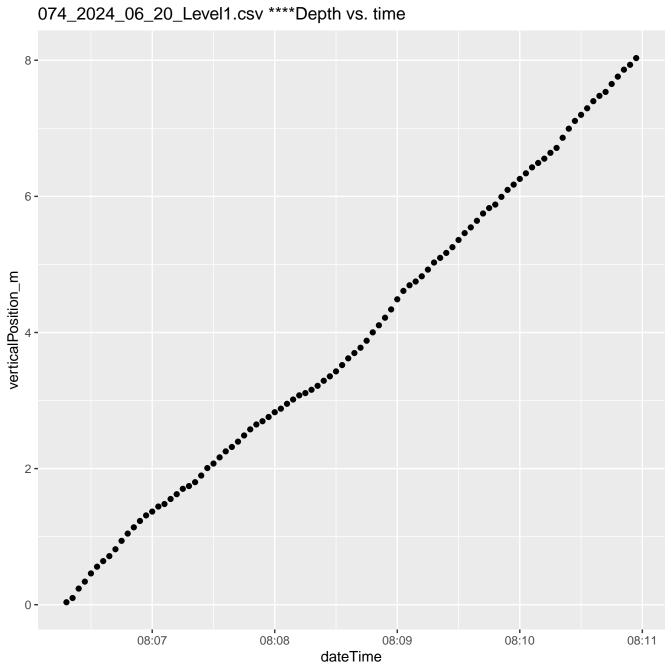


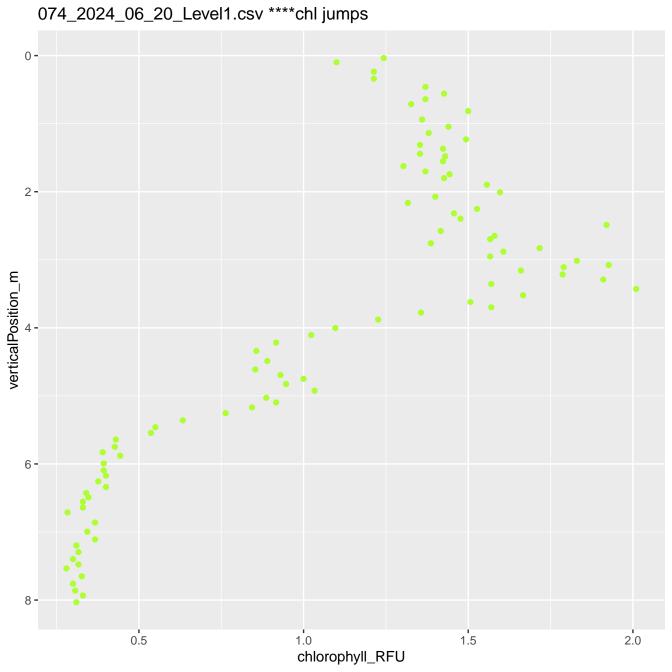


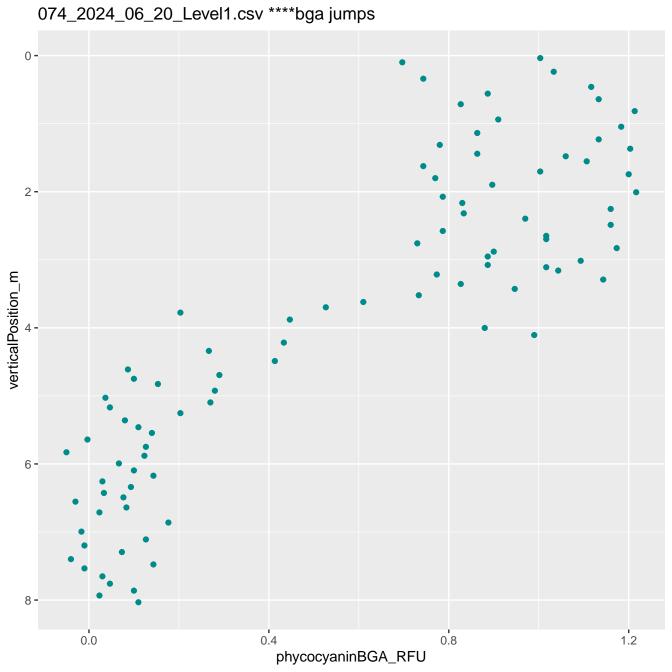


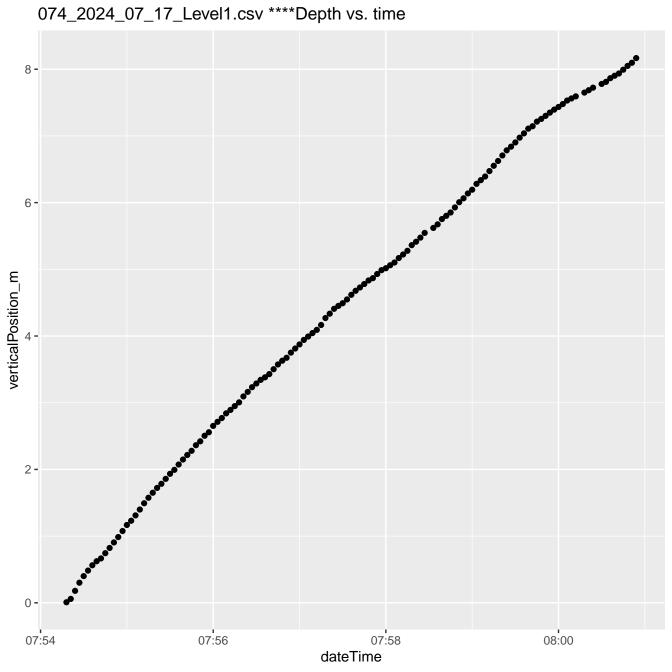


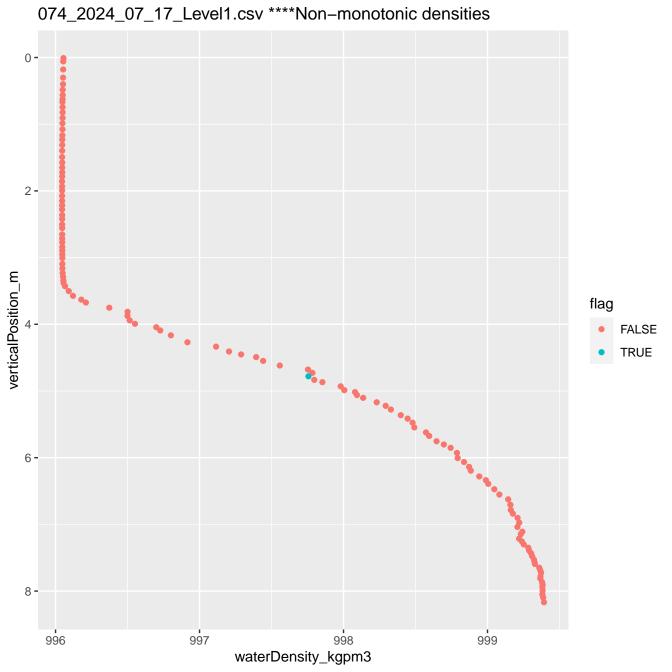


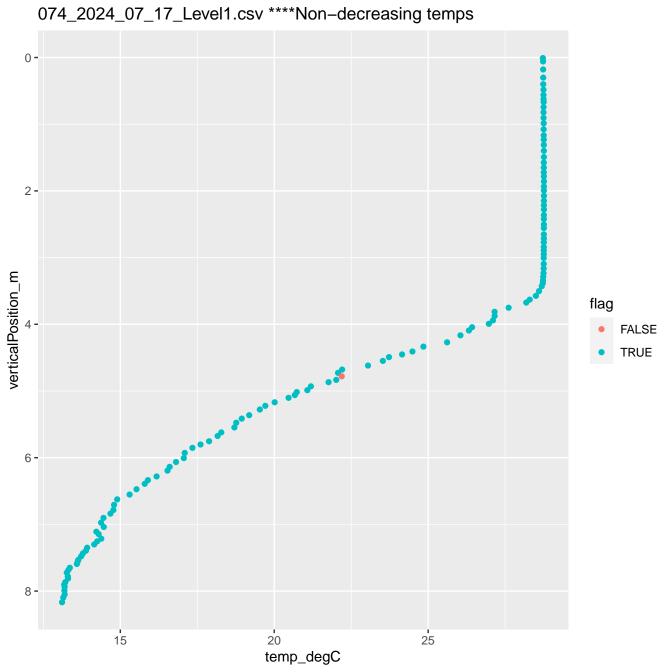


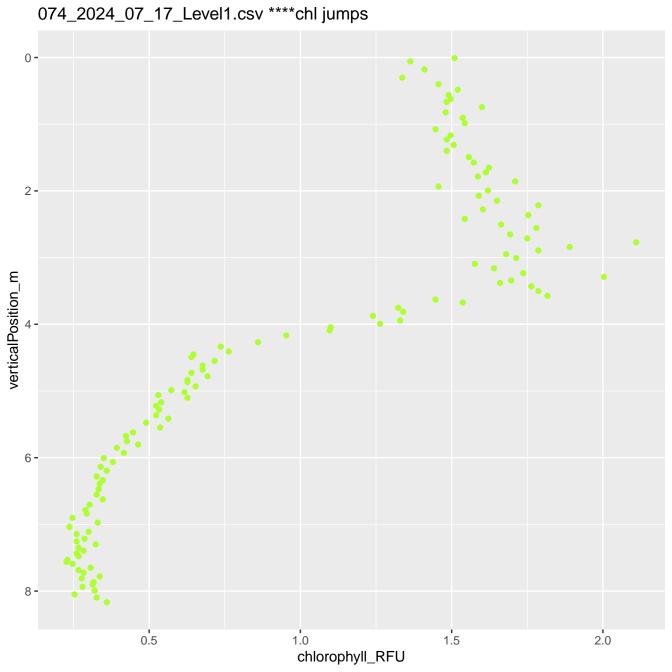


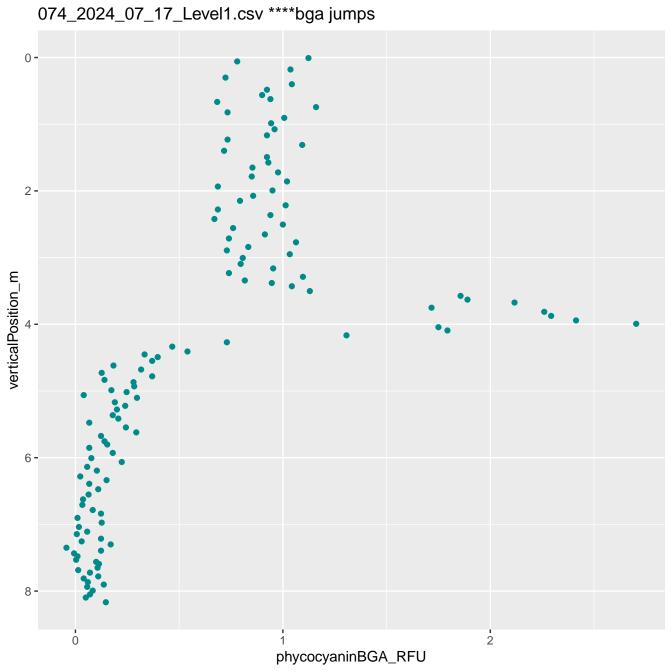






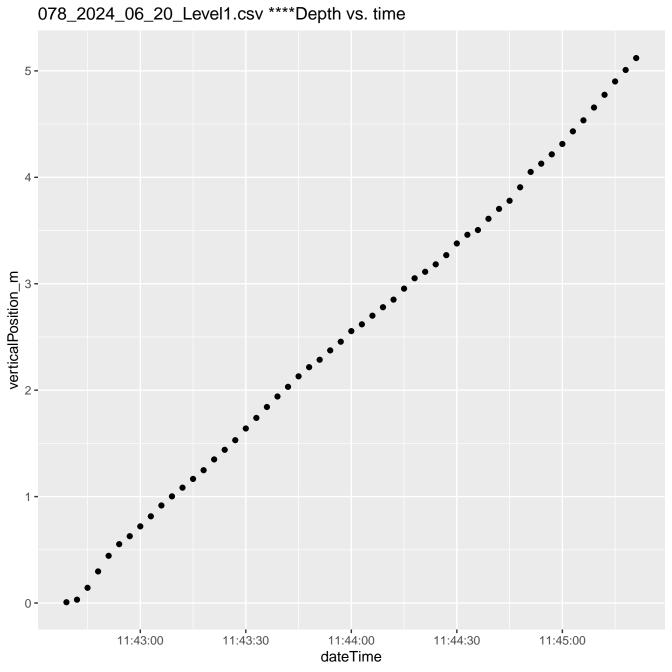


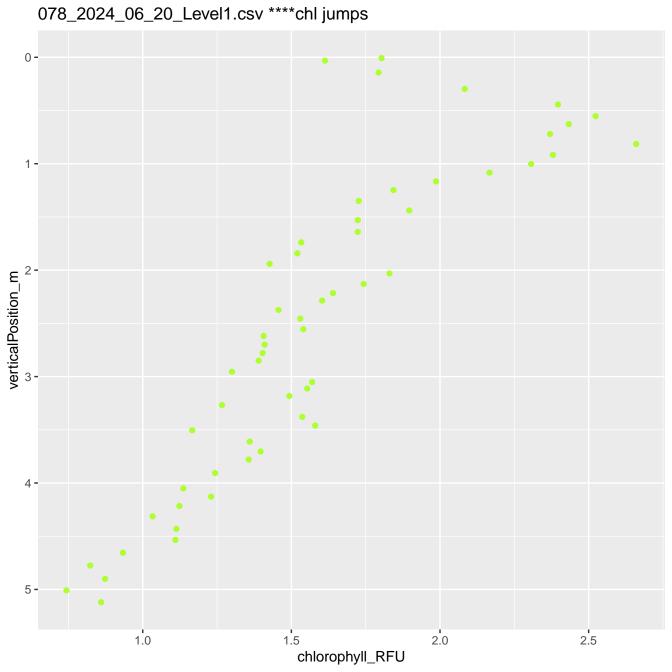


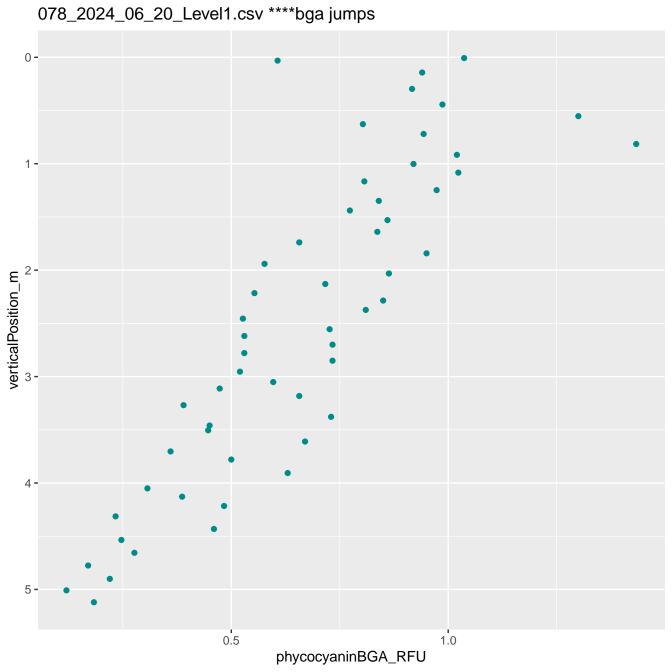


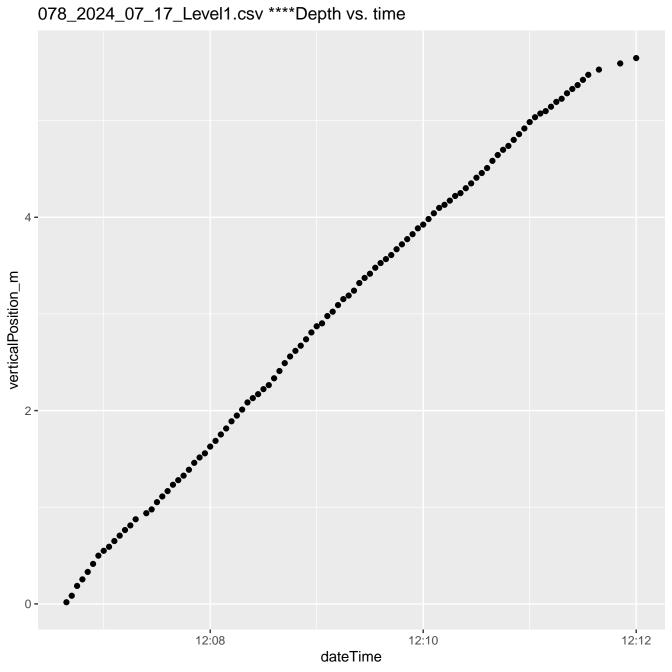
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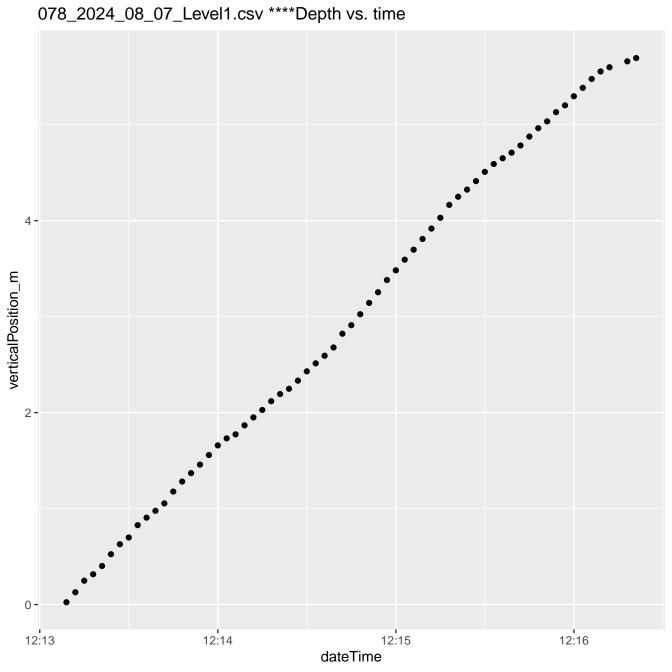
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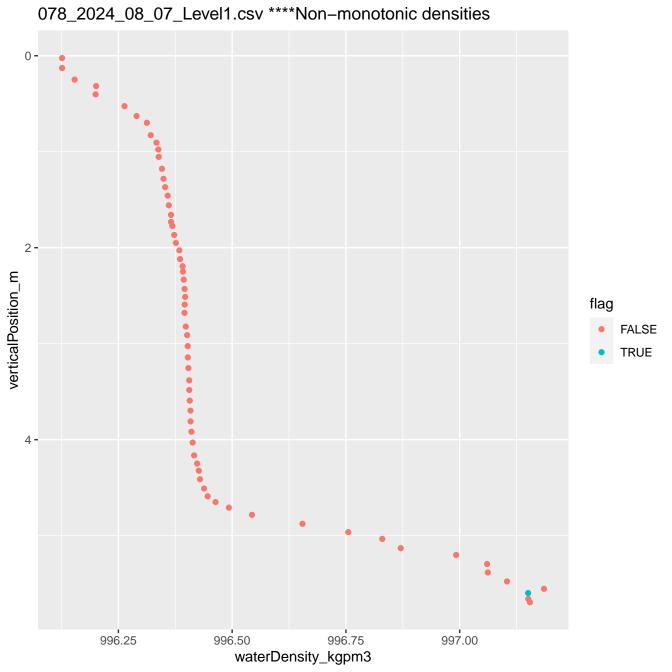


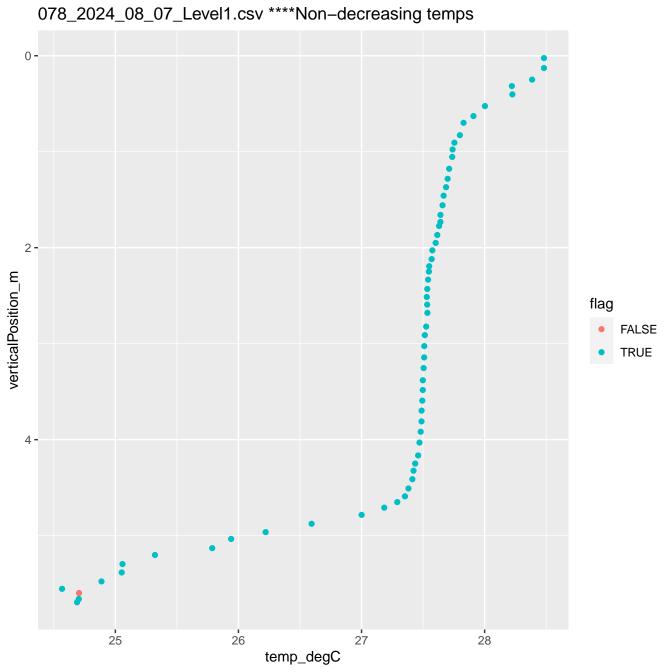


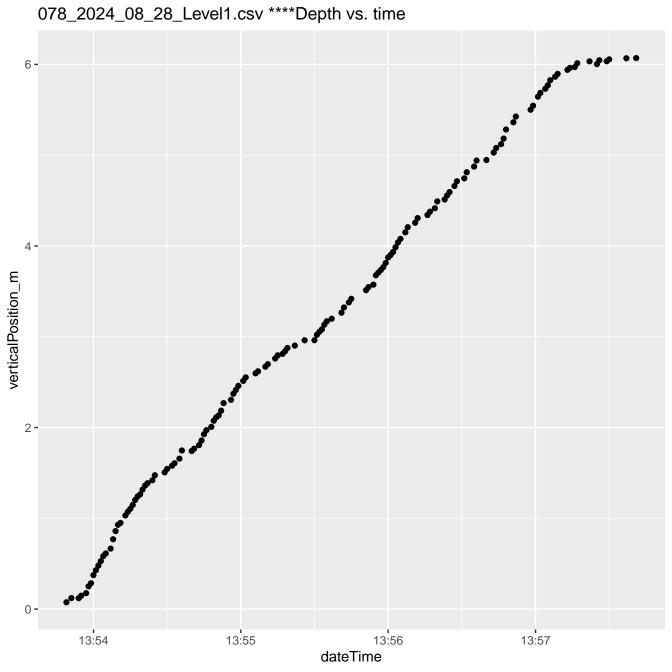


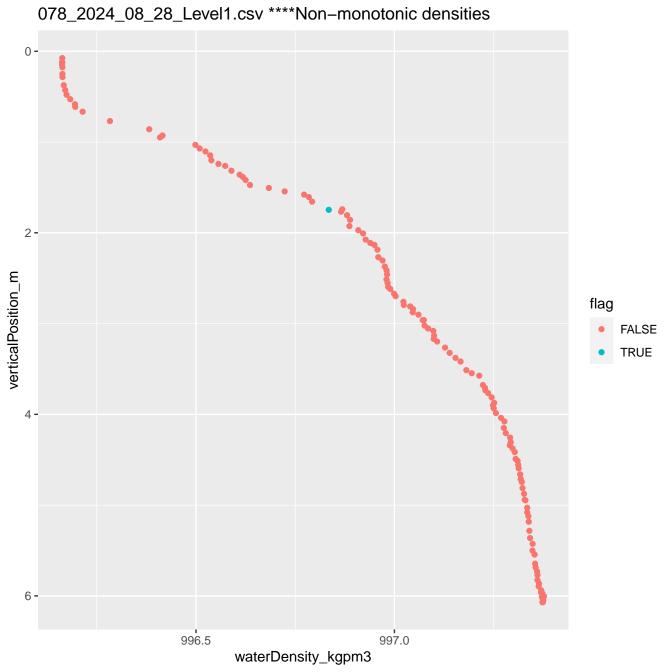


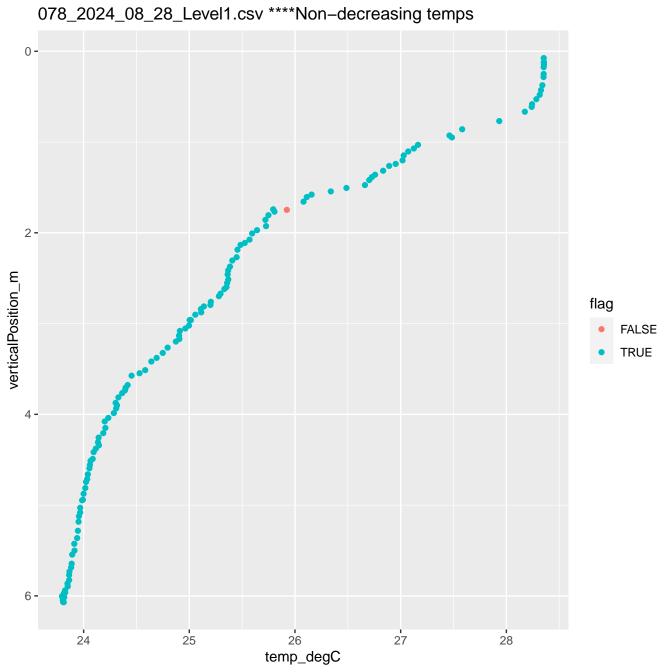


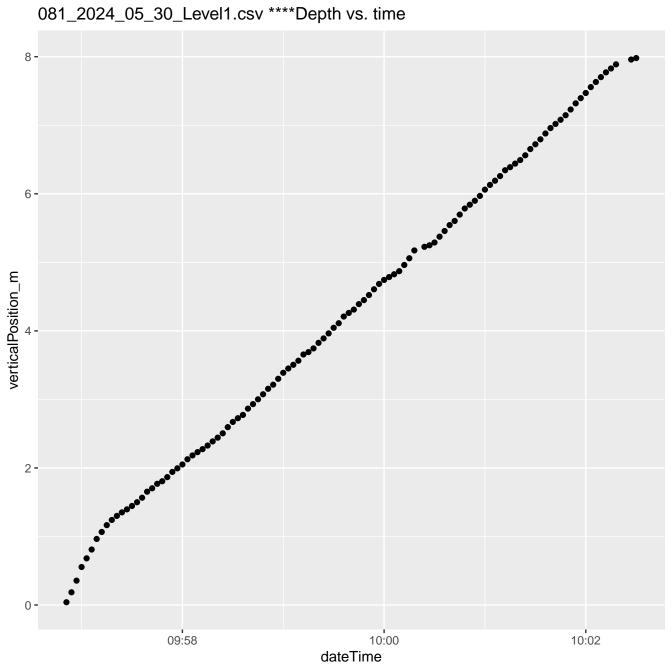


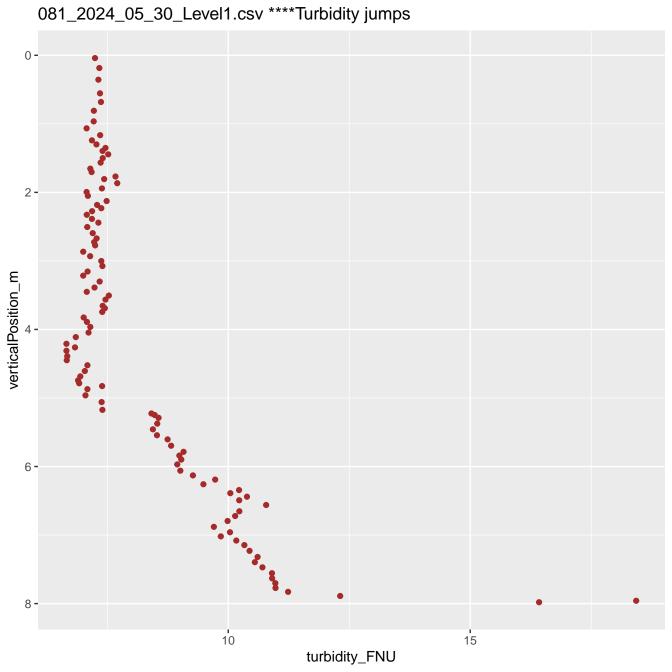


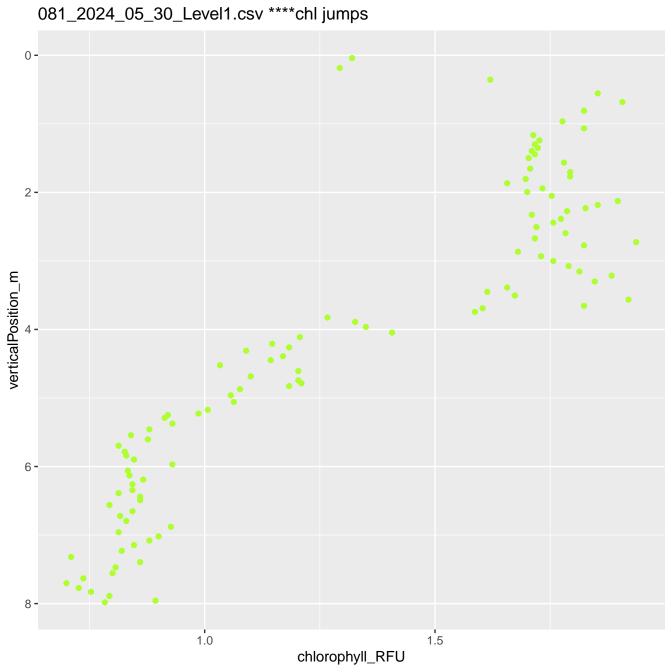


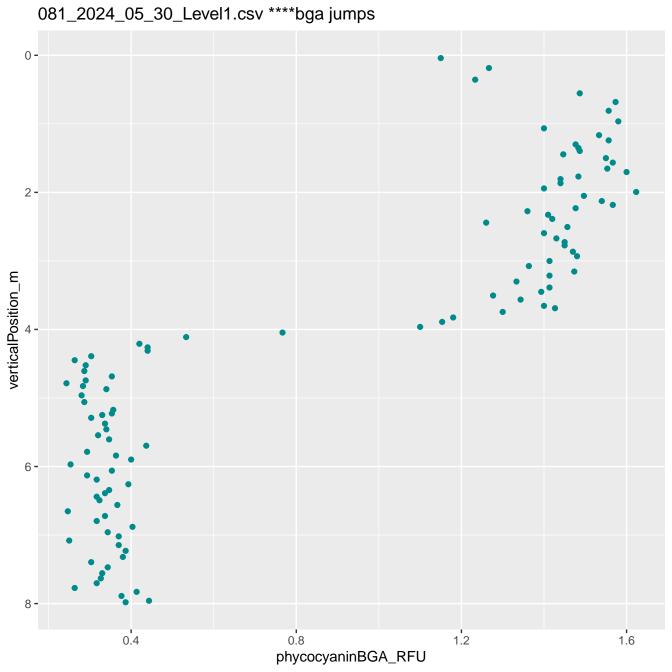


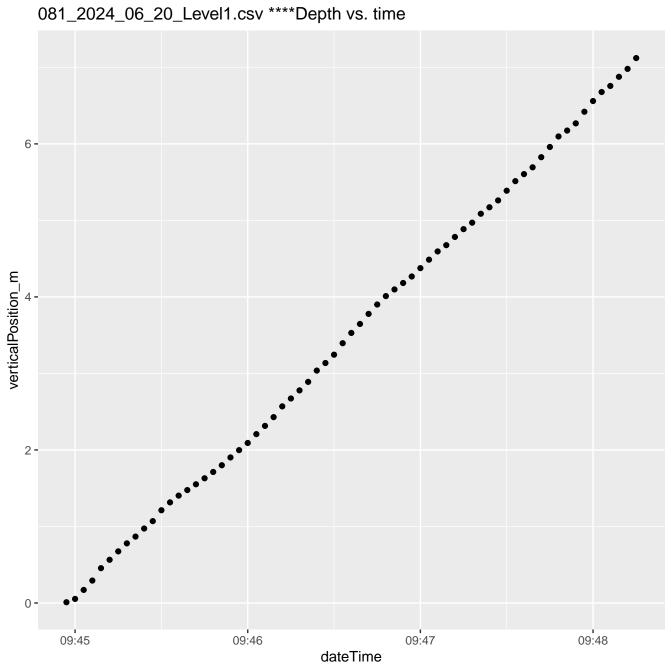


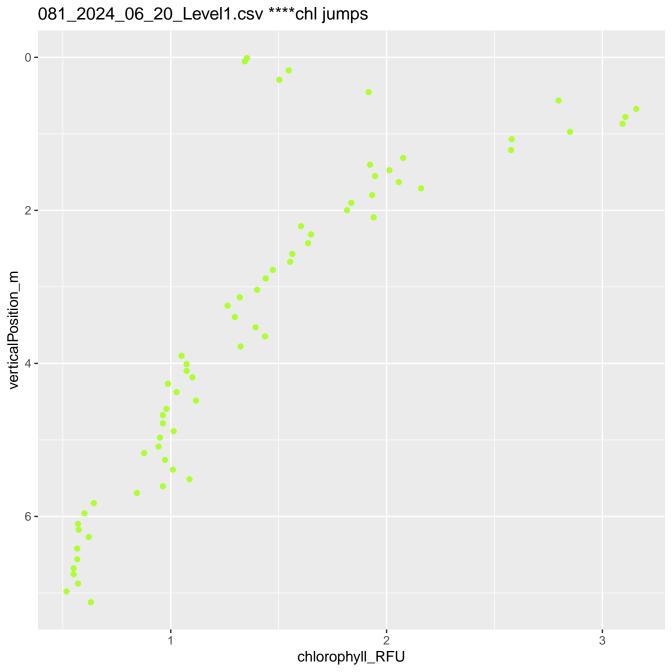


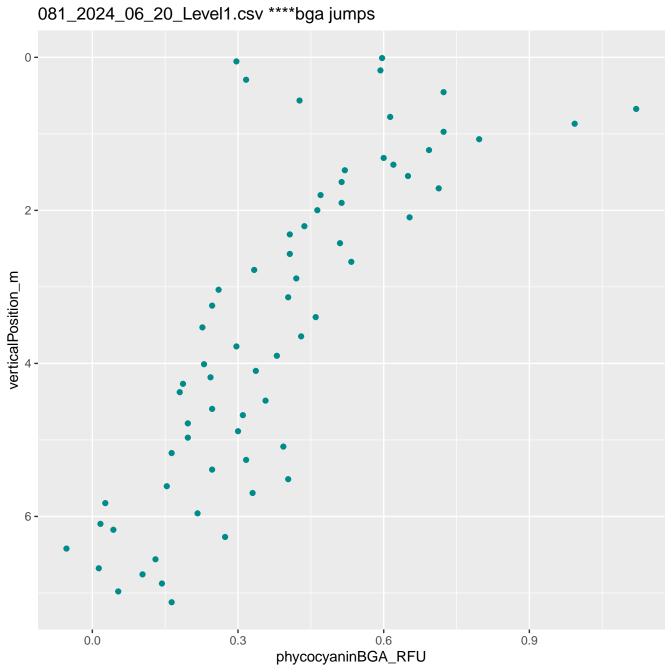


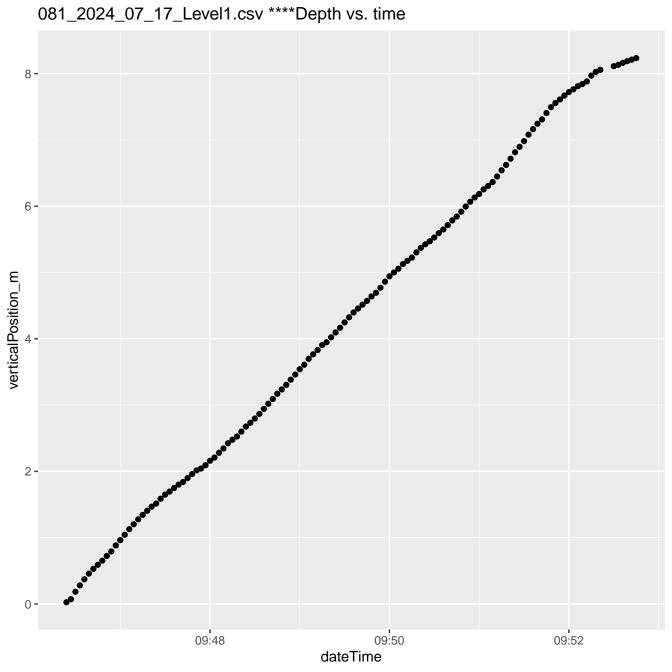


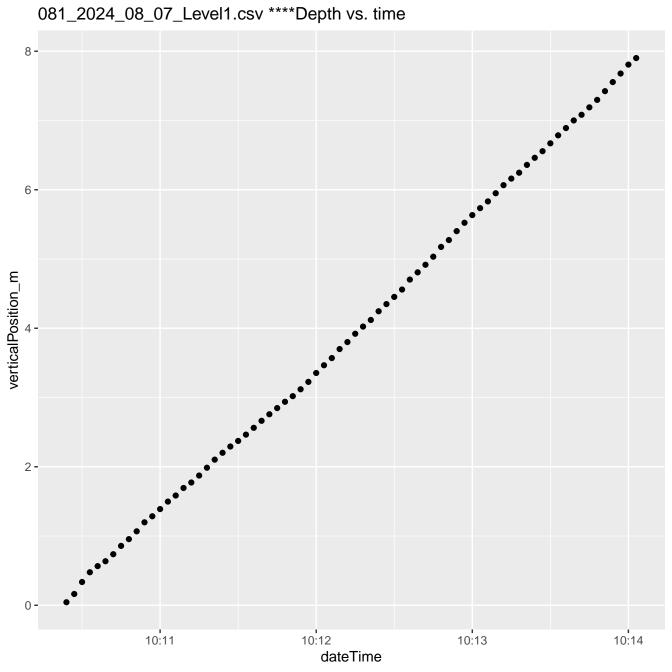


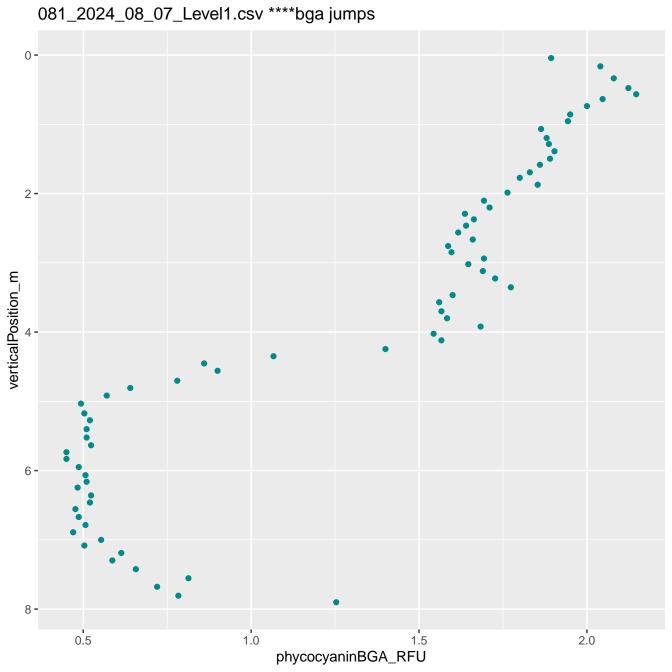




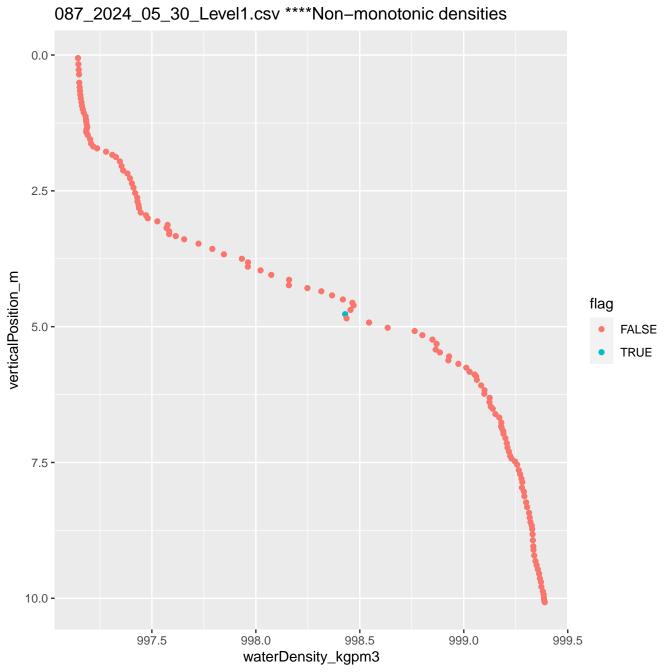


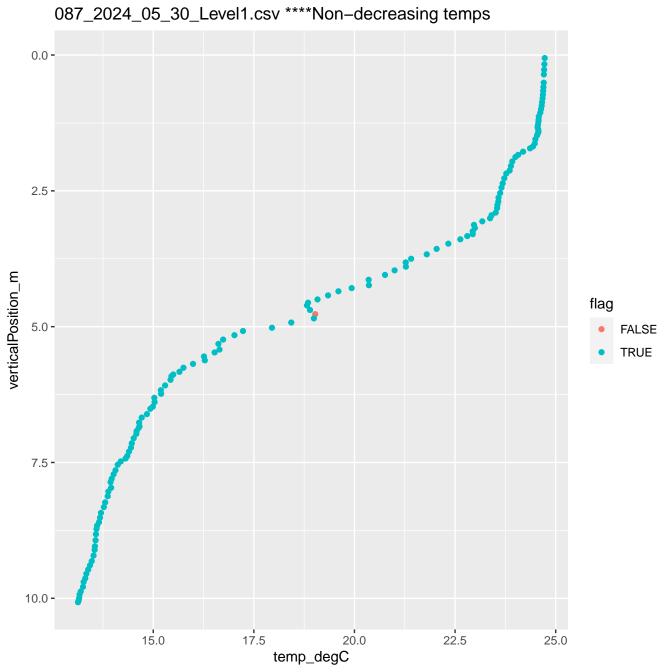


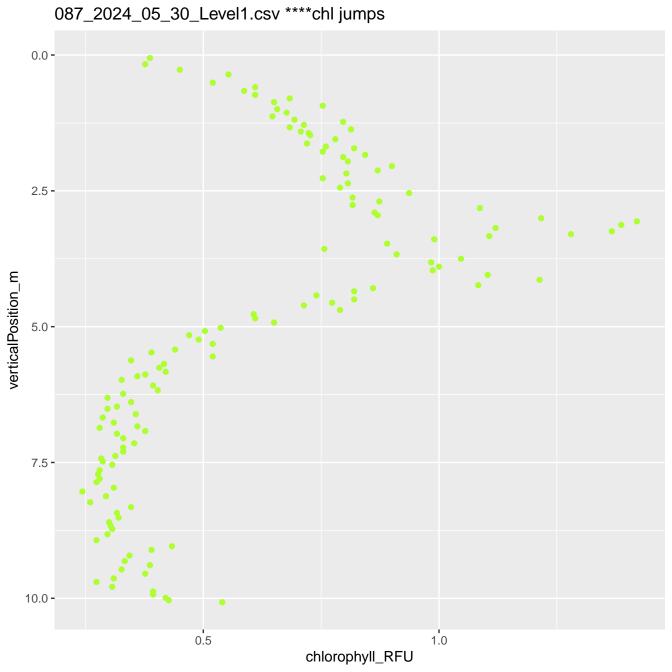




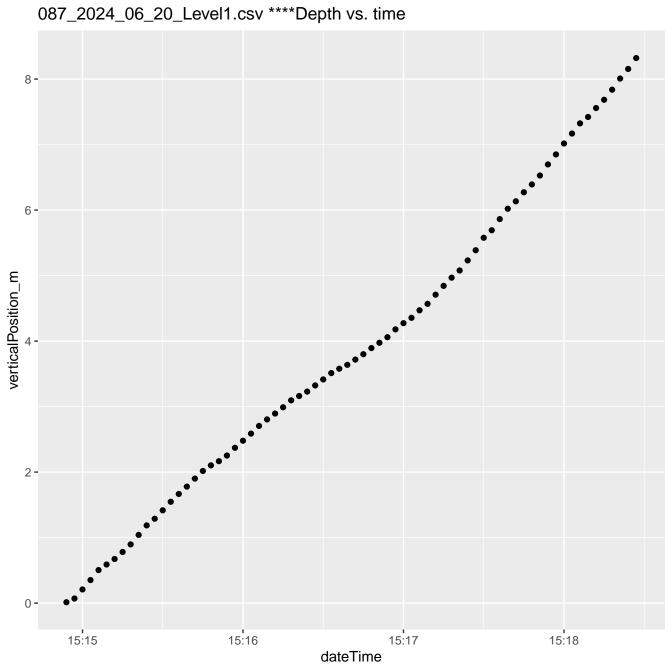
087\_2024\_05\_30\_Level1.csv \*\*\*\*Depth vs. time 10.0 -7.5 verticalPosition\_m 5.0 **-**2.5 -0.0 -14:04 14:02 14:06 14:00 dateTime

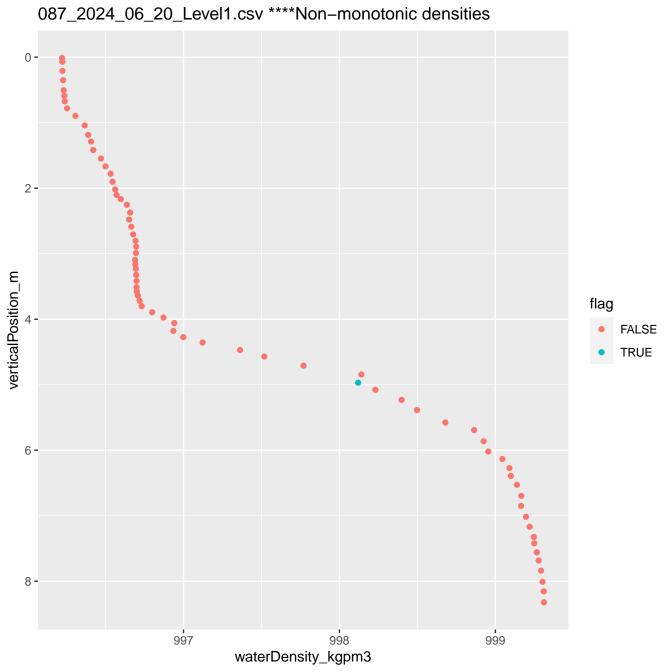


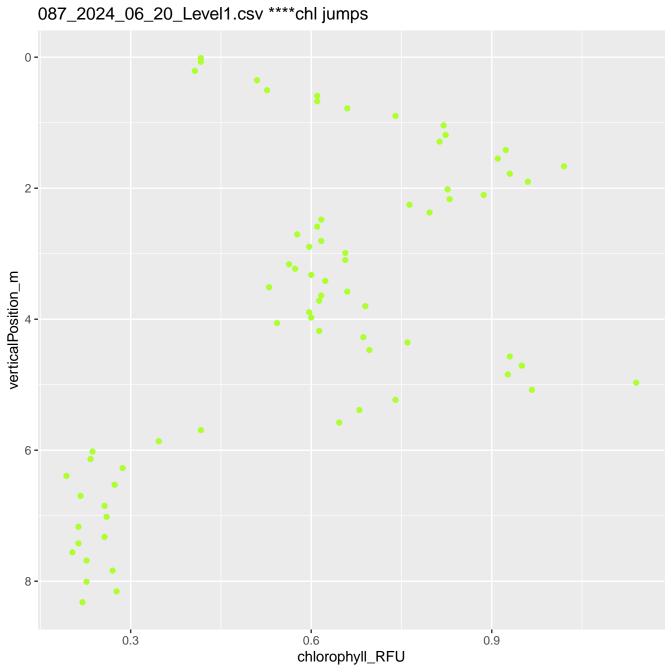


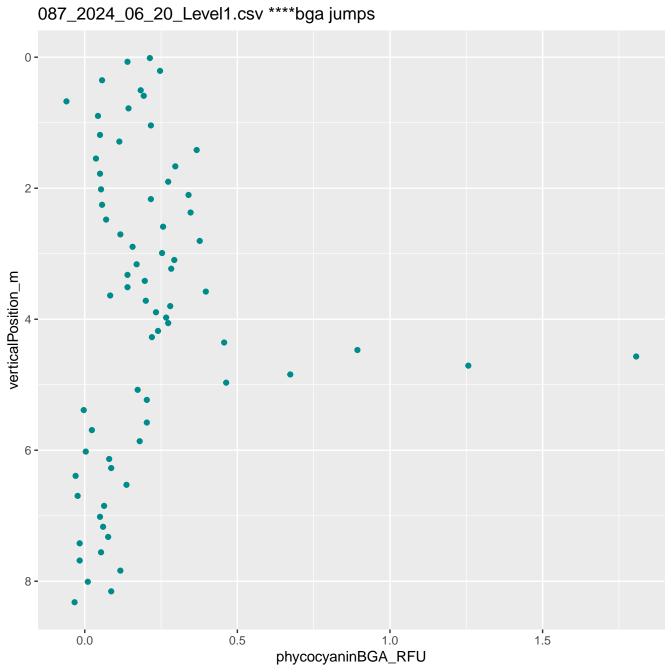


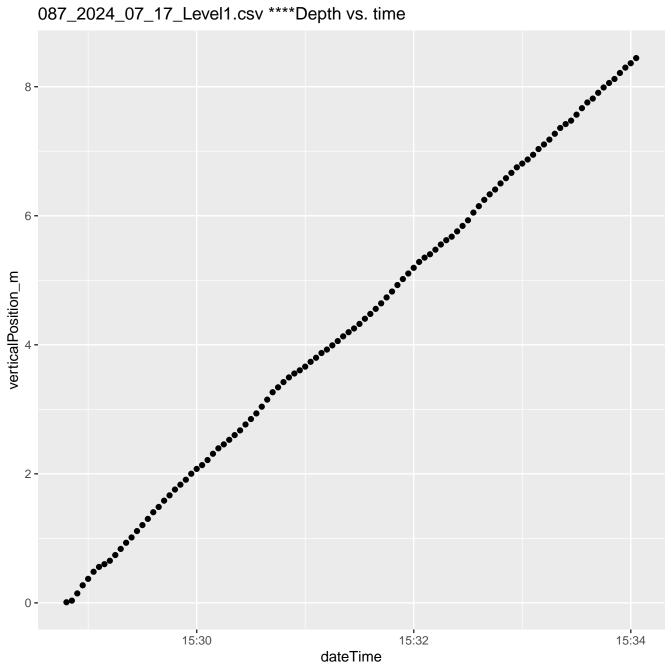
087\_2024\_05\_30\_Level1.csv \*\*\*\*bga jumps 0.0 -2.5 verticalPosition\_m 5.0 **-**7.5 **-**10.0 -0.3 0.6 0.9 1.2 phycocyaninBGA\_RFU

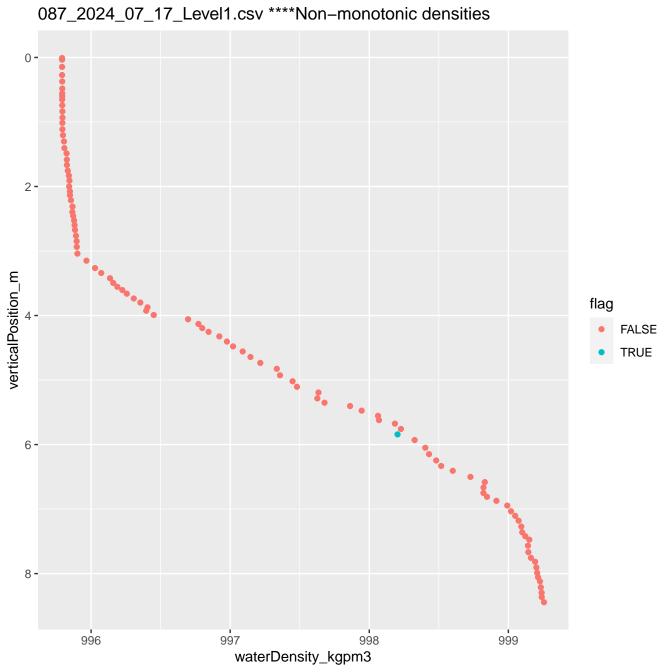


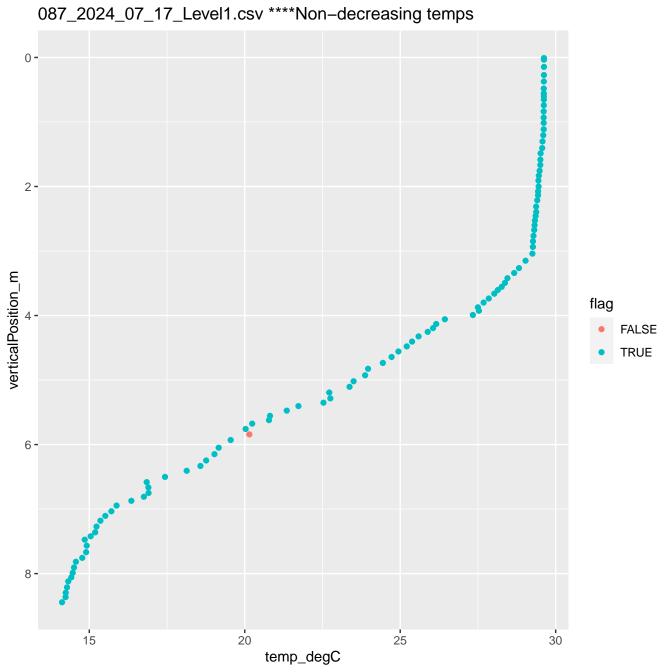


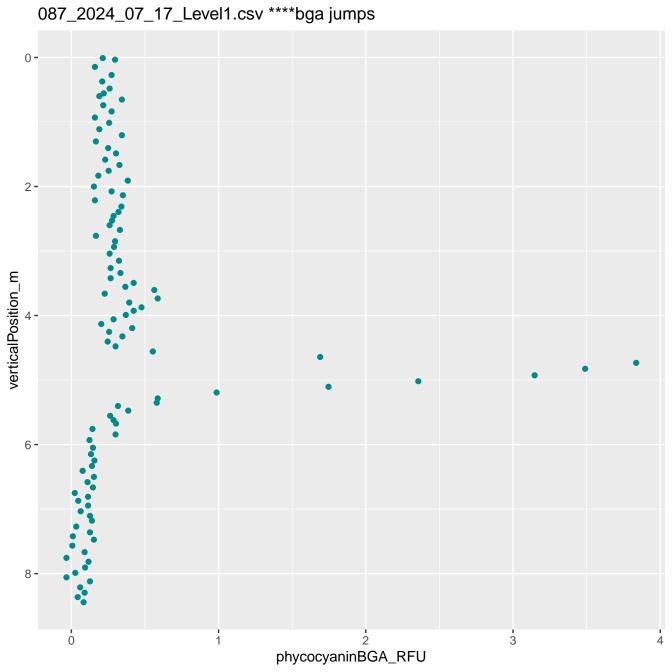


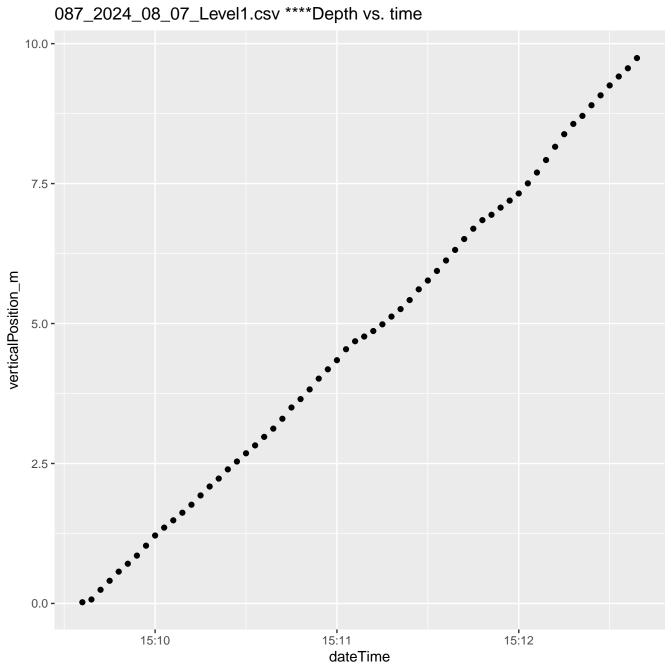


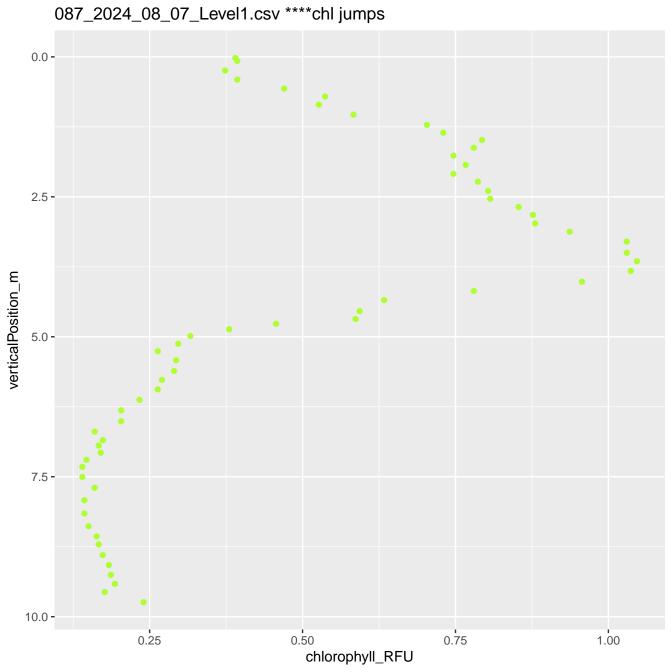


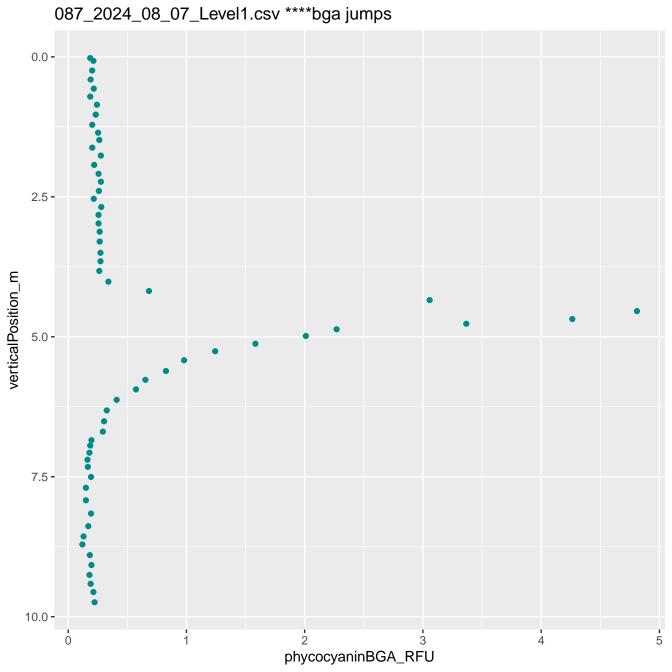


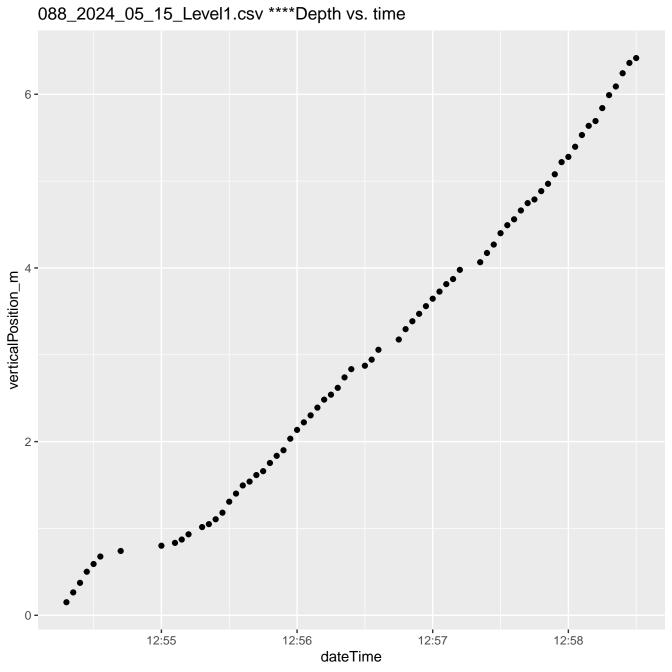


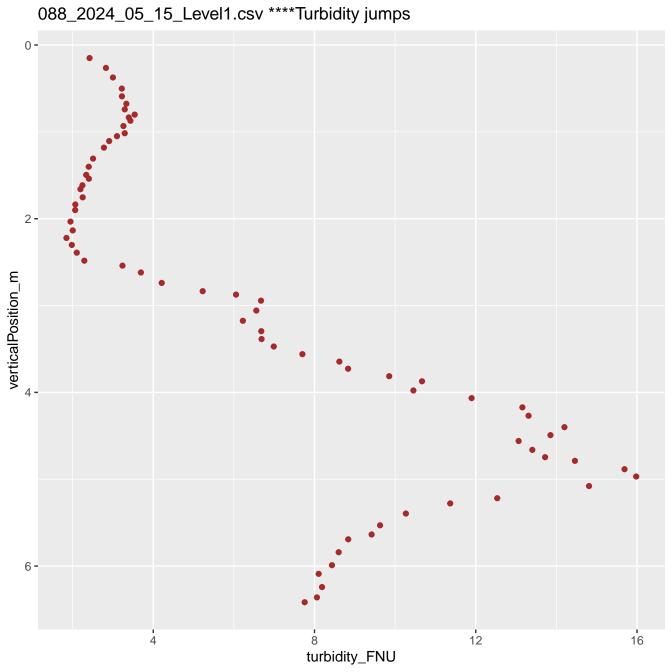


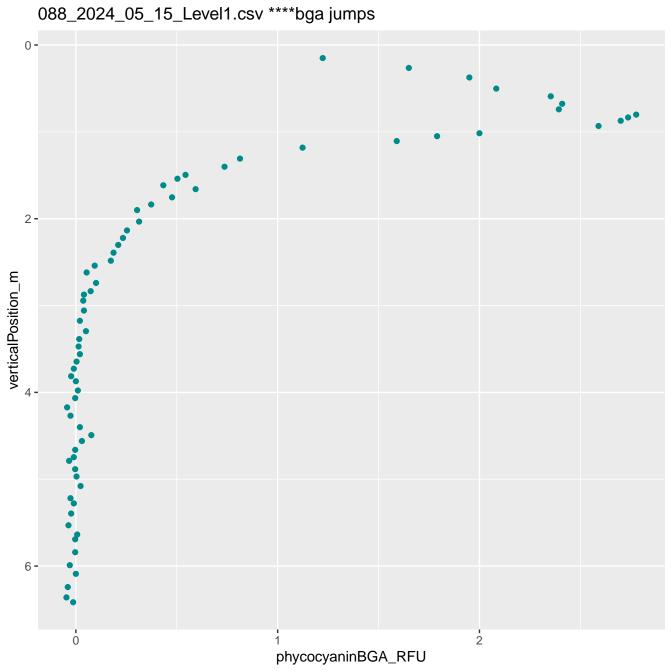


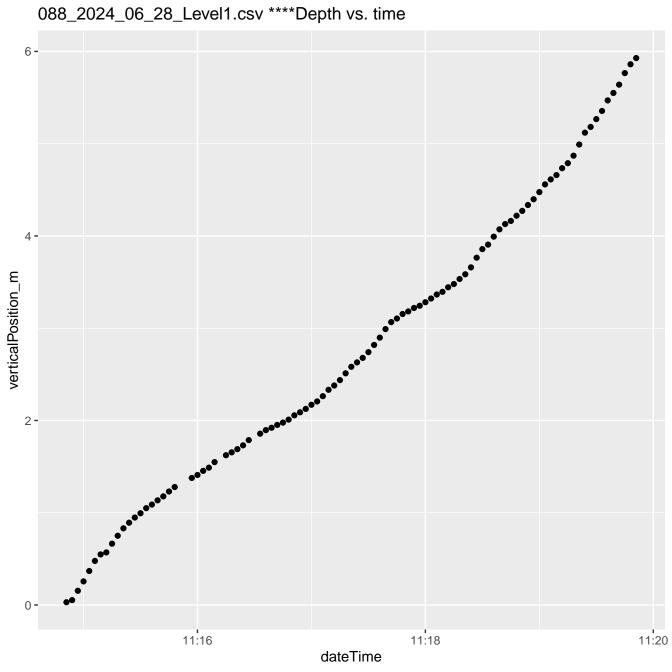


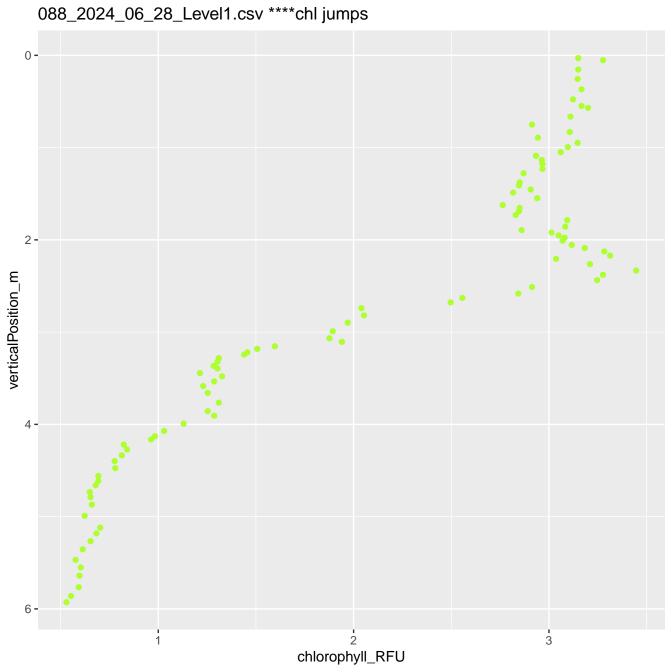


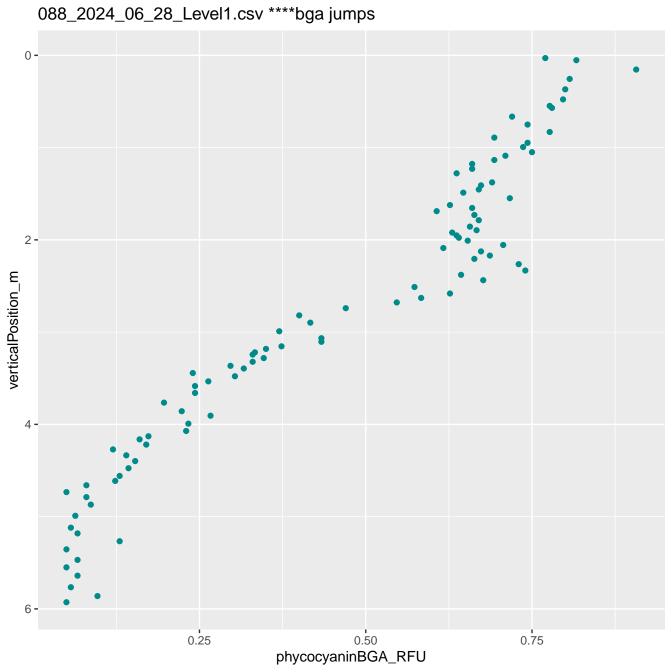


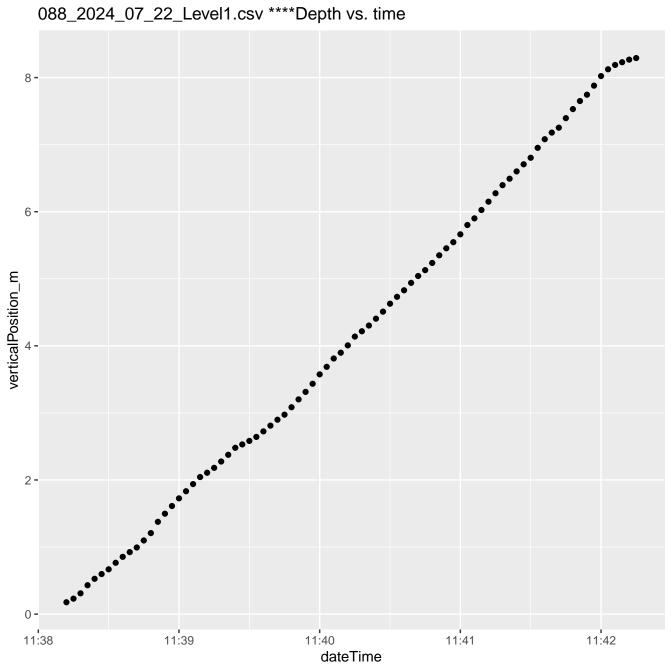


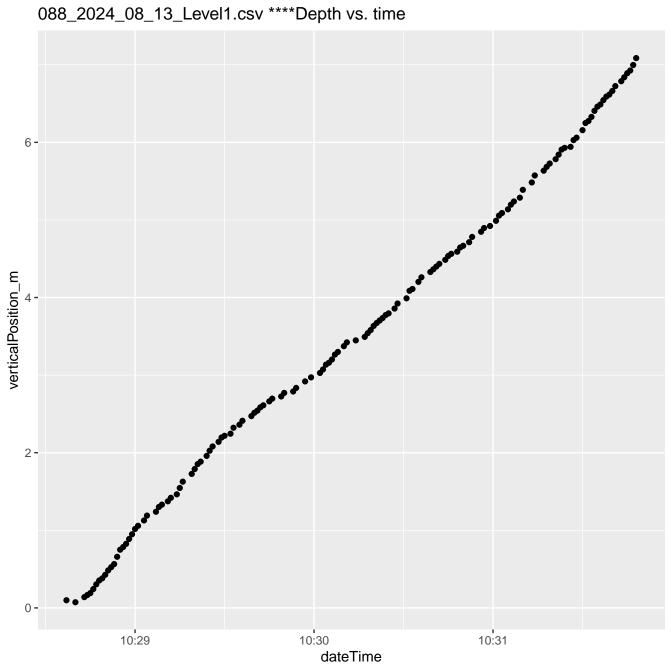


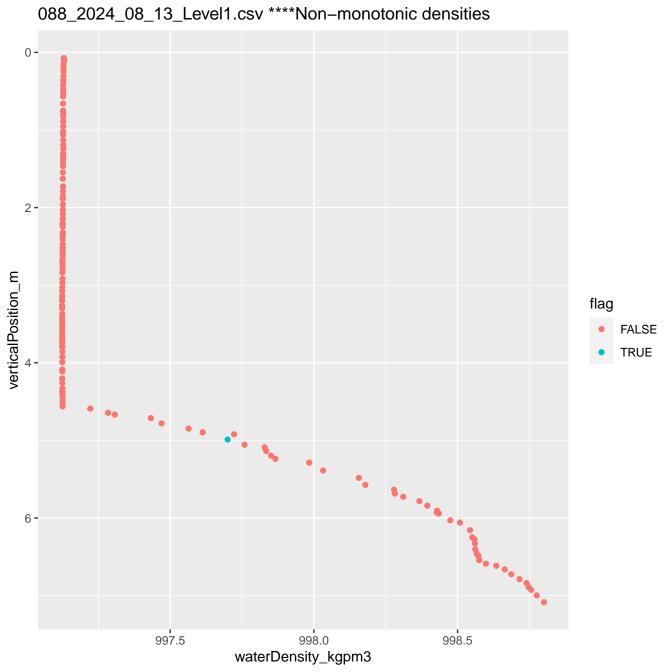


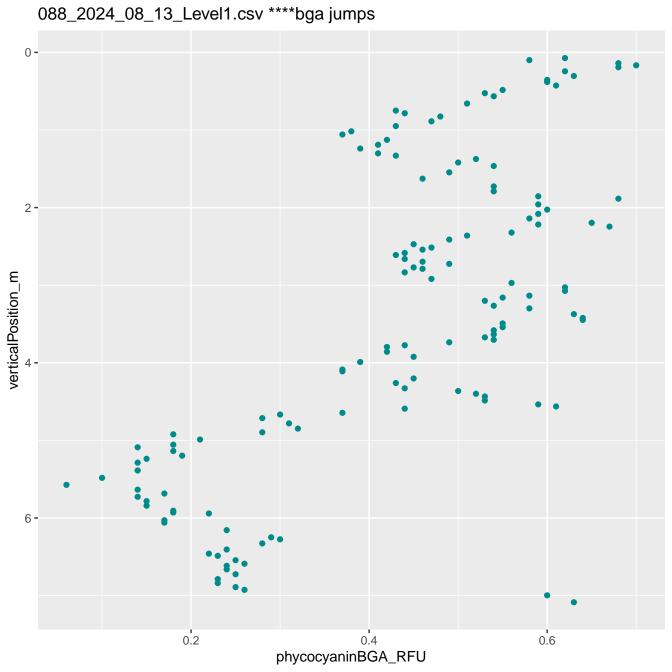


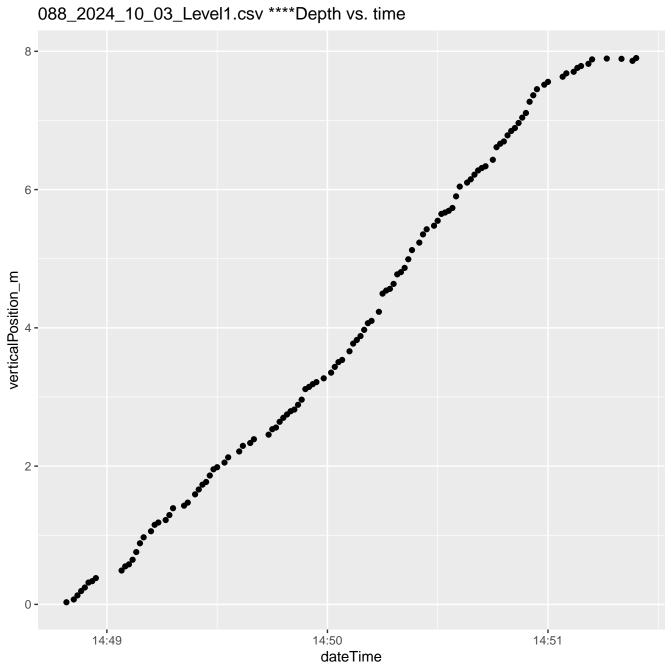


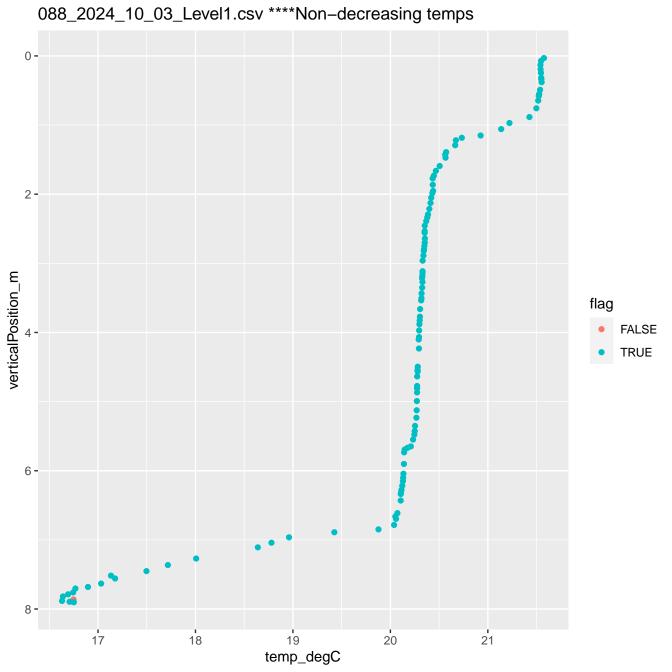


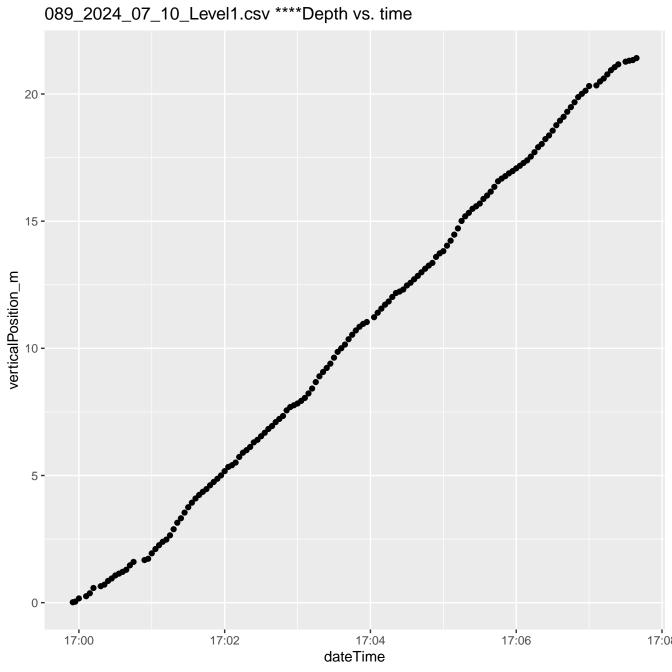


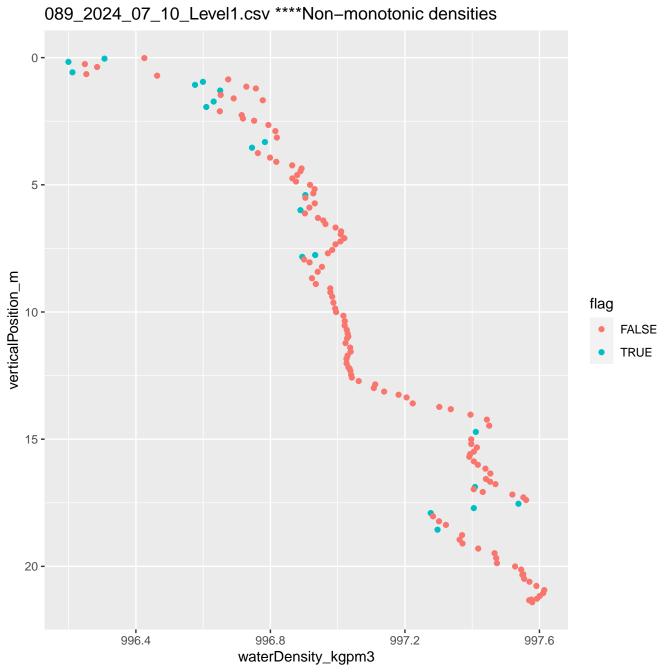


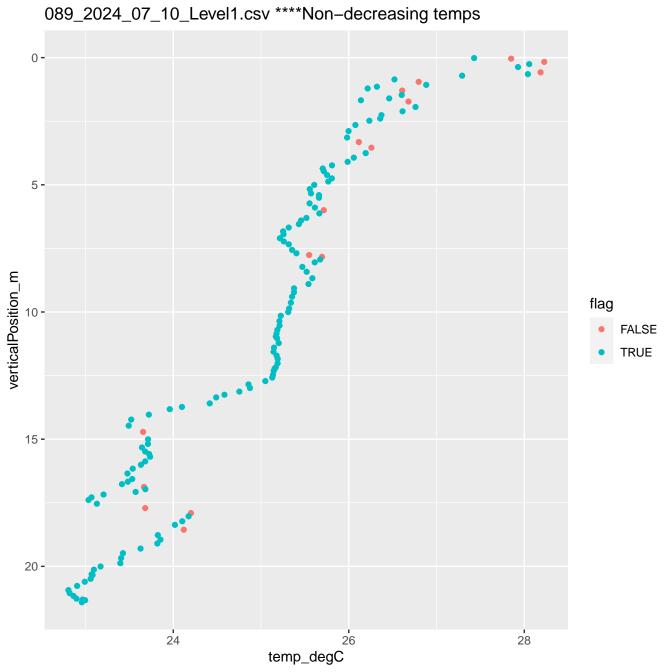


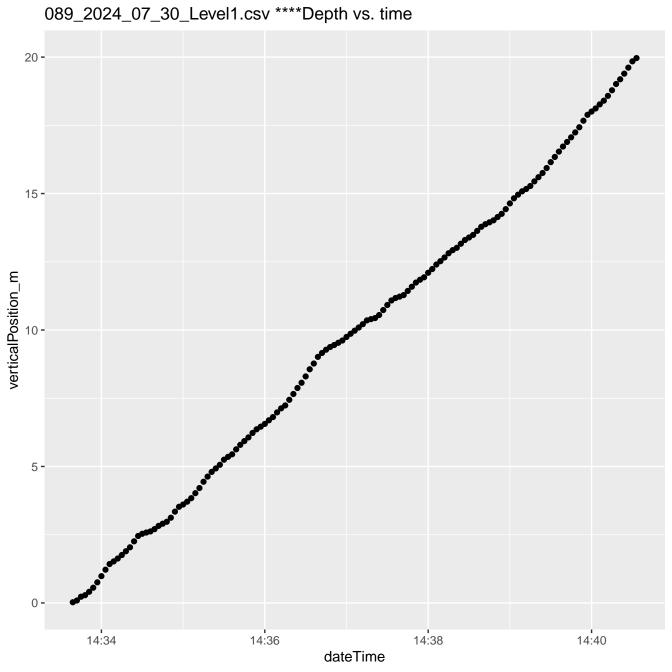


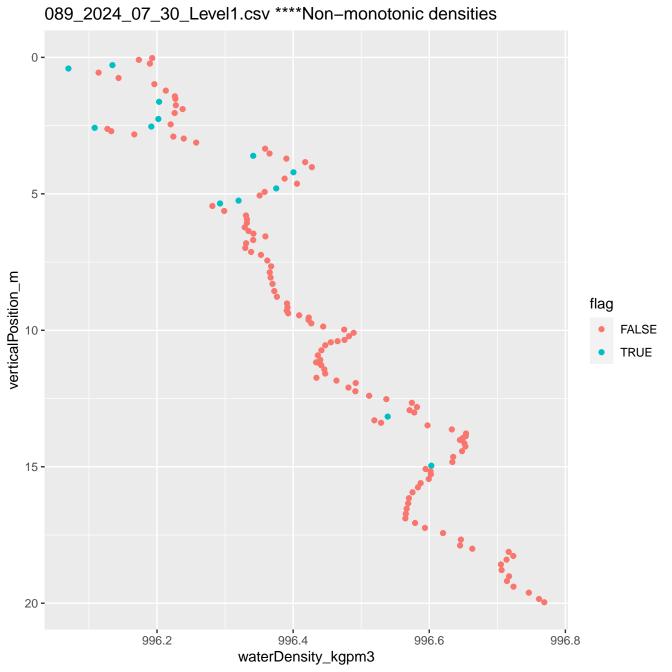


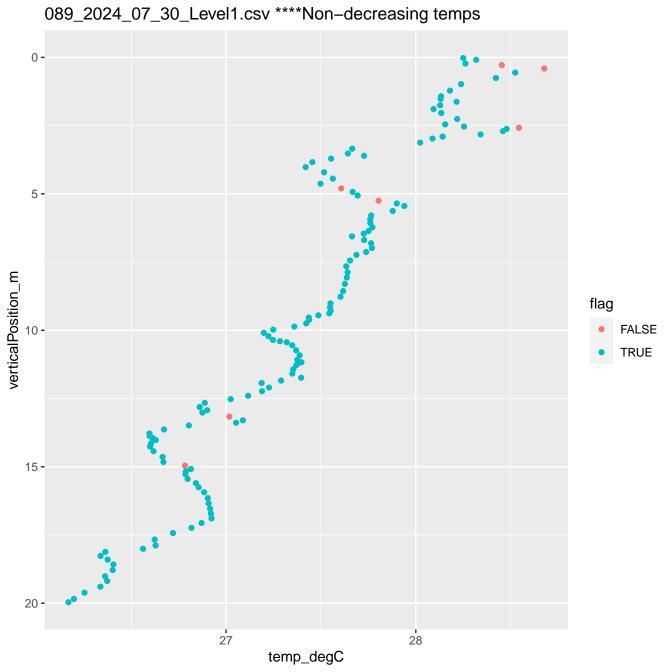


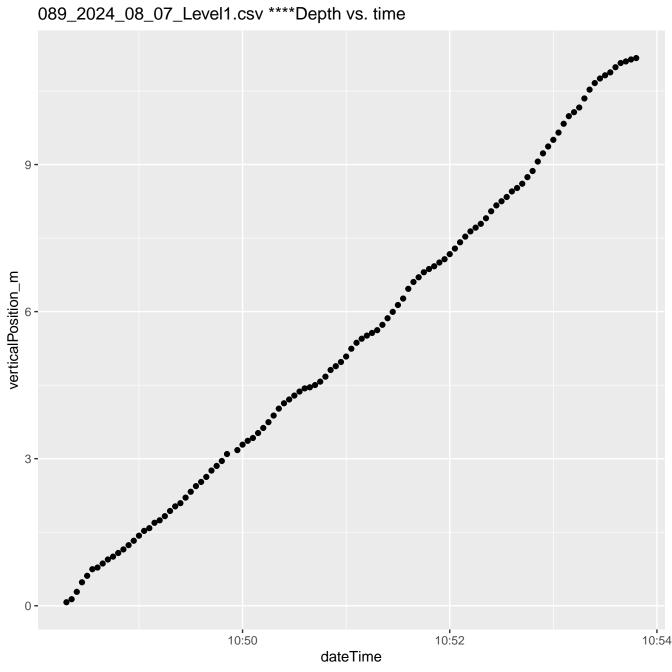


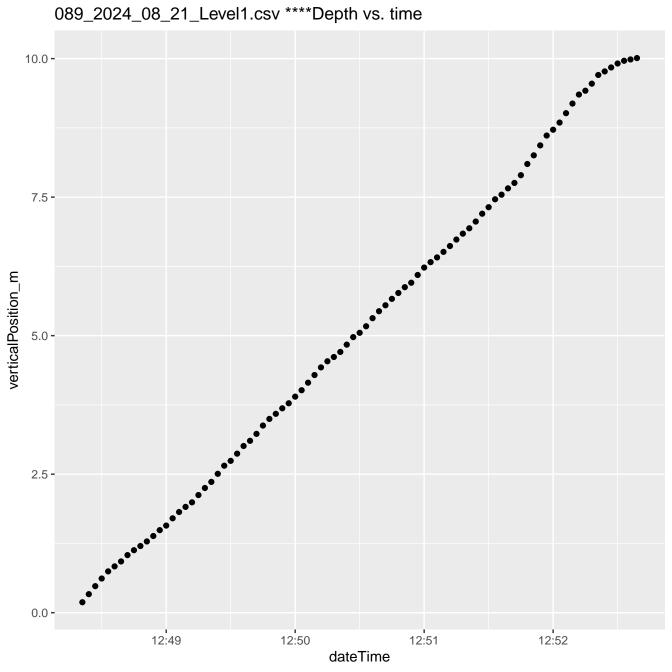


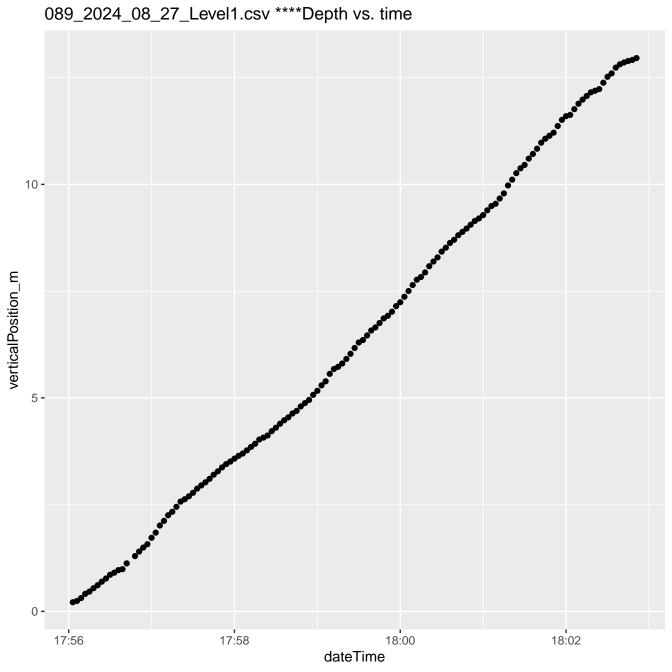


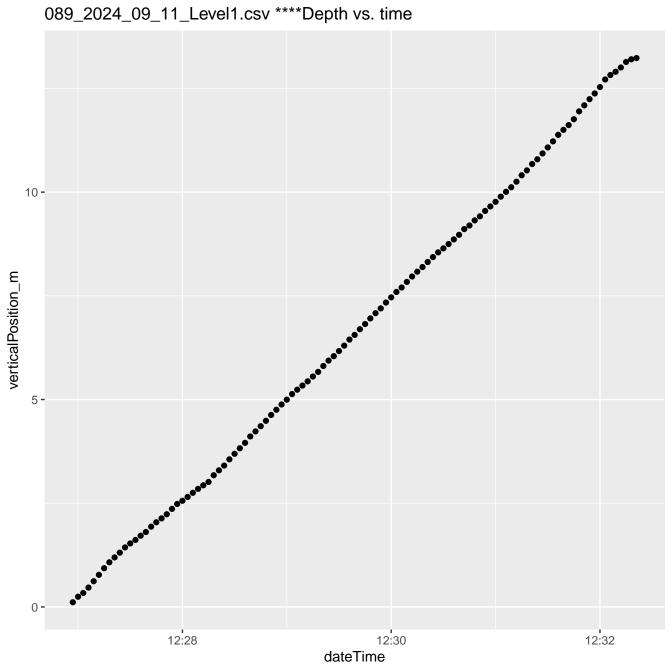




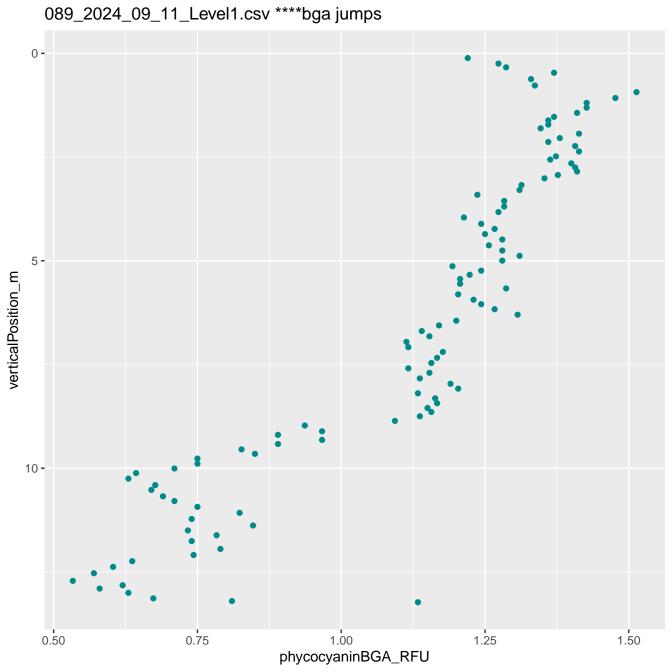


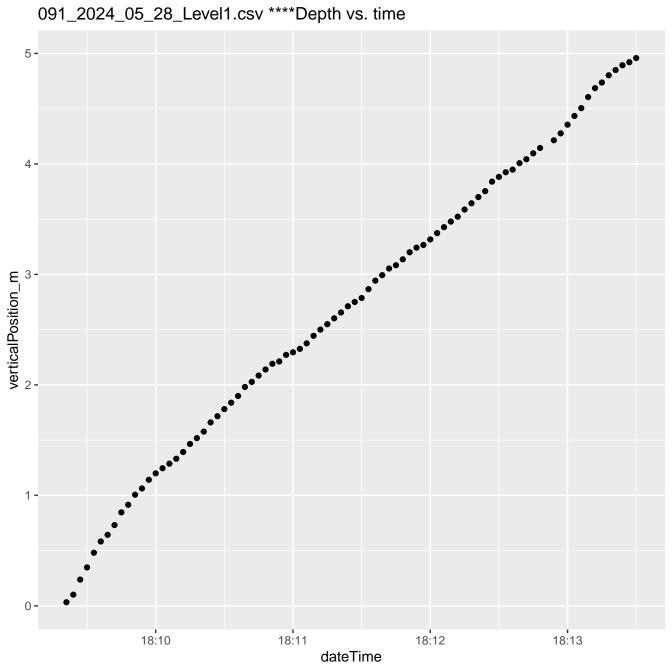


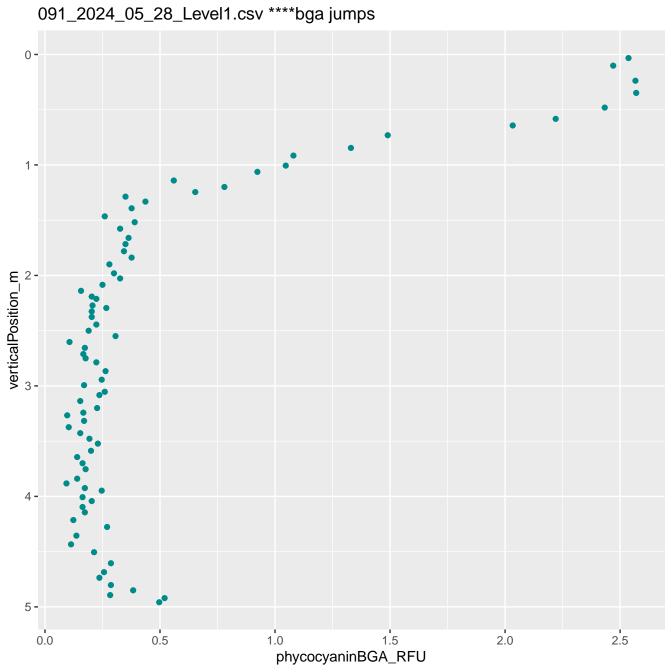


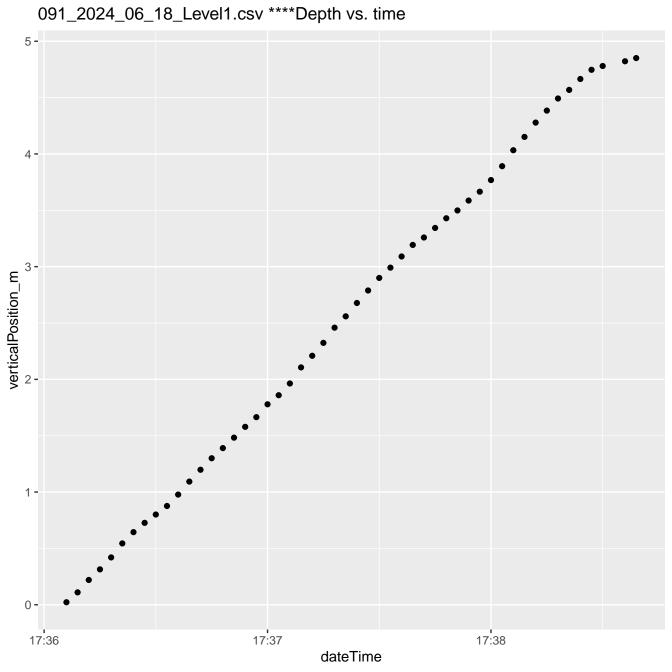


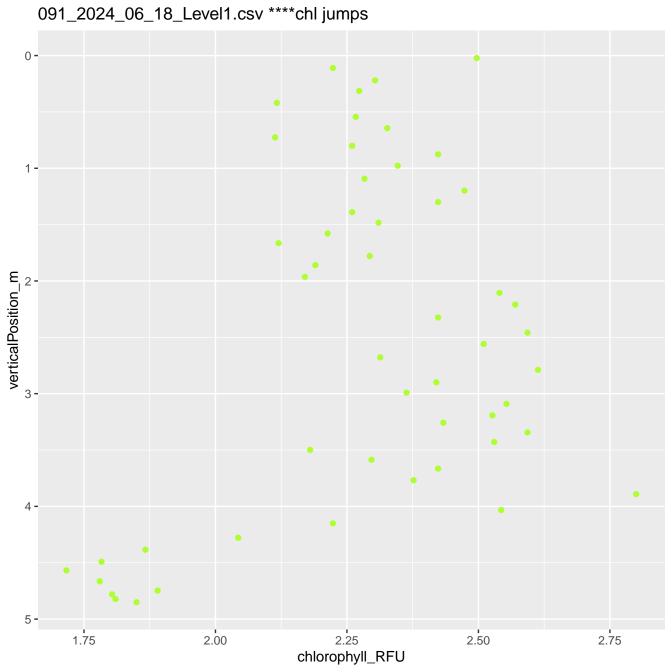
089\_2024\_09\_11\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 10 -2.0 chlorophyll\_RFU 1.0 1.5 2.5

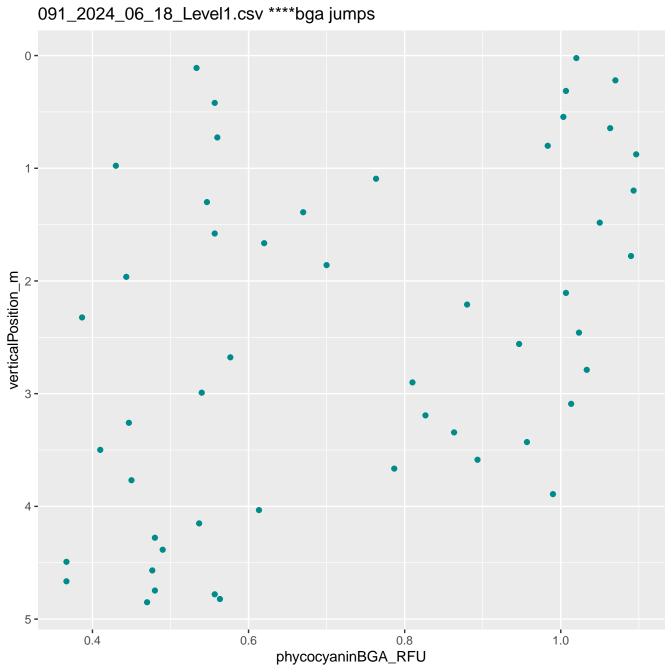


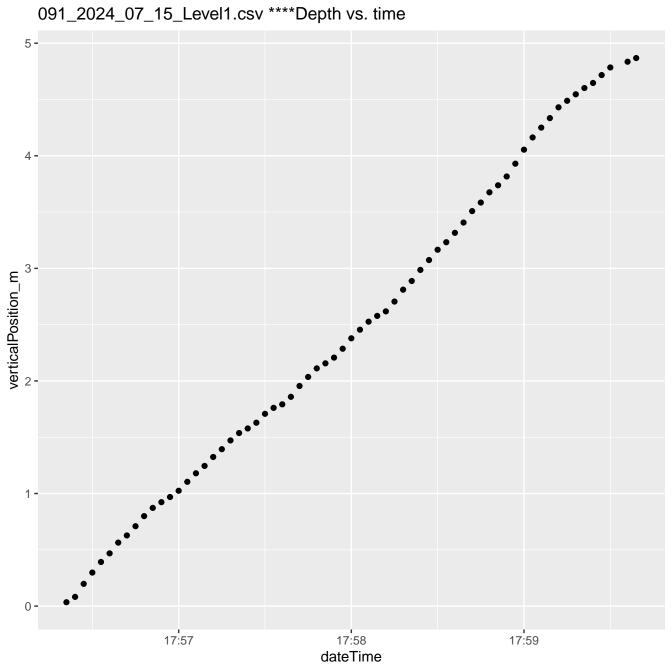


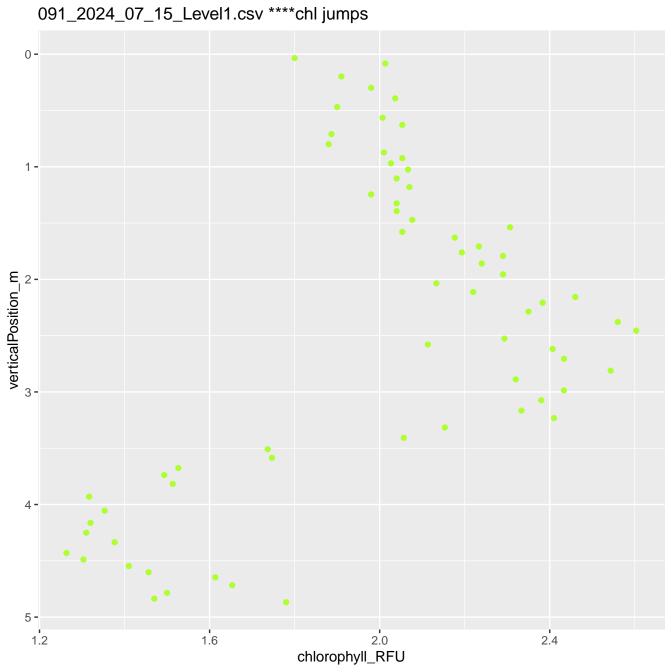


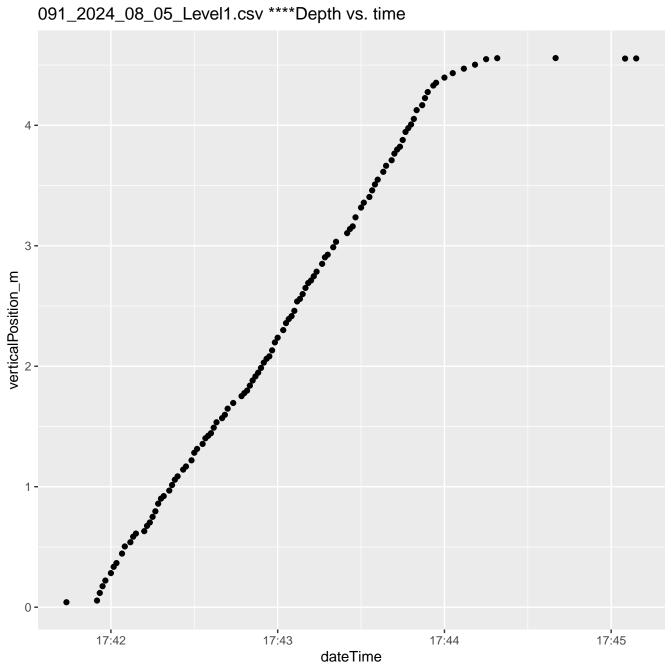


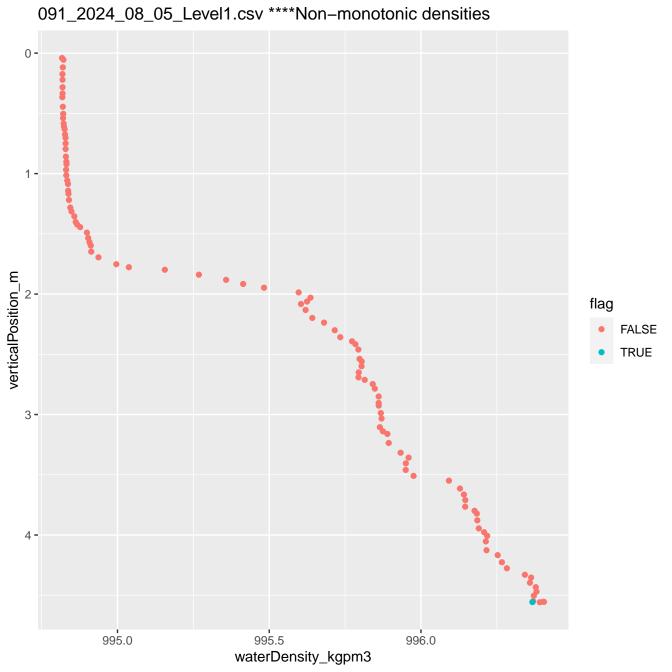


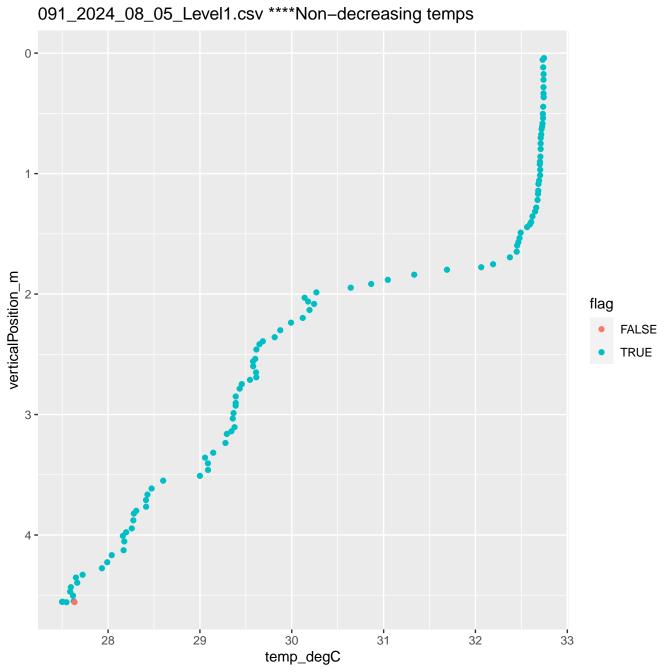


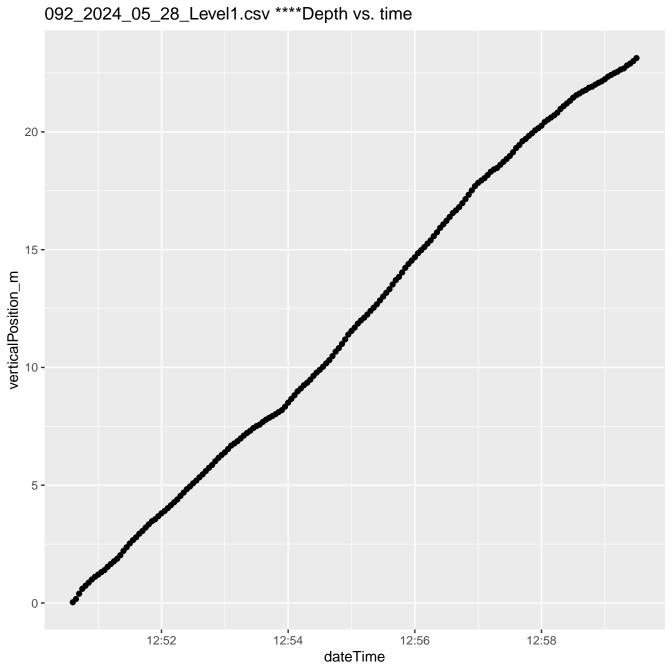


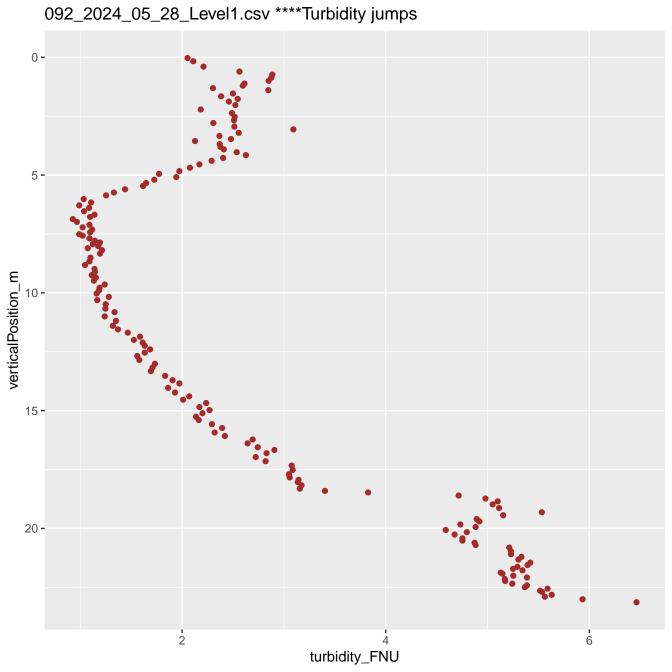


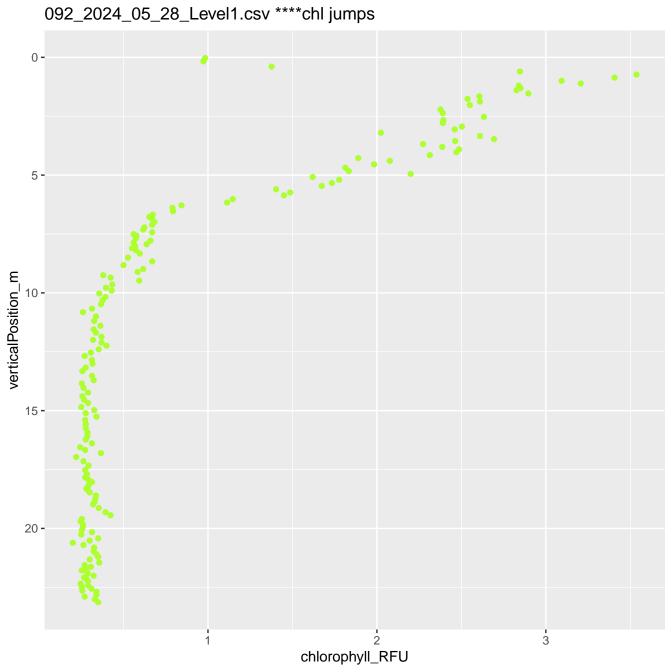


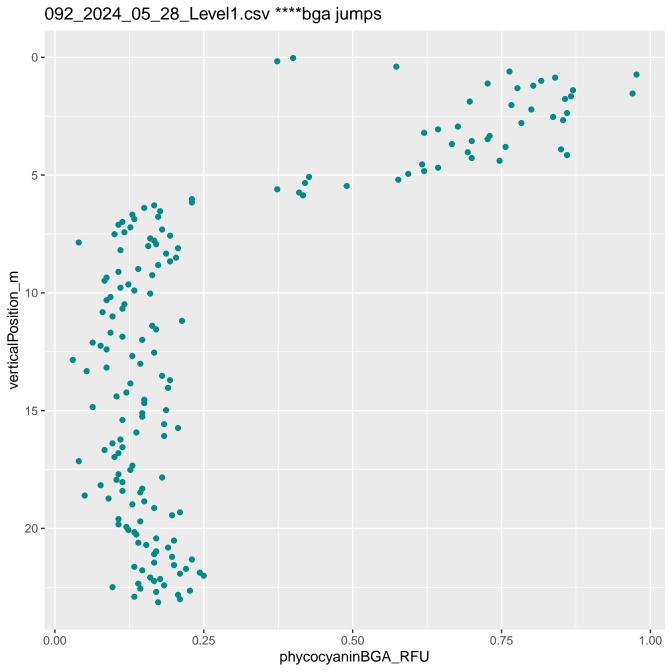


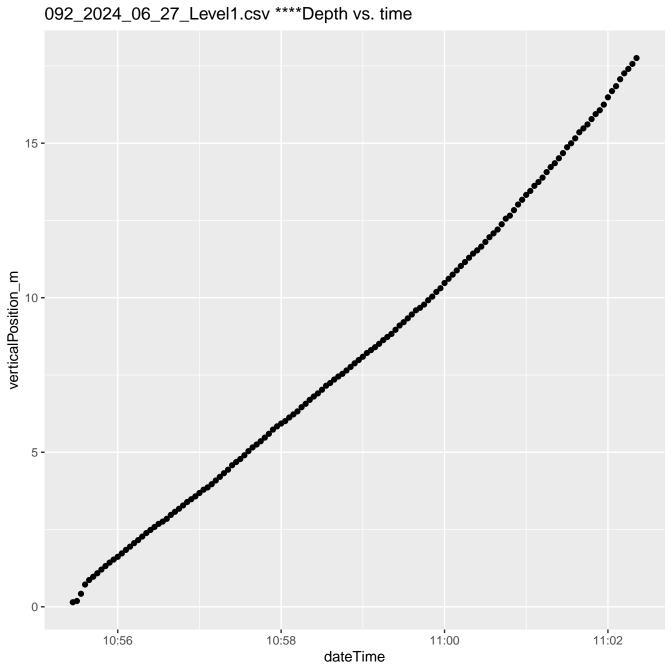




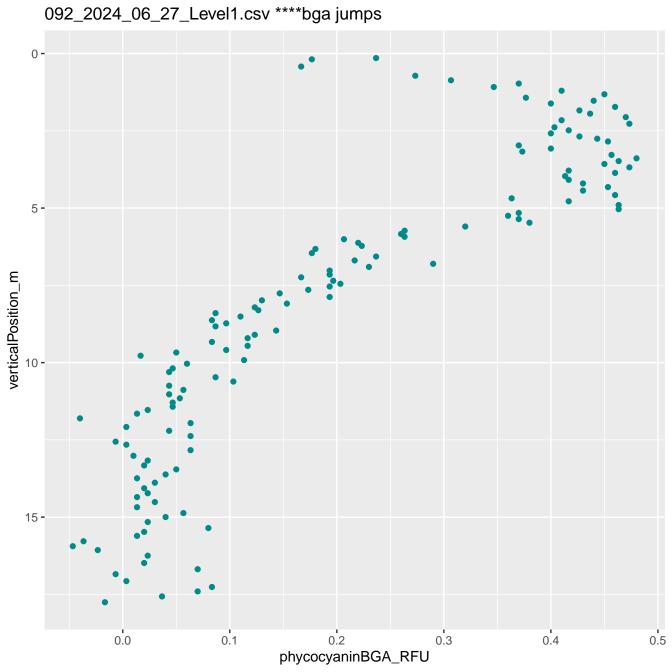


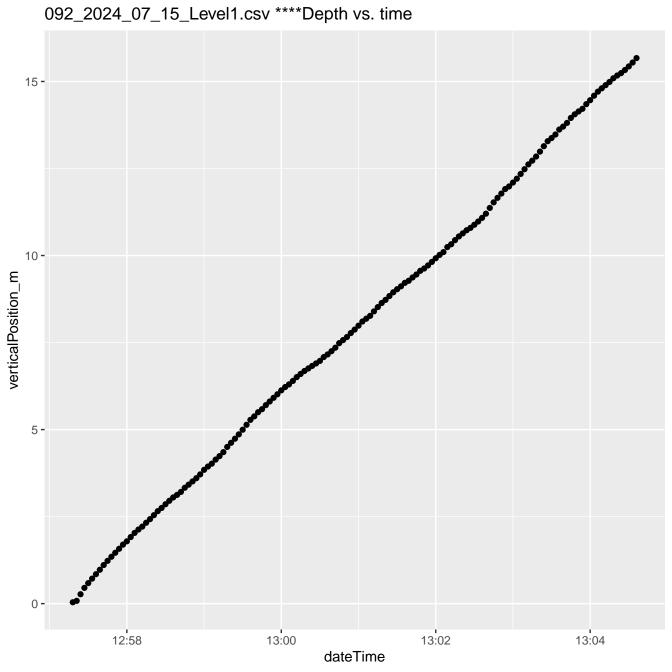


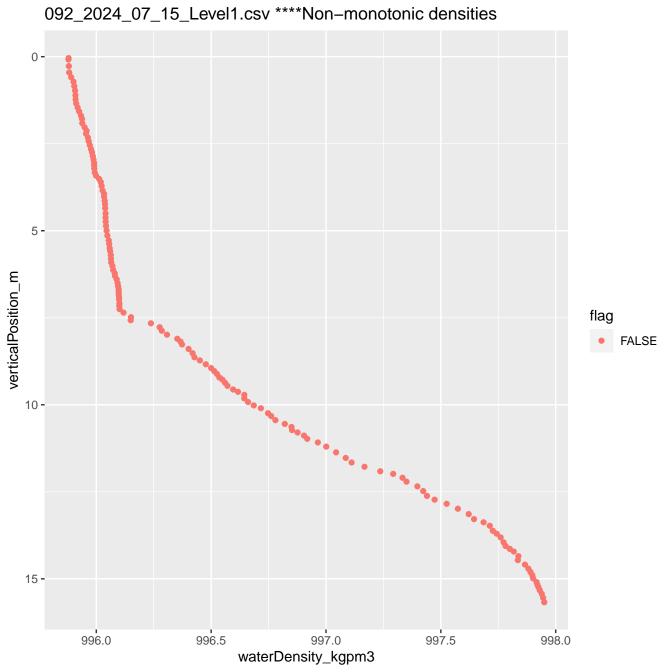


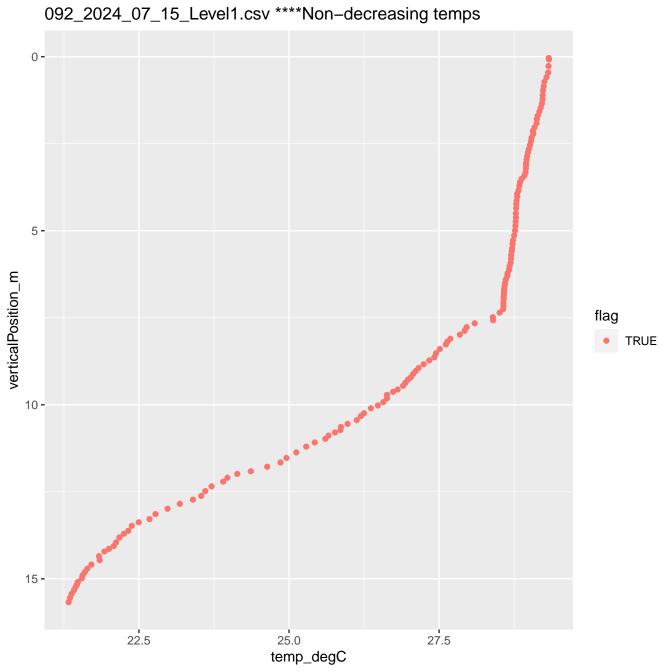


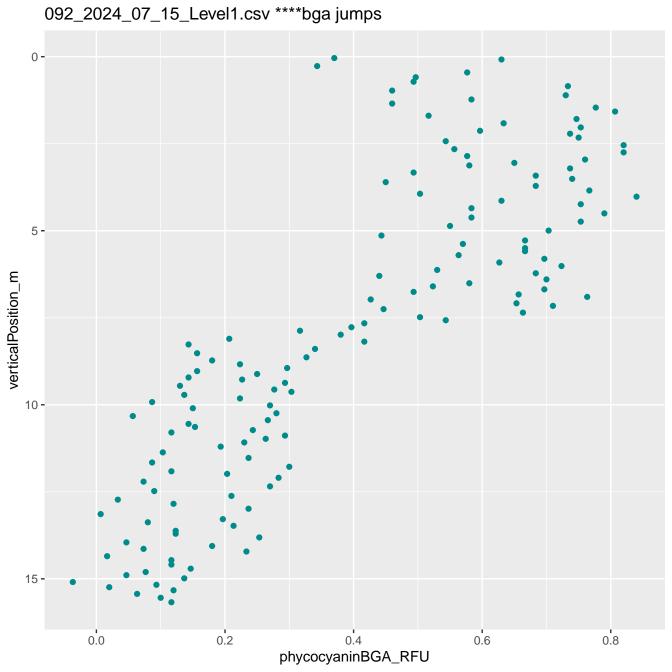
092\_2024\_06\_27\_Level1.csv \*\*\*\*chl jumps 5 verticalPosition\_m 15 **-**0.6 0.8 1.2 1.0  $chlorophyll\_RFU$ 

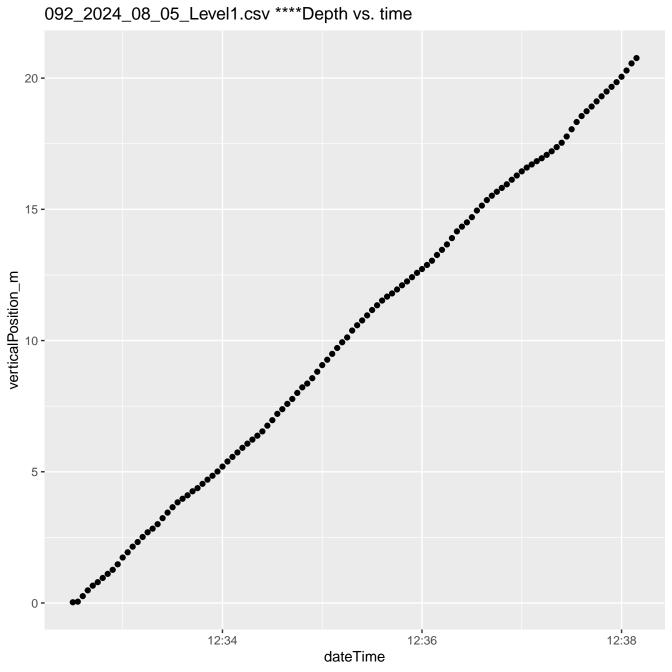


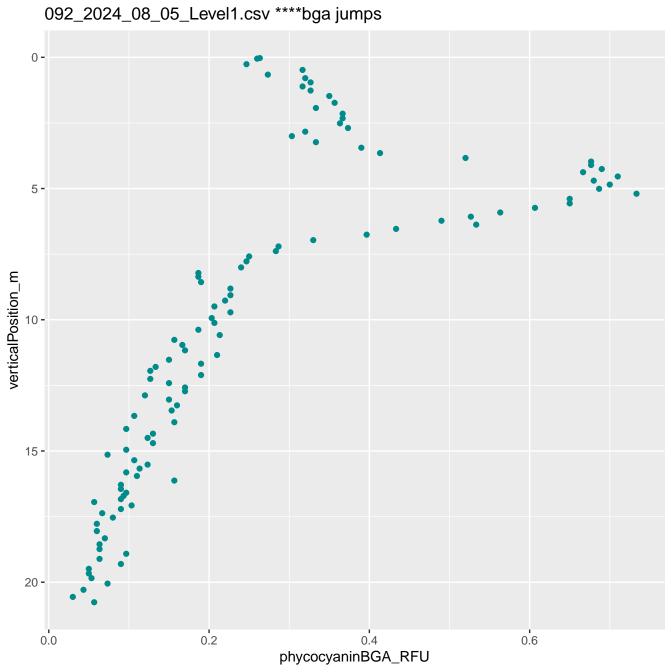


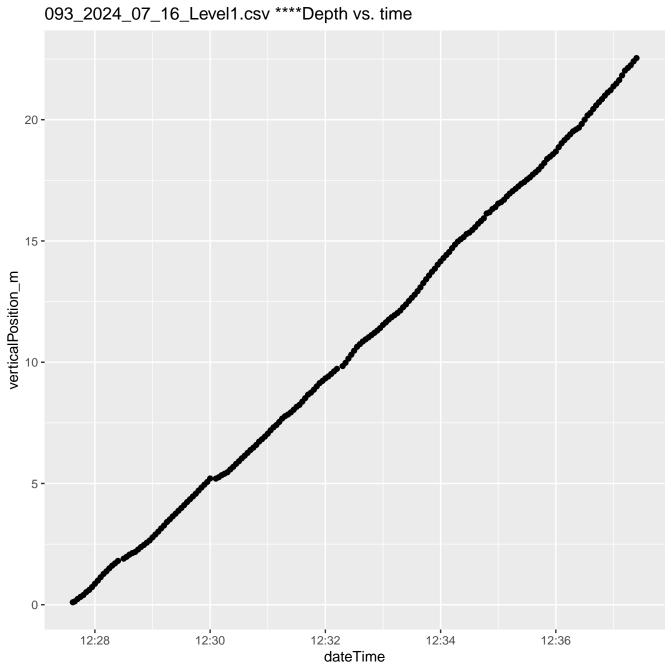


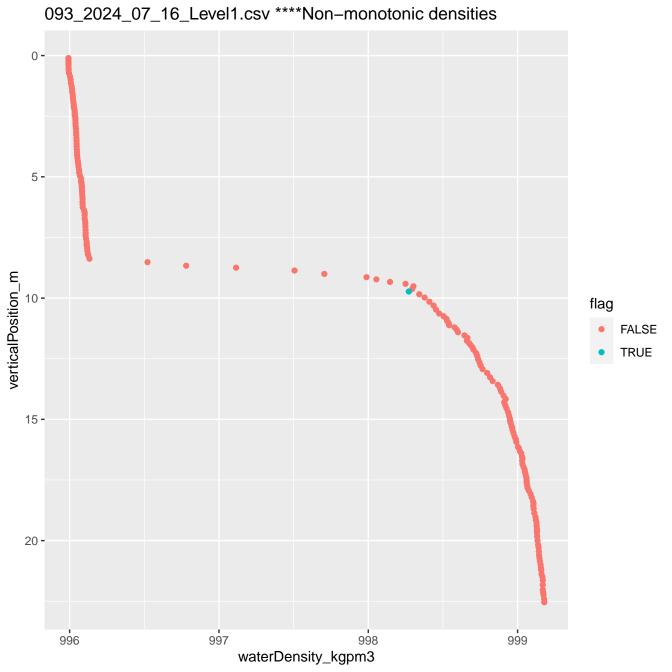


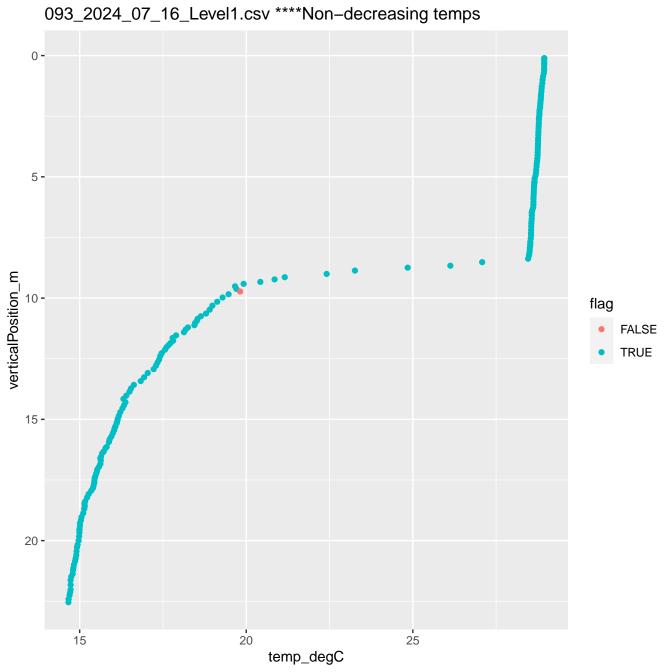




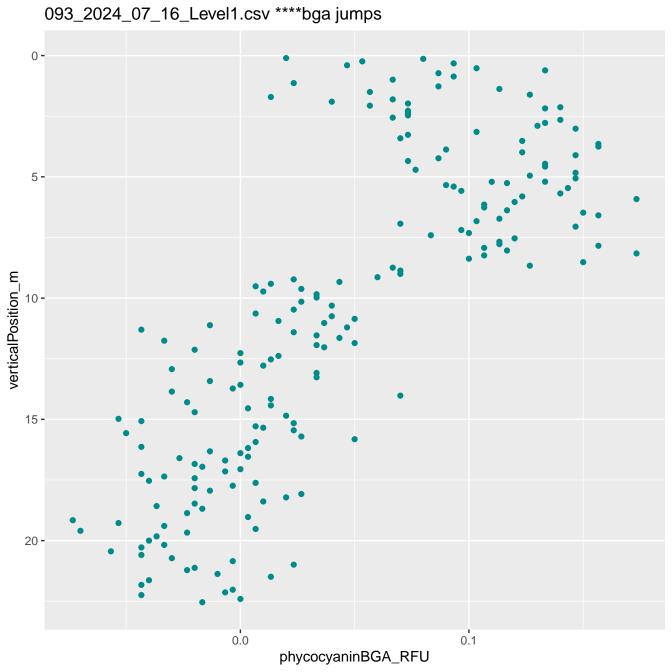


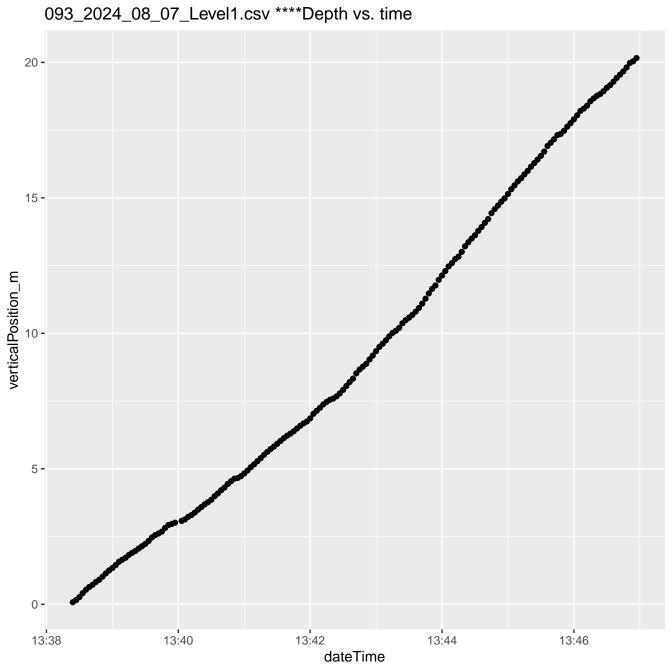


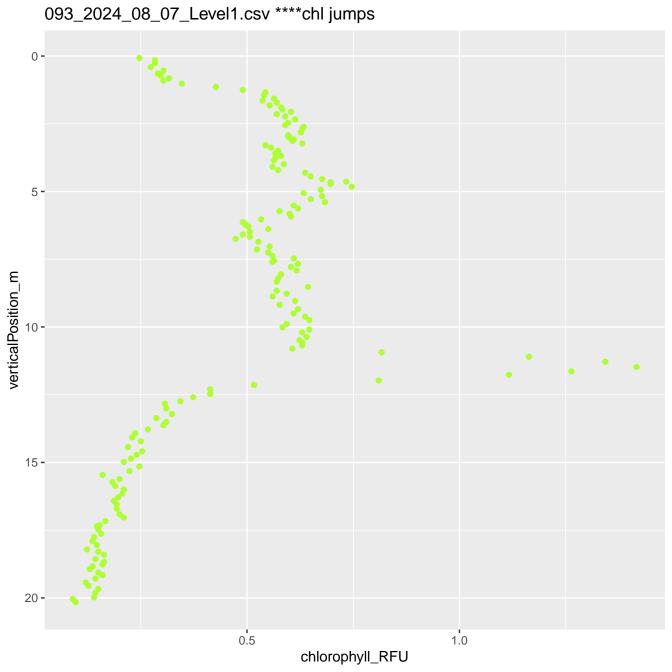


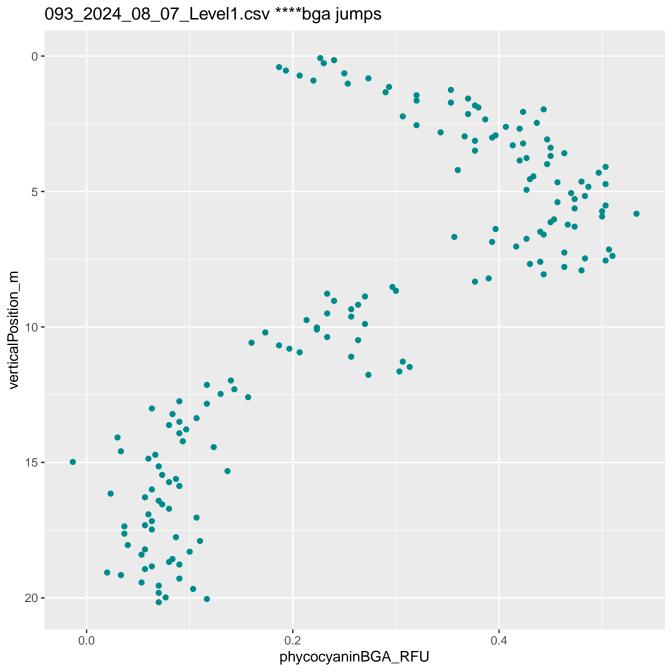


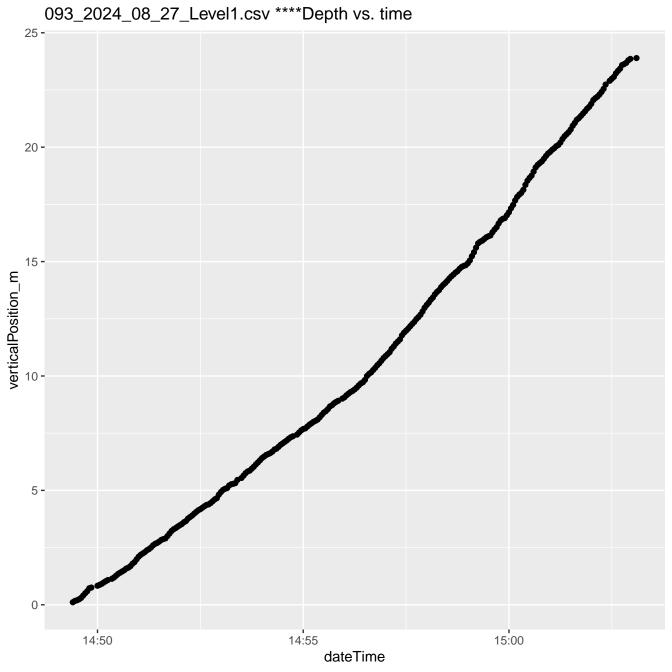
093\_2024\_07\_16\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 15 **-**20 -0.0 0.2 0.6 0.4 chlorophyll\_RFU

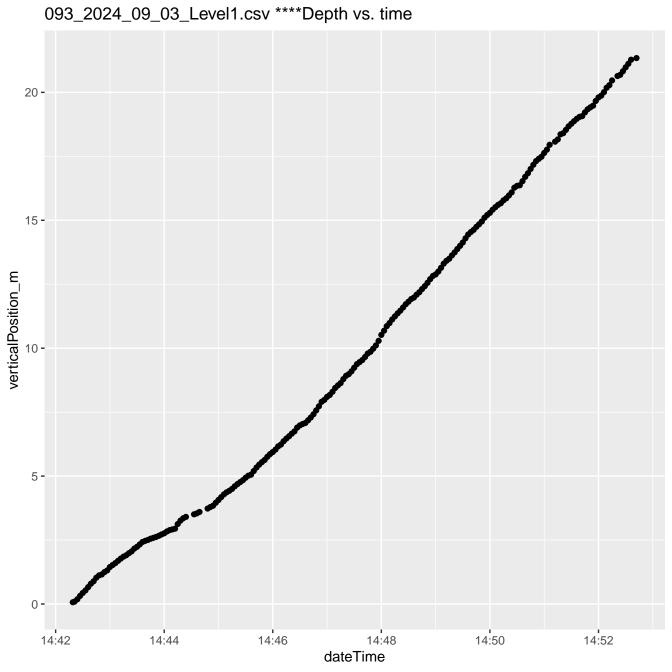


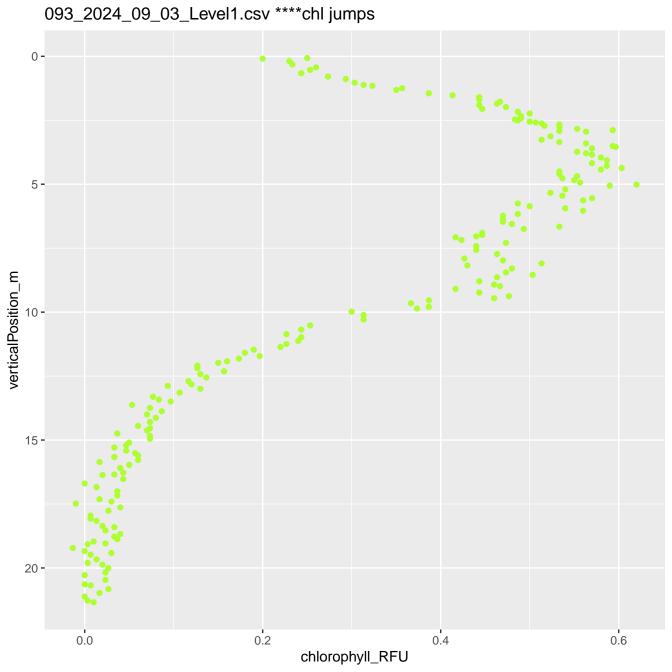


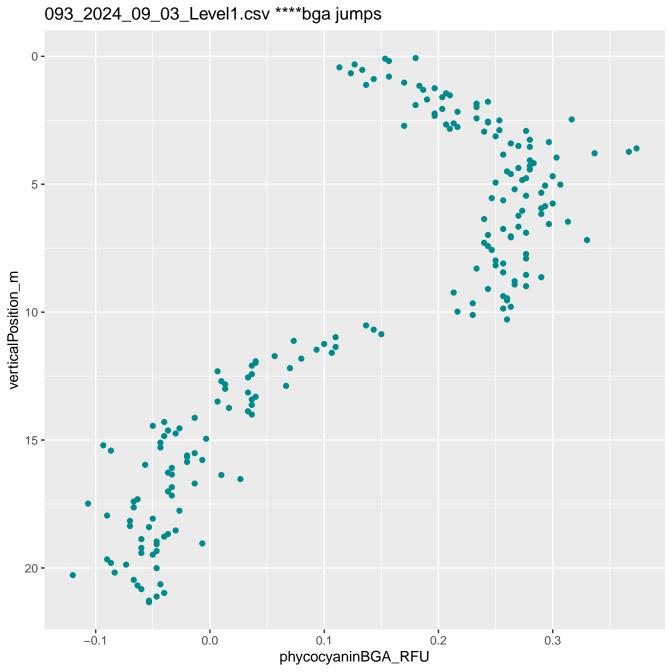


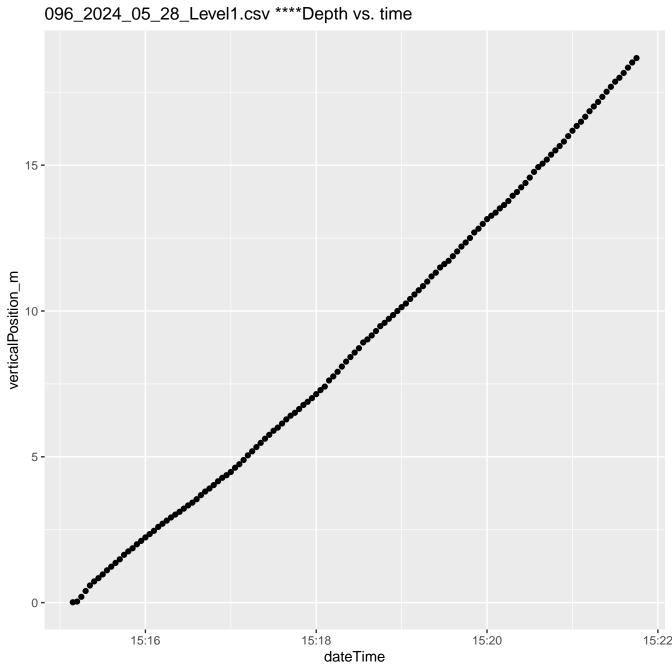


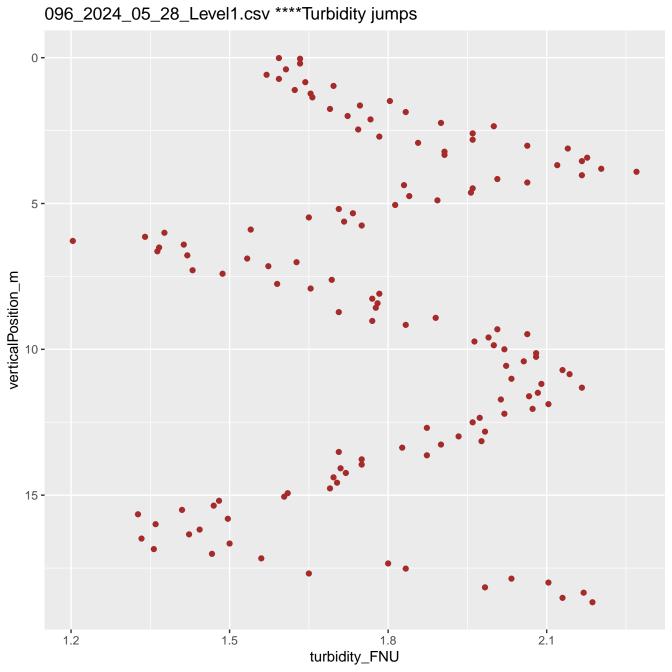




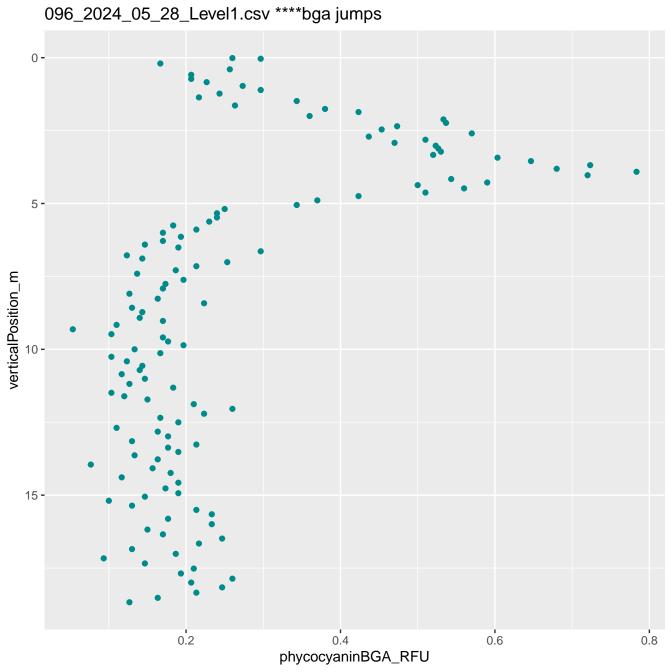


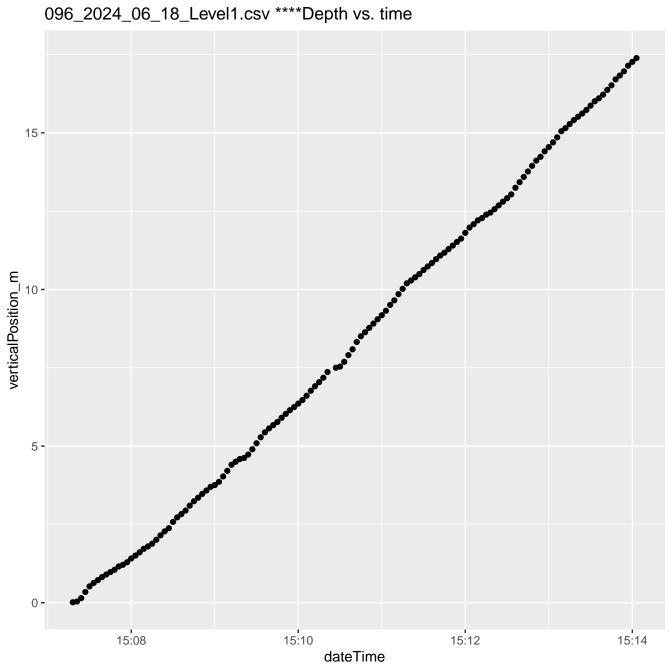




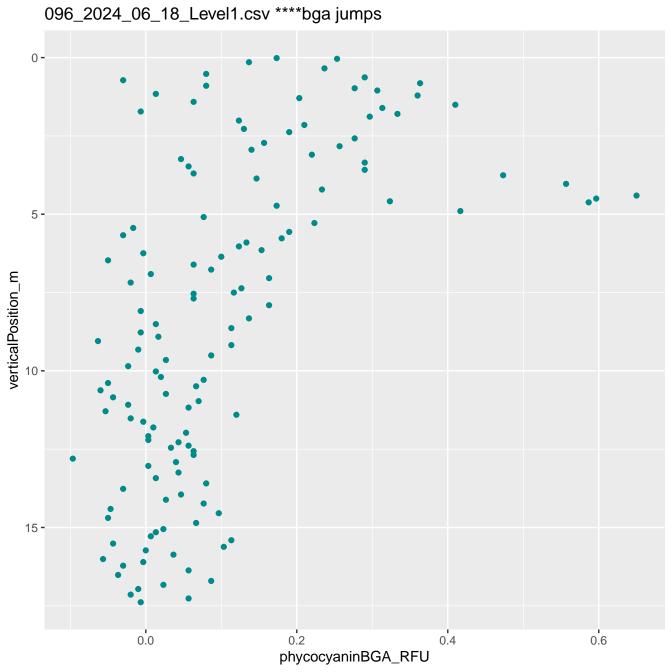


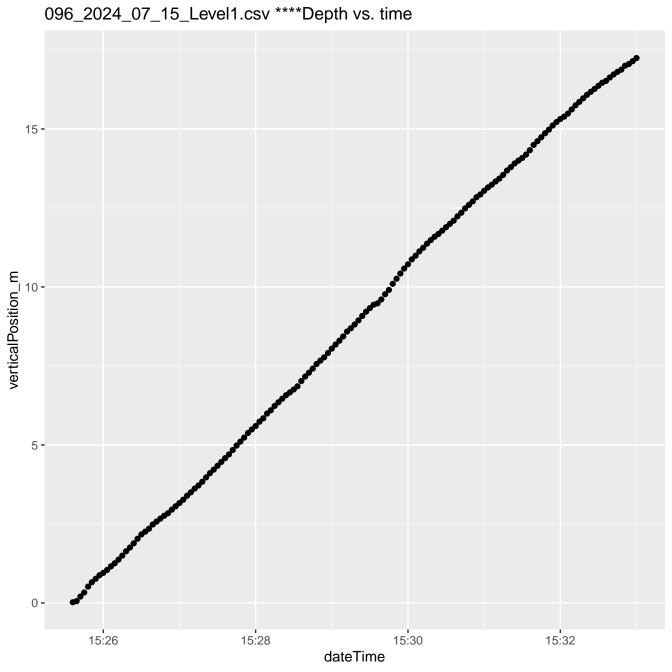
096\_2024\_05\_28\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 15 **-**0.0 0.5 1.0 1.5 2.0 chlorophyll\_RFU

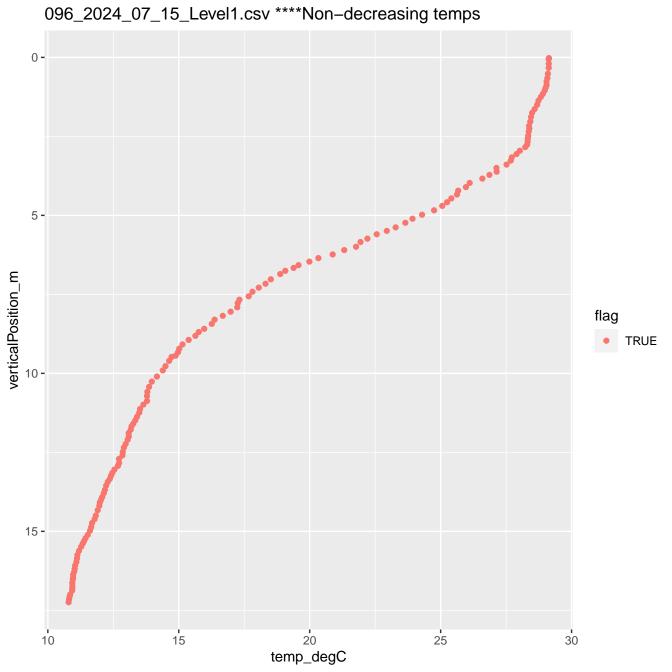


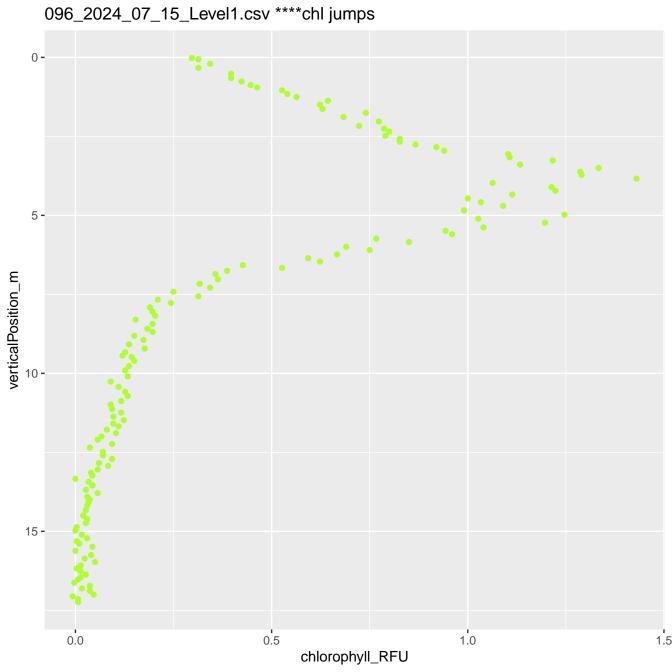


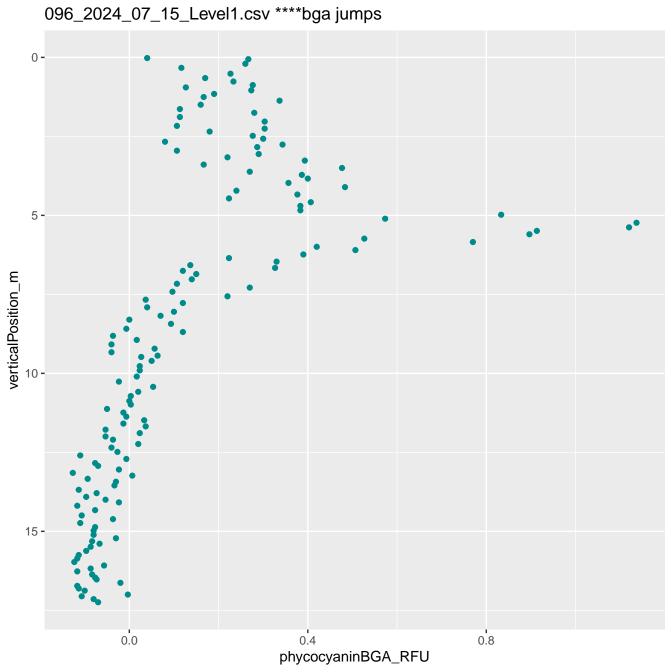
096\_2024\_06\_18\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 15 **-**1.0 0.0 0.5 1.5 2.0 chlorophyll\_RFU

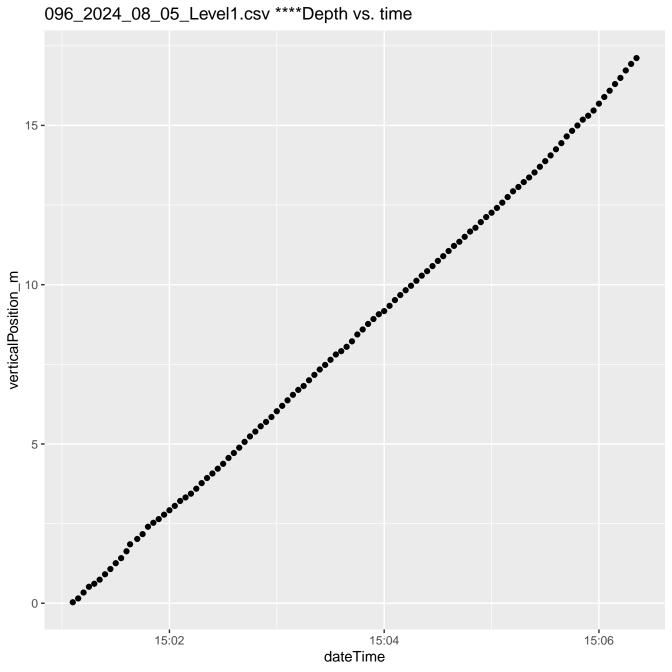


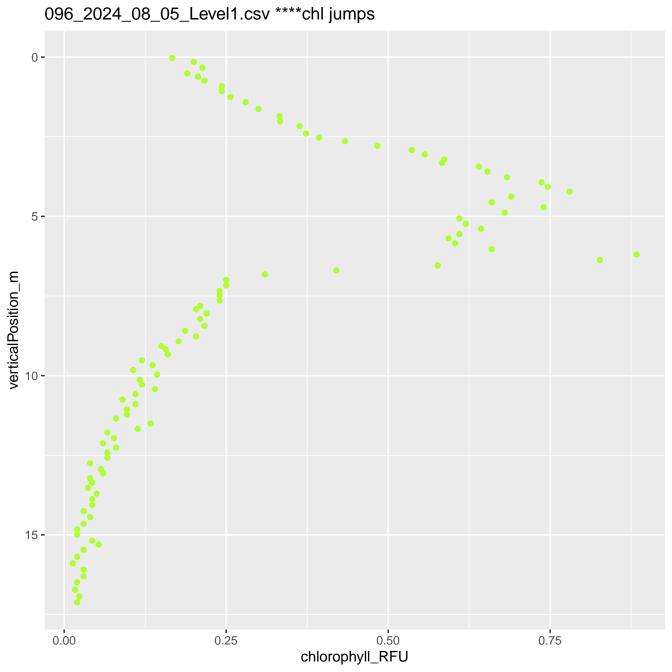


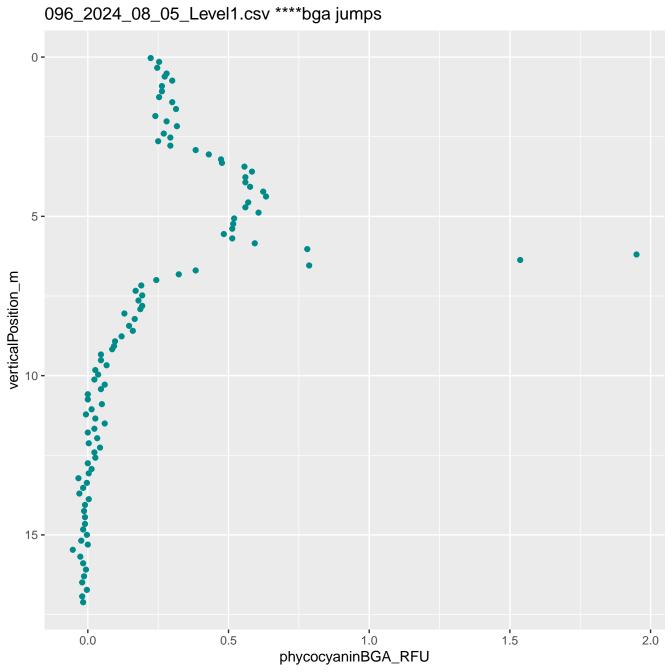




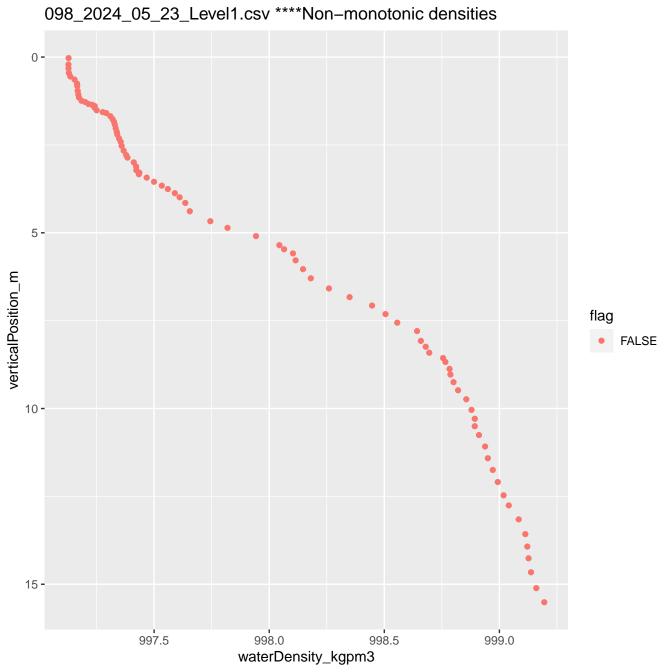


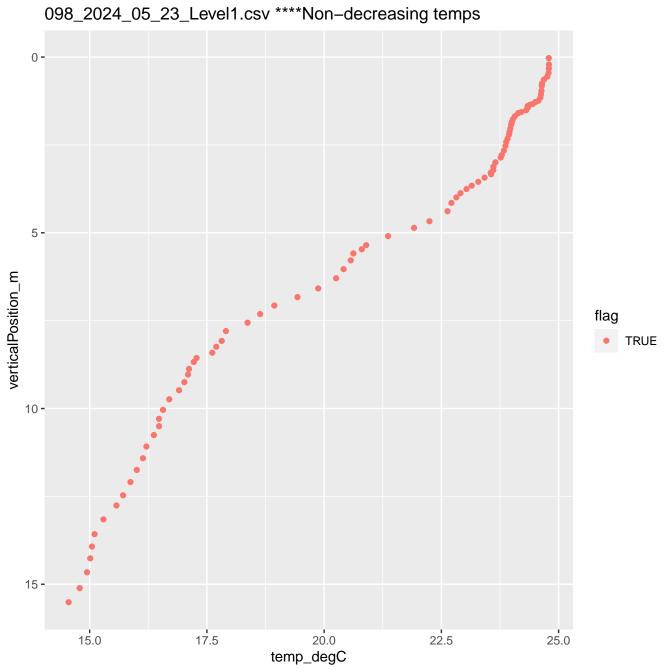


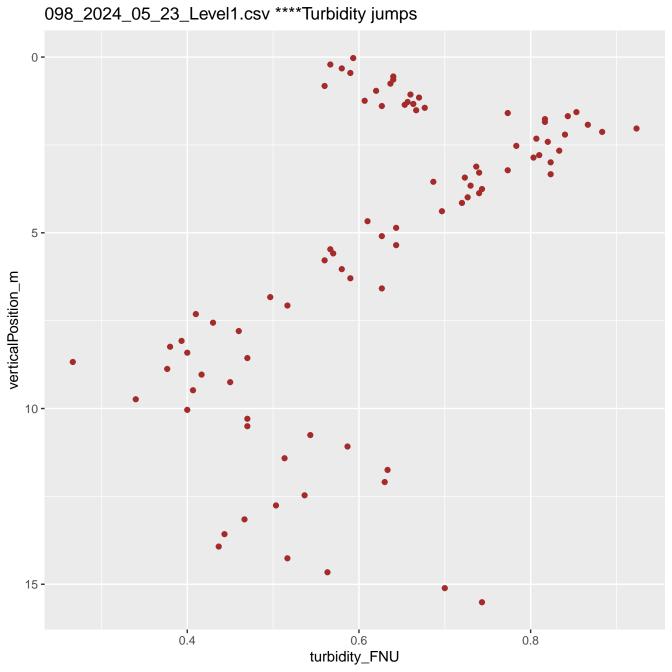


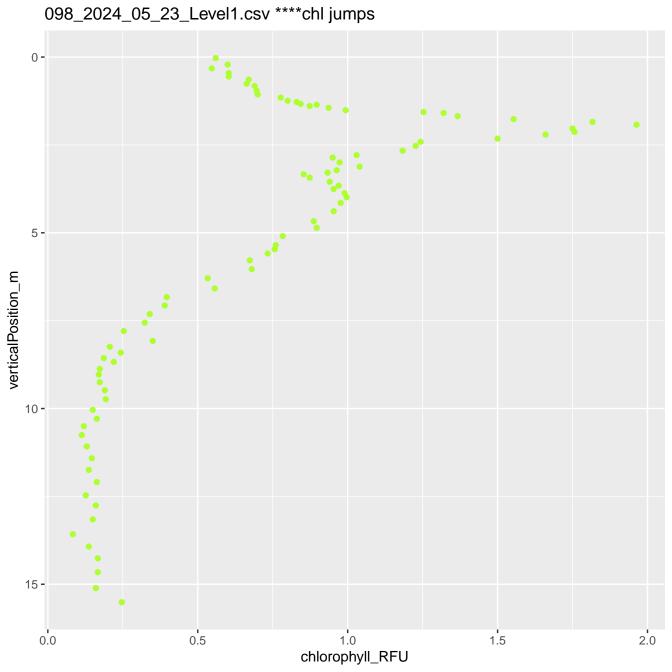


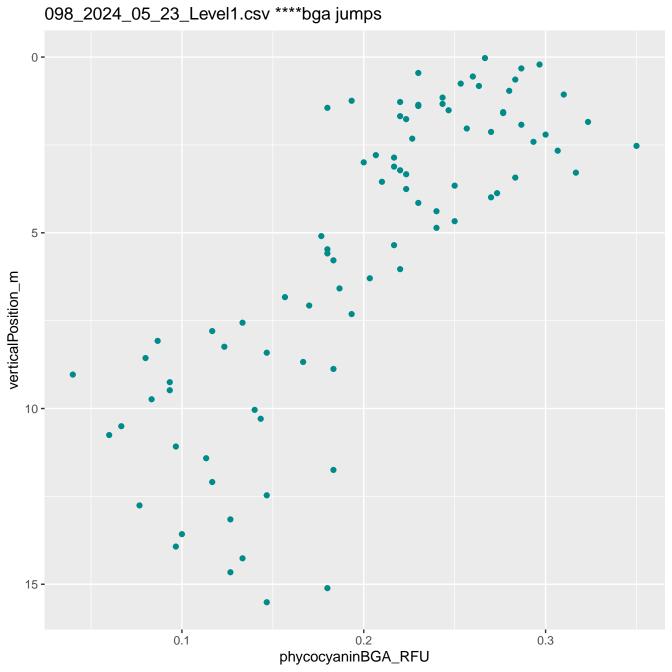
098\_2024\_05\_23\_Level1.csv \*\*\*\*Depth vs. time 15**-**10 verticalPosition\_m 5 -0 -14:16 14:18 14:19 14:15 14:17 dateTime

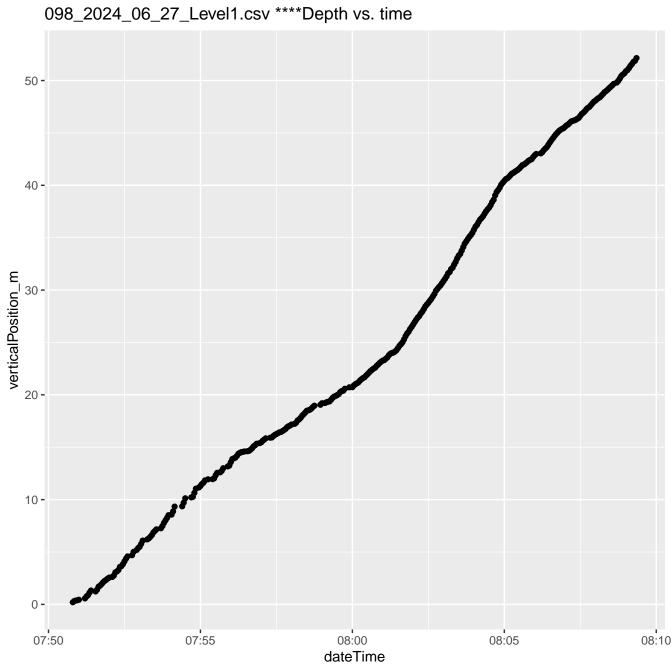




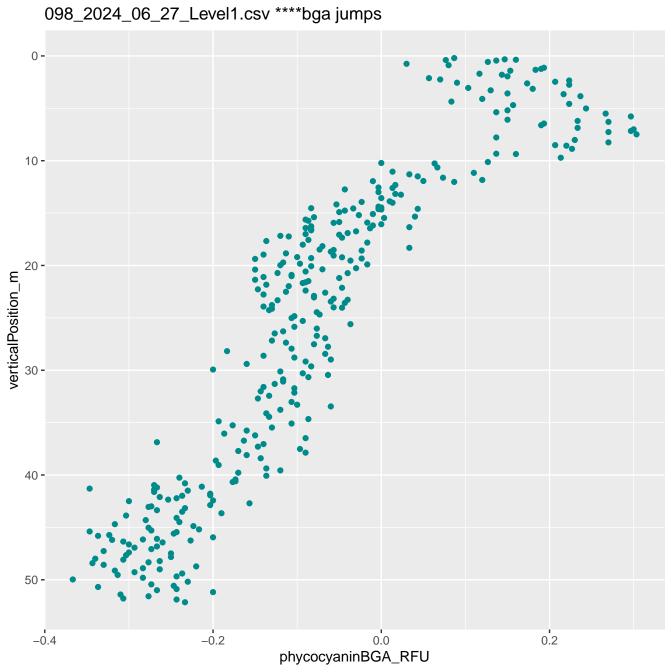


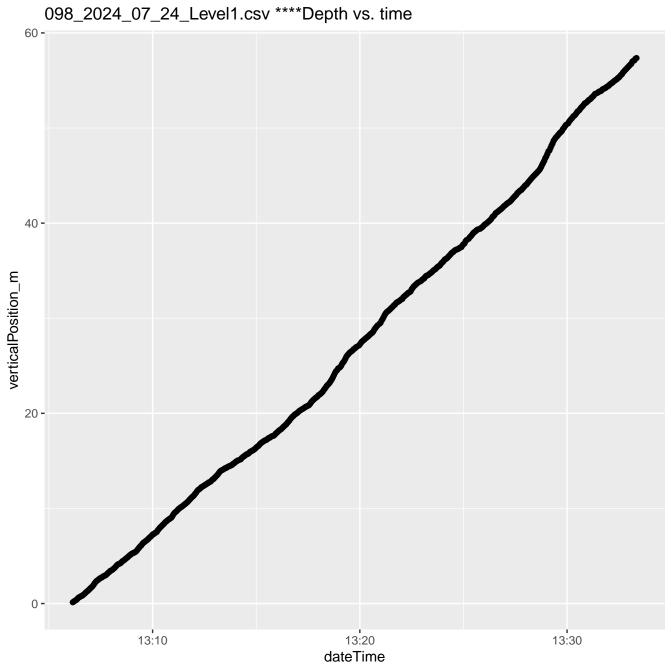


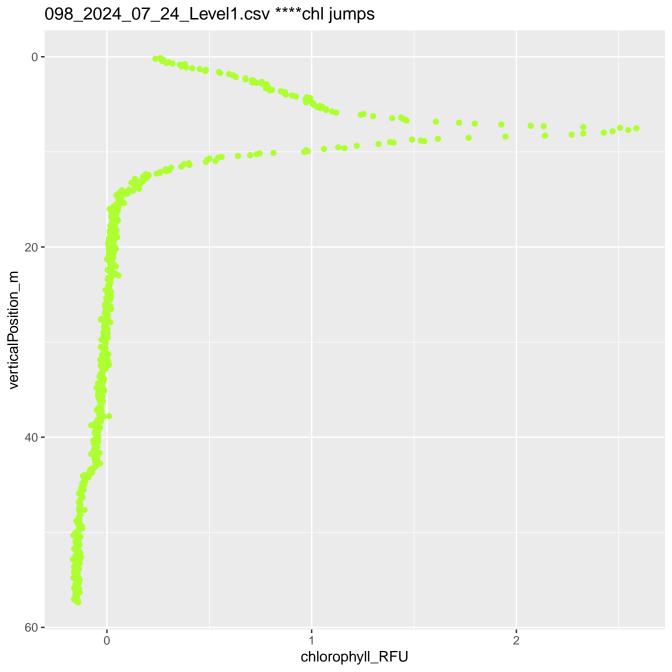


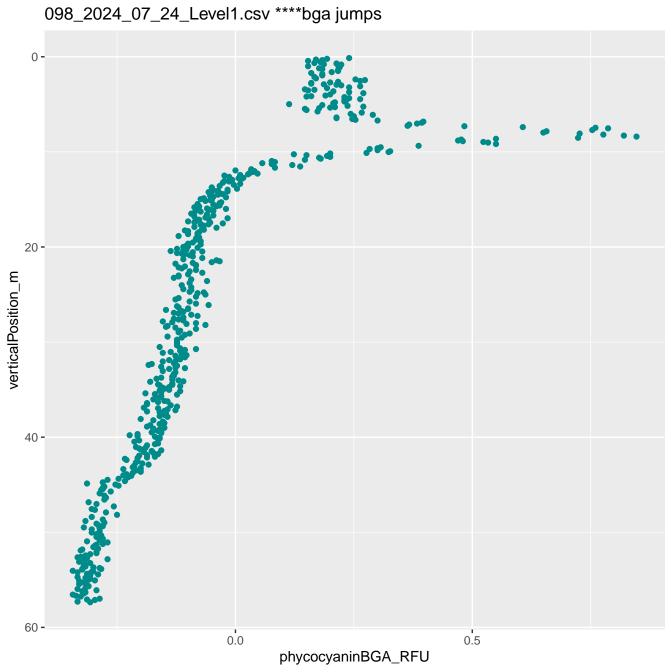


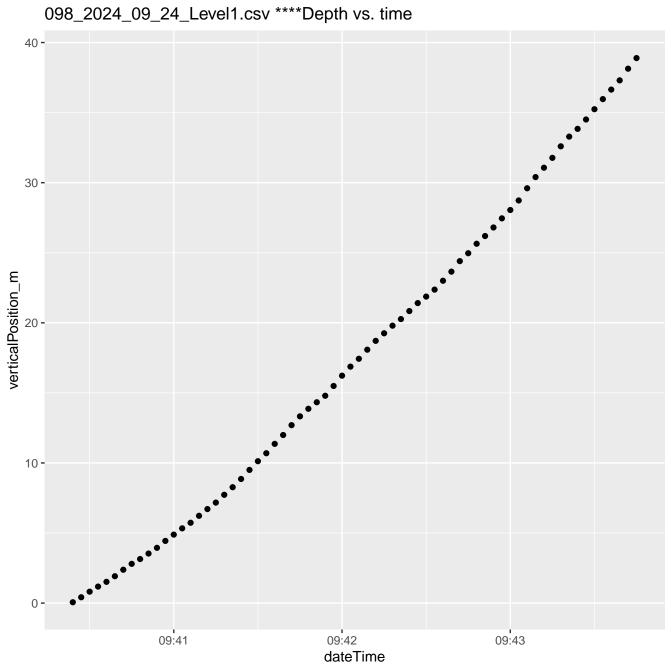
098\_2024\_06\_27\_Level1.csv \*\*\*\*chl jumps 0 -10 verticalPosition\_m 40 -50 -0.0 0.5 1.0 1.5 2.0 chlorophyll\_RFU

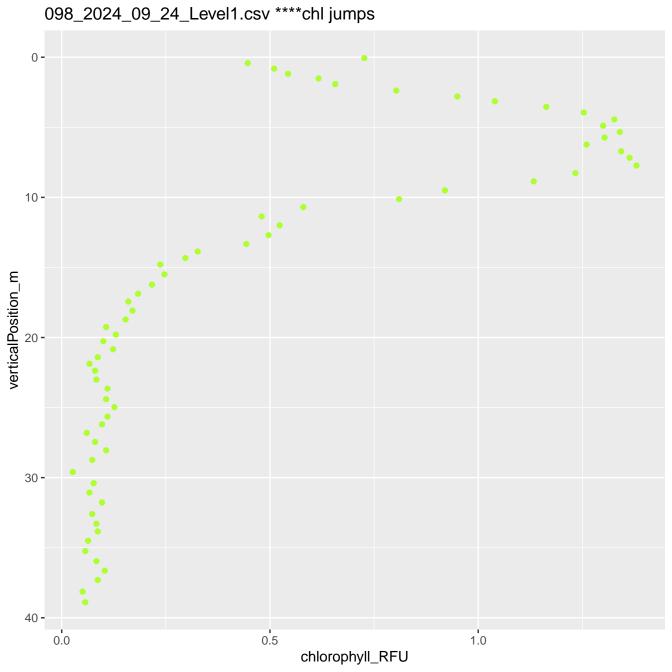


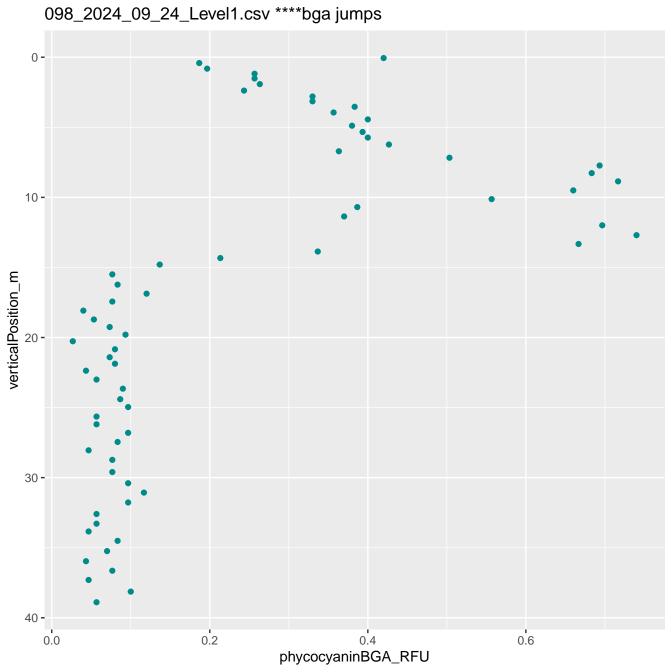


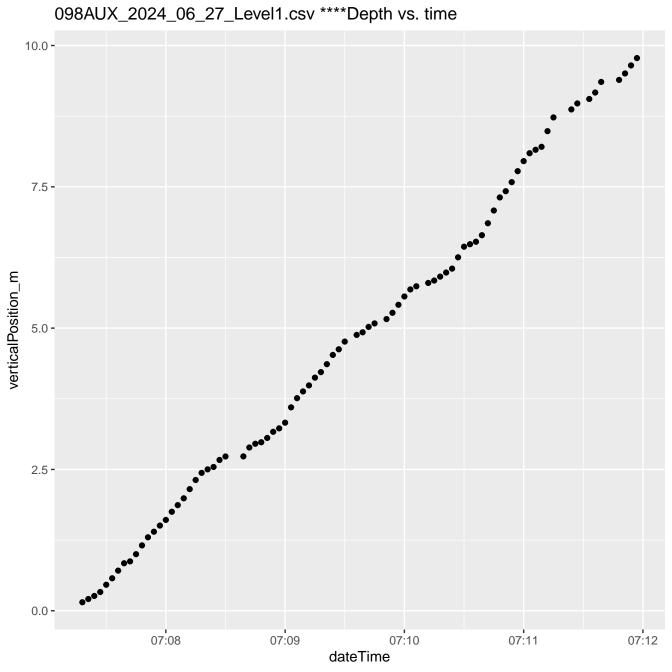


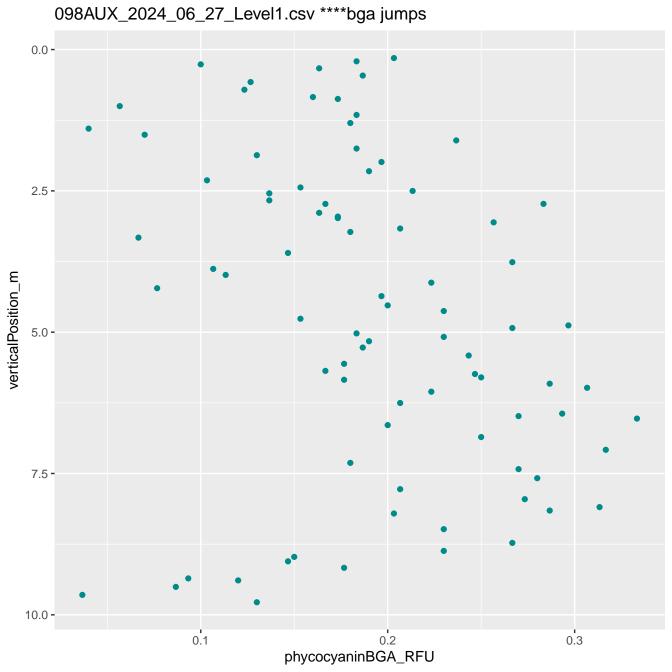


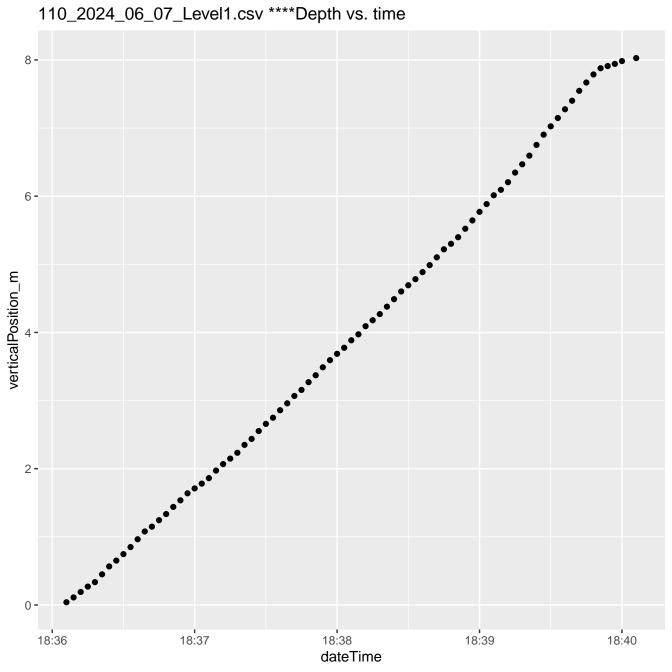


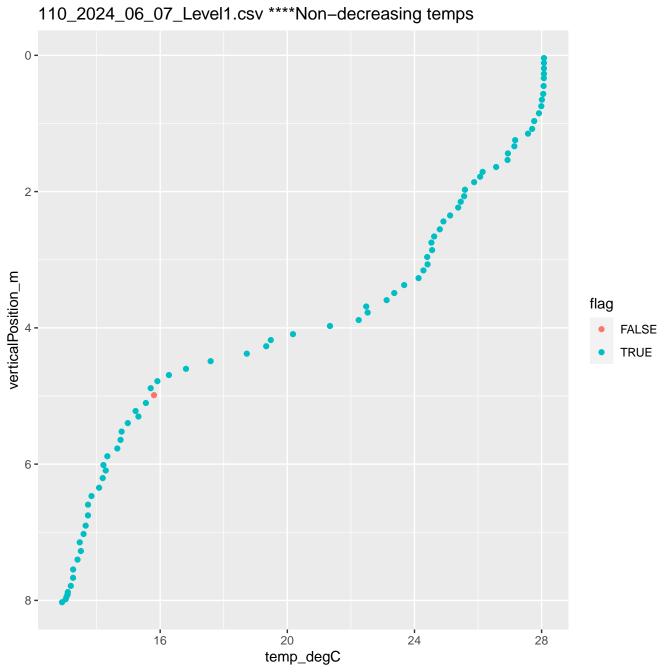


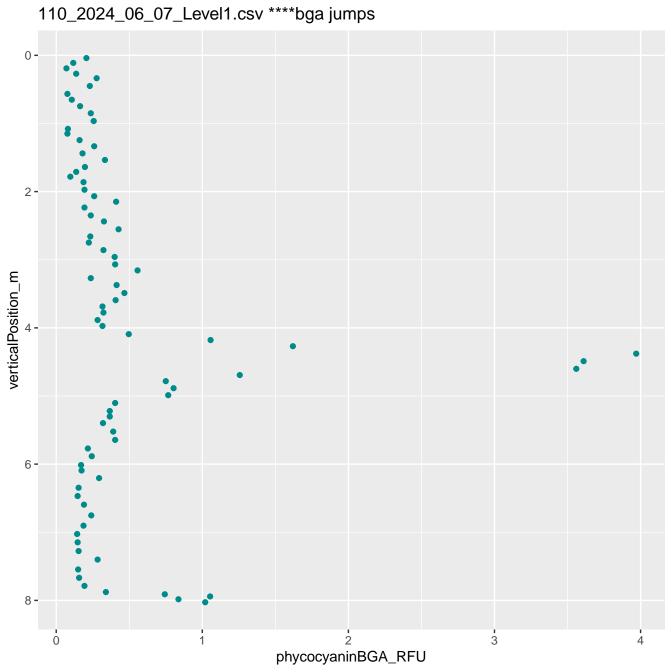


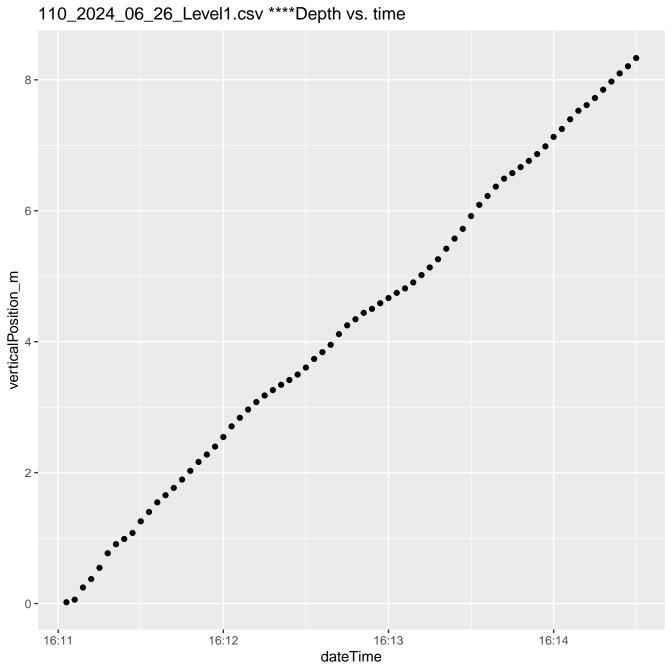


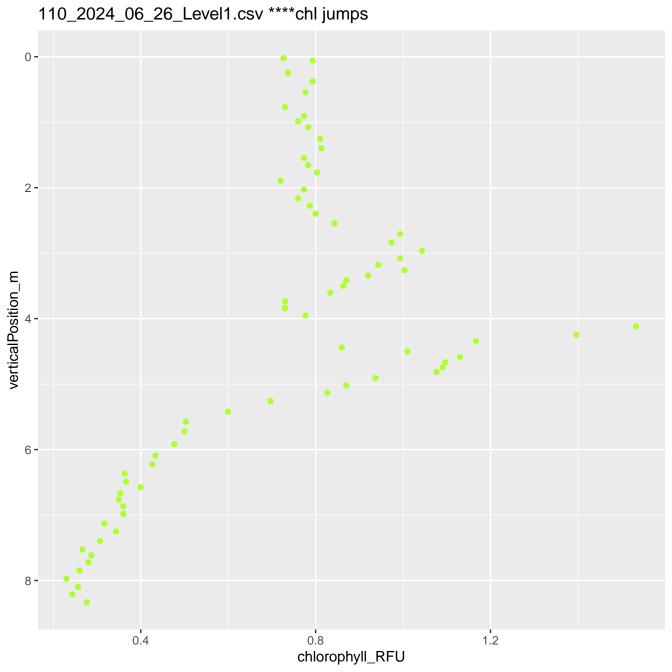


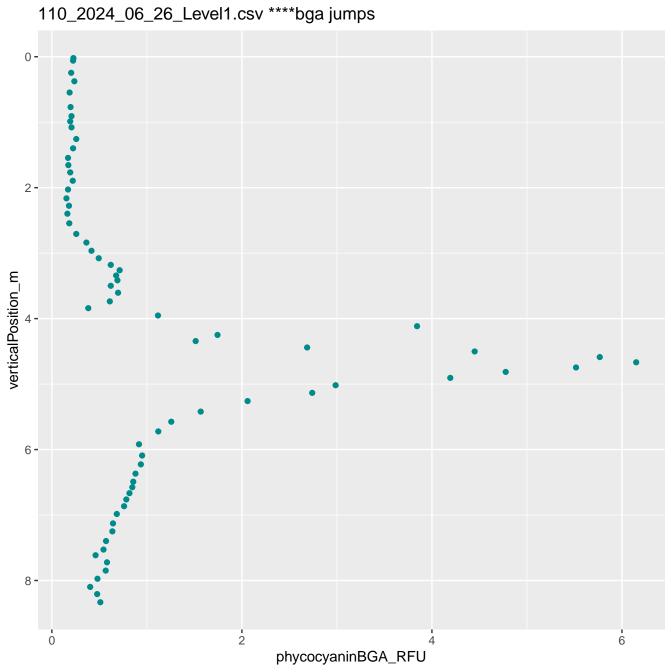


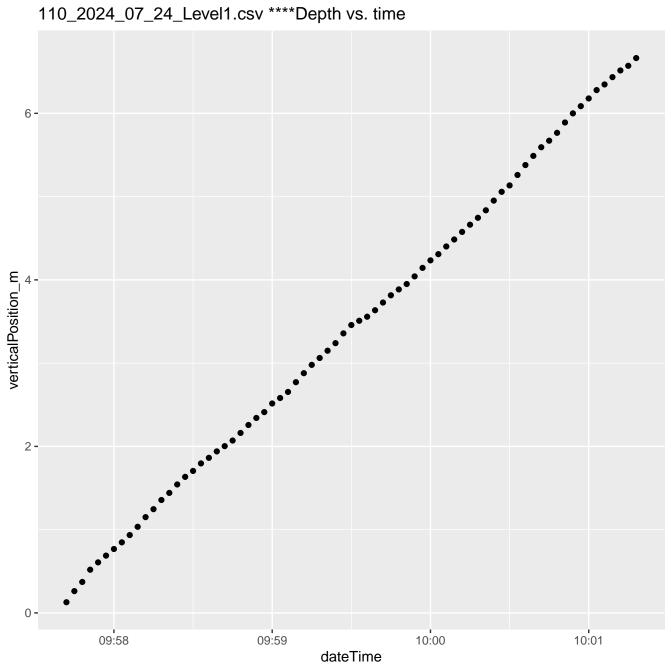


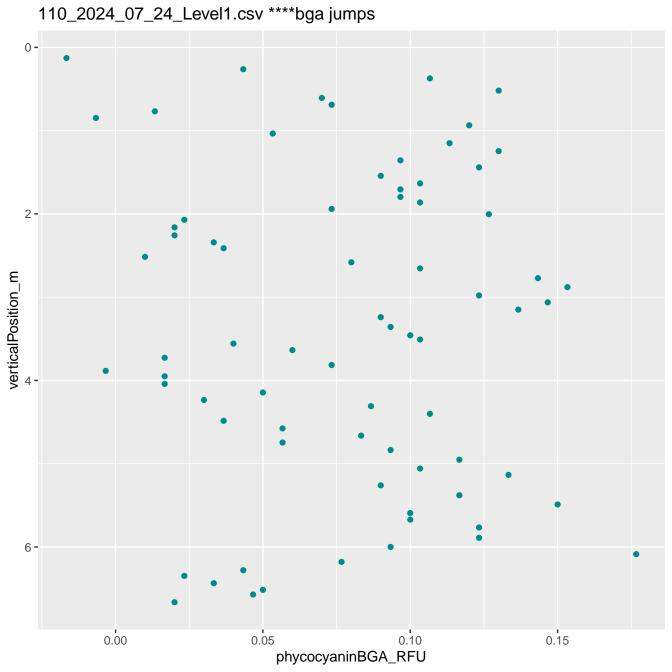


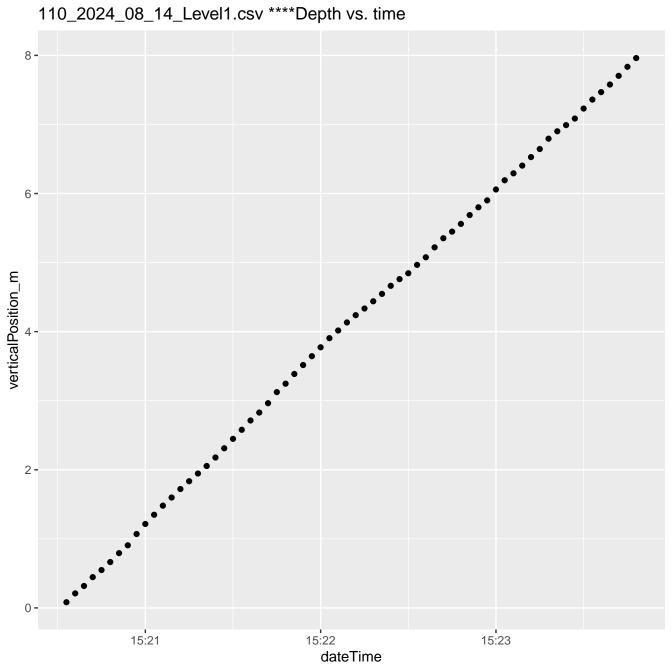


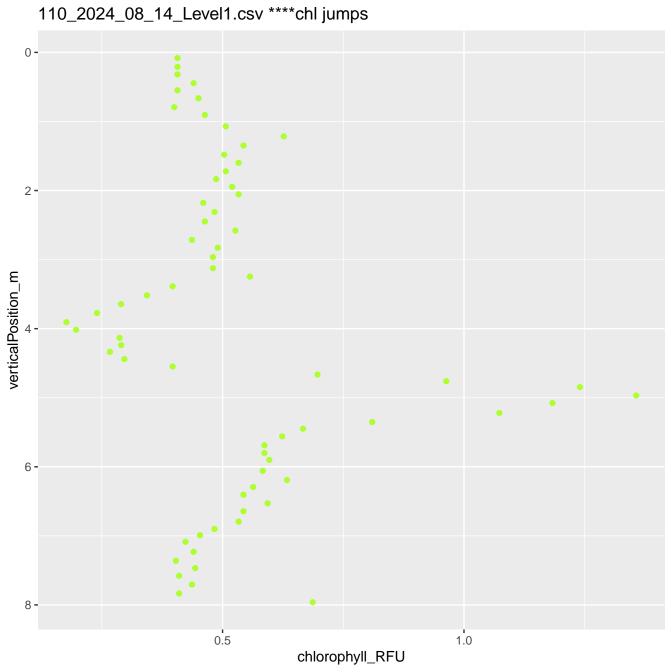


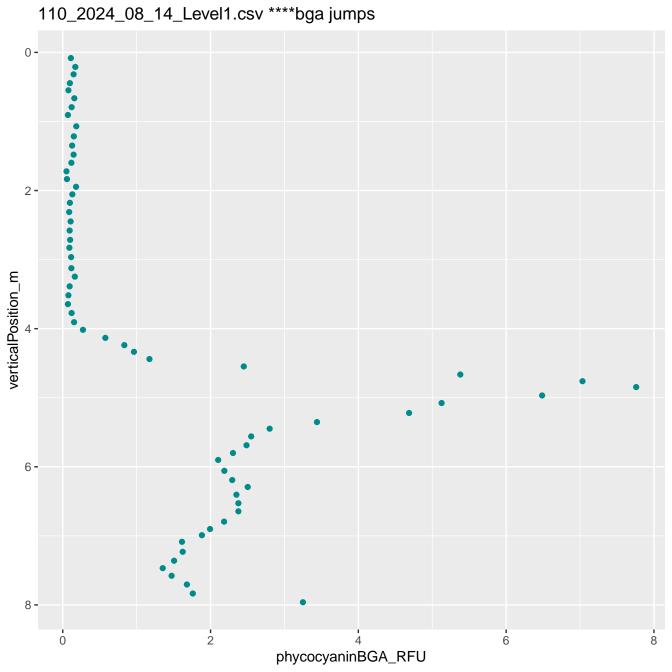


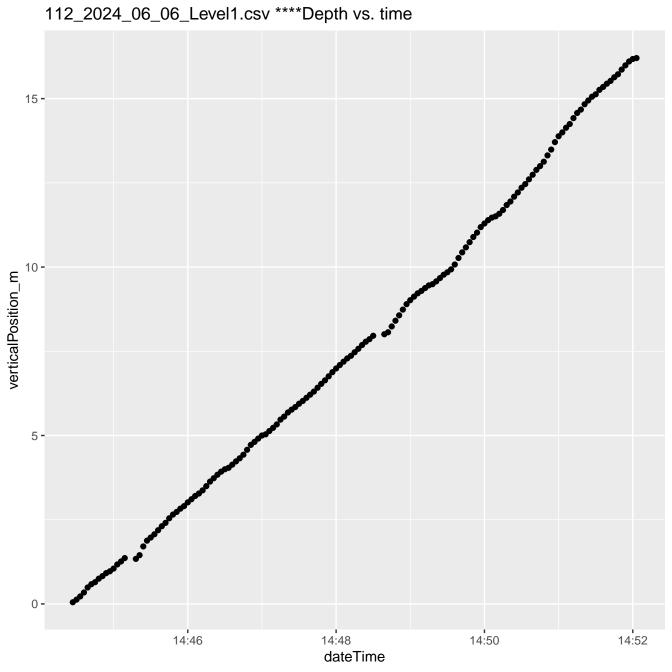


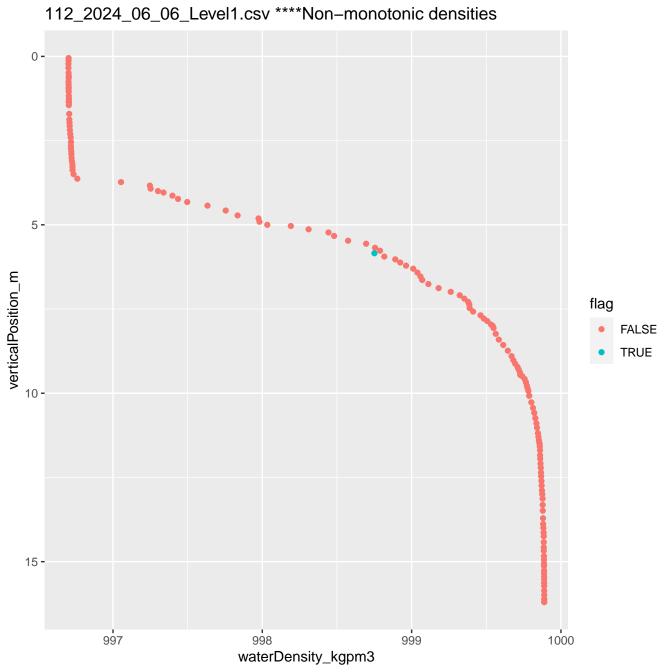


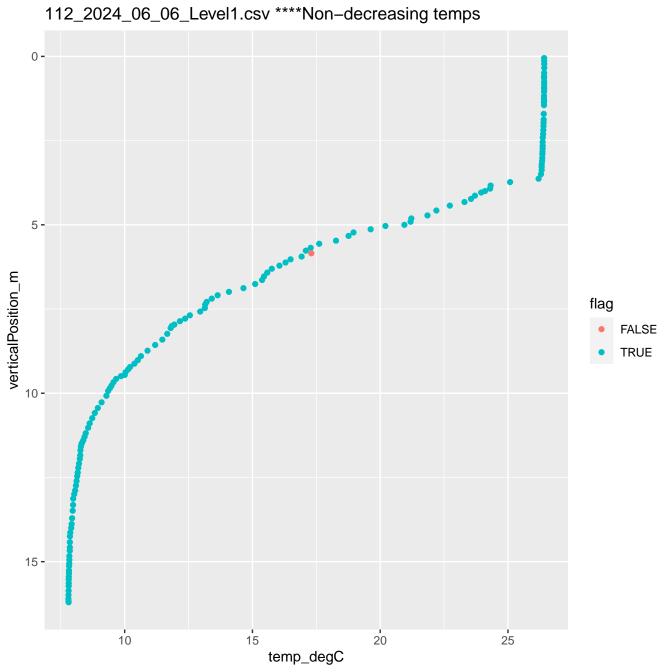


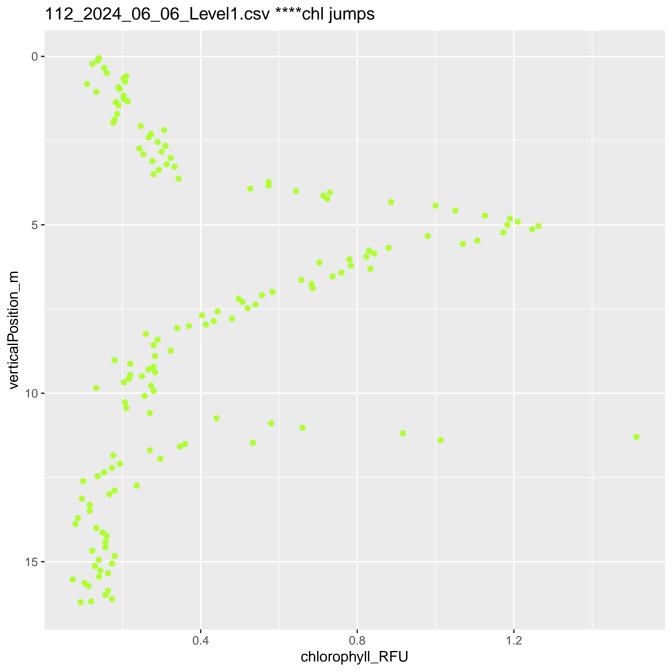


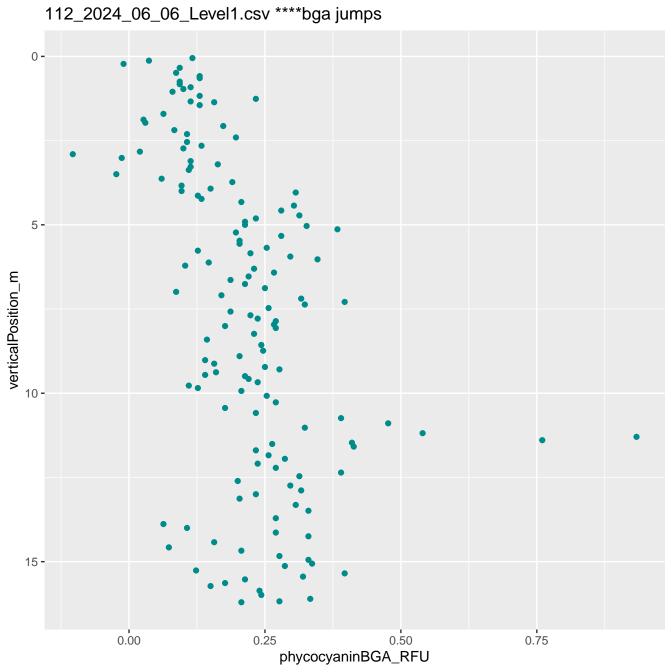




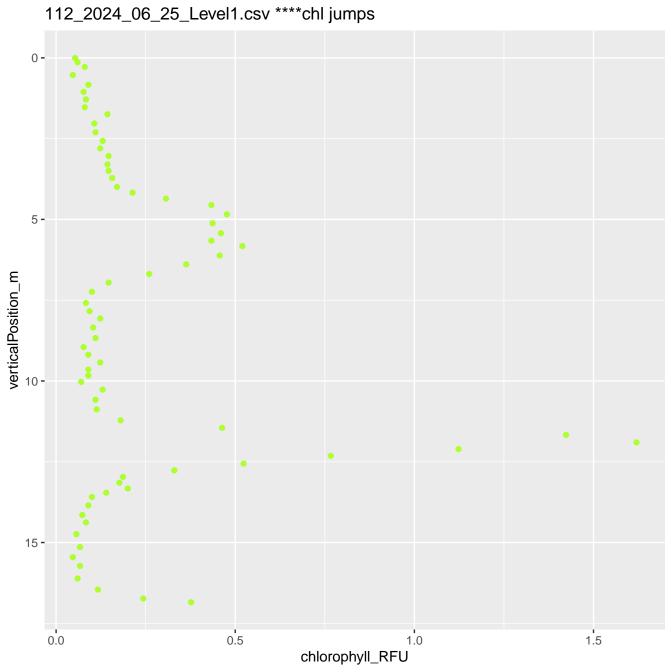


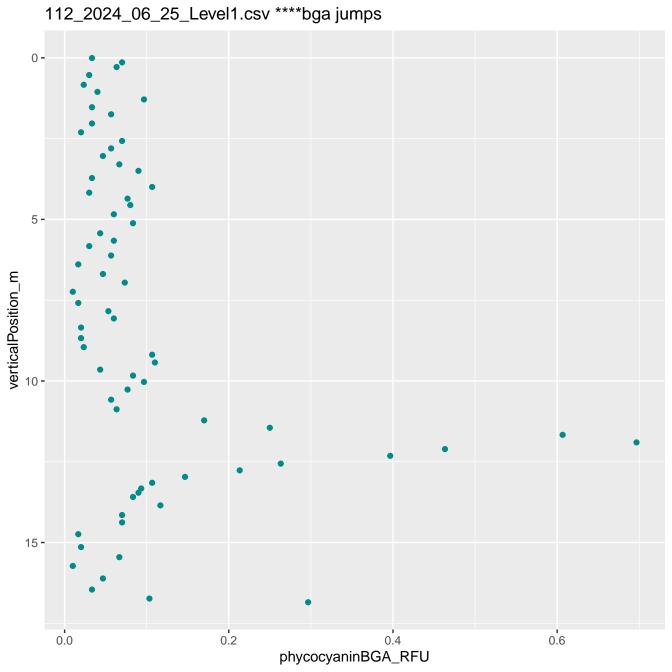


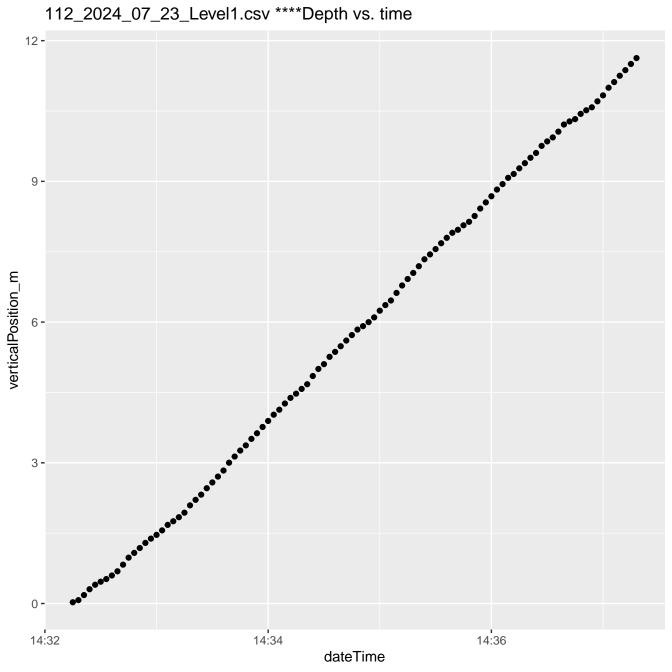




112\_2024\_06\_25\_Level1.csv \*\*\*\*Depth vs. time 15 verticalPosition\_m 5 **-**0 -15:00 15:01 15:02 15:03 dateTime



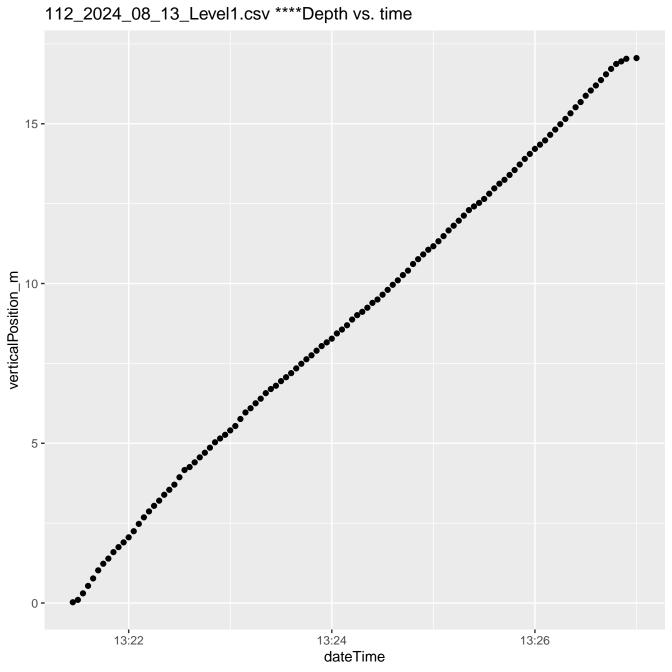




112\_2024\_07\_23\_Level1.csv \*\*\*\*Non-decreasing temps 0 -3 verticalPosition\_m flag **FALSE** TRUE 9 -12 **-**15 10 25 20 30 temp\_degC

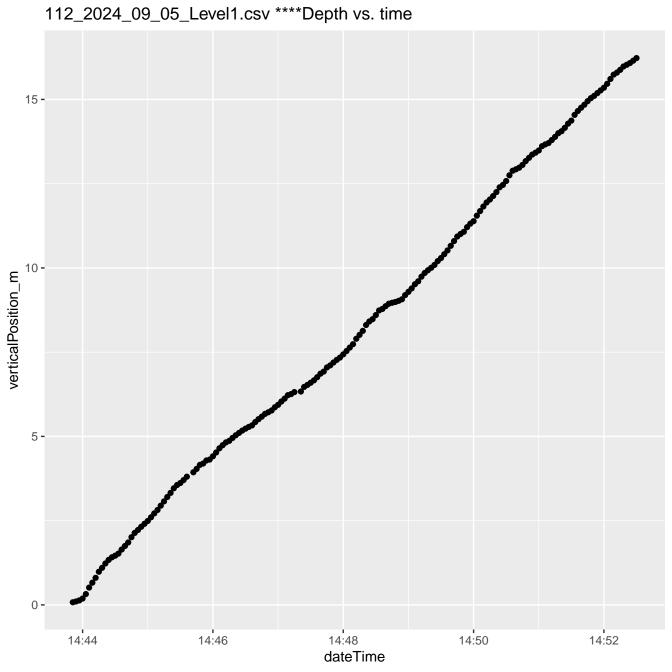
112\_2024\_07\_23\_Level1.csv \*\*\*\*chl jumps 0 -3 verticalPosition\_m 9 -12 -0.25 0.50 0.75 0.00 chlorophyll\_RFU

112\_2024\_07\_23\_Level1.csv \*\*\*\*bga jumps 0 -3 verticalPosition\_m 9 -12 -0.05 phycocyaninBGA\_RFU 0.10 -0.05 0.00

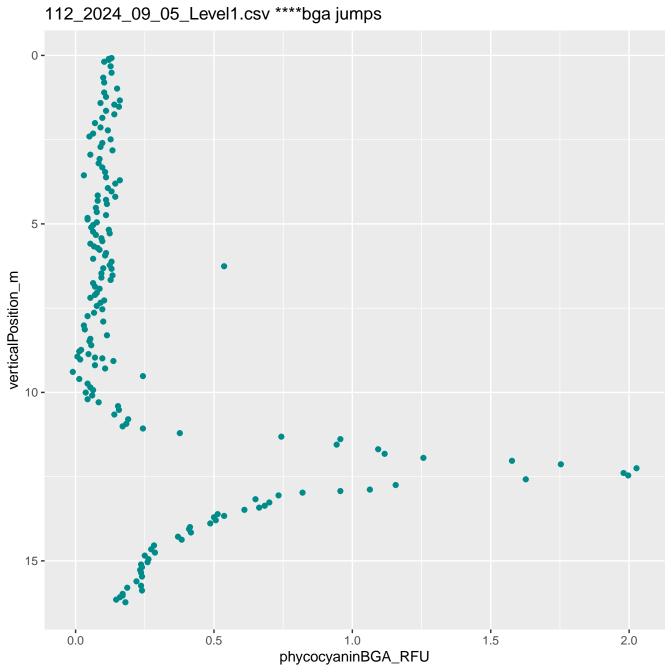


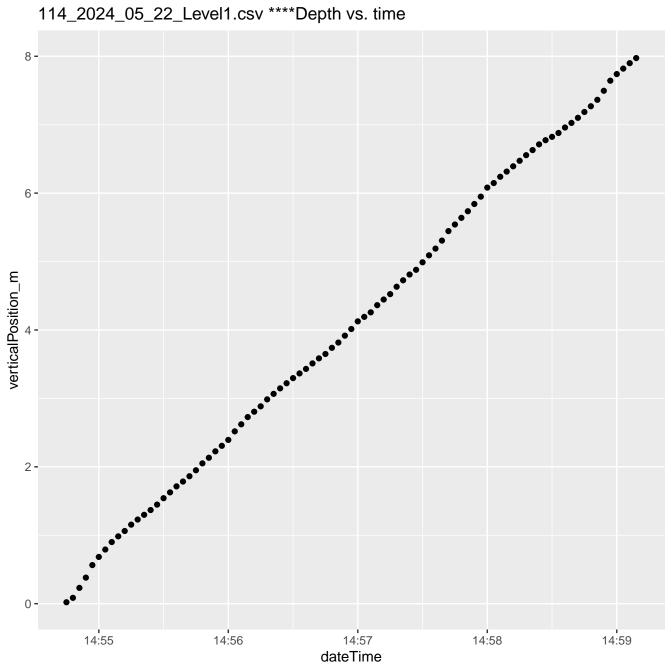
112\_2024\_08\_13\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 15 **-**Ö 2 3  $chlorophyll\_RFU$ 

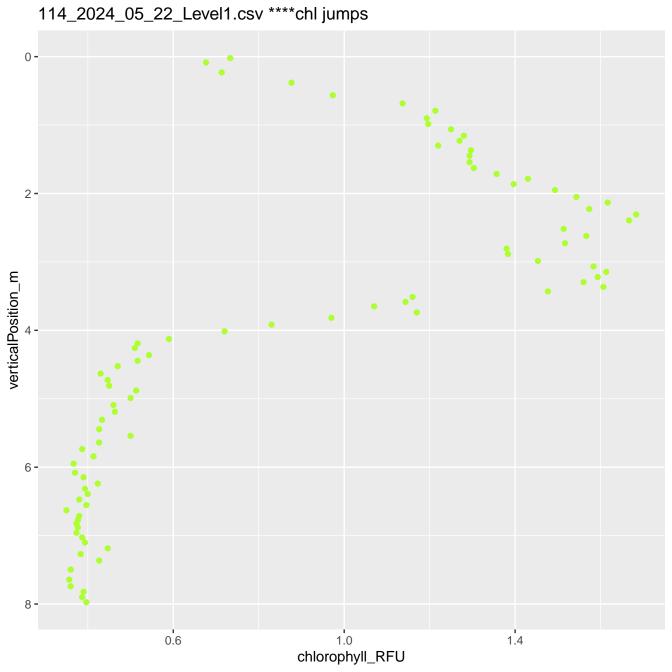
112\_2024\_08\_13\_Level1.csv \*\*\*\*bga jumps 0 -5 verticalPosition\_m 15 **-**0.0 0.5 1.0 1.5 phycocyaninBGA\_RFU 1.0 2.0 2.5

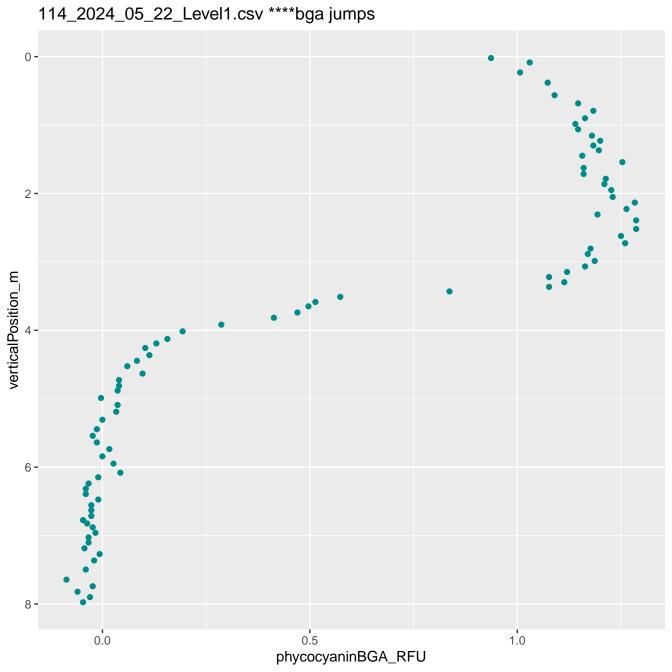


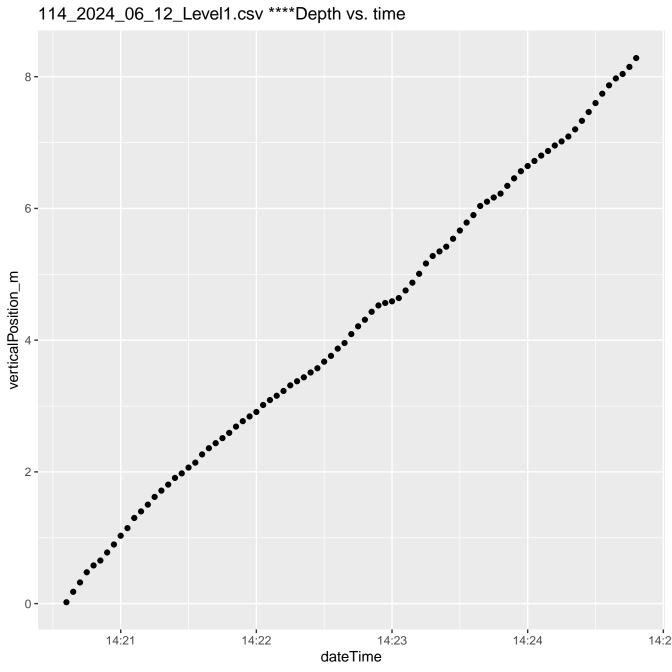
112\_2024\_09\_05\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 15 -0.0 0.4 1.2 0.8  $chlorophyll\_RFU$ 

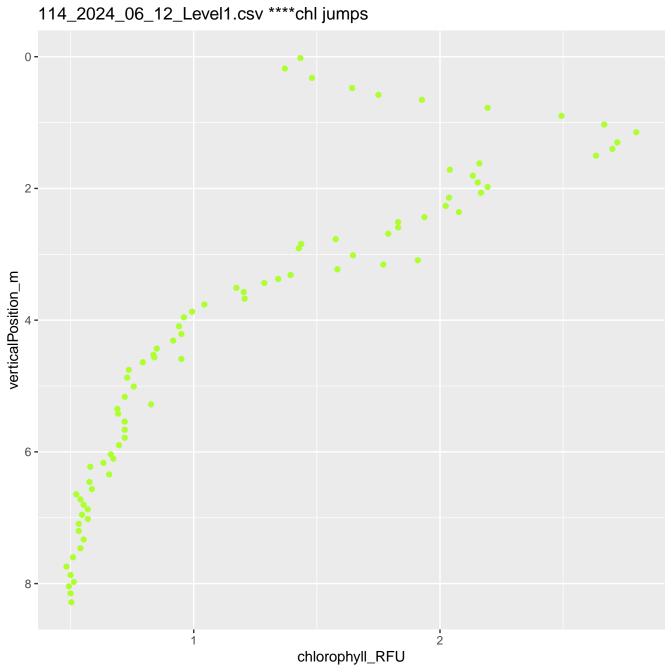


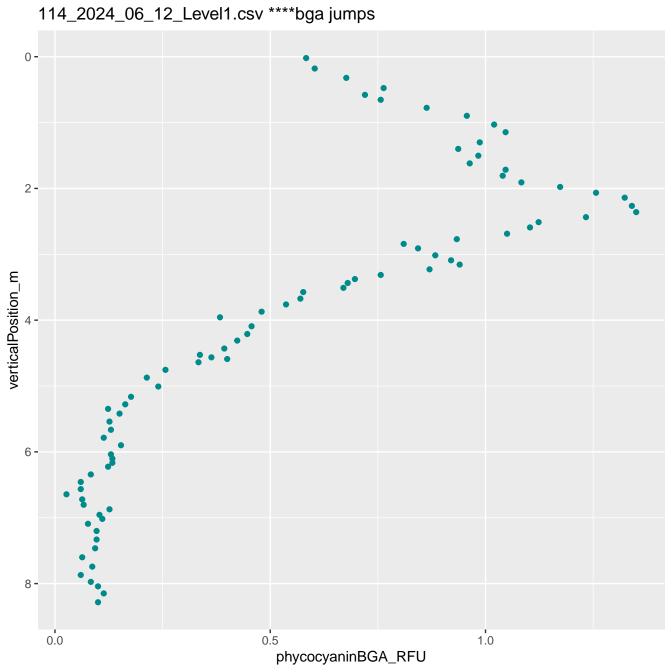


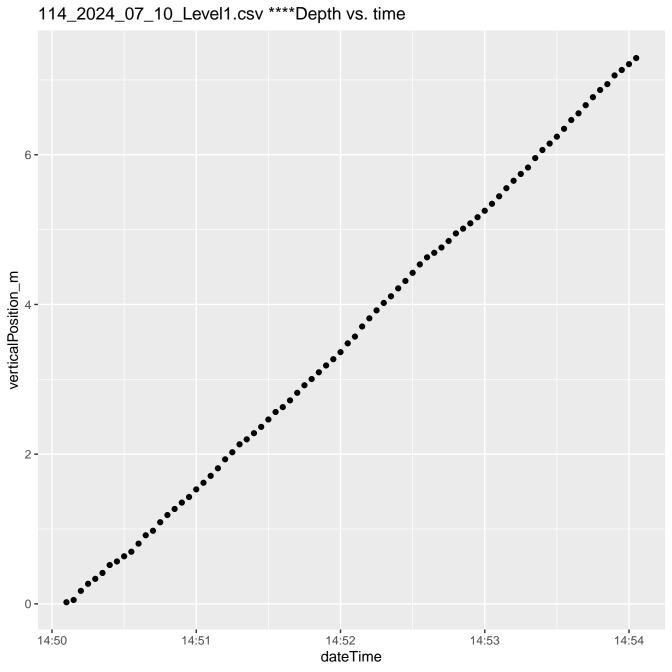


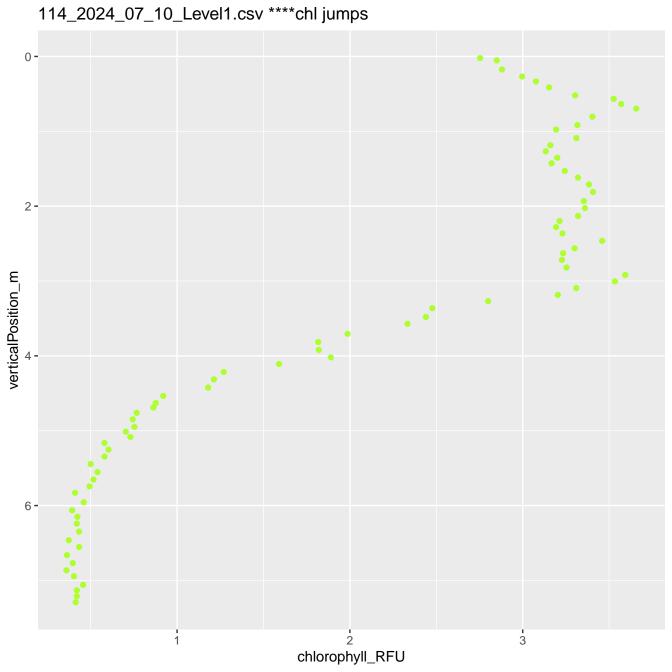


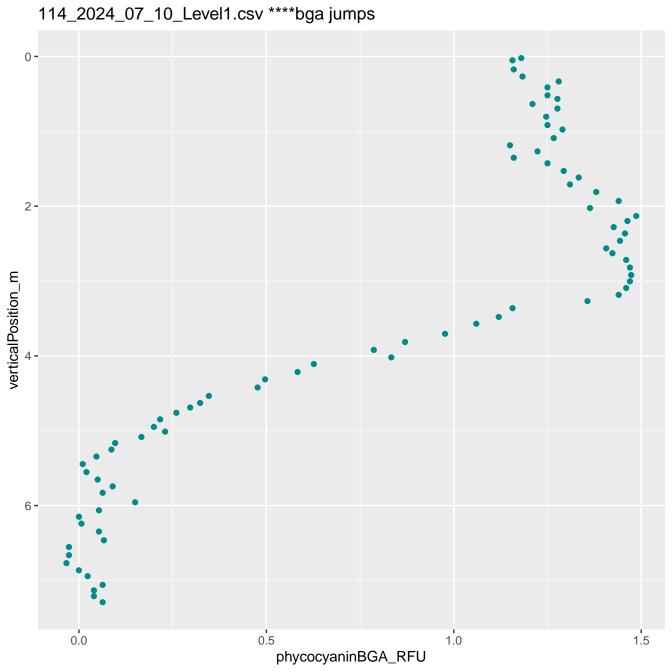


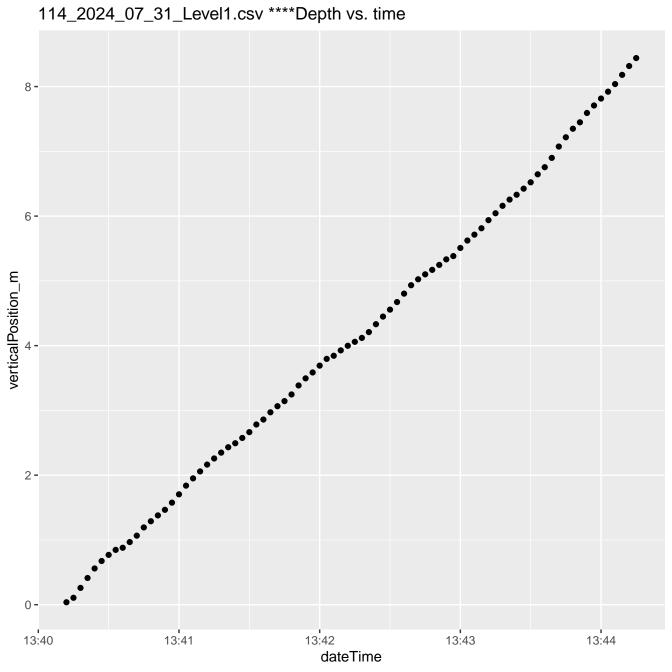


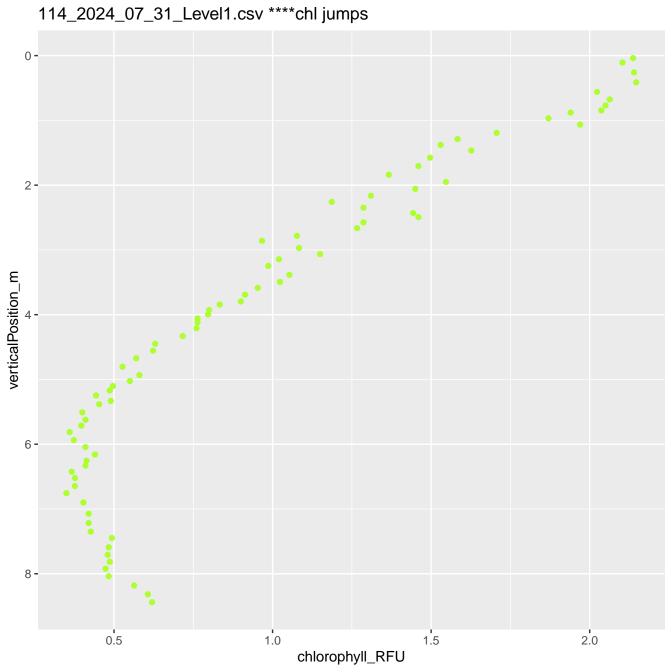


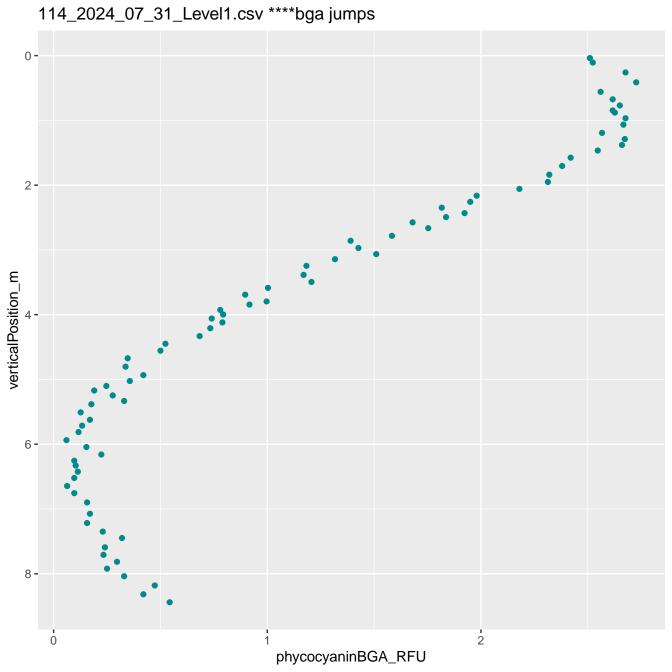


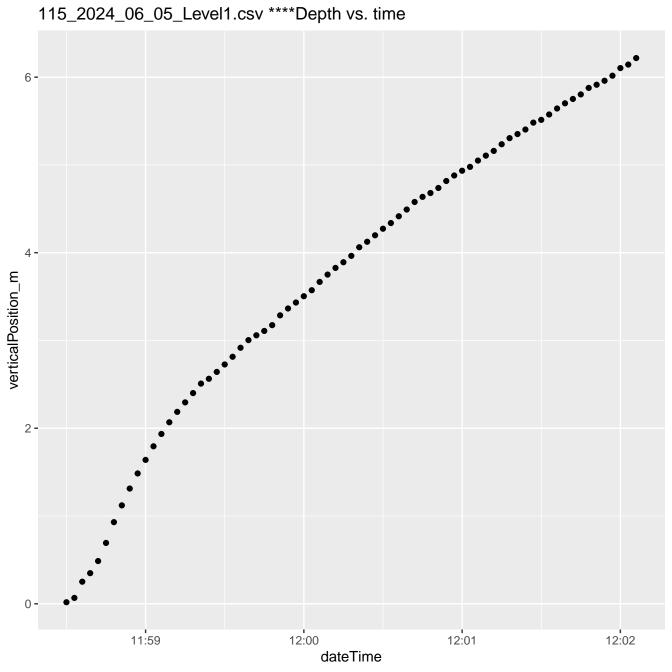


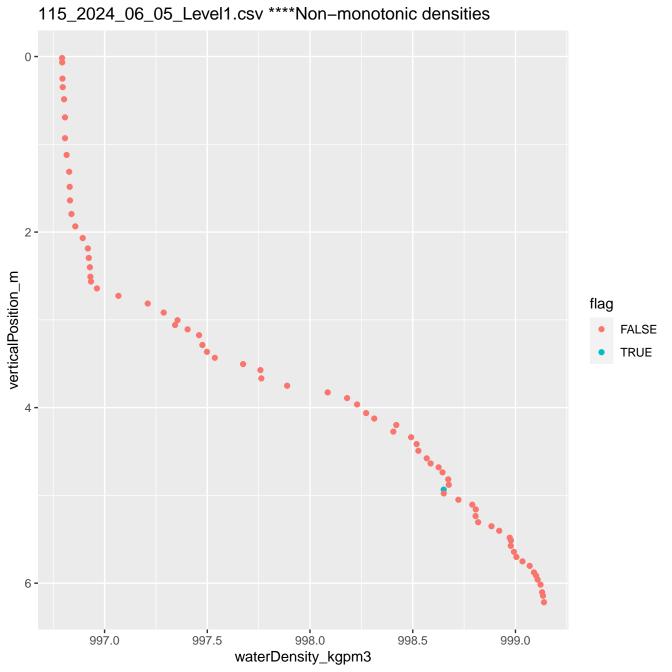


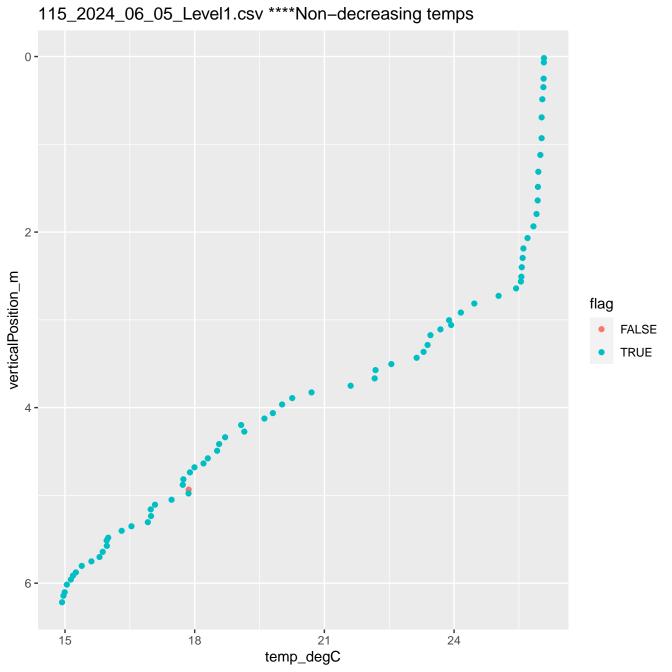


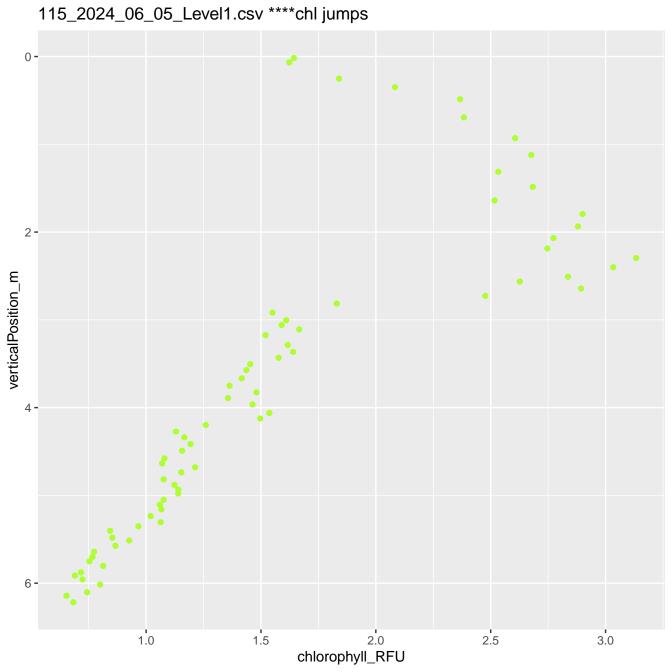


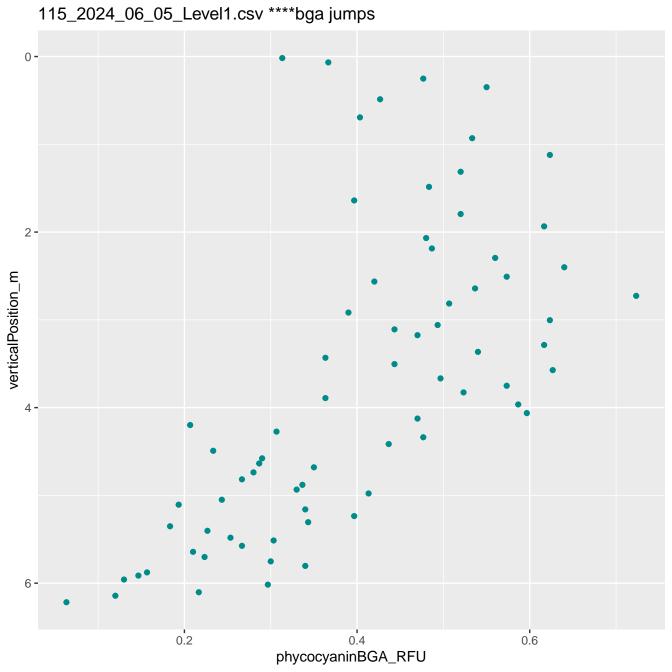


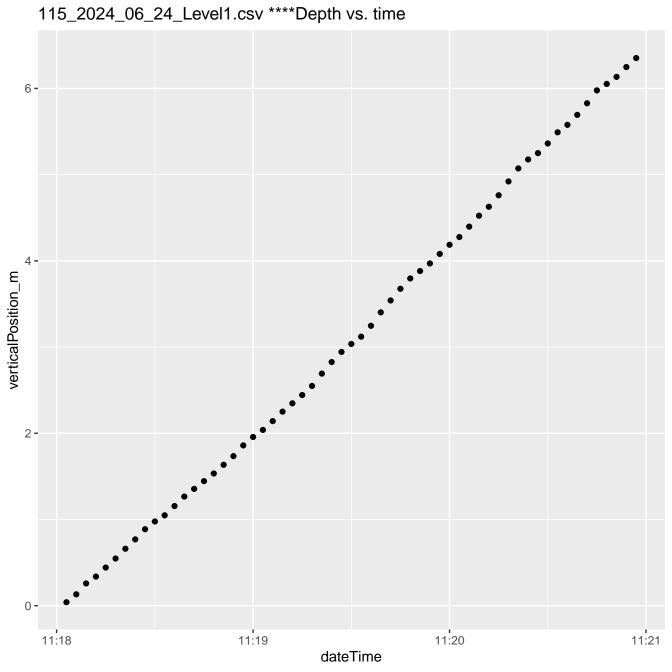


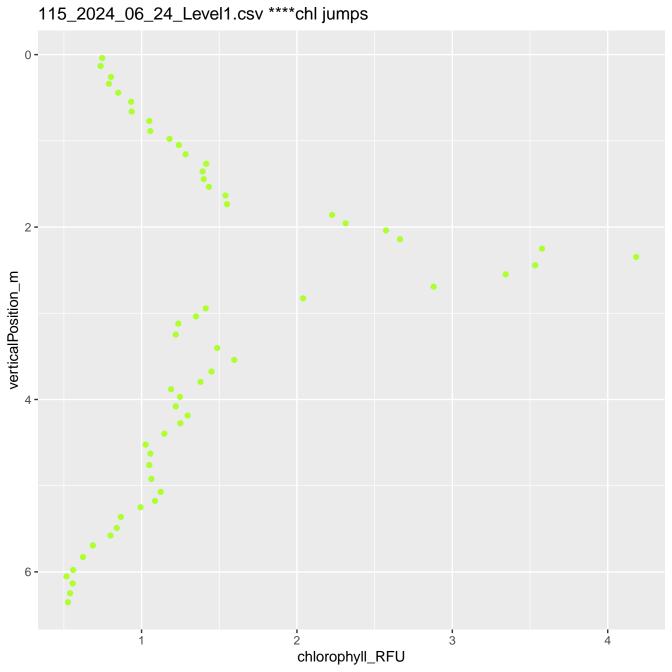


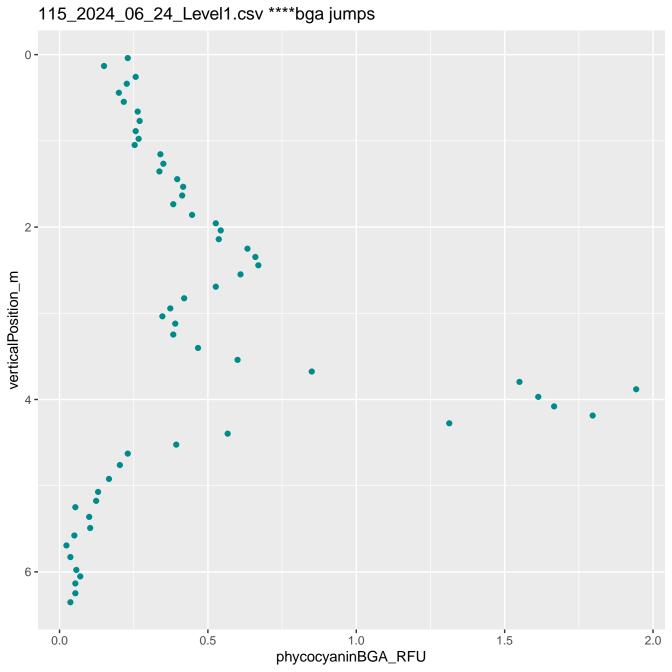


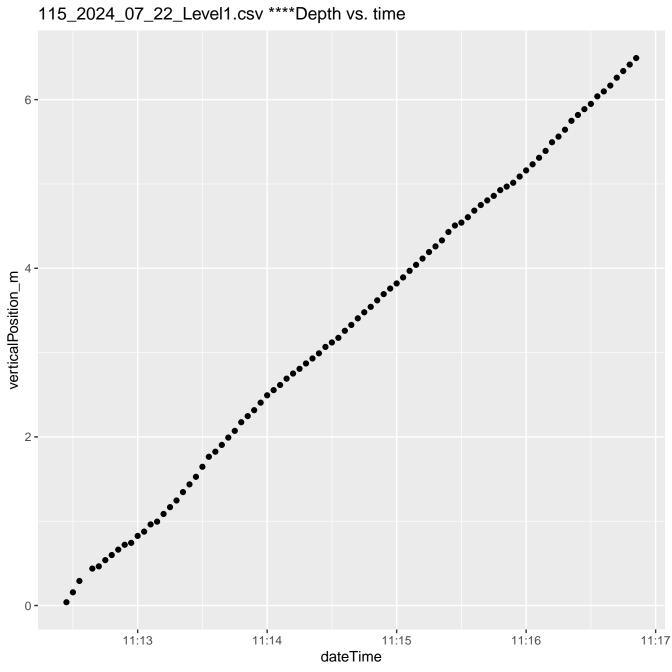


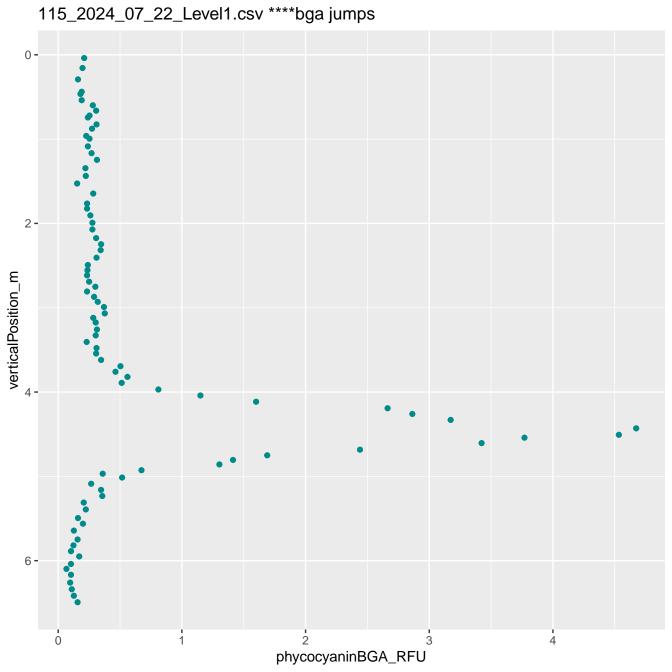


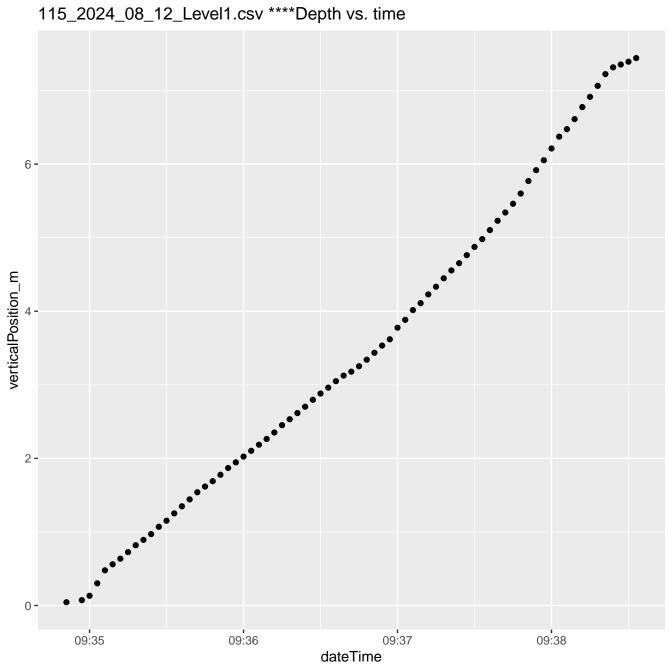


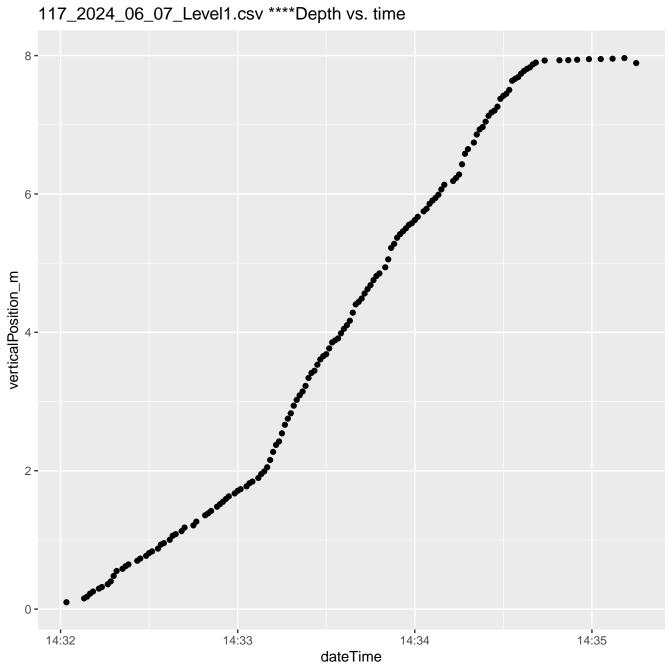


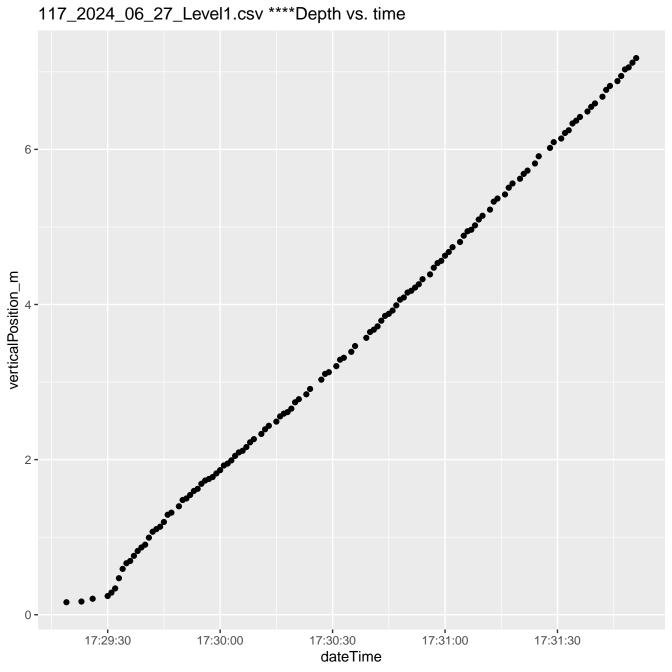


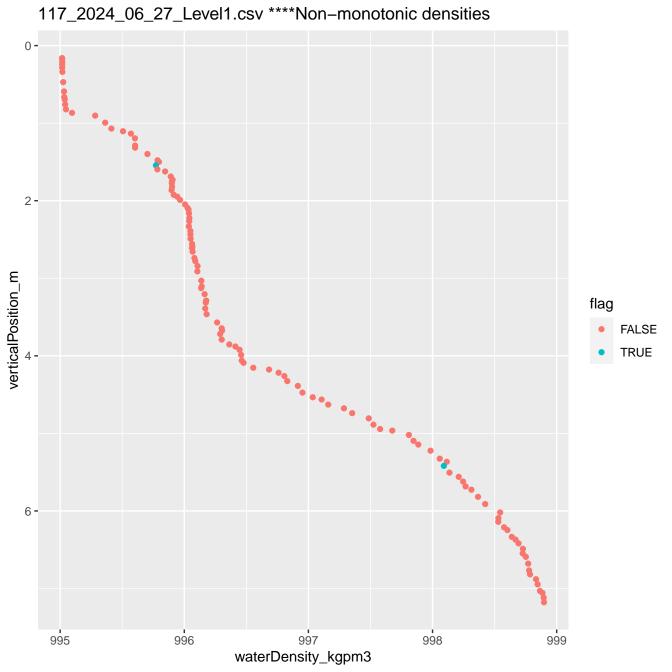


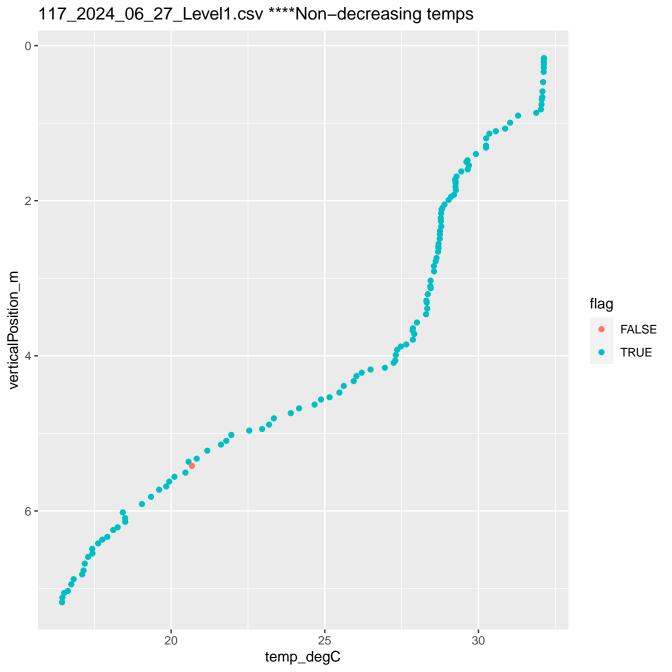


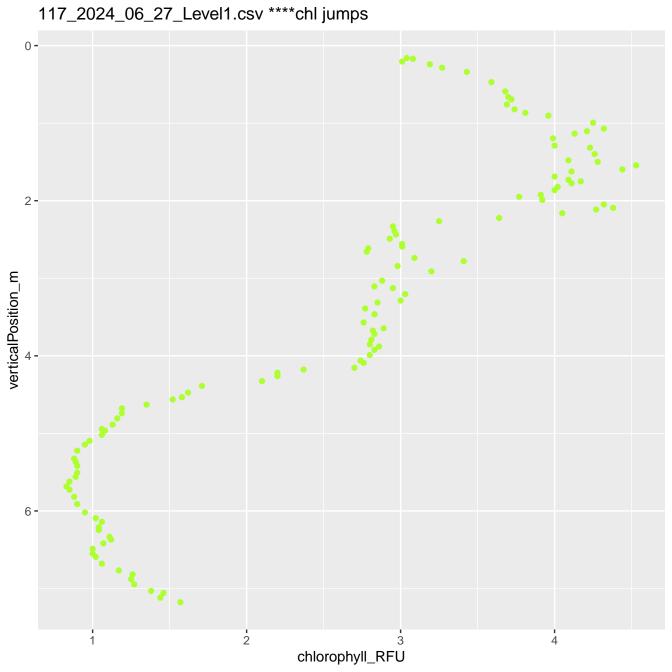


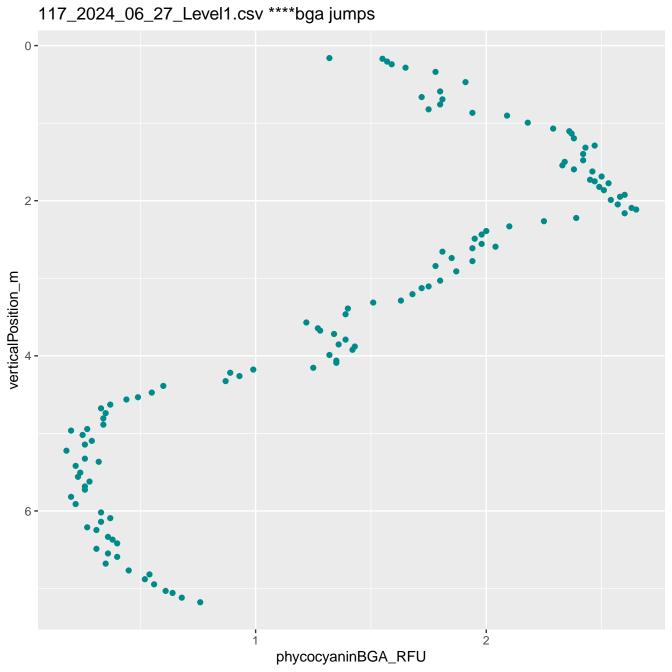


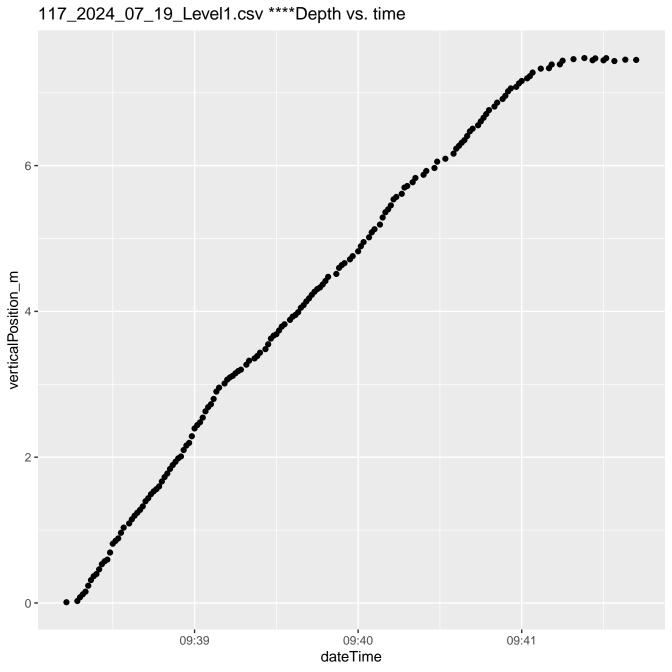


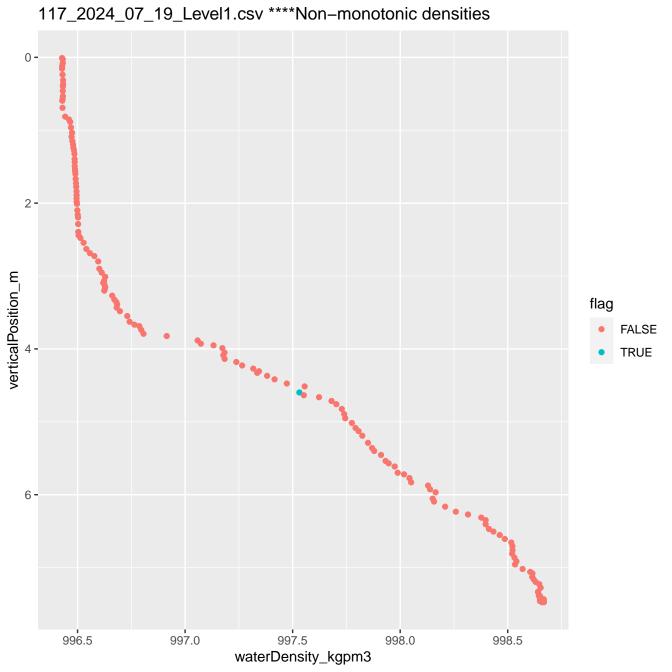


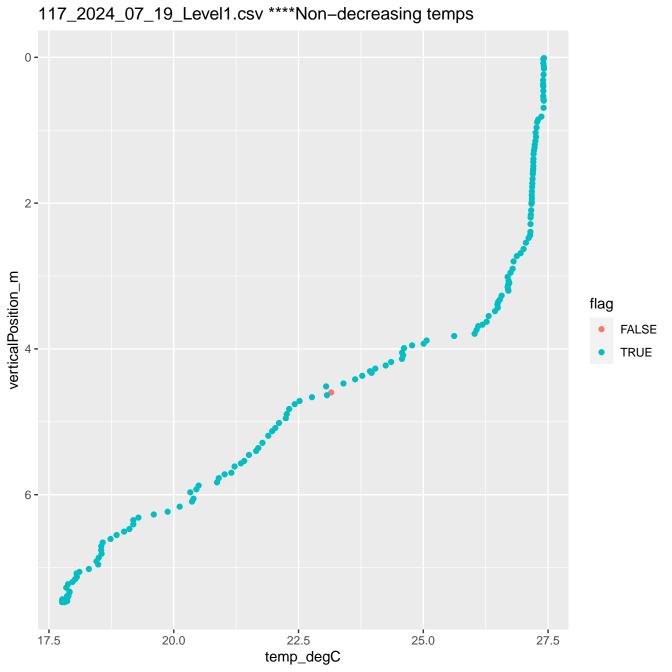


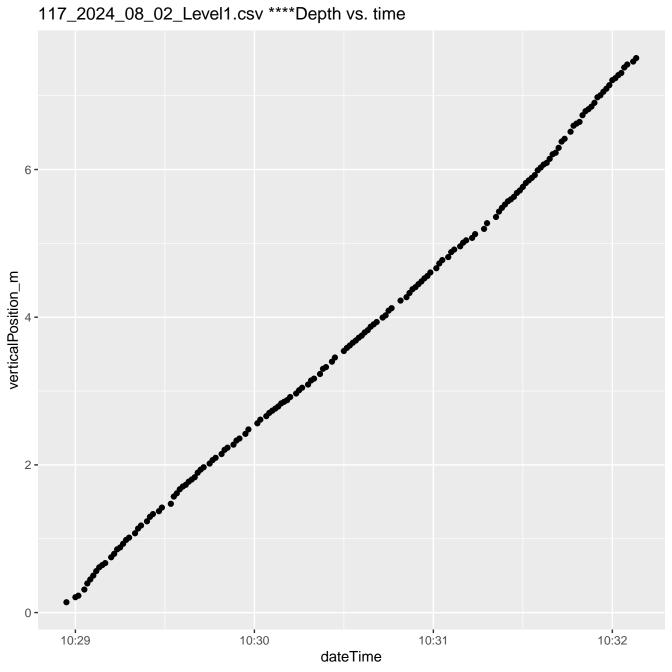


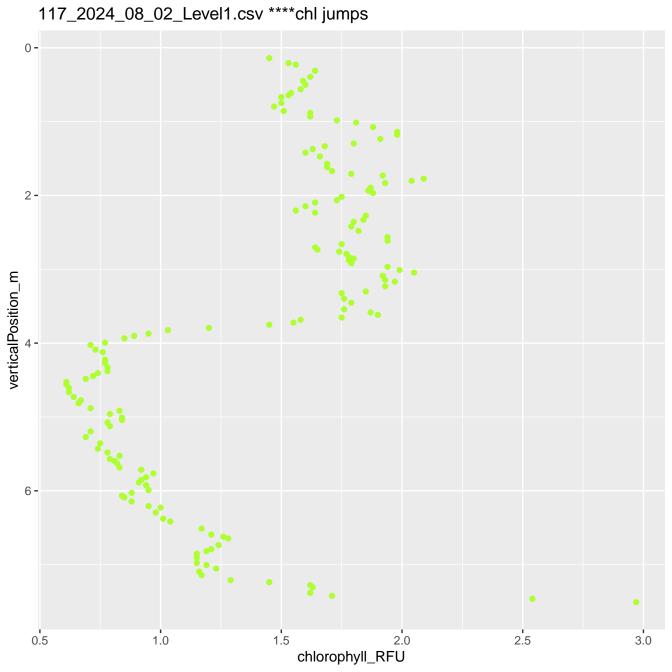


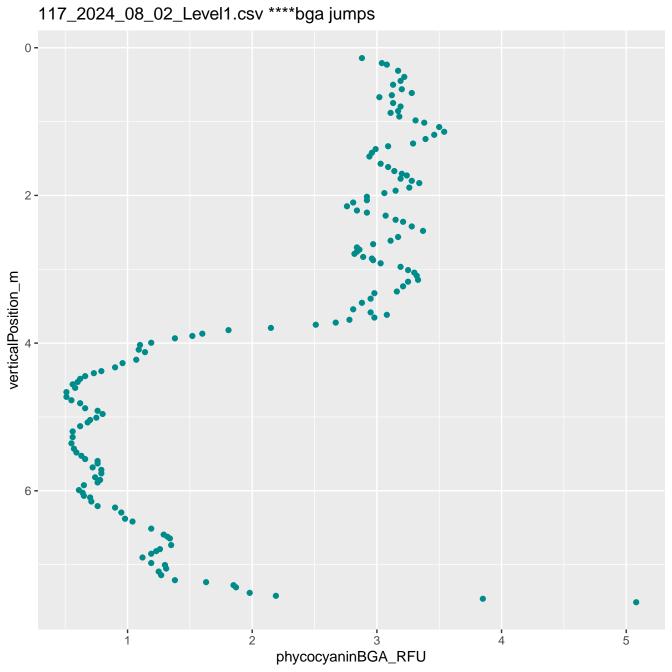


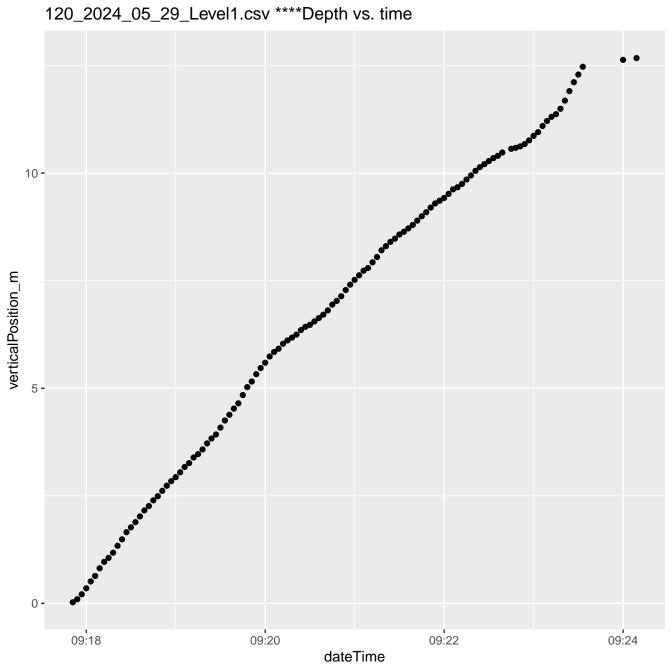


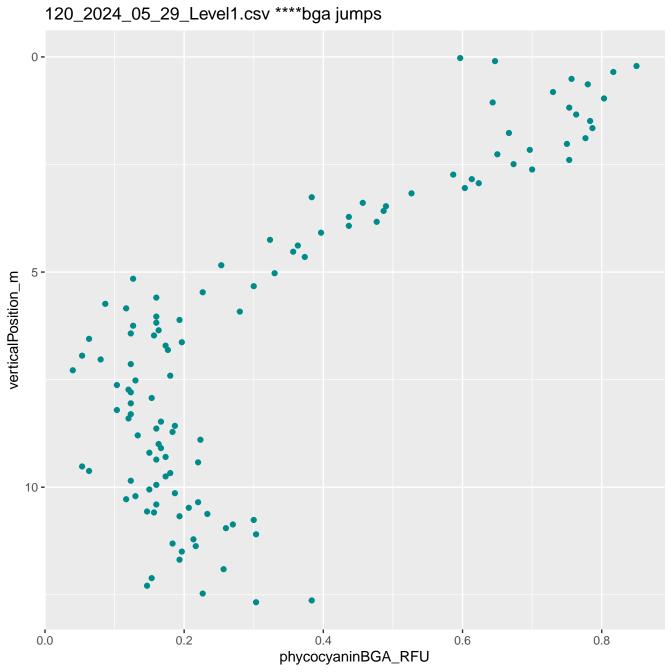


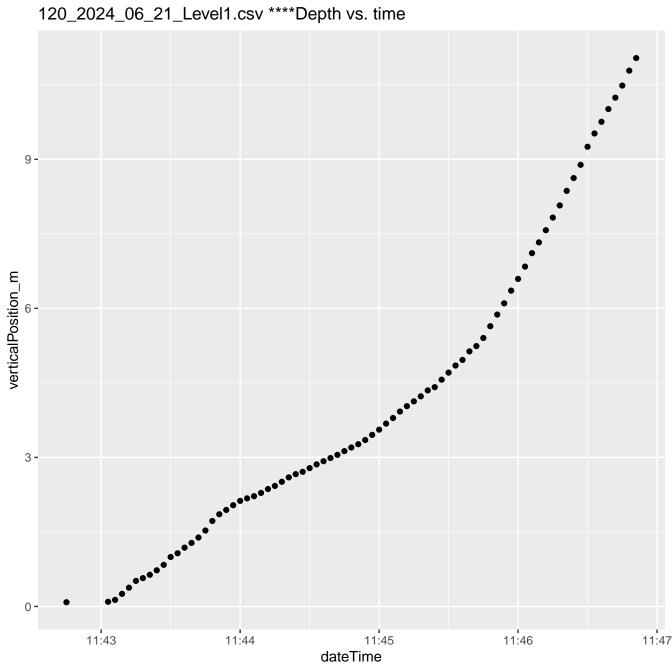


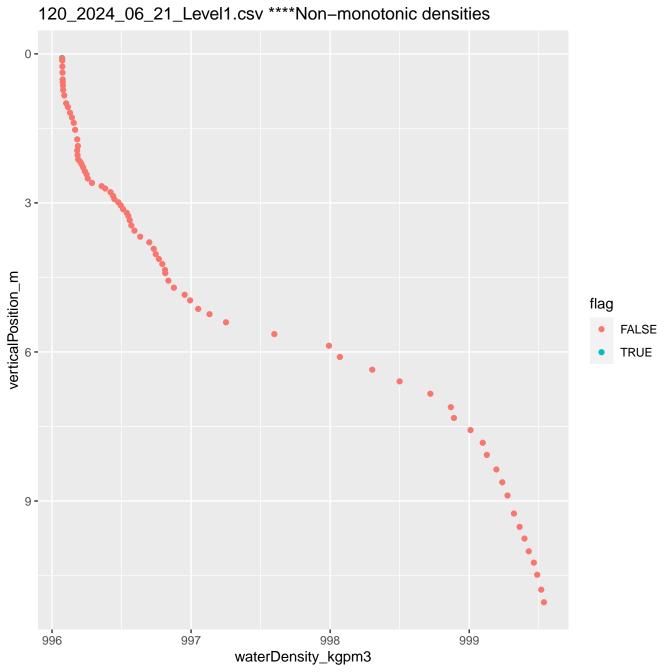


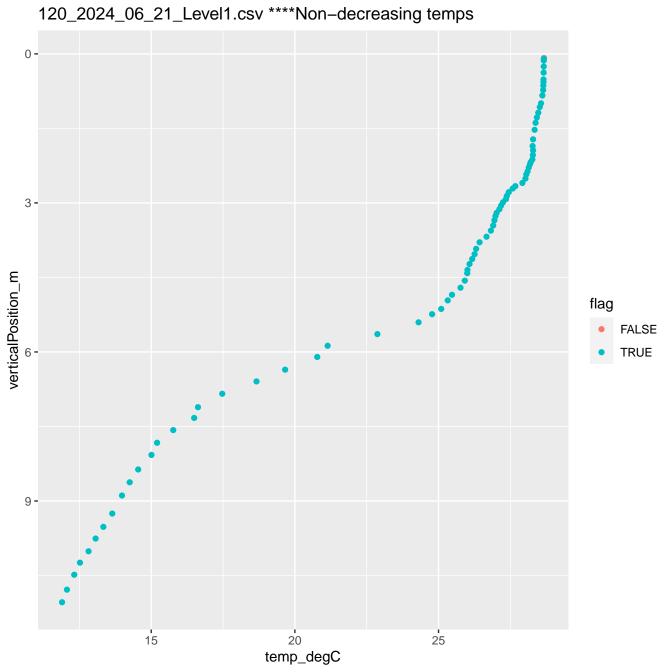


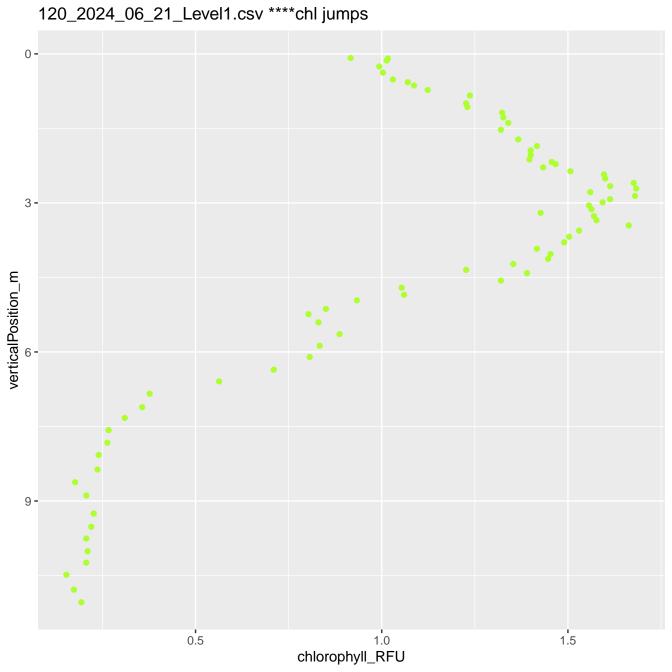


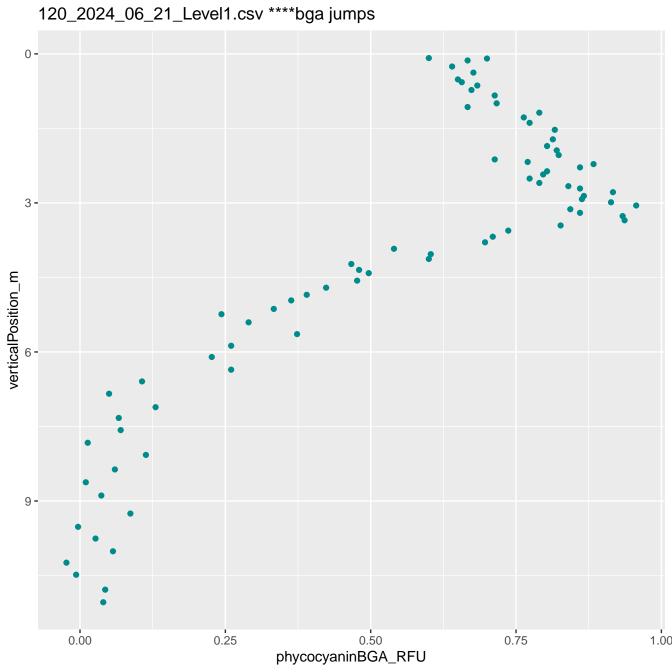


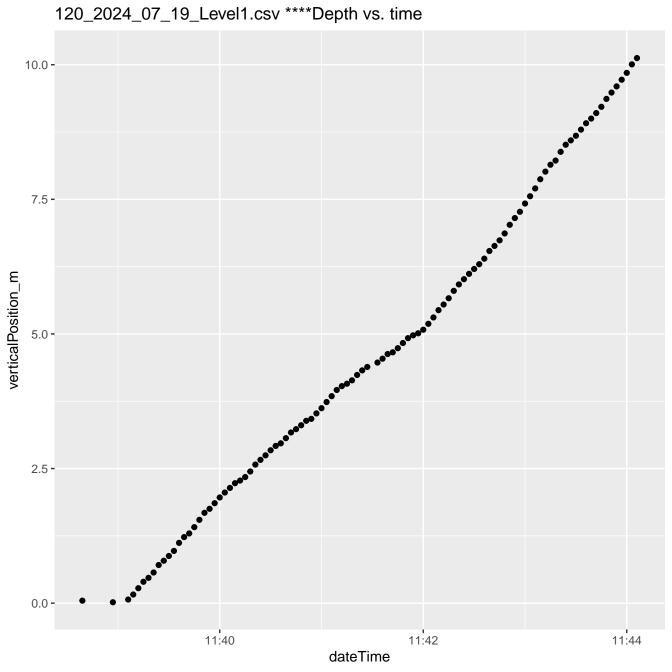












120\_2024\_07\_19\_Level1.csv \*\*\*\*chl jumps 0.0 -2.5 verticalPosition\_m 5.0 **-**7.5 **-**10.0 -0.5 1.0 1.5 2.0 chlorophyll\_RFU

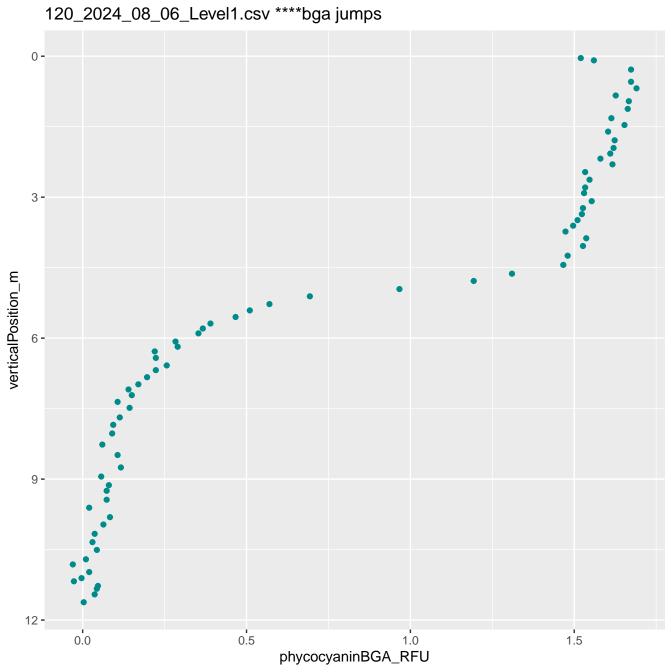
120\_2024\_07\_19\_Level1.csv \*\*\*\*bga jumps 0.0 -2.5 verticalPosition\_m 5.0 **-**7.5 **-**10.0 -0.0 1.0 0.5 1.5 2.0 phycocyaninBGA\_RFU

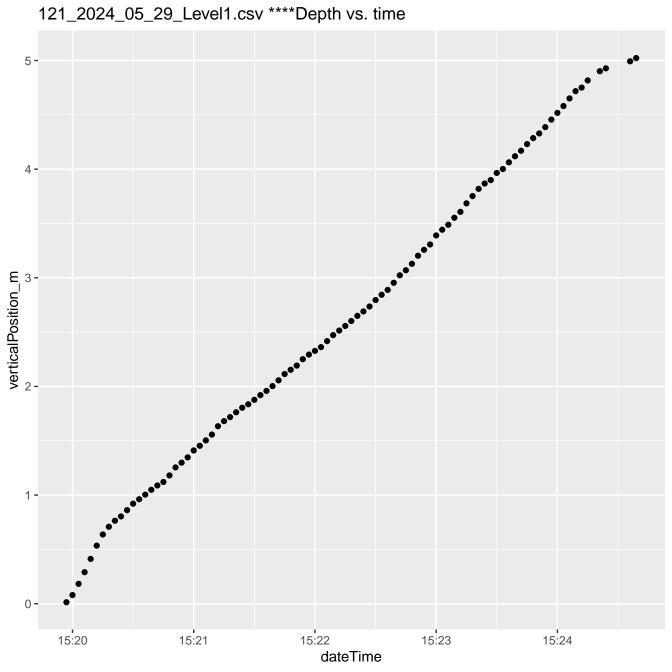
120\_2024\_08\_06\_Level1.csv \*\*\*\*Depth vs. time 12 **-**9 -3 -0 -09:32 09:31 09:34 09:33

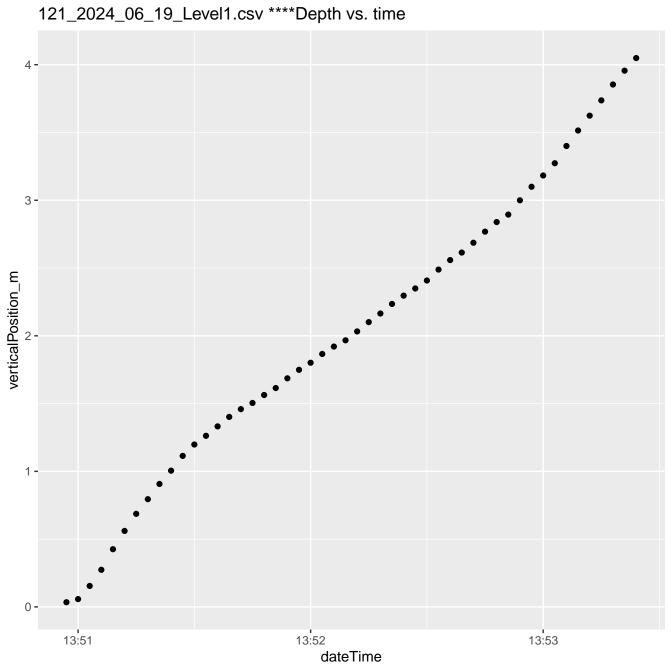
dateTime

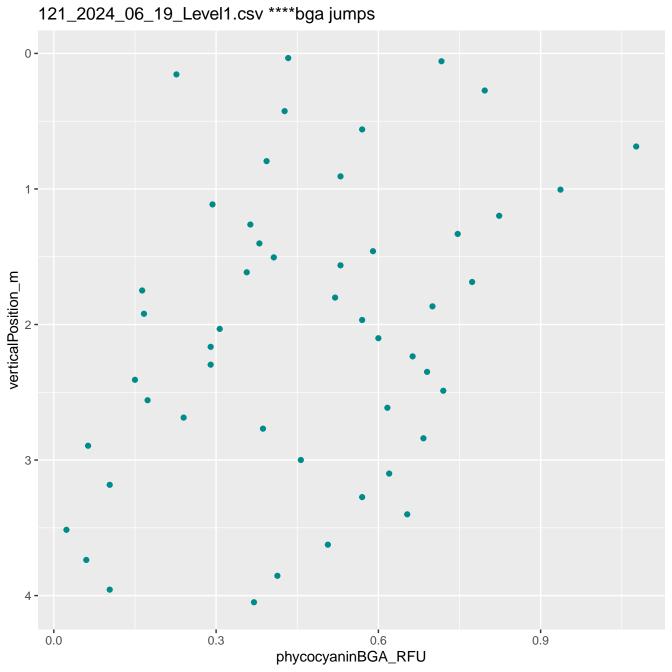
verticalPosition\_m

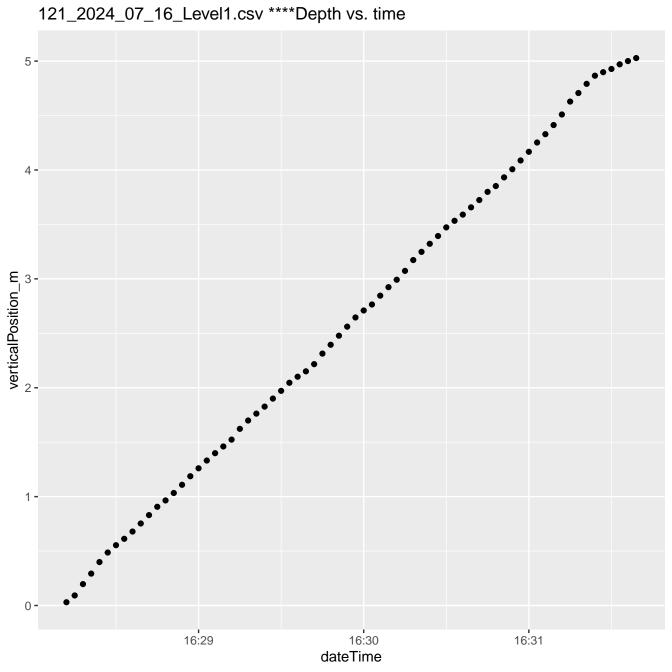
120\_2024\_08\_06\_Level1.csv \*\*\*\*chl jumps 0 -3 verticalPosition\_m 9 -12 **-**0.3 0.6 chlorophyll\_RFU 0.9

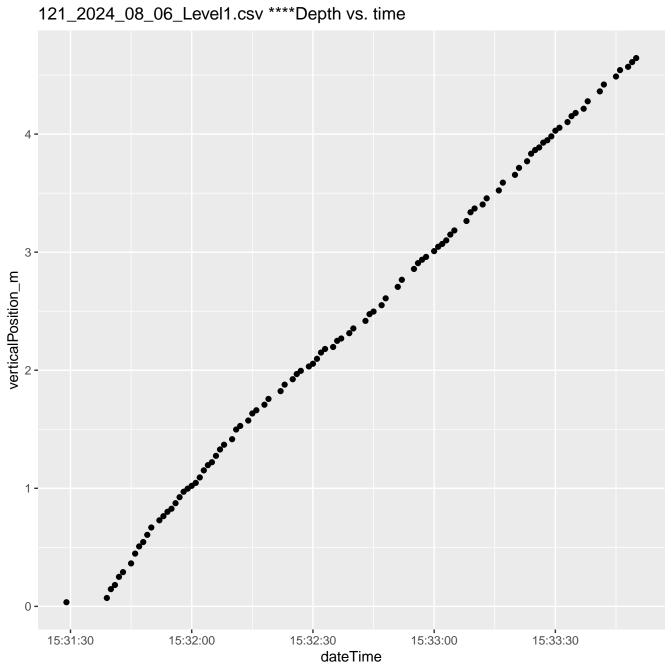


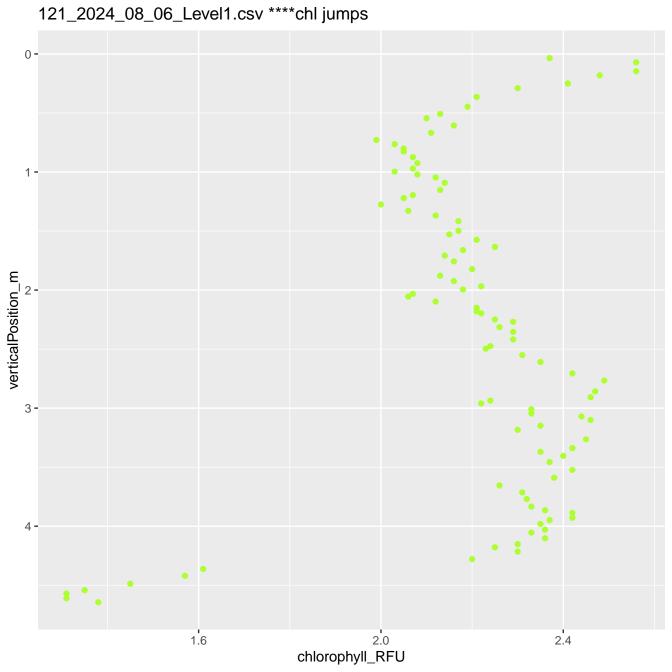


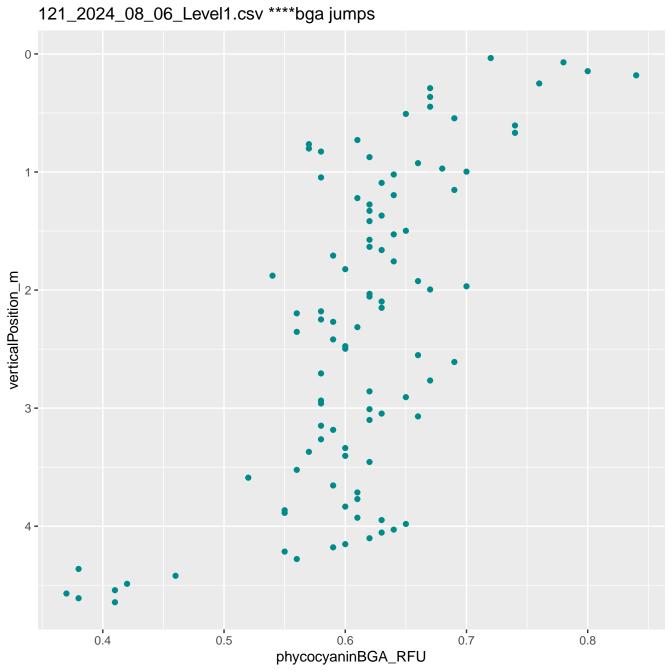


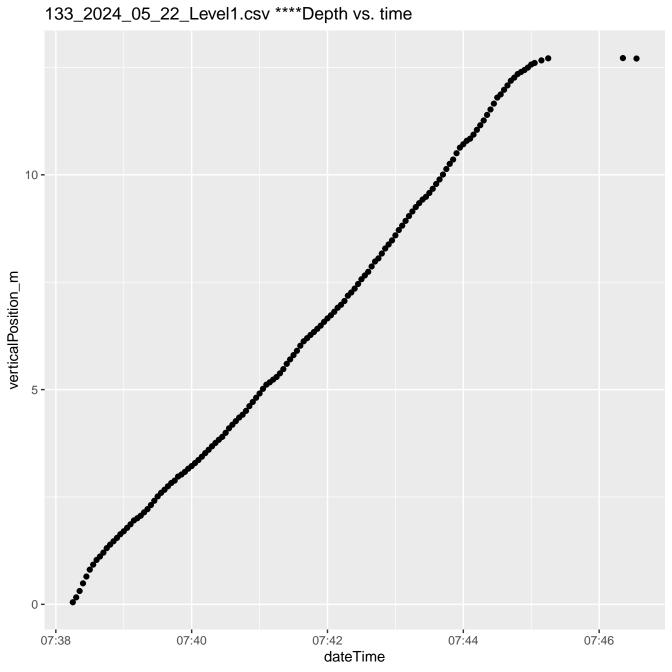


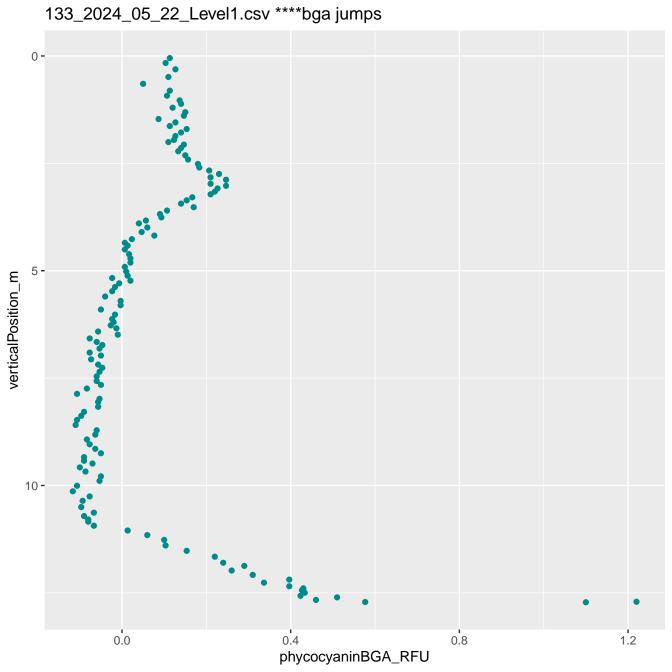








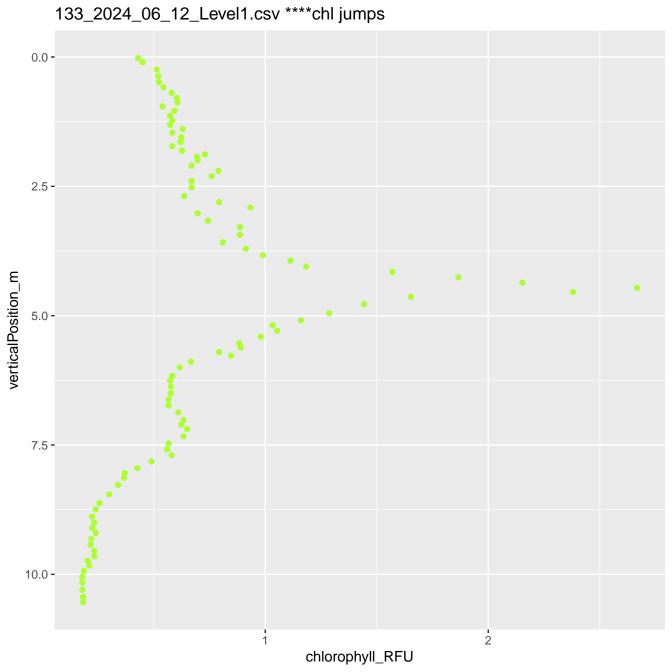




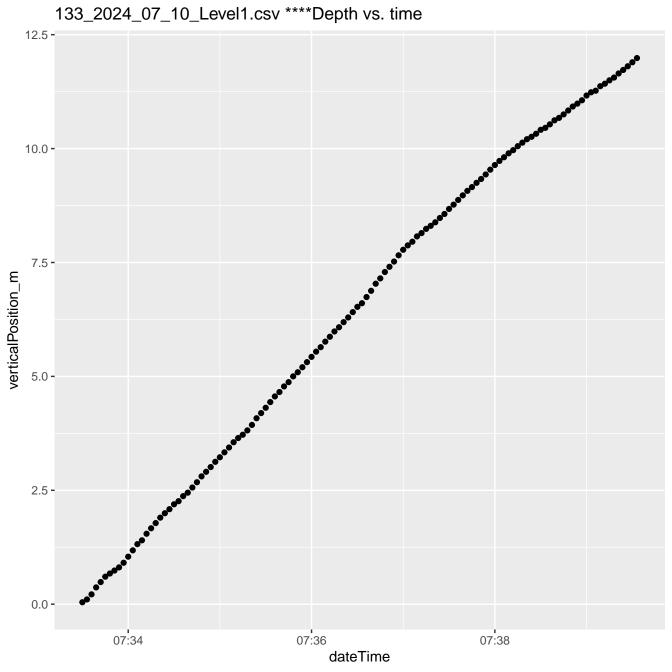
133\_2024\_06\_12\_Level1.csv \*\*\*\*Depth vs. time 10.0 -7.5 **-**5.0 **-**2.5 -0.0 -07:23 07:22 07:24 07:25 07:26

dateTime

verticalPosition\_m

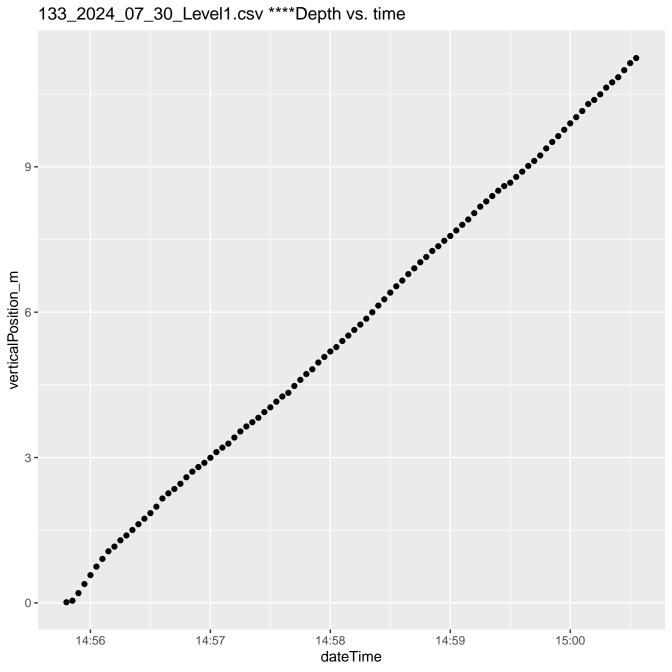


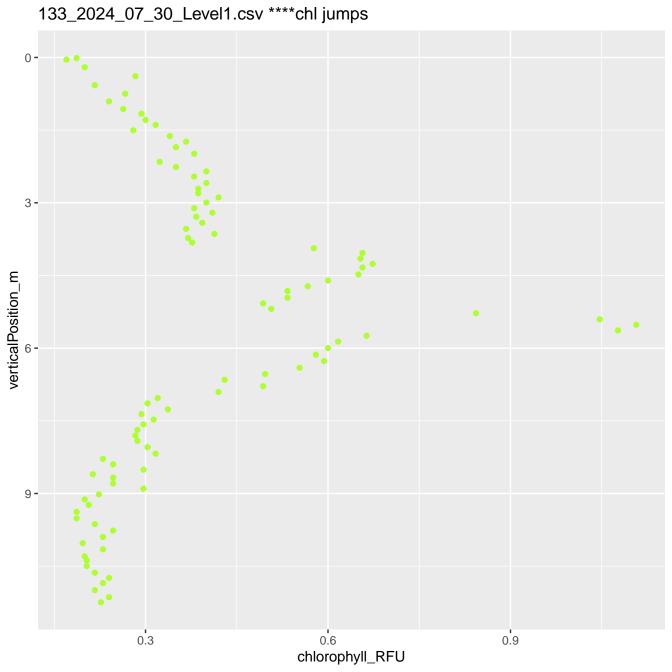
133\_2024\_06\_12\_Level1.csv \*\*\*\*bga jumps 0.0 -2.5 verticalPosition\_m 5.0 **-**7.5 **-**10.0 -0.0 0.5 1.0 phycocyaninBGA\_RFU

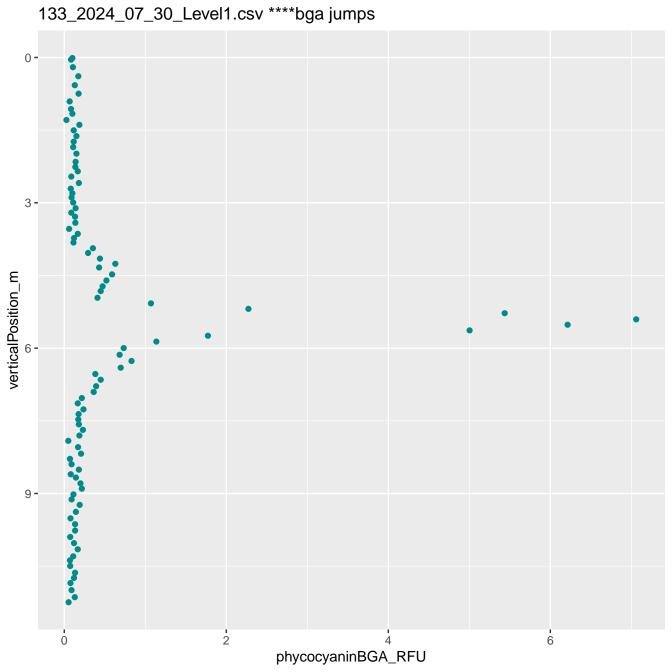


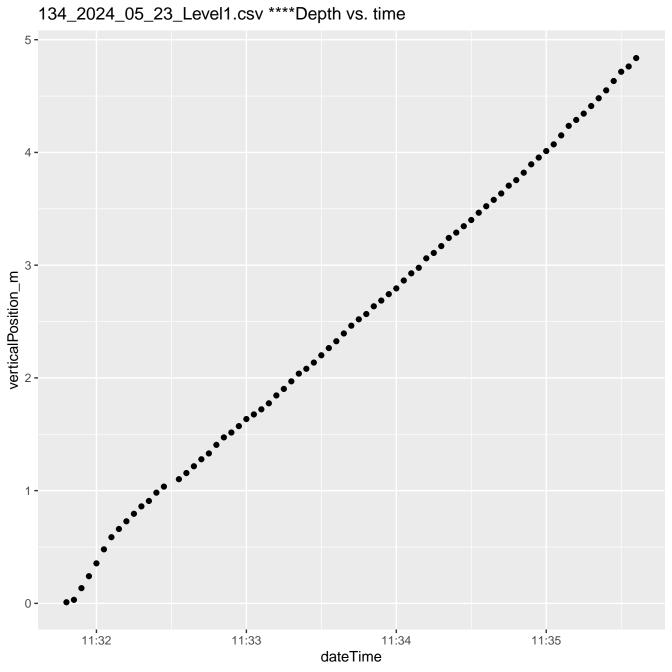
133\_2024\_07\_10\_Level1.csv \*\*\*\*chl jumps 0.0 -2.5 verticalPosition\_m 5.0 **-**7.5 **-**10.0 -12.5 **-**0.5 1.0 1.5 2.0 2.5 chlorophyll\_RFU

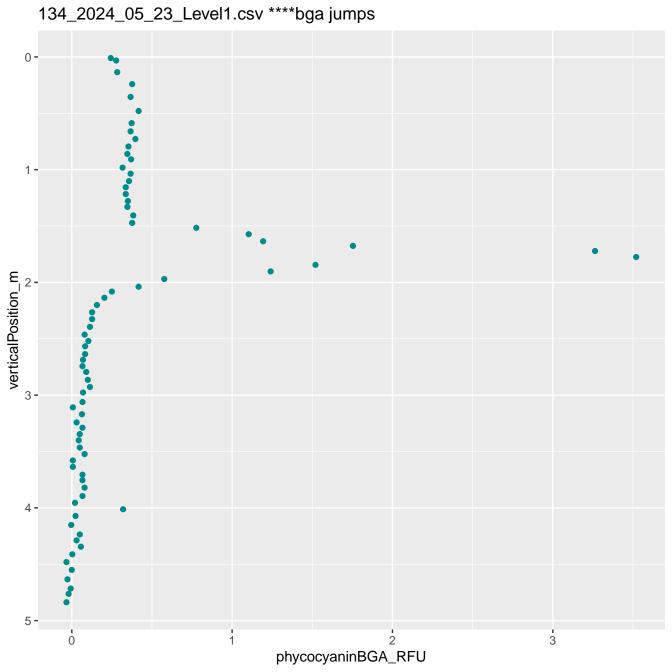
133\_2024\_07\_10\_Level1.csv \*\*\*\*bga jumps 0.0 -2.5 verticalPosition\_m 5.0 **-**7.5 -10.0 -12.5 **-**0.0 2.5 5.0 7.5 phycocyaninBGA\_RFU

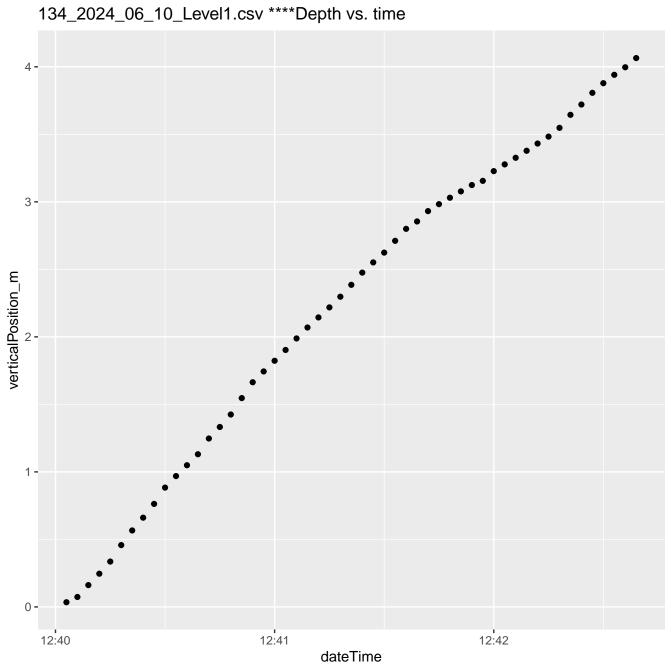


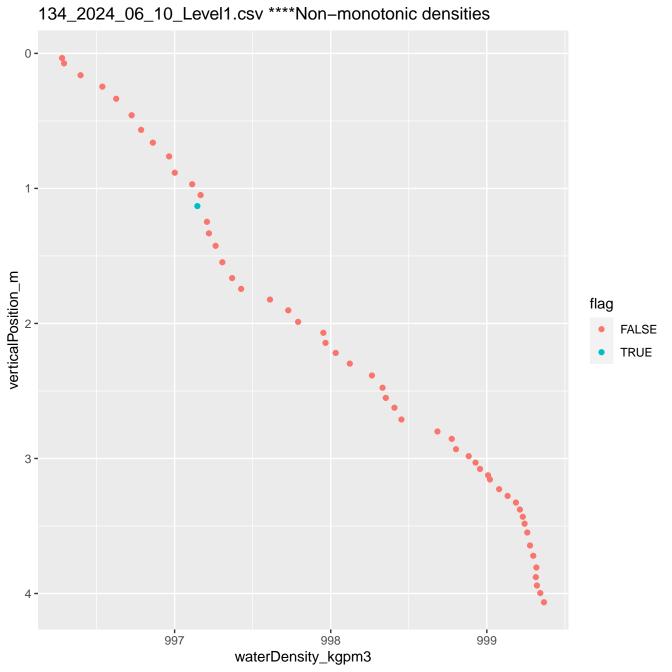


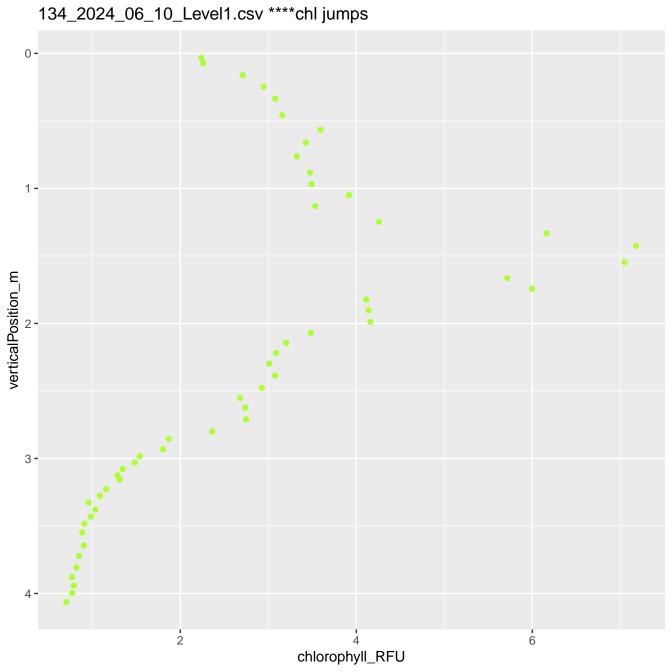


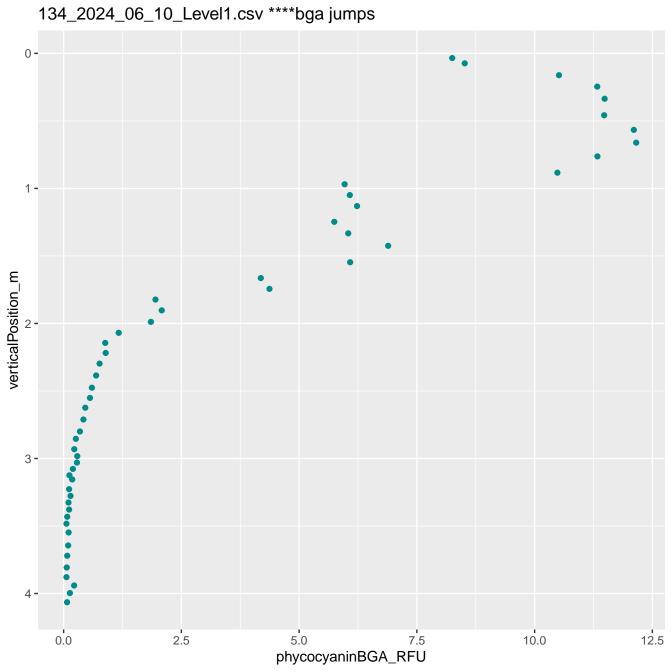




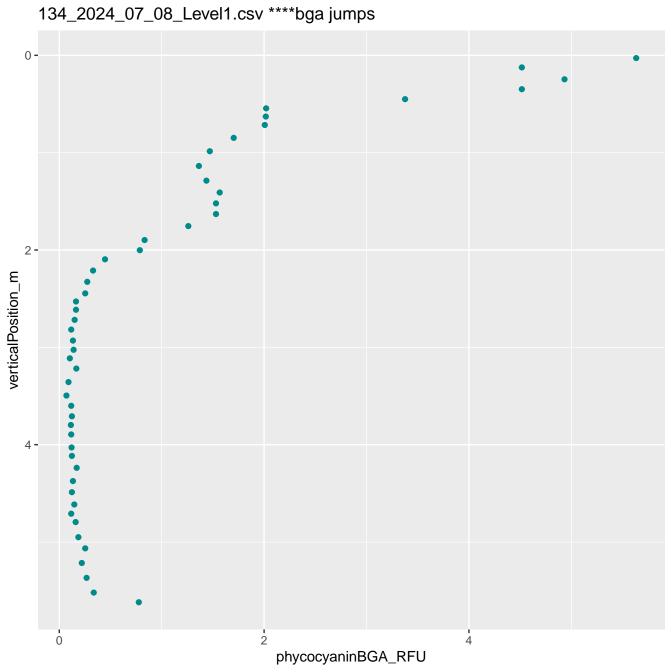


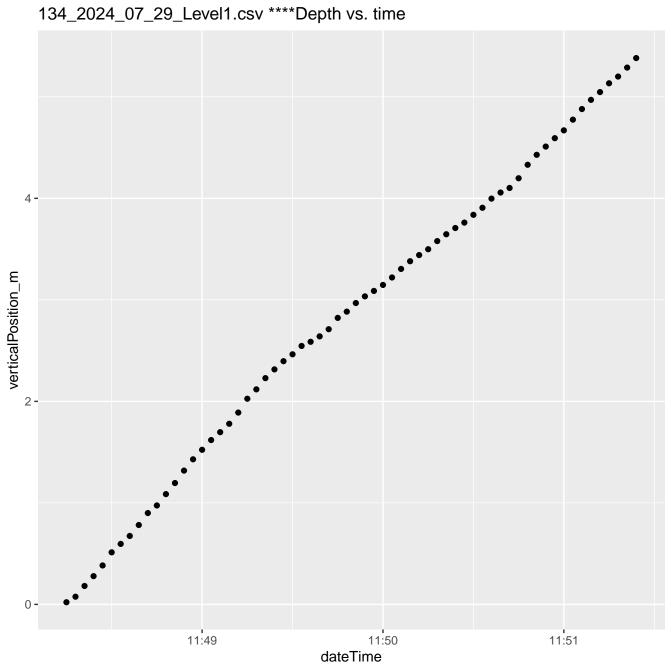


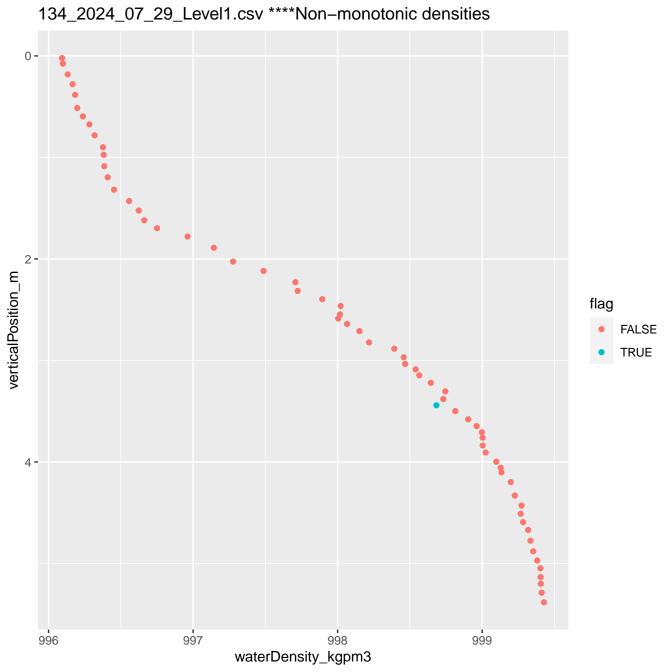


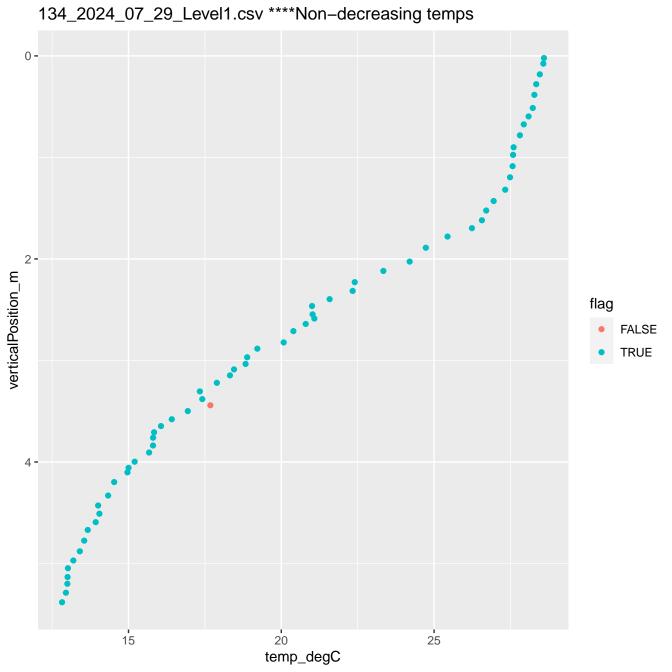


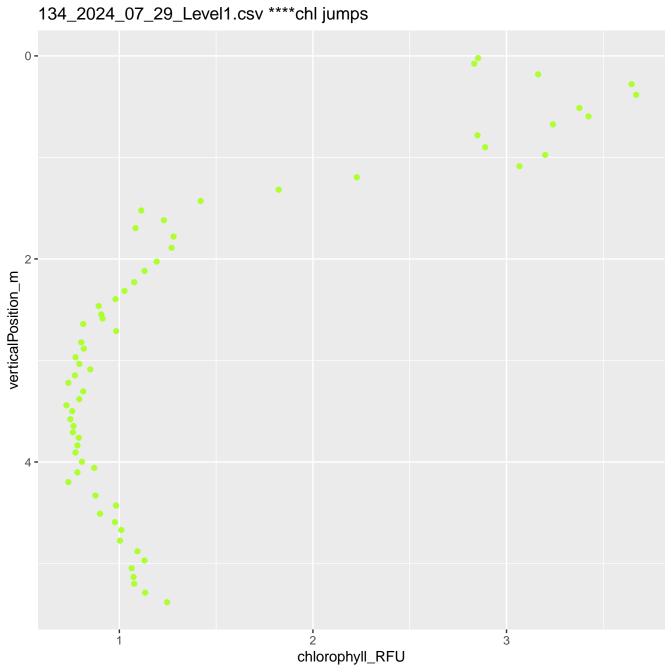
134\_2024\_07\_08\_Level1.csv \*\*\*\*Depth vs. time 4 verticalPosition\_m 2 -0 -11:24:00 11:25:00 11:23:30 11:24:30 11:25:30 dateTime

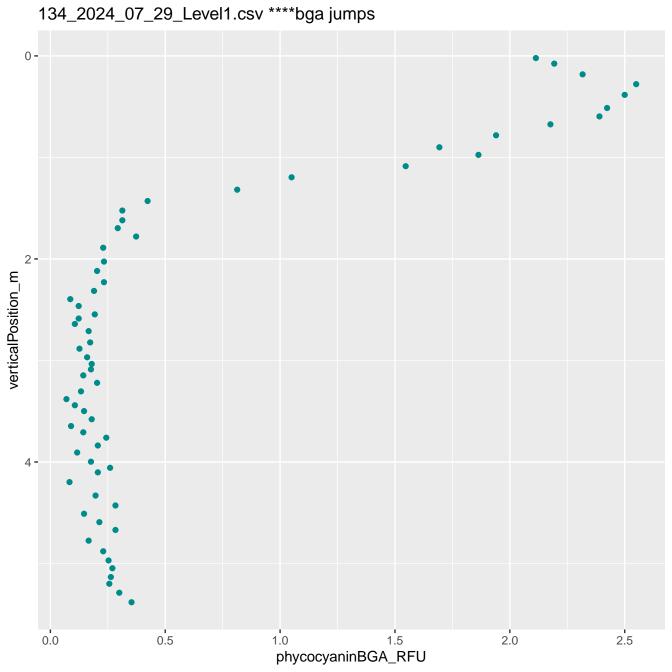


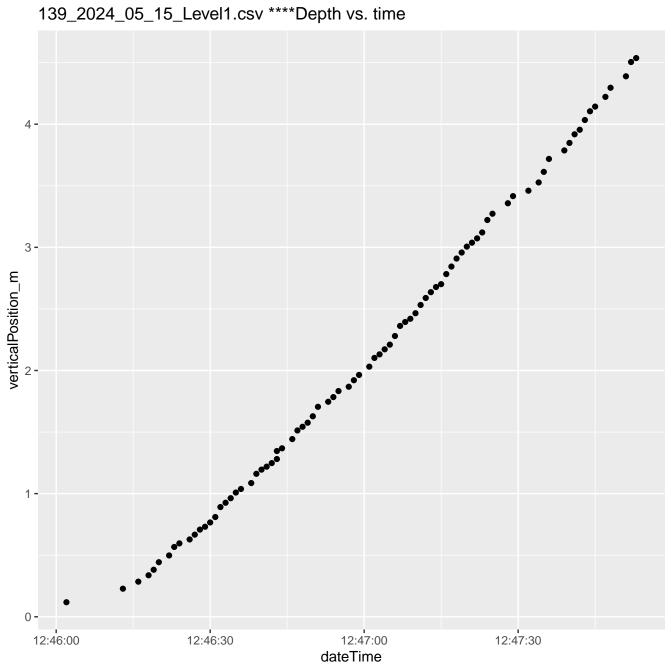


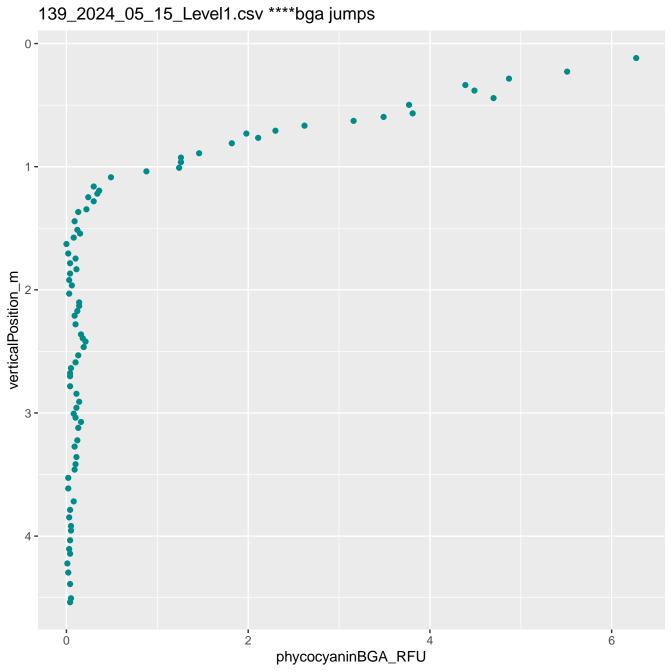


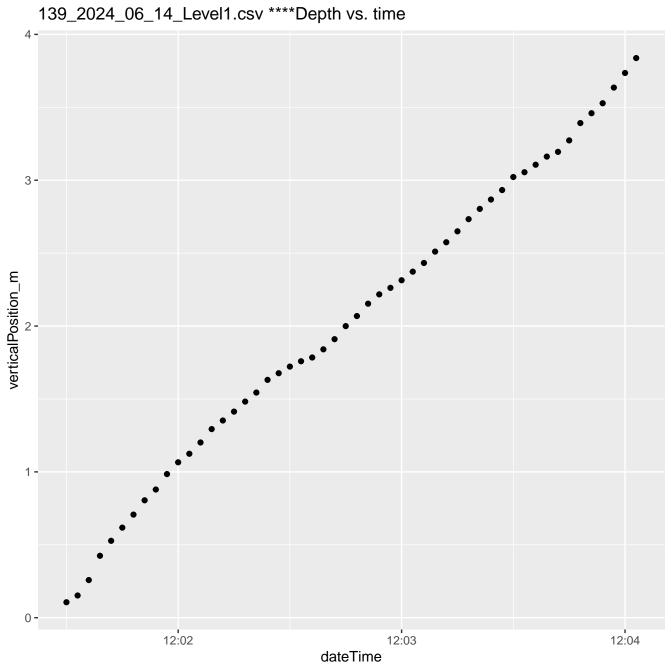


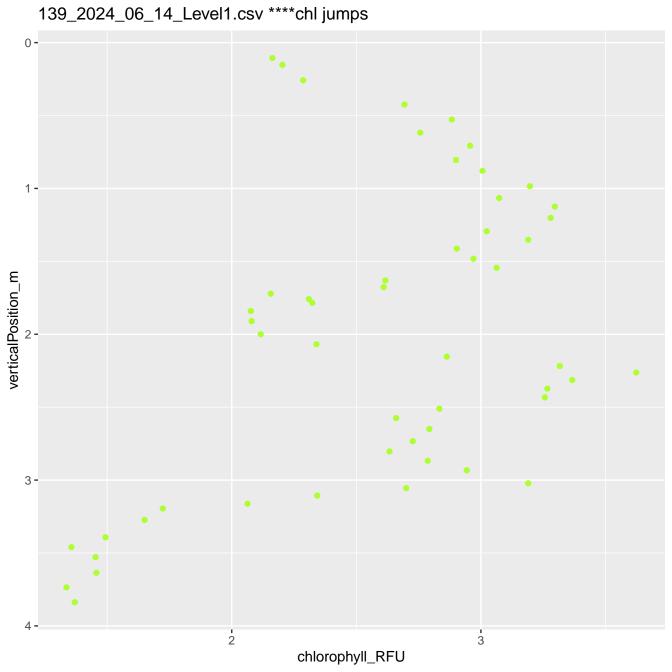


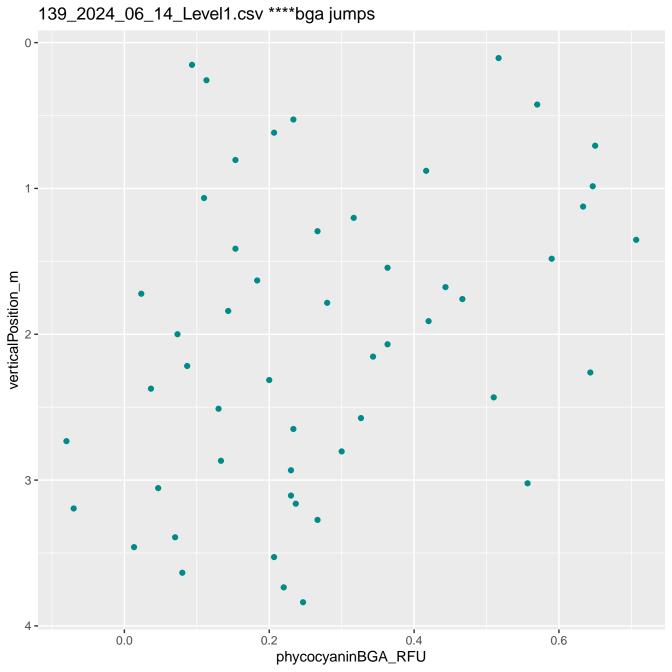


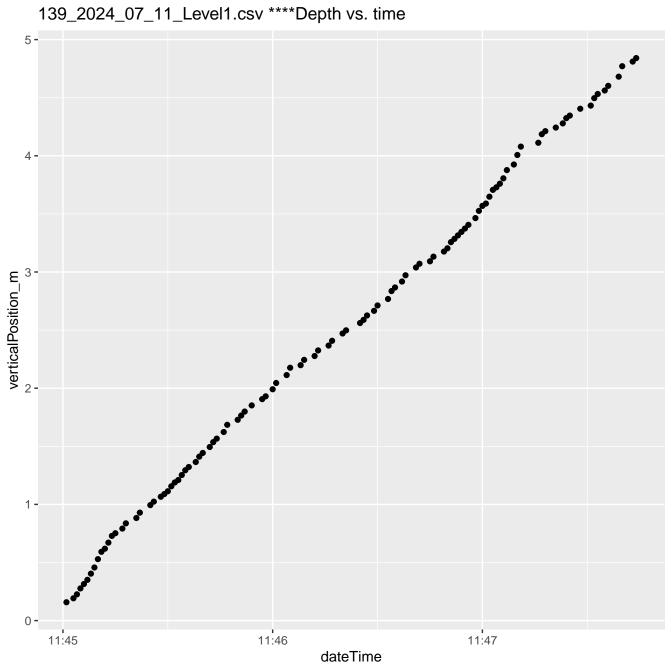


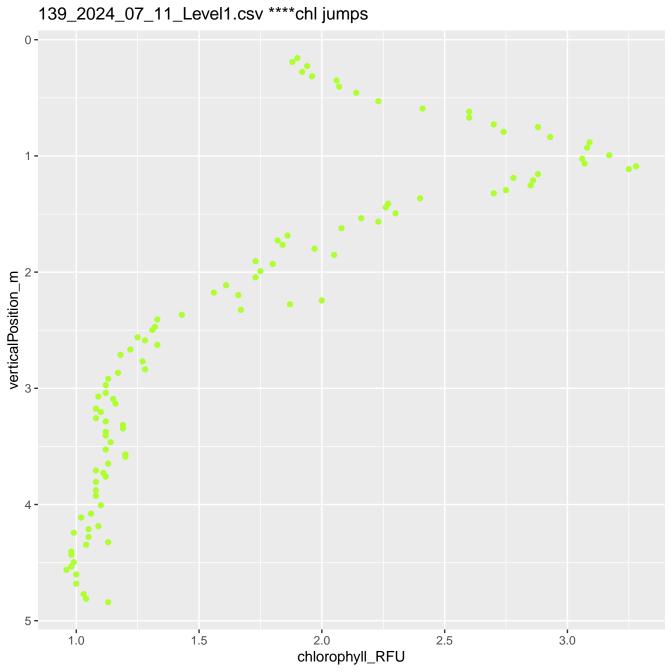


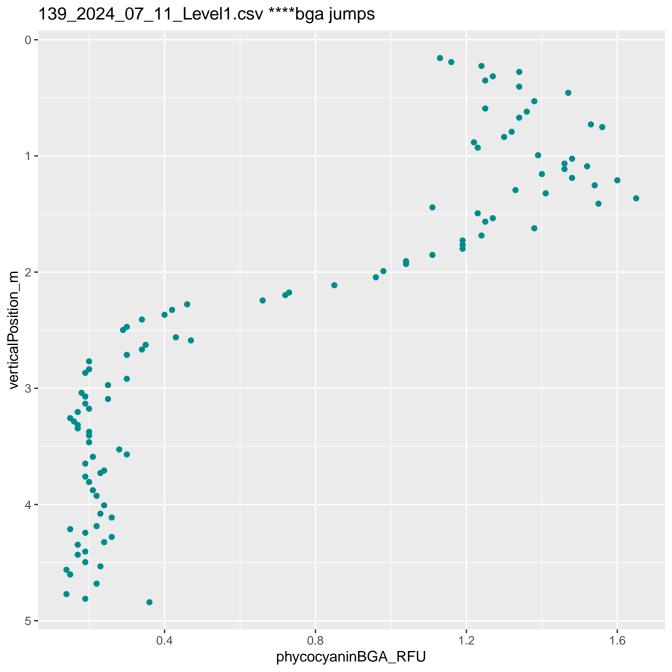


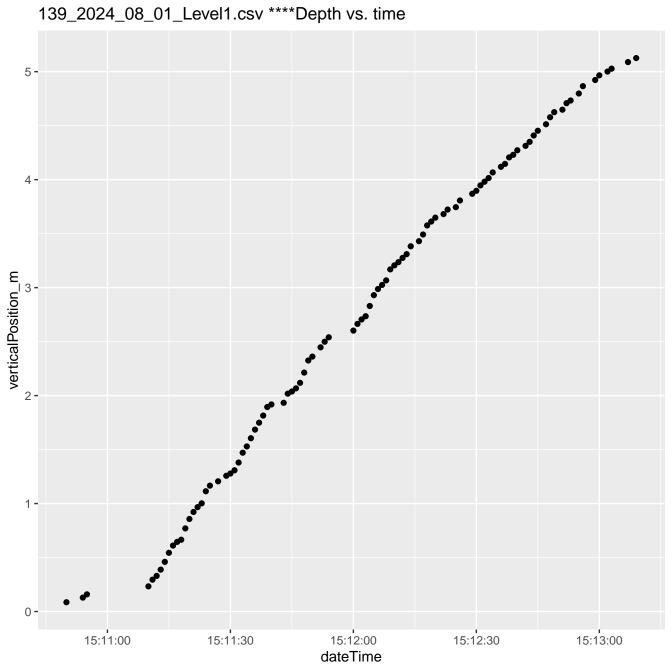


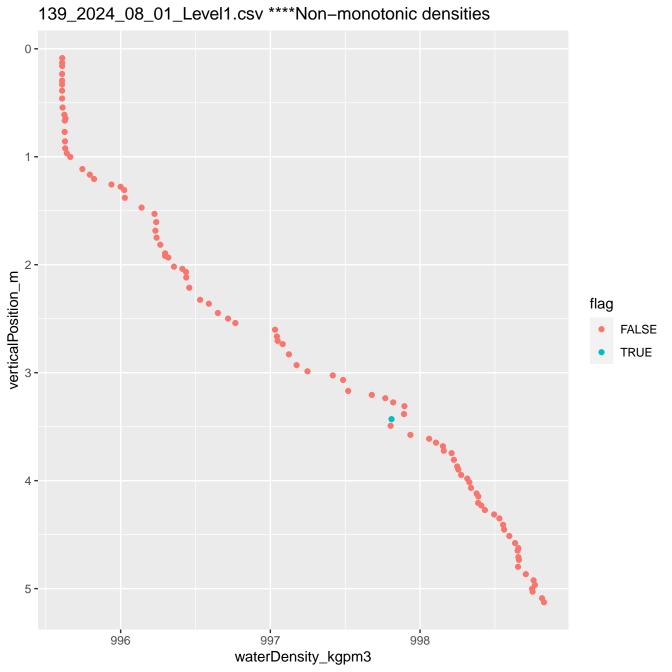


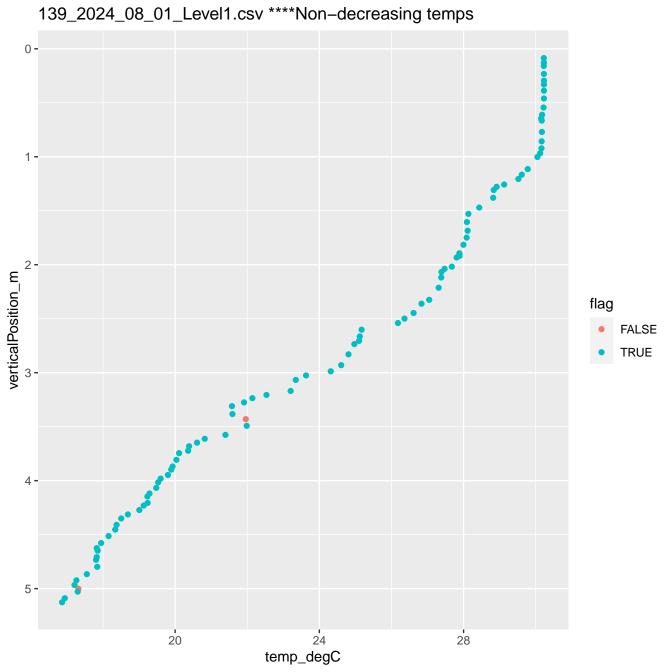


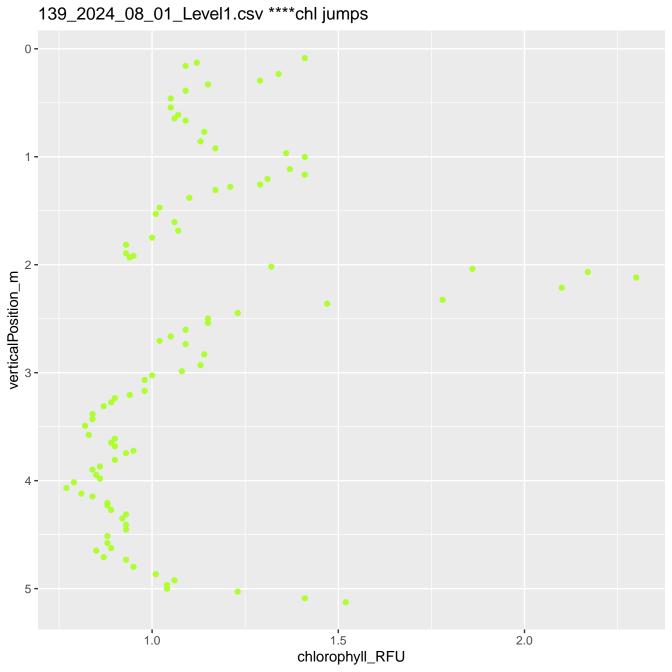


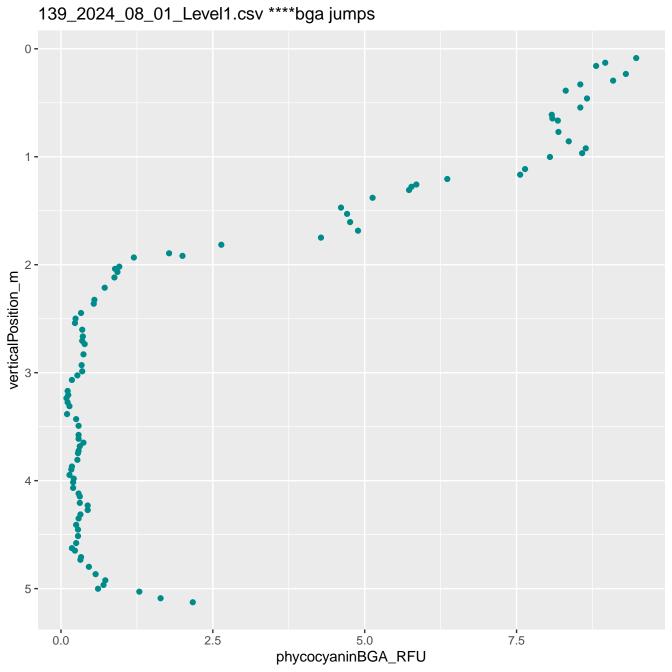


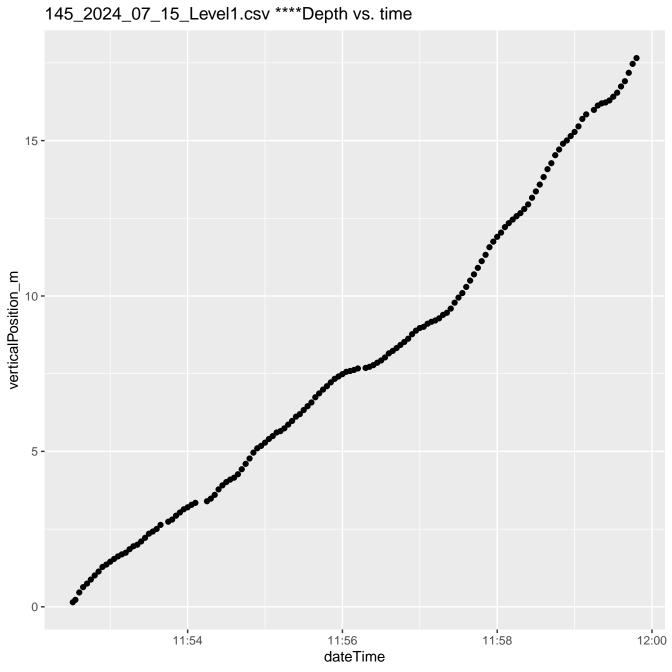


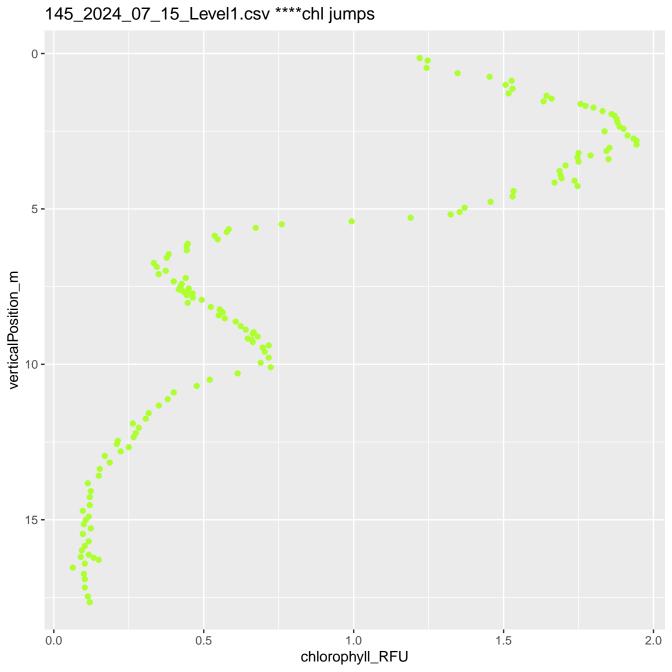




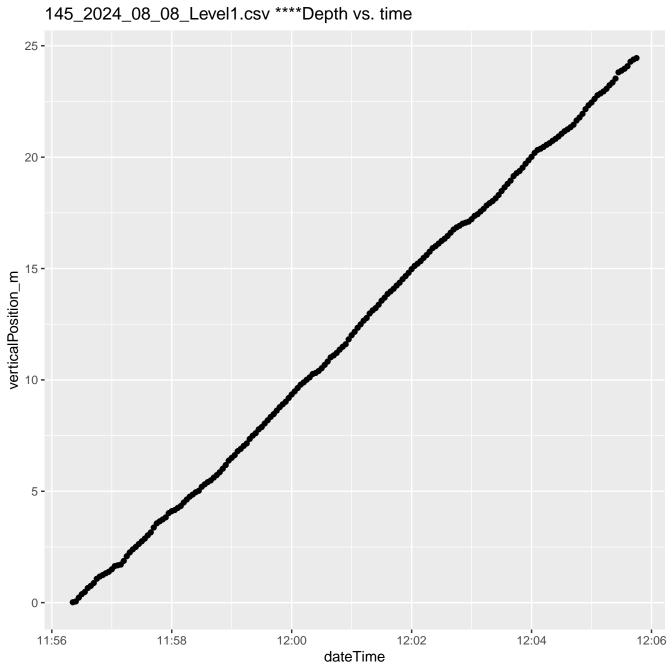


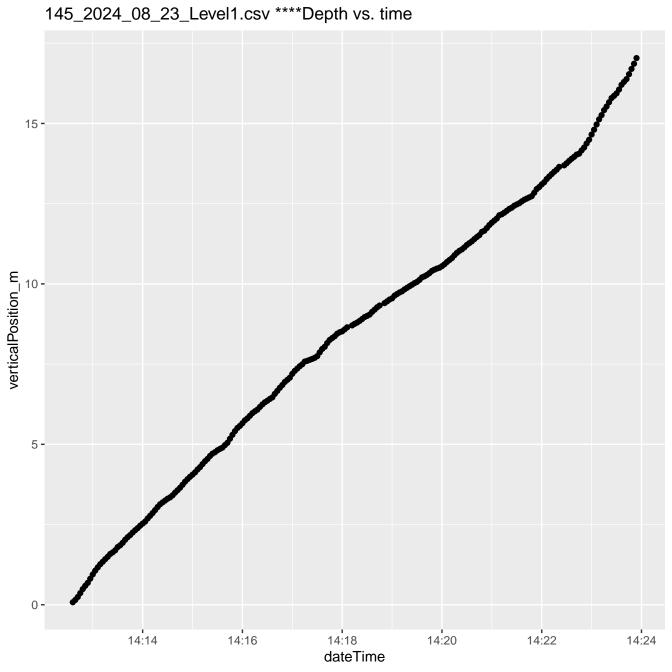




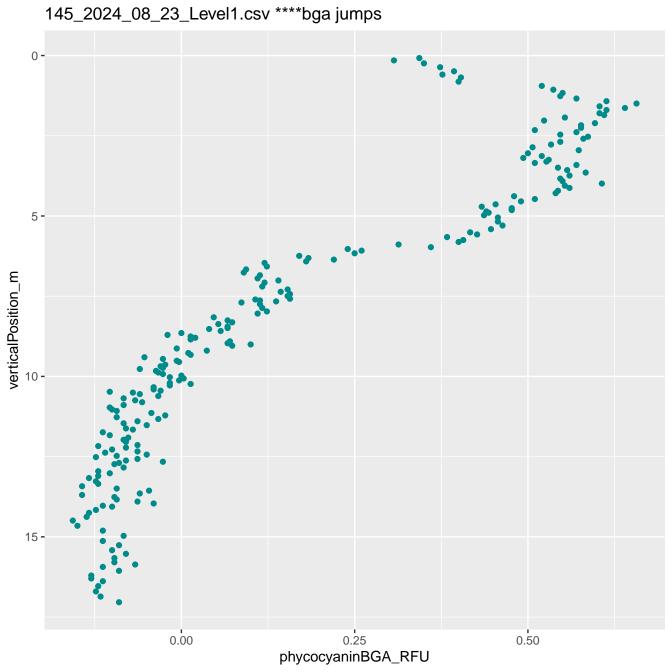


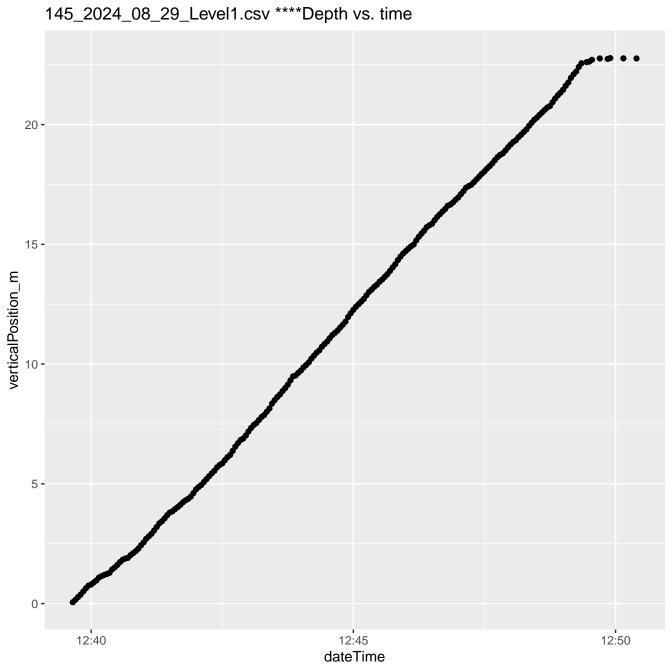
145\_2024\_07\_15\_Level1.csv \*\*\*\*bga jumps 0 -5 verticalPosition\_m 15 -0.2 0.4 phycocyaninBGA\_RFU 0.0 0.6 0.8

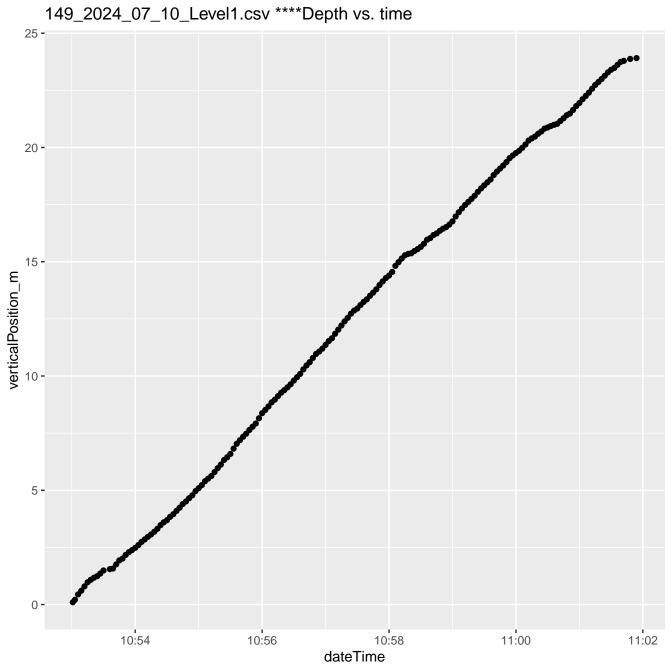


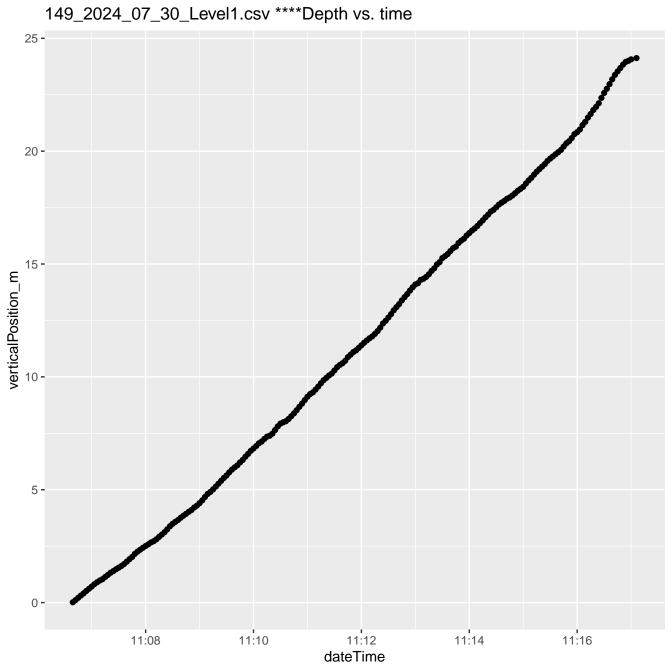


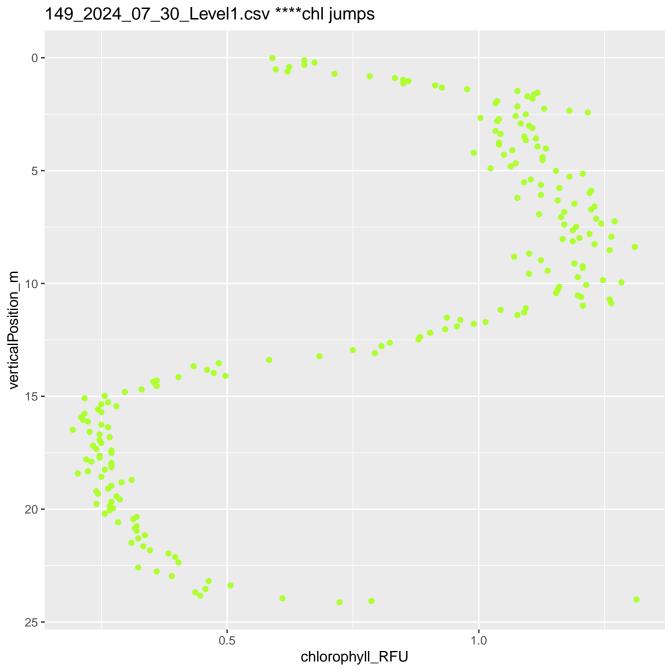
145\_2024\_08\_23\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 15 **-**0.50 0.00 0.25 0.75 1.00 chlorophyll\_RFU

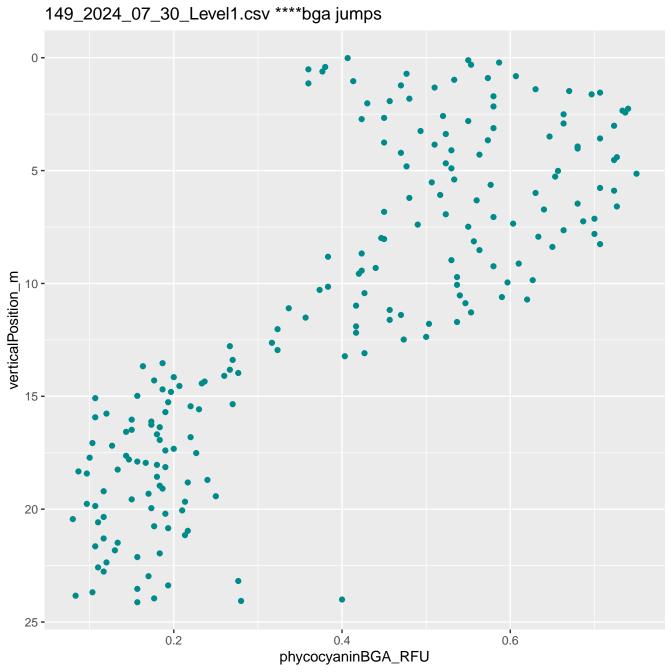


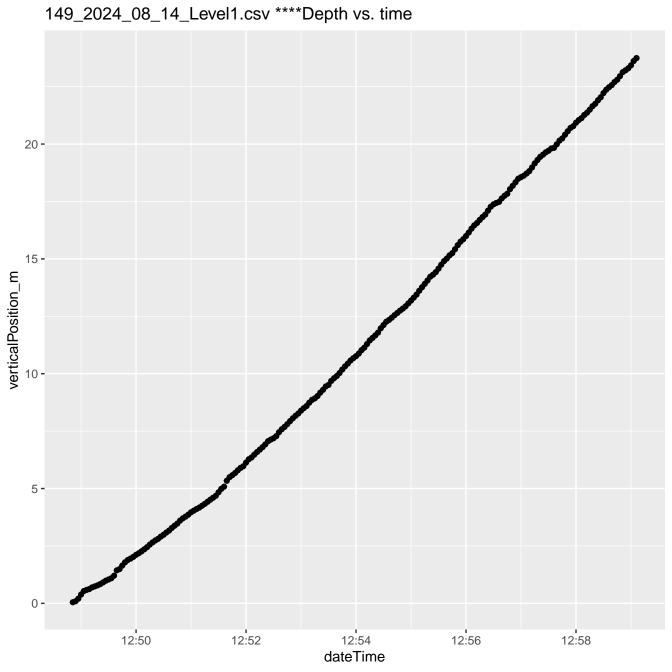


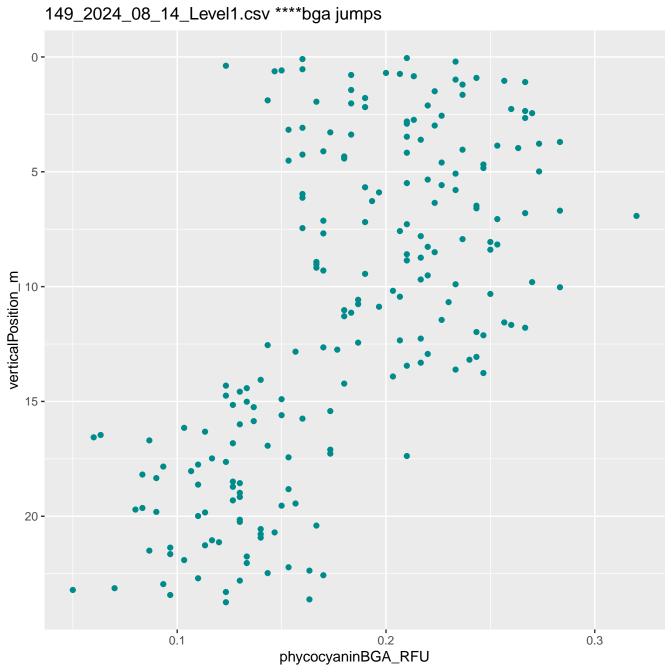


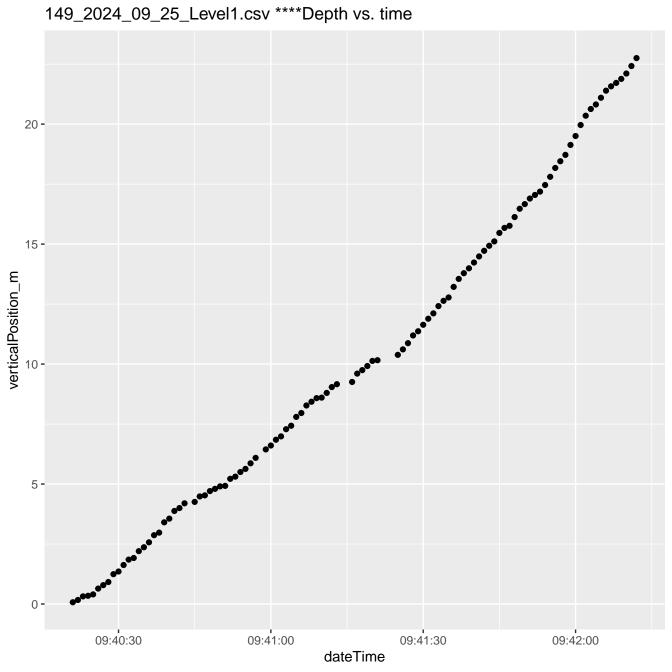






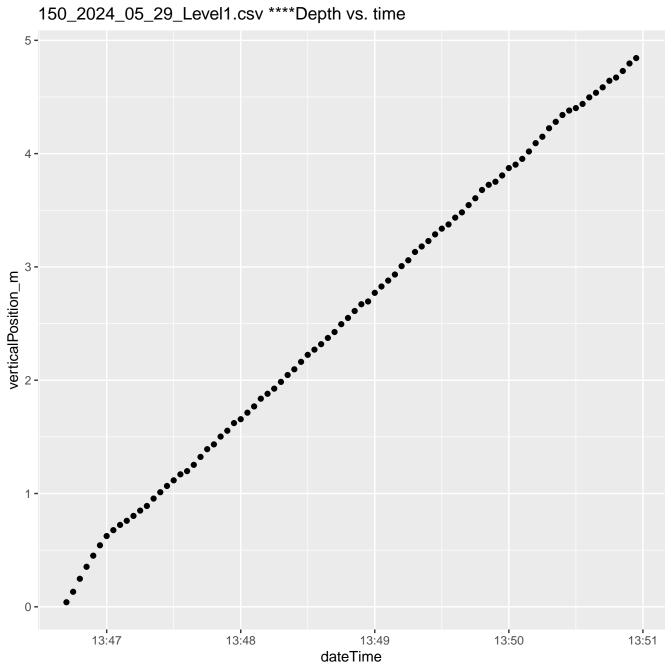


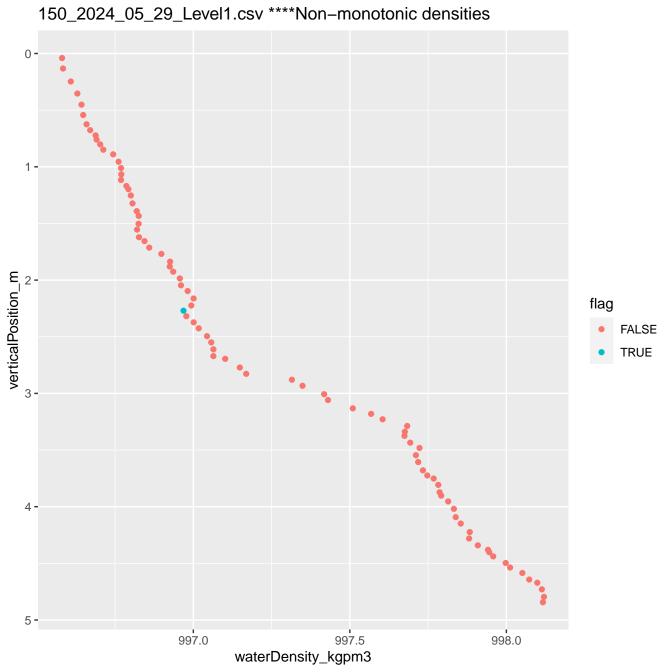


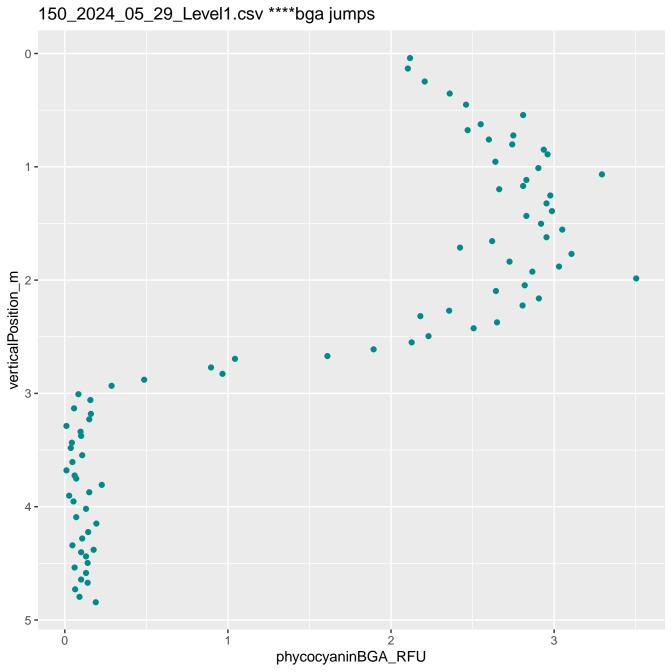


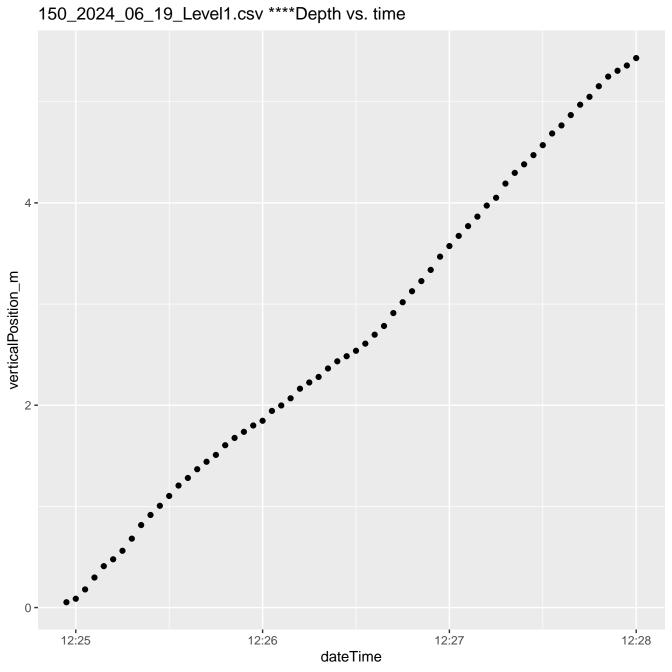
149\_2024\_09\_25\_Level1.csv \*\*\*\*chl jumps 0 -5 verticalPosition\_m 15 **-**20 -0.6 0.4 0.8 1.0 chlorophyll\_RFU

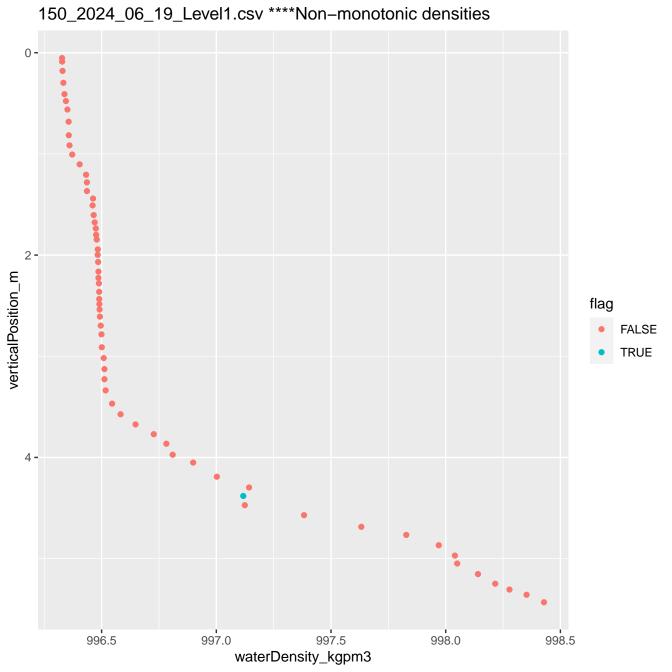
149\_2024\_09\_25\_Level1.csv \*\*\*\*bga jumps 0 -5 verticalPosition\_m 15 **-**20 -0.0 0.1 0.2 0.3 phycocyaninBGA\_RFU 0.2 0.5 0.4

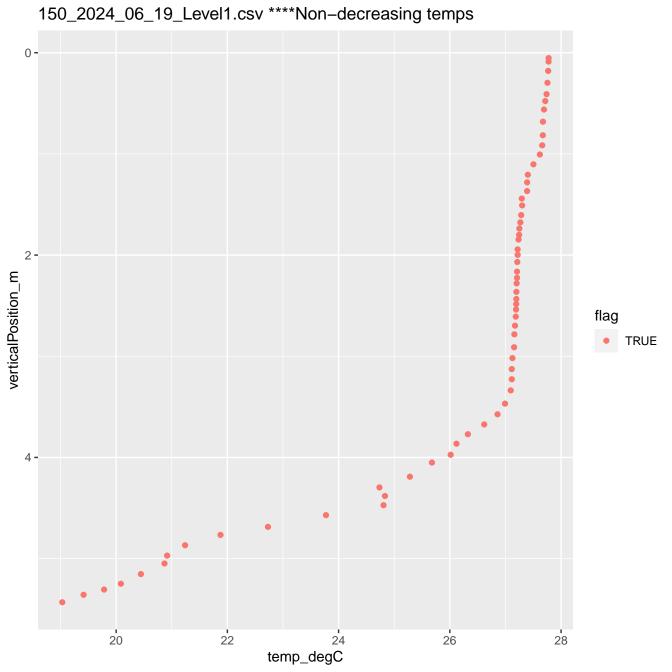


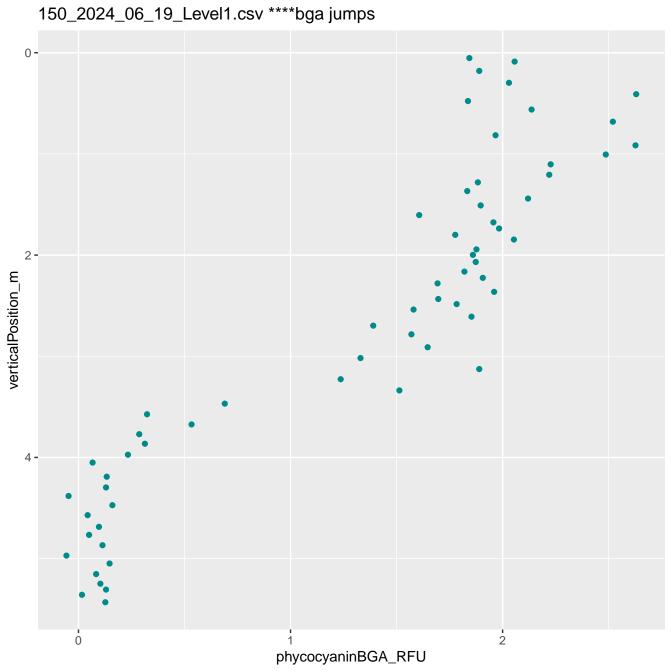


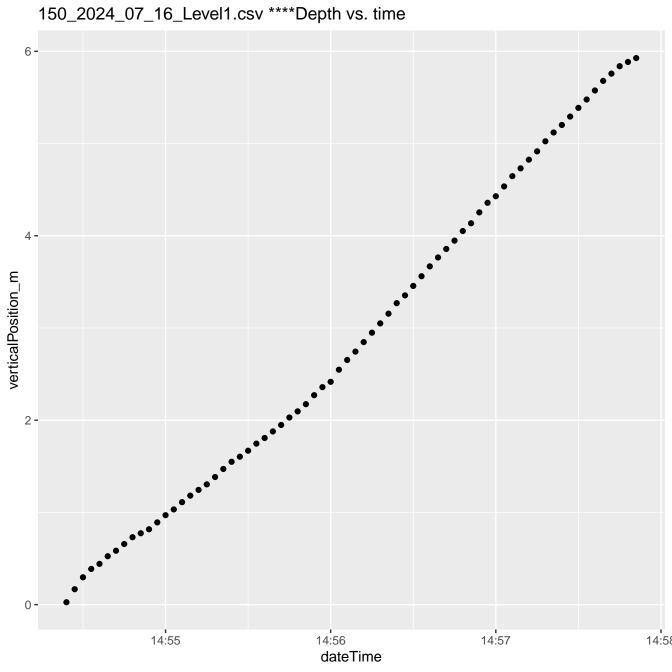


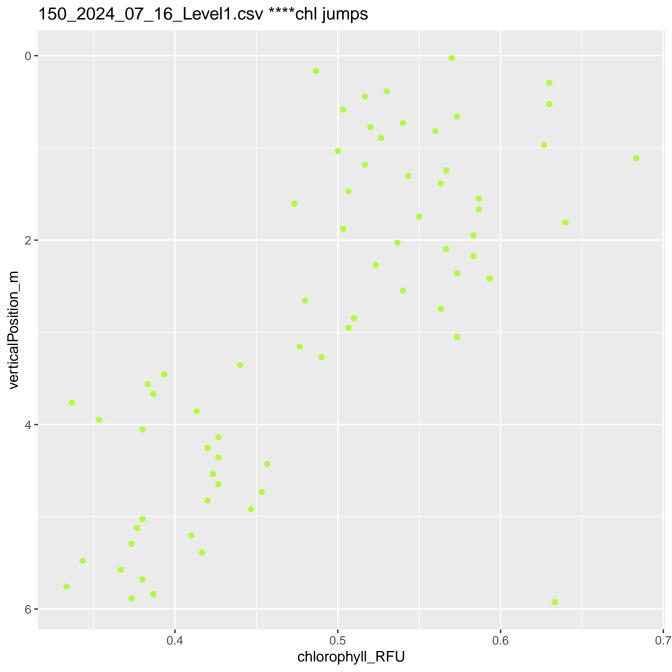


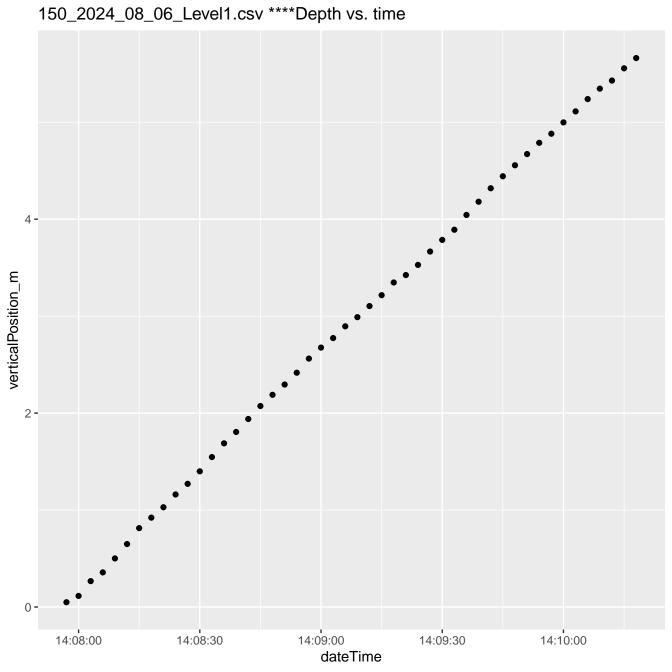


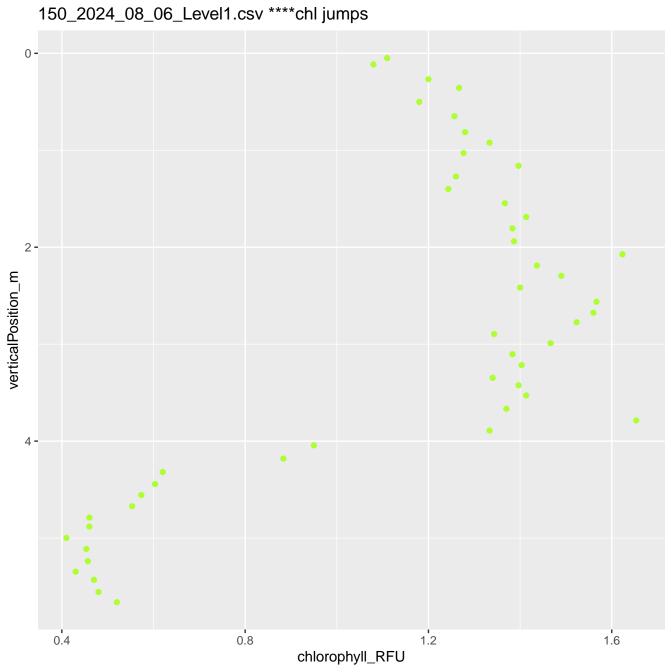


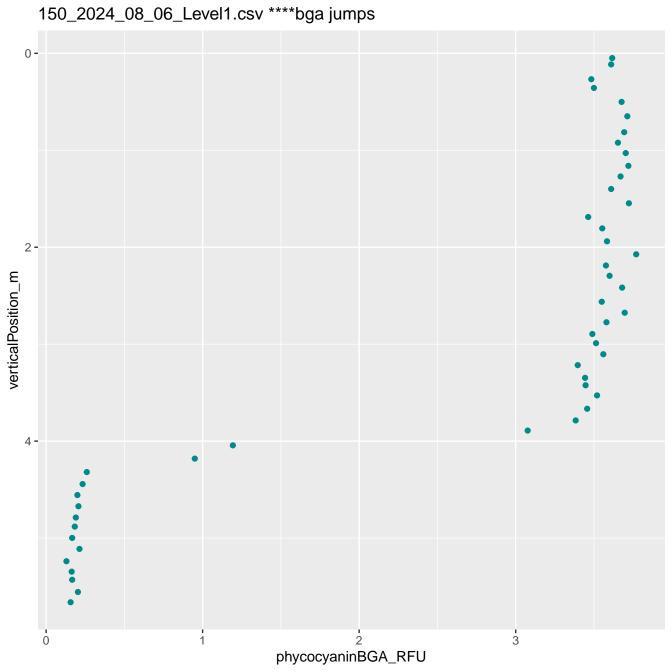




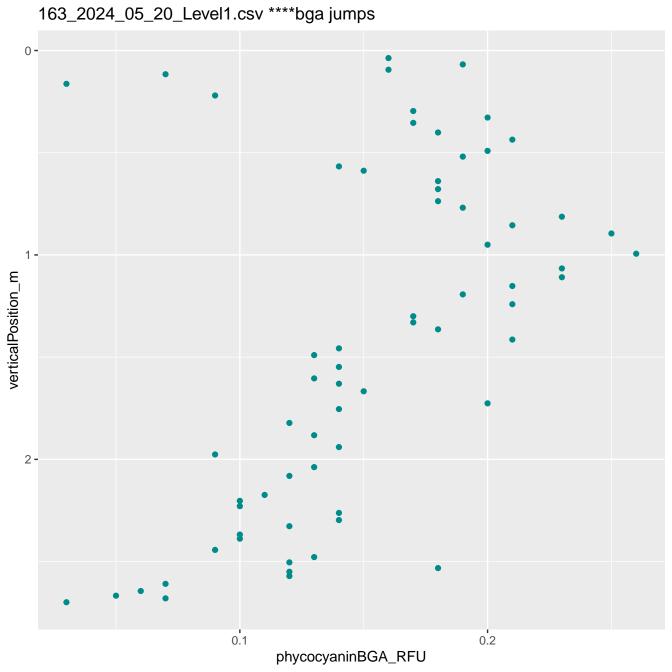


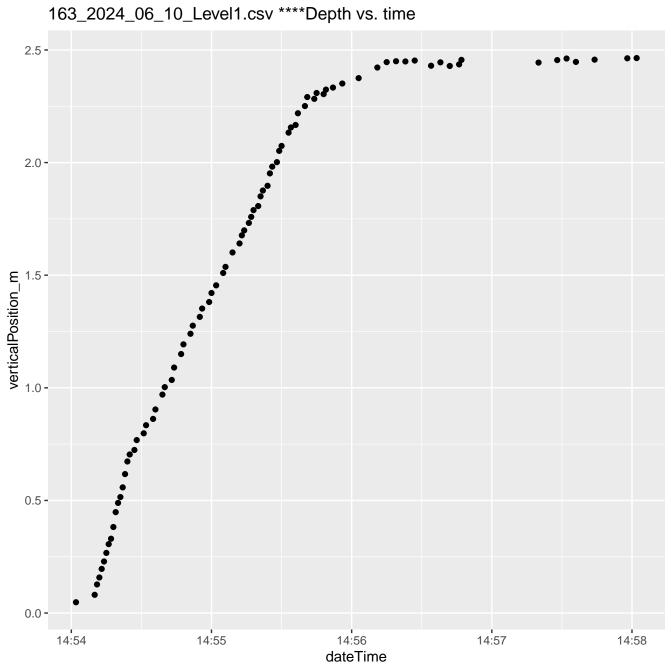




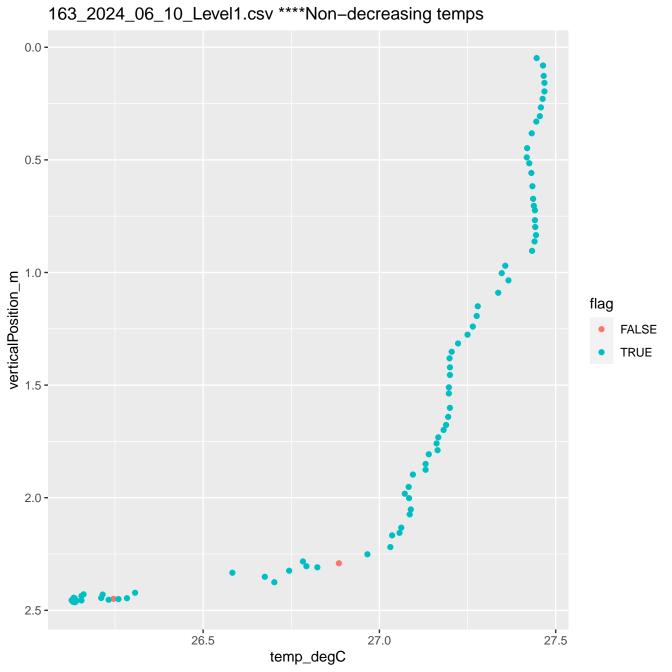


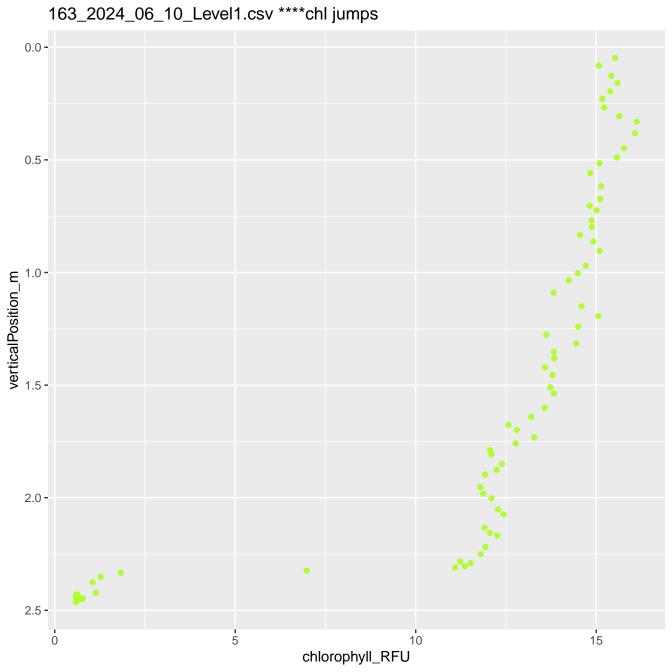
163\_2024\_05\_20\_Level1.csv \*\*\*\*Depth vs. time 2 verticalPosition\_m 0 -14:00:30 14:01:00 14:02:00 14:02:30 14:01:30 dateTime

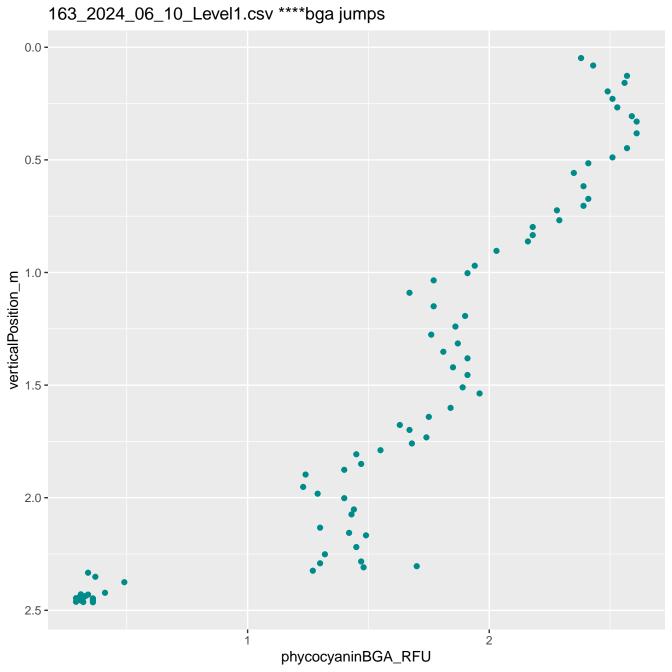


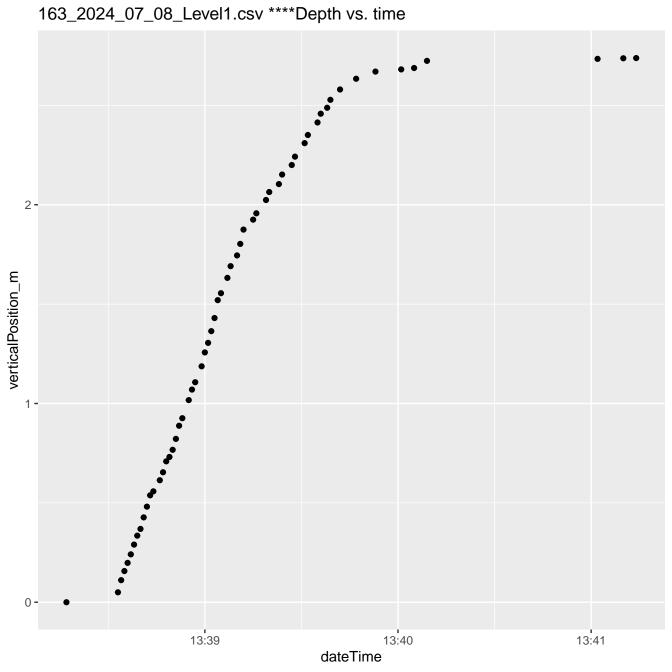


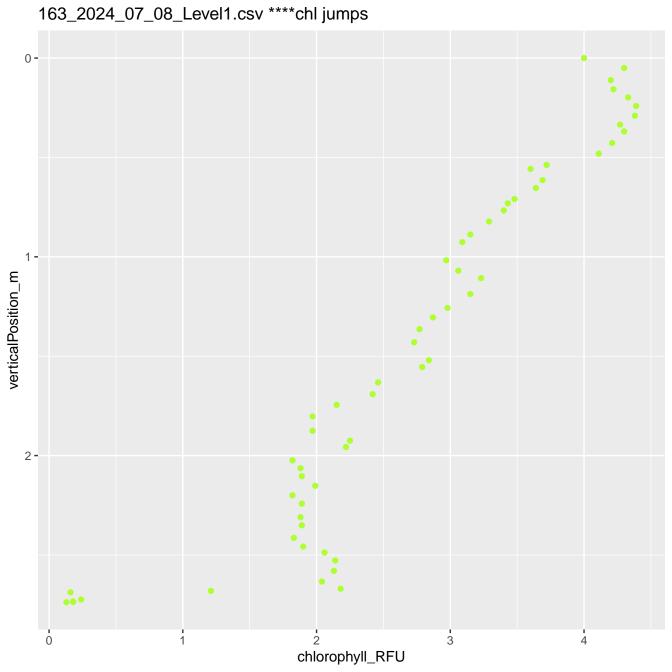
163\_2024\_06\_10\_Level1.csv \*\*\*\*Non-monotonic densities 0.0 -0.5 verticalPosition\_m flag **FALSE TRUE** 2.0 -2.5 -996.4 996.5 996.6 996.7 waterDensity\_kgpm3

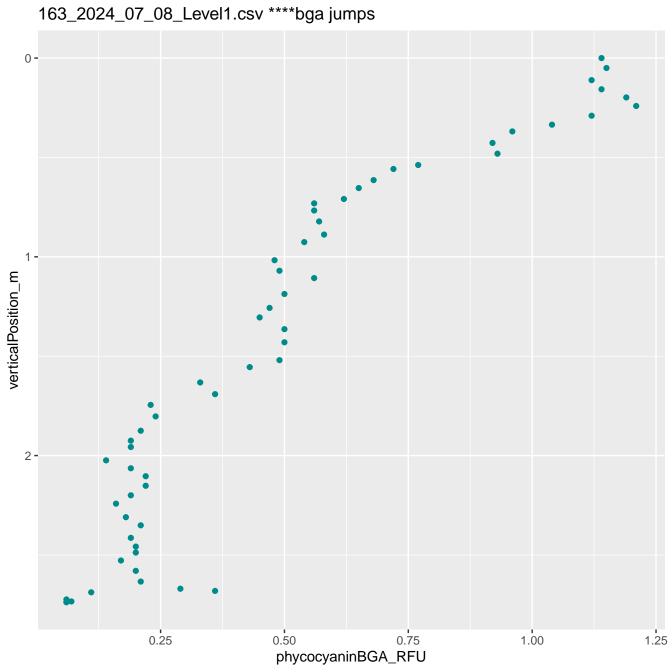


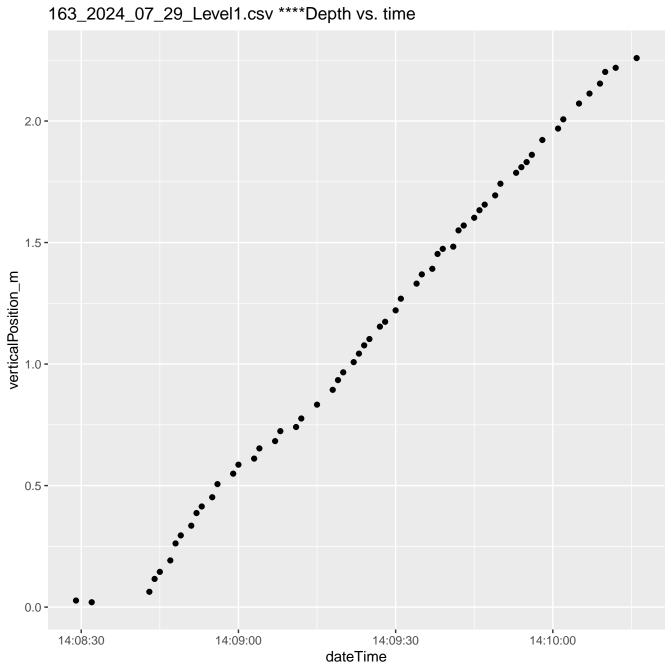




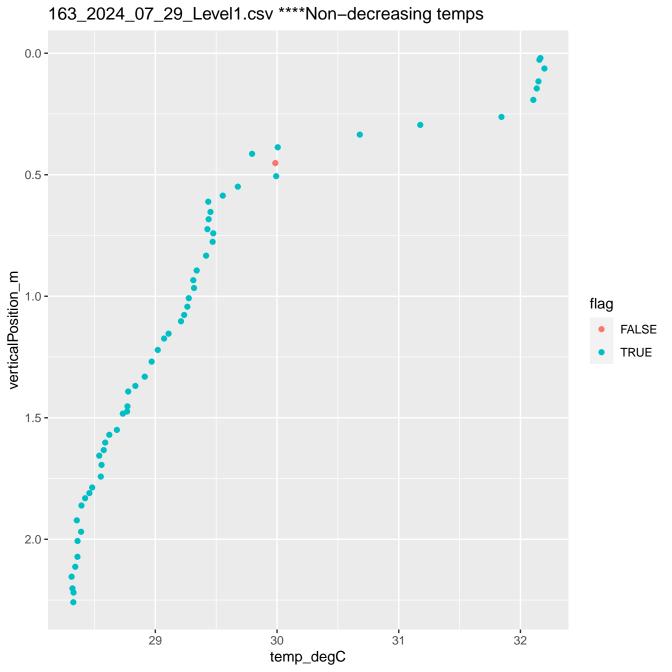






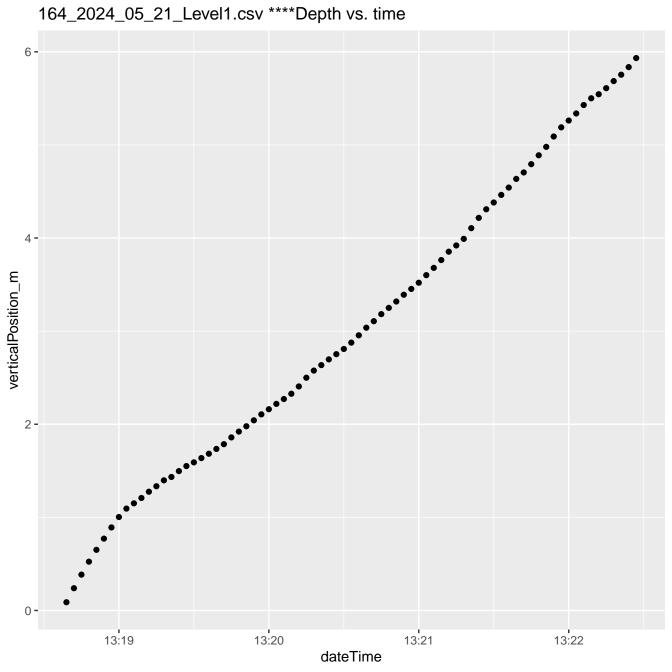


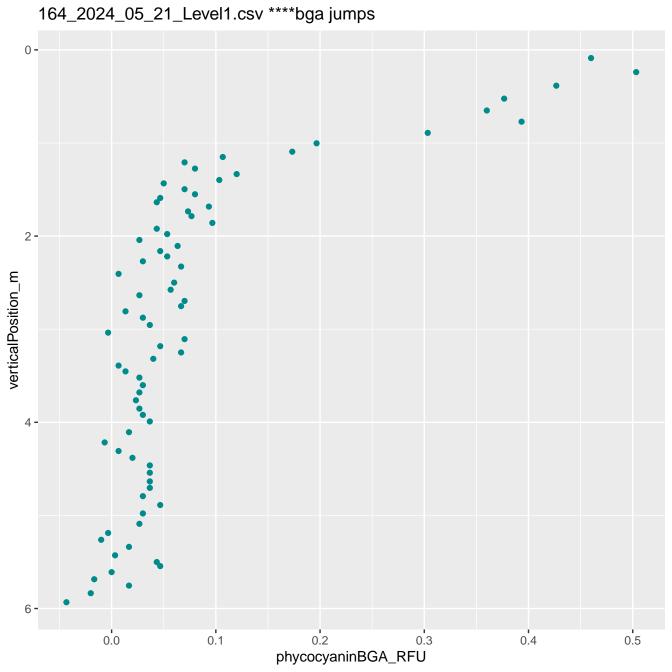
163\_2024\_07\_29\_Level1.csv \*\*\*\*Non-monotonic densities 0.0 -0.5 verticalPosition\_m flag **FALSE TRUE** 1.5 -2.0 -995.75 995.25 995.50 996.00 995.00 waterDensity\_kgpm3

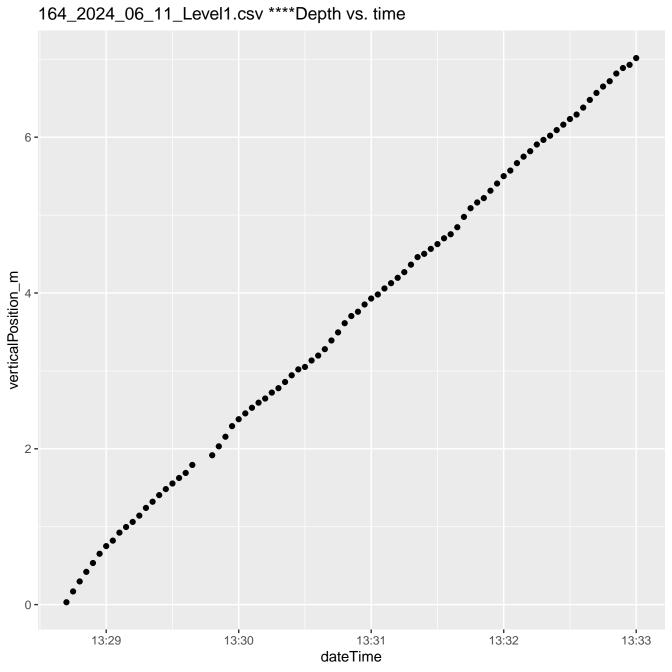


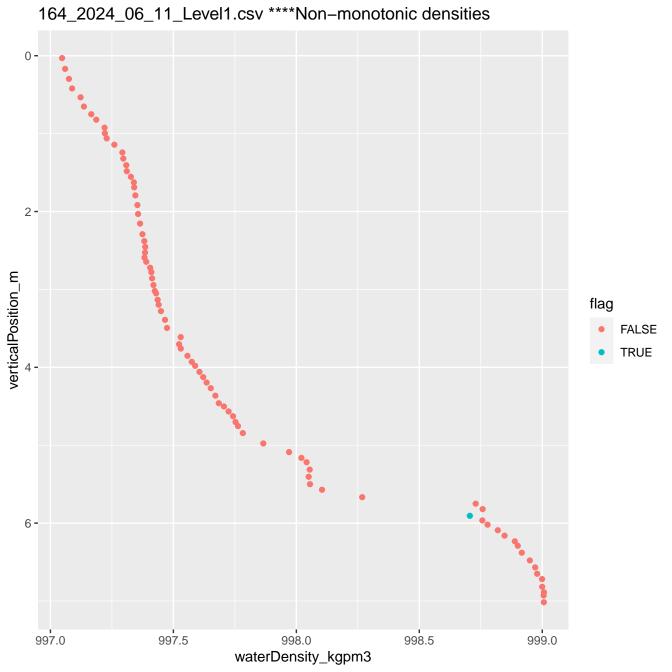
163\_2024\_07\_29\_Level1.csv \*\*\*\*chl jumps 0.0 -0.5 verticalPosition\_m 1.5 -2.0 -2 3 **5** 6 chlorophyll\_RFU

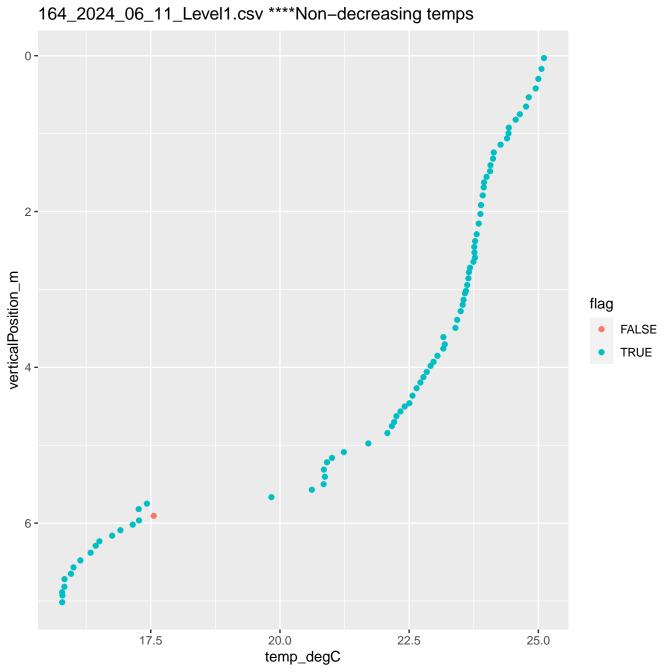
163\_2024\_07\_29\_Level1.csv \*\*\*\*bga jumps 0.0 -0.5 verticalPosition\_m 1.5 -2.0 -0.5 1.0 1.5 phycocyaninBGA\_RFU 2.0 2.5

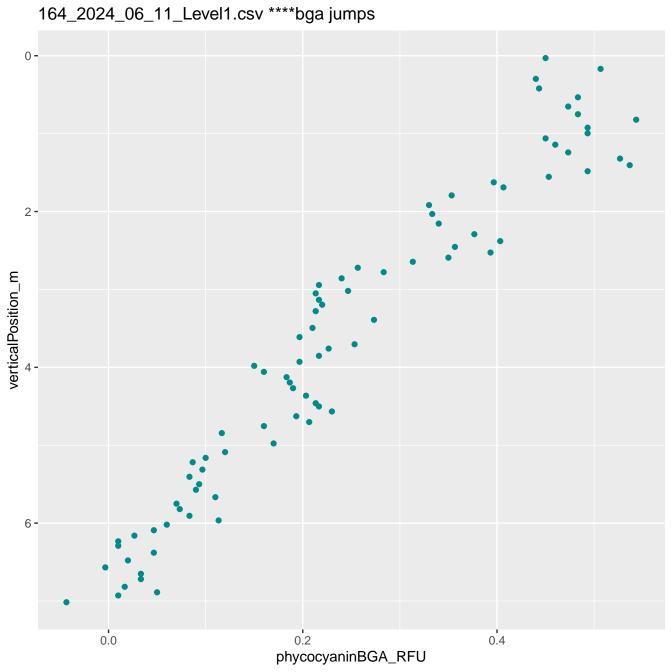


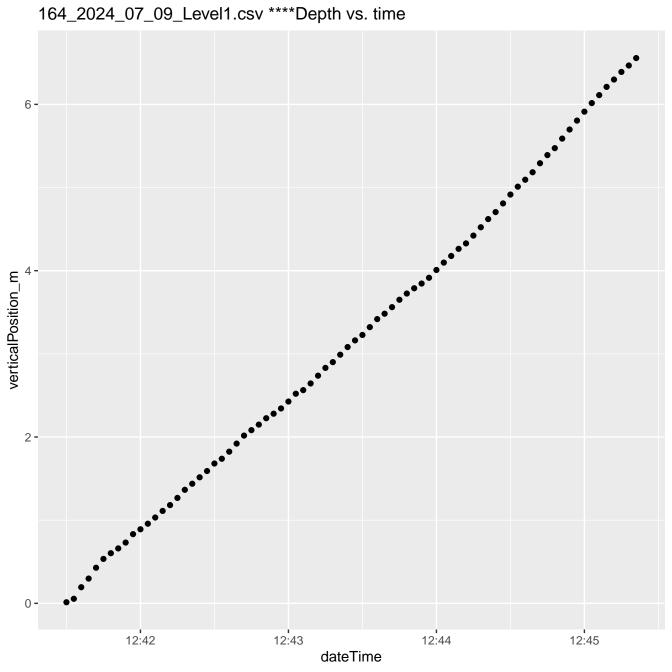


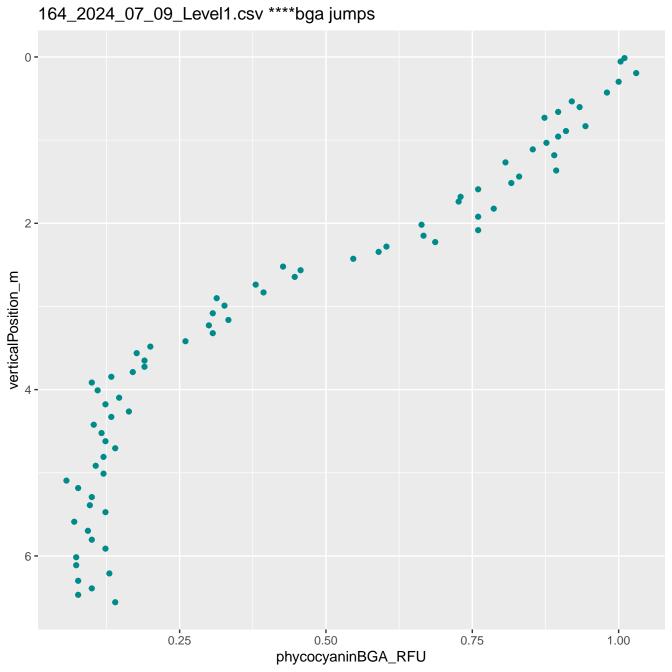


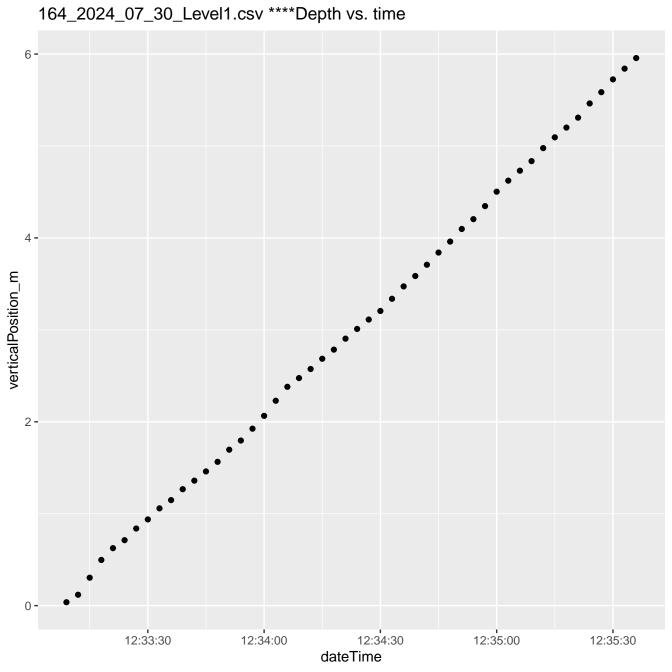


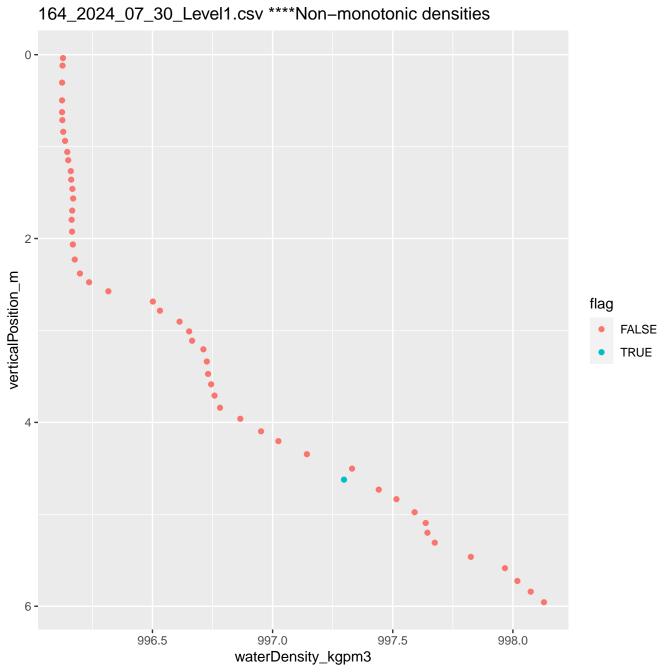


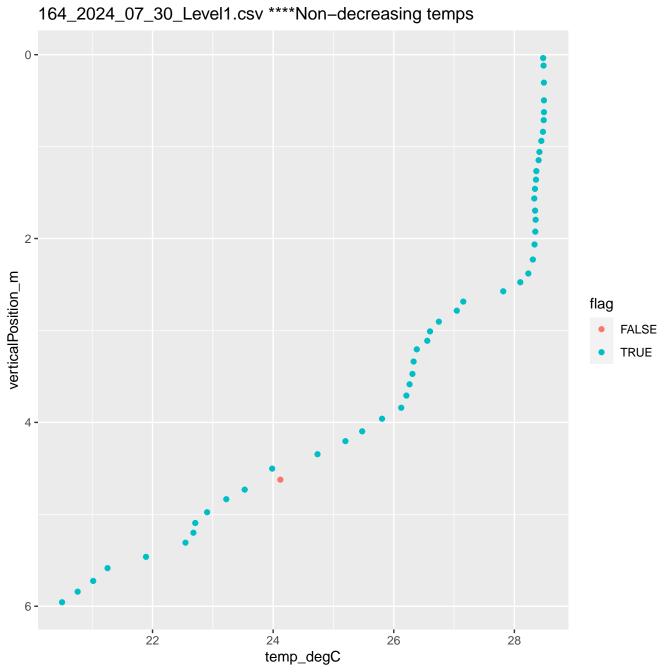


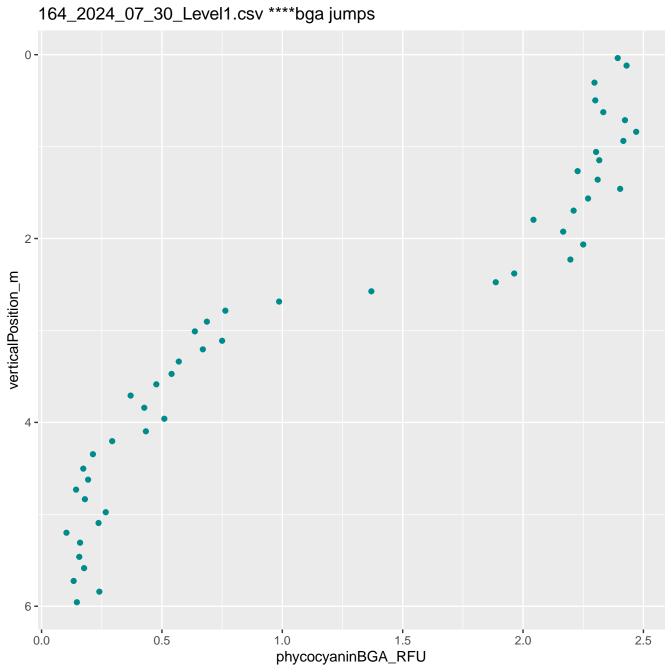


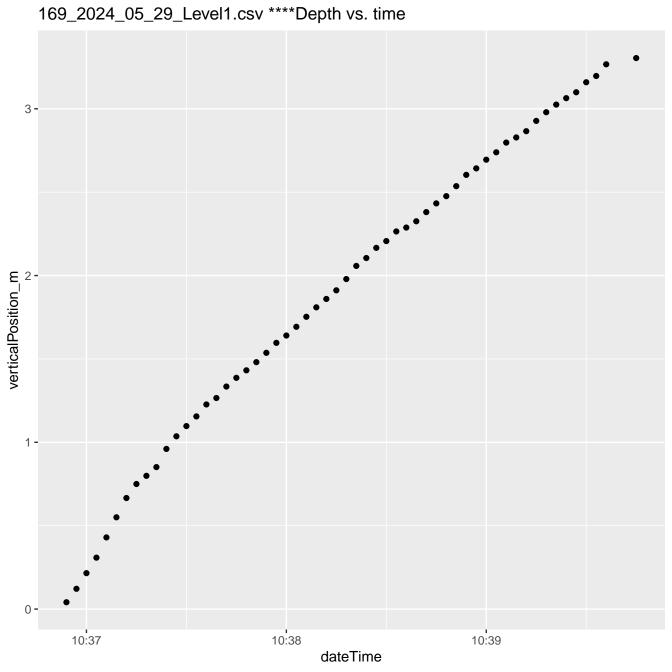


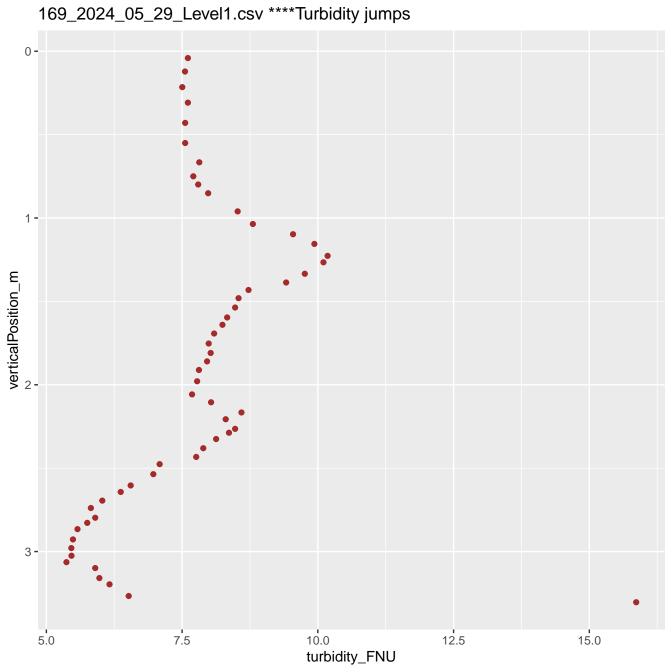


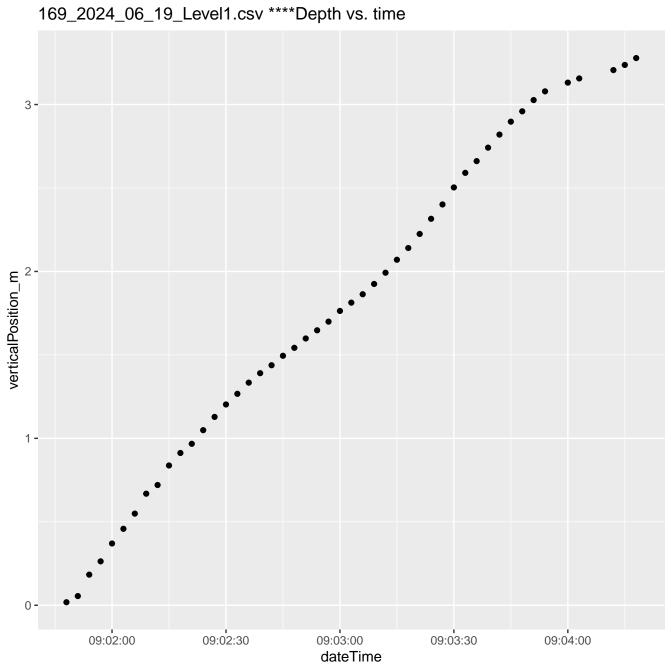


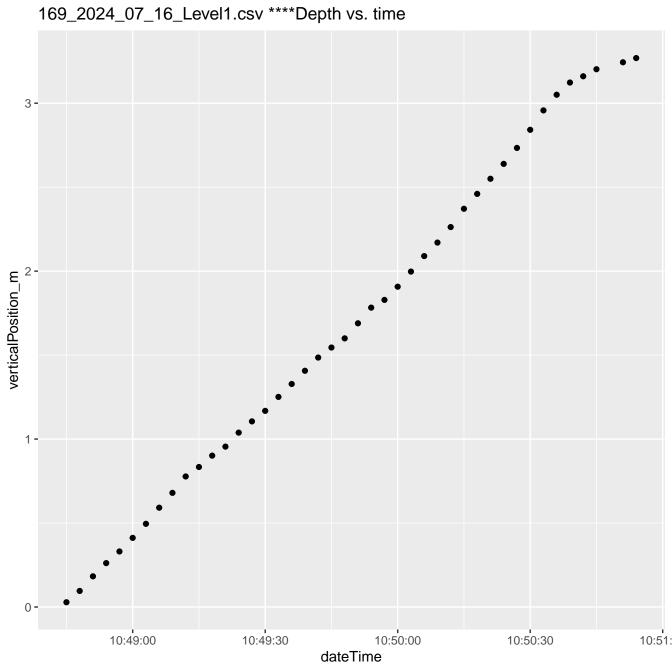


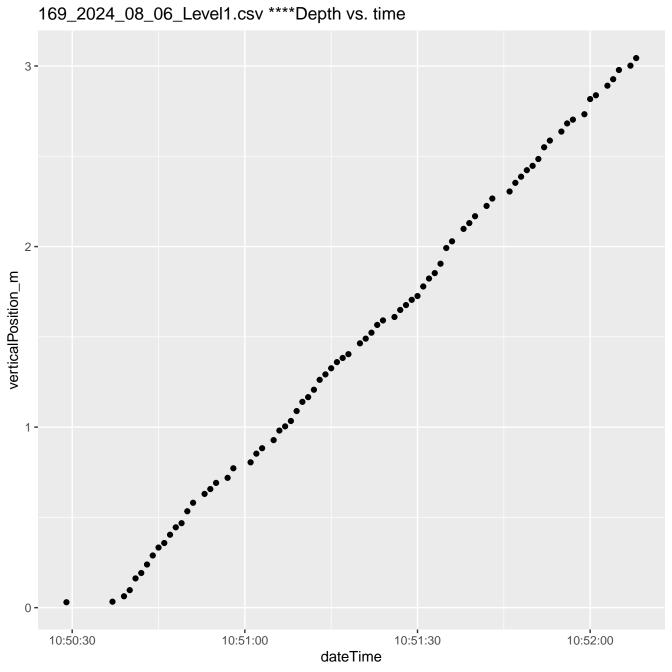


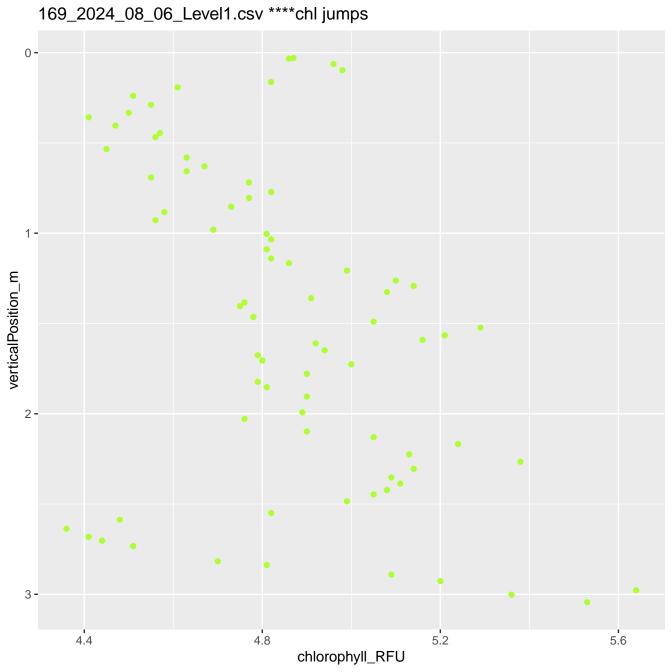


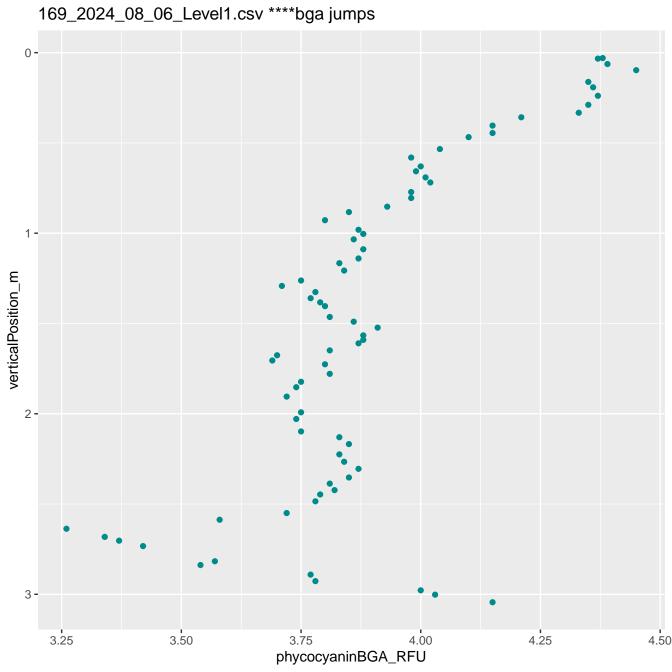


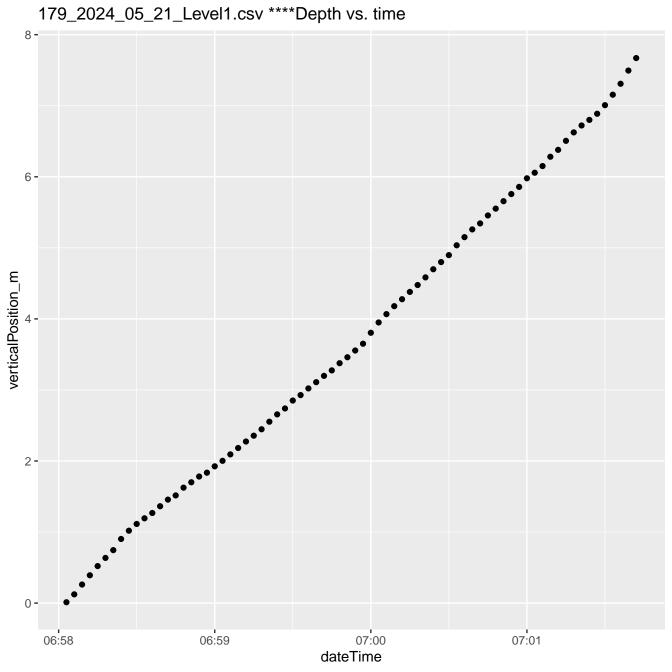


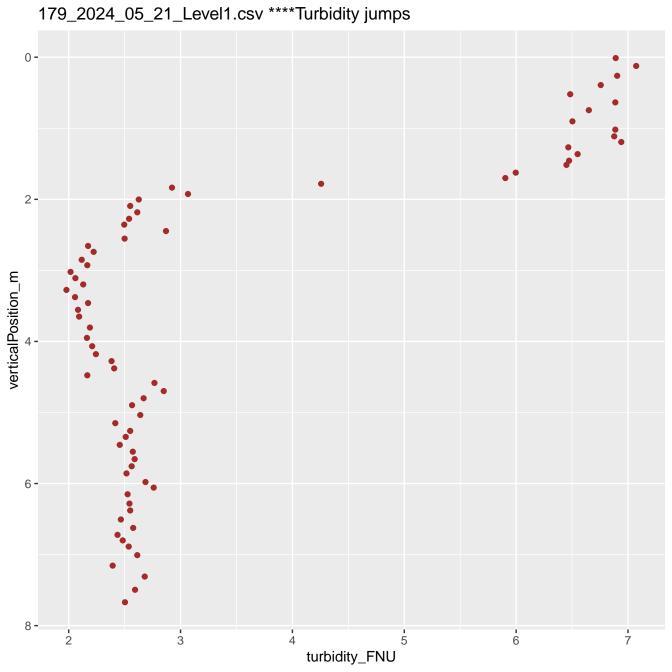


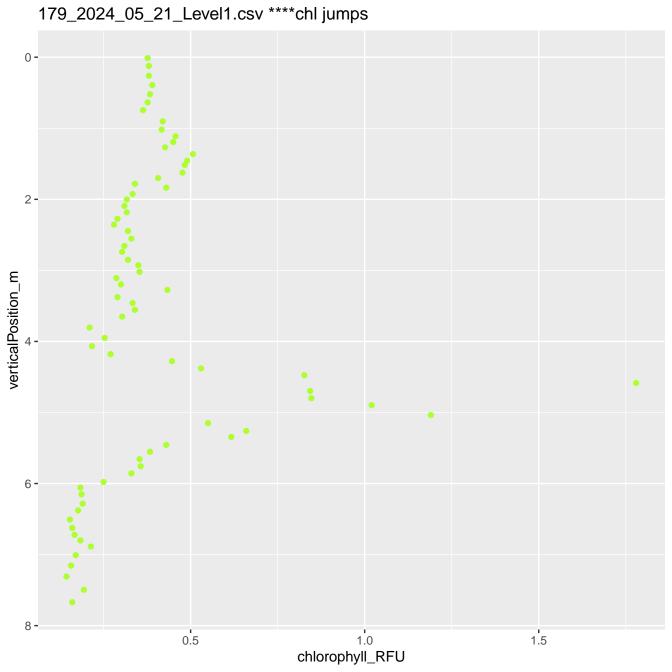


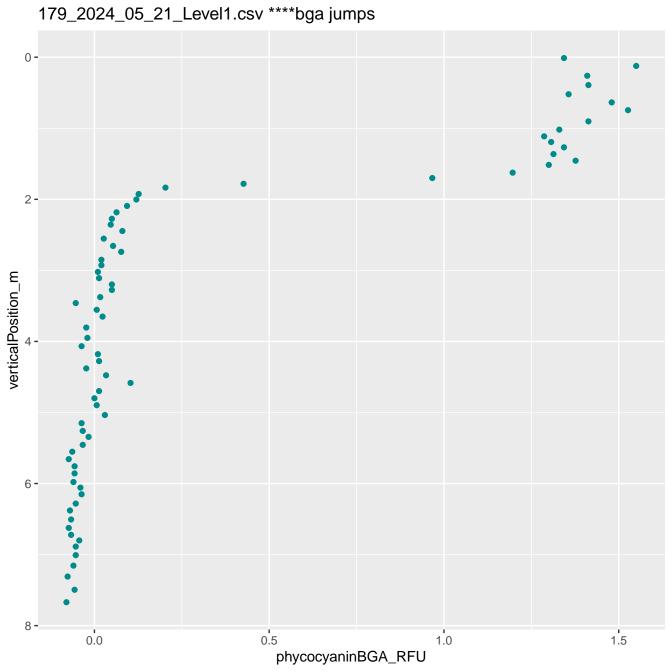


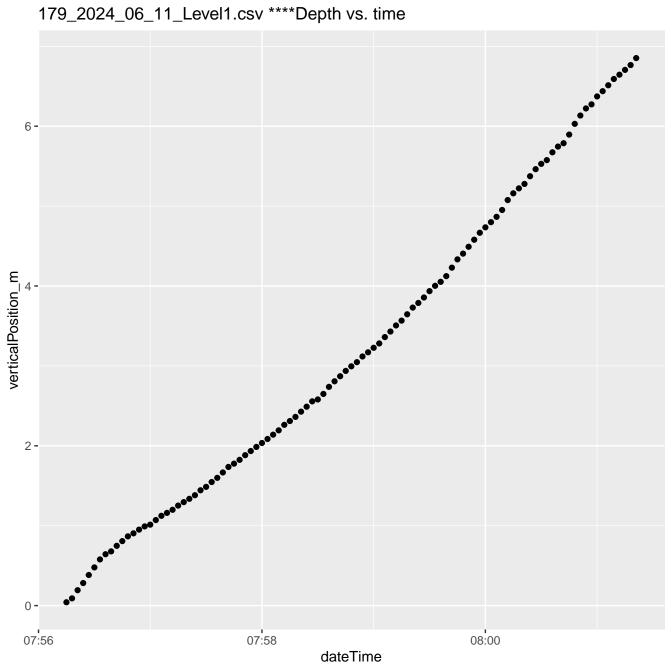


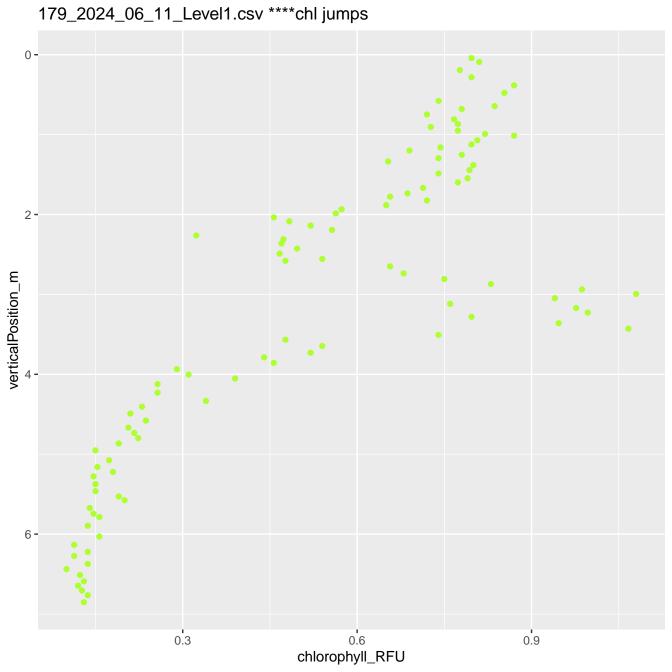


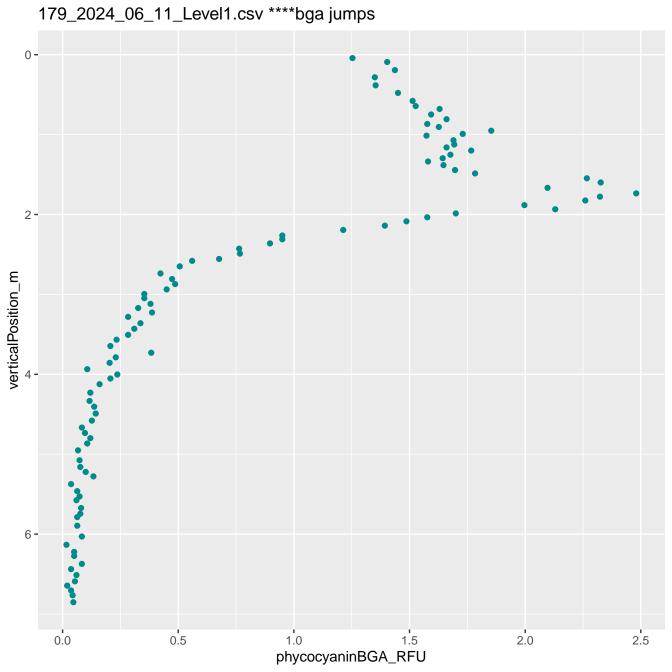


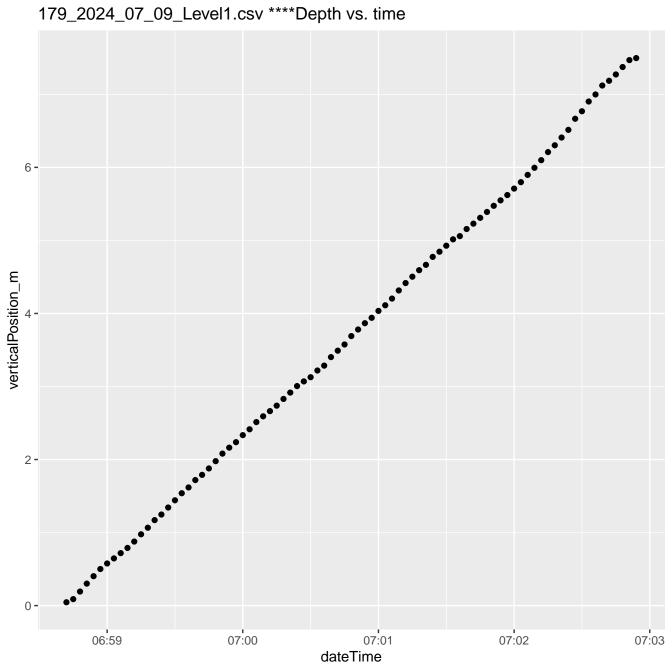


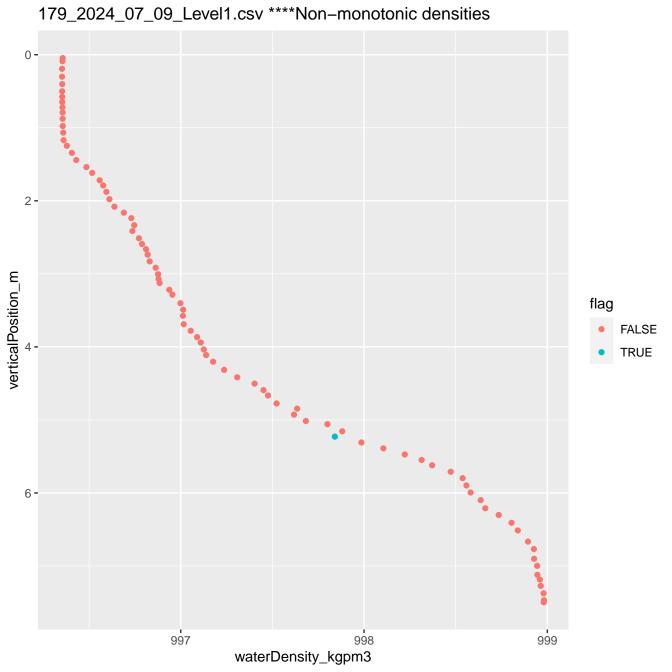


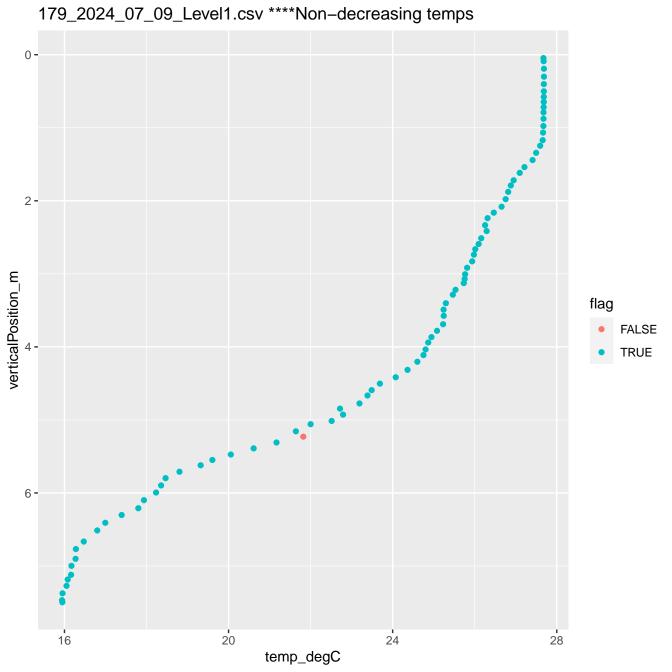


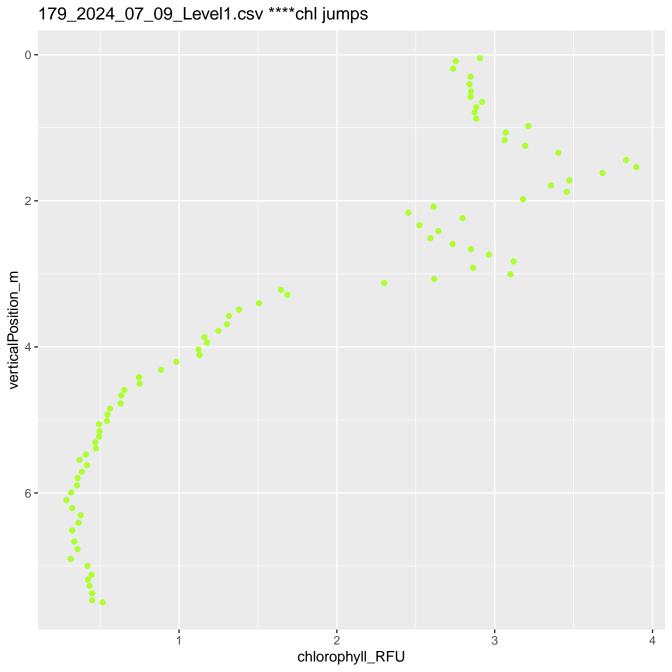


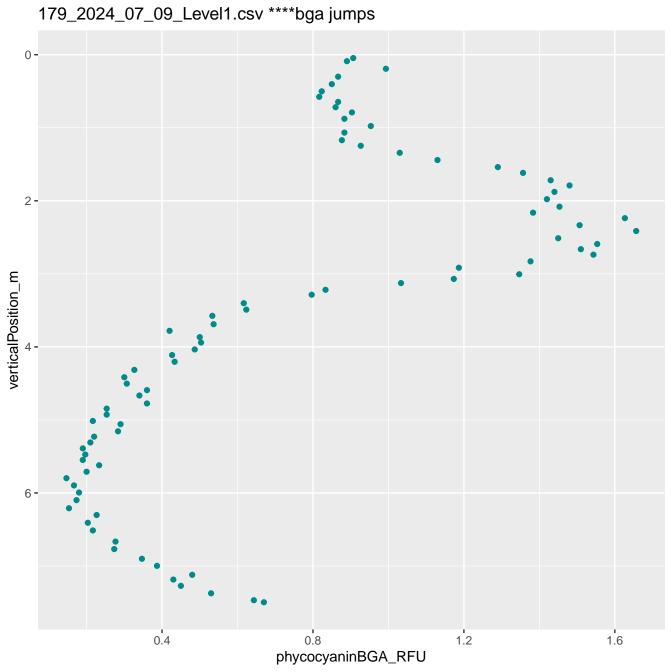


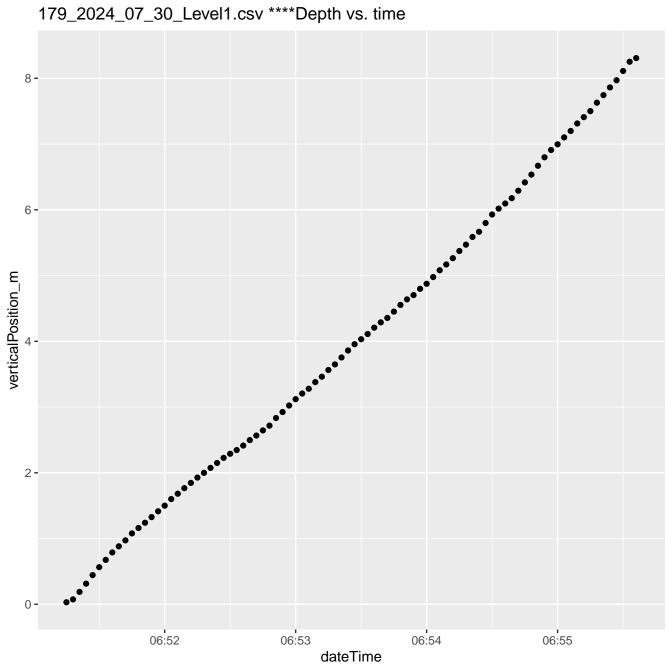


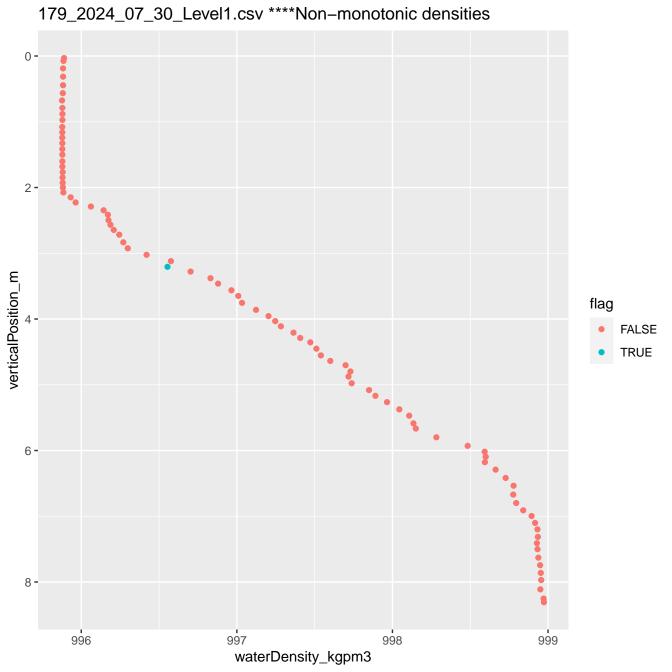


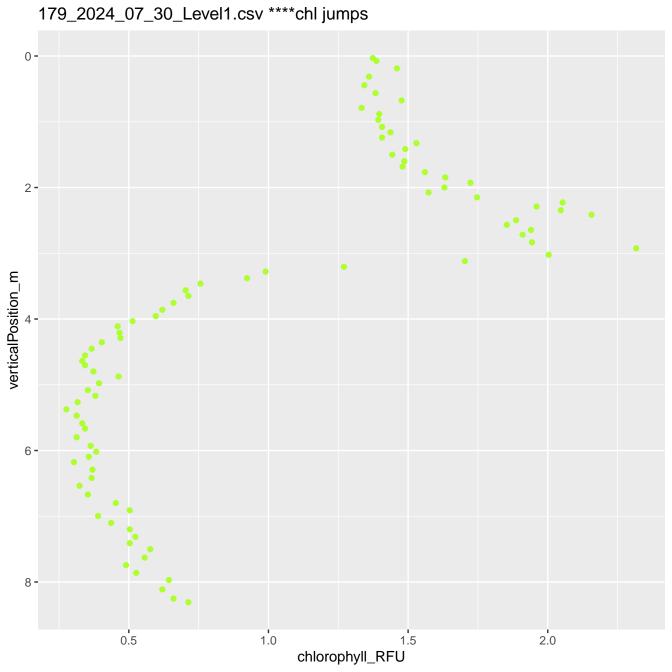


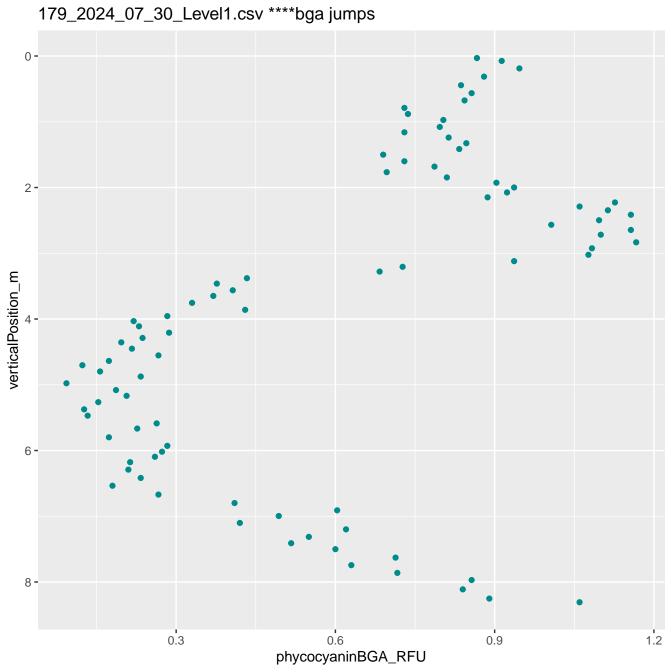


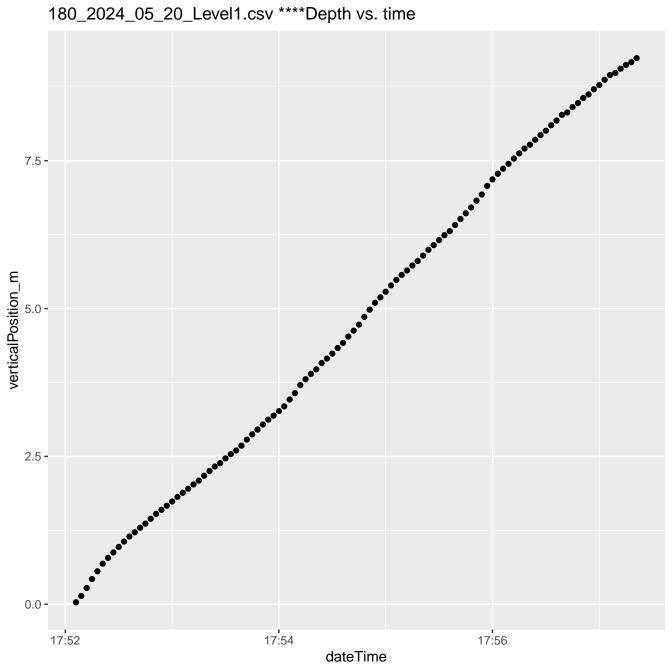




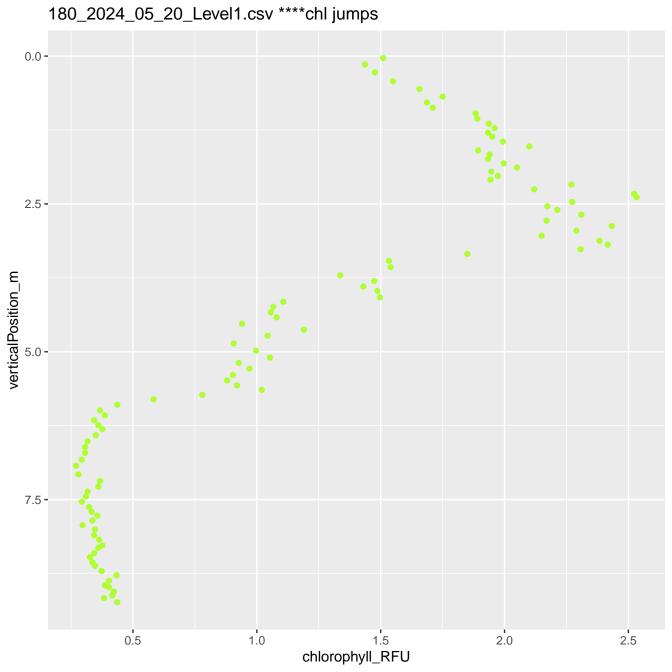


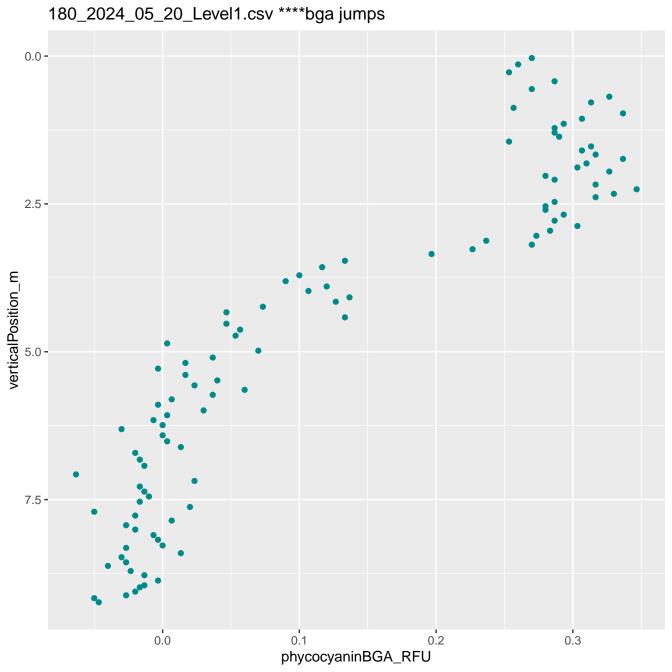


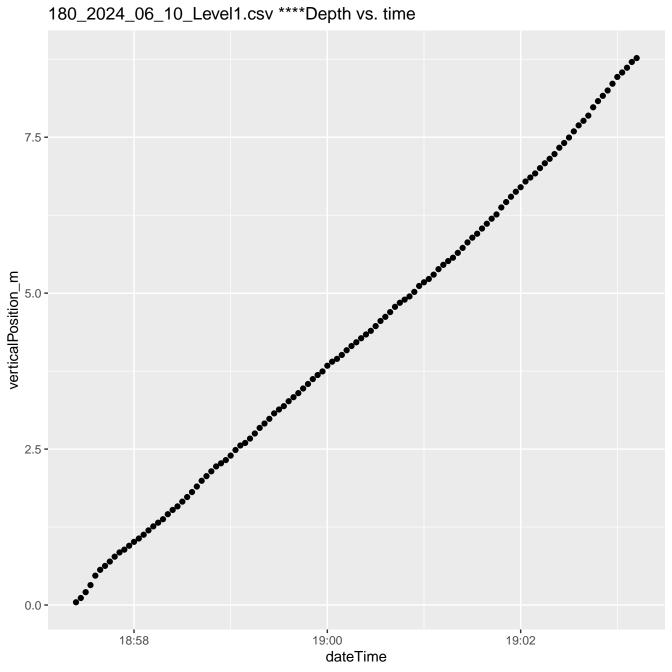


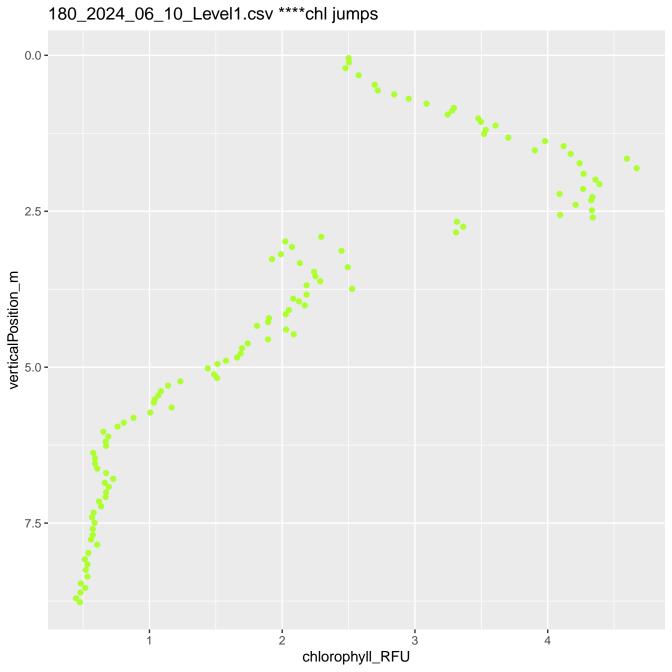


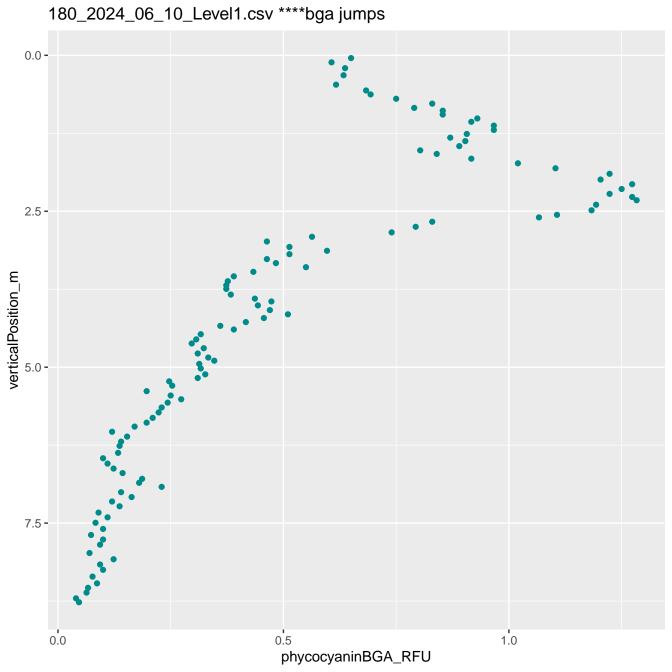
180\_2024\_05\_20\_Level1.csv \*\*\*\*Turbidity jumps 0.0 -2.5 verticalPosition\_m 7.5 **-**6 turbidity\_FNU 5 7 8

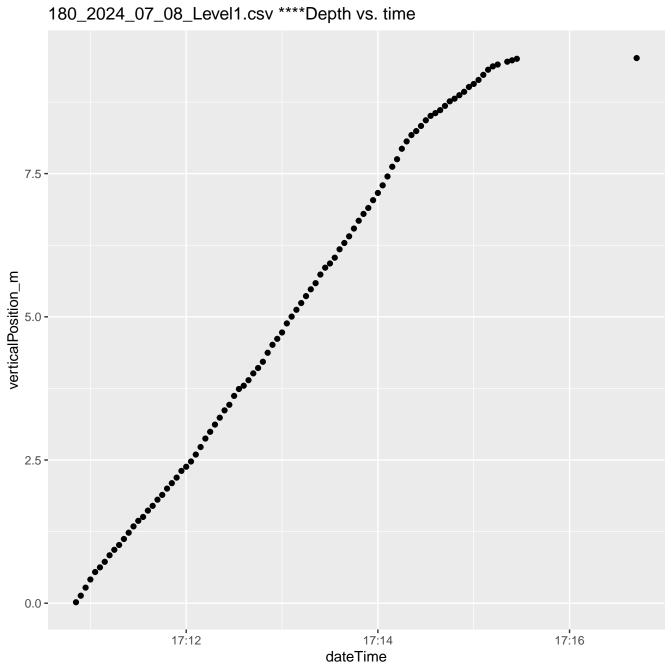


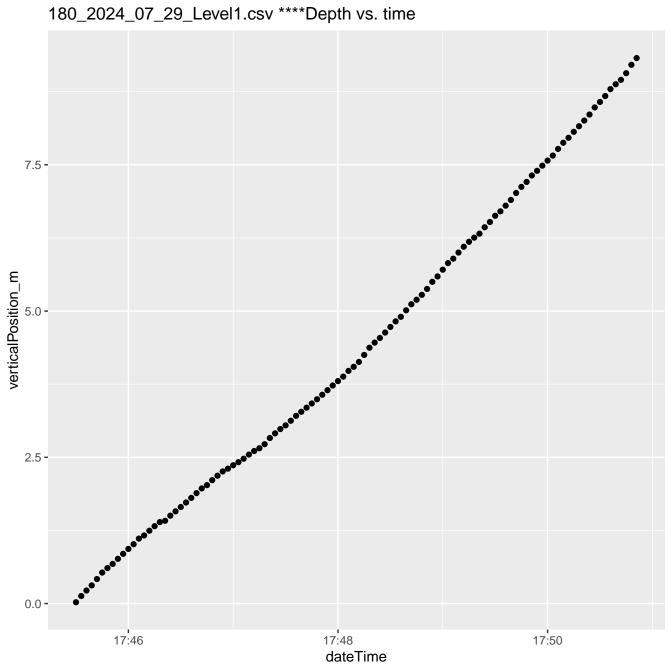


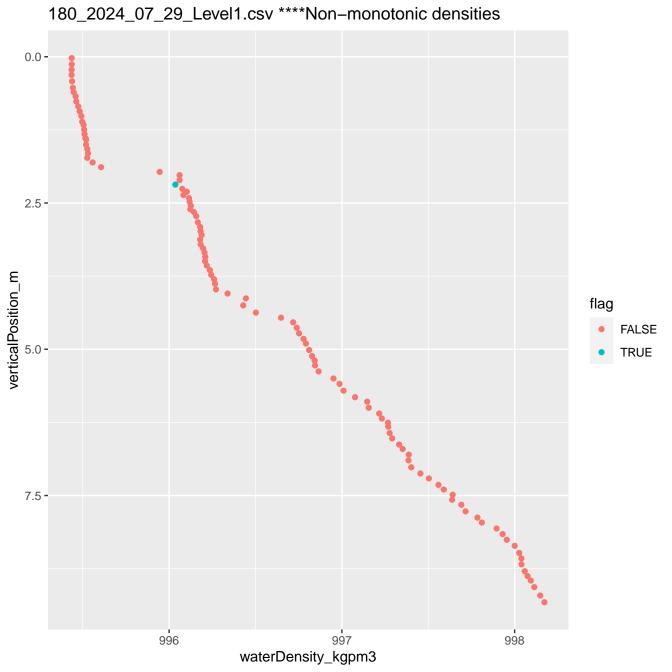


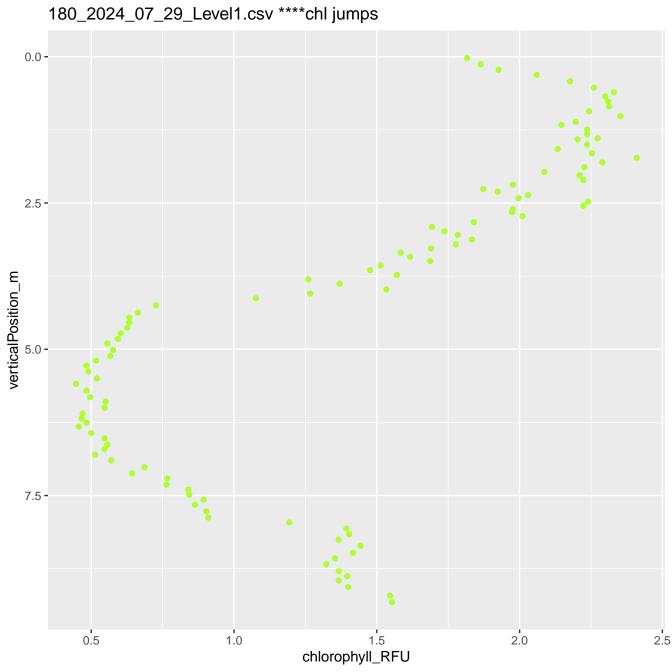


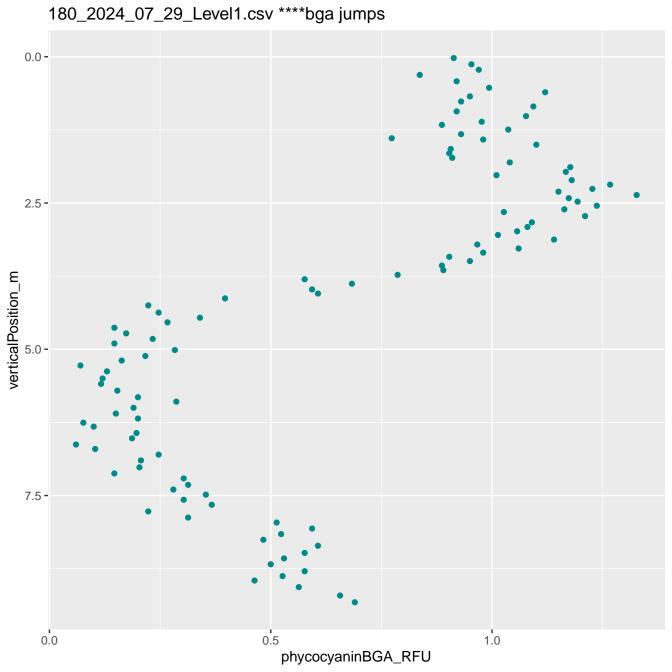


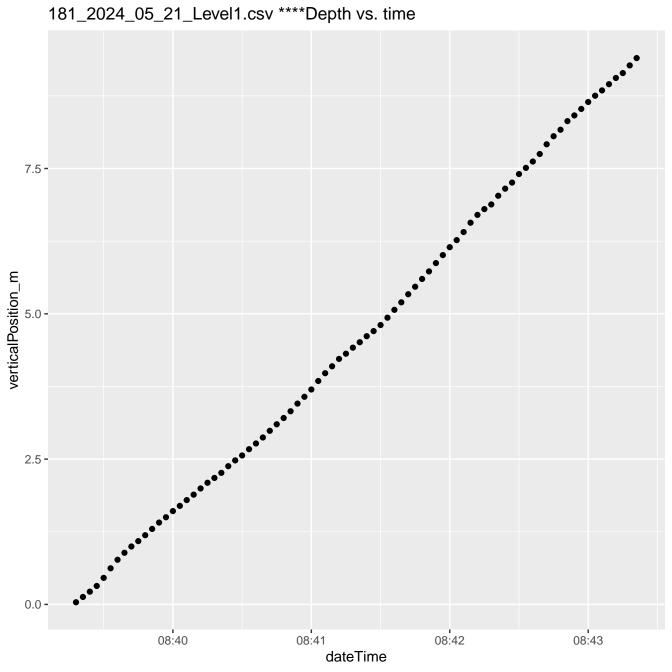












181\_2024\_05\_21\_Level1.csv \*\*\*\*bga jumps 0.0 -2.5 verticalPosition\_m 7.5 **-**

-0.025

0.000

phycocyaninBGA\_RFU

0.025

0.050

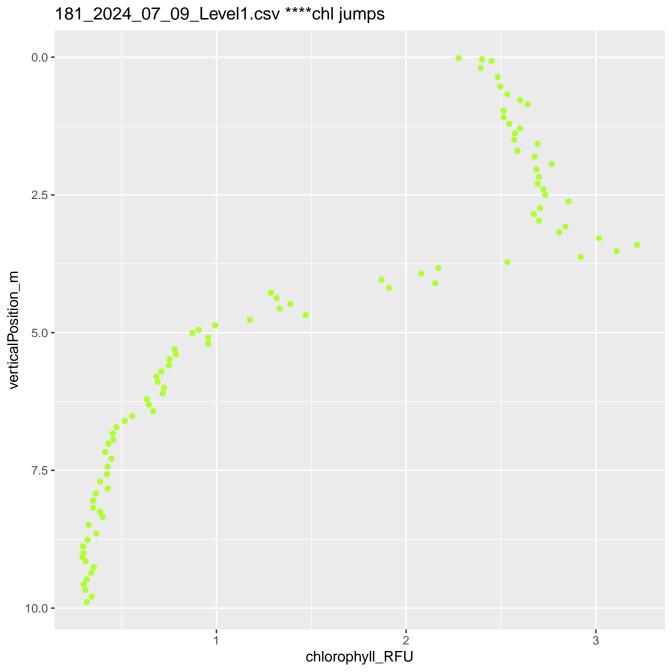
-0.050

-0.075

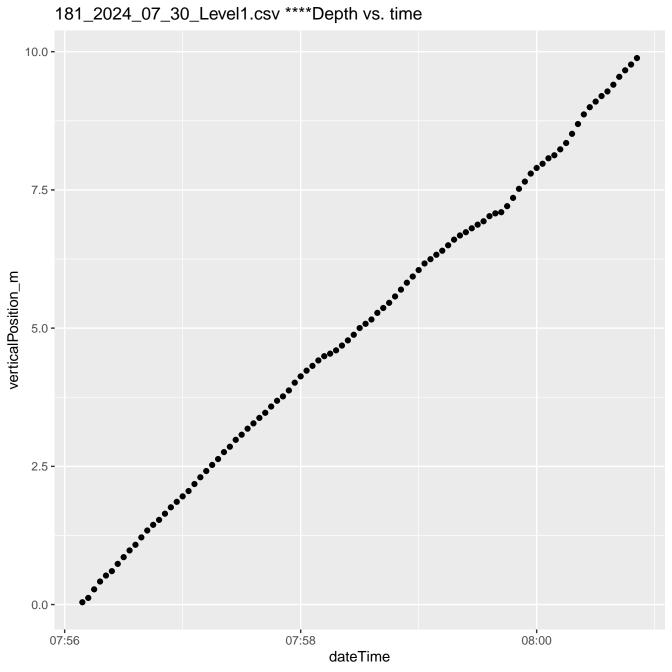
181\_2024\_06\_11\_Level1.csv \*\*\*\*Depth vs. time 10.0 -7.5 verticalPosition\_m 5.0 -2.5 -0.0 -09:05 09:07 09:09 09:06 09:08 dateTime

181\_2024\_06\_11\_Level1.csv \*\*\*\*bga jumps 0.0 -2.5 verticalPosition\_m 5.0 **-**7.5 **-**10.0 -0.2 0.0 0.4 0.6 phycocyaninBGA\_RFU

181\_2024\_07\_09\_Level1.csv \*\*\*\*Depth vs. time 10.0 -7.5 verticalPosition\_m 5.0 -2.5 -0.0 -08:09 08:10 08:11 08:13 08:12 dateTime

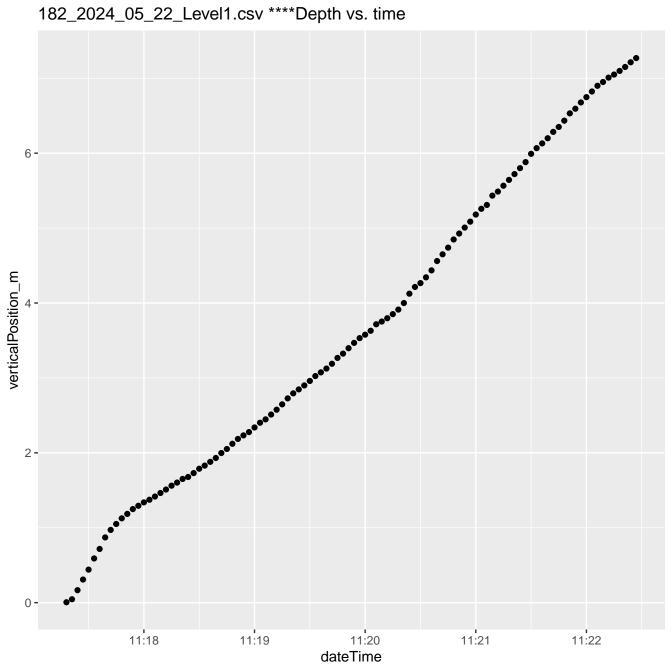


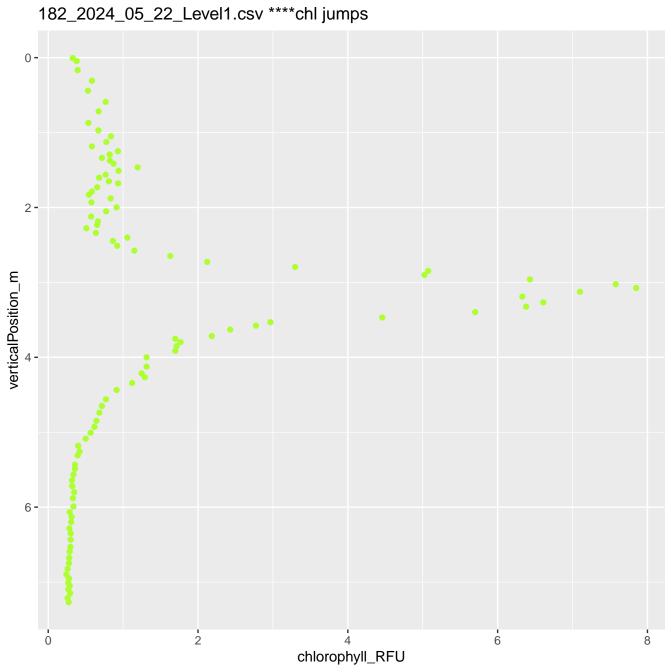
181\_2024\_07\_09\_Level1.csv \*\*\*\*bga jumps 0.0 -2.5 verticalPosition\_m 5.0 **-**7.5 **-**10.0 -0.1 0.2 0.3 phycocyaninBGA\_RFU 0.2 0.0 0.4 0.5

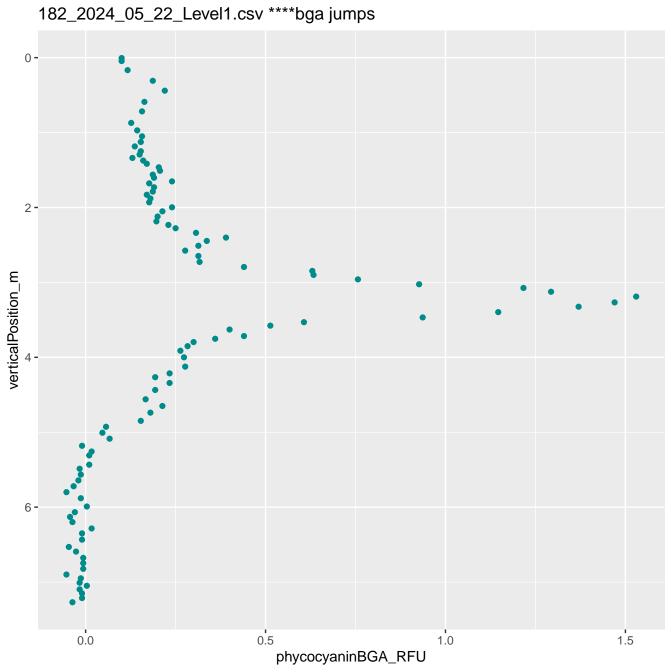


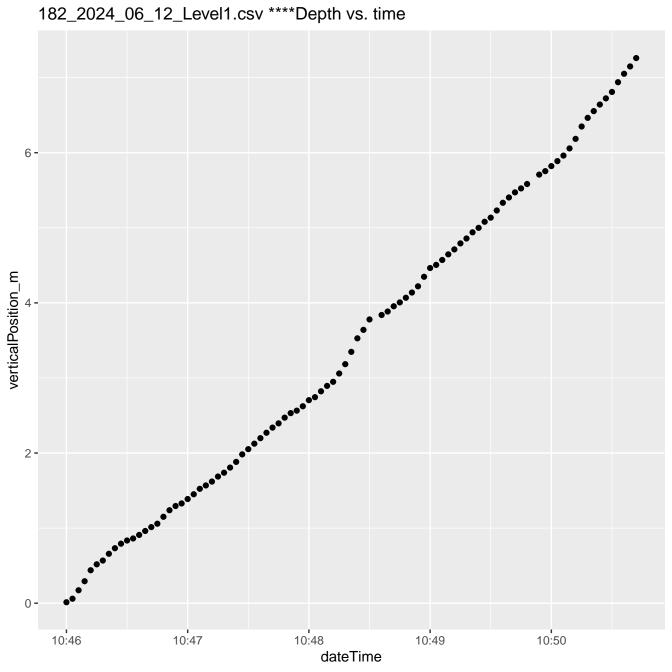
181\_2024\_07\_30\_Level1.csv \*\*\*\*chl jumps 0.0 -2.5 verticalPosition\_m 5.0 -• 7.5 **-**10.0 -0.3 0.6 0.9 chlorophyll\_RFU

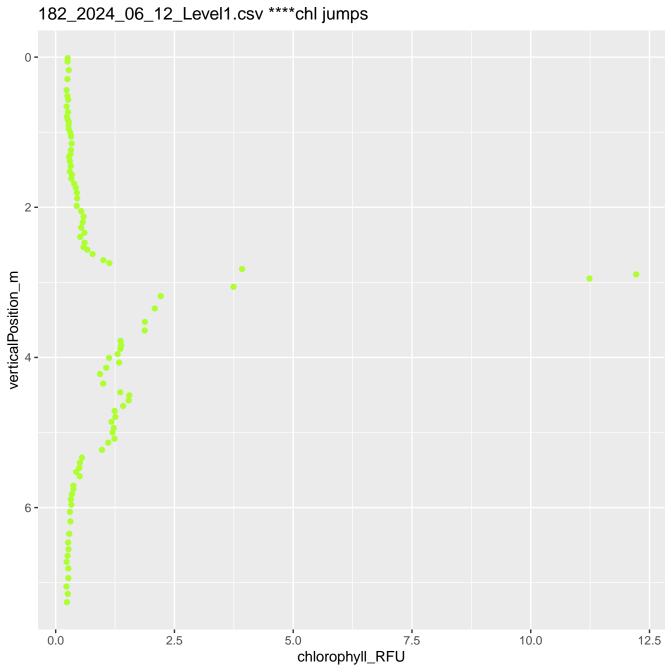
181\_2024\_07\_30\_Level1.csv \*\*\*\*bga jumps 0.0 -2.5 verticalPosition\_m 5.0 **-**7.5 **-**10.0 -0.1 phycocyaninBGA\_RFU 0.0 0.2

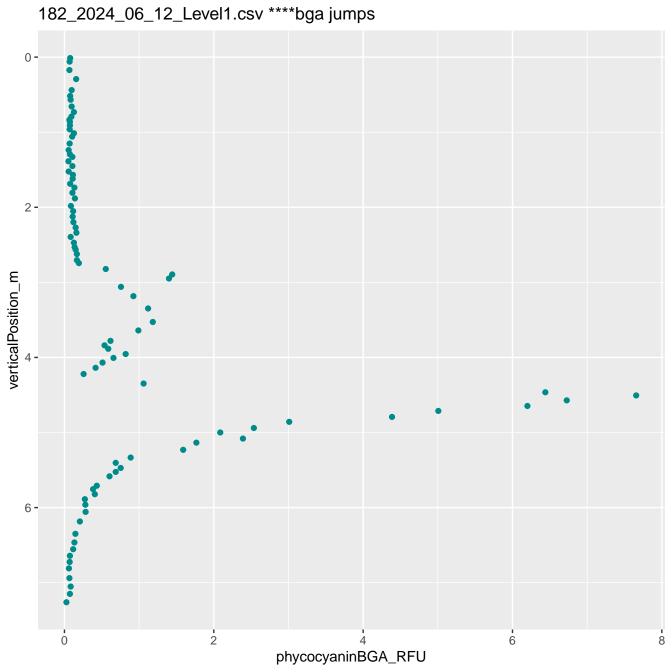


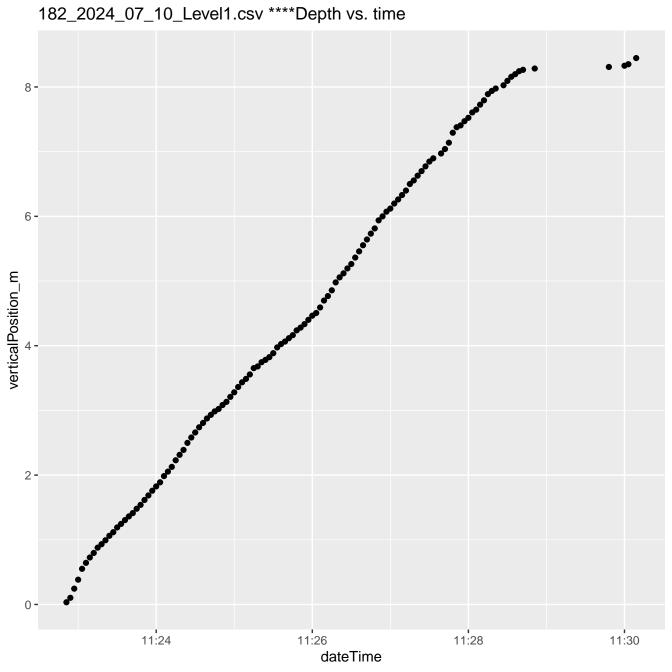


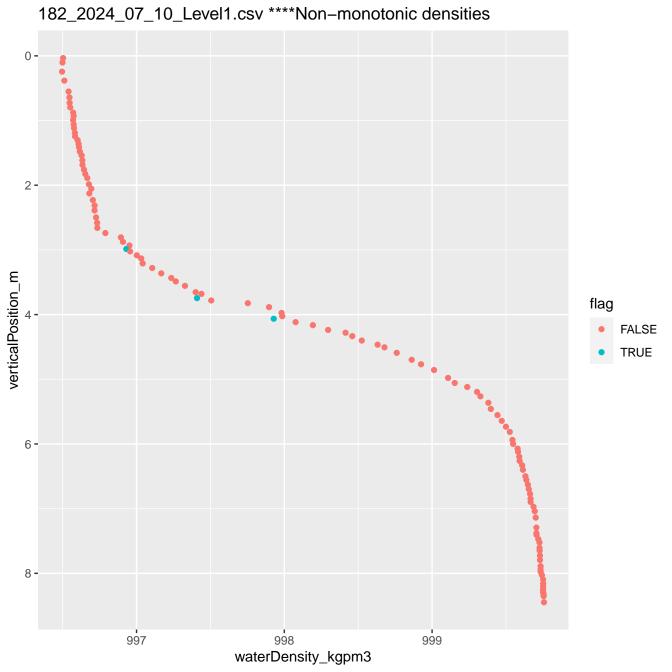


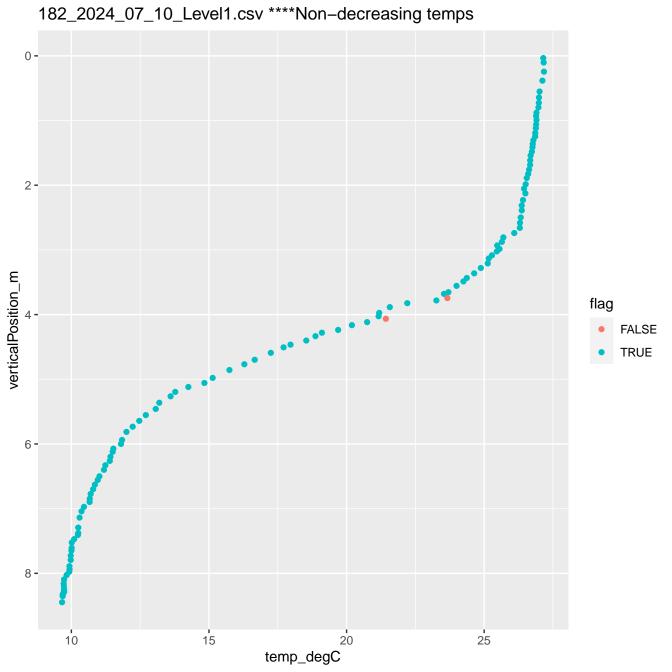


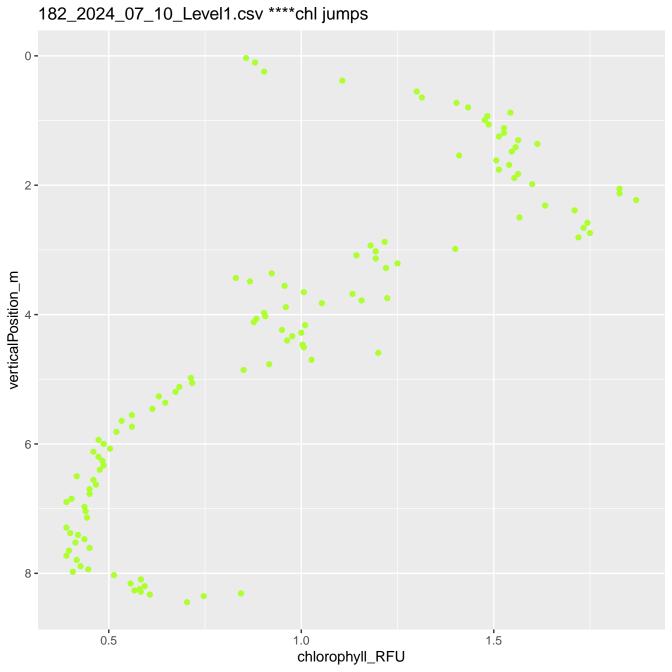


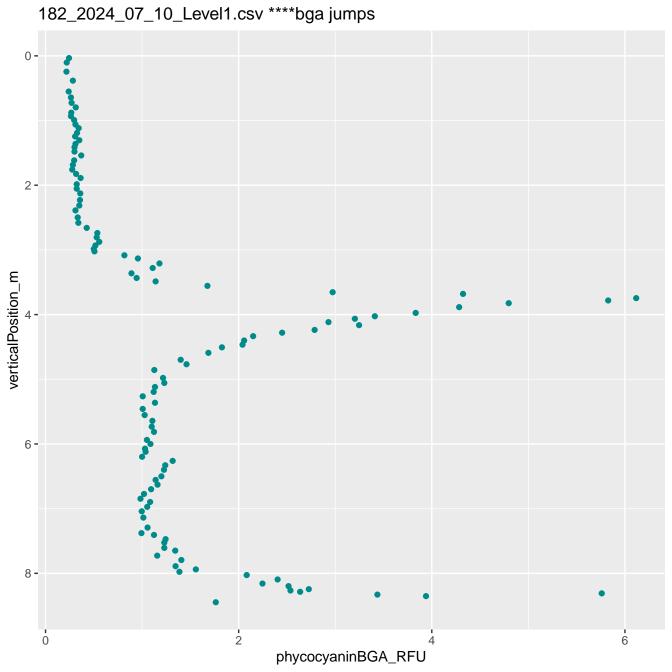












182\_2024\_07\_31\_Level1.csv \*\*\*\*Depth vs. time 7.5 verticalPosition\_m 2.5 -0.0 -10:20 10:18 10:19 10:21 10:22 dateTime

