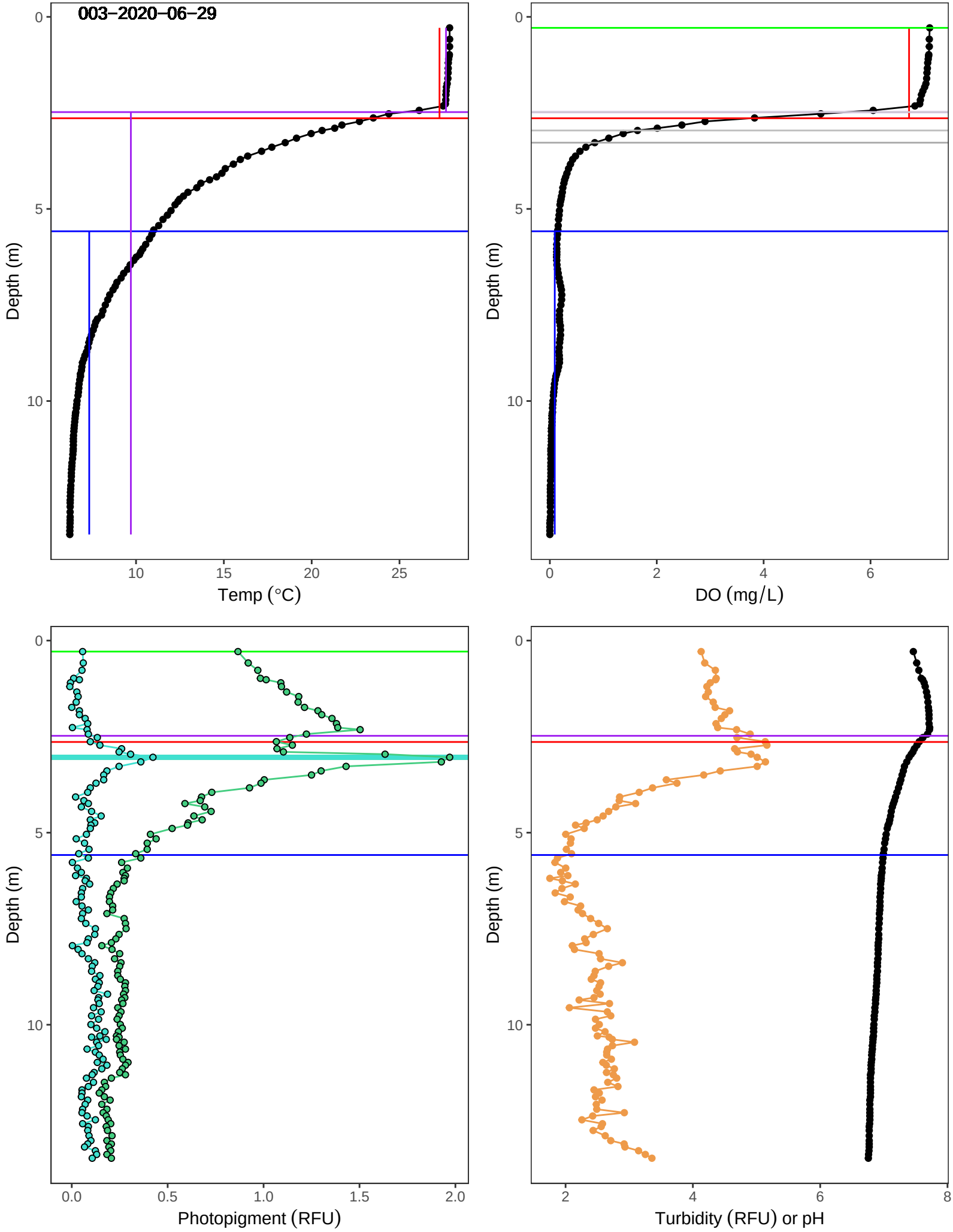
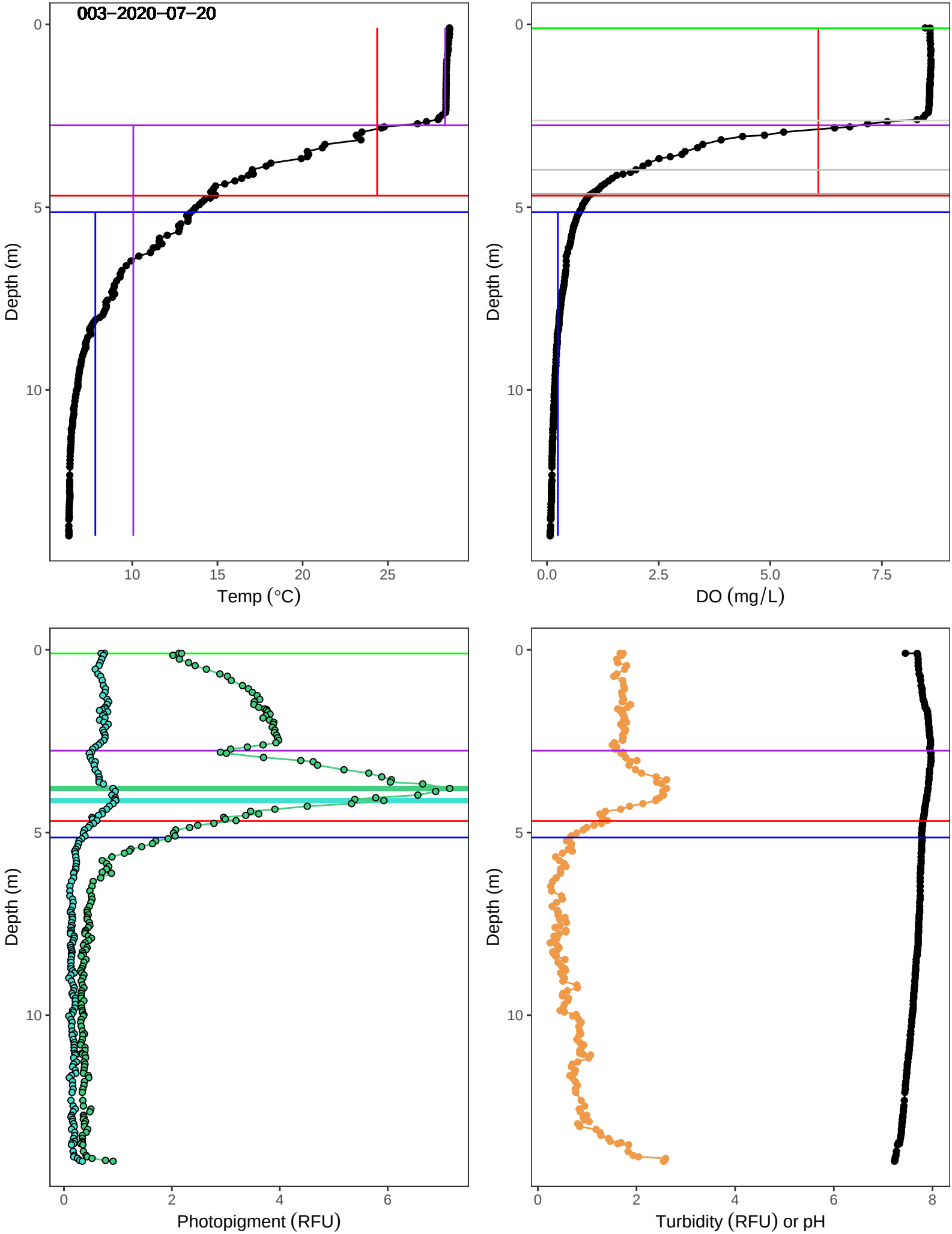
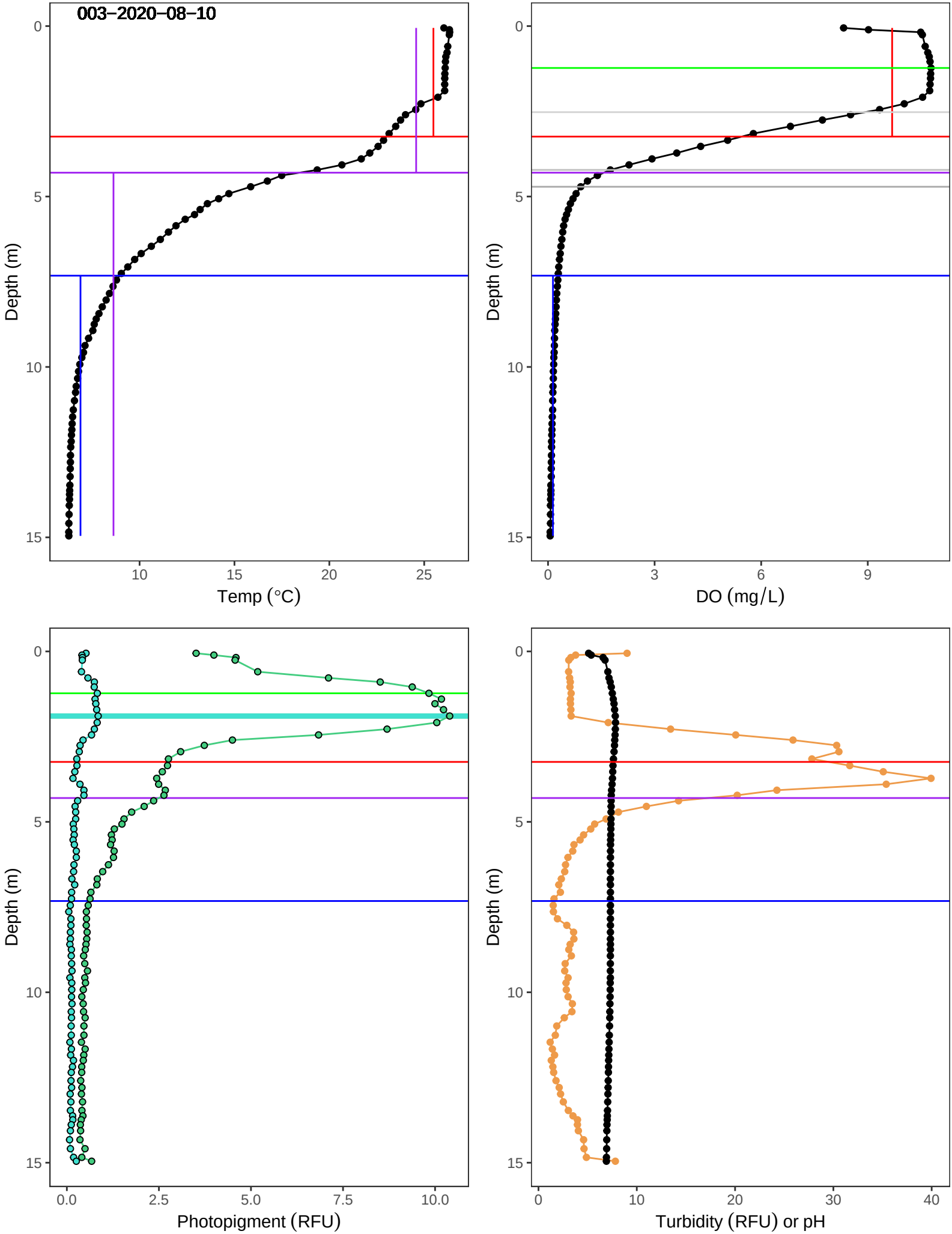
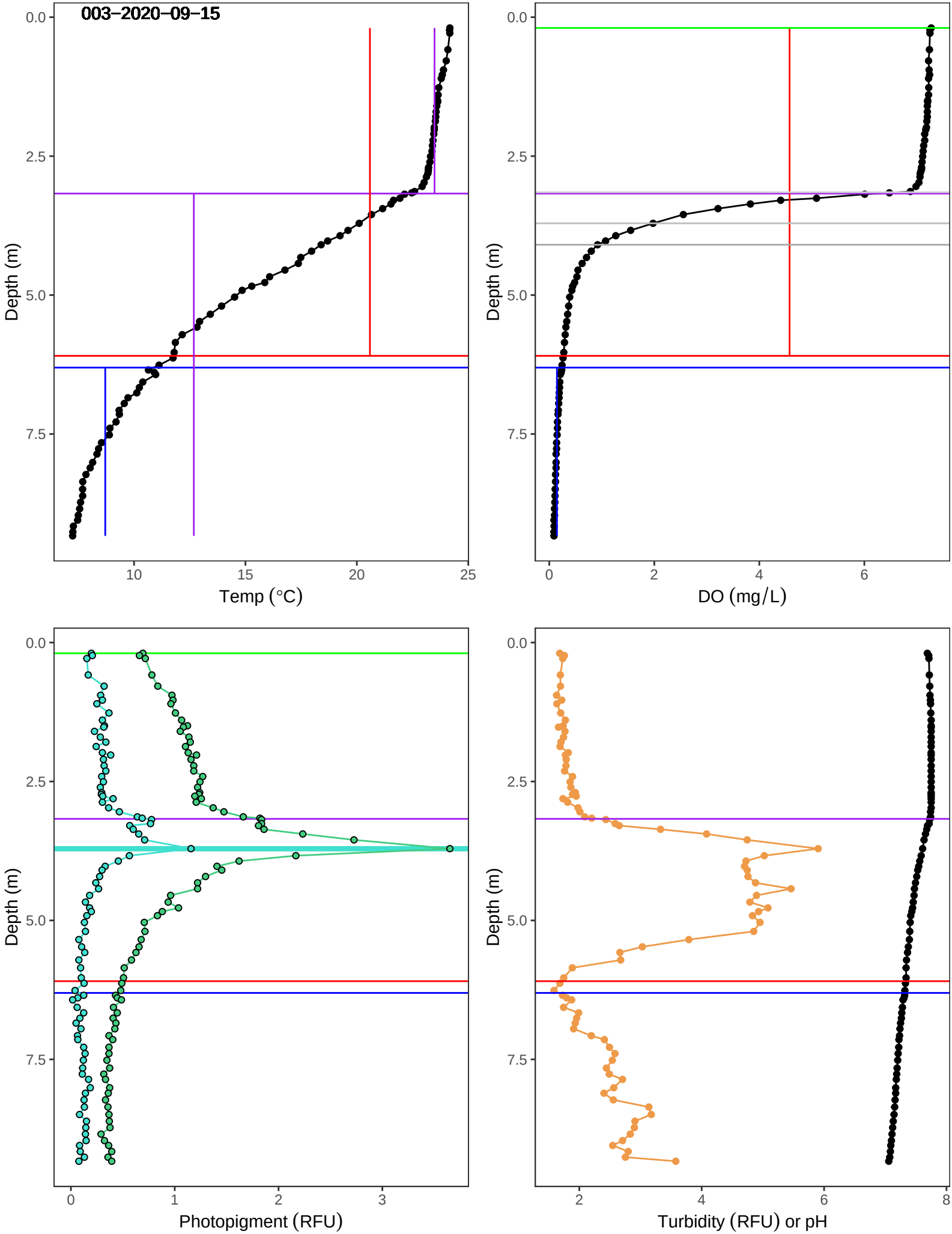
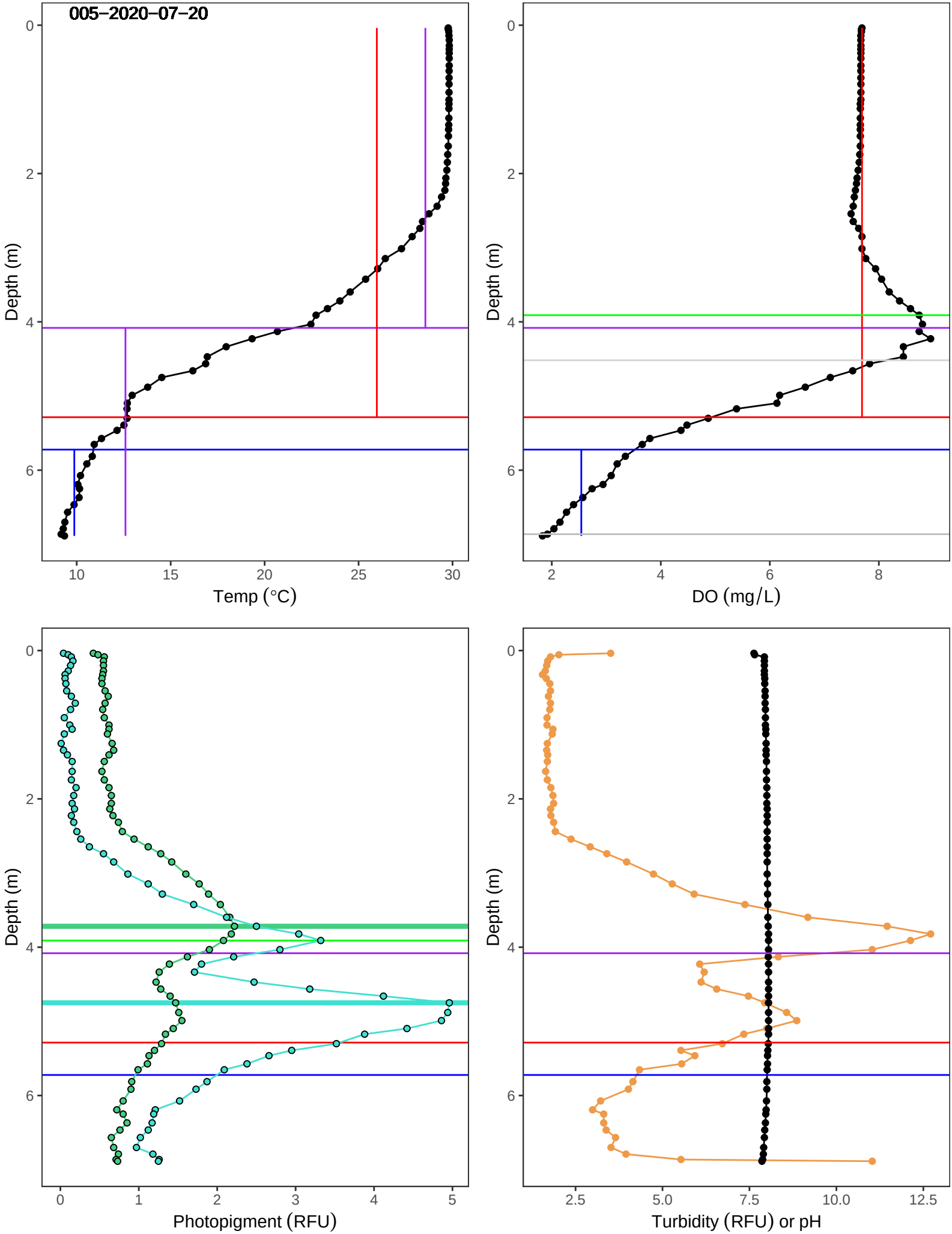
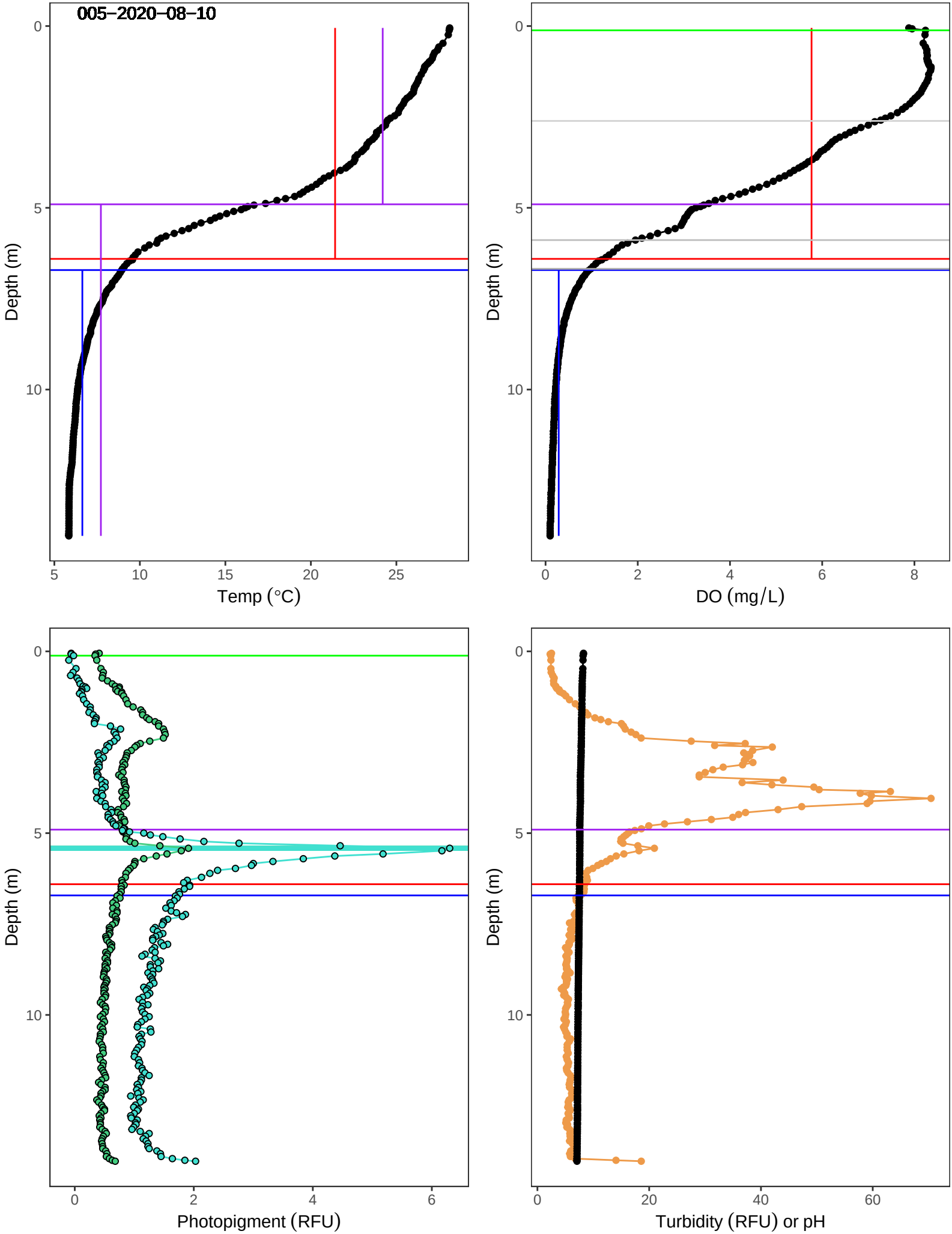

003−2020−06−29
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

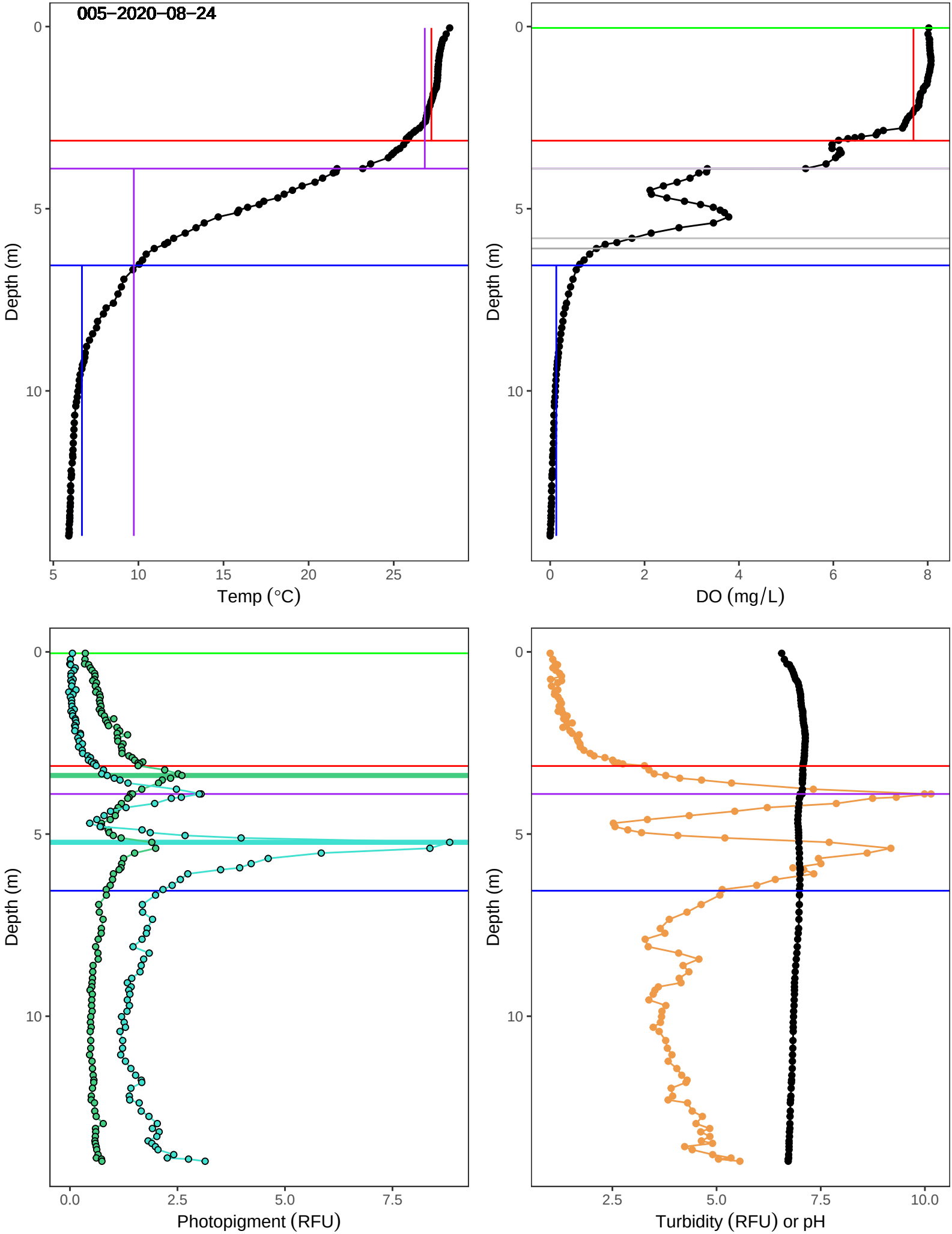

003−2020−07−20
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

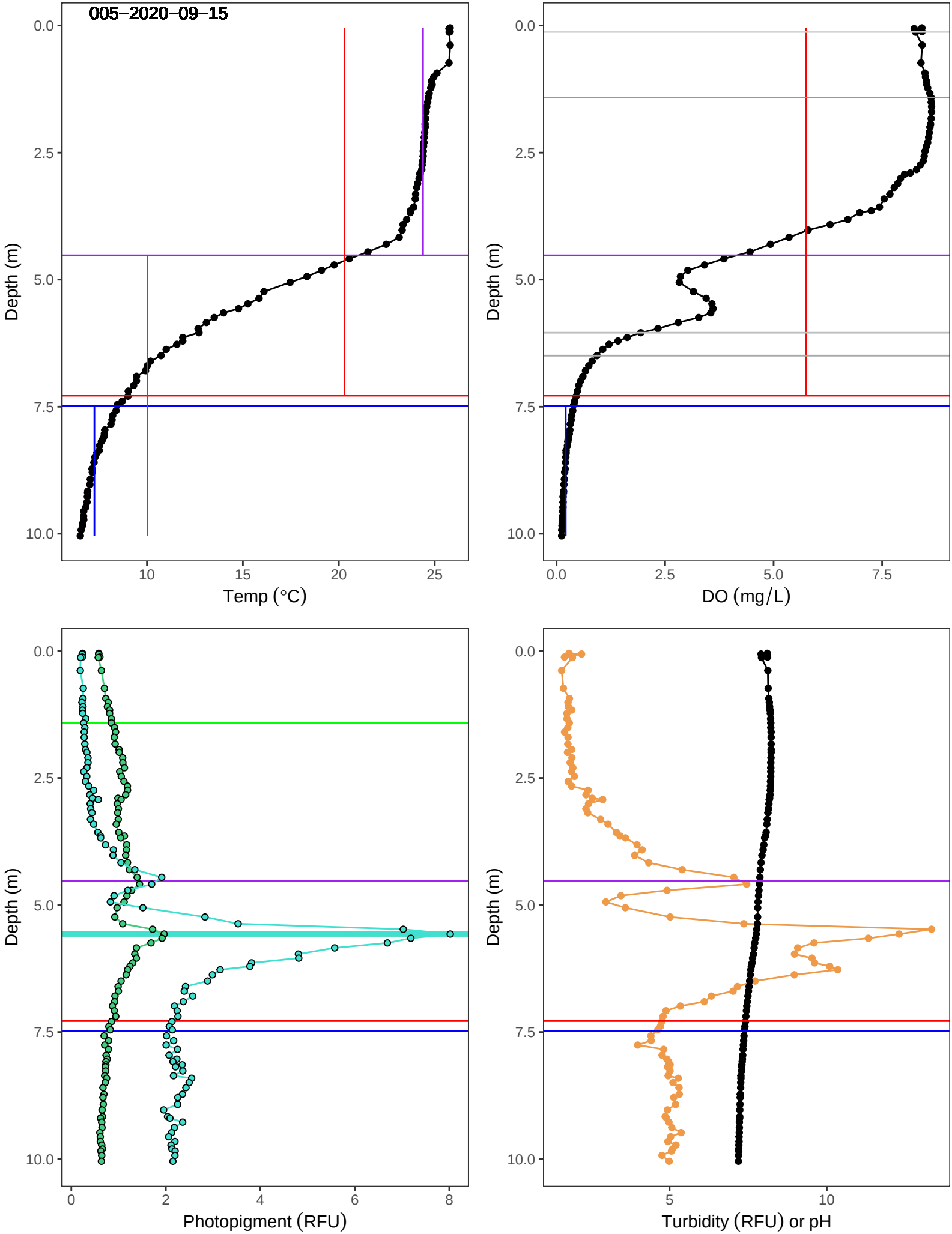

003−2020−08−10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

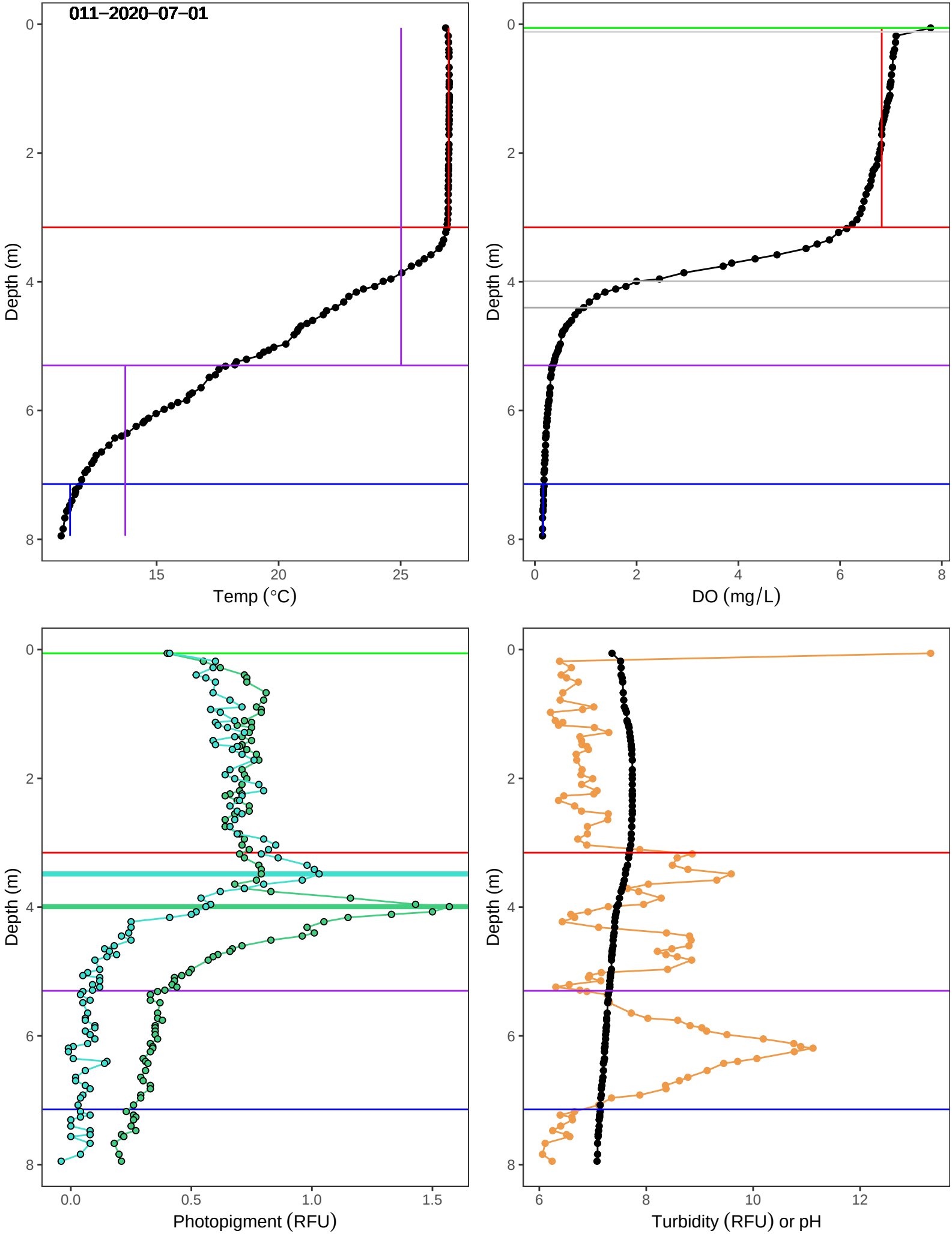

003−2020−09−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

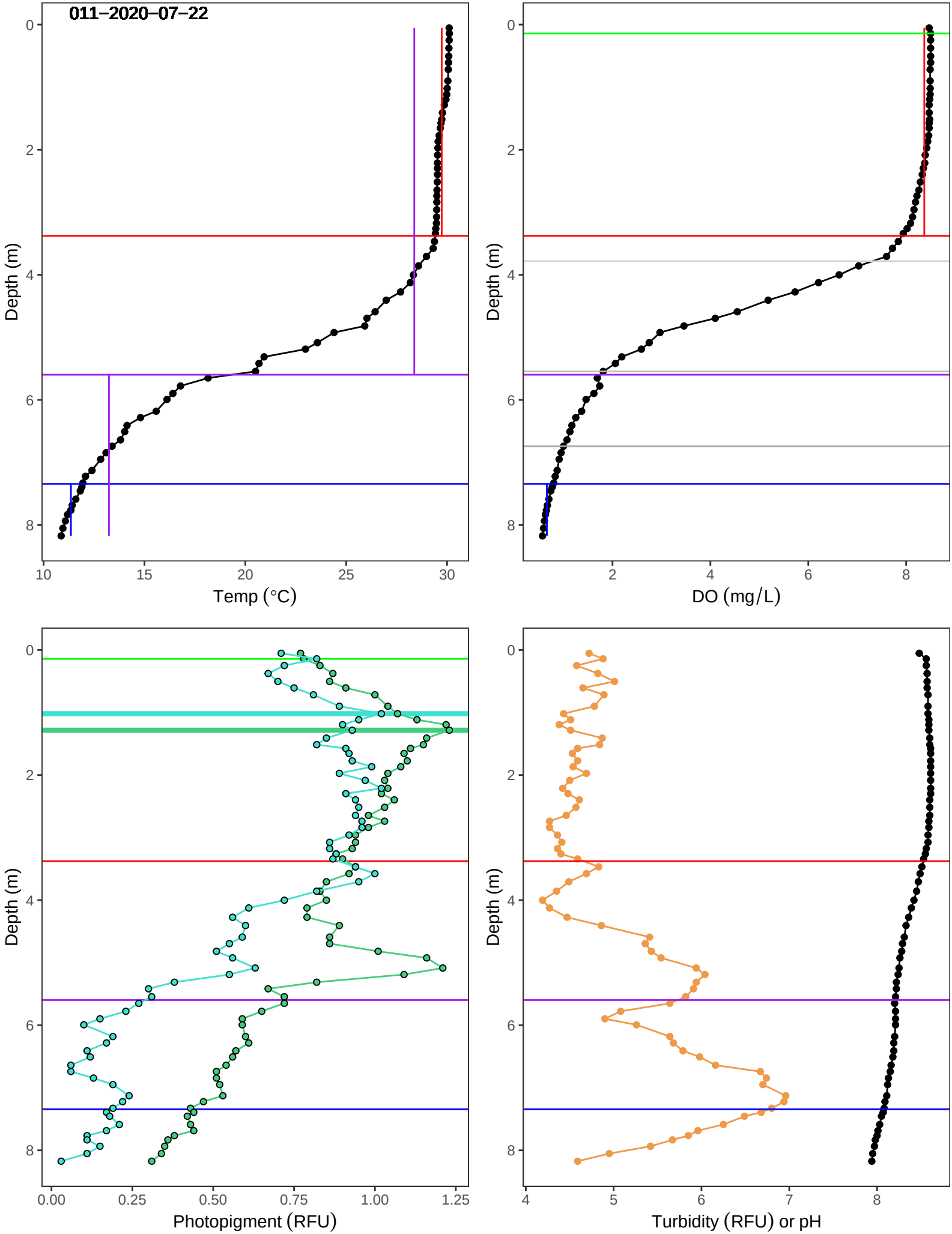

005−2020−07−20
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

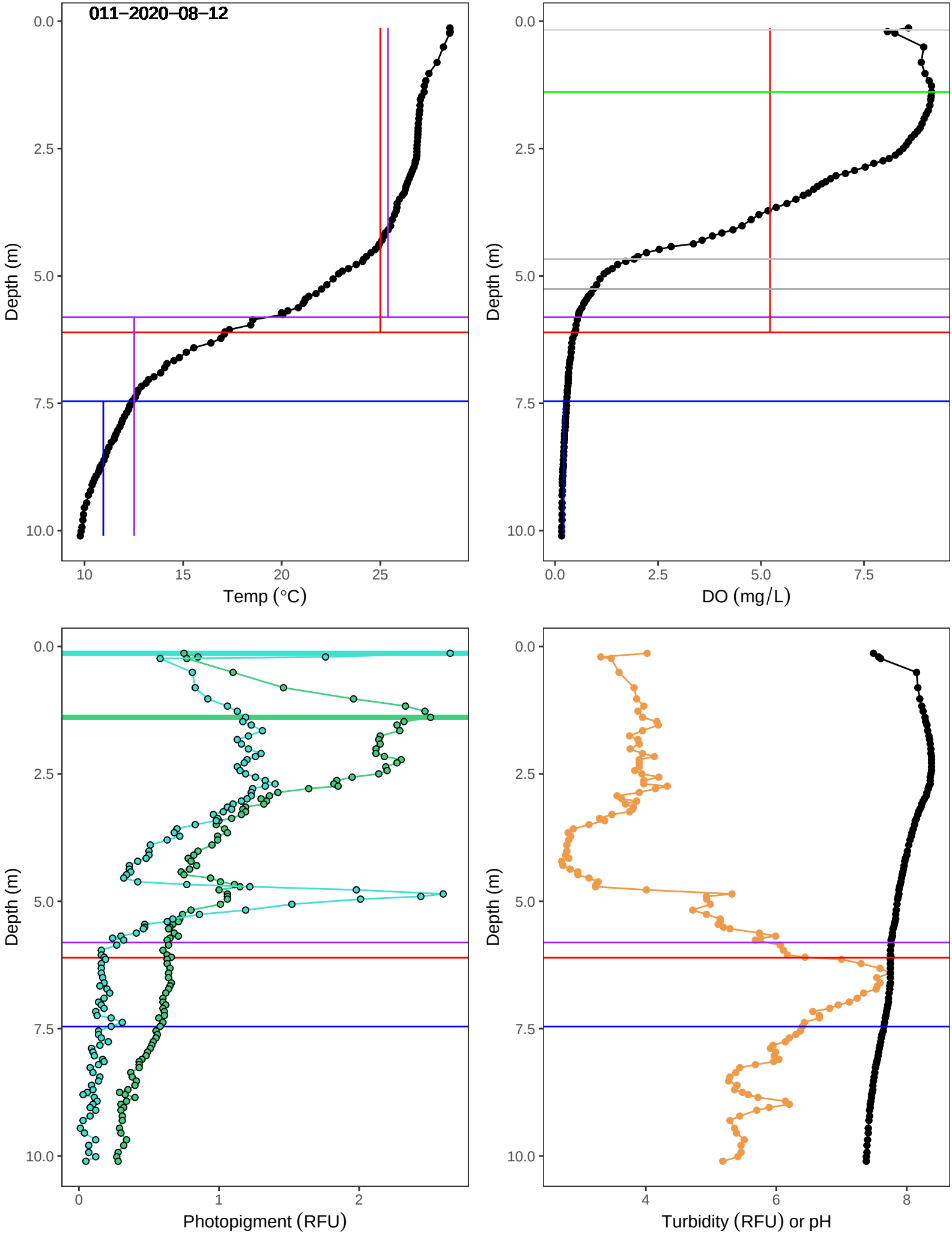

005−2020−08−10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

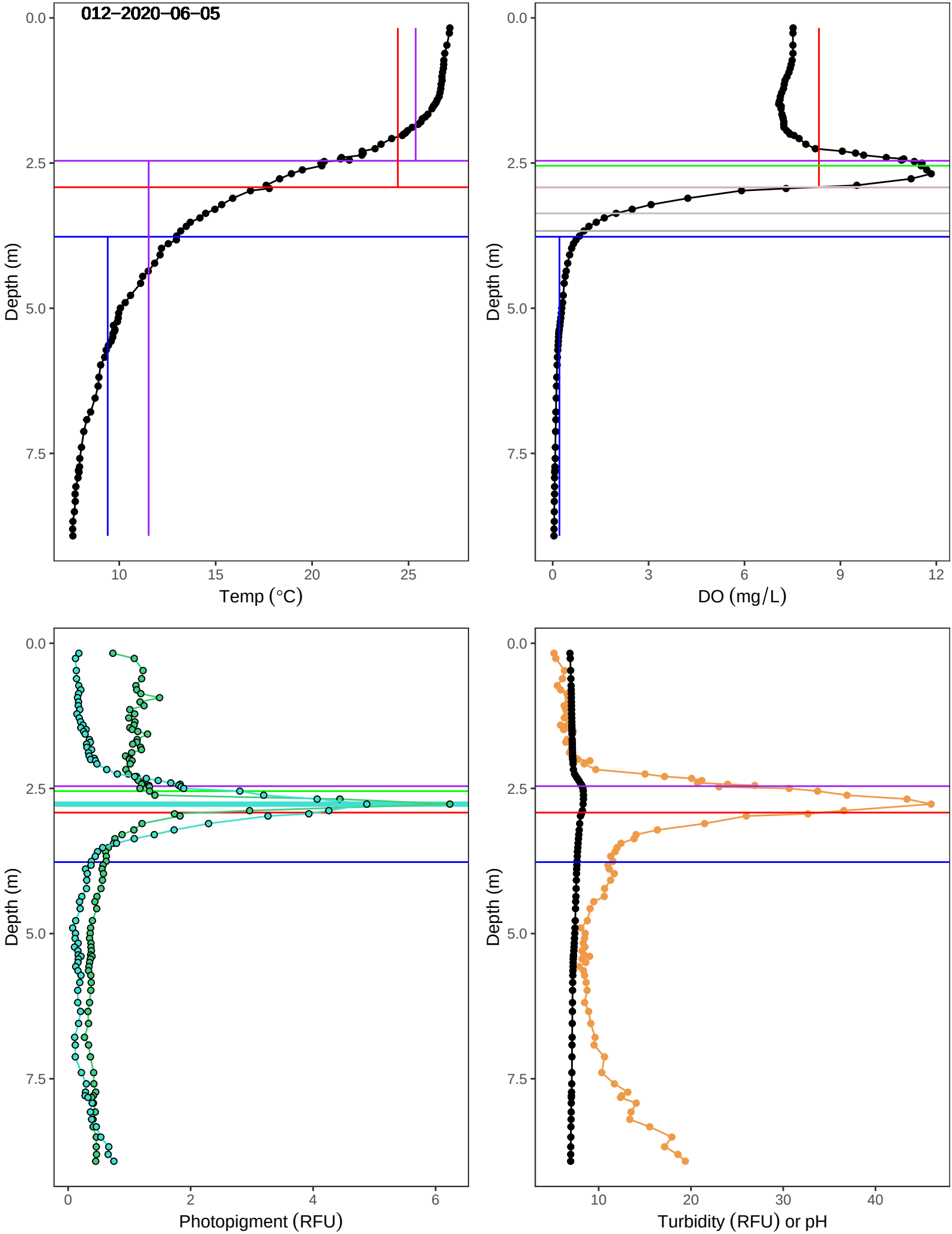

005-2020-08-24
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

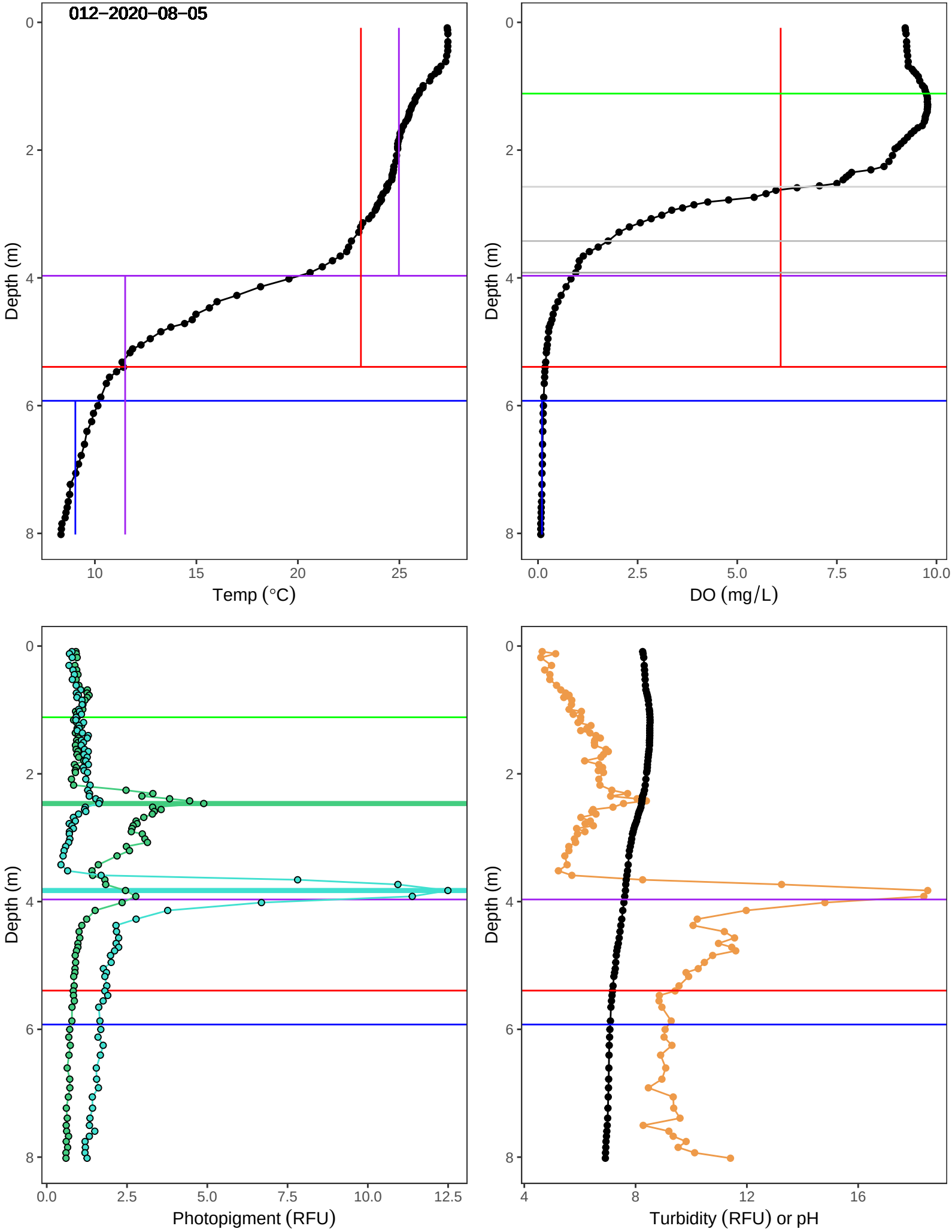

005−2020−09−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

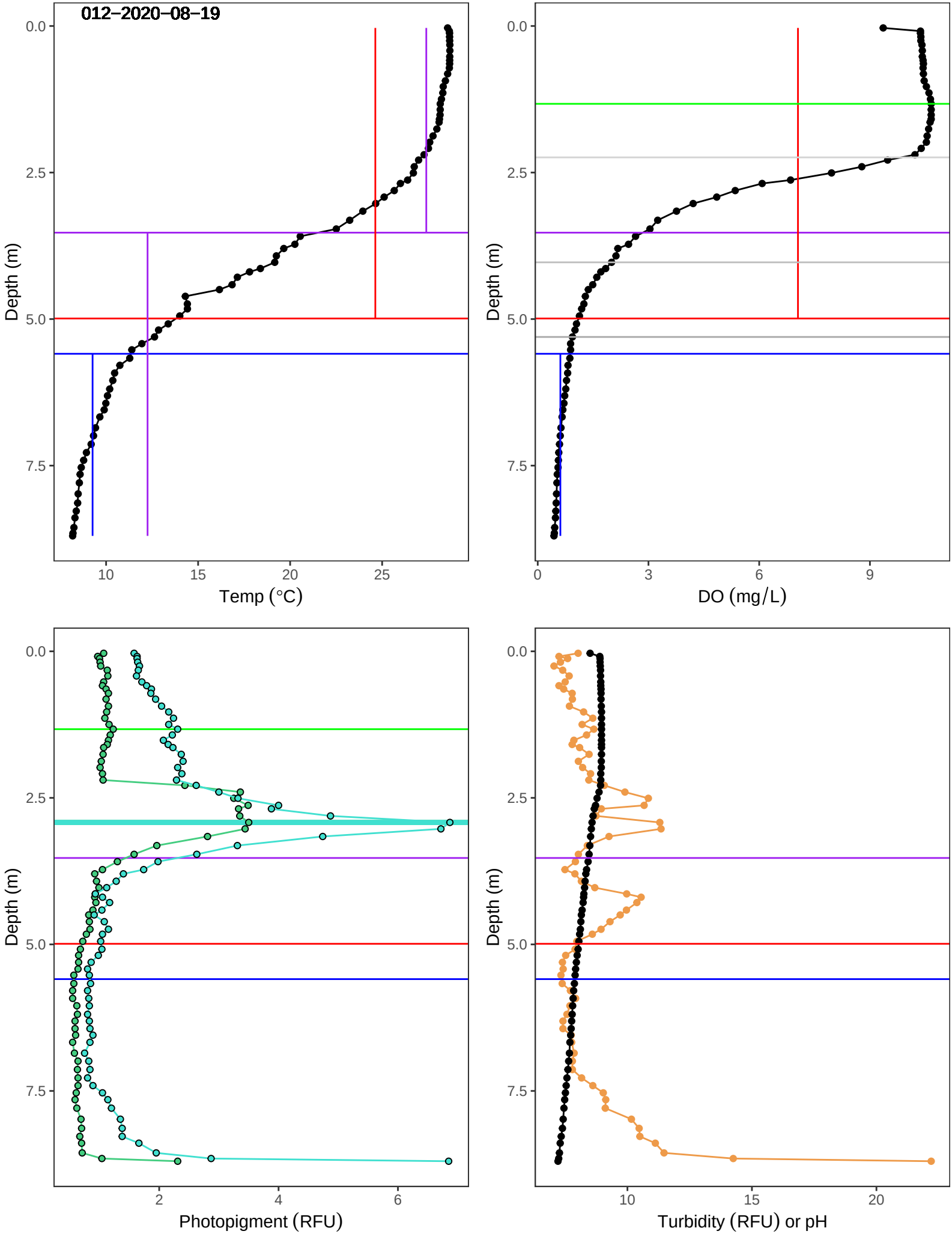

011−2020−07−01
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

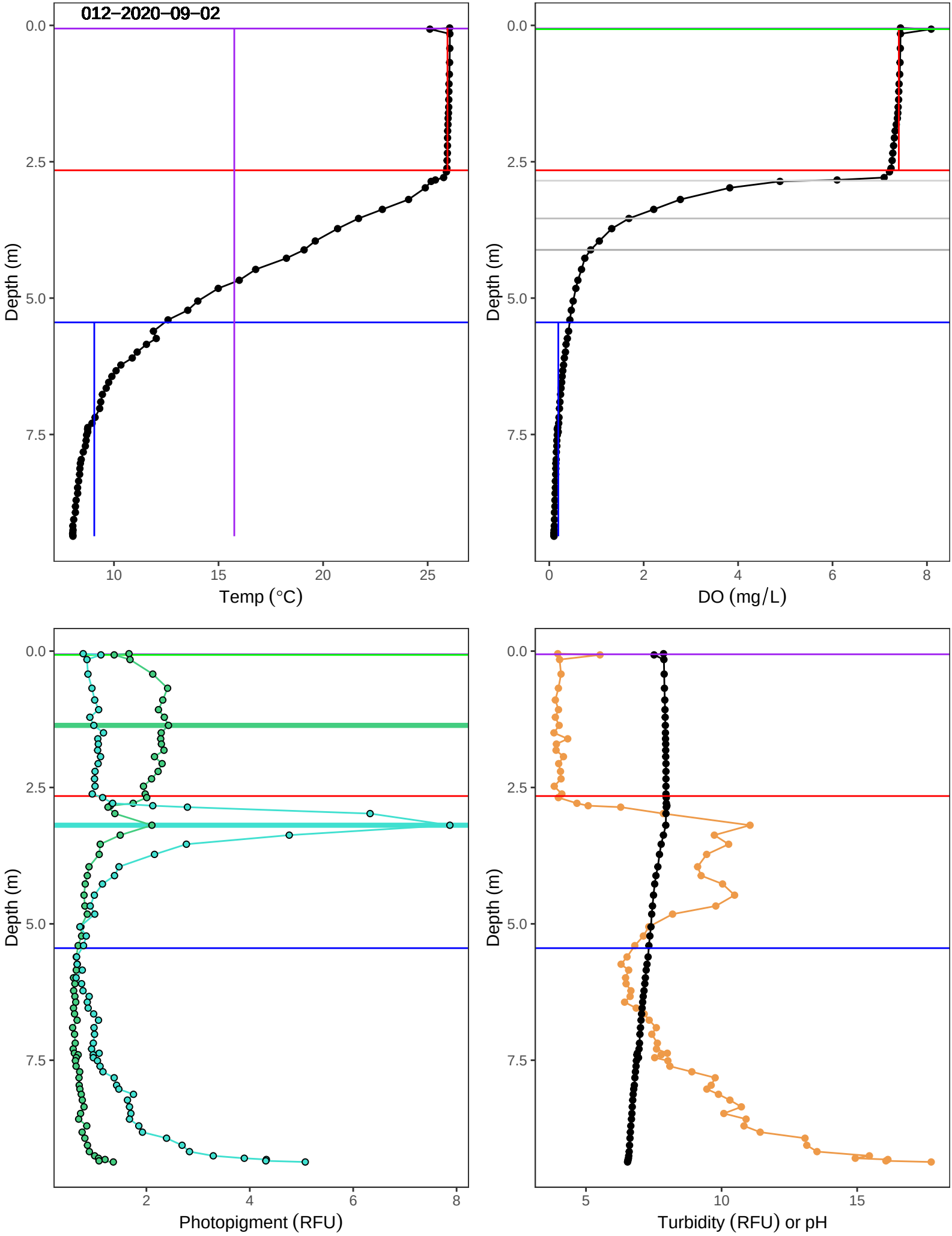

011−2020−07−22
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

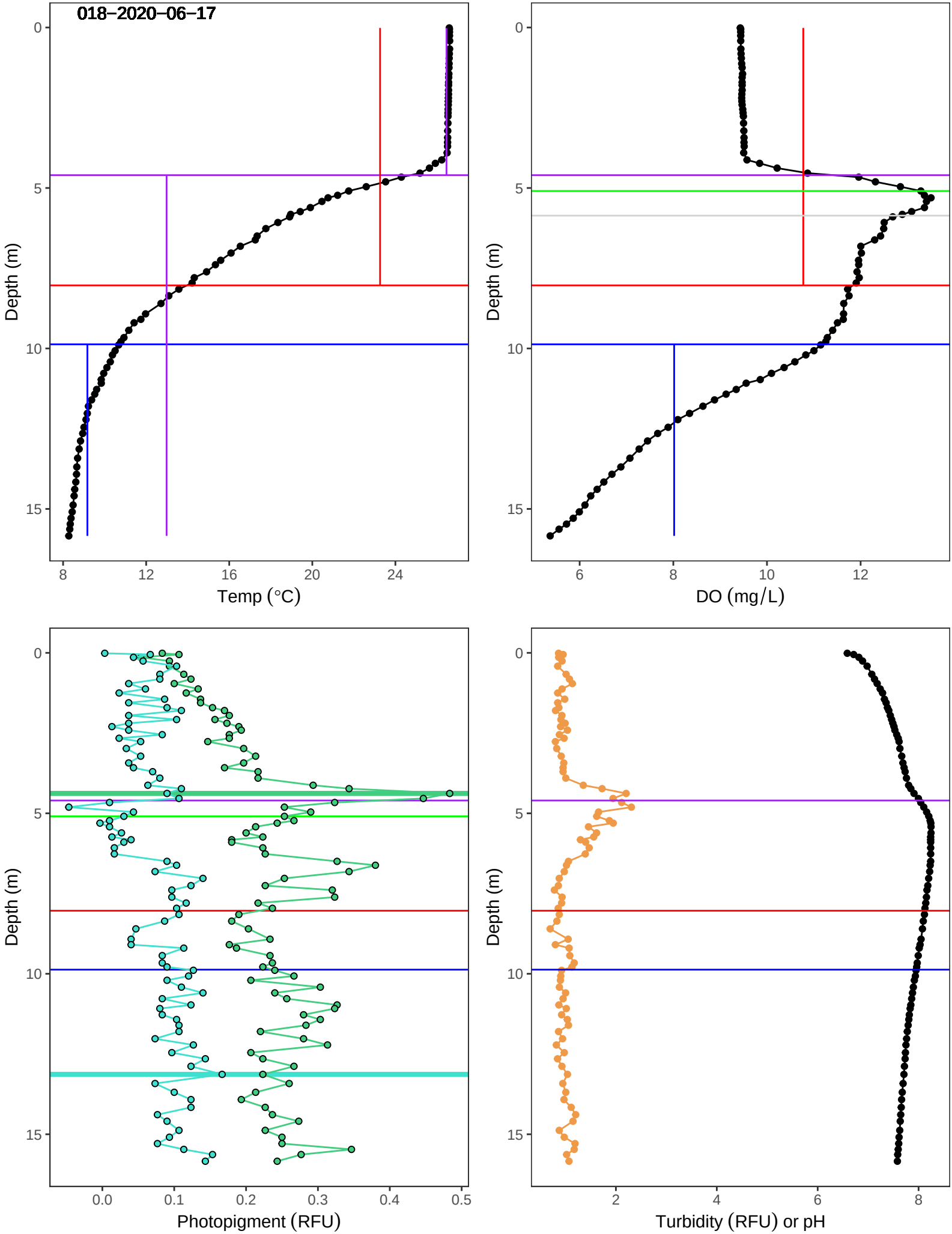

011−2020−08−12
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

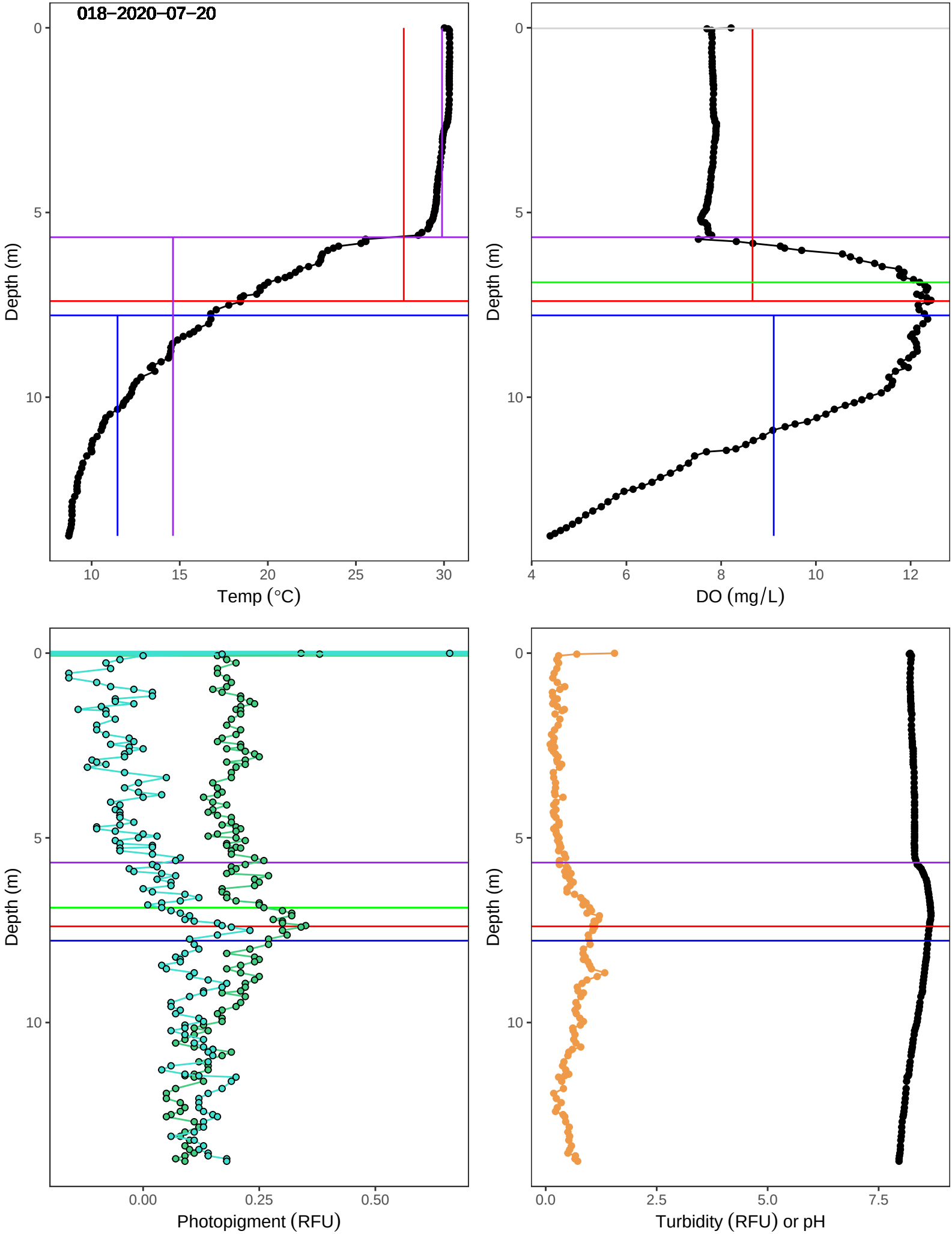

012−2020−06−05
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

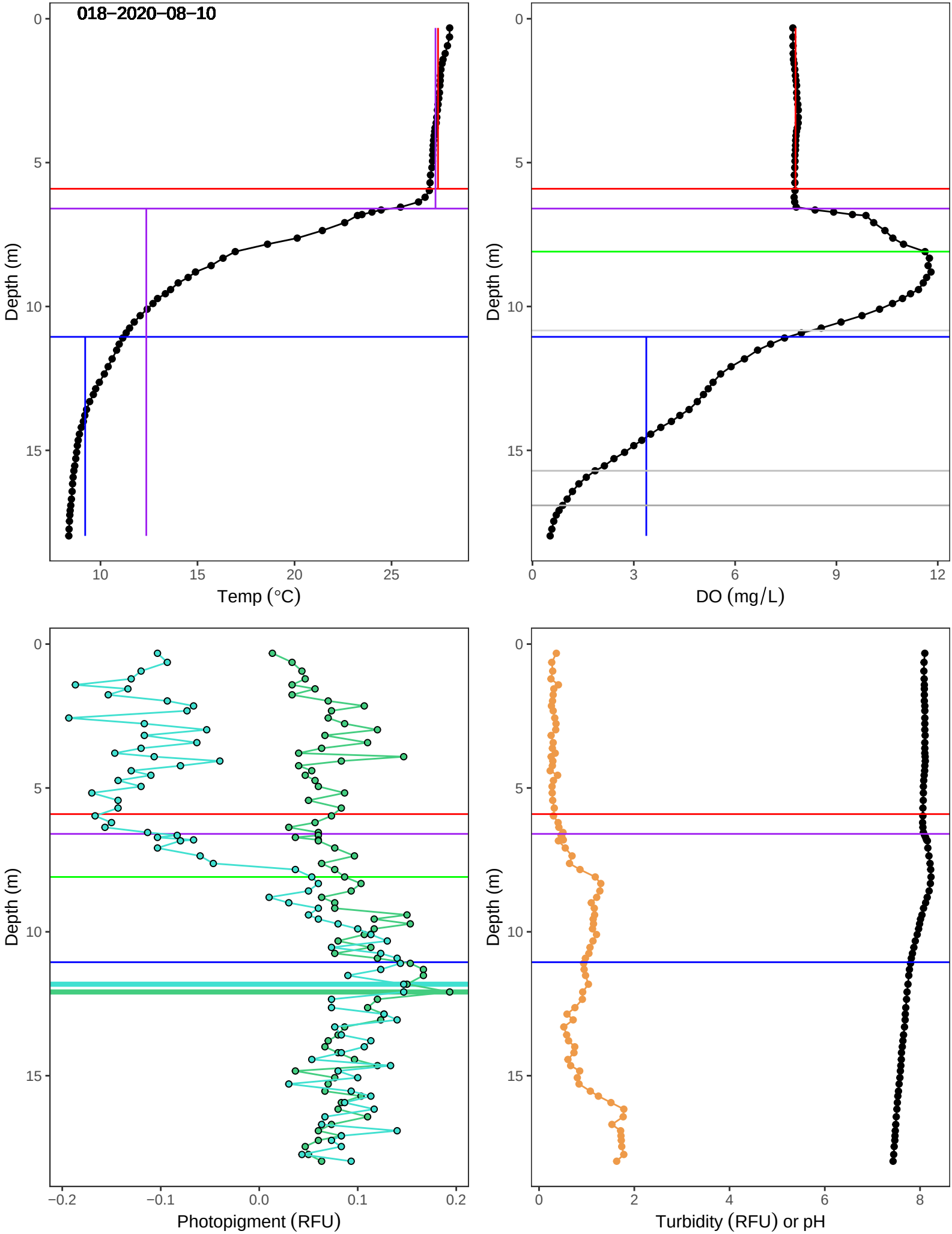

012−2020−08−05
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

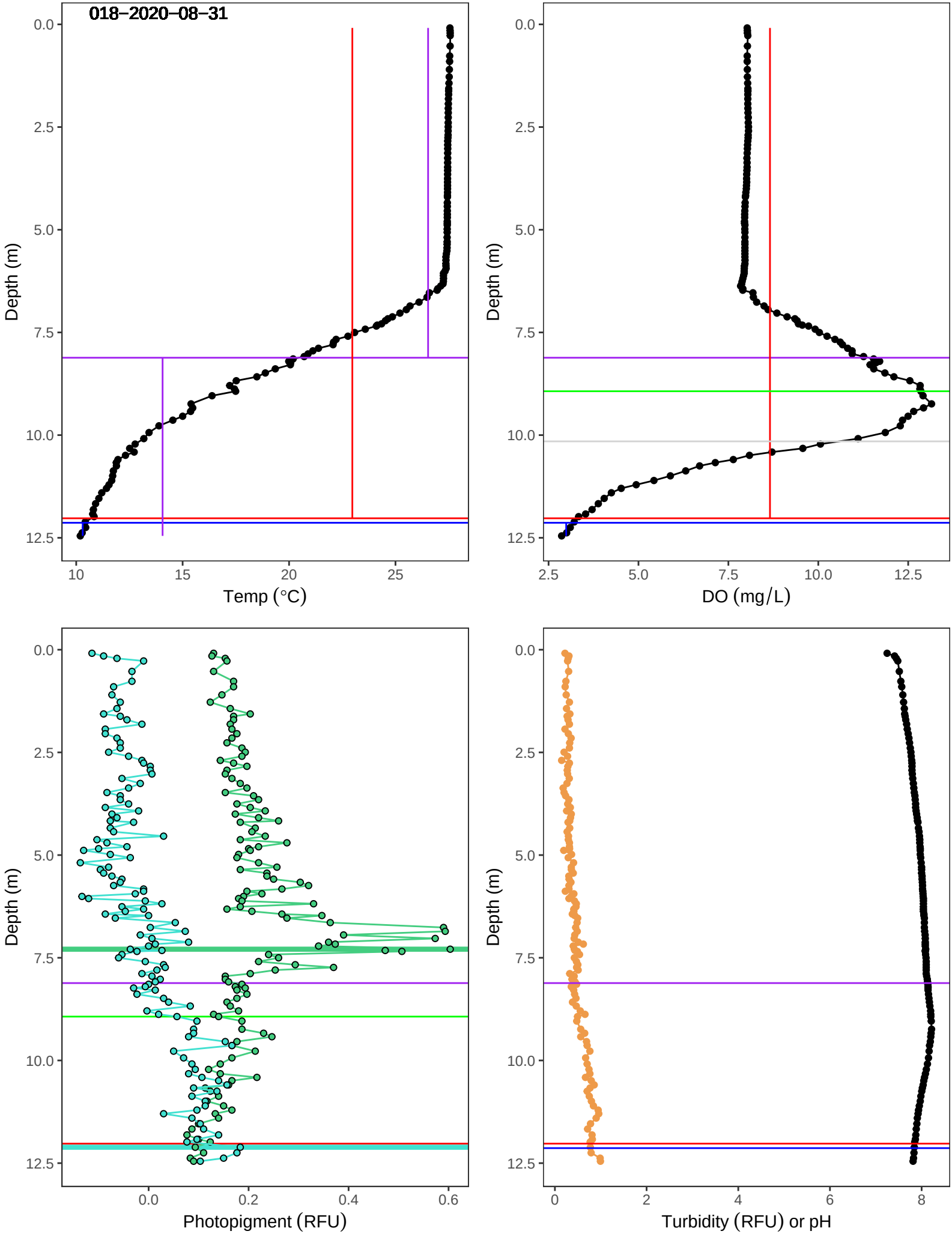

012−2020−08−19
Depth (m)
0.0
2.5
5.0
7.5
10
15
20
25
Temp (°C)
0
3
6
9
DO (mg/L)
2
4
6
Photopigment (RFU)
10
15
20
Turbidity (RFU) or pH

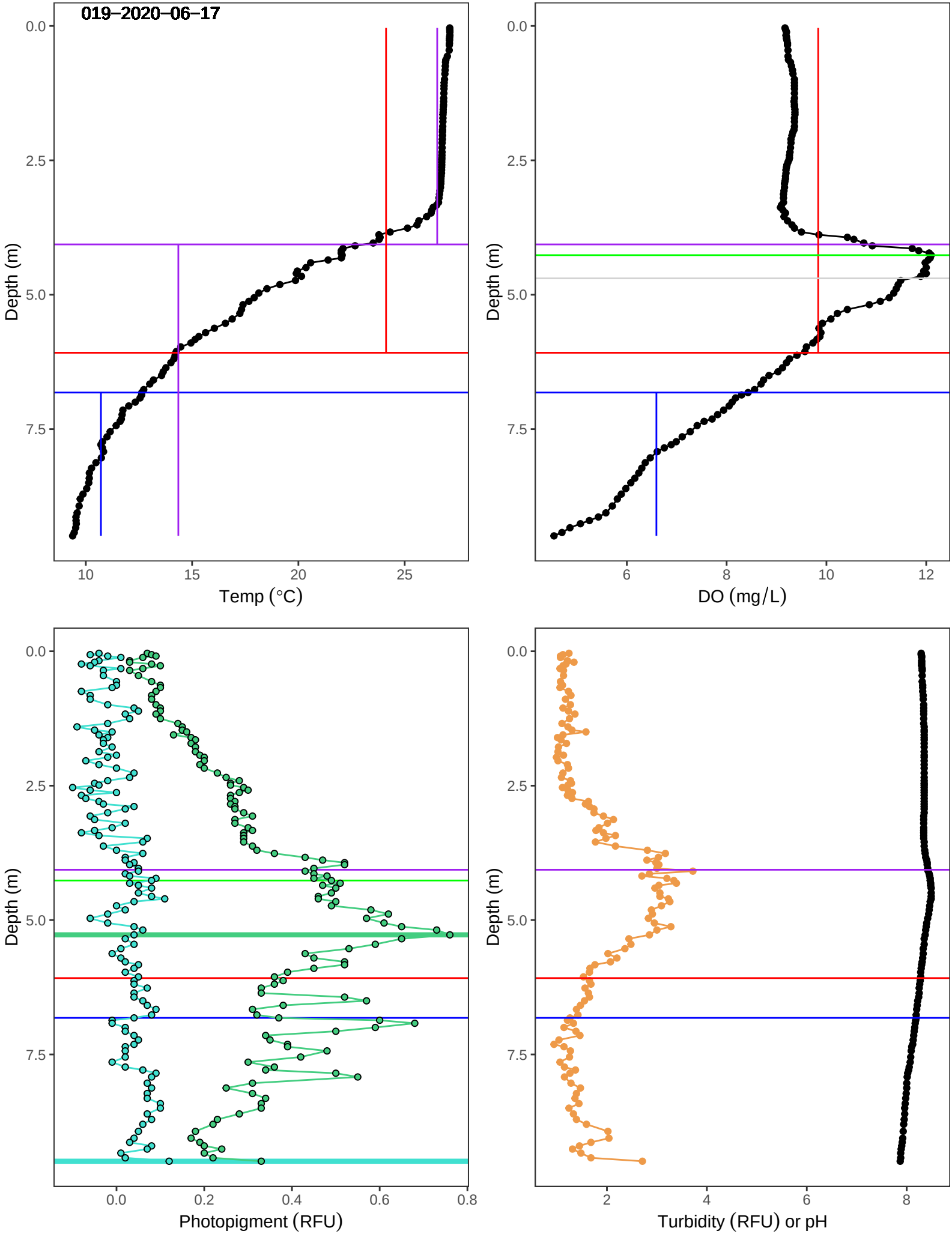

012−2020−09−02
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

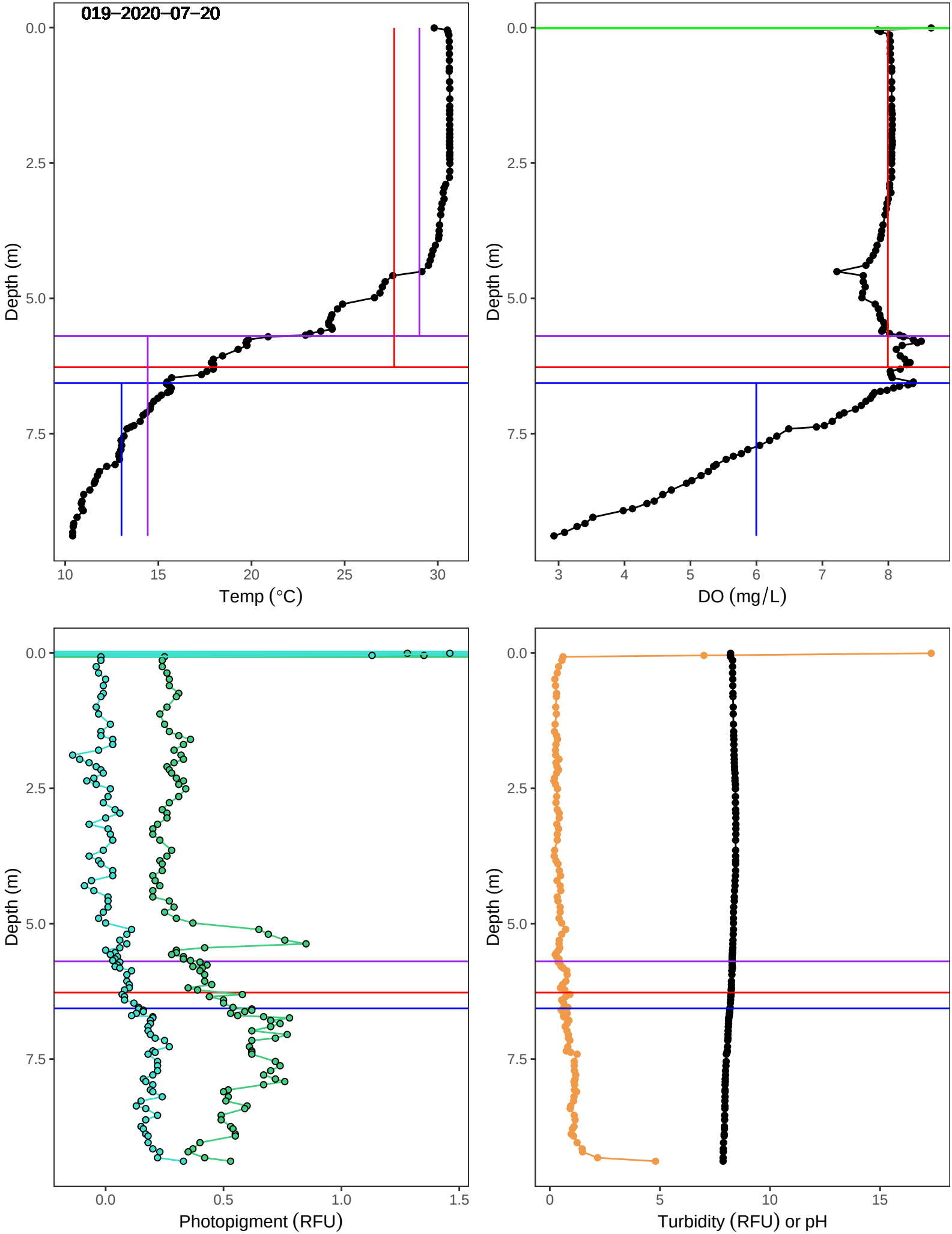

018−2020−06−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

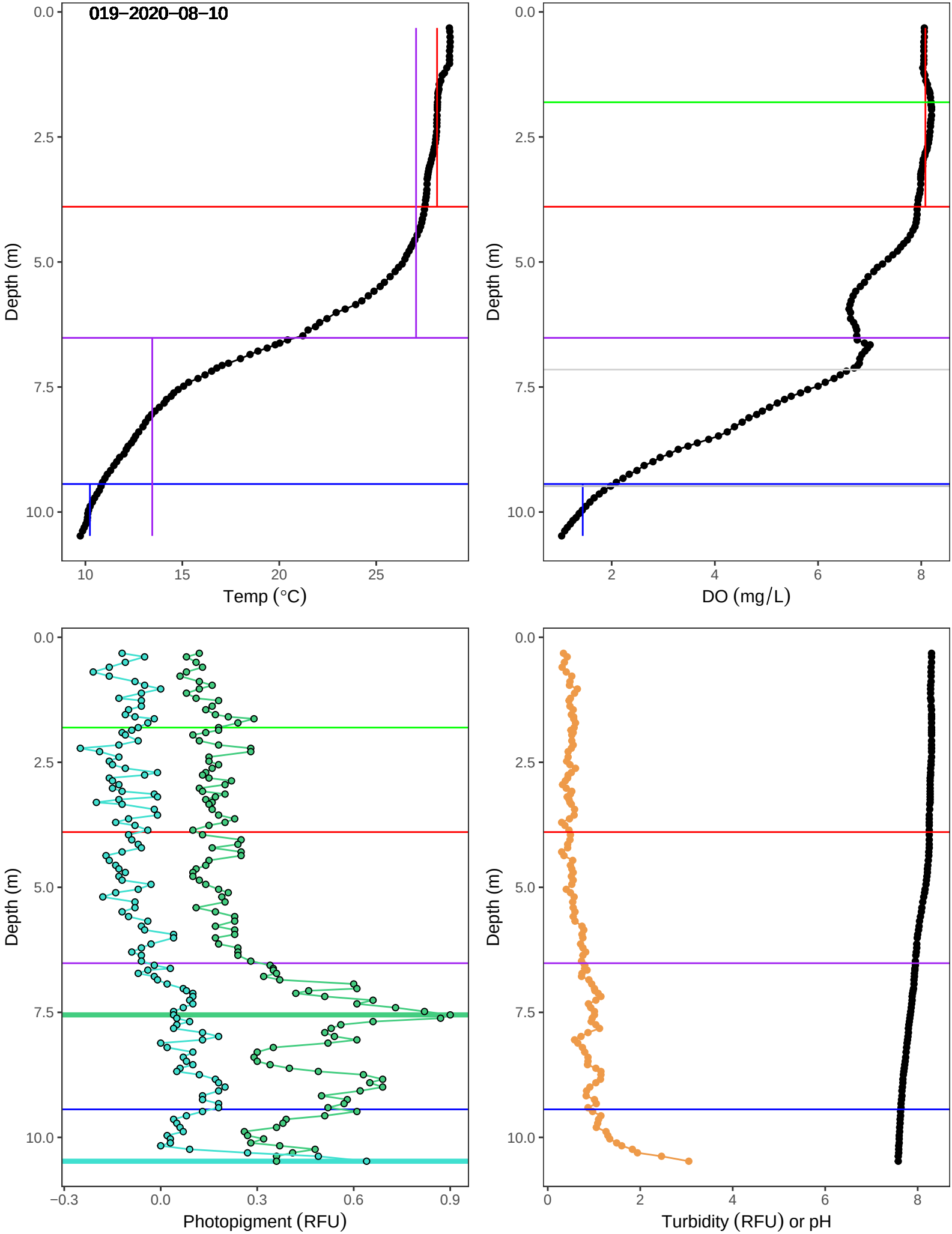

018−2020−07−20
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

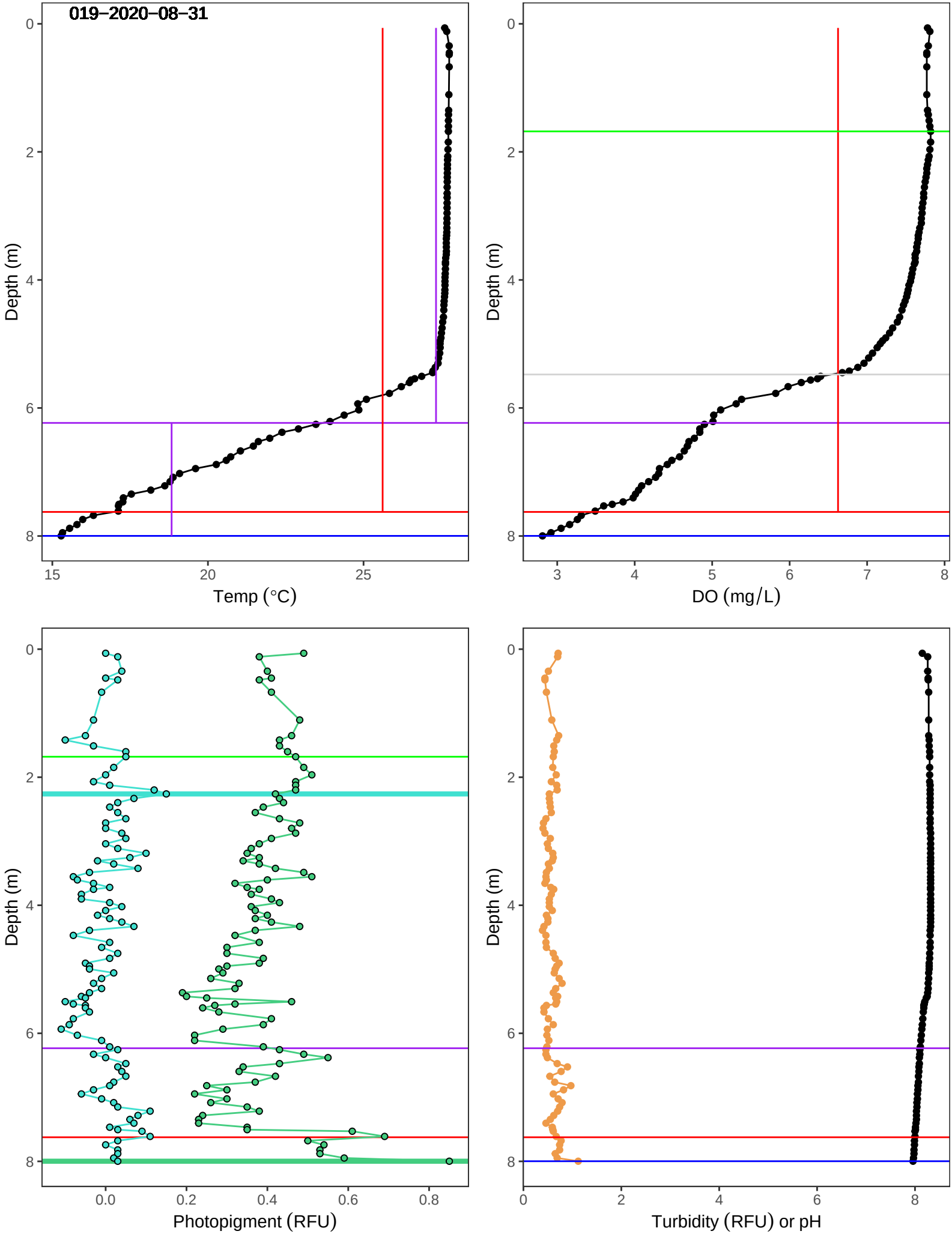

018−2020−08−10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

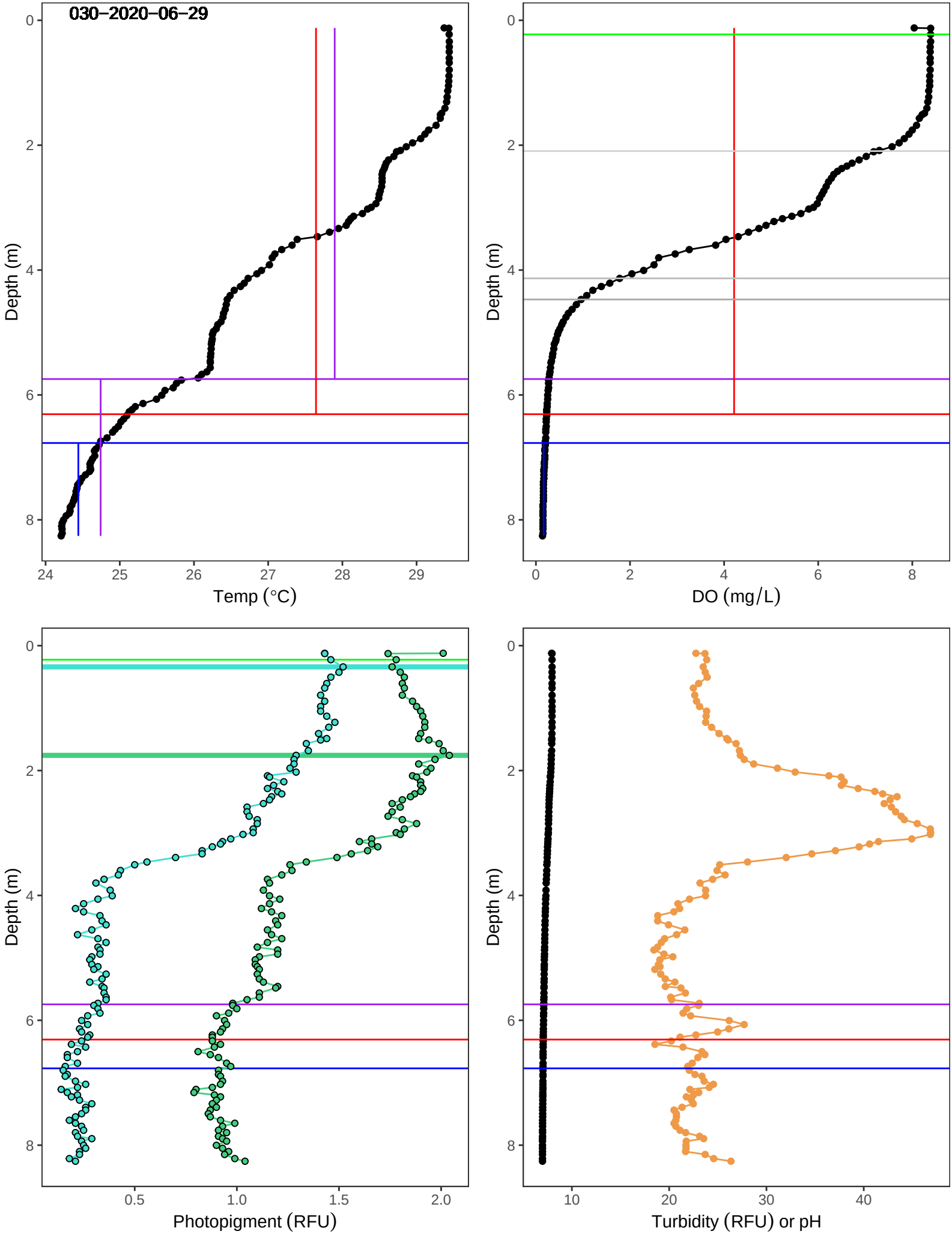

018−2020−08−31
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

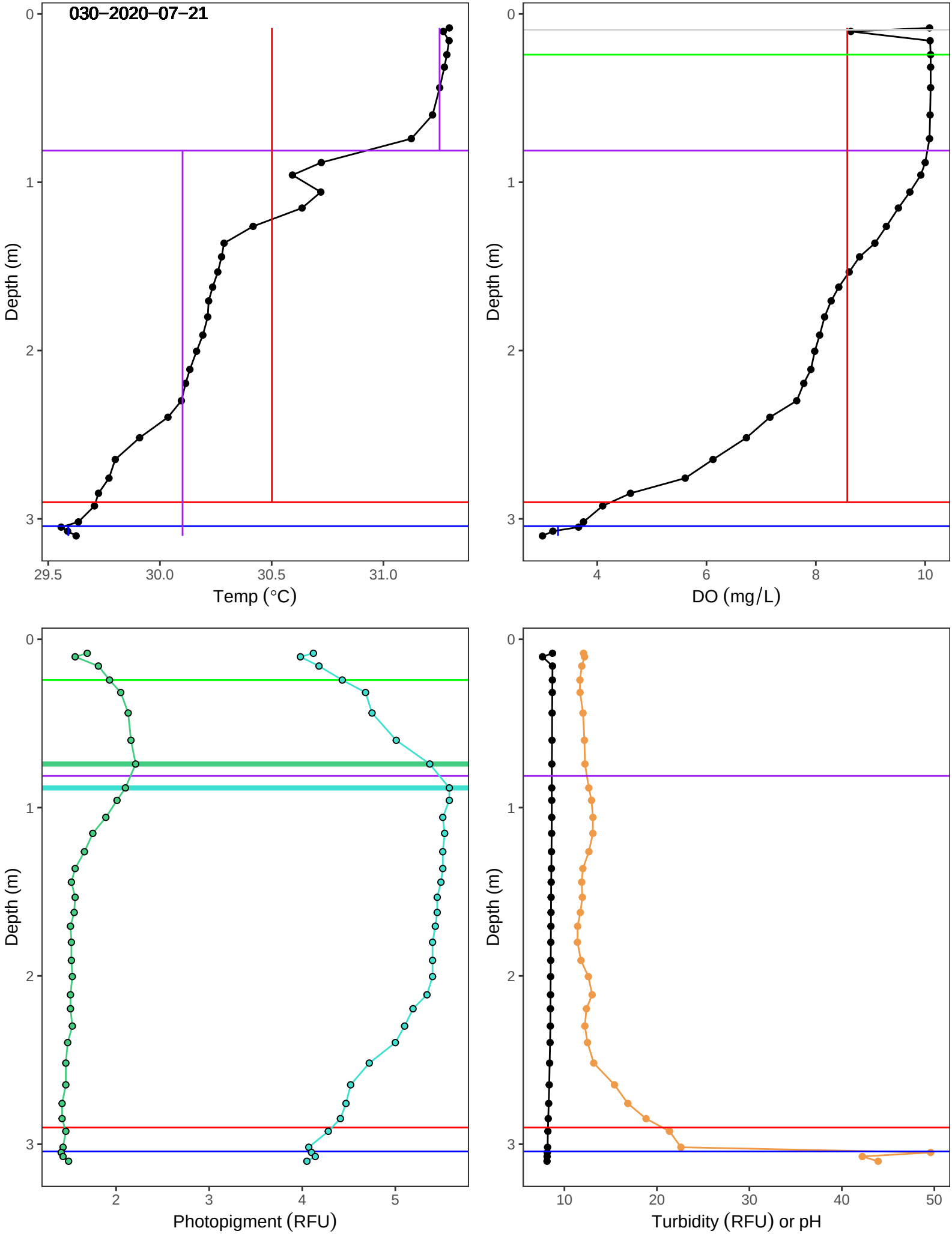

019−2020−06−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

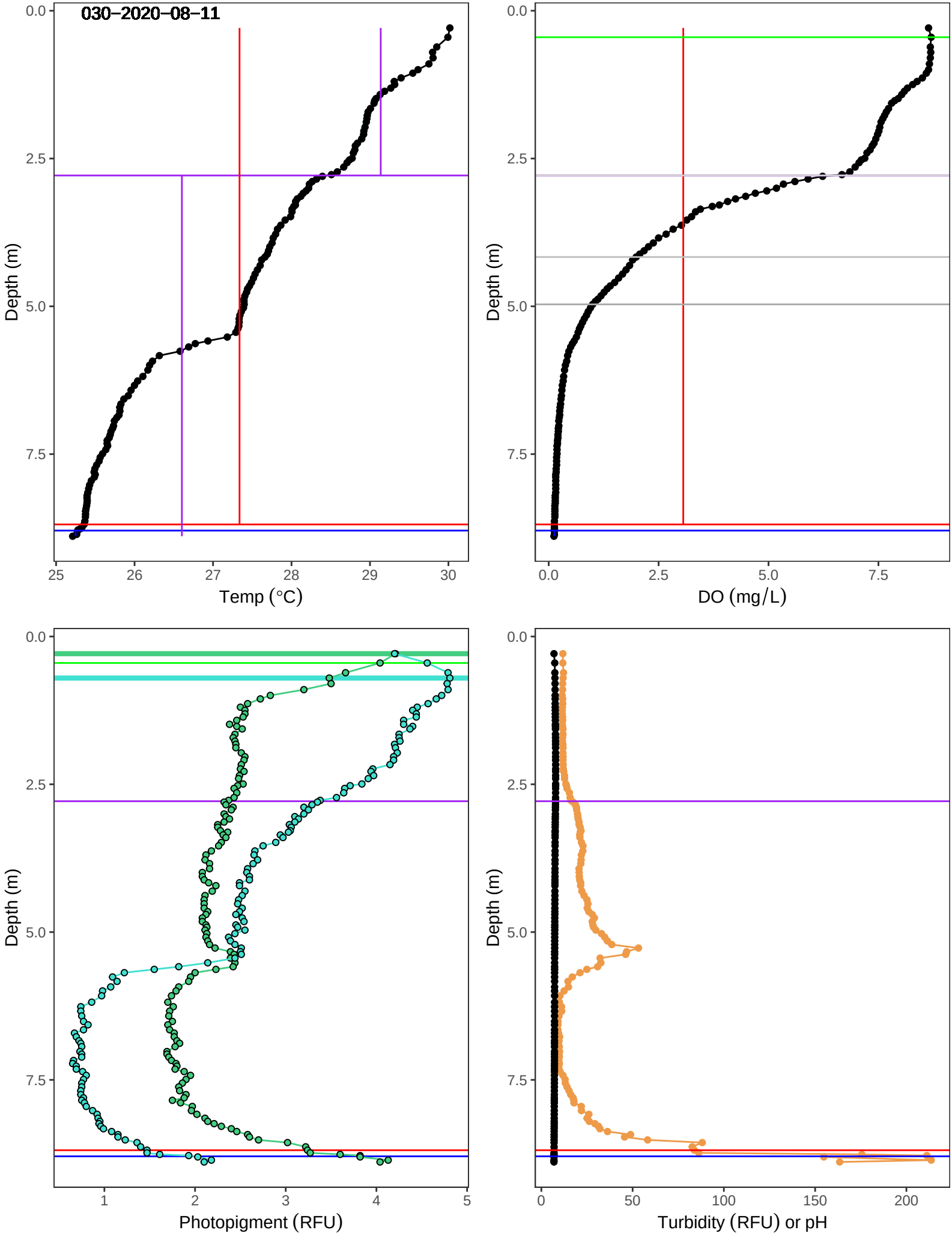

019−2020−07−20
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

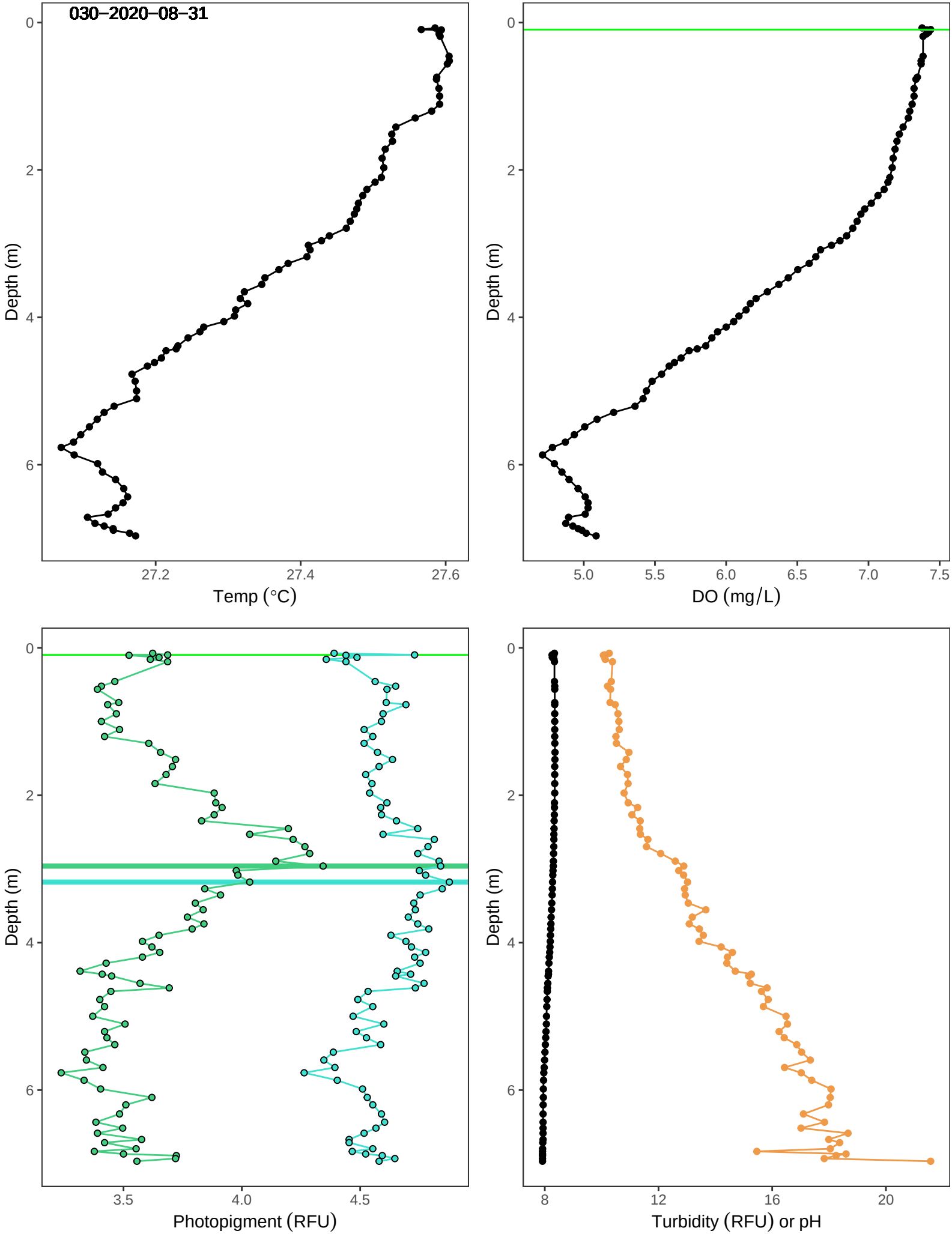

019−2020−08−10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

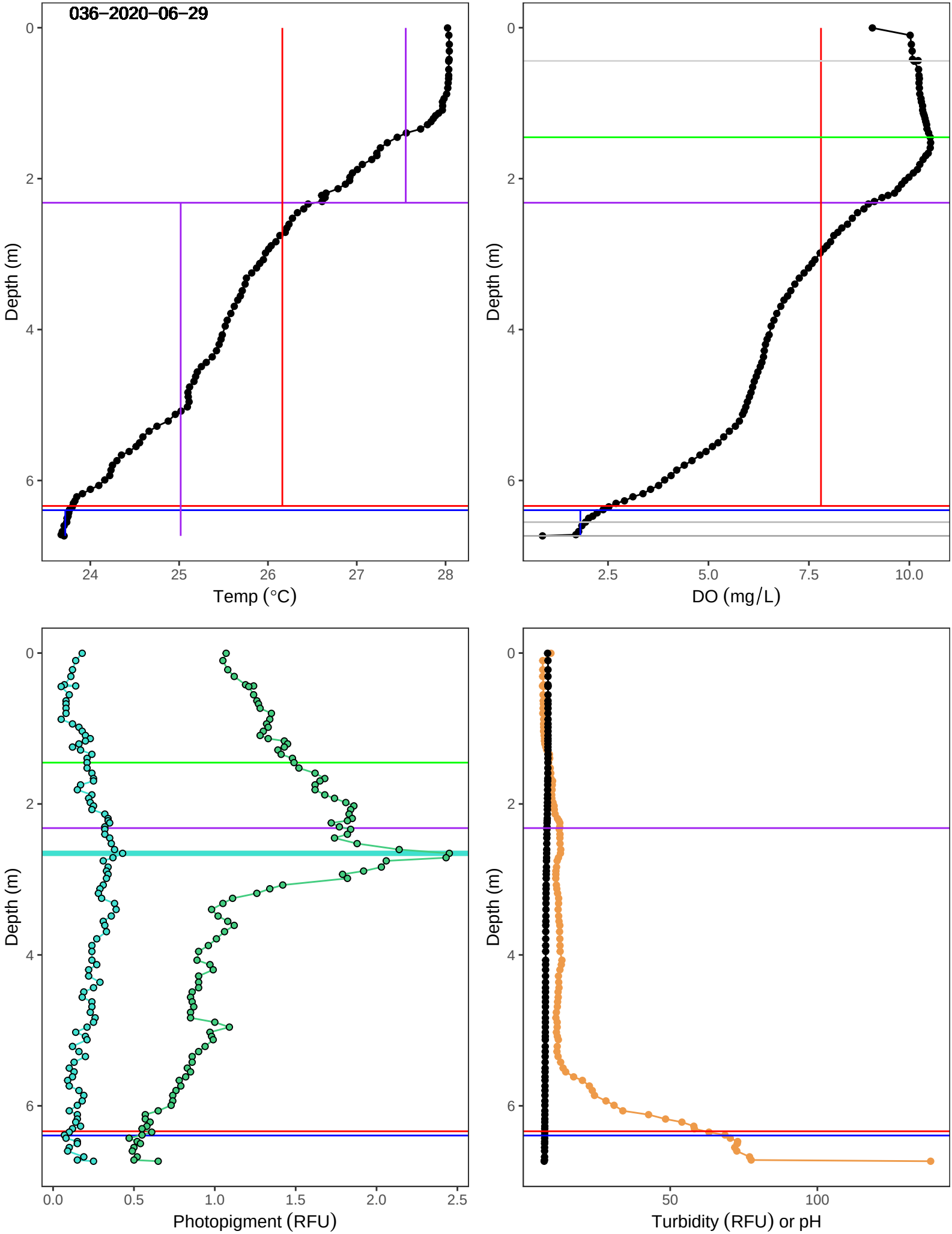

019−2020−08−31
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

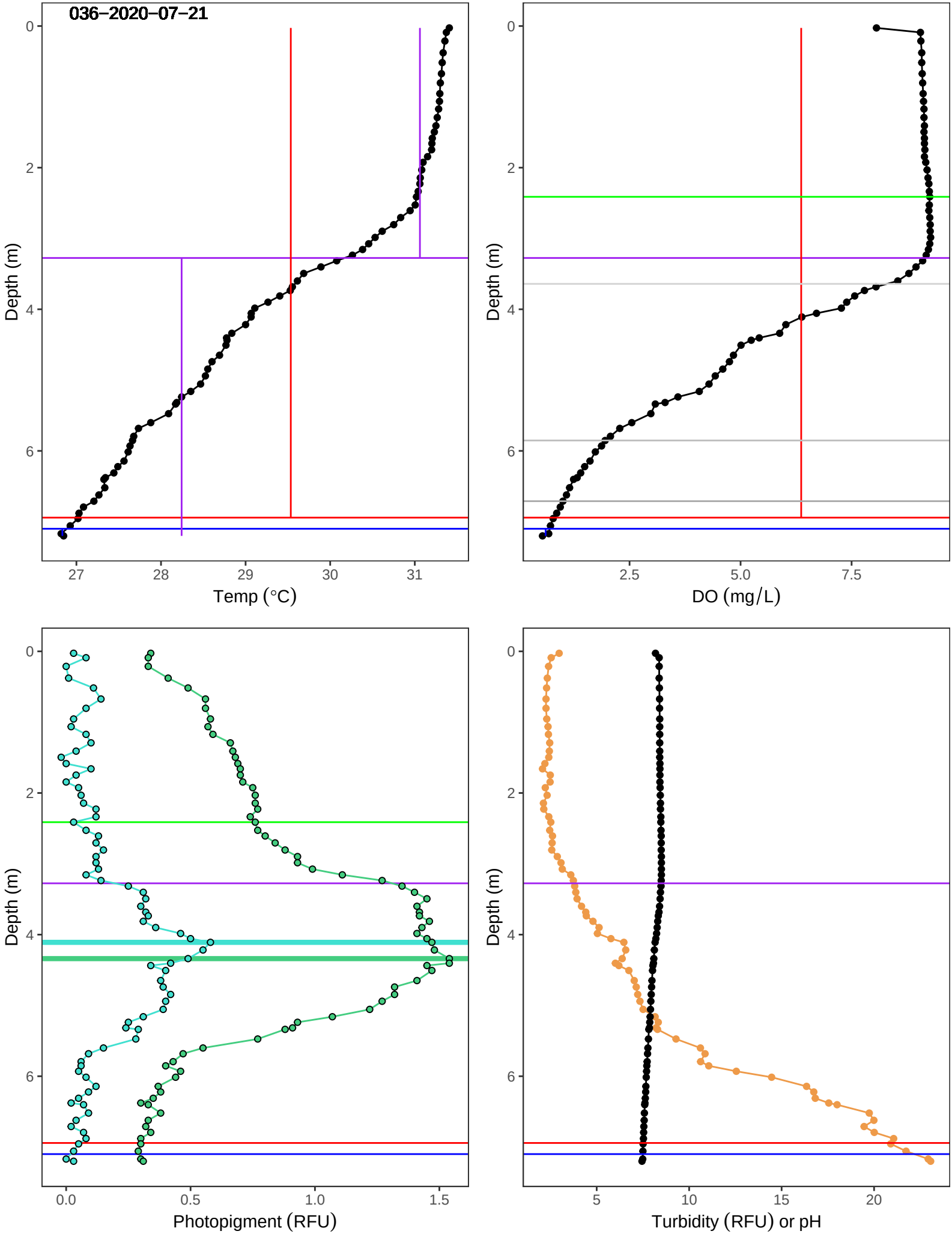

030-2020-06-29
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

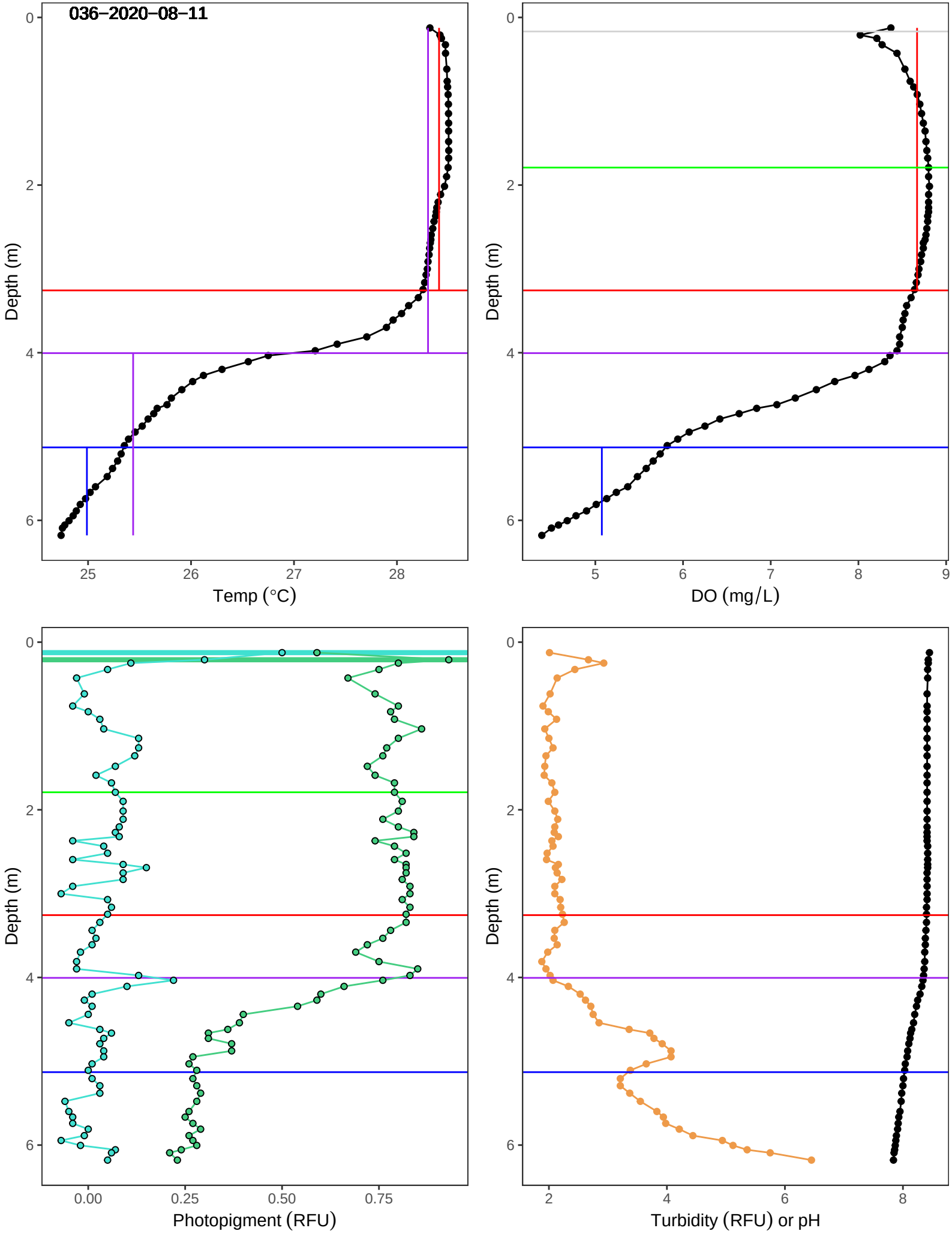

030−2020−07−21
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

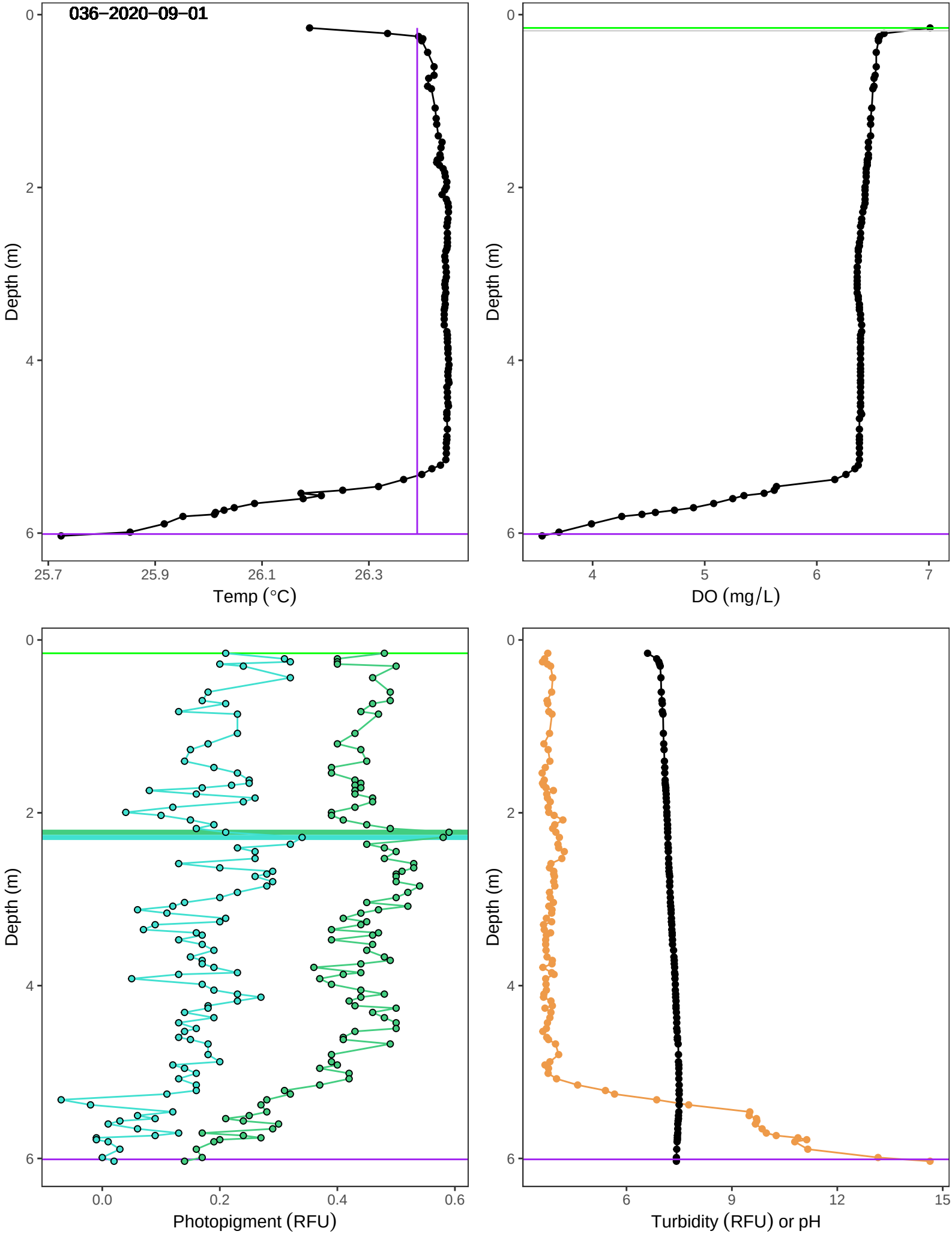

030−2020−08−11
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

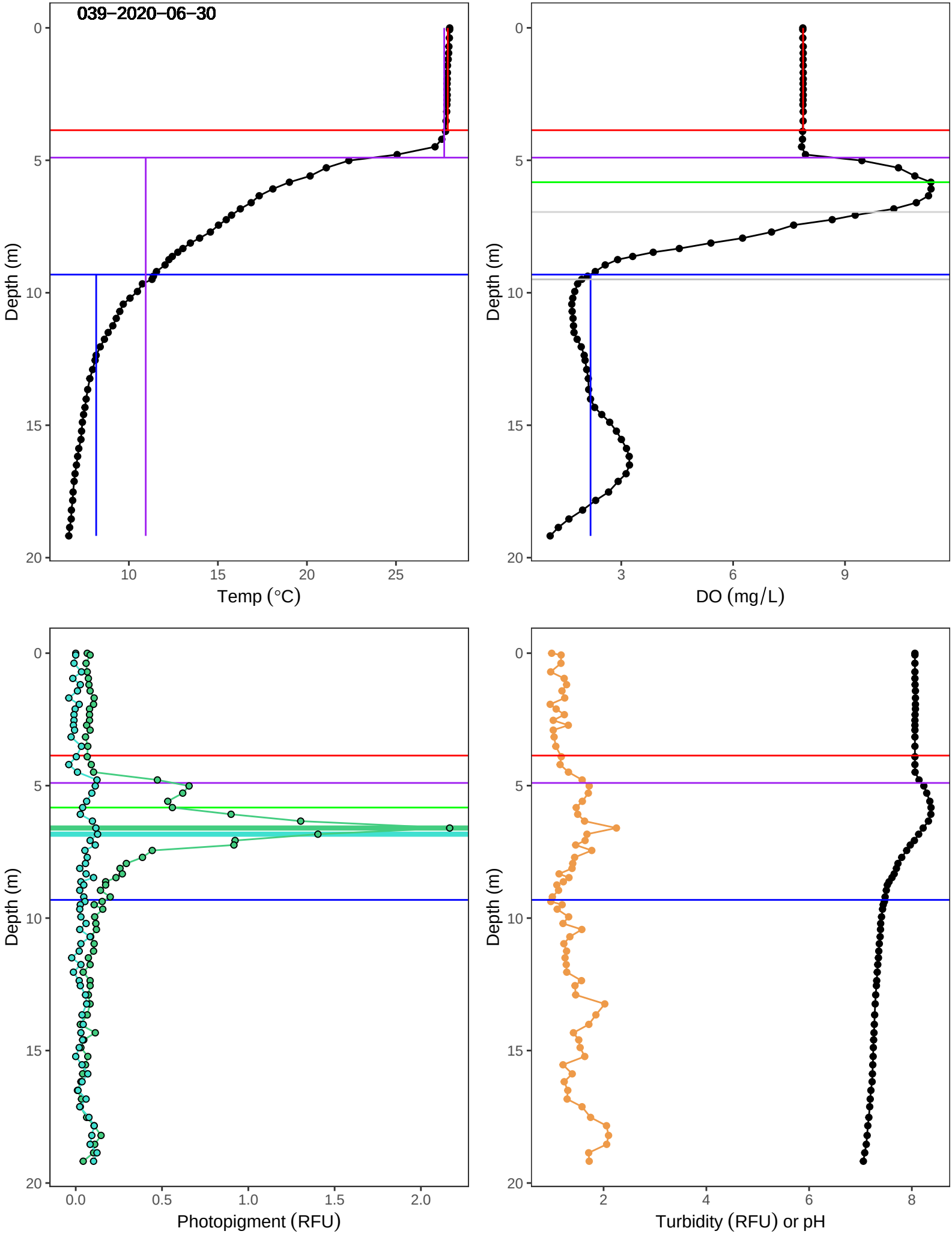

030−2020−08−31
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

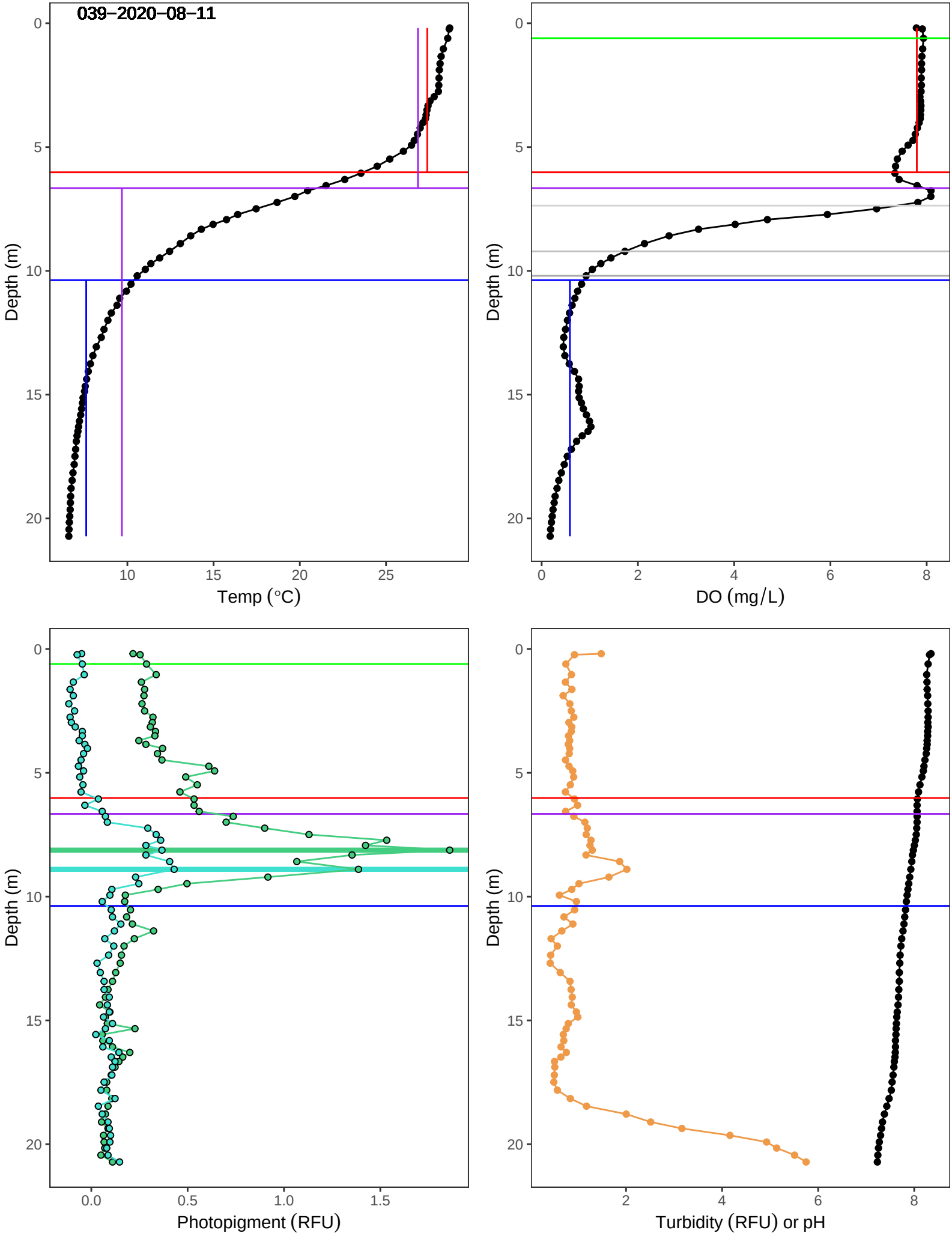

036−2020−06−29
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

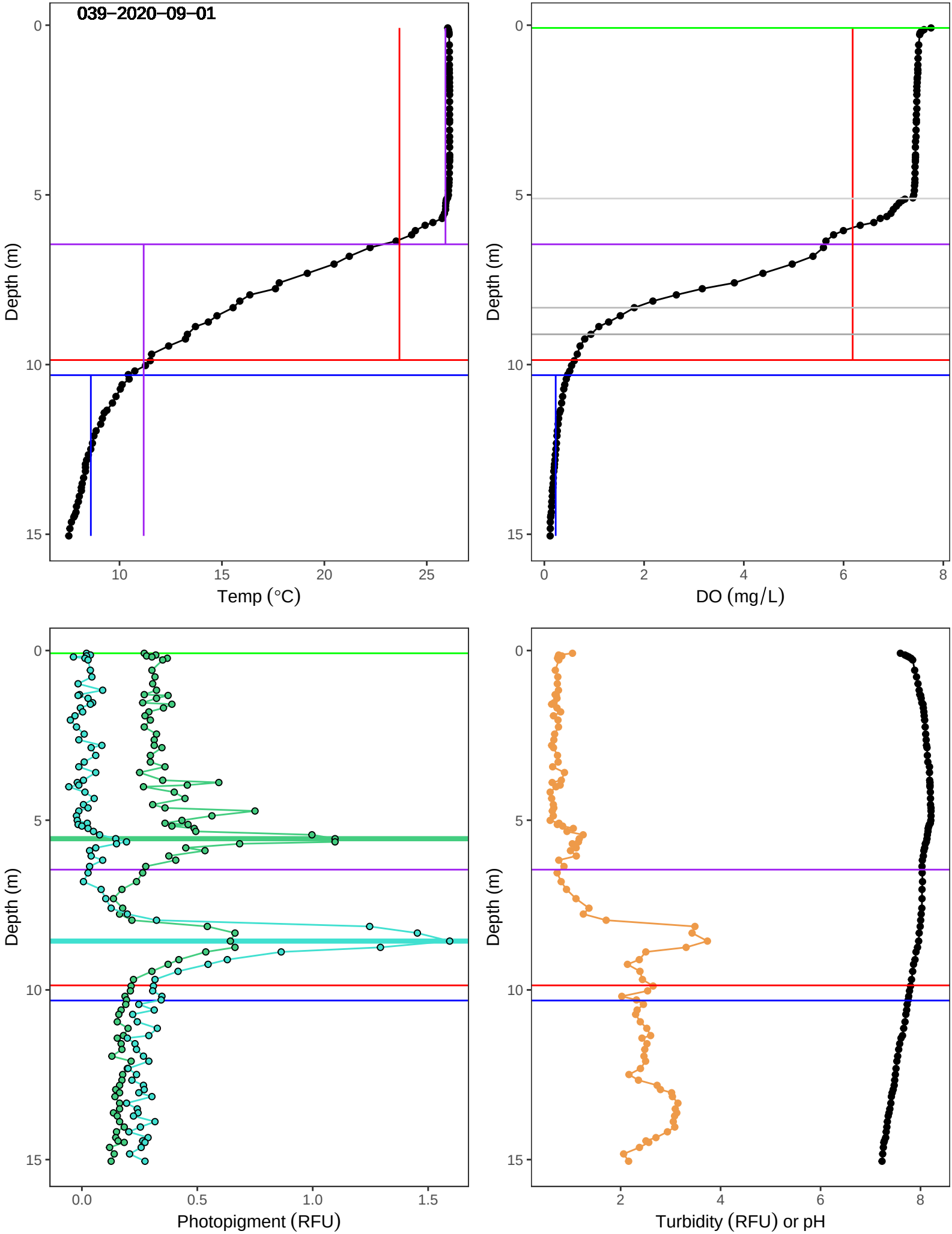

036−2020−07−21
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

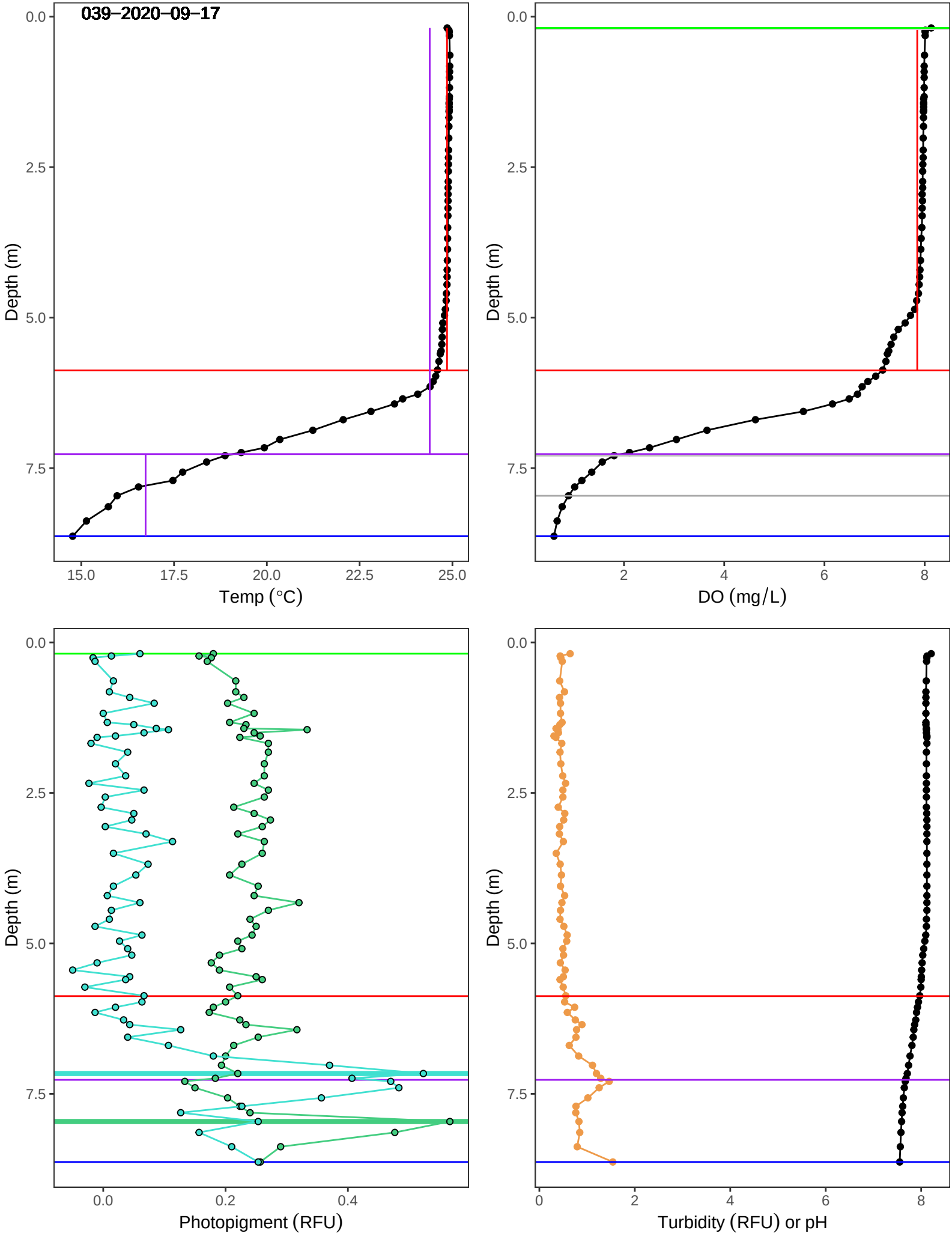

036−2020−08−11
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

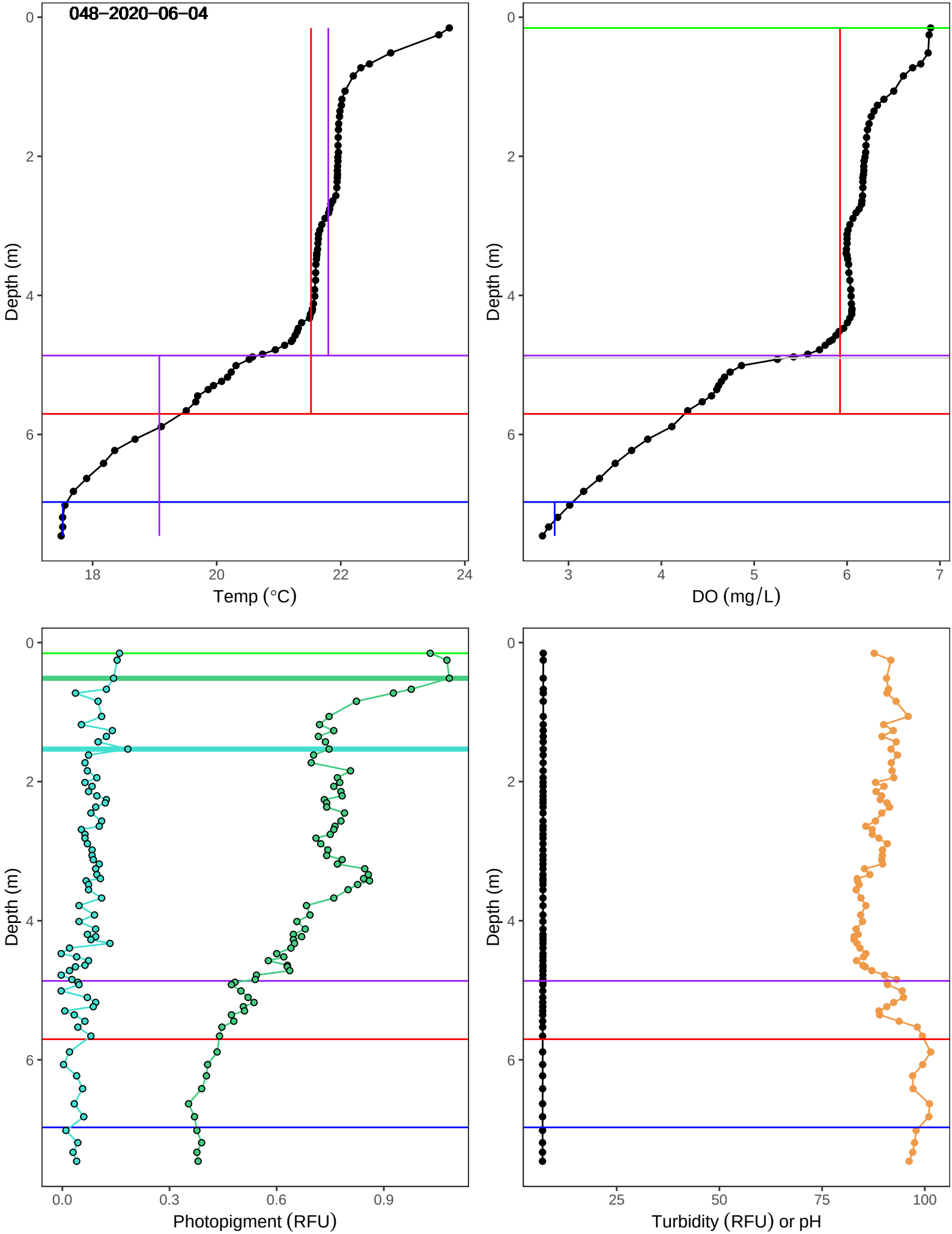

036−2020−09−01
Depth (m)
Temp (°C)
25.7
25.9
26.1
26.3
DO (mg/L)
4
5
6
7
Photopigment (RFU)
0.0
0.2
0.4
0.6
Turbidity (RFU) or pH
6
9
12
15
0
2
4
6

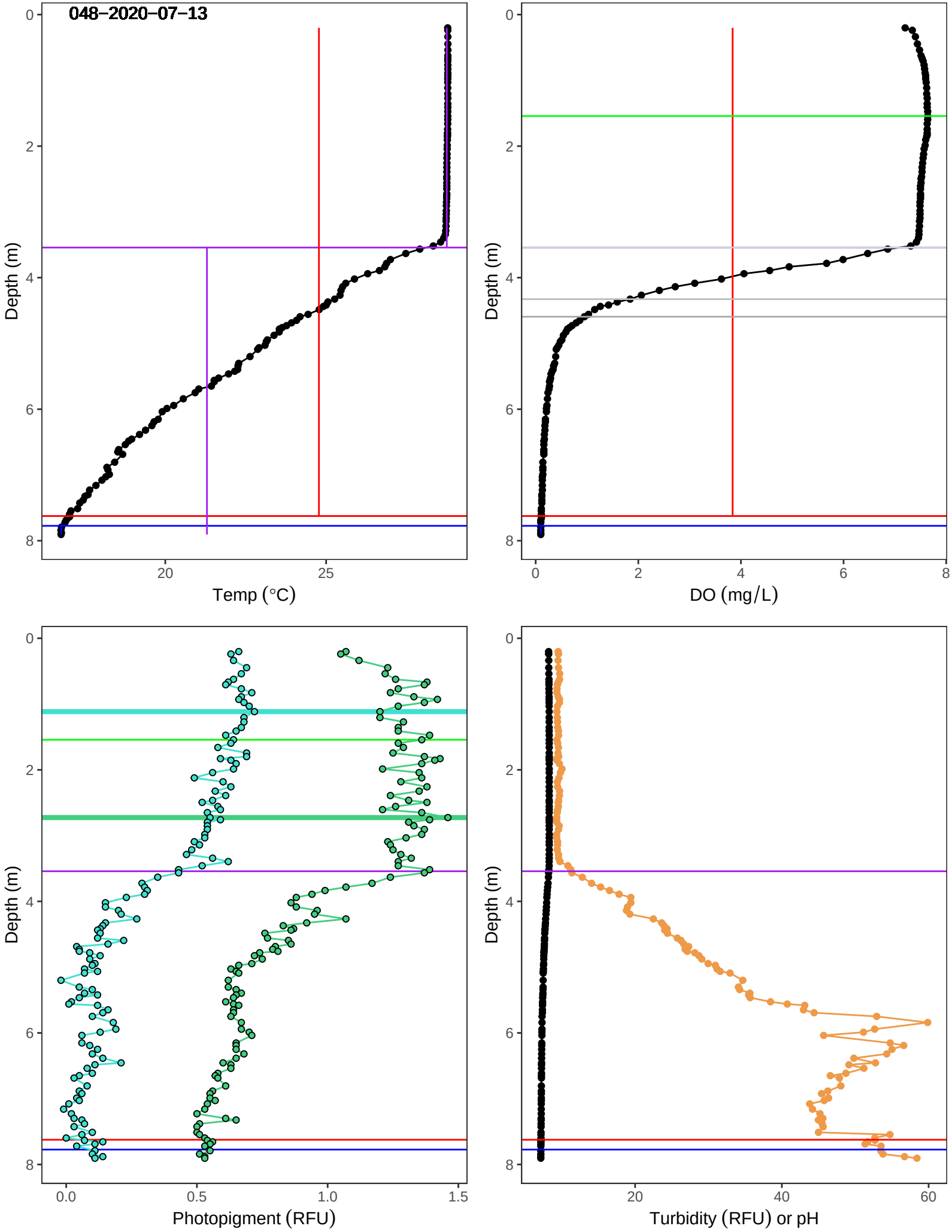

039-2020-06-30
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

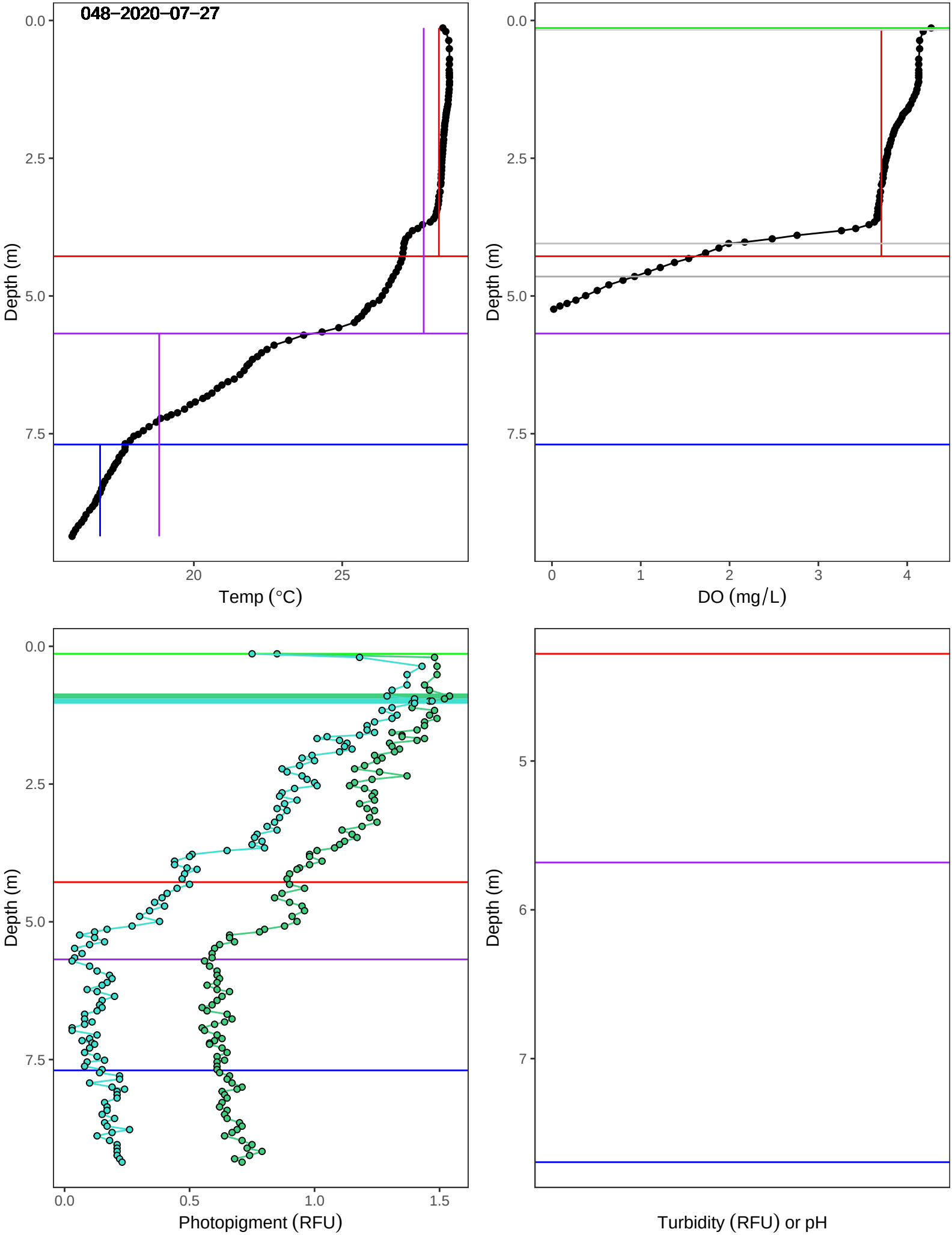

039−2020−08−11
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

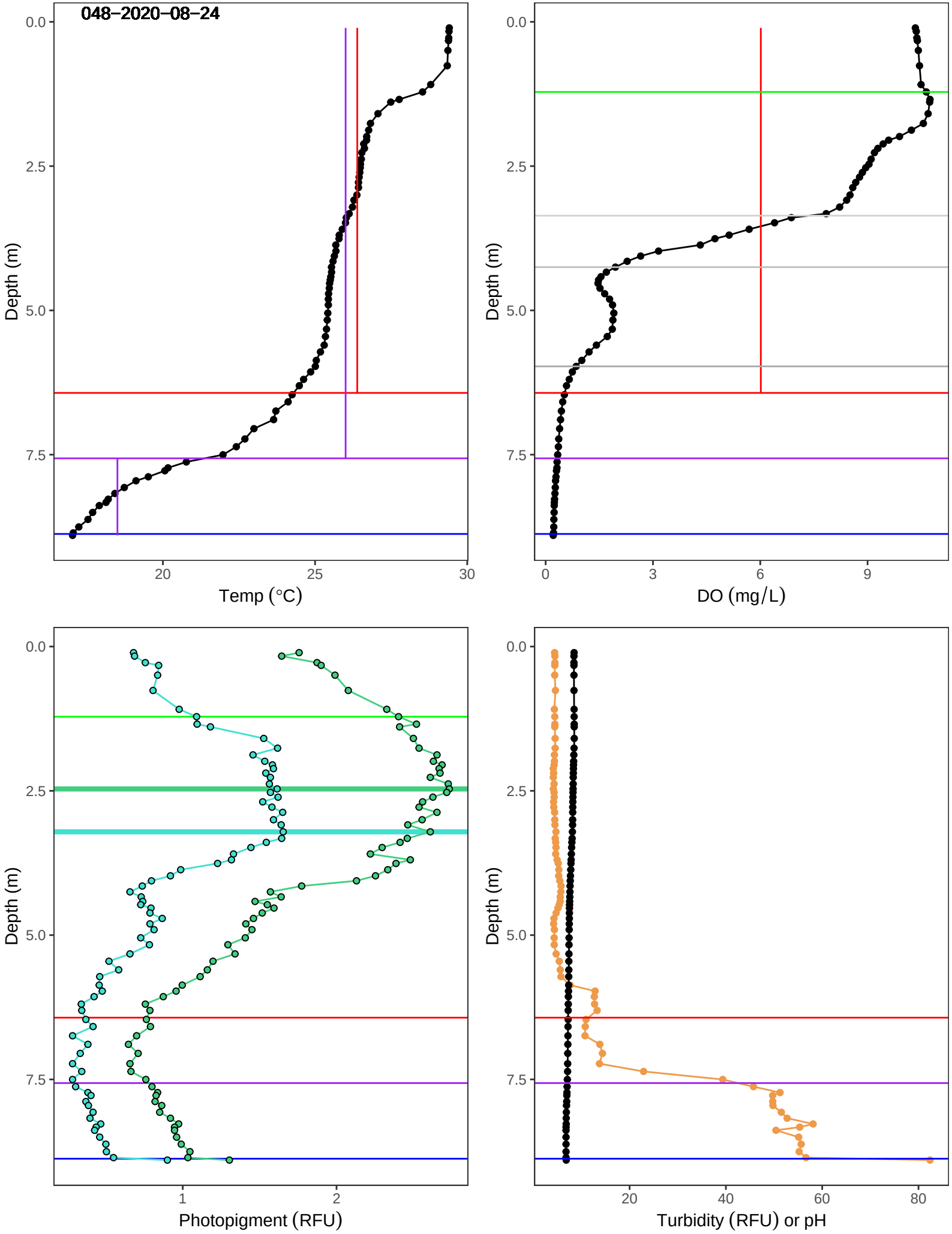

039−2020−09−01
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

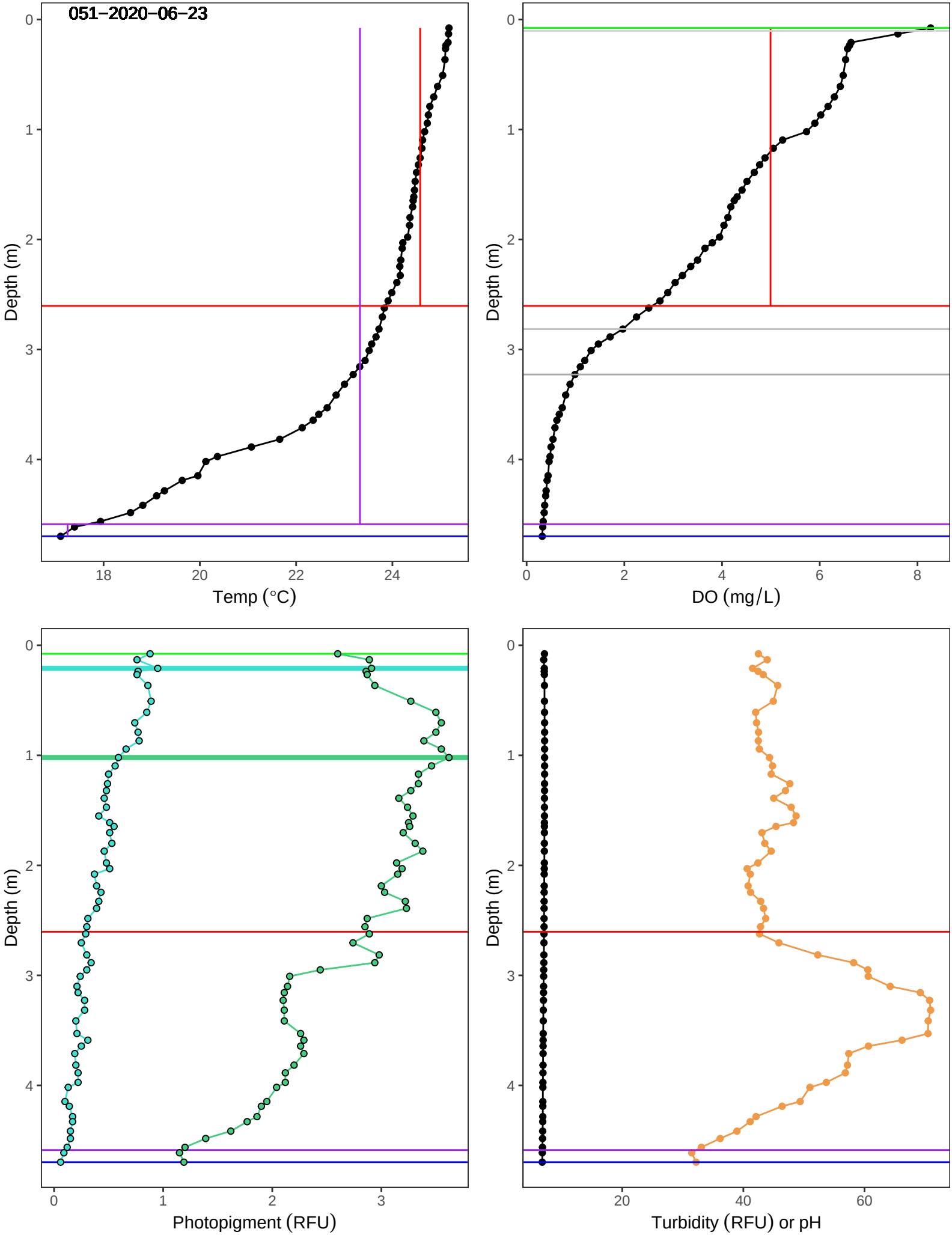

039−2020−09−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

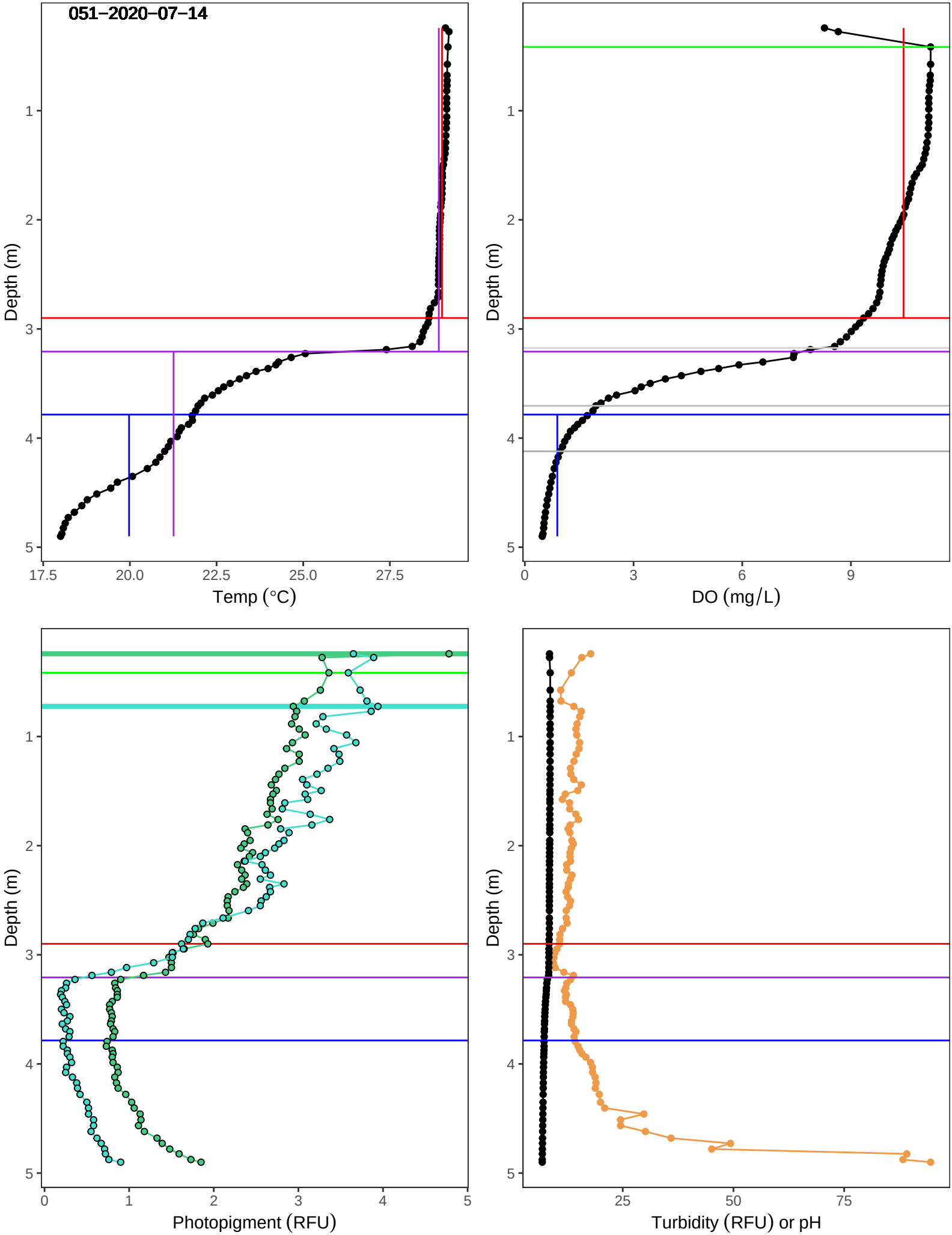

048−2020−06−04
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

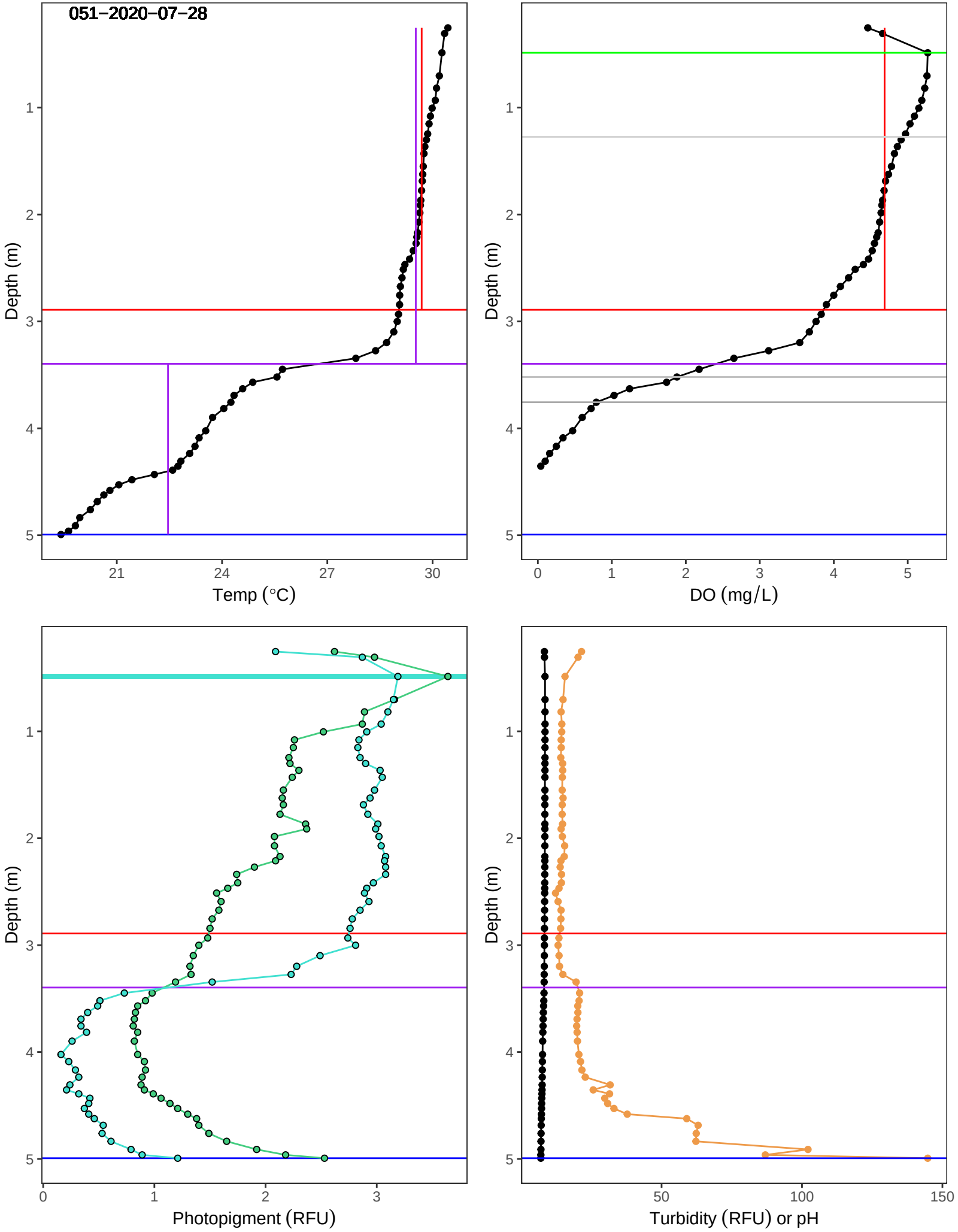

048−2020−07−13
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

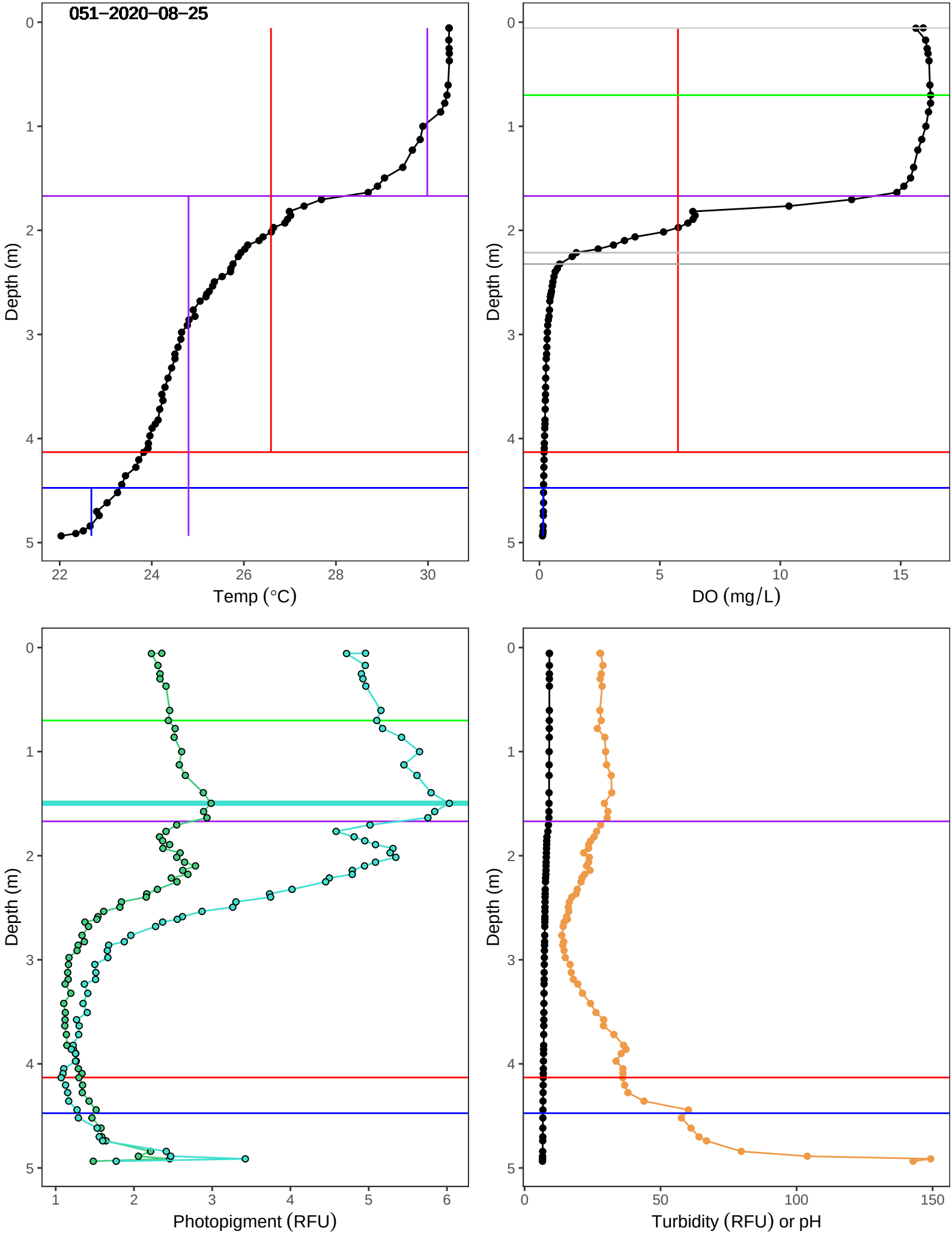

048−2020−07−27
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

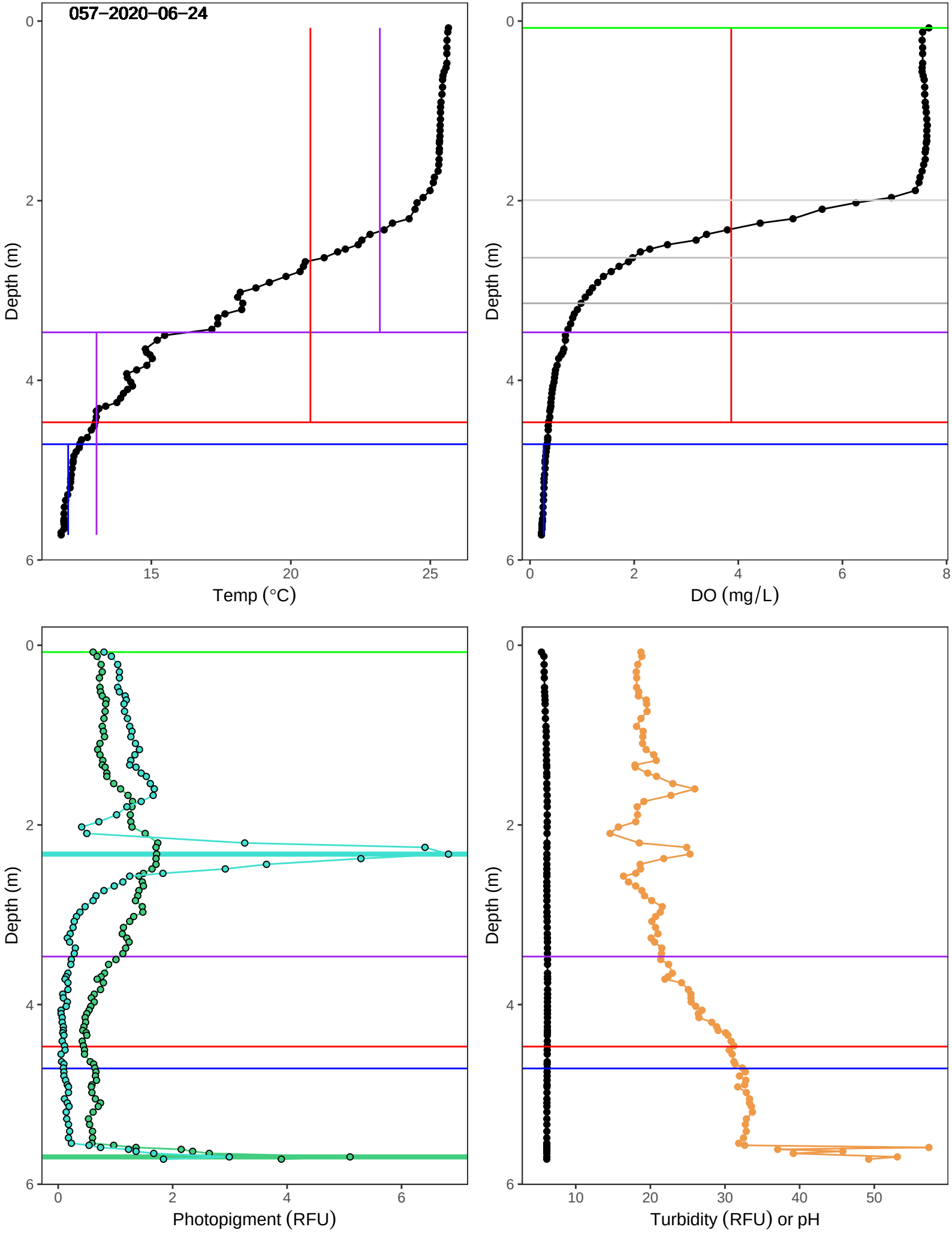

048-2020-08-24
Depth (m)
0.0
2.5
5.0
7.5
Temp (°C)
20
25
30
DO (mg/L)
0
3
6
9
Photopigment (RFU)
1
2
Turbidity (RFU) or pH
20
40
60
80

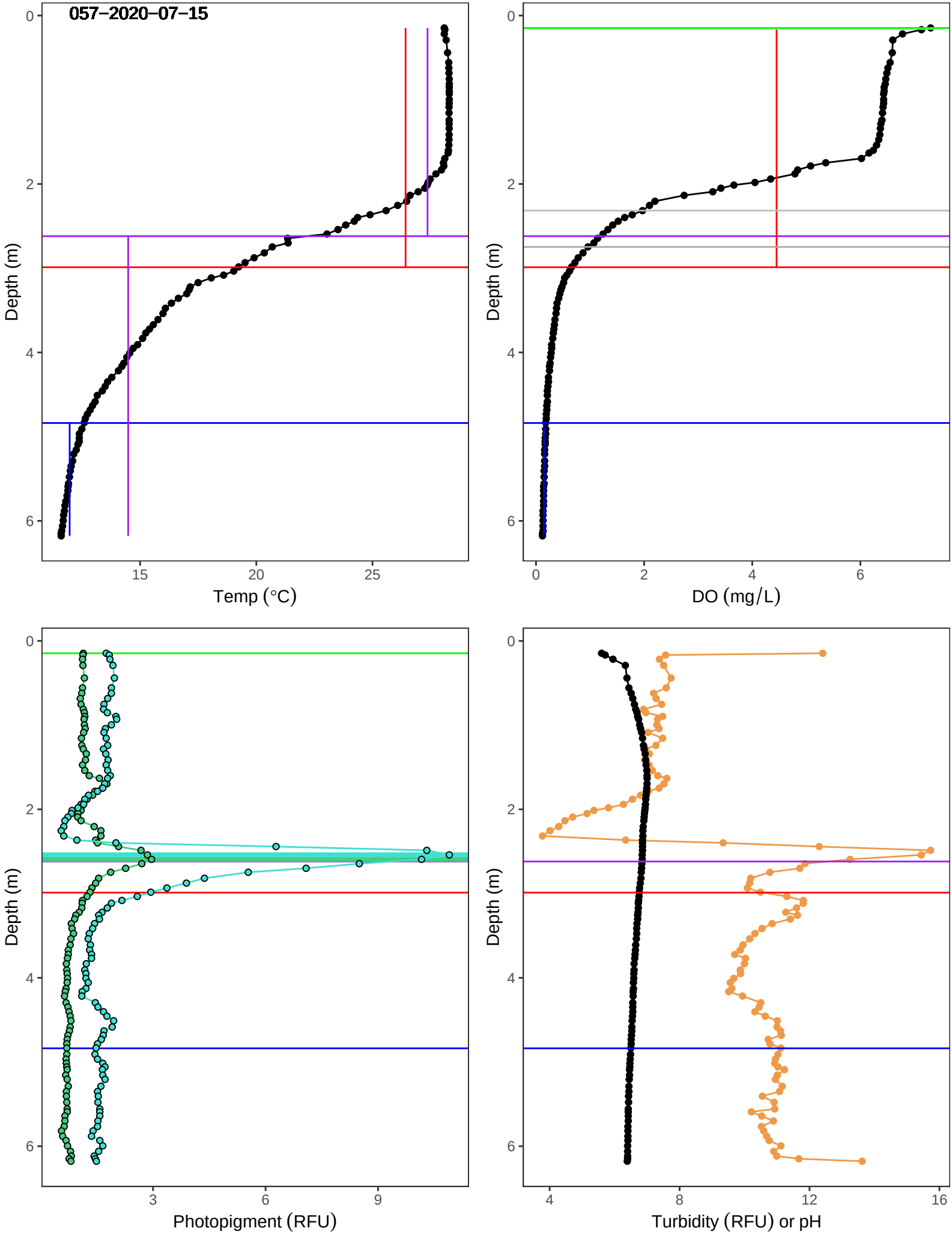

051−2020−06−23
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

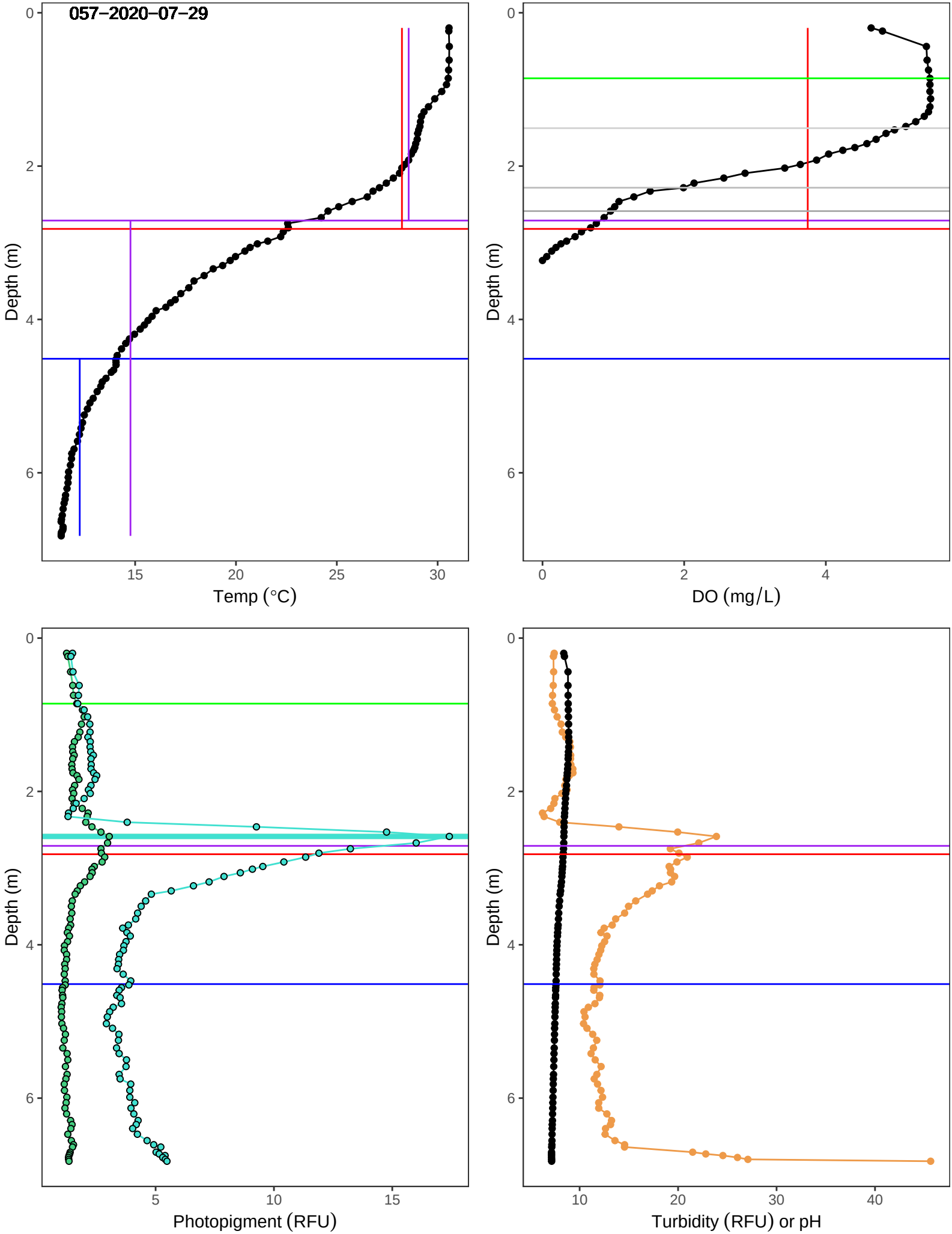

051−2020−07−14
Depth (m)
Temp (°C)
17.5
20.0
22.5
25.0
27.5
DO (mg/L)
0
3
6
9
Photopigment (RFU)
Turbidity (RFU) or pH
25
50
75
1
2
3
4
5

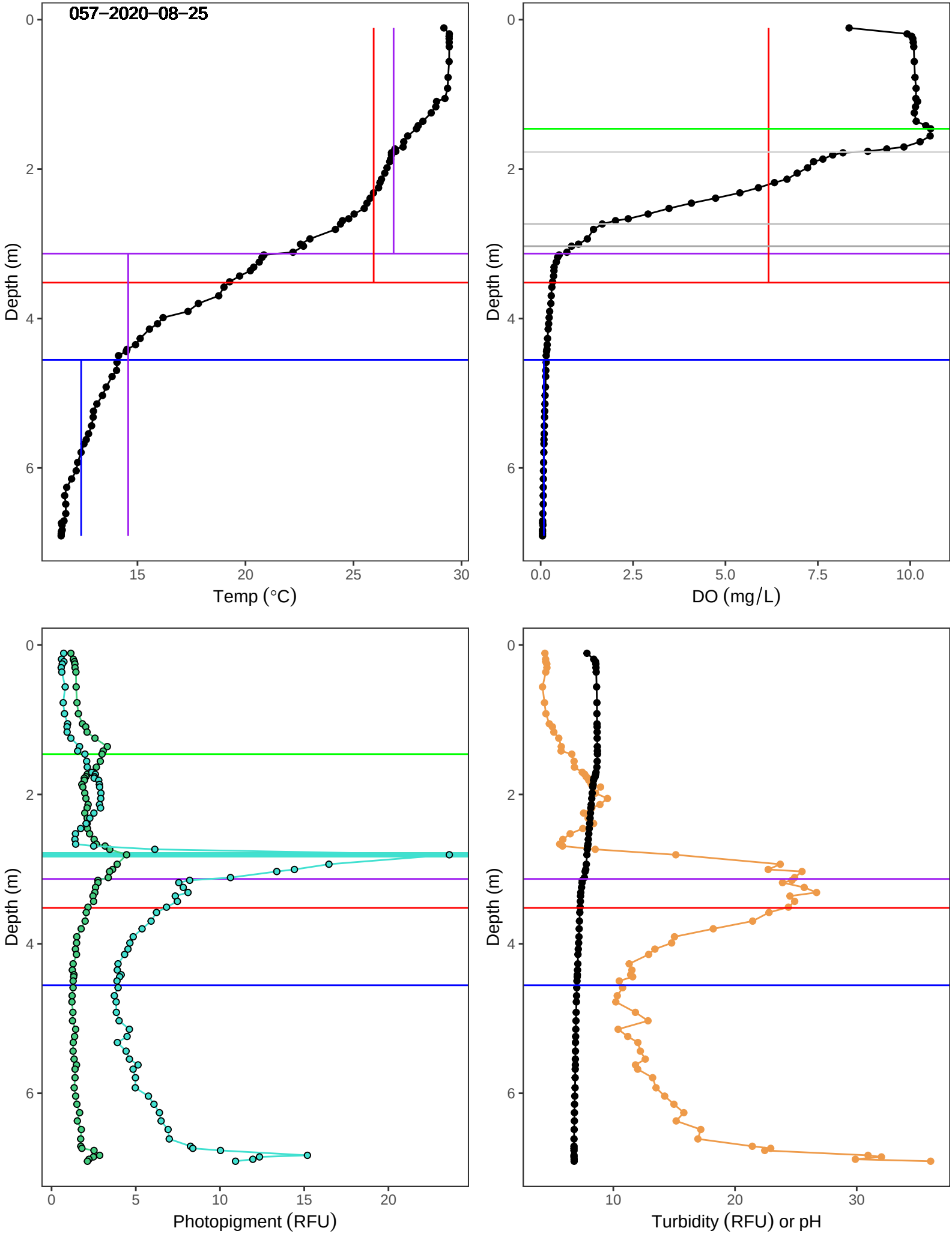

051−2020−07−28
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

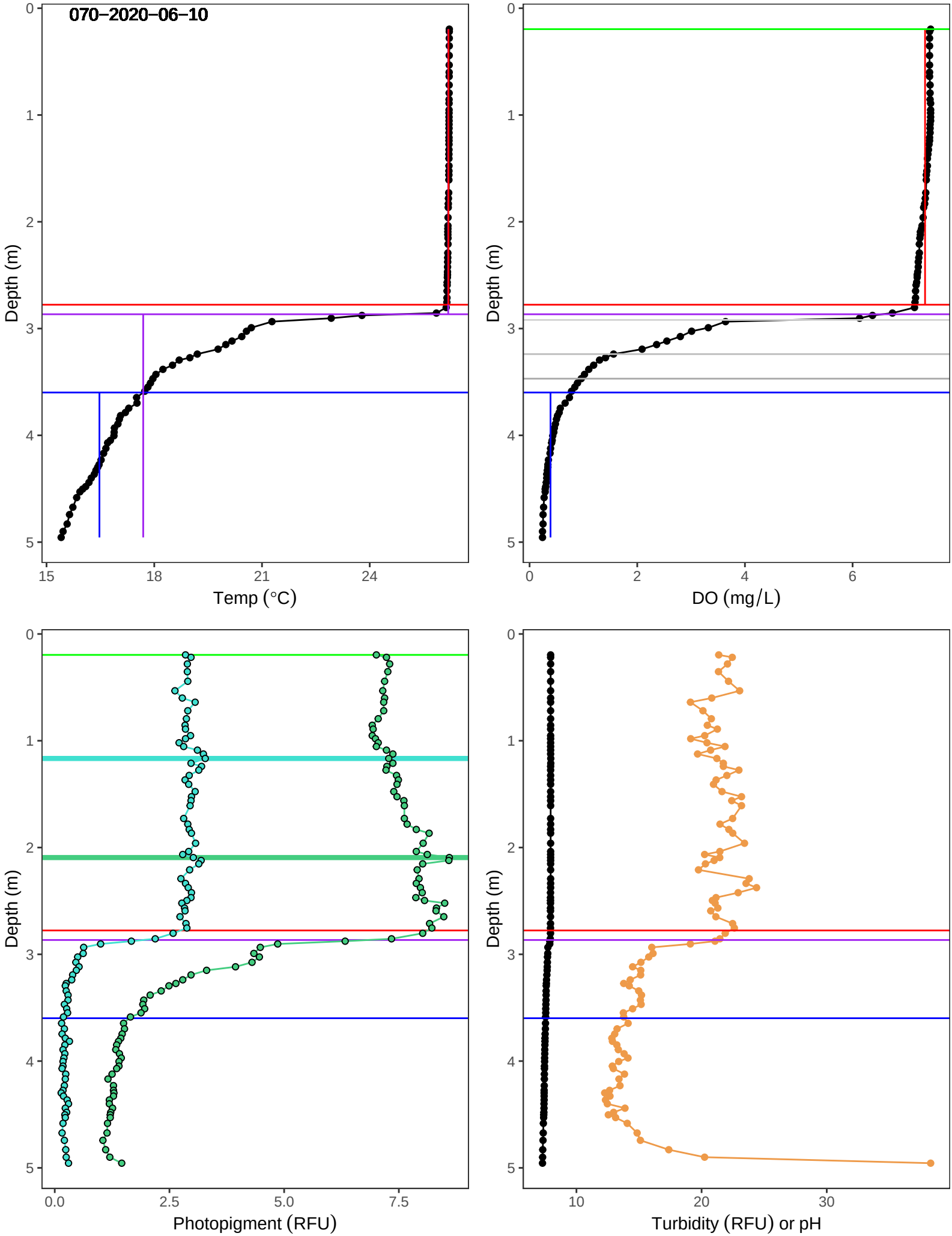

051−2020−08−25
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

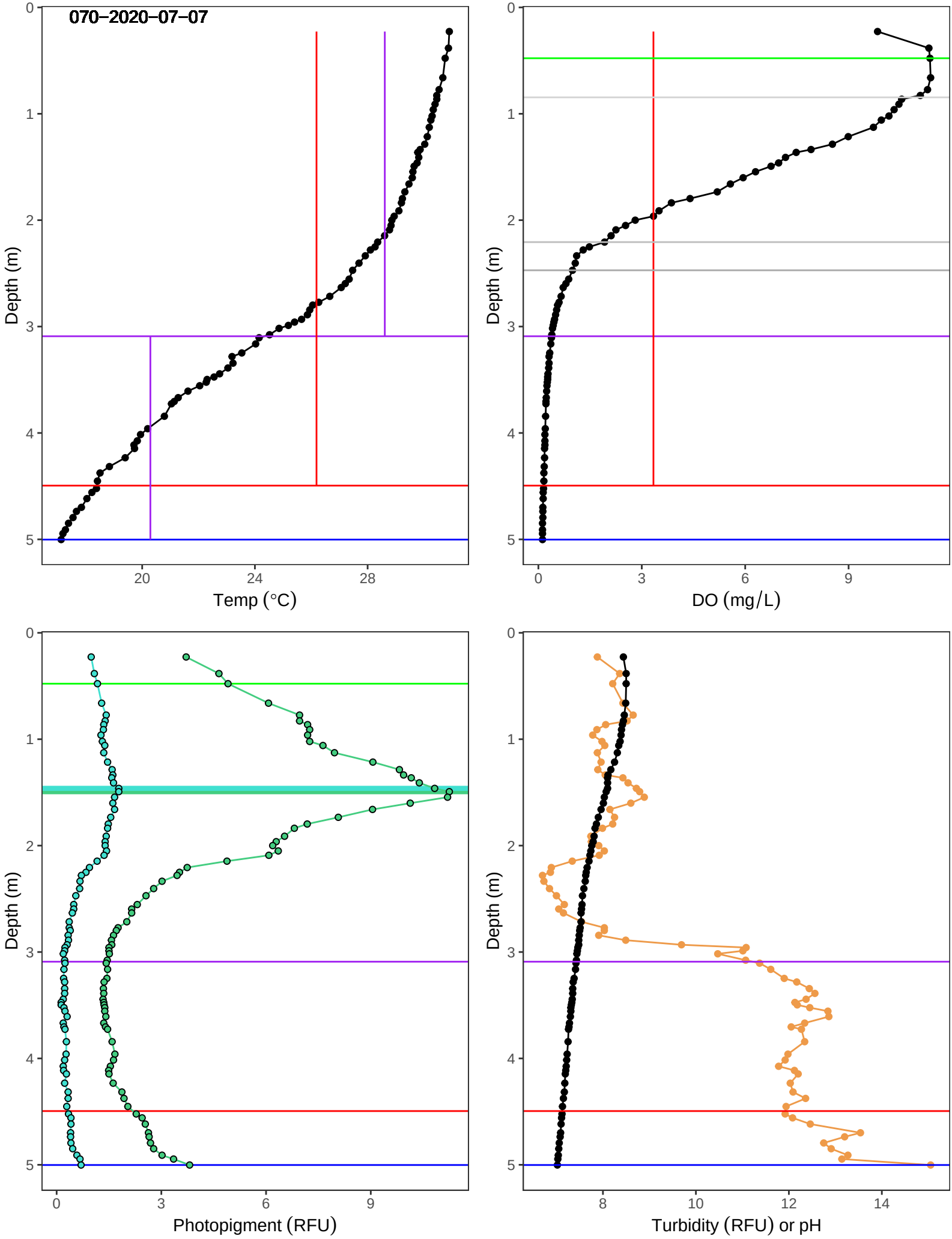

057−2020−06−24
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

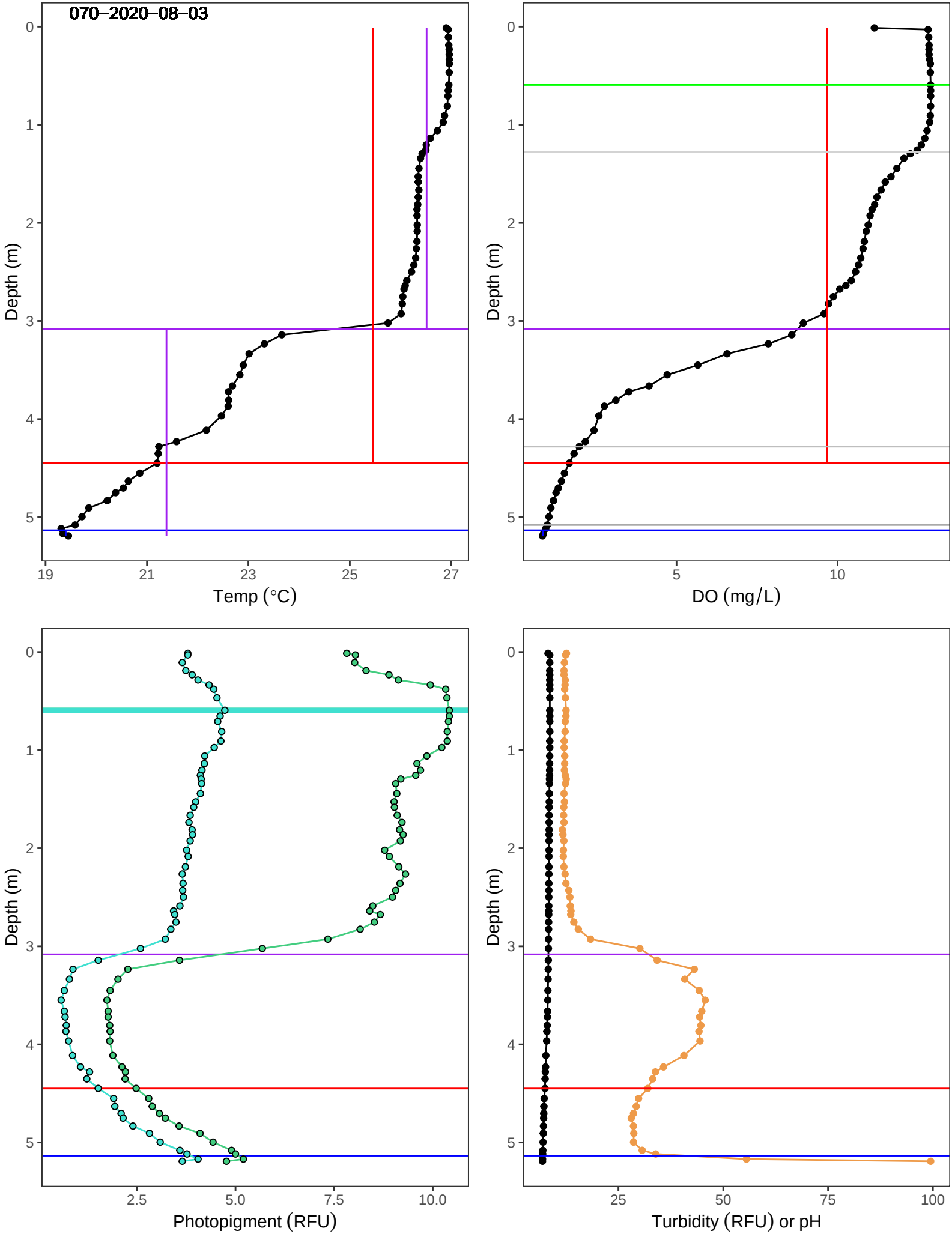

057−2020−07−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

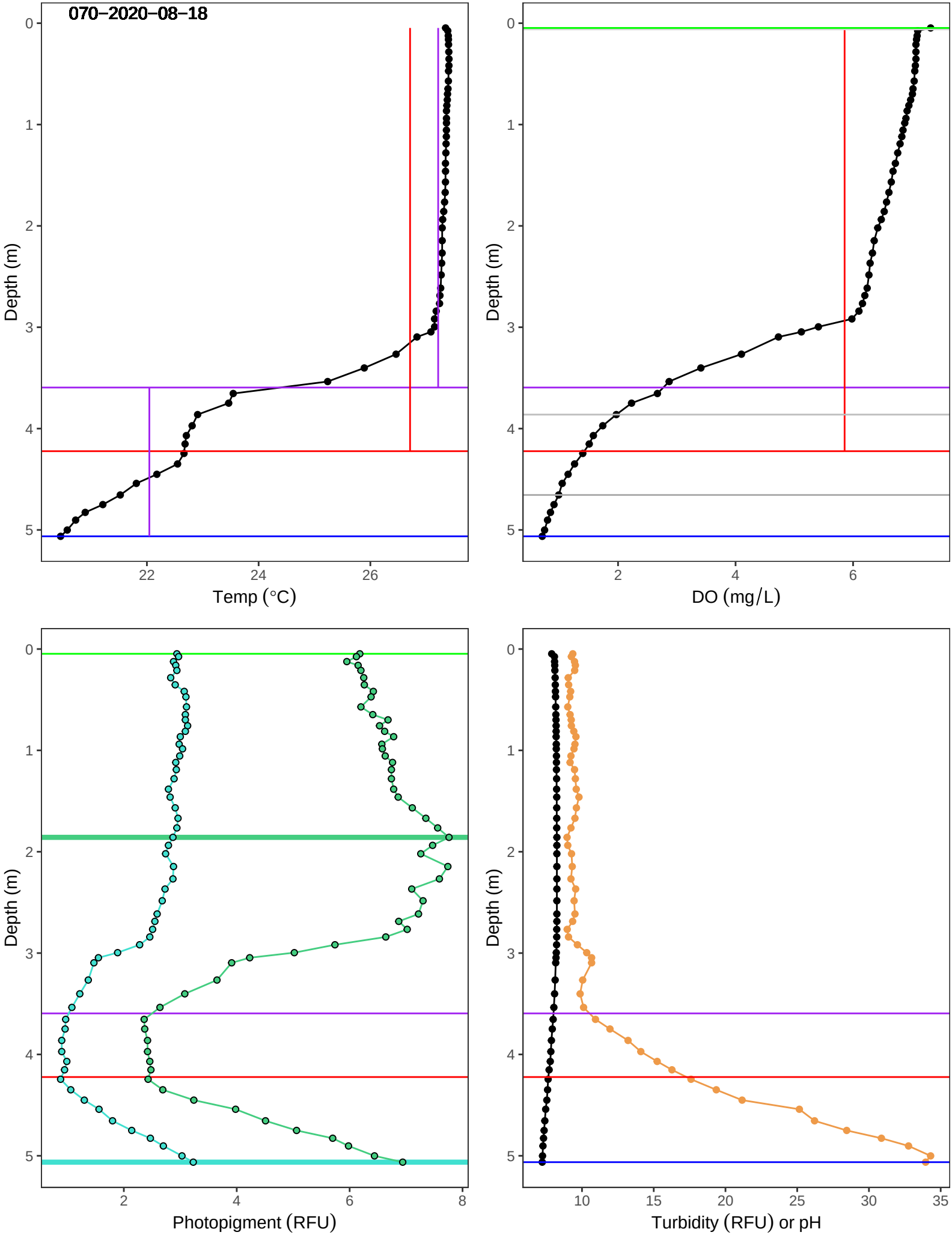

057−2020−07−29
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

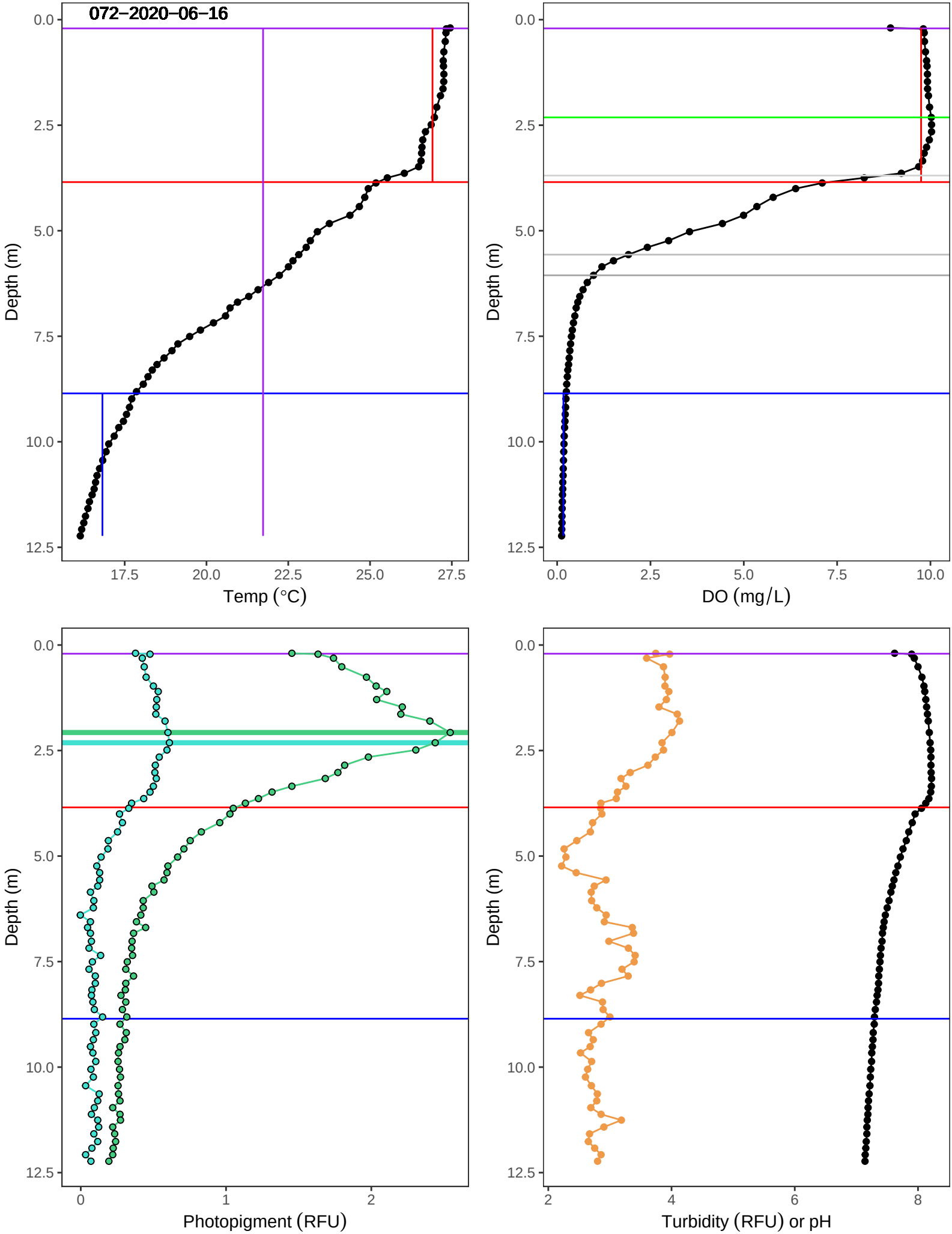

057−2020−08−25
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

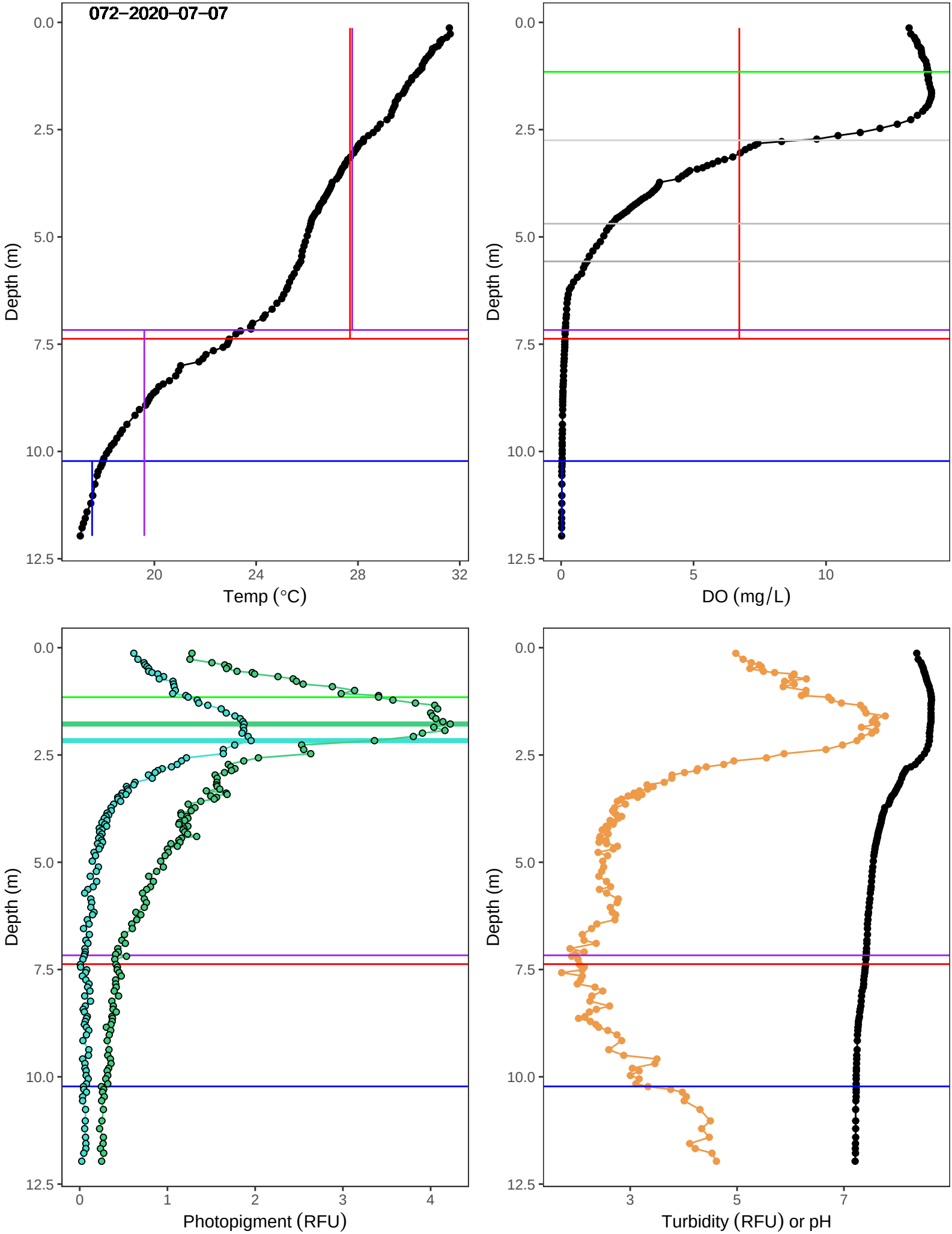

070−2020−06−10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

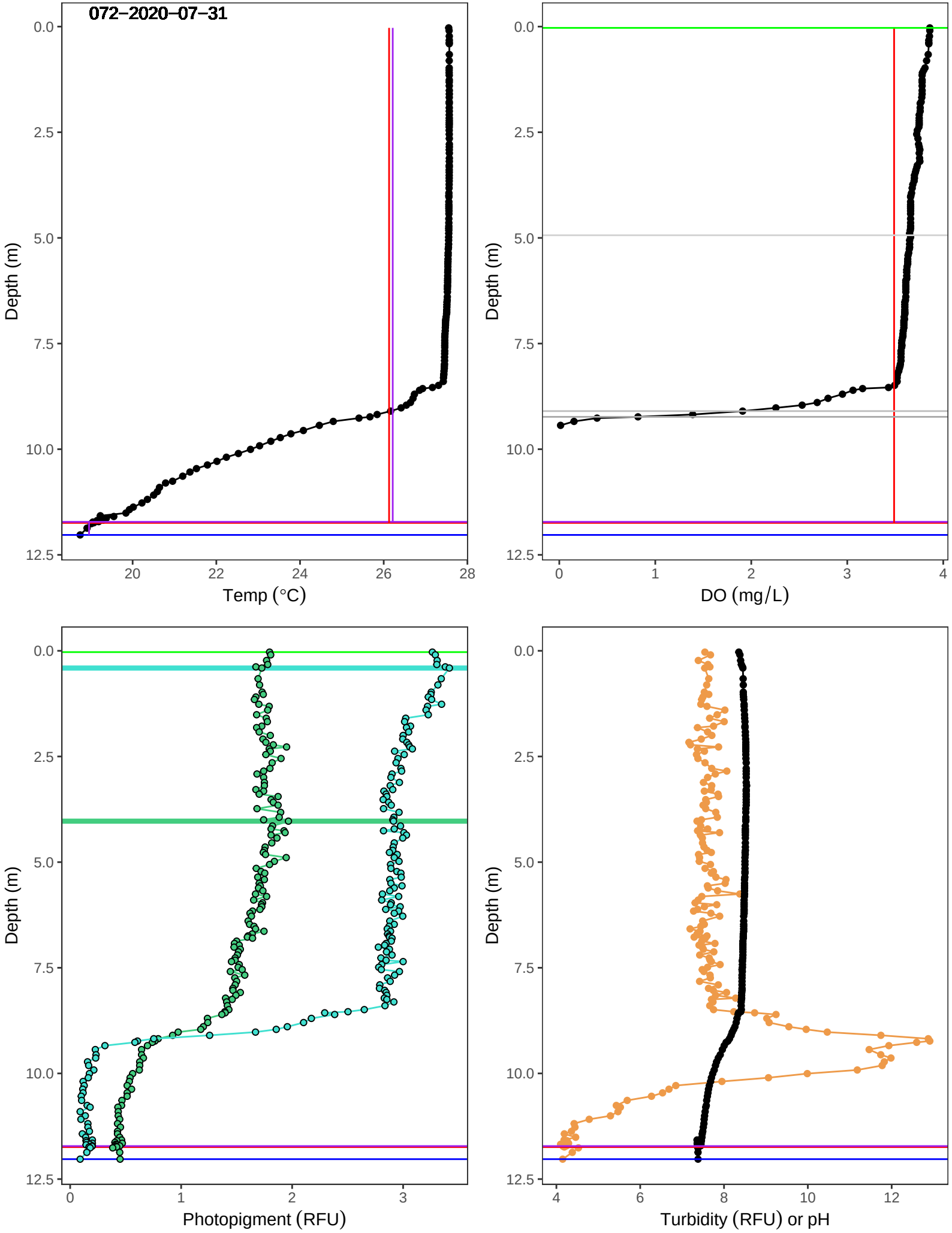

070−2020−07−07
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

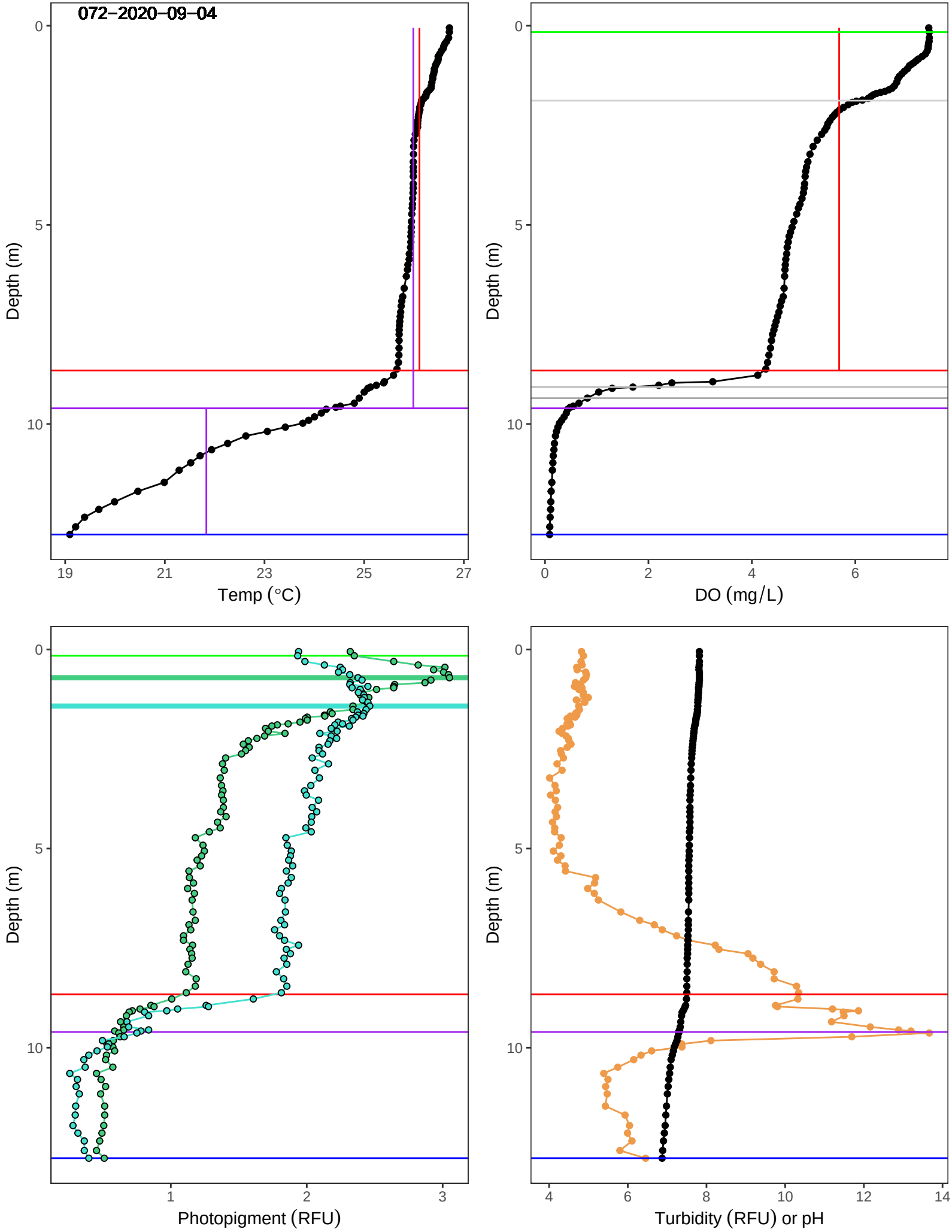

070−2020−08−03
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

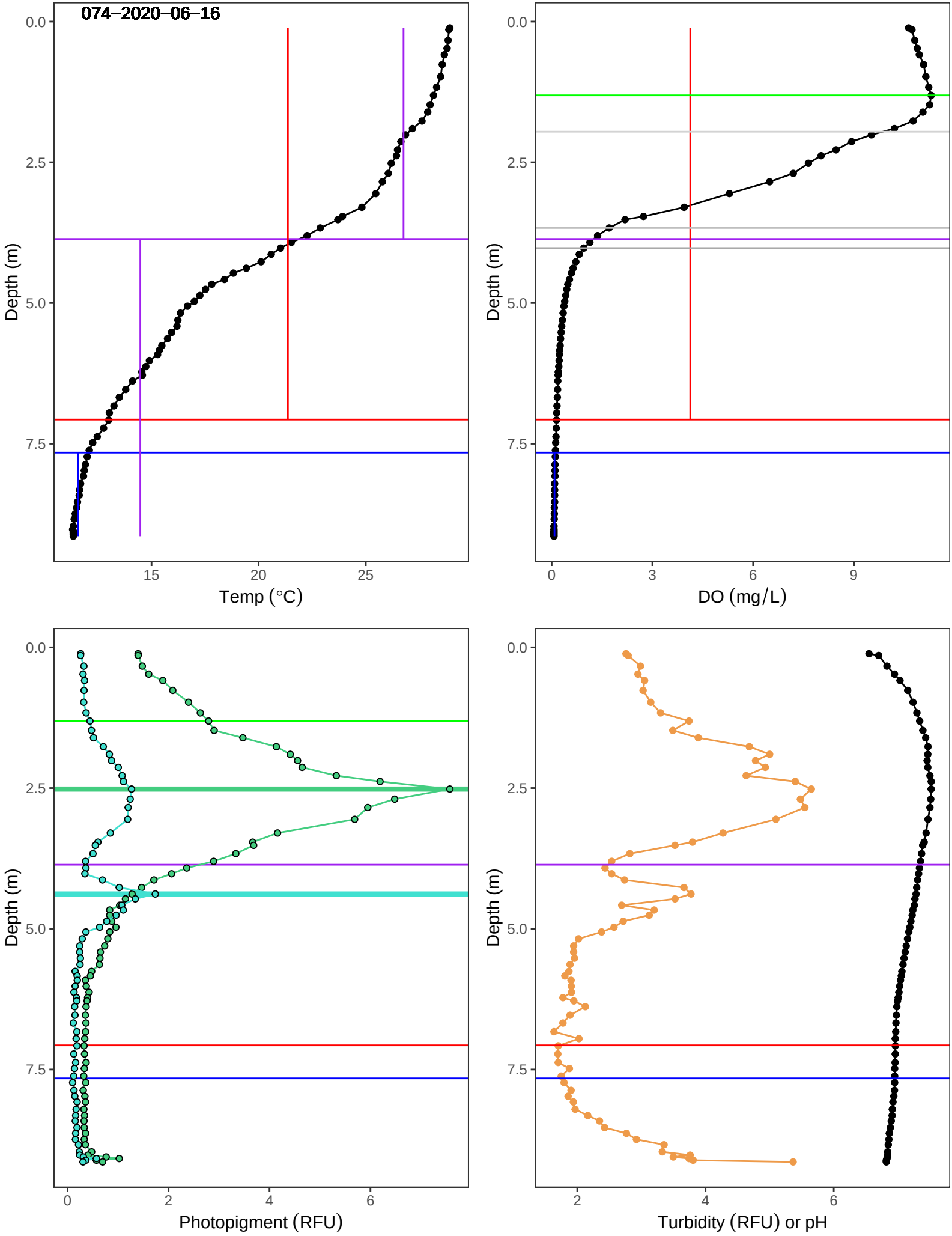

070−2020−08−18
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

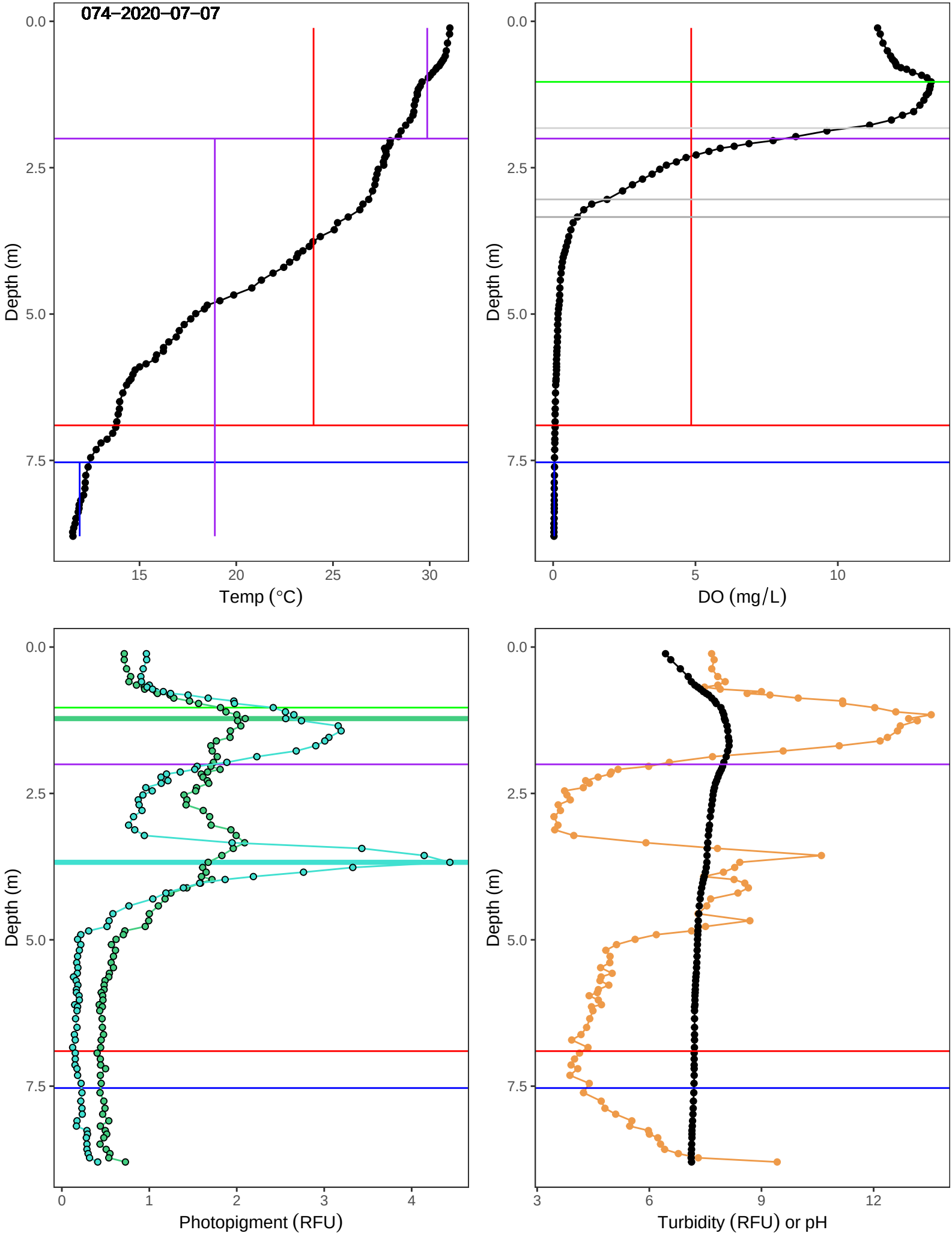

072−2020−06−16
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

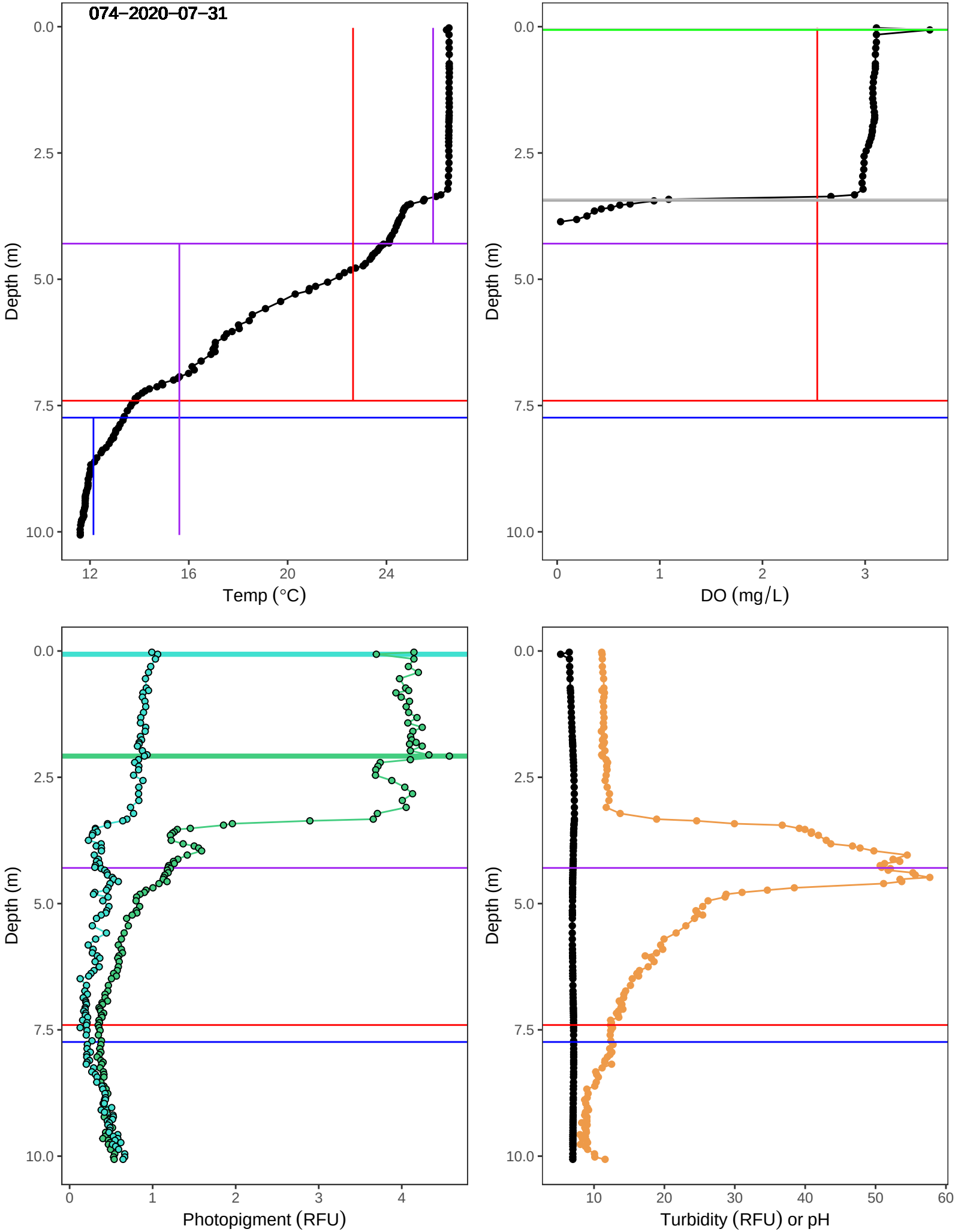

072−2020−07−07
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

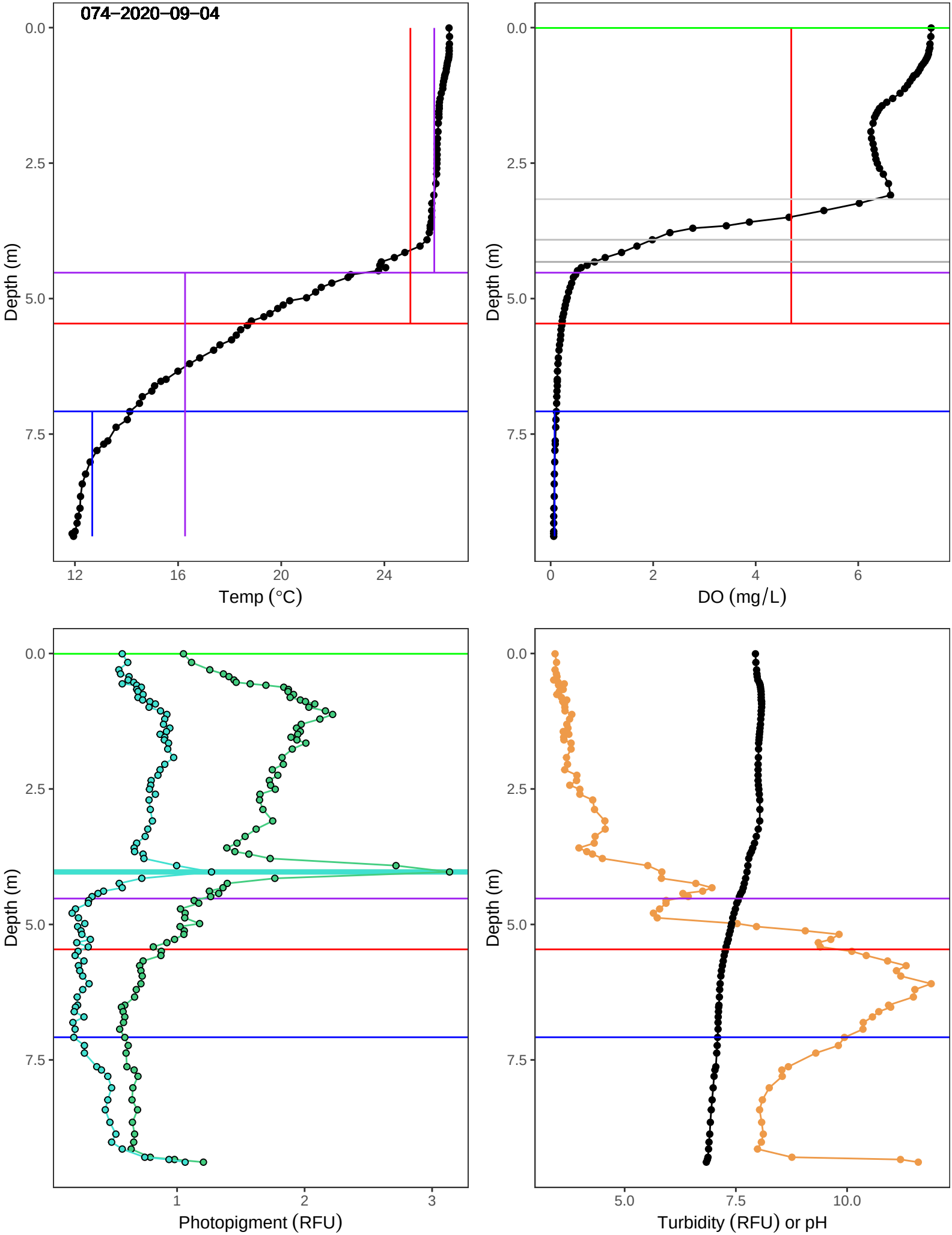

072−2020−07−31
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

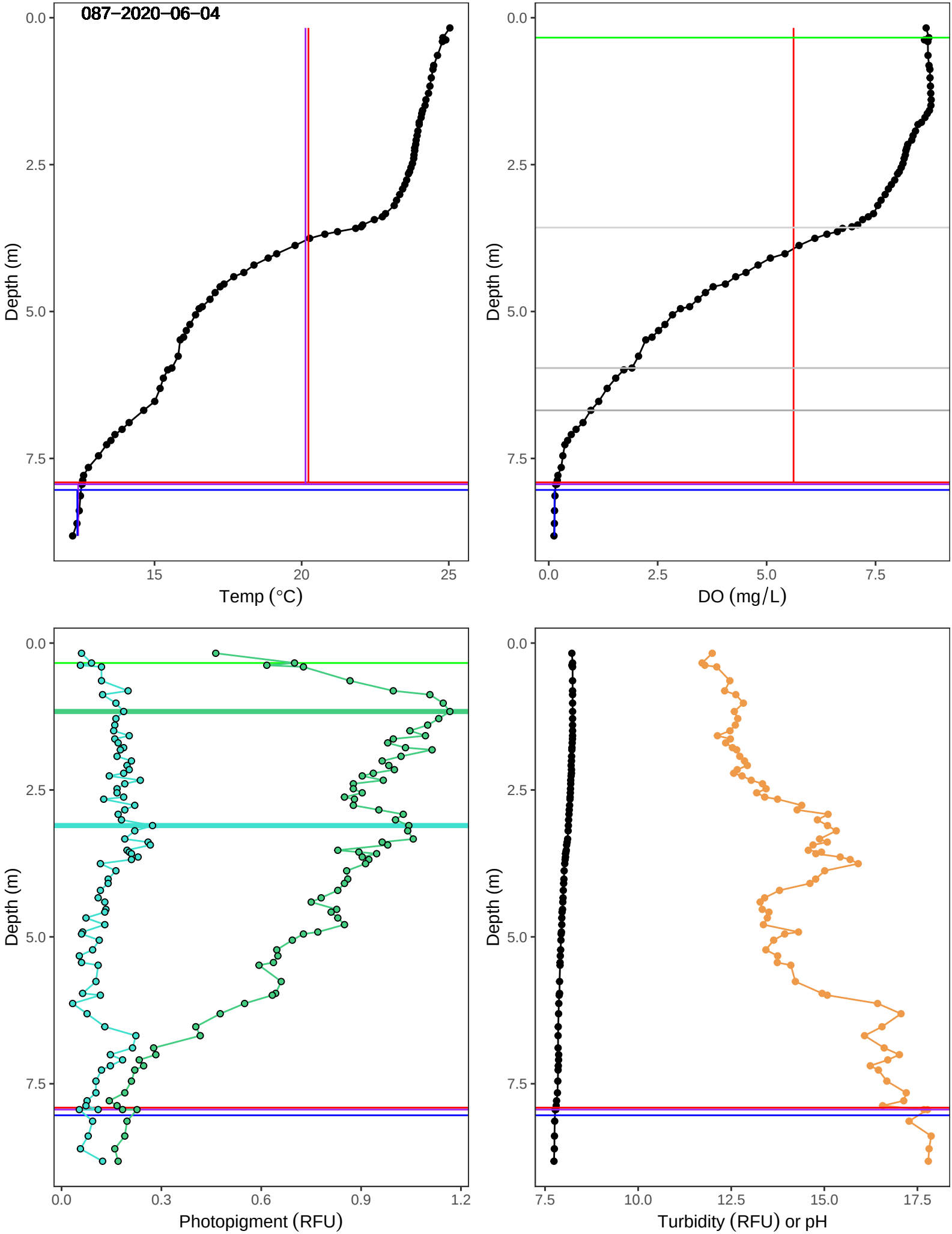

072-2020-09-04
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

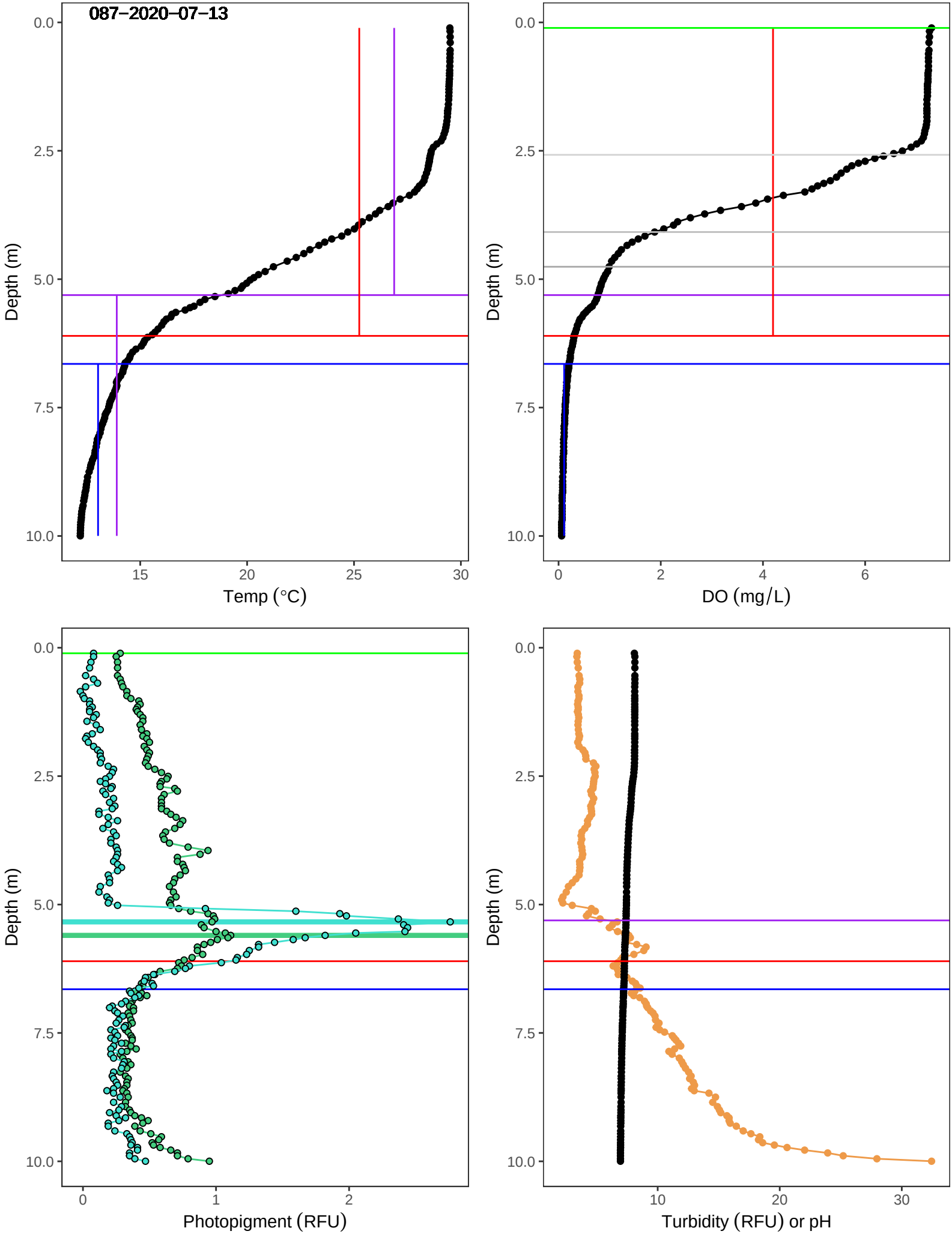

074−2020−06−16
Depth (m)
0.0
2.5
5.0
7.5
15
20
25
Temp (°C)
0
3
6
9
DO (mg/L)
0
2
4
6
Photopigment (RFU)
2
4
6
Turbidity (RFU) or pH

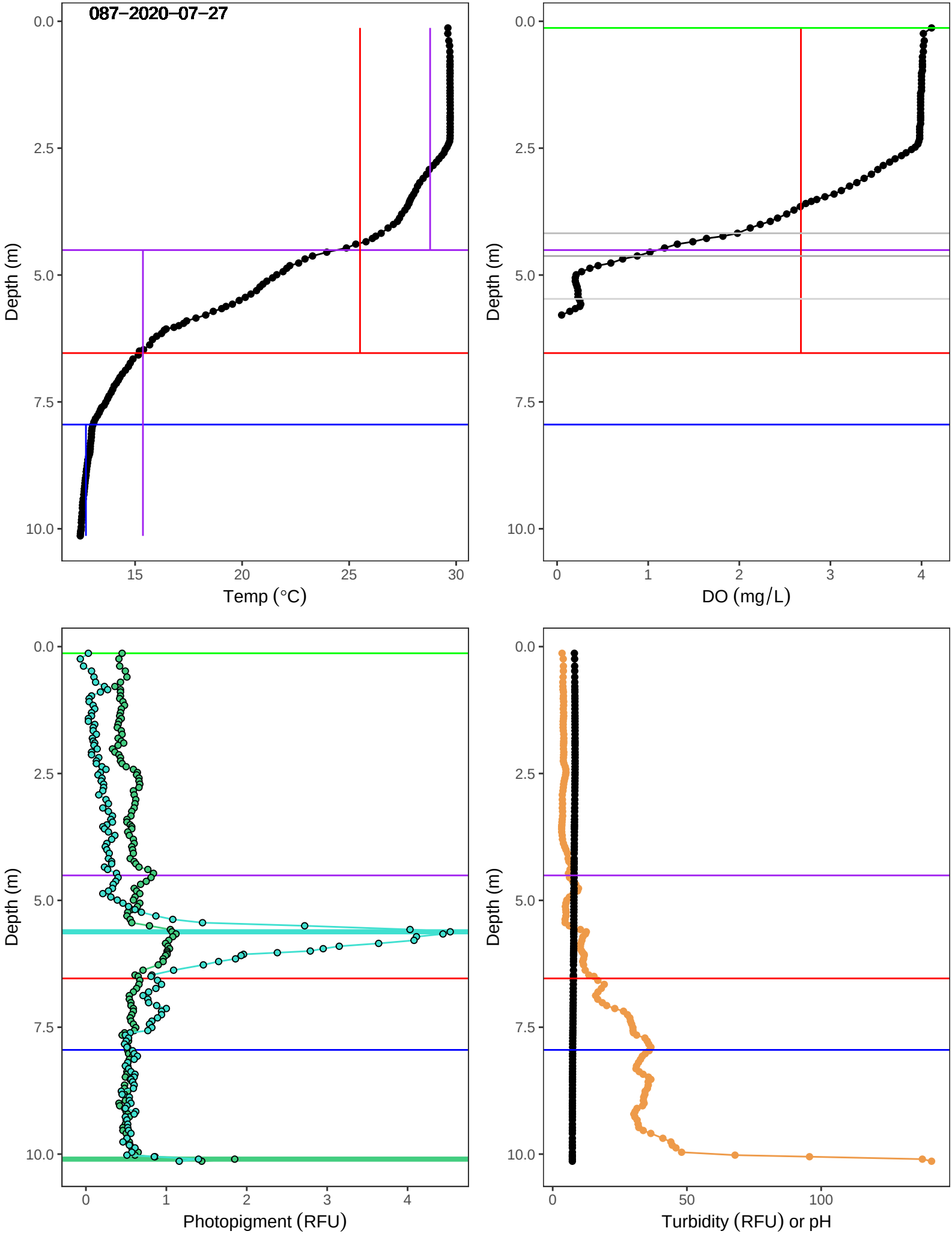

074−2020−07−07
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

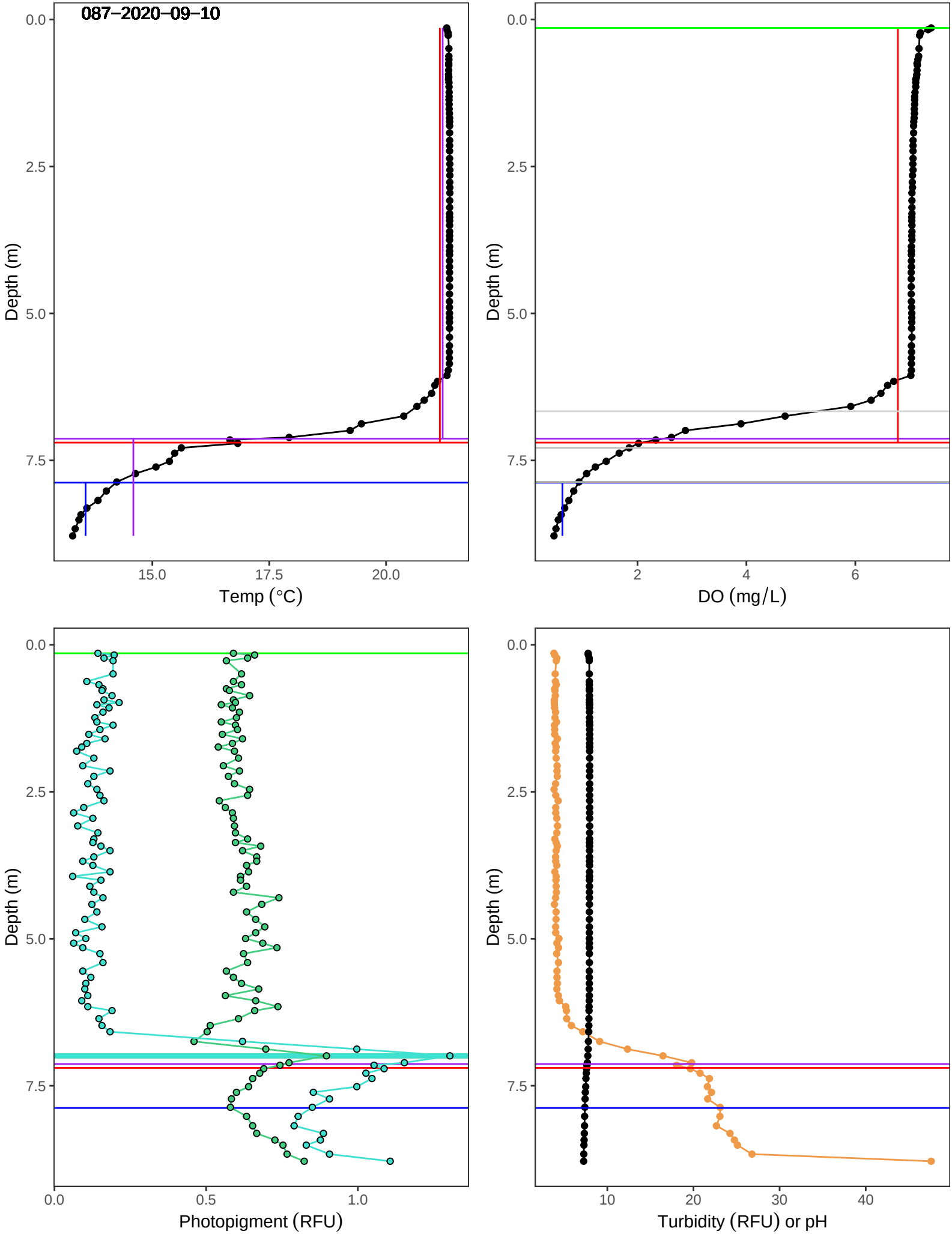

074−2020−07−31
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

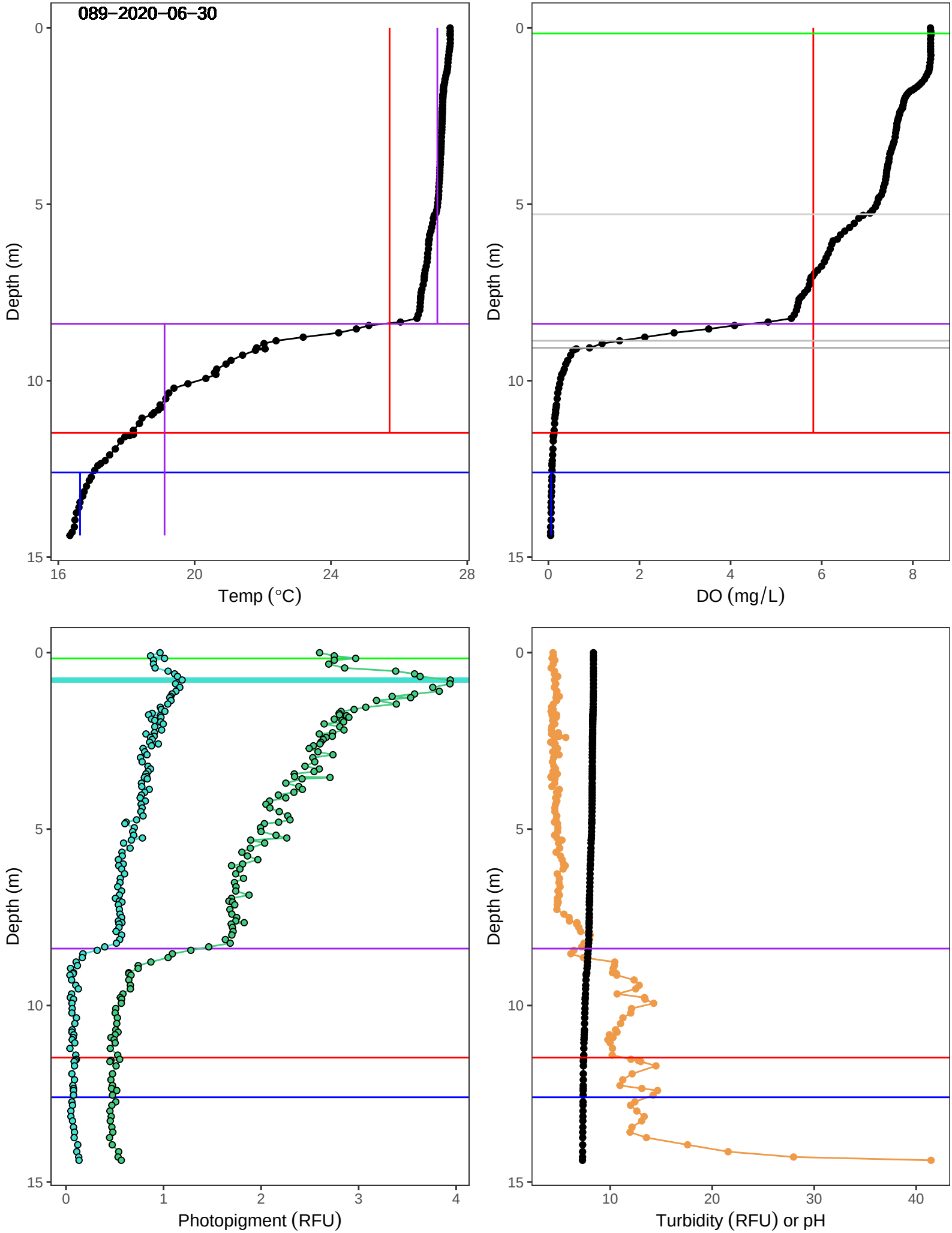

074-2020-09-04
Depth (m)
0.0
2.5
5.0
7.5
12
16
20
24
Temp (°C)
0
2
4
6
DO (mg/L)
1
2
3
Photopigment (RFU)
5.0
7.5
10.0
Turbidity (RFU) or pH

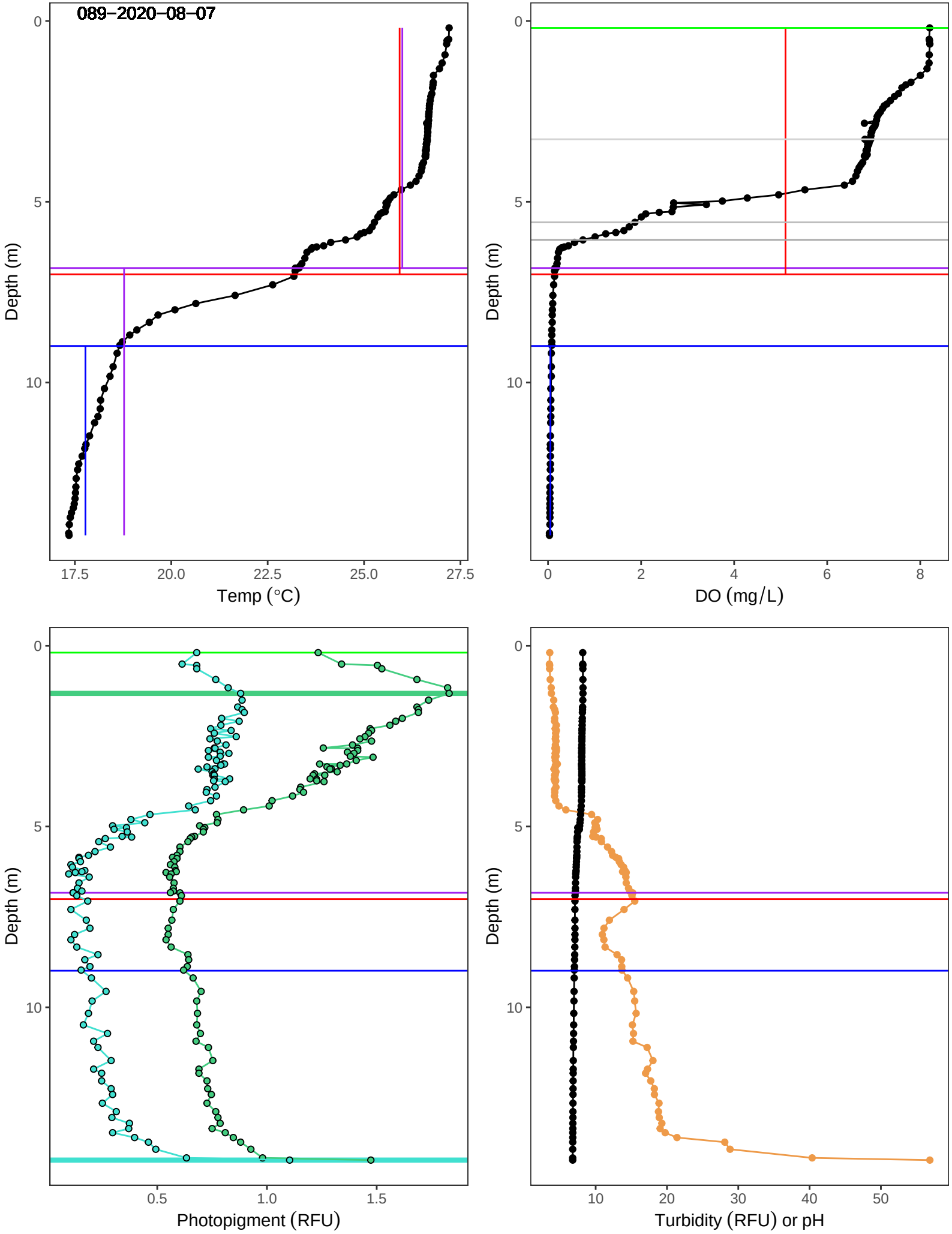

087-2020-06-04
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

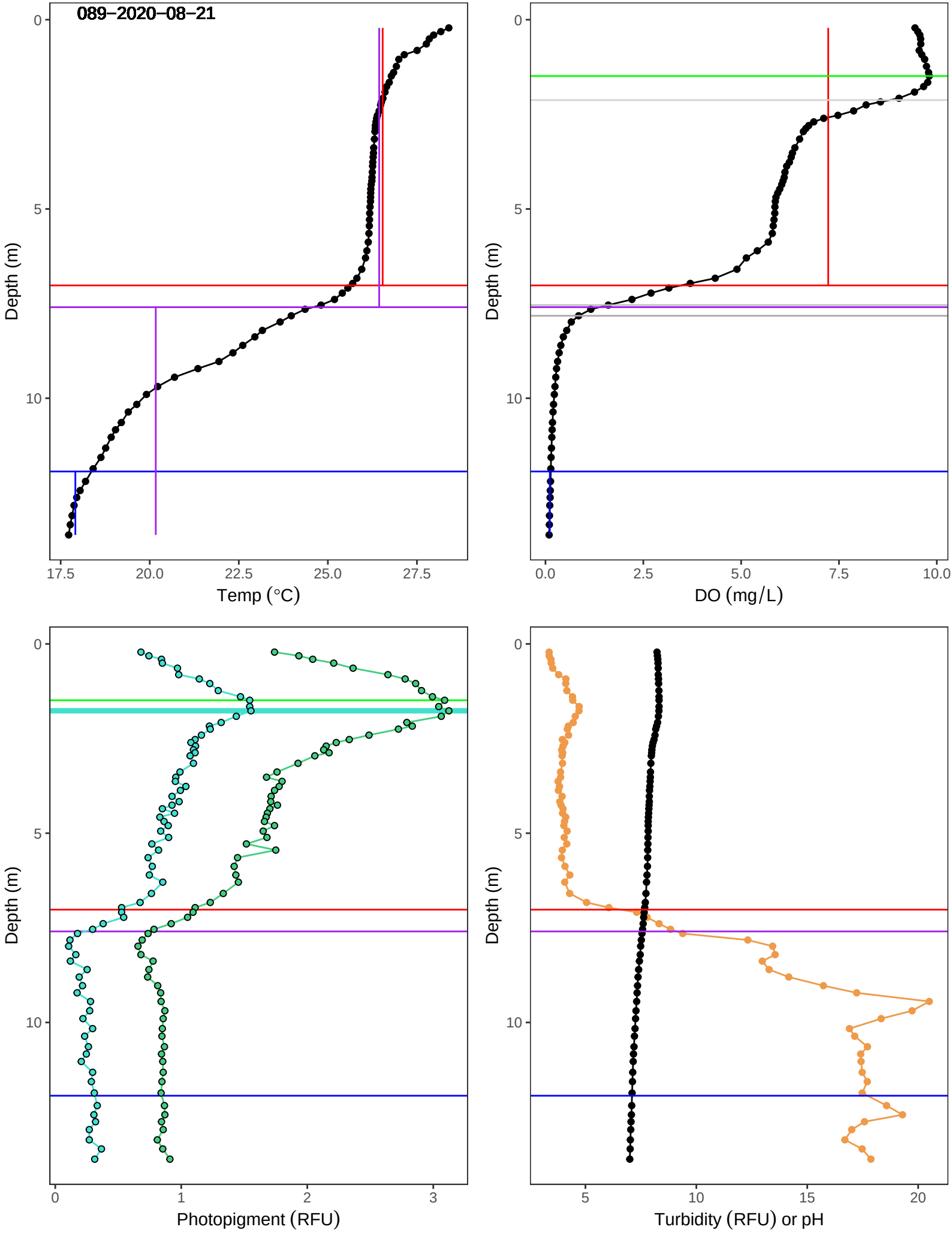

087−2020−07−13
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

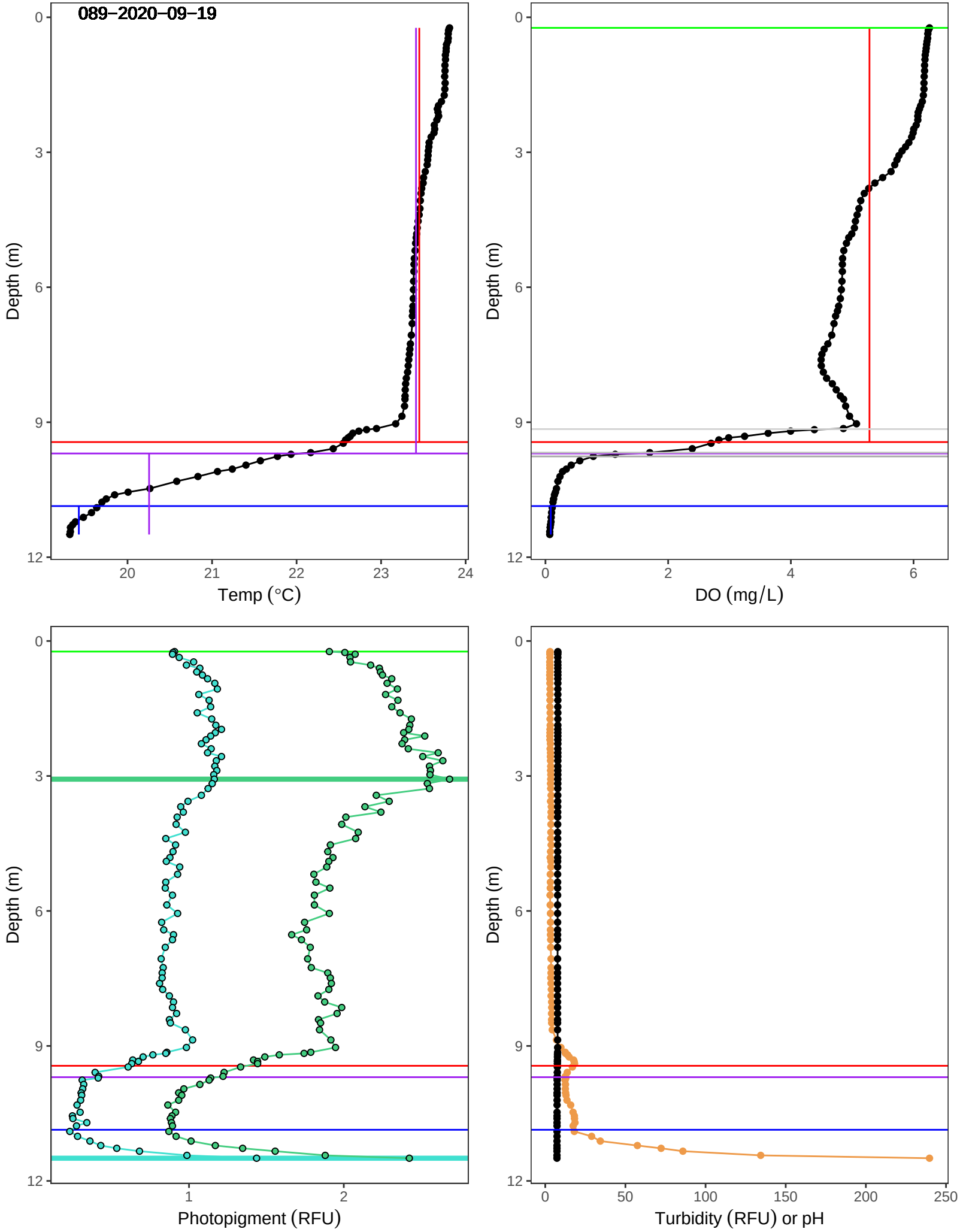

087−2020−07−27
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

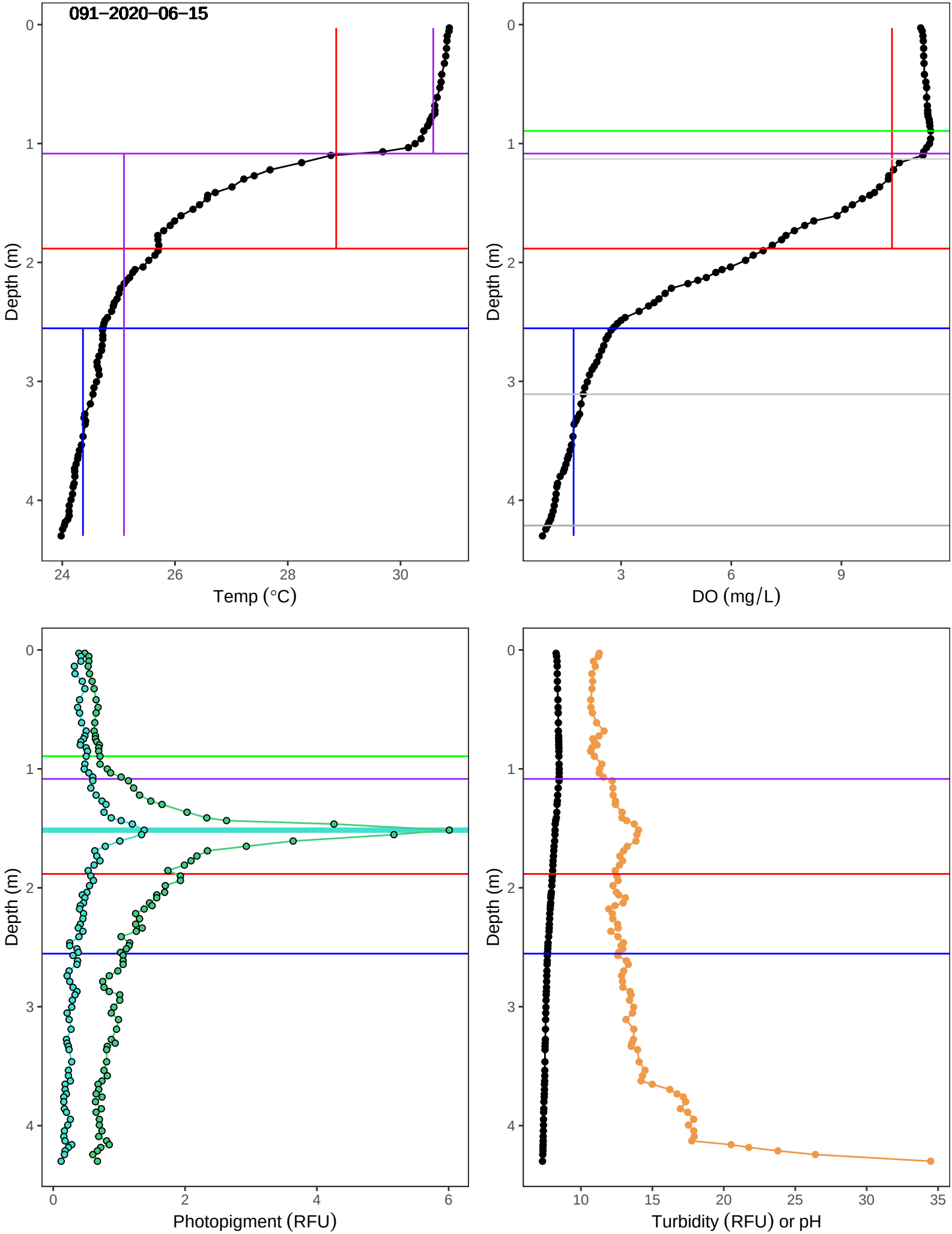

087−2020−09−10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

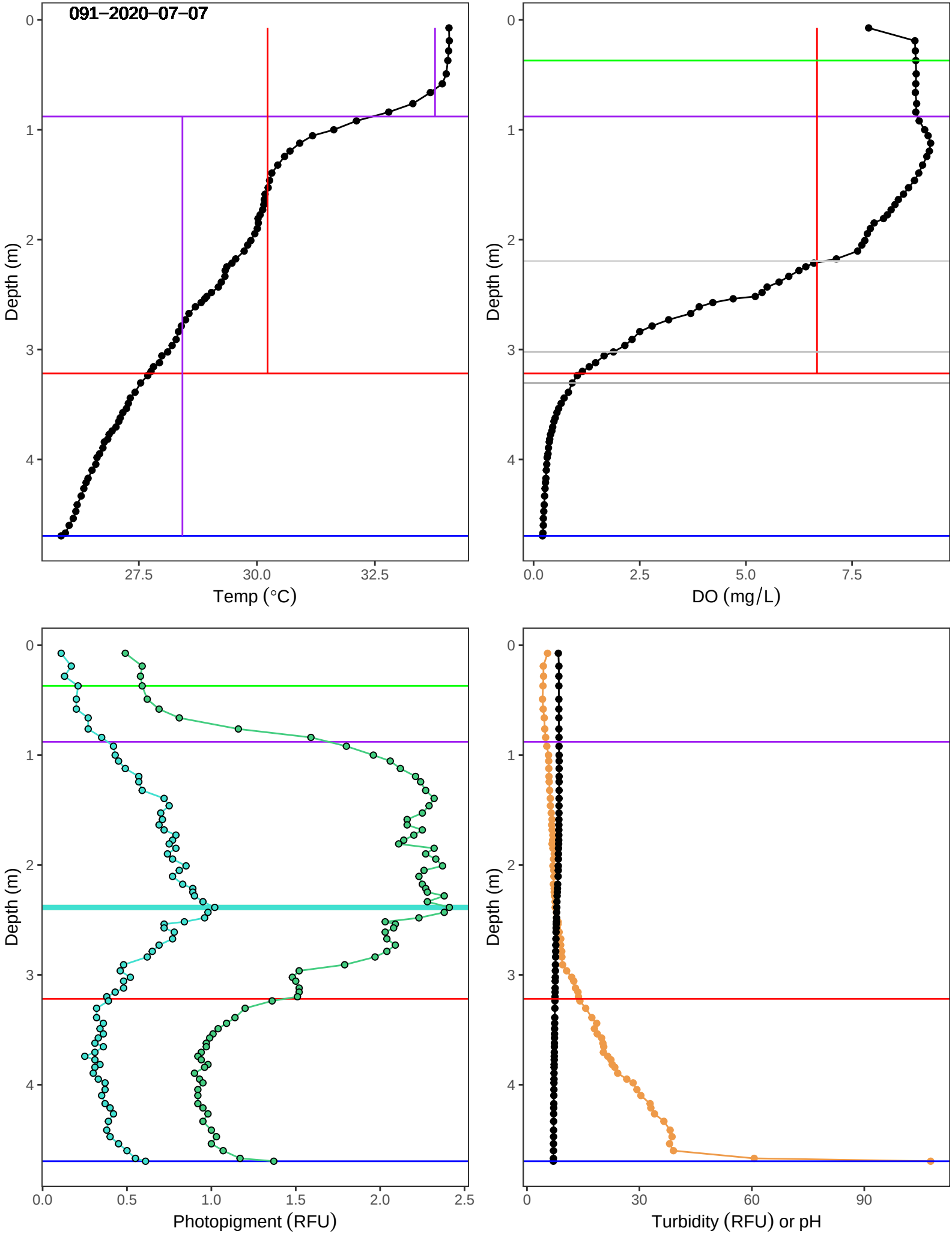

089-2020-06-30
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

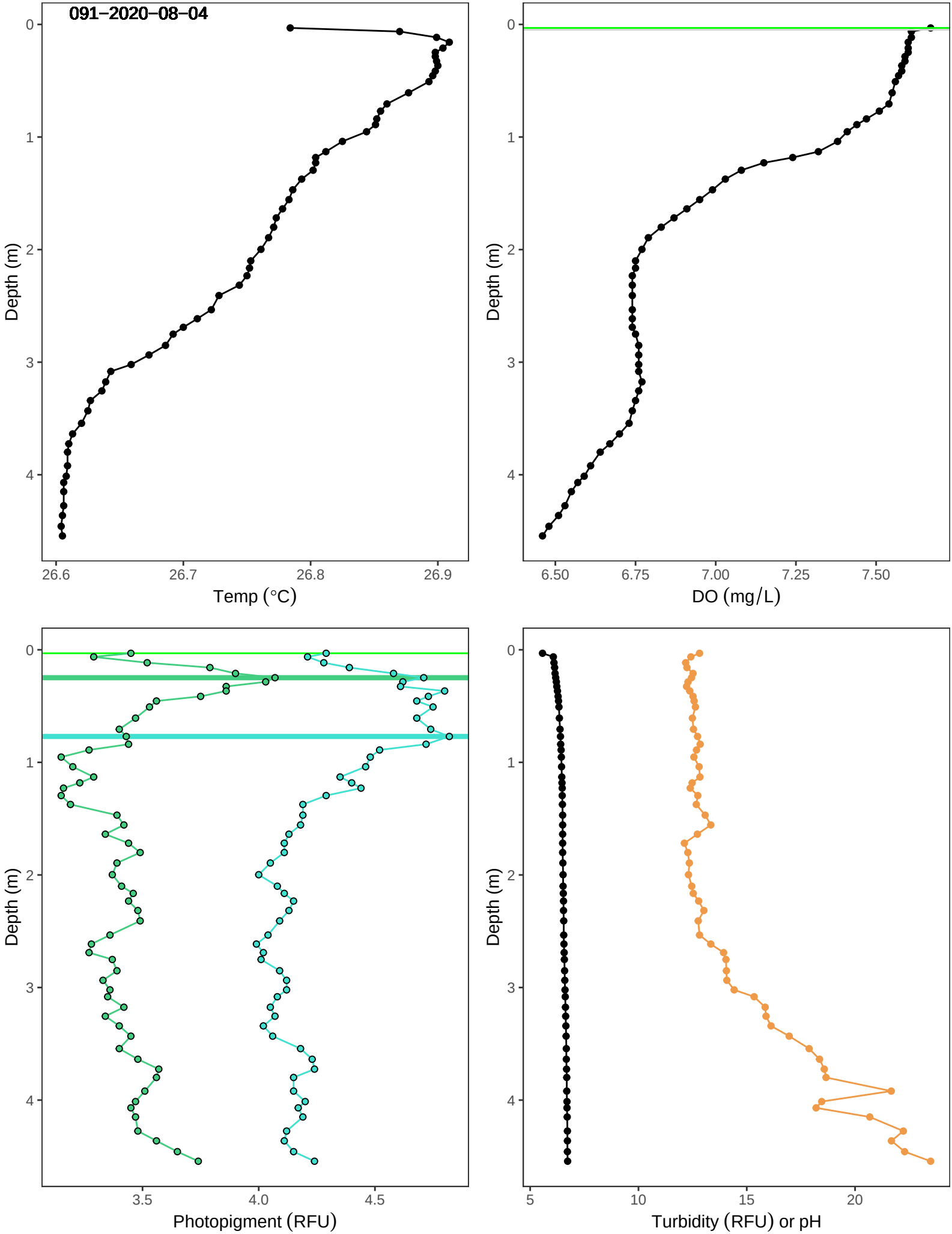

089-2020-08-07
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

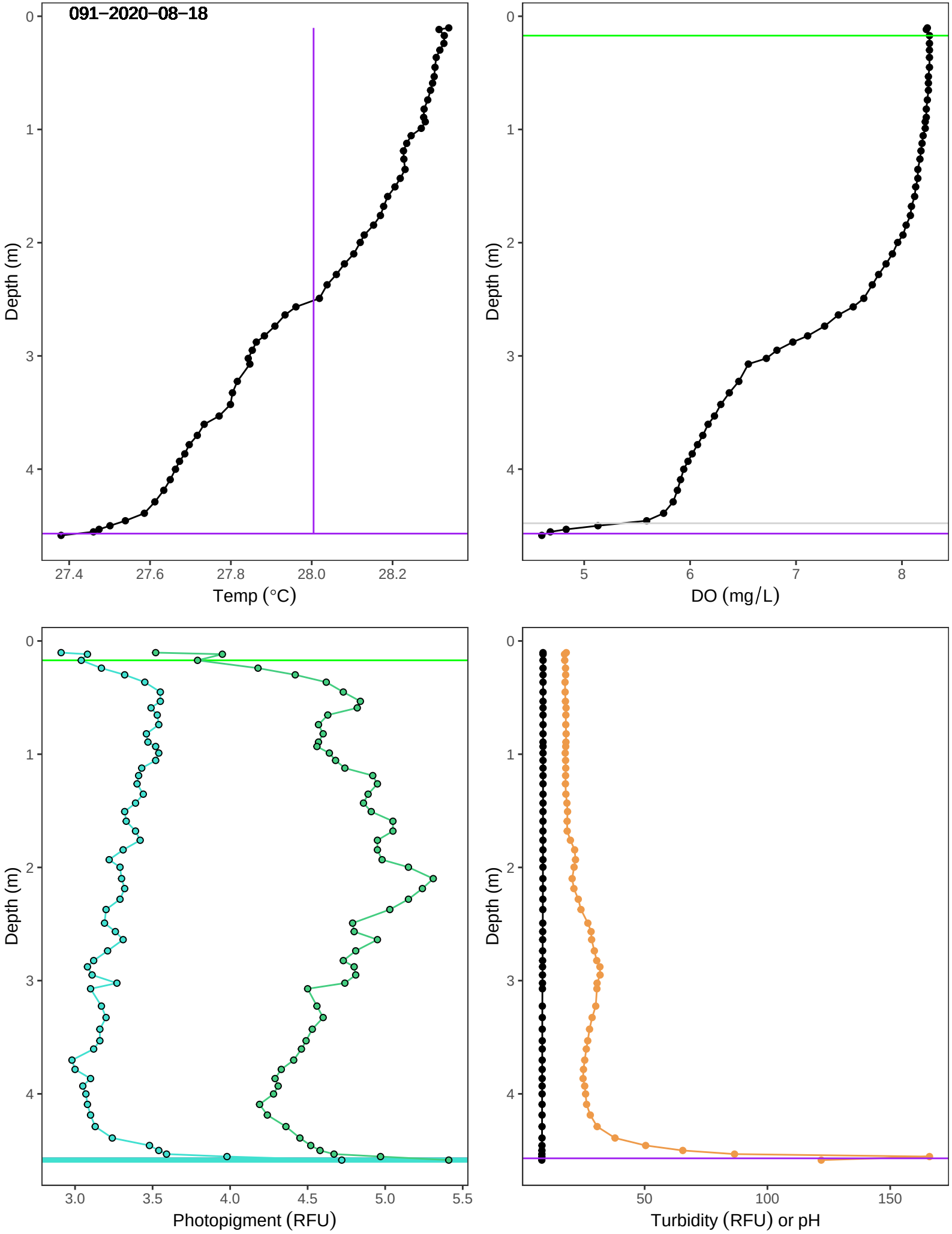

089−2020−08−21
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

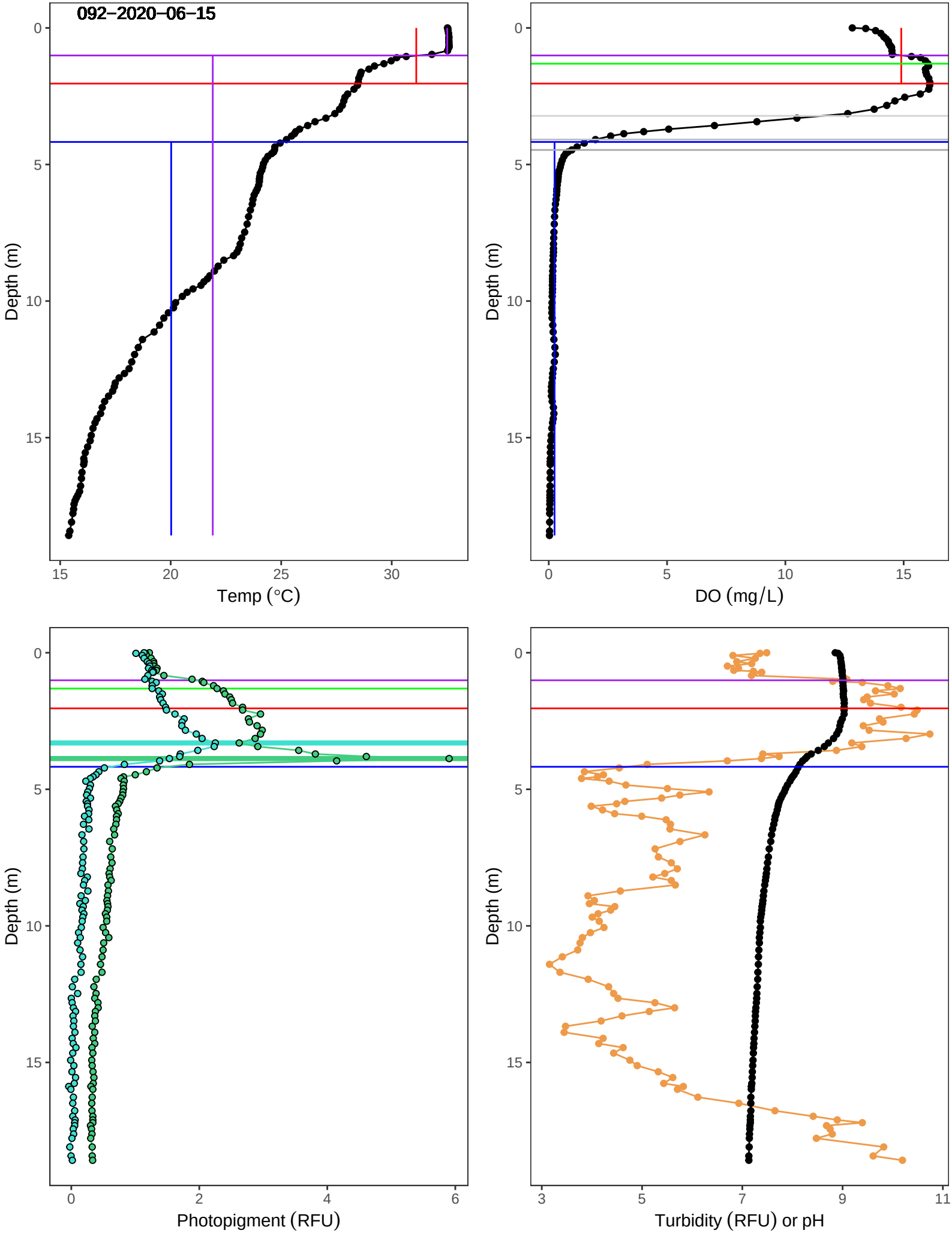

089−2020−09−19
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

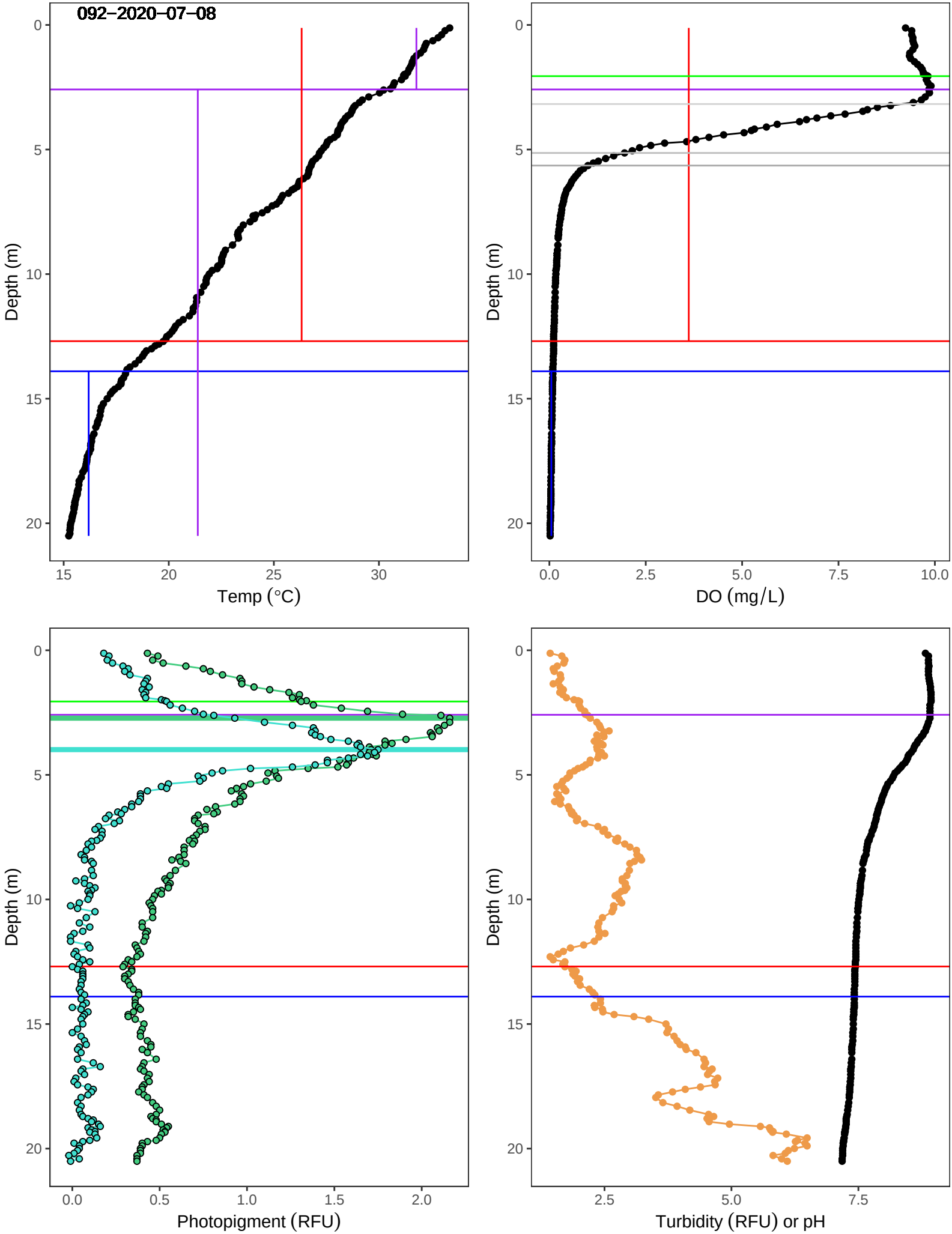

091−2020−06−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

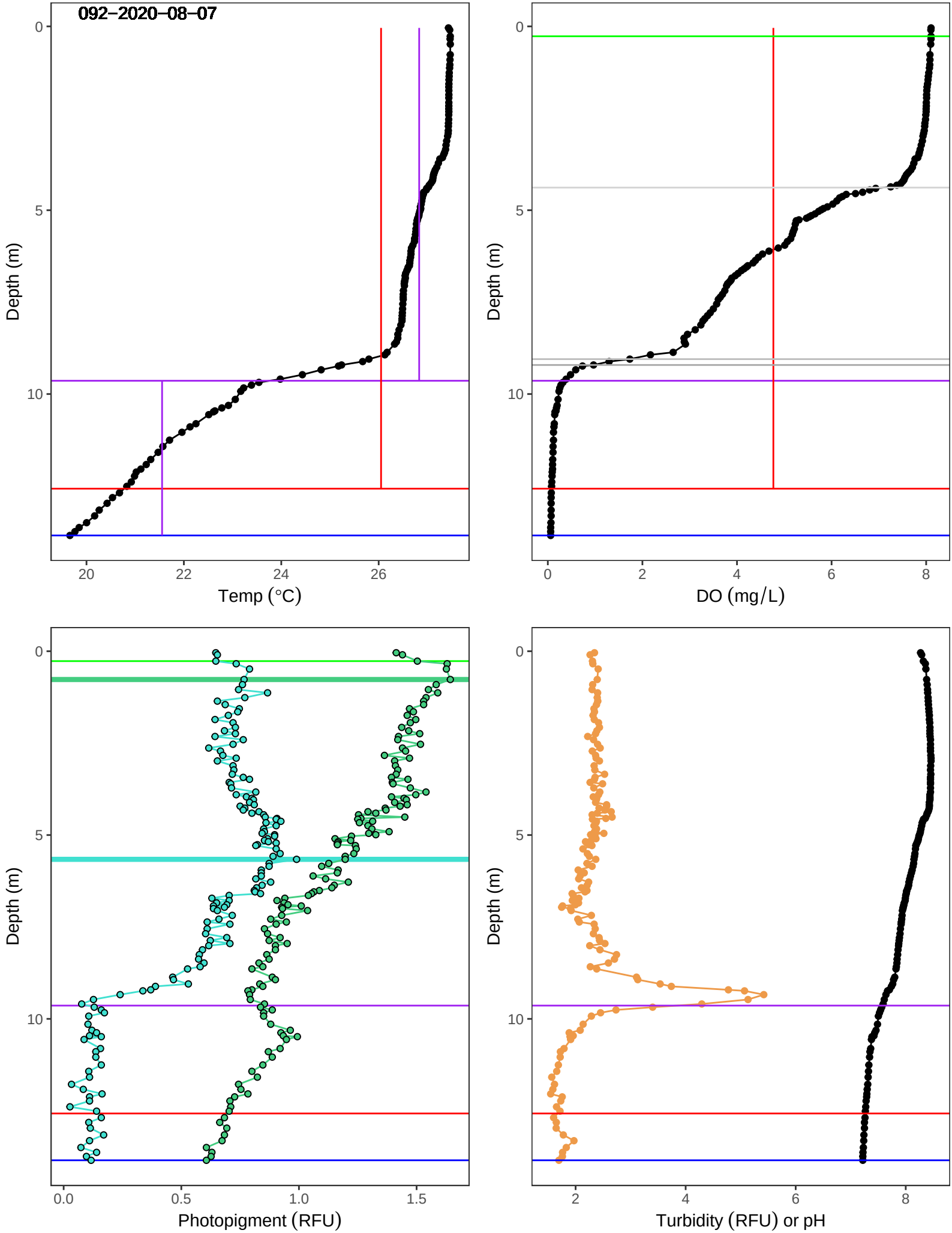

091−2020−07−07
Depth (m)
Temp (°C)
27.5
30.0
32.5
DO (mg/L)
0.0
2.5
5.0
7.5
Photopigment (RFU)
0.0
0.5
1.0
1.5
2.0
2.5
Turbidity (RFU) or pH
0
30
60
90

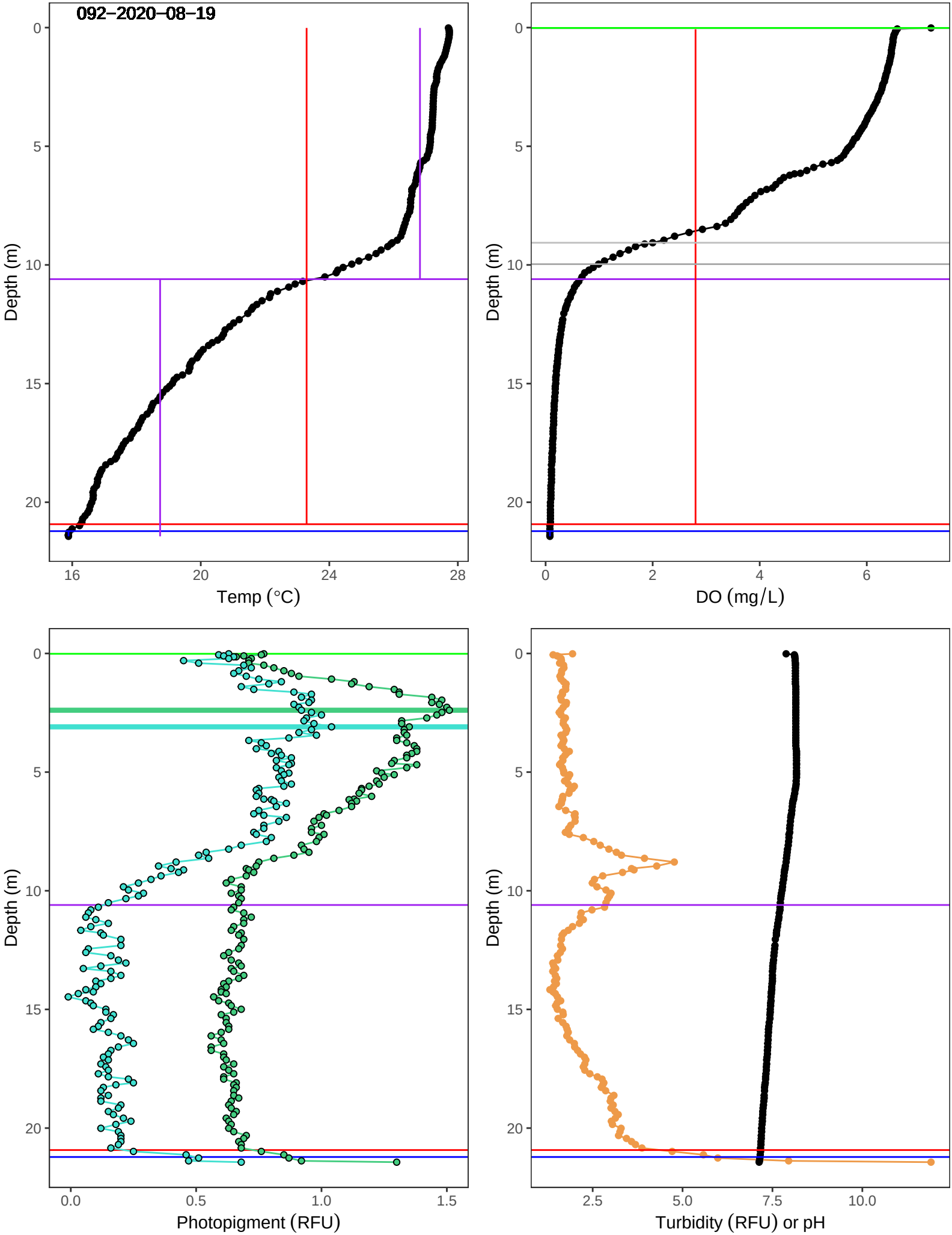

091−2020−08−04
Depth (m)
Temp (°C)
26.6
26.7
26.8
26.9
DO (mg/L)
6.50
6.75
7.00
7.25
7.50
Photopigment (RFU)
3.5
4.0
4.5
Turbidity (RFU) or pH
5
10
15
20
0
1
2
3
4

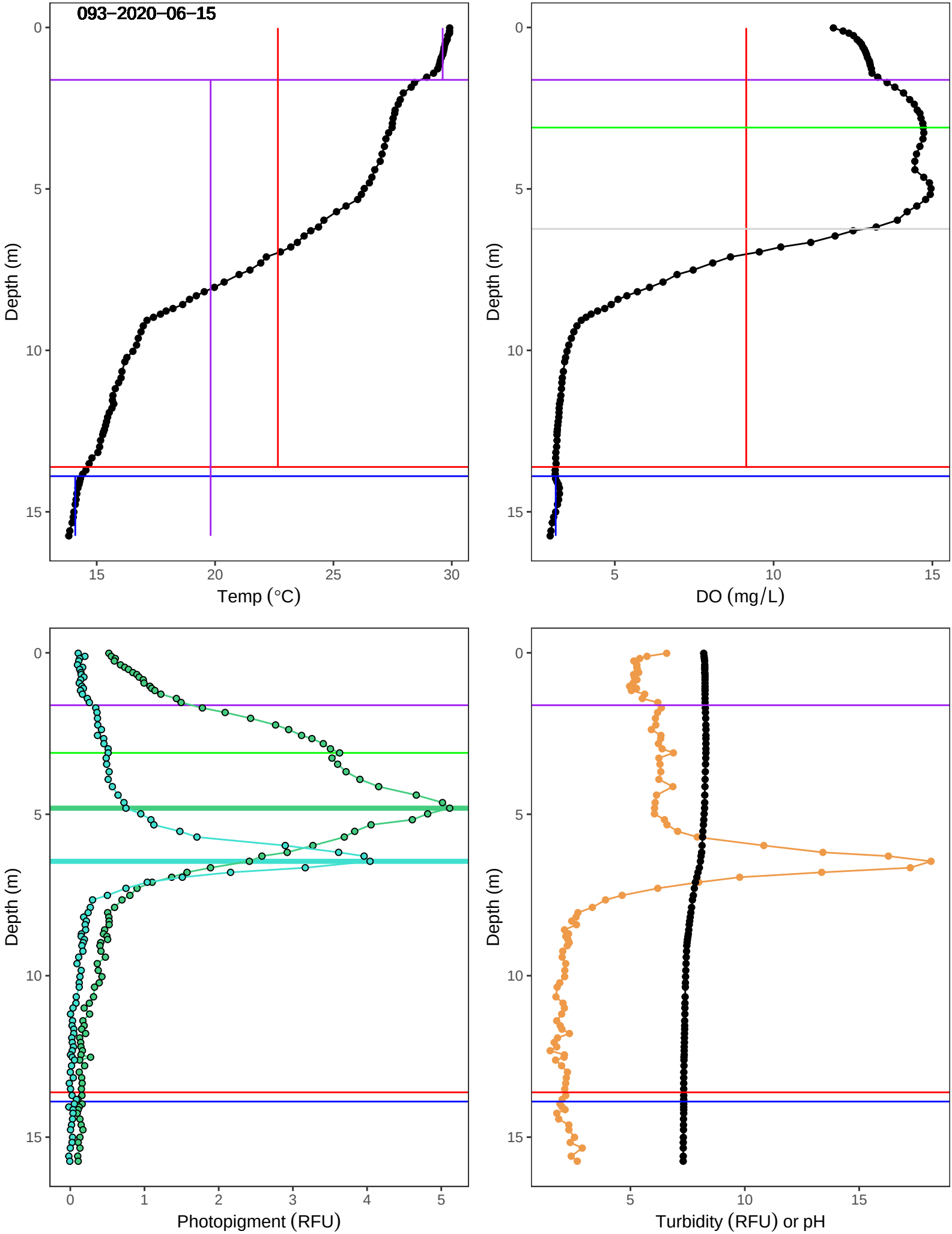

091−2020−08−18
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

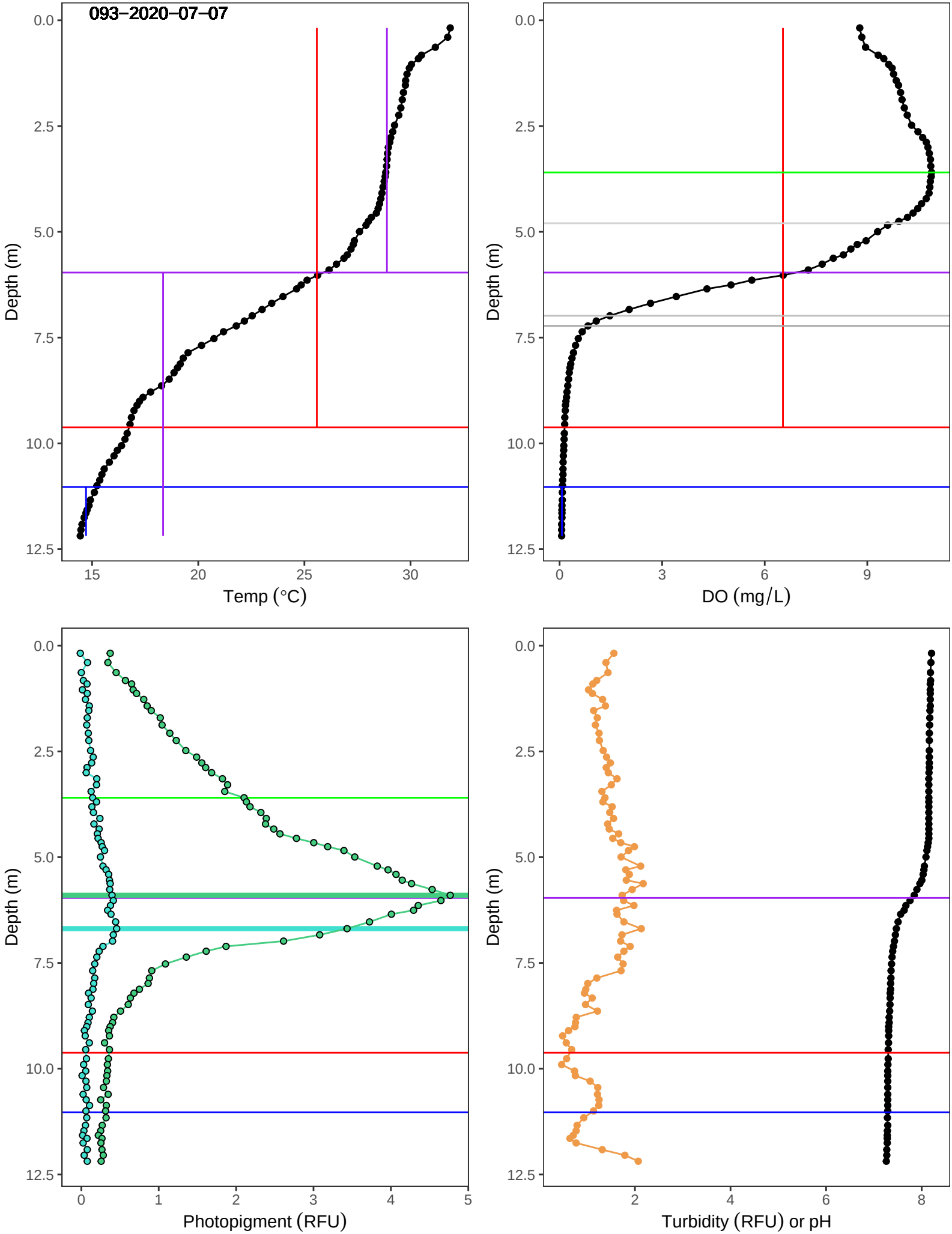

092−2020−06−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

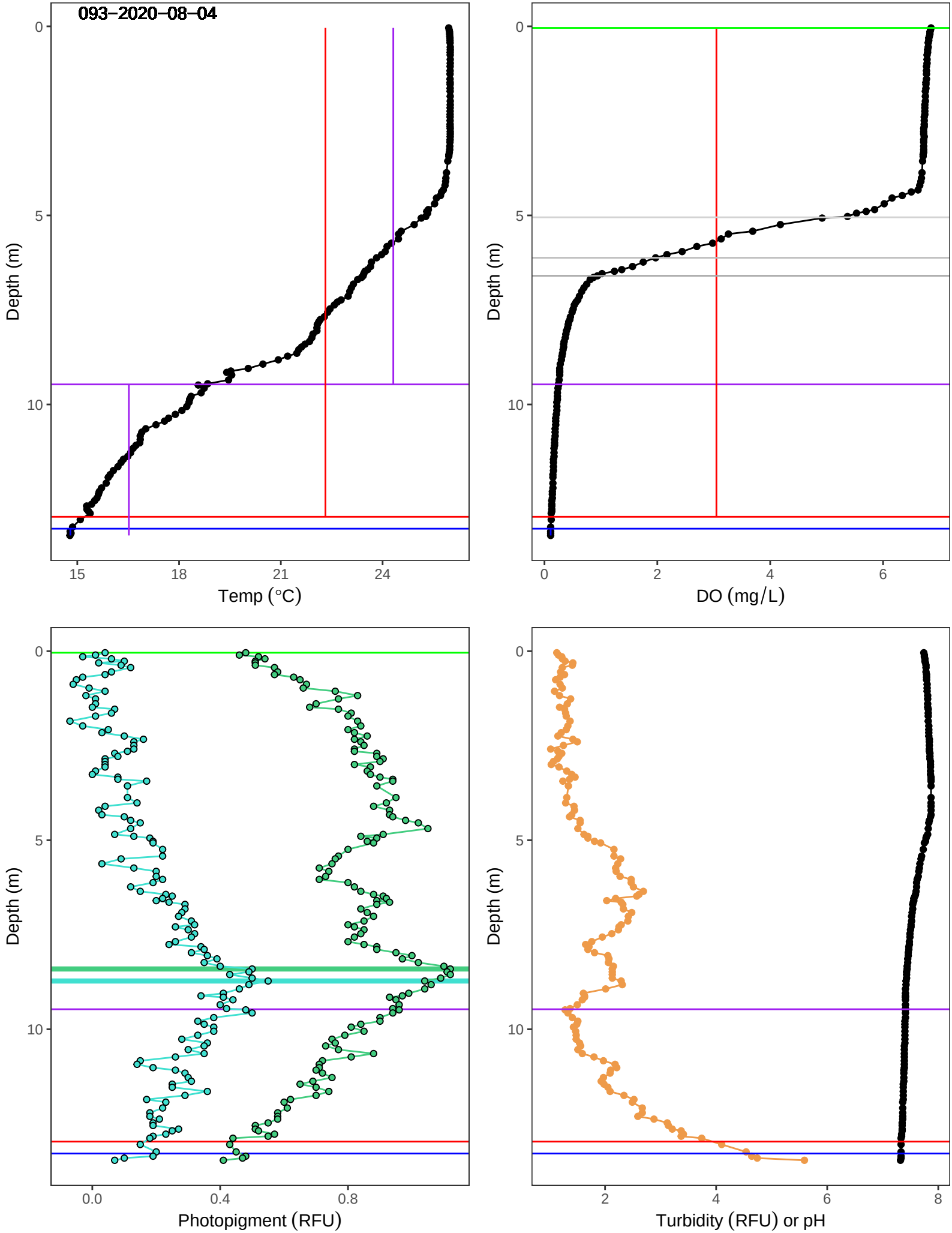

092-2020-07-08
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

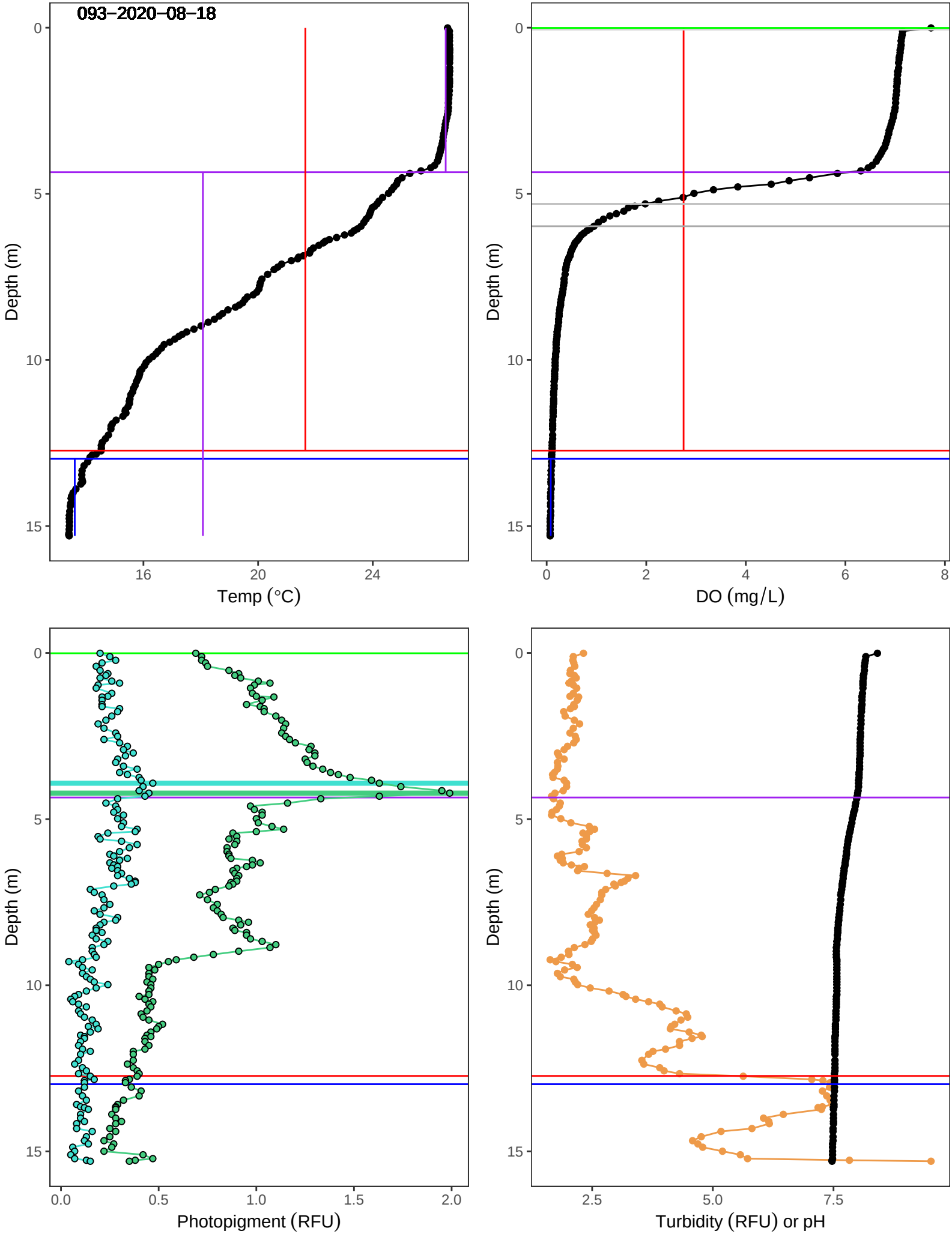

092-2020-08-07
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

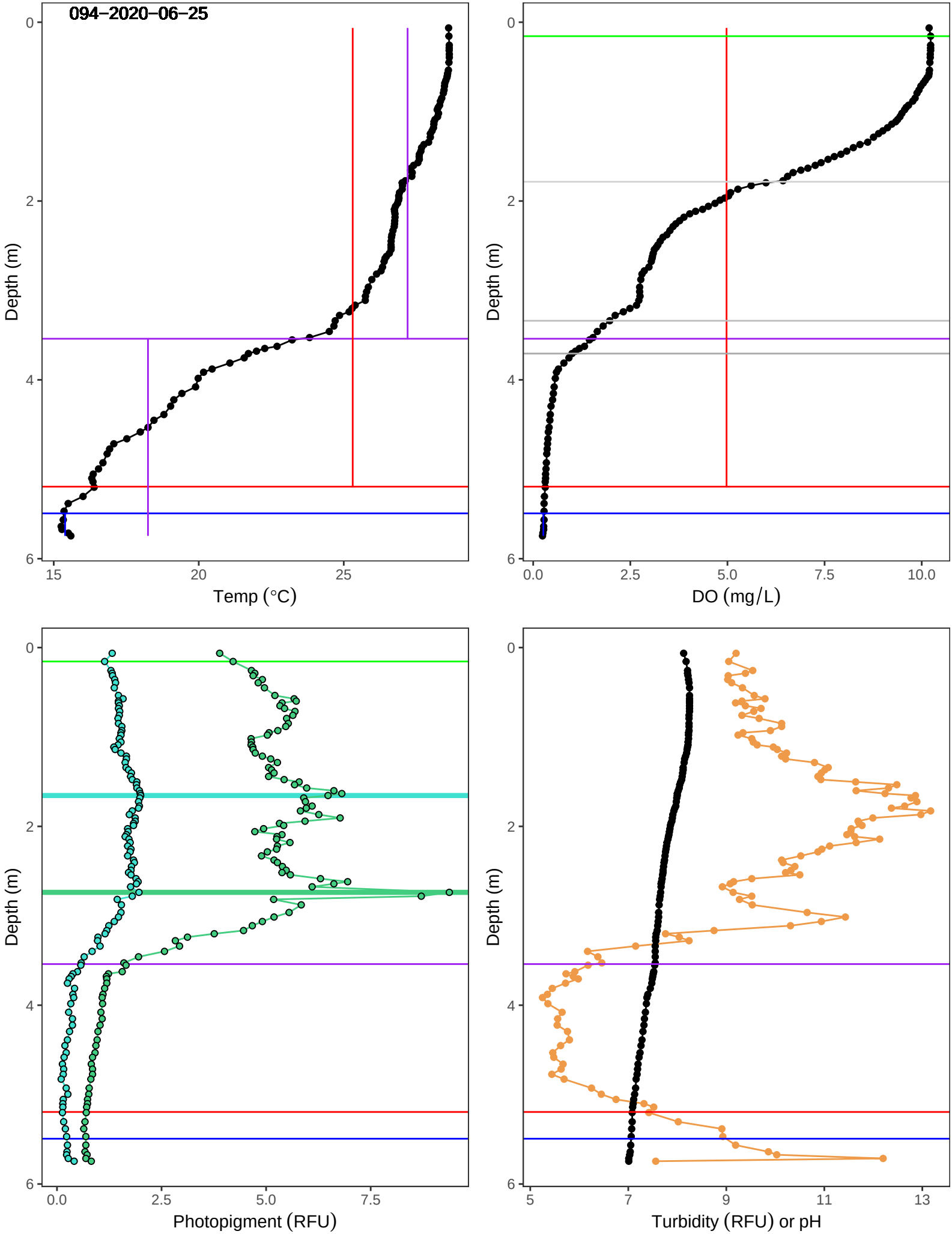

092−2020−08−19
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

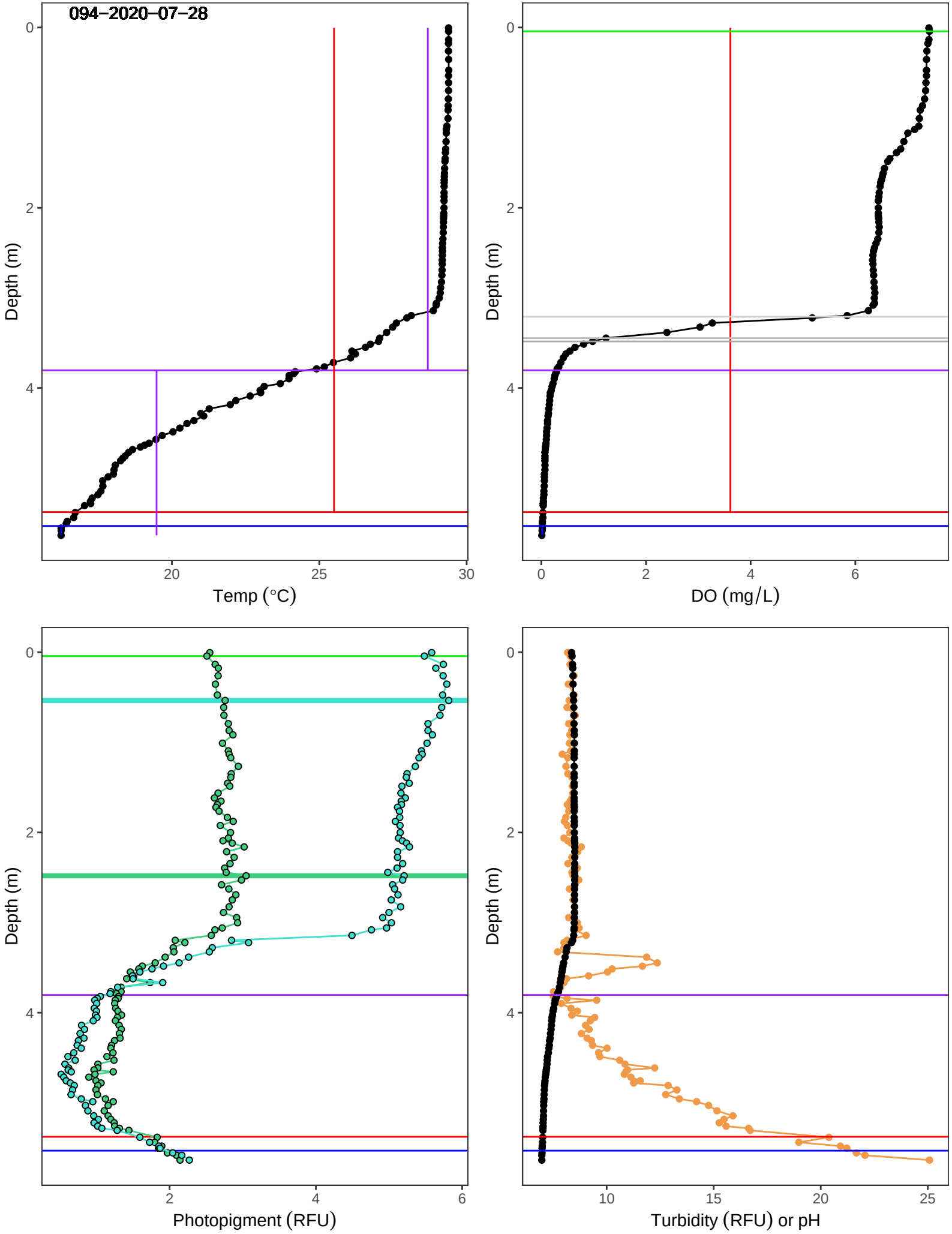

093−2020−06−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

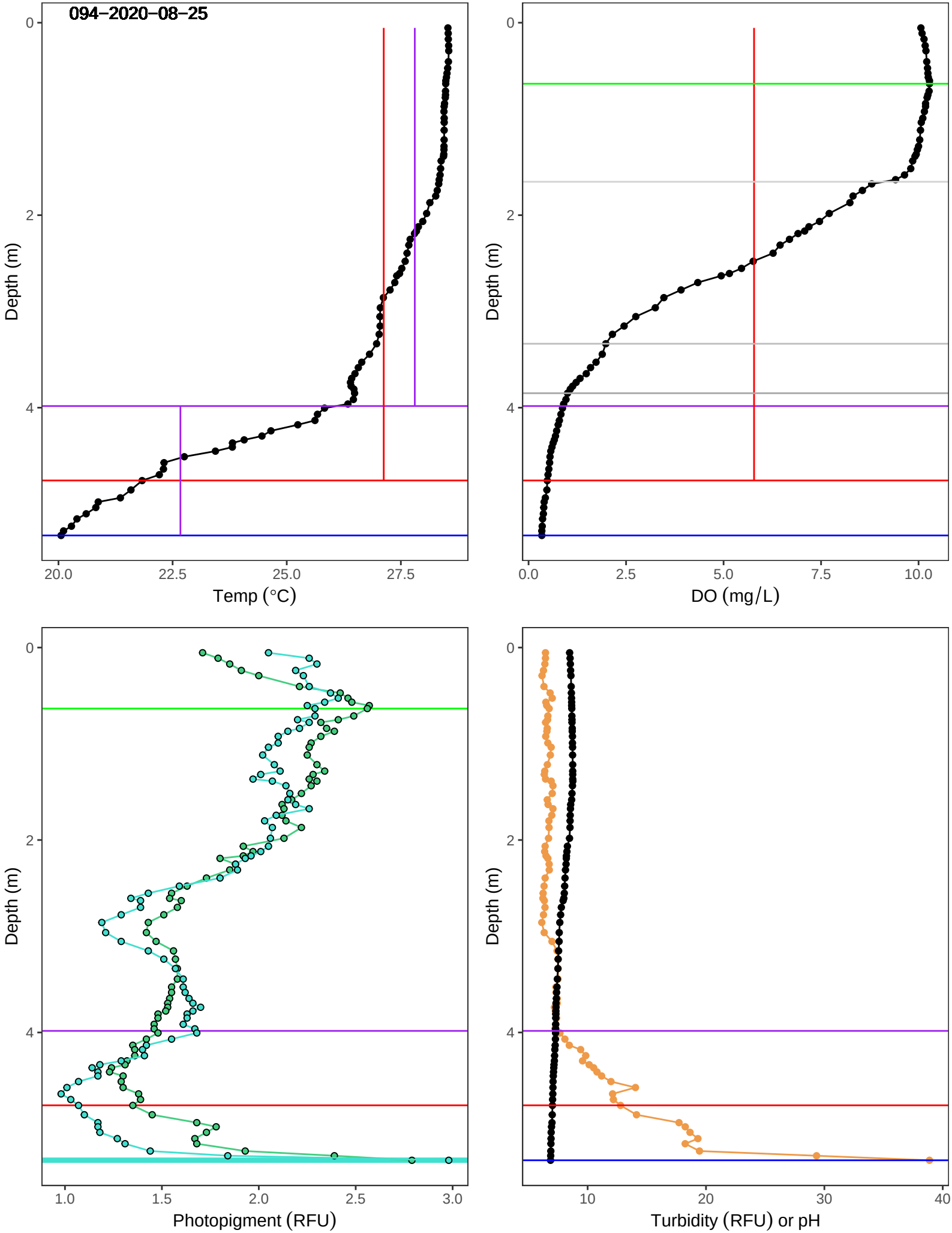

093−2020−07−07
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

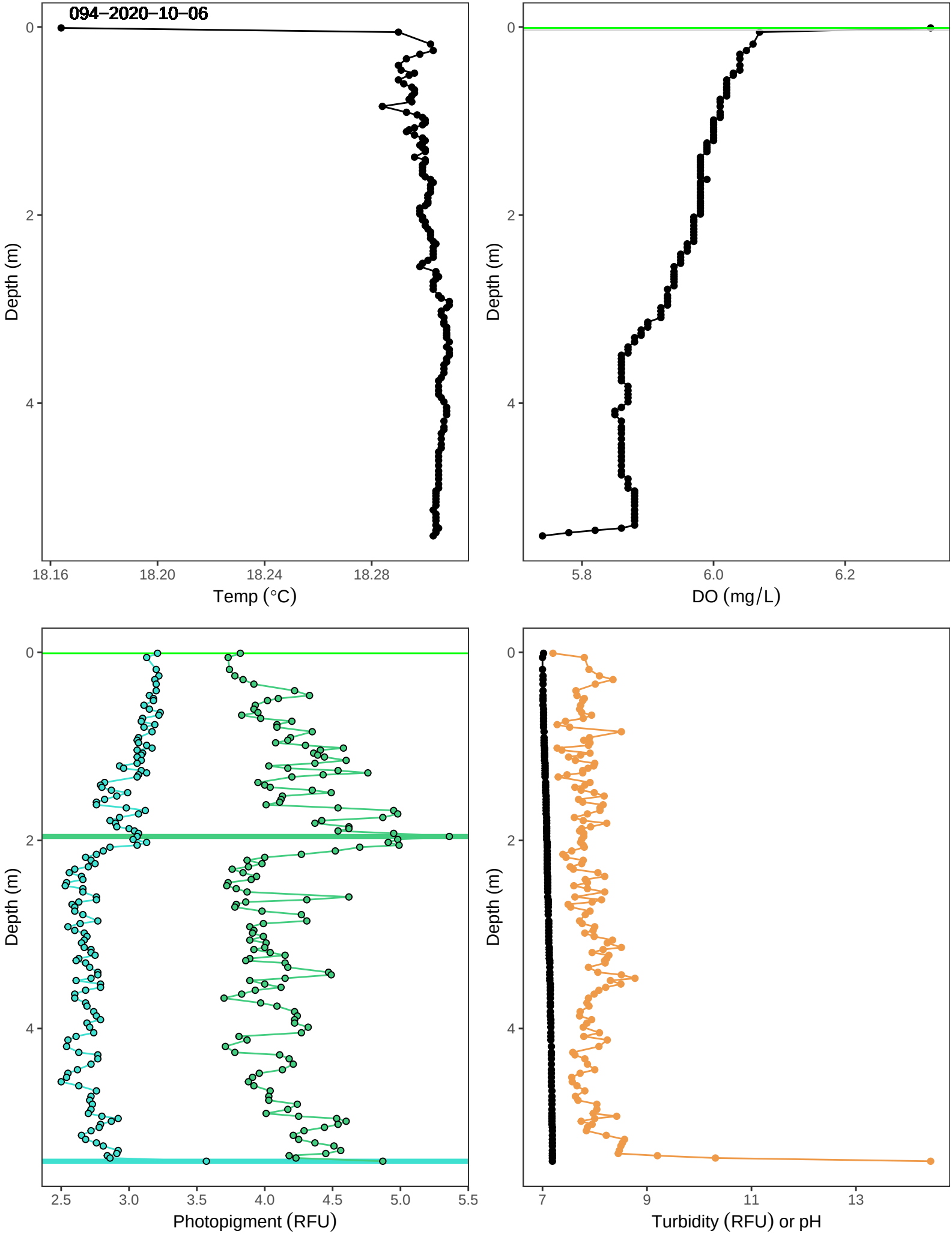

093-2020-08-04
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

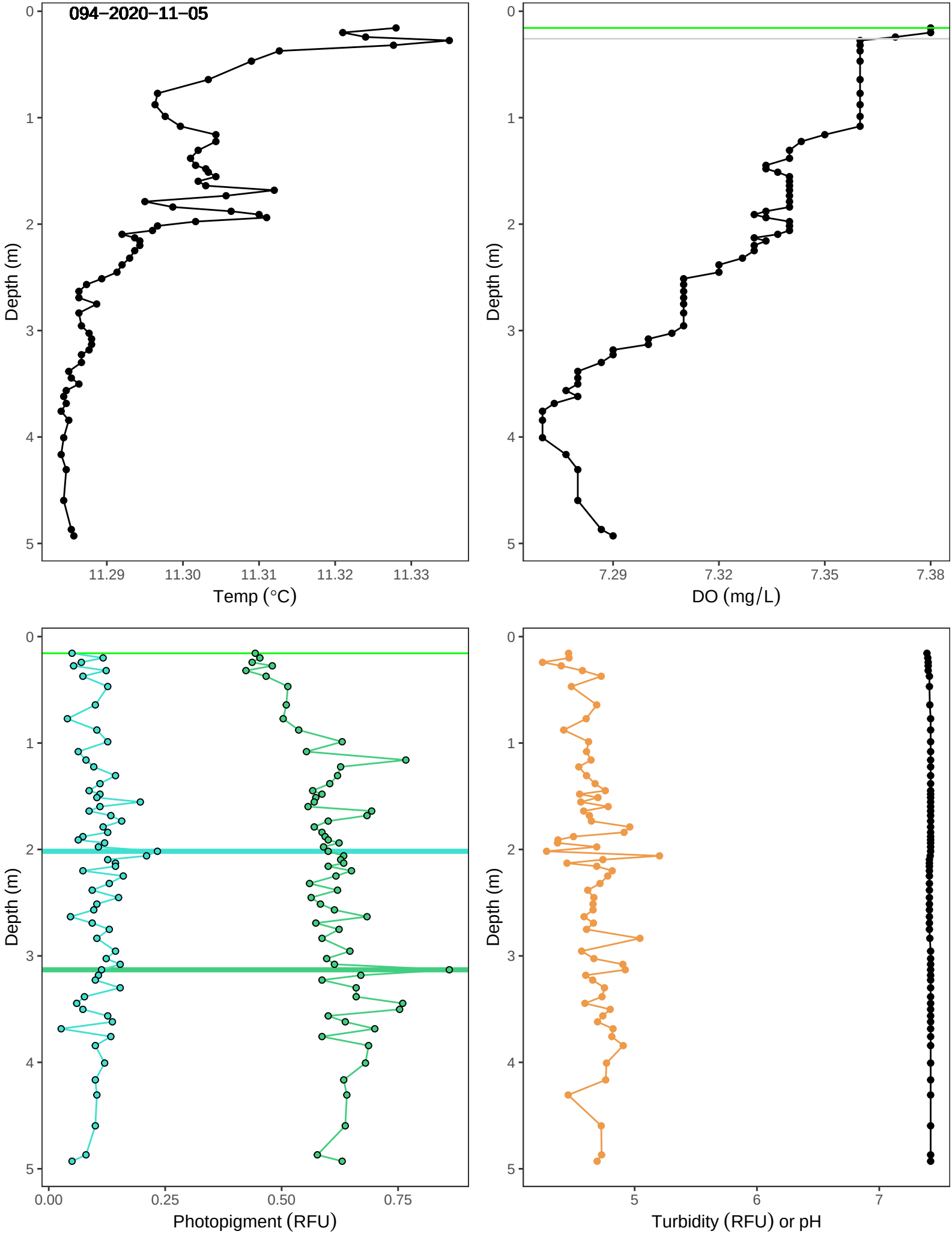

093−2020−08−18
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

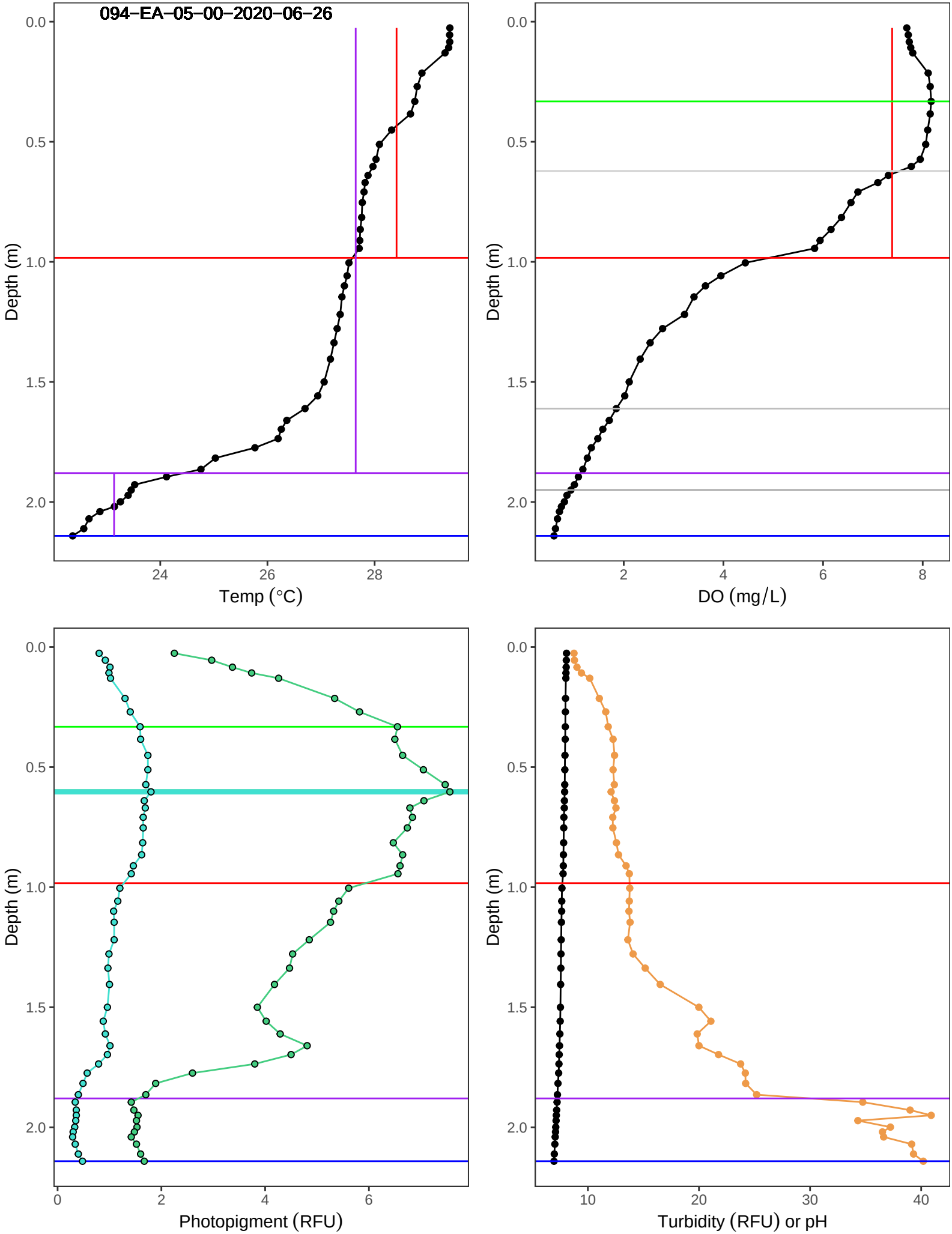

094-2020-06-25
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

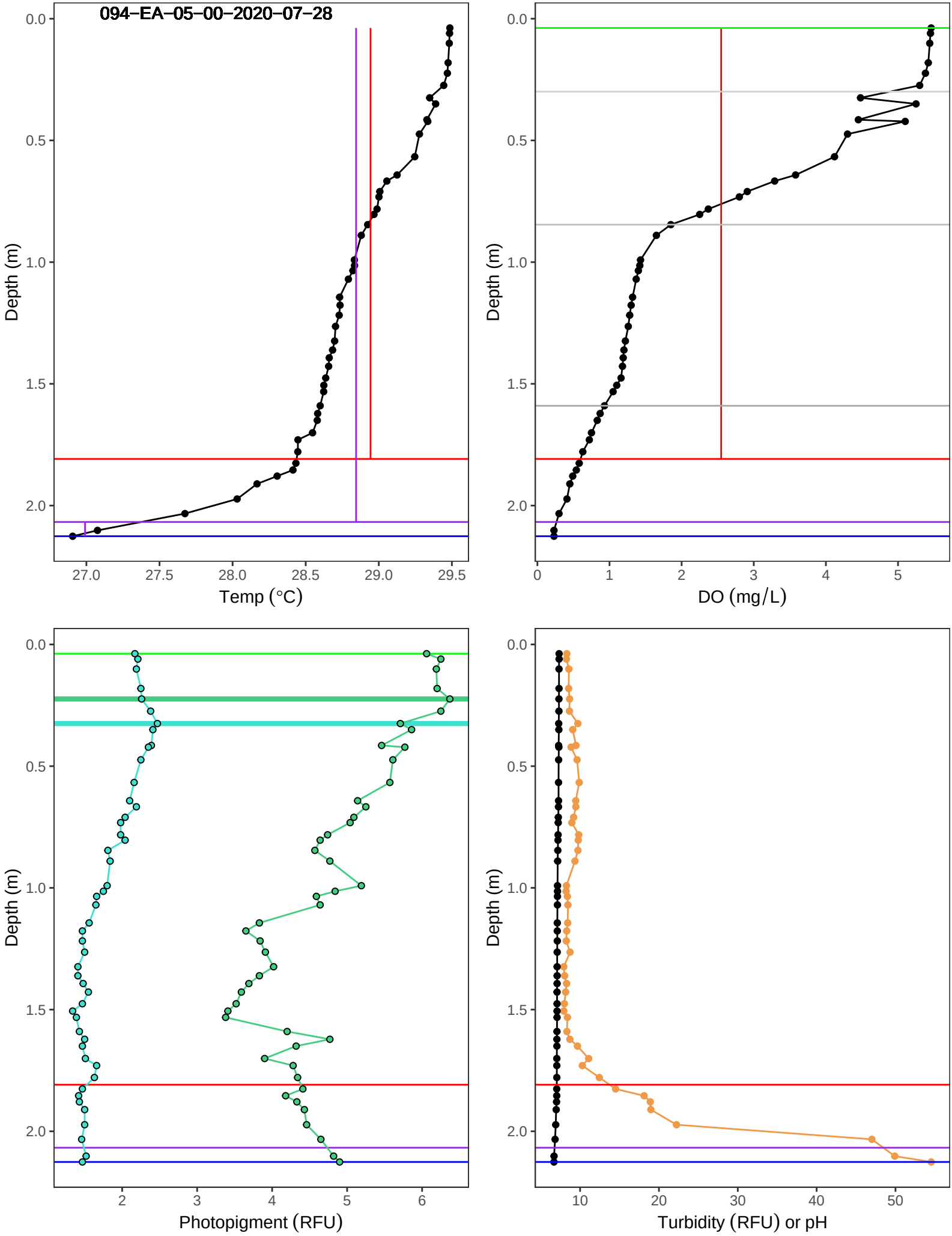

094-2020-07-28
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

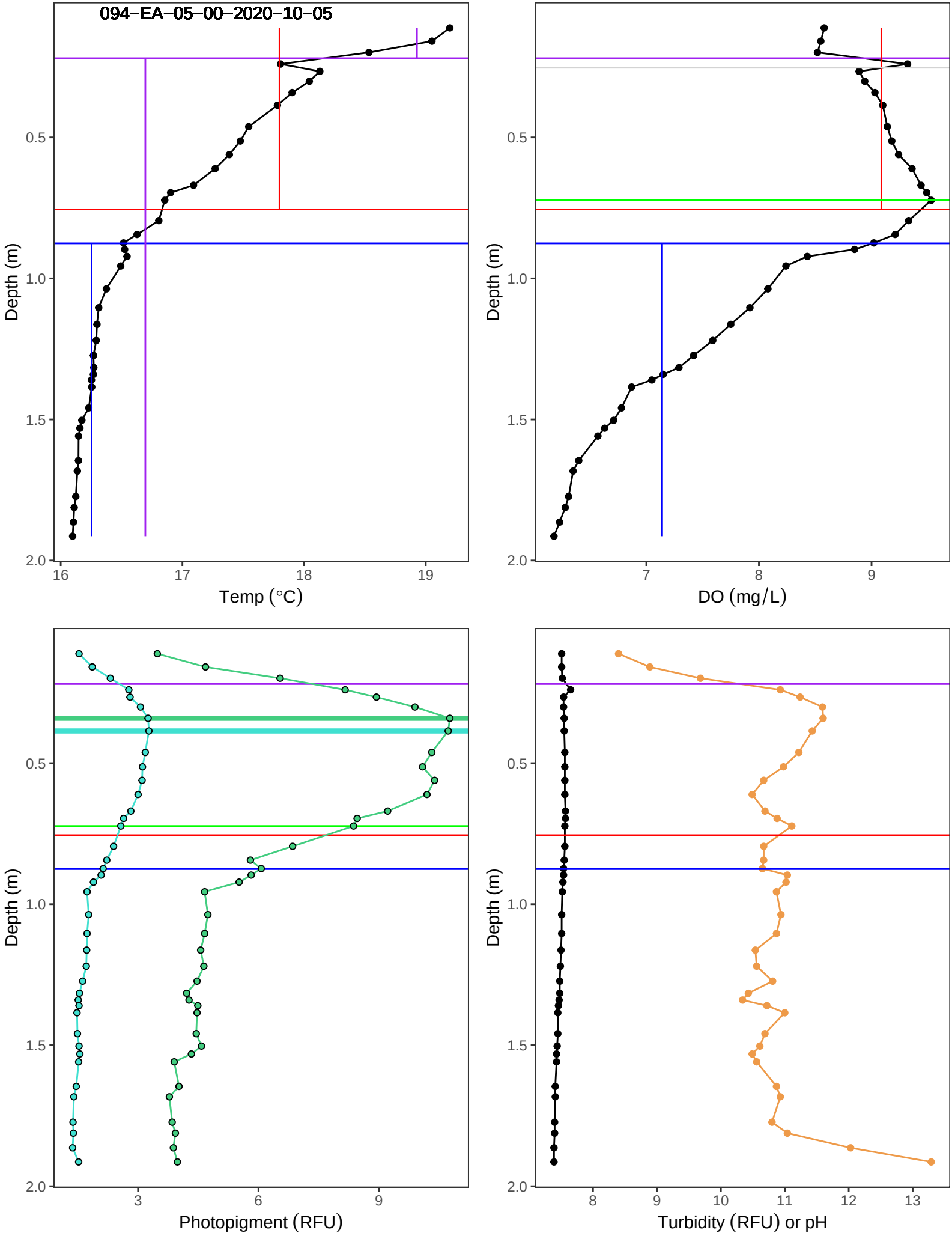

094-2020-08-25
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

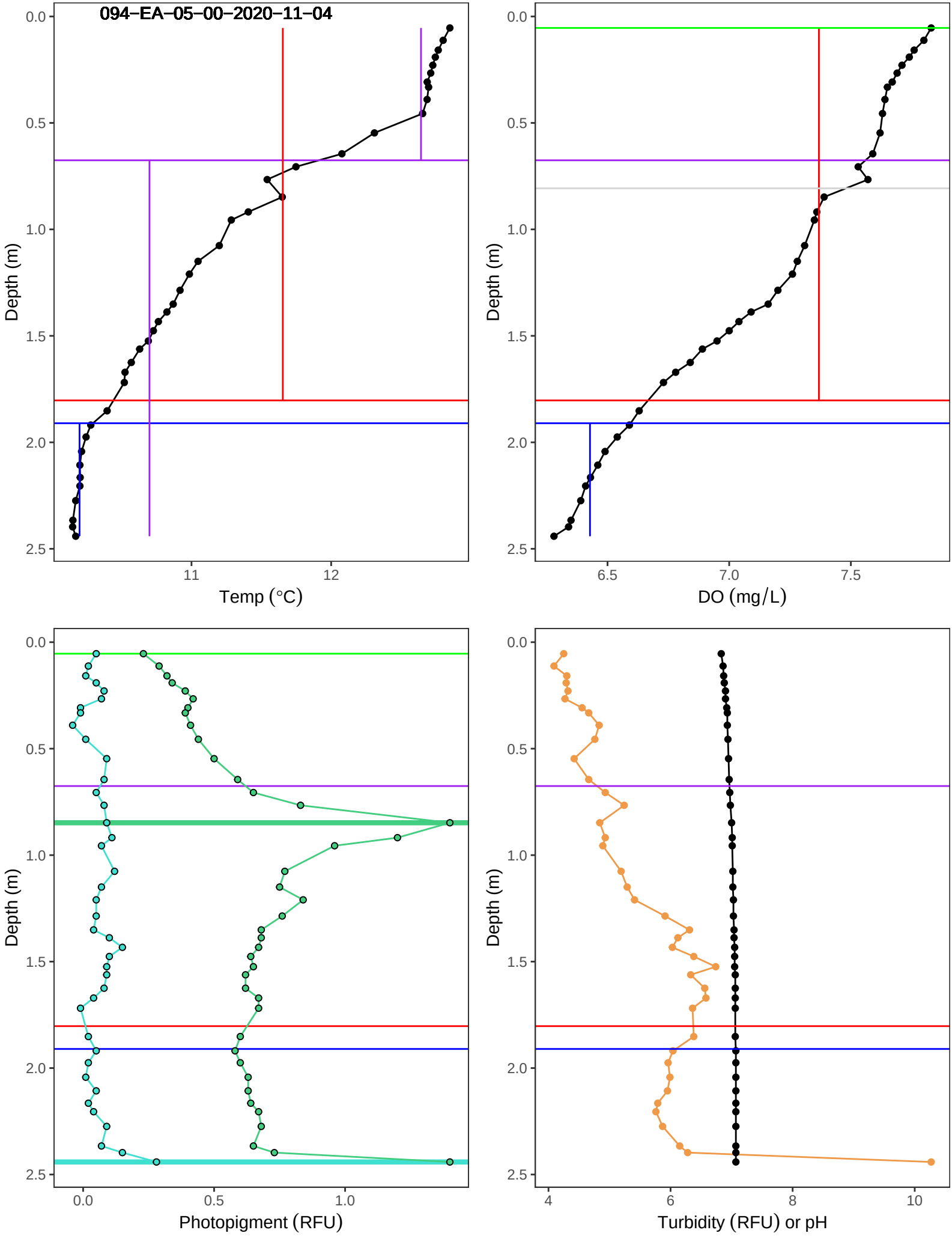

094-2020-10-06
Depth (m)
Temp (°C)
18.16
18.20
18.24
18.28
DO (mg/L)
5.8
6.0
6.2
Photopigment (RFU)
2.5
3.0
3.5
4.0
4.5
5.0
5.5
Turbidity (RFU) or pH
7
9
11
13
0
2
4

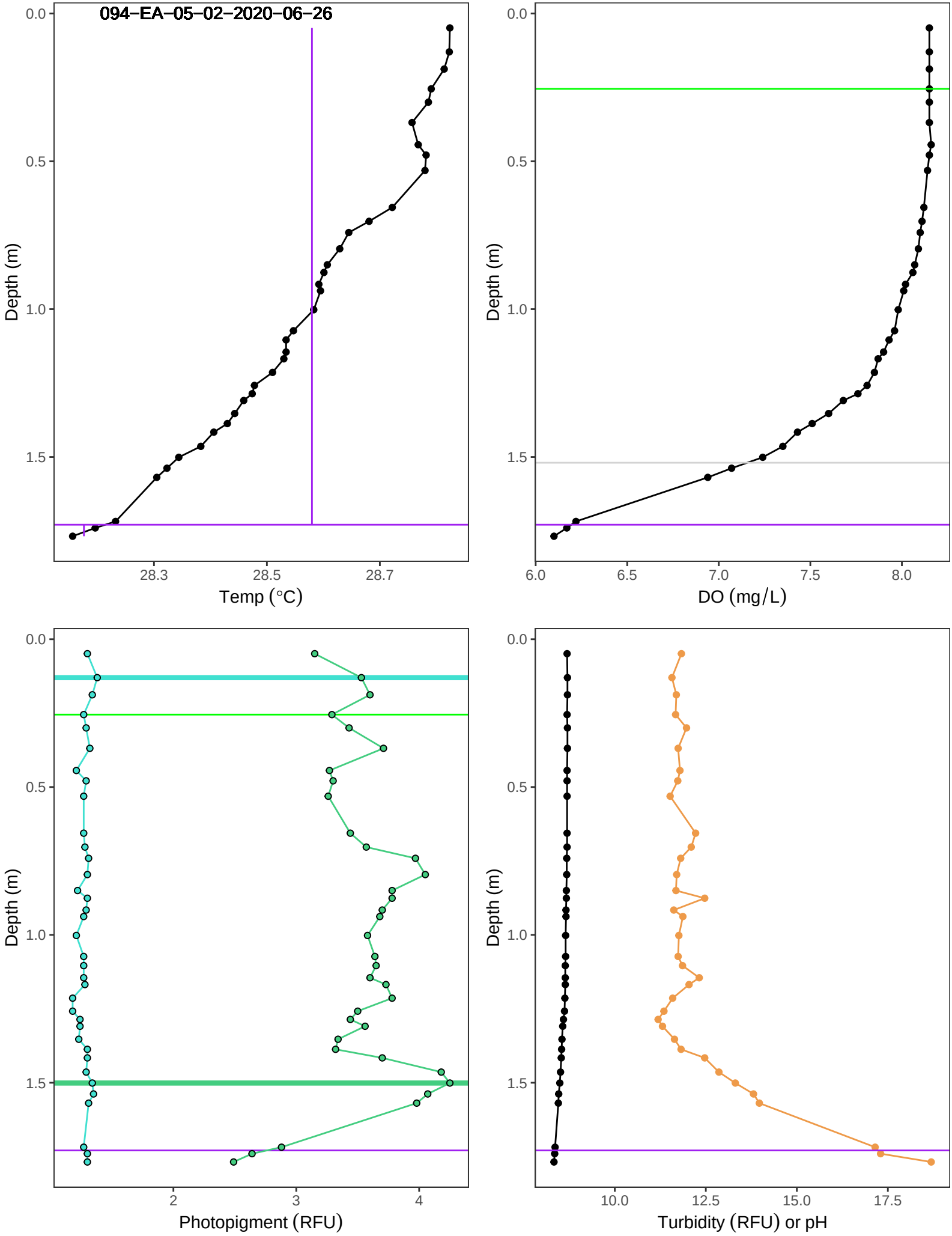

094-2020-11-05
Depth (m)
Temp (°C)
11.29
11.30
11.31
11.32
11.33
DO (mg/L)
7.29
7.32
7.35
7.38
Photopigment (RFU)
0.00
0.25
0.50
0.75
Turbidity (RFU) or pH
5
6
7

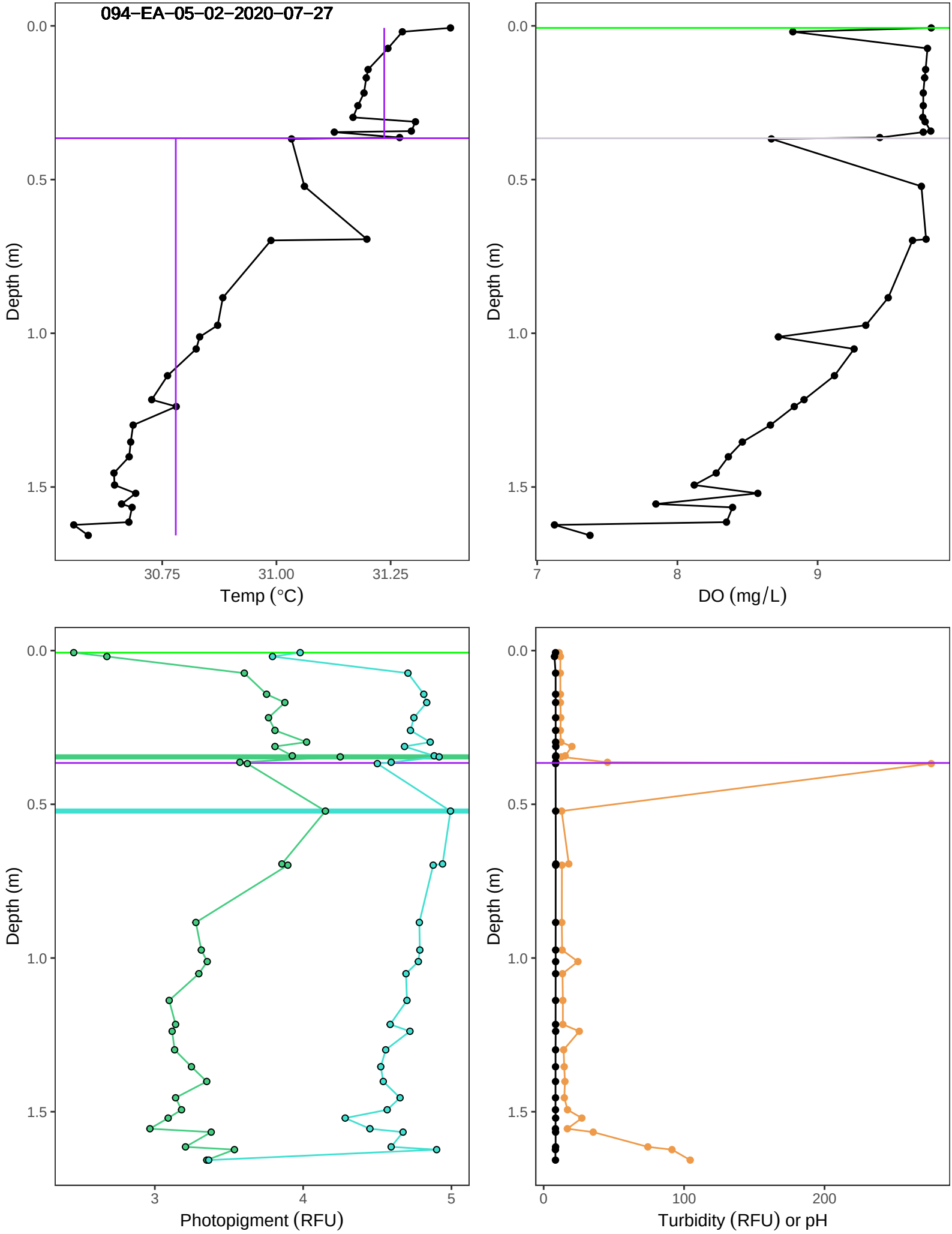

094-EA-05-00-2020-06-26
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

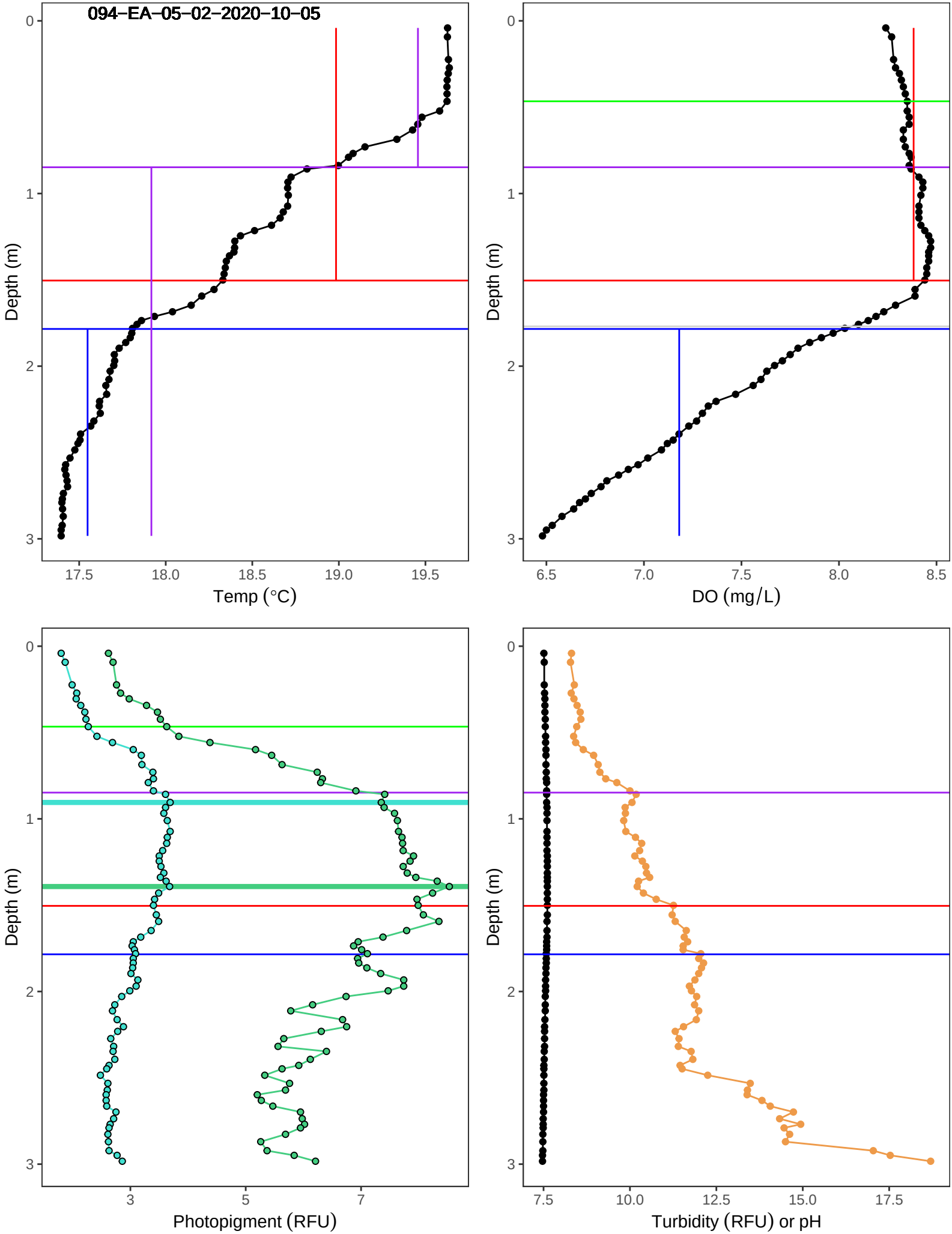

094-EA-05-00-2020-07-28
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

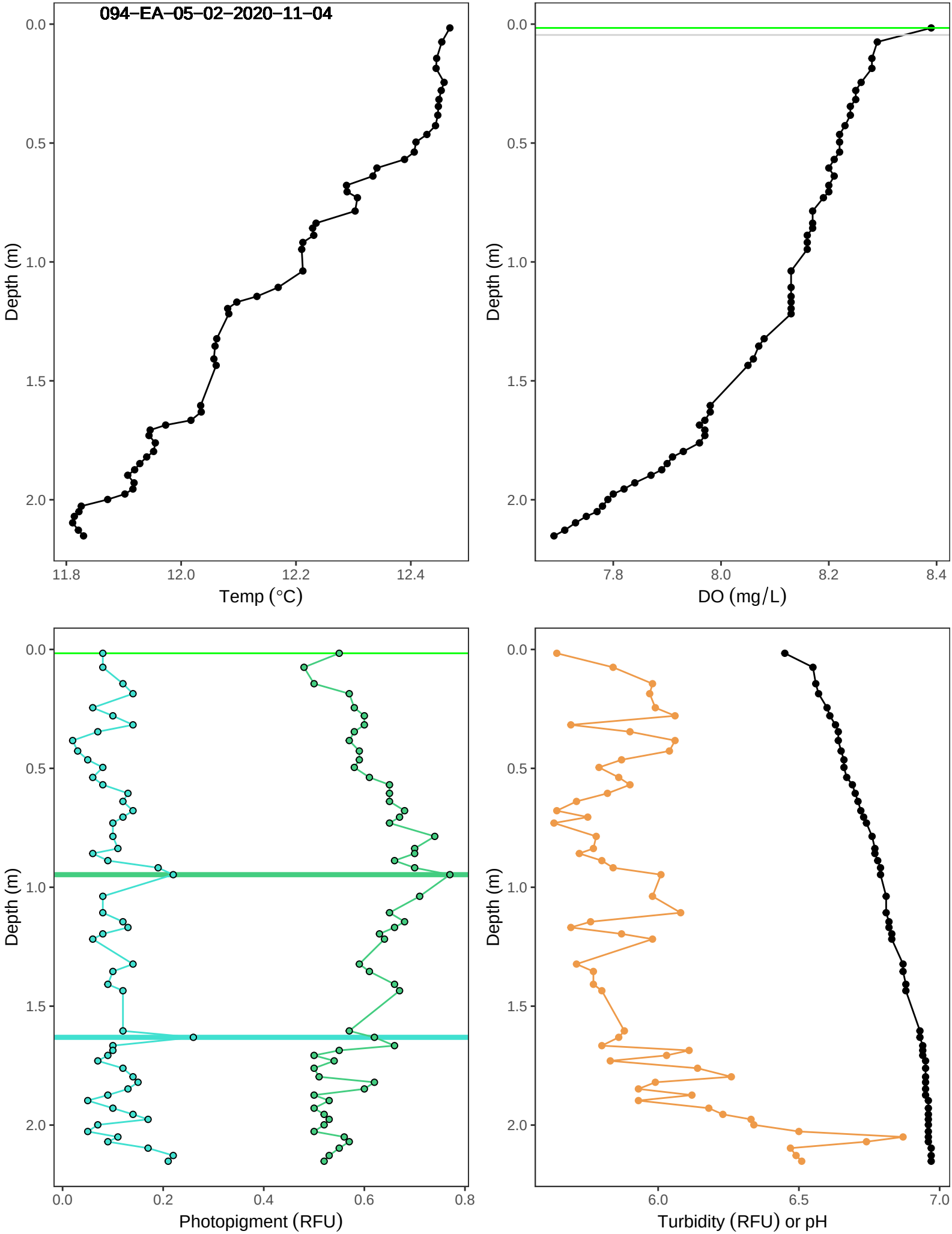

094-EA-05-00-2020-10-05
Depth (m)
0.5
1.0
1.5
2.0
16
17
18
19
Temp (°C)
7
8
9
DO (mg/L)
3
6
9
Photopigment (RFU)
8
9
10
11
12
13
Turbidity (RFU) or pH

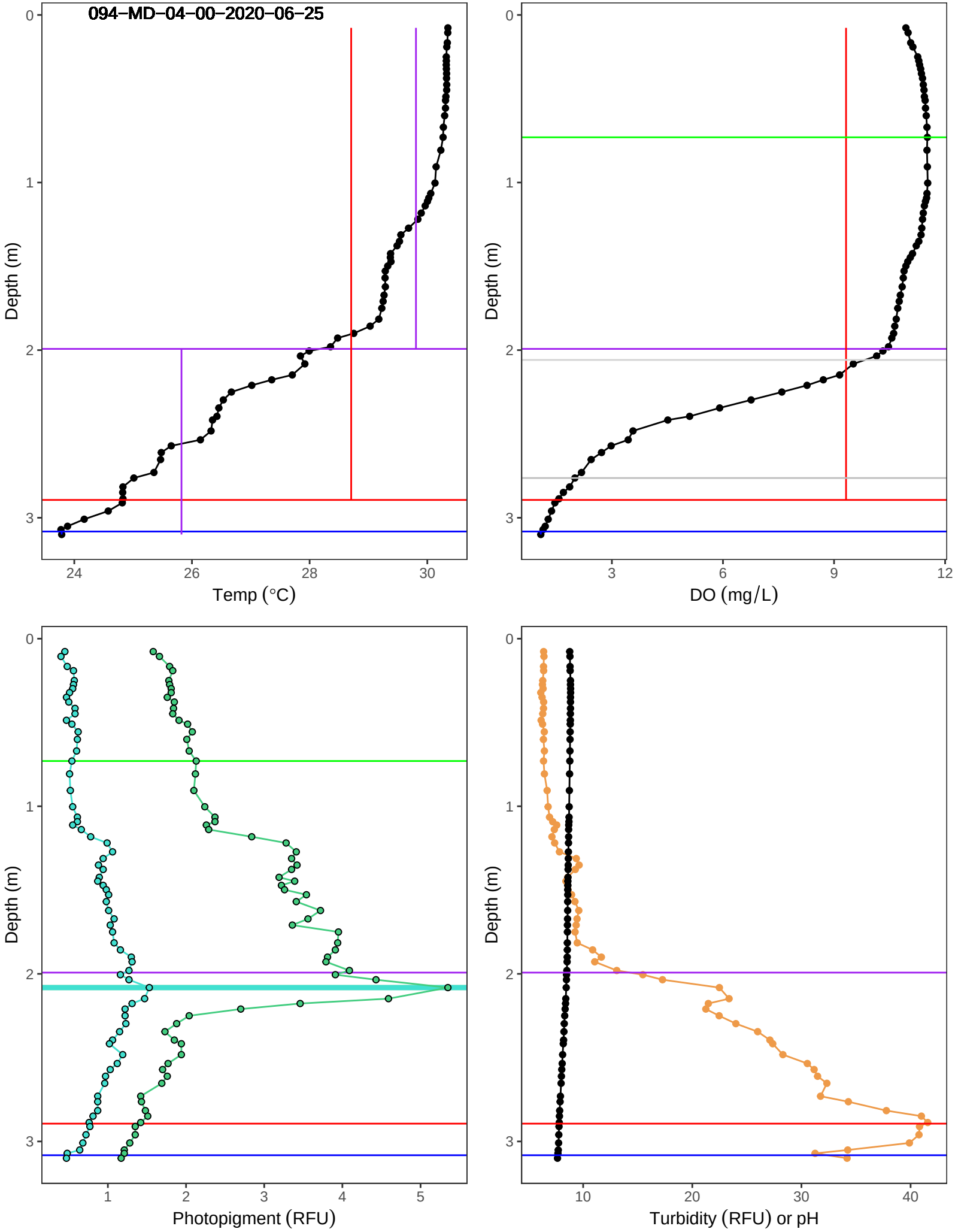

094-EA-05-00-2020-11-04
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

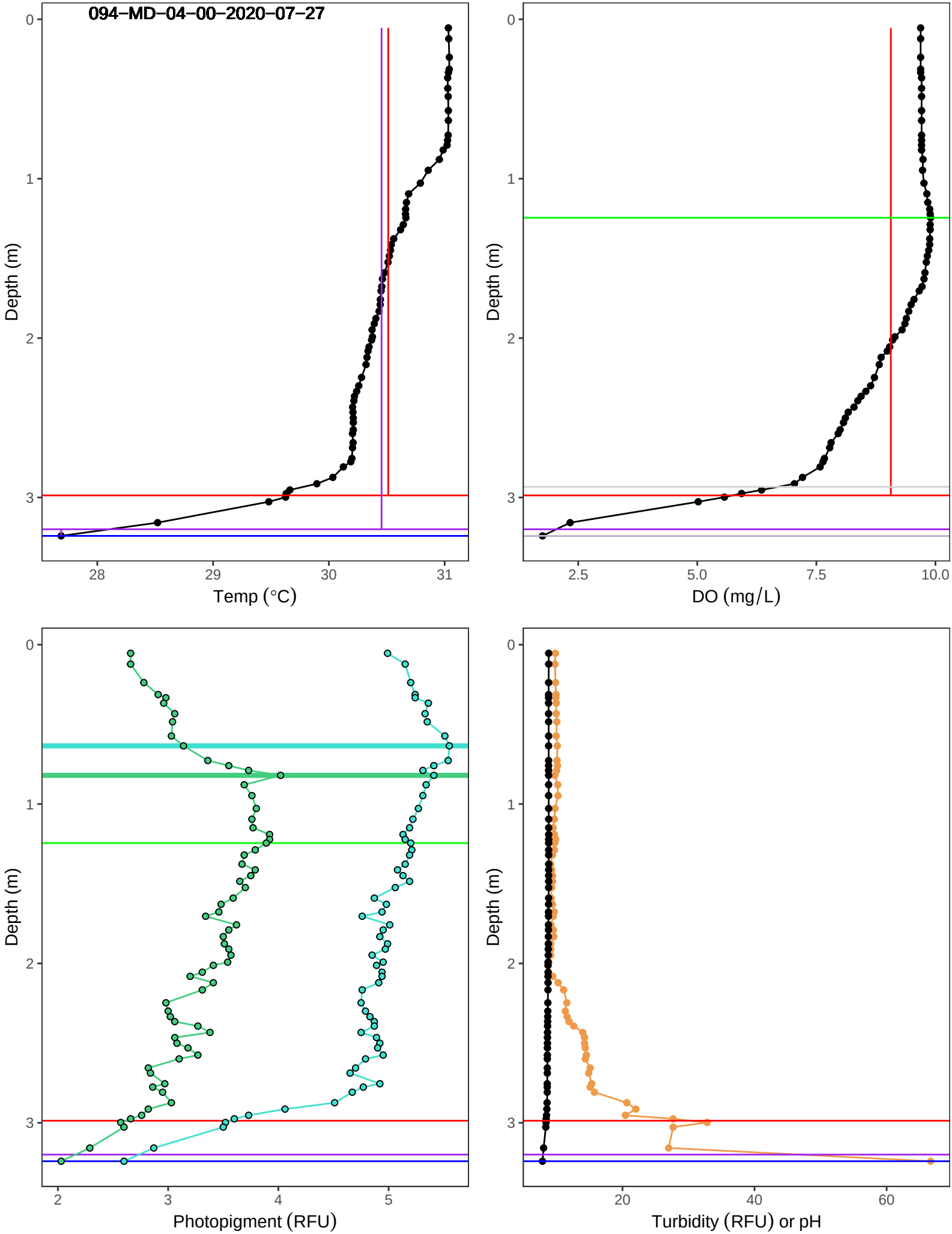

094-EA-05-02-2020-06-26
Depth (m)
0.0
0.5
1.0
1.5
28.3
28.5
28.7
Temp (°C)
6.0
6.5
7.0
7.5
8.0
DO (mg/L)
2
3
4
Photopigment (RFU)
10.0
12.5
15.0
17.5
Turbidity (RFU) or pH

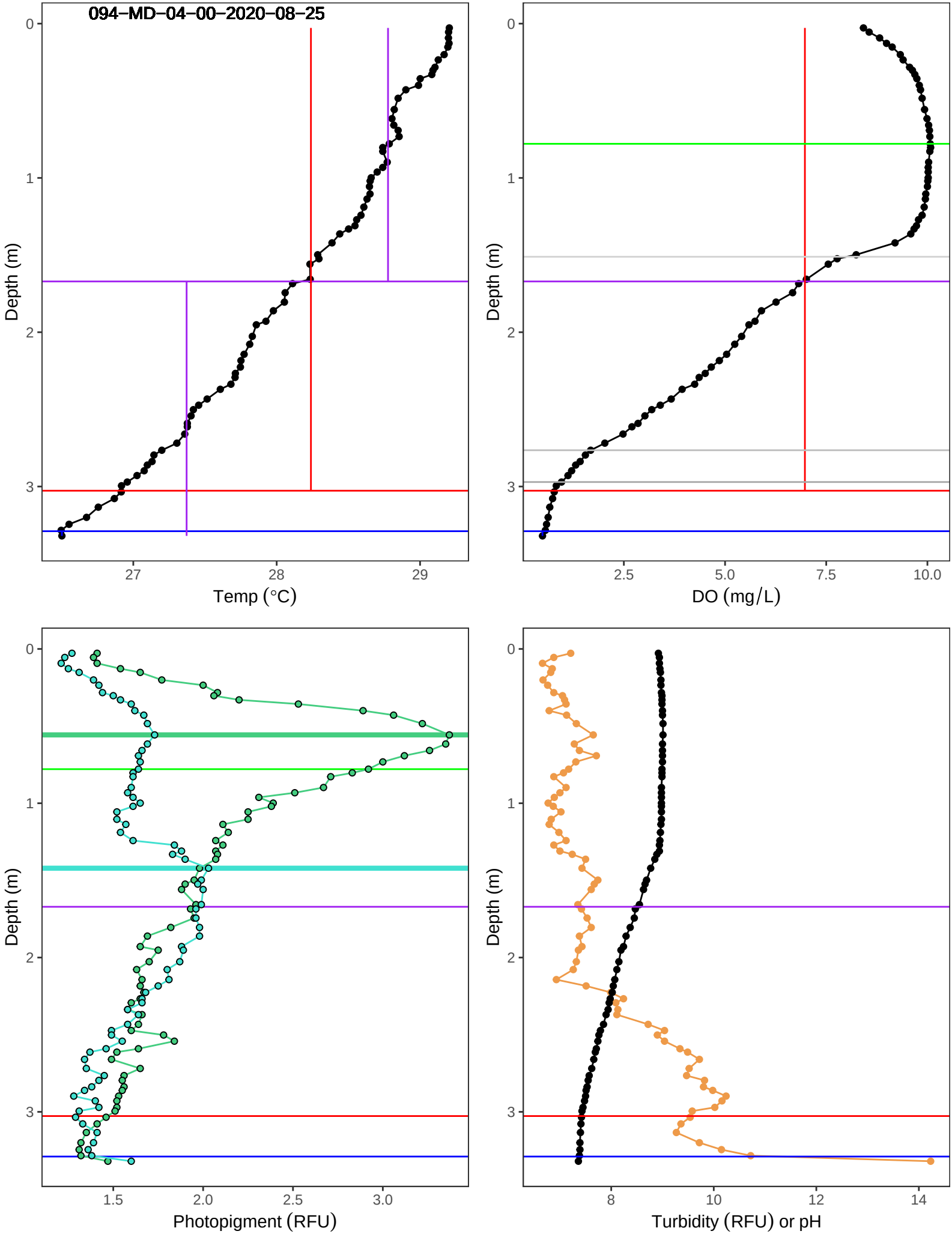

094-EA-05-02-2020-07-27
Depth (m)
0.0
0.5
1.0
1.5
30.75
31.00
31.25
Temp (°C)
7
8
9
DO (mg/L)
3
4
5
Photopigment (RFU)
0
100
200
Turbidity (RFU) or pH

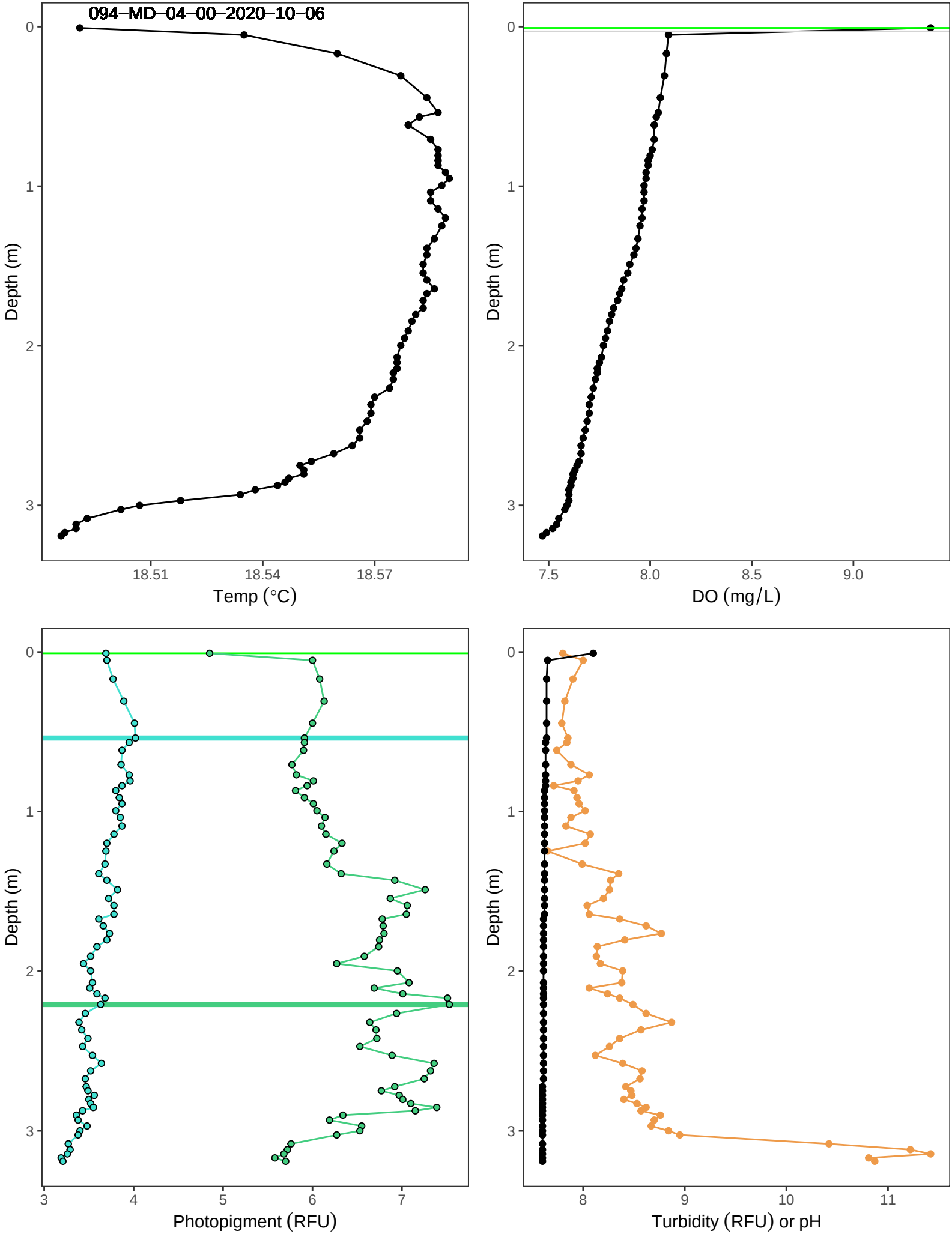

094-EA-05-02-2020-10-05
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

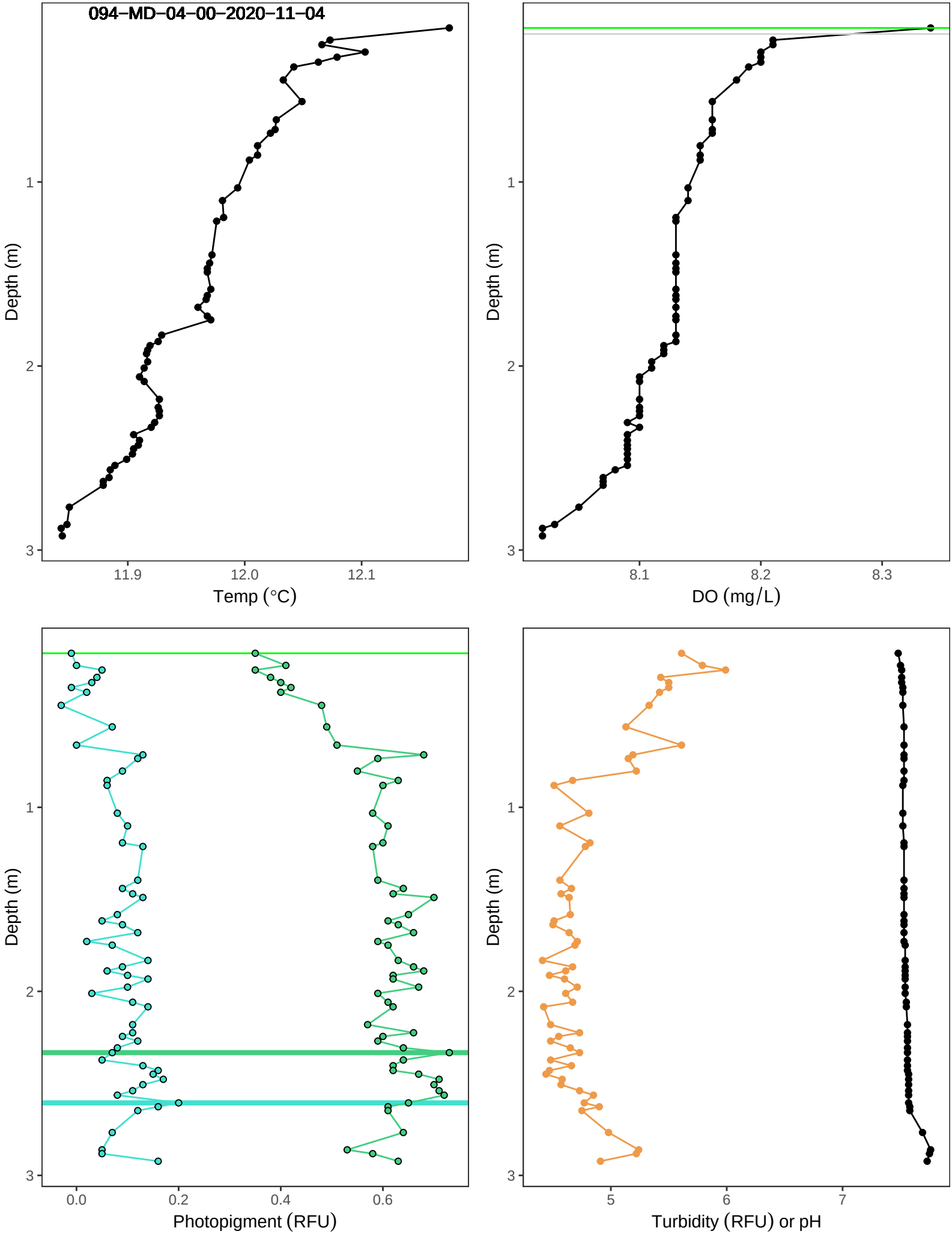

094-EA-05-02-2020-11-04
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

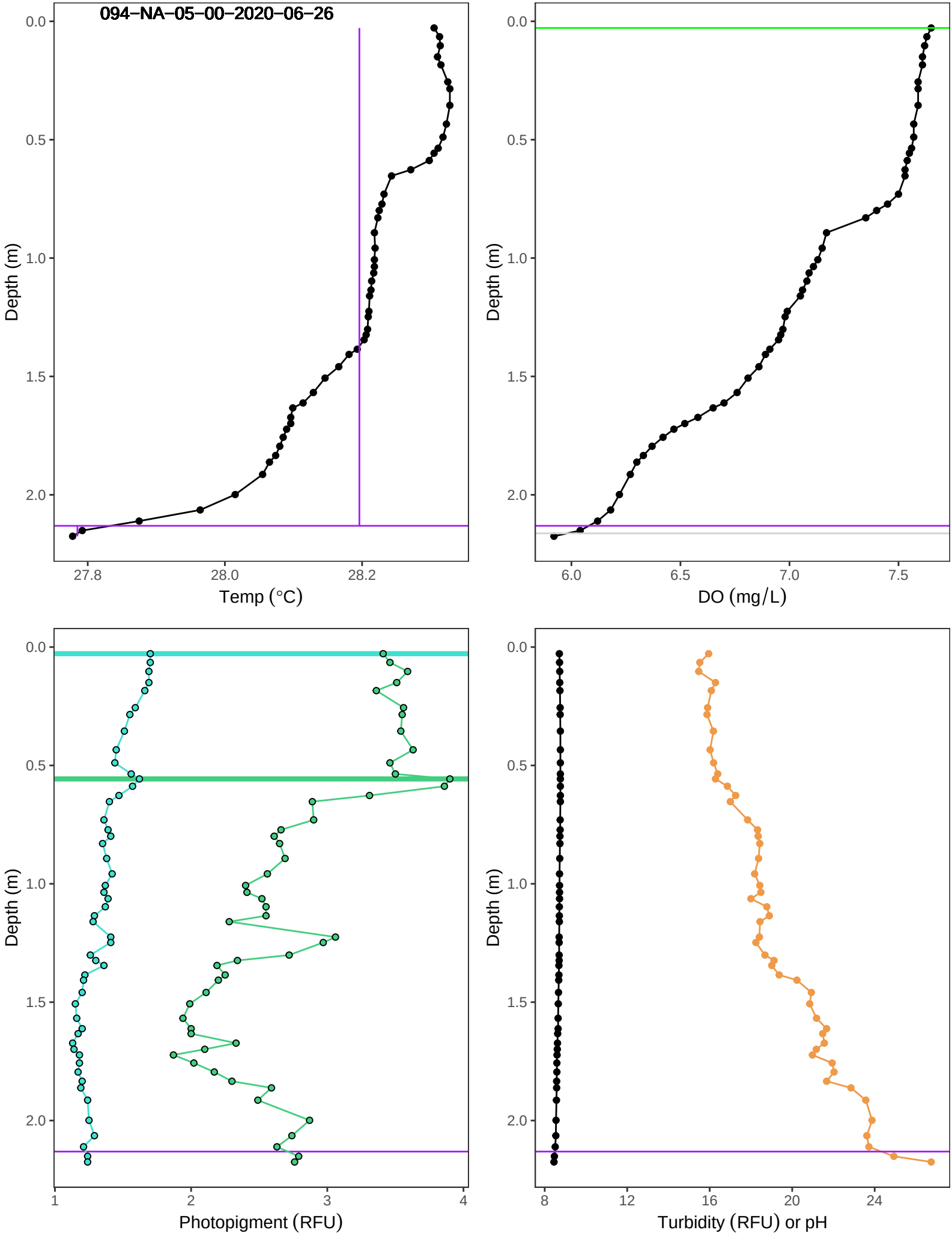

094-MD-04-00-2020-06-25
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

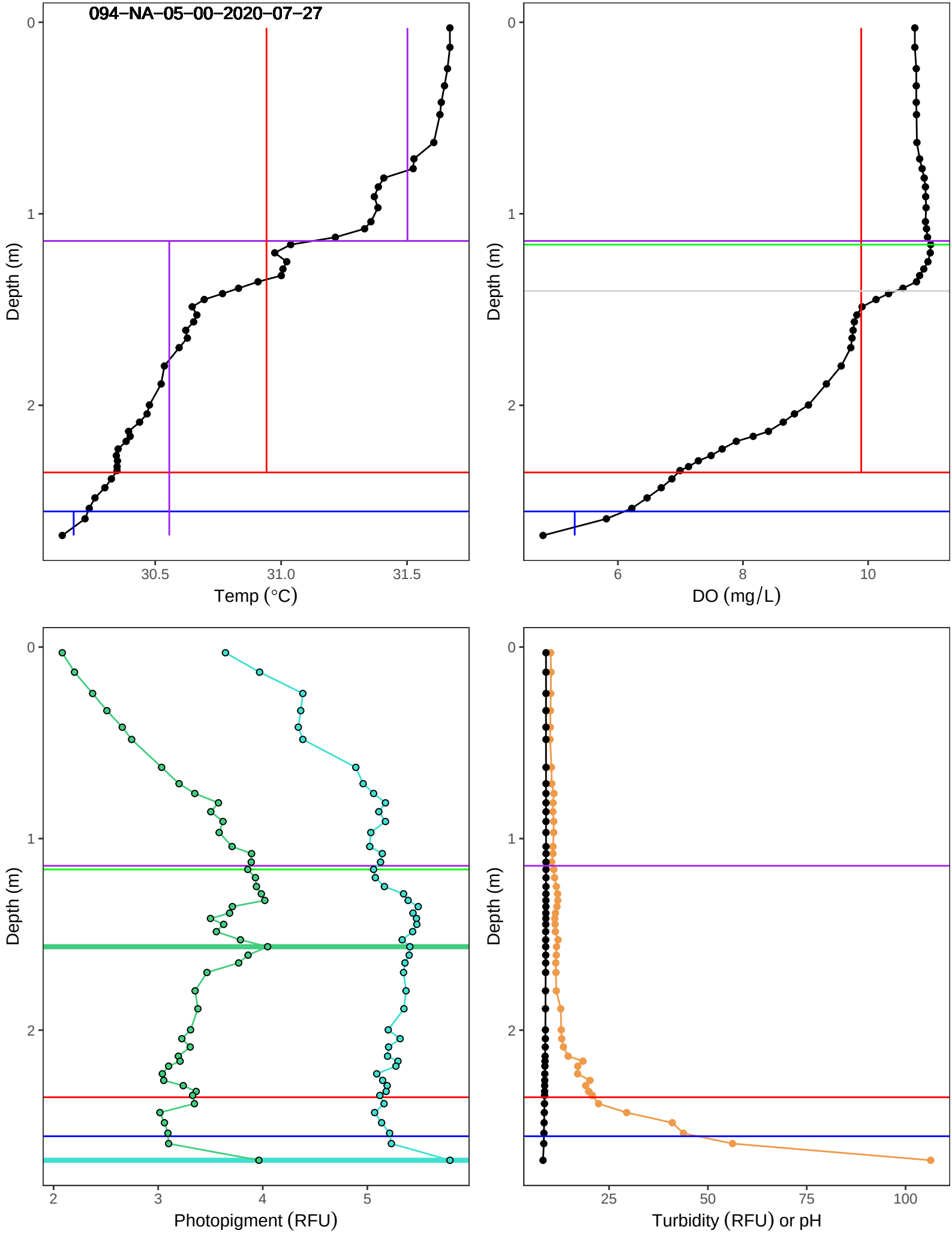

094-MD-04-00-2020-07-27
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

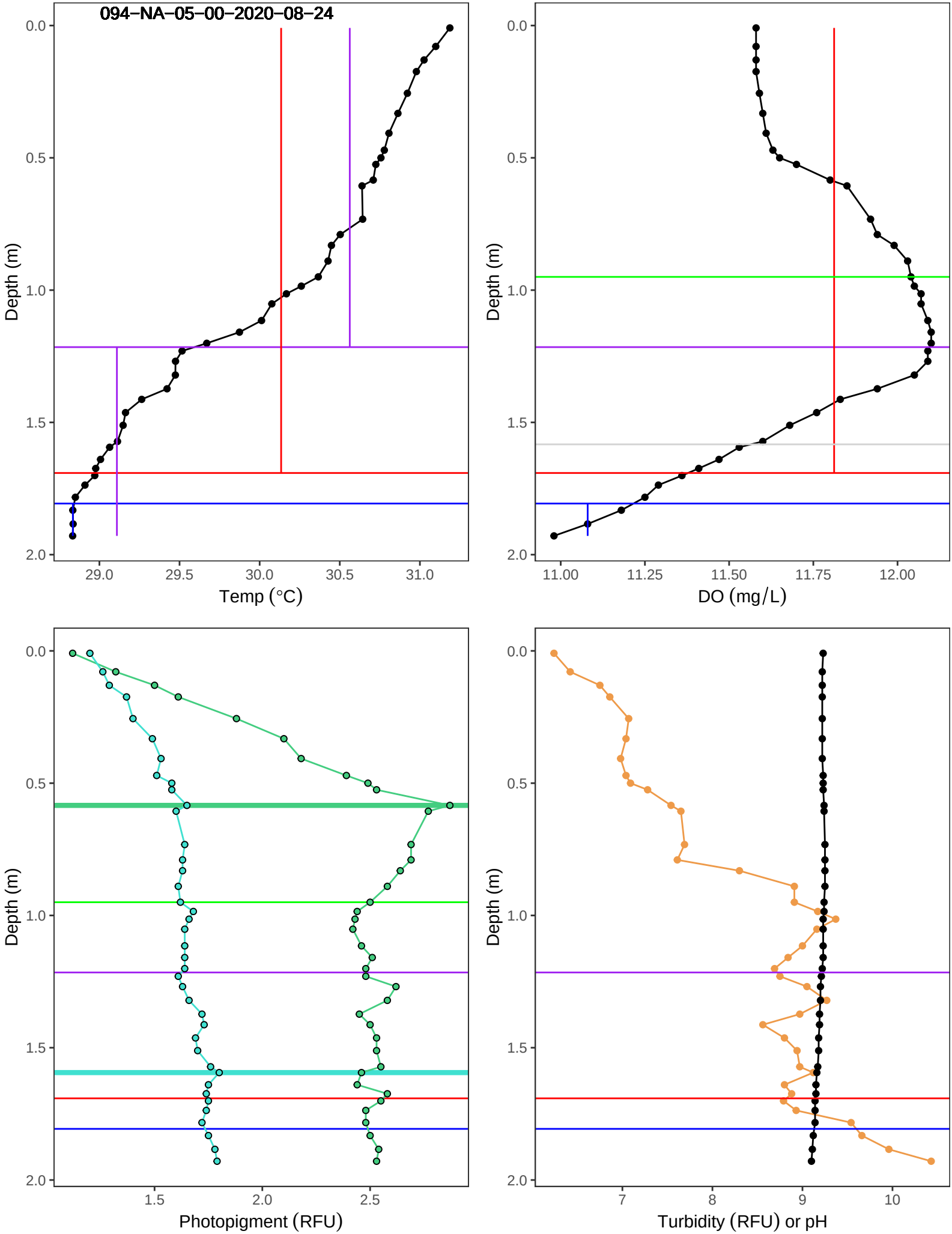

094-MD-04-00-2020-08-25
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

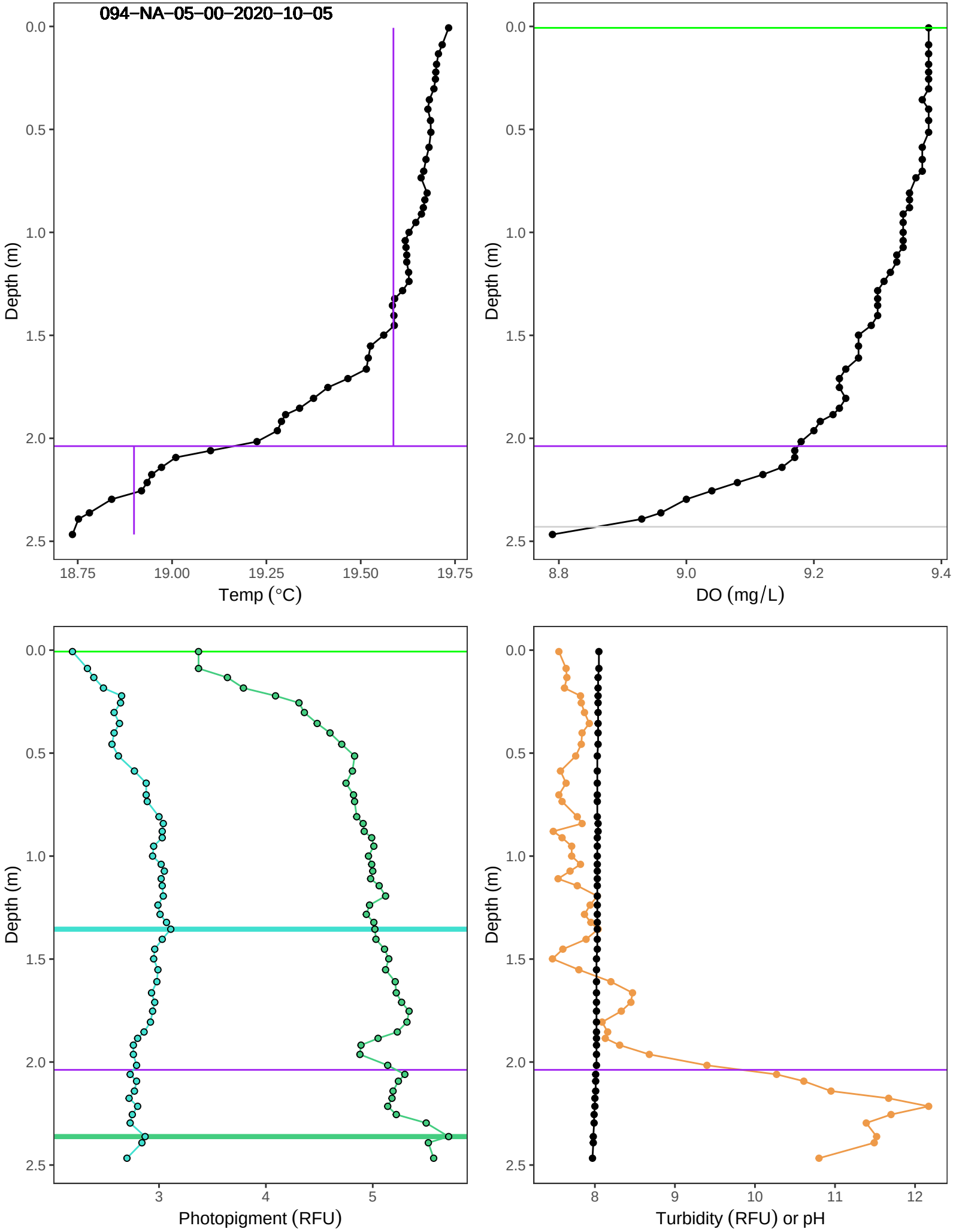

094-MD-04-00-2020-10-06
Depth (m)
Temp (°C)
18.51
18.54
18.57
DO (mg/L)
7.5
8.0
8.5
9.0
Photopigment (RFU)
Turbidity (RFU) or pH

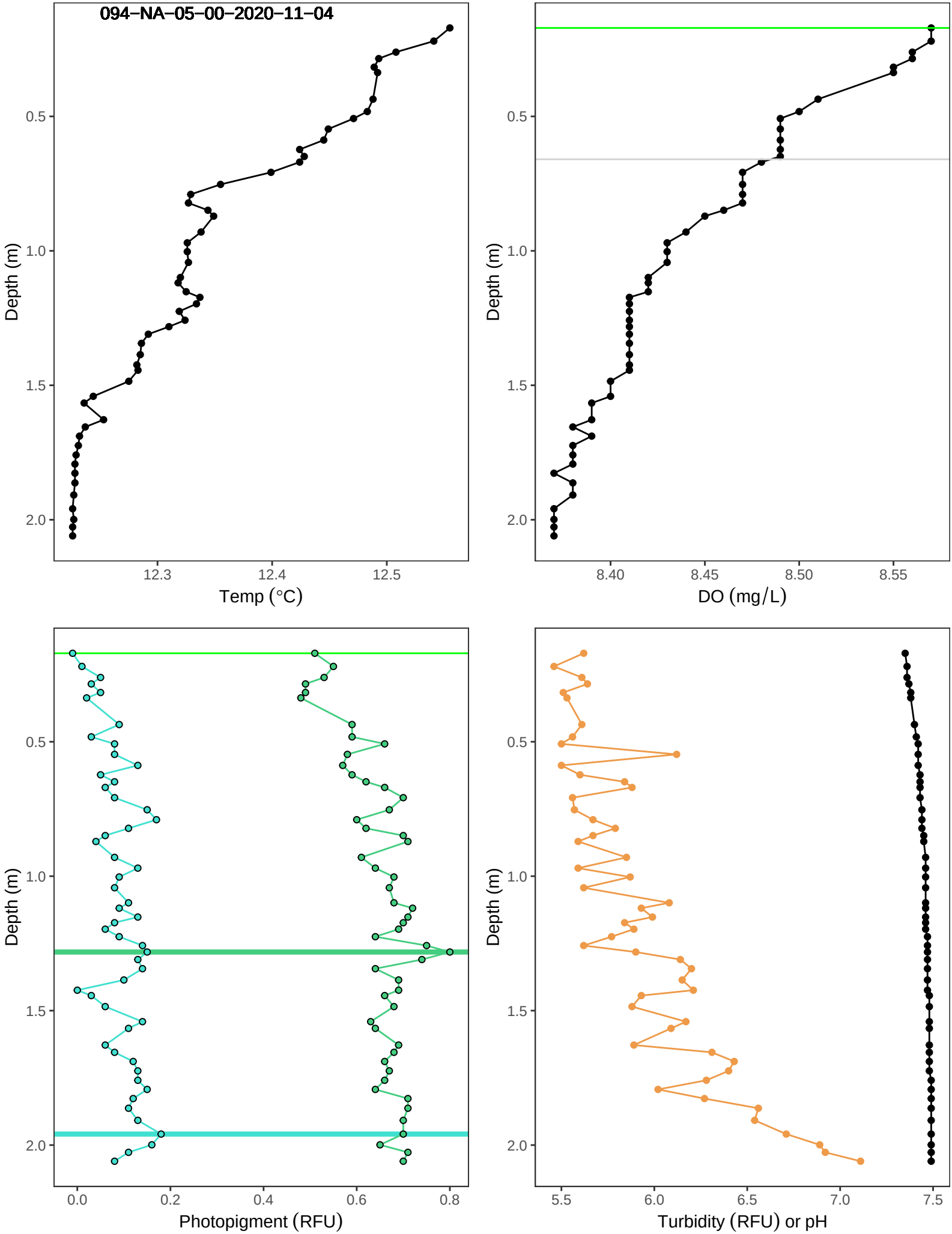

094-MD-04-00-2020-11-04
Depth (m)
1
2
3
11.9
12.0
12.1
Temp (°C)
8.1
8.2
8.3
DO (mg/L)
0.0
0.2
0.4
0.6
Photopigment (RFU)
5
6
7
Turbidity (RFU) or pH

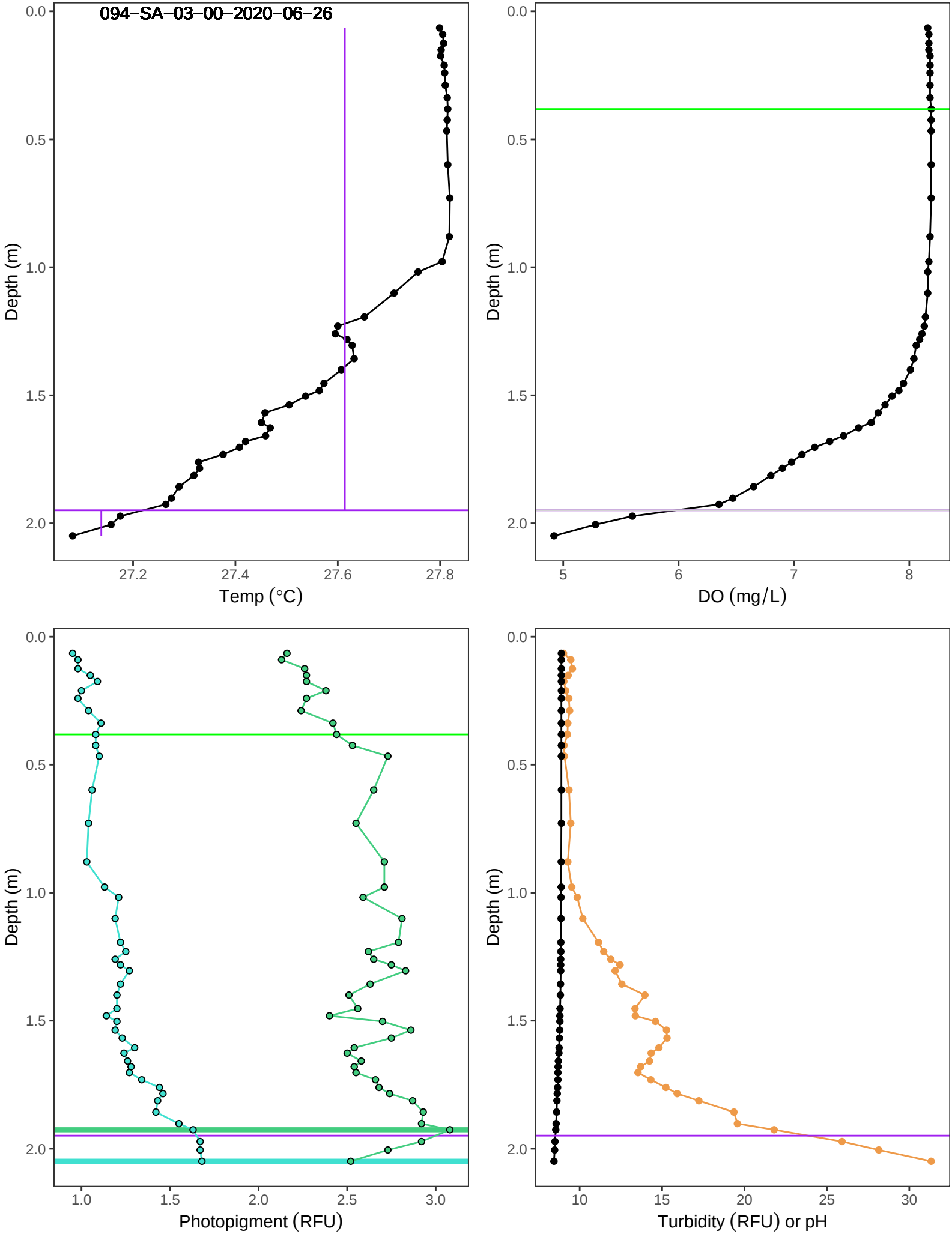

094-NA-05-00-2020-06-26
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

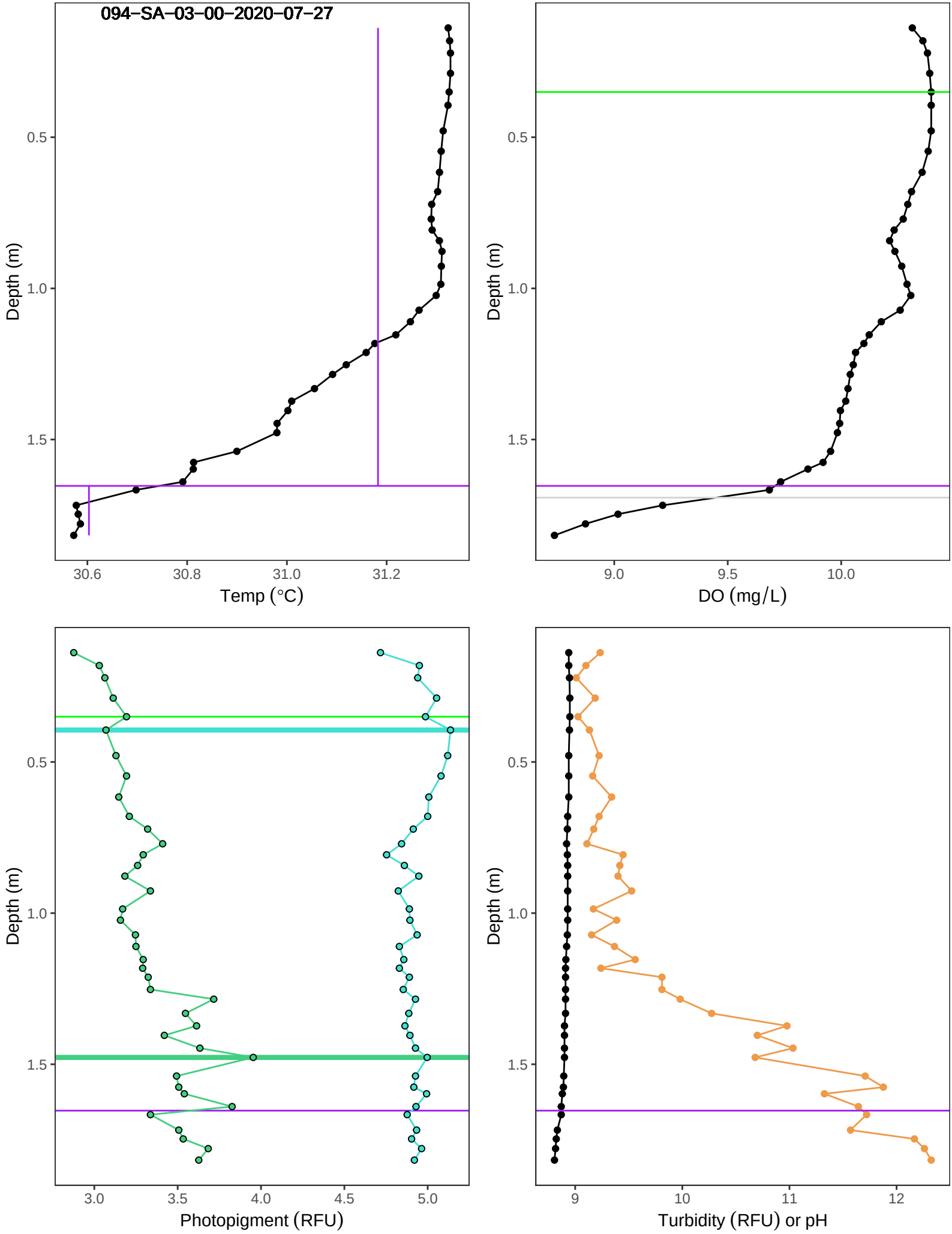

094-NA-05-00-2020-07-27
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

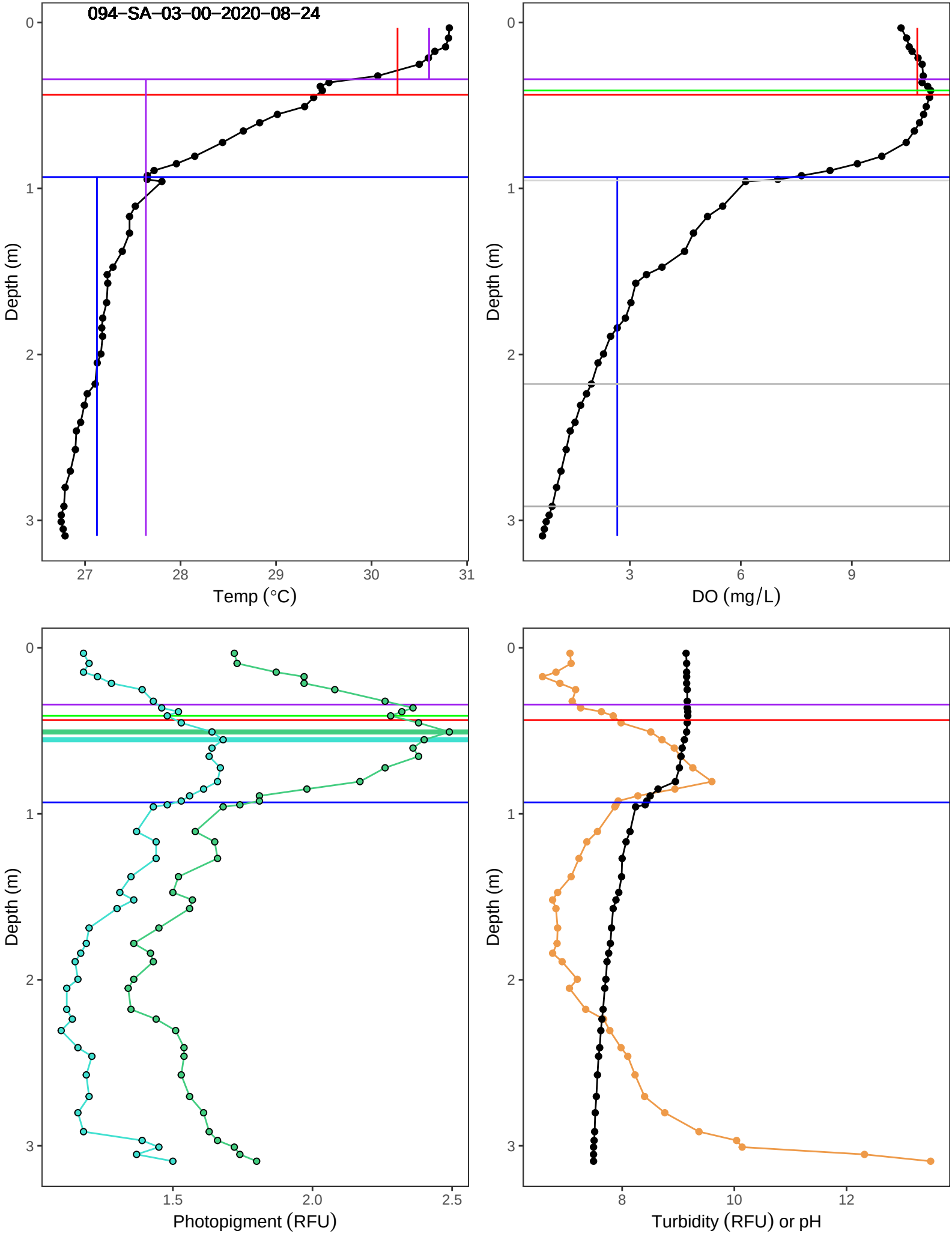

094-NA-05-00-2020-08-24
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

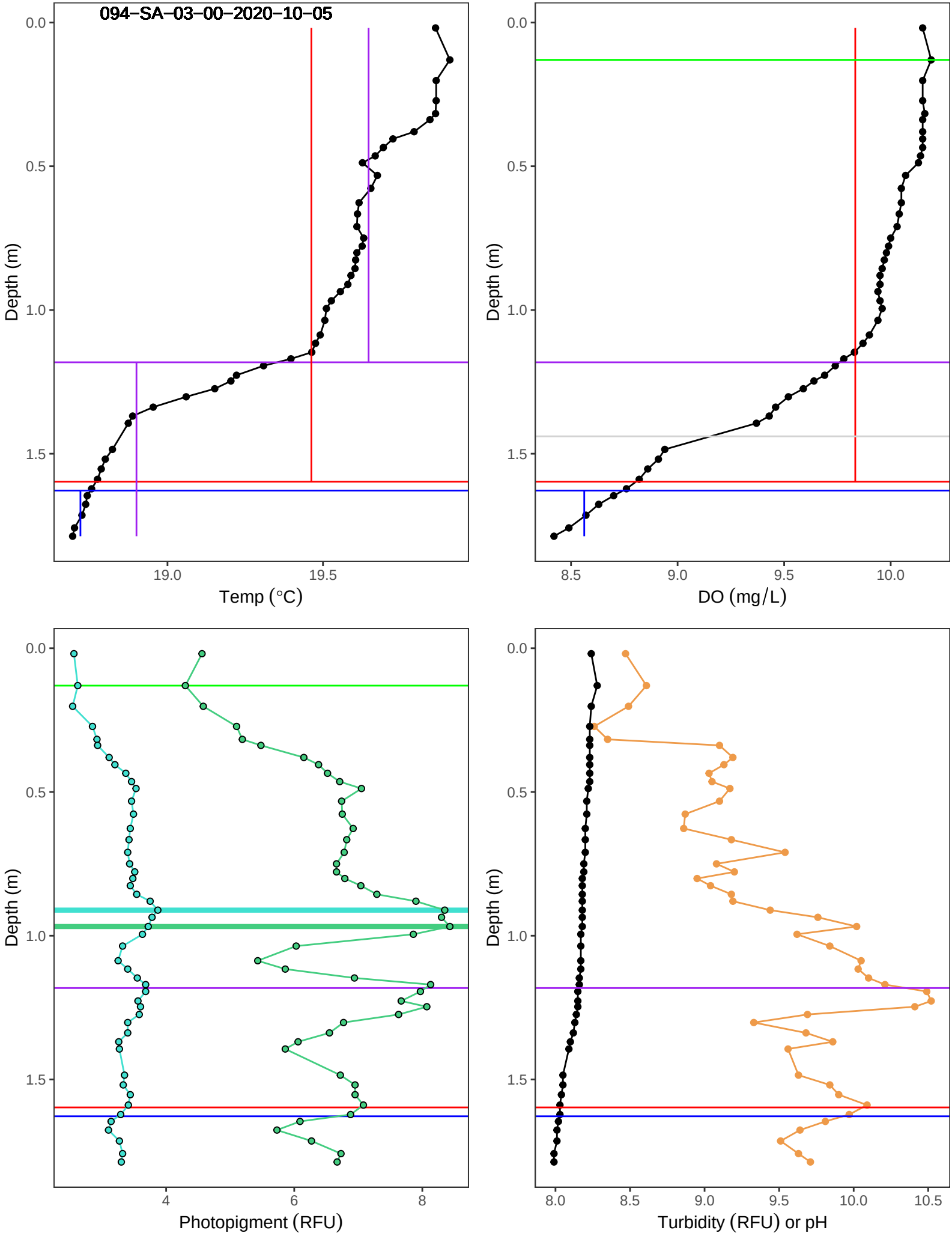

094-NA-05-00-2020-10-05
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

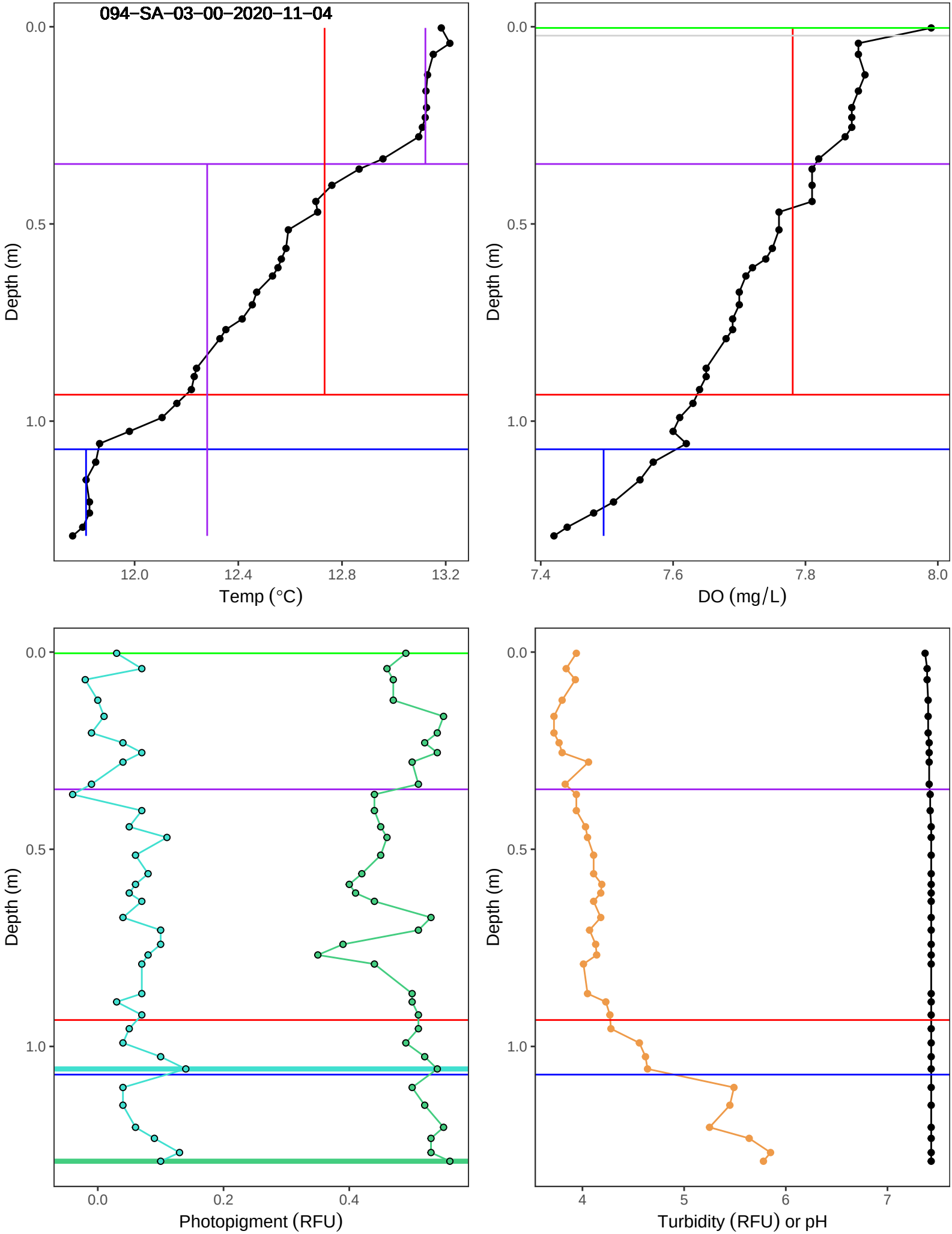

094-NA-05-00-2020-11-04
Depth (m)
0.5
1.0
1.5
2.0
12.3
12.4
12.5
Temp (°C)
8.40
8.45
8.50
8.55
DO (mg/L)
0.0
0.2
0.4
0.6
0.8
Photopigment (RFU)
5.5
6.0
6.5
7.0
7.5
Turbidity (RFU) or pH

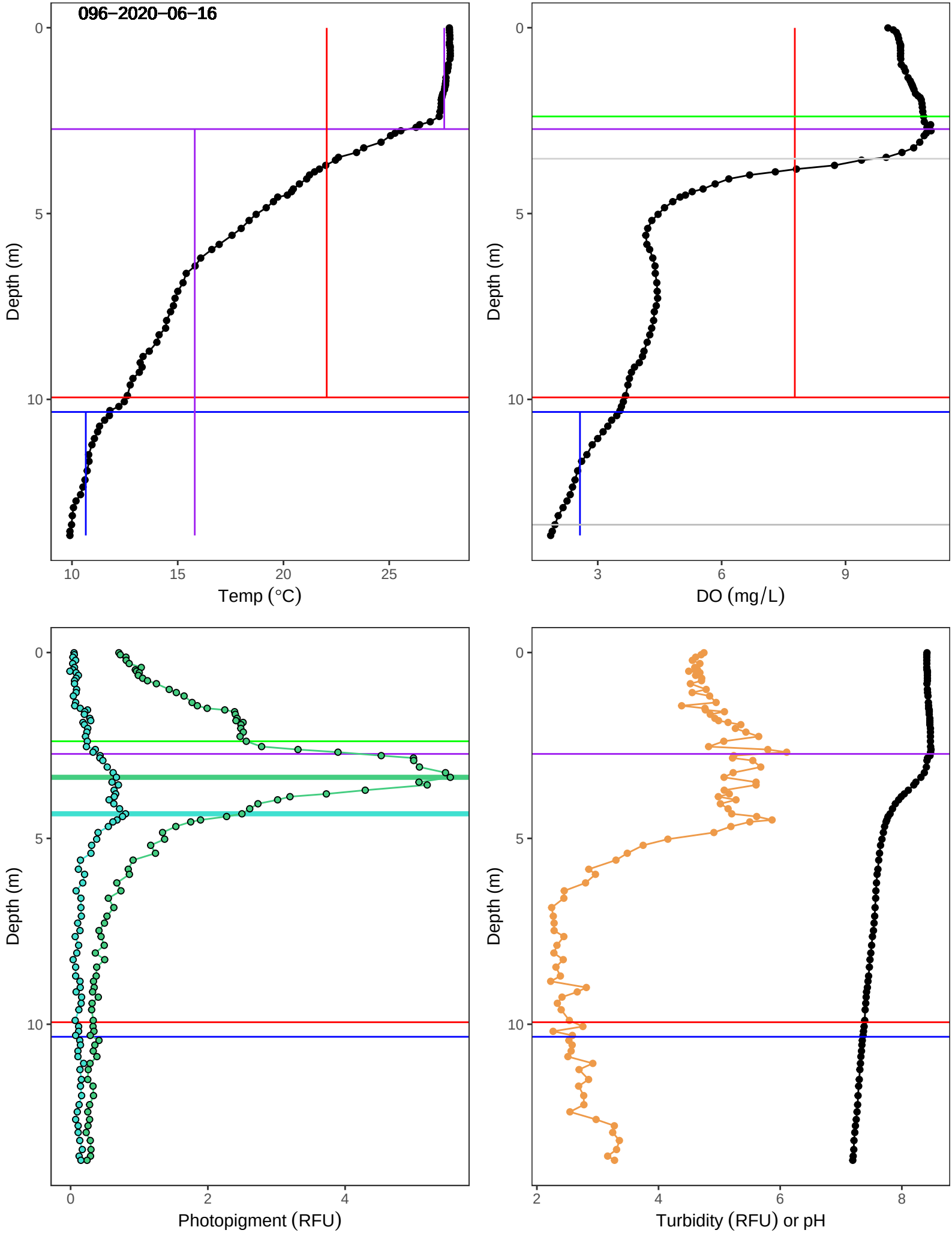

094-SA-03-00-2020-06-26
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

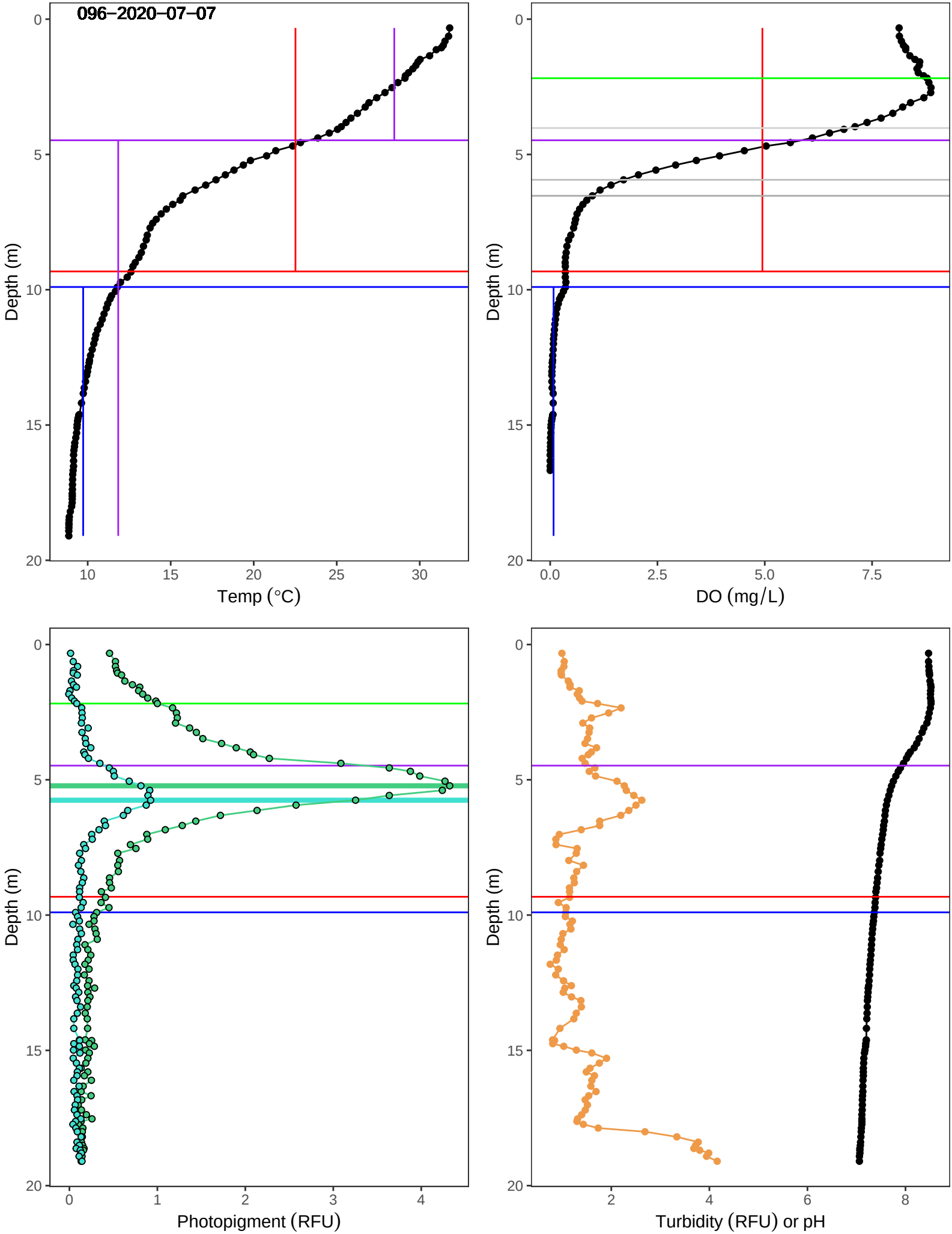

094-SA-03-00-2020-07-27
Depth (m)
0.5
1.0
1.5
30.6
30.8
31.0
31.2
Temp (°C)
9.0
9.5
10.0
DO (mg/L)
3.0
3.5
4.0
4.5
5.0
Photopigment (RFU)
9
10
11
12
Turbidity (RFU) or pH

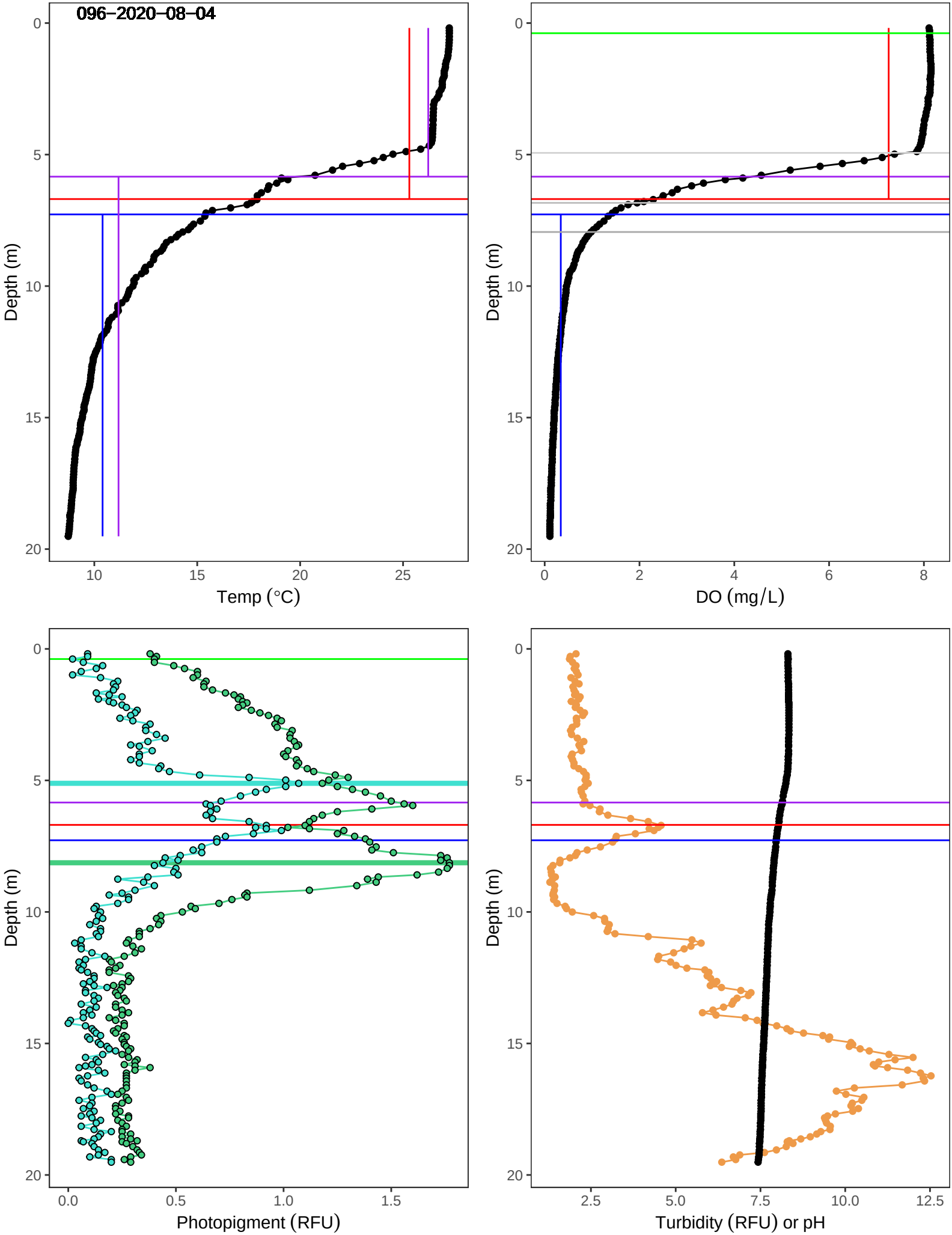

094-SA-03-00-2020-08-24
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

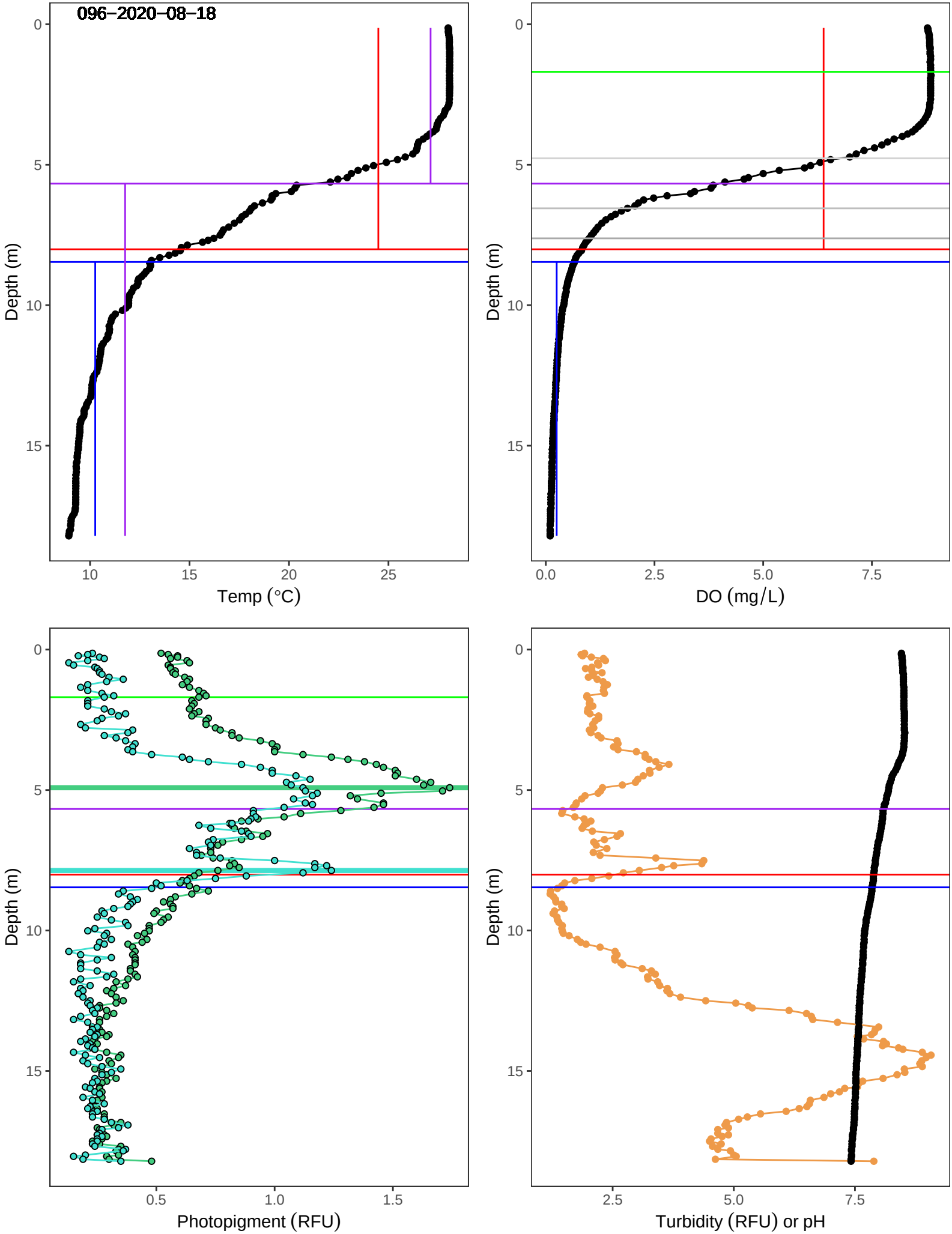

094-SA-03-00-2020-10-05
Depth (m)
0.0
0.5
1.0
1.5
19.0
19.5
Temp (°C)
8.5
9.0
9.5
10.0
DO (mg/L)
4
6
8
Photopigment (RFU)
8.0
8.5
9.0
9.5
10.0
10.5
Turbidity (RFU) or pH

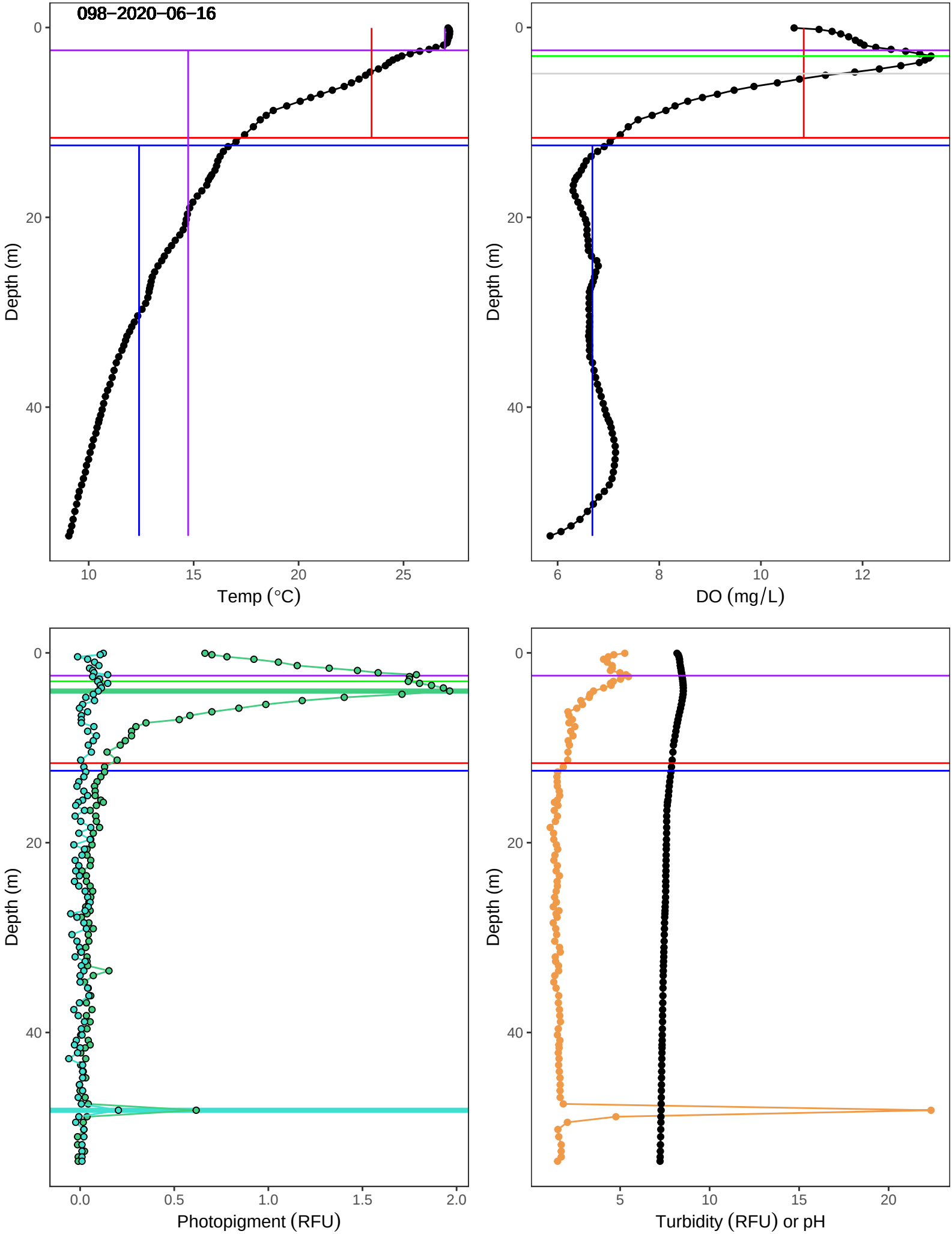

094-SA-03-00-2020-11-04
Depth (m)
0.0
0.5
1.0
12.0
12.4
12.8
13.2
Temp (°C)
7.4
7.6
7.8
8.0
DO (mg/L)
0.0
0.2
0.4
Photopigment (RFU)
4
5
6
7
Turbidity (RFU) or pH

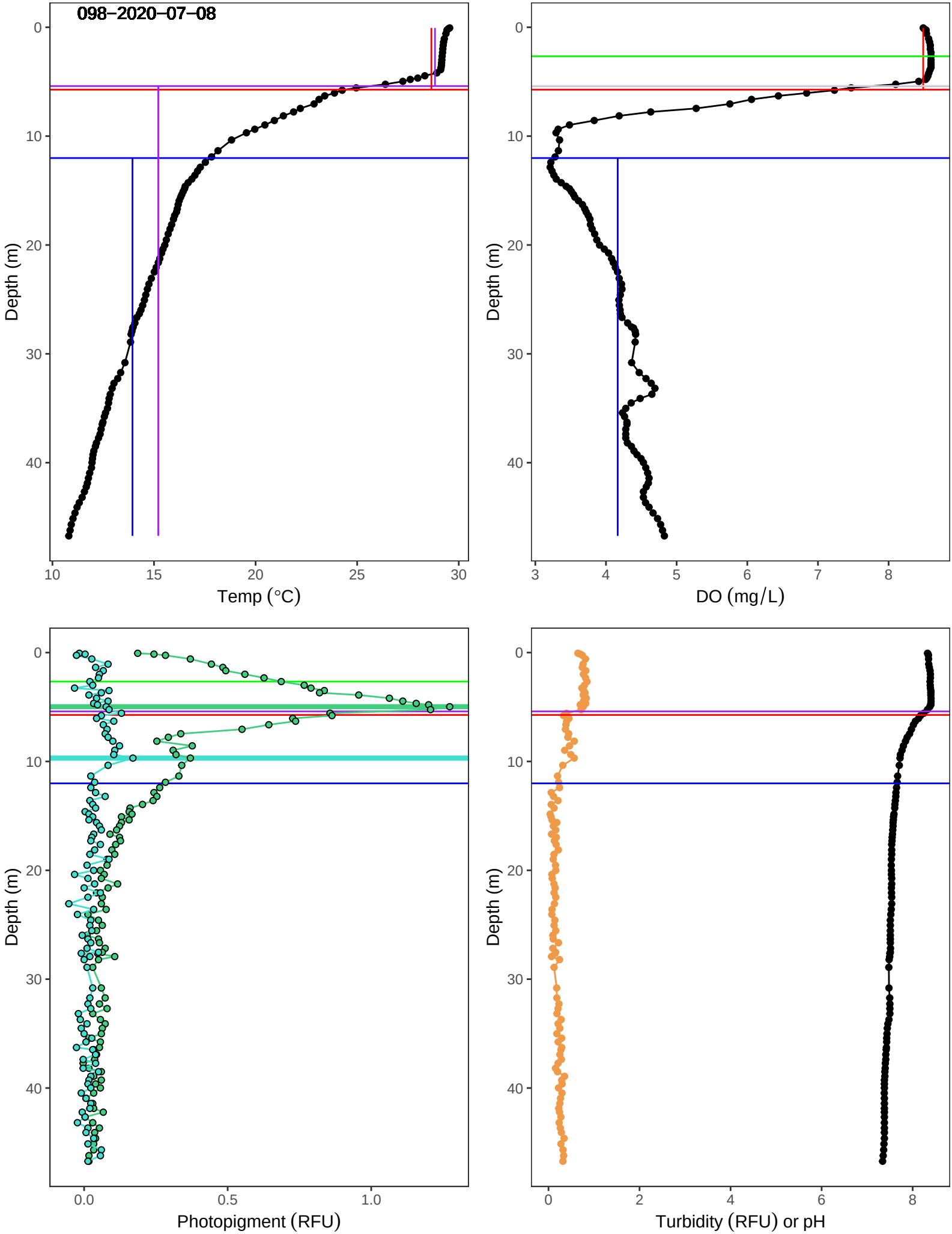

096−2020−06−16
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

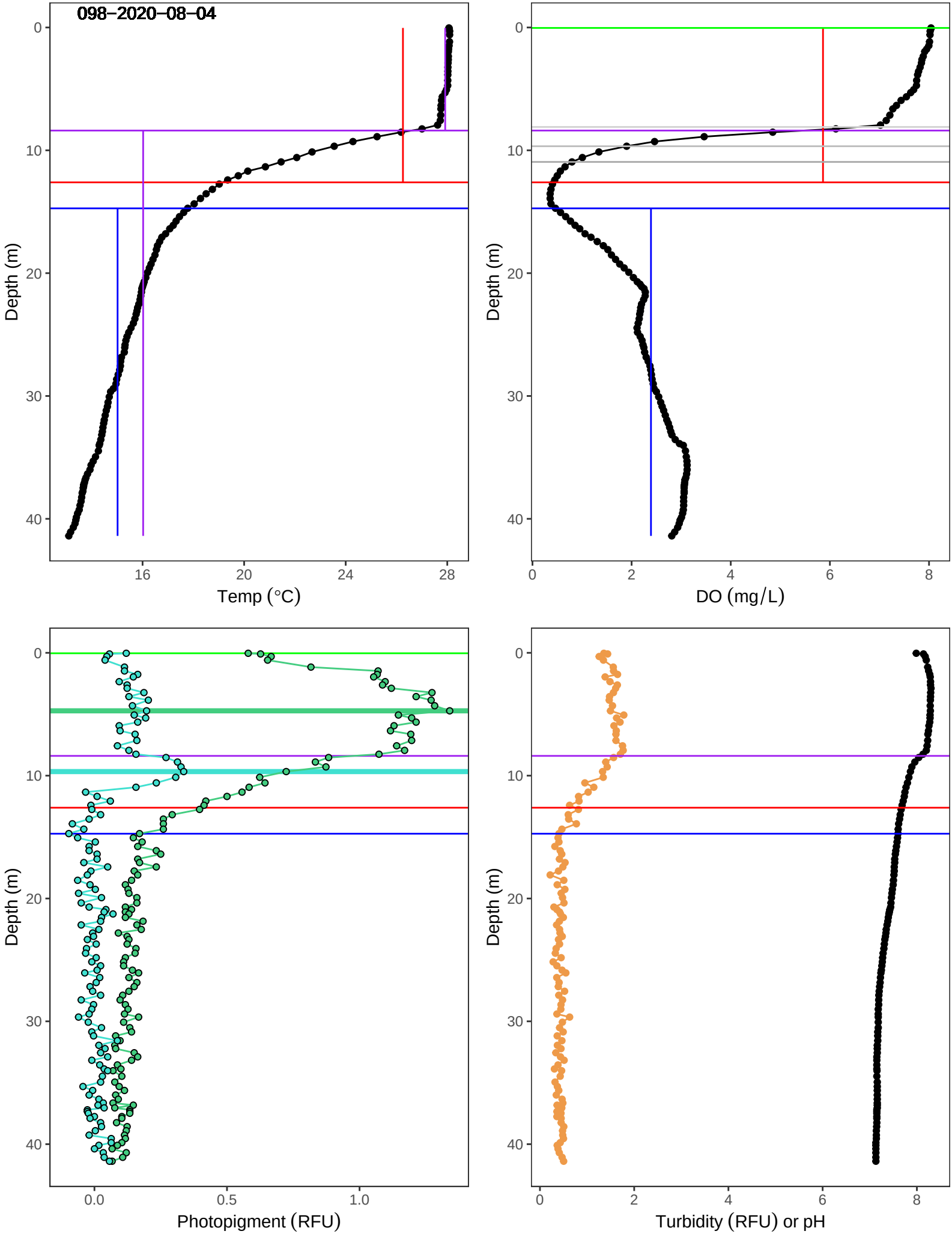

096−2020−07−07
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

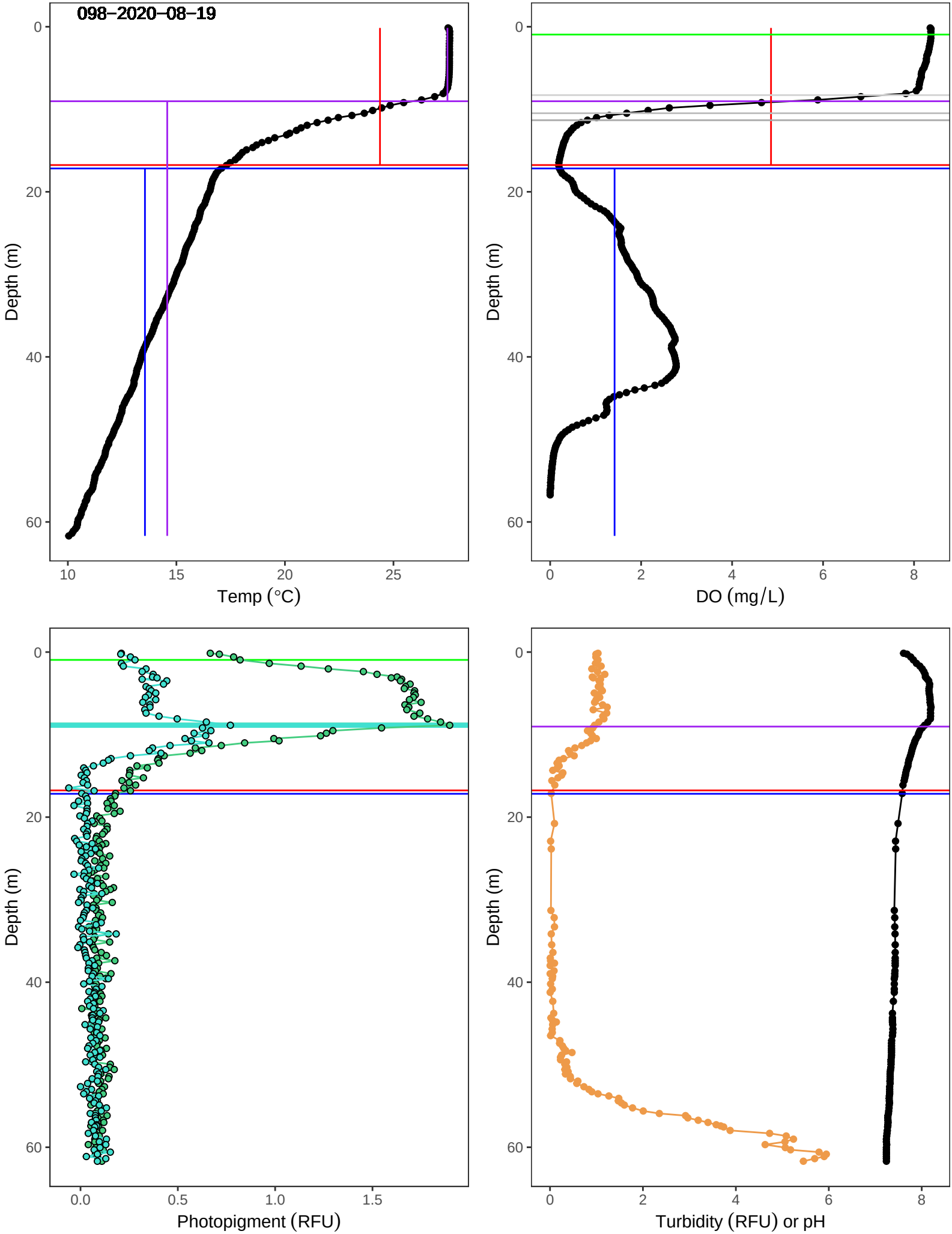

096-2020-08-04
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

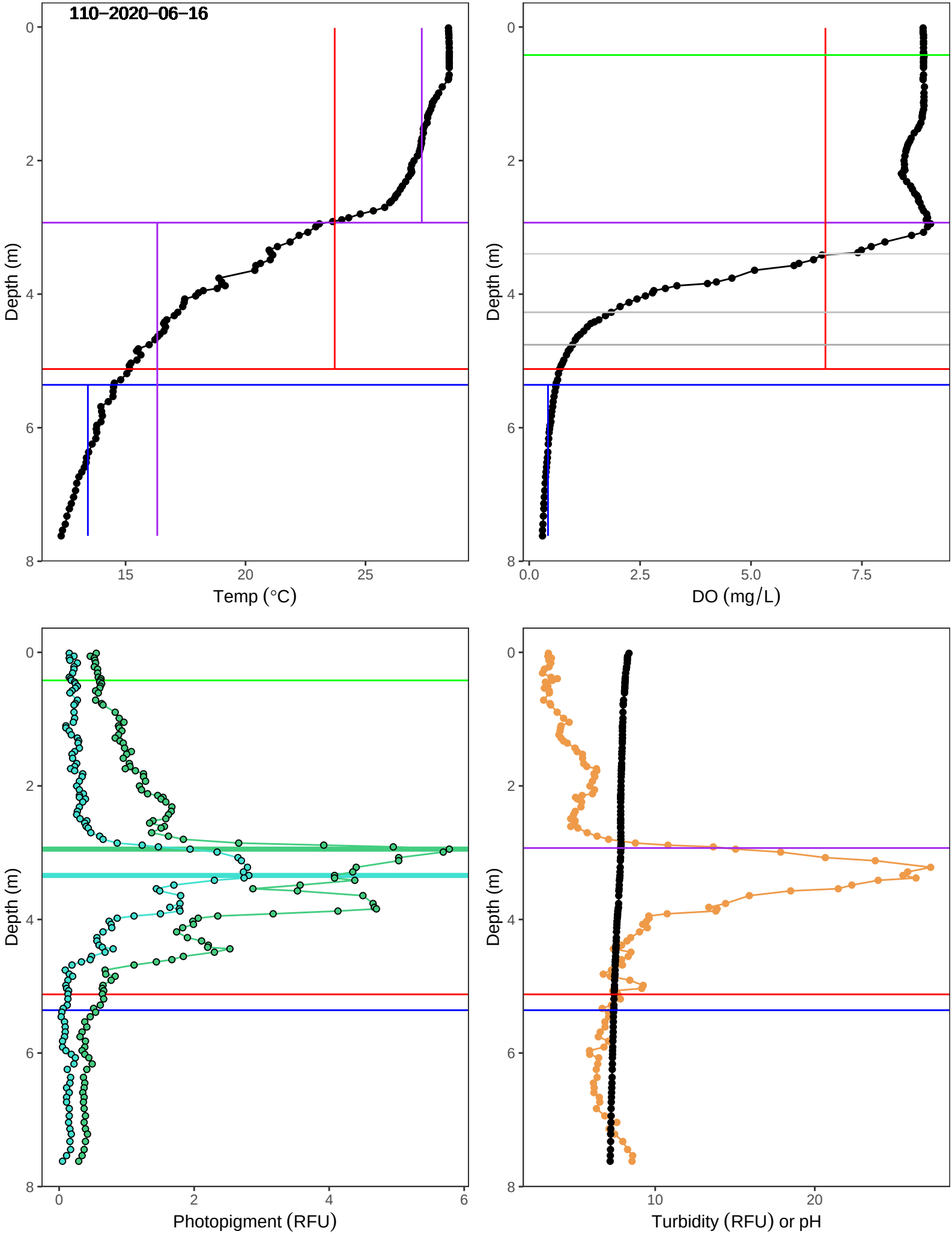

096−2020−08−18
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

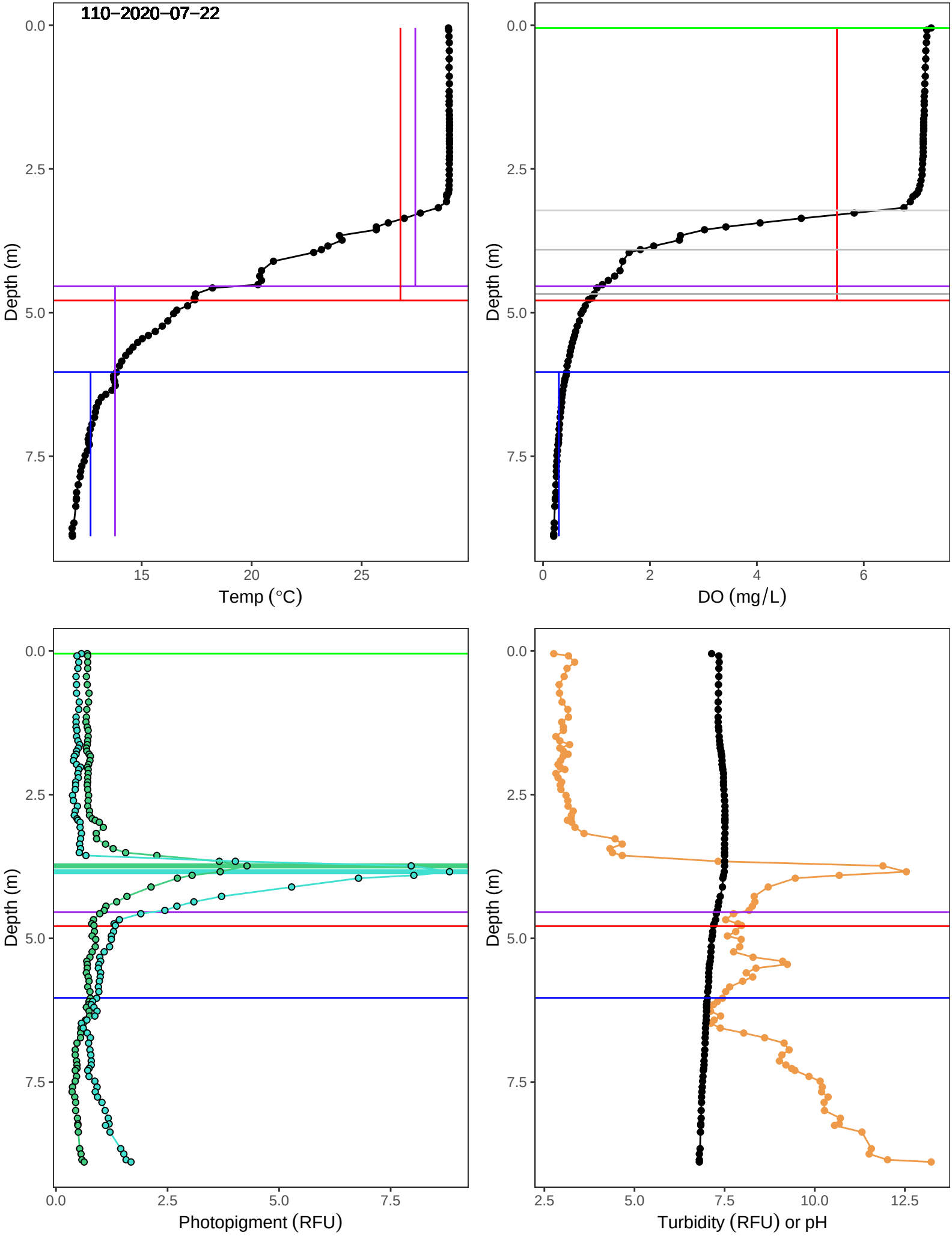

098−2020−06−16
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

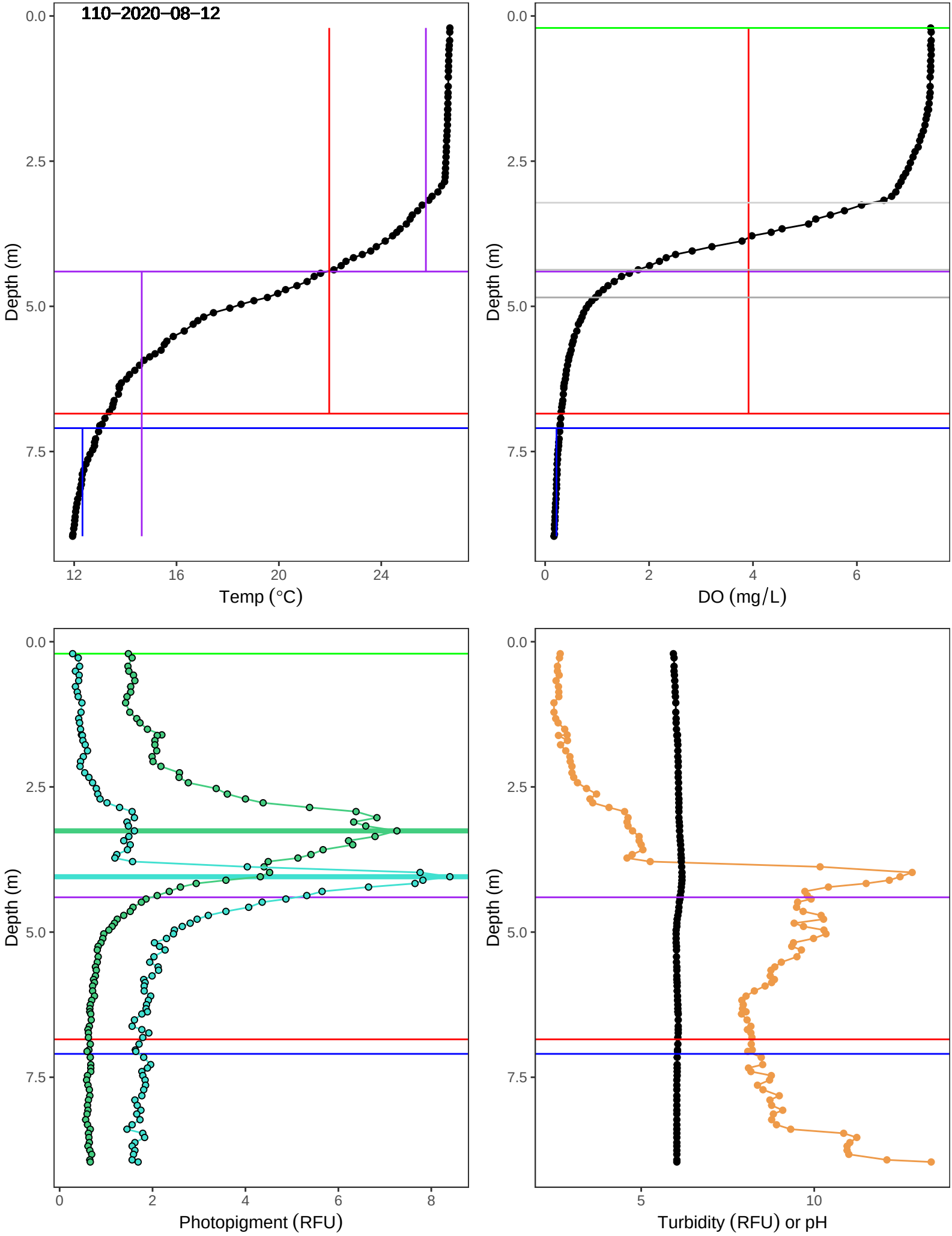

098-2020-07-08
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

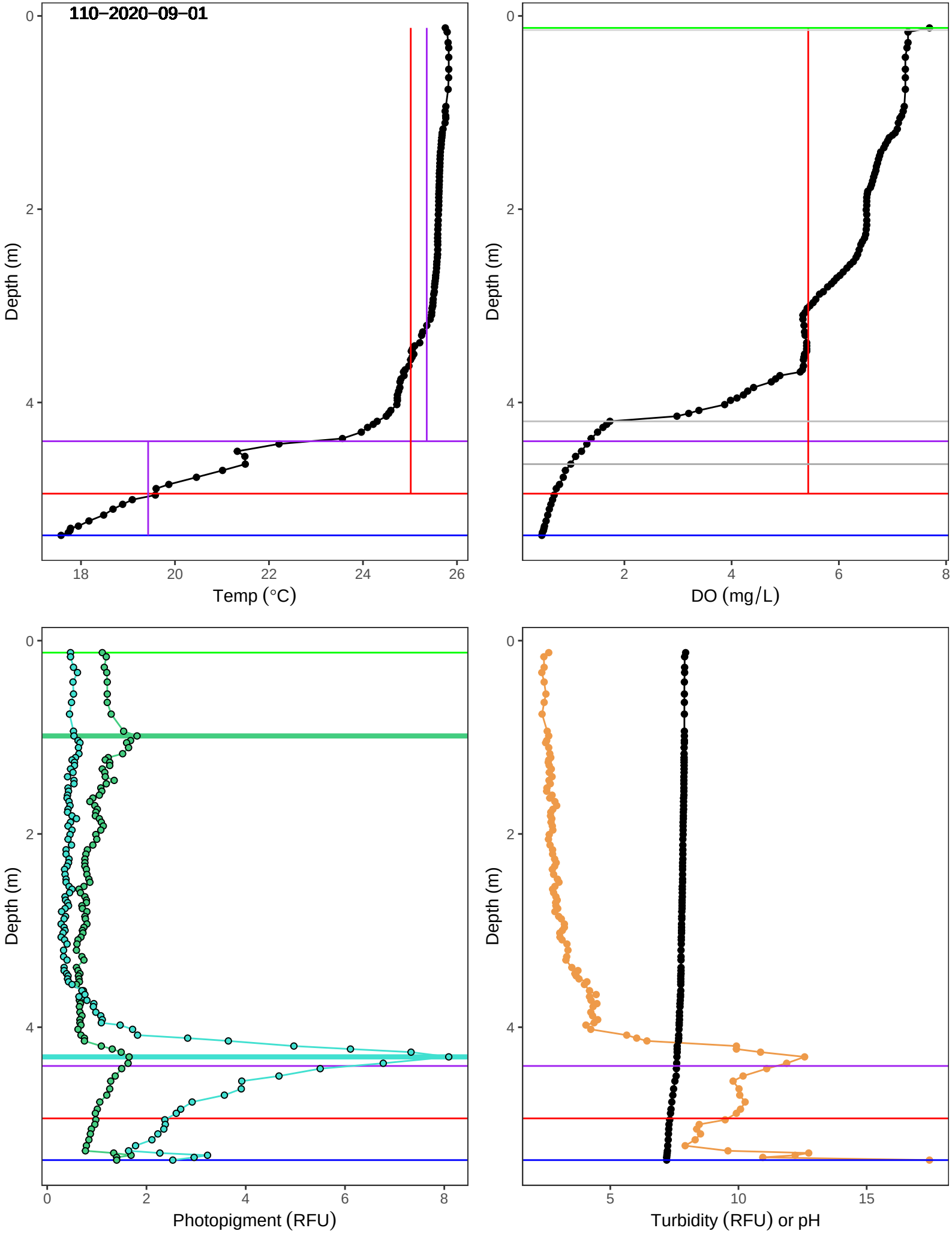

098-2020-08-04
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

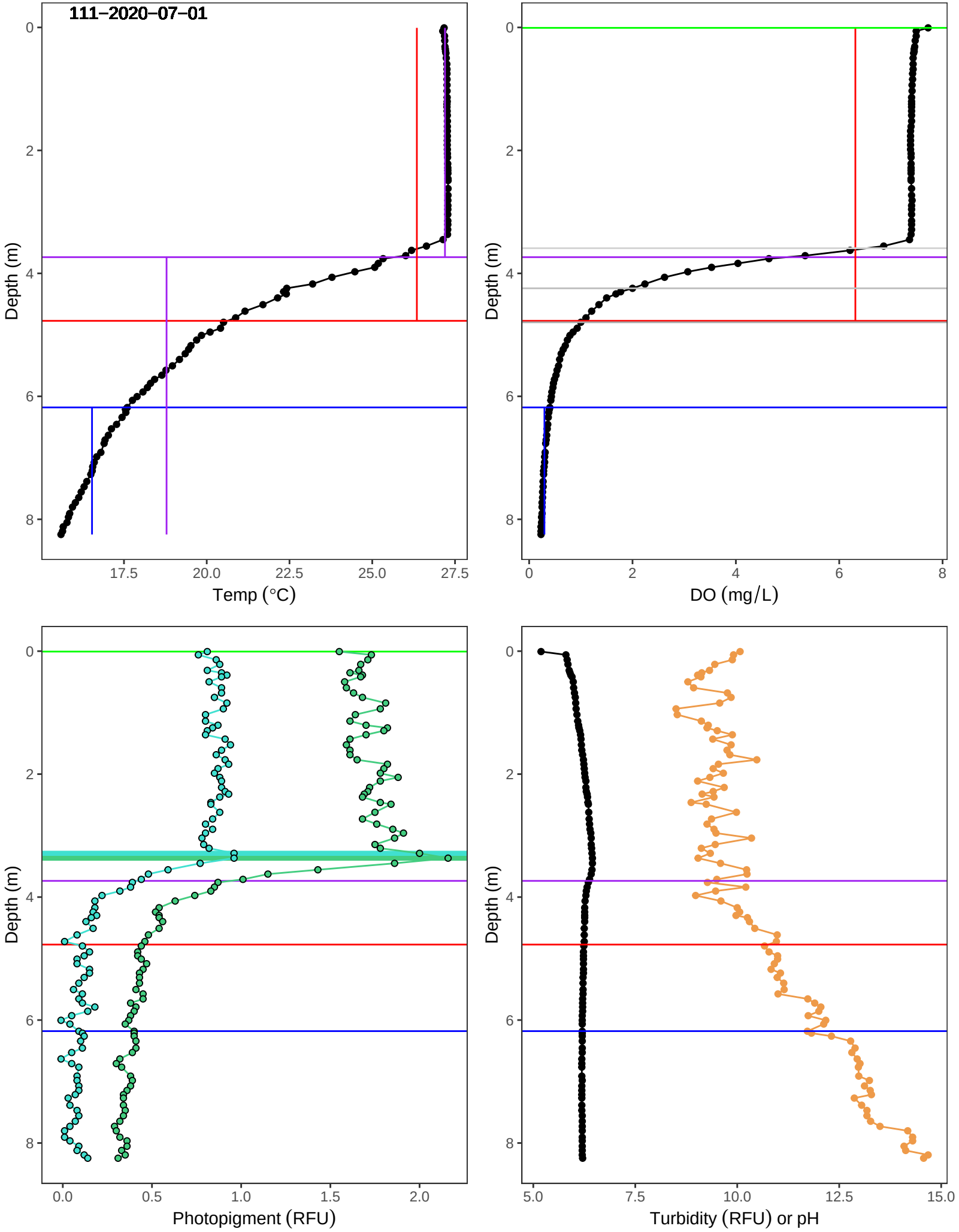

098-2020-08-19
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

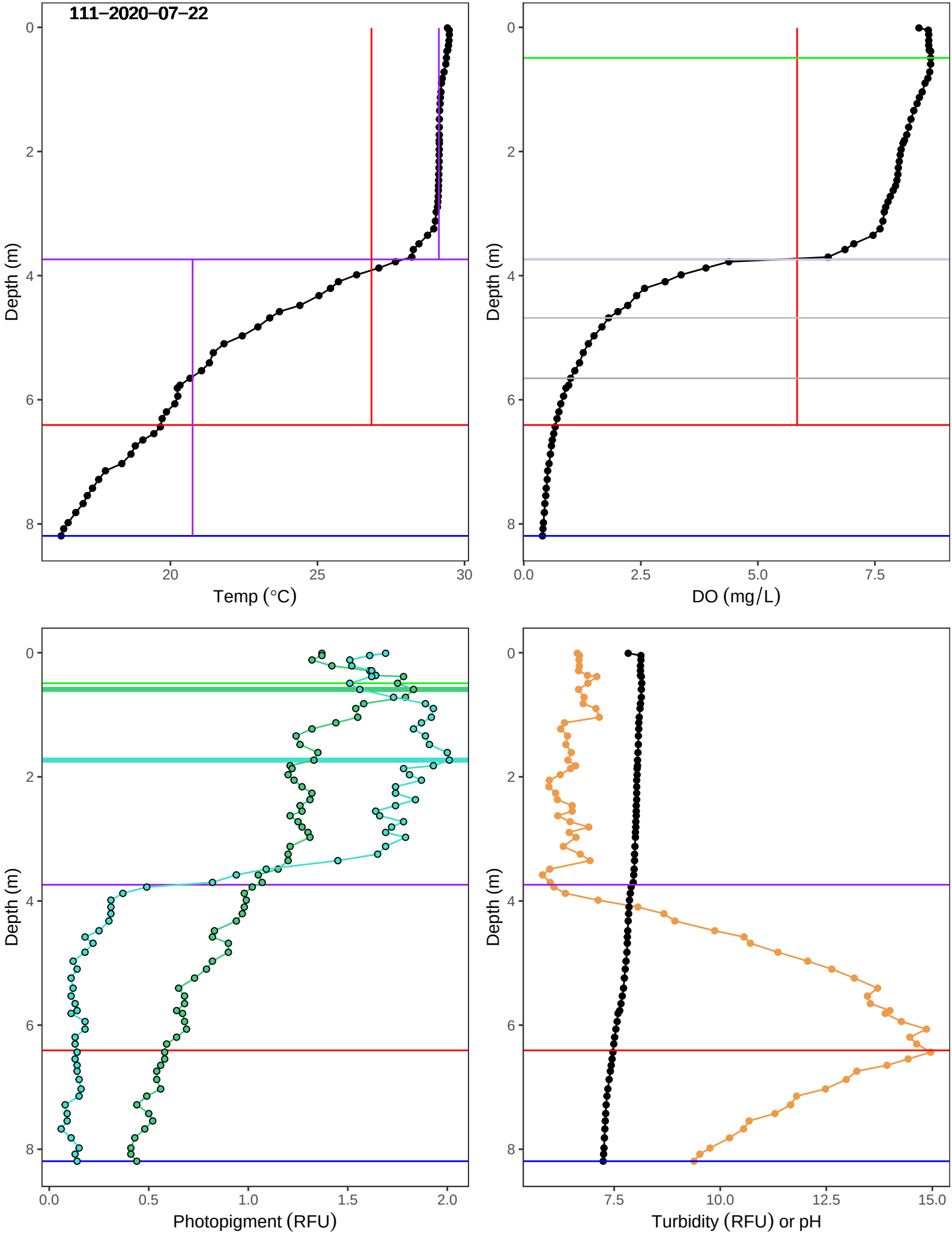

110−2020−06−16
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

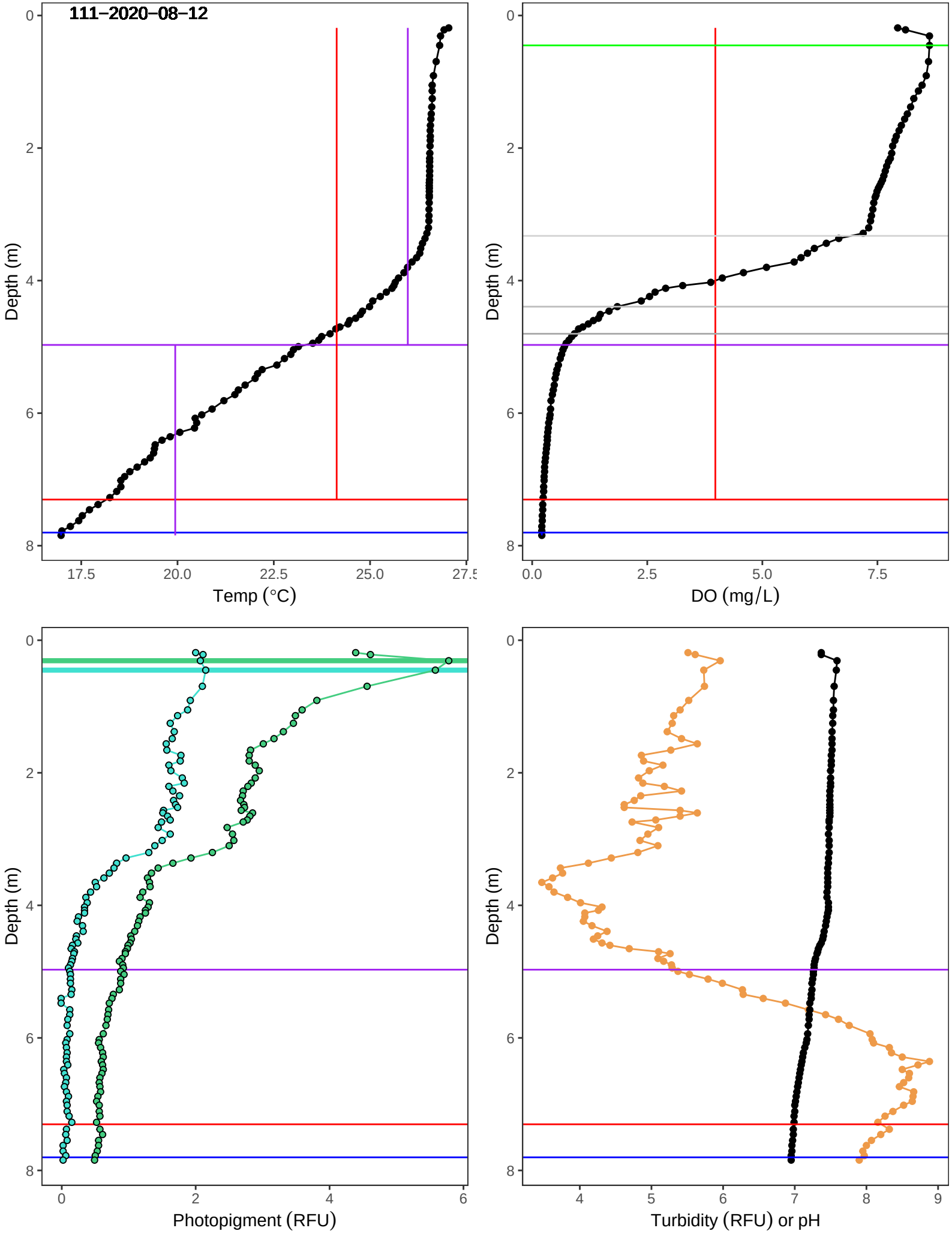

110−2020−07−22
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

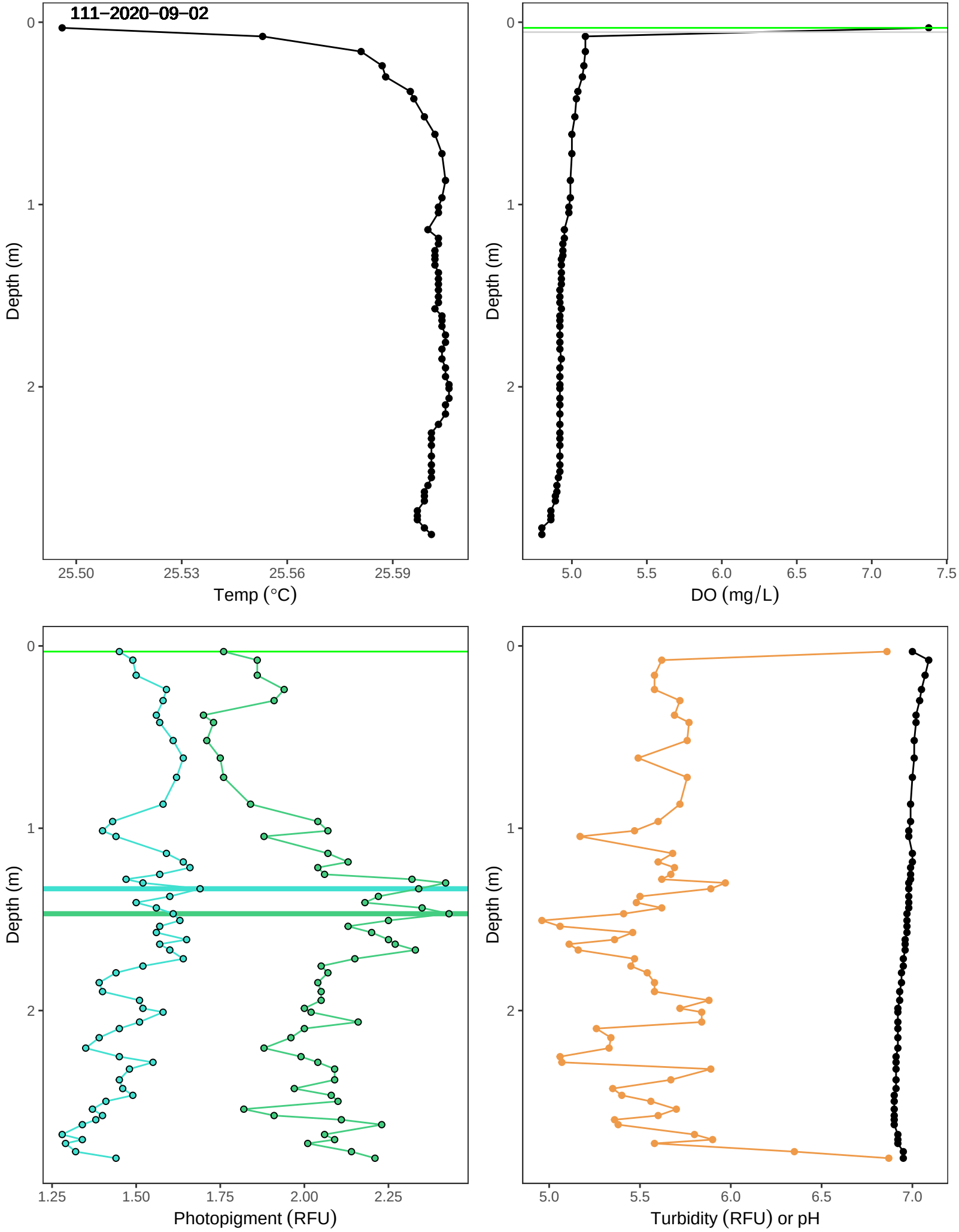

110−2020−08−12
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

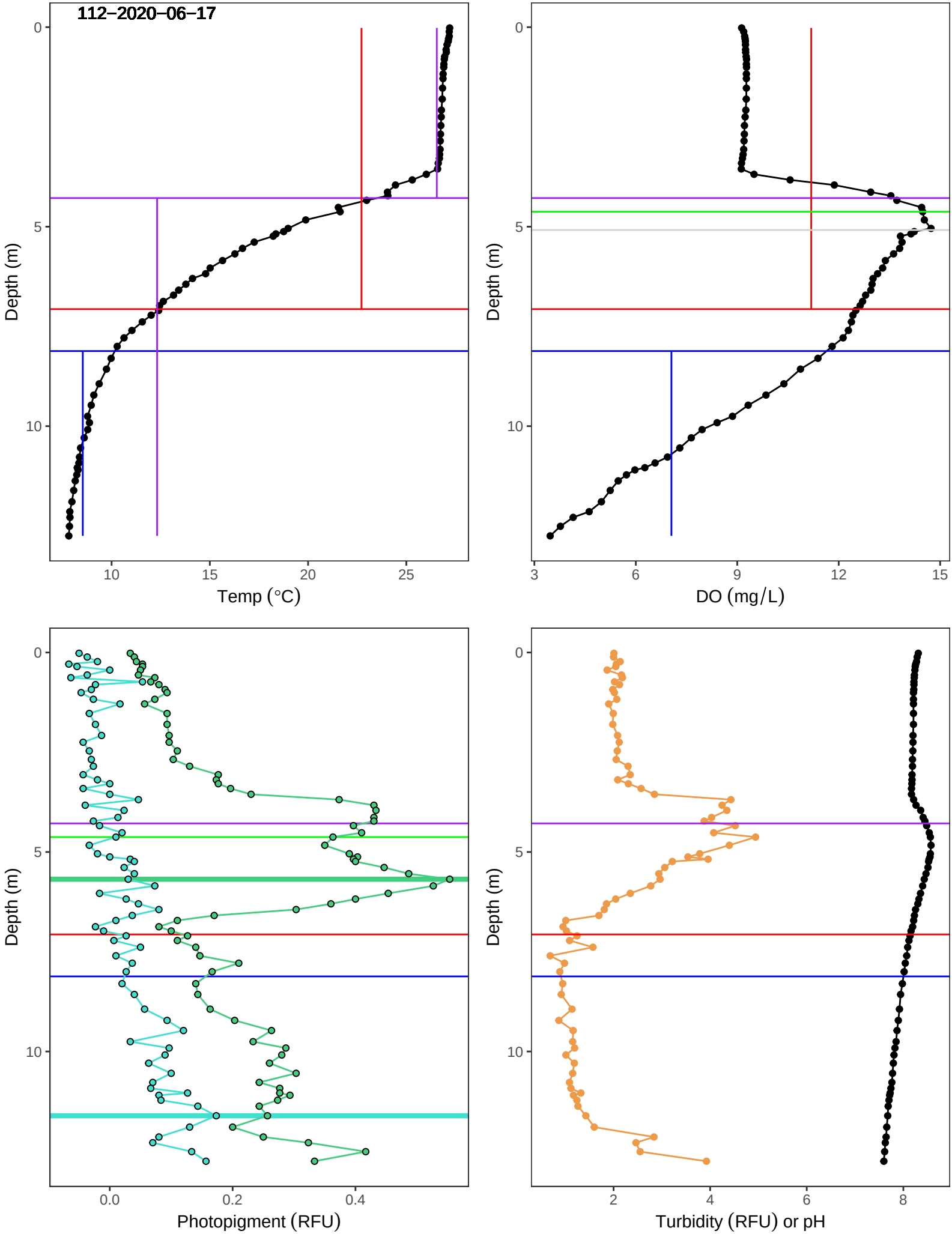

110−2020−09−01
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

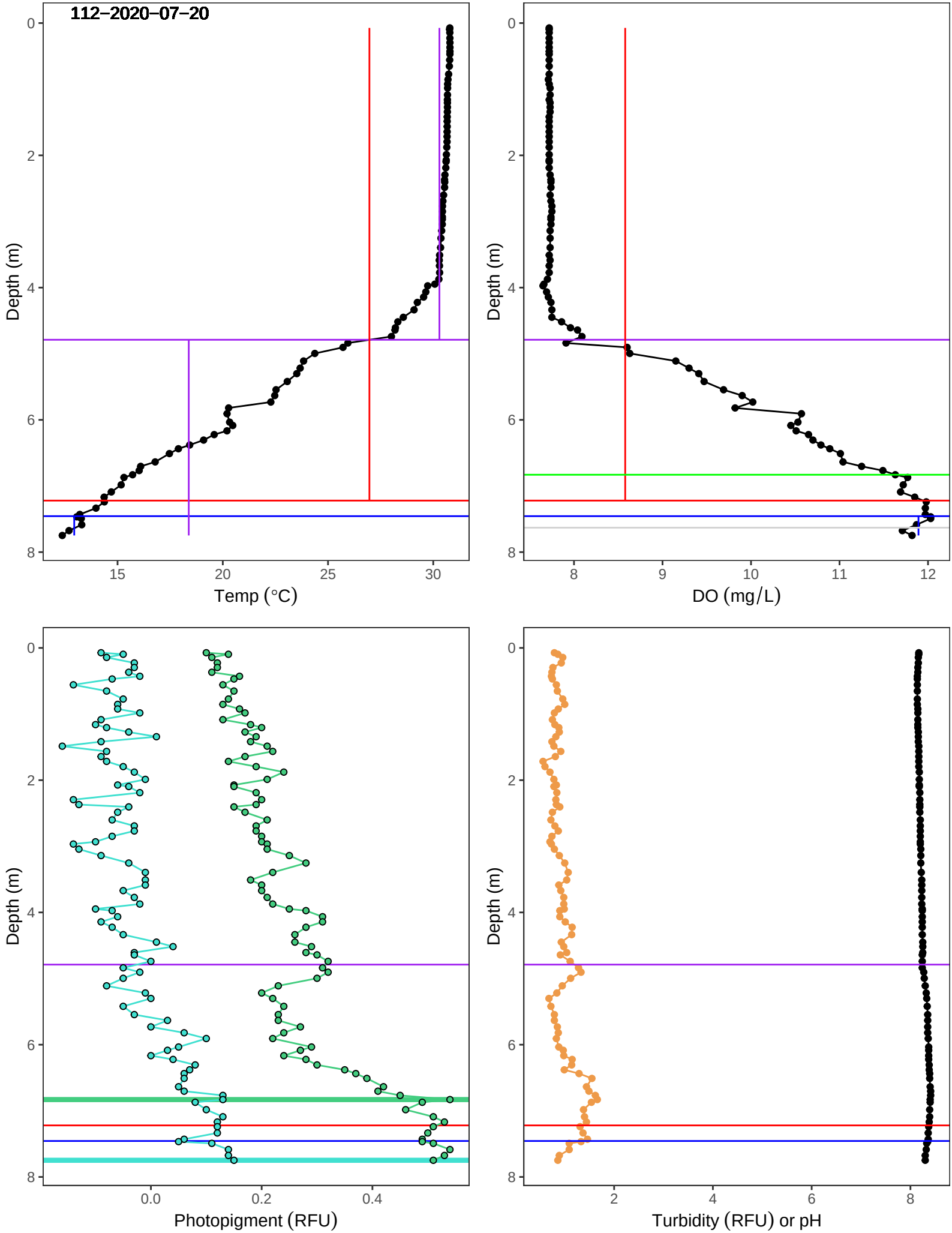

111−2020−07−01
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

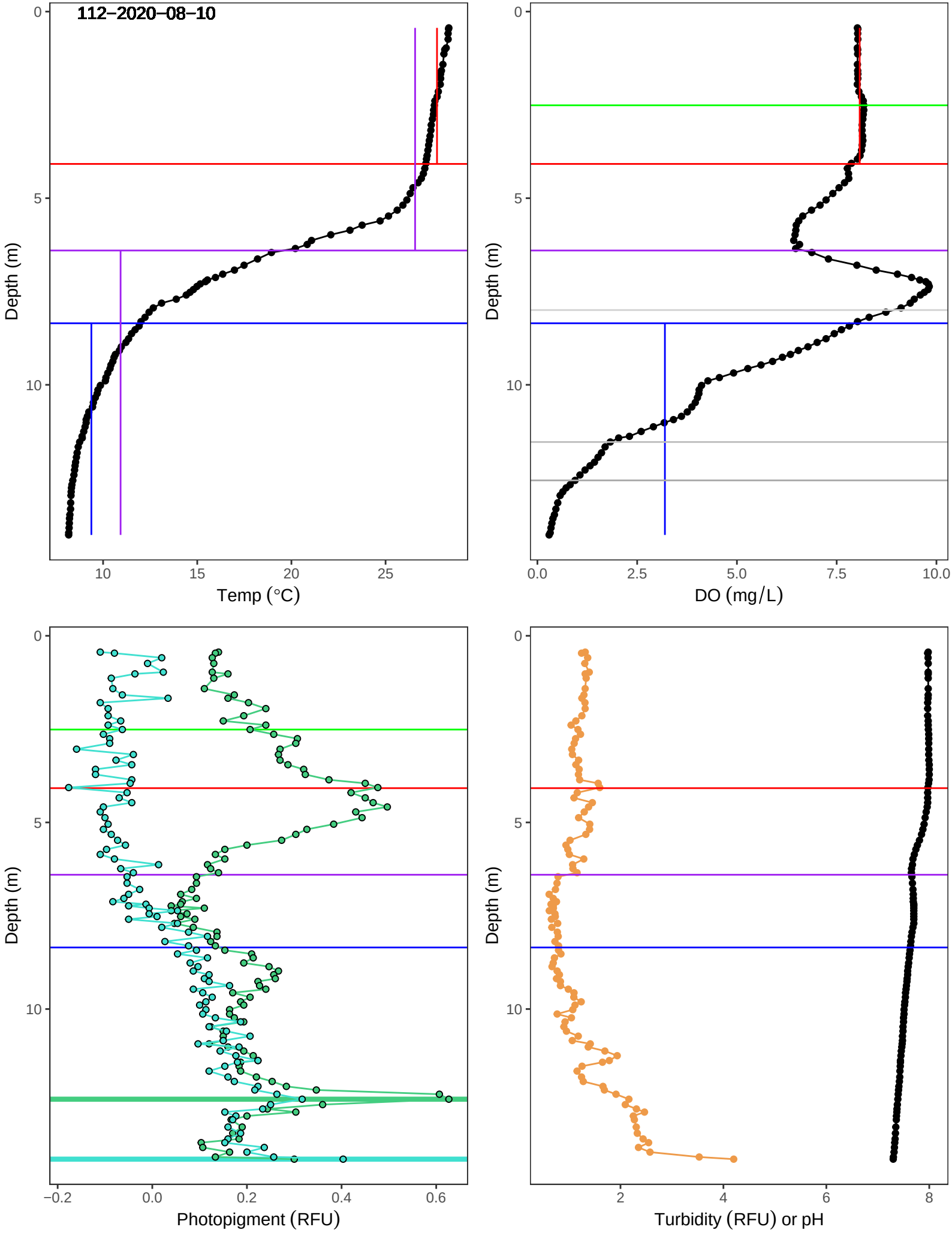

111−2020−07−22
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

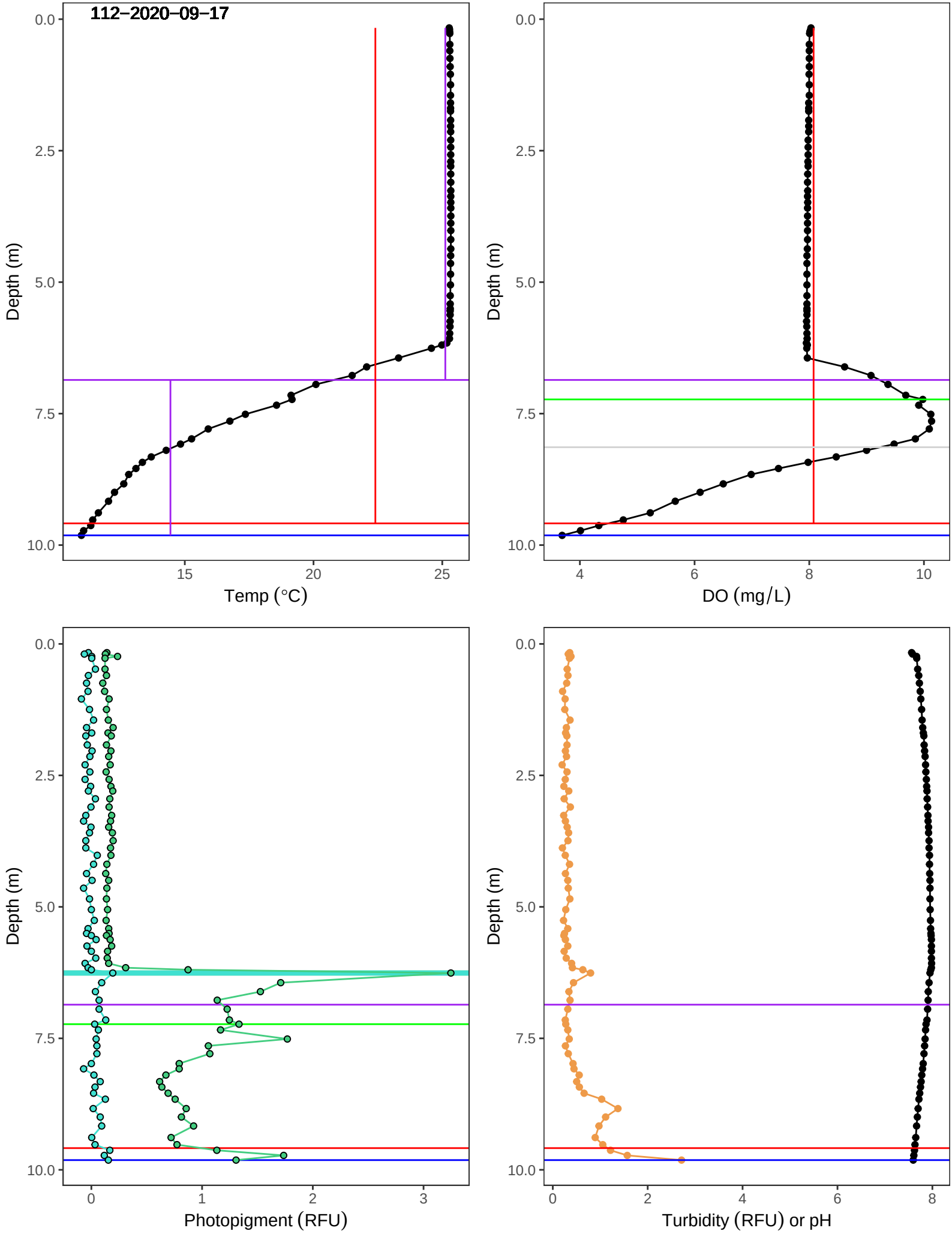

111−2020−08−12
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

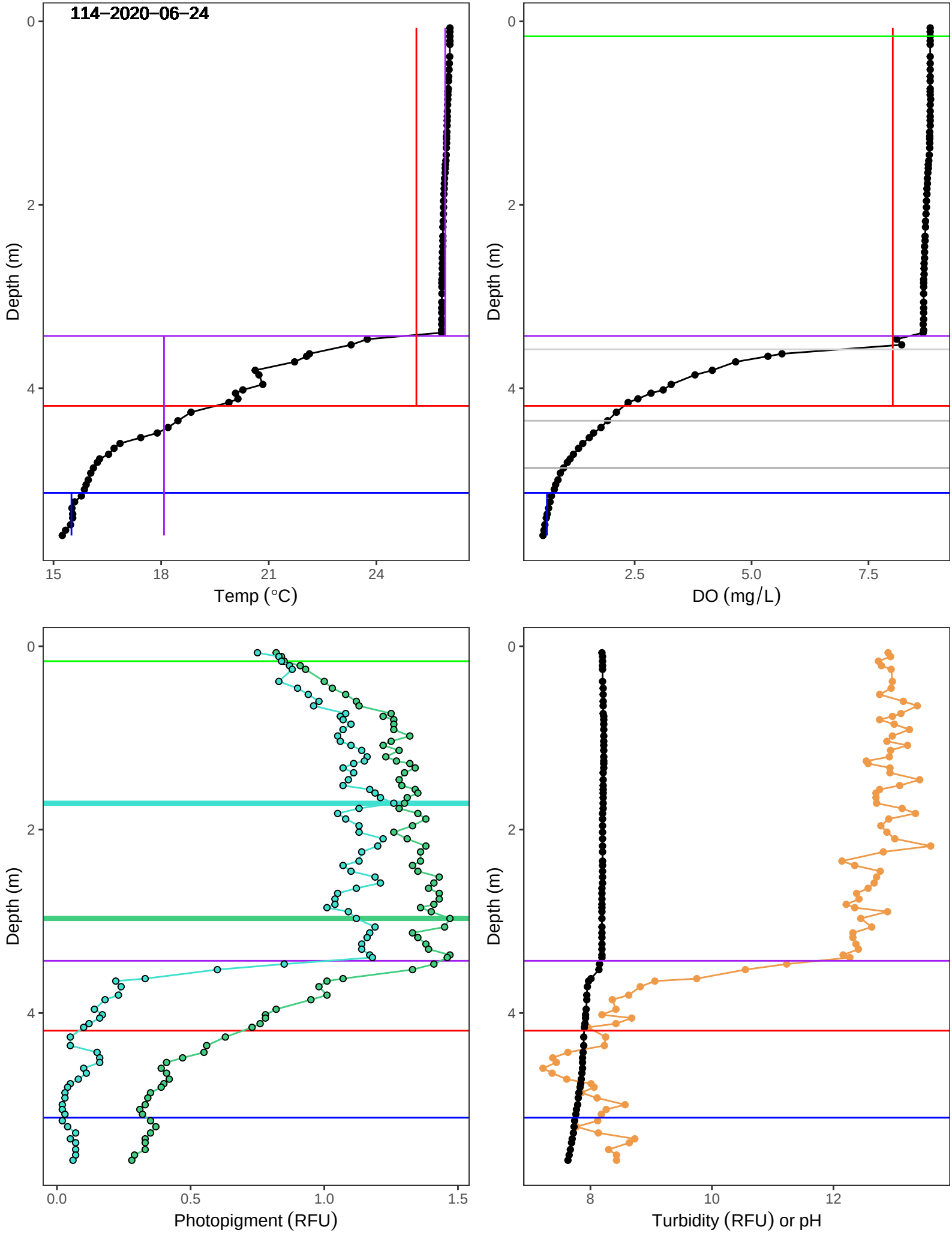

111−2020−09−02
Depth (m)
Temp (°C)
25.50
25.53
25.56
25.59
DO (mg/L)
5.0
5.5
6.0
6.5
7.0
7.5
Photopigment (RFU)
1.25
1.50
1.75
2.00
2.25
Turbidity (RFU) or pH
0
1
2

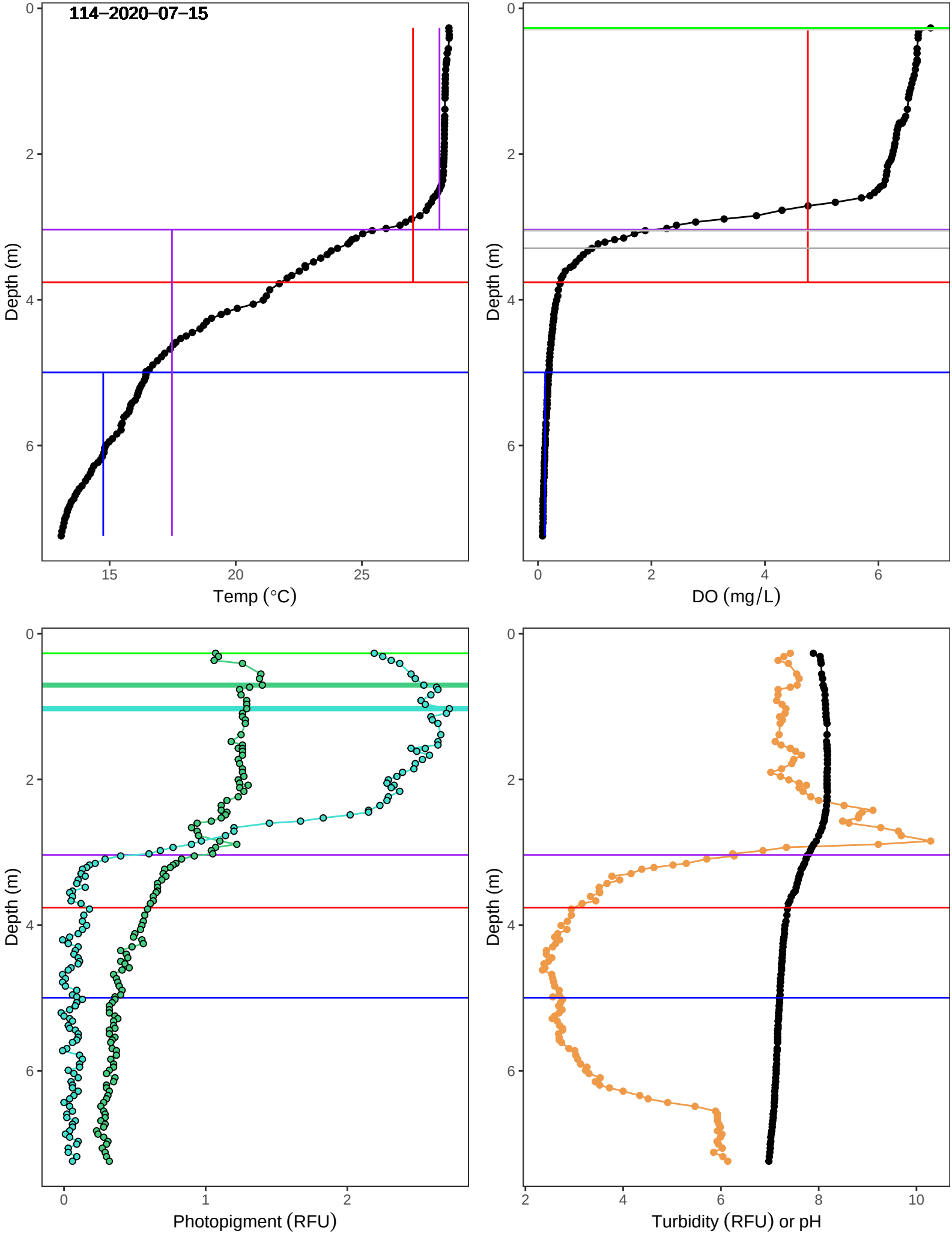

112−2020−06−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

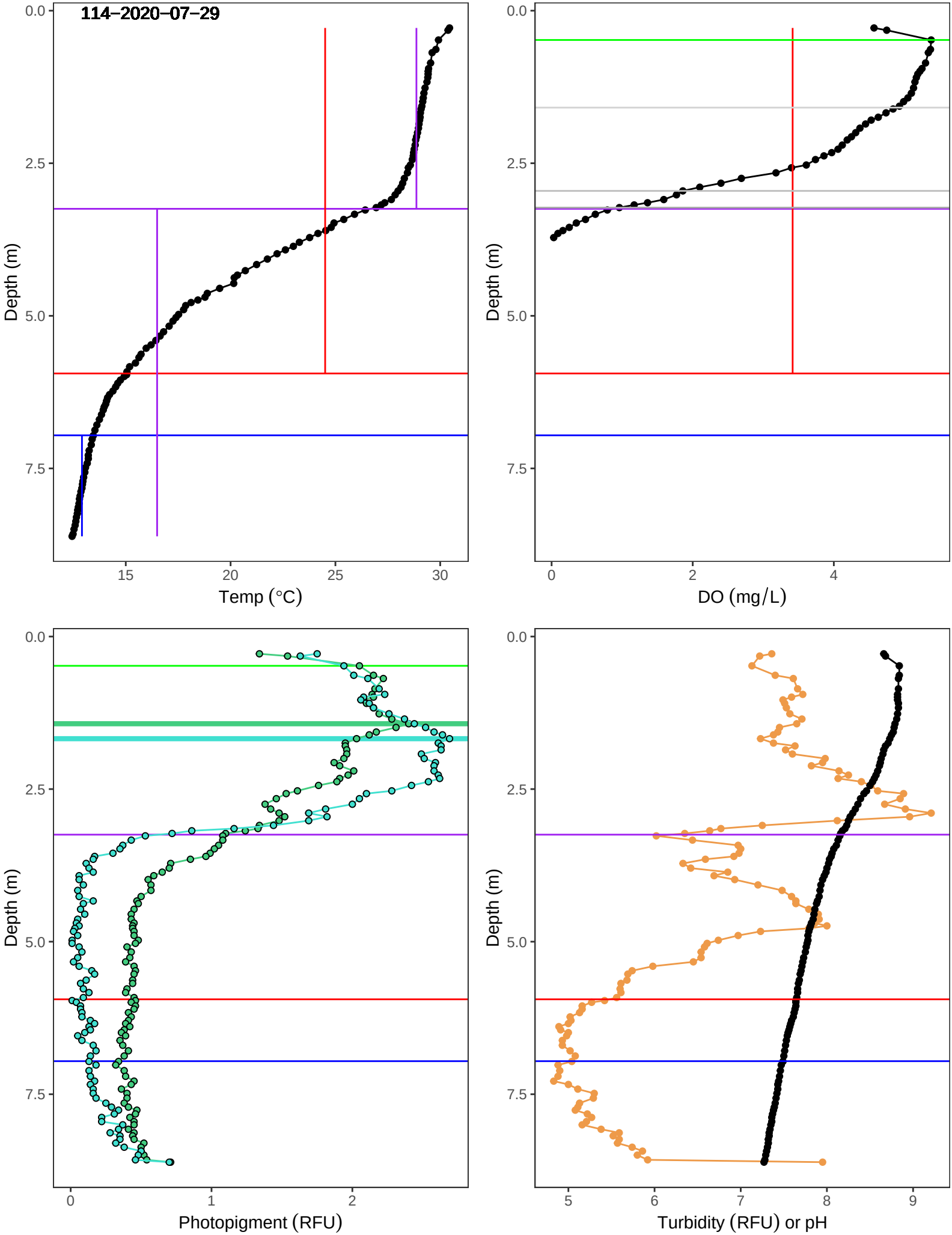

112−2020−07−20
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

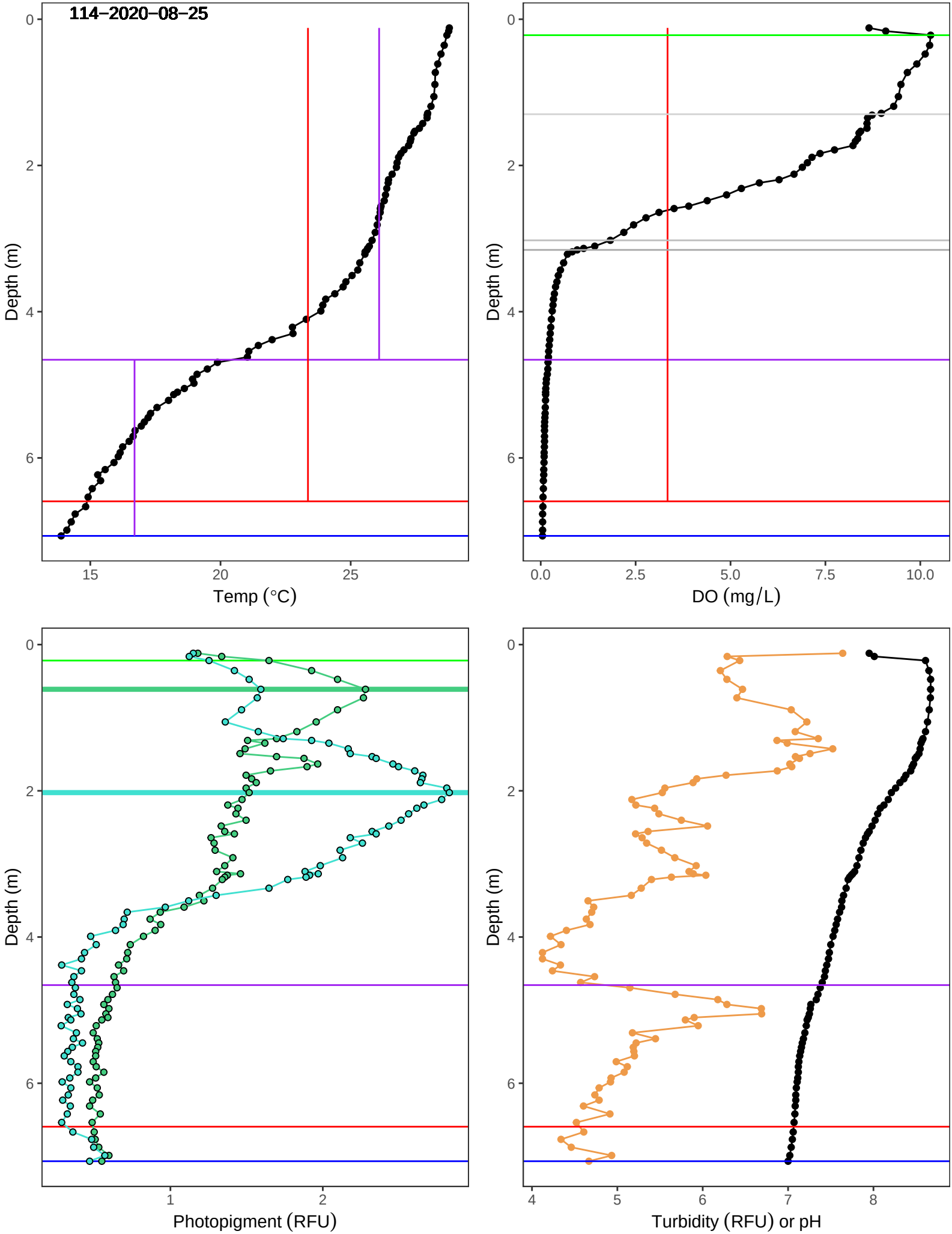

112−2020−08−10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

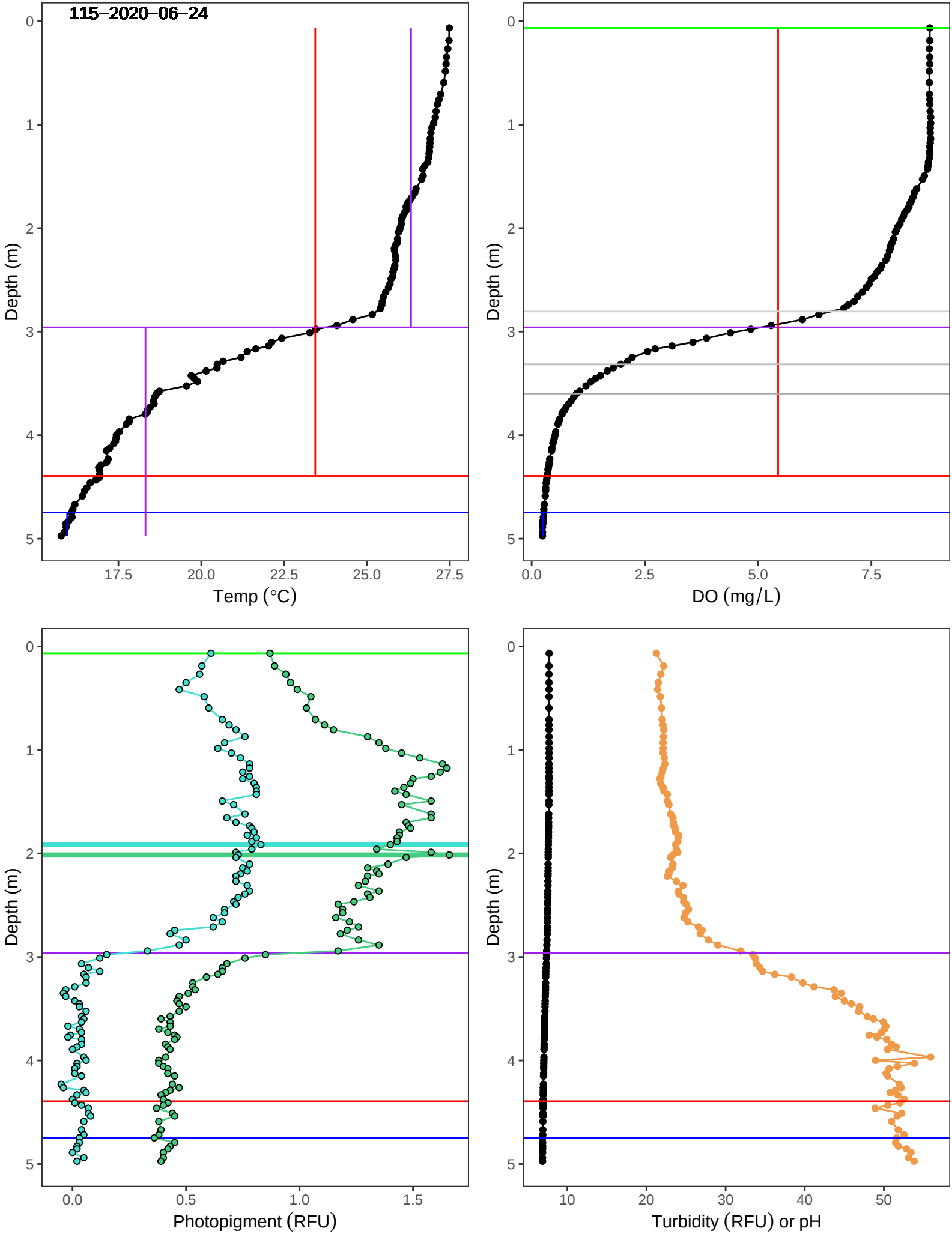

112−2020−09−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

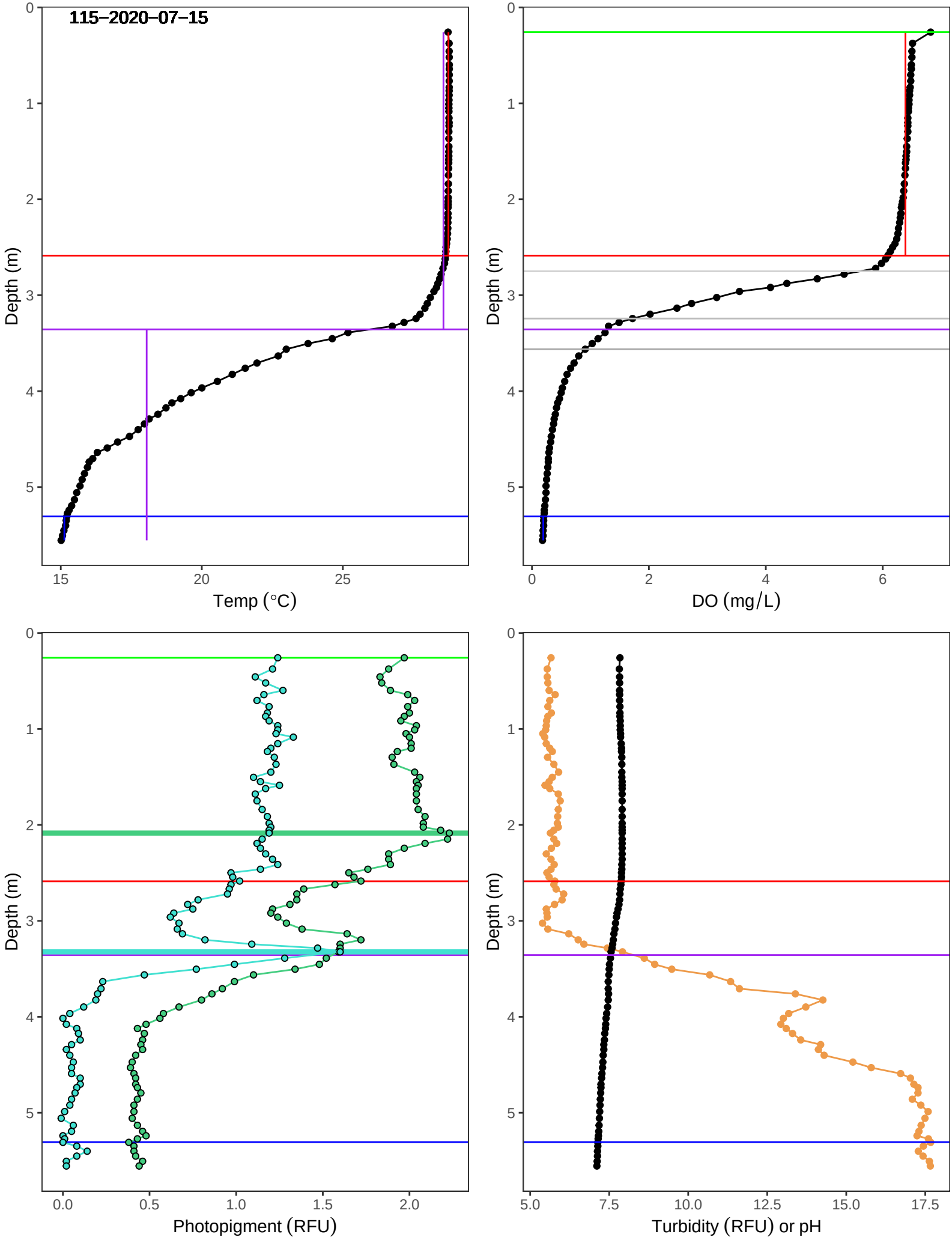

114−2020−06−24
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

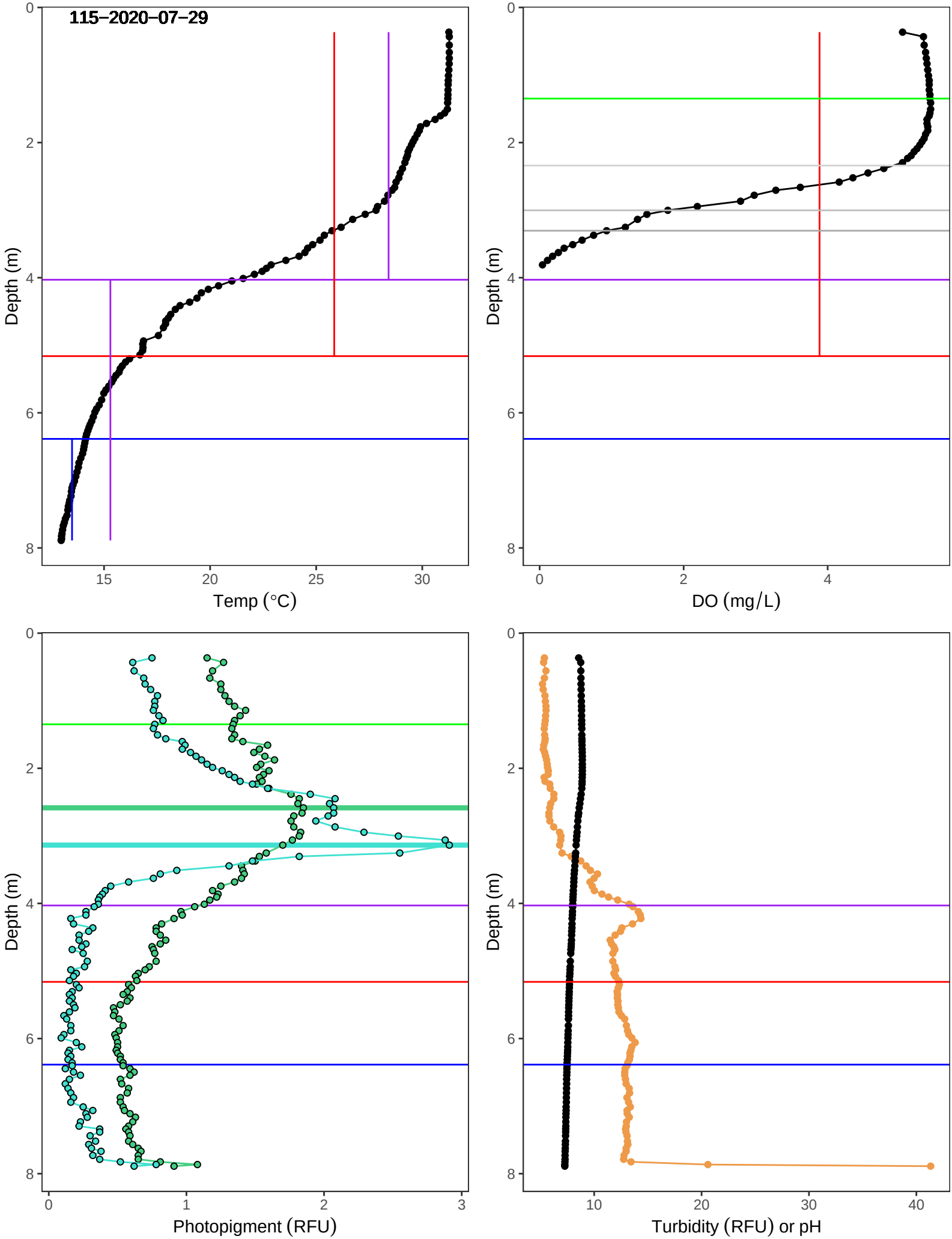

114−2020−07−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

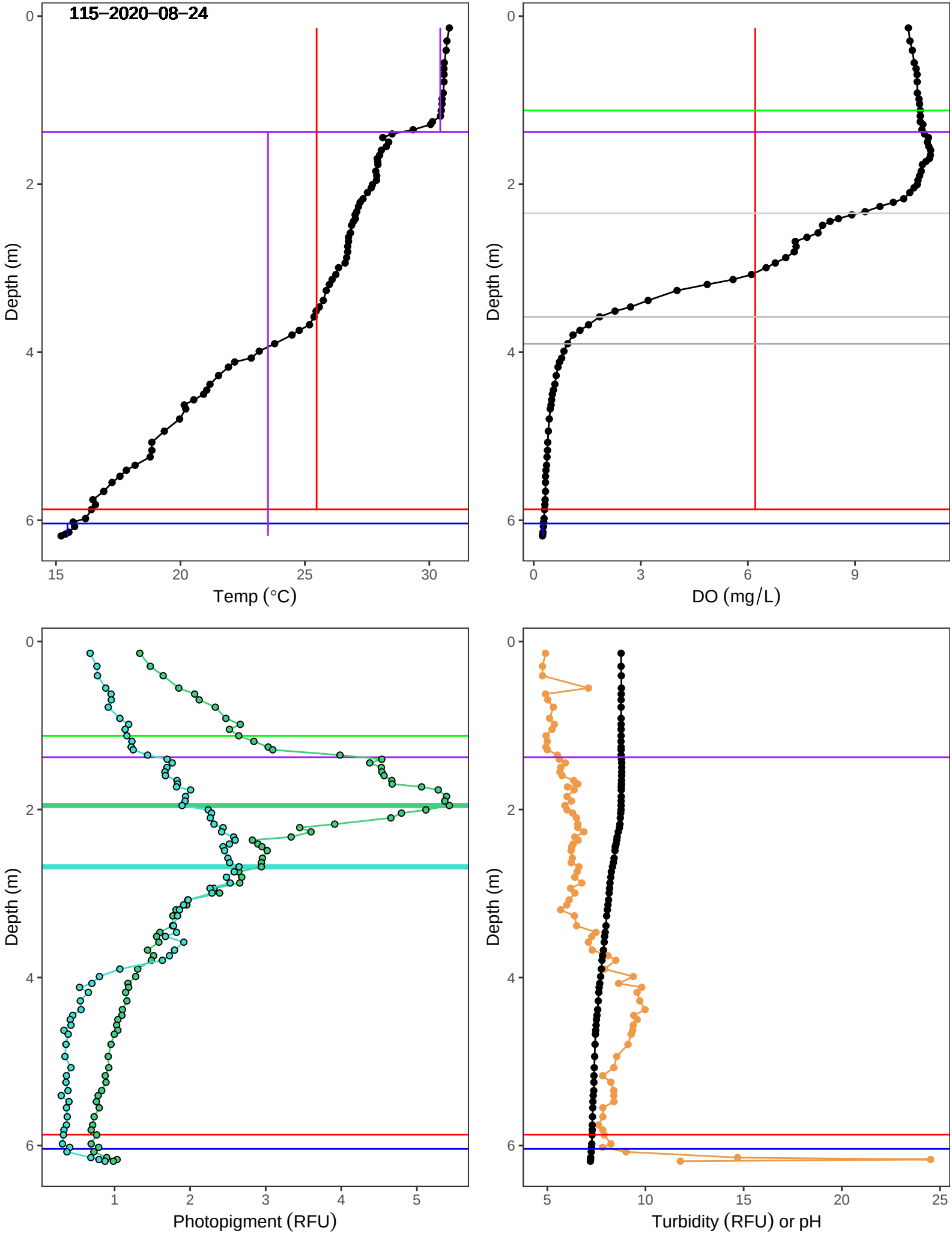

114−2020−07−29
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

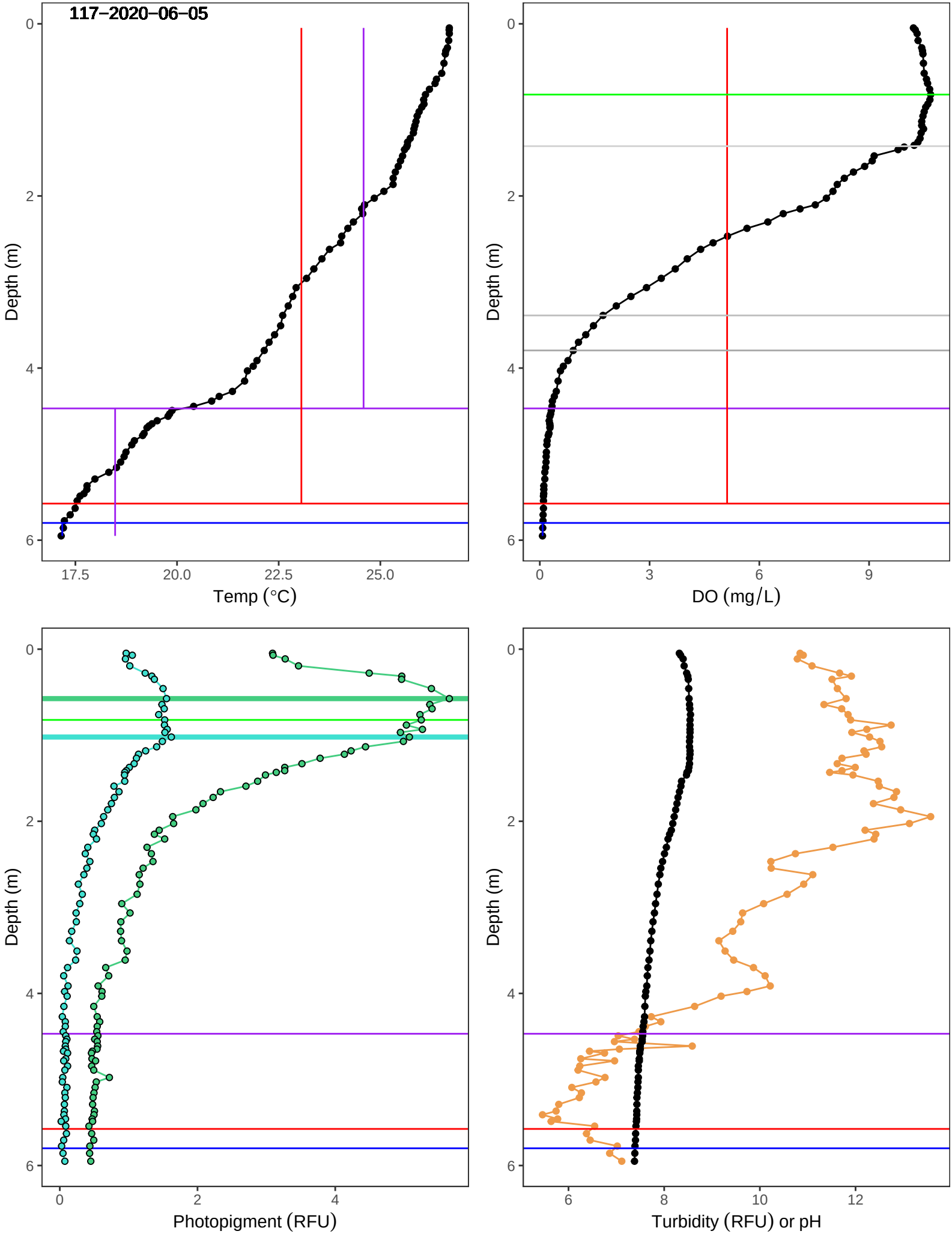

114−2020−08−25
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

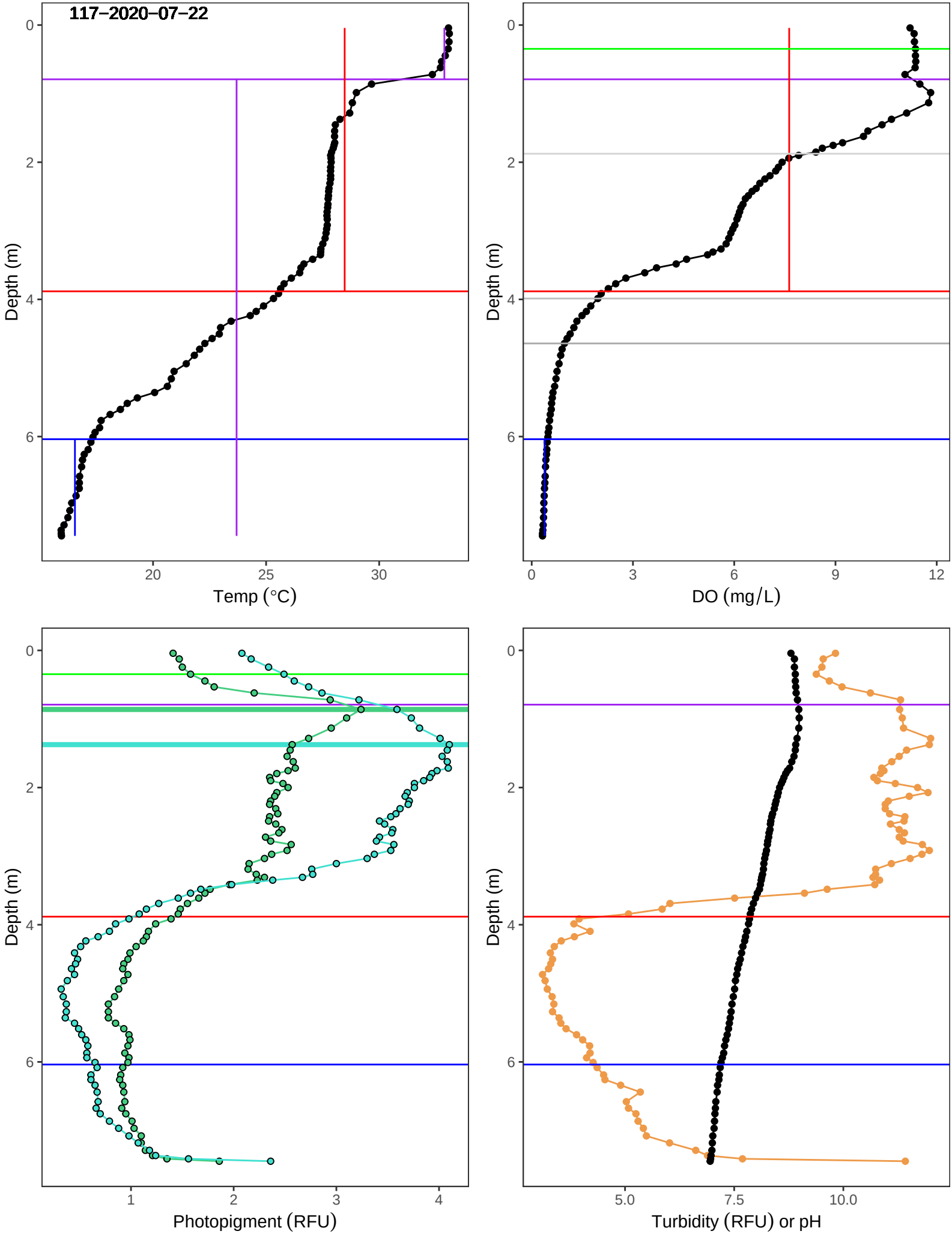

115−2020−06−24
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

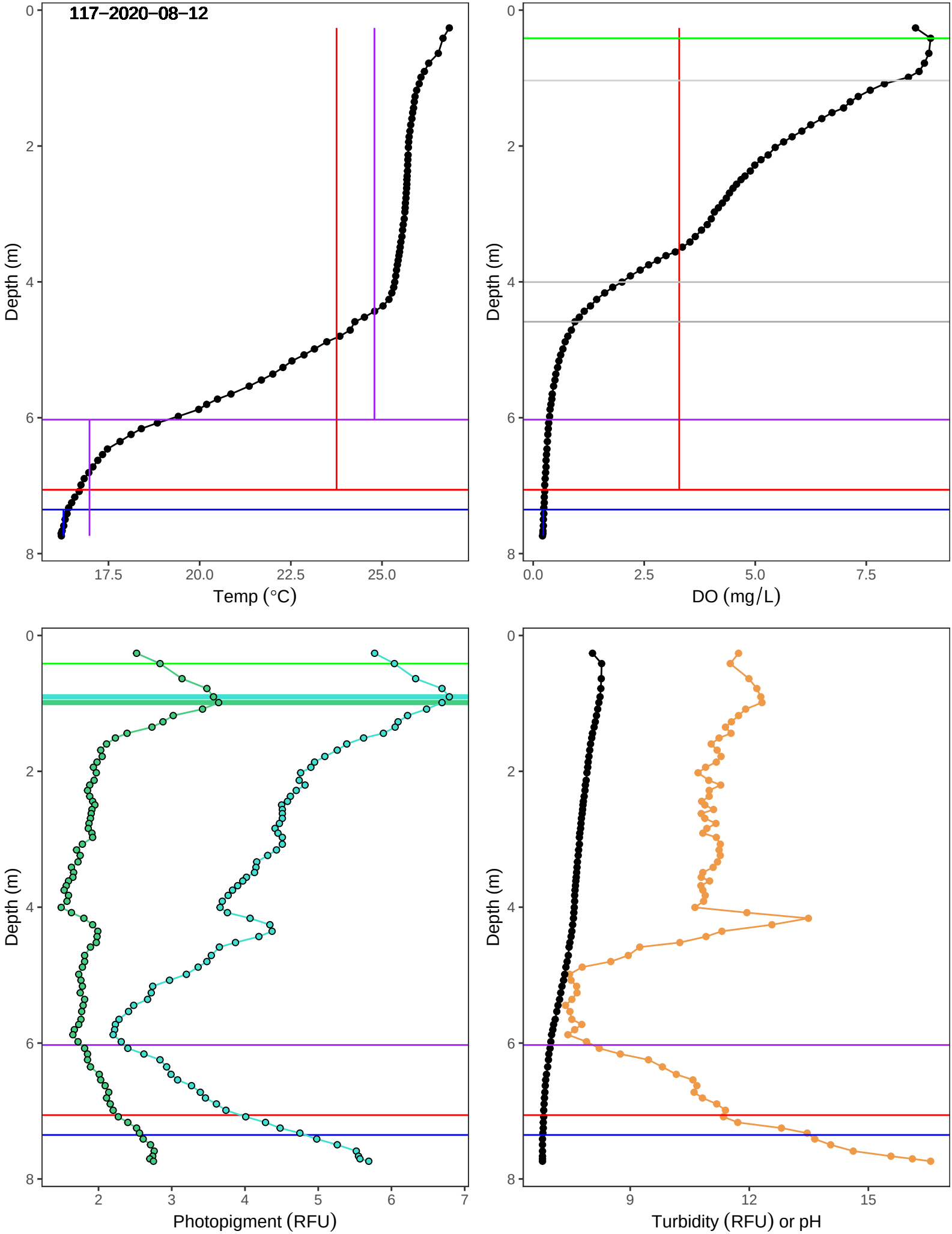

115−2020−07−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

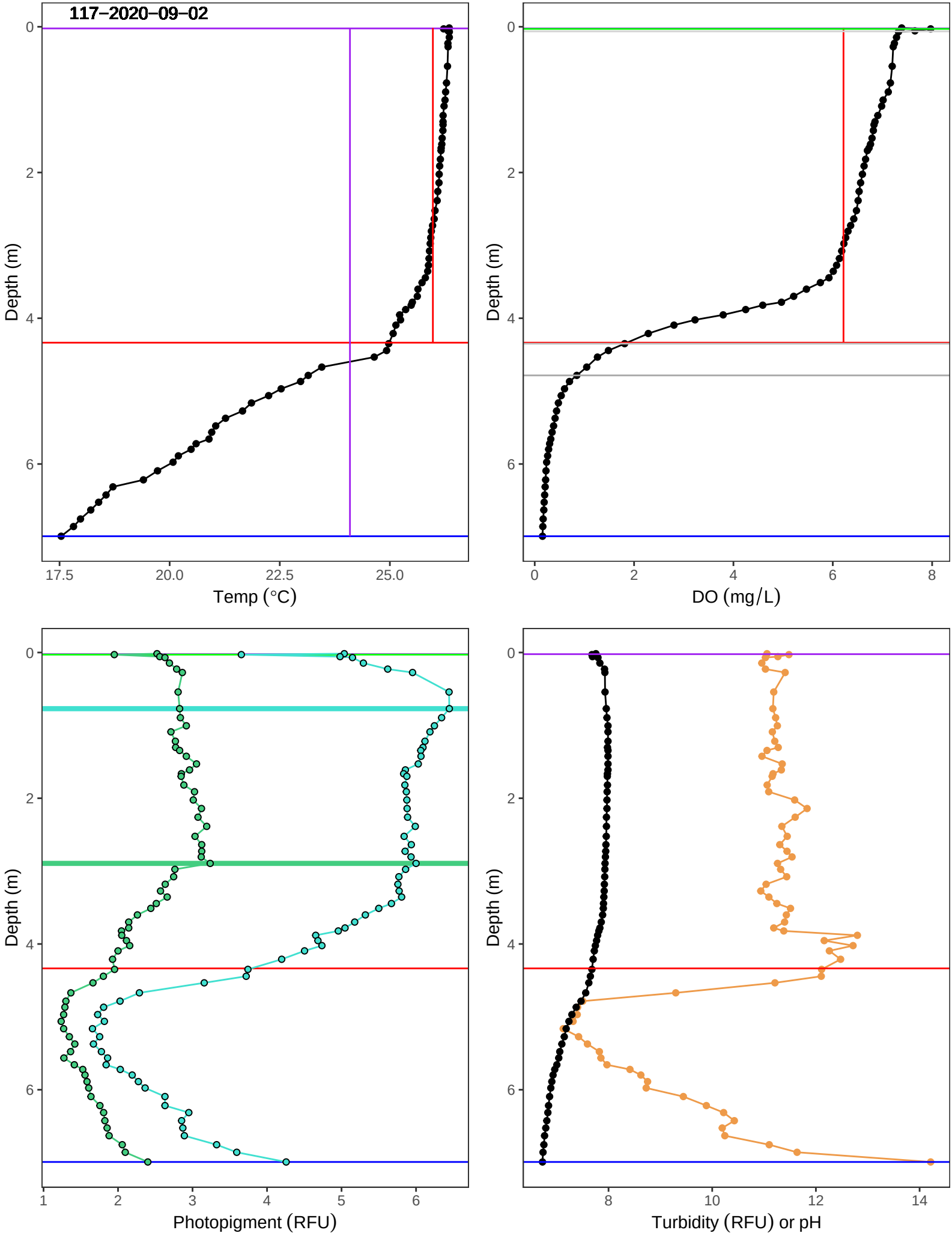

115−2020−07−29
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

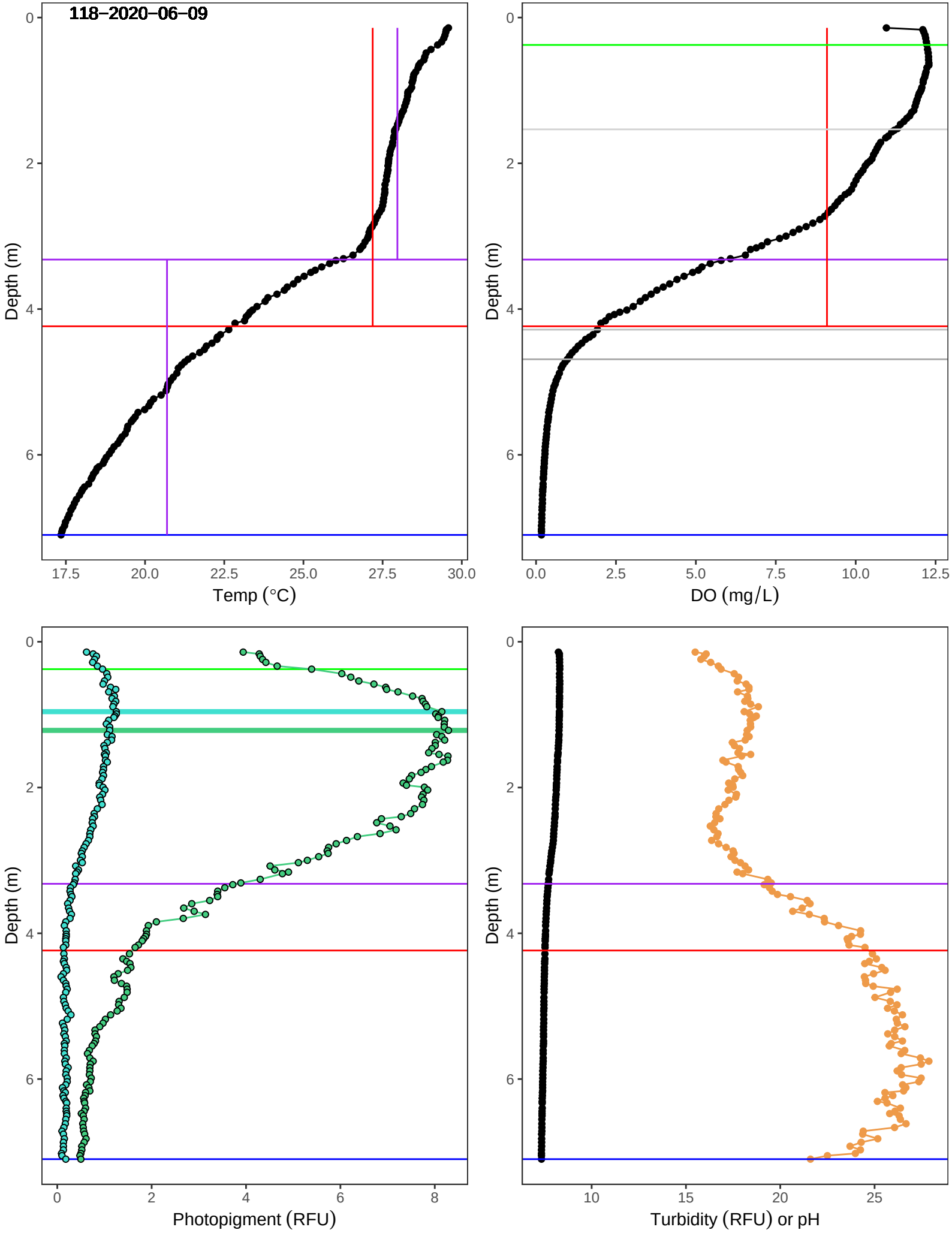

115−2020−08−24
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

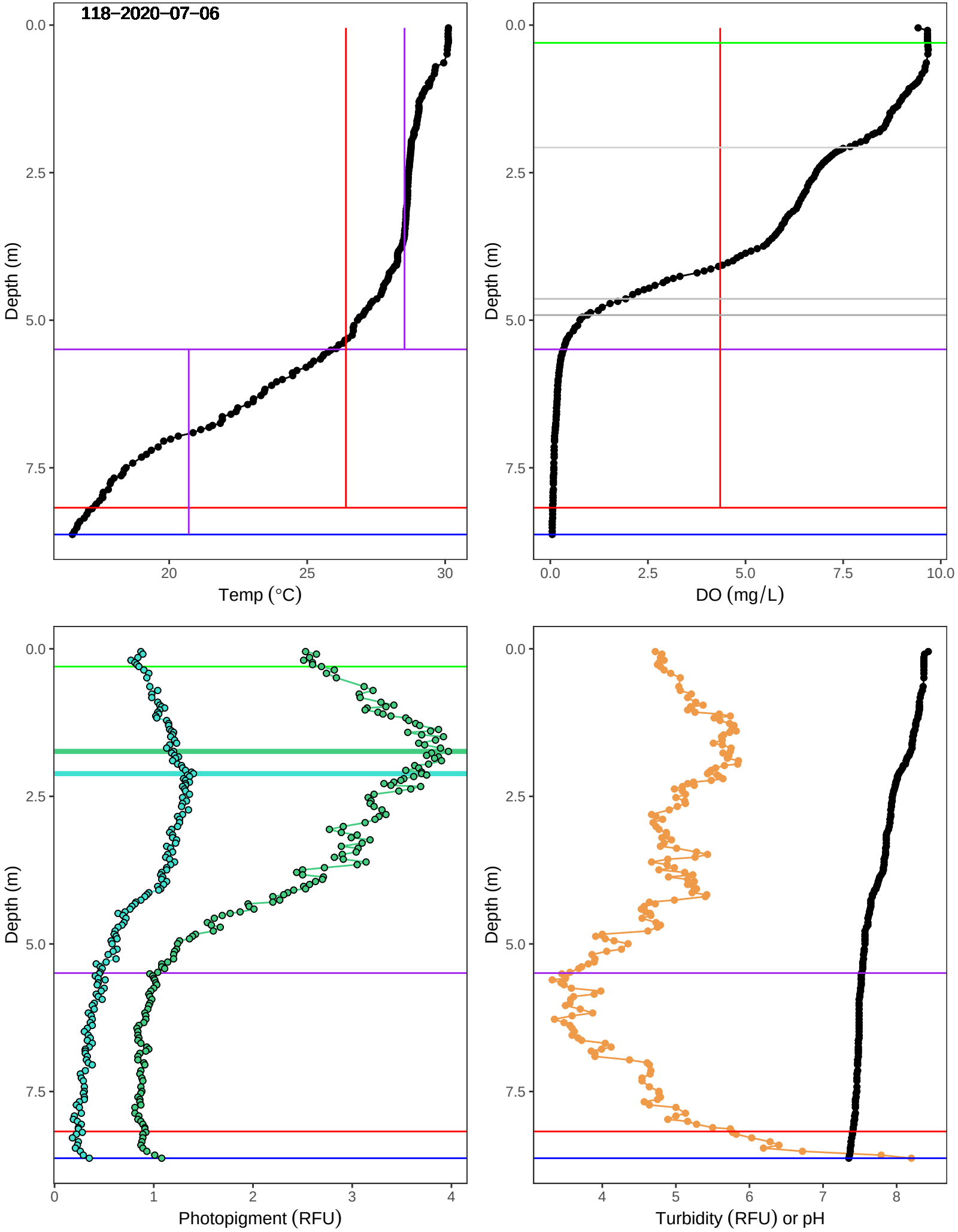

117−2020−06−05
Depth (m)
Temp (°C)
17.5
20.0
22.5
25.0
DO (mg/L)
0
3
6
9
Photopigment (RFU)
Turbidity (RFU) or pH
0
2
4
6
8
10
12

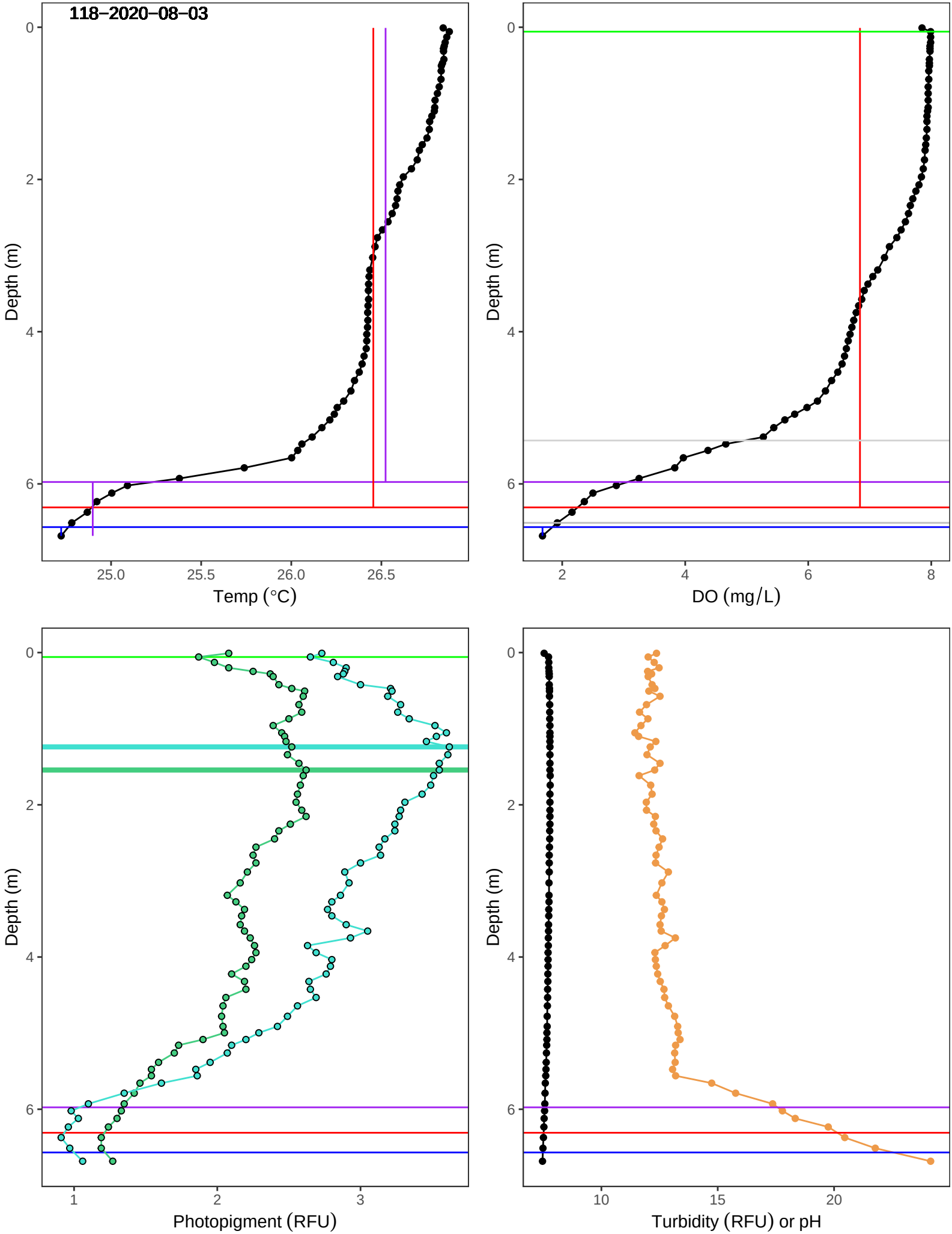

117−2020−07−22
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

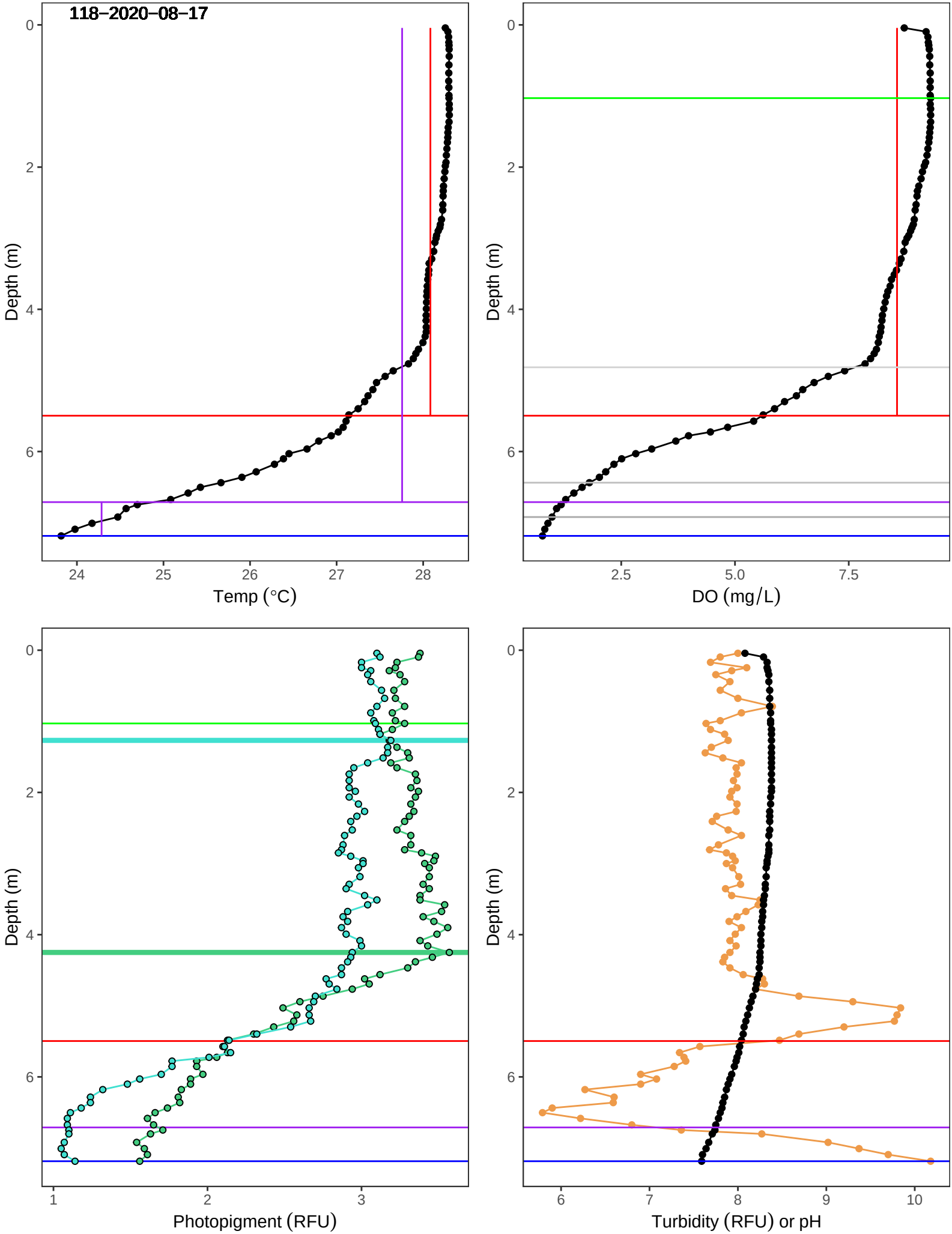

117−2020−08−12
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

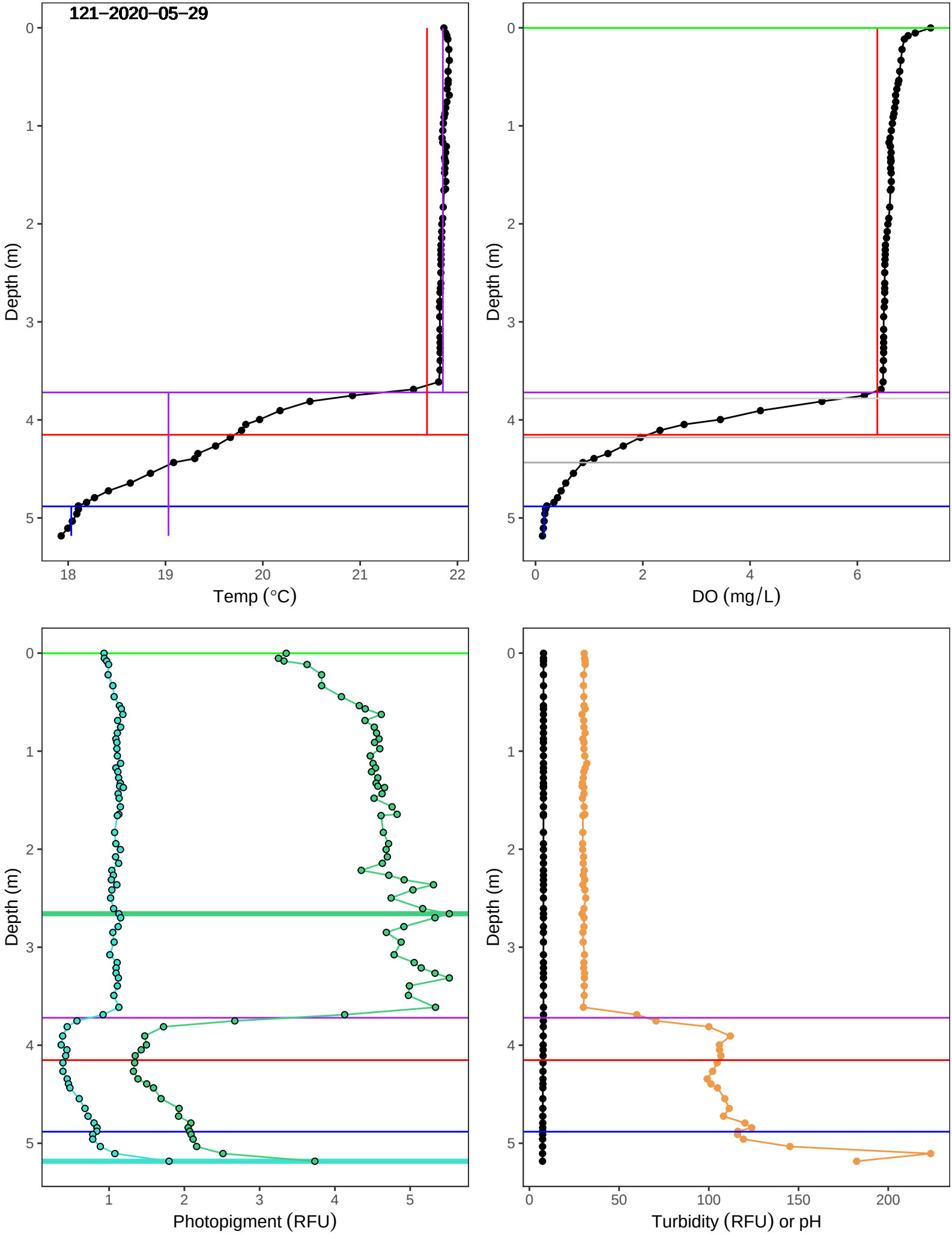

117−2020−09−02
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

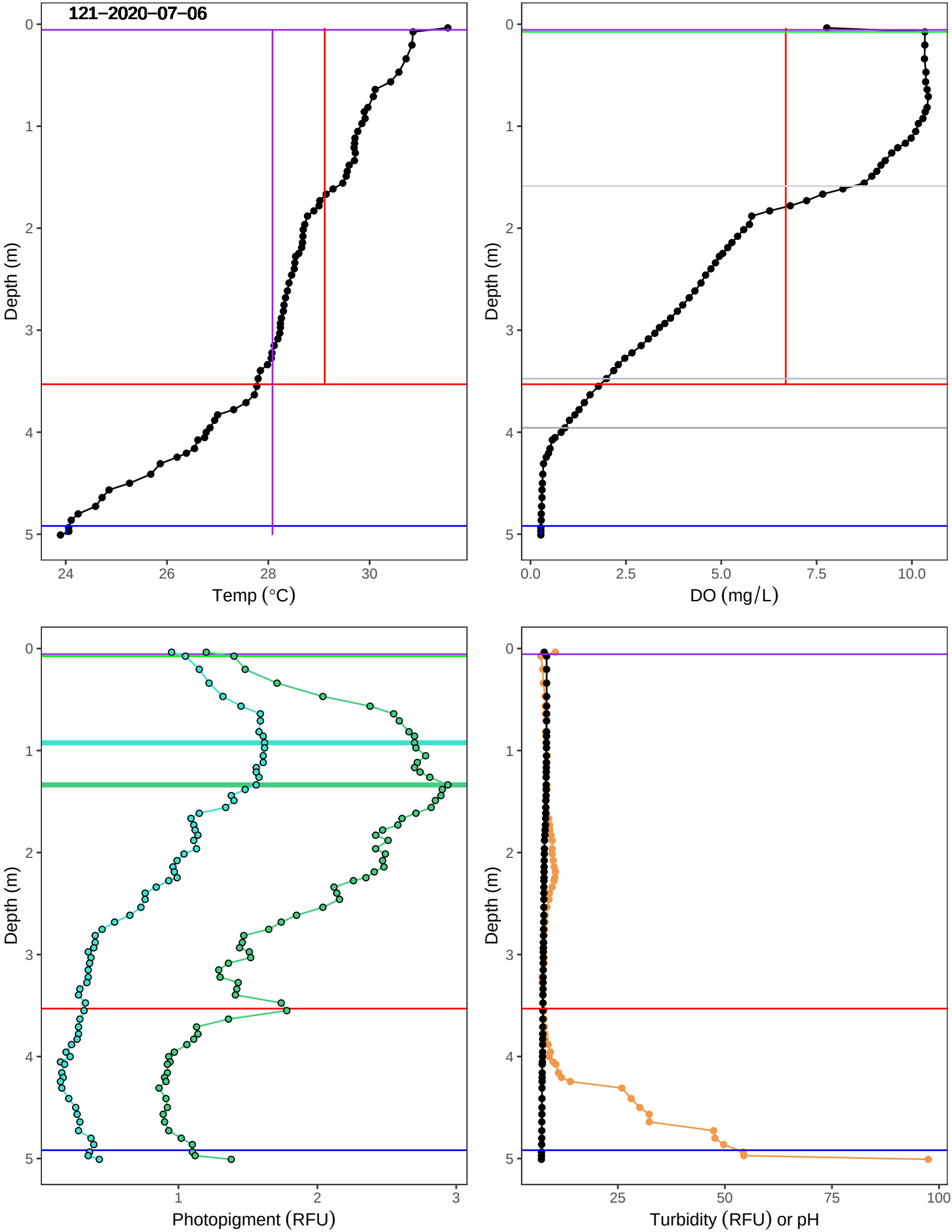

118−2020−06−09
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

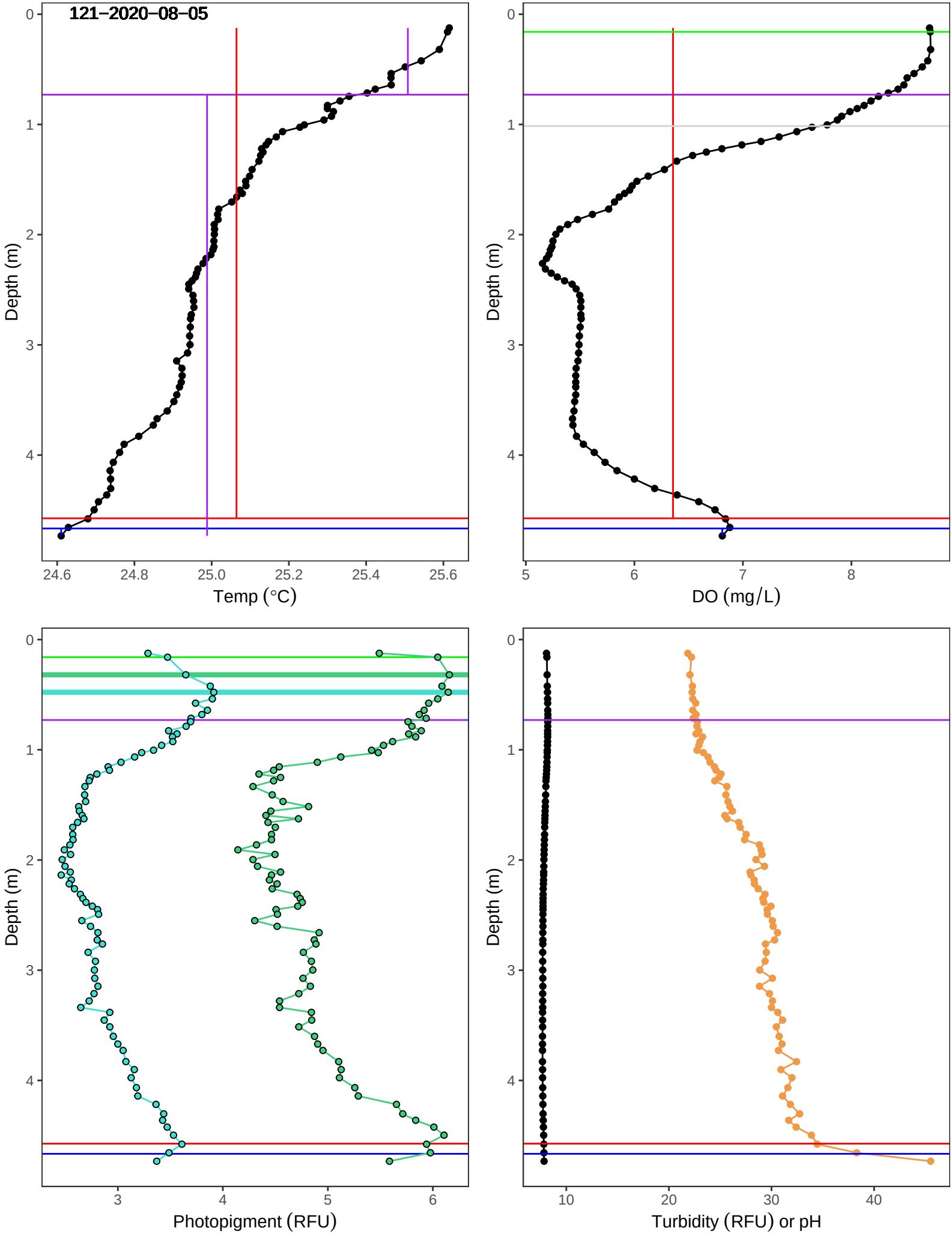

118−2020−07−06
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

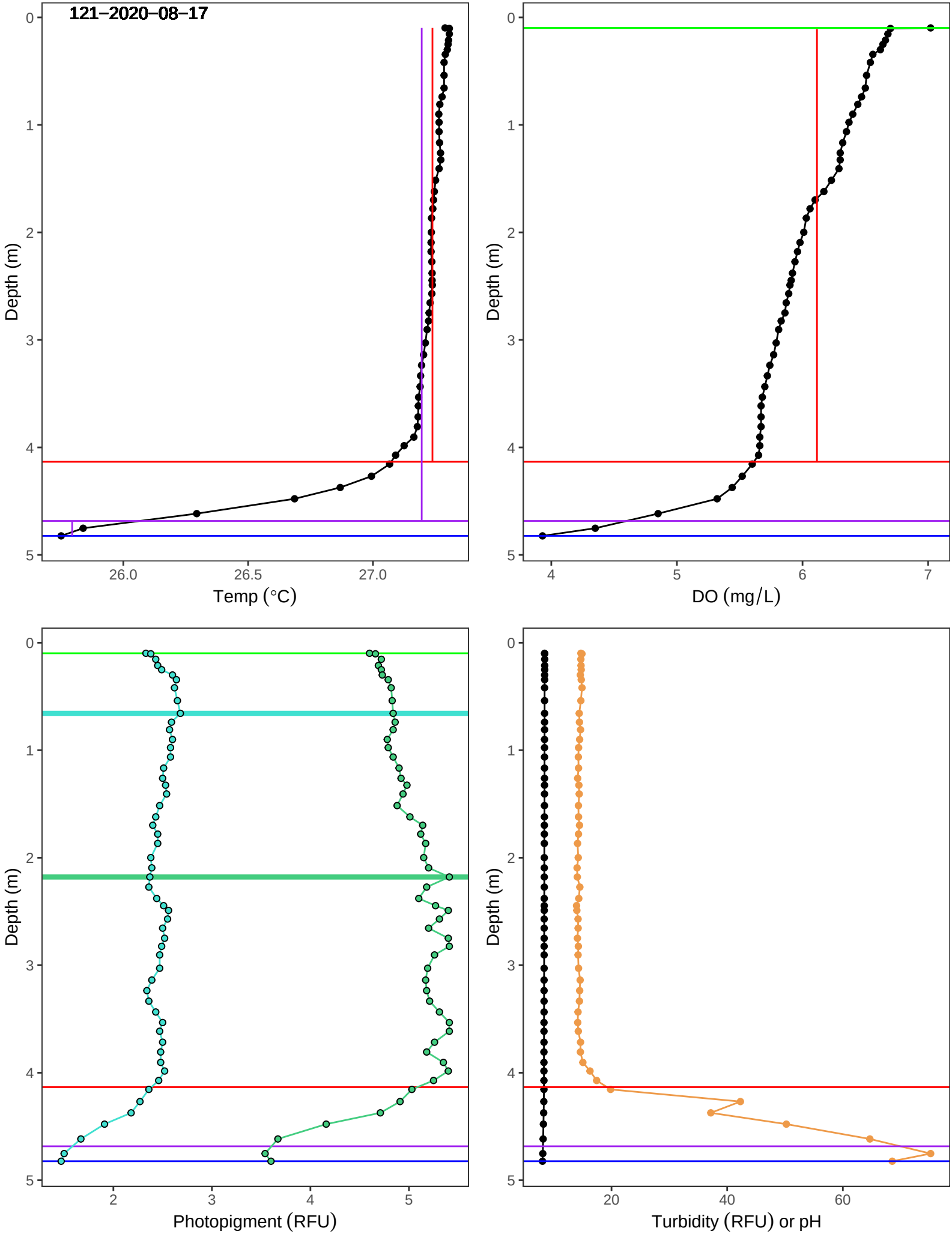

118−2020−08−03
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

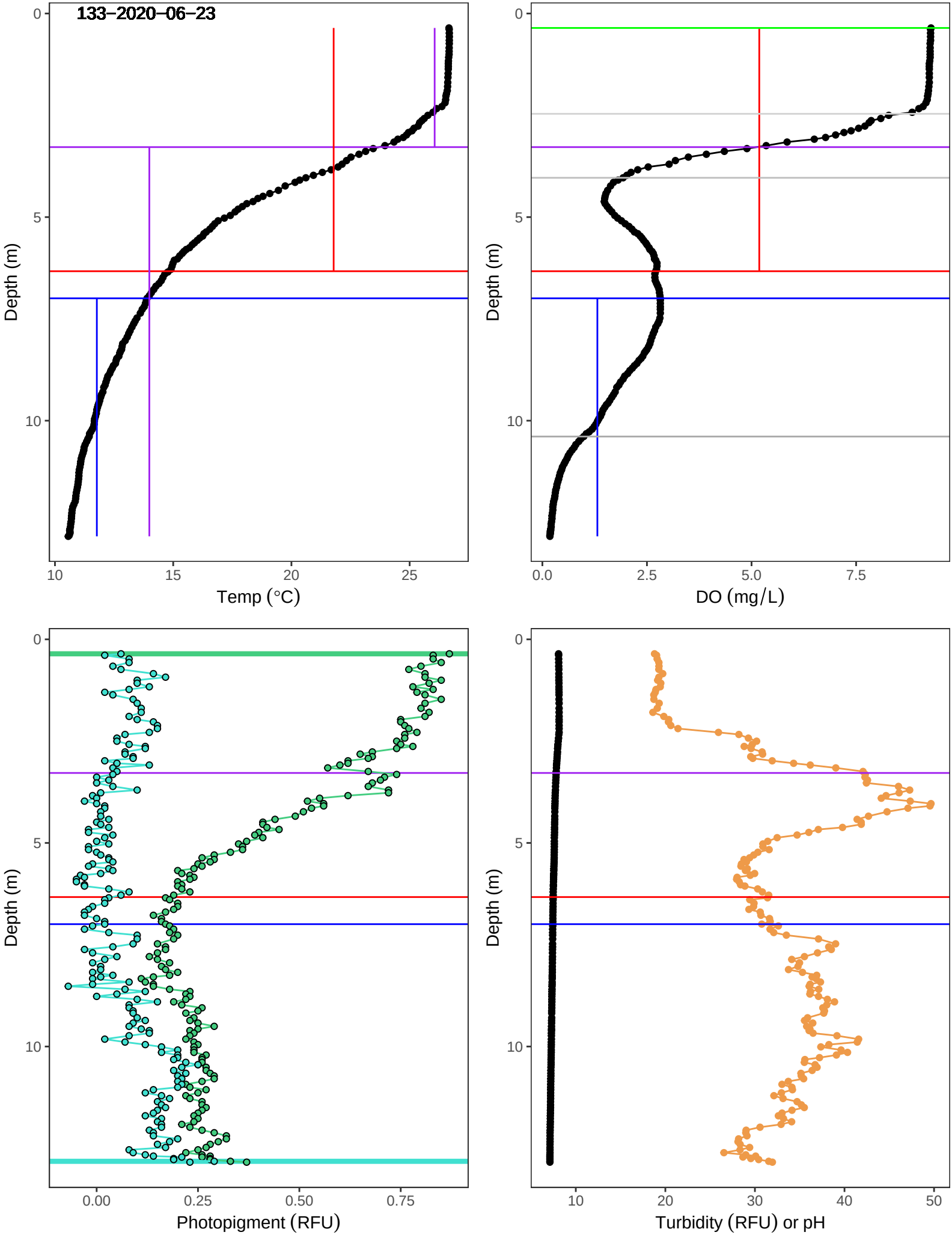

118−2020−08−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

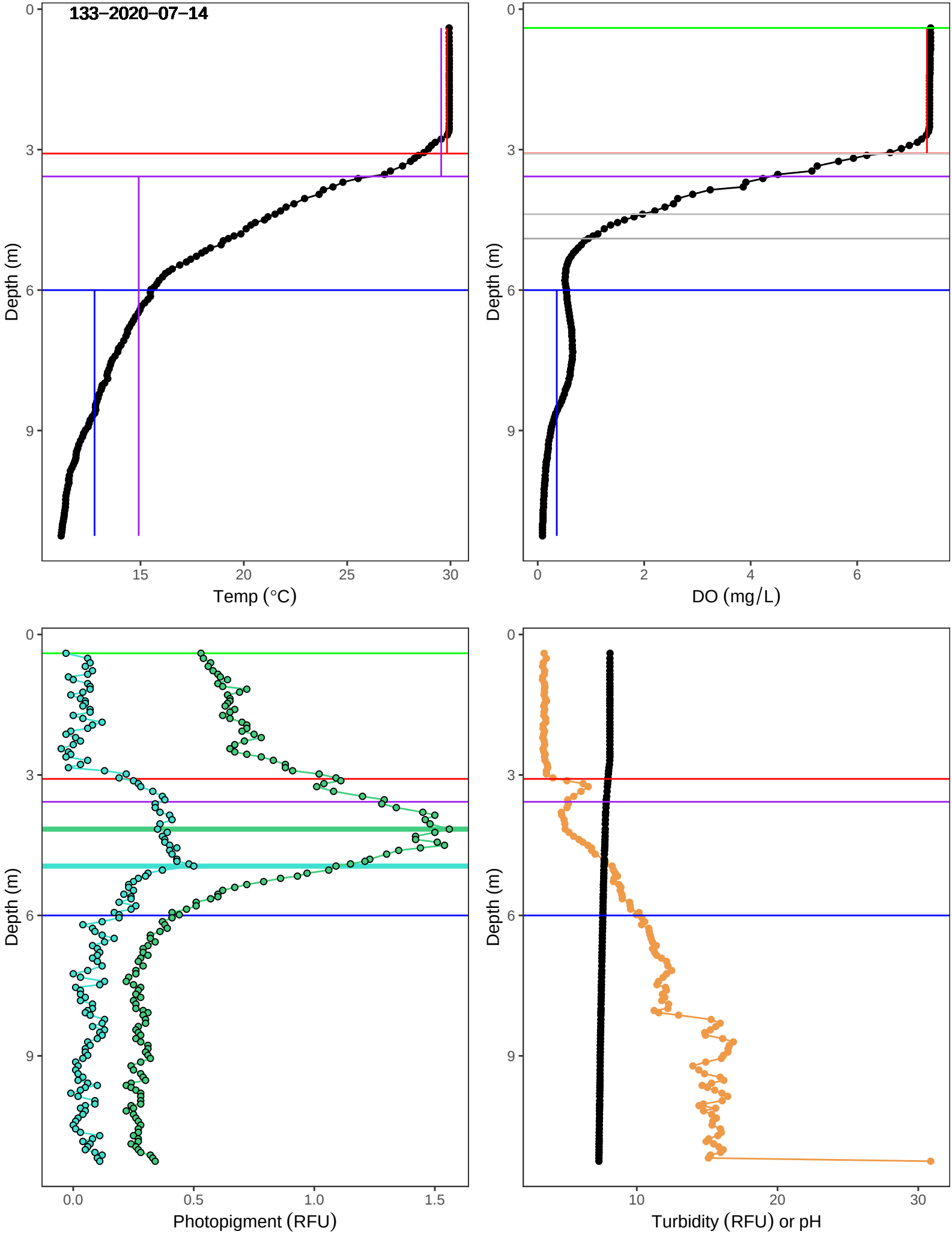

121−2020−05−29
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

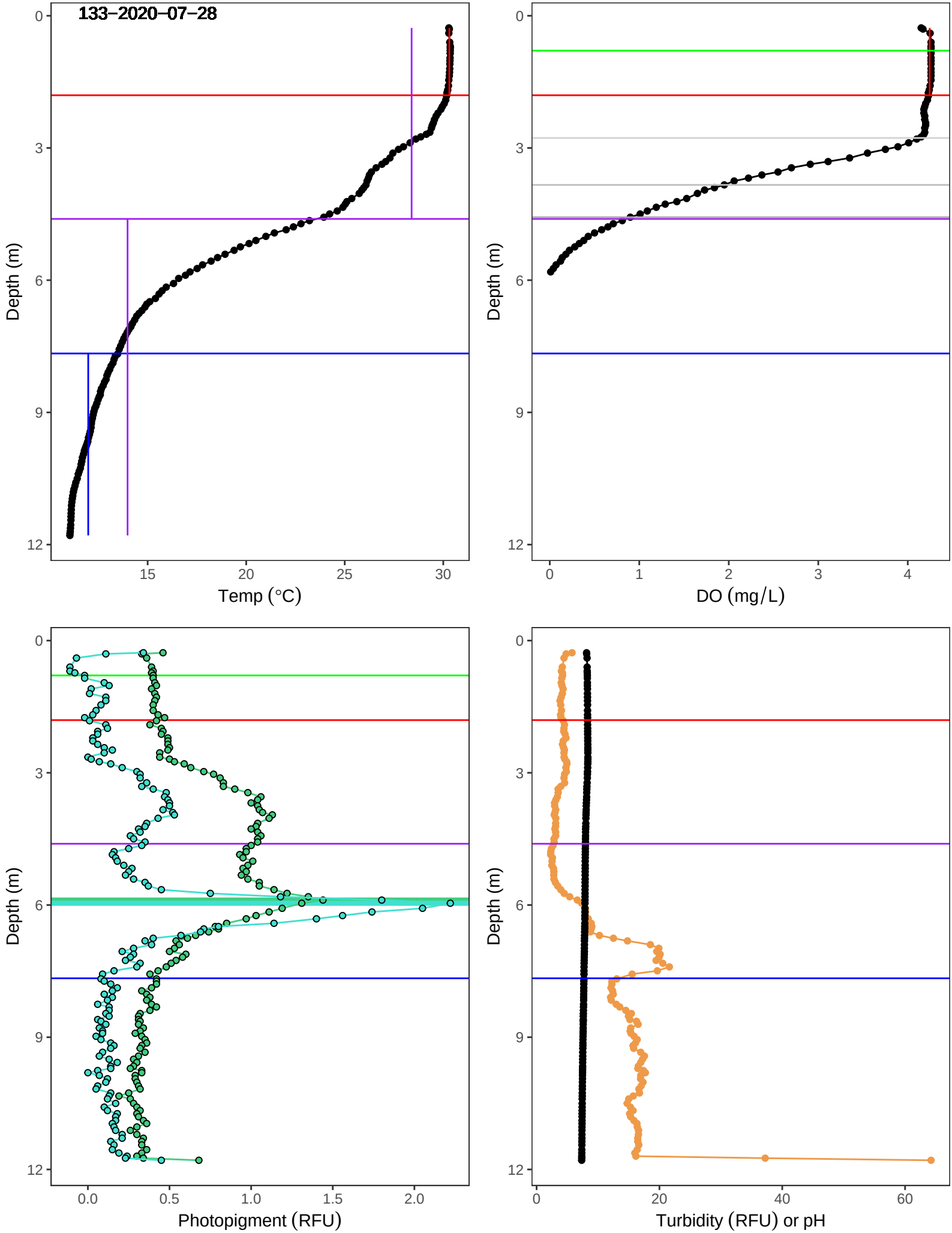

121−2020−07−06
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

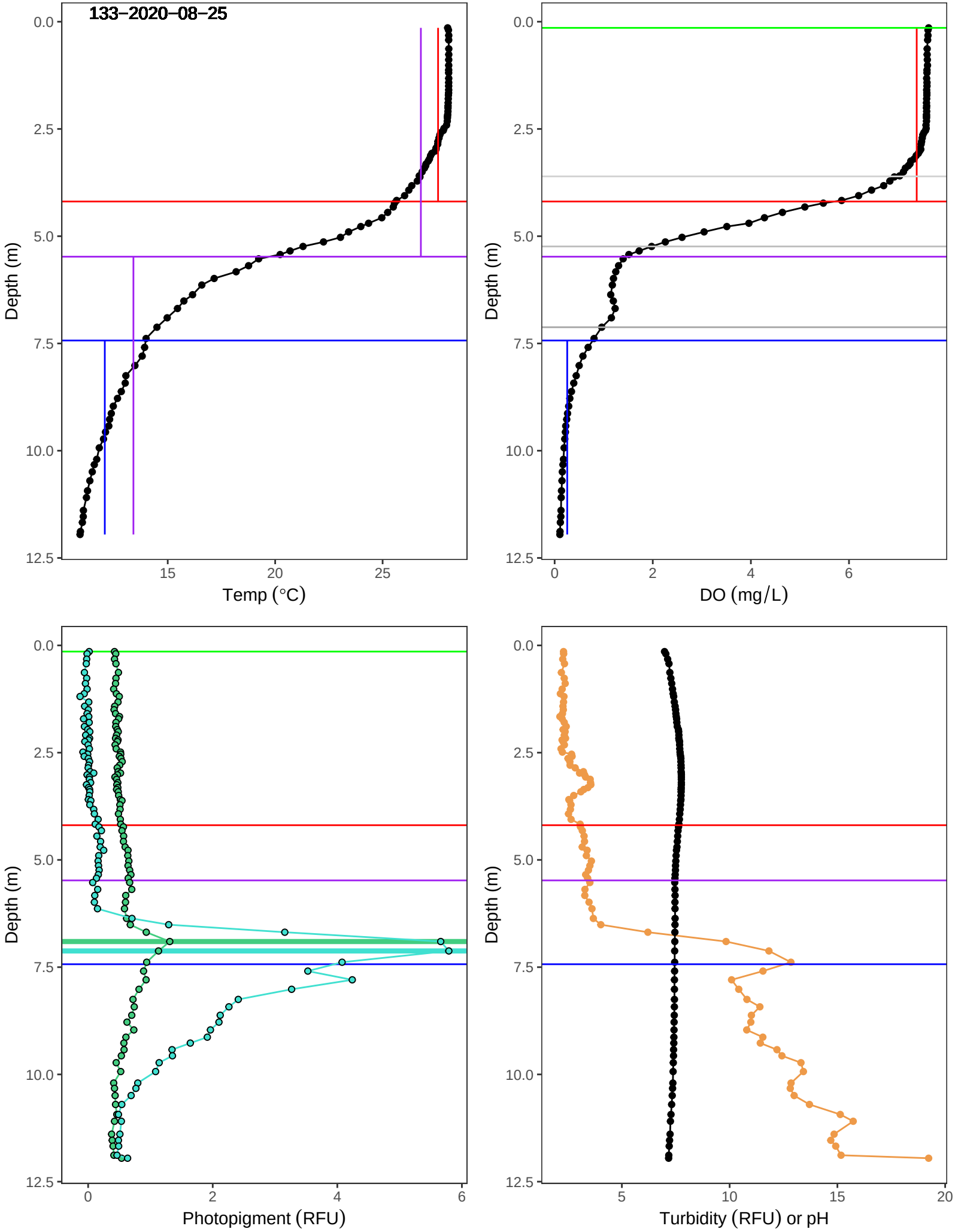

121−2020−08−05
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

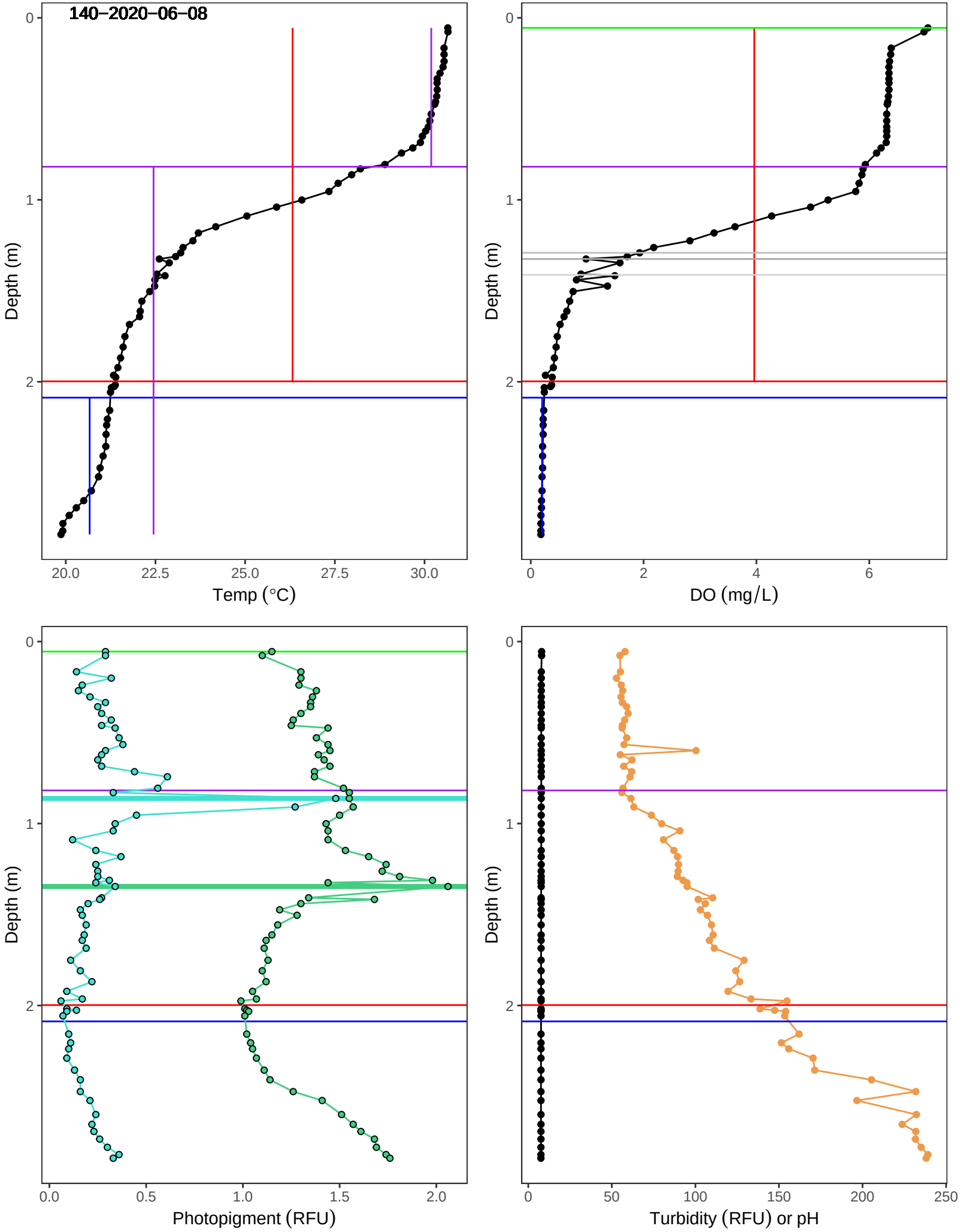

121−2020−08−17
Depth (m)
Temp (°C)
26.0
26.5
27.0
DO (mg/L)
4
5
6
7
Photopigment (RFU)
2
3
4
5
Turbidity (RFU) or pH
20
40
60
0
1
2
3
4
5

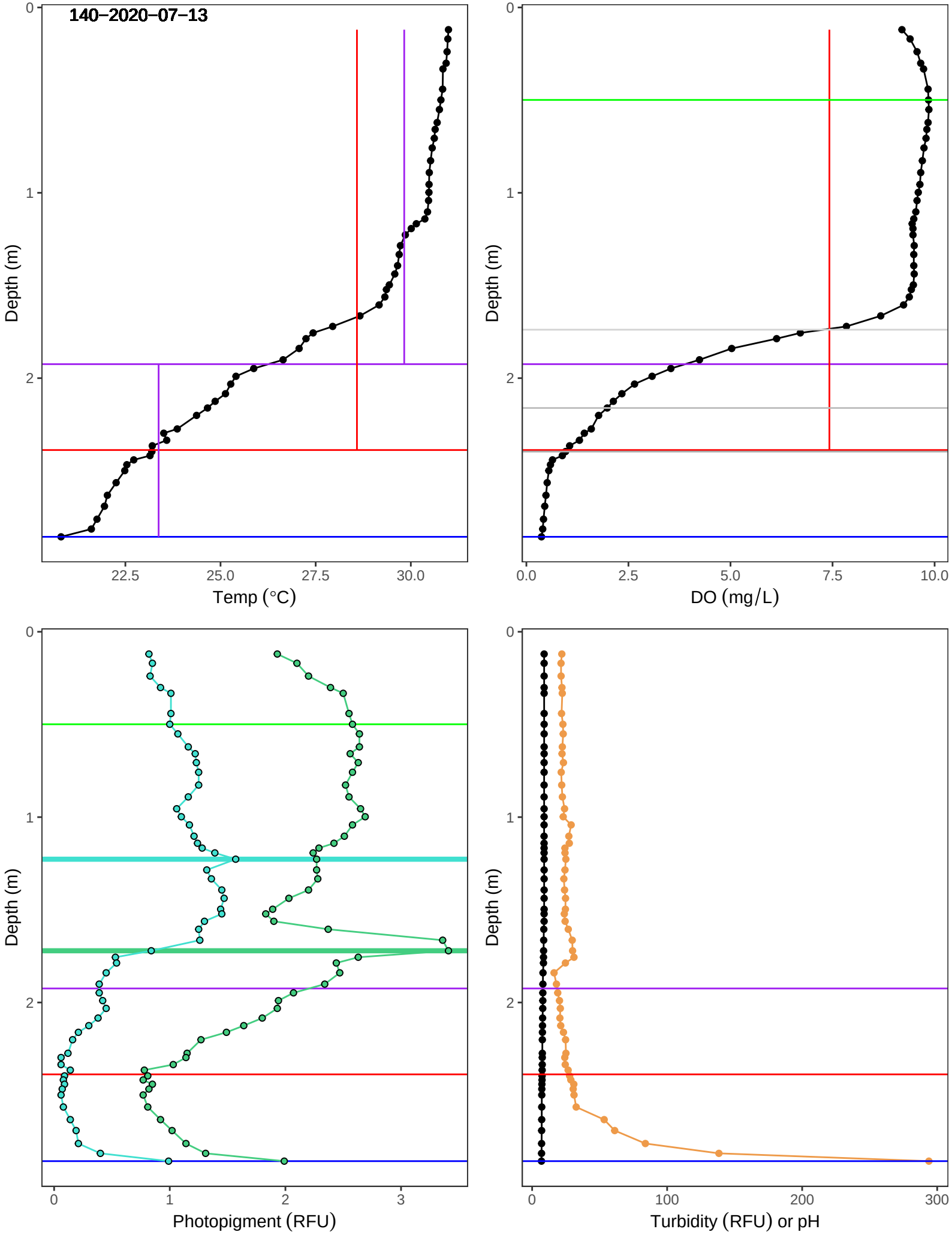

133−2020−06−23
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

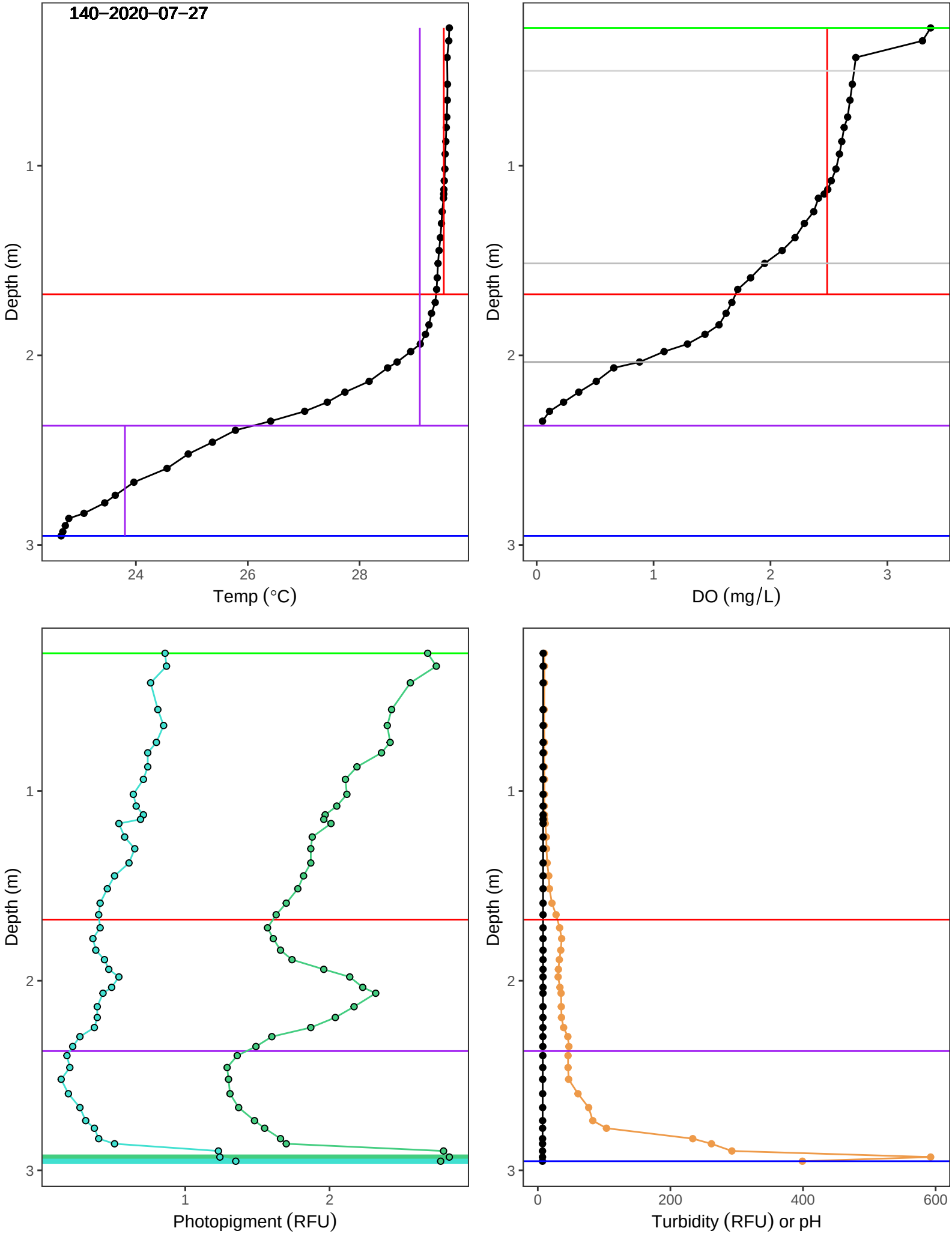

133–2020–07–14
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

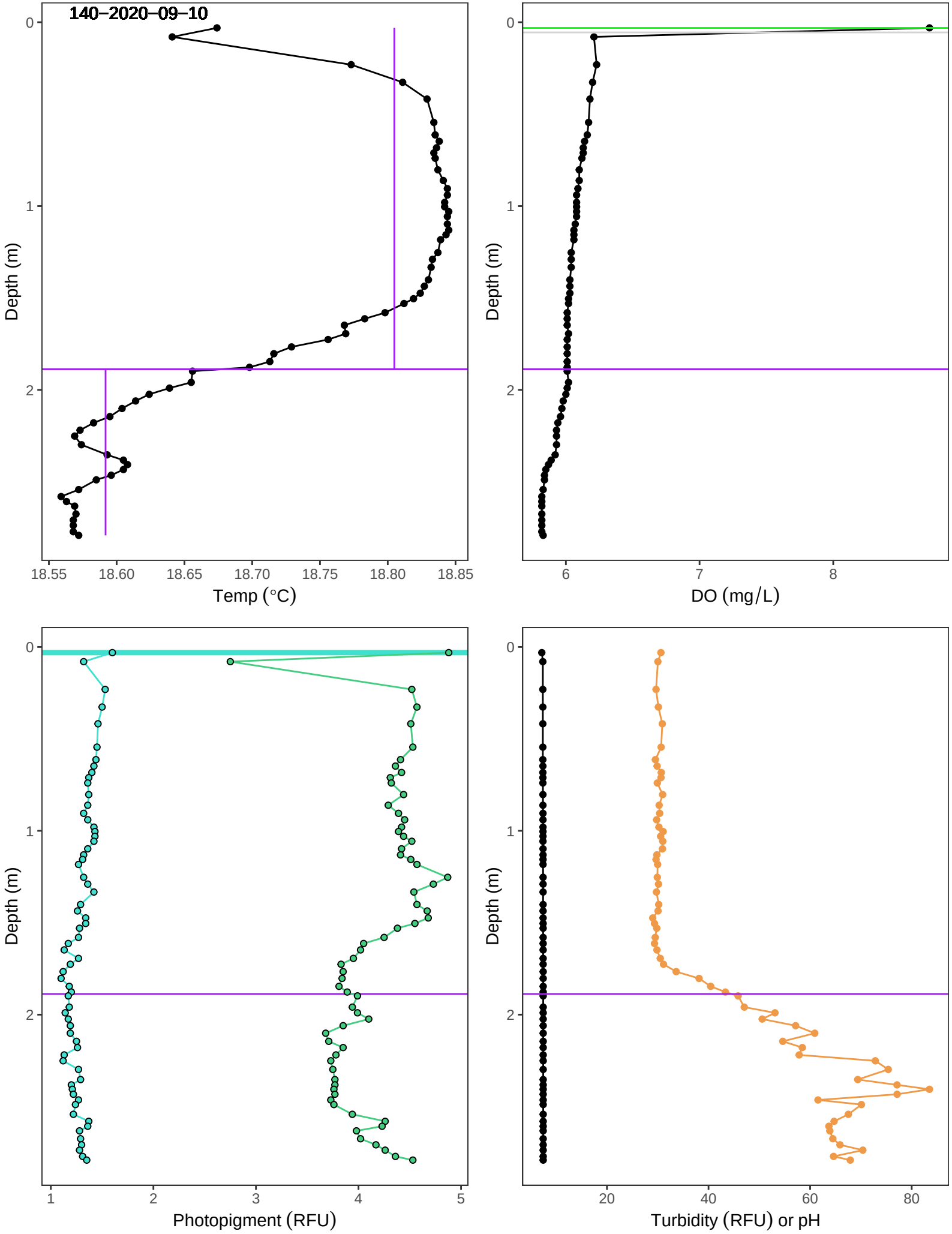

133−2020−07−28
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

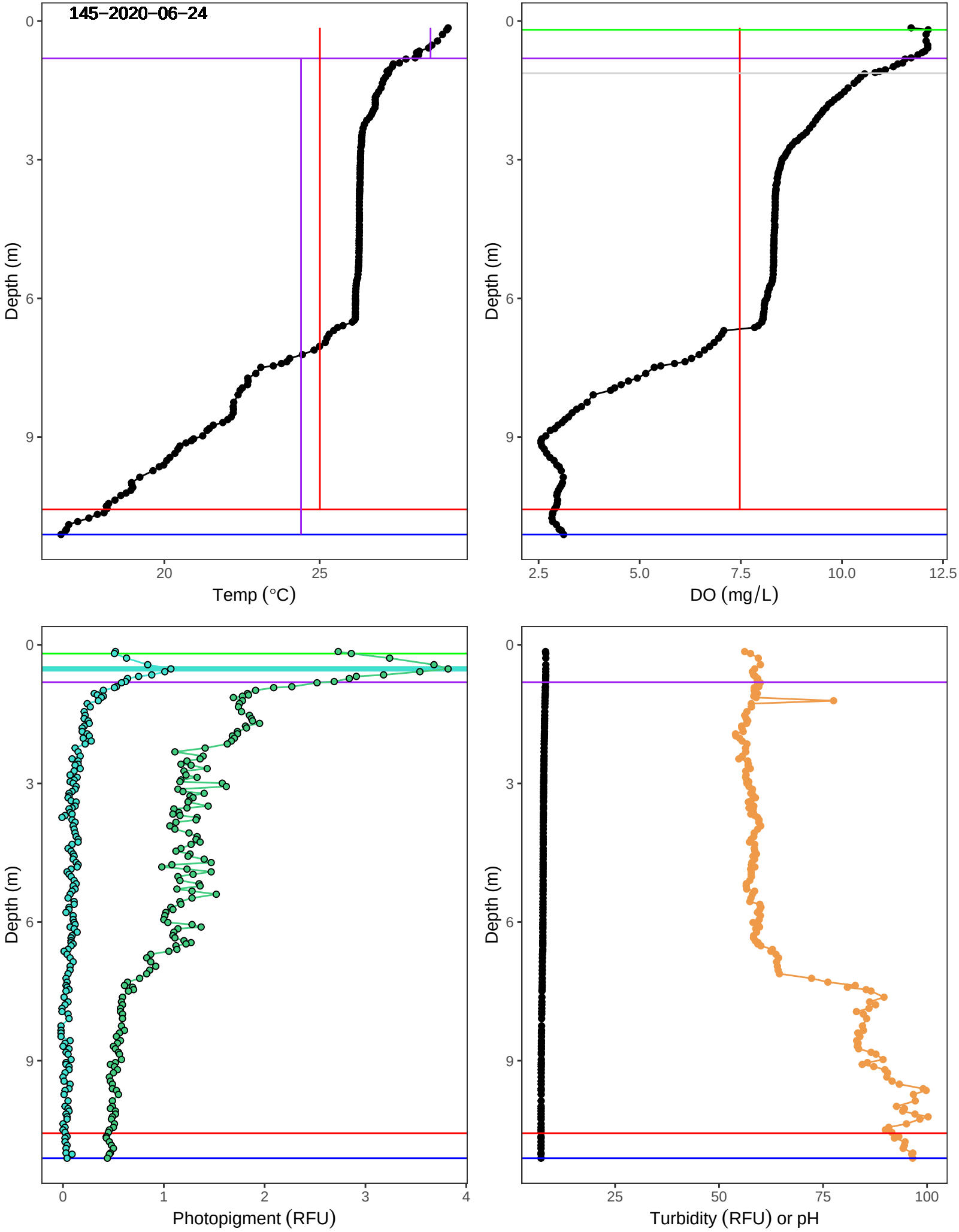

133−2020−08−25
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

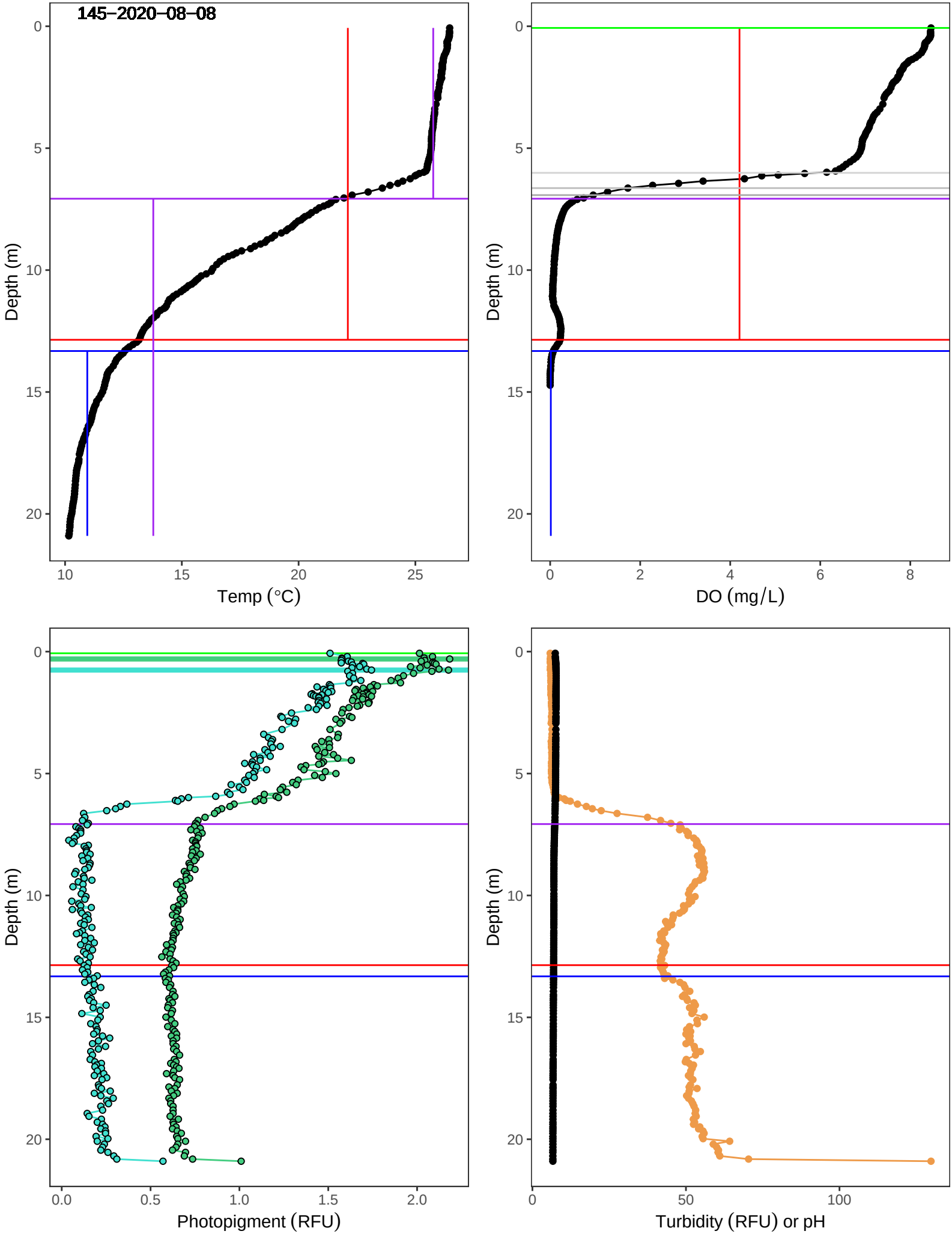

140−2020−06−08
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

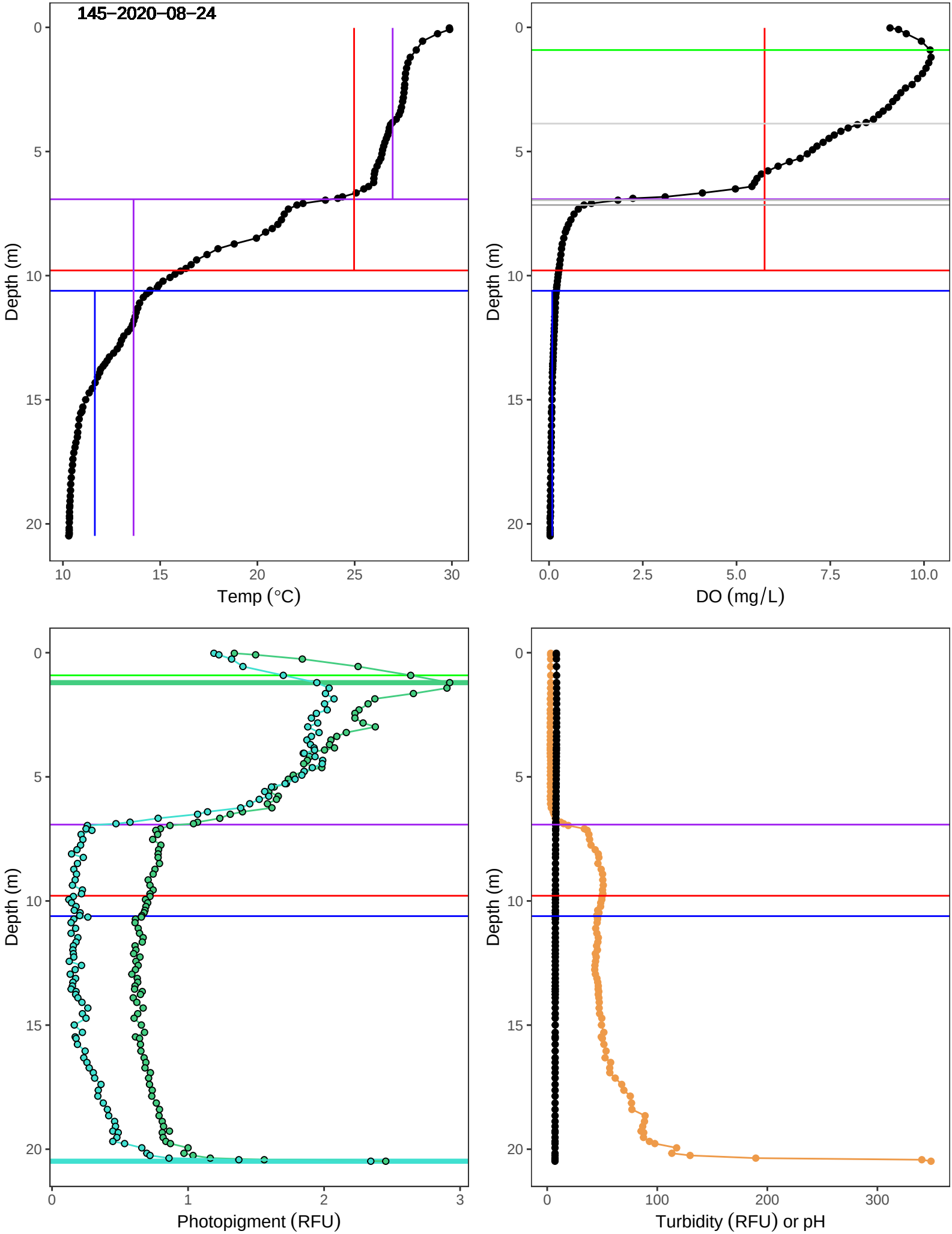

140−2020−07−13
Depth (m)
Temp (°C)
22.5
25.0
27.5
30.0
DO (mg/L)
0.0
2.5
5.0
7.5
10.0
Photopigment (RFU)
0
1
2
3
Turbidity (RFU) or pH
100
200
300

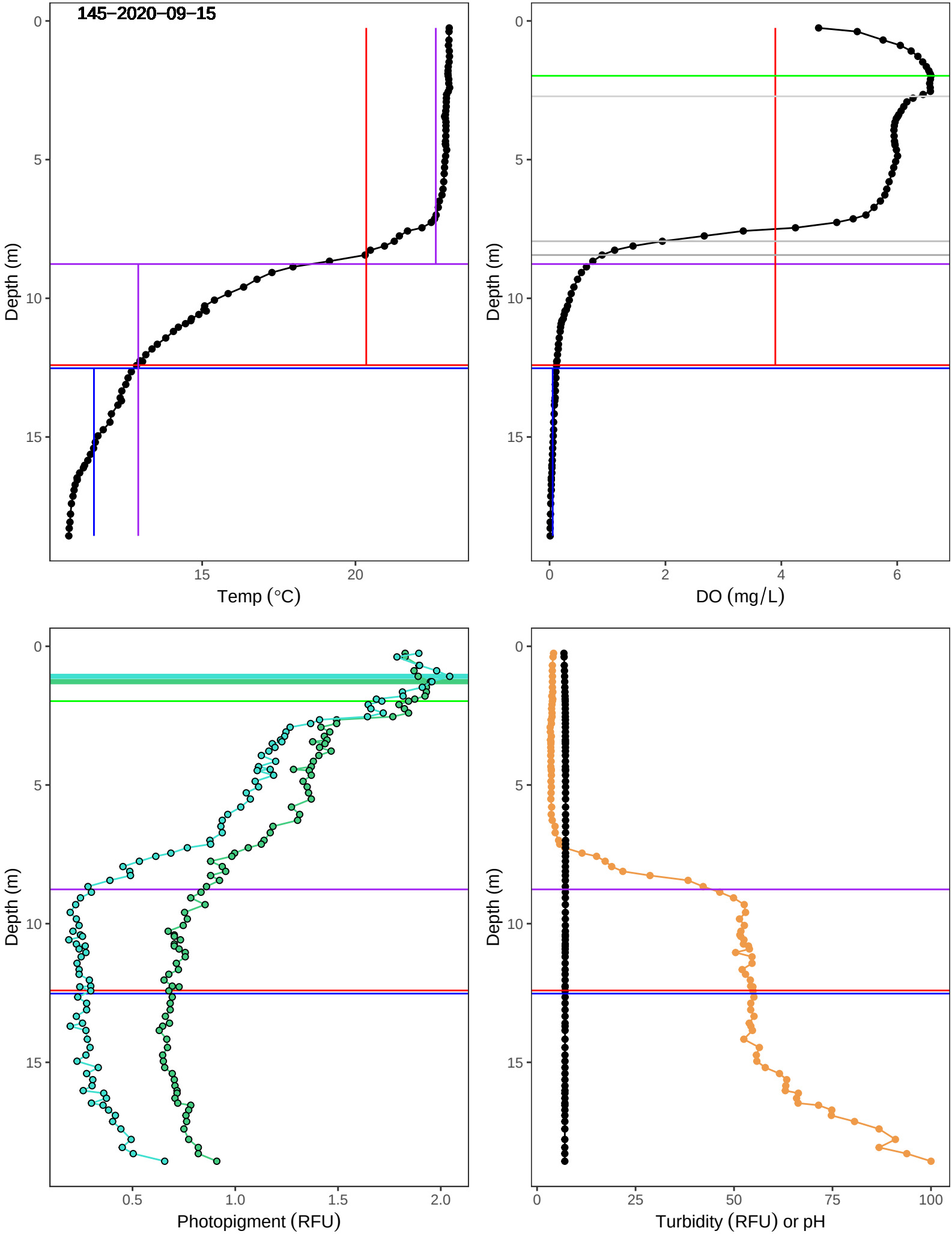

140−2020−07−27
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

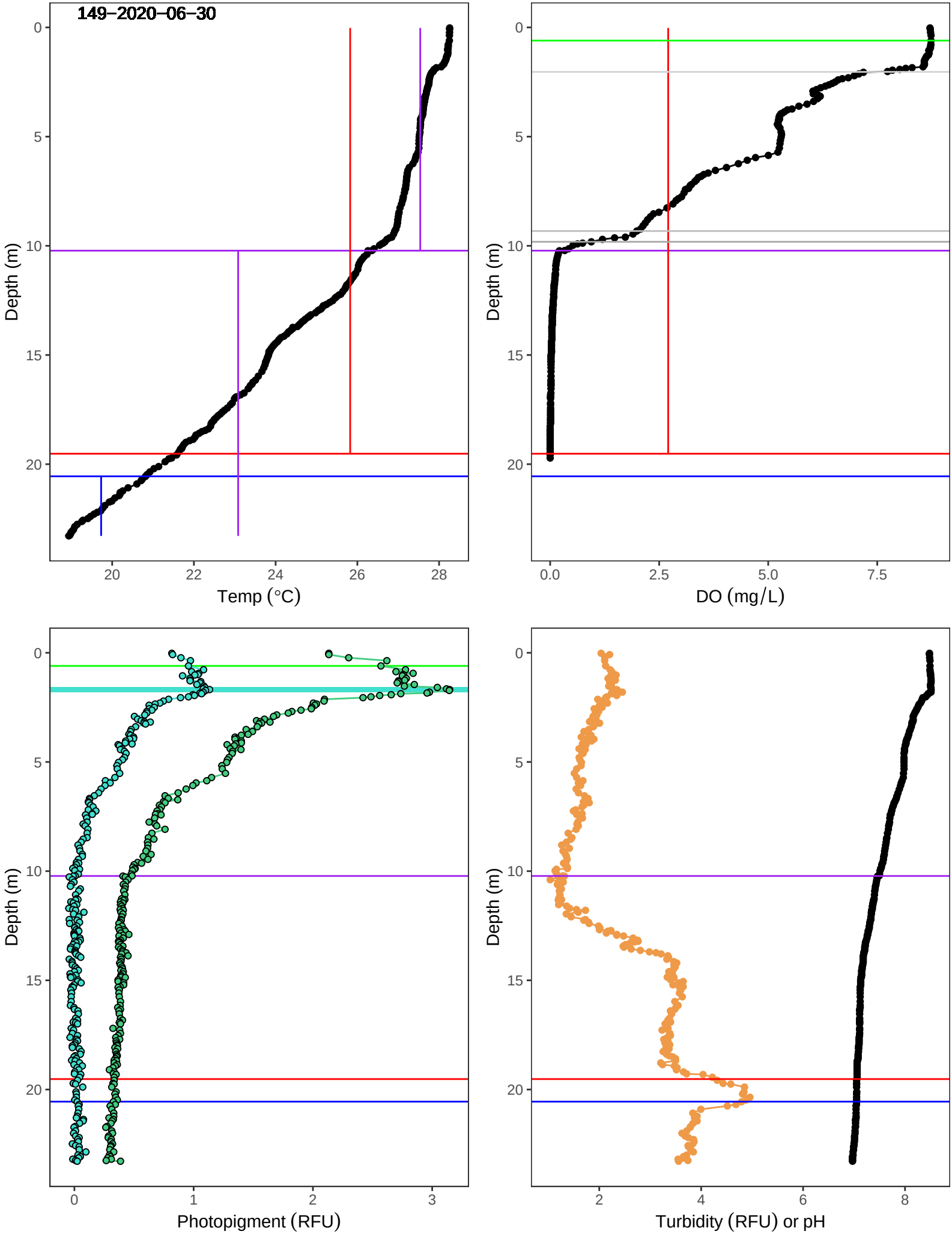

140−2020−09−10
Depth (m)
Temp (°C)
18.55
18.60
18.65
18.70
18.75
18.80
18.85
DO (mg/L)
6
7
8
Photopigment (RFU)
1
2
3
4
5
Turbidity (RFU) or pH
20
40
60
80
0
1
2

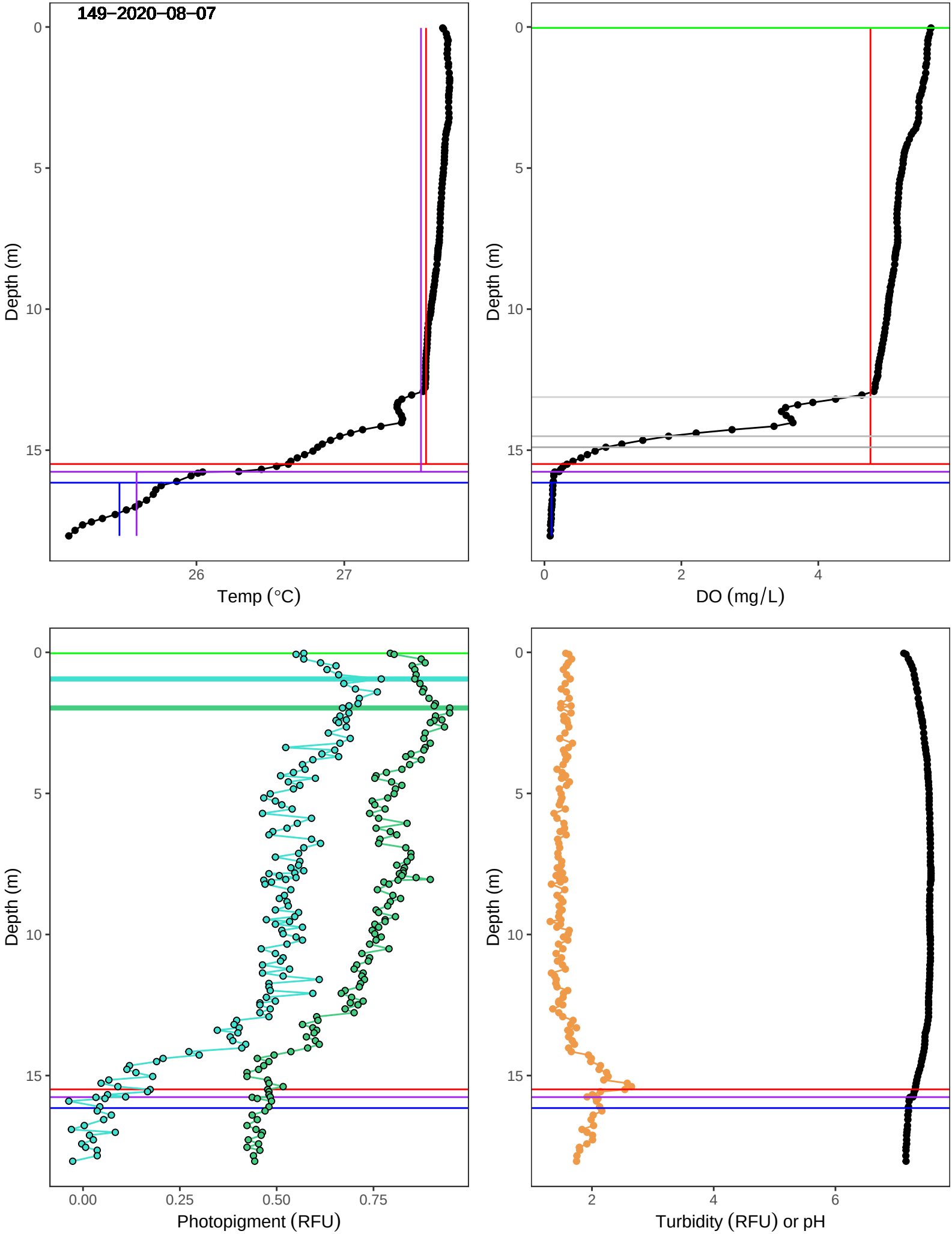

145−2020−06−24
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

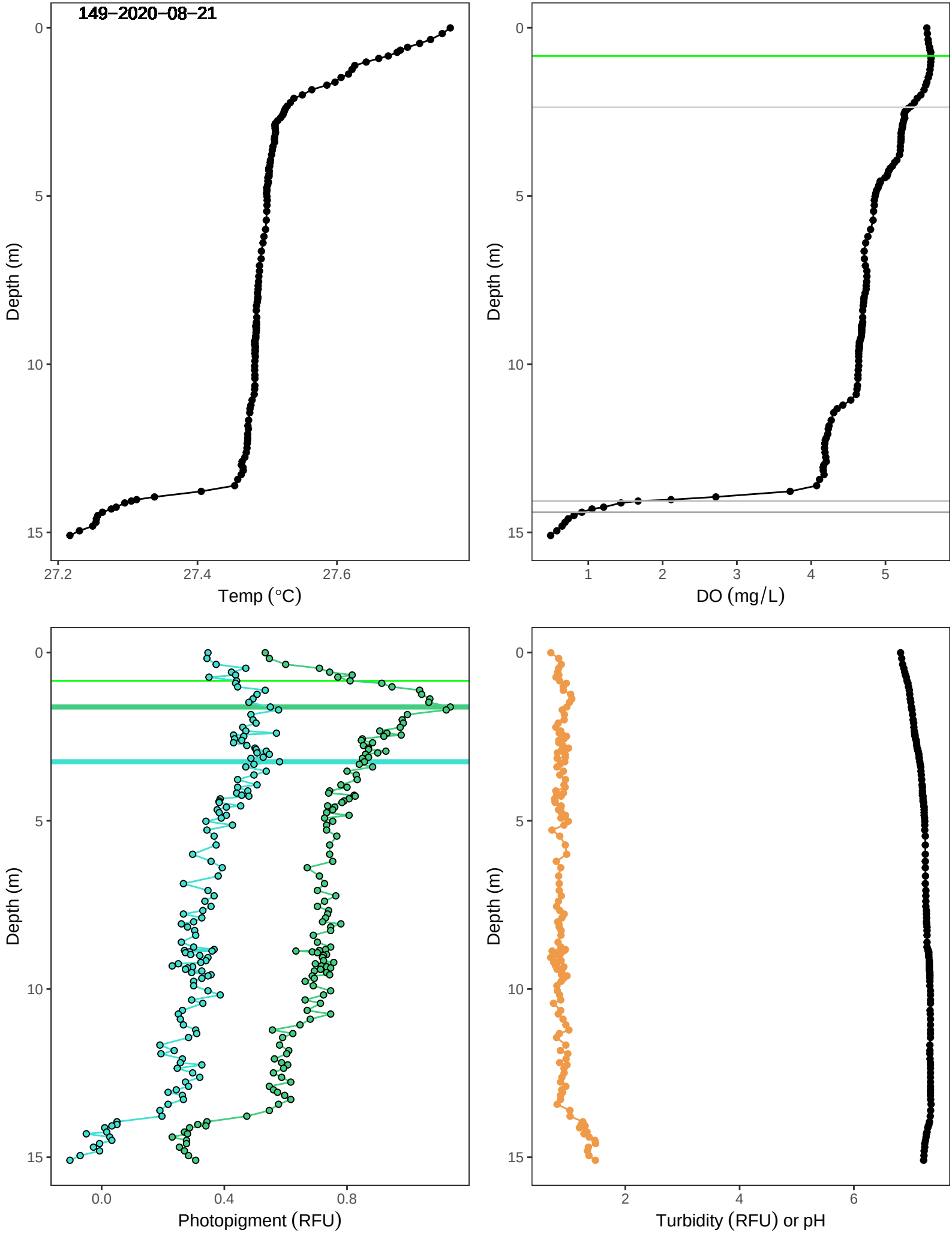

145-2020-08-08
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

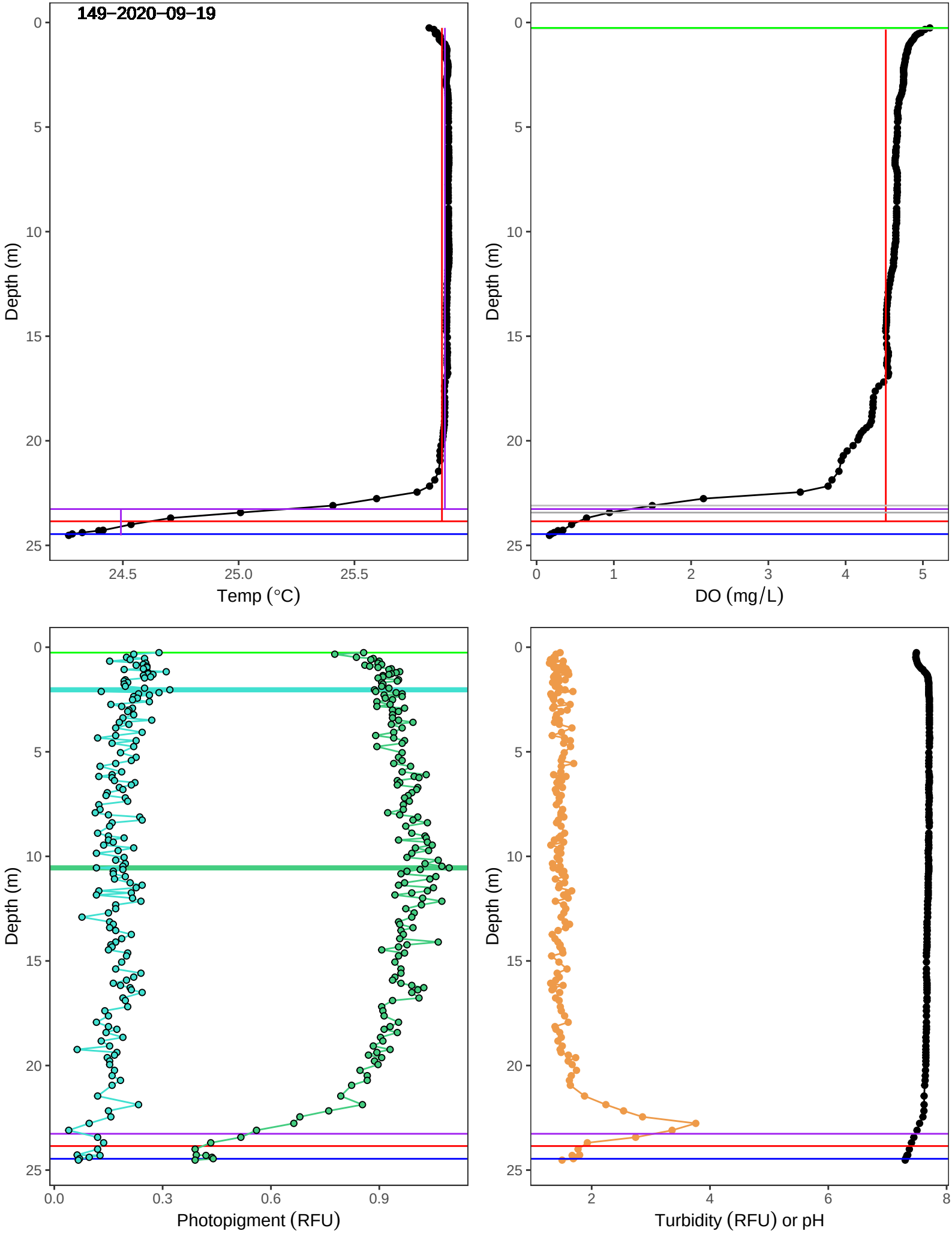

145-2020-08-24
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

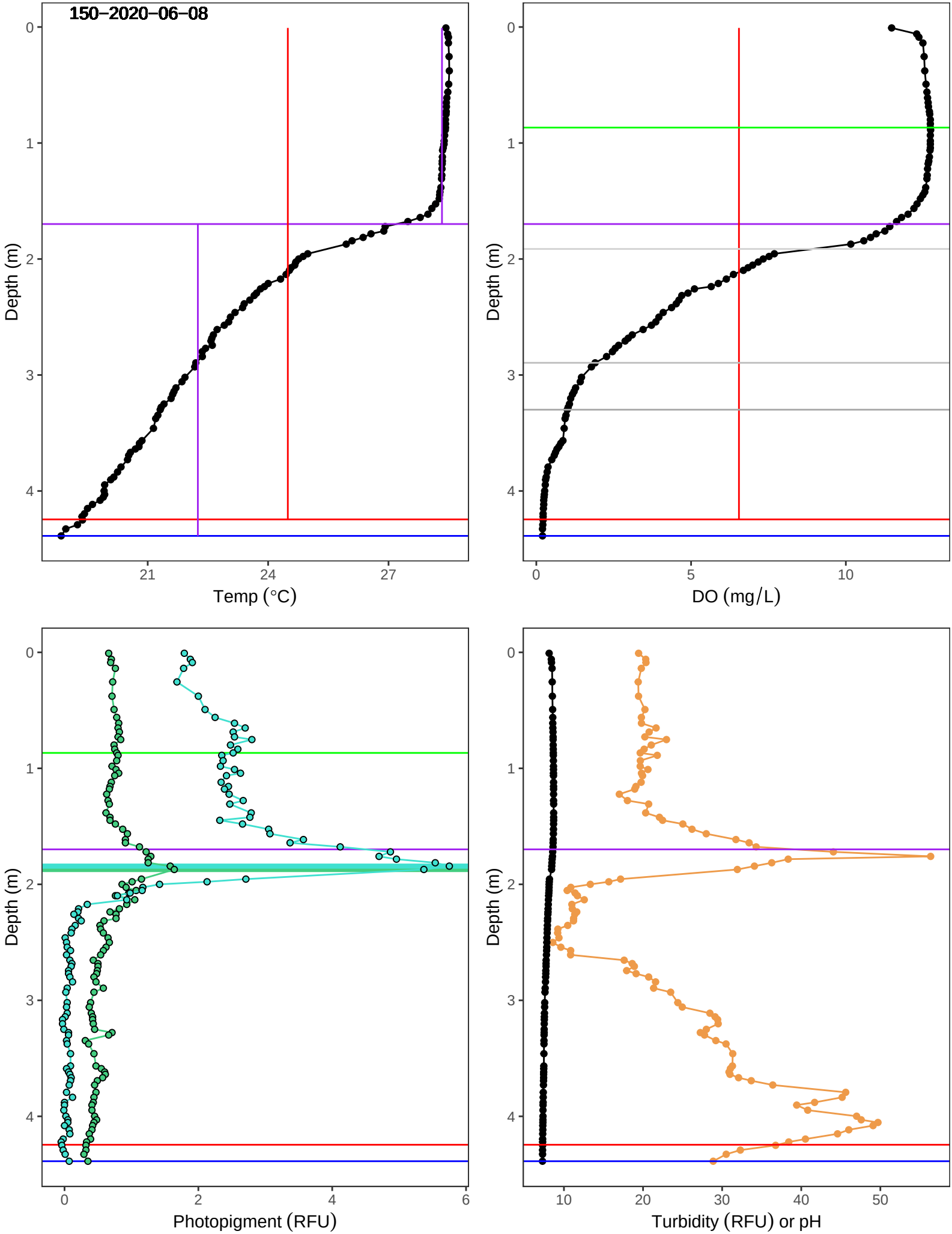

145−2020−09−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

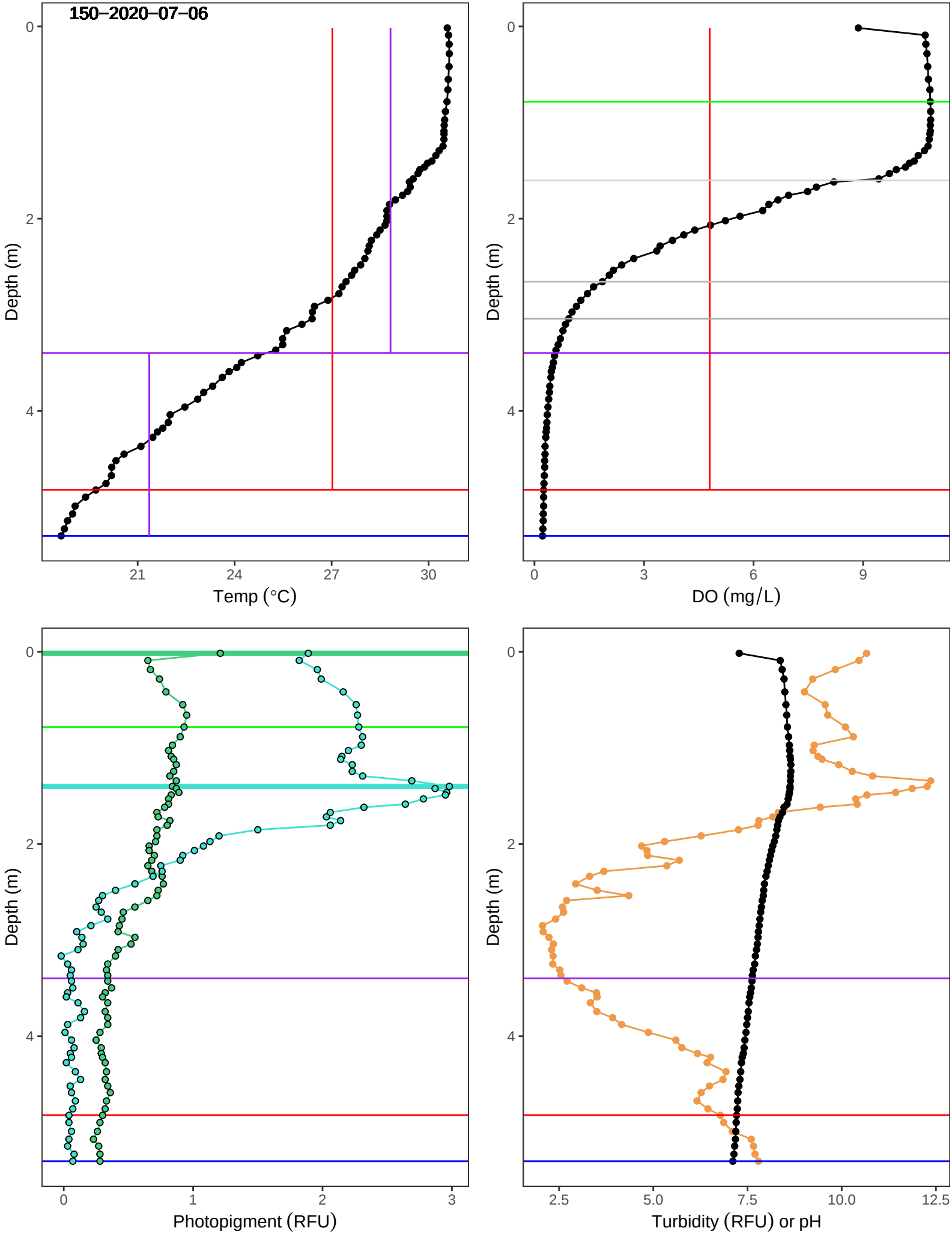

149−2020−06−30
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

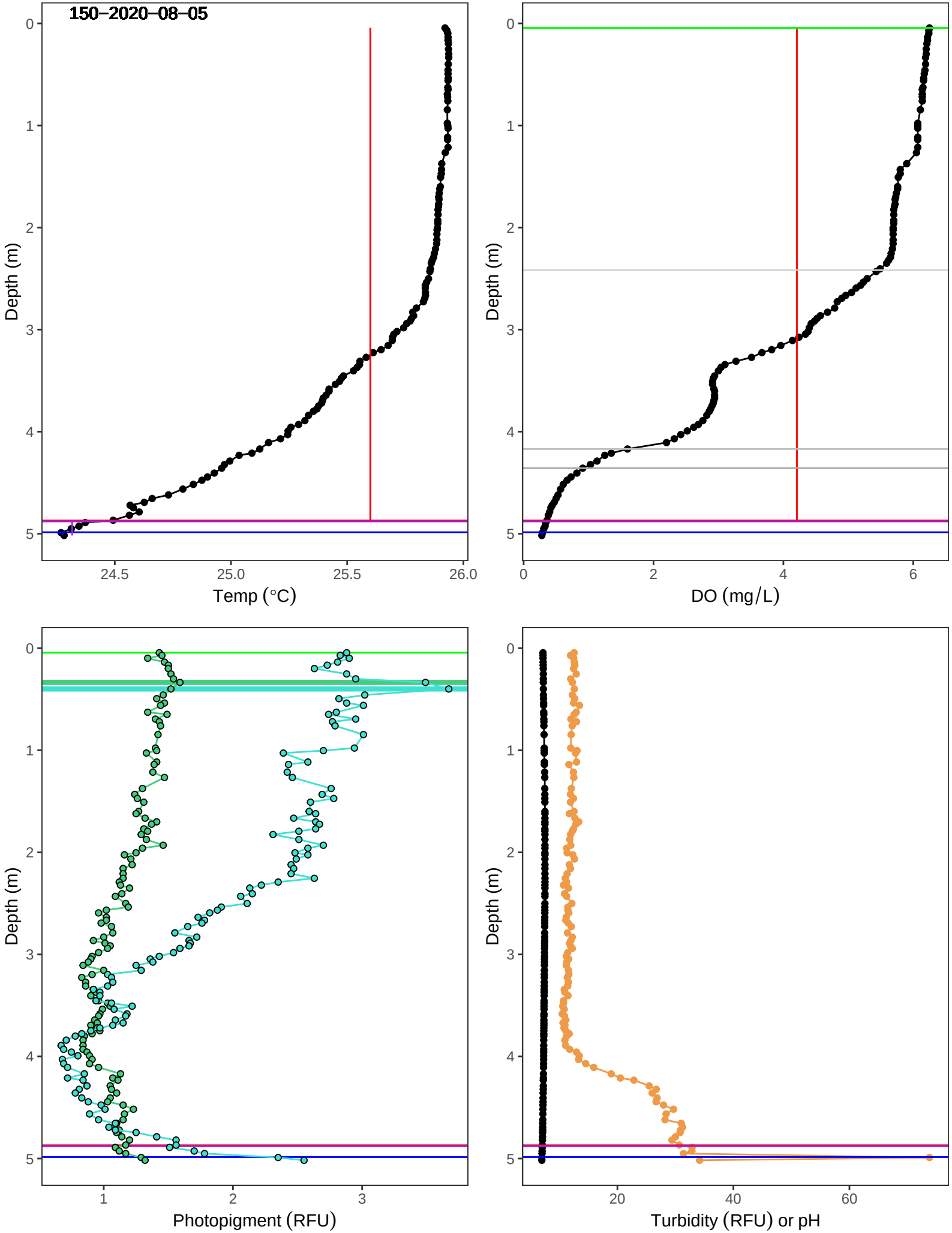

149−2020−08−07
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

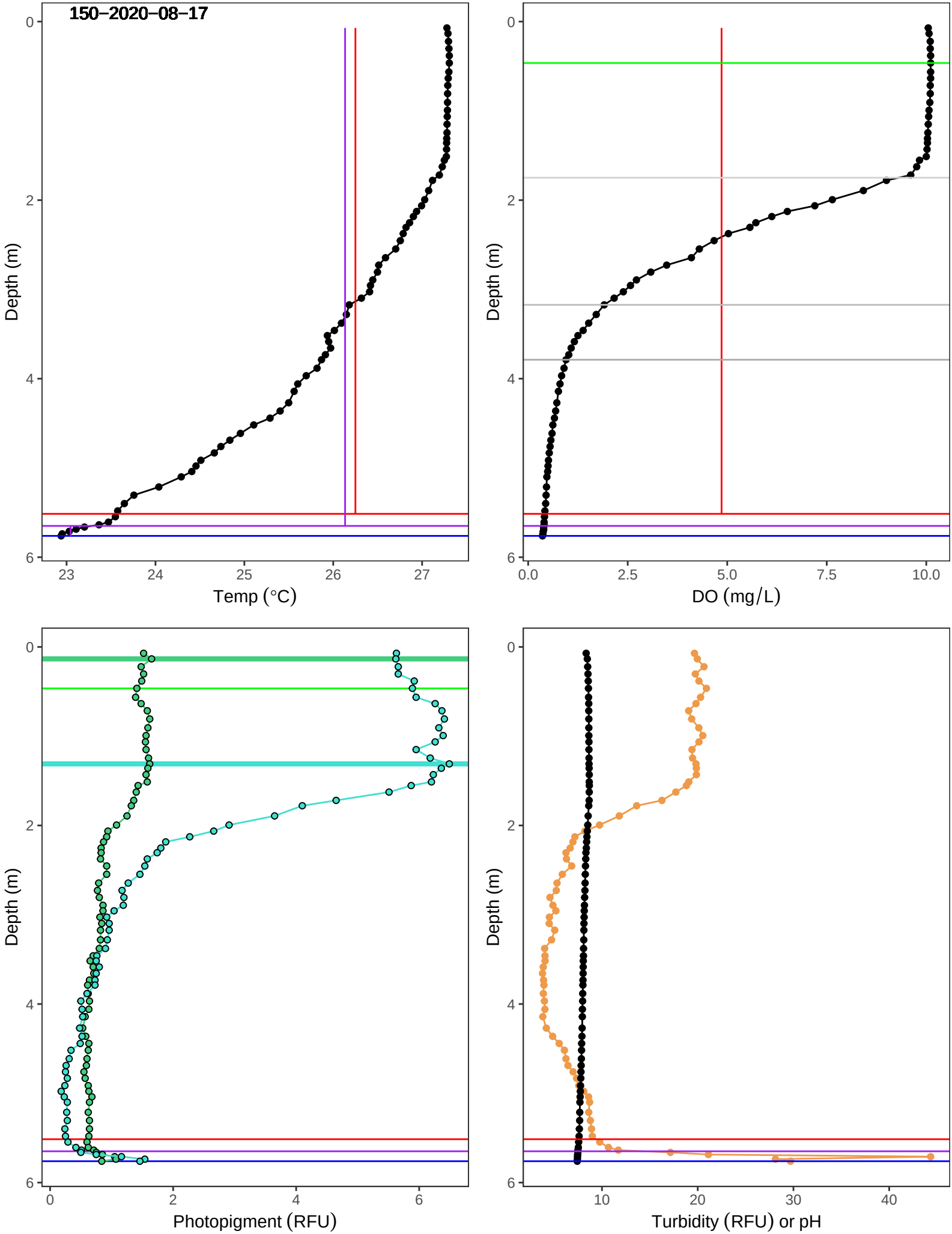

149−2020−08−21
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

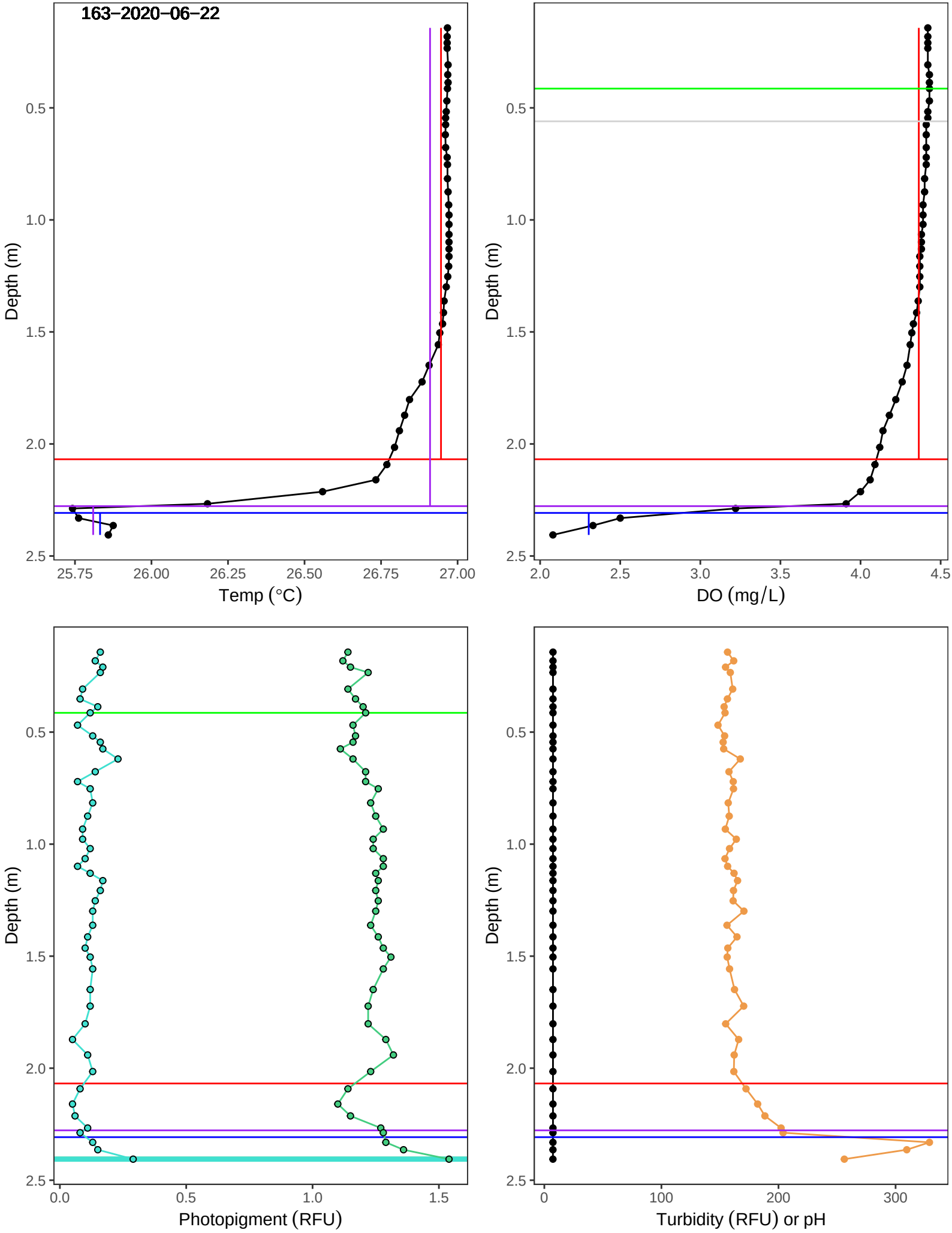

149−2020−09−19
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

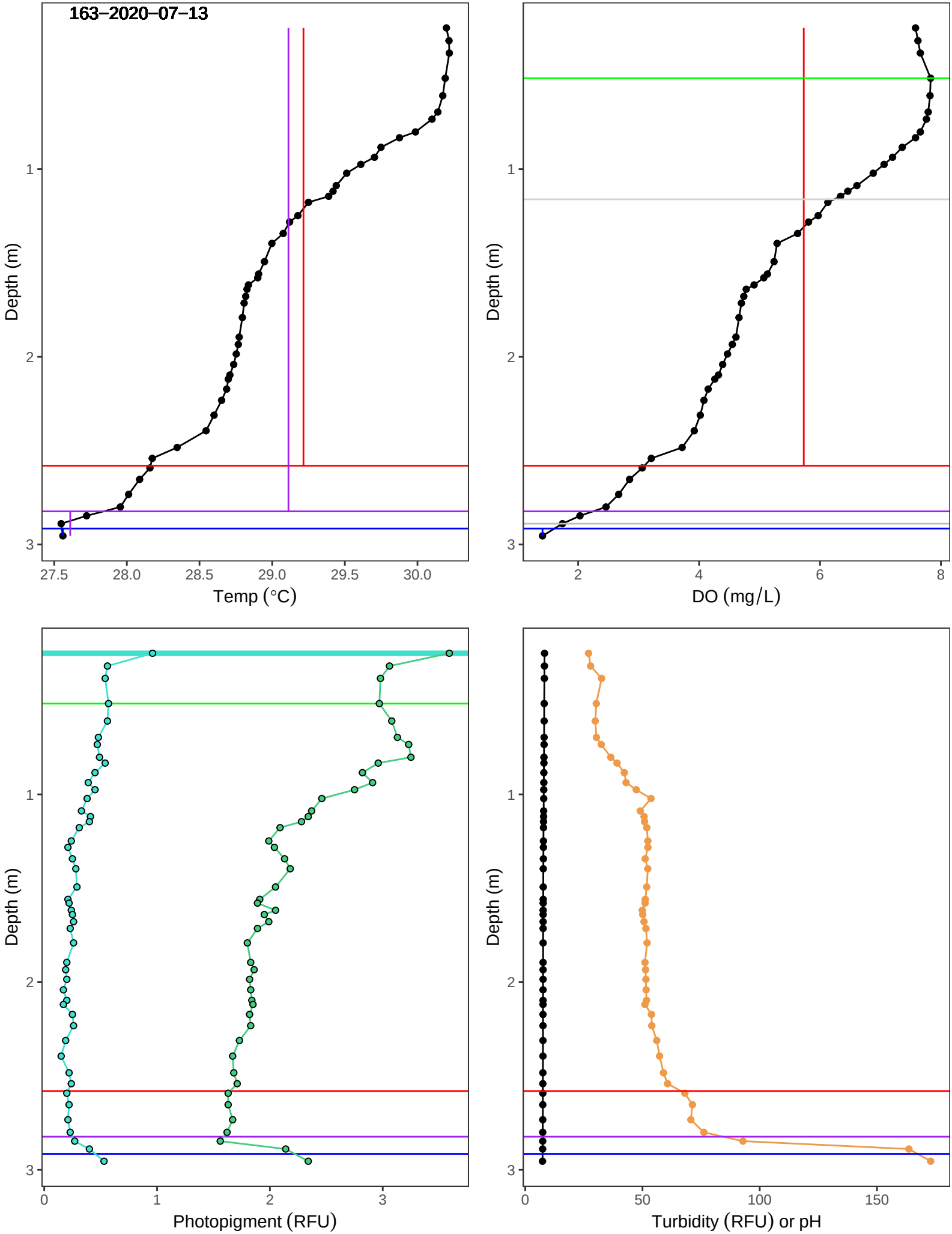

150−2020−06−08
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

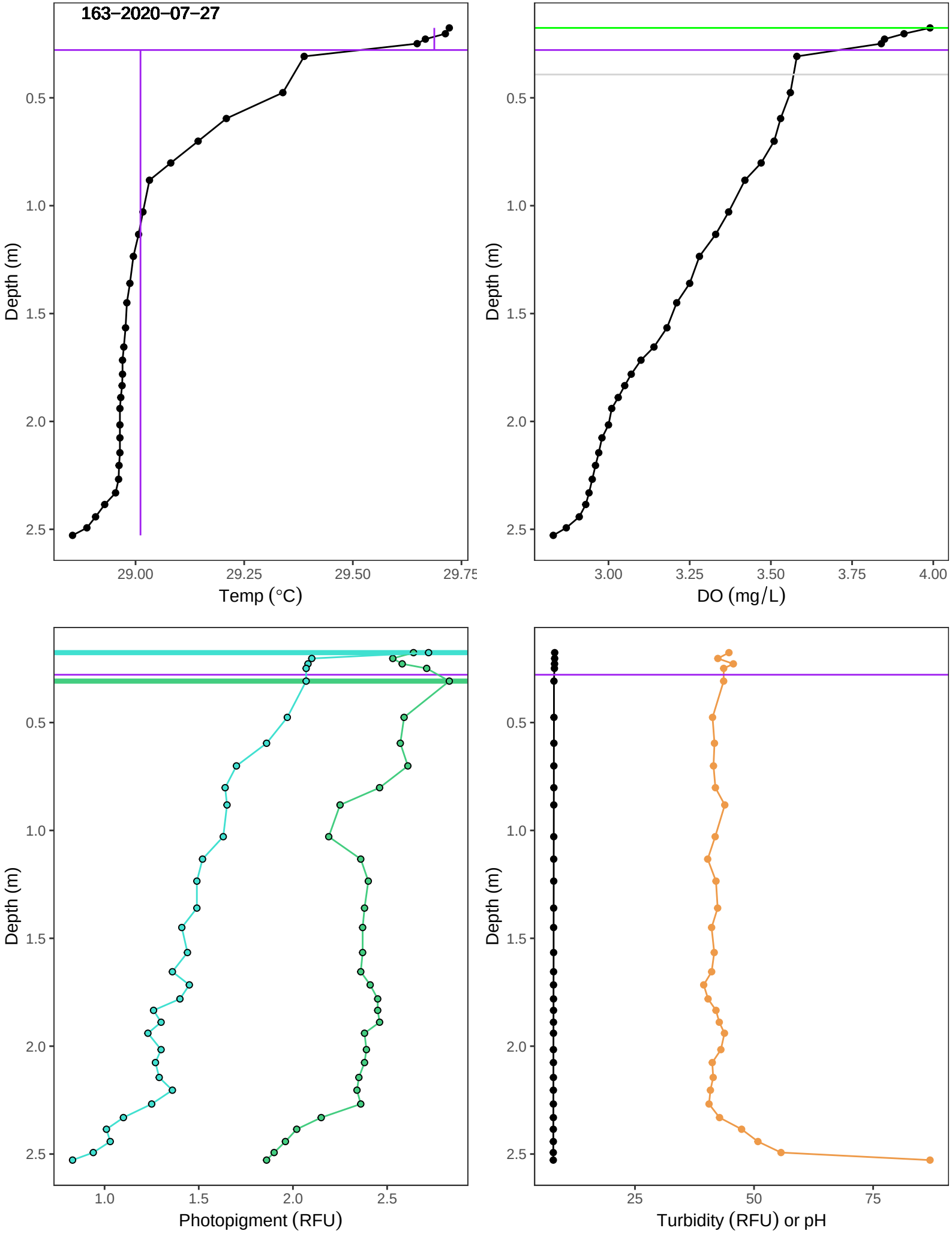

150−2020−07−06
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

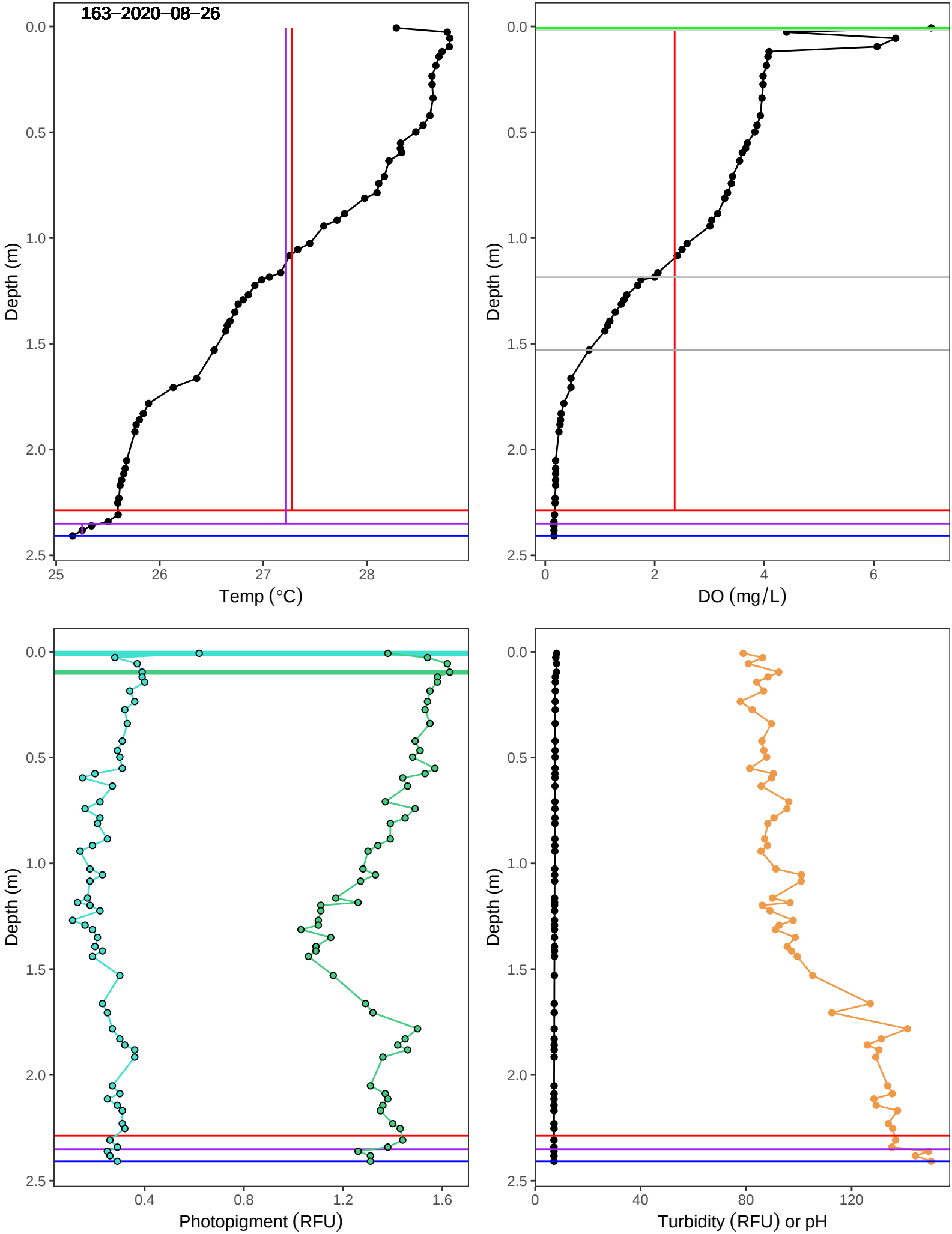

150−2020−08−05
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

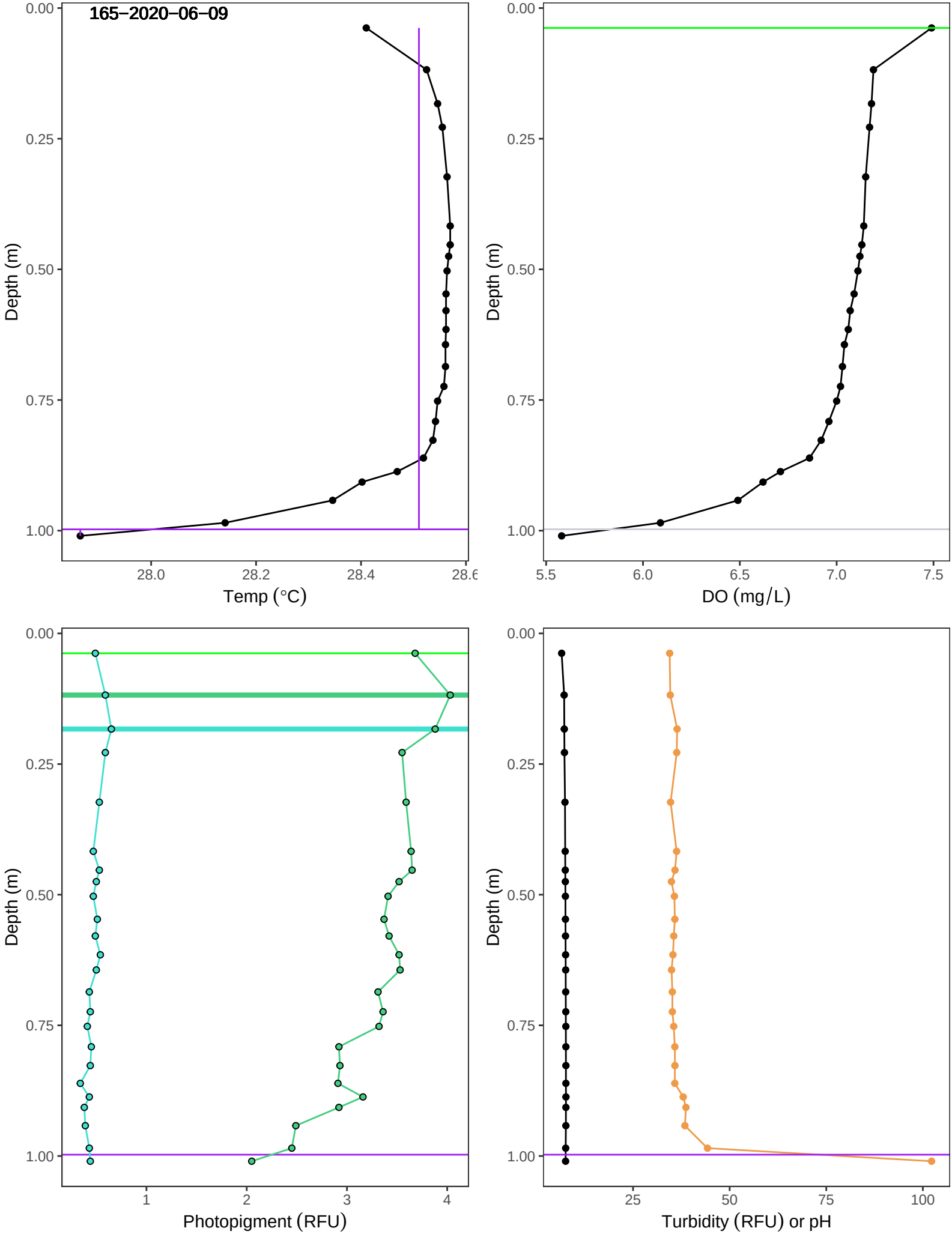

150−2020−08−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

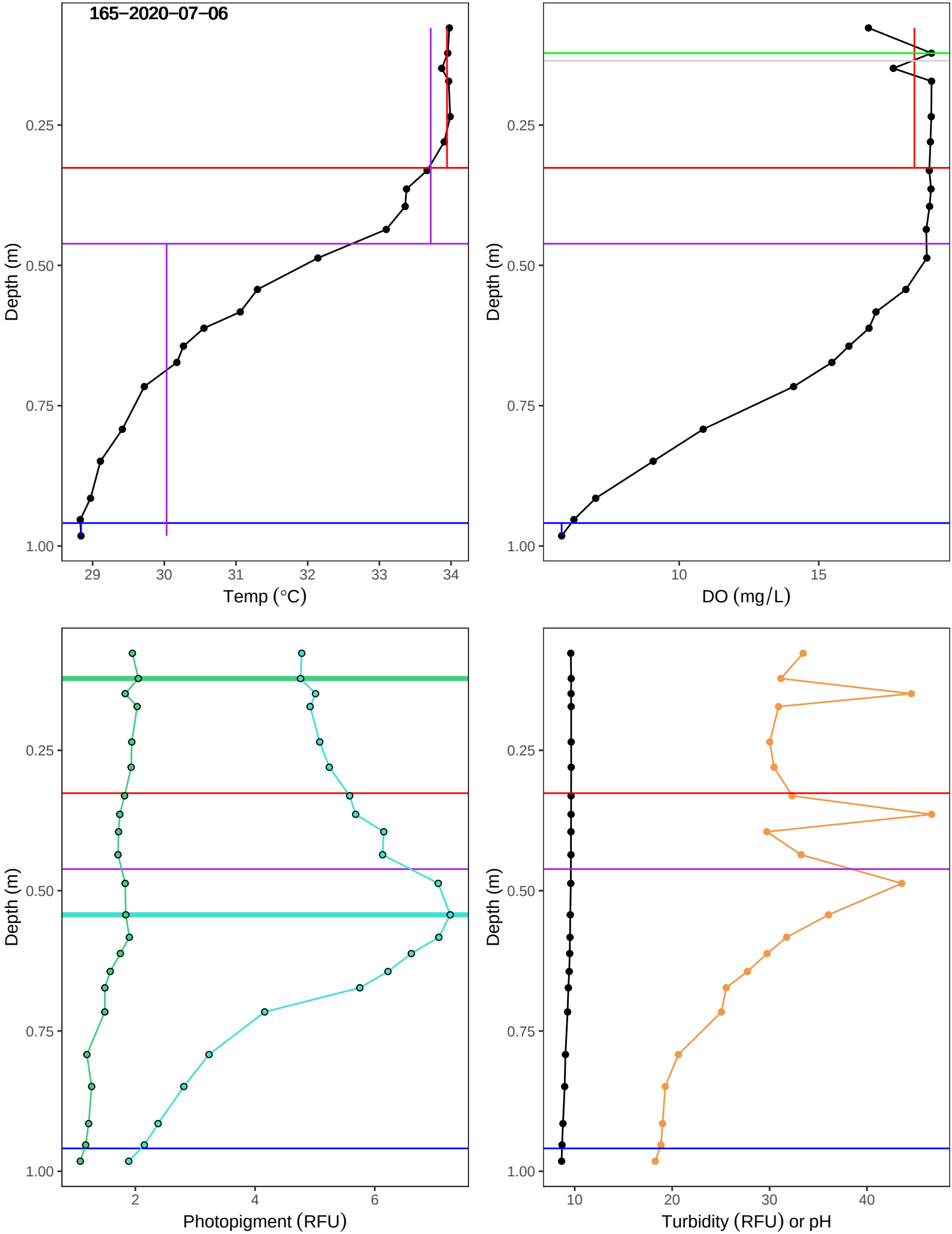

163−2020−06−22
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

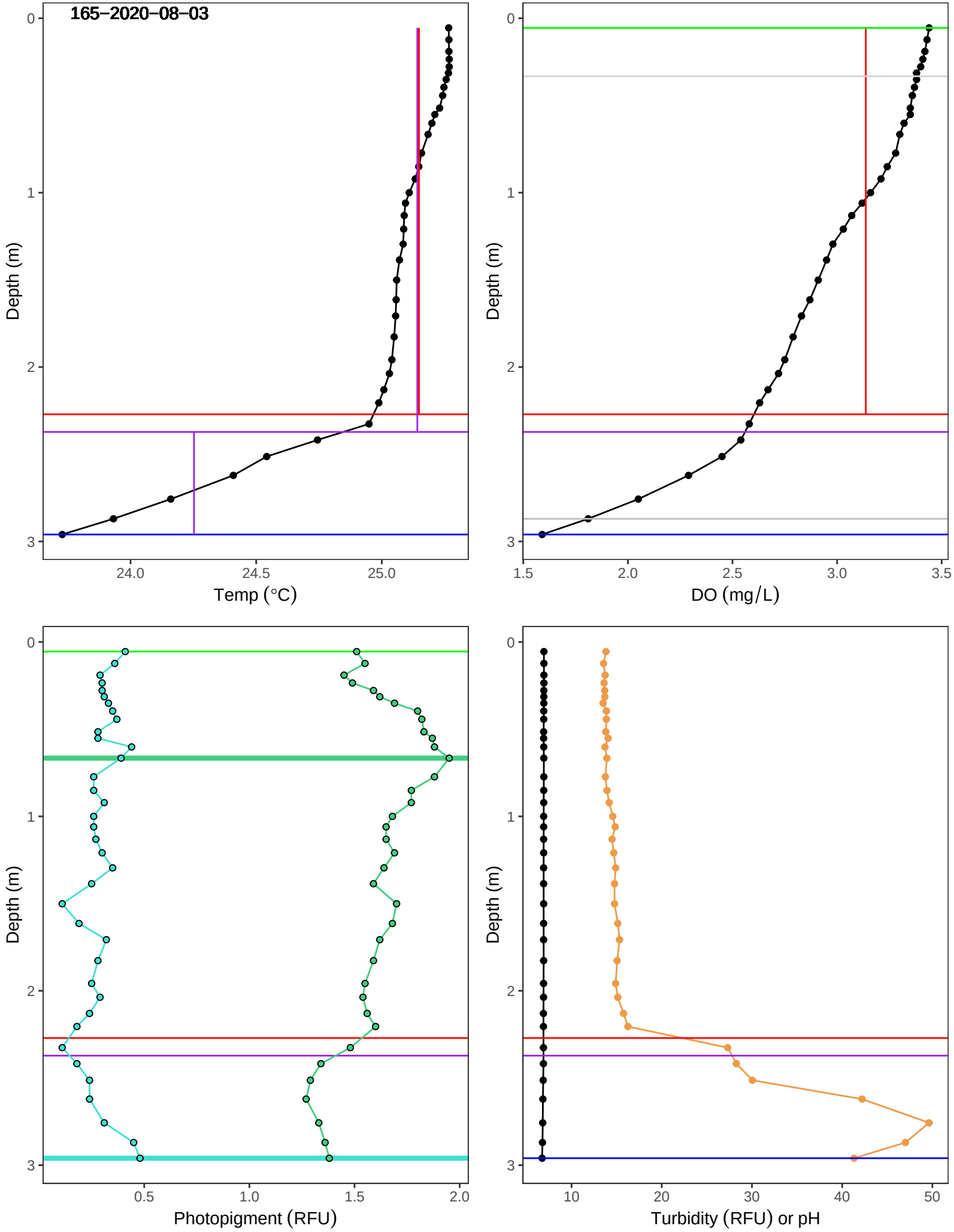

163−2020−07−13
Depth (m)
Temp (°C)
27.5
28.0
28.5
29.0
29.5
30.0
DO (mg/L)
2
4
6
8
Photopigment (RFU)
0
1
2
3
Turbidity (RFU) or pH
0
50
100
150

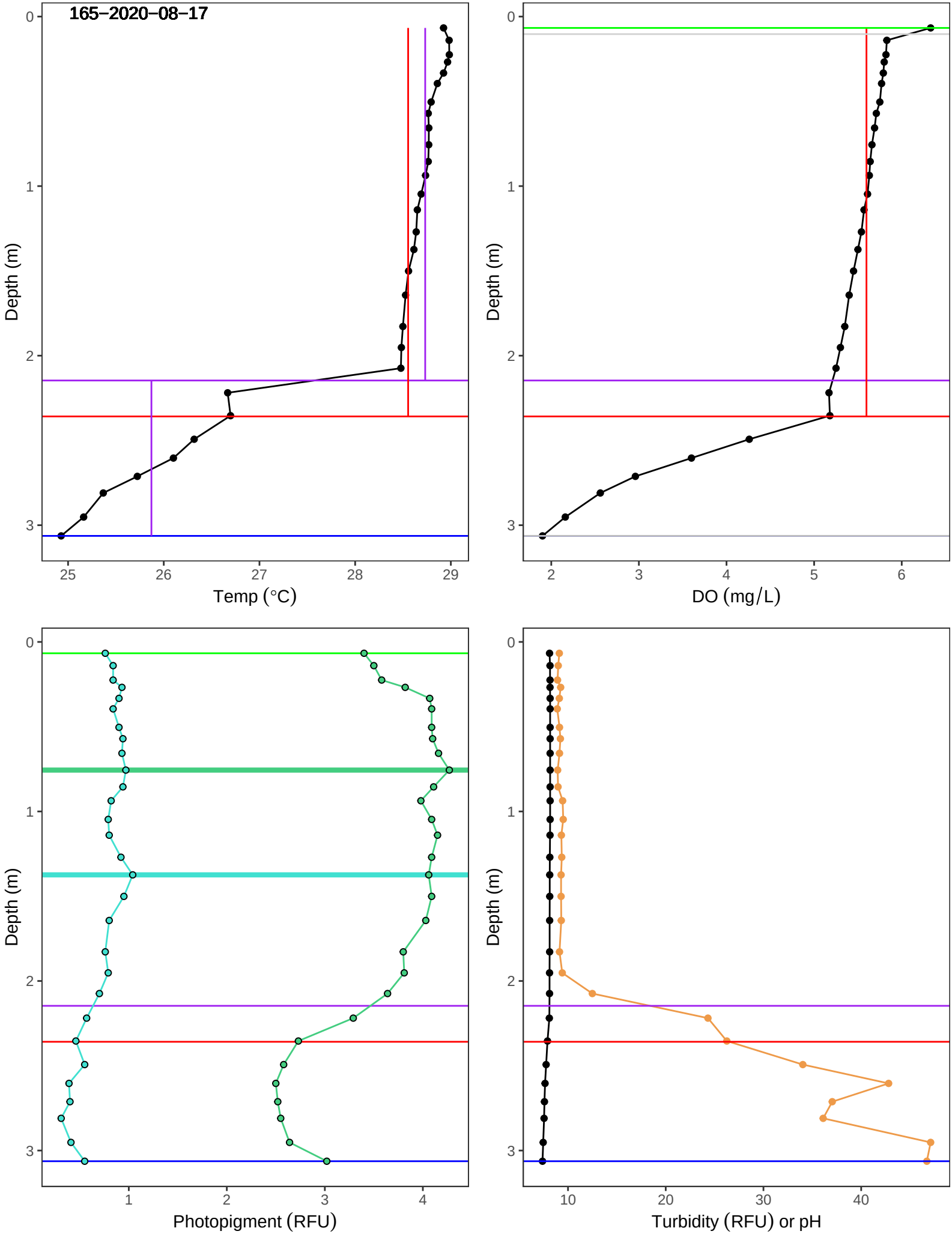

163−2020−07−27
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

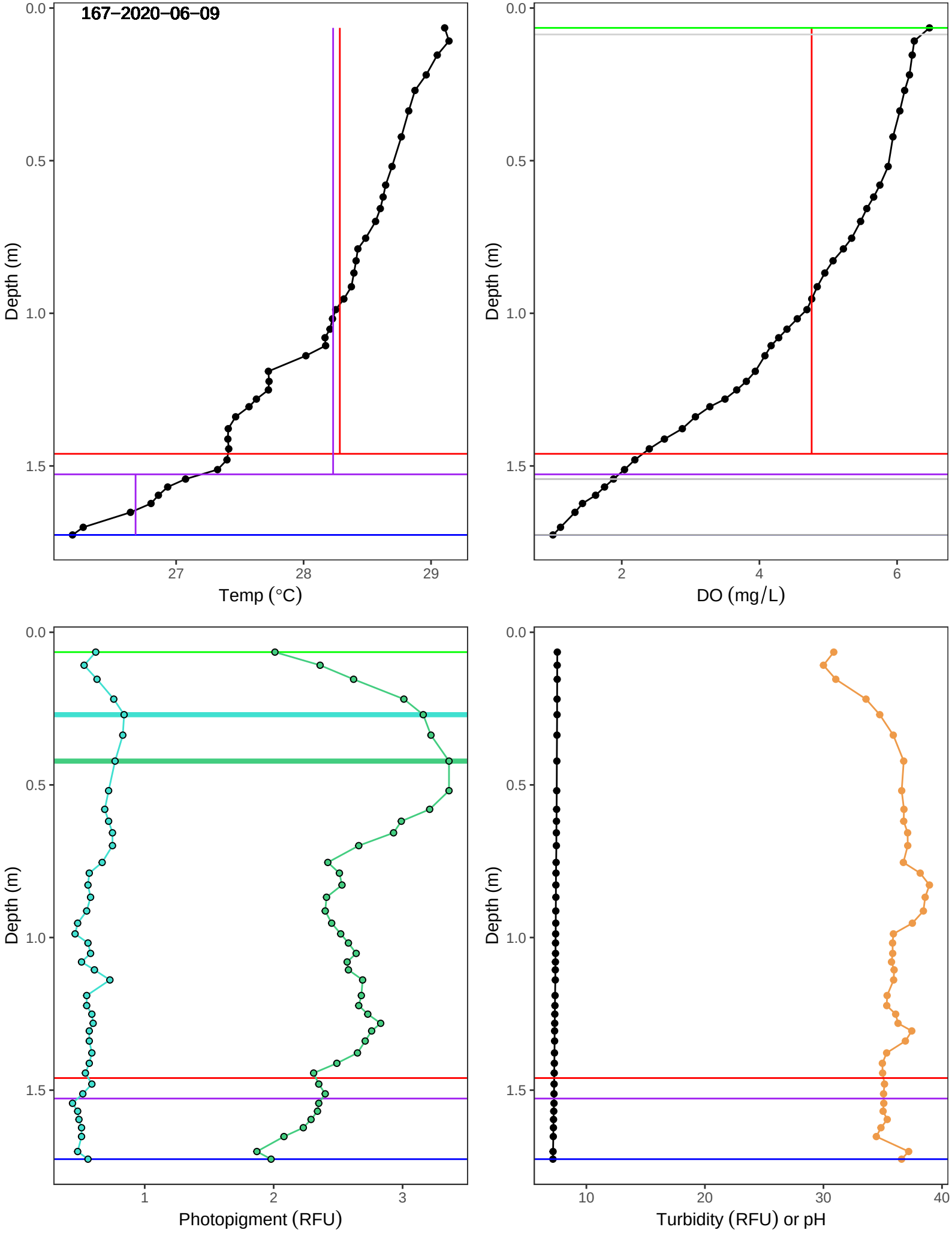

163−2020−08−26
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

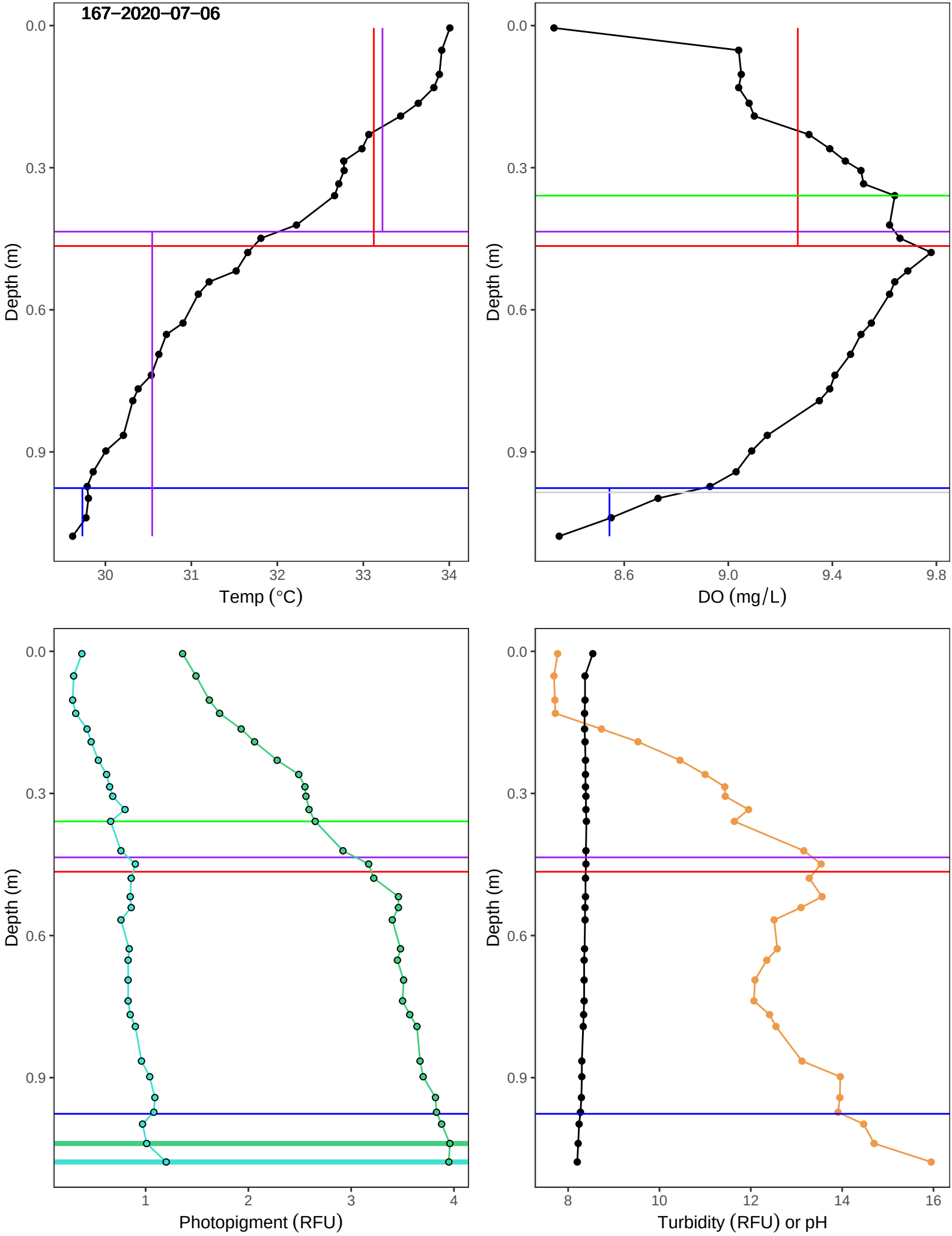

165−2020−06−09
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

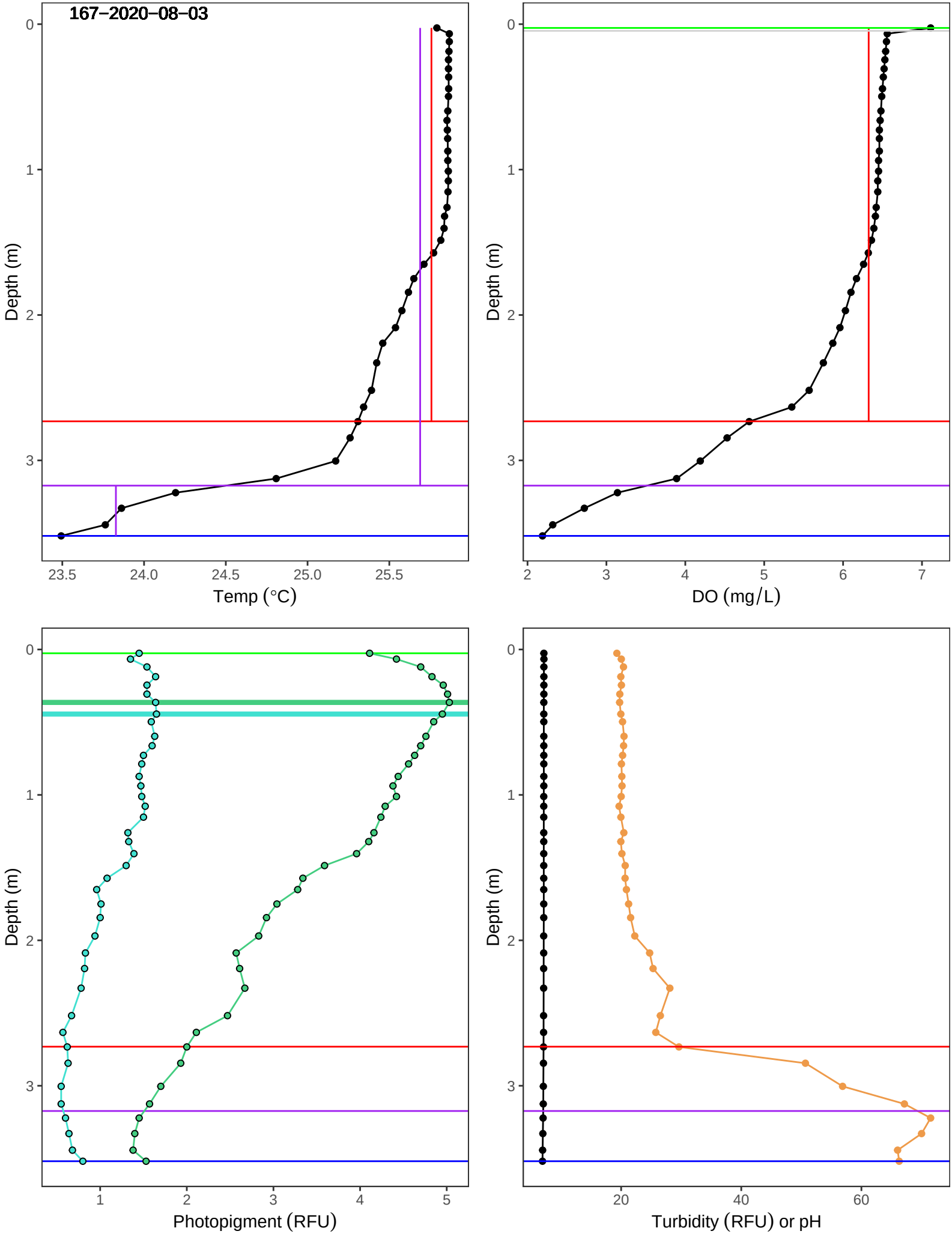

165−2020−07−06
Depth (m)
0.25
0.50
0.75
1.00
29
30
31
32
33
34
Temp (°C)
10
15
DO (mg/L)
2
4
6
Photopigment (RFU)
10
20
30
40
Turbidity (RFU) or pH

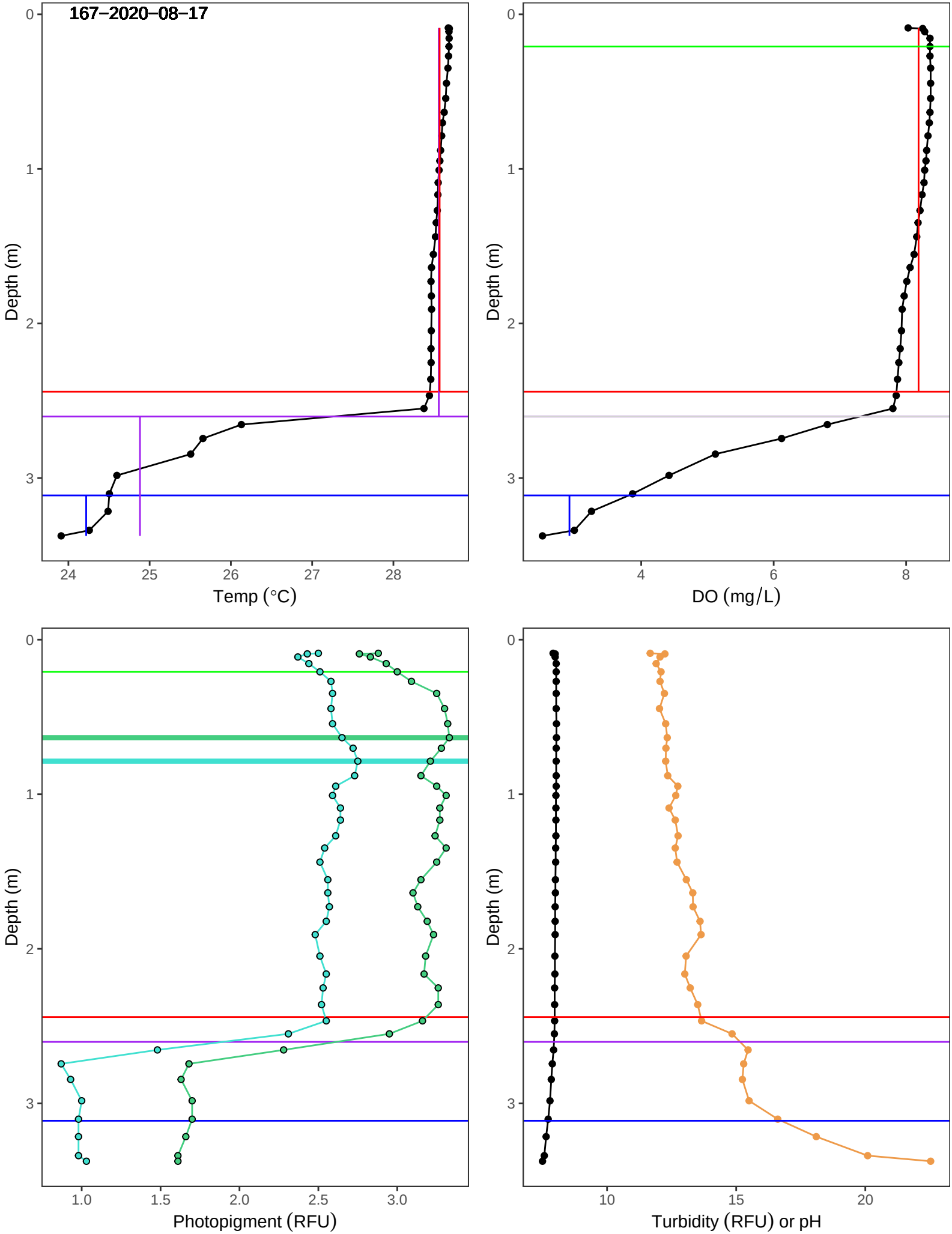

165−2020−08−03
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

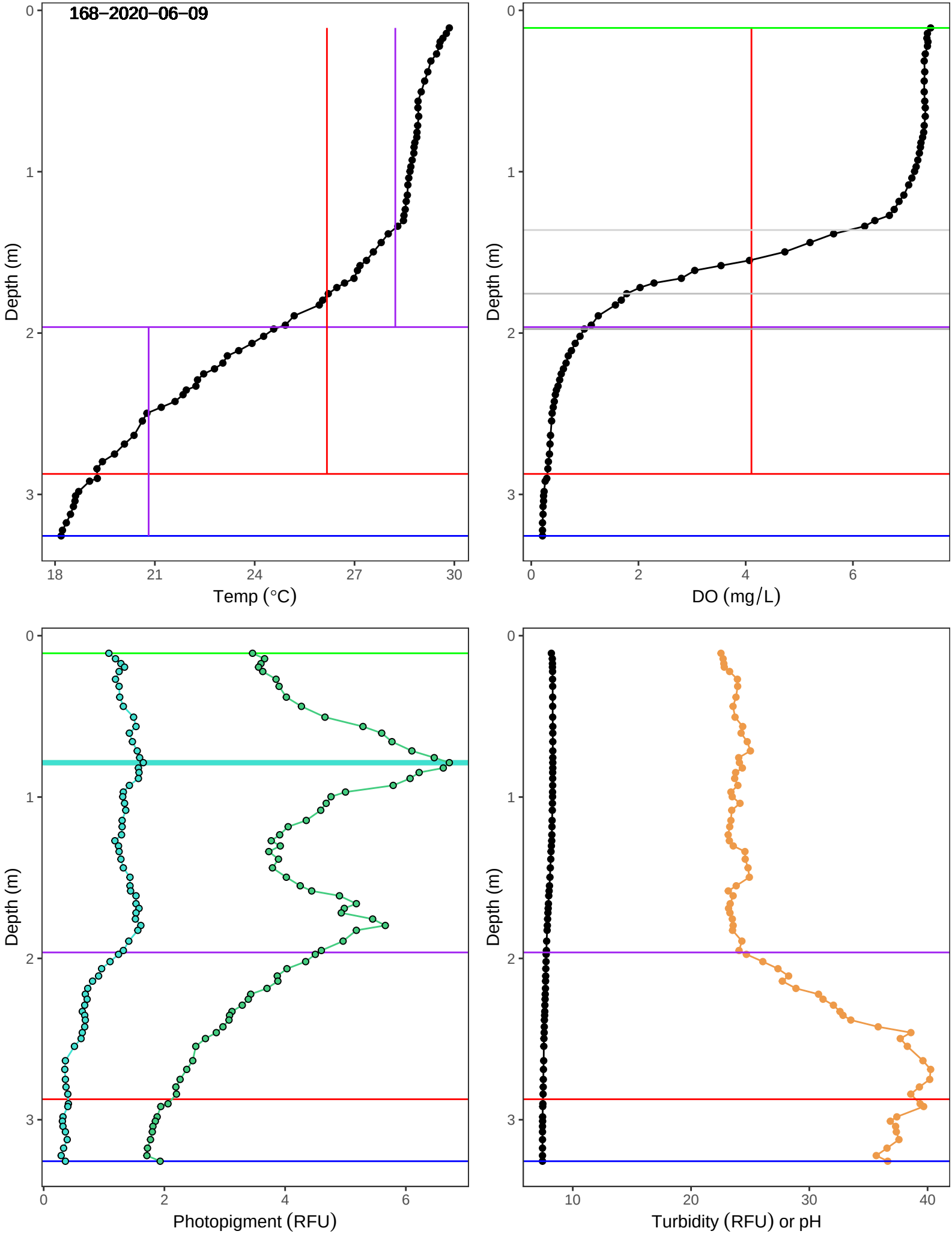

165−2020−08−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

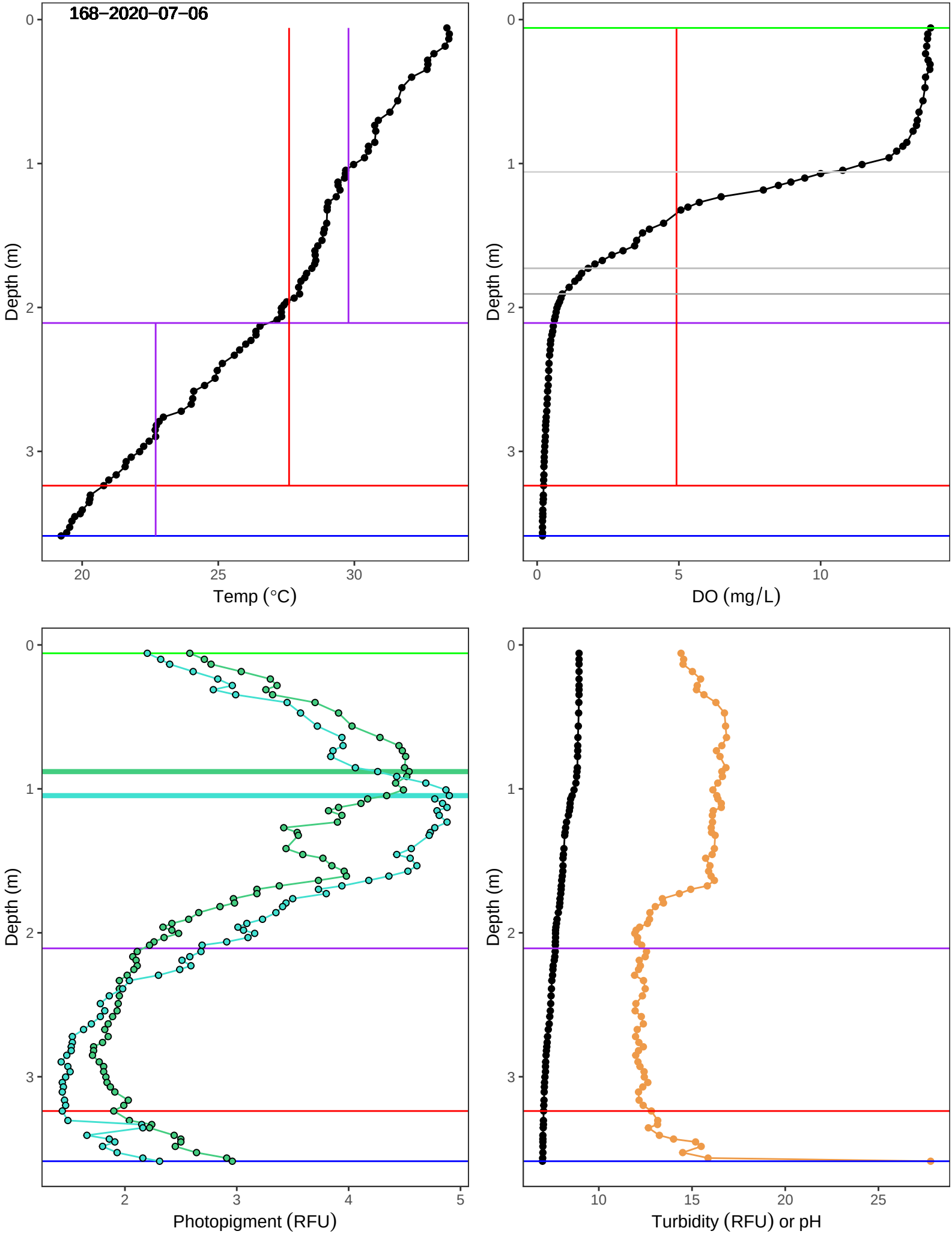

167−2020−06−09
Depth (m)
0.0
0.5
1.0
1.5
27
28
29
Temp (°C)
2
4
6
DO (mg/L)
1
2
3
Photopigment (RFU)
10
20
30
40
Turbidity (RFU) or pH

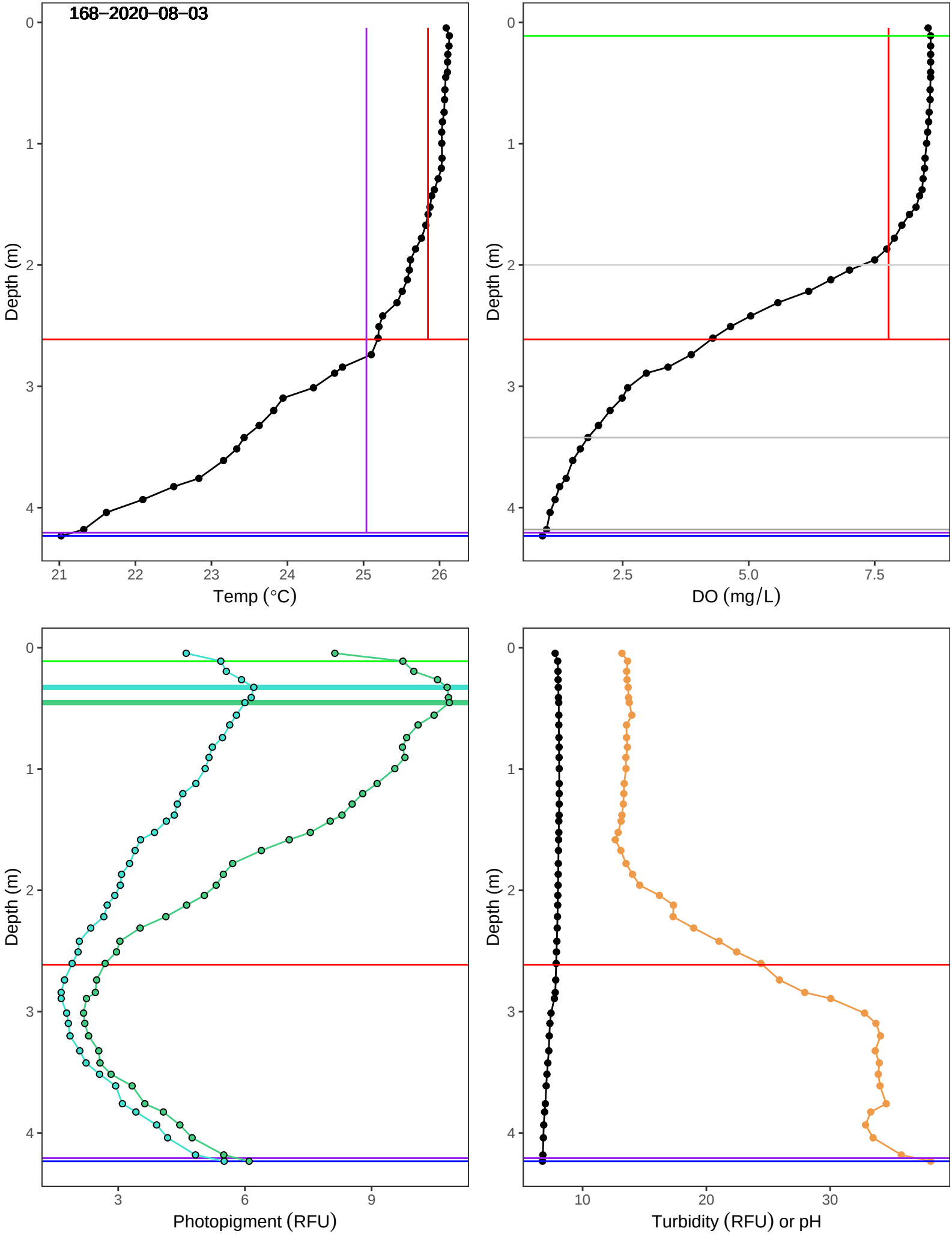

167−2020−07−06
Depth (m)
0.0
0.3
0.6
0.9
30
31
32
33
34
Temp (°C)
8.6
9.0
9.4
9.8
DO (mg/L)
1
2
3
4
Photopigment (RFU)
8
10
12
14
16
Turbidity (RFU) or pH

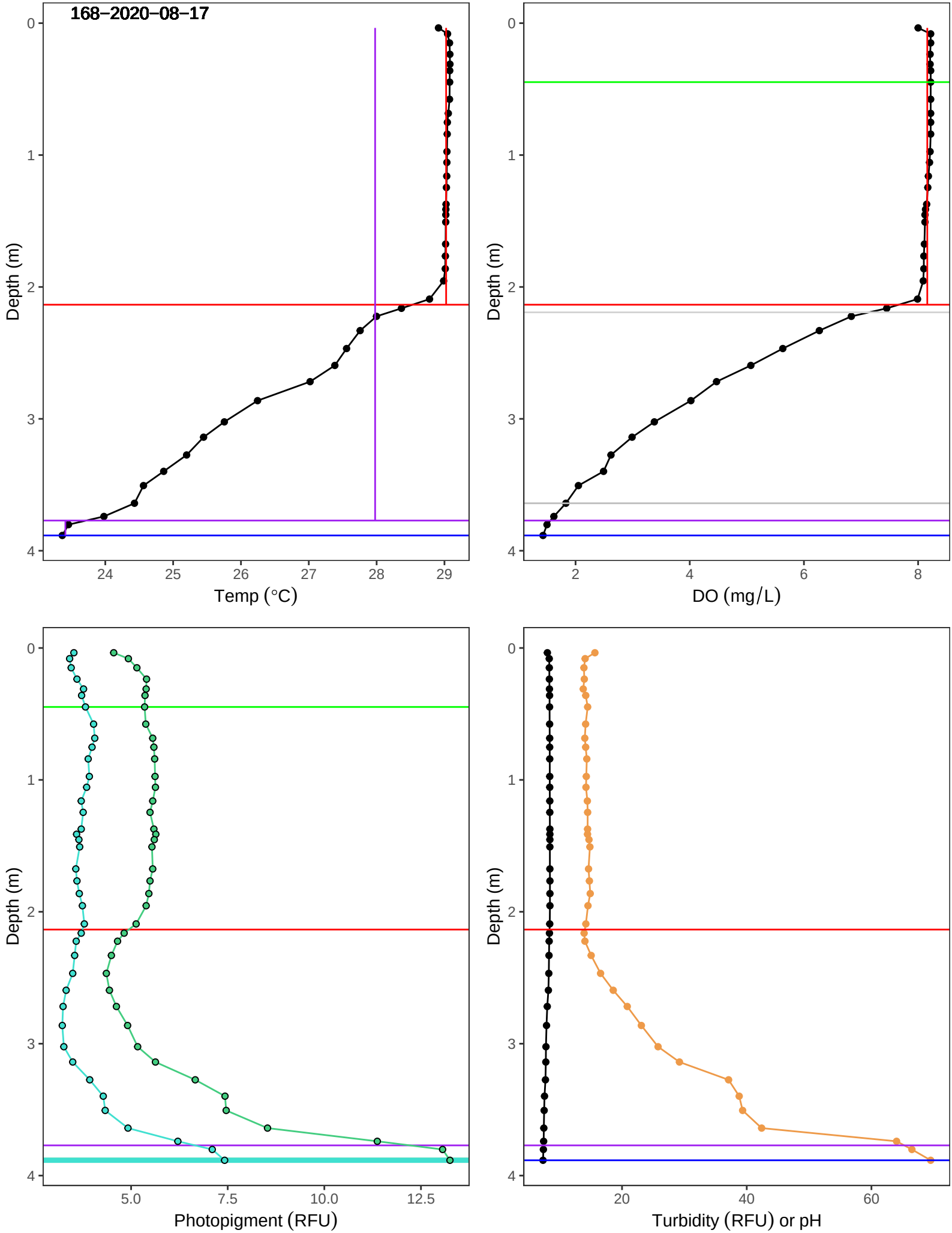

167−2020−08−03
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

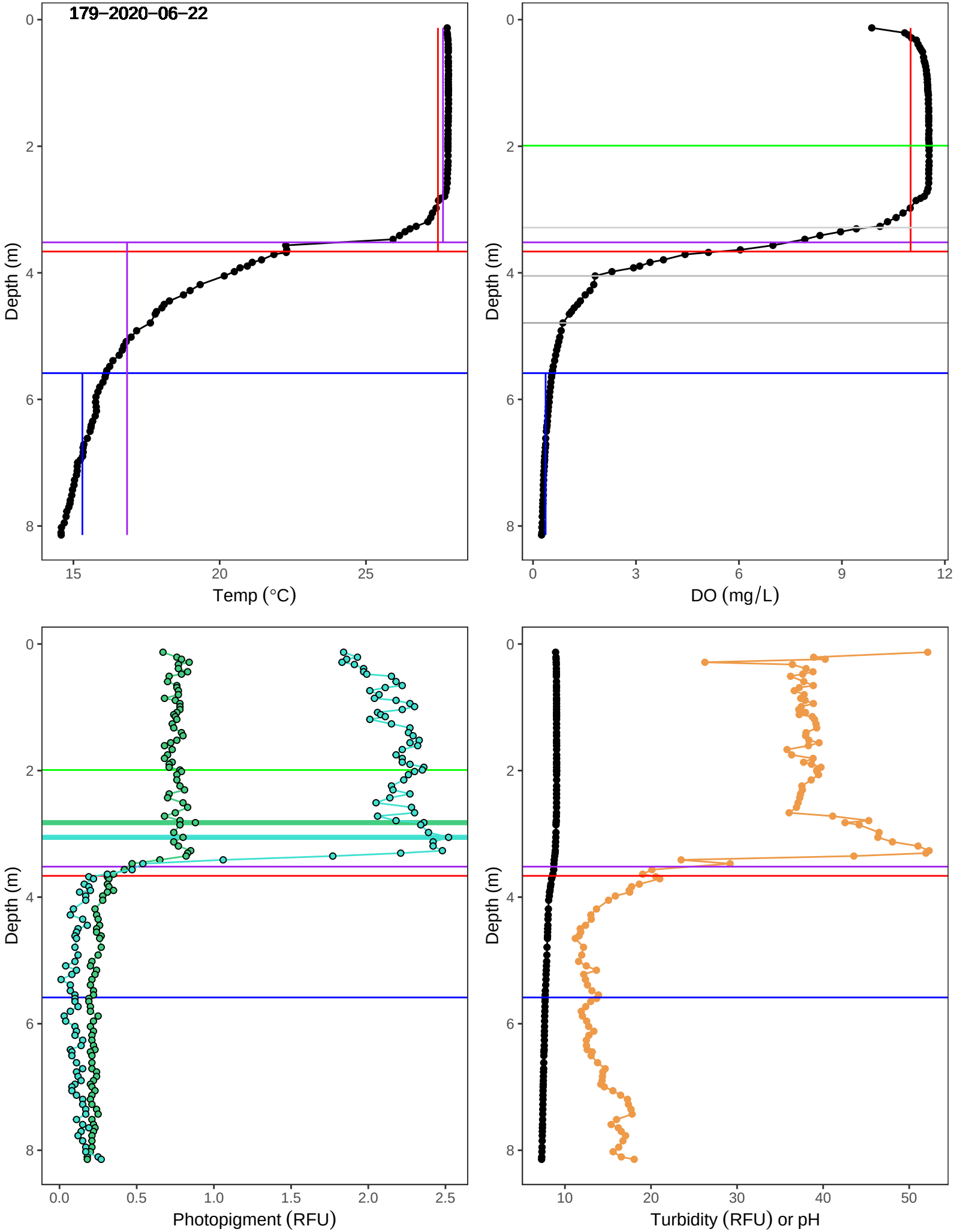

167−2020−08−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

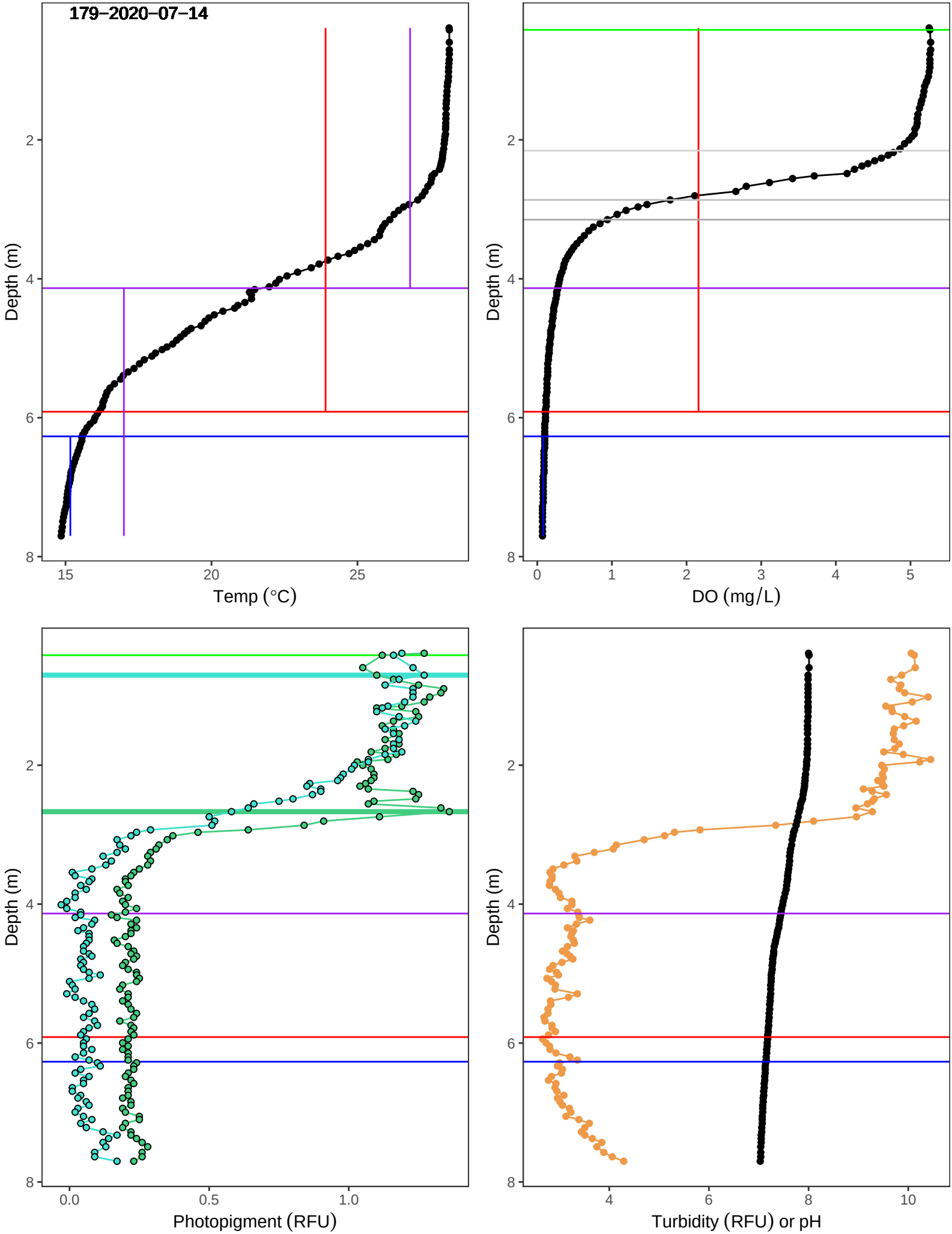

168−2020−06−09
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

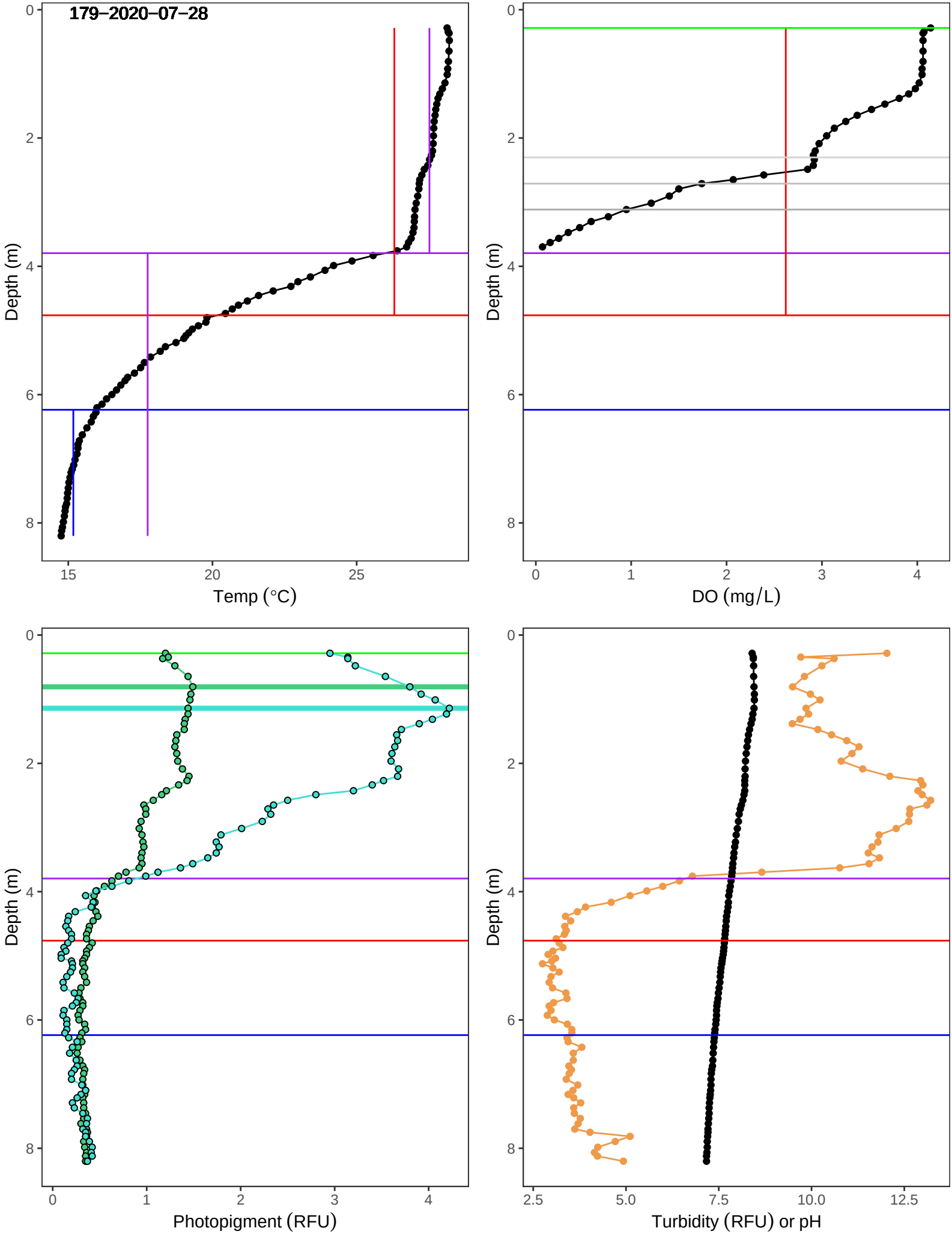

168−2020−07−06
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

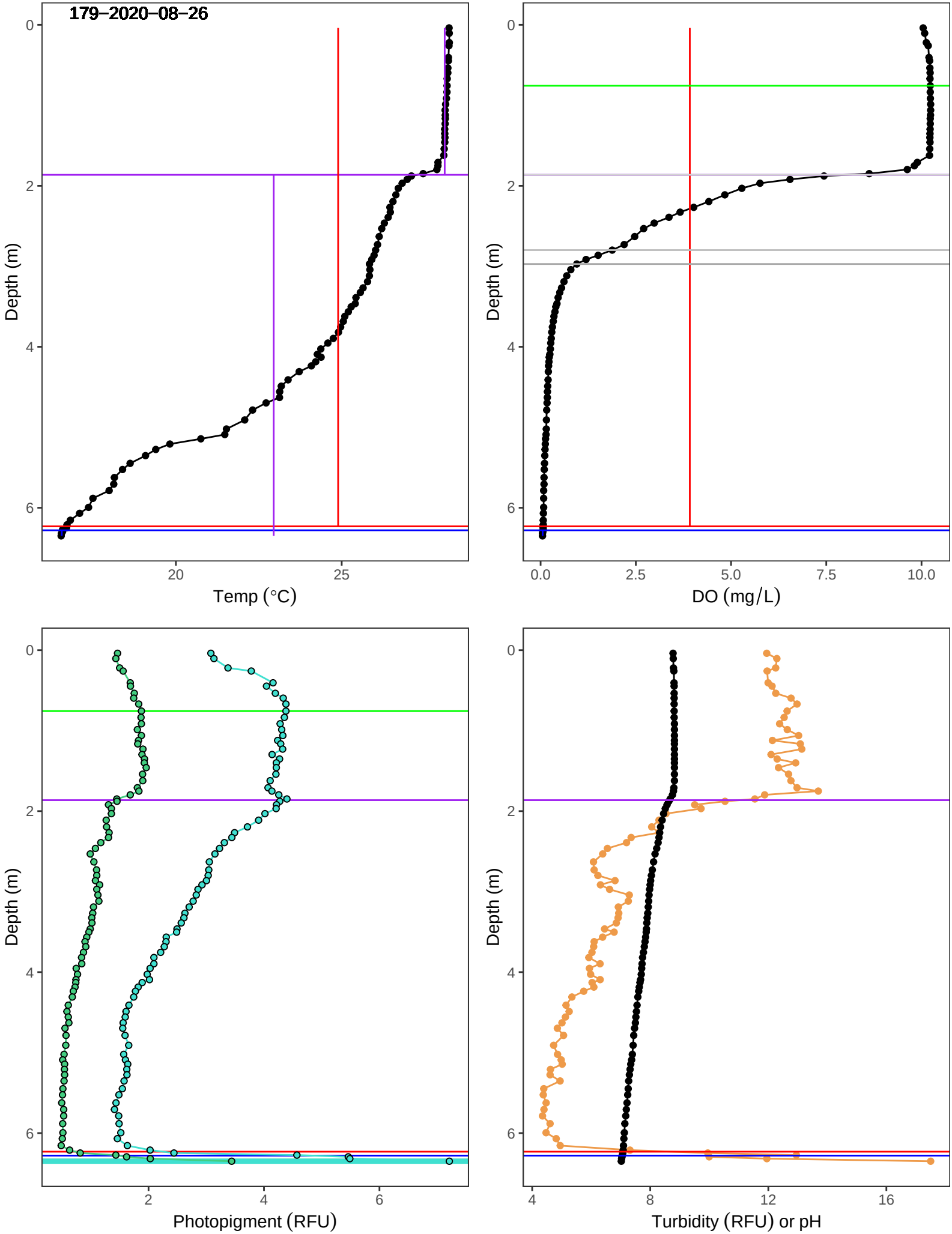

168−2020−08−03
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

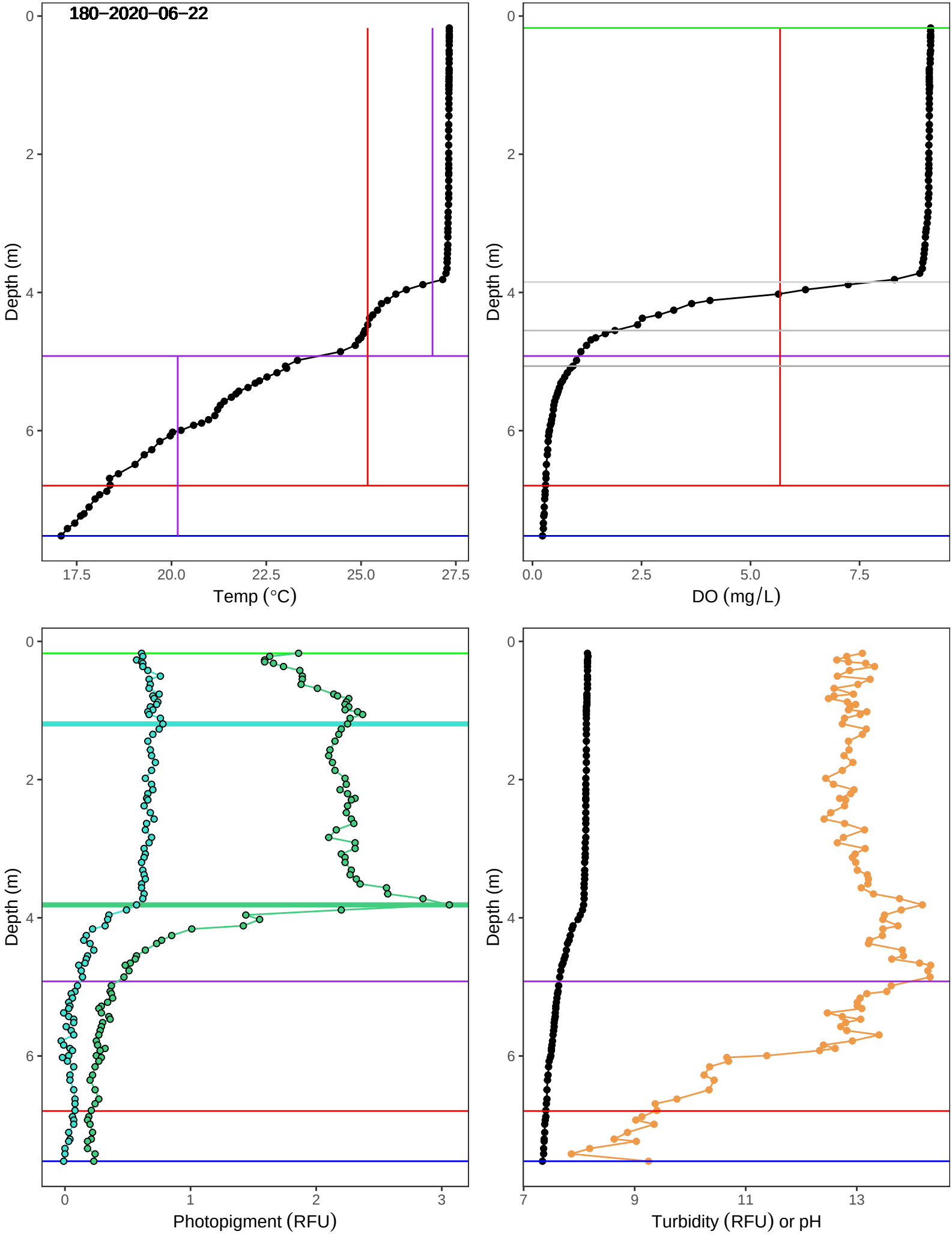

168−2020−08−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

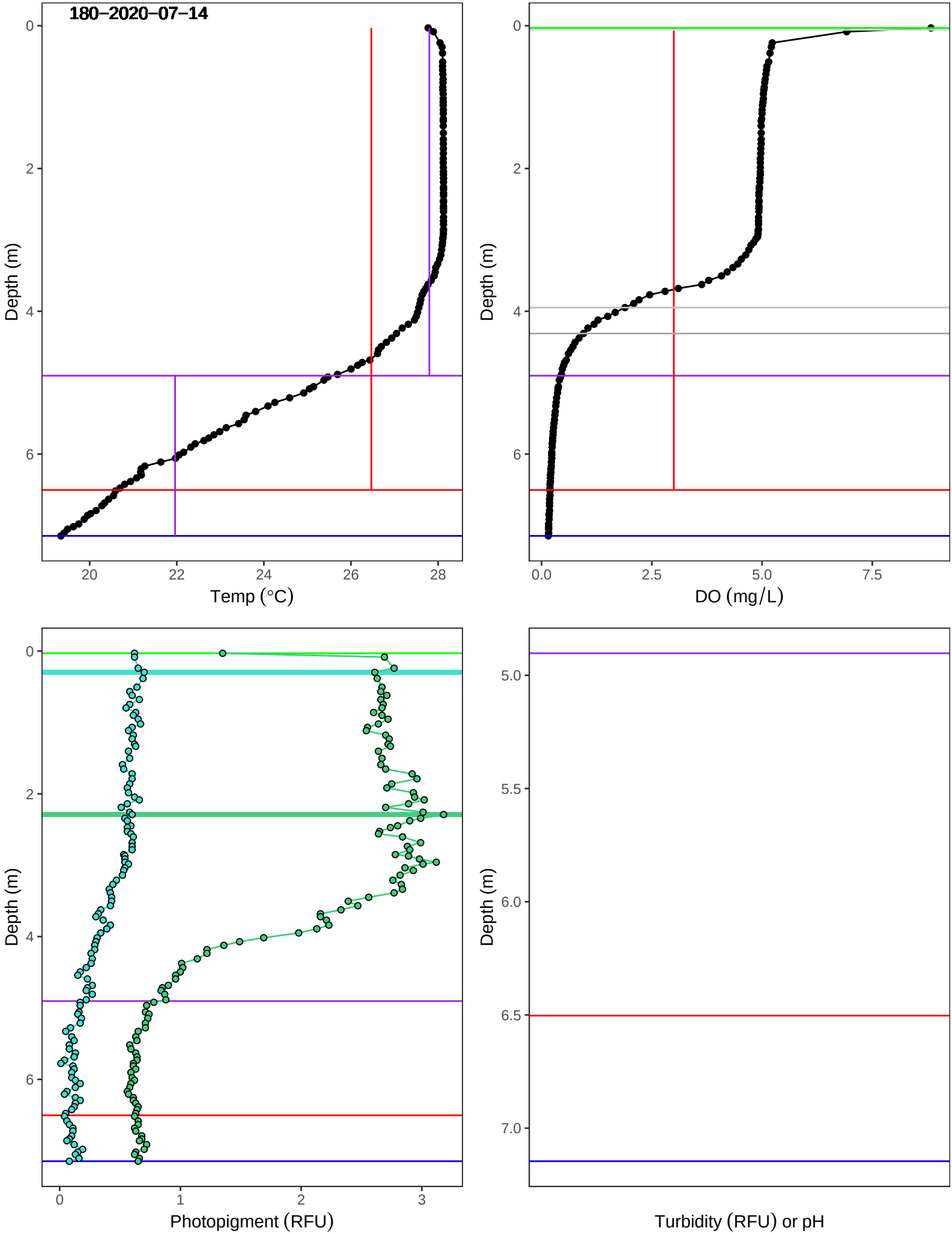

179−2020−06−22
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

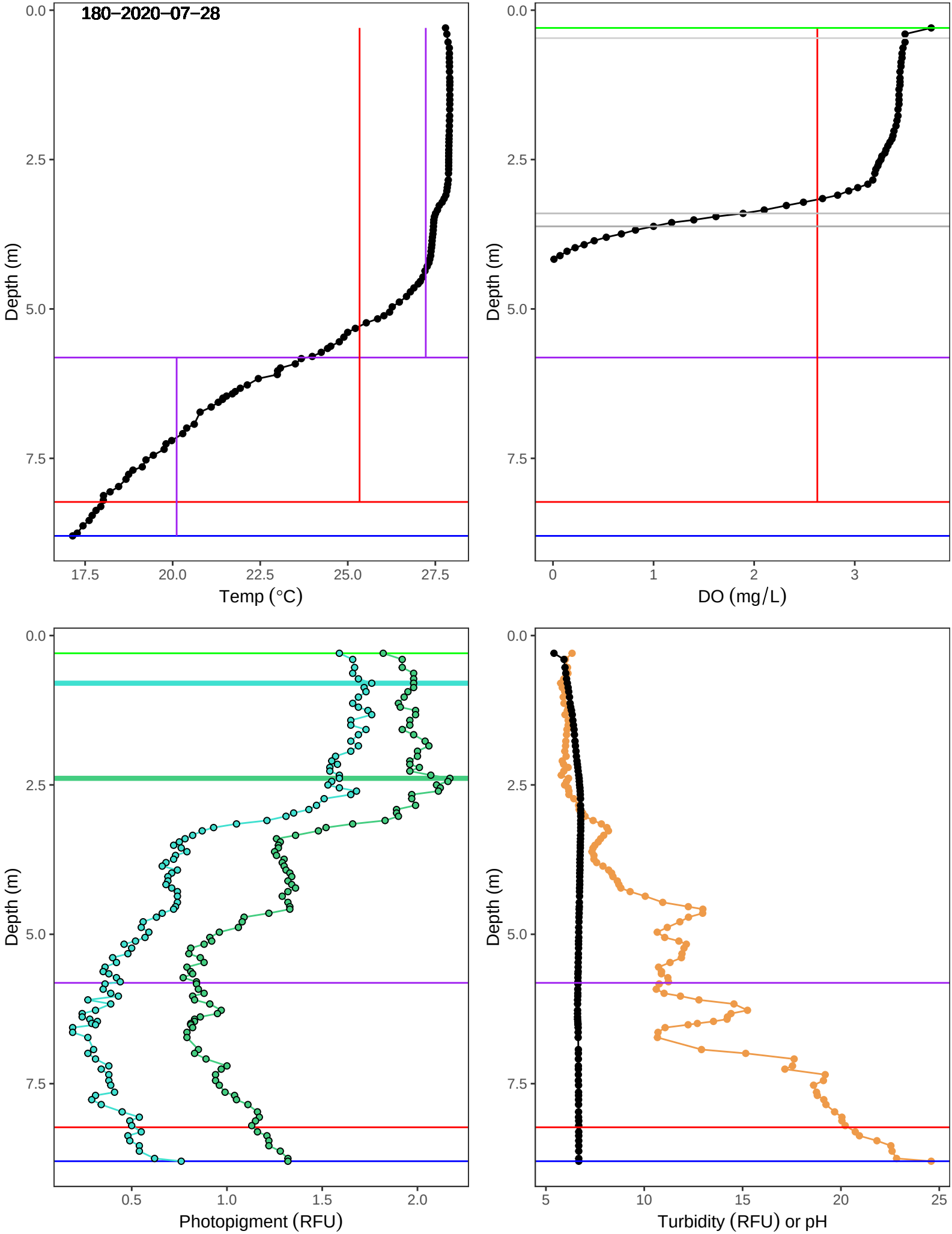

179−2020−07−14
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

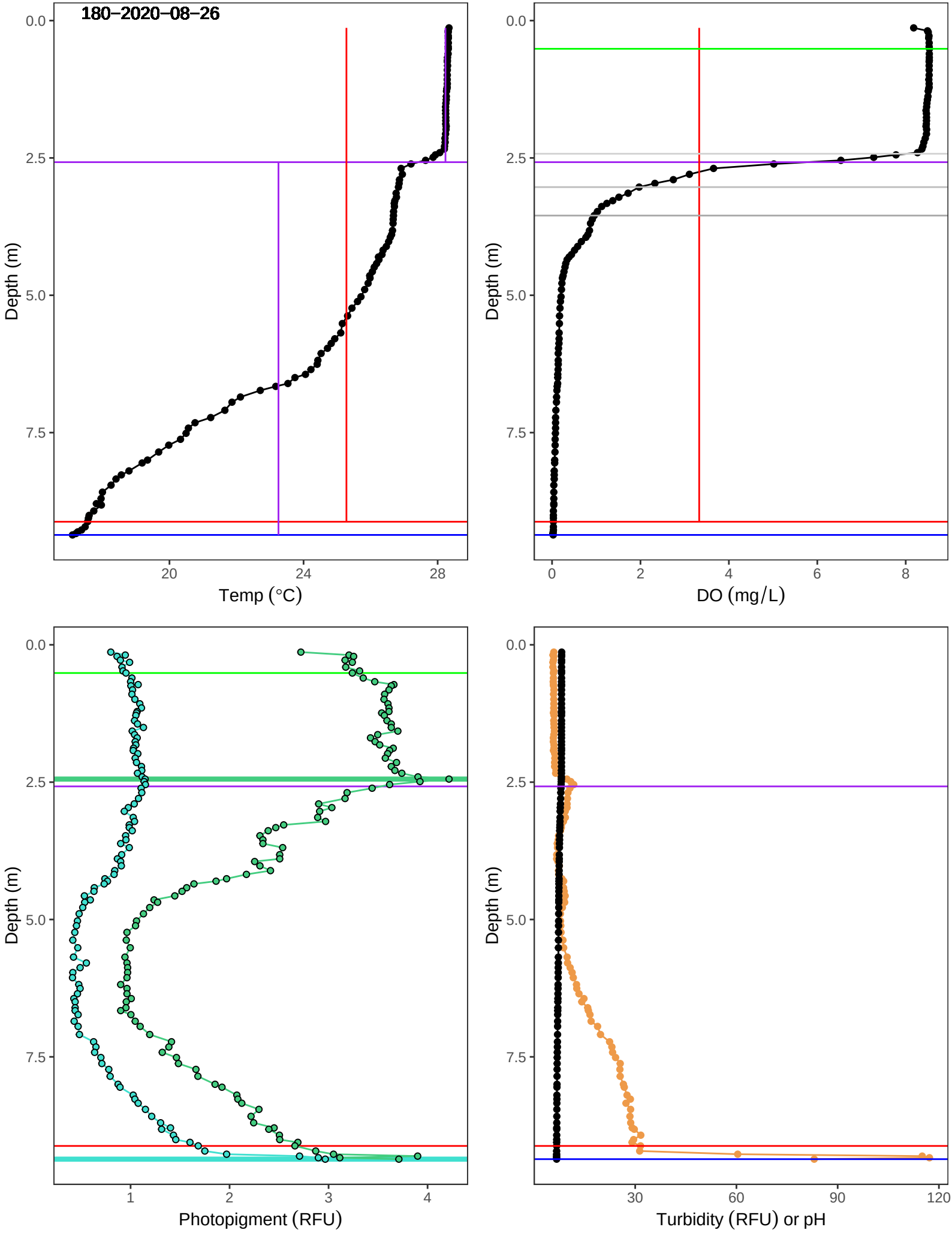

179−2020−07−28
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

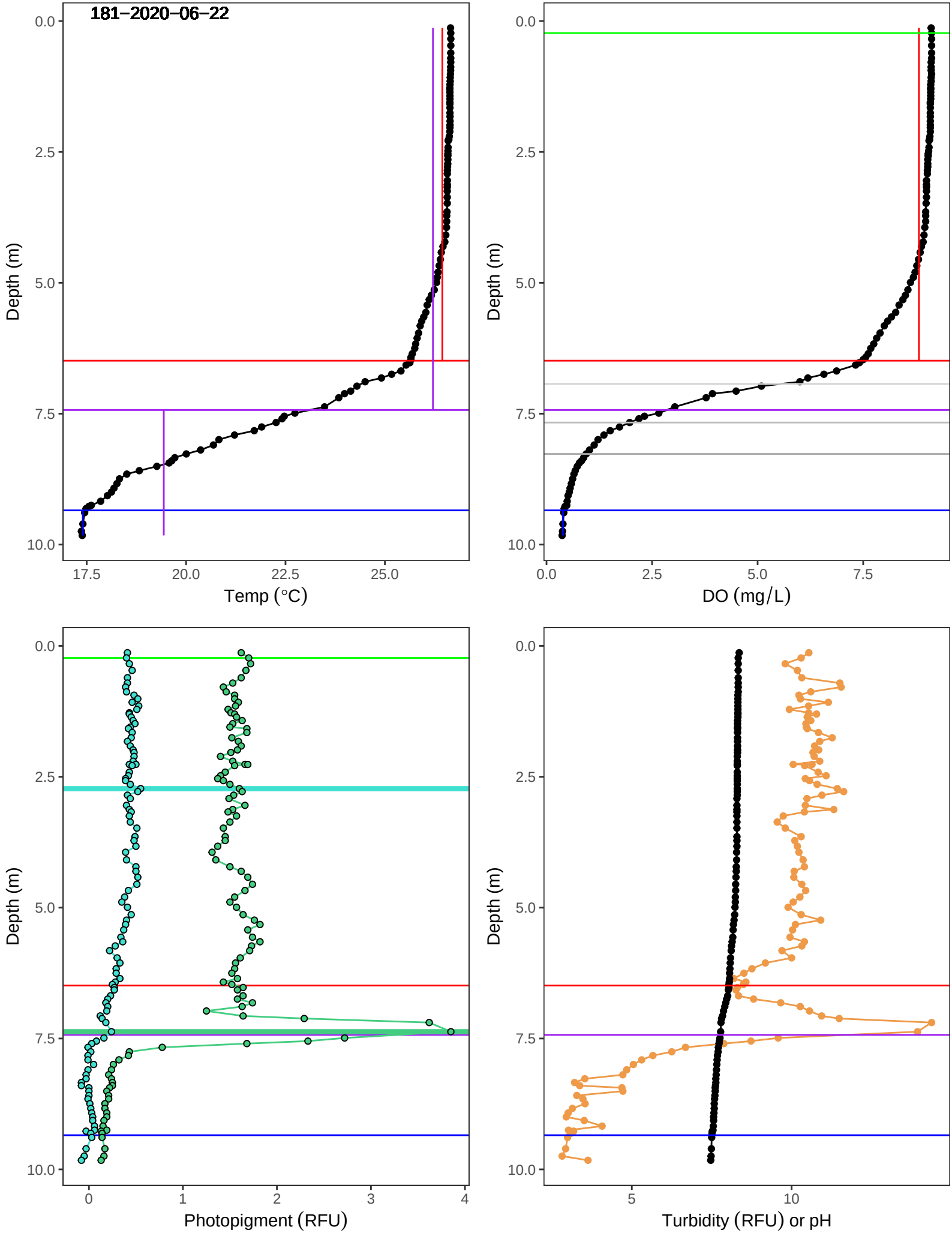

179−2020−08−26
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

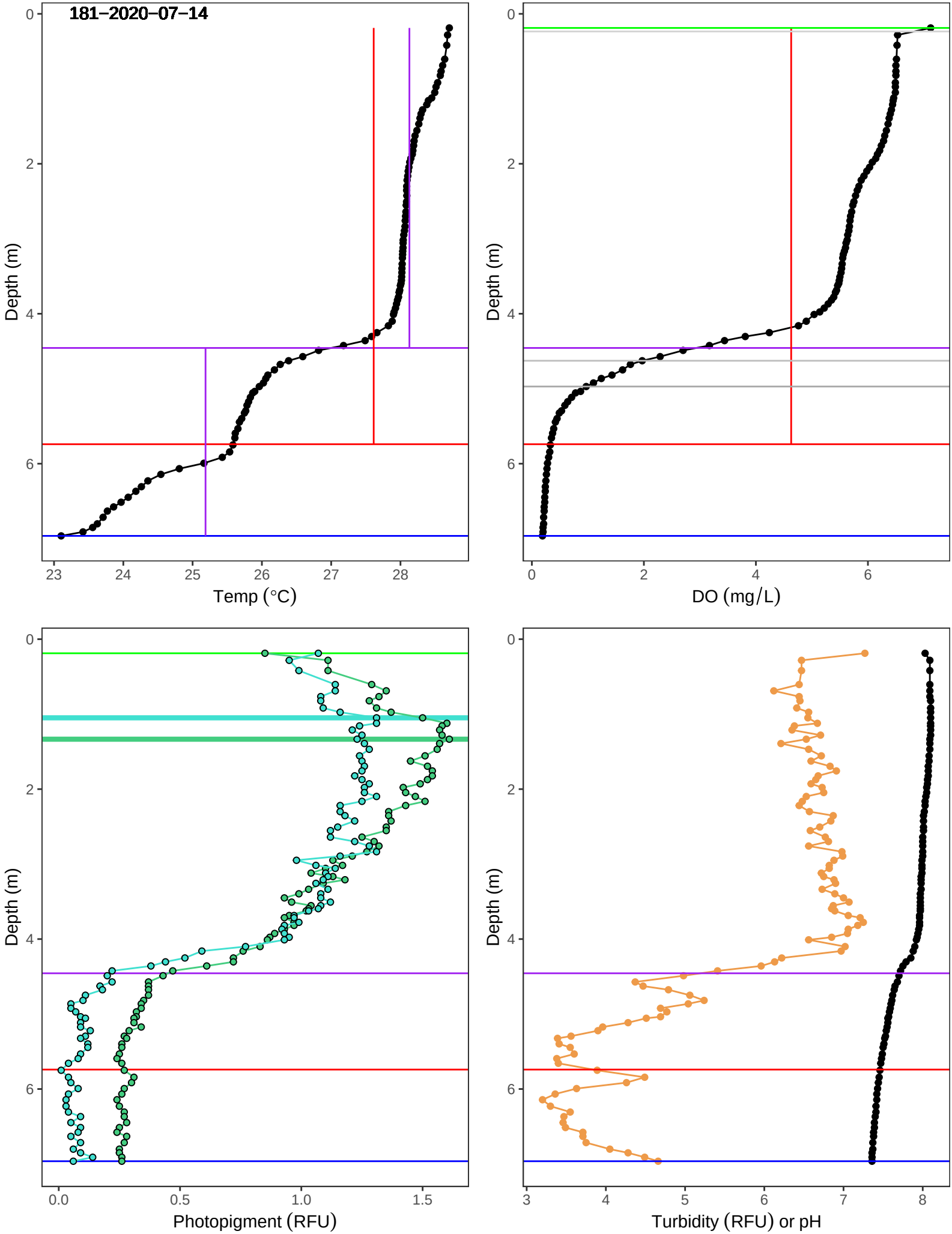

180−2020−06−22
Depth (m)
Temp (°C)
17.5
20.0
22.5
25.0
27.5
DO (mg/L)
0.0
2.5
5.0
7.5
Photopigment (RFU)
0
1
2
3
Turbidity (RFU) or pH
7
9
11
13

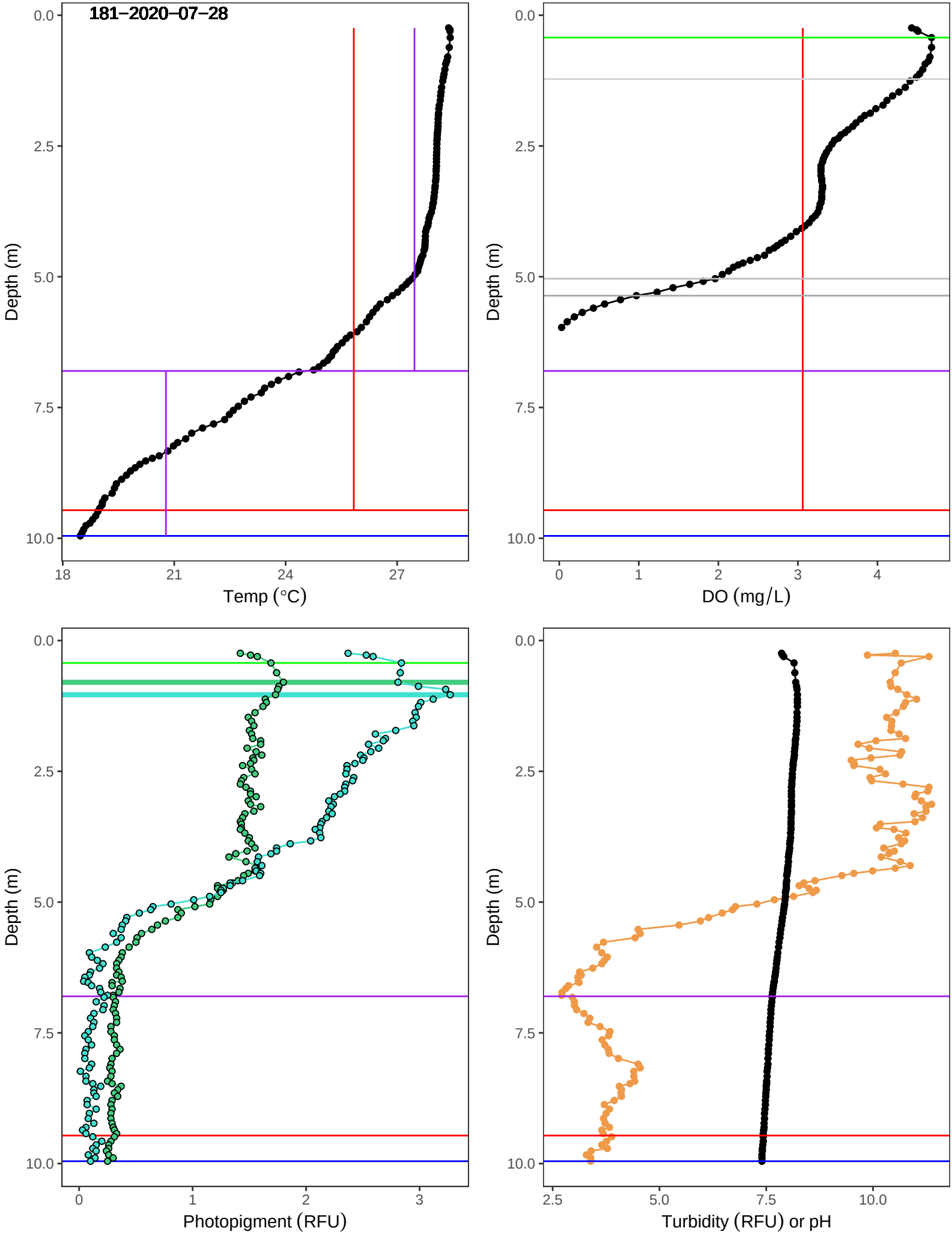

180−2020−07−14
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

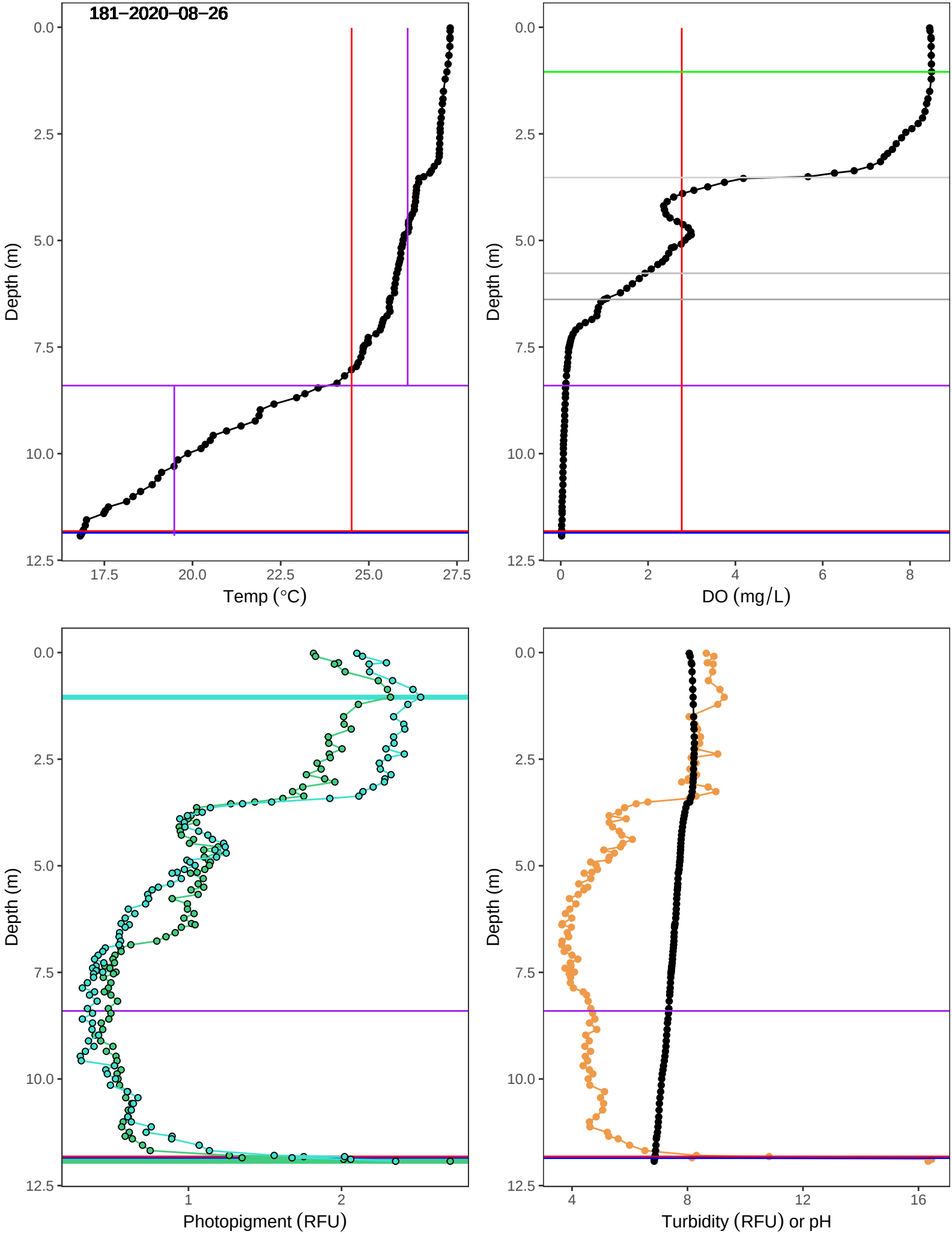

180−2020−07−28
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

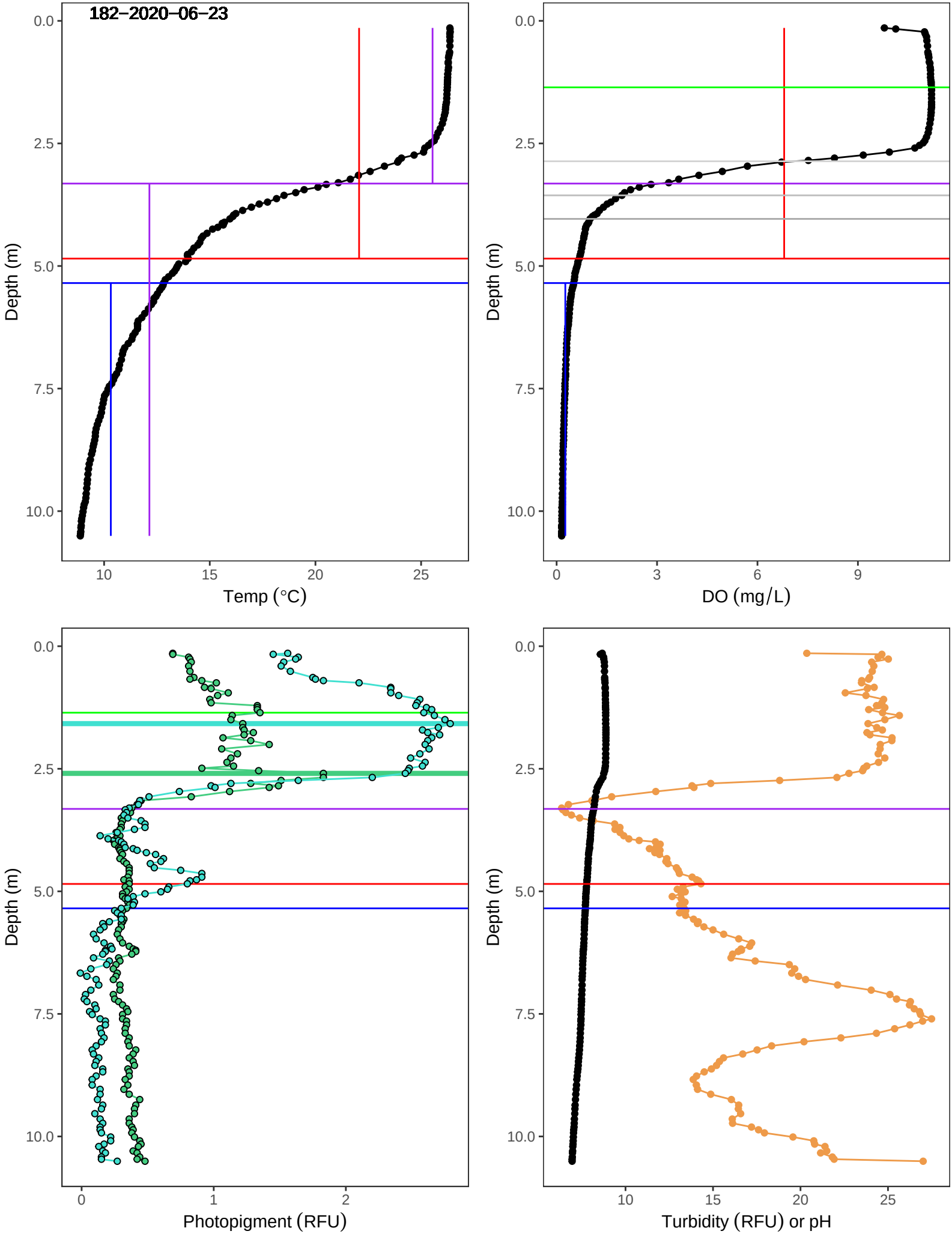

180−2020−08−26
Depth (m)
0.0
2.5
5.0
7.5
20
24
28
Temp (°C)
0
2
4
6
8
DO (mg/L)
1
2
3
4
Photopigment (RFU)
30
60
90
120
Turbidity (RFU) or pH

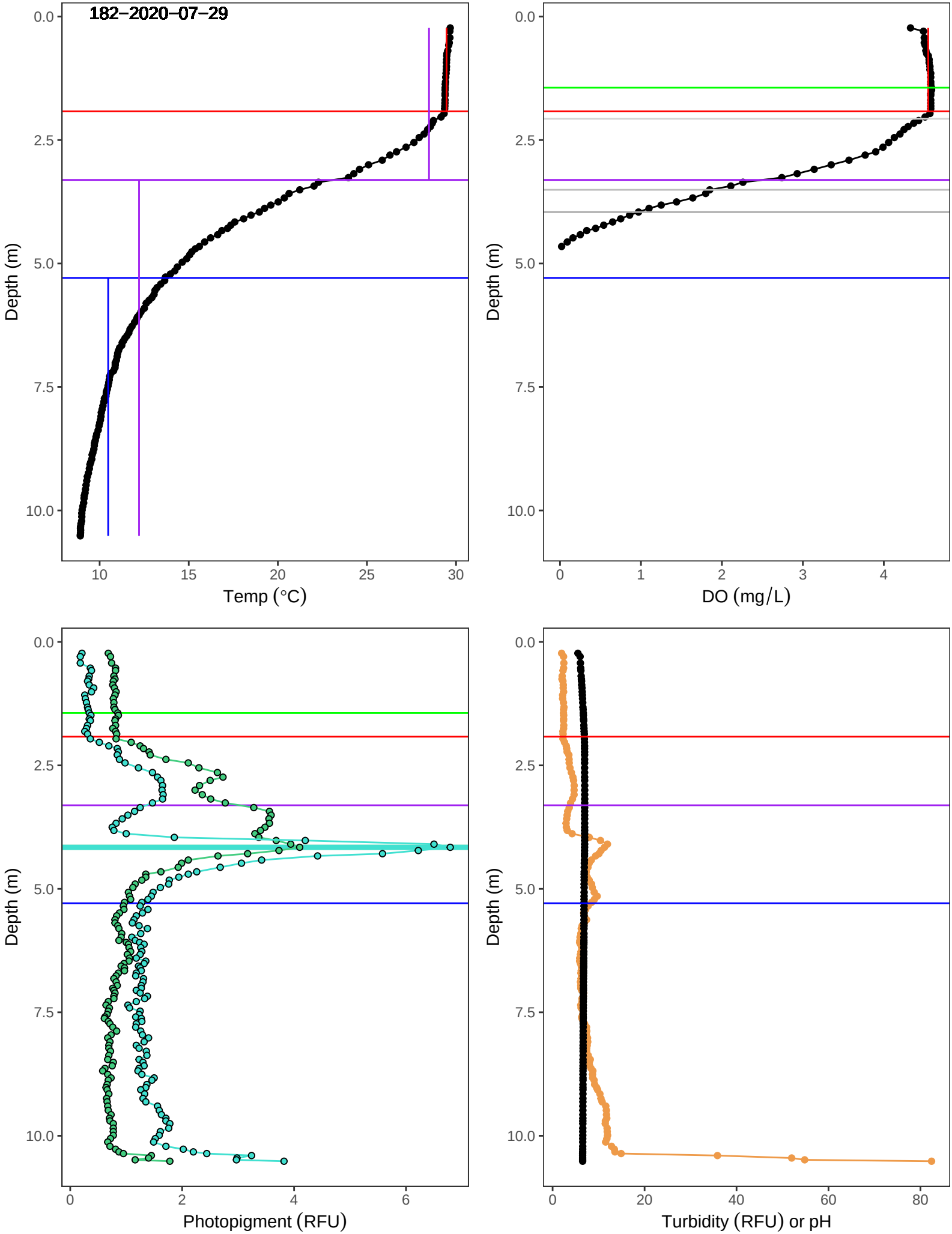

181−2020−06−22
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

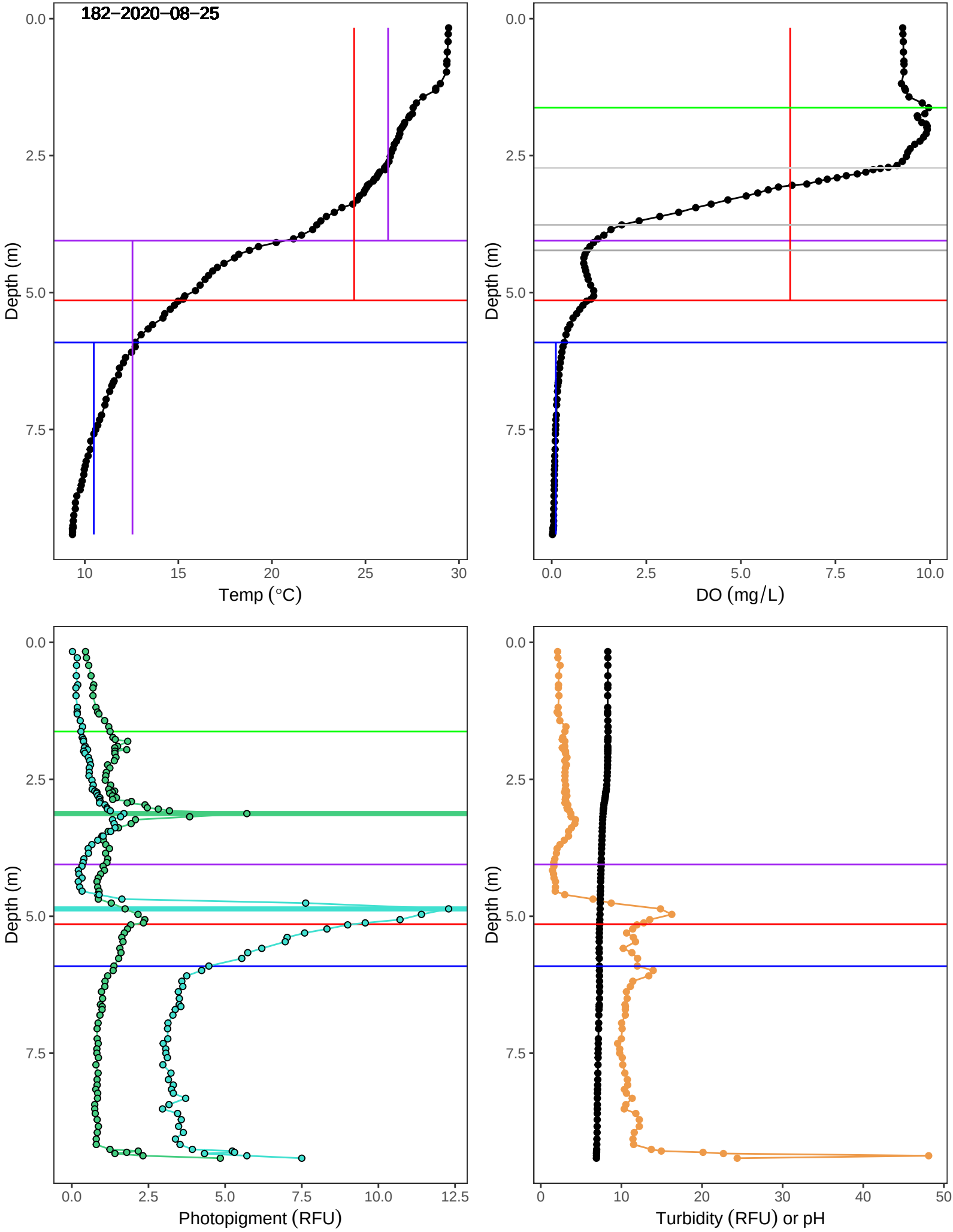

181−2020−07−14
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

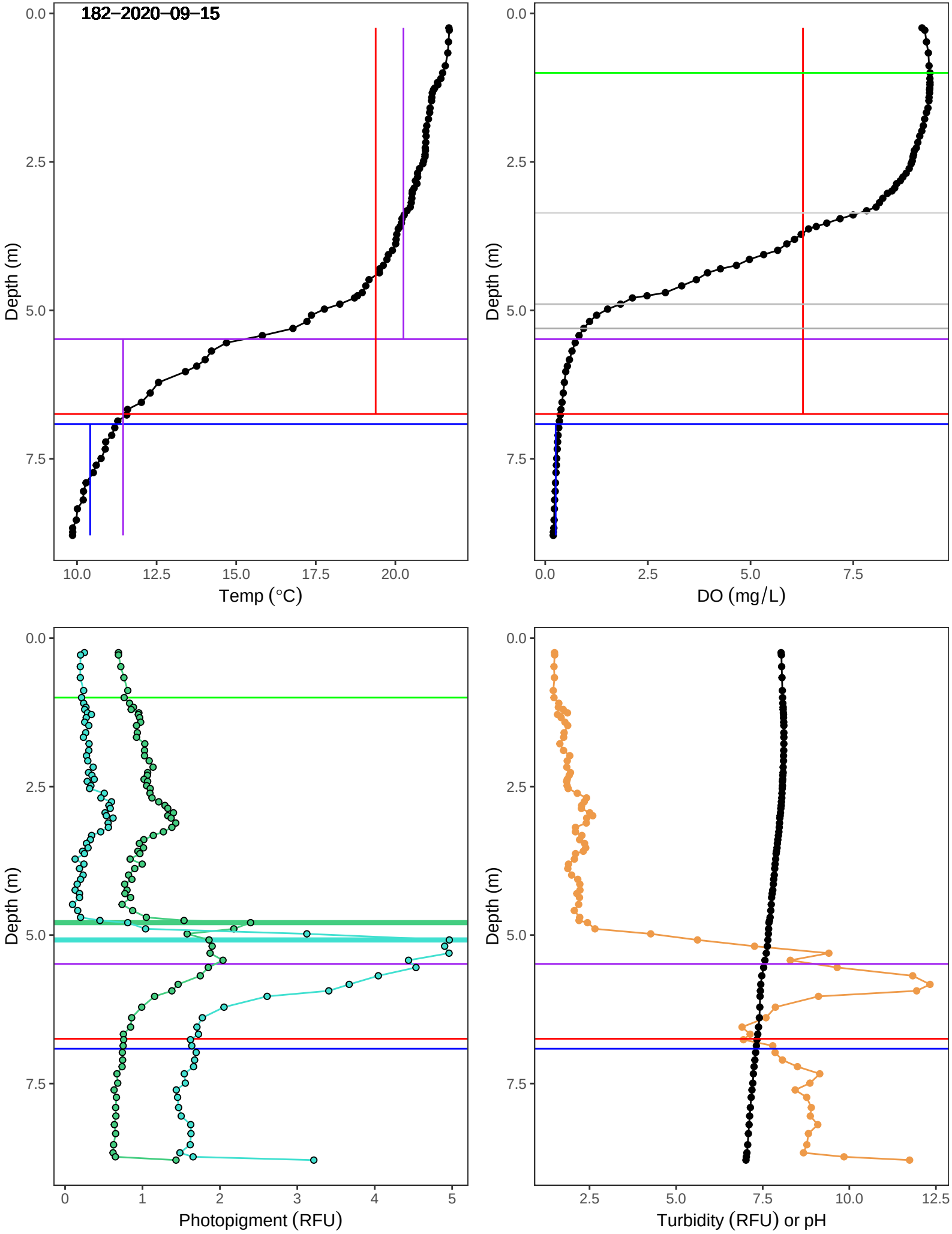

181−2020−07−28
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

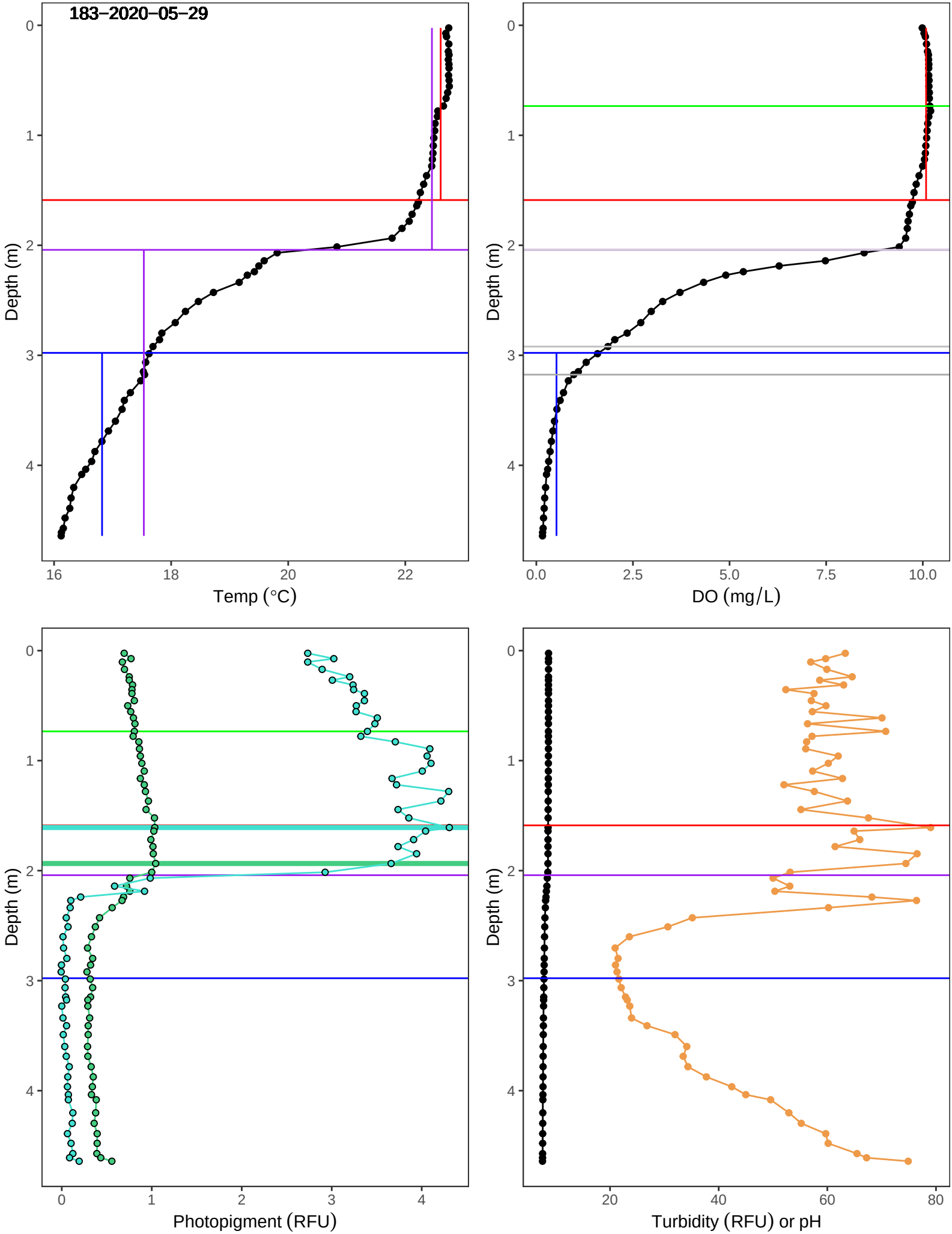

181−2020−08−26
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

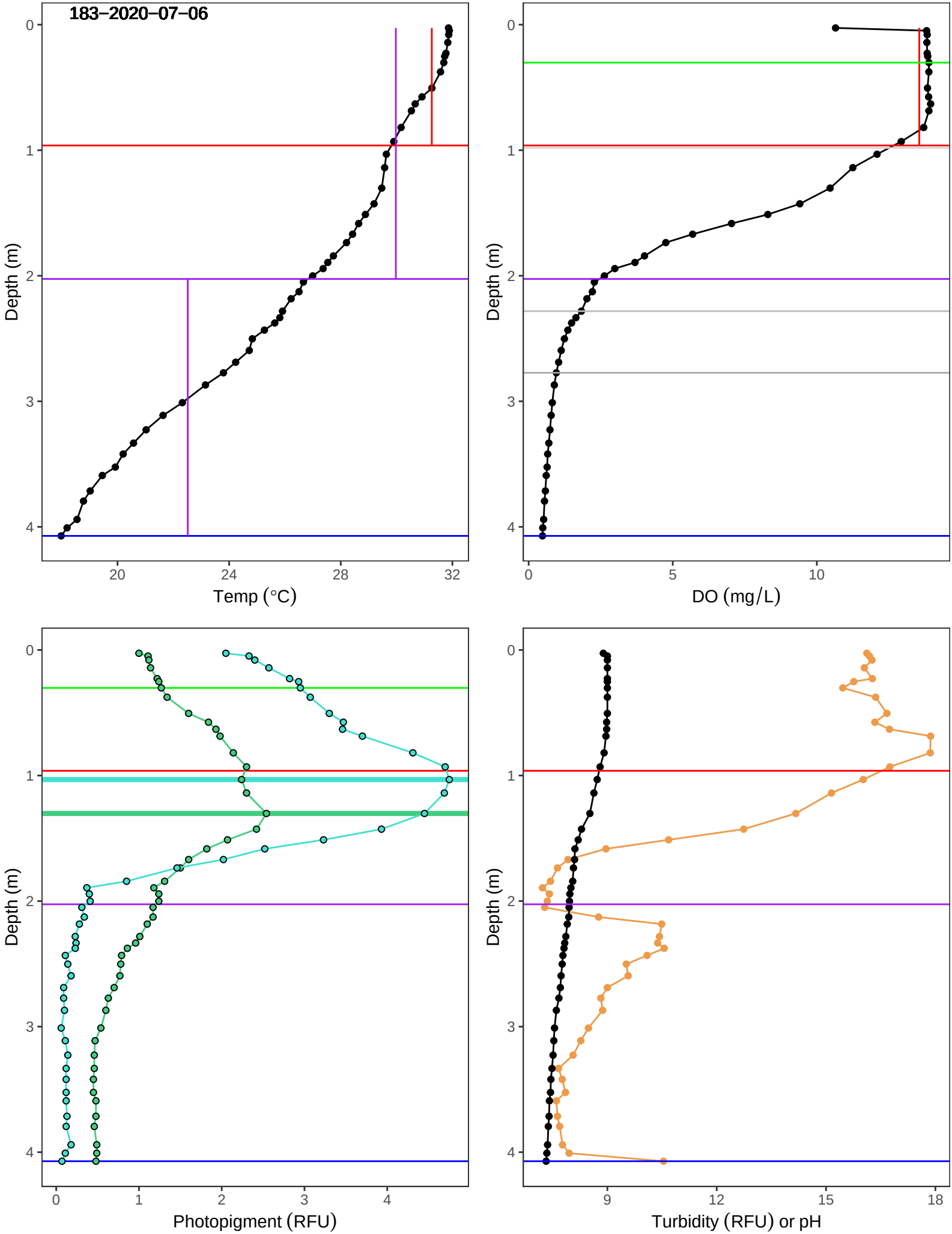

182−2020−06−23
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

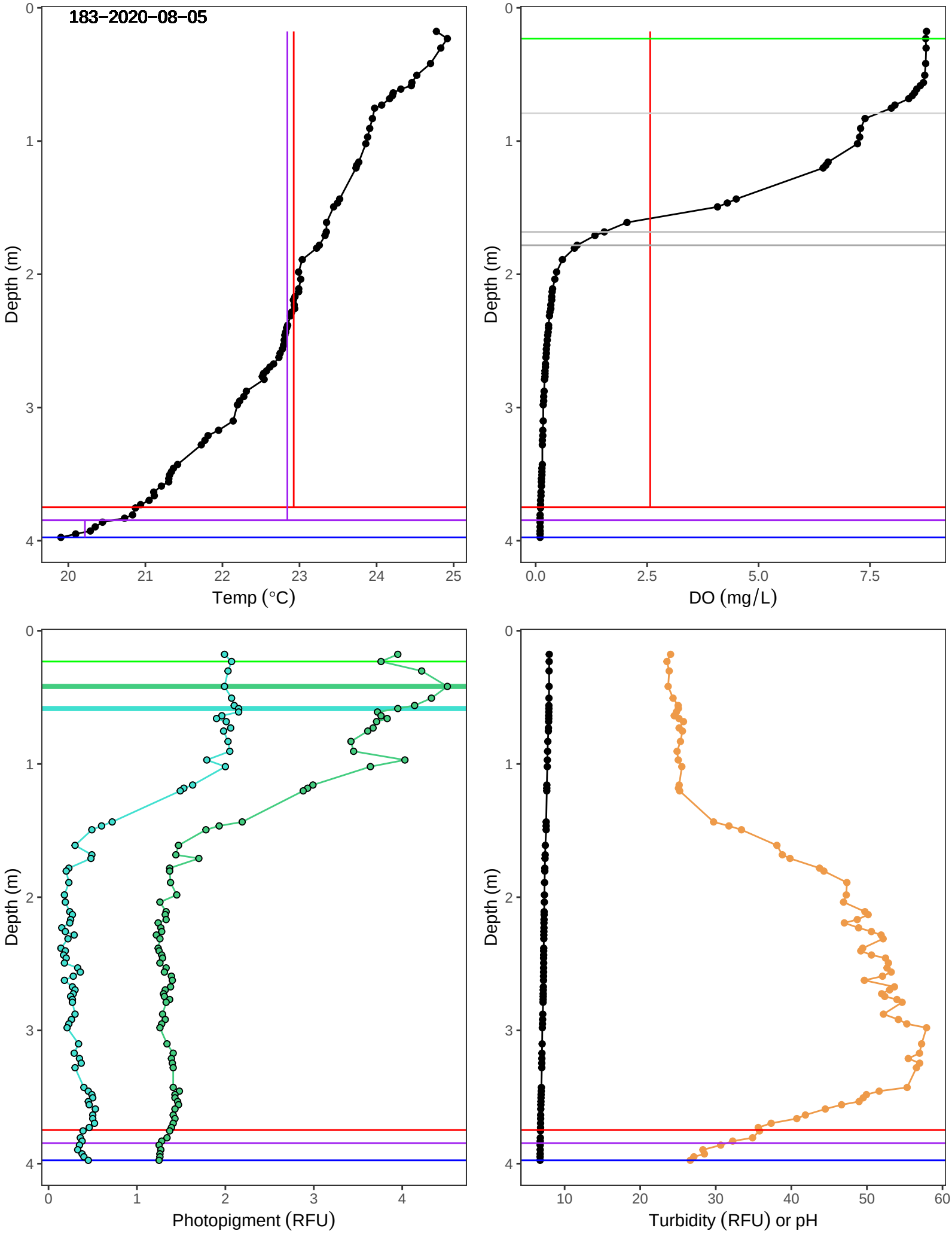

182−2020−07−29
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

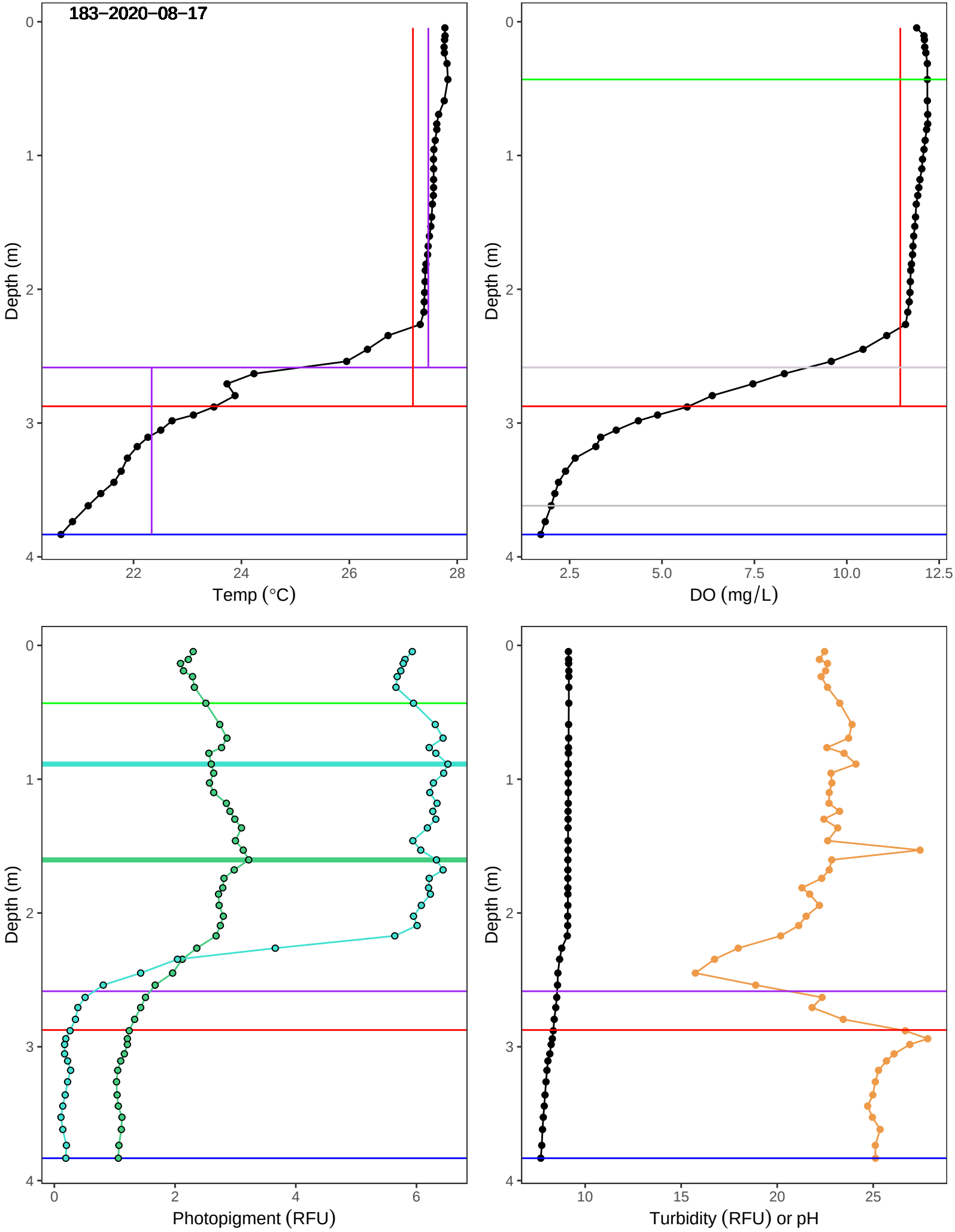

182−2020−08−25
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

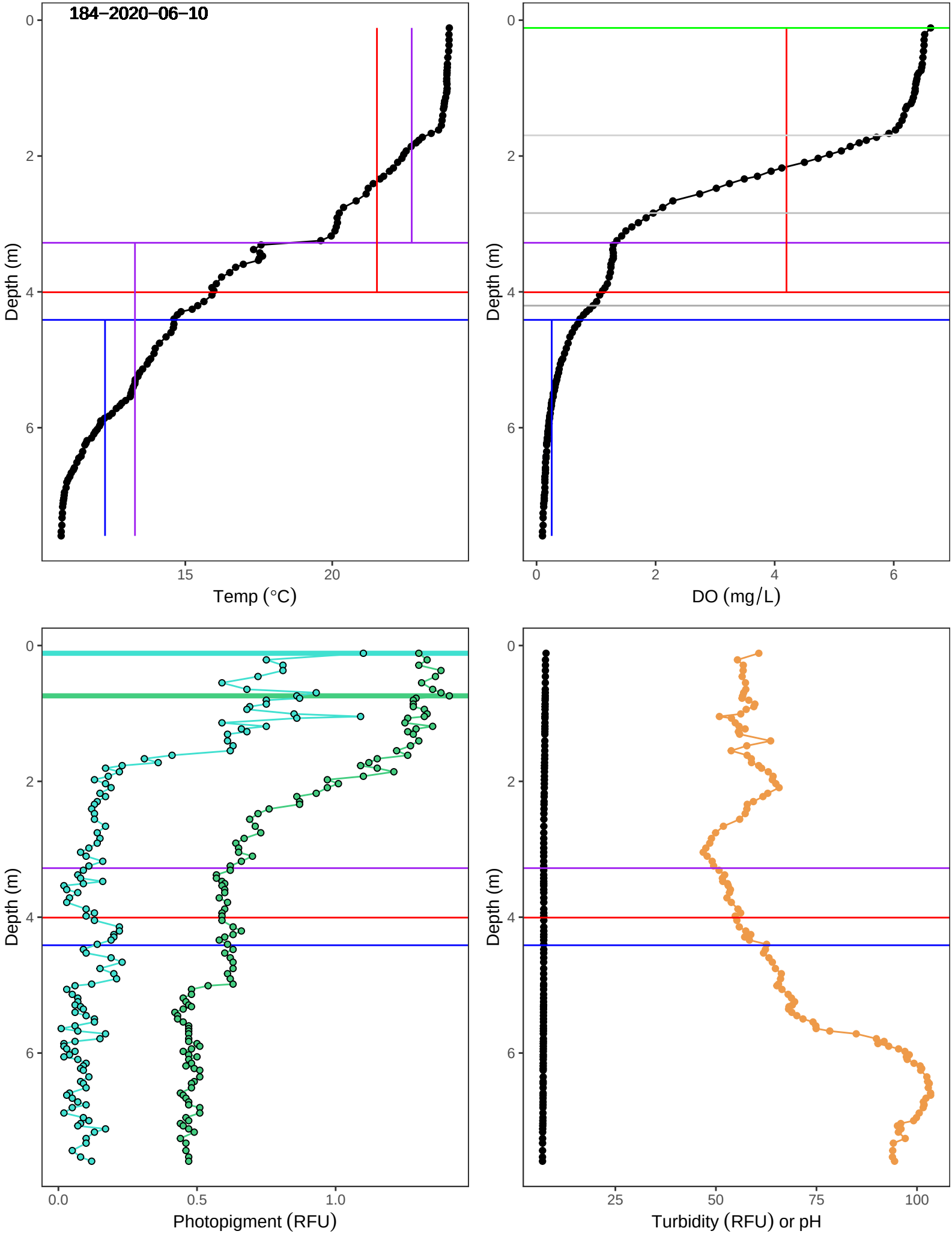

182−2020−09−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

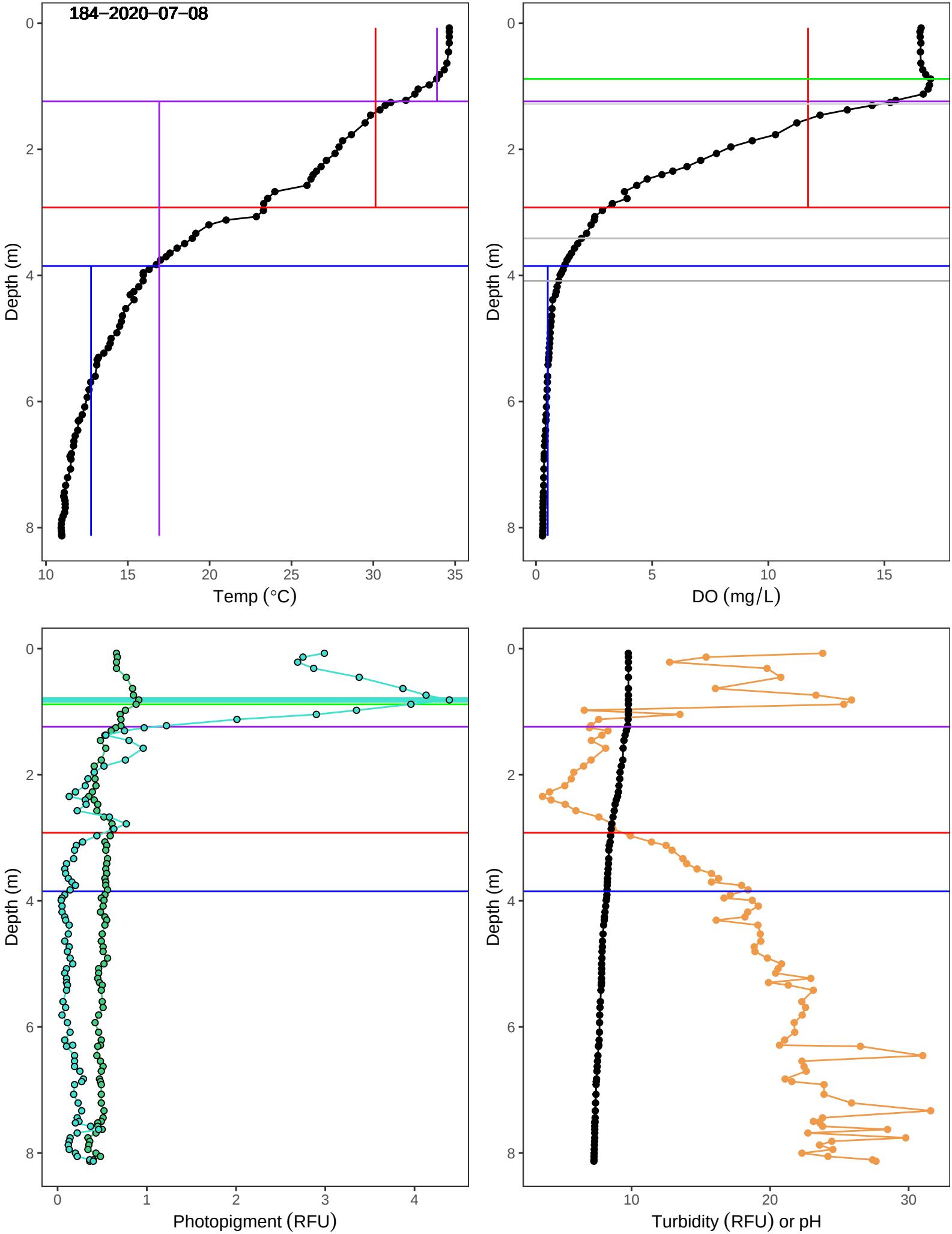

183−2020−05−29
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

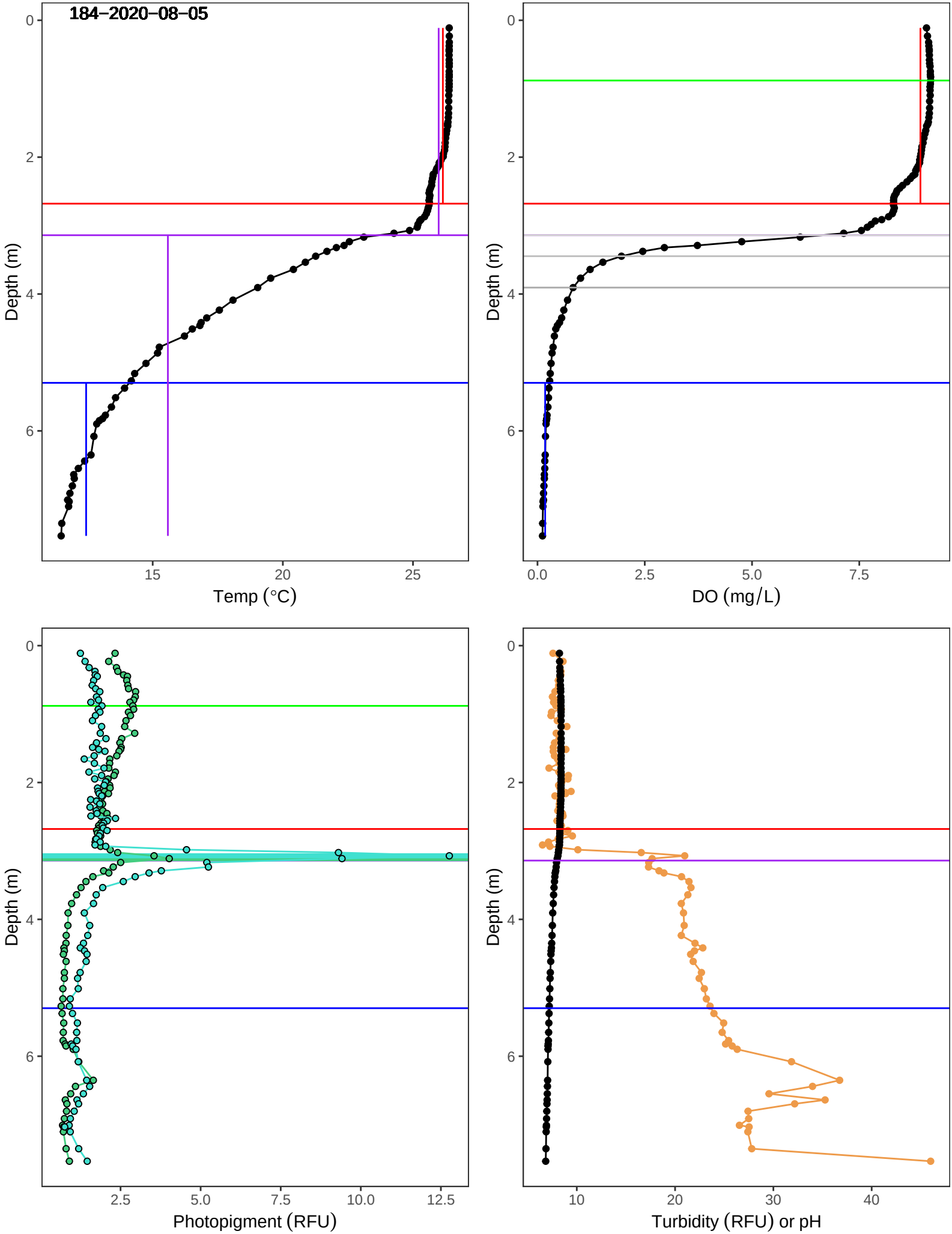

183−2020−07−06
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

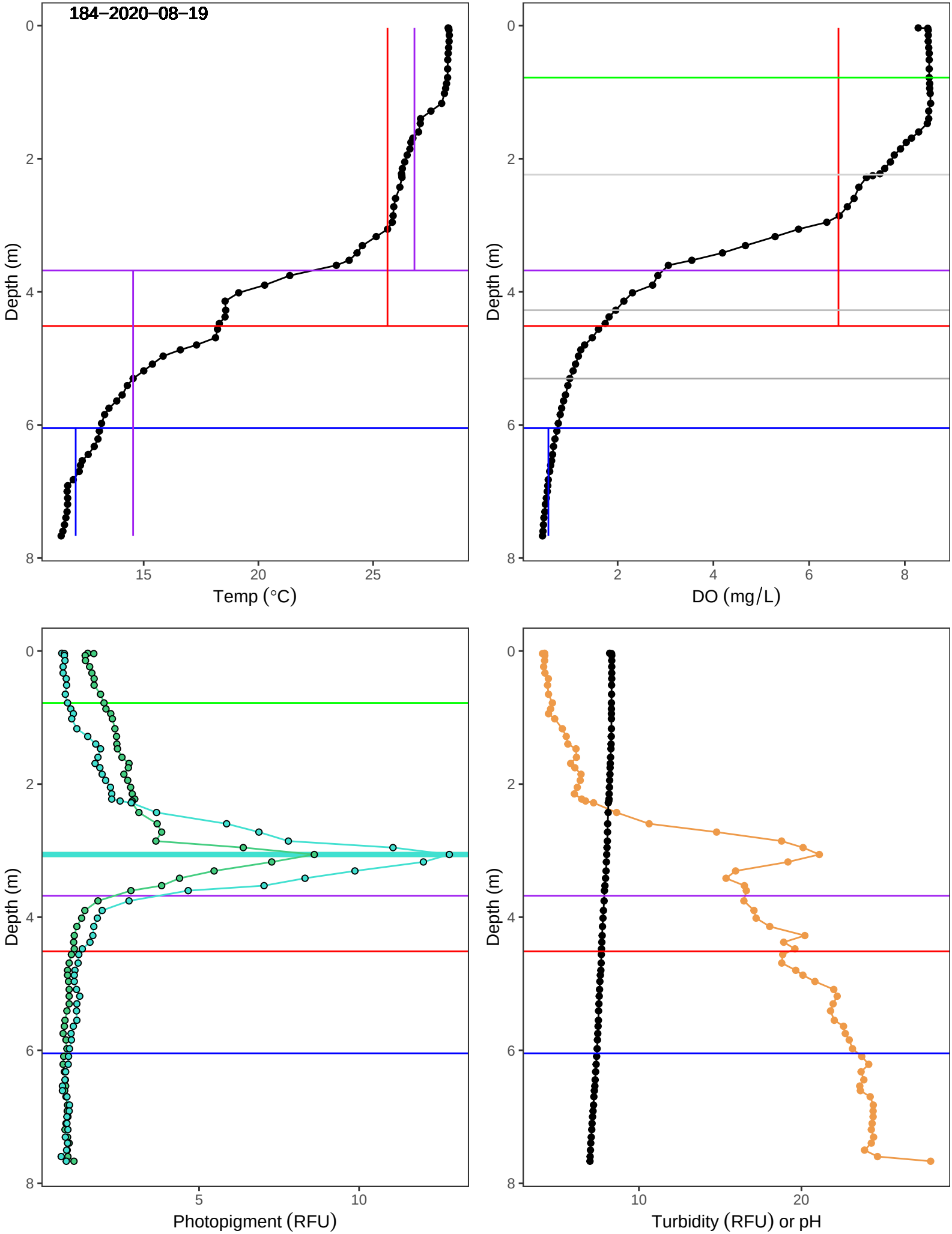

183−2020−08−05
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

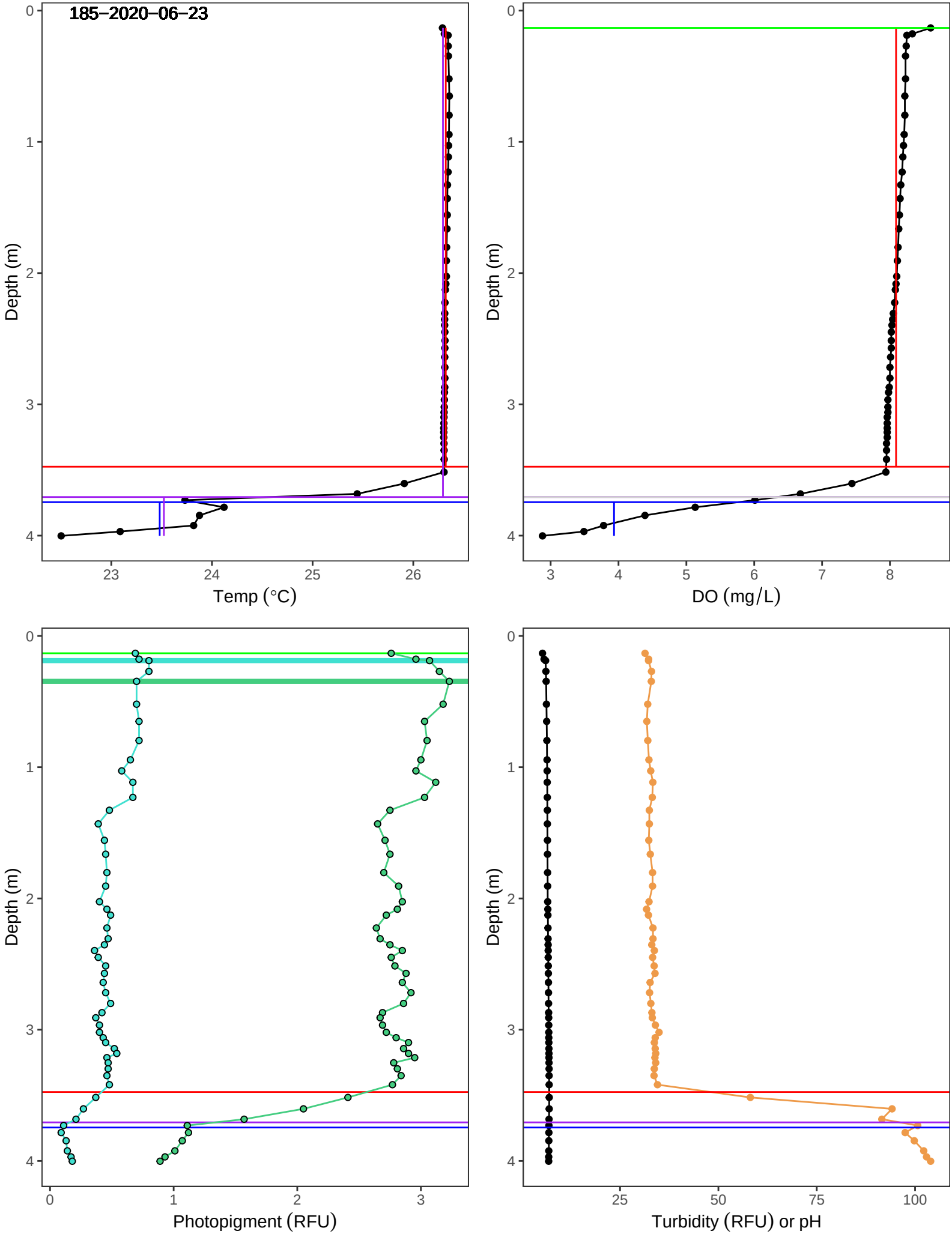

183−2020−08−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

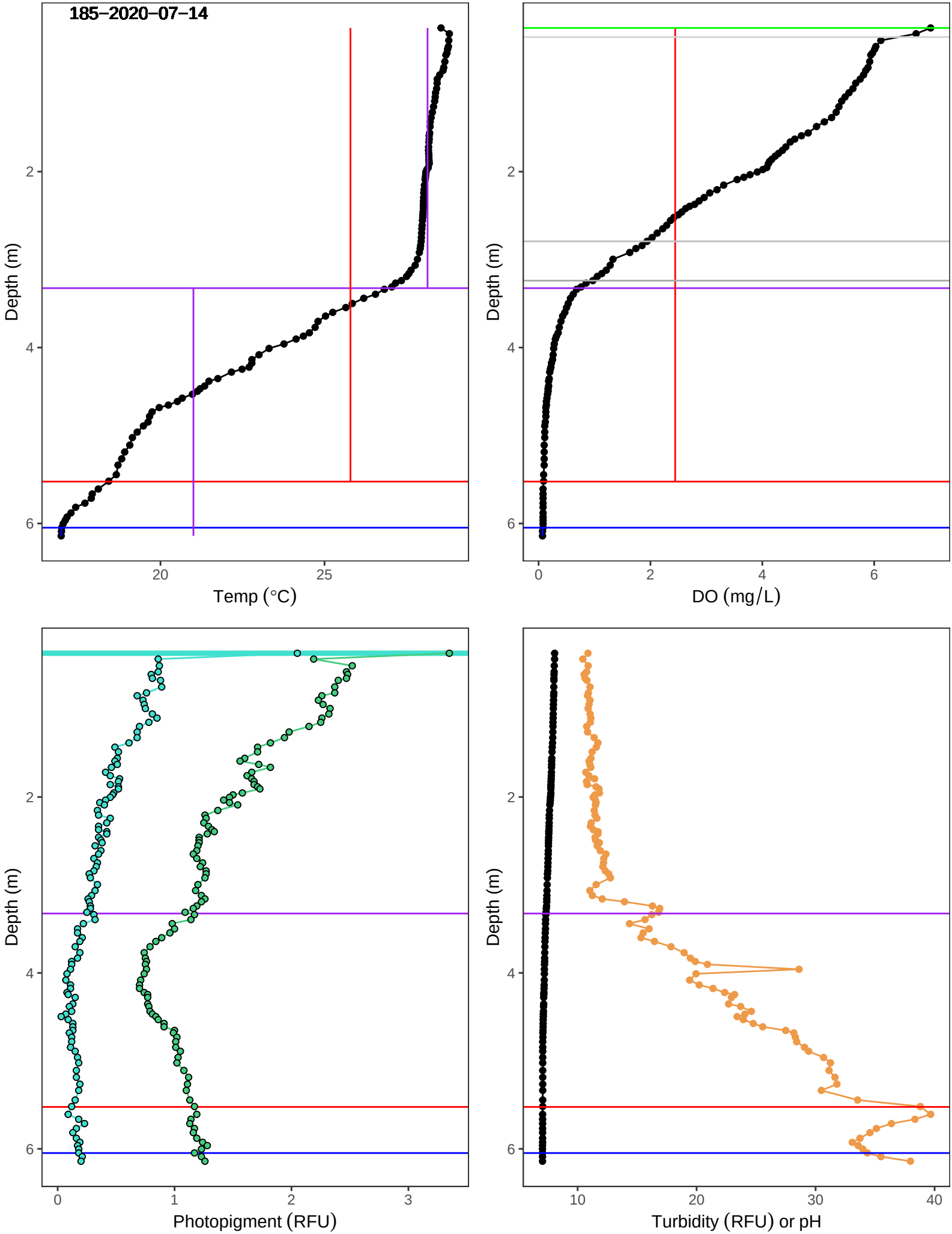

184-2020-06-10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

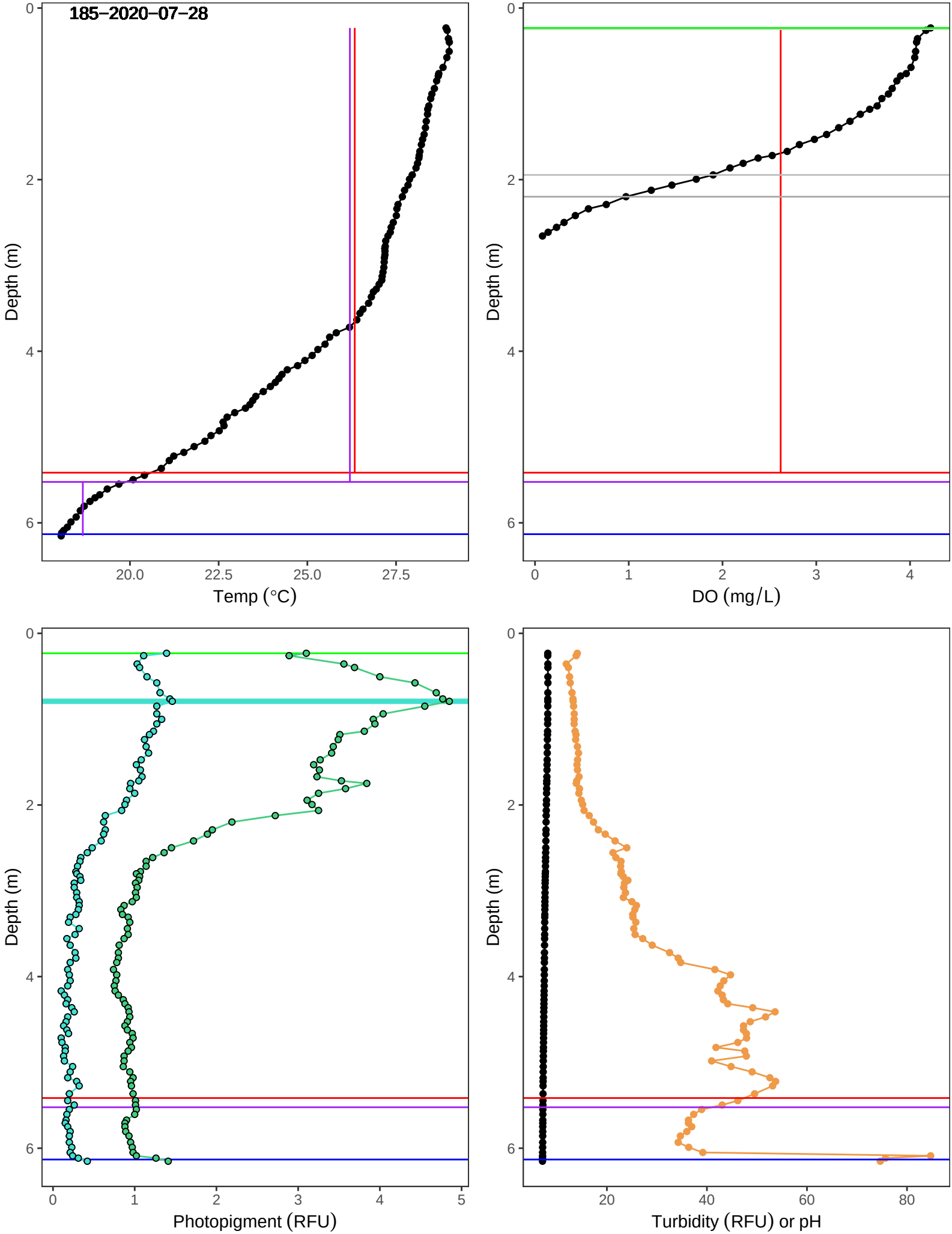

184-2020-07-08
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

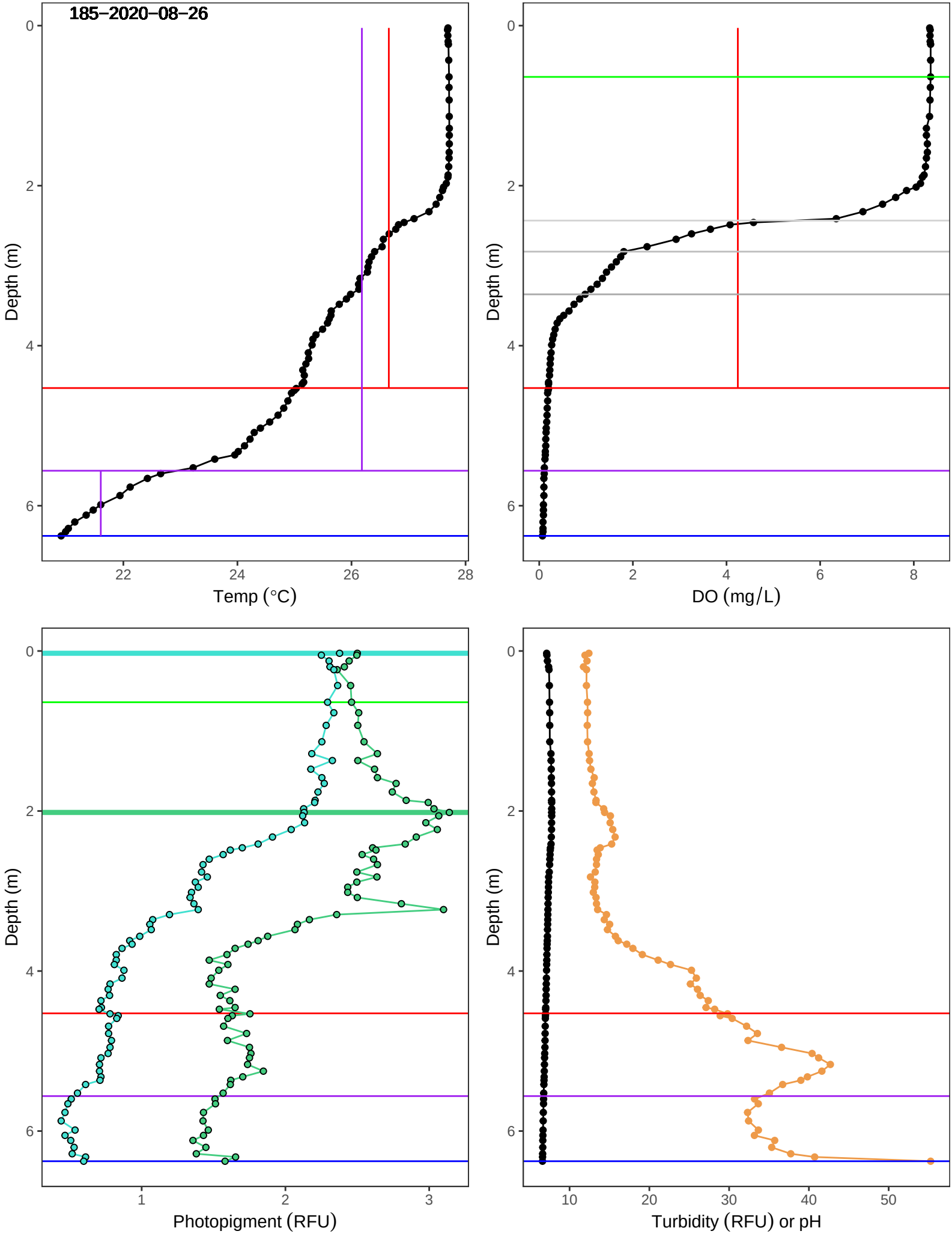

184−2020−08−05
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

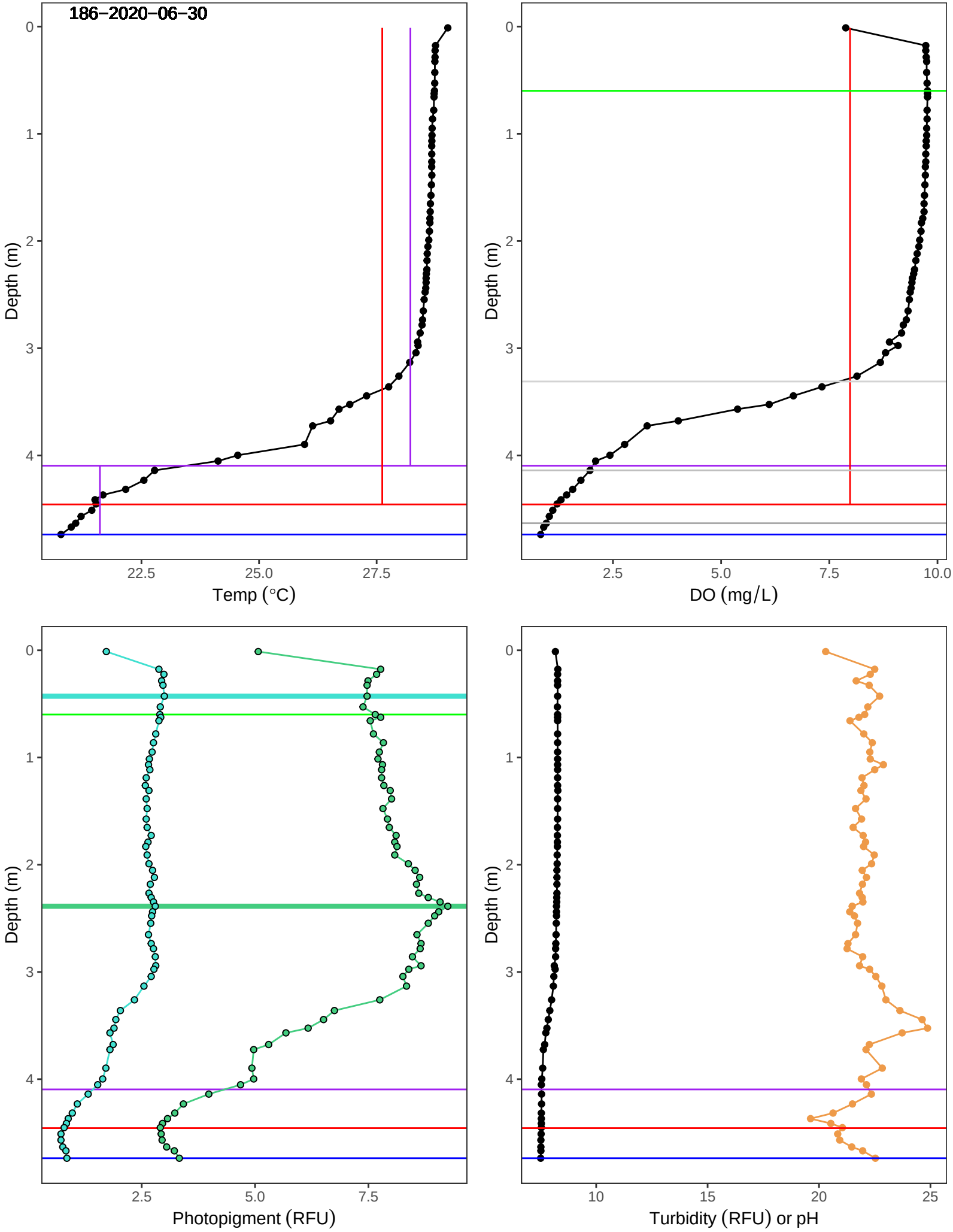

184−2020−08−19
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

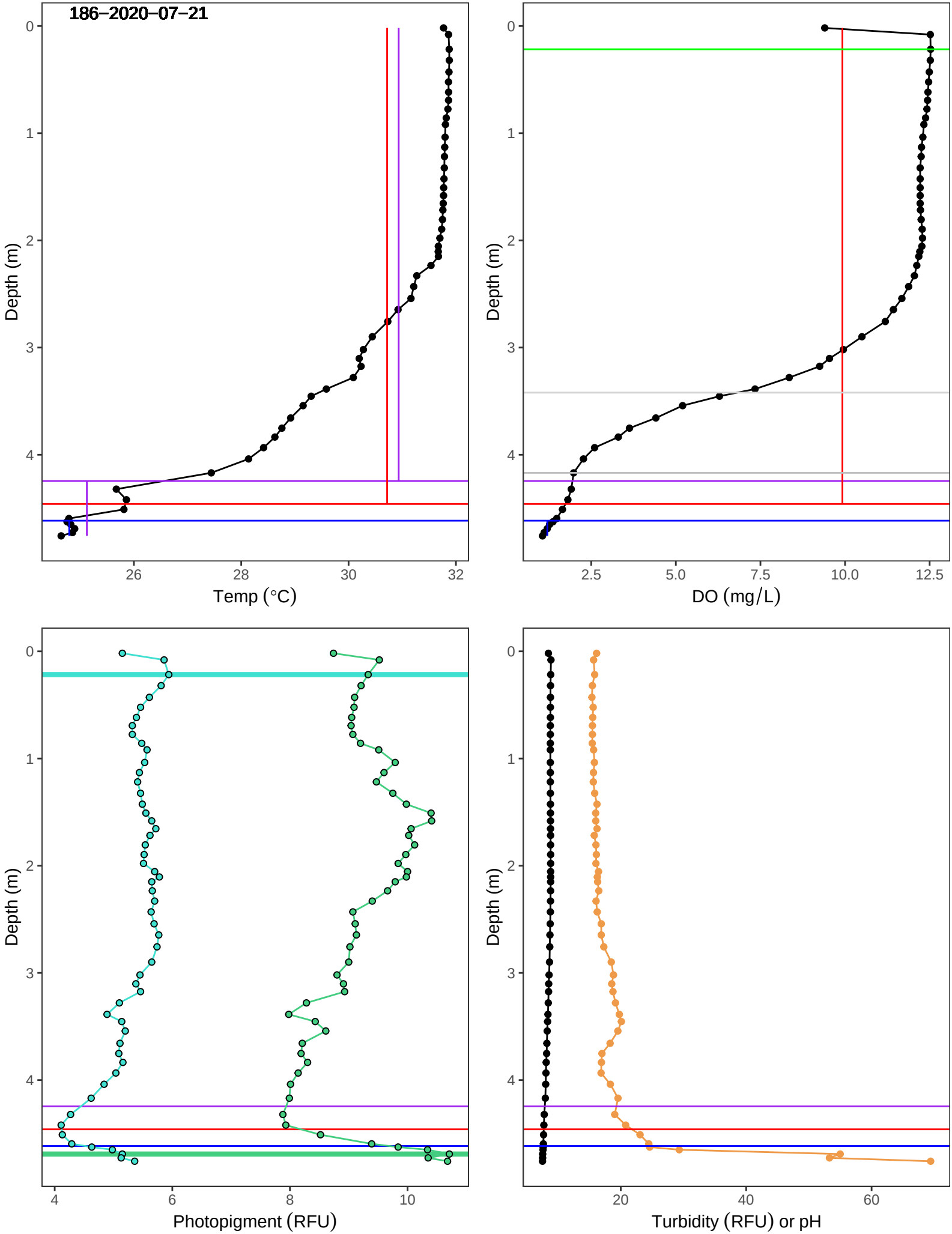

185−2020−06−23
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

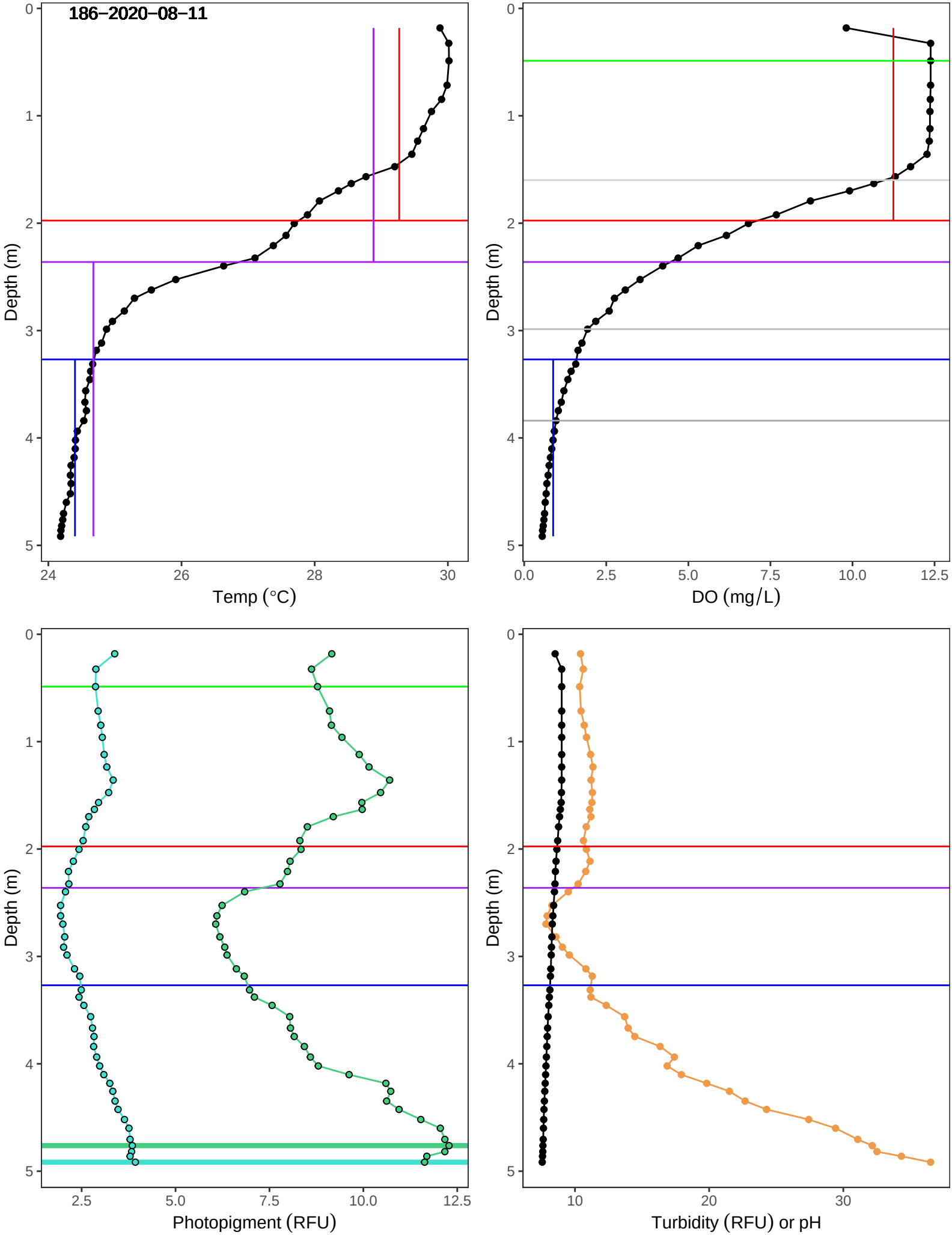

185−2020−07−14
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

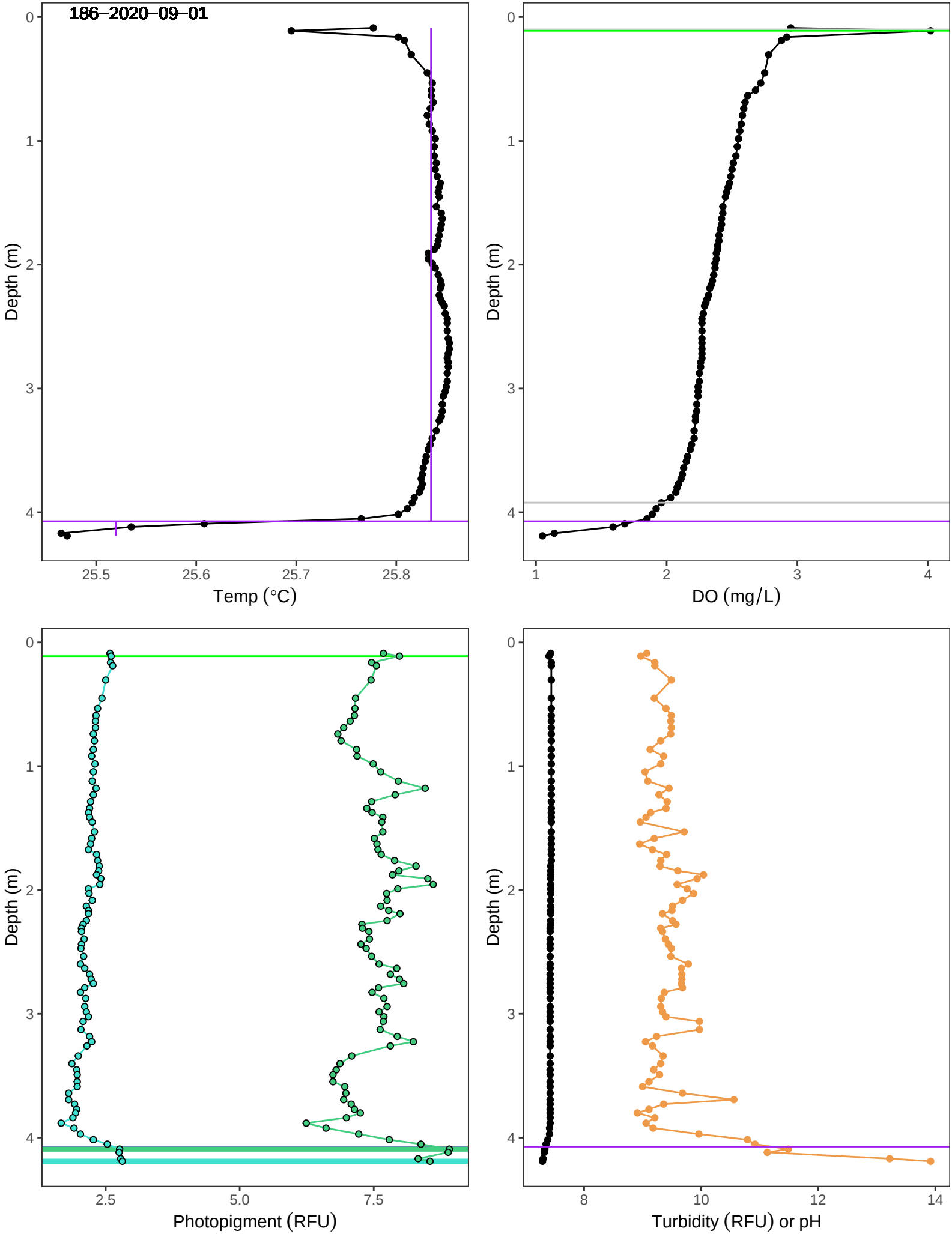

185−2020−07−28
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

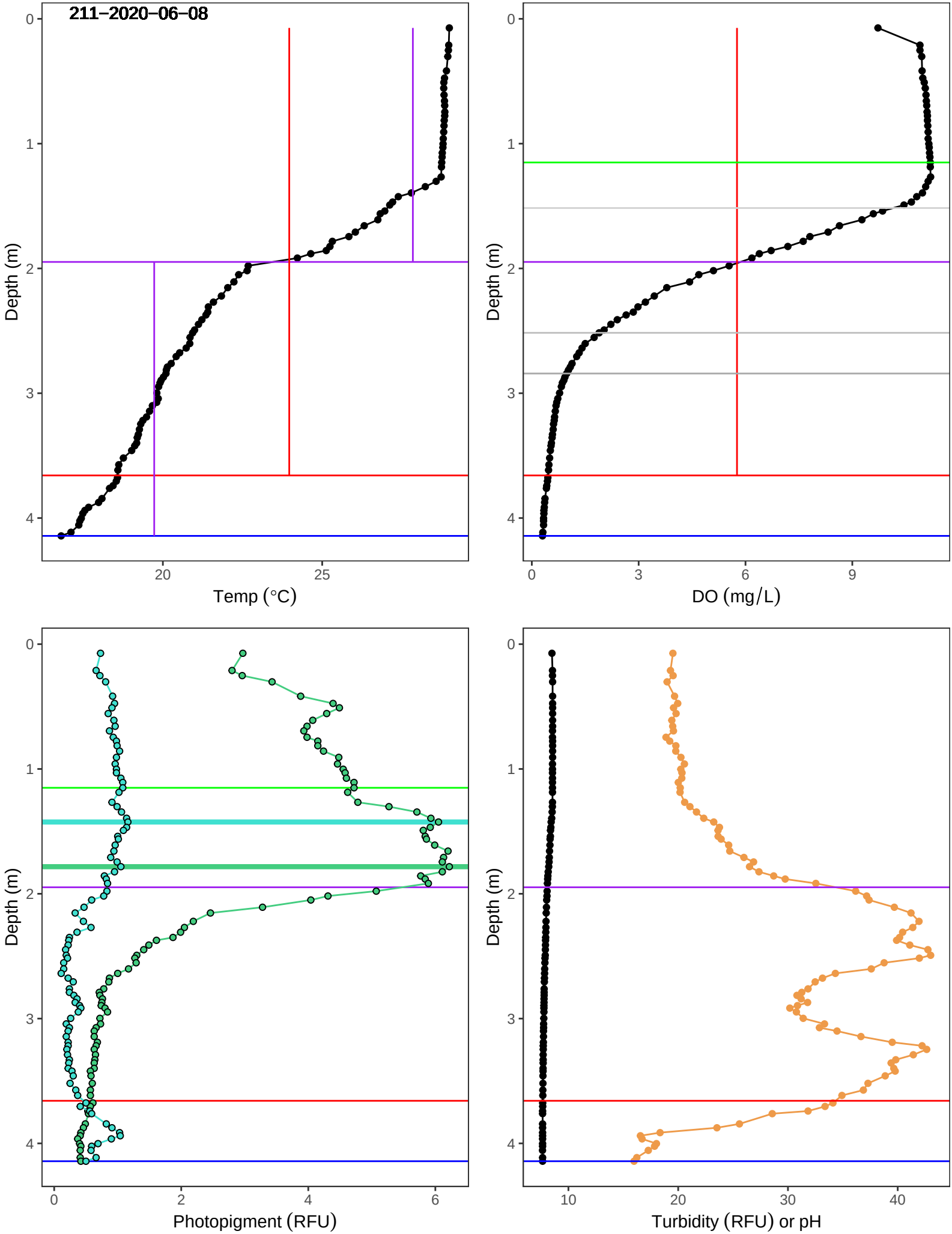

185−2020−08−26
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

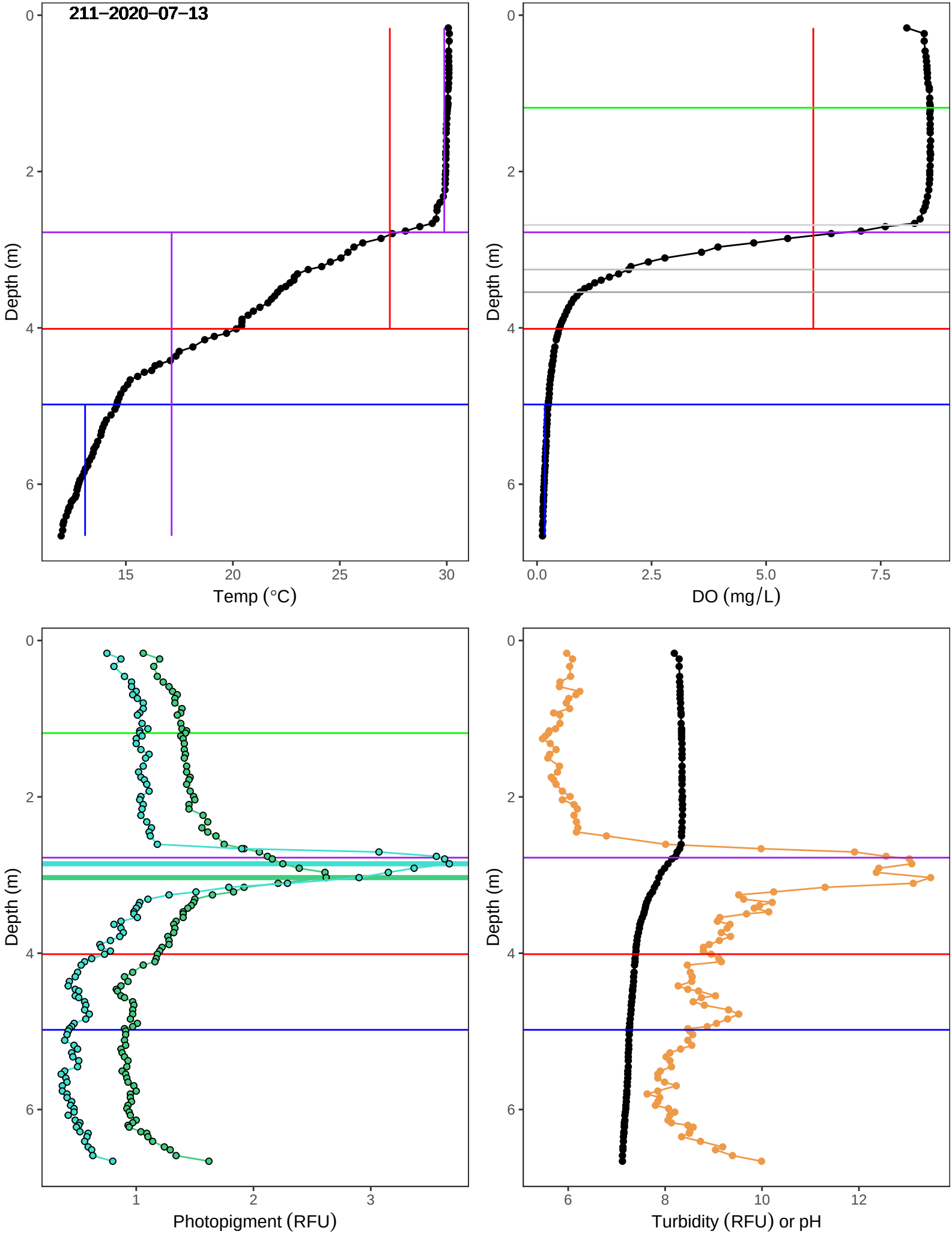

186−2020−06−30
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

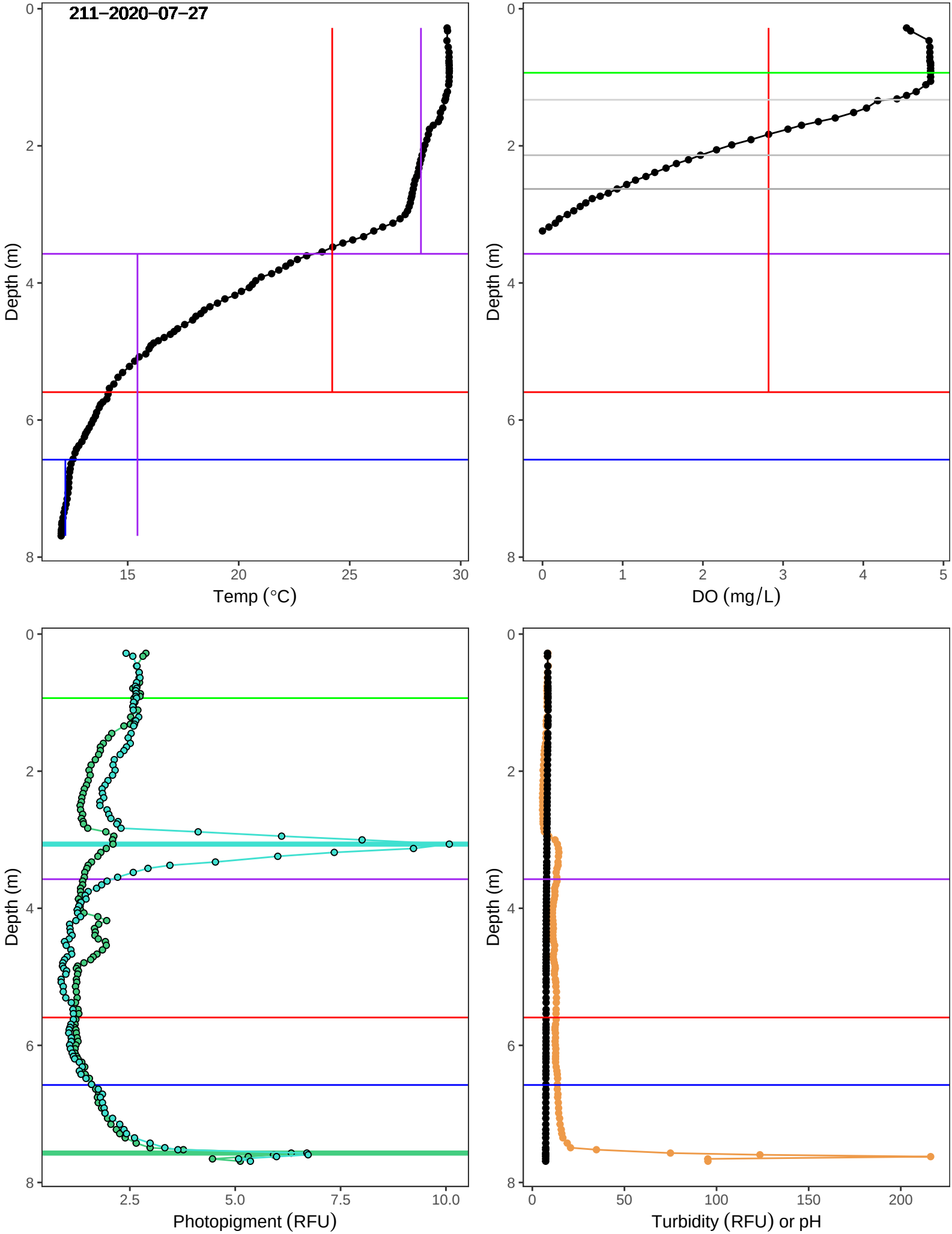

186−2020−07−21
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

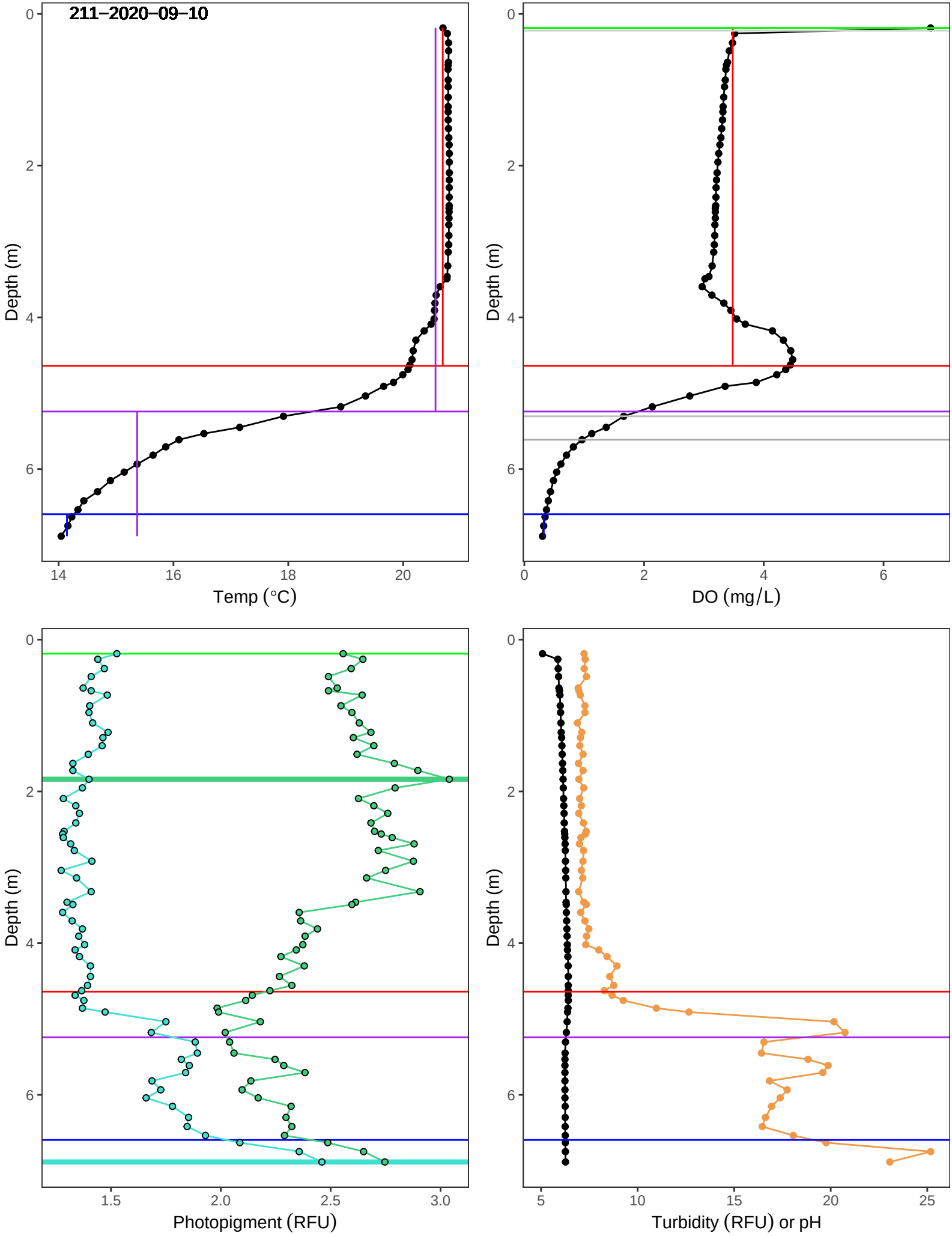

186−2020−08−11
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

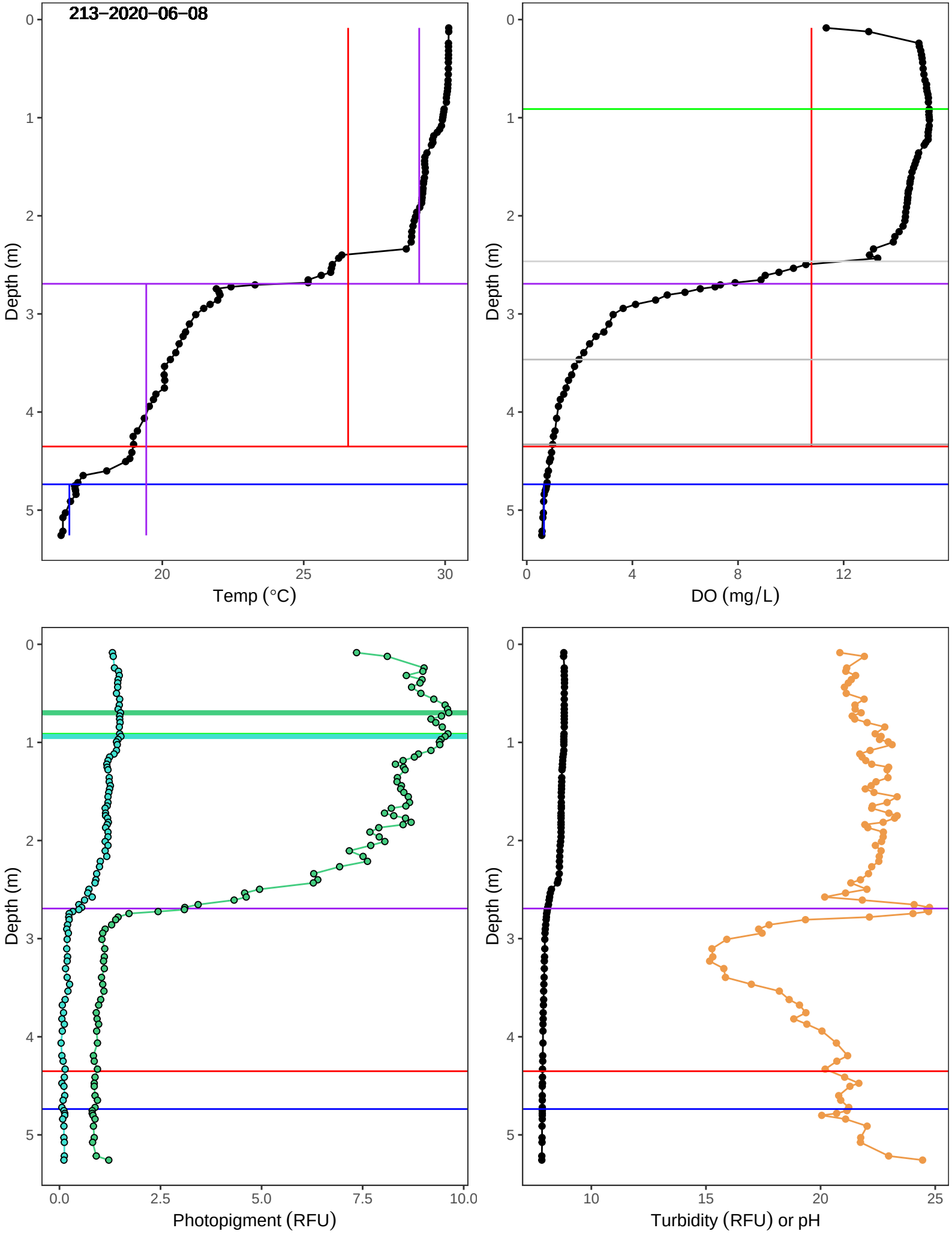

186−2020−09−01
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

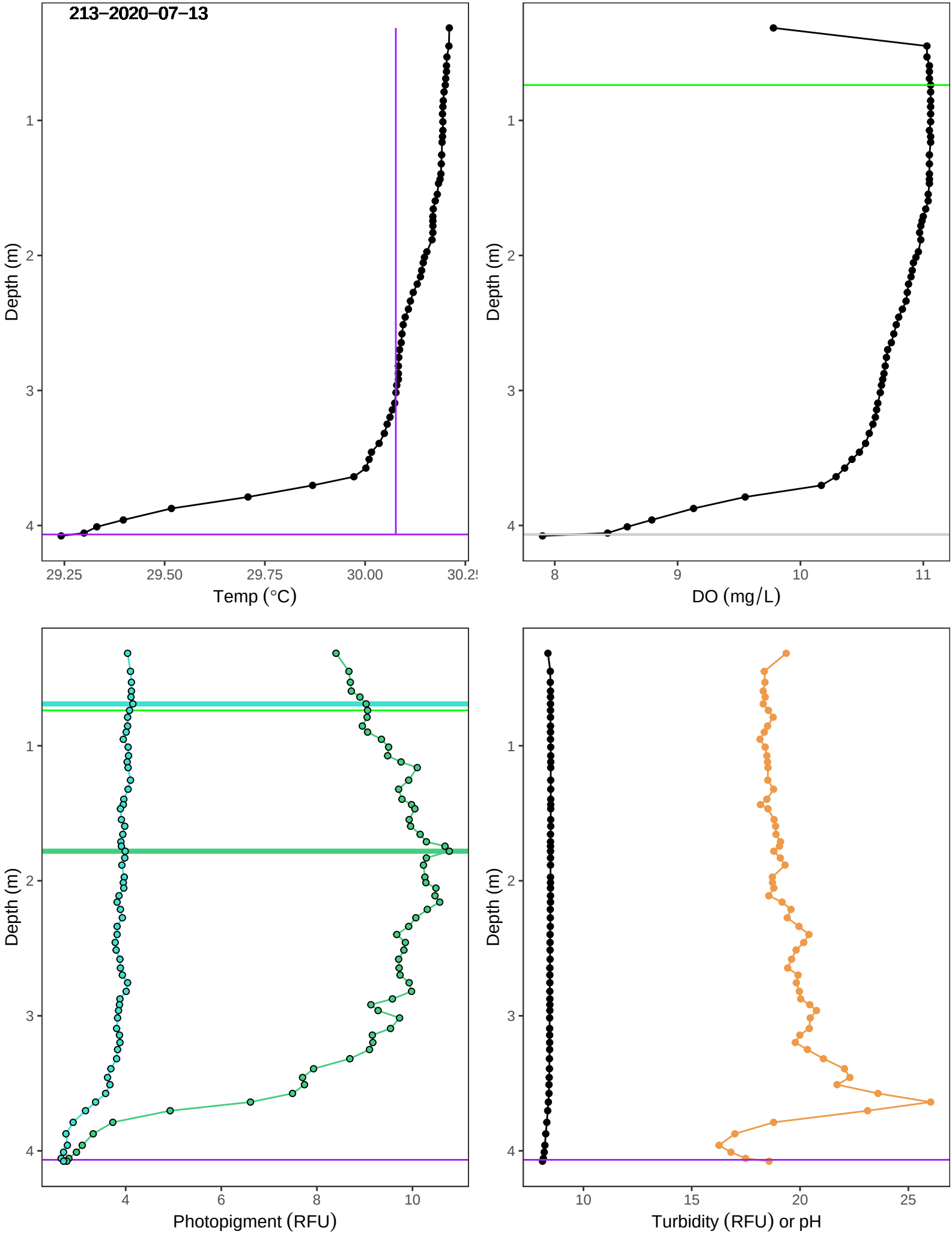

211−2020−06−08
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

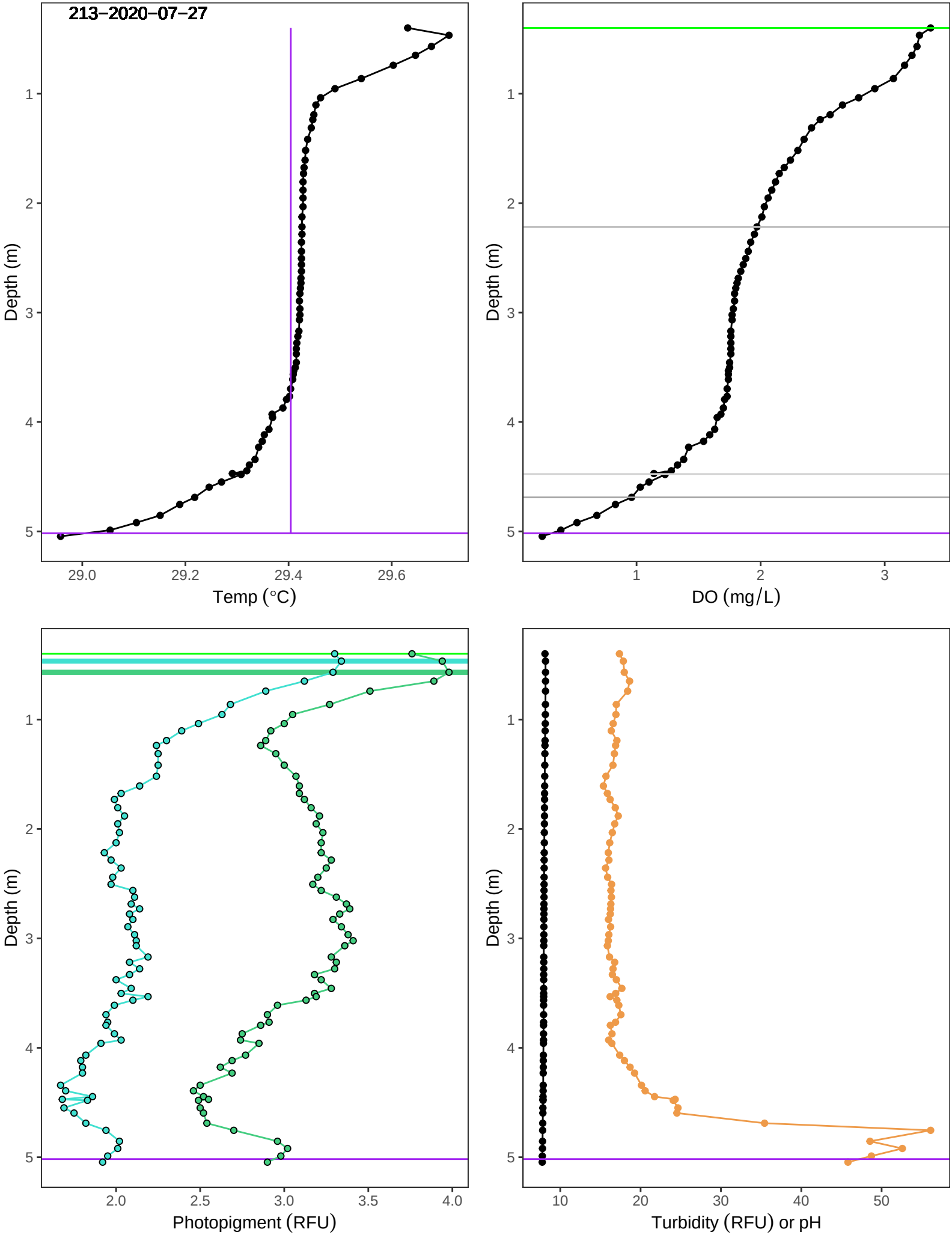

211−2020−07−13
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

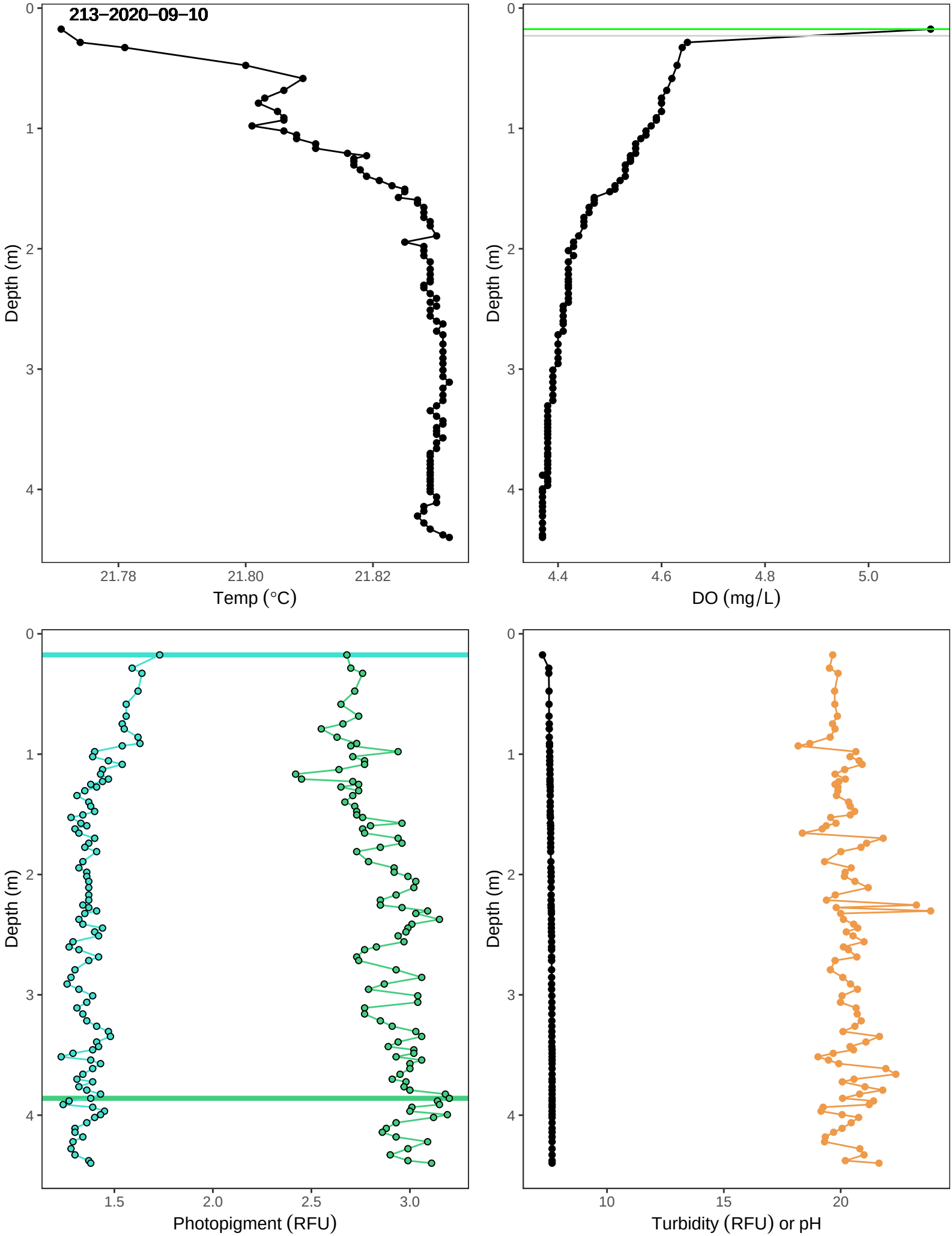

211−2020−07−27
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

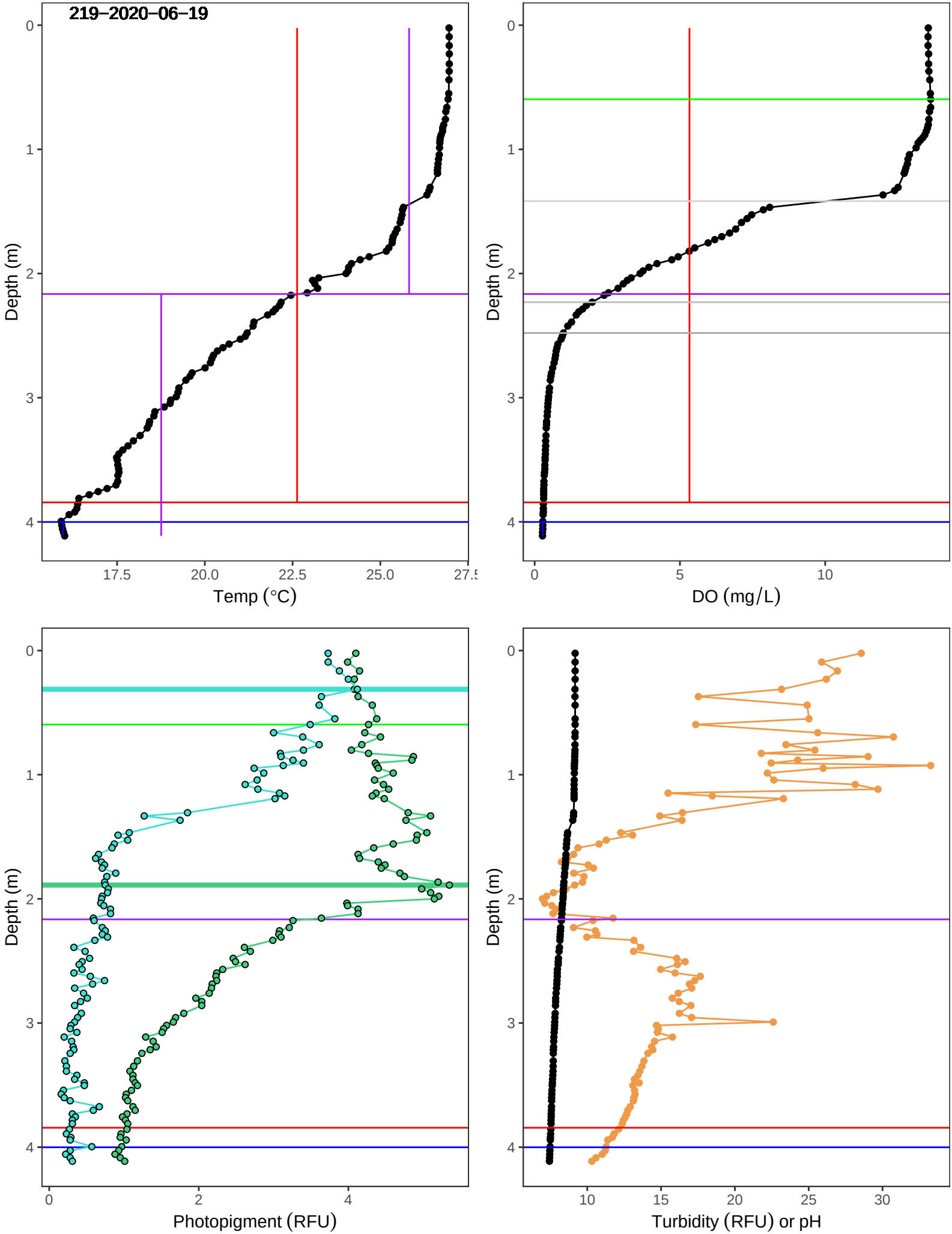

211−2020−09−10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

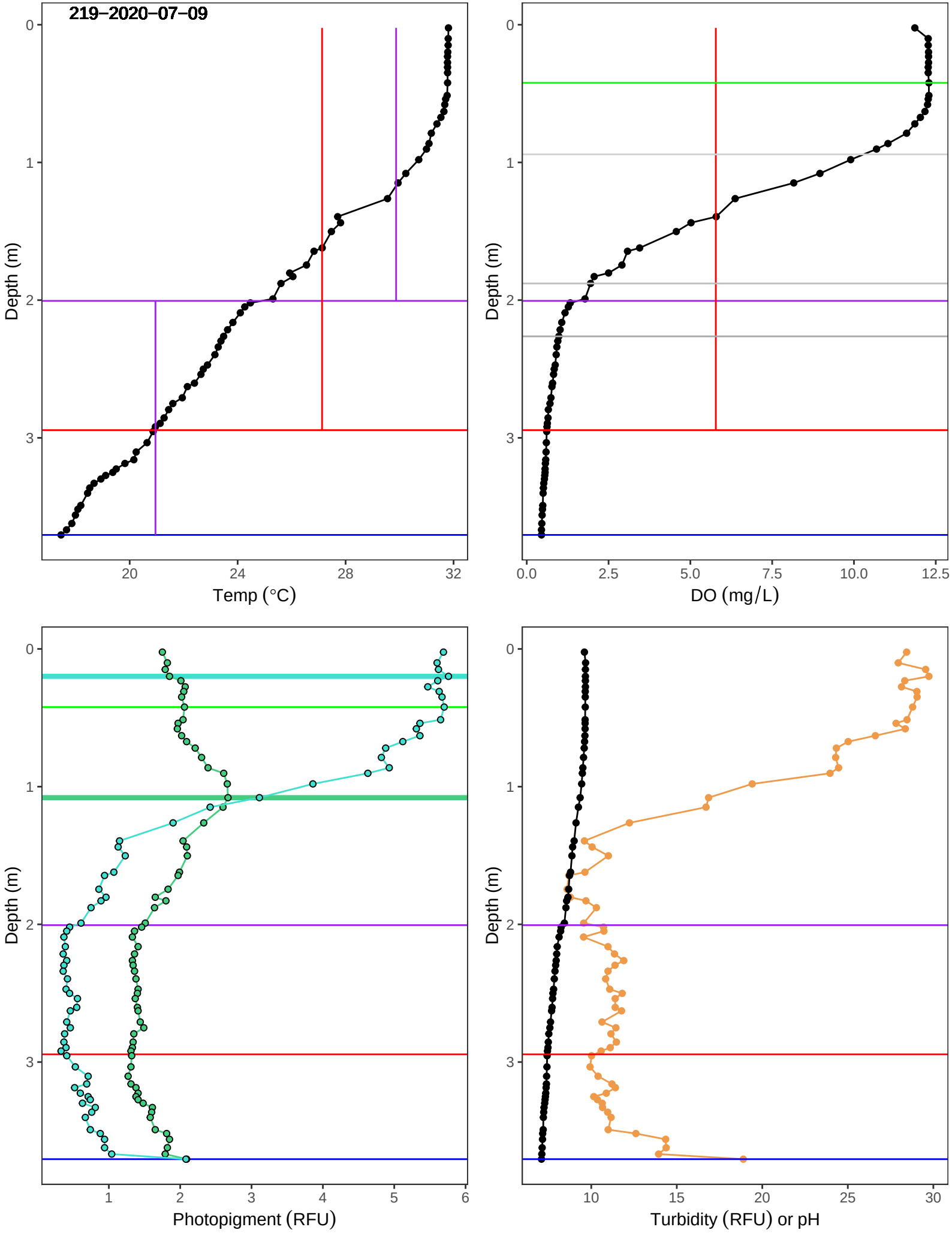

213−2020−06−08
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

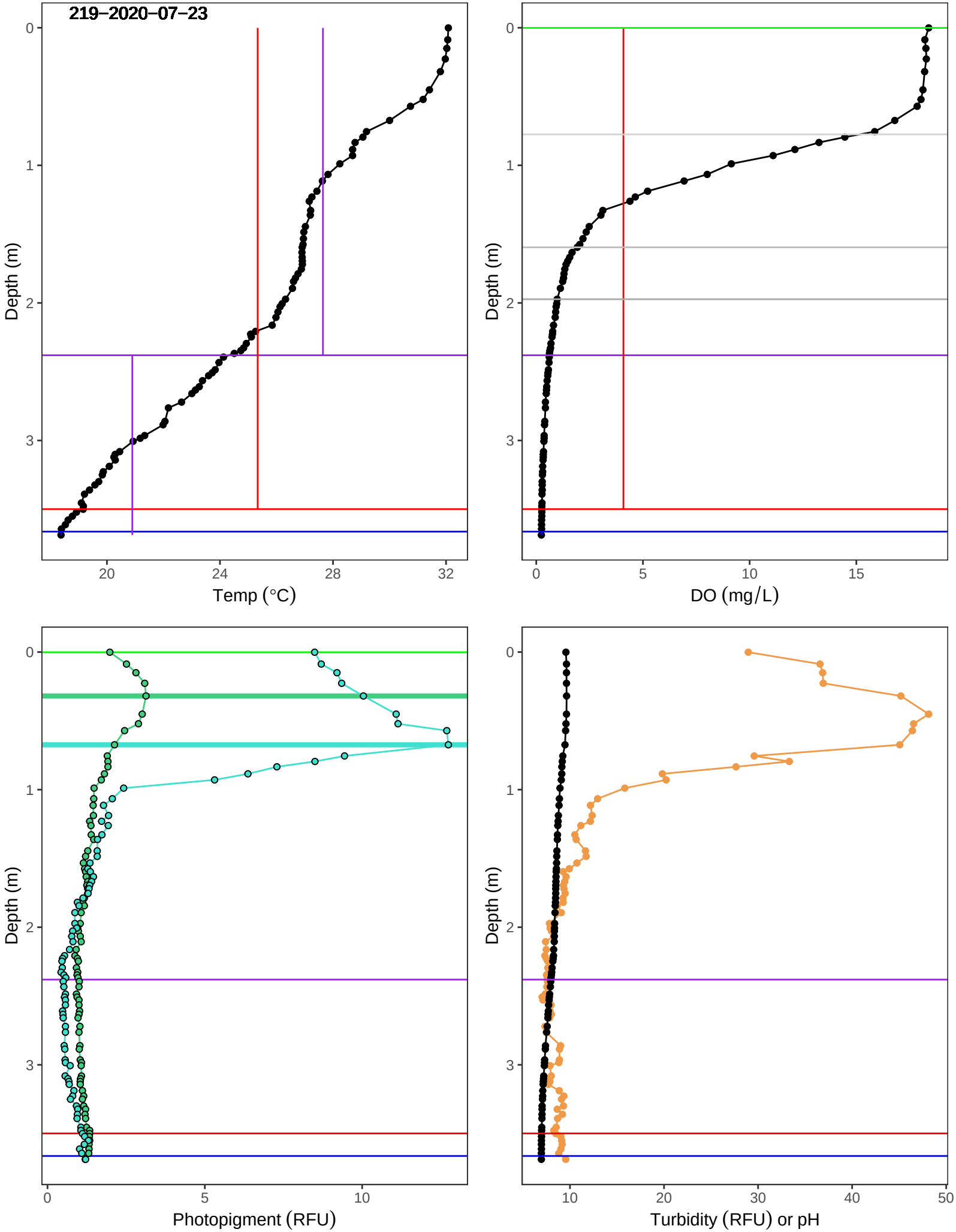

213−2020−07−13
Depth (m)
Temp (°C)
29.25
29.50
29.75
30.00
DO (mg/L)
8
9
10
11
Photopigment (RFU)
4
6
8
10
Turbidity (RFU) or pH
10
15
20
25
1
2
3
4

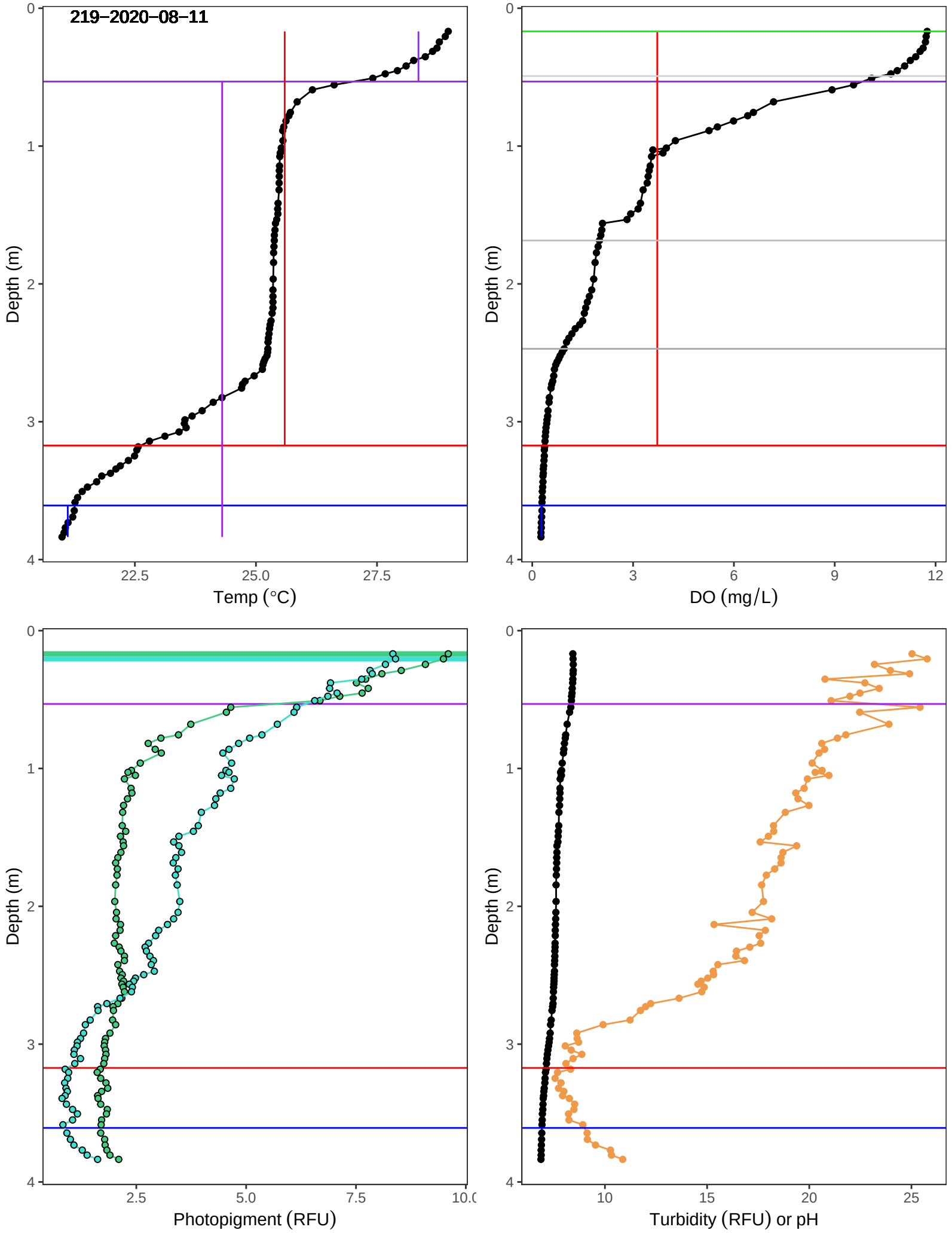

213−2020−07−27
Depth (m)
Temp (°C)
29.0
29.2
29.4
29.6
DO (mg/L)
1
2
3
Photopigment (RFU)
2.0
2.5
3.0
3.5
4.0
Turbidity (RFU) or pH
10
20
30
40
50
1
2
3
4
5

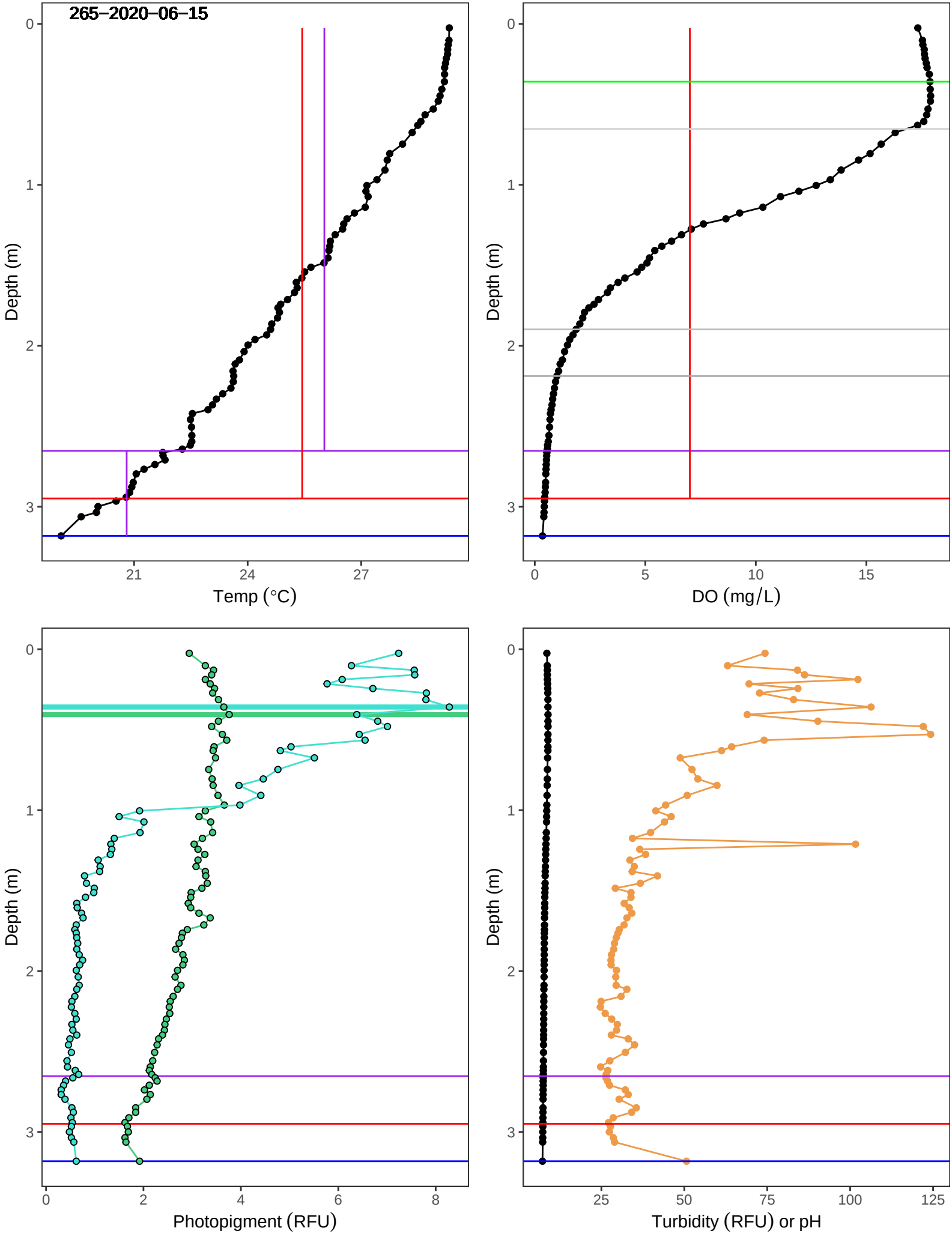

213−2020−09−10
Depth (m)
Temp (°C)
21.78
21.80
21.82
DO (mg/L)
4.4
4.6
4.8
5.0
Photopigment (RFU)
1.5
2.0
2.5
3.0
Turbidity (RFU) or pH
10
15
20

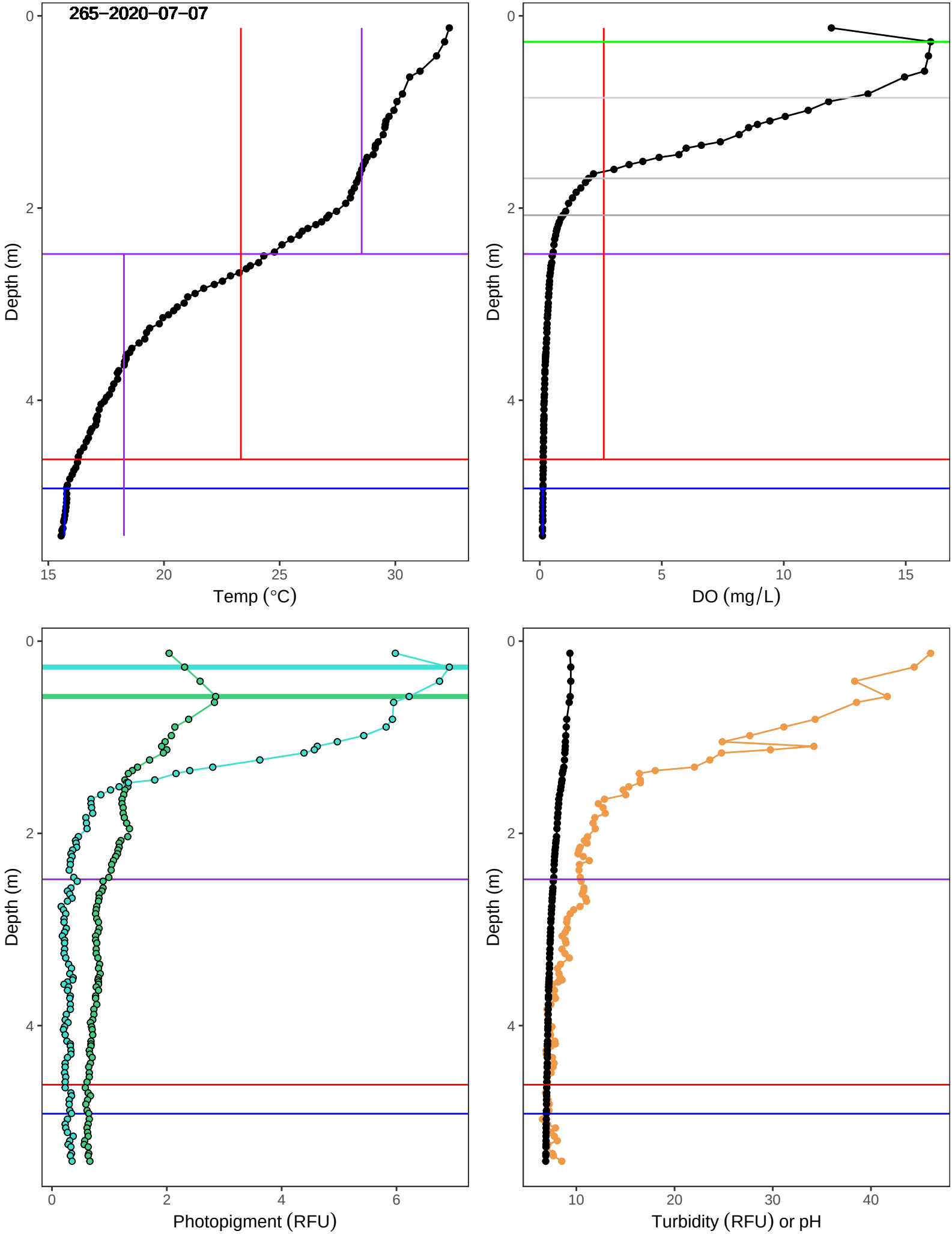

219−2020−06−19
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

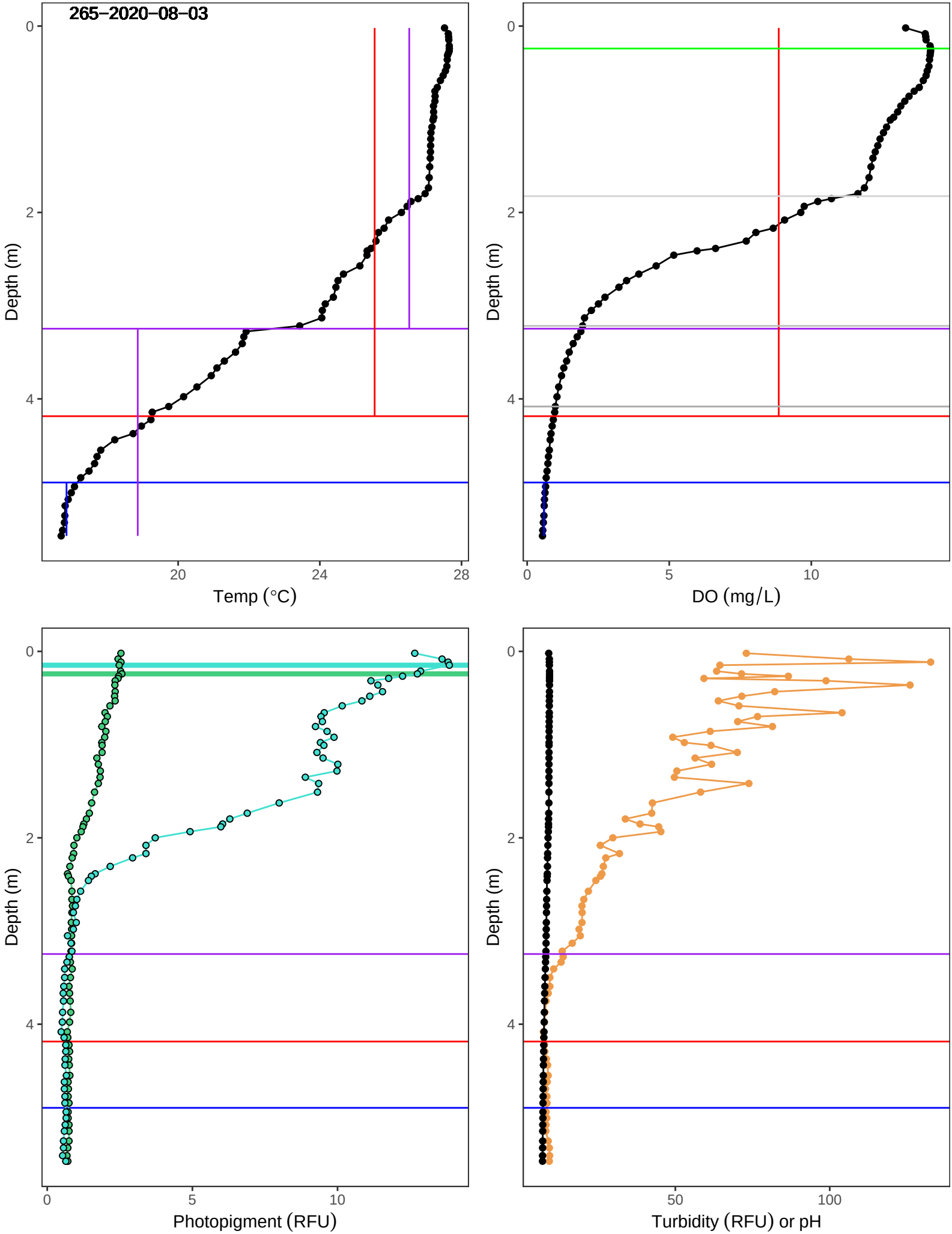

219−2020−07−09
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

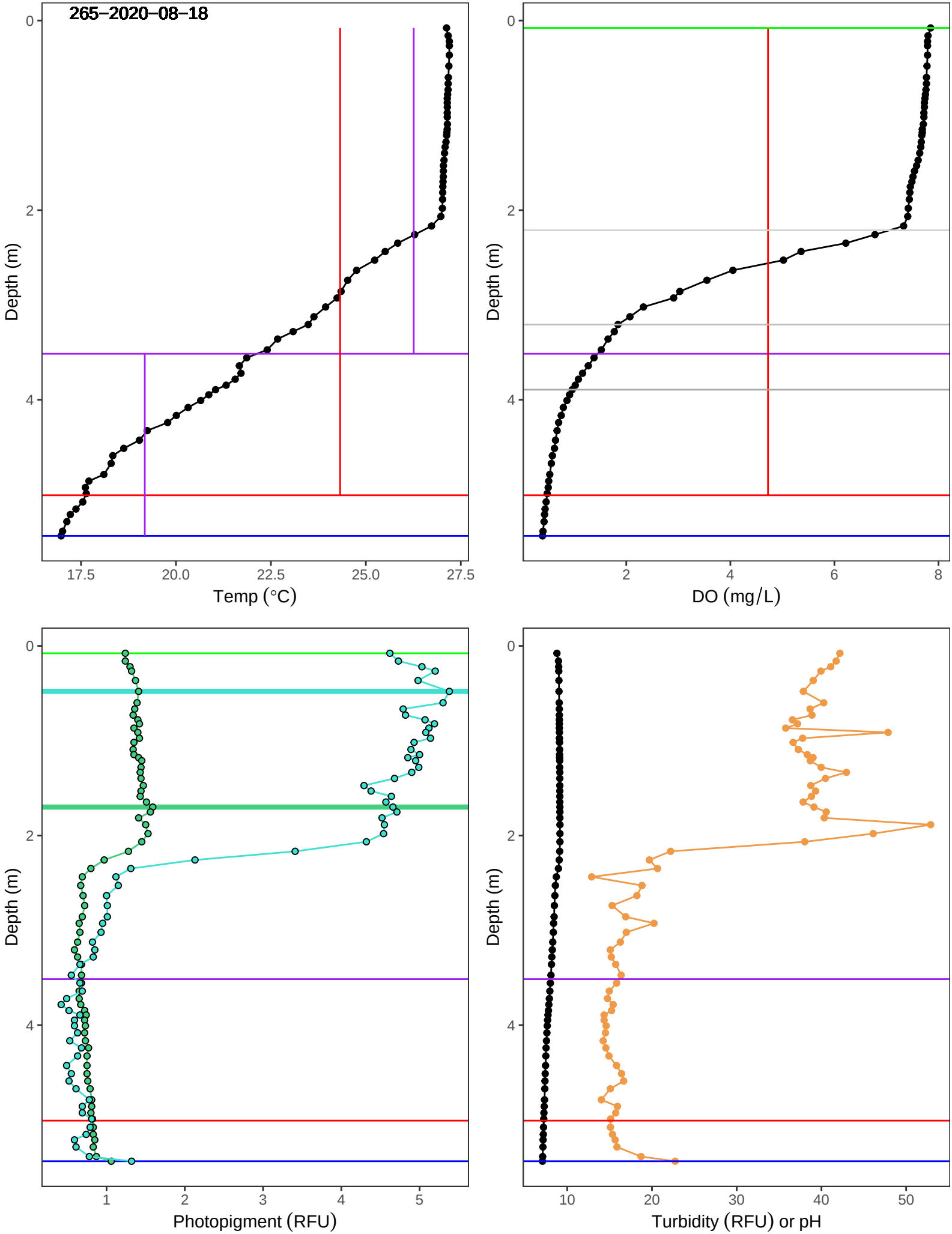

219−2020−07−23
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

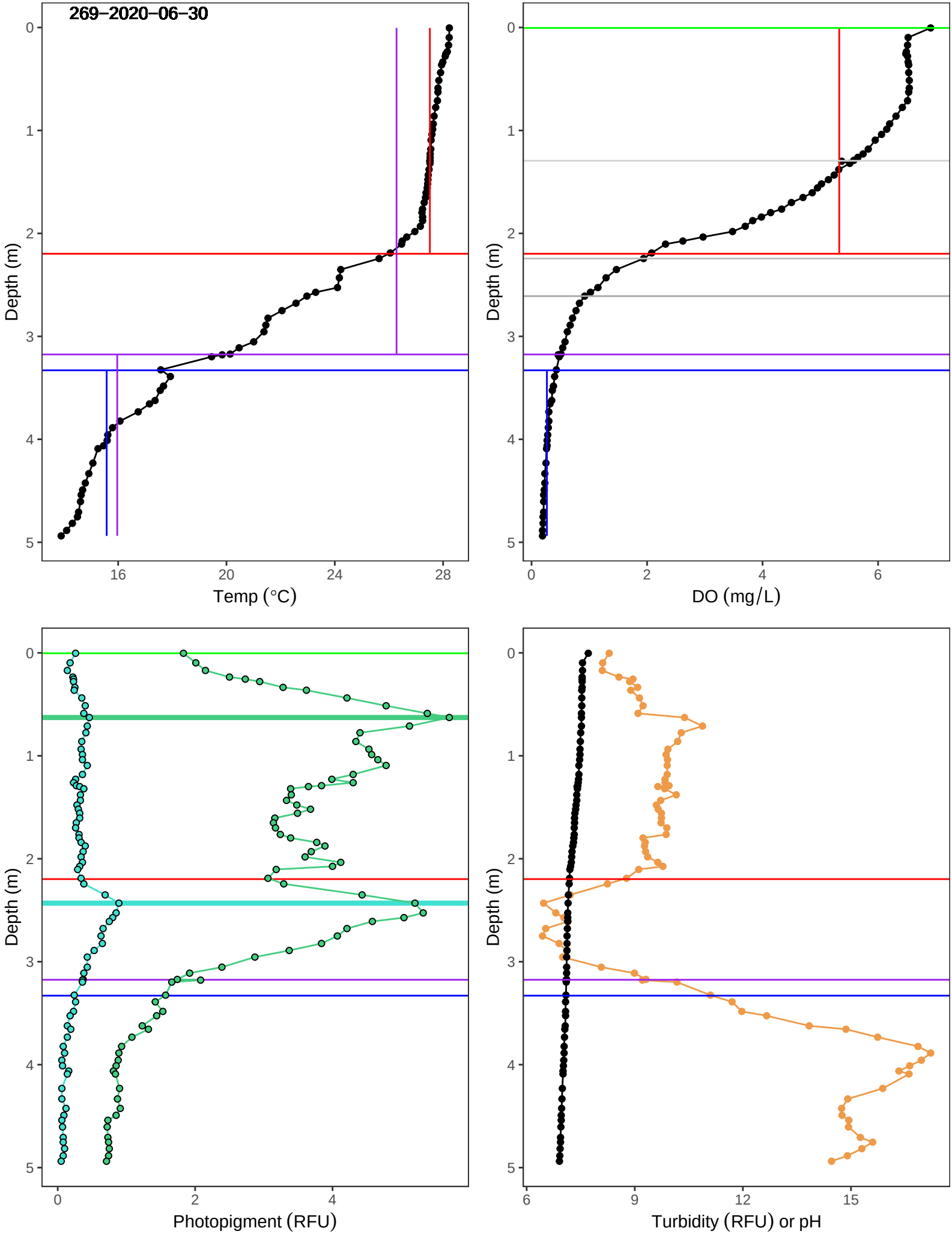

219−2020−08−11
Depth (m)
Temp (°C)
22.5
25.0
27.5
DO (mg/L)
0
3
6
9
12
Photopigment (RFU)
2.5
5.0
7.5
10.0
Turbidity (RFU) or pH
10
15
20
25
0
1
2
3
4

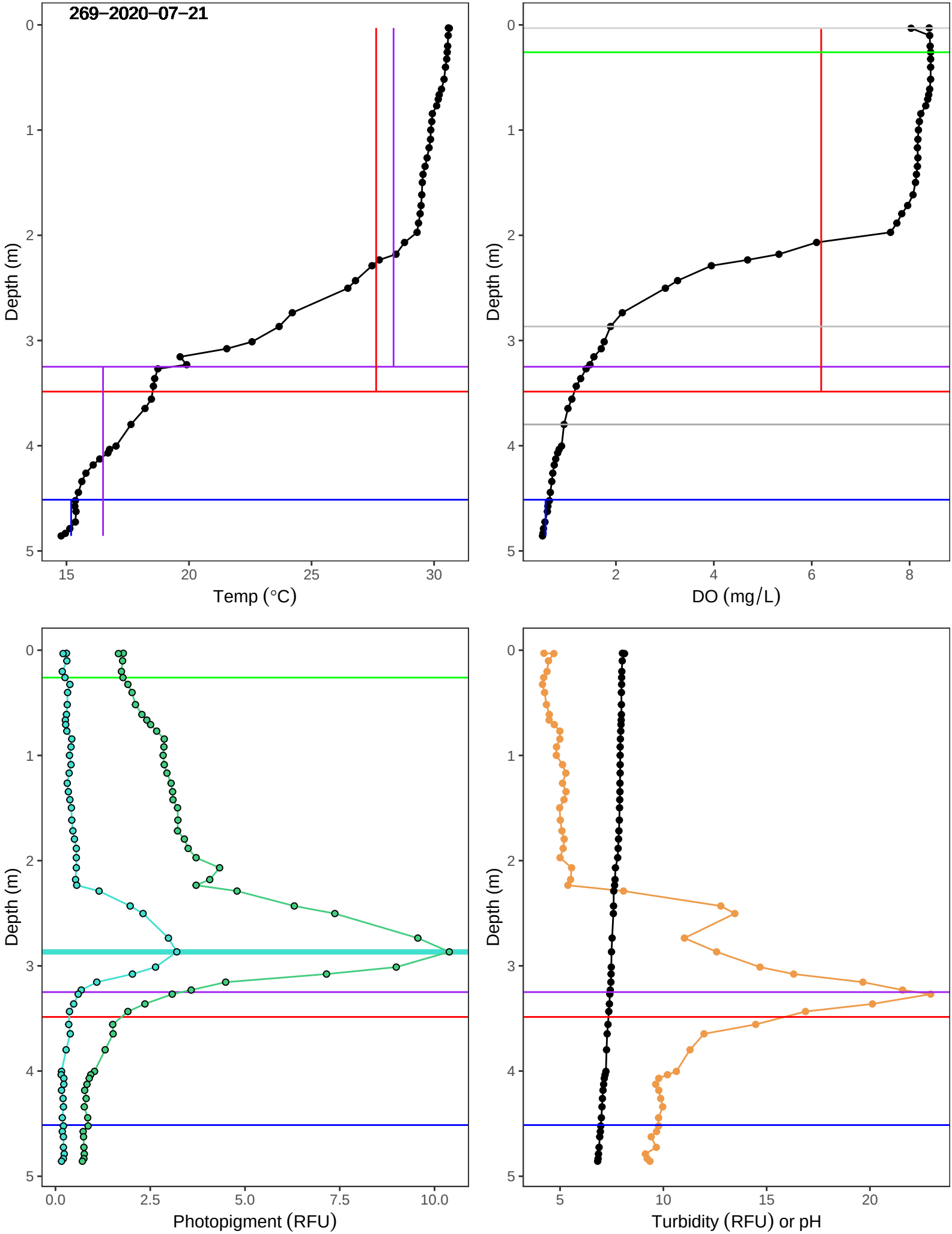

265−2020−06−15
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

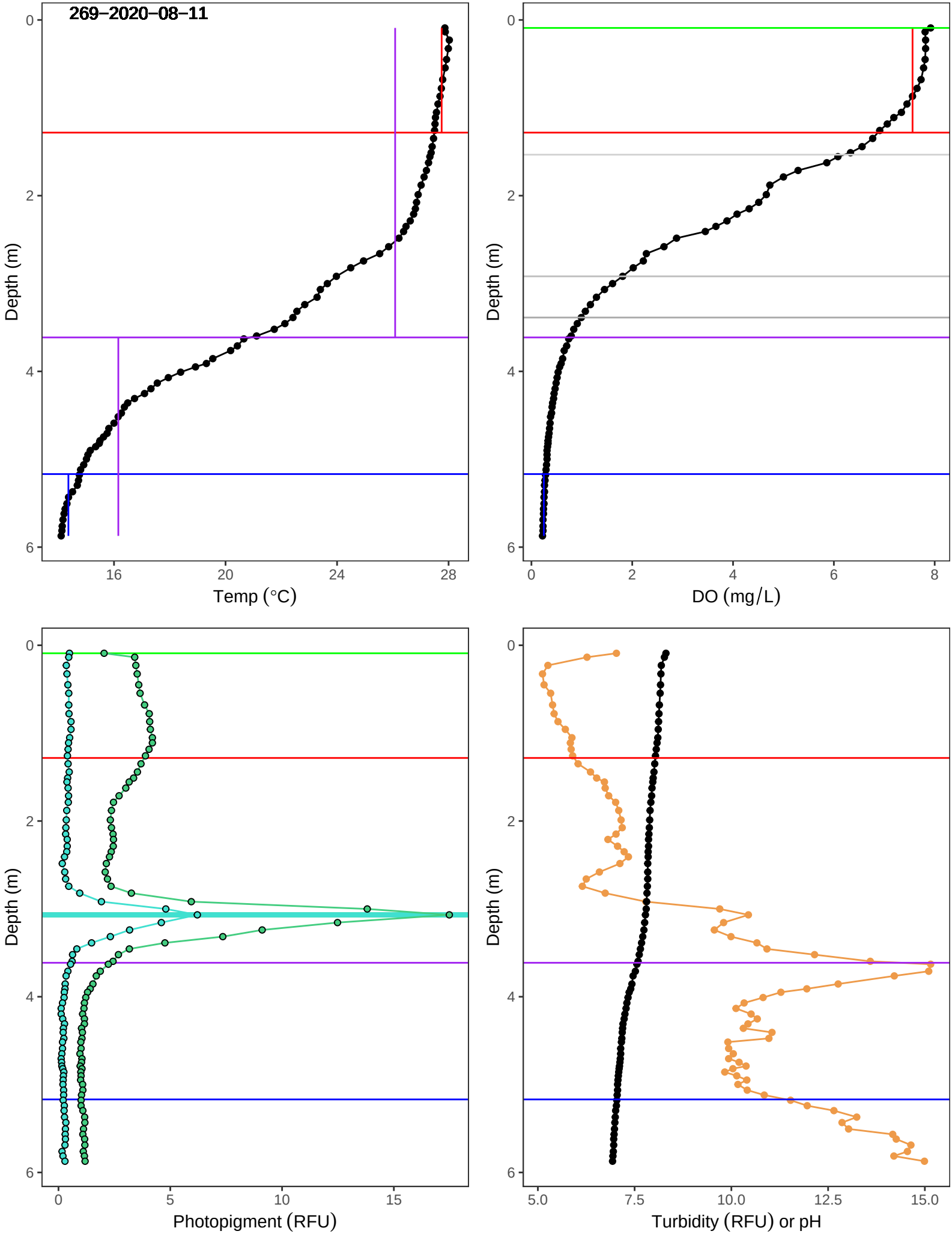

265−2020−07−07
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

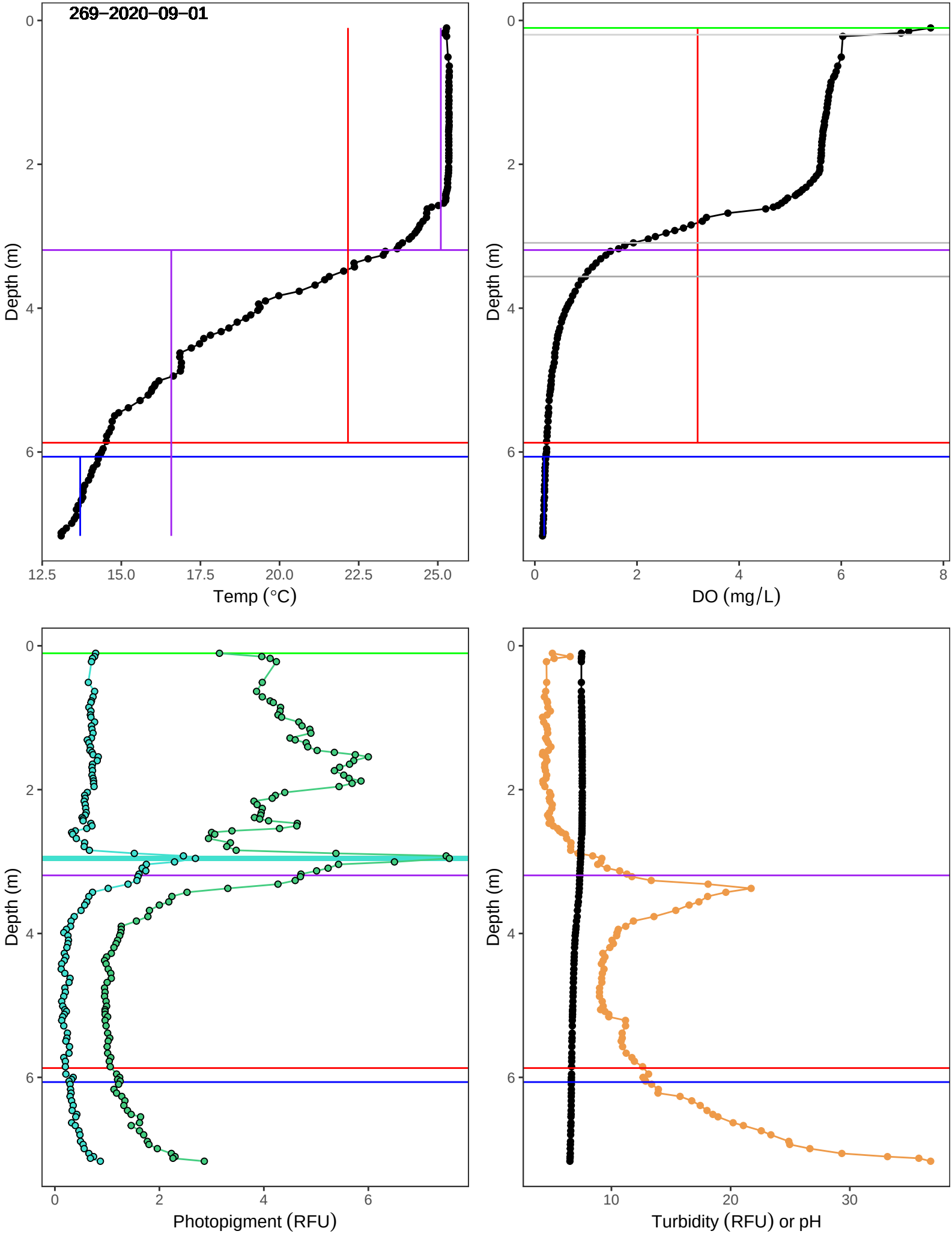

265−2020−08−03
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

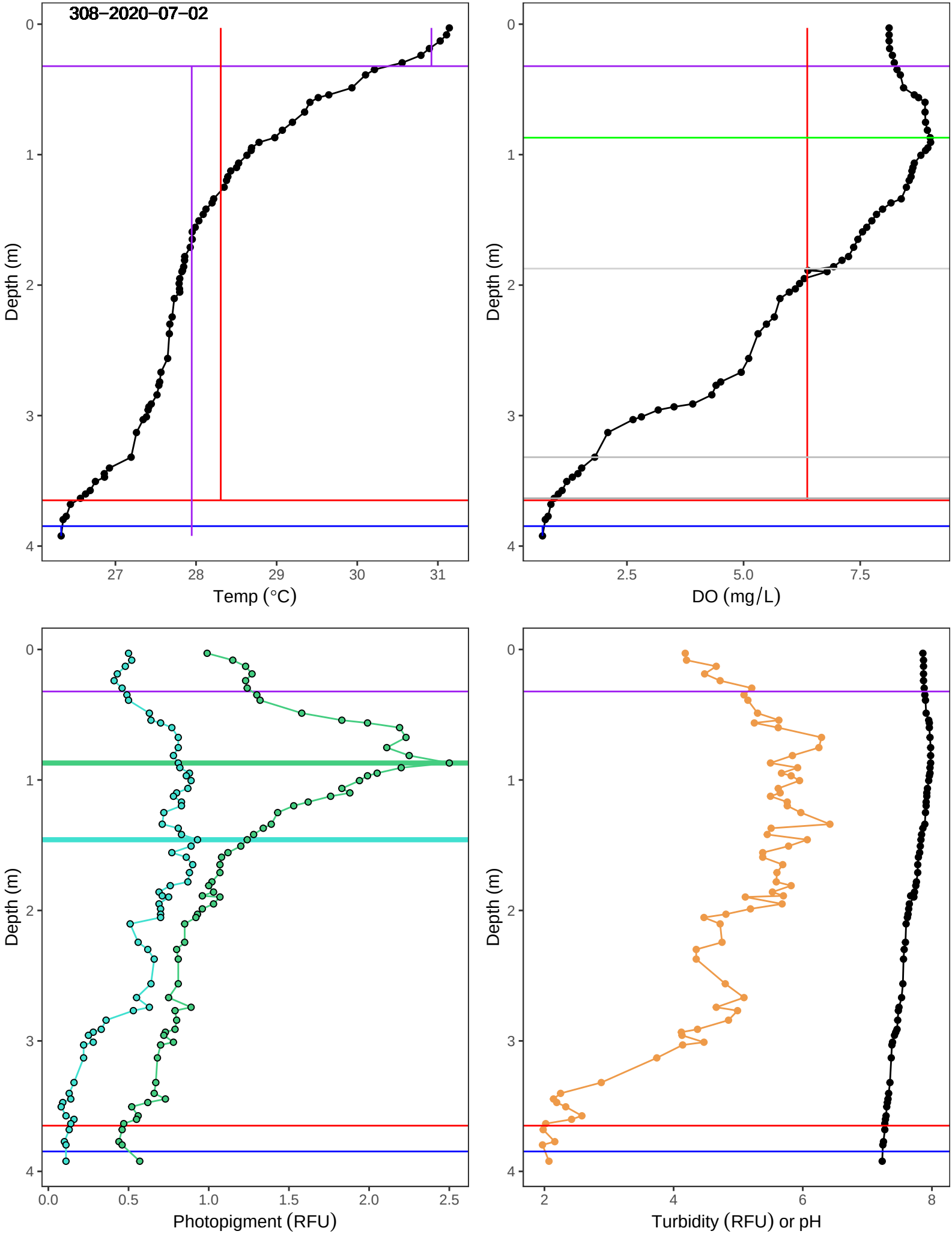

265−2020−08−18
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

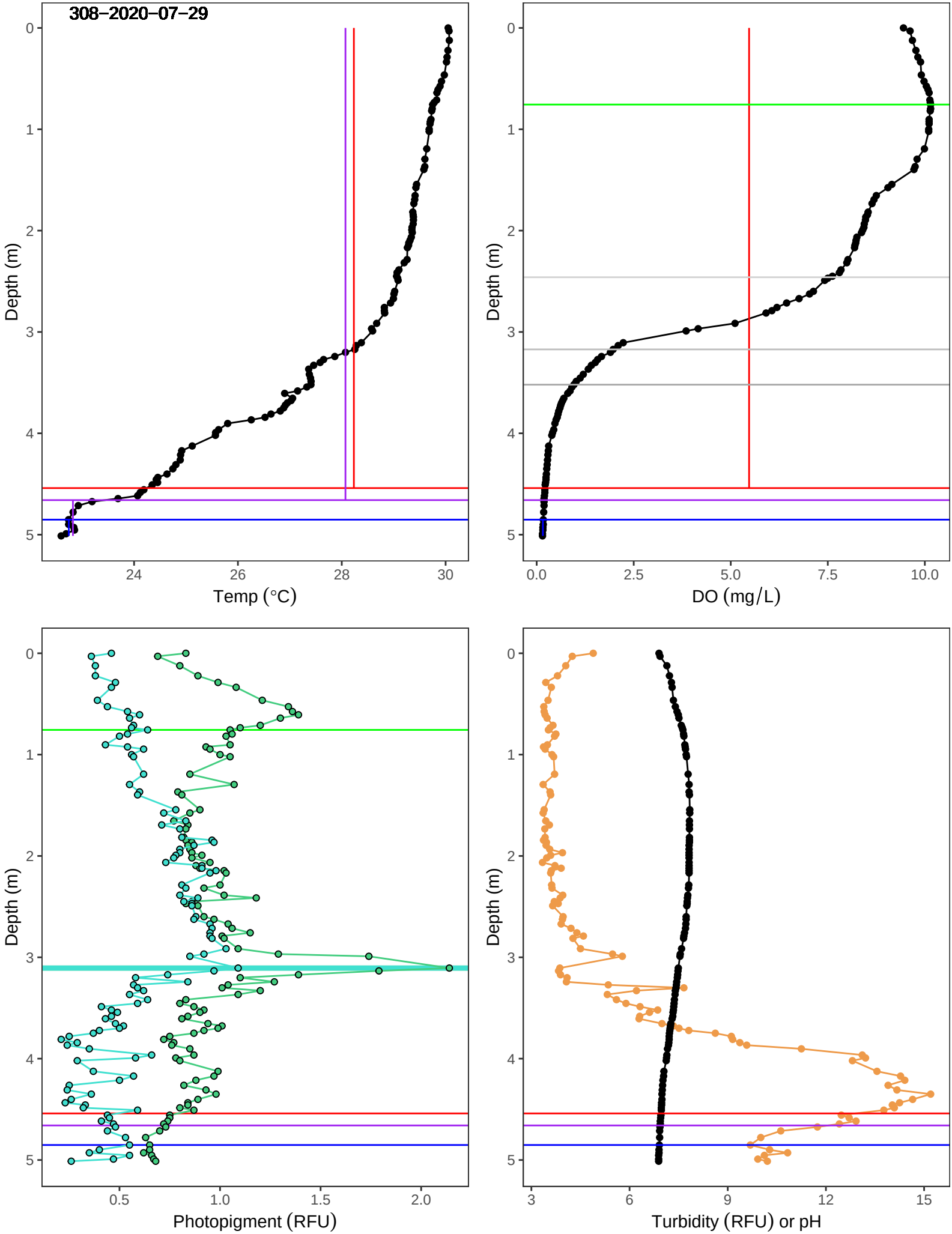

269−2020−06−30
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

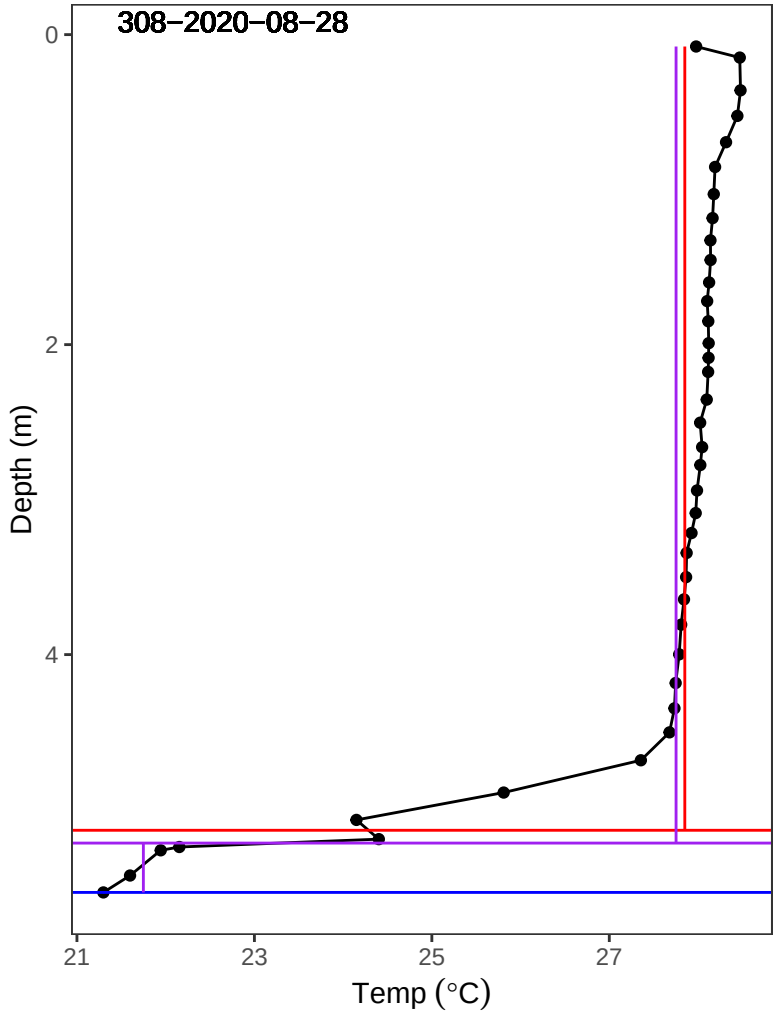

269−2020−07−21
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

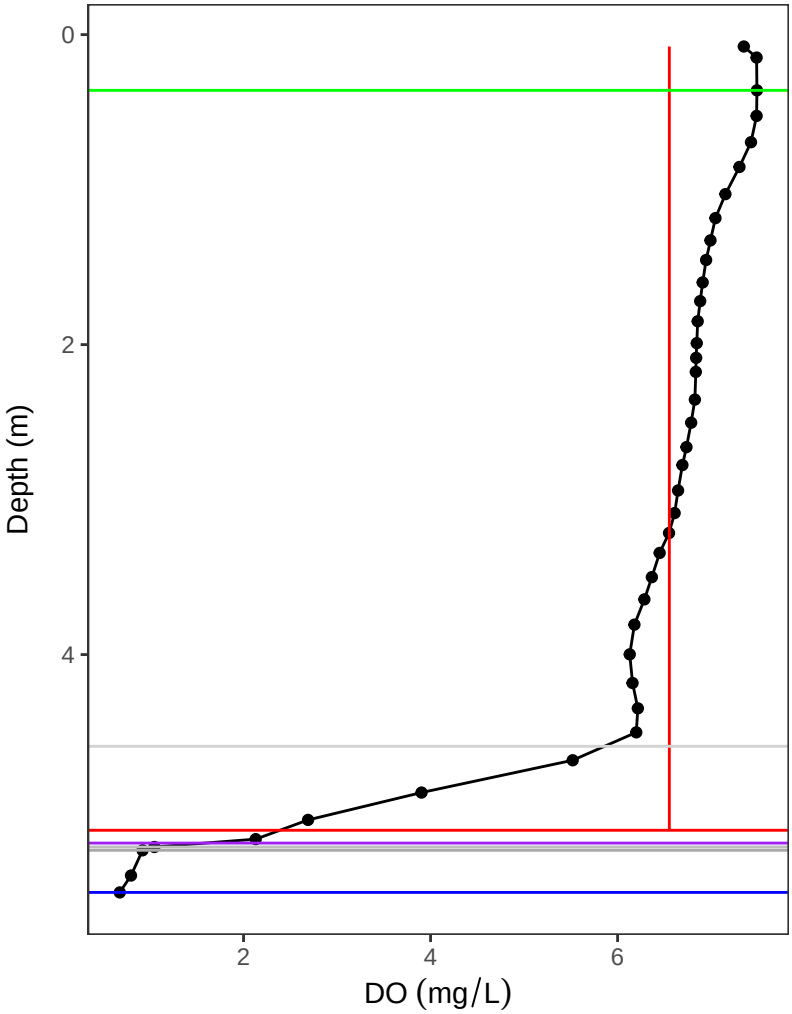

269−2020−08−11
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

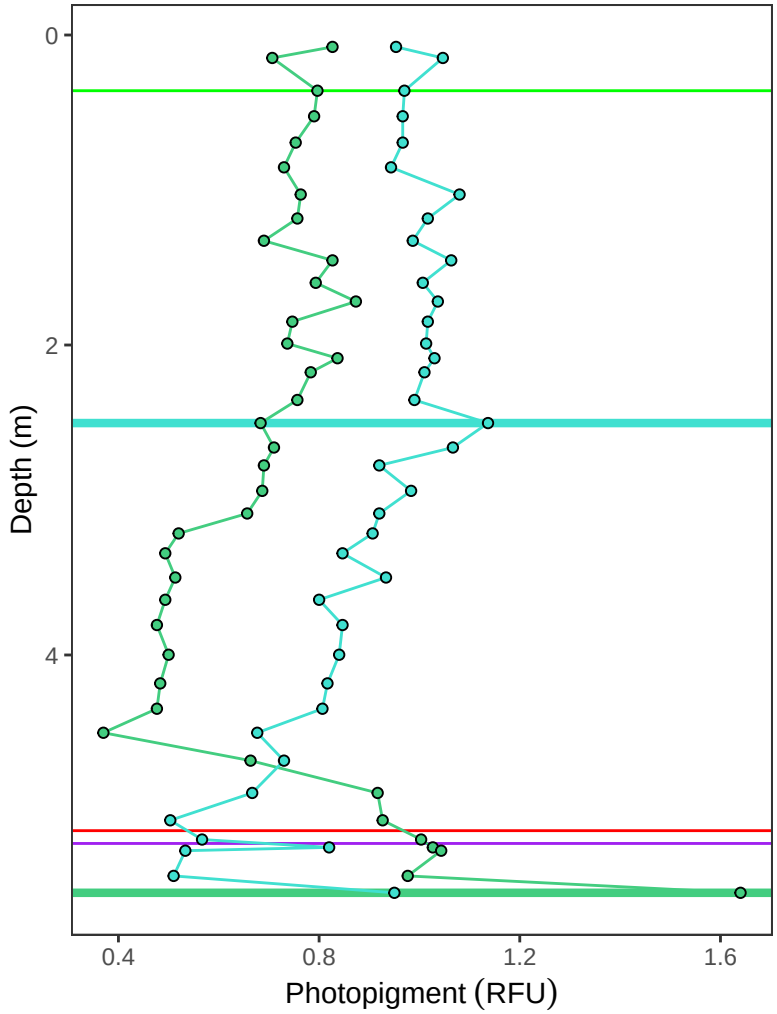

269−2020−09−01
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

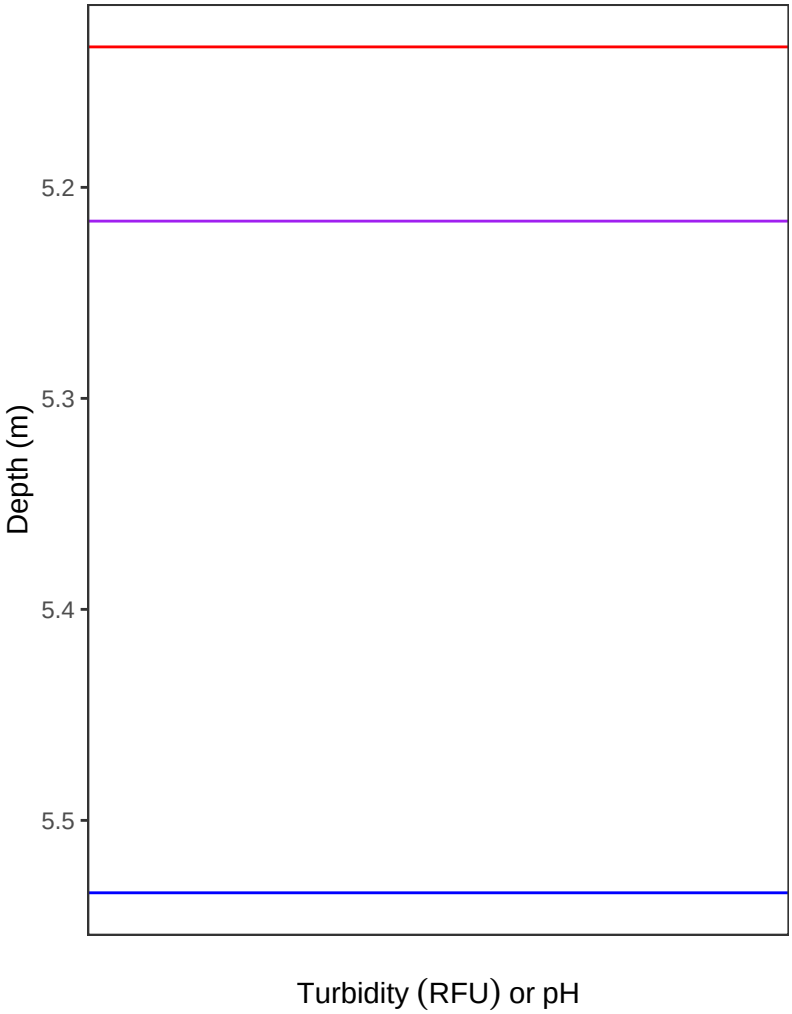

308−2020−07−02
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

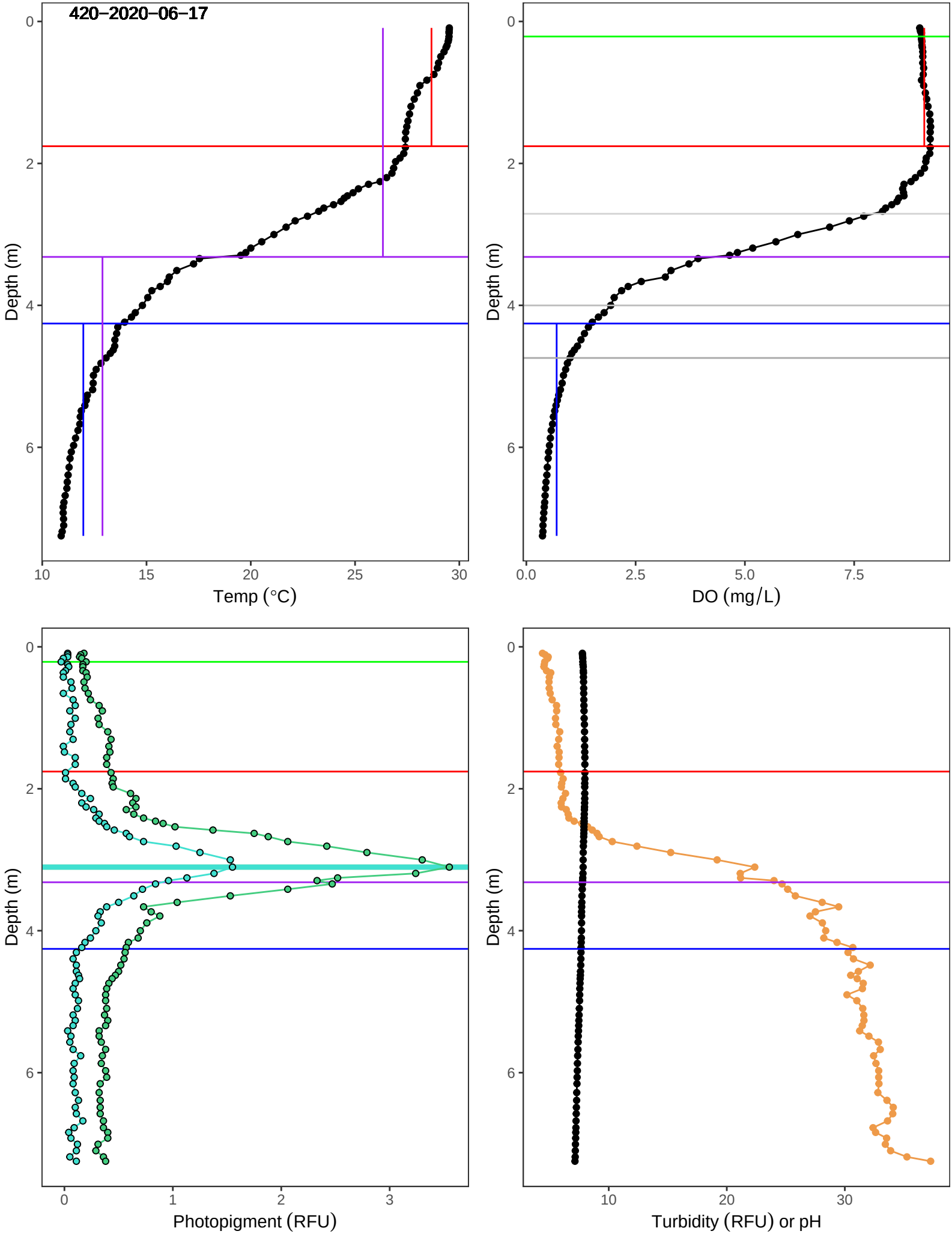

308−2020−07−29
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

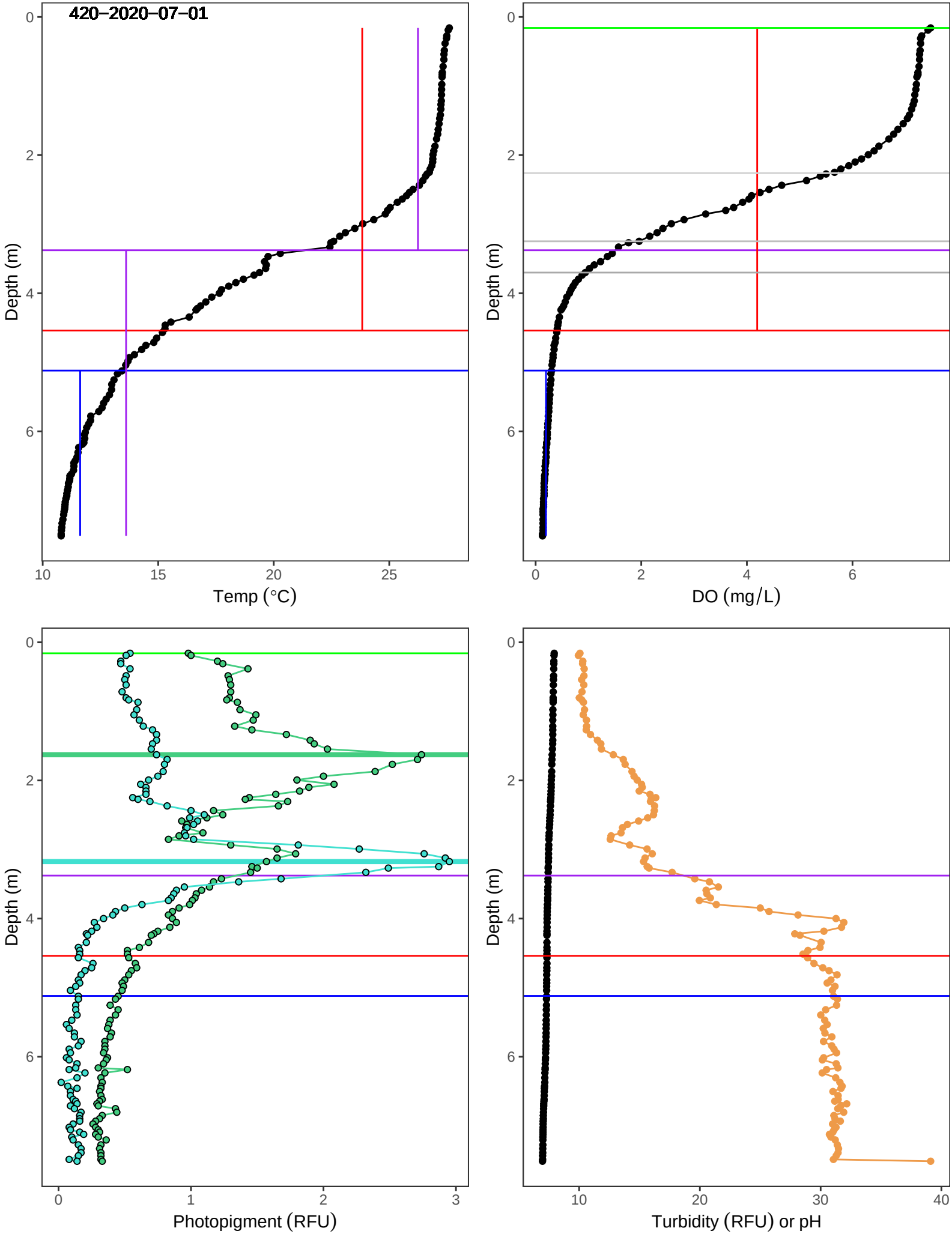

308−2020−08−28
Depth (m)
0
2
4
21
23
25
27
Temp (°C)

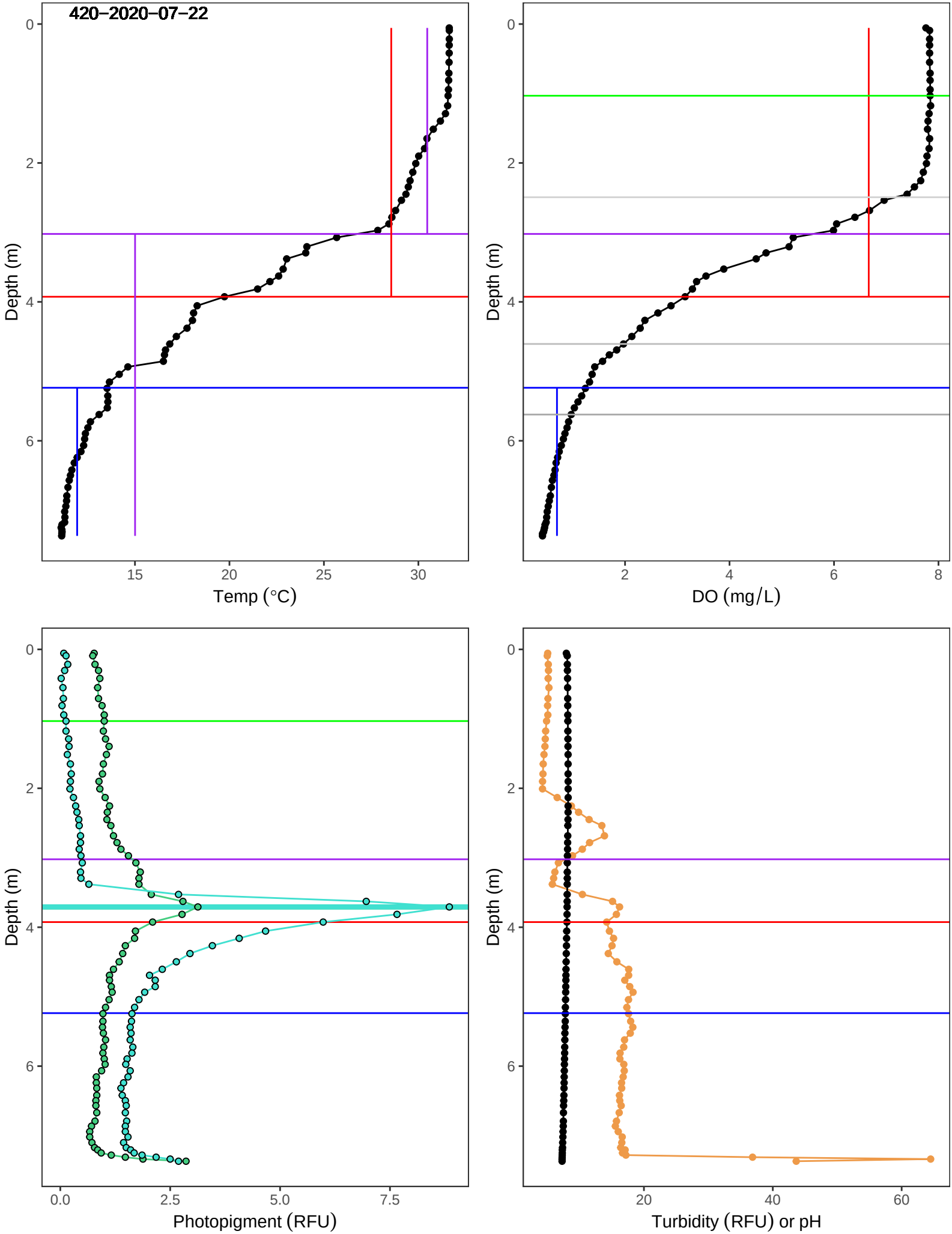

Depth (m)
0
2
4
2
4
6
DO (mg/L)

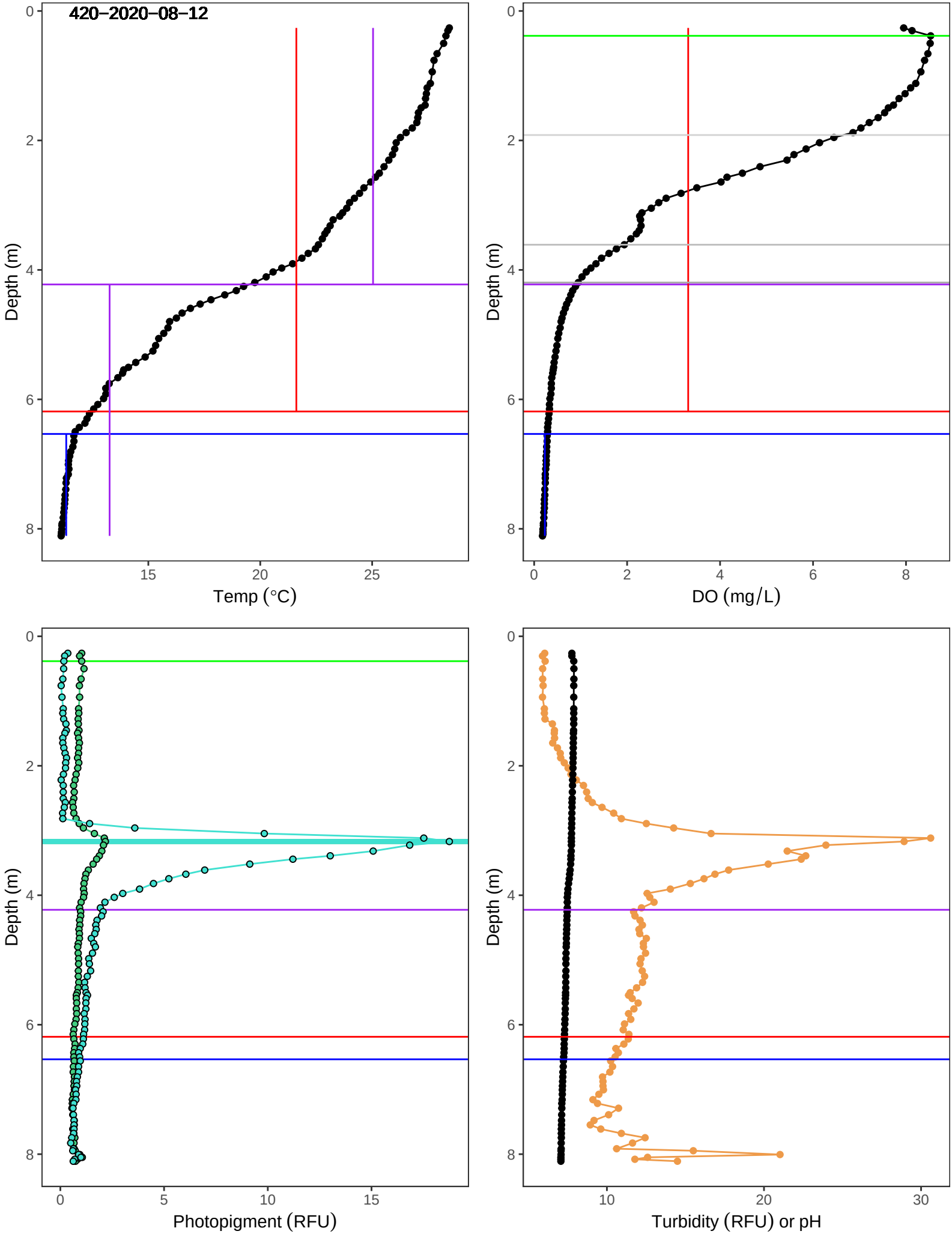

Depth (m)
0
2
4
0.4
0.8
1.2
1.6
Photopigment (RFU)

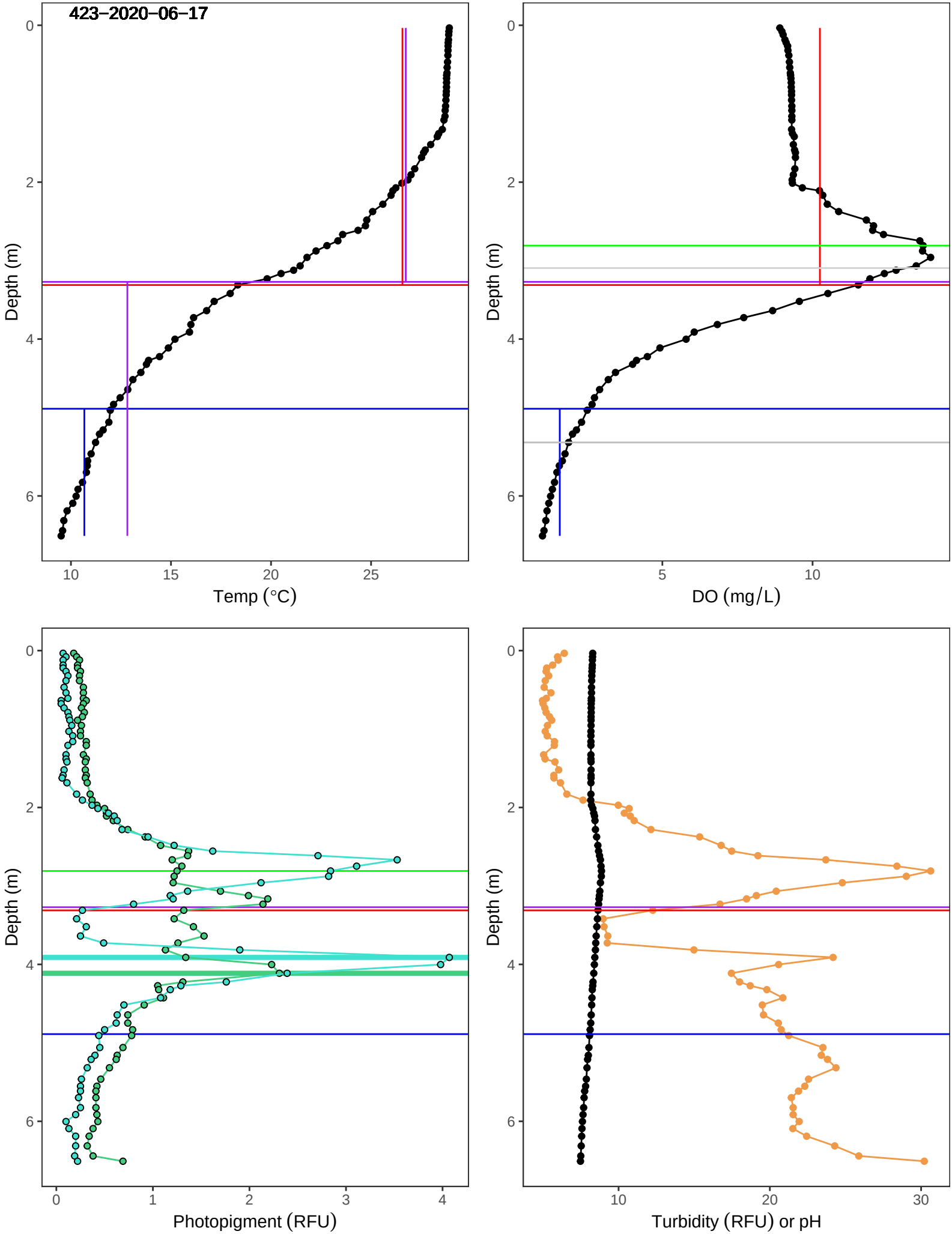

Depth (m)
5.2
5.3
5.4
5.5
Turbidity (RFU) or pH

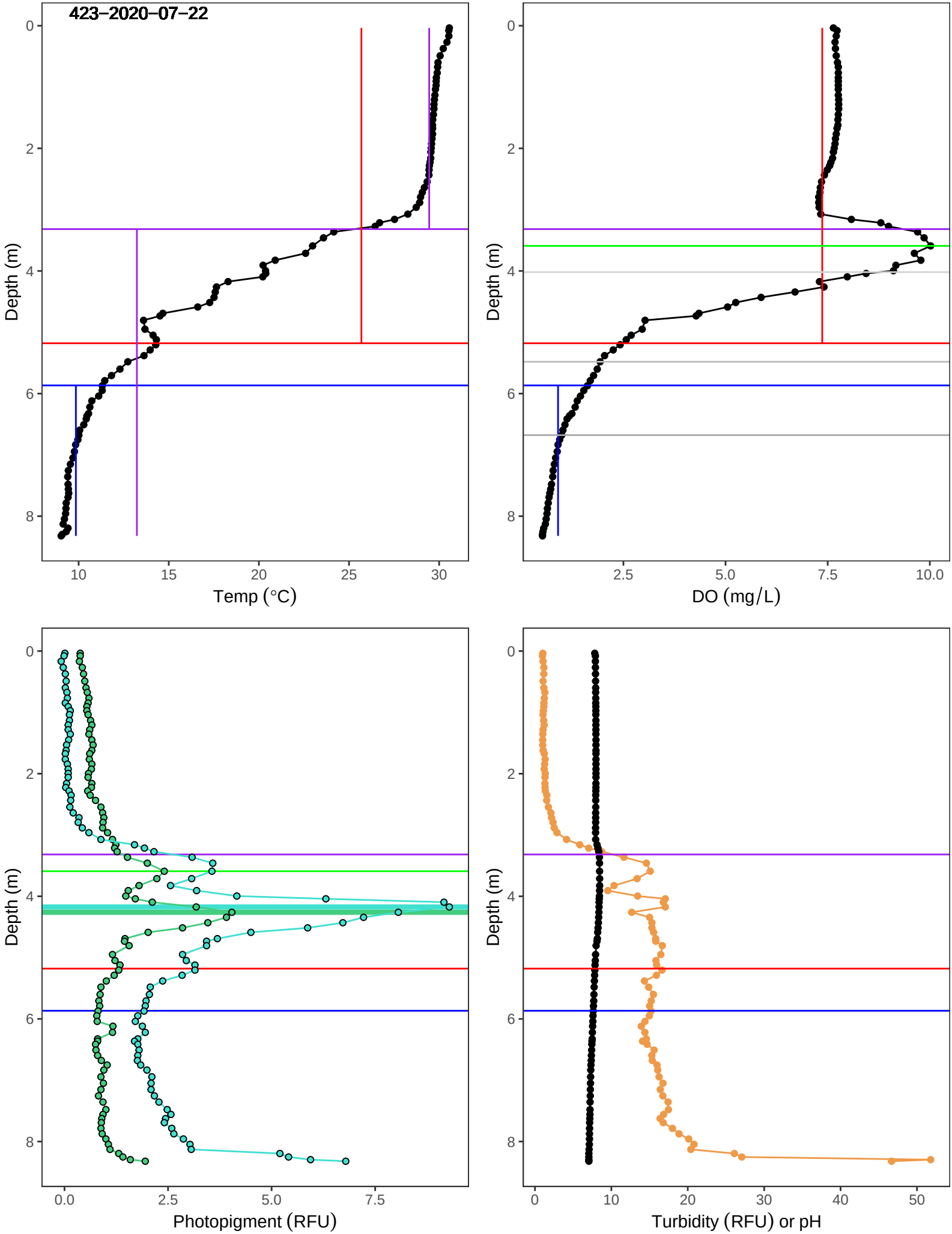

420−2020−06−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

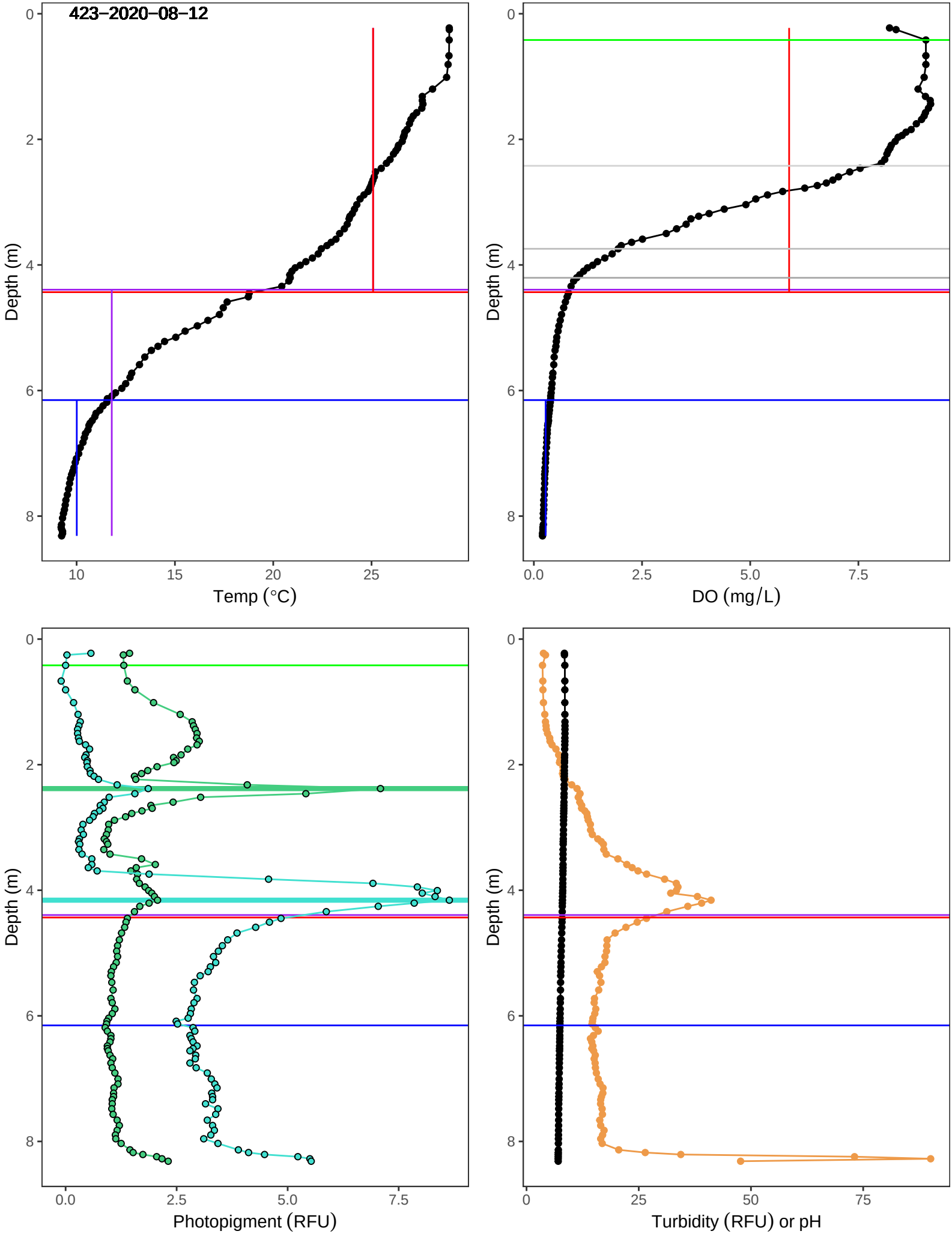

420−2020−07−01
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

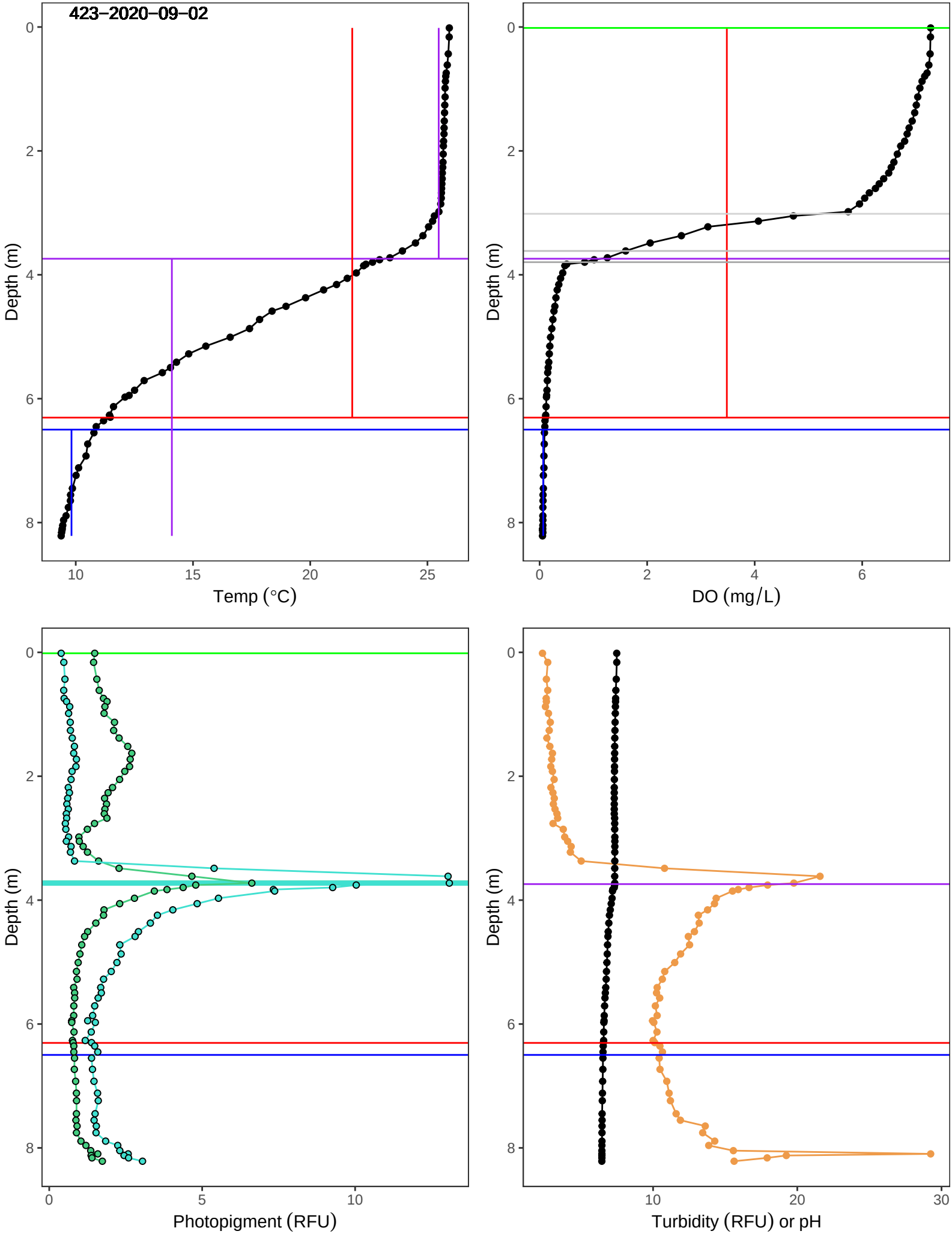

420−2020−07−22
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

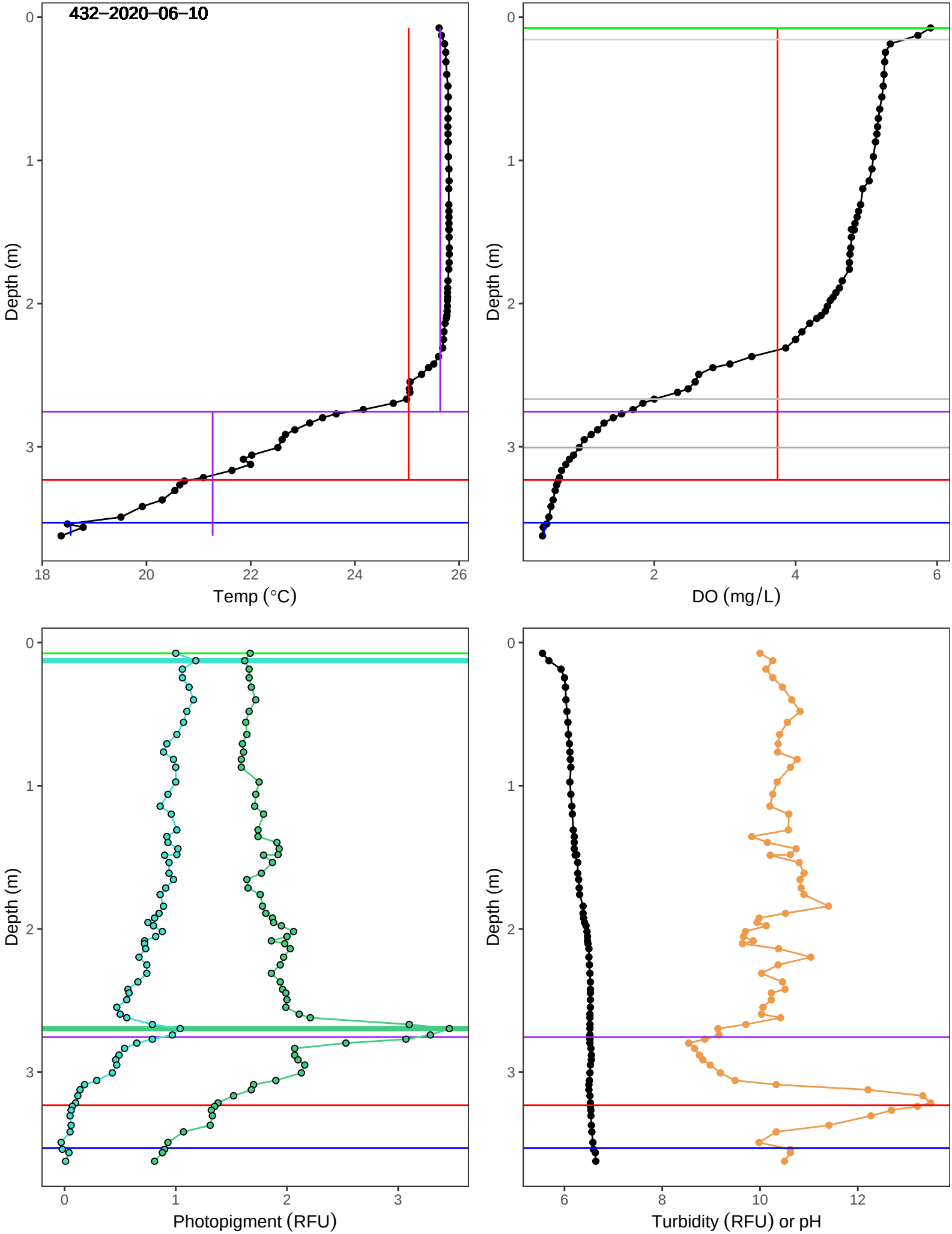

420−2020−08−12
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

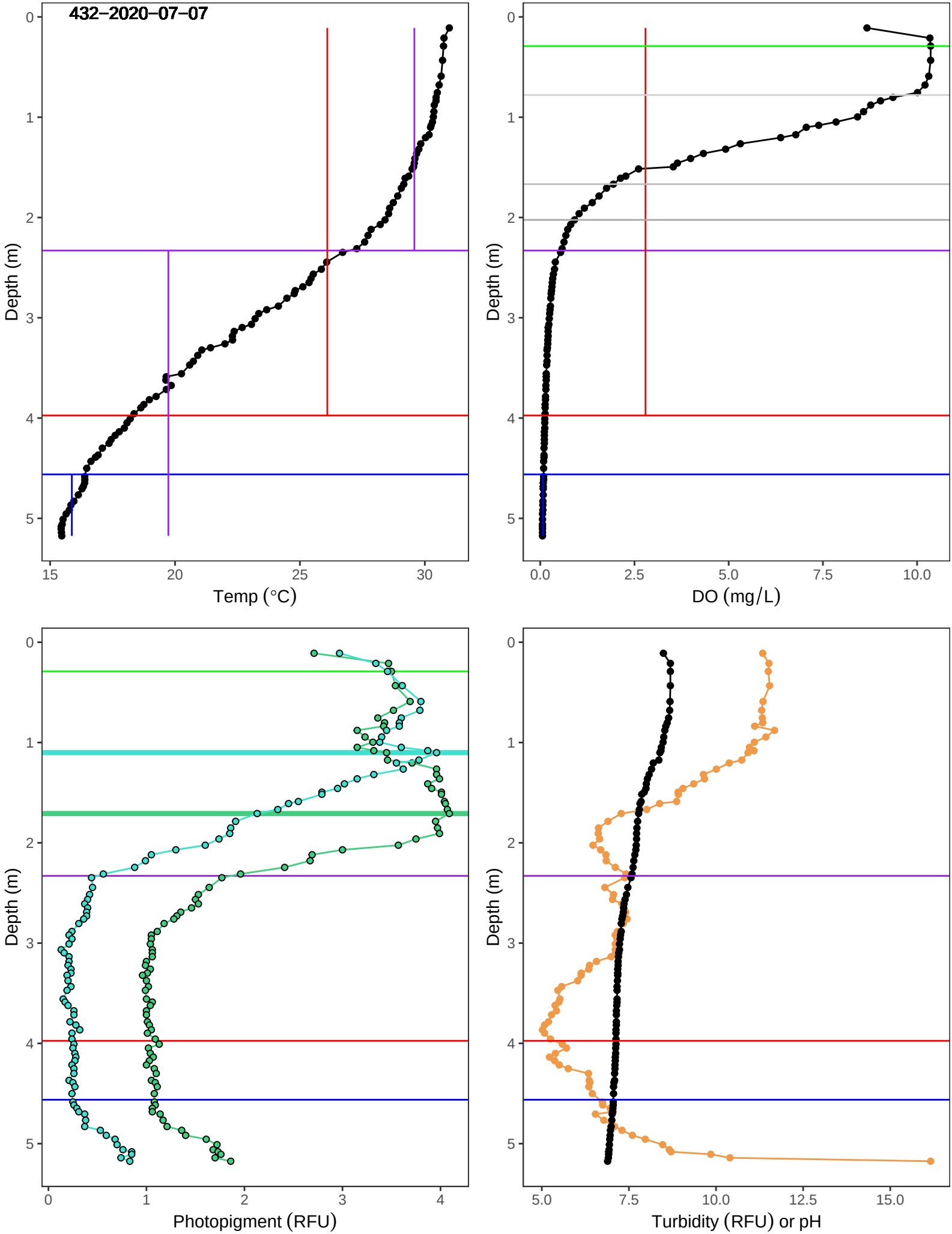

423−2020−06−17
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

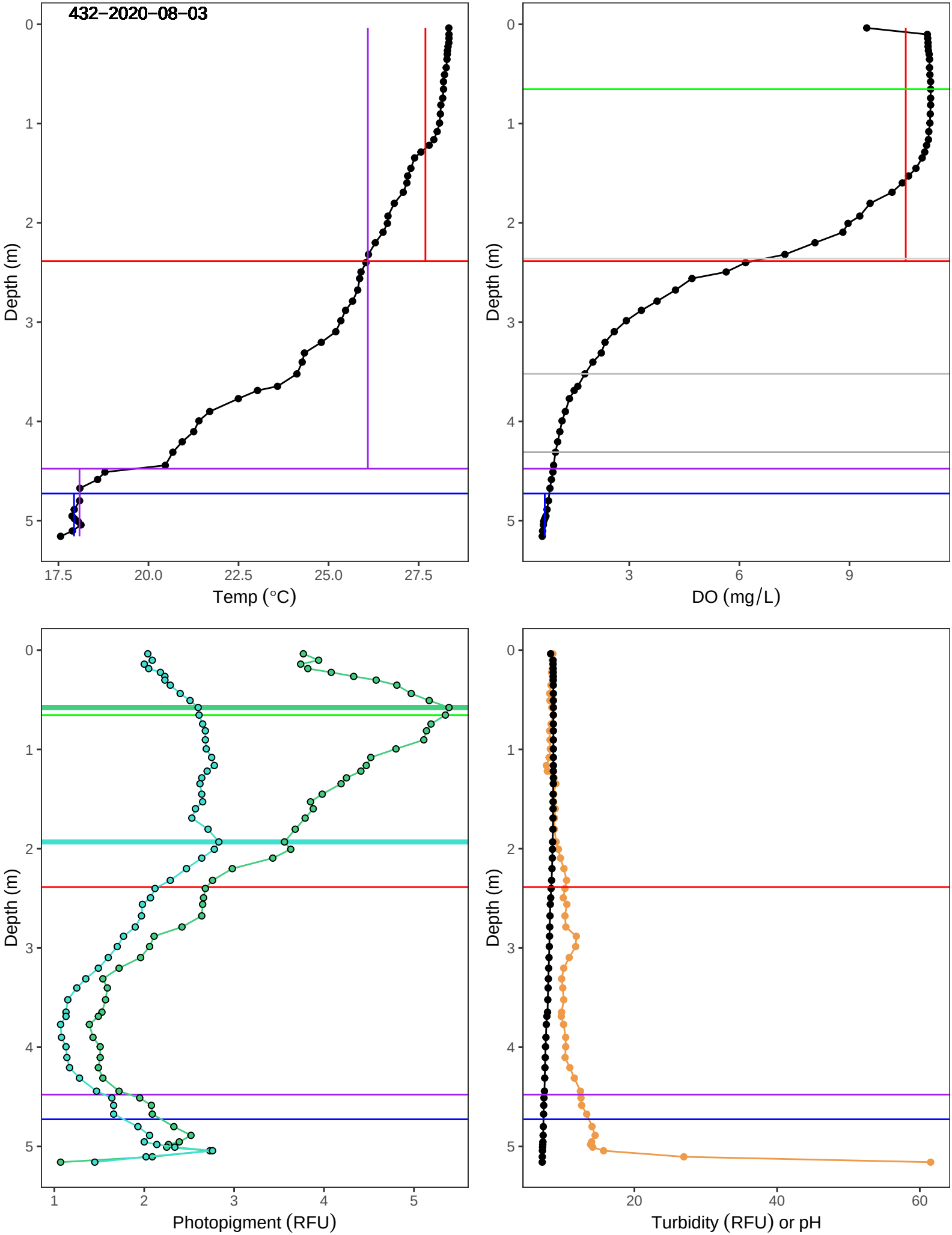

423−2020−07−22
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

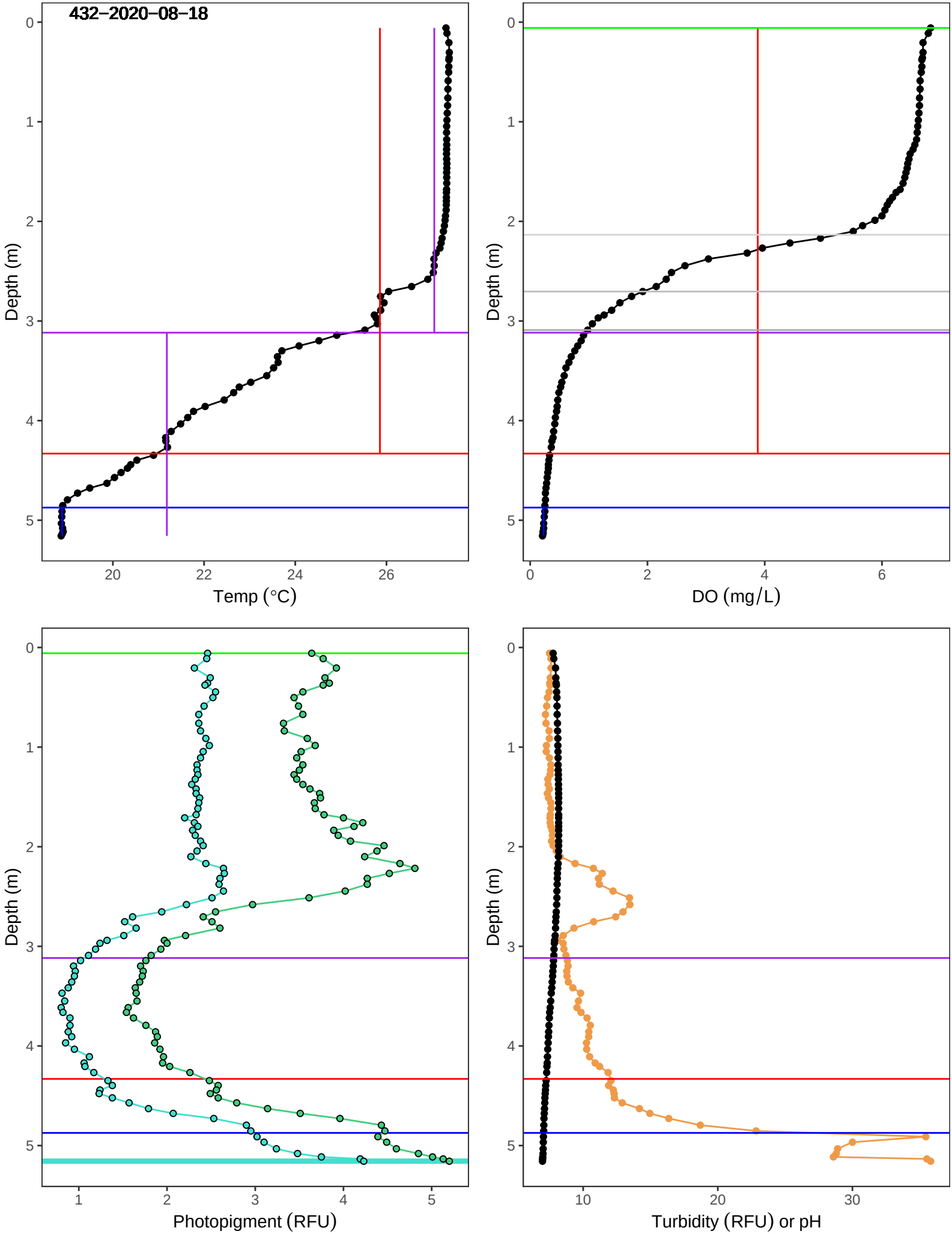

423−2020−08−12
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

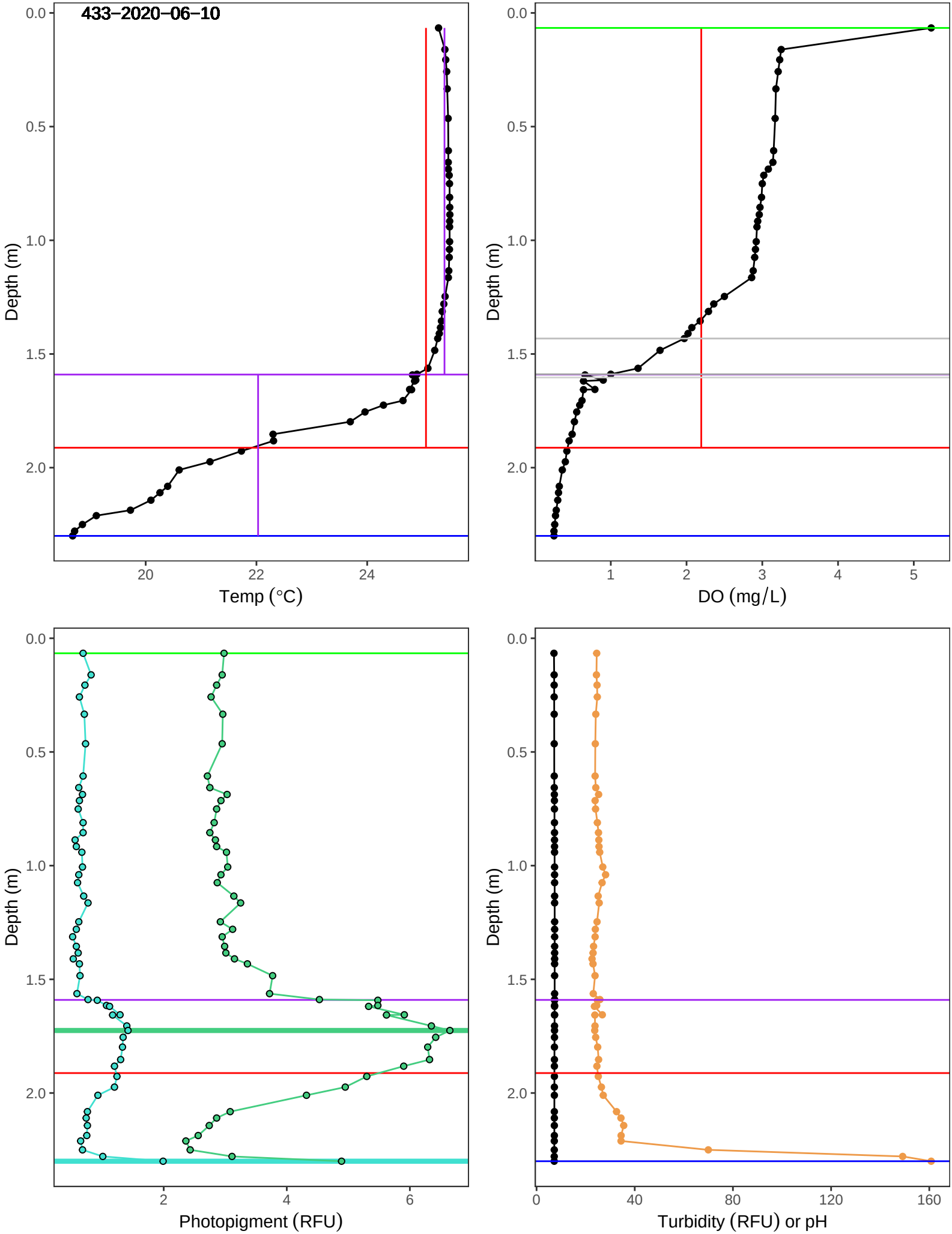

423−2020−09−02
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

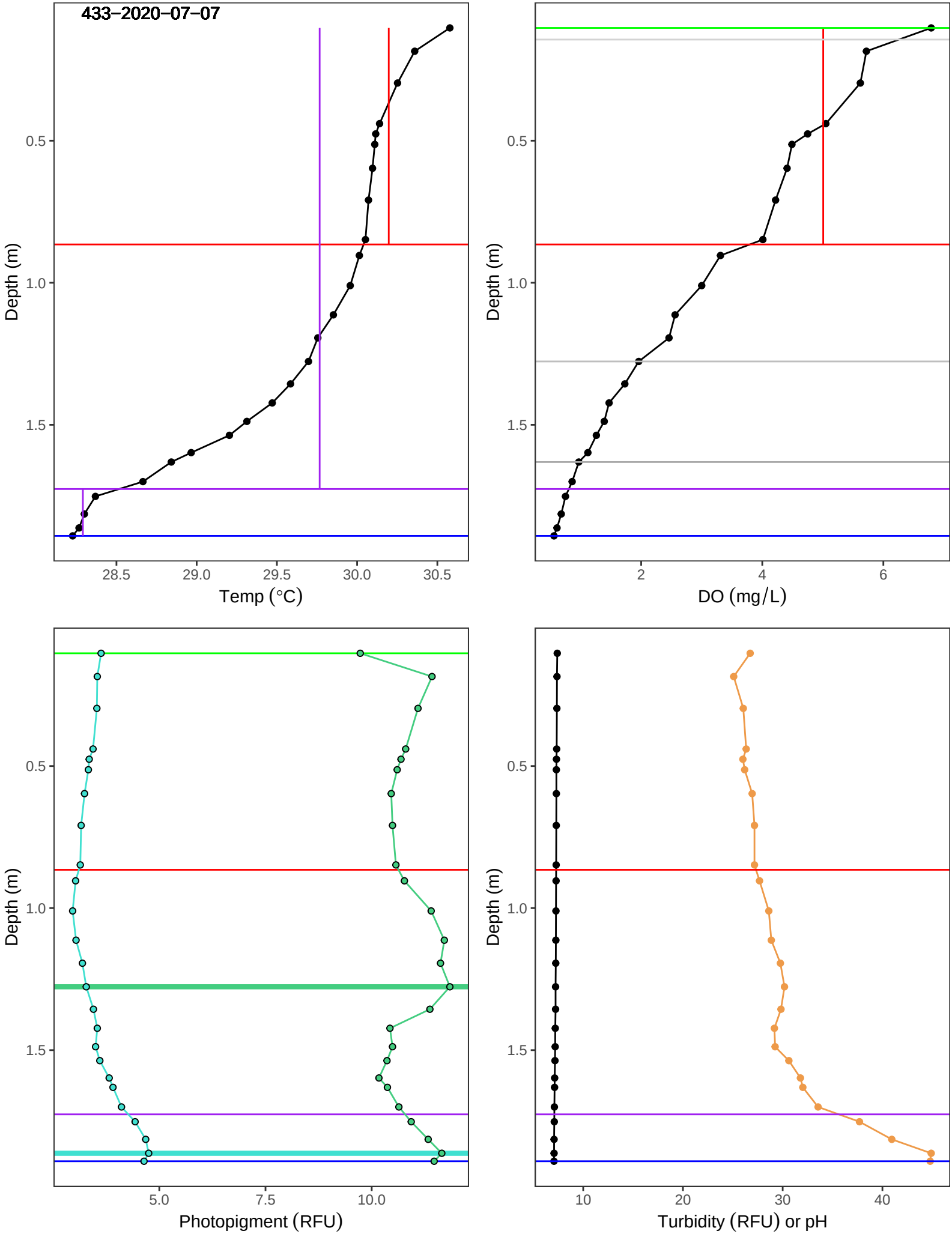

432−2020−06−10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

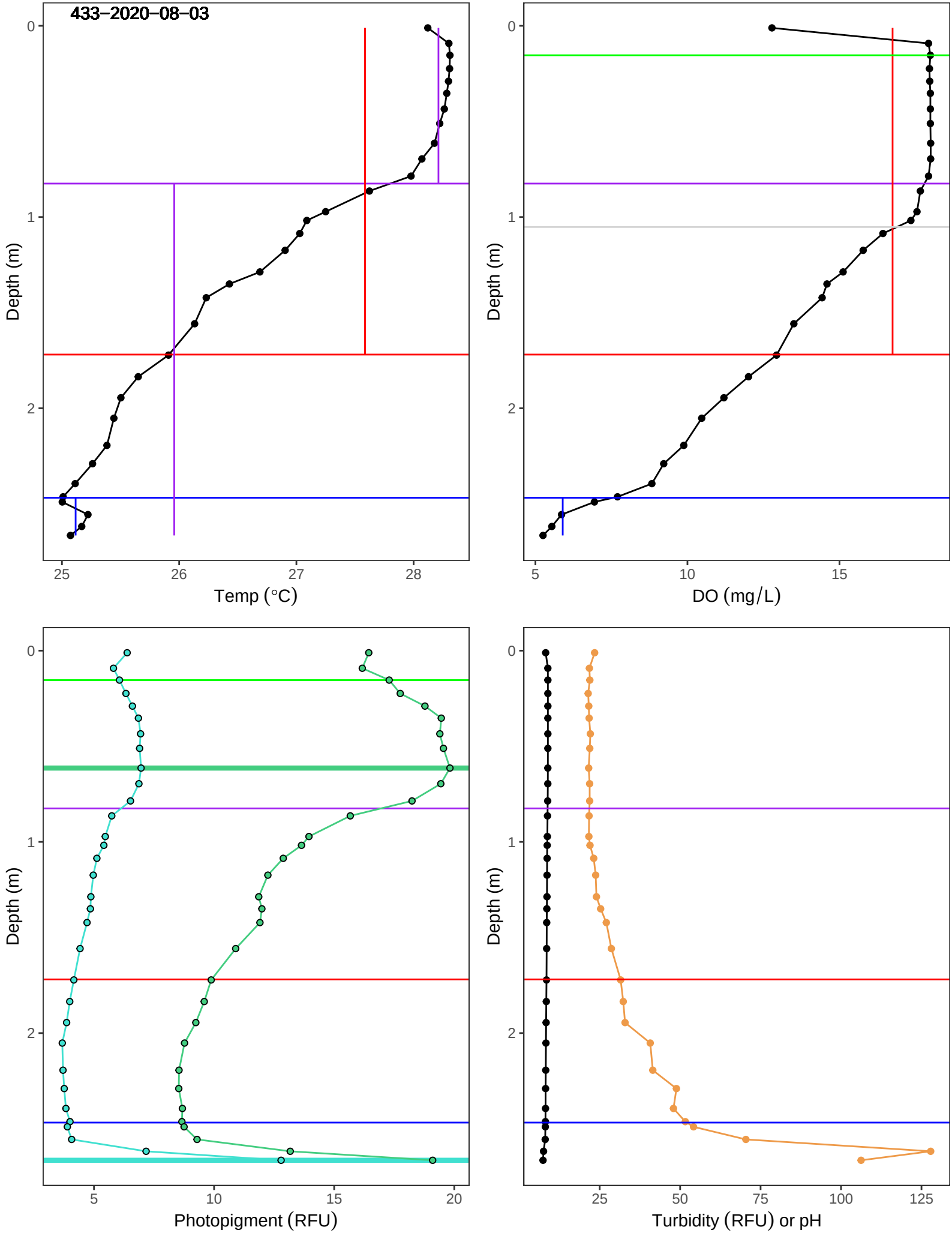

432−2020−07−07
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

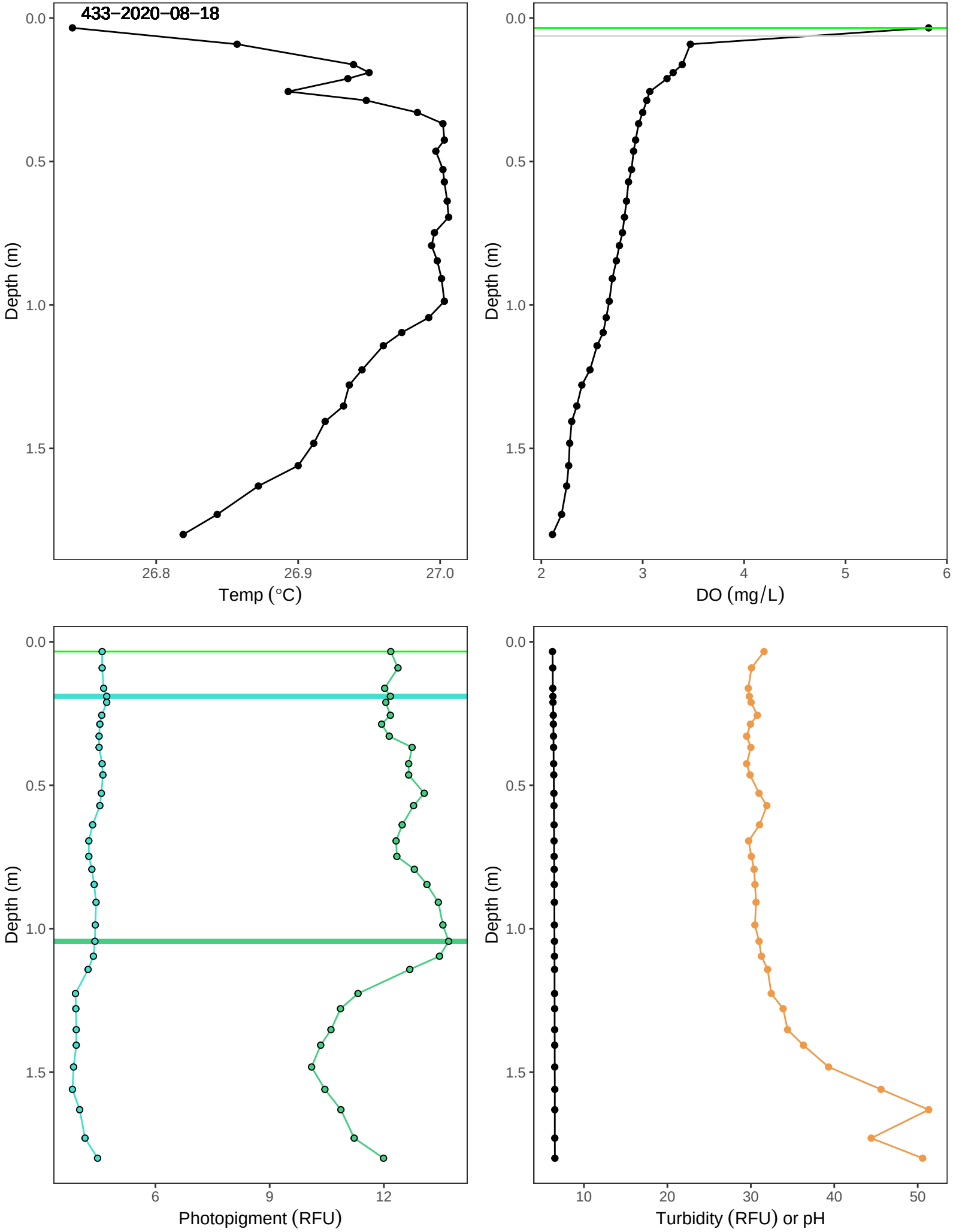

432−2020−08−03
Depth (m)
Temp (°C)
17.5
20.0
22.5
25.0
27.5
DO (mg/L)
3
6
9
Photopigment (RFU)
1
2
3
4
5
Turbidity (RFU) or pH
20
40
60
0
1
2
3
4
5

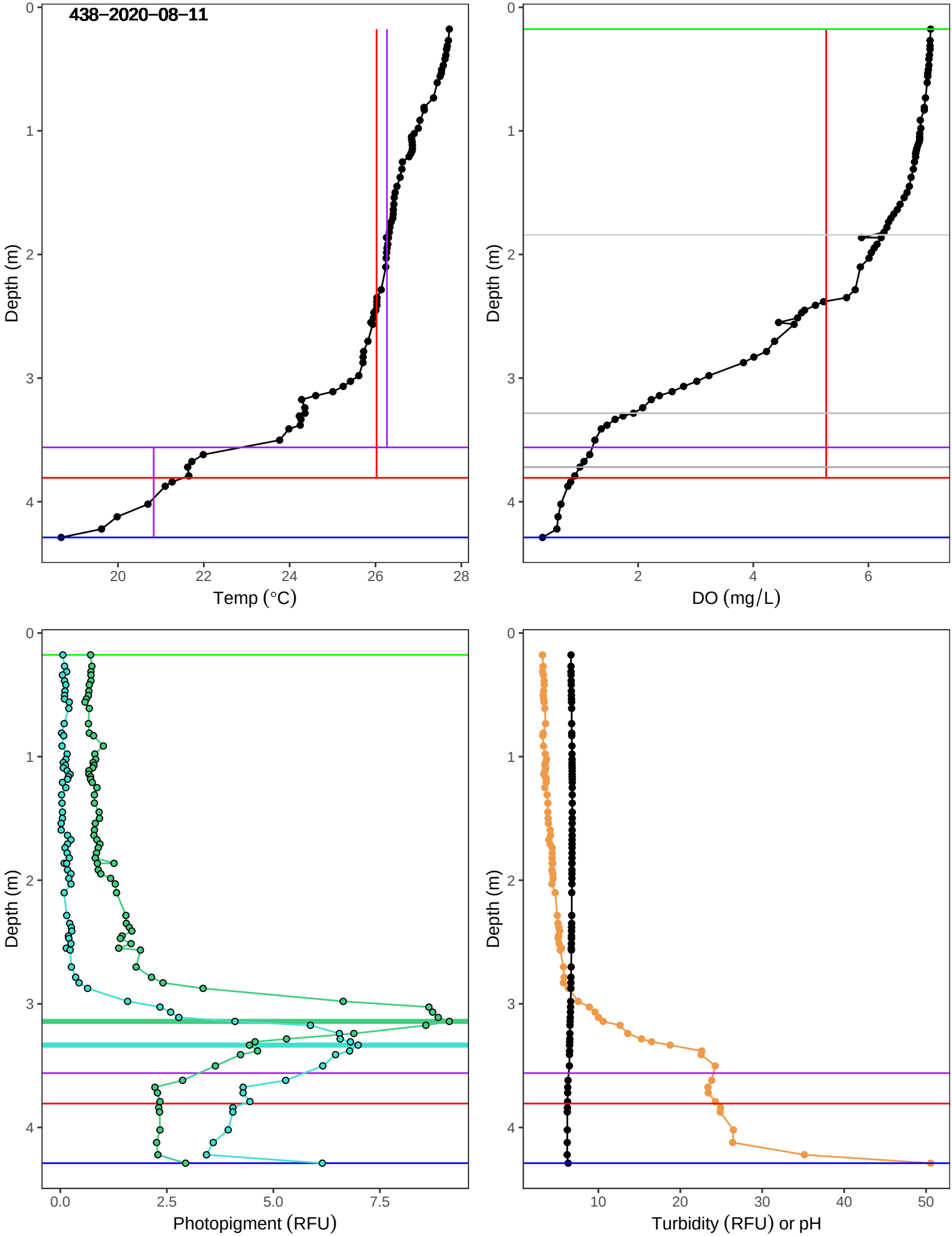

432−2020−08−18
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

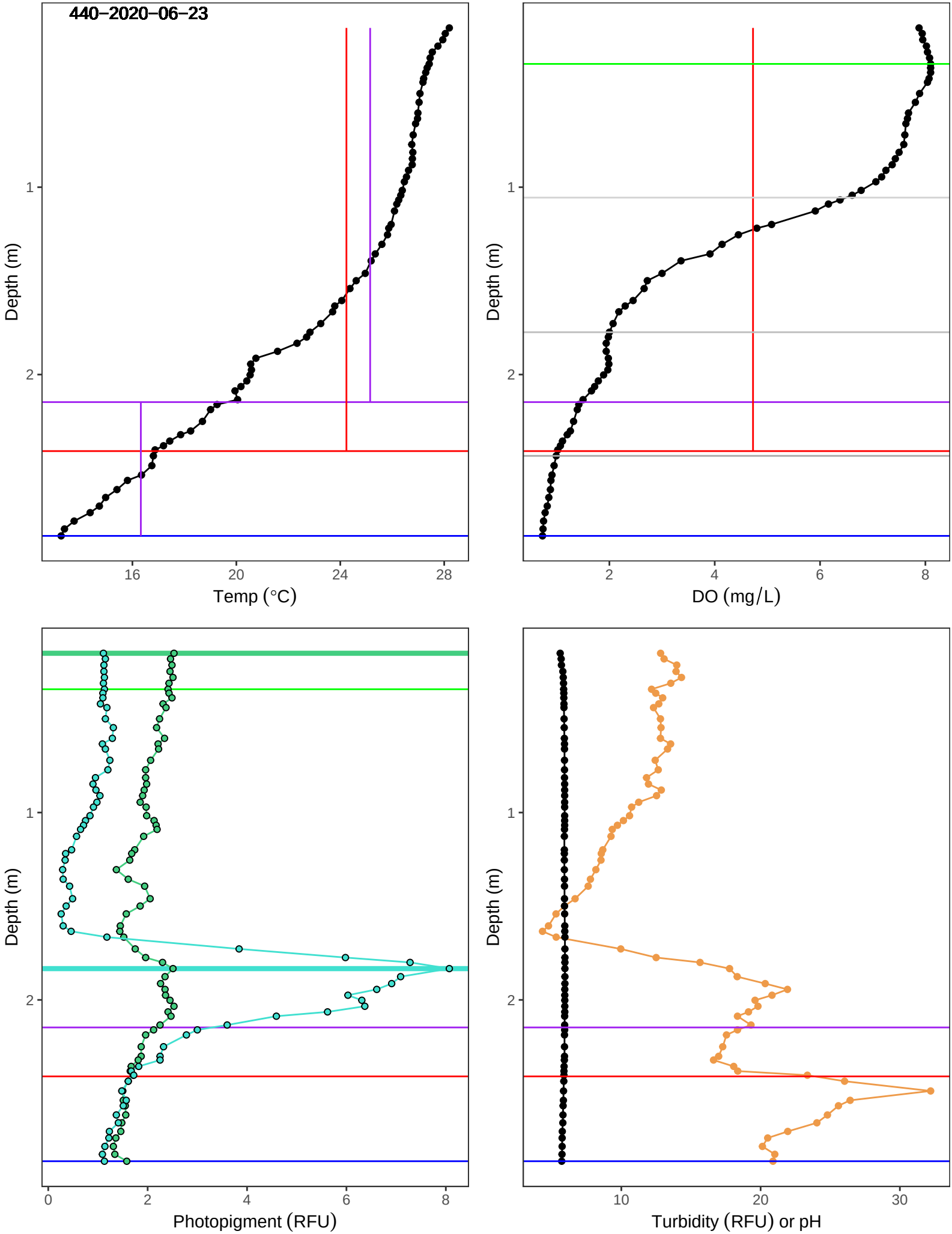

433−2020−06−10
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

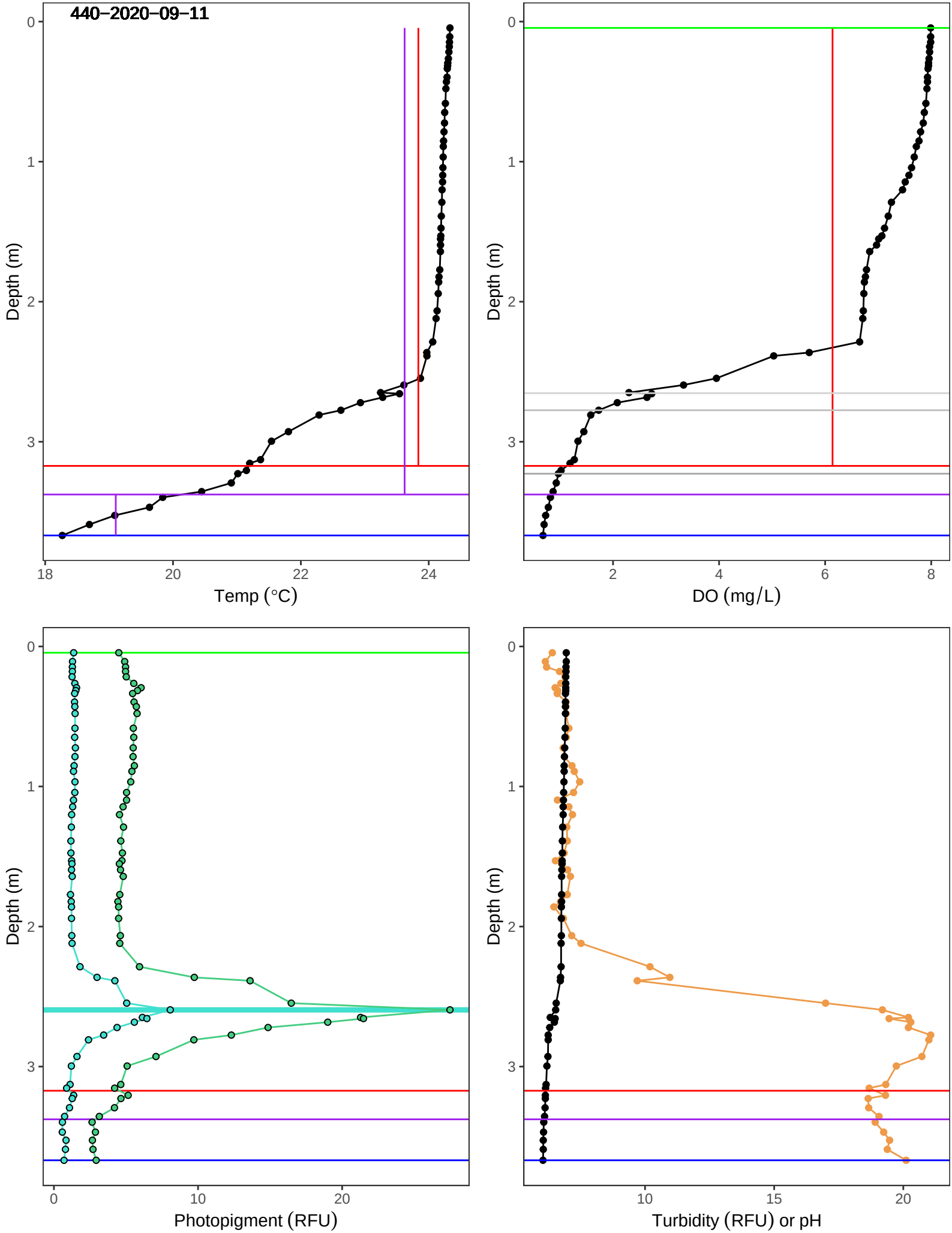

433−2020−07−07
Depth (m)
0.5
1.0
1.5
28.5
29.0
29.5
30.0
30.5
Temp (°C)
2
4
6
DO (mg/L)
5.0
7.5
10.0
Photopigment (RFU)
10
20
30
40
Turbidity (RFU) or pH

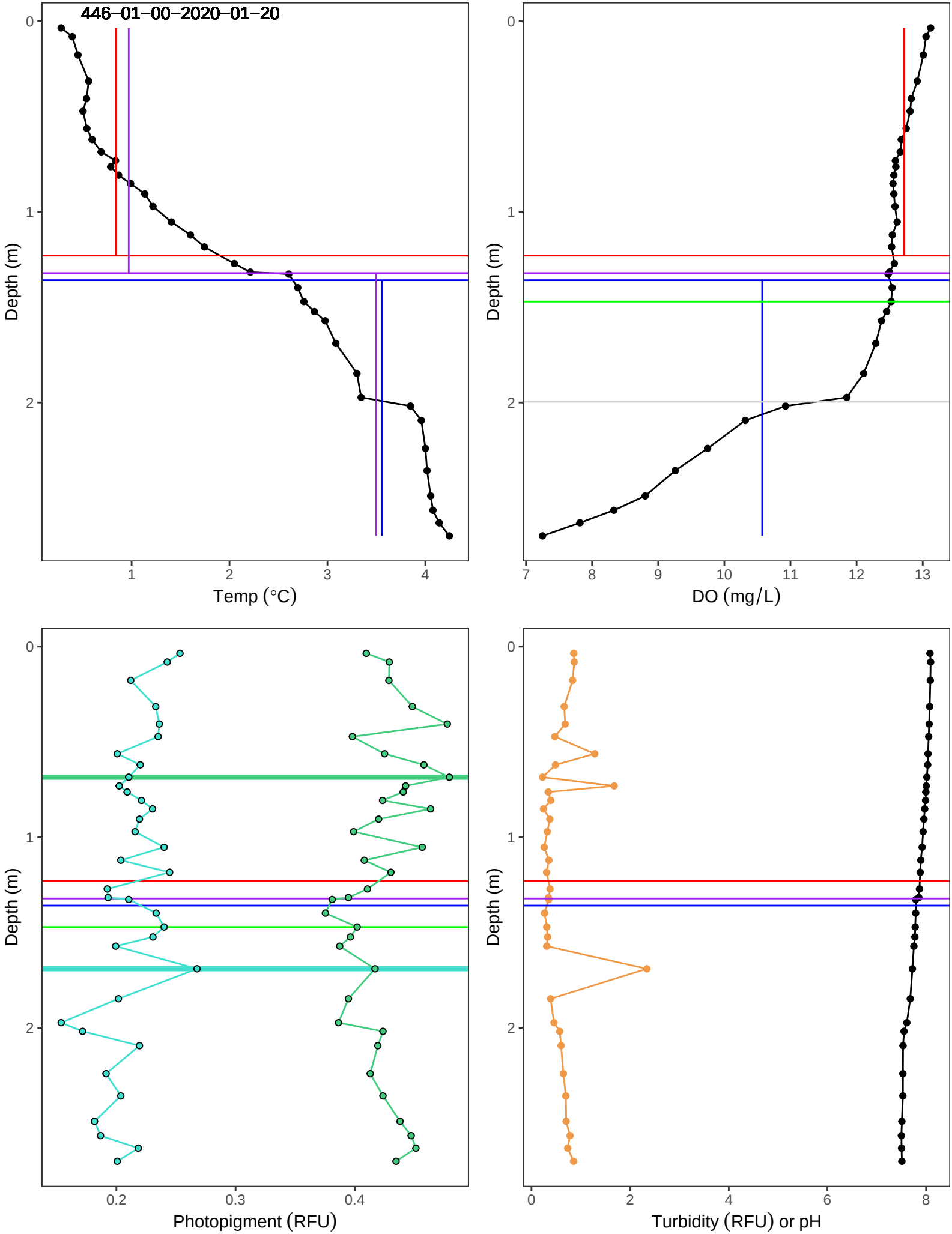

433−2020−08−03
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH

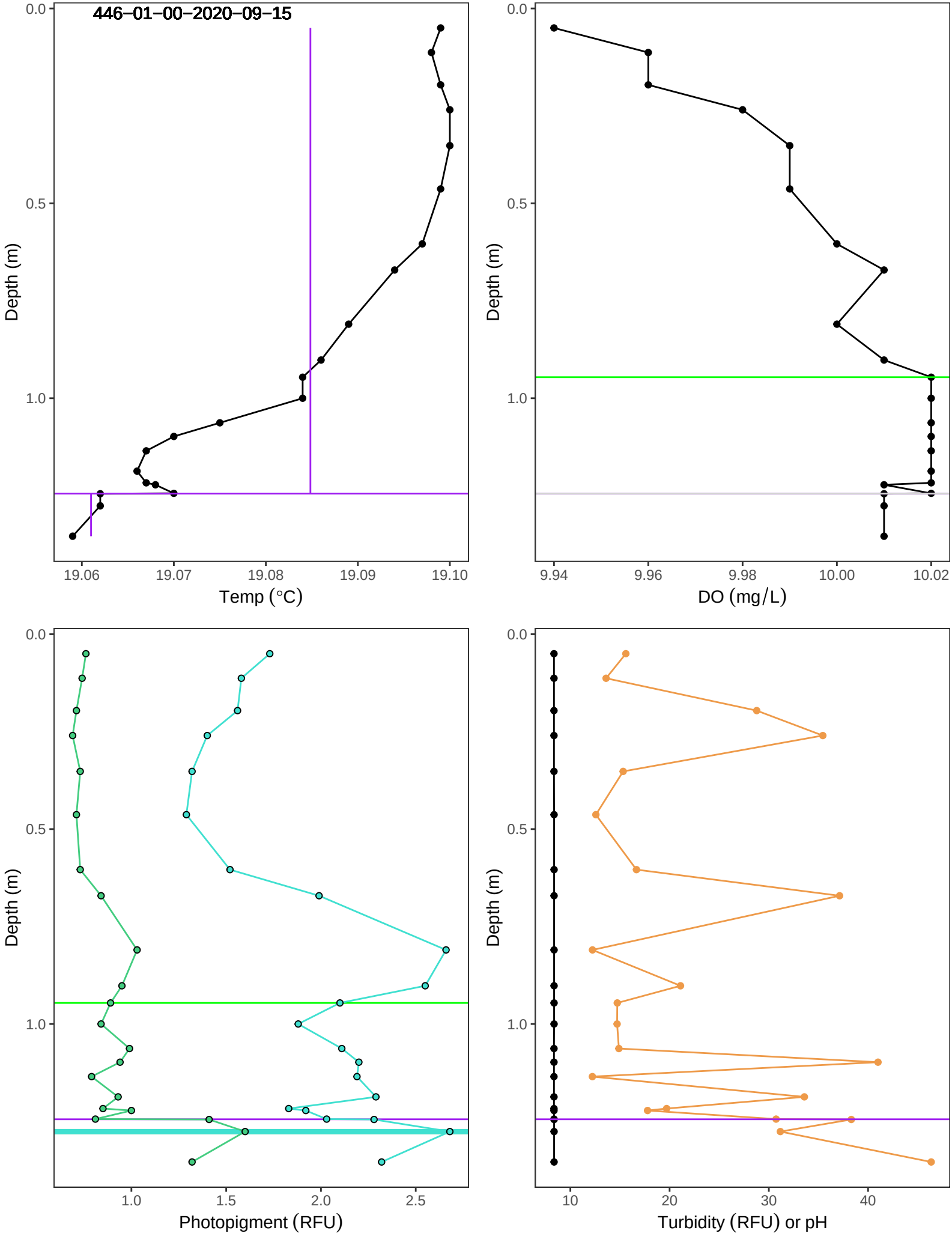

433−2020−08−18
Depth (m)
0.0
0.5
1.0
1.5
26.8
26.9
27.0
Temp (°C)
2
3
4
5
6
DO (mg/L)
6
9
12
Photopigment (RFU)
10
20
30
40
50
Turbidity (RFU) or pH

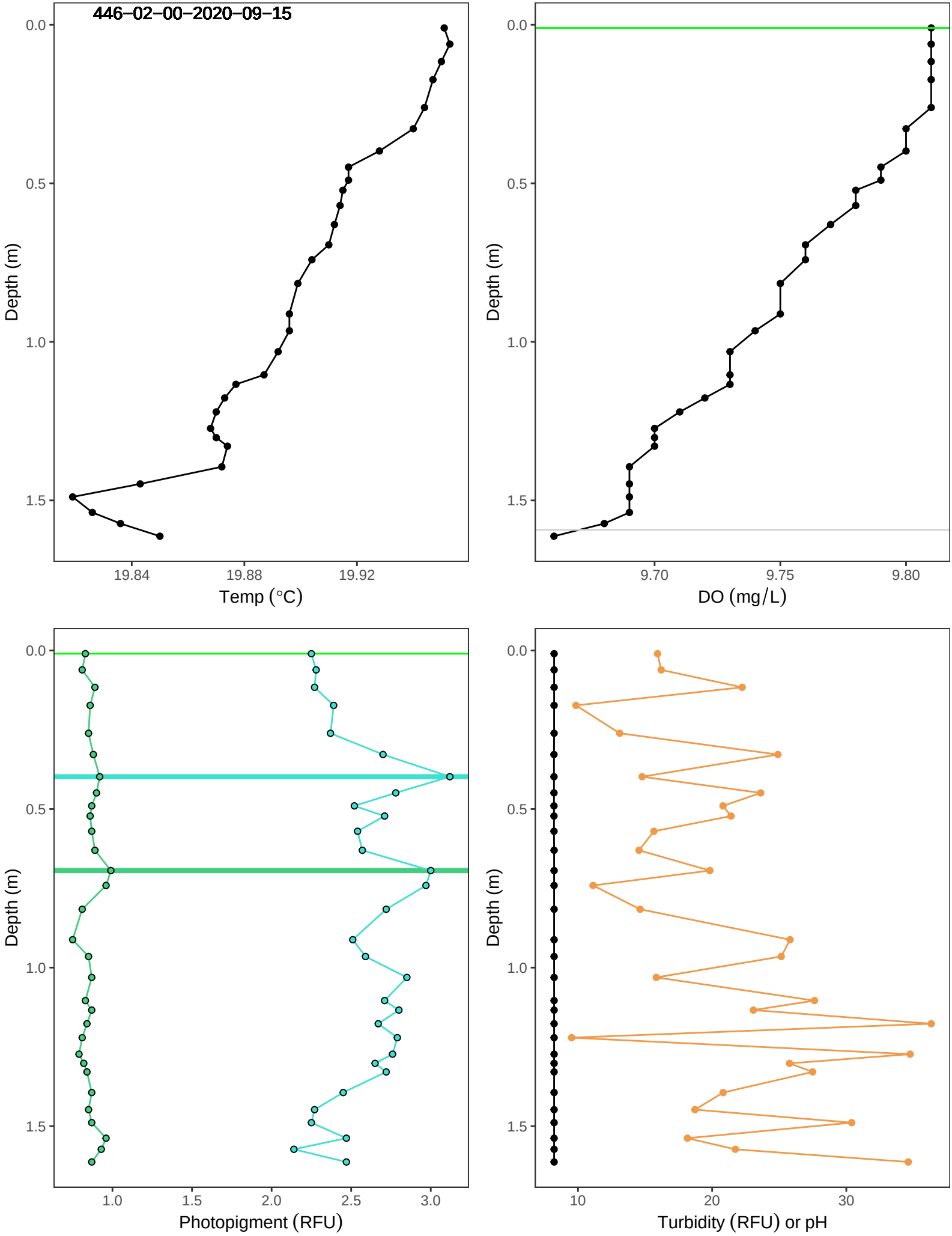

438−2020−08−11
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH


440−2020−06−23
Depth (m)
1
2
16
20
24
28
Temp (°C)
Depth (m)
1
2
2
4
6
8
DO (mg/L)
Depth (m)
1
2
0
2
4
6
8
Photopigment (RFU)
Depth (m)
1
2
10
20
30
Turbidity (RFU) or pH


440−2020−09−11
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH


446-01-00-2020-01-20
Depth (m)
Temp (°C)
DO (mg/L)
Photopigment (RFU)
Turbidity (RFU) or pH


446-01-00-2020-09-15
Depth (m)
0.0
0.5
1.0
19.06
19.07
19.08
19.09
19.10
Temp (°C)
9.94
9.96
9.98
10.00
10.02
DO (mg/L)
1.0
1.5
2.0
2.5
Photopigment (RFU)
10
20
30
40
Turbidity (RFU) or pH


446-02-00-2020-09-15
Depth (m)
0.0
0.5
1.0
1.5
19.84
19.88
19.92
Temp (°C)
9.70
9.75
9.80
DO (mg/L)
1.0
1.5
2.0
2.5
3.0
Photopigment (RFU)
10
20
30
Turbidity (RFU) or pH