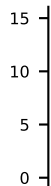
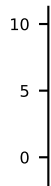


2025-01-28 03:46:30, 2025-01-31 02:56:30

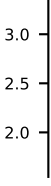
Precipitation



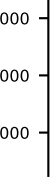
Temperature



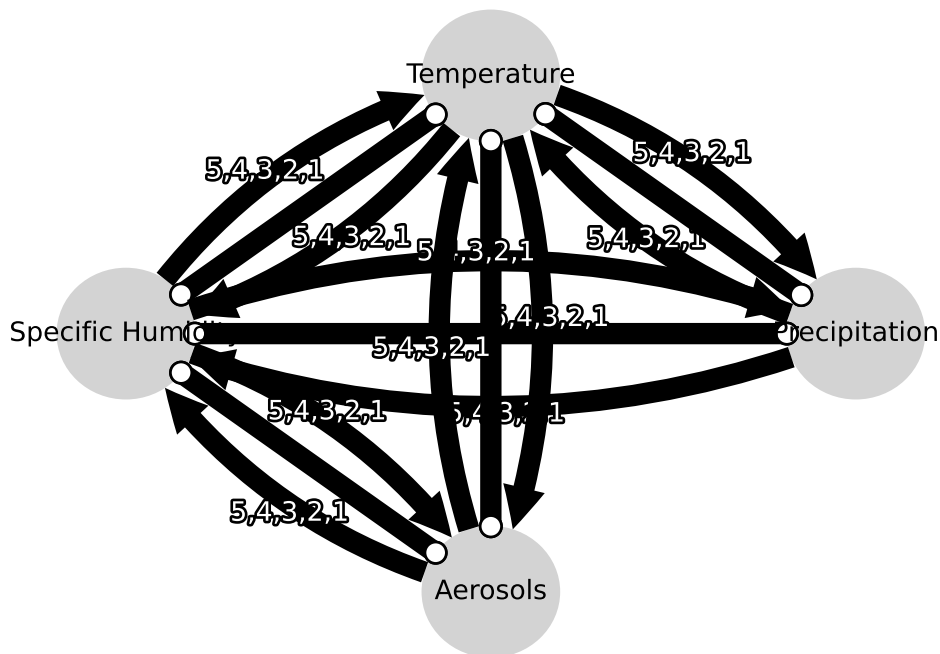
Specific Humidity



Aerosols

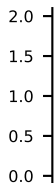


Dag with time lags

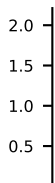


2025-01-30 08:39:00, 2025-01-30 11:31:00

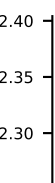
Precipitation



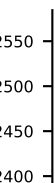
Temperature



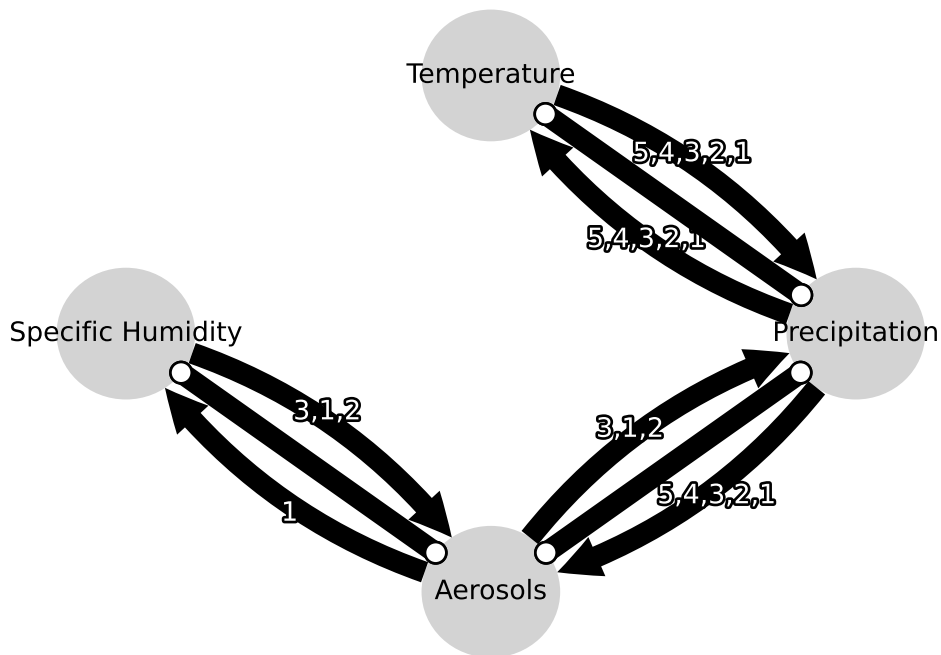
Specific Humidity



Aerosols

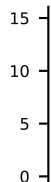


Dag with time lags

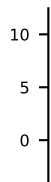


2025-01-29 07:53:30, 2025-02-03 05:27:30

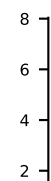
Precipitation



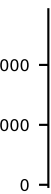
Temperature



Specific Humidity

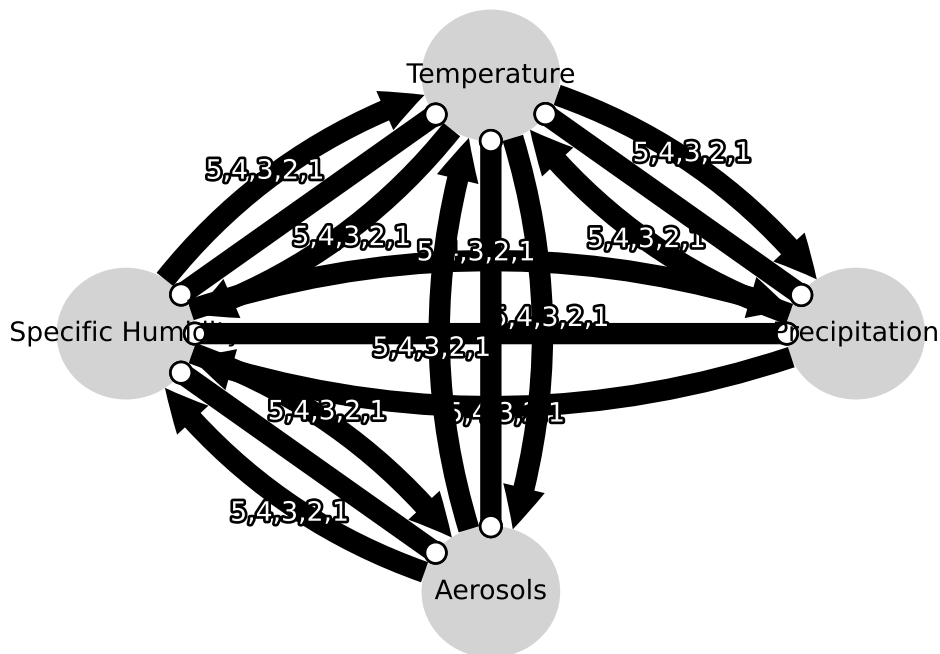


Aerosols



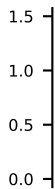
0 1000 2000 3000 4000 5000 6000 7000

Dag with time lags

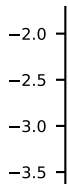


2025-02-02 14:48:30, 2025-02-02 17:54:30

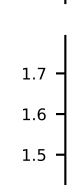
Precipitation



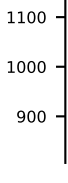
Temperature



Specific Humidity



Aerosols



0

25

50

75

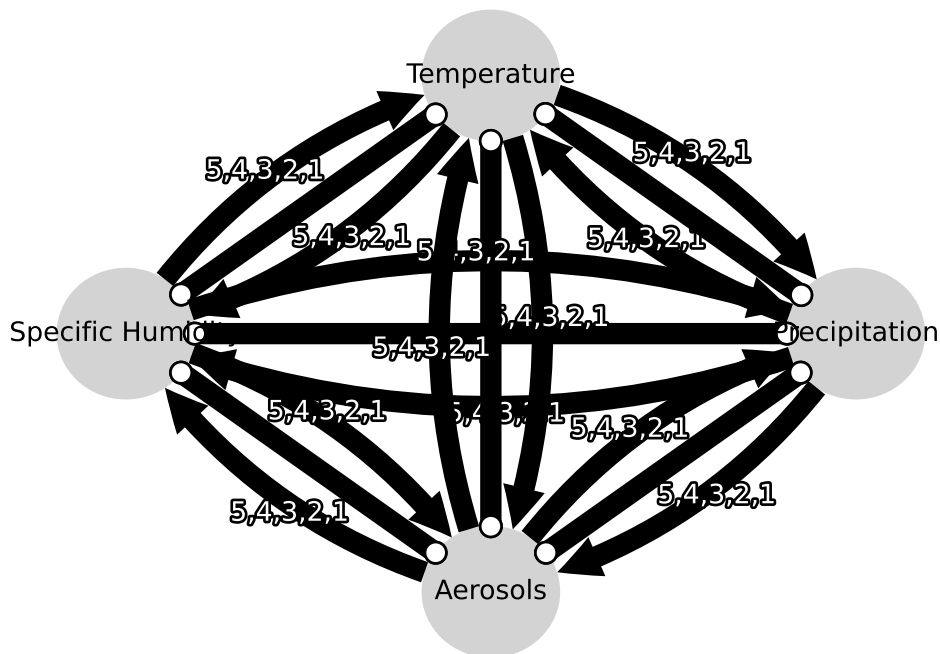
100

125

150

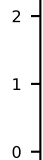
175

Dag with time lags

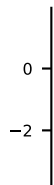


2025-02-02 12:04:30, 2025-02-03 11:50:30

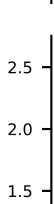
Precipitation



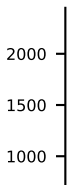
Temperature



Specific Humidity



Aerosols



0

200

400

600

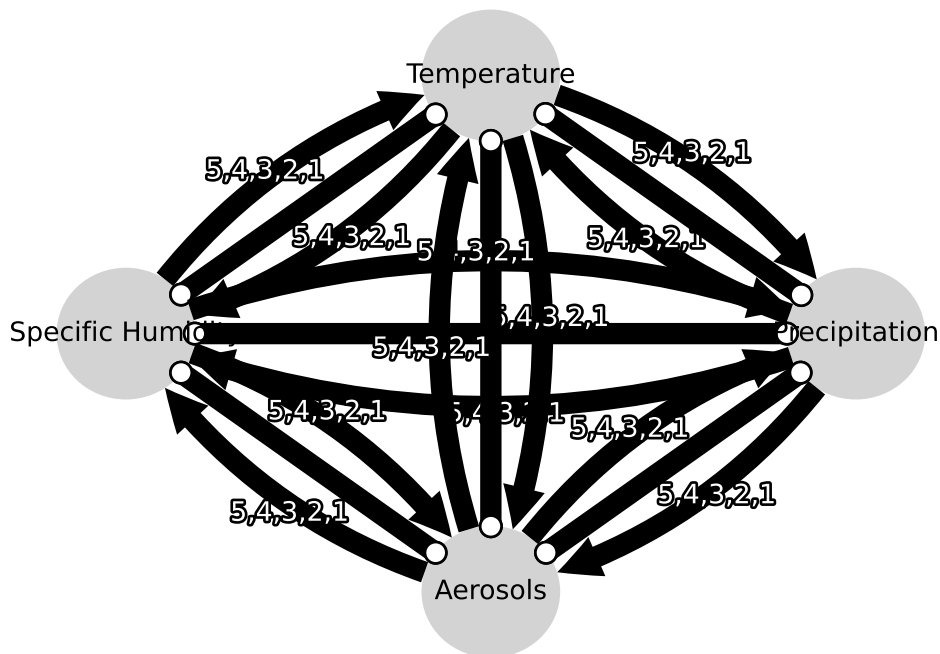
800

1000

1200

1400

Dag with time lags



2025-02-03 06:21:00, 2025-02-03 07:05:00

Precipitation

0.4
0.2
0.0

Temperature

0.2
0.0
-0.2
-0.4

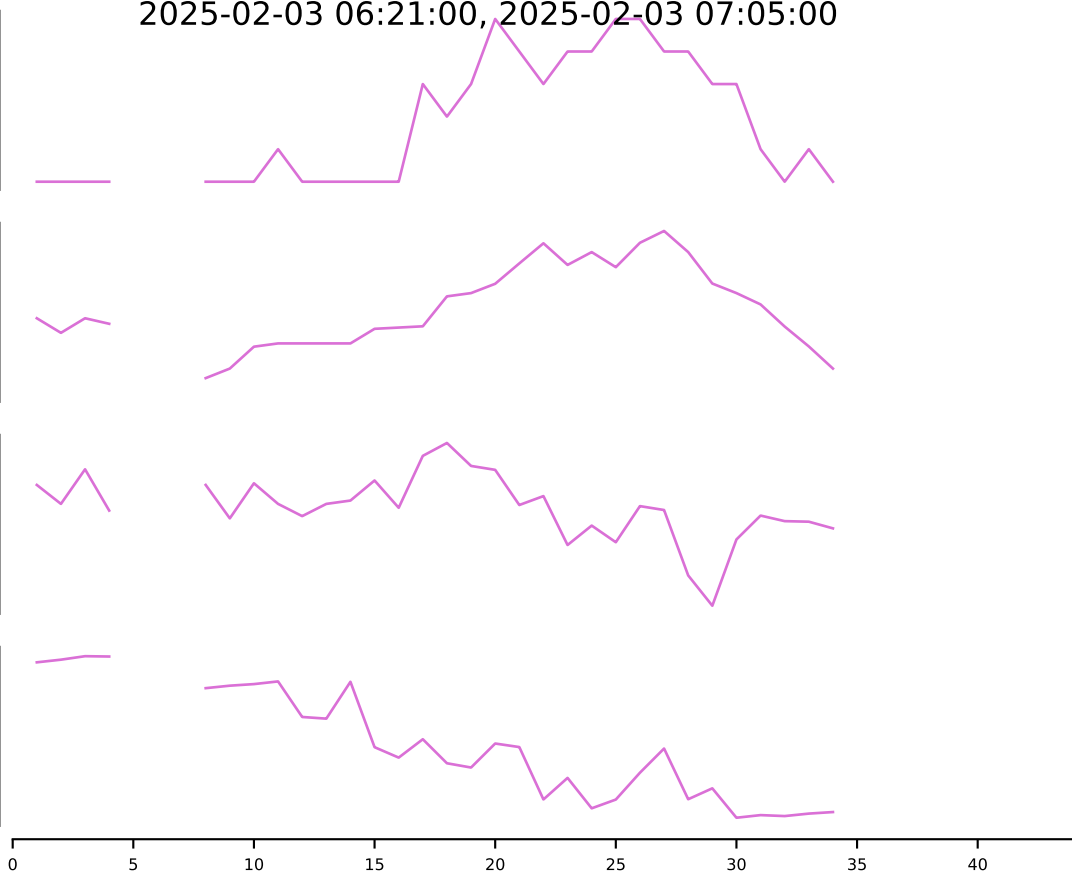
Specific Humidity

2.66
2.64
2.62

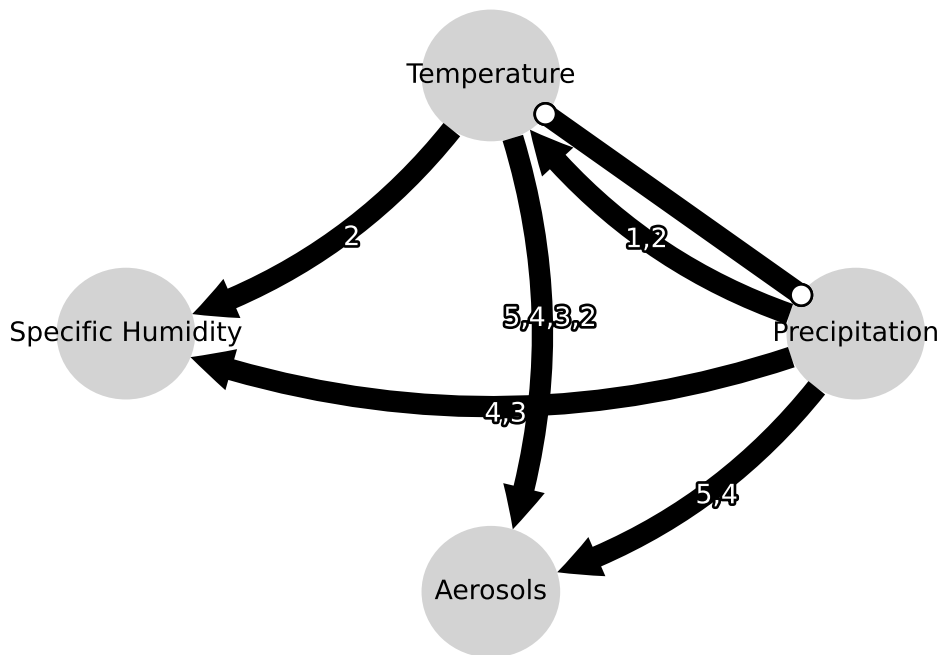
Aerosols

1600
1400

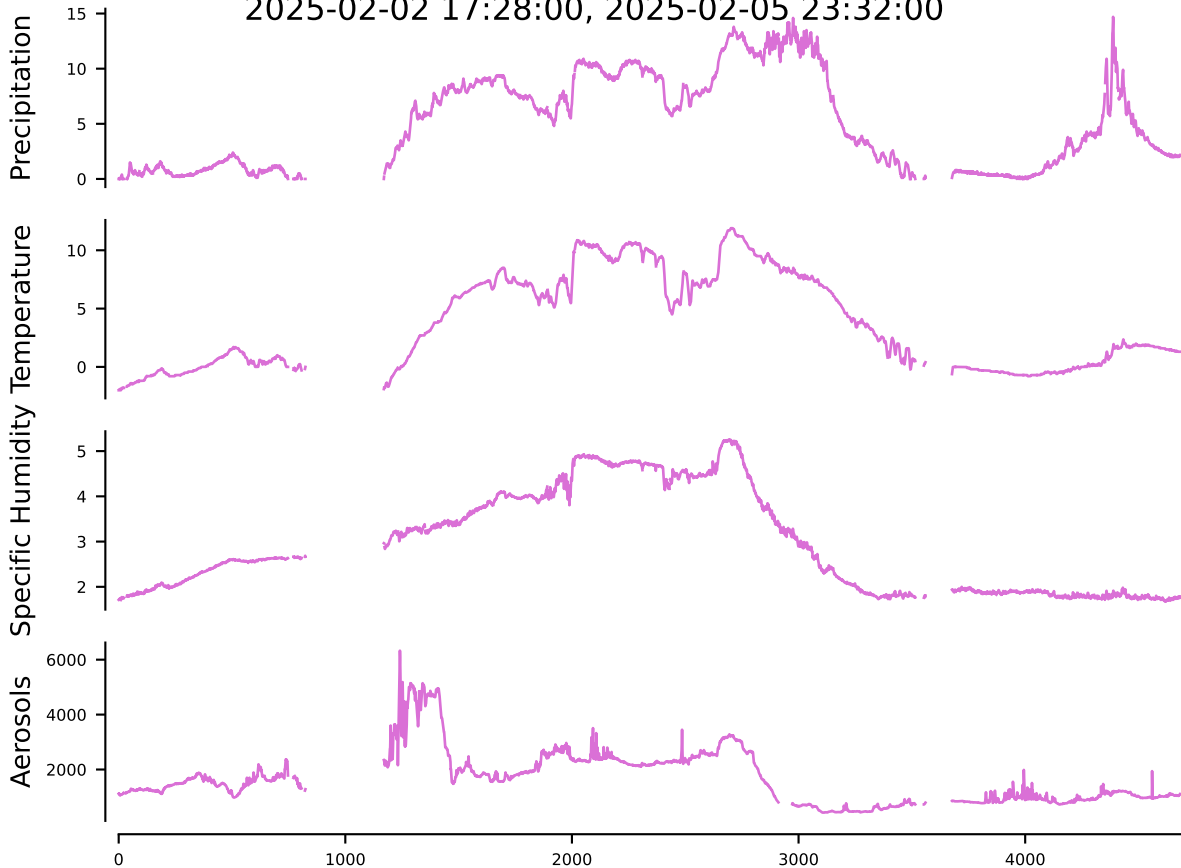
0 5 10 15 20 25 30 35 40



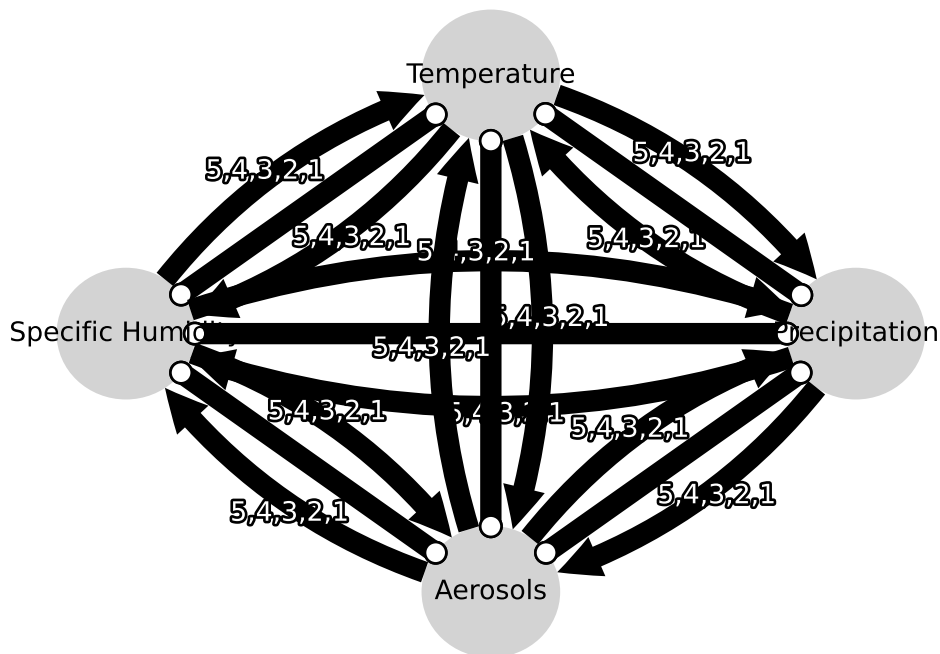
Dag with time lags



2025-02-02 17:28:00, 2025-02-05 23:32:00



Dag with time lags



2025-02-04 20:47:30, 2025-02-06 12:37:30

Precipitation

15
10
5
0

Temperature

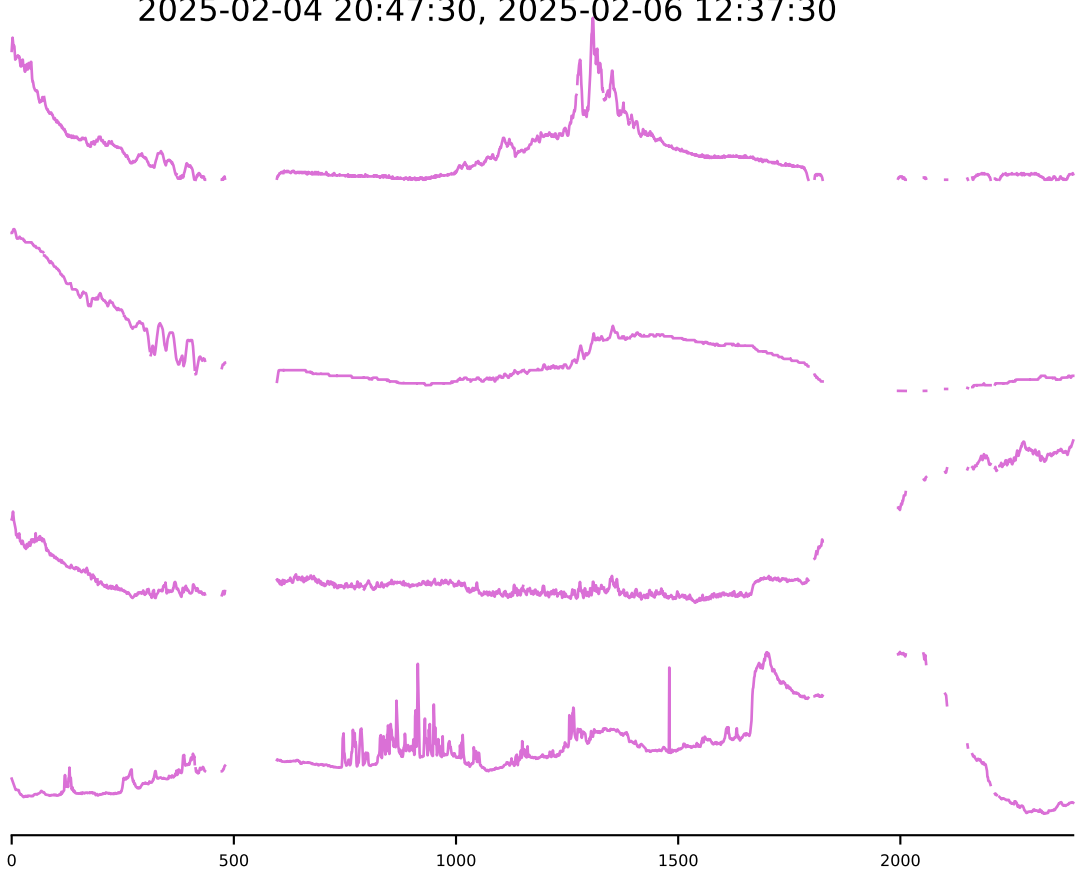
6
4
2
0

Specific Humidity

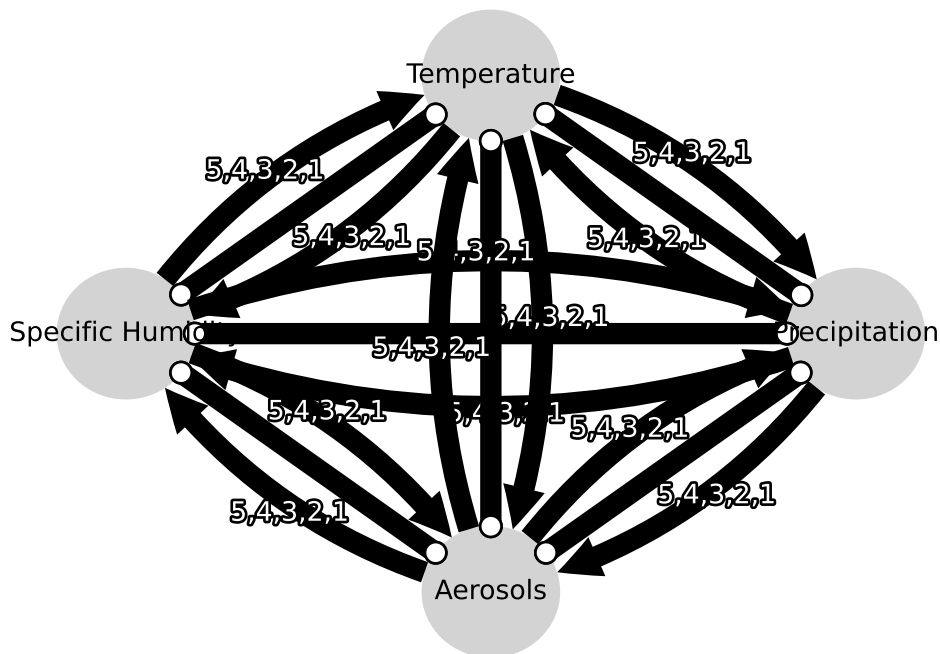
3.5
3.0
2.5
2.0

Aerosols

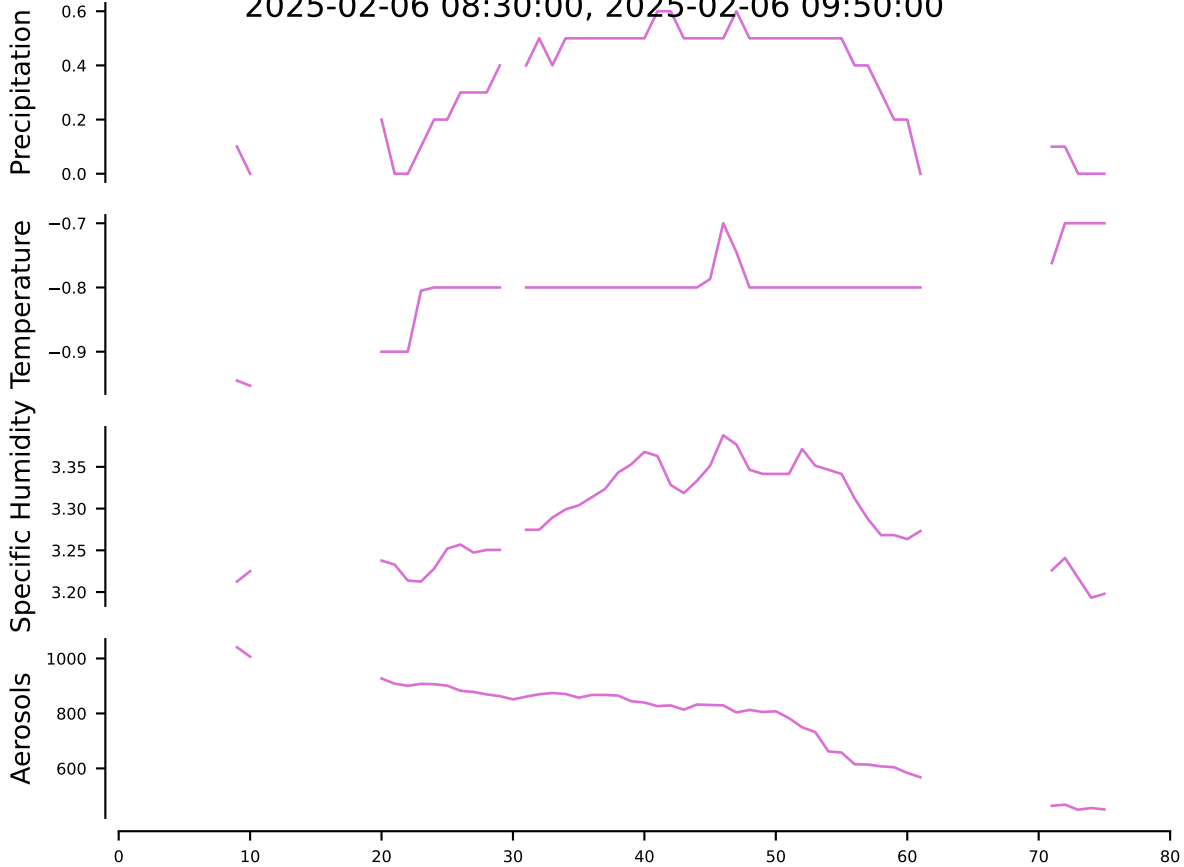
2000
1500
1000
500



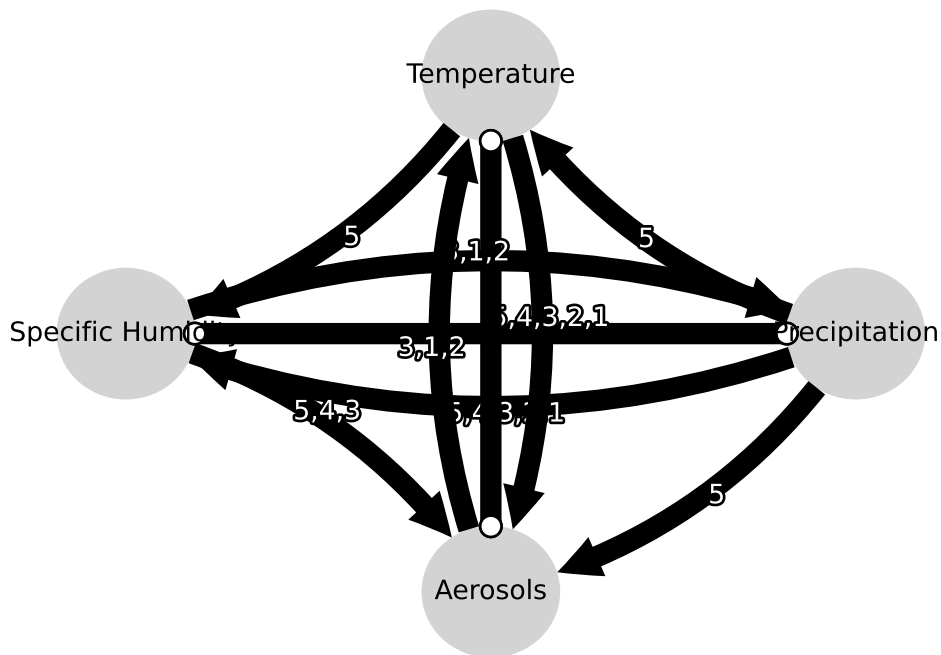
Dag with time lags



2025-02-06 08:30:00, 2025-02-06 09:50:00



Dag with time lags



2025-02-05 13:56:30, 2025-02-08 20:54:30

Precipitation

15
10
5
0

Temperature

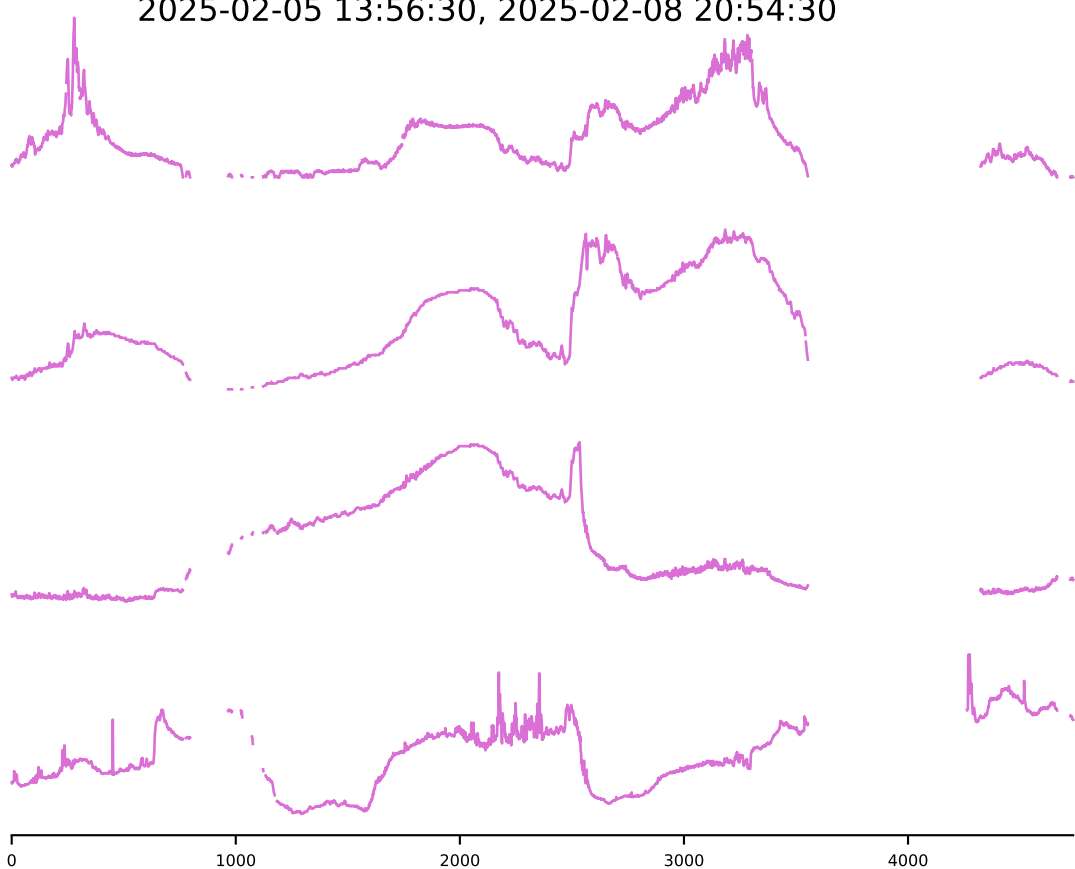
6
4
2
0

Specific Humidity

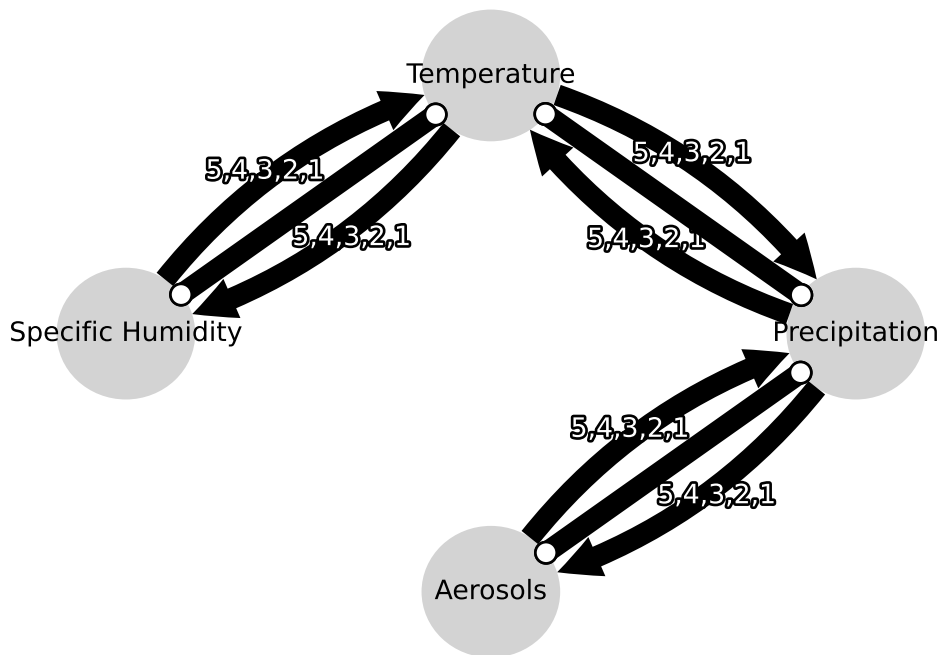
5
4
3
2

Aerosols

3000
2000
1000

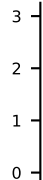


Dag with time lags

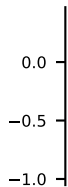


2025-02-08 11:11:00, 2025-02-08 22:31:00

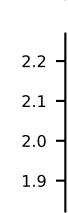
Precipitation



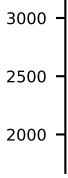
Temperature



Specific Humidity



Aerosols



0

100

200

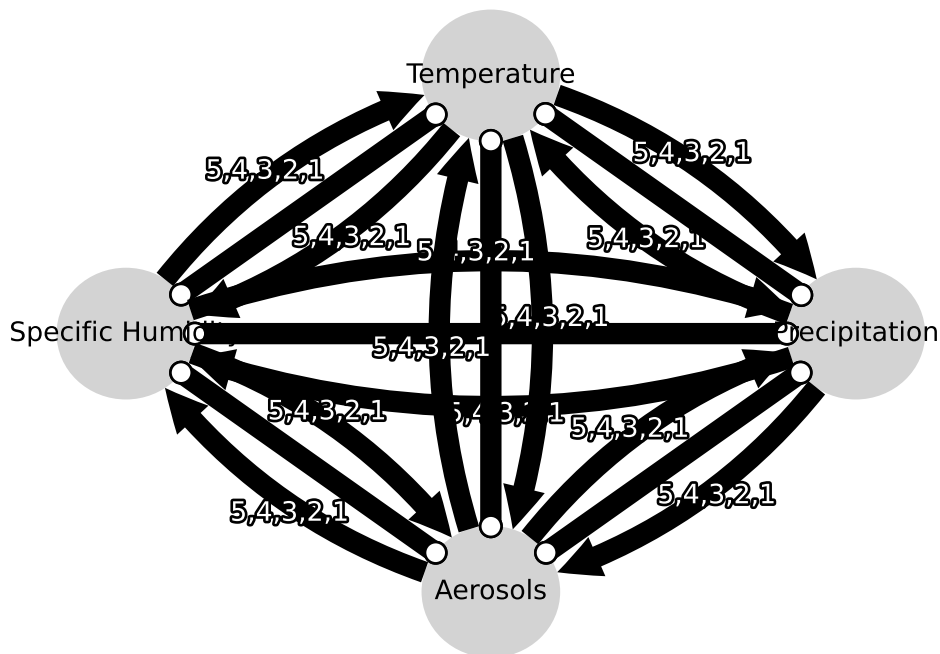
300

400

500

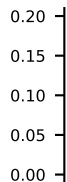
600

Dag with time lags

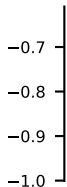


2025-02-08 20:18:30, 2025-02-08 21:52:30

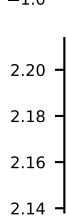
Precipitation



Temperature



Specific Humidity



Aerosols

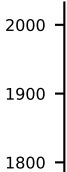
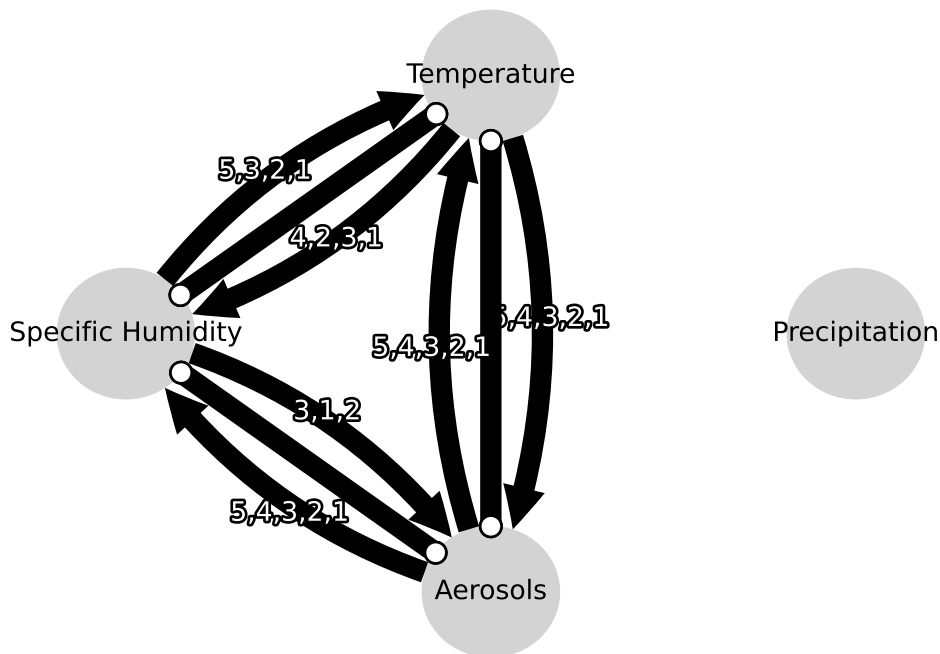
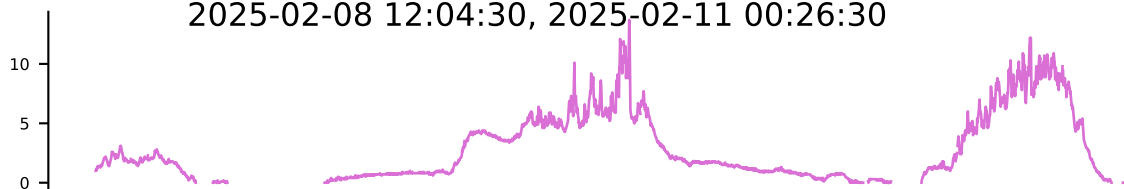


Diagram illustrating relationships between variables over time lags.

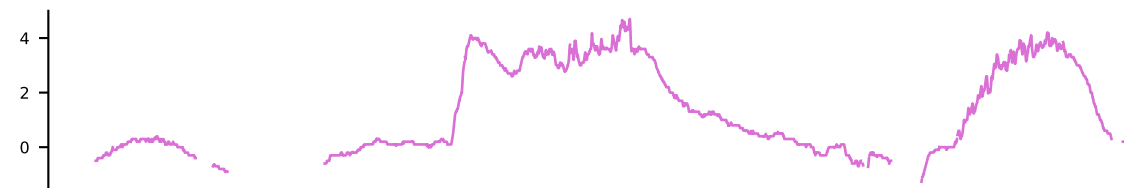


2025-02-08 12:04:30, 2025-02-11 00:26:30

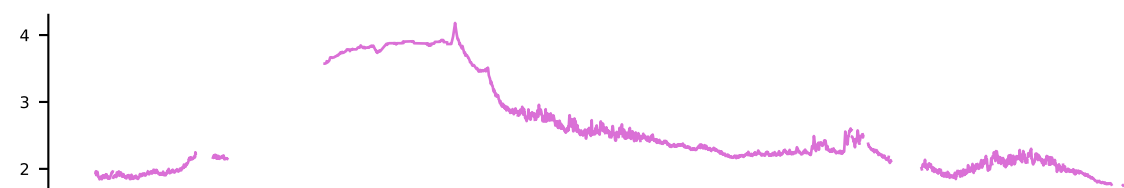
Precipitation



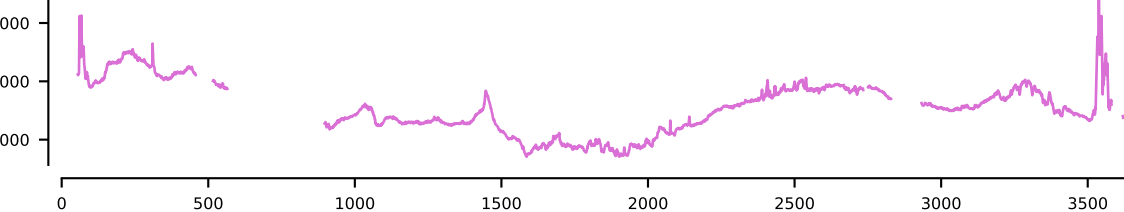
Temperature



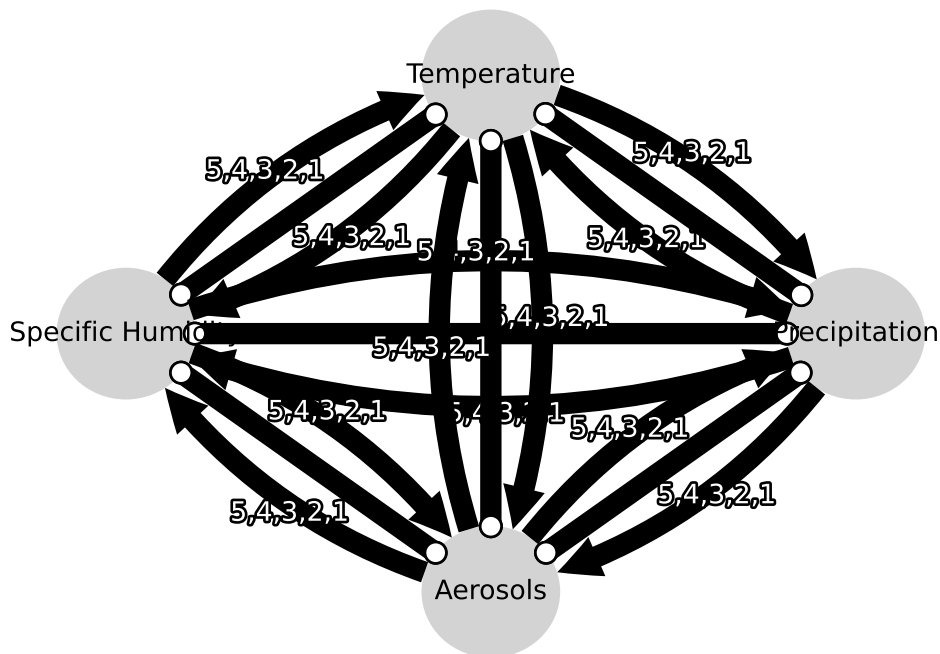
Specific Humidity



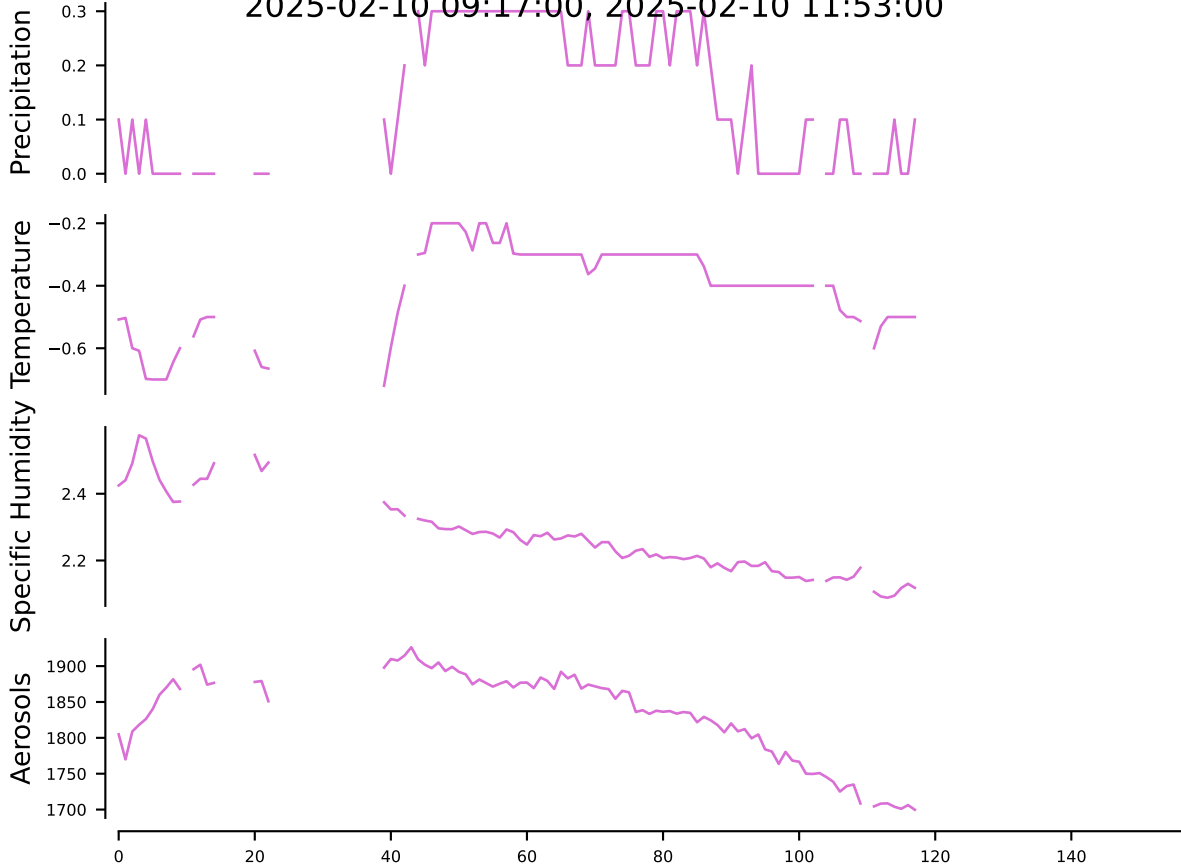
Aerosols



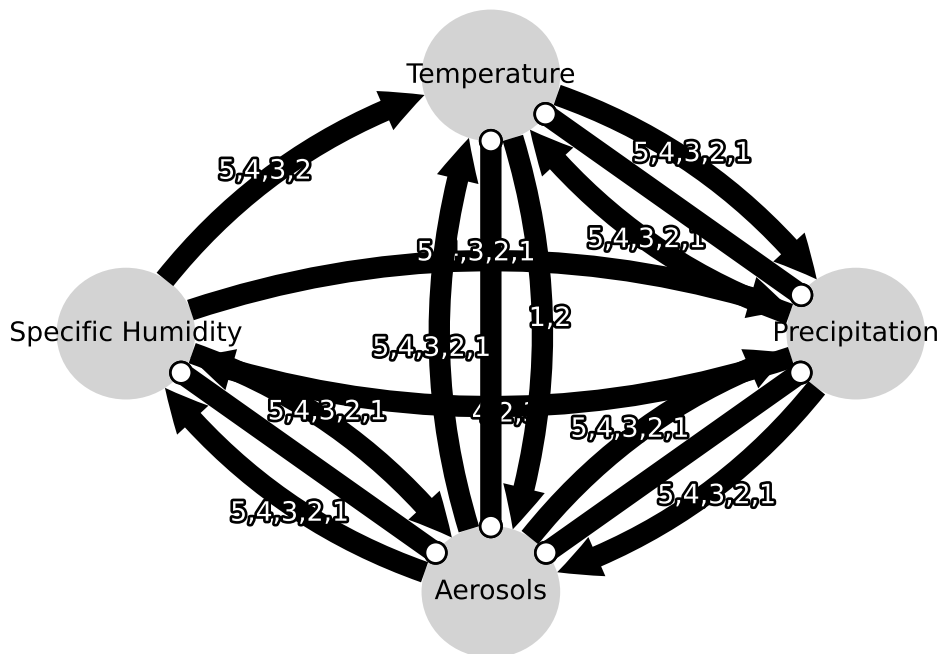
Dag with time lags



2025-02-10 09:17:00, 2025-02-10 11:53:00

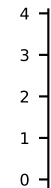


Dag with time lags

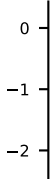


2025-02-11 11:04:00, 2025-02-11 22:12:00

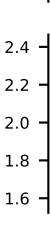
Precipitation



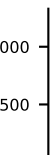
Temperature



Specific Humidity

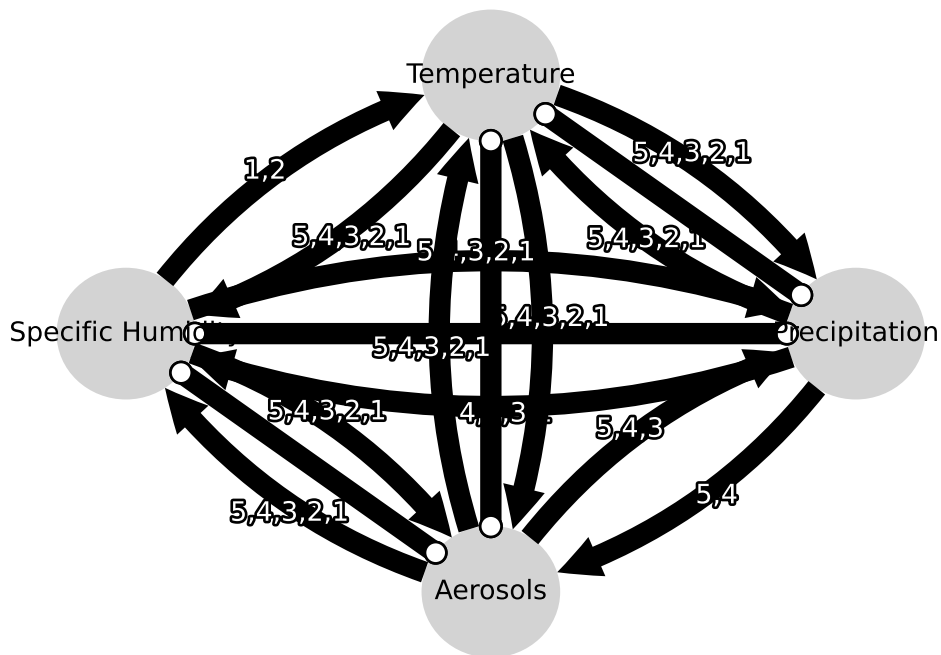


Aerosols



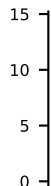
0 100 200 300 400 500 600

Dag with time lags

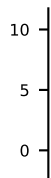


2025-02-11 16:04:30, 2025-02-15 05:54:30

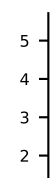
Precipitation



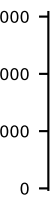
Temperature



Specific Humidity



Aerosols



0

1000

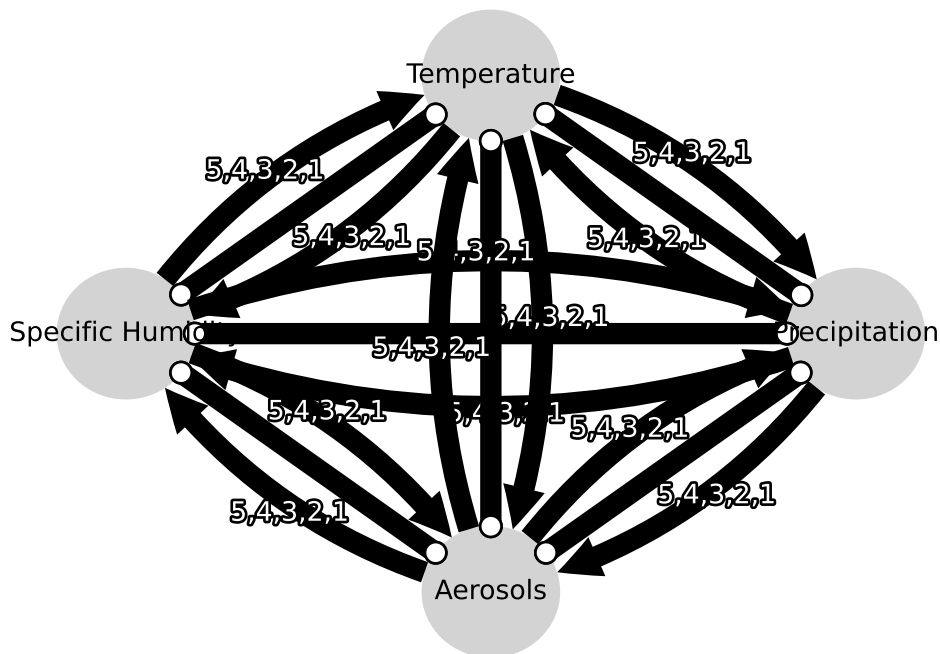
2000

3000

4000

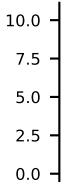
5000

Dag with time lags

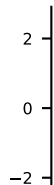


2025-02-14 11:11:00, 2025-02-15 02:39:00

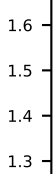
Precipitation



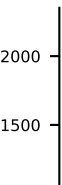
Temperature



Specific Humidity



Aerosols



0

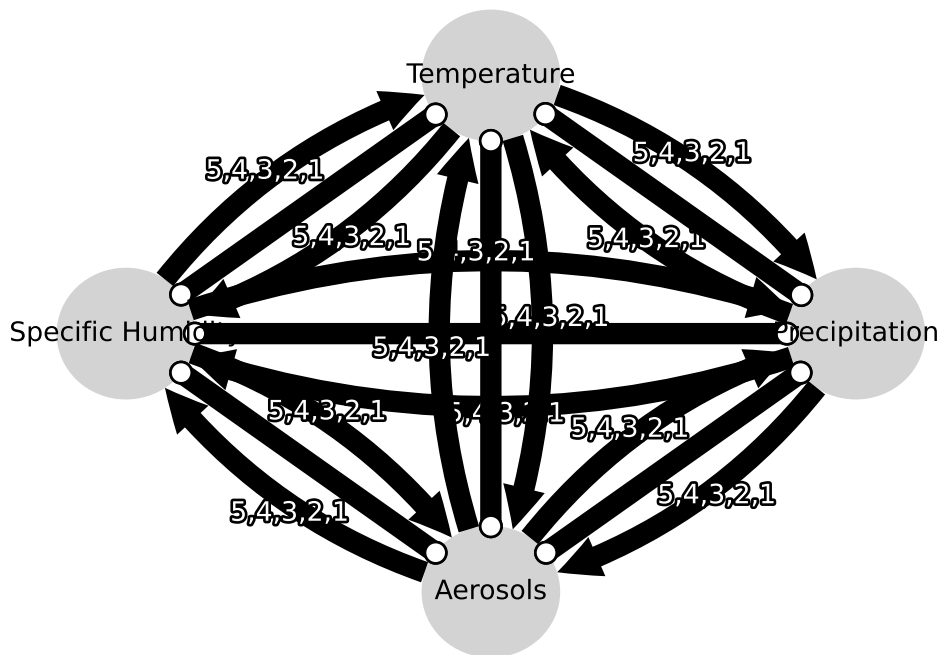
200

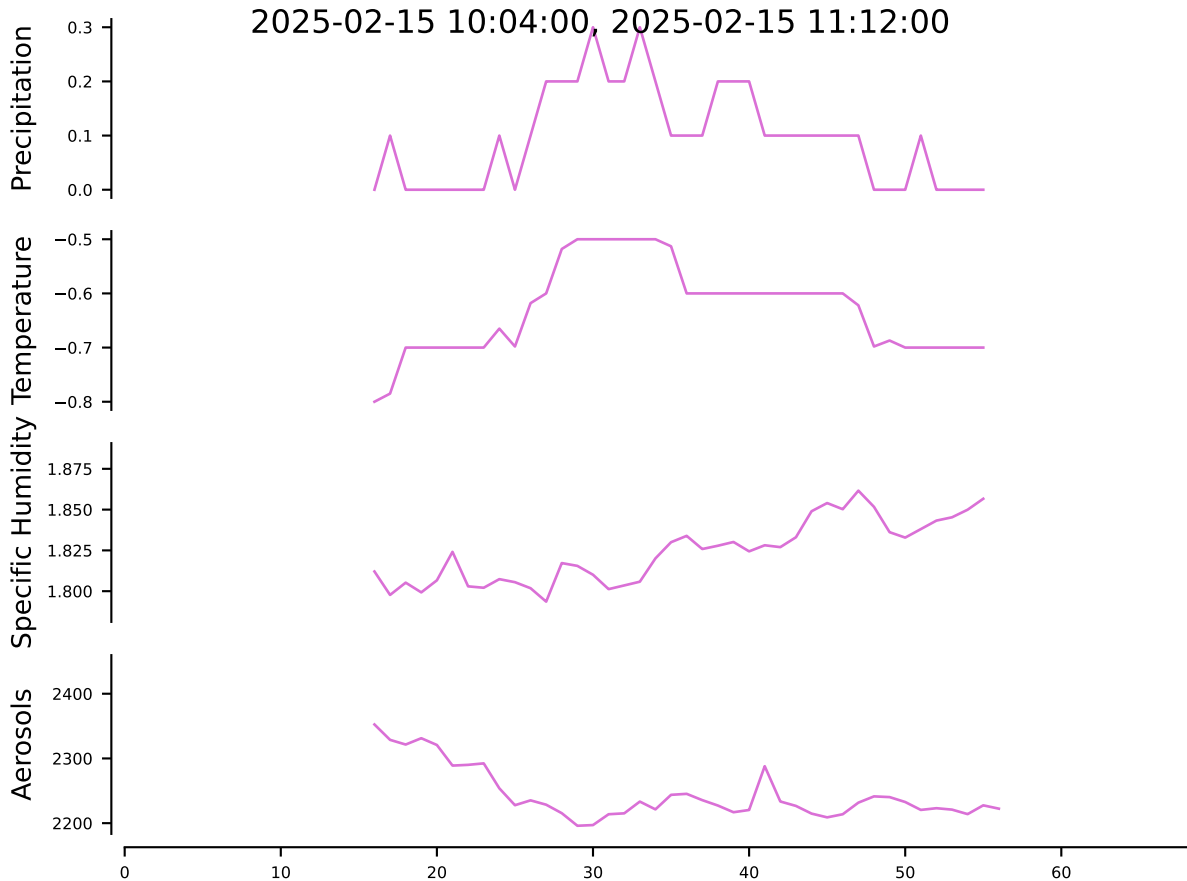
400

600

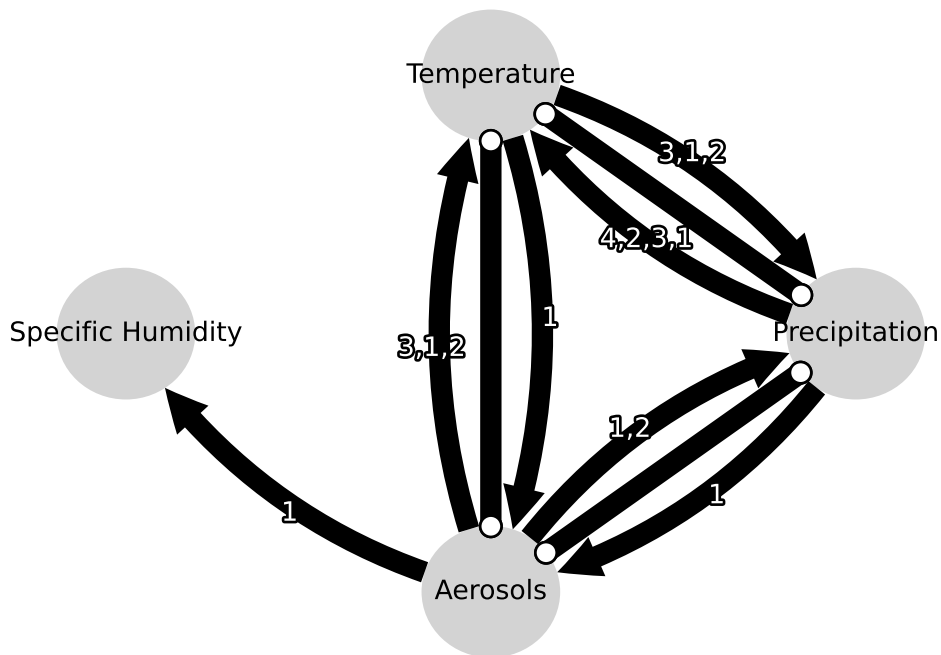
800

Dag with time lags





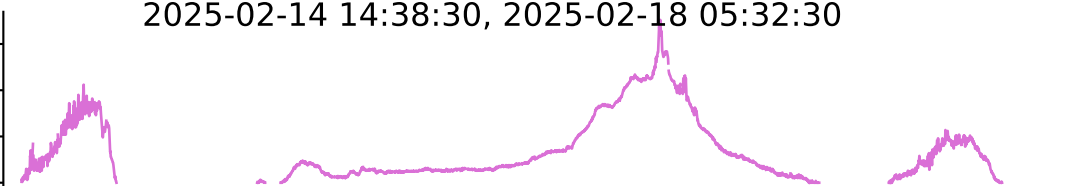
Dag with time lags



2025-02-14 14:38:30, 2025-02-18 05:32:30

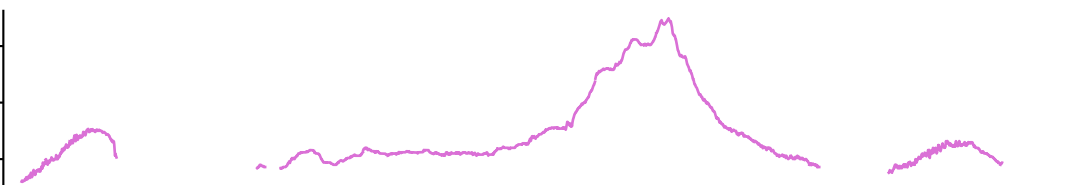
Precipitation

15
10
5
0



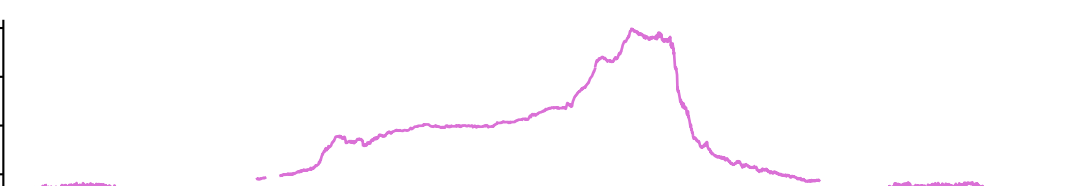
Temperature

10
5
0



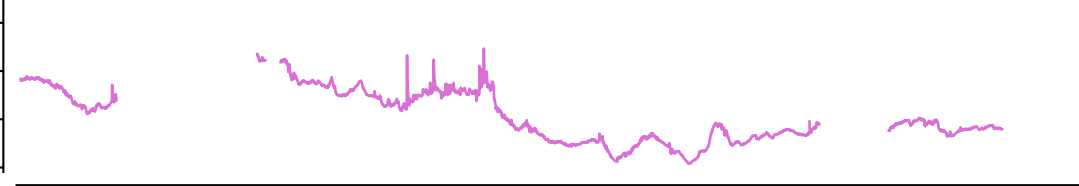
Specific Humidity

8
6
4
2

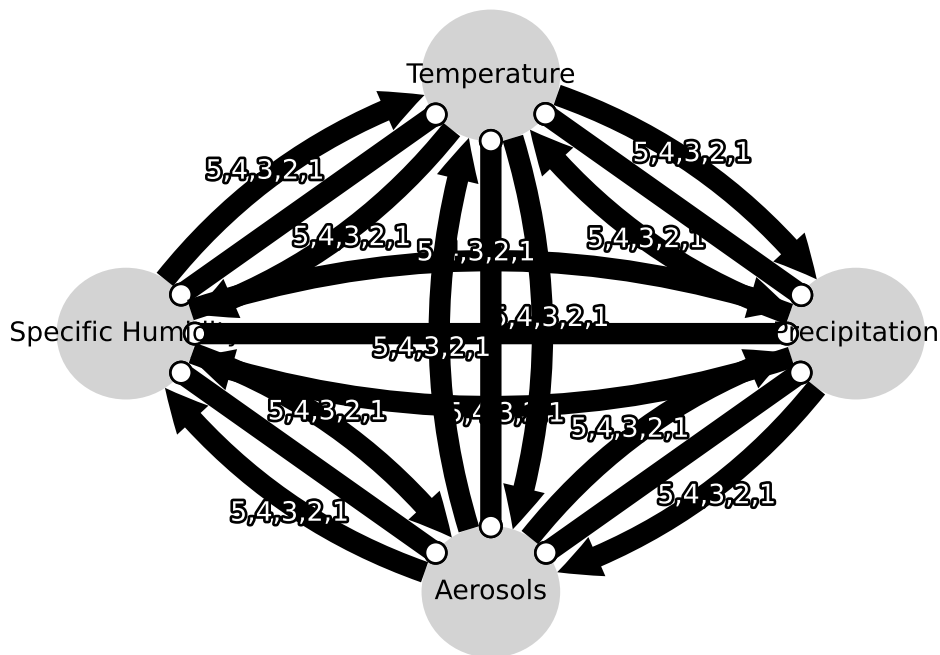


Aerosols

3000
2000
1000
0

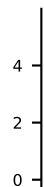


Dag with time lags

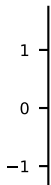


2025-02-17 09:36:30, 2025-02-18 03:30:30

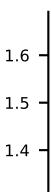
Precipitation



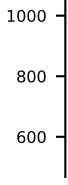
Temperature



Specific Humidity



Aerosols



0

200

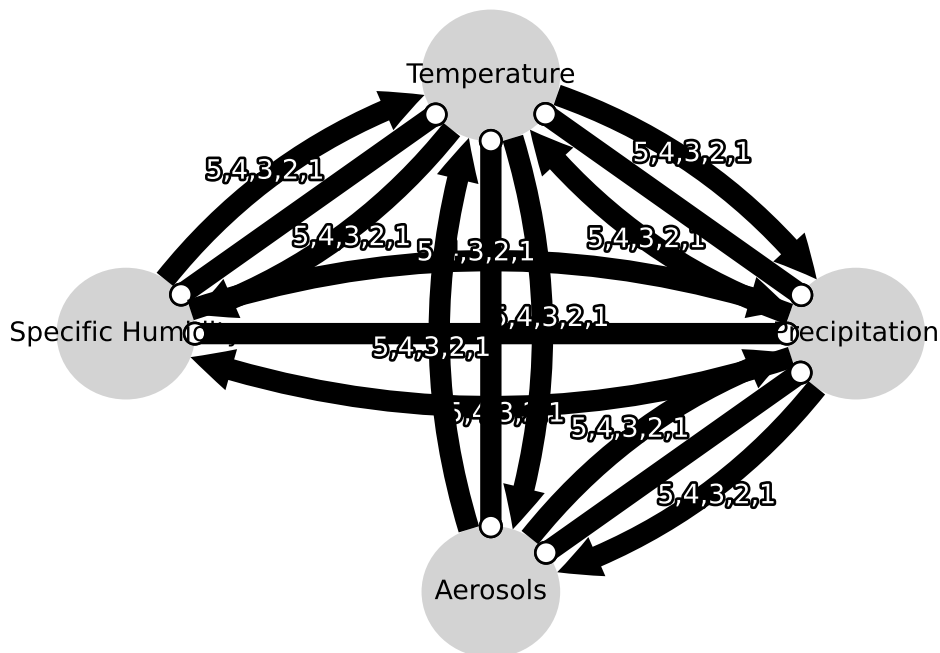
400

600

800

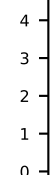
1000

Dag with time lags

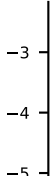


2025-02-18 16:18:00, 2025-02-18 21:02:00

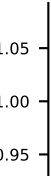
Precipitation



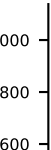
Temperature



Specific Humidity

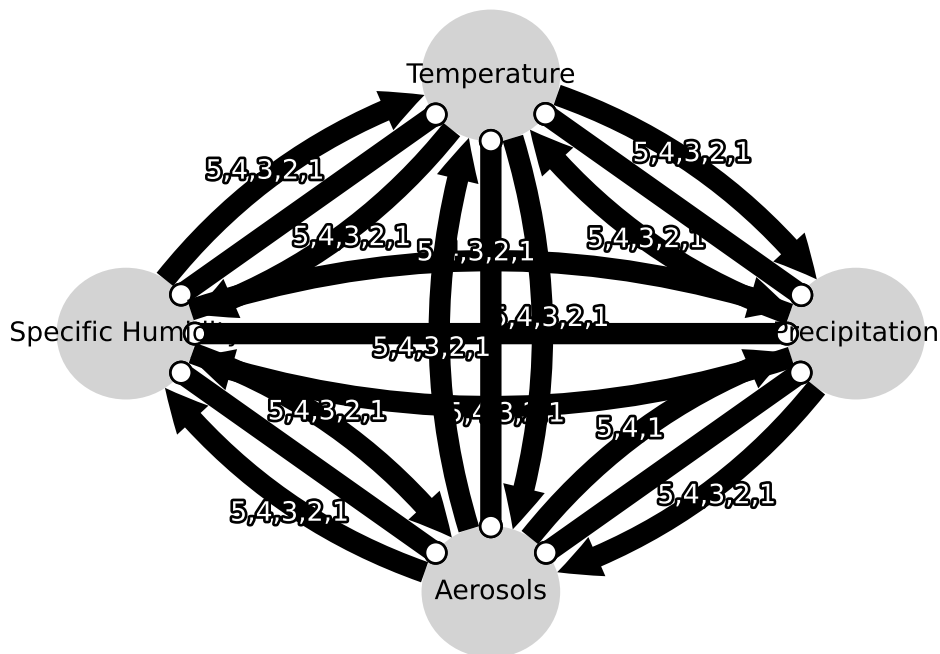


Aerosols



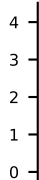
0 50 100 150 200 250

Dag with time lags

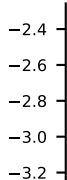


2025-02-18 19:33:30, 2025-02-18 22:27:30

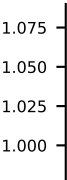
Precipitation



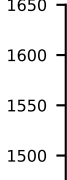
Temperature



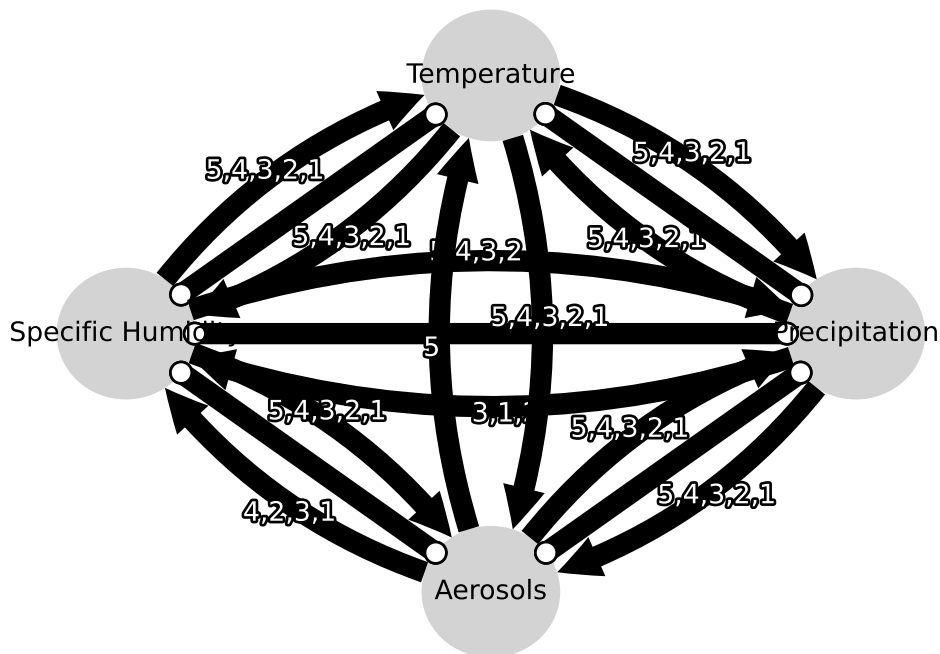
Specific Humidity



Aerosols

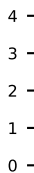


Dag with time lags

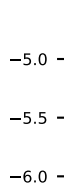


2025-02-19 17:27:00, 2025-02-19 19:03:00

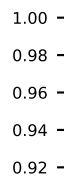
Precipitation



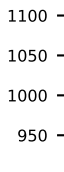
Temperature



Specific Humidity



Aerosols



0

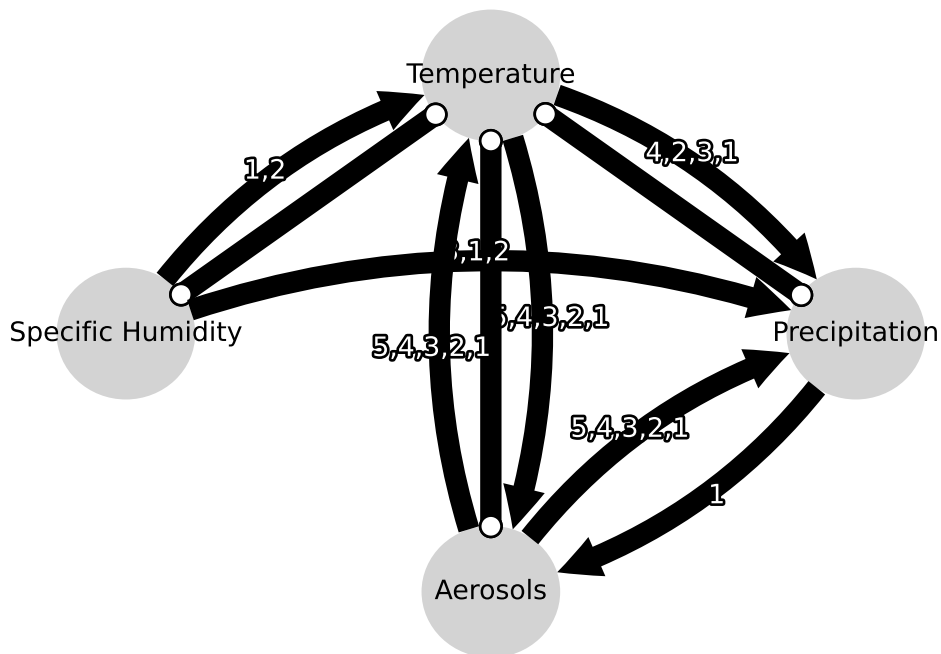
20

40

60

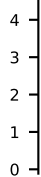
80

Dag with time lags

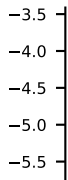


2025-02-19 17:58:00, 2025-02-19 21:30:00

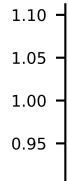
Precipitation



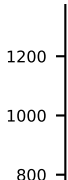
Temperature



Specific Humidity



Aerosols



0

25

50

75

100

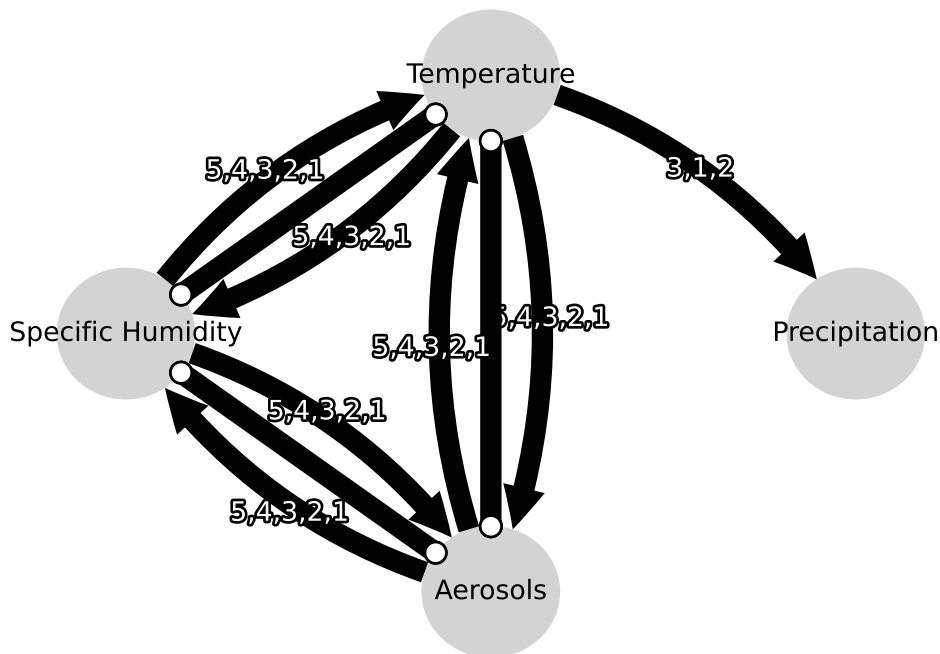
125

150

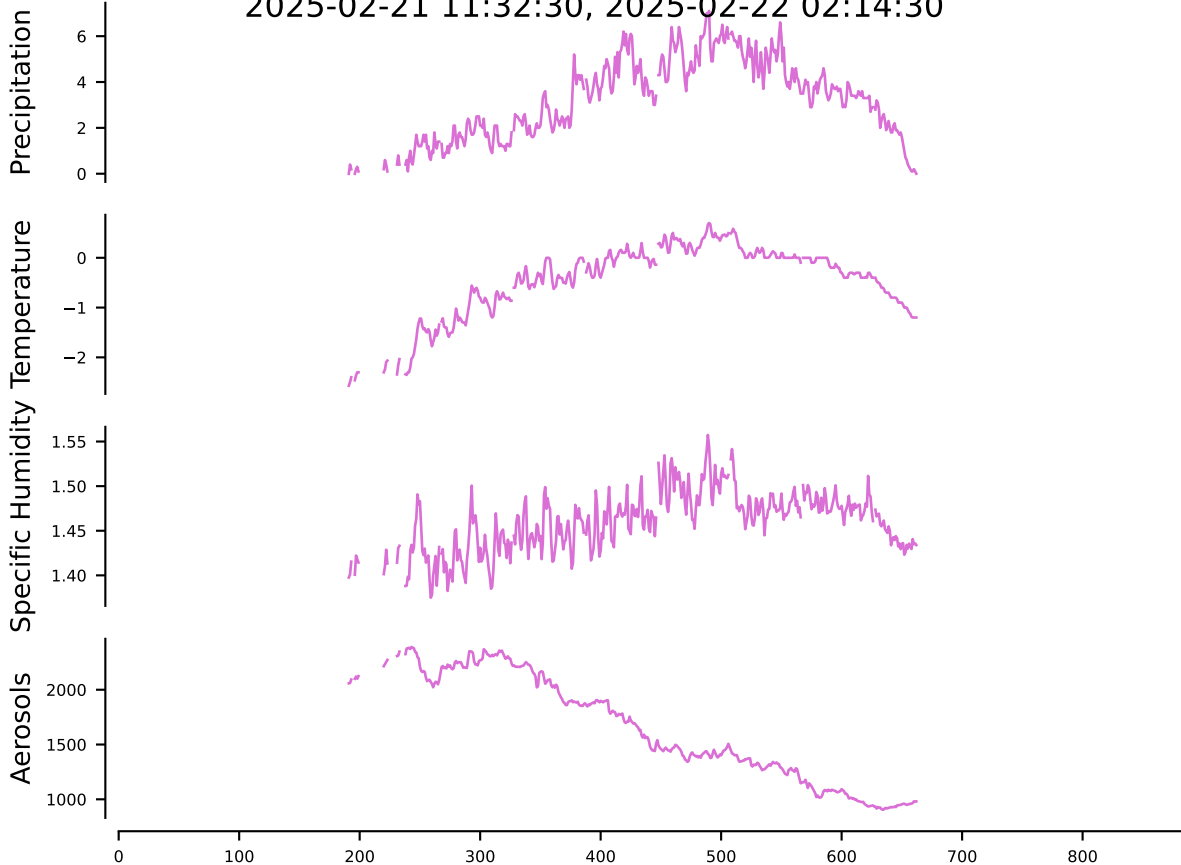
175

200

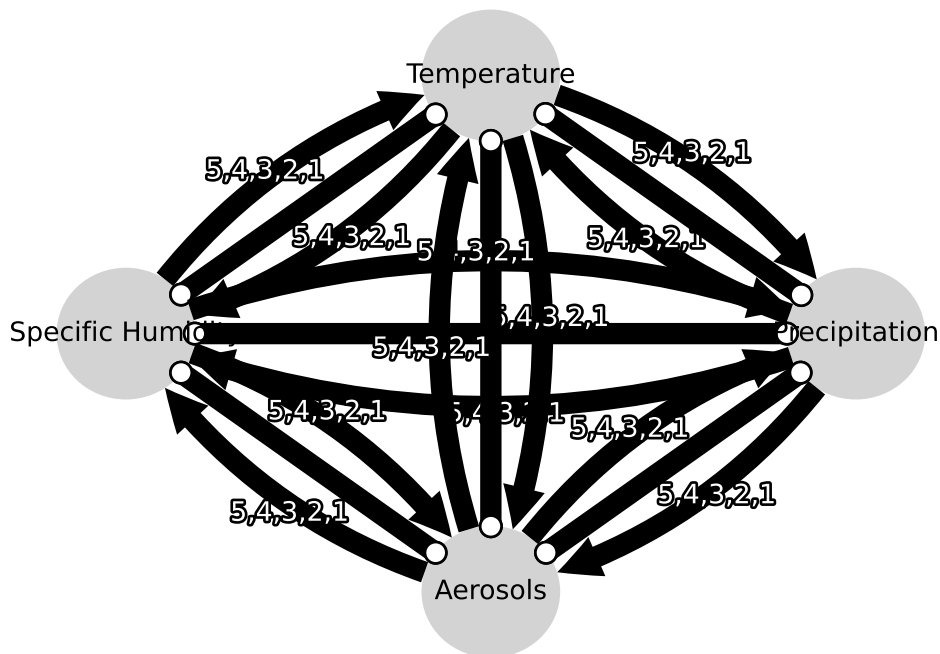
Diagram illustrating relationships between variables over time lags.



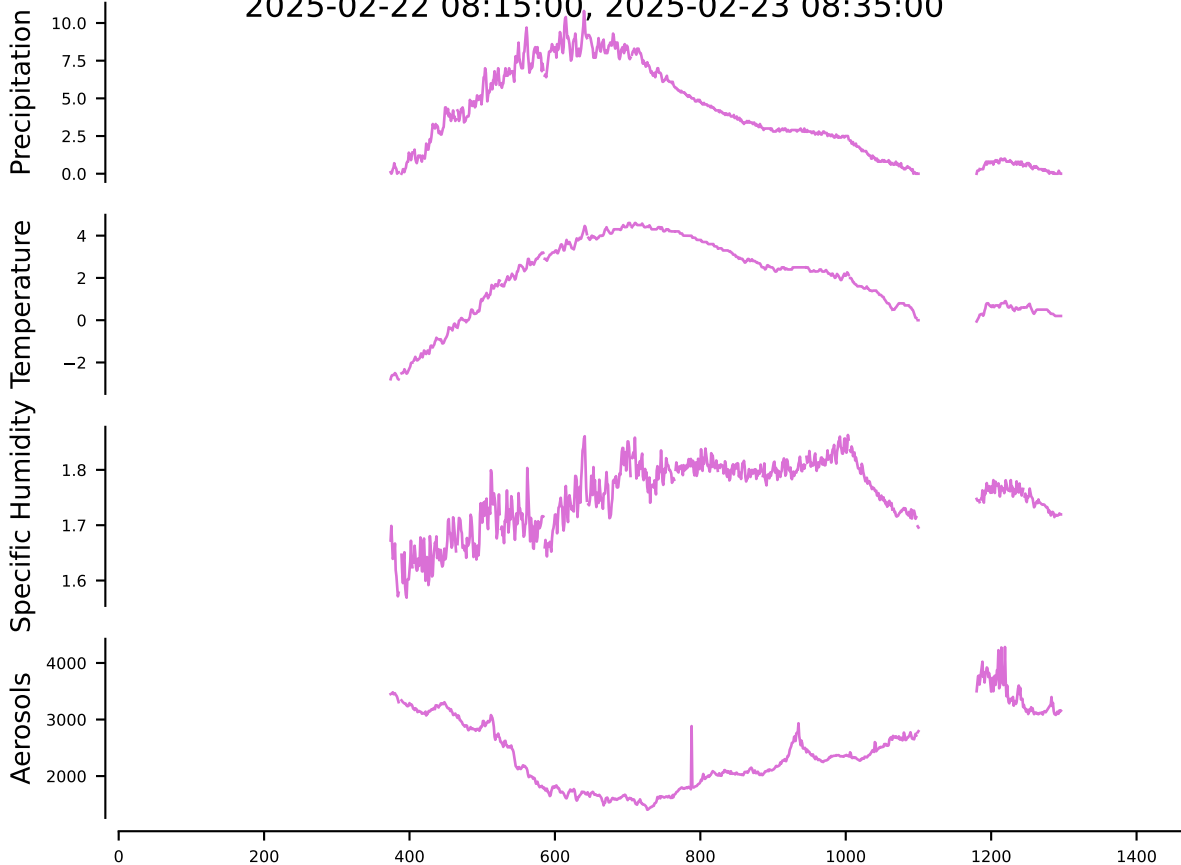
2025-02-21 11:32:30, 2025-02-22 02:14:30



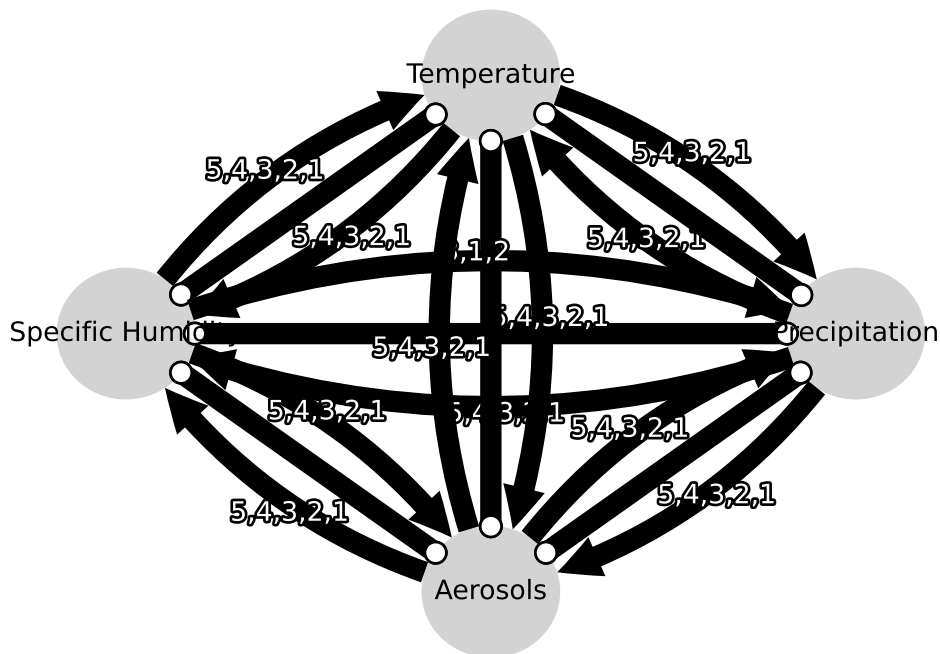
Dag with time lags



2025-02-22 08:15:00, 2025-02-23 08:35:00

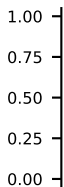


Dag with time lags

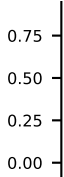


2025-02-23 02:59:30, 2025-02-23 06:45:30

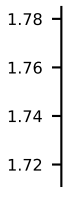
Precipitation



Temperature



Specific Humidity

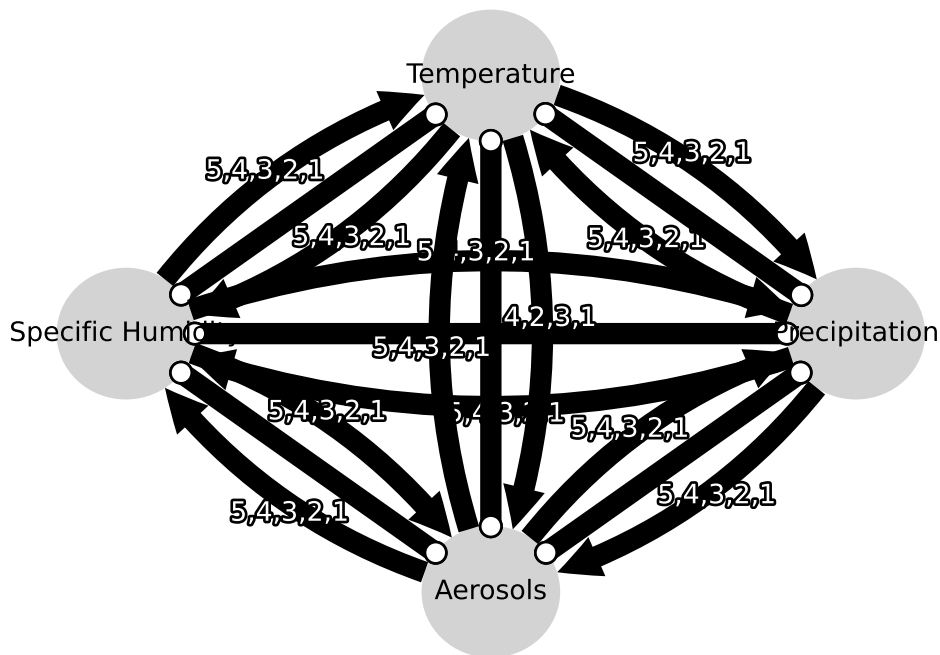


Aerosols



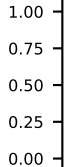
0 25 50 75 100 125 150 175 200 225

Dag with time lags

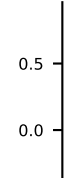


2025-02-23 07:54:30, 2025-02-23 12:40:30

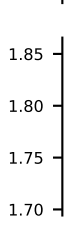
Precipitation



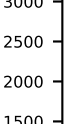
Temperature



Specific Humidity



Aerosols



0

50

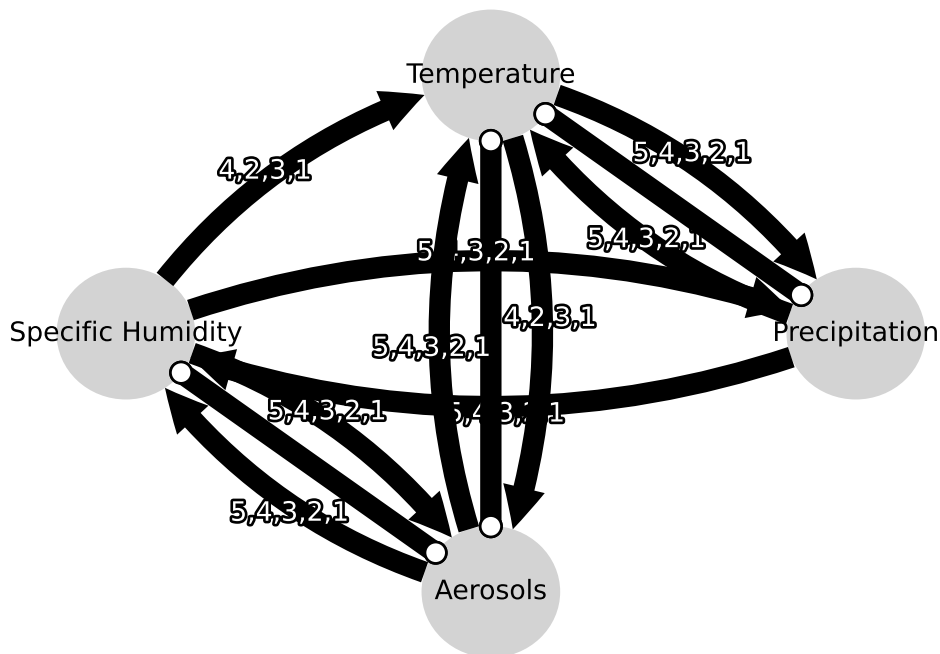
100

150

200

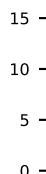
250

Dag with time lags

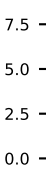


2025-02-23 05:45:30, 2025-02-24 08:35:30

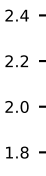
Precipitation



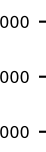
Temperature



Specific Humidity



Aerosols



0

200

400

600

800

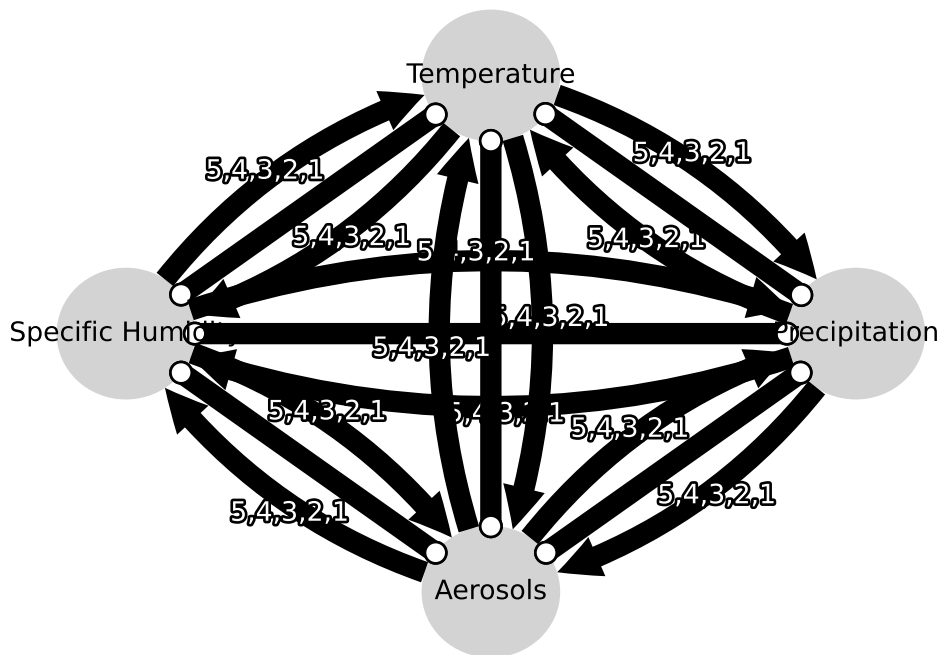
1000

1200

1400

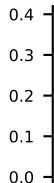
1600

Dag with time lags

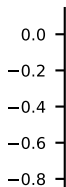


2025-02-24 01:50:00, 2025-02-24 03:22:00

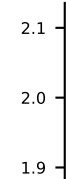
Precipitation



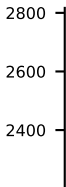
Temperature



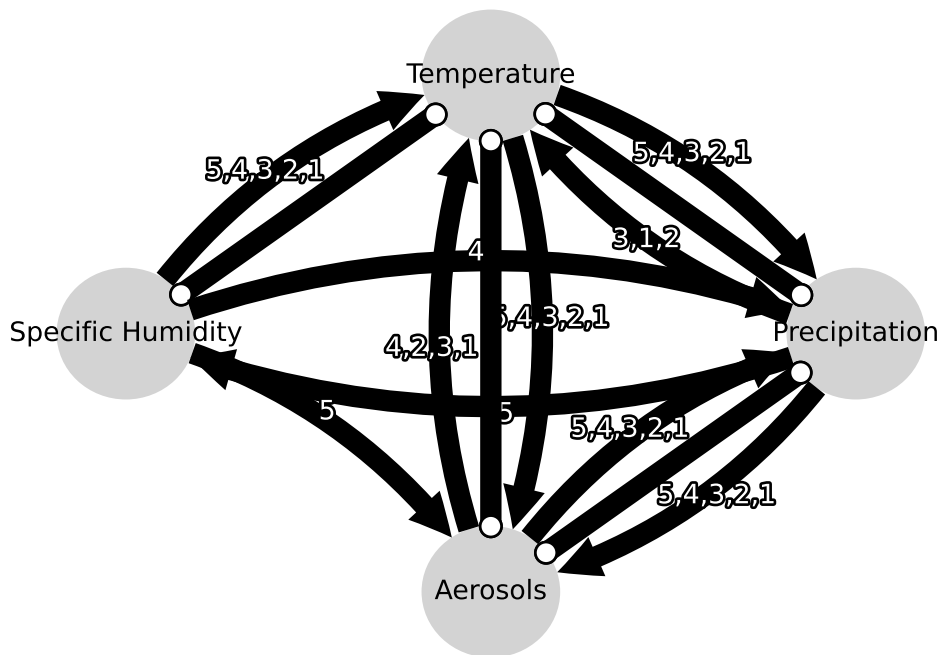
Specific Humidity



Aerosols



Dag with time lags



2025-02-24 03:53:00, 2025-02-24 07:29:00

Precipitation

1.0
0.5
0.0

Temperature

0.5
0.0
-0.5

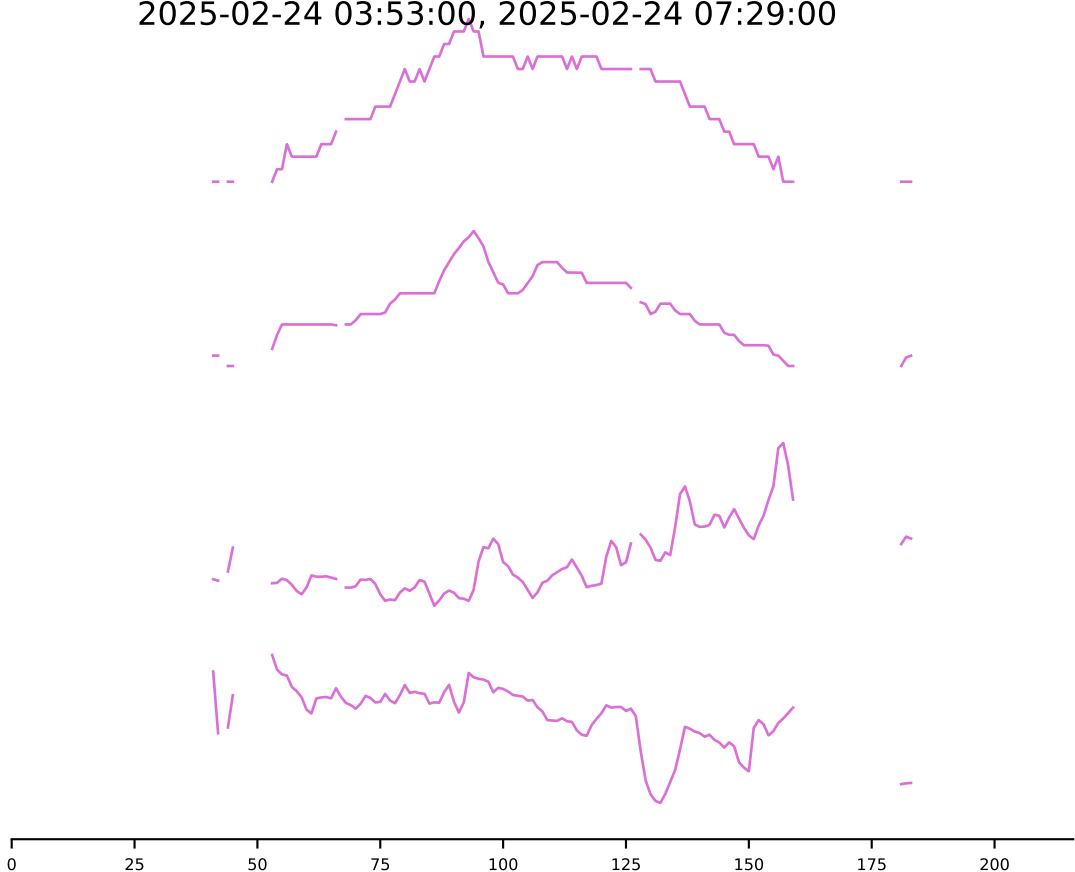
Specific Humidity

2.3
2.2
2.1
2.0

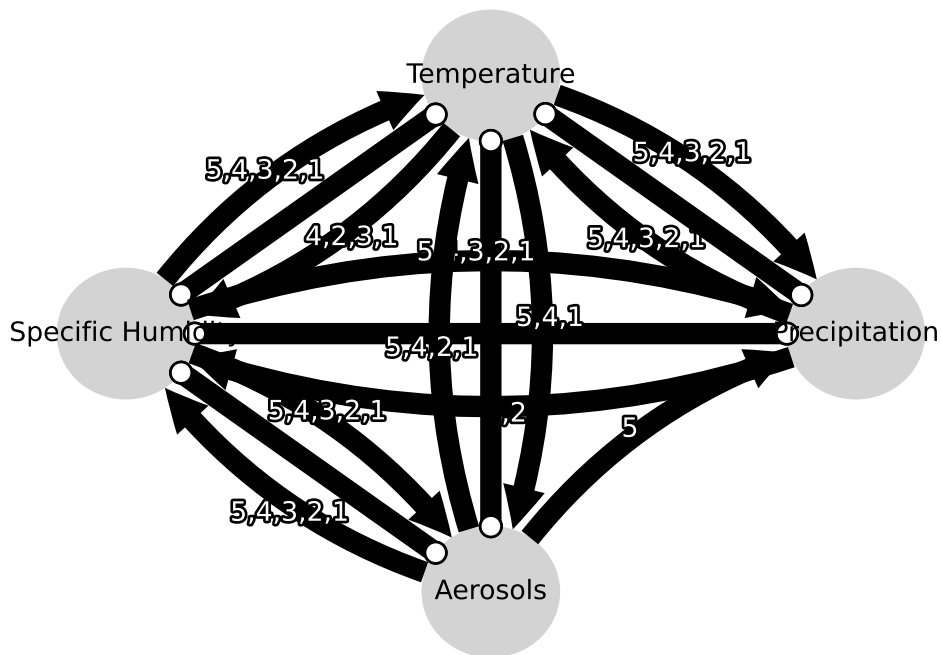
Aerosols

4000
3800
3600
3400

0 25 50 75 100 125 150 175 200



Dag with time lags



2025-02-23 23:16:30, 2025-02-26 05:26:30

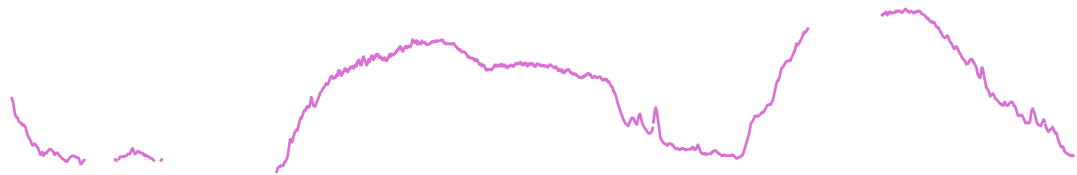
Precipitation

20
15
10
5
0



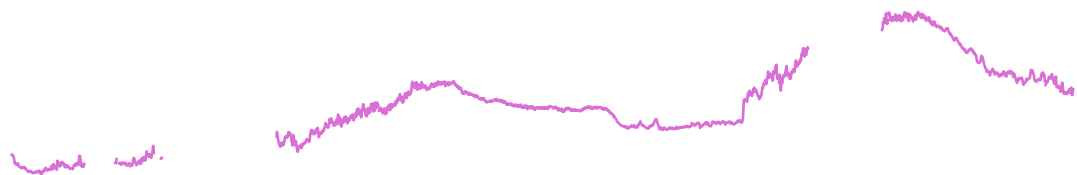
Temperature

15
10
5
0



Specific Humidity

4
3
2

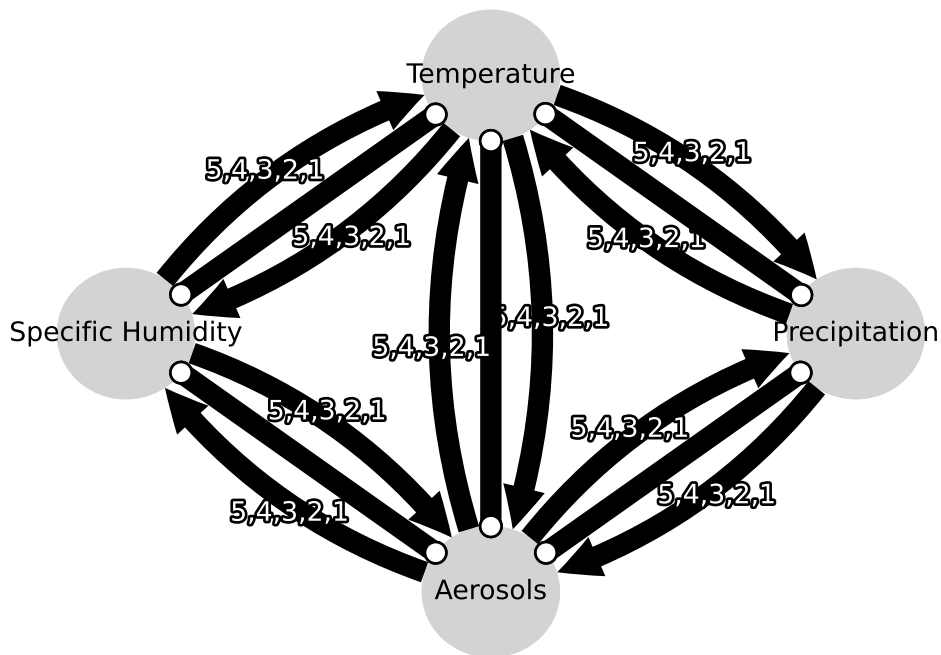


Aerosols

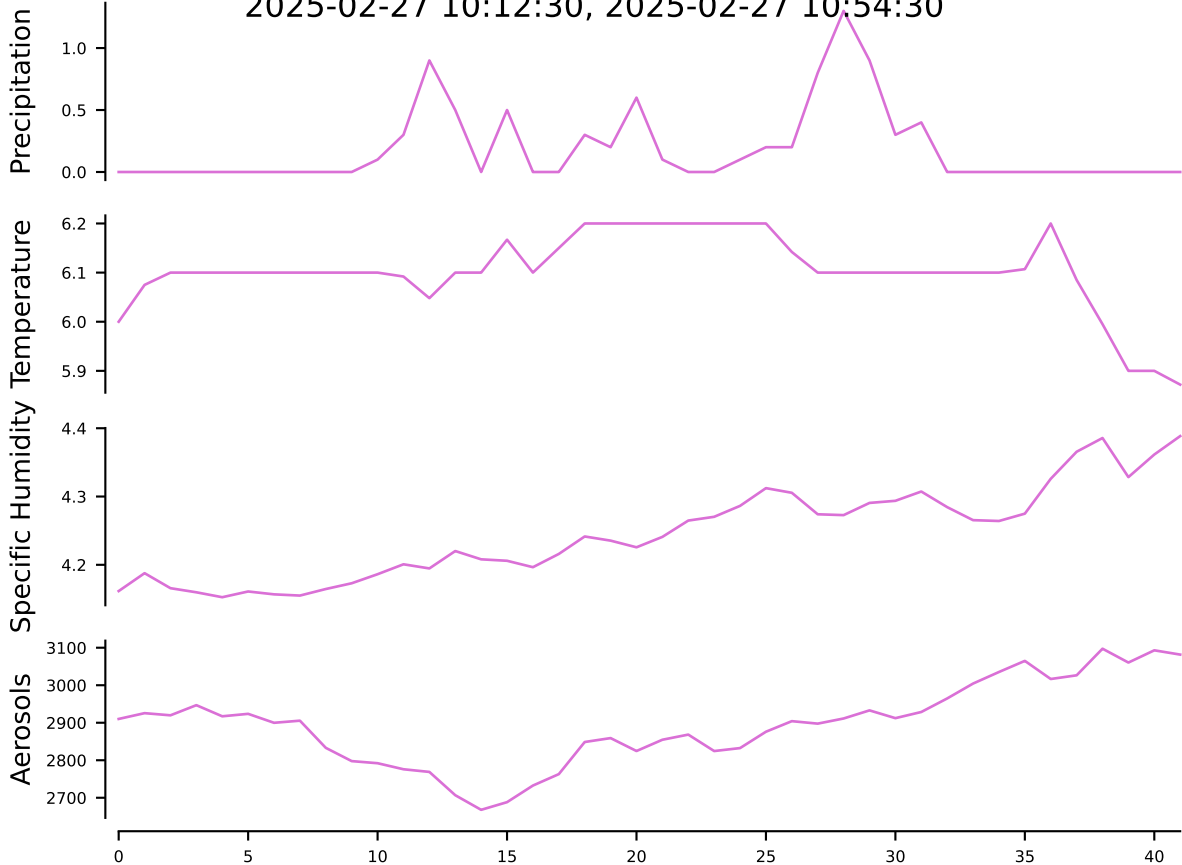
4000
3000
2000
1000



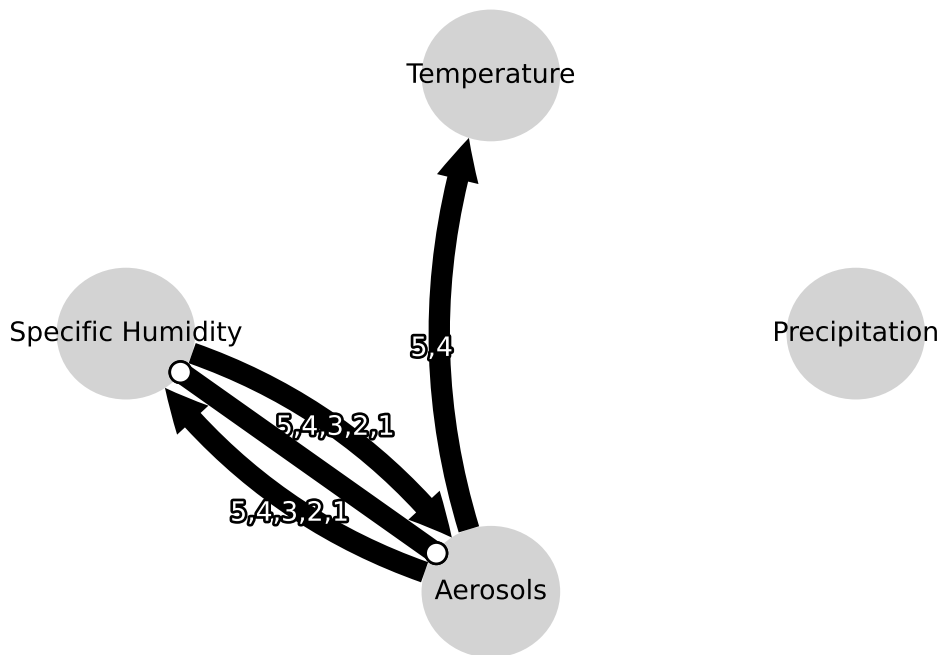
Dag with time lags



2025-02-27 10:12:30, 2025-02-27 10:54:30

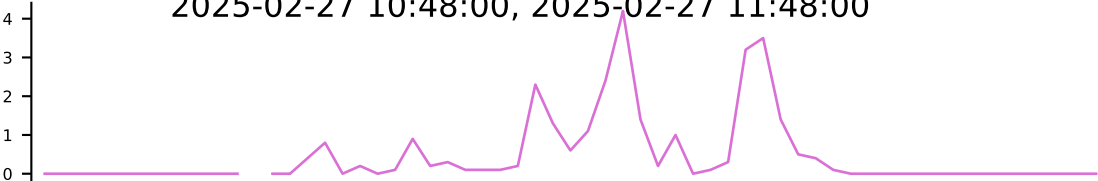


Dag with time lags

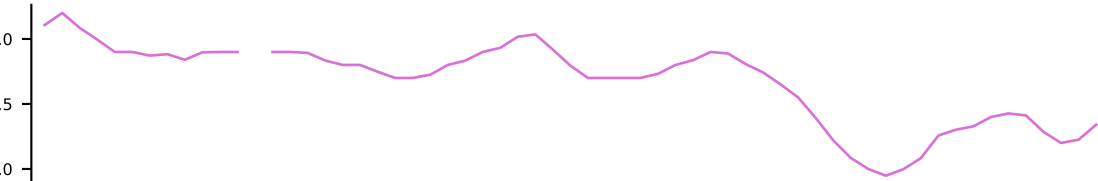


2025-02-27 10:48:00, 2025-02-27 11:48:00

Precipitation



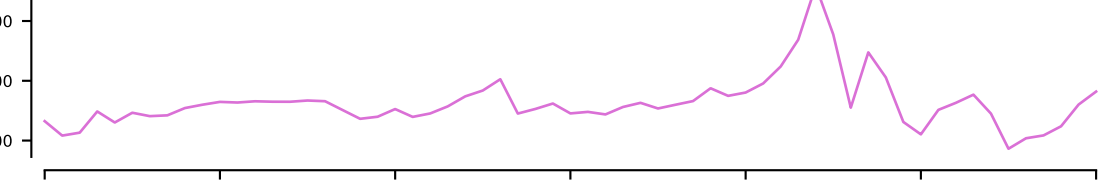
Temperature



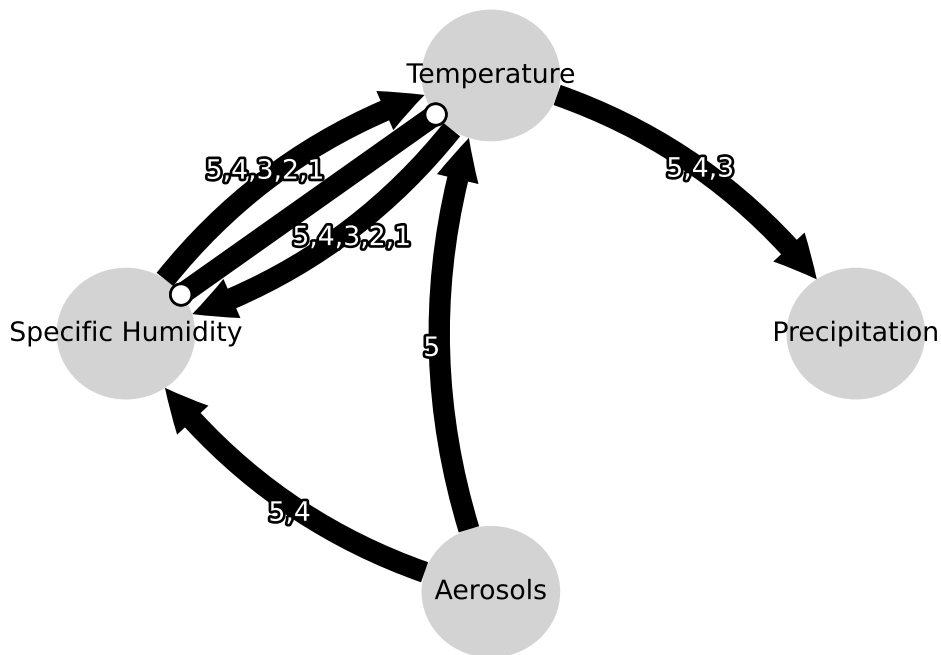
Specific Humidity



Aerosols



Dag with time lags



2025-02-27 12:30:30, 2025-02-27 14:48:30

Precipitation



Temperature



Specific Humidity



Aerosols

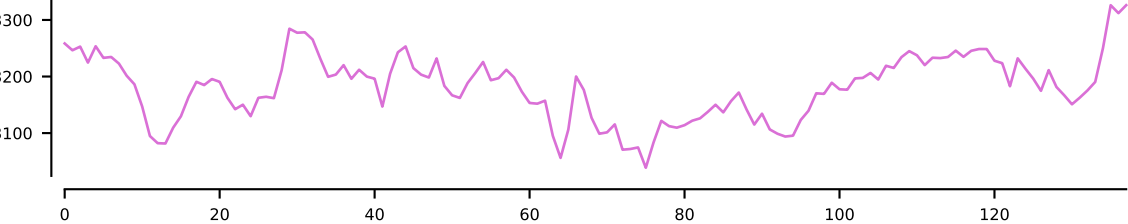
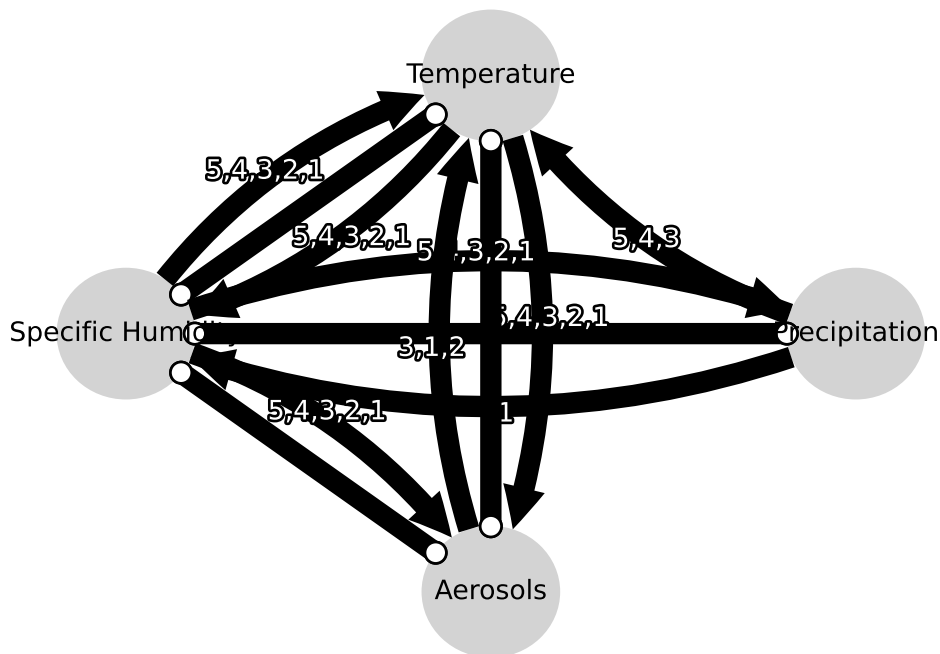
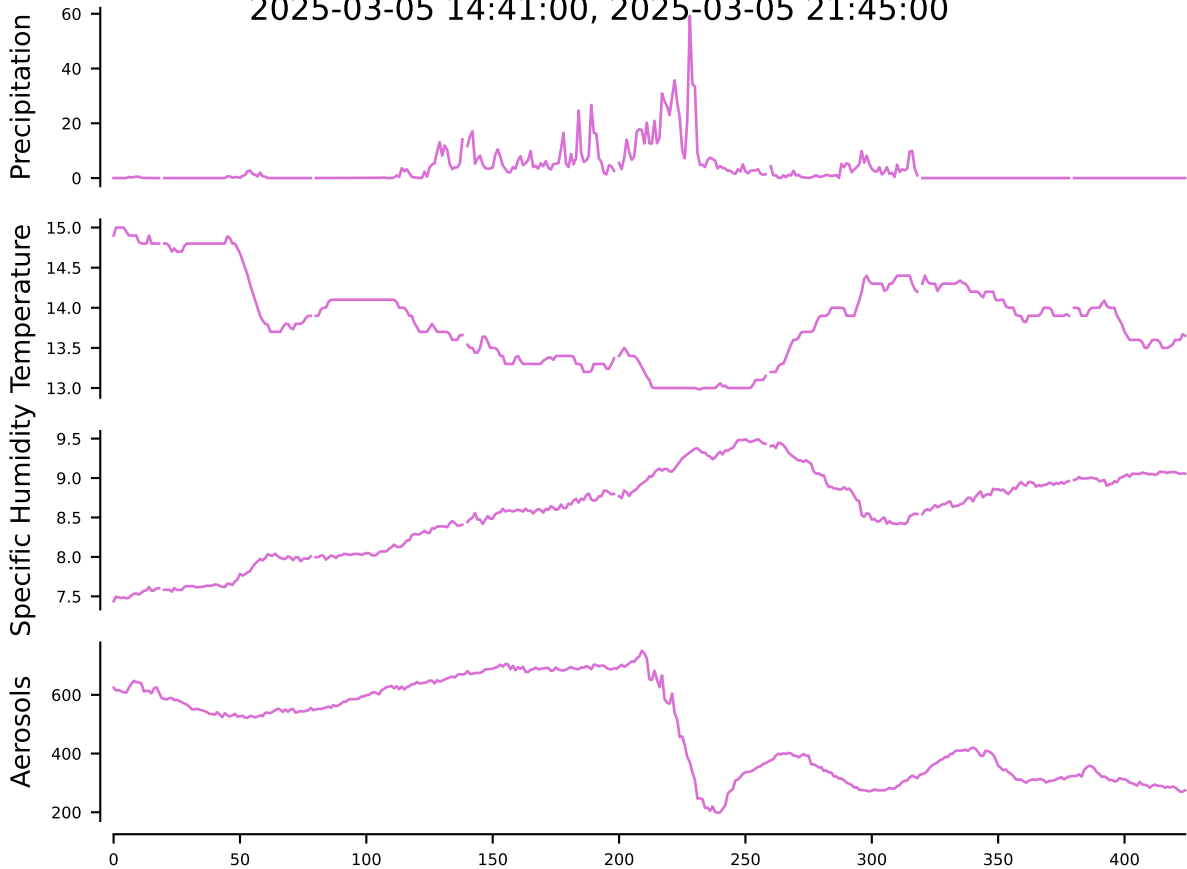


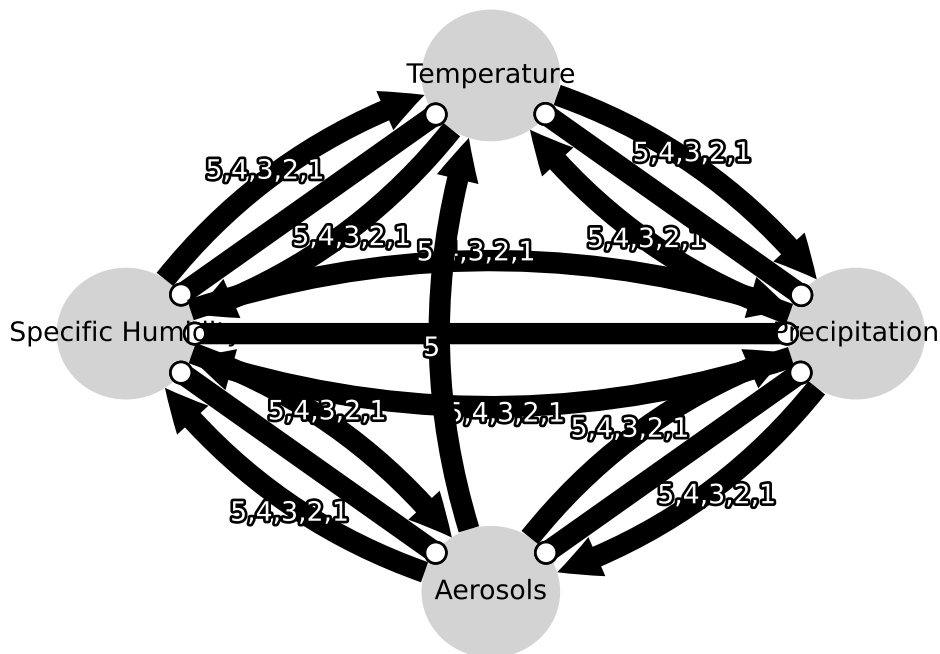
Diagram illustrating relationships between variables with time lags.



2025-03-05 14:41:00, 2025-03-05 21:45:00



Dag with time lags



2025-03-06 01:12:30, 2025-03-06 02:54:30

Precipitation

80
60
40
20
0

Temperature

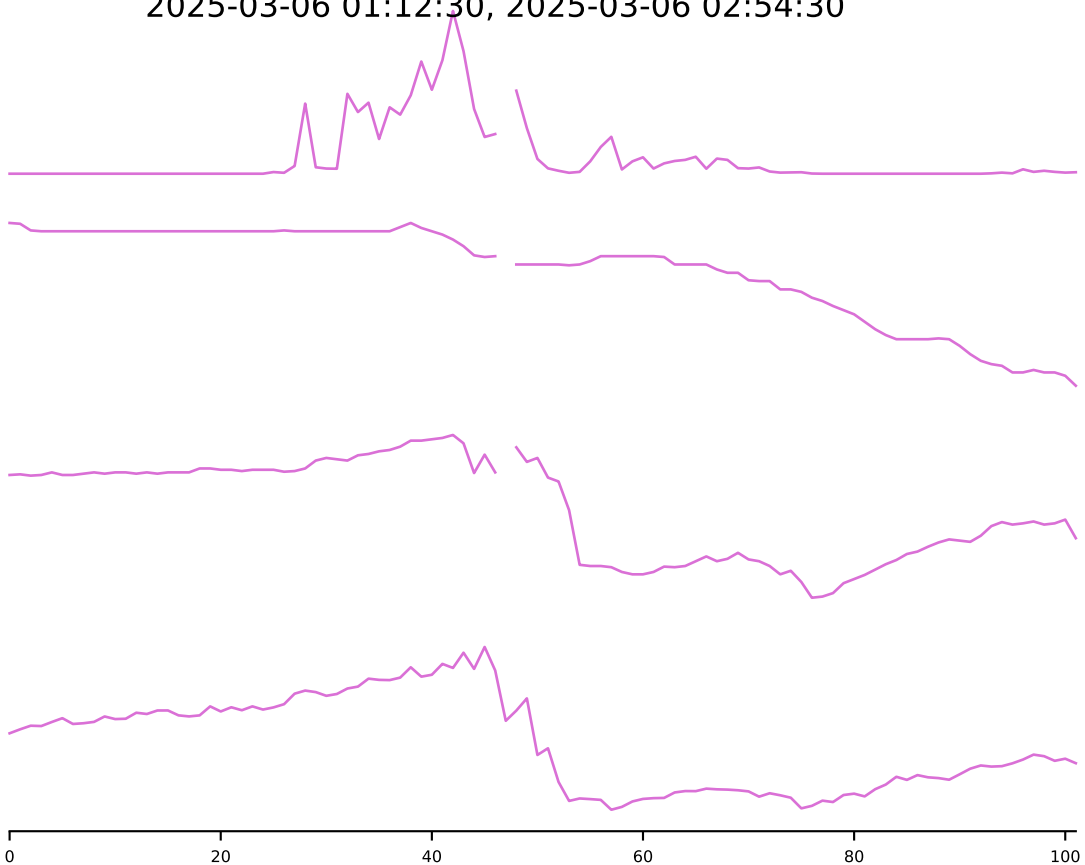
13.5
13.0
12.5
12.0

Specific Humidity

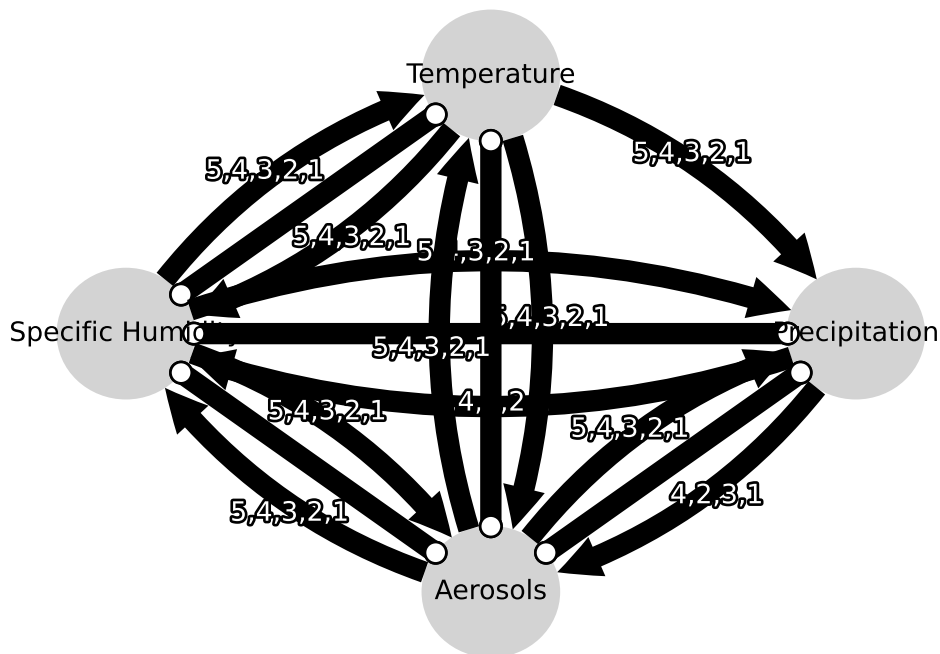
9.0
8.5
8.0

Aerosols

500
450
400
350
300



Dag with time lags



2025-03-16 17:18:00, 2025-03-16 18:06:00

Precipitation

3
2
1
0

Temperature

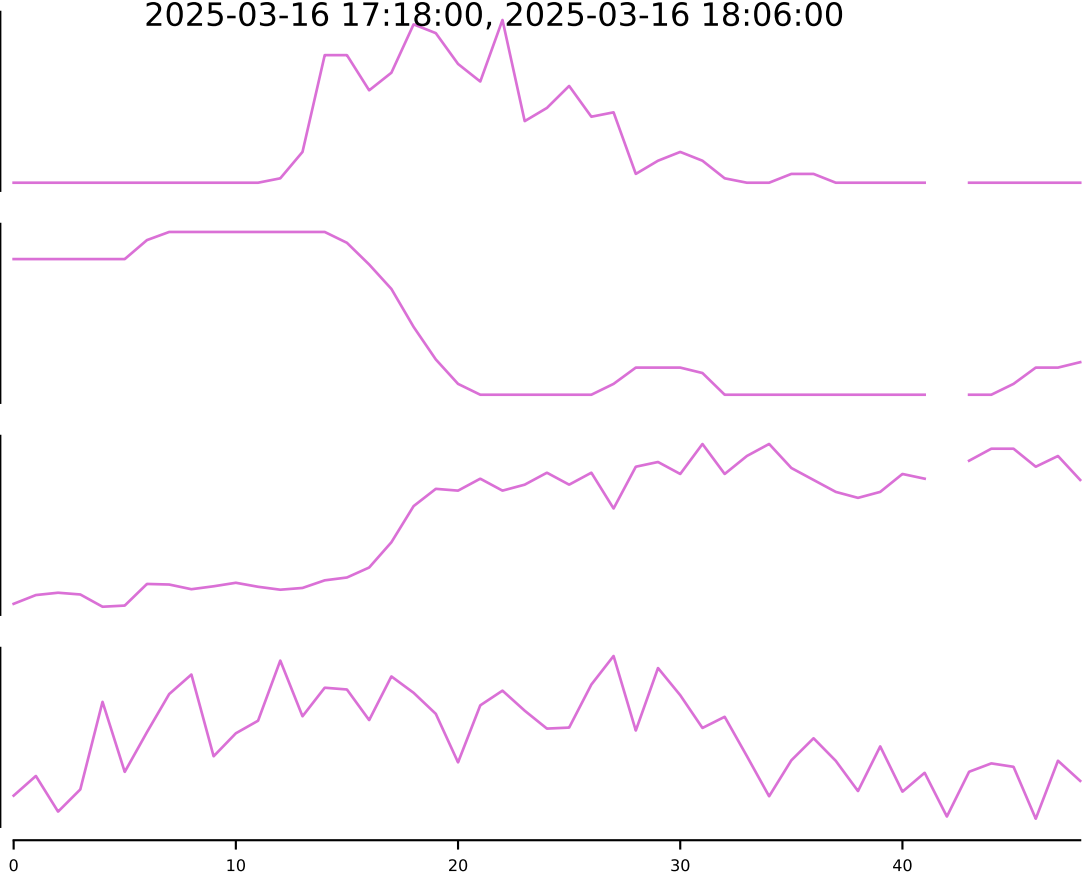
19.4
19.2
19.0

Specific Humidity

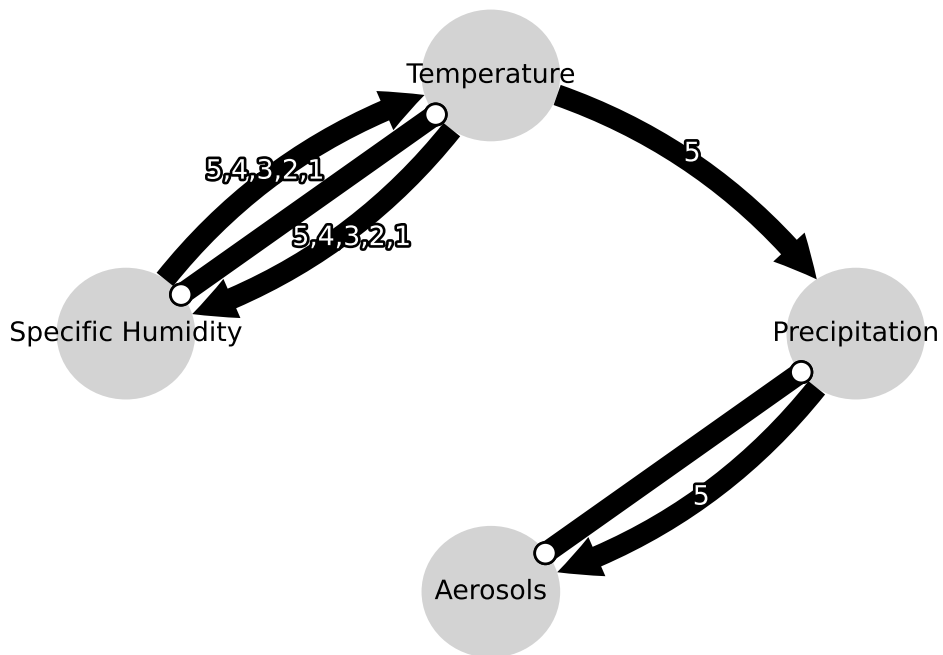
10.9
10.8
10.7
10.6

Aerosols

695
690
685
680
675

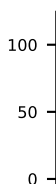


Dag with time lags

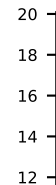


2025-03-17 00:28:00, 2025-03-17 04:48:00

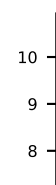
Precipitation



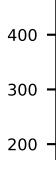
Temperature



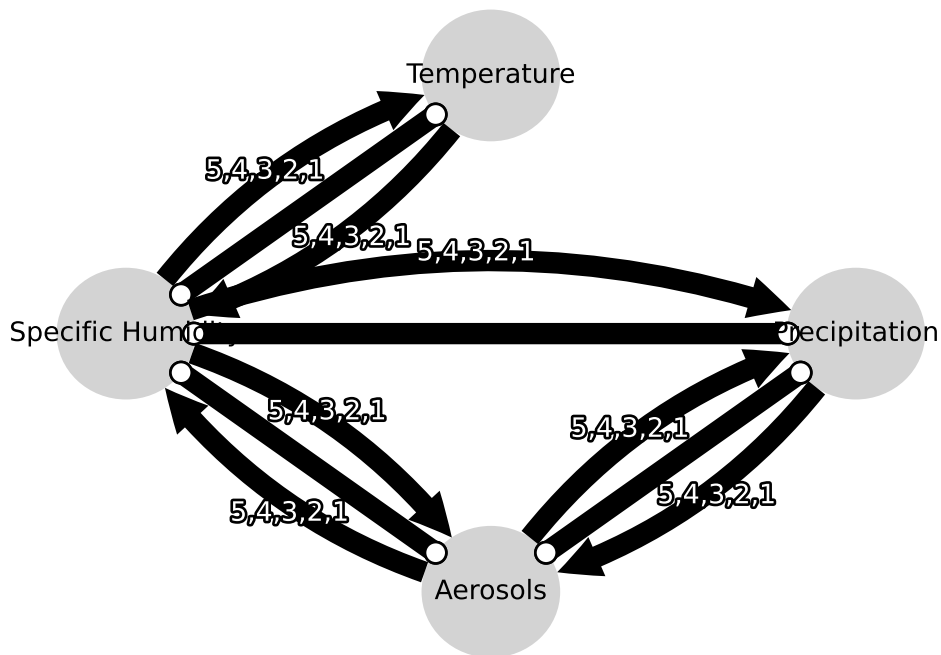
Specific Humidity



Aerosols

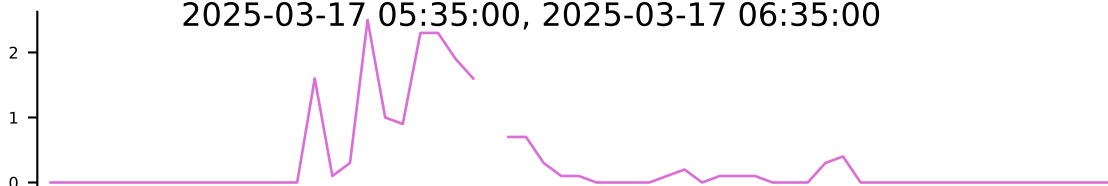


Dag with time lags



2025-03-17 05:35:00, 2025-03-17 06:35:00

Precipitation



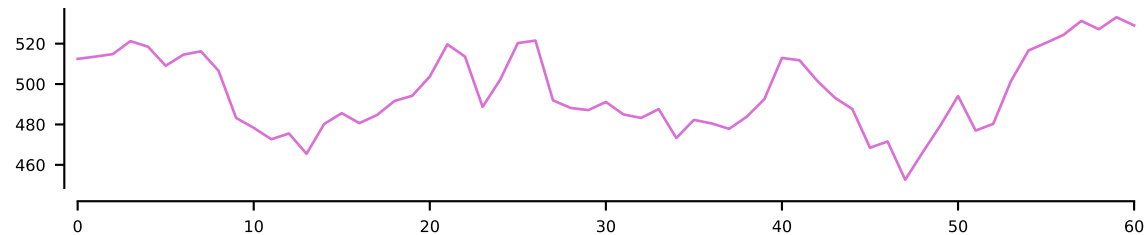
Temperature



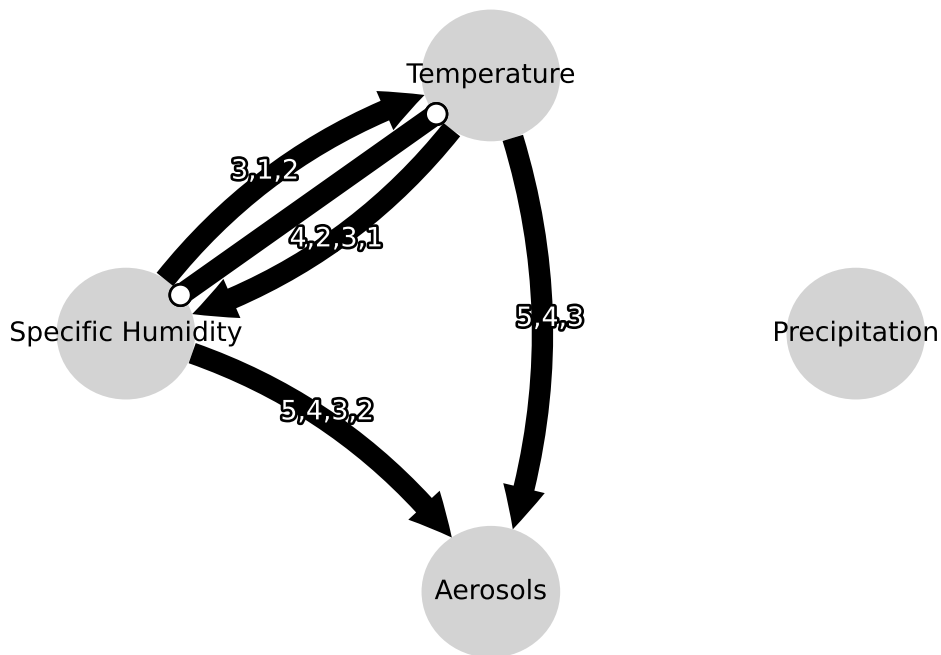
Specific Humidity



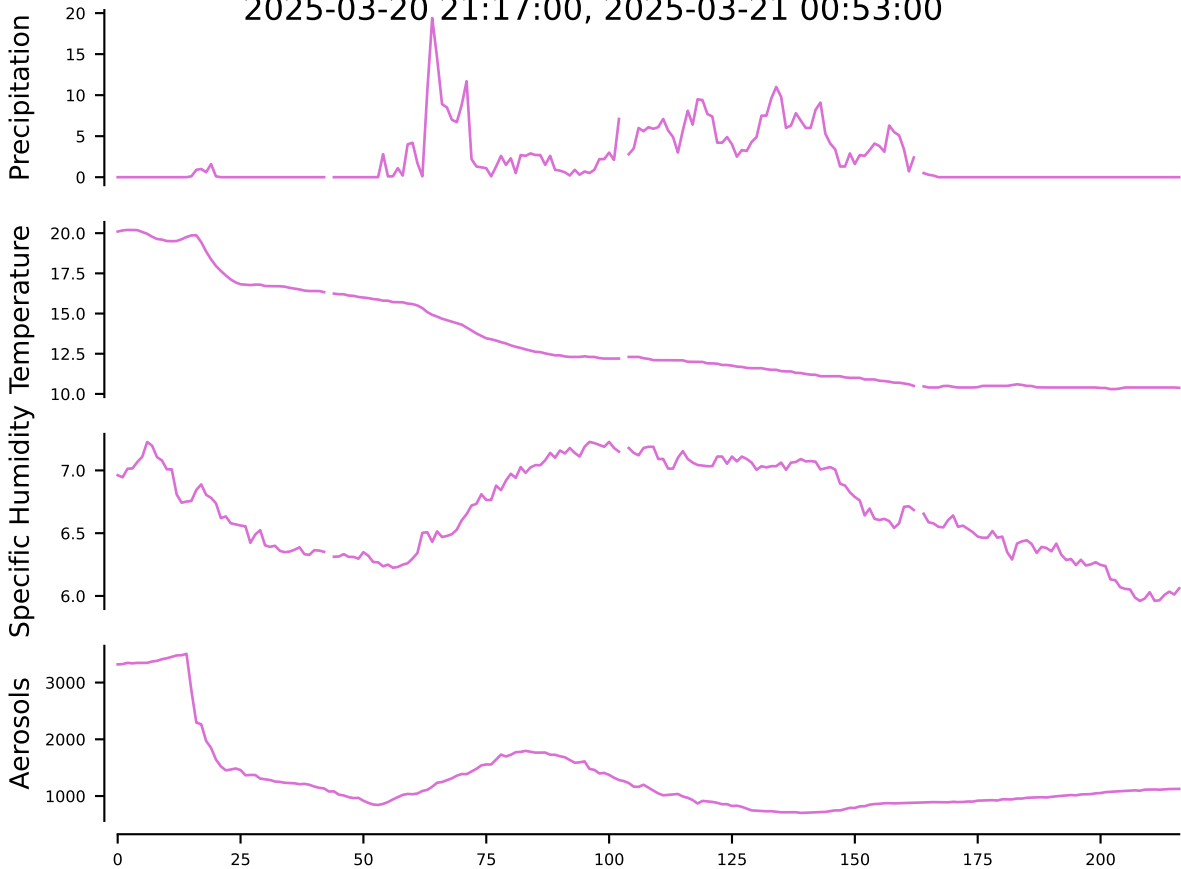
Aerosols



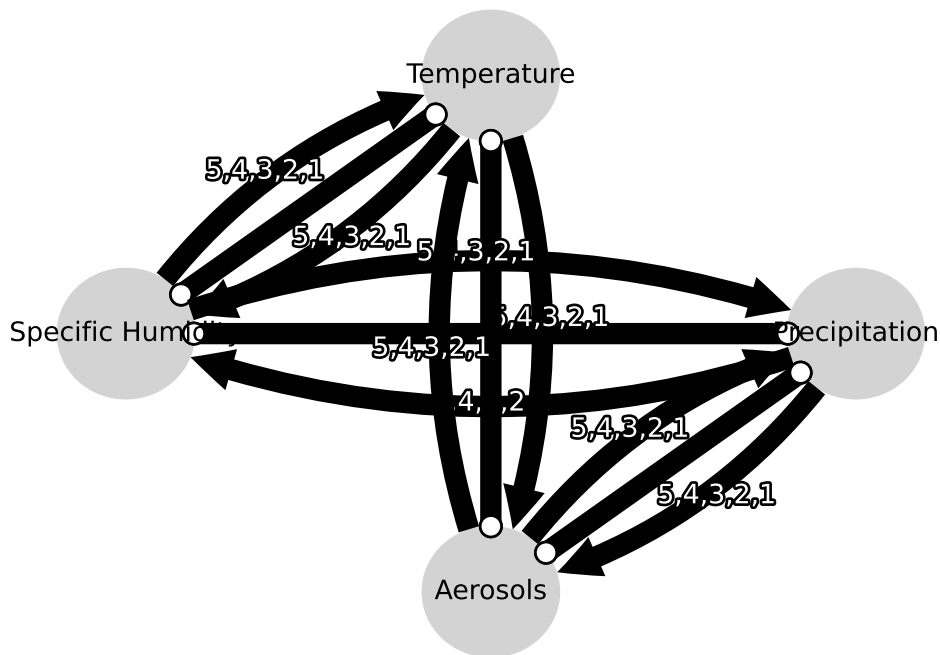
Dag with time lags



2025-03-20 21:17:00, 2025-03-21 00:53:00

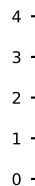


Dag with time lags

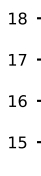


2025-03-28 22:34:30, 2025-03-29 00:04:30

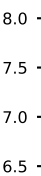
Precipitation



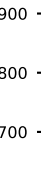
Temperature



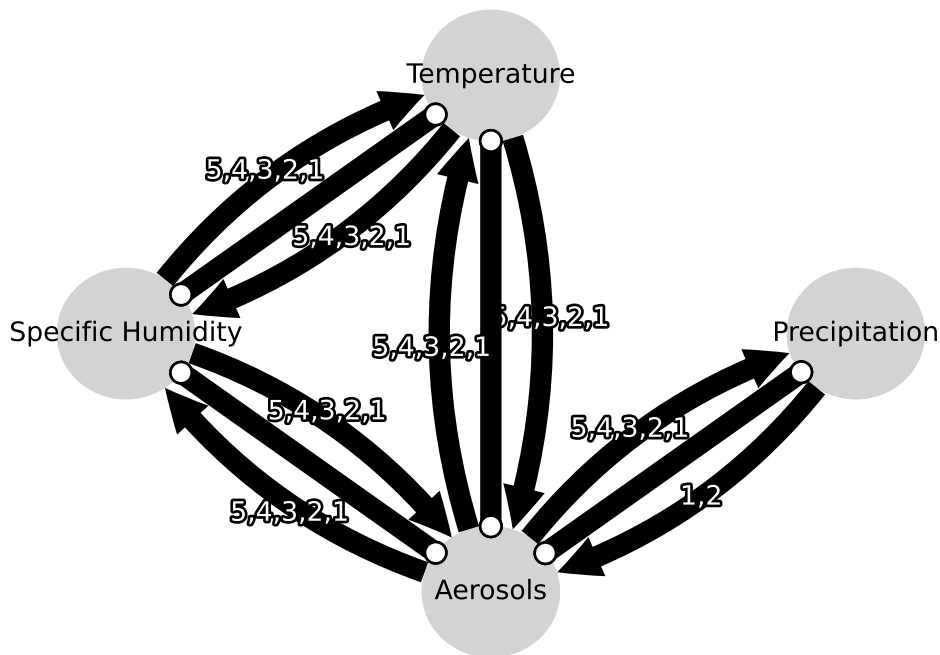
Specific Humidity



Aerosols



Dag with time lags



2025-03-31 22:19:30, 2025-03-31 23:05:30

Precipitation

30
20
10
0

Temperature

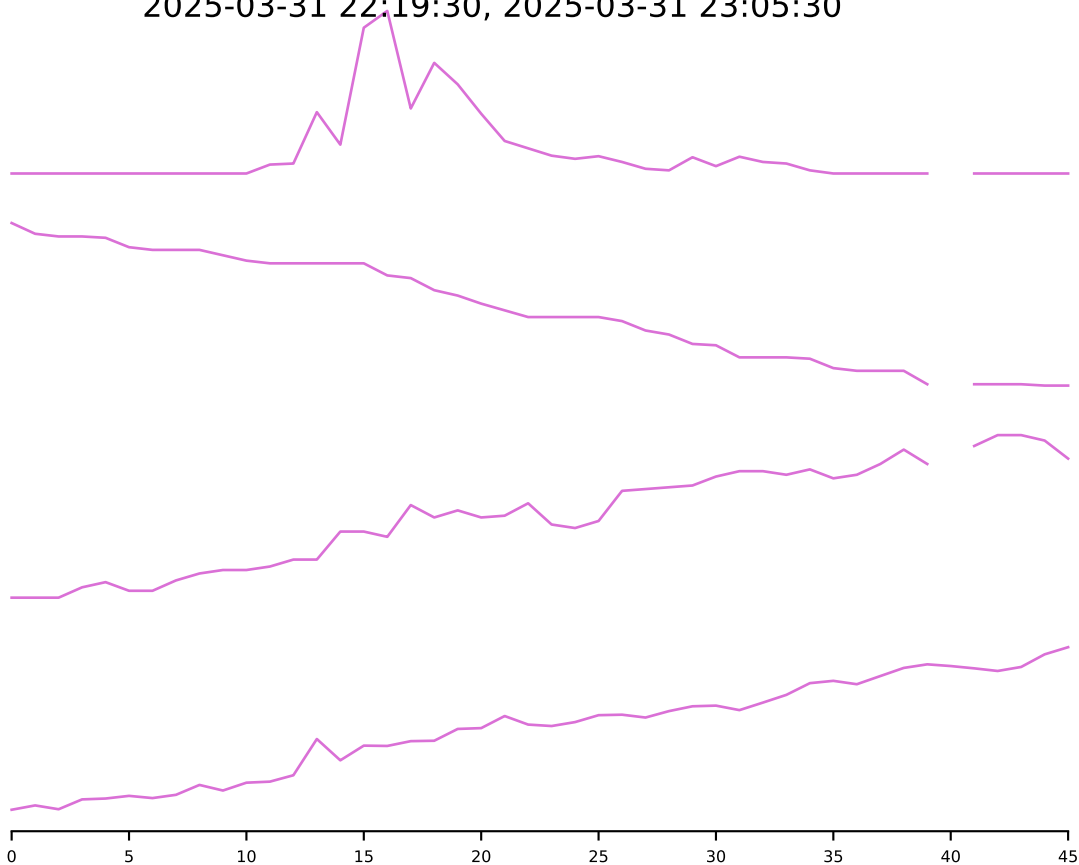
18.0
17.5
17.0

Specific Humidity

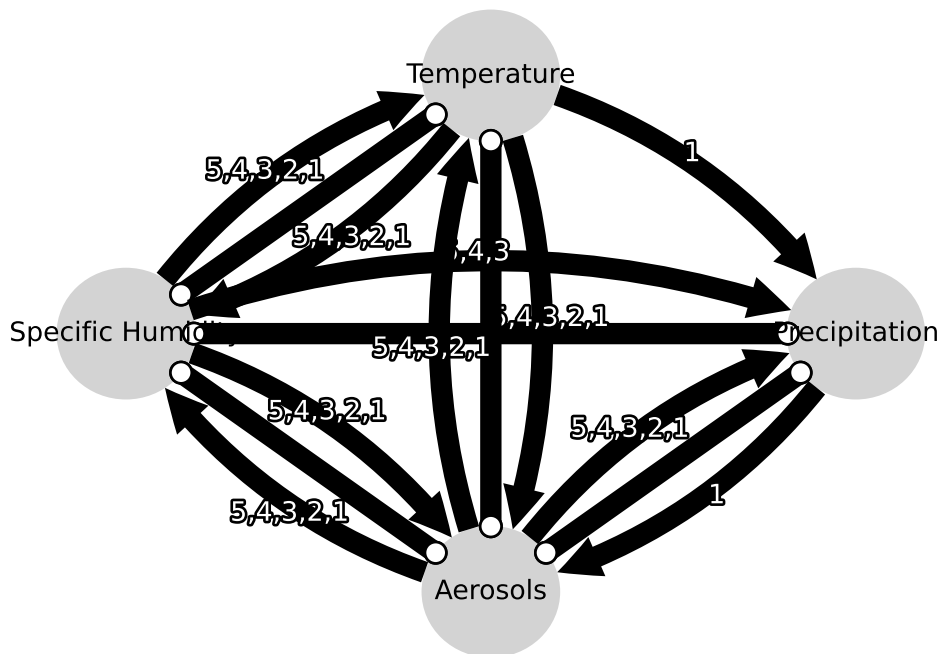
11.0
10.8
10.6
10.5

Aerosols

400
375
350
325
300



Dag with time lags



2025-03-31 22:31:30, 2025-04-01 00:53:30

Precipitation

30
20
10
0

Temperature

17.5
17.0
16.5
16.0

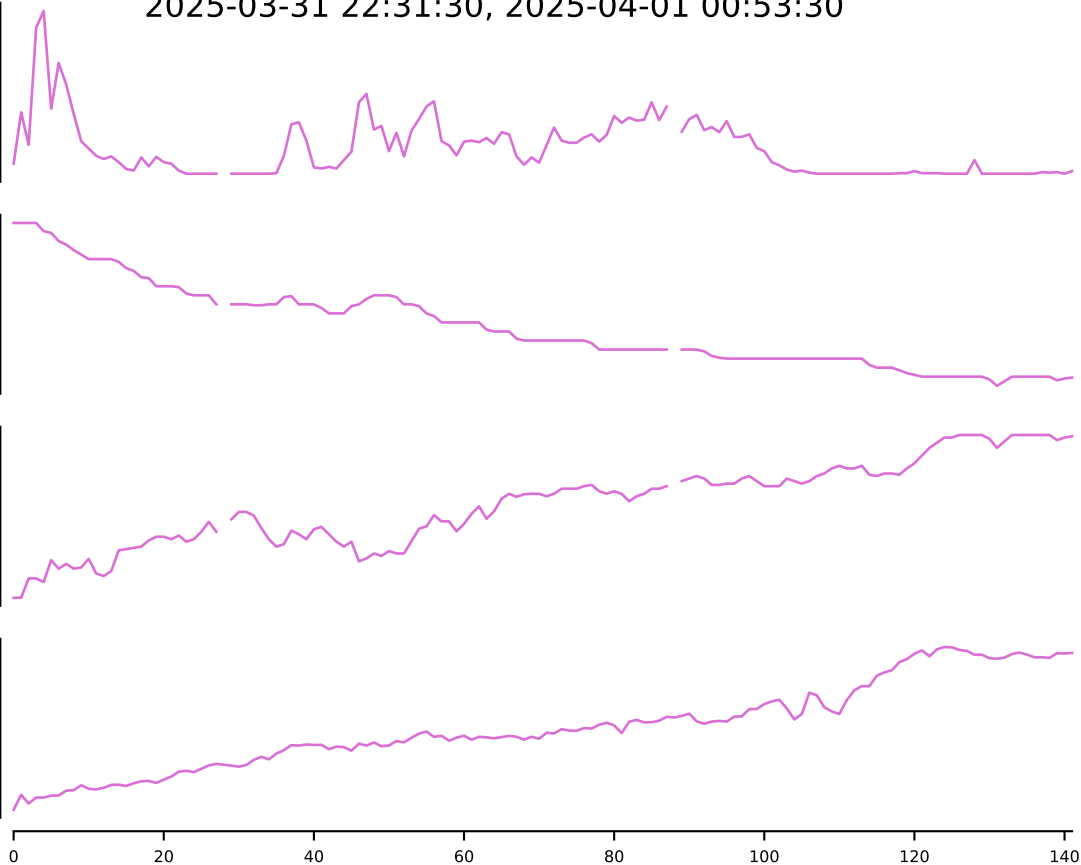
Specific Humidity

11.50
11.25
11.00
10.75

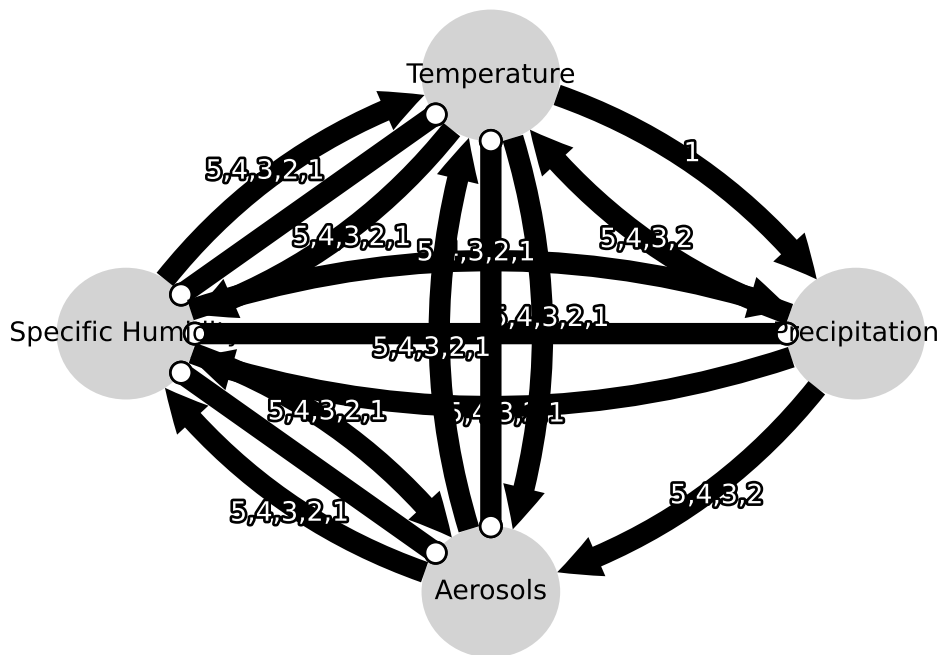
Aerosols

500
400

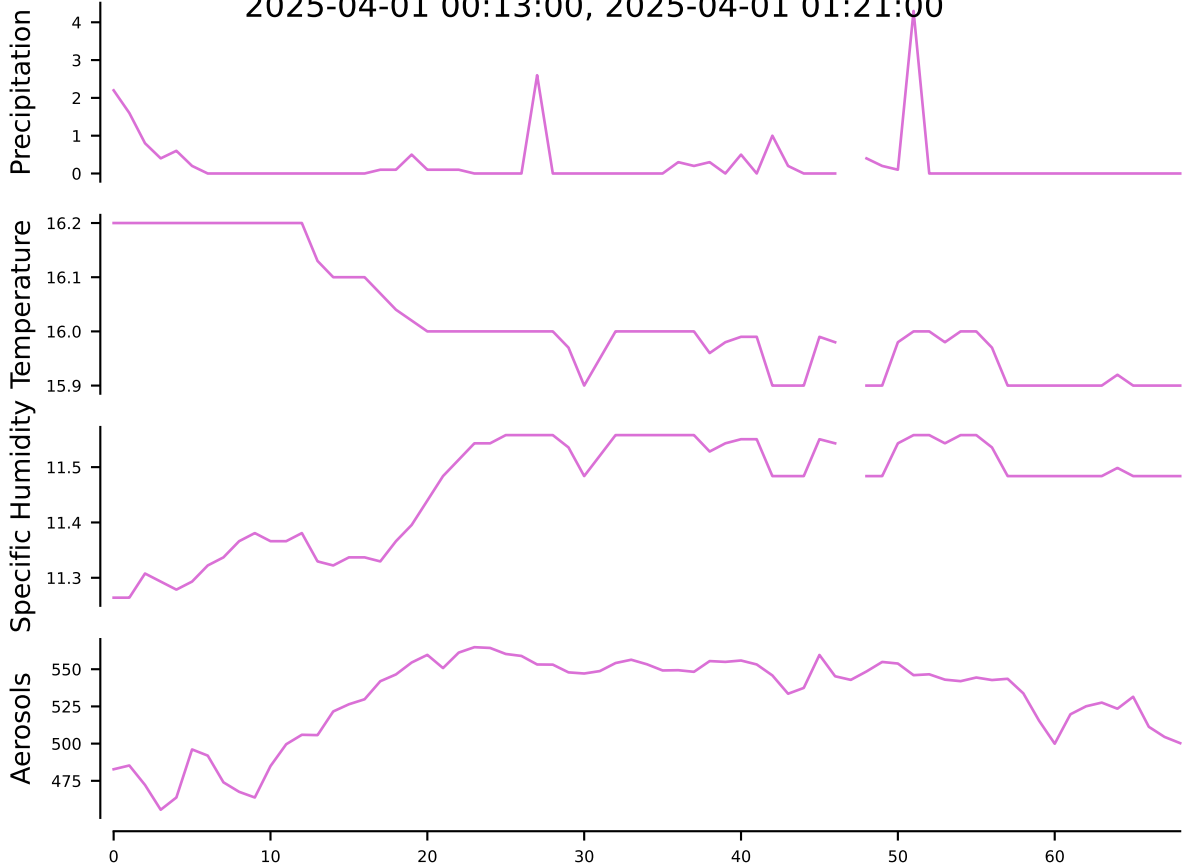
0 20 40 60 80 100 120 140



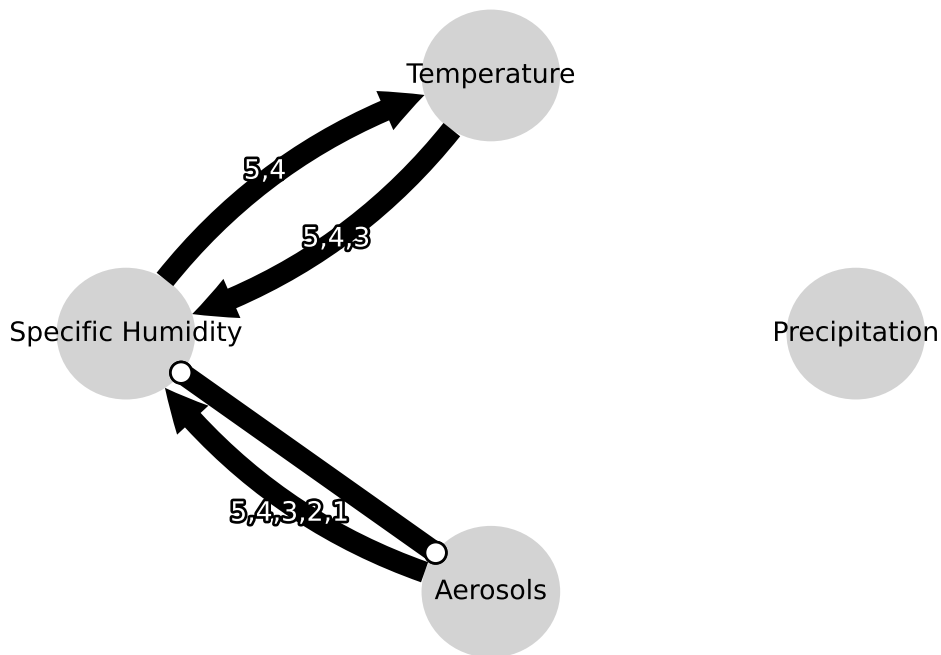
Dag with time lags



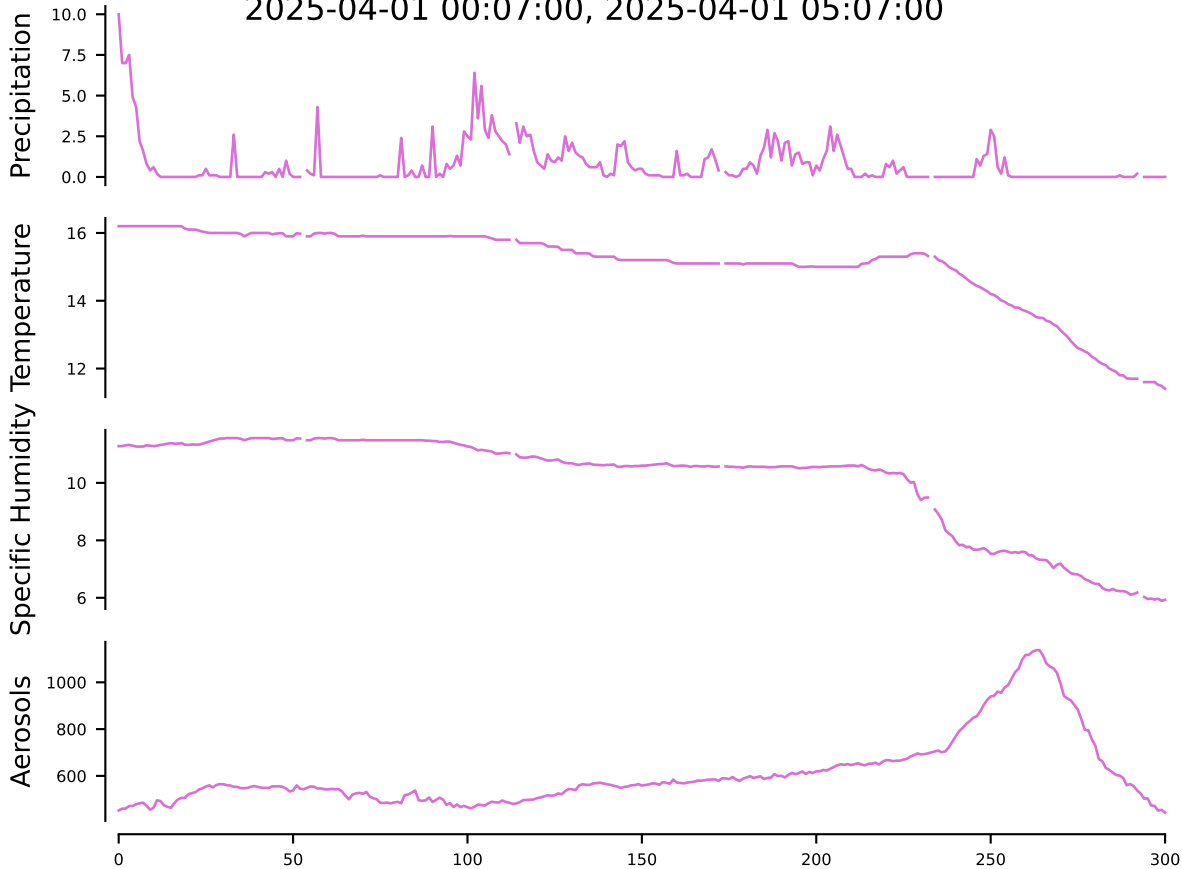
2025-04-01 00:13:00, 2025-04-01 01:21:00



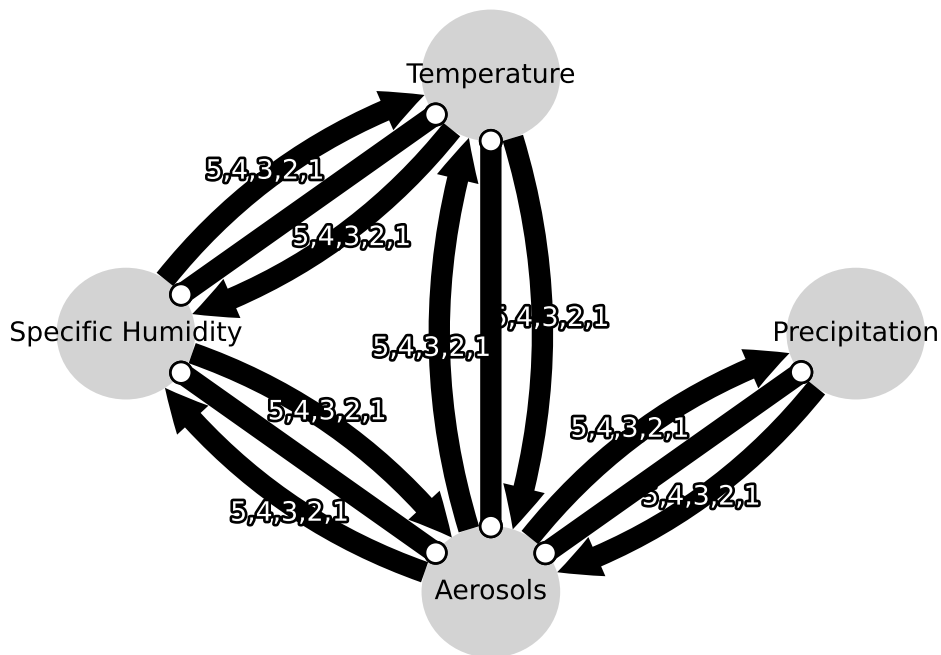
Dag with time lags



2025-04-01 00:07:00, 2025-04-01 05:07:00



Dag with time lags



2025-04-04 08:43:30, 2025-04-04 10:17:30

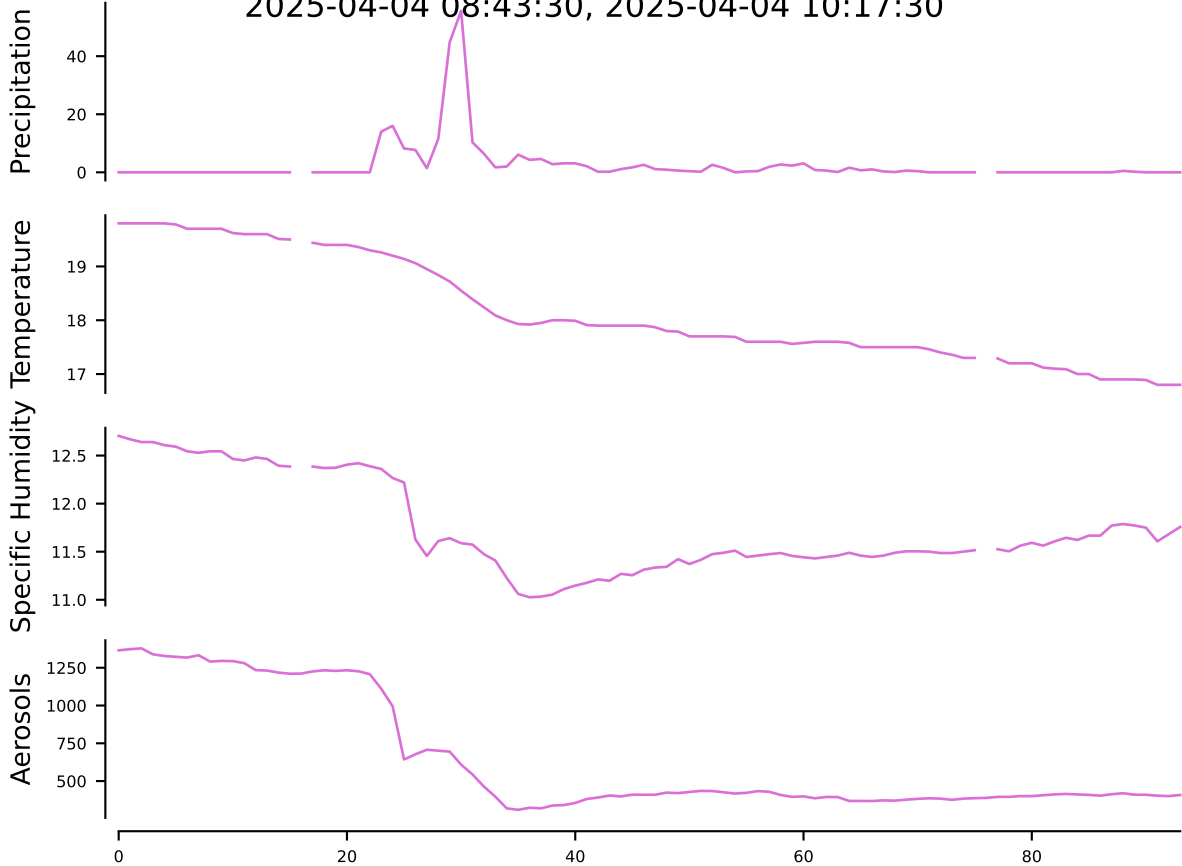
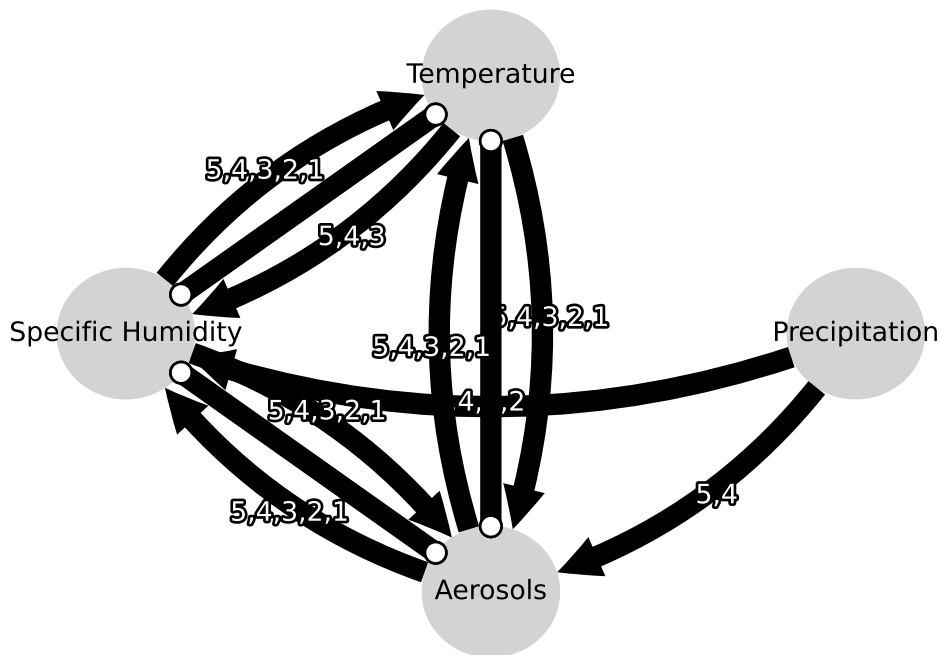
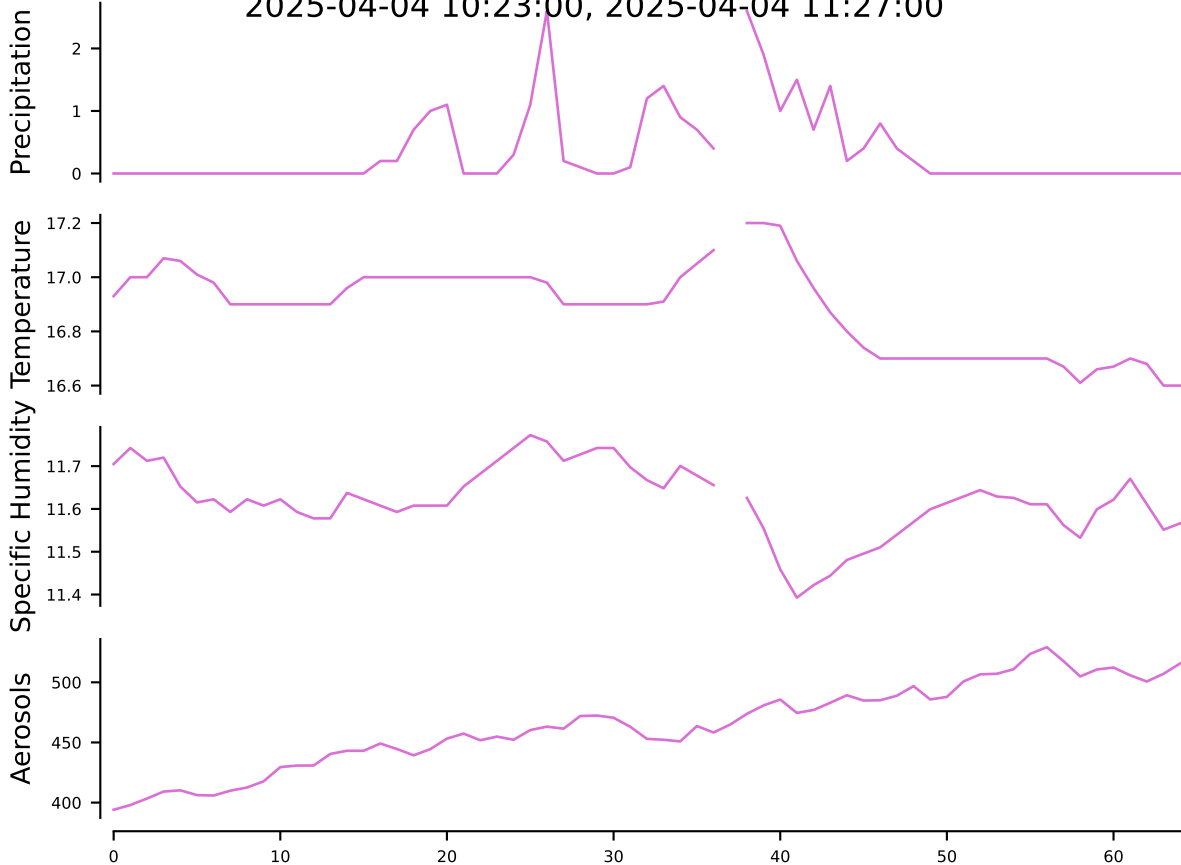


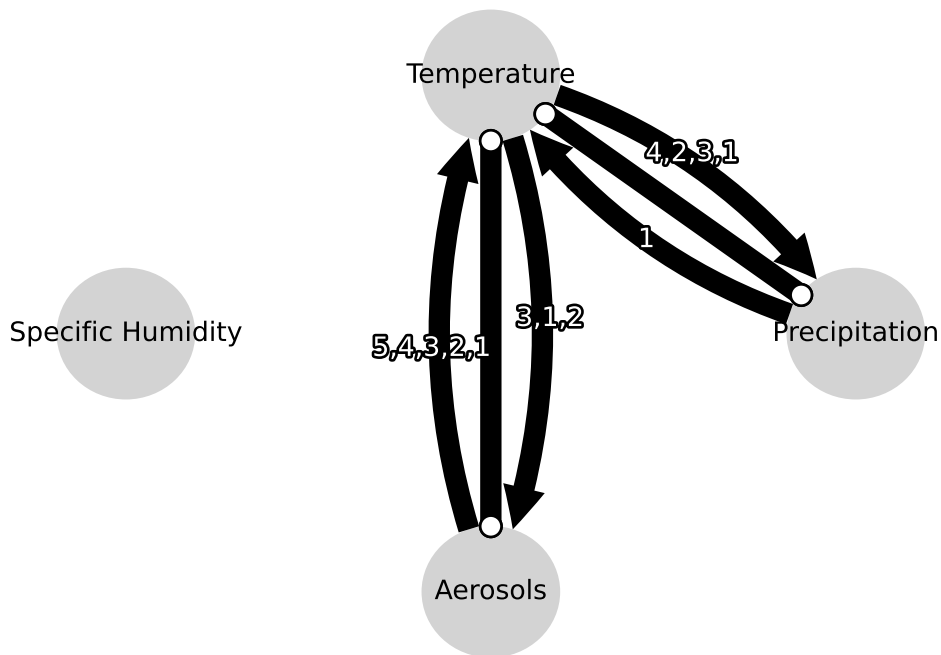
Diagram illustrating relationships between variables with time lags.



2025-04-04 10:23:00, 2025-04-04 11:27:00



Dag with time lags

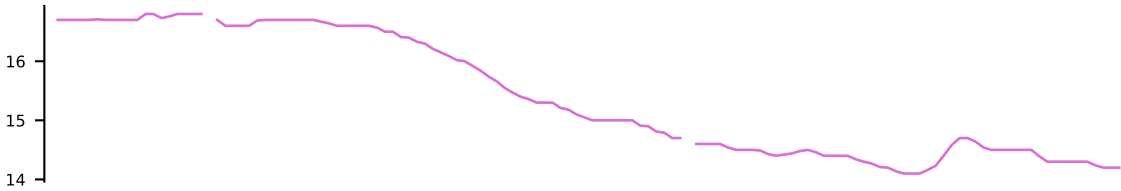


2025-04-05 23:40:30, 2025-04-06 01:54:30

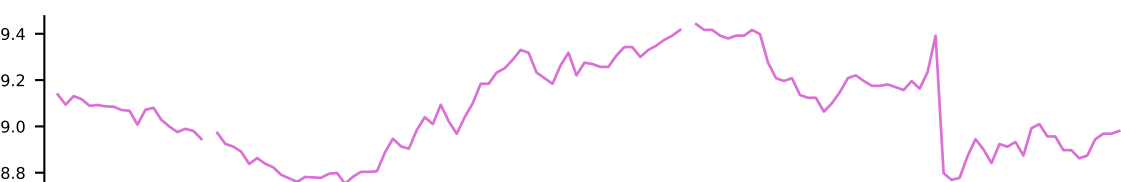
Precipitation



Temperature



Specific Humidity



Aerosols

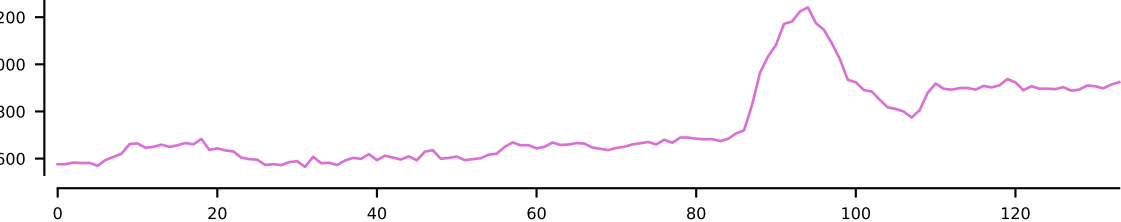
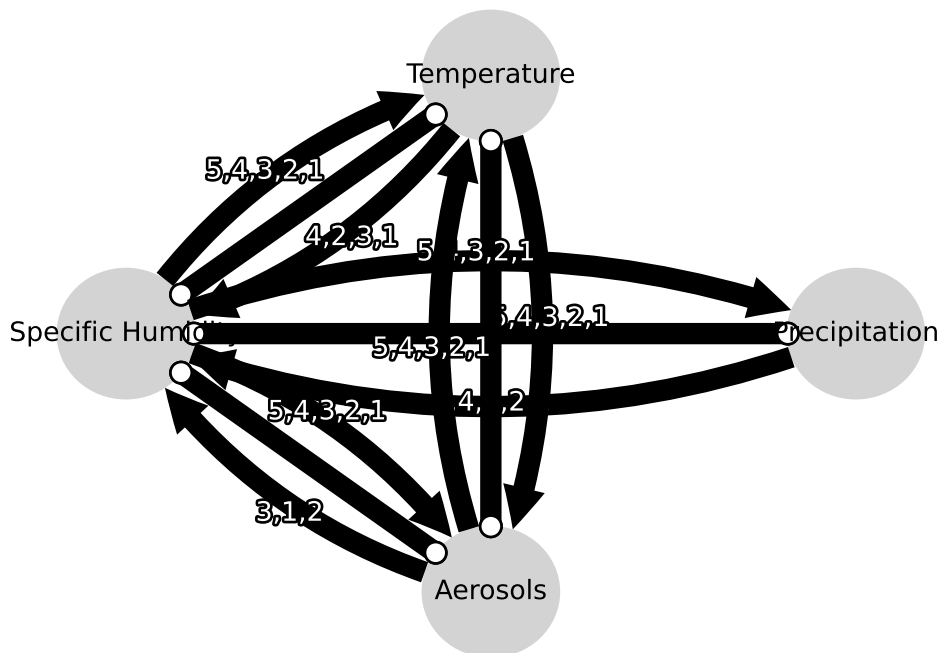
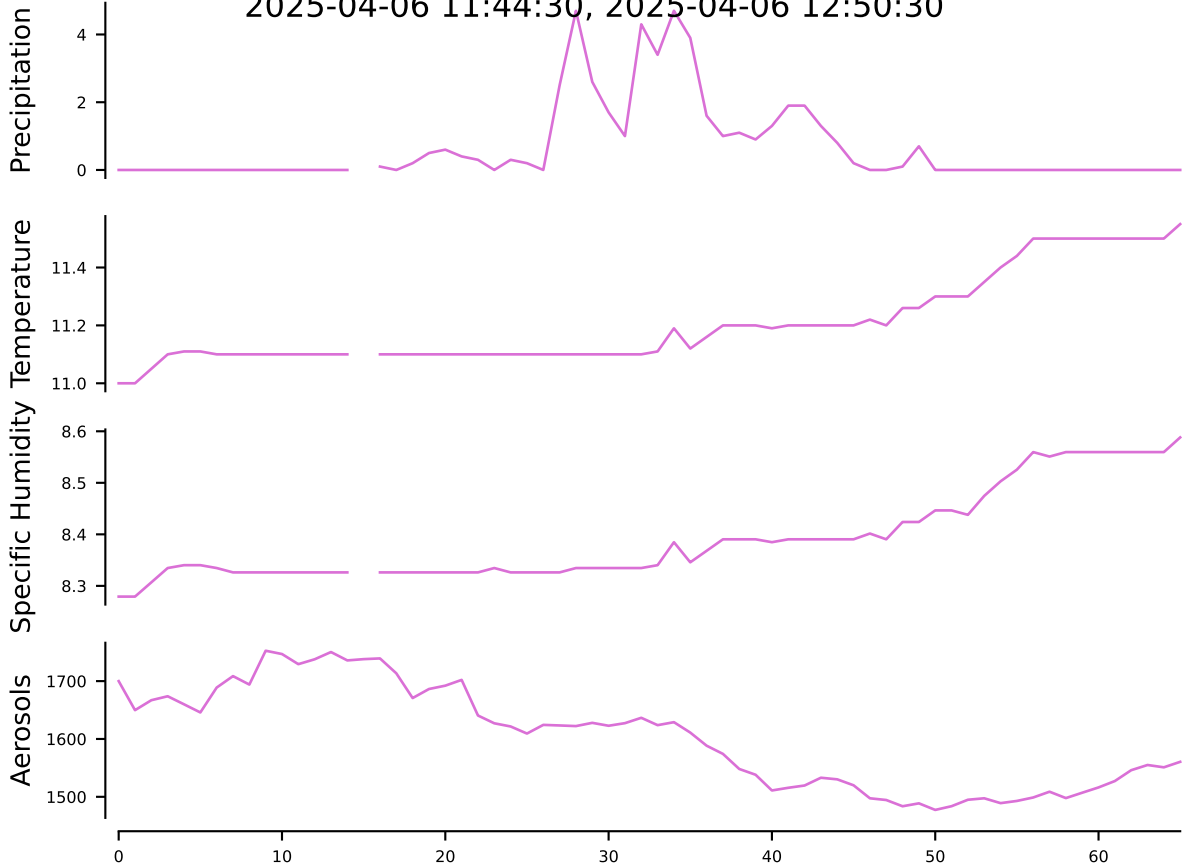


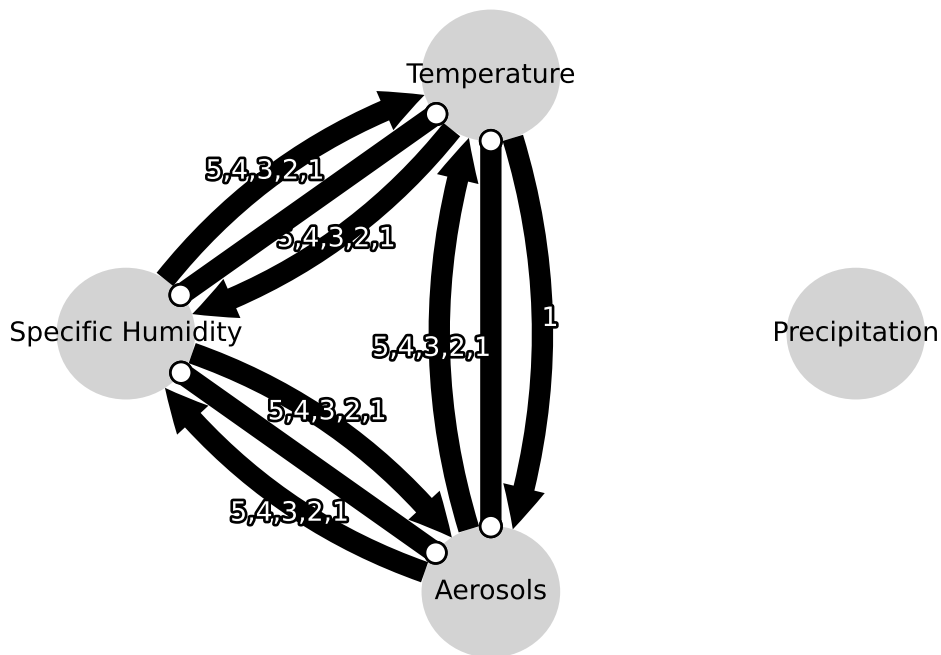
Diagram with time lags



2025-04-06 11:44:30, 2025-04-06 12:50:30



Day with time lags



2025-04-07 00:03:00, 2025-04-07 00:47:00

Precipitation

4
2
0

Temperature

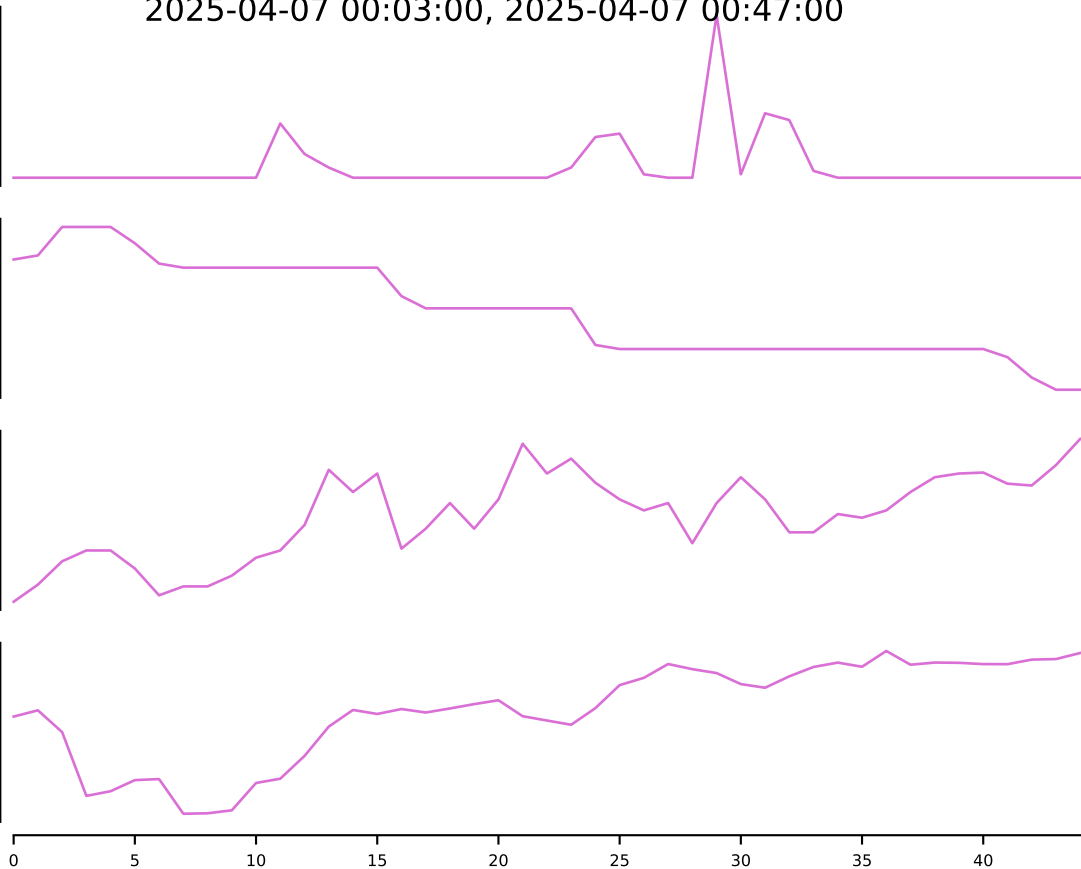
11.3
11.2
11.1
11.0
10.9

Specific Humidity

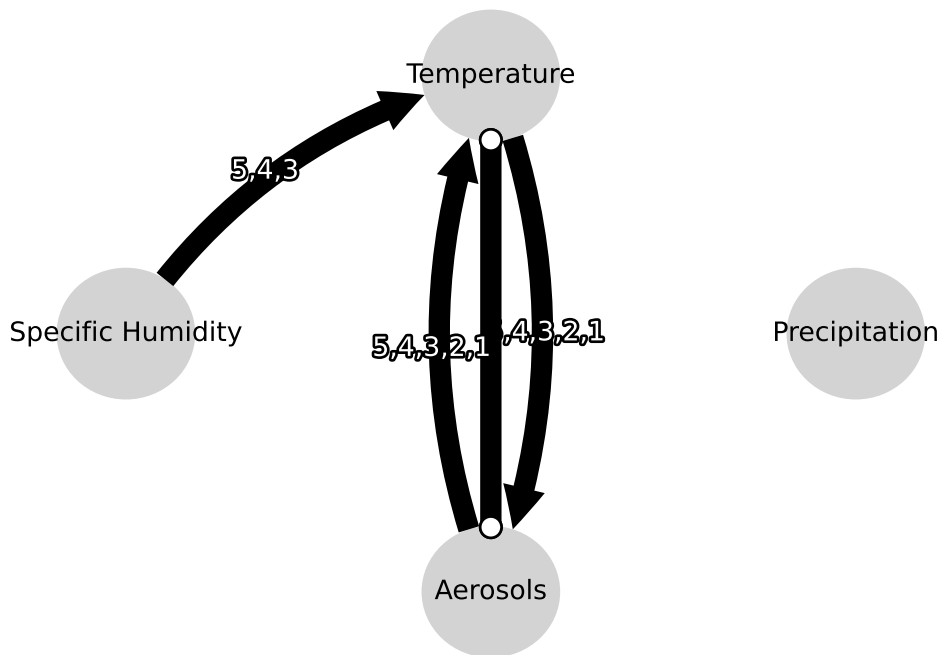
6.8
6.7
6.6
6.5
6.4

Aerosols

800
700



Day with time lags



2025-04-07 02:13:30, 2025-04-07 03:07:30

Precipitation

2
1
0

Temperature

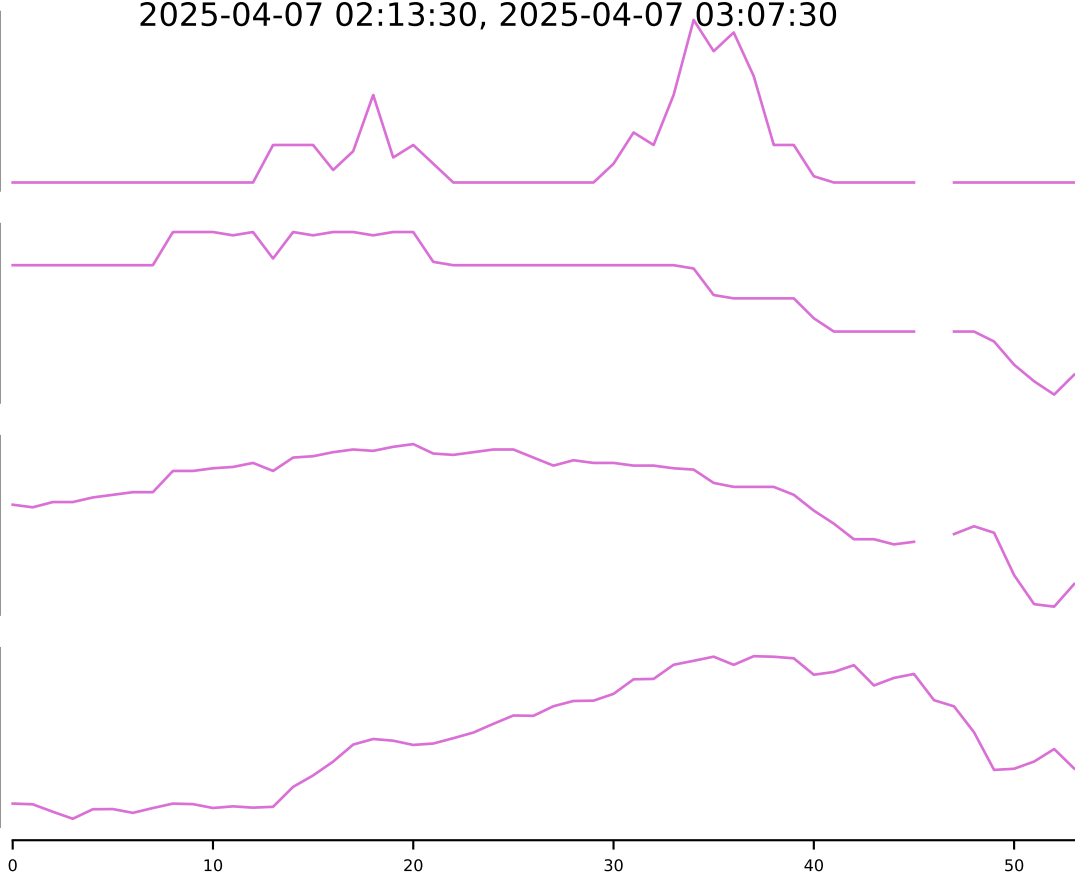
10.0
9.8
9.6

Specific Humidity

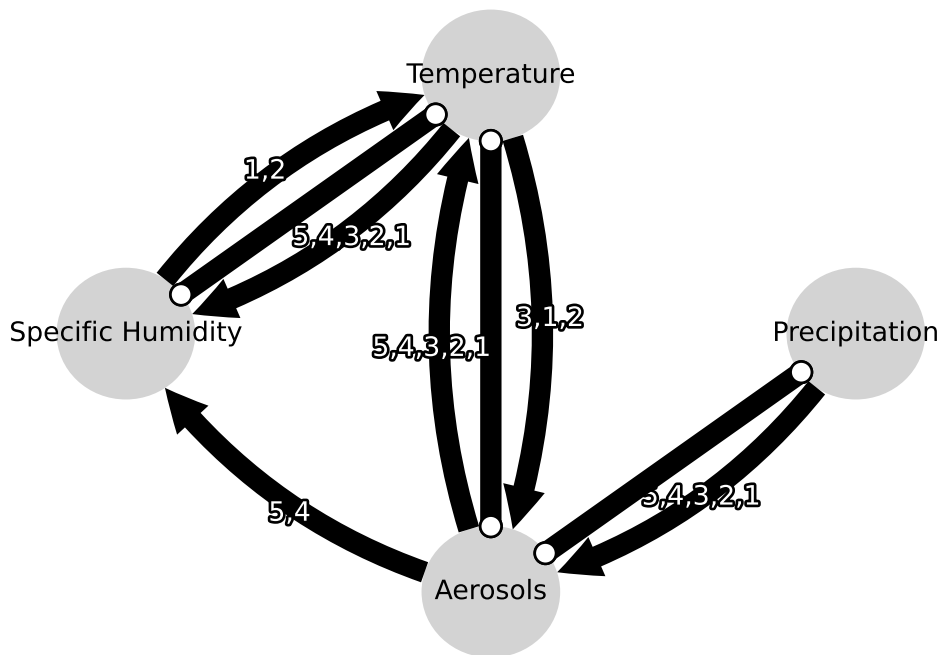
7.6
7.4
7.2

Aerosols

1100
1000
900



Dag with time lags



2025-04-07 11:54:30, 2025-04-07 13:20:30

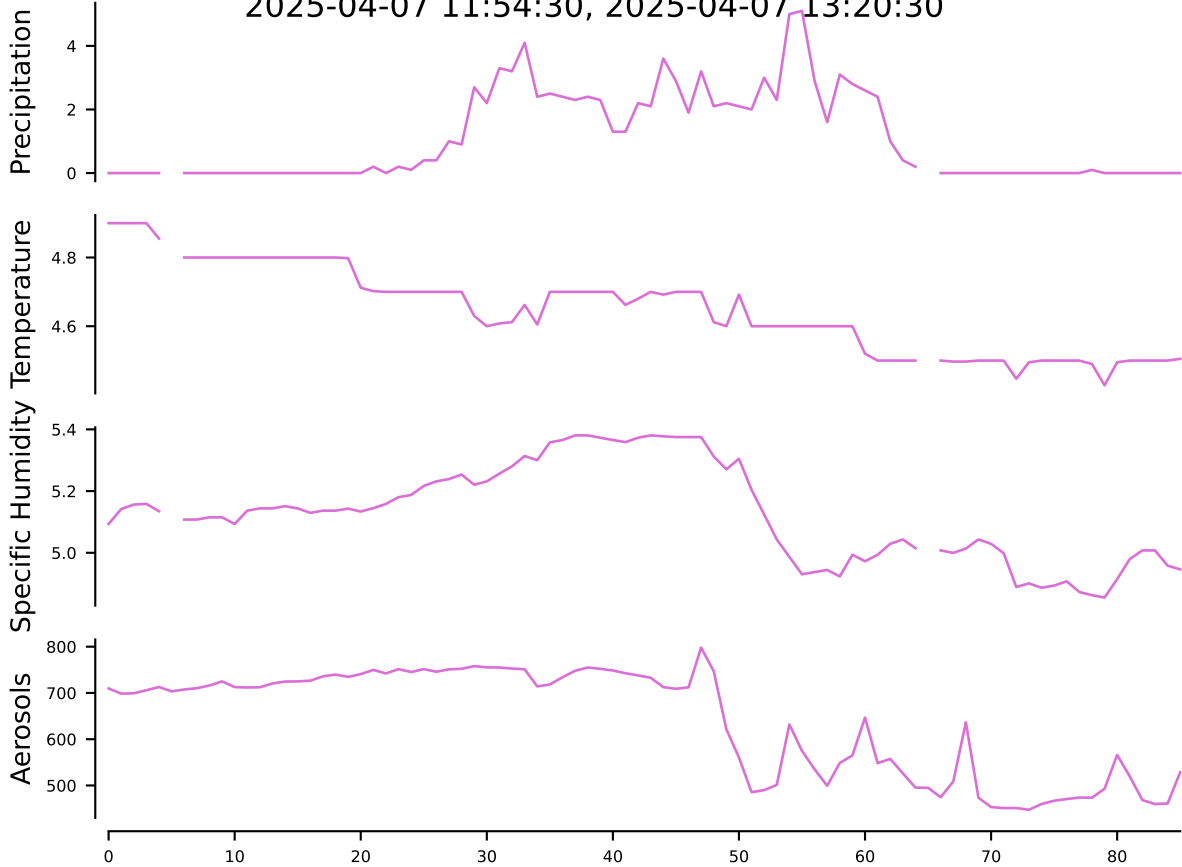
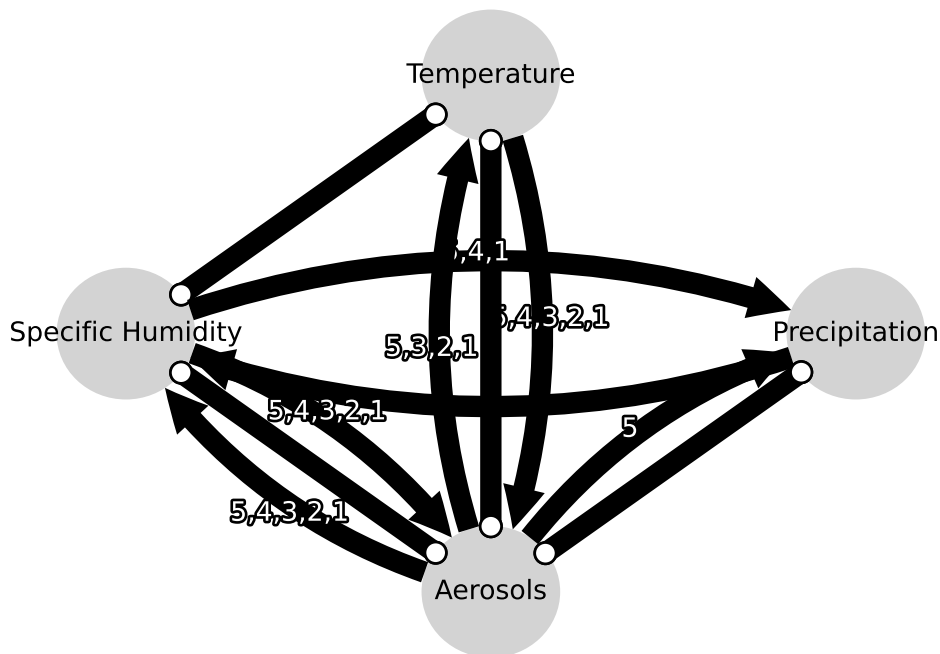


Diagram illustrating relationships between variables with time lags

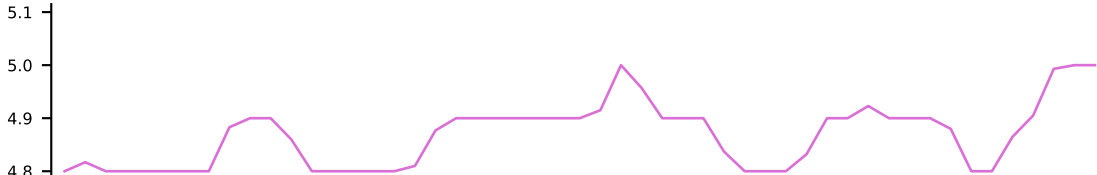


2025-04-07 14:09:00, 2025-04-07 15:01:00

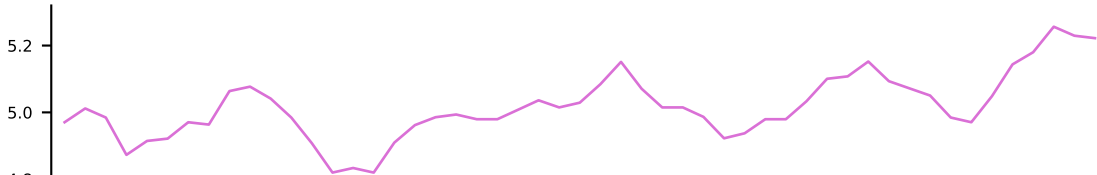
Precipitation



Temperature



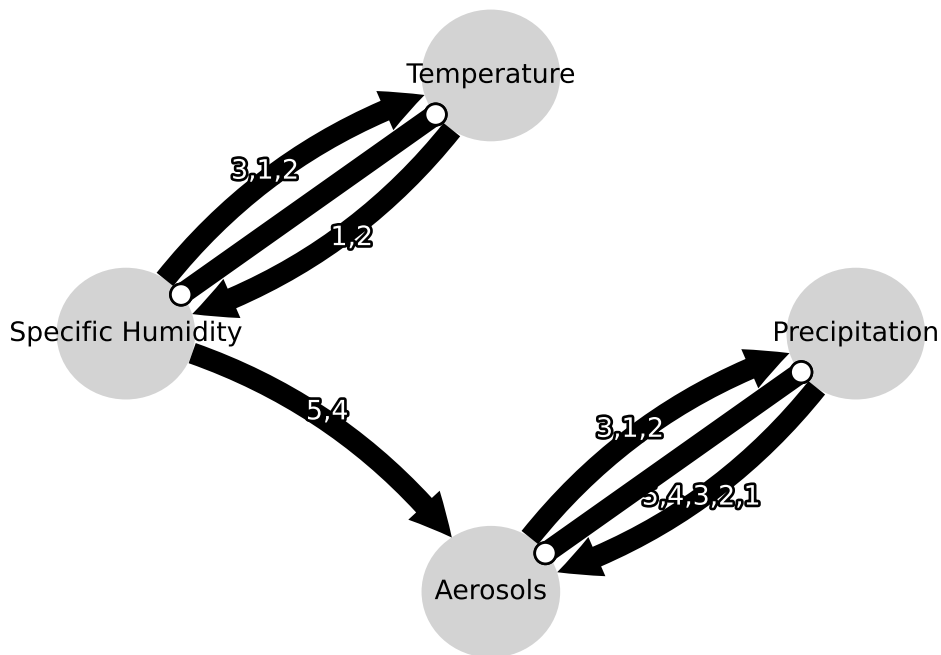
Specific Humidity



Aerosols

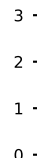


Dag with time lags

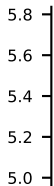


2025-04-10 11:25:00, 2025-04-10 13:37:00

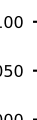
Precipitation



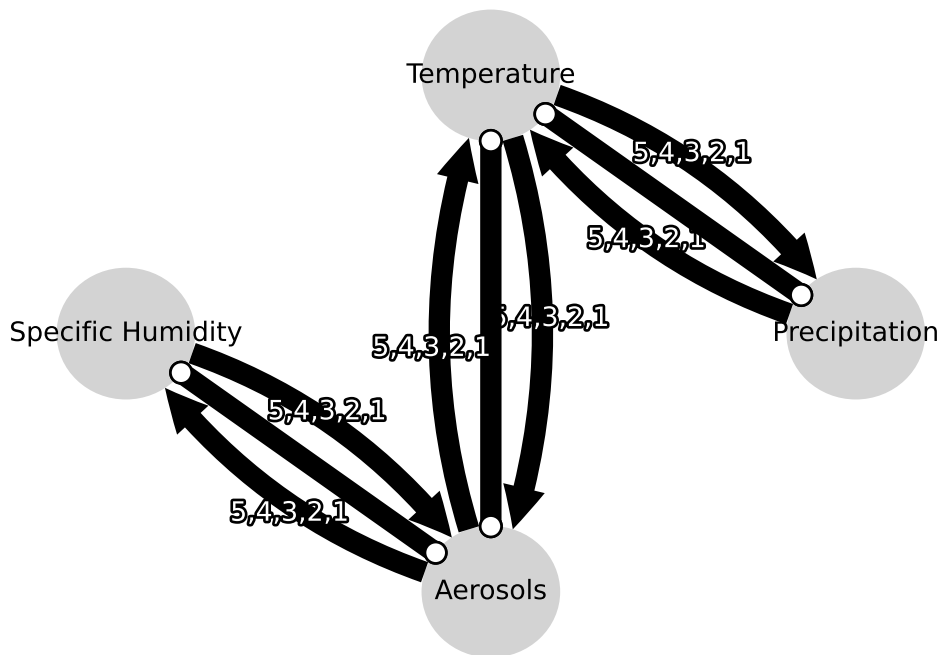
Specific Humidity Temperature



Aerosols

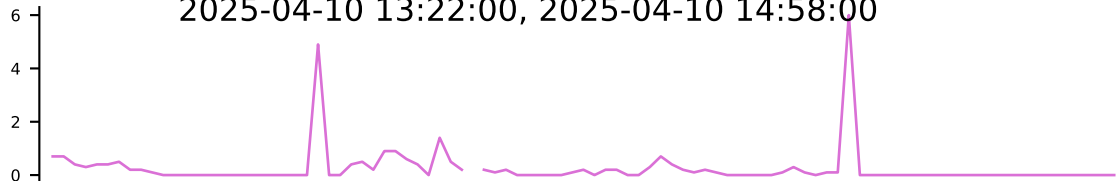


Dag with time lags

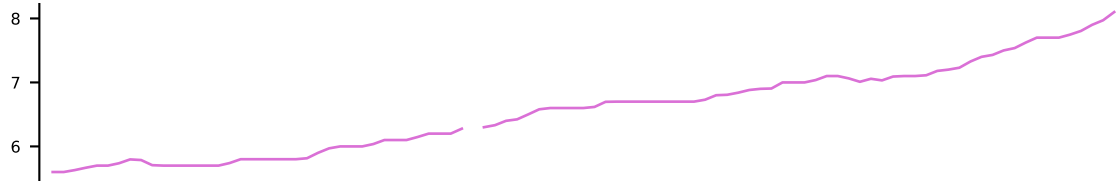


2025-04-10 13:22:00, 2025-04-10 14:58:00

Precipitation



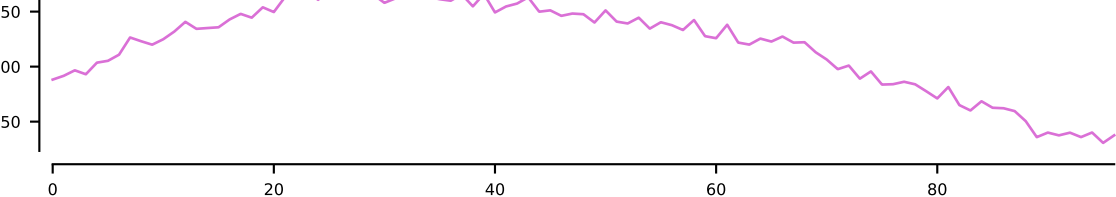
Temperature



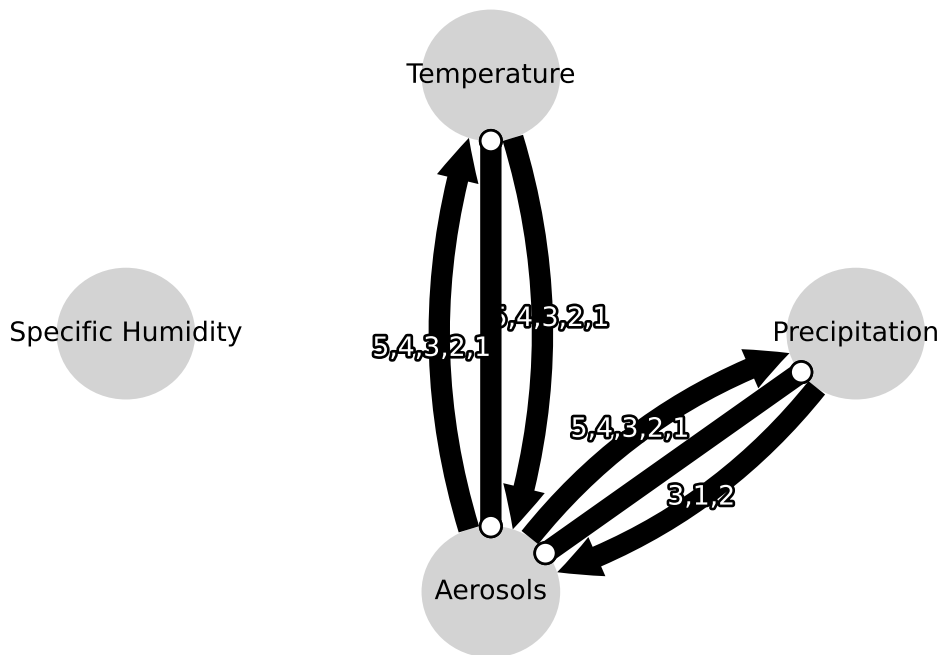
Specific Humidity



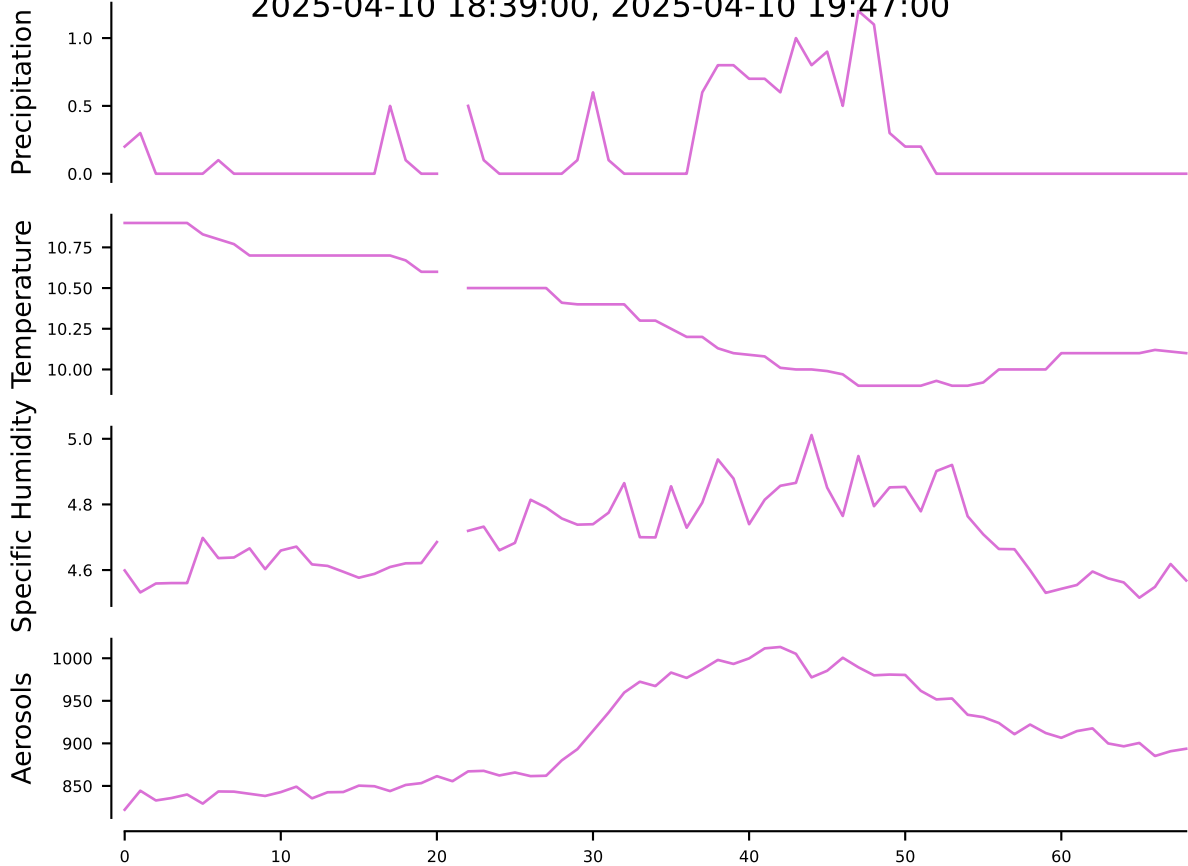
Aerosols



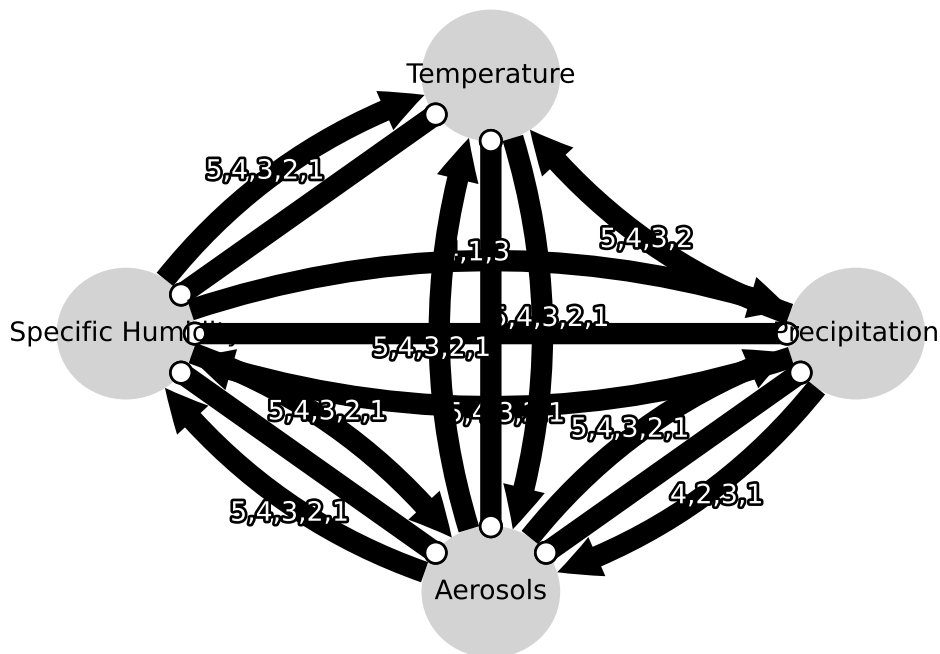
Dag with time lags



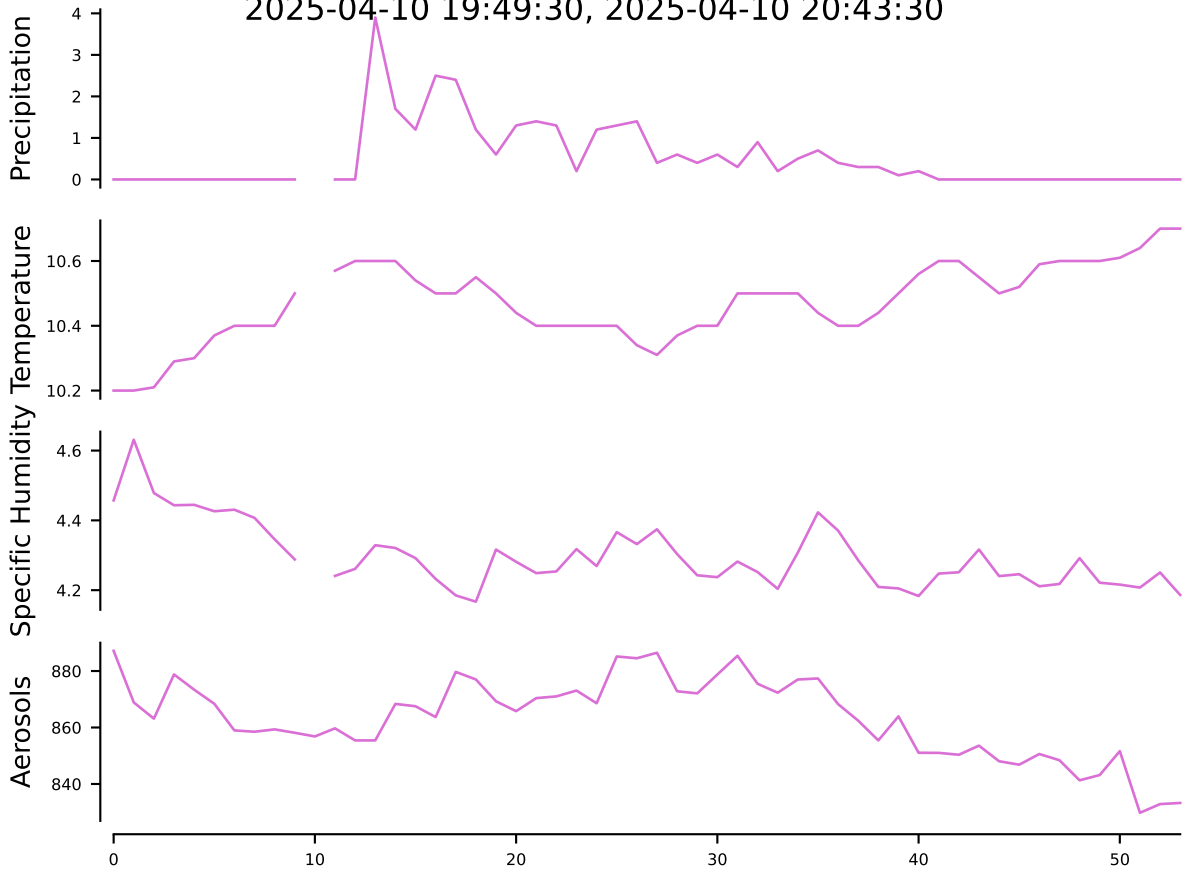
2025-04-10 18:39:00, 2025-04-10 19:47:00



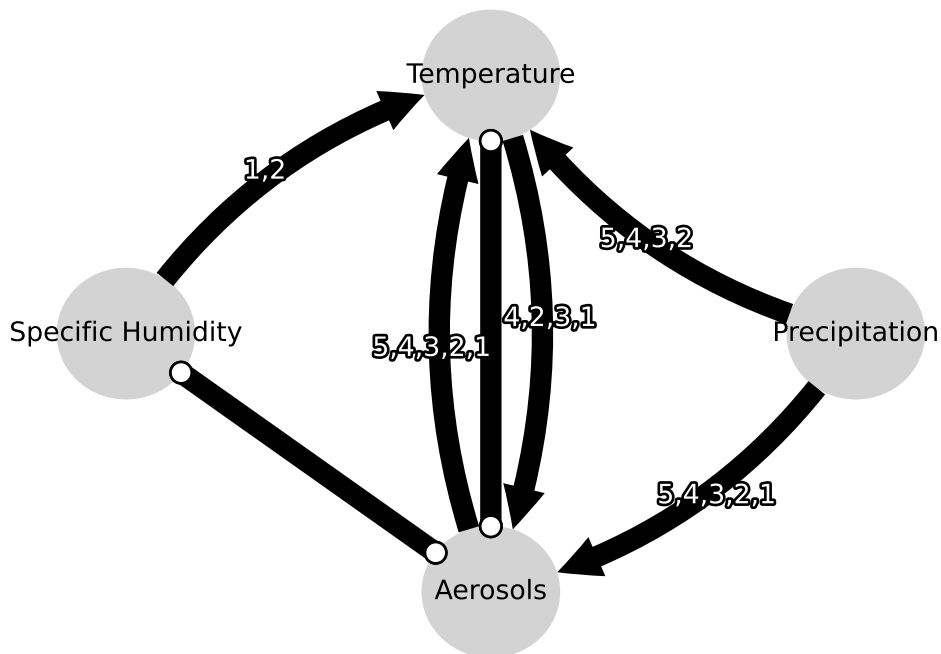
Dag with time lags



2025-04-10 19:49:30, 2025-04-10 20:43:30



Dag with time lags

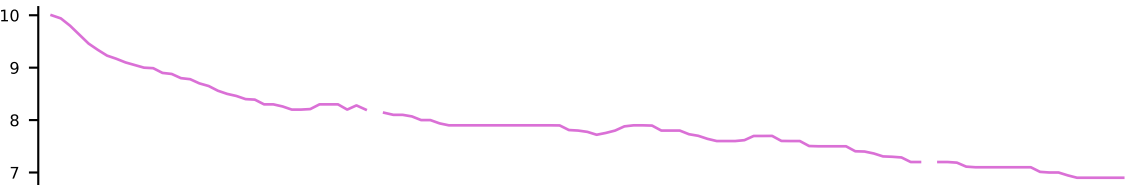


2025-04-11 00:25:00, 2025-04-11 02:21:00

Precipitation



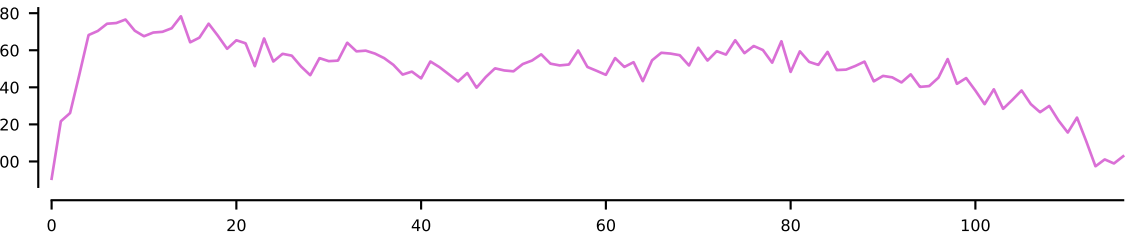
Temperature



Specific Humidity



Aerosols

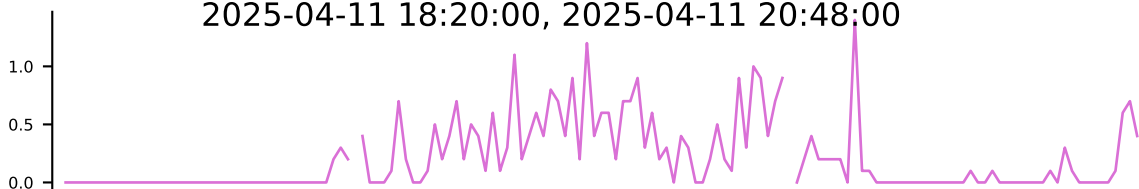


Day with time lags



2025-04-11 18:20:00, 2025-04-11 20:48:00

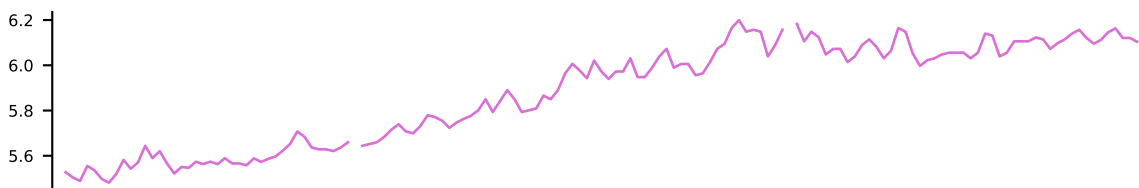
Precipitation



Temperature



Specific Humidity



Aerosols

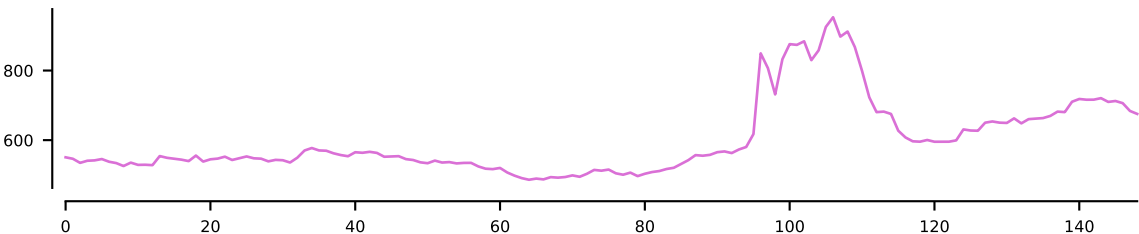
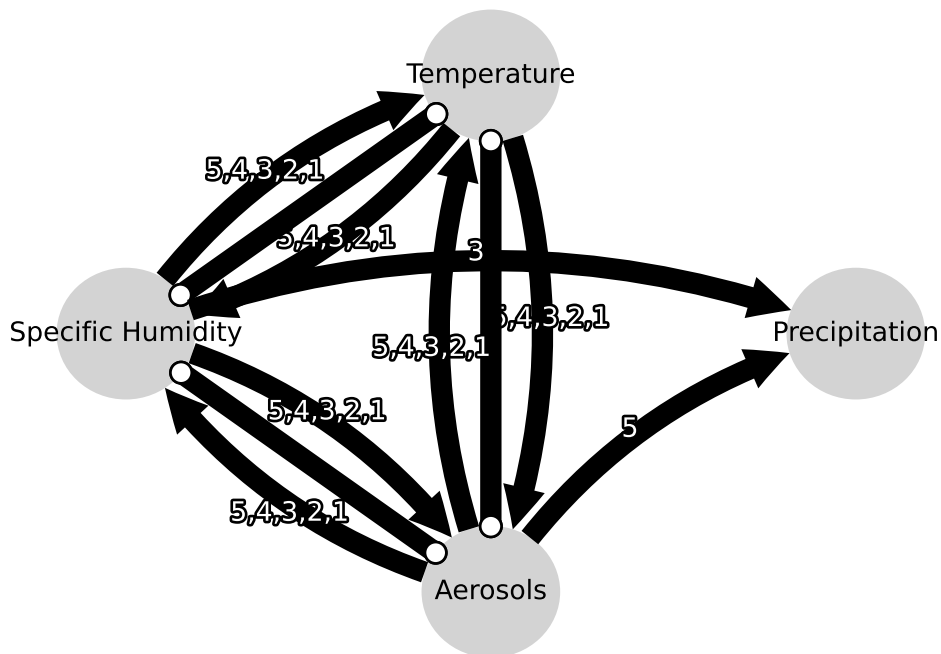
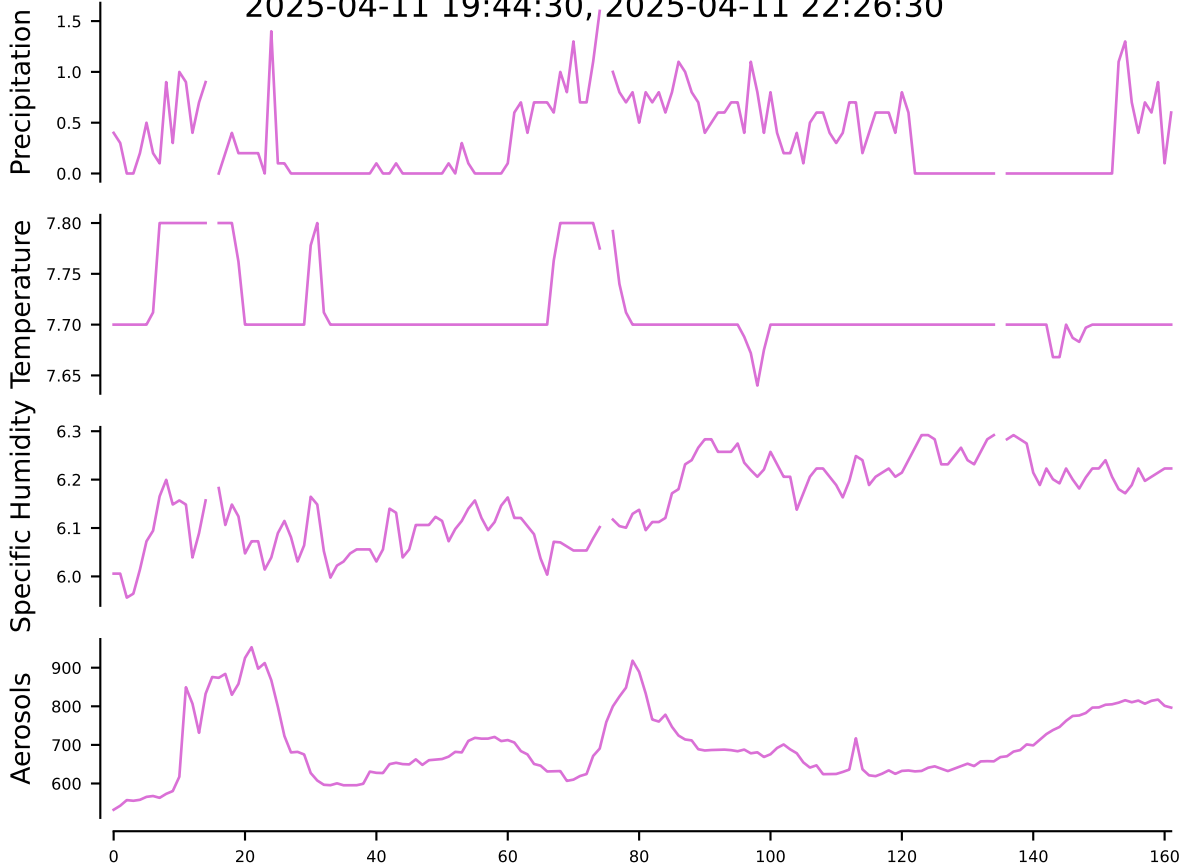


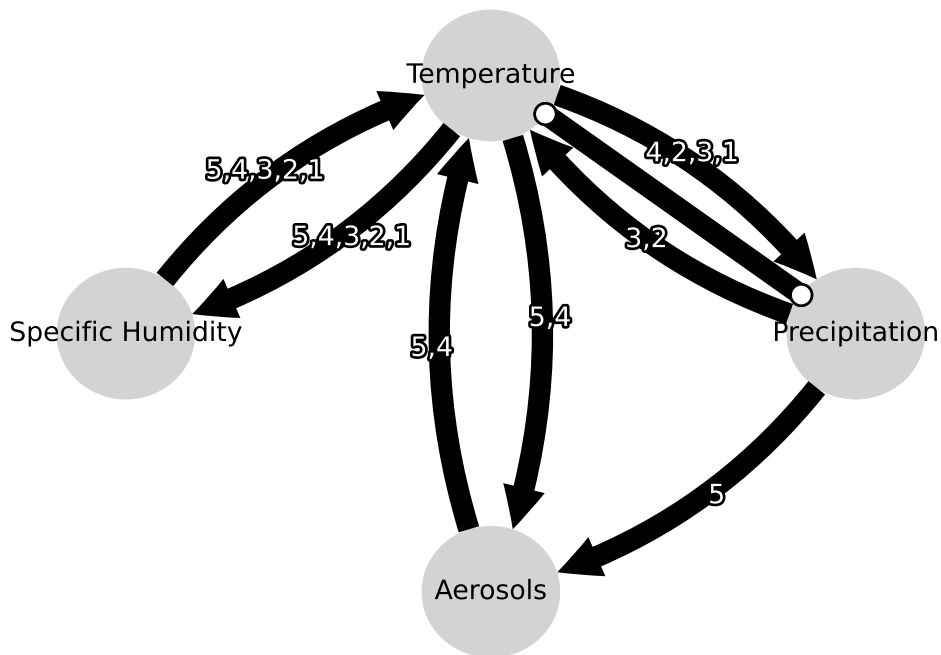
Diagram illustrating relationships between variables over time lags.



2025-04-11 19:44:30, 2025-04-11 22:26:30

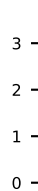


Dag with time lags

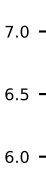


2025-04-11 23:57:00, 2025-04-12 04:49:00

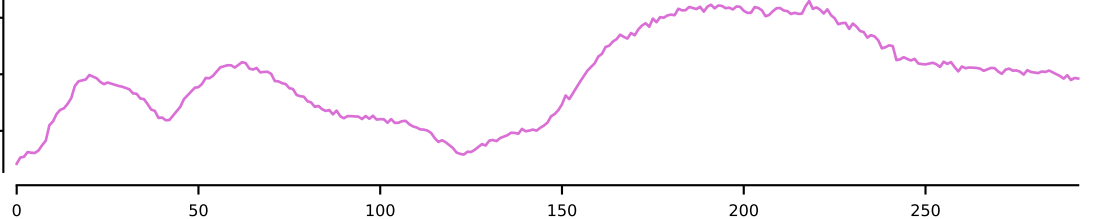
Precipitation



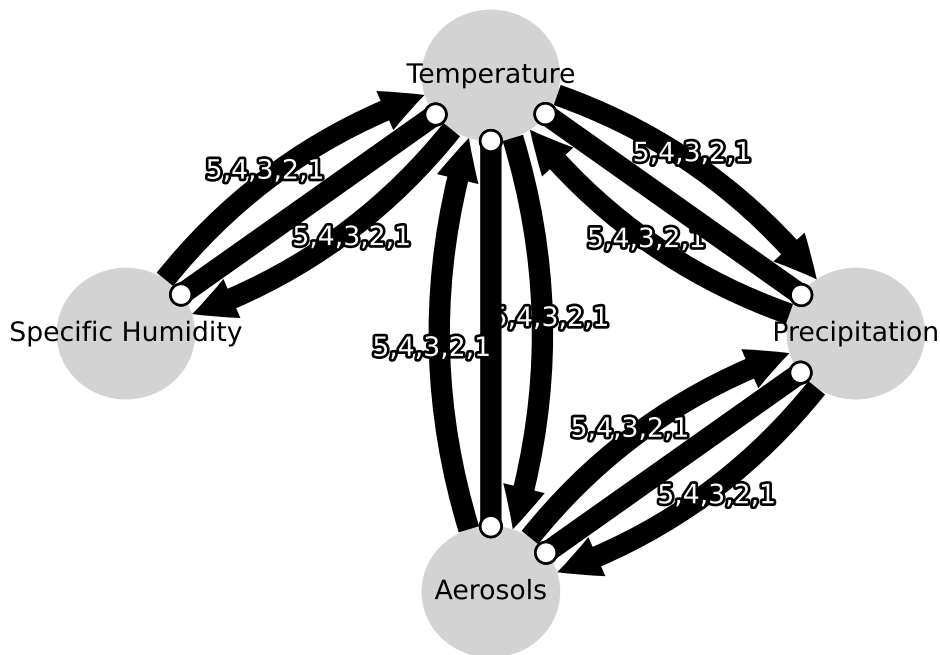
Specific Humidity Temperature



Aerosols

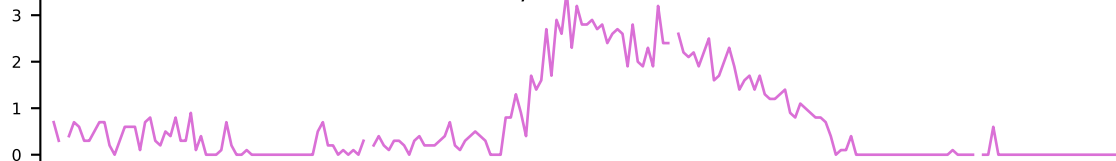


Dag with time lags

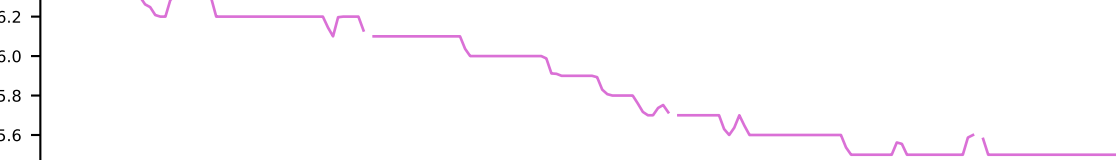


2025-04-12 02:57:30, 2025-04-12 06:27:30

Precipitation



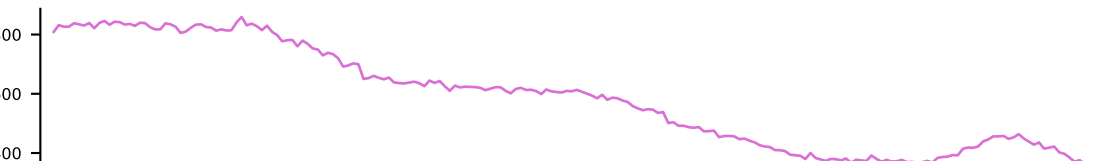
Temperature



Specific Humidity



Aerosols

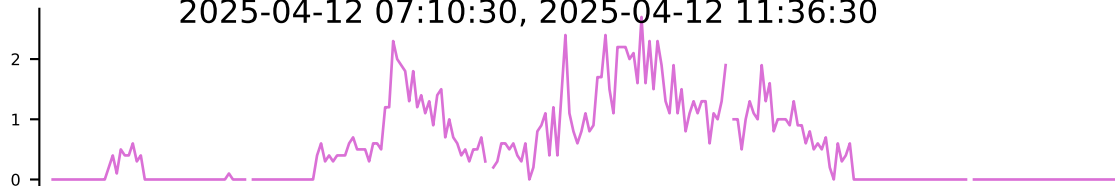


Day with time lags

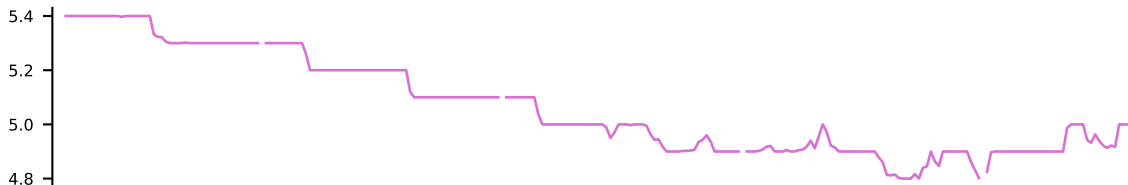


2025-04-12 07:10:30, 2025-04-12 11:36:30

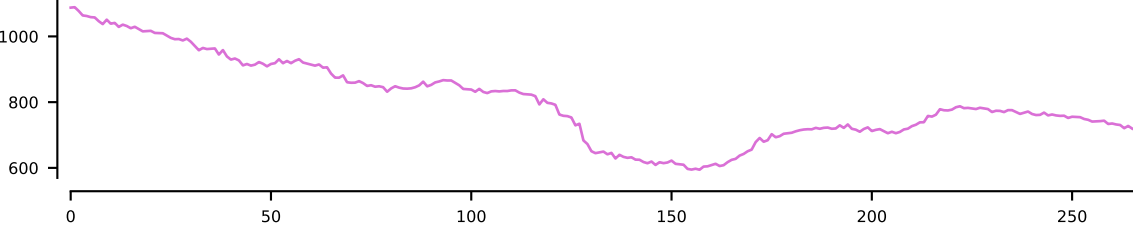
Precipitation



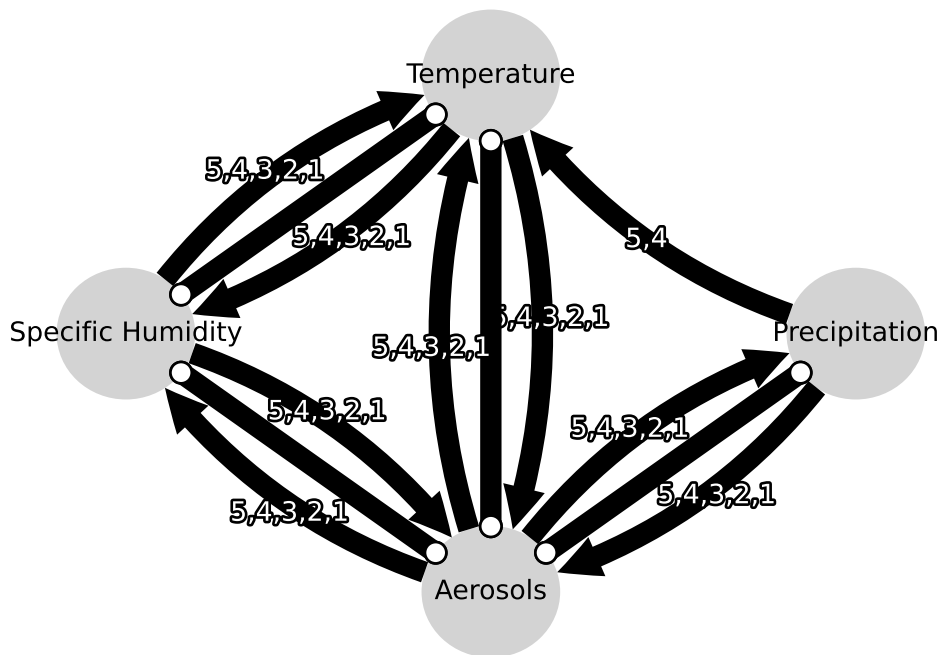
Specific Humidity Temperature



Aerosols

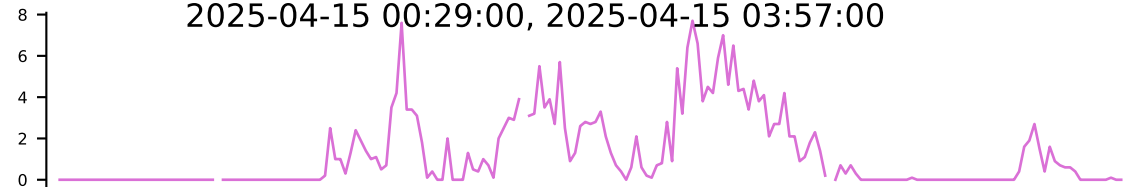


Dag with time lags

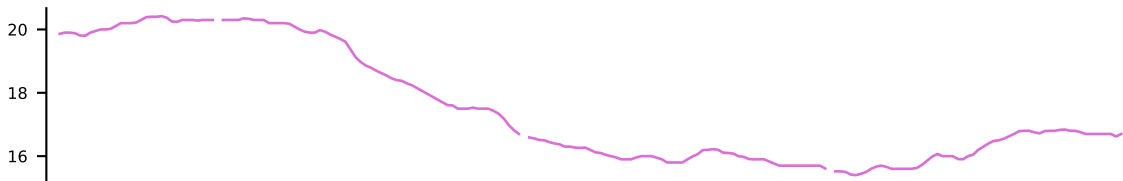


2025-04-15 00:29:00, 2025-04-15 03:57:00

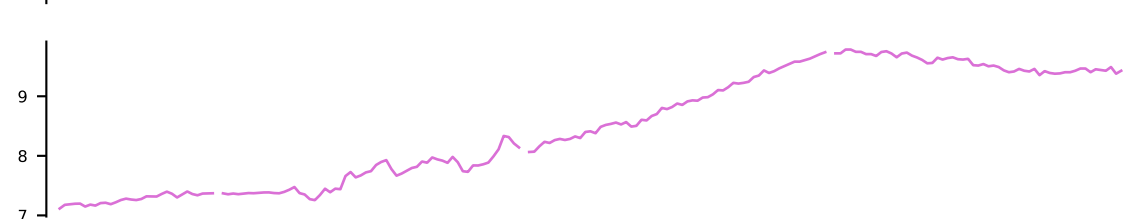
Precipitation



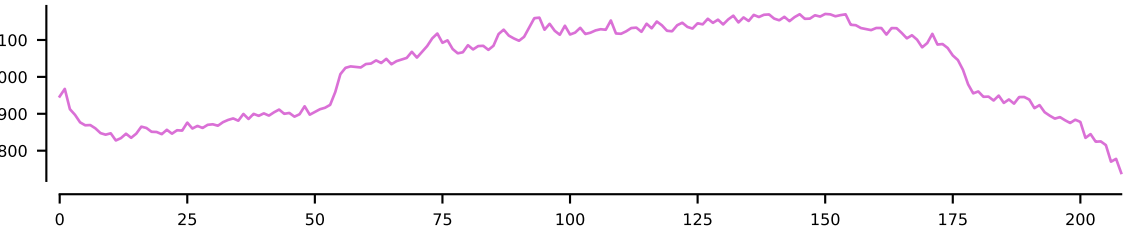
Temperature



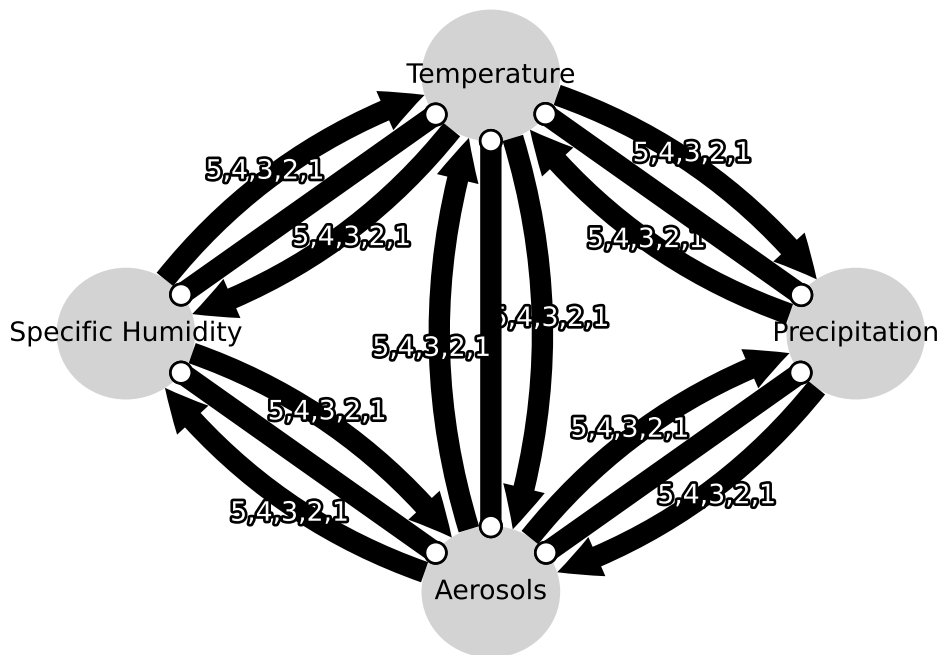
Specific Humidity



Aerosols



Dag with time lags



2025-04-15 03:15:00, 2025-04-15 04:43:00

Precipitation



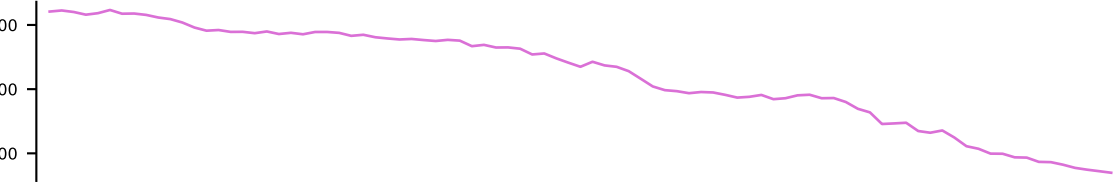
Temperature



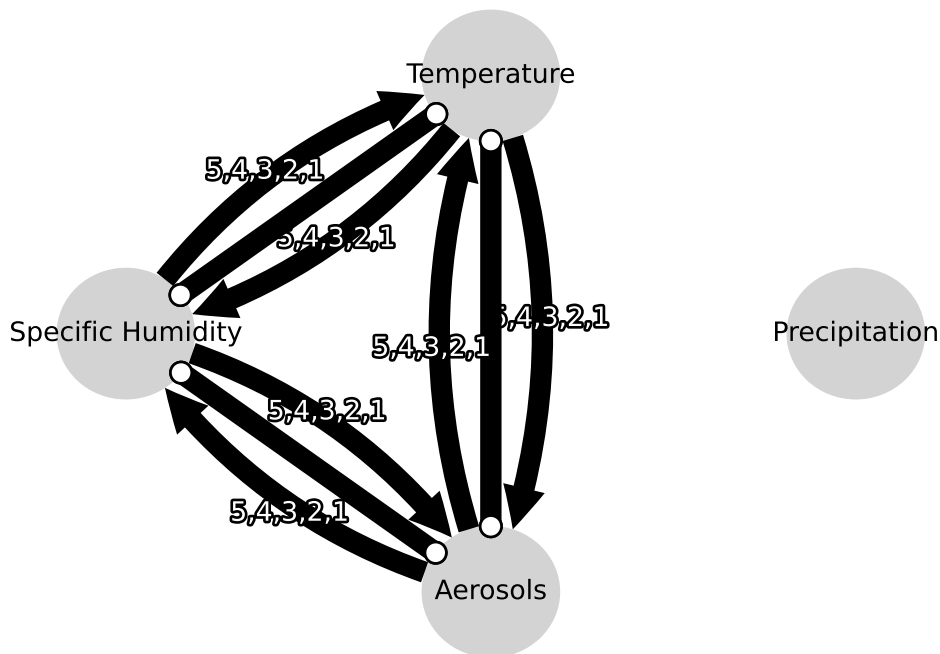
Specific Humidity



Aerosols



Day with time lags

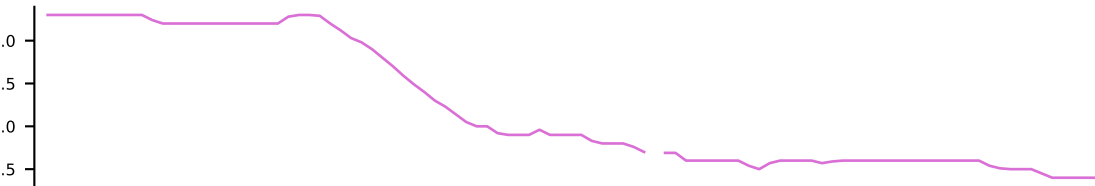


2025-04-22 00:02:00, 2025-04-22 01:42:00

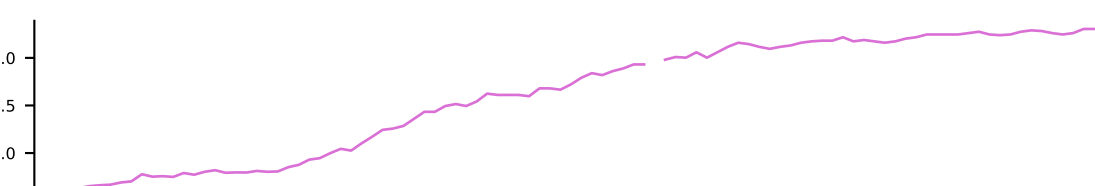
Precipitation



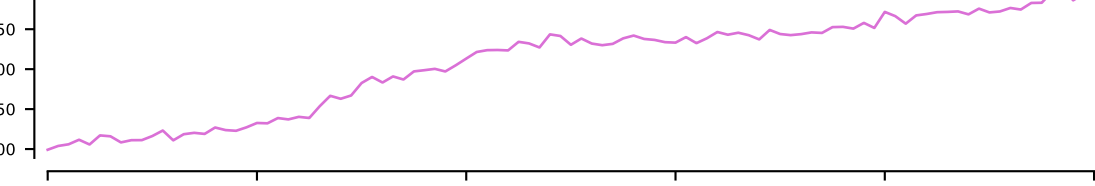
Temperature



Specific Humidity



Aerosols



Day with time lags

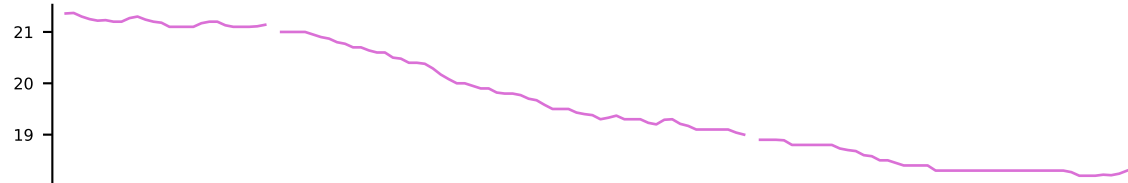


2025-04-26 00:33:30, 2025-04-26 02:47:30

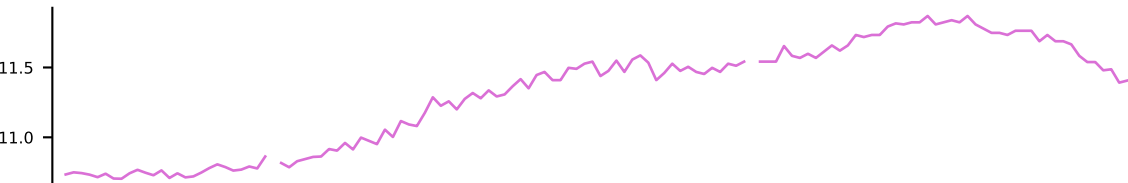
Precipitation



Temperature



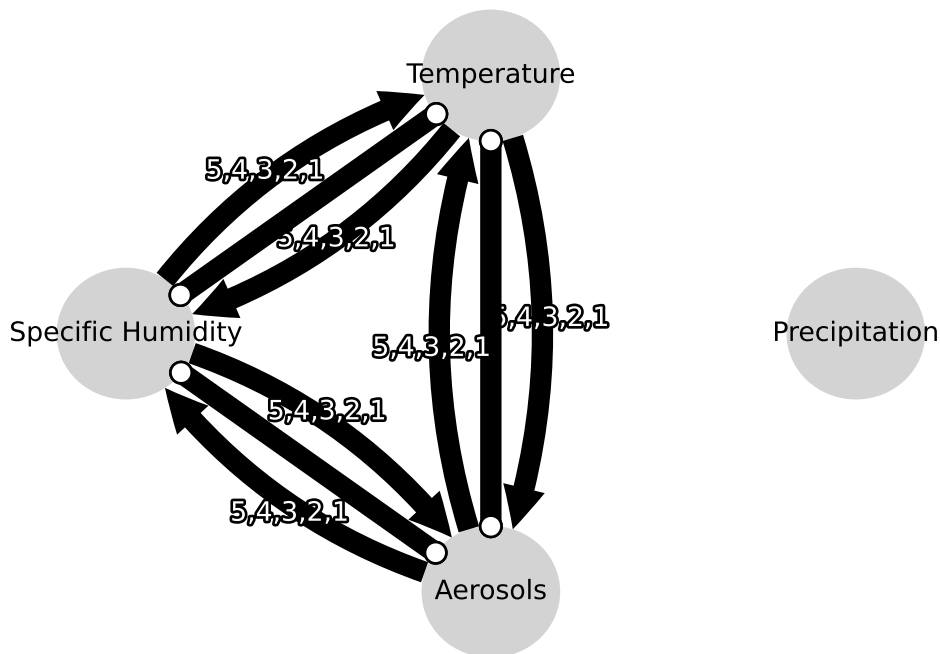
Specific Humidity



Aerosols



Day with time lags



2025-04-26 02:50:30, 2025-04-26 04:00:30

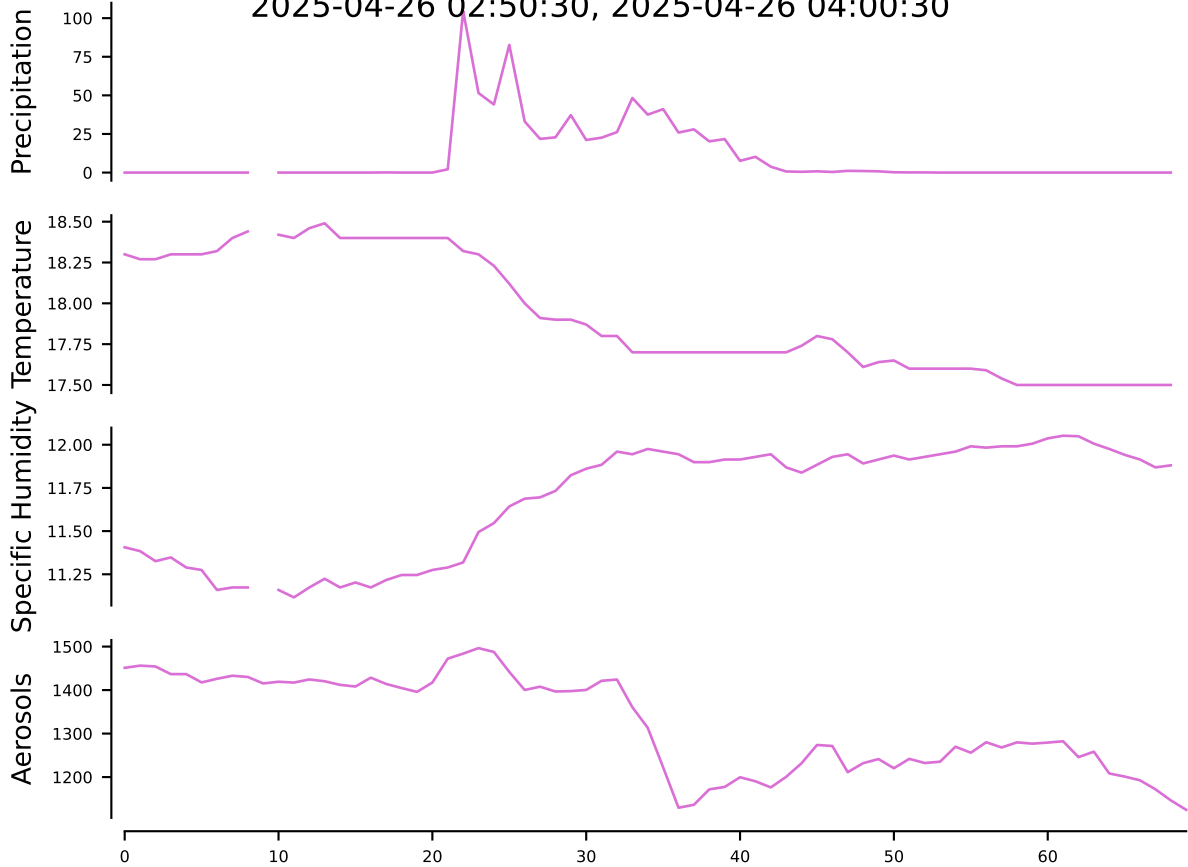
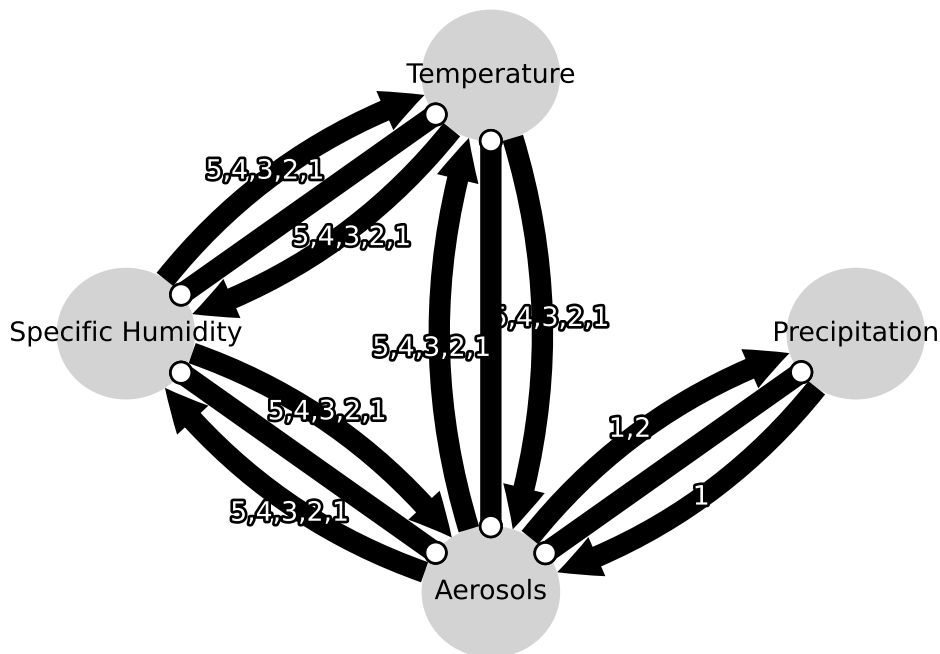
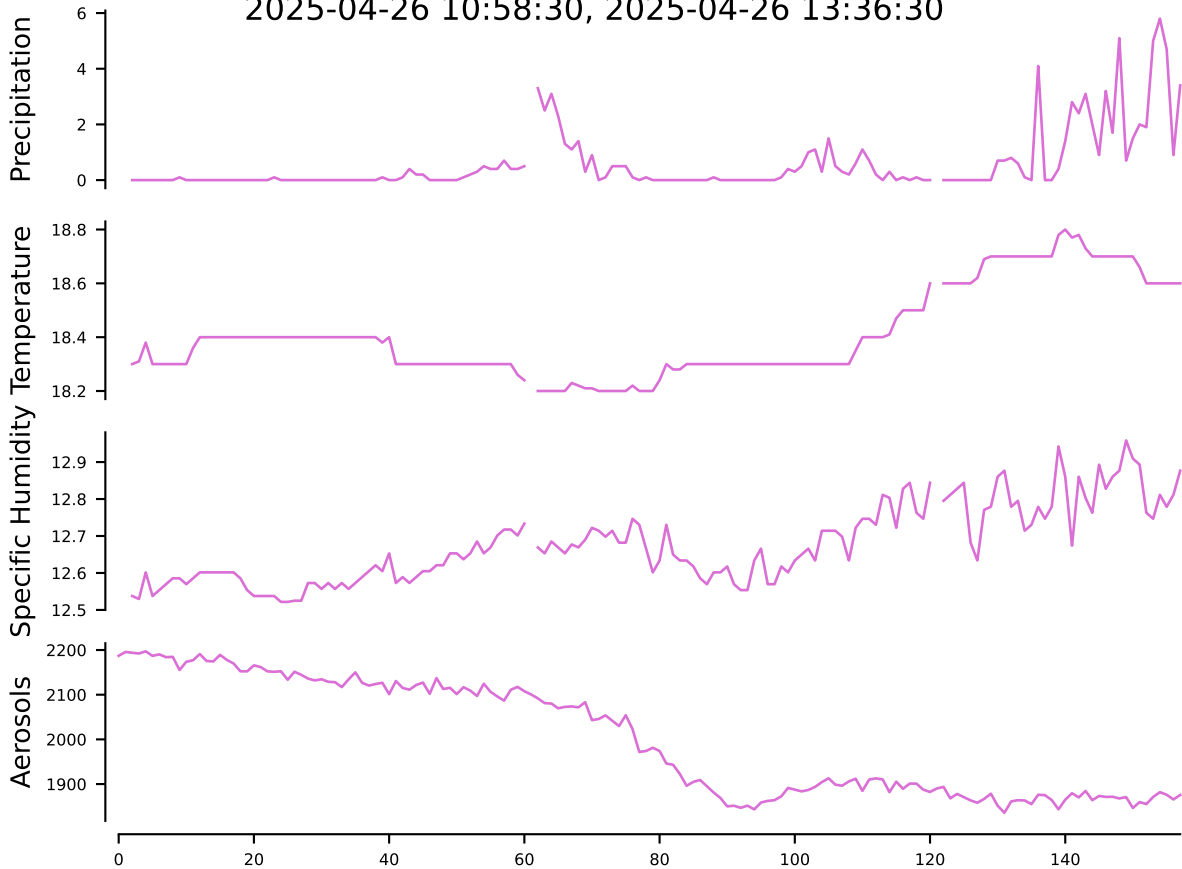


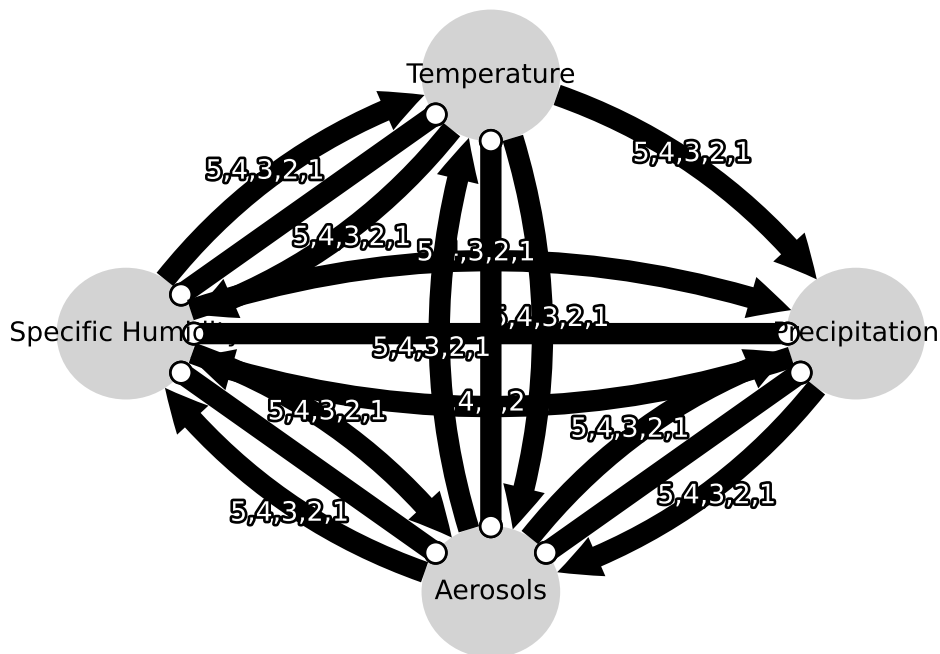
Diagram illustrating relationships between variables with time lags.



2025-04-26 10:58:30, 2025-04-26 13:36:30

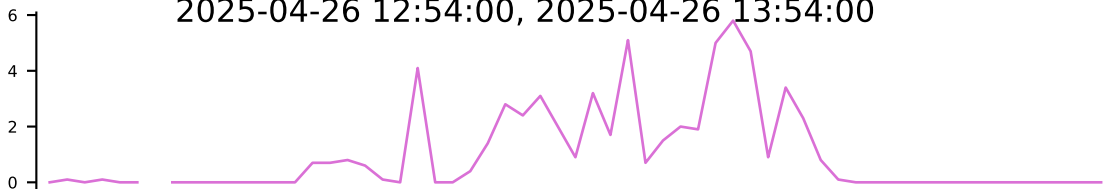


Dag with time lags

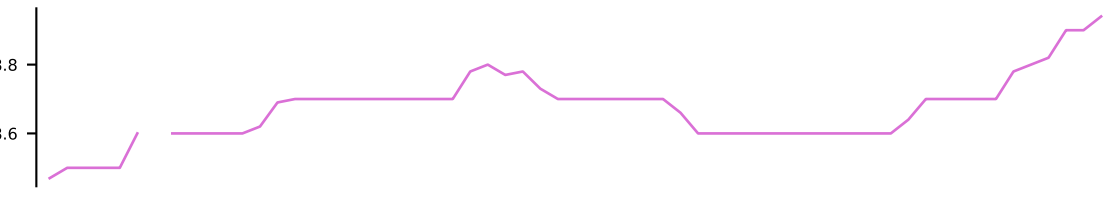


2025-04-26 12:54:00, 2025-04-26 13:54:00

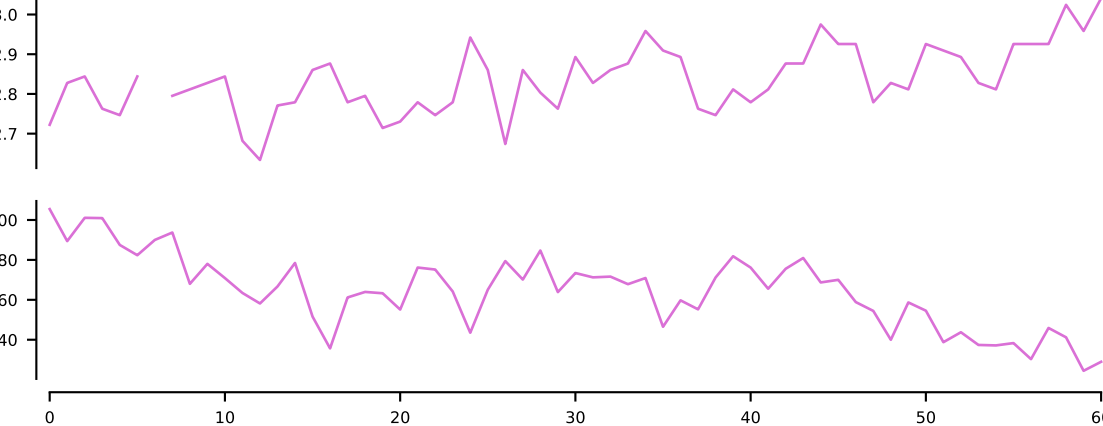
Precipitation



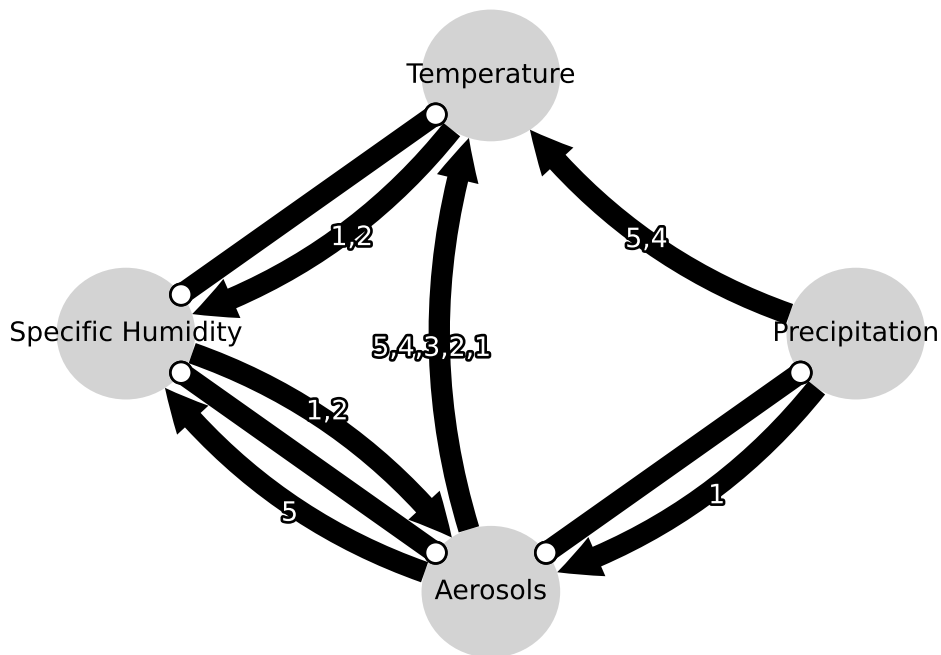
Specific Humidity Temperature



Aerosols



Dag with time lags



2025-04-30 04:35:30, 2025-04-30 05:21:30

Precipitation

15
10
5
0



Temperature

22
21
20
19



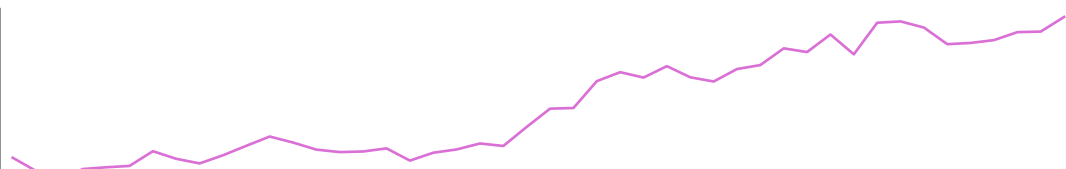
Specific Humidity

12.0
11.5
11.0

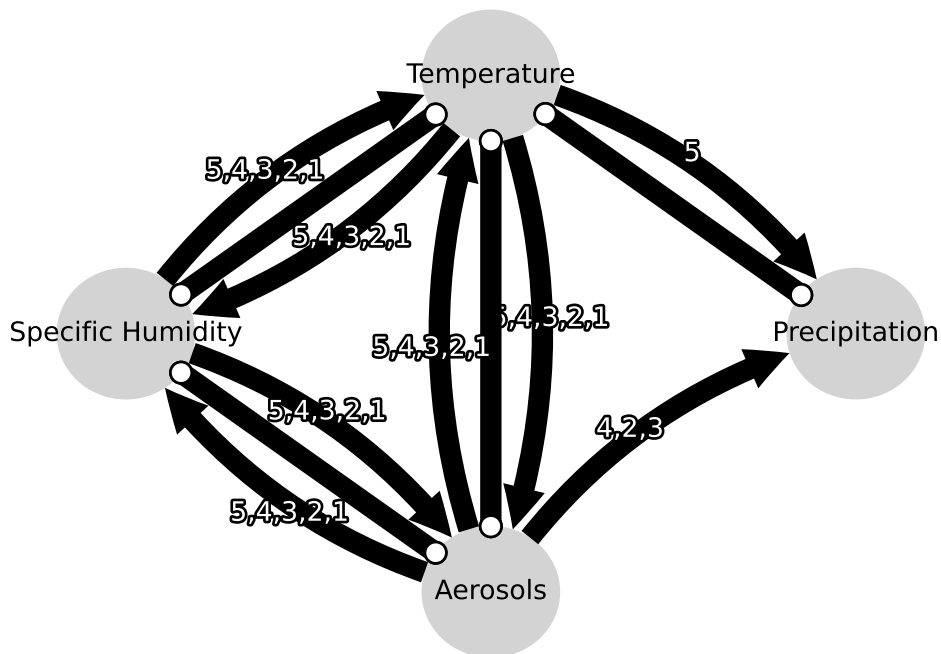


Aerosols

2200
2150
2100
2050
2000



Dag with time lags



2025-04-30 05:20:30, 2025-04-30 08:26:30

Precipitation



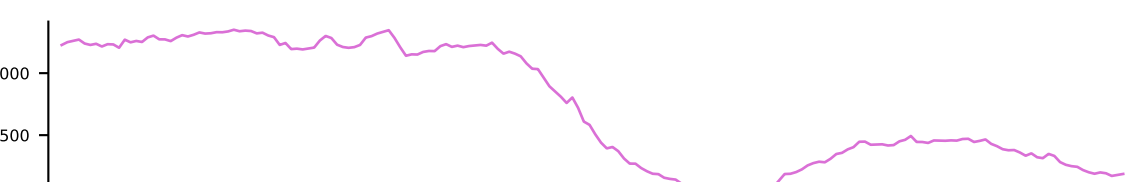
Temperature



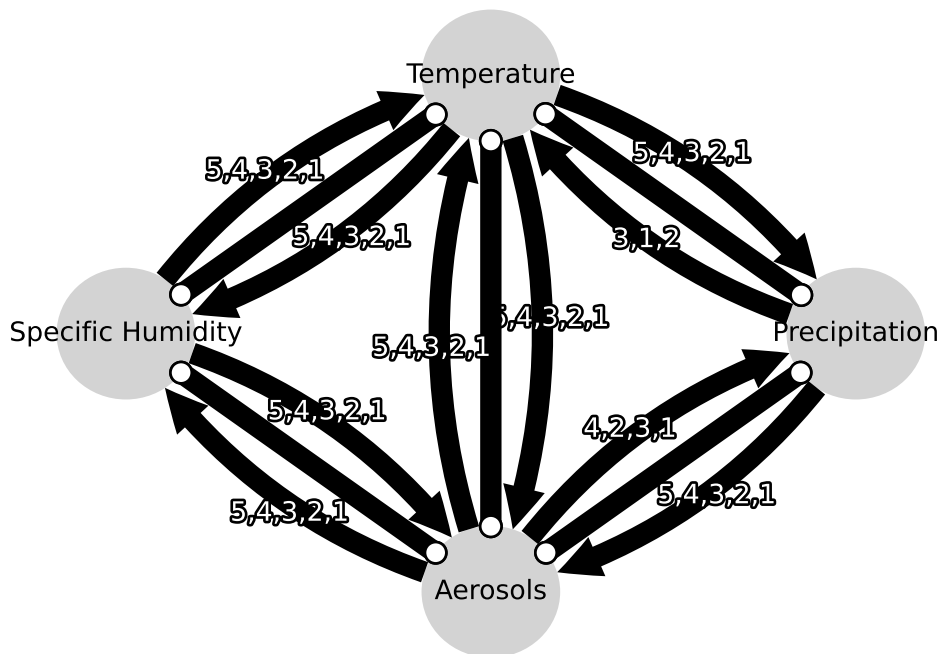
Specific Humidity



Aerosols



Dag with time lags



2025-05-03 18:52:30, 2025-05-03 20:34:30

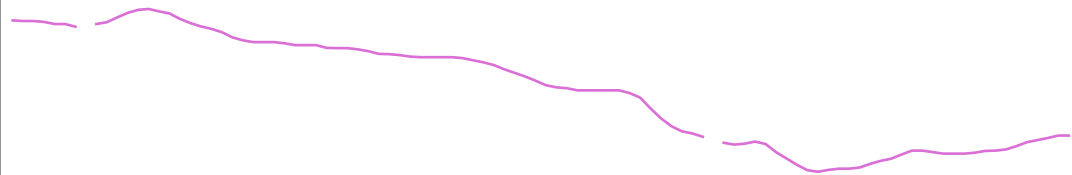
Precipitation

20
15
10
5
0



Temperature

24
22
20



Specific Humidity

13
12
11



Aerosols

1300
1200
1100
1000

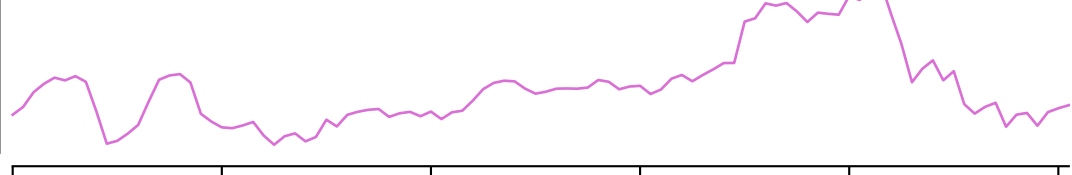
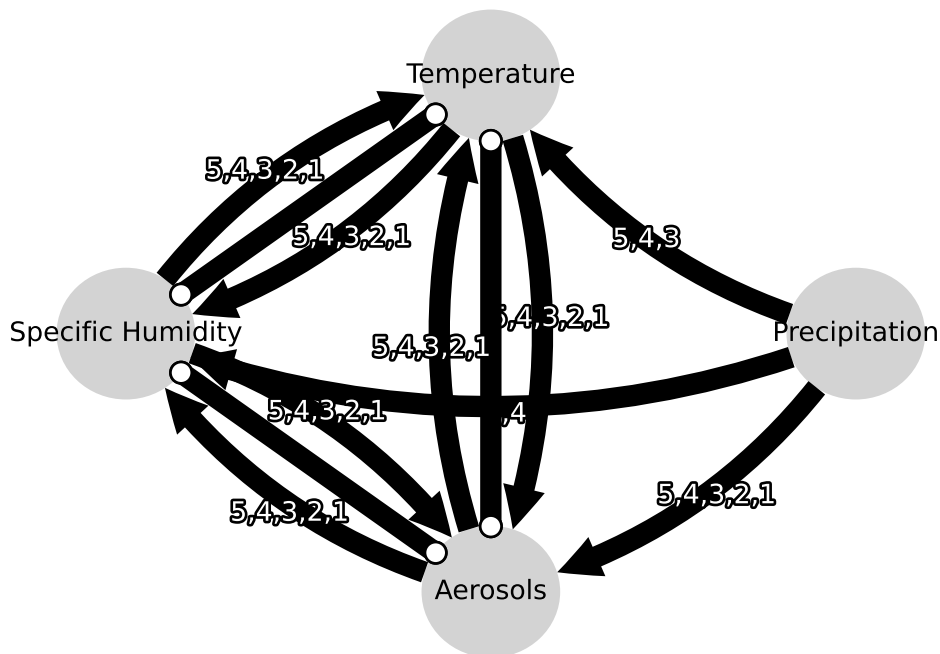


Diagram illustrating relationships between variables with time lags.



2025-05-04 00:02:00, 2025-05-04 00:58:00

Precipitation

40
20
0

Temperature

17.3
17.2
17.1
17.0

Specific Humidity

12.4
12.3
12.2

Aerosols

650
600
550

0 10 20 30 40 50

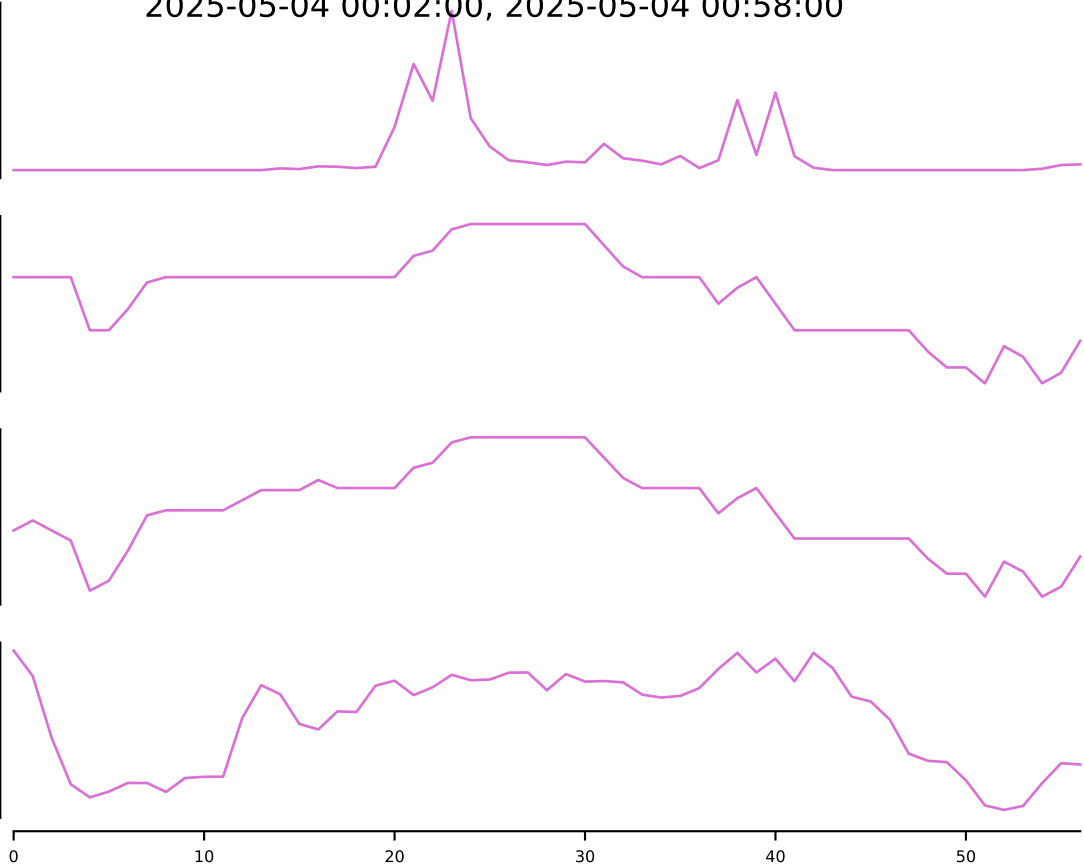
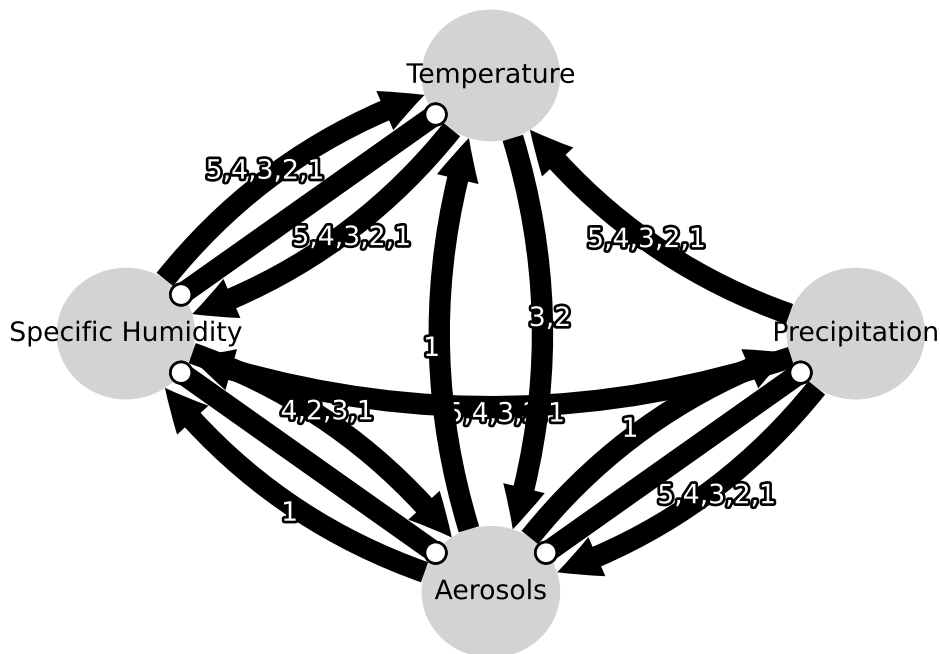
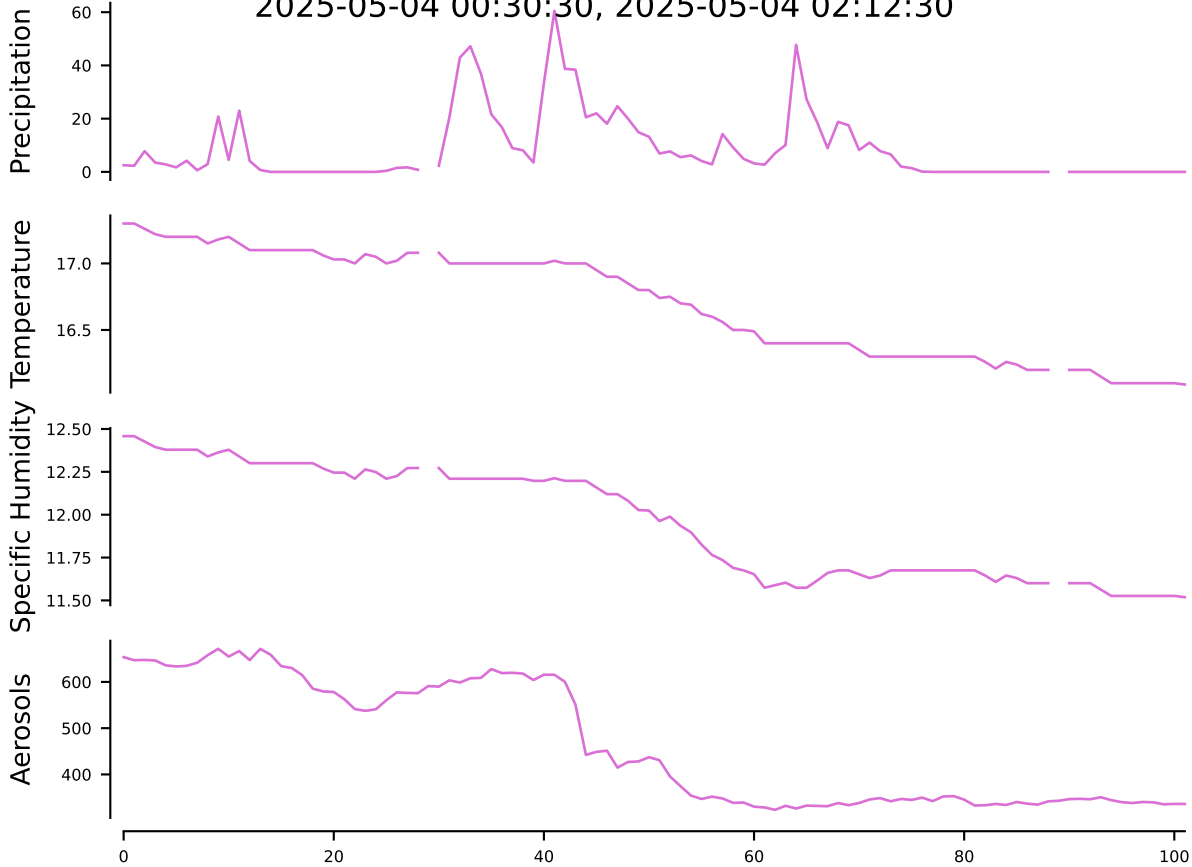


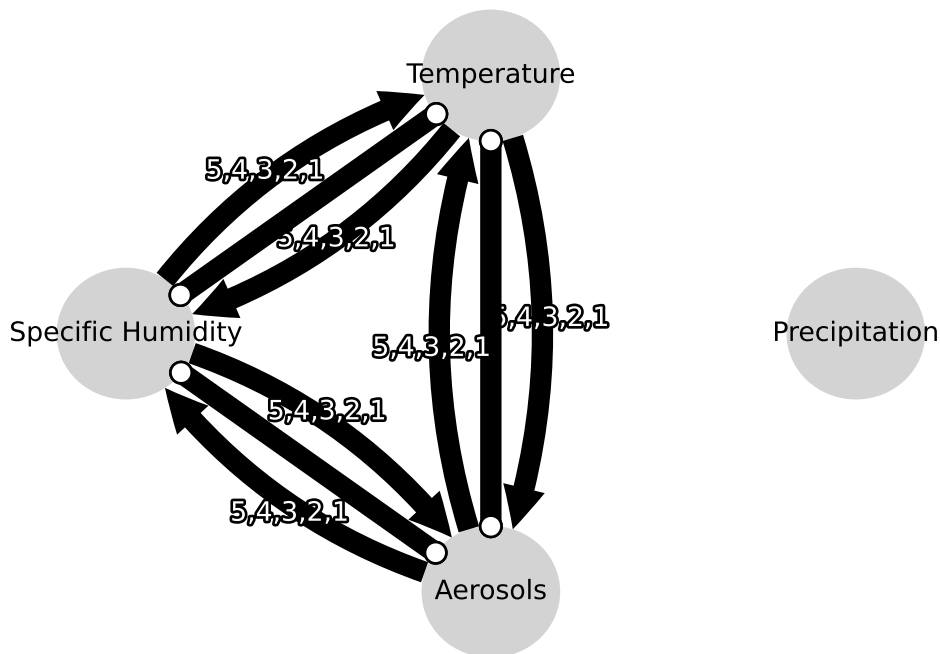
Diagram illustrating relationships between variables with time lags.



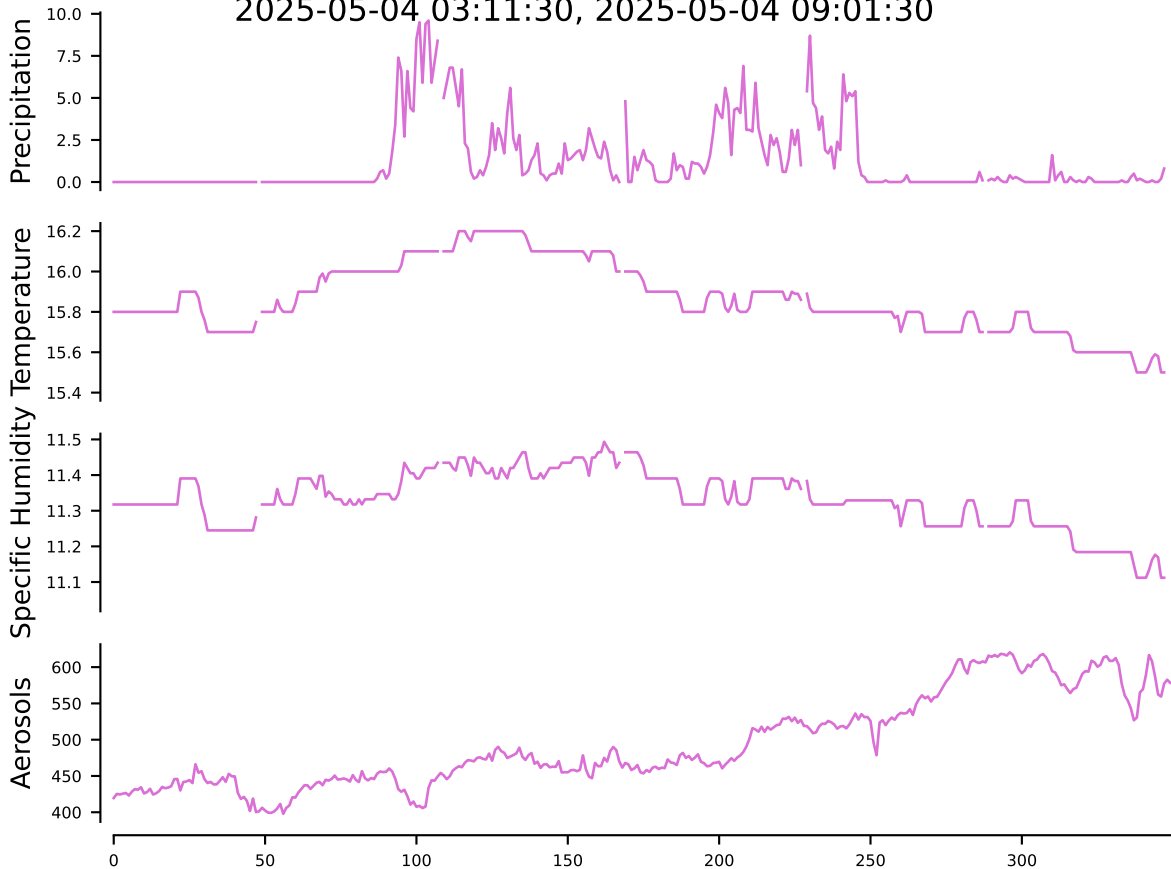
2025-05-04 00:30:30, 2025-05-04 02:12:30



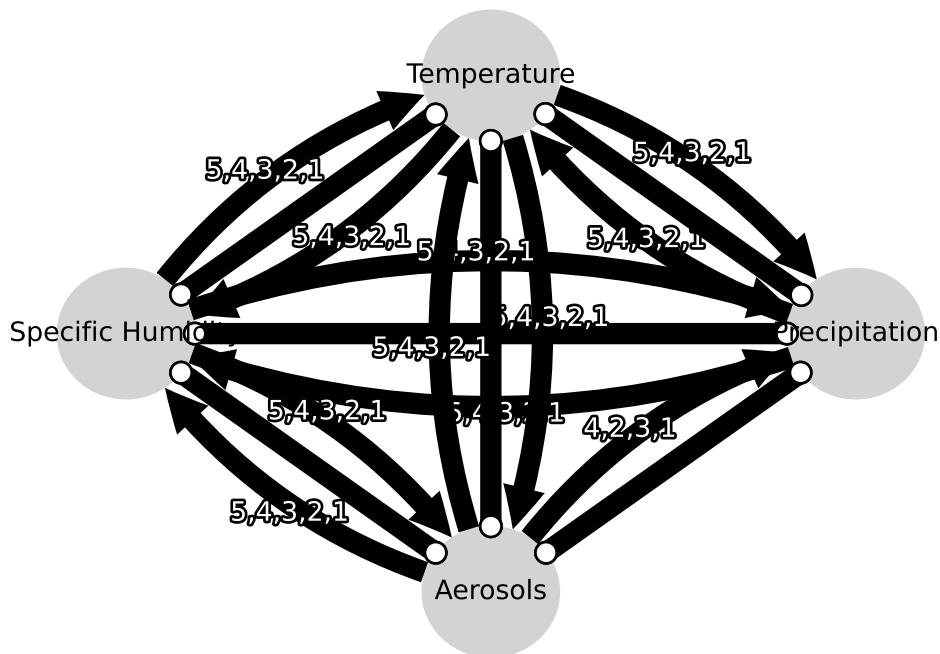
Day with time lags



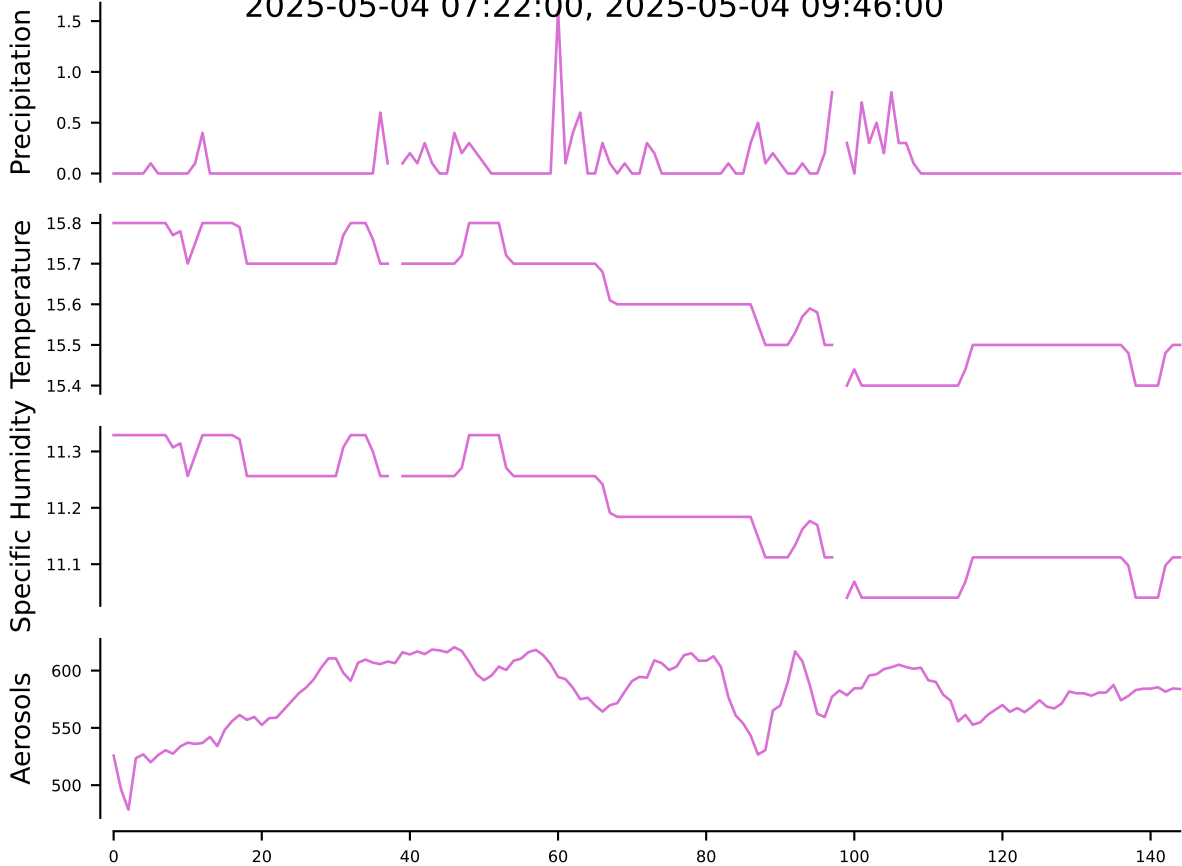
2025-05-04 03:11:30, 2025-05-04 09:01:30



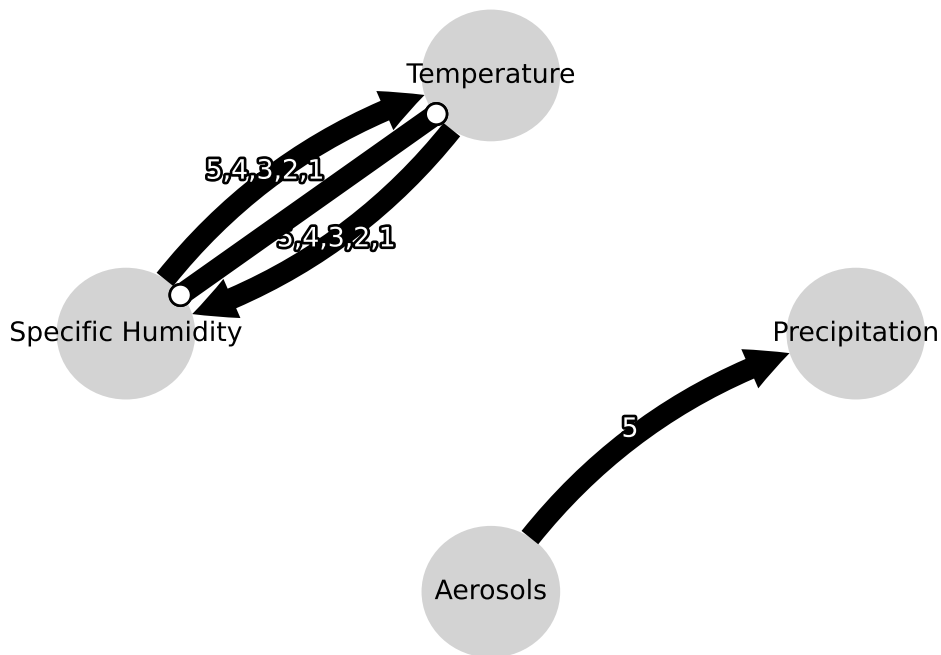
Dag with time lags



2025-05-04 07:22:00, 2025-05-04 09:46:00



Dag with time lags



2025-05-04 10:41:00, 2025-05-04 13:13:00

Precipitation

4
3
2
1
0

Temperature

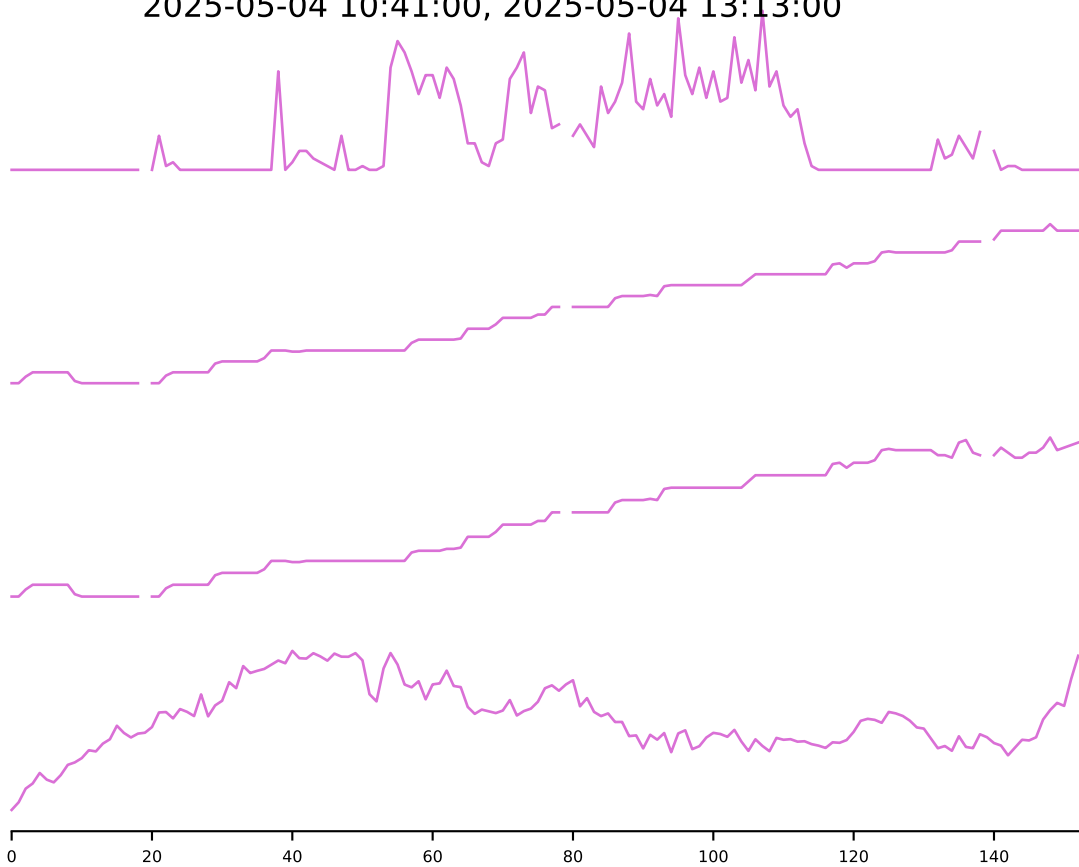
16.5
16.0
15.5

Specific Humidity

12.00
11.75
11.50
11.25
11.00

Aerosols

675
650
625
600
575



Day with time lags



2025-05-04 13:37:30, 2025-05-04 14:19:30

Precipitation

0.6
0.4
0.2
0.0

Temperature

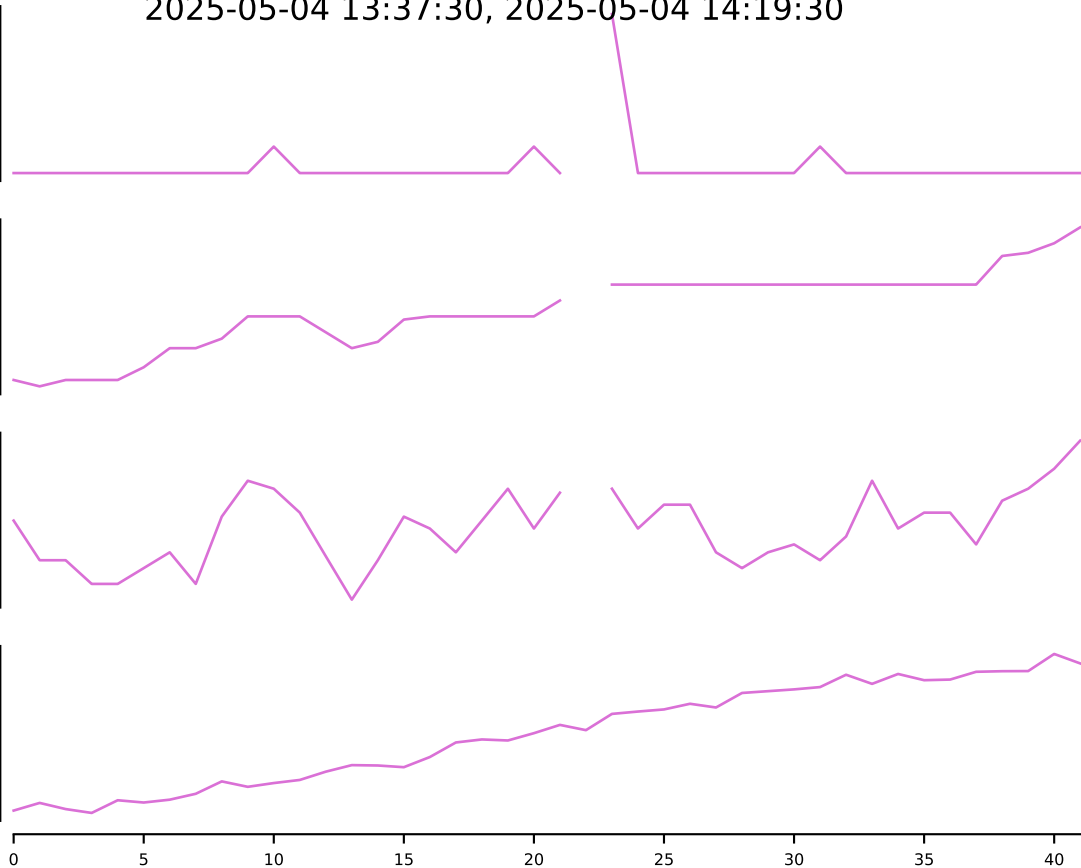
17.6
17.4
17.2

Specific Humidity

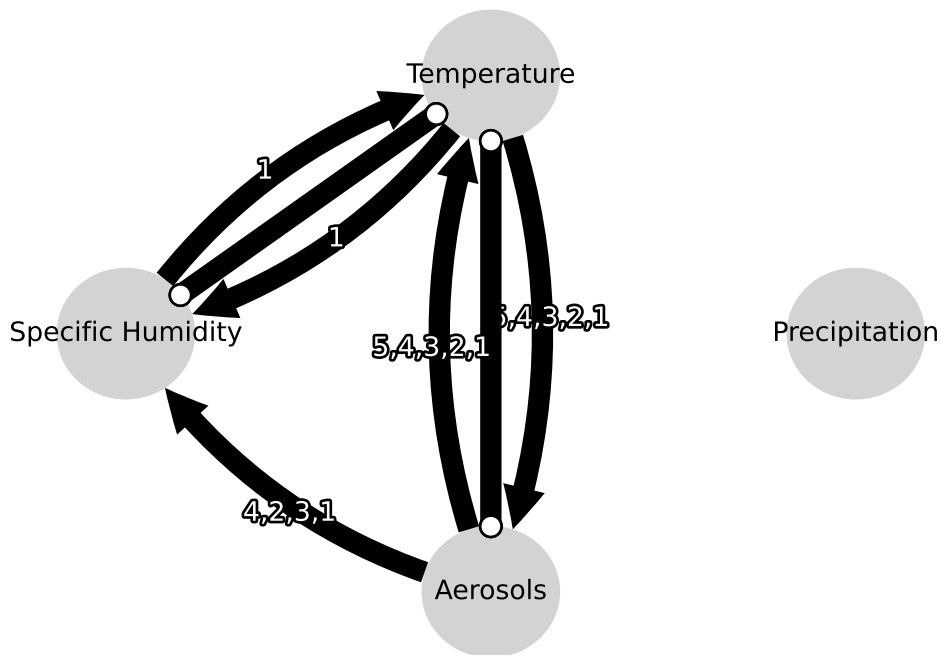
12.2
12.1
12.0

Aerosols

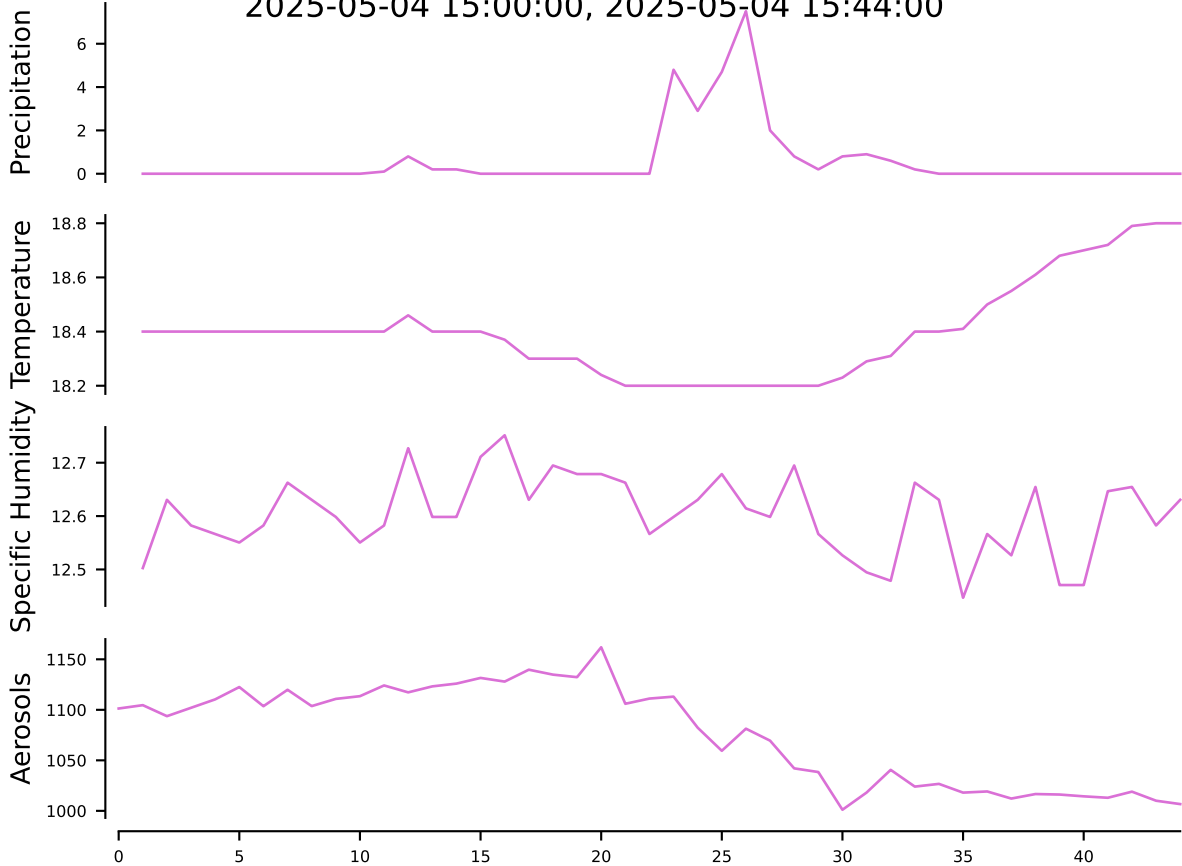
950
900
850
800
750



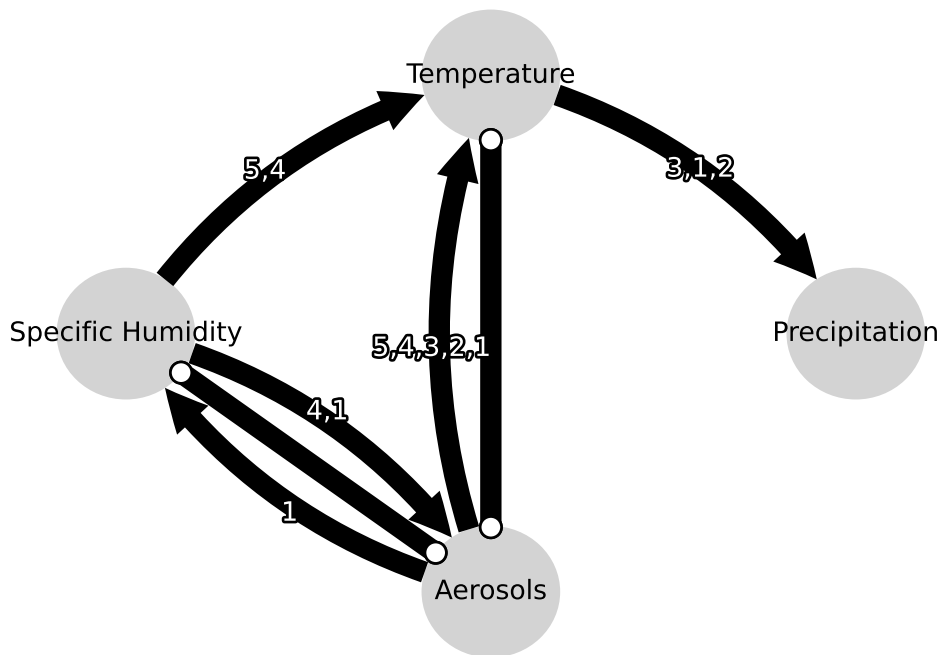
Dag with time lags



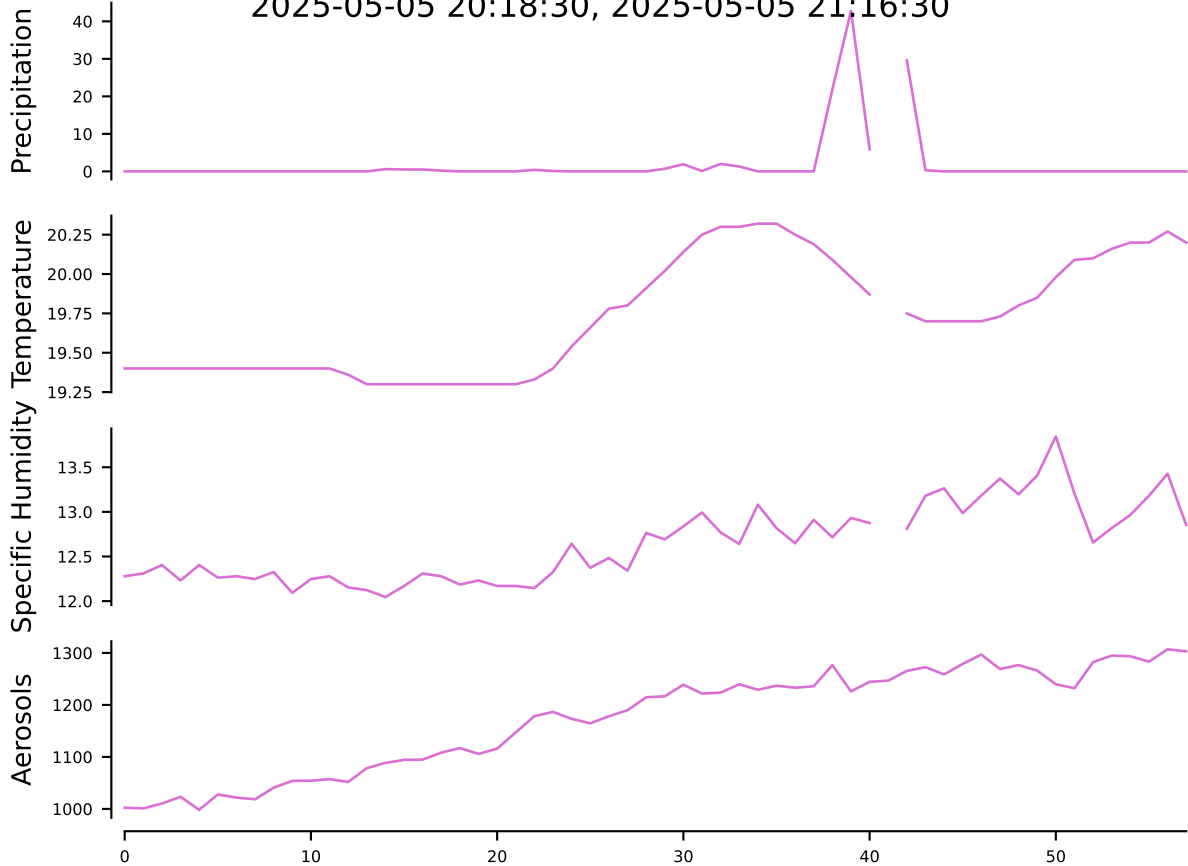
2025-05-04 15:00:00, 2025-05-04 15:44:00



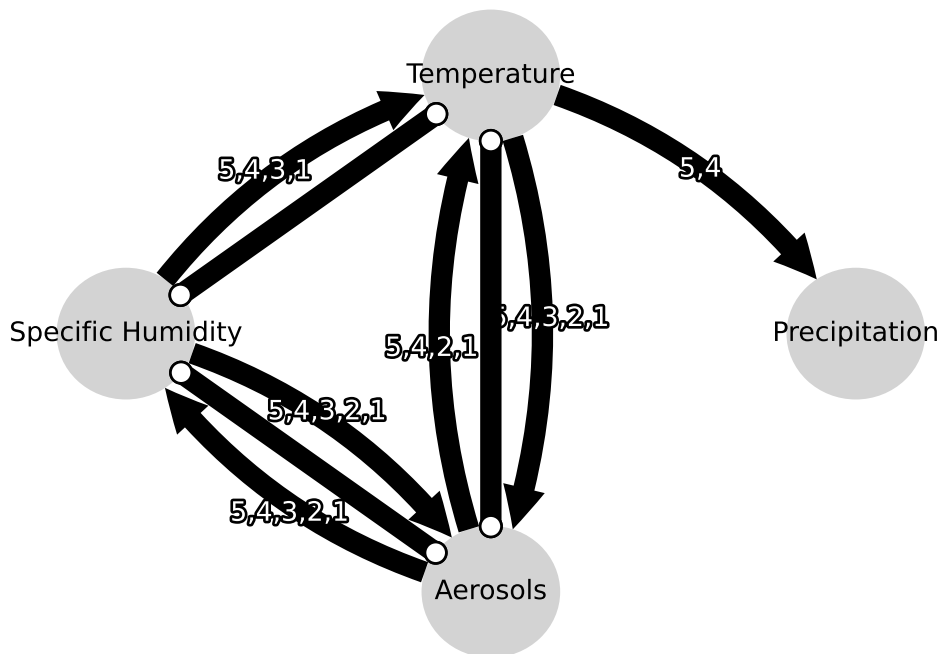
Dag with time lags



2025-05-05 20:18:30, 2025-05-05 21:16:30



Day with time lags



2025-05-05 23:50:00, 2025-05-06 02:42:00

Precipitation

60
40
20
0

Temperature

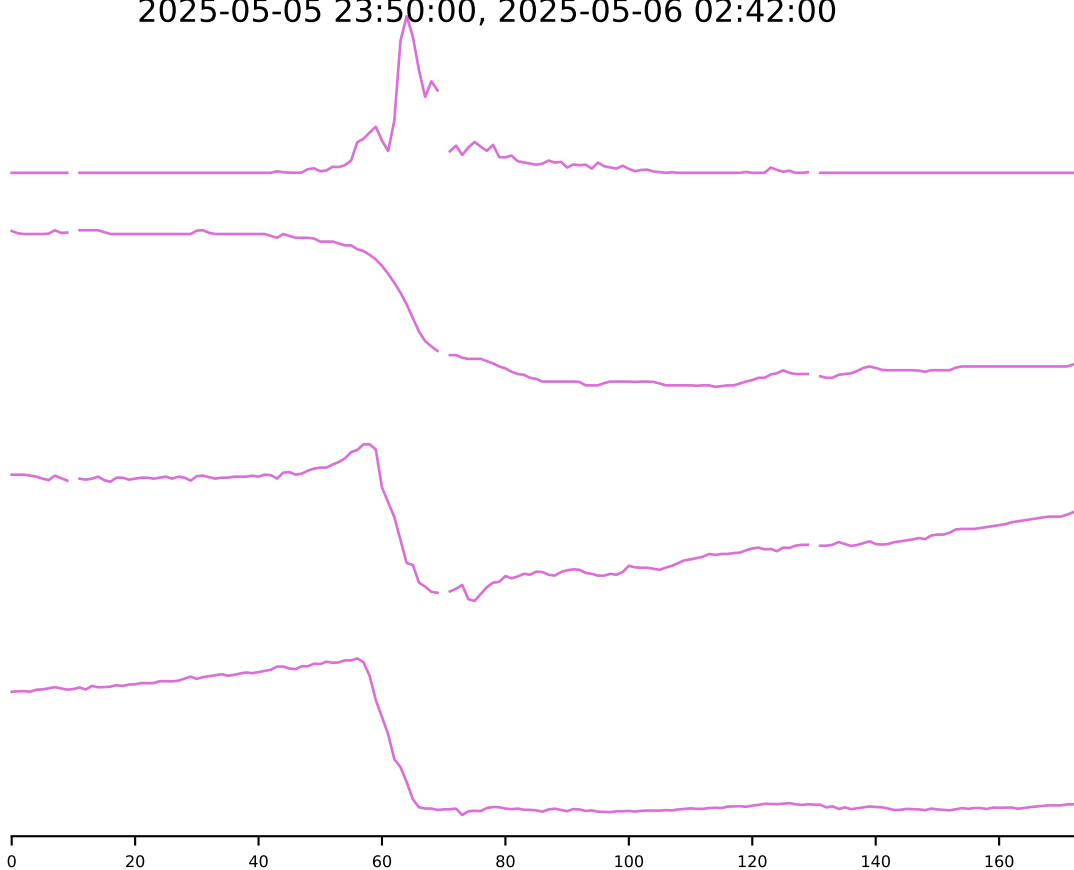
20
19
18
17
16

Specific Humidity

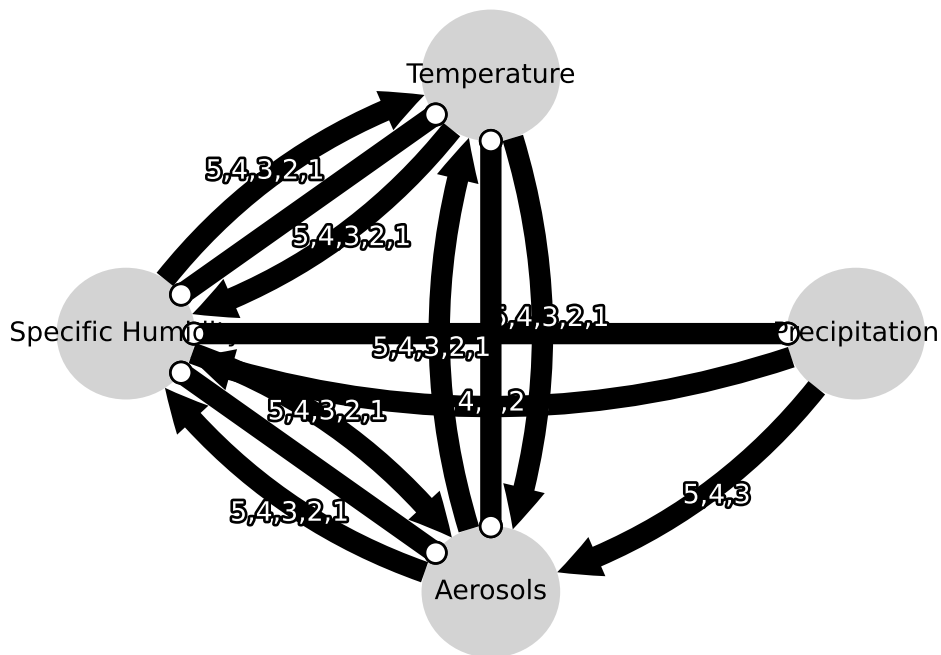
12
11
10

Aerosols

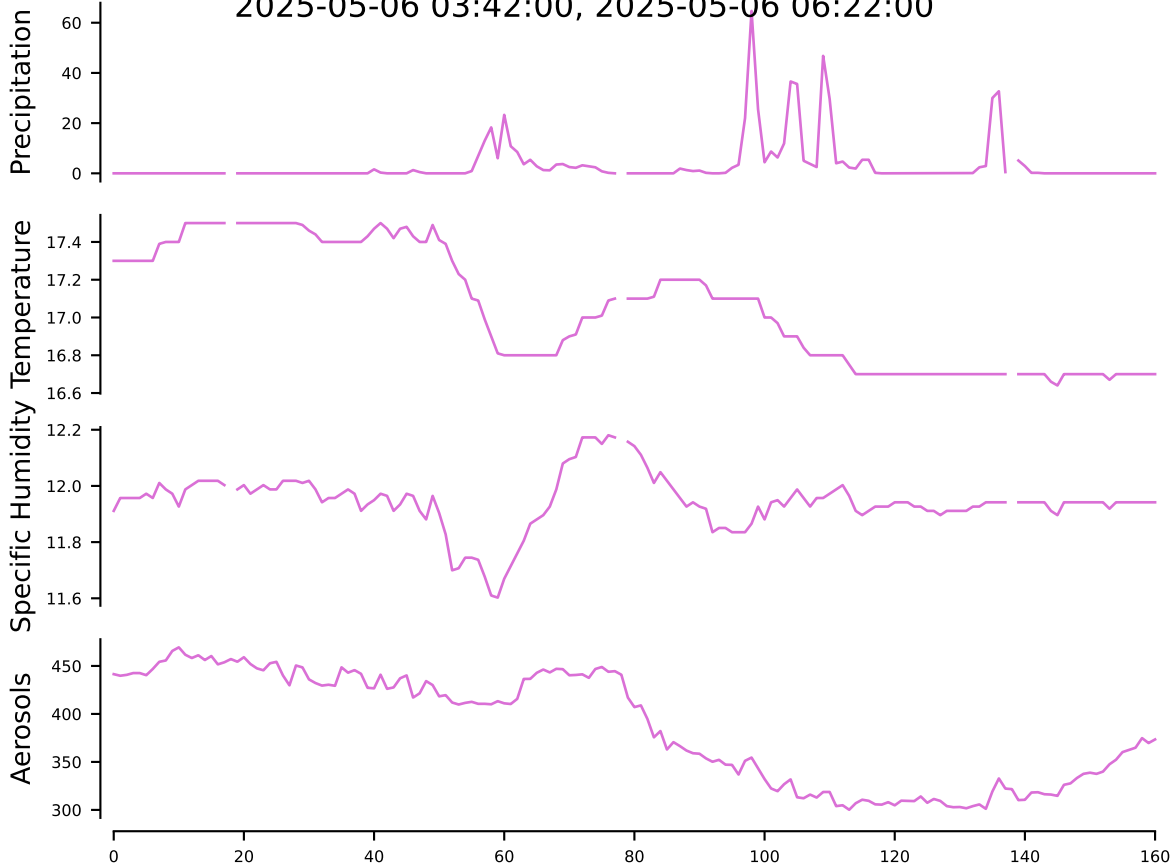
1000
800
600
400
200



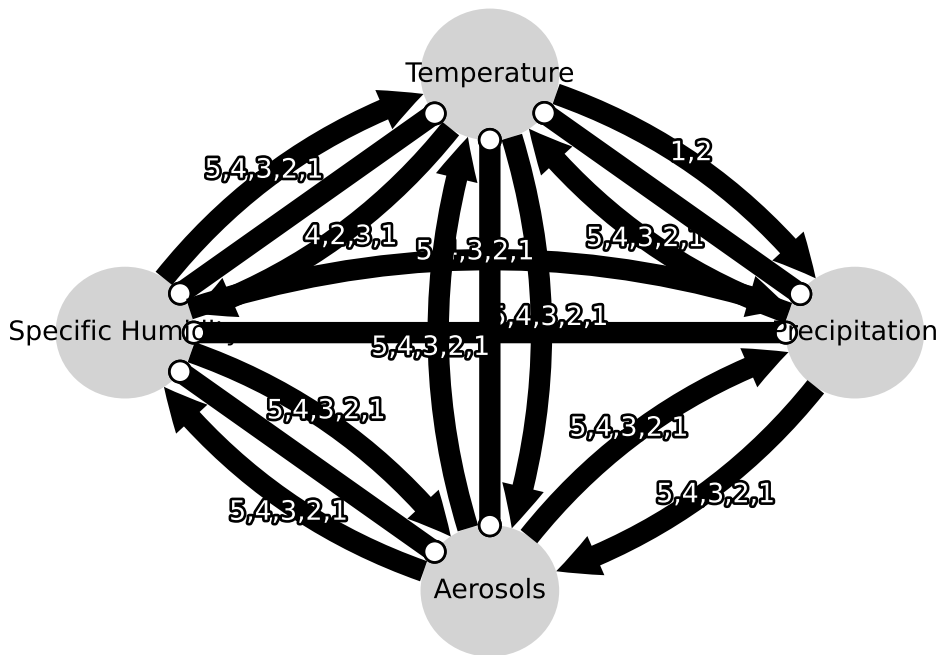
Dag with time lags



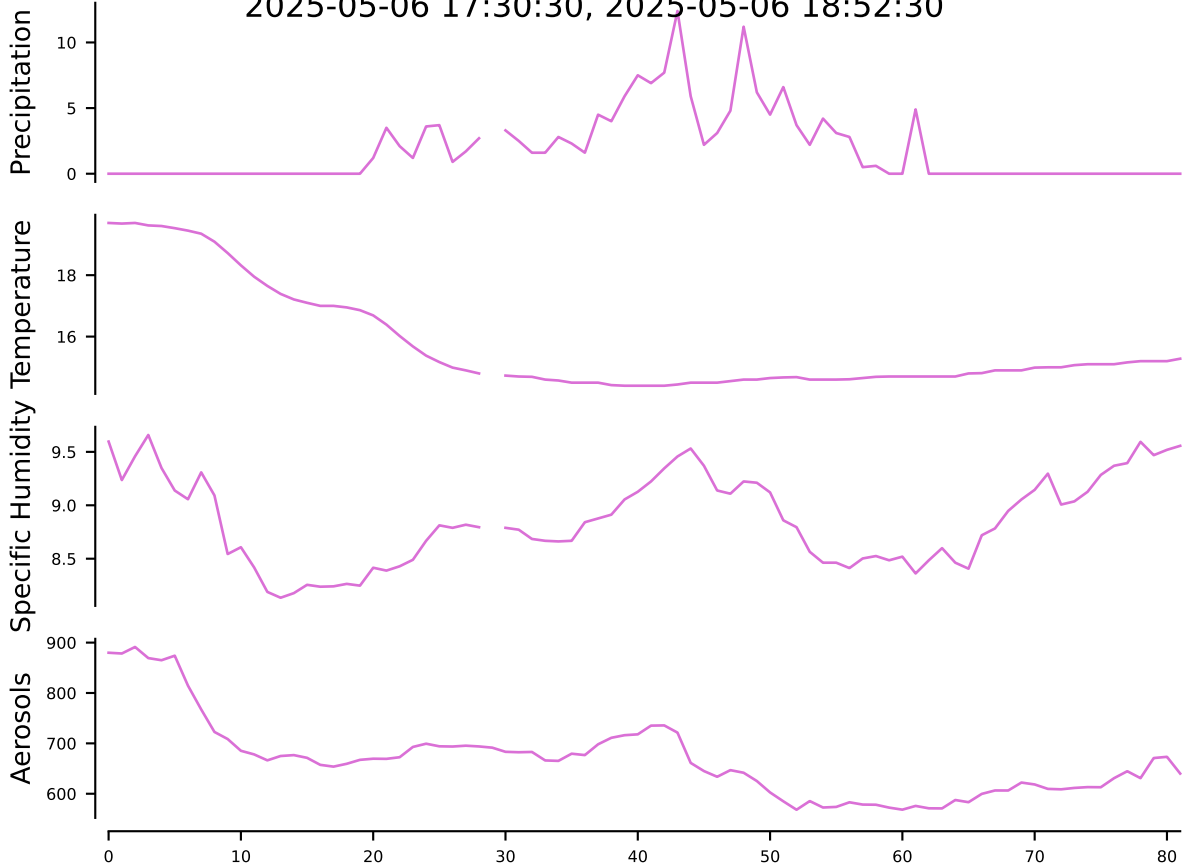
2025-05-06 03:42:00, 2025-05-06 06:22:00



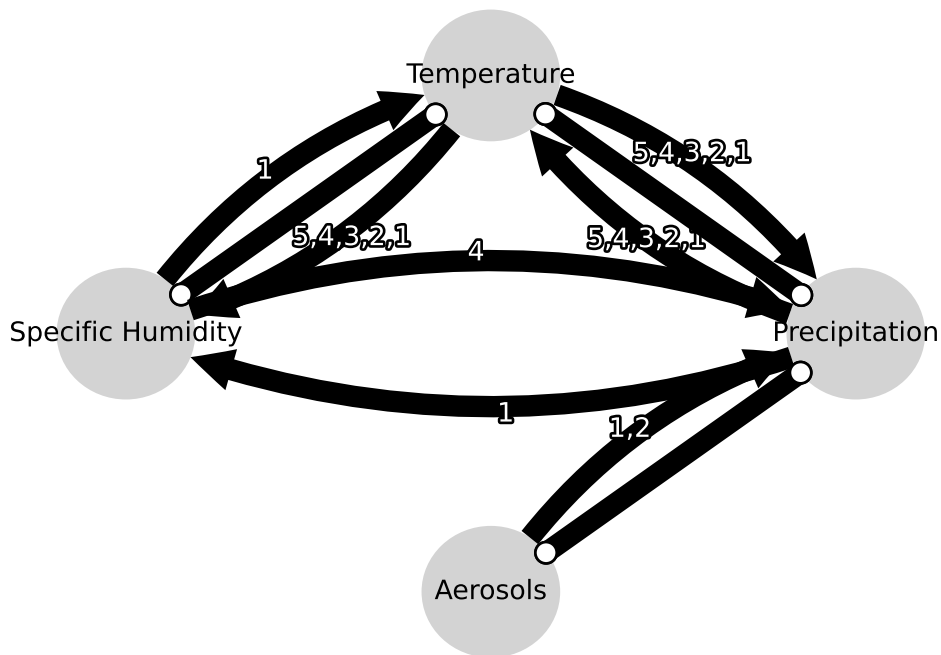
Dag with time lags



2025-05-06 17:30:30, 2025-05-06 18:52:30



Dag with time lags



2025-05-09 04:05:00, 2025-05-09 08:05:00

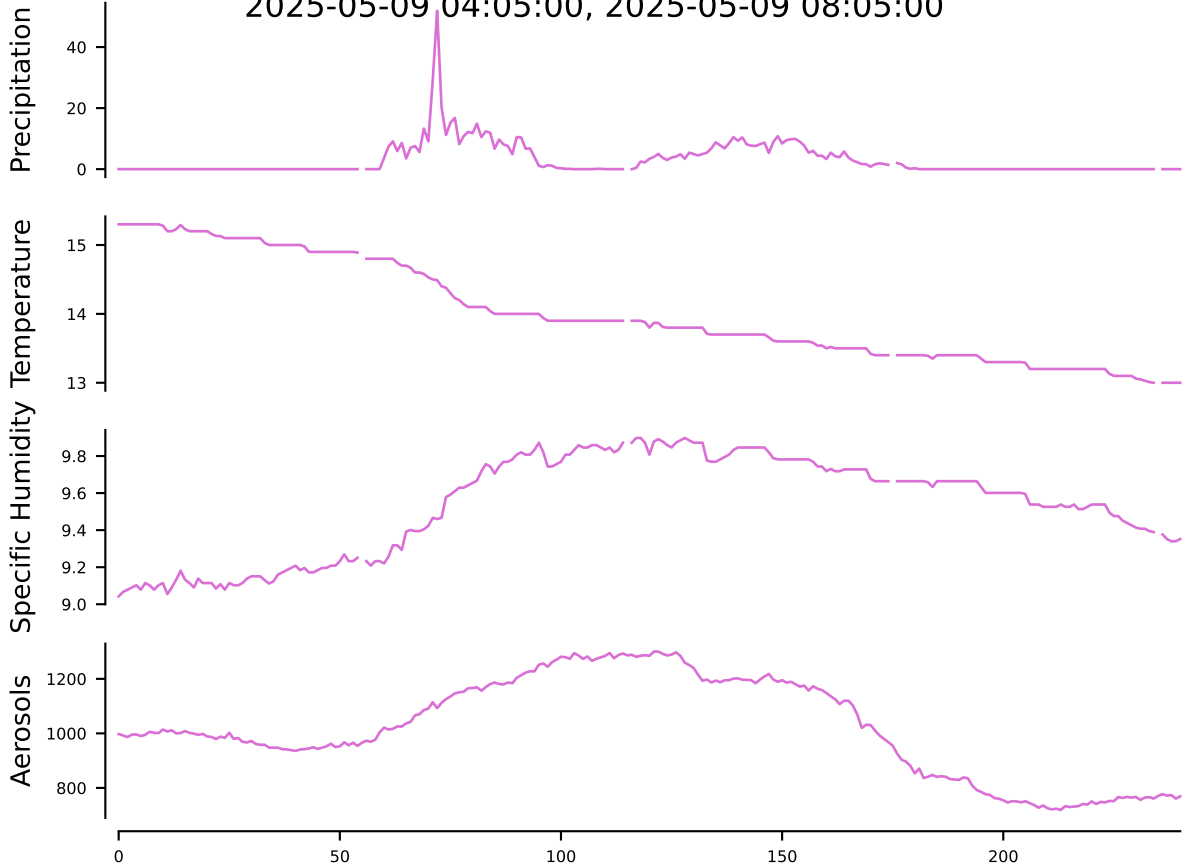
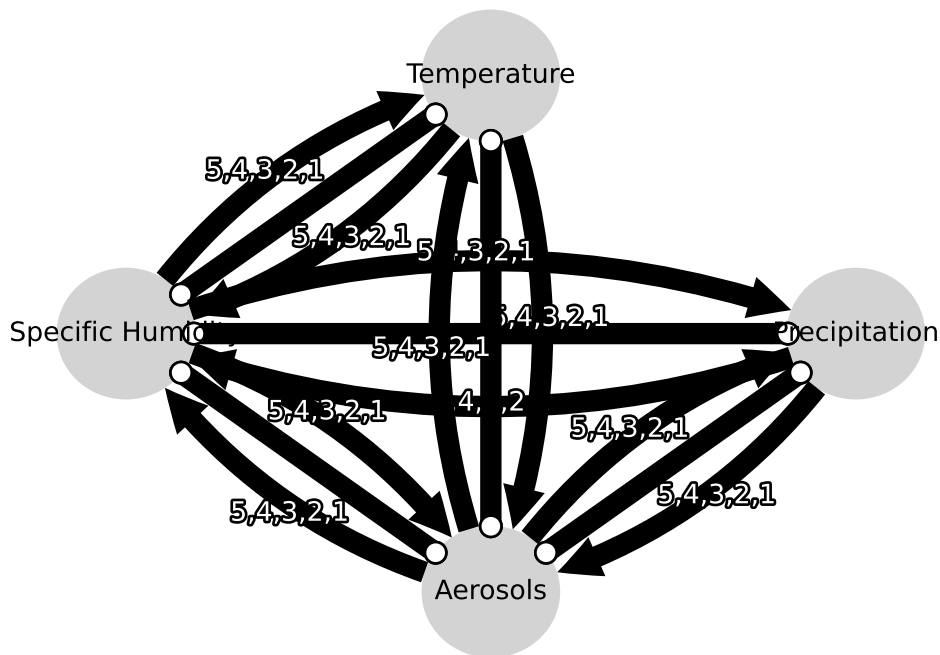
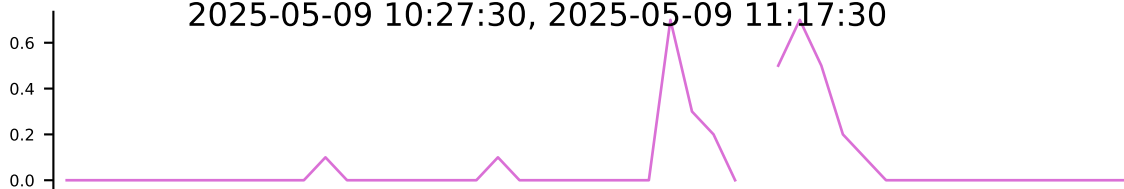


Diagram with time lags



2025-05-09 10:27:30, 2025-05-09 11:17:30

Precipitation



Temperature



Specific Humidity



Aerosols

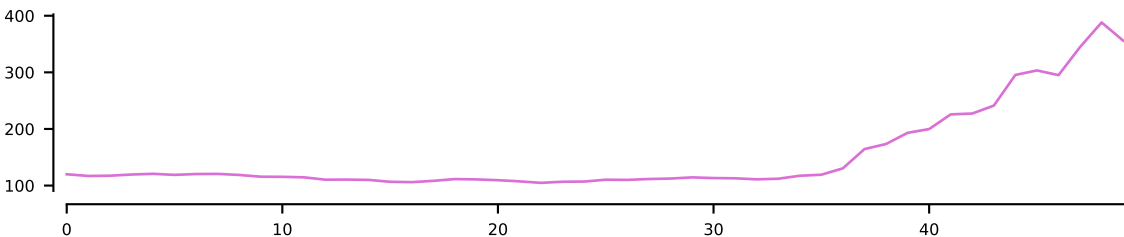
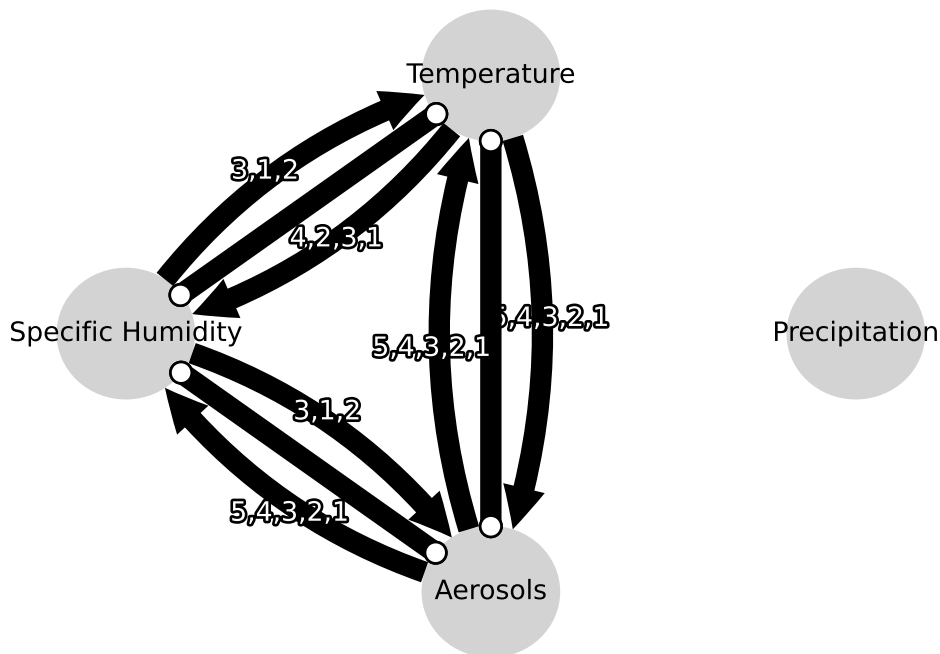


Diagram illustrating relationships between variables over time lags.



2025-05-09 11:21:30, 2025-05-09 12:51:30

Precipitation

4
2
0

Temperature

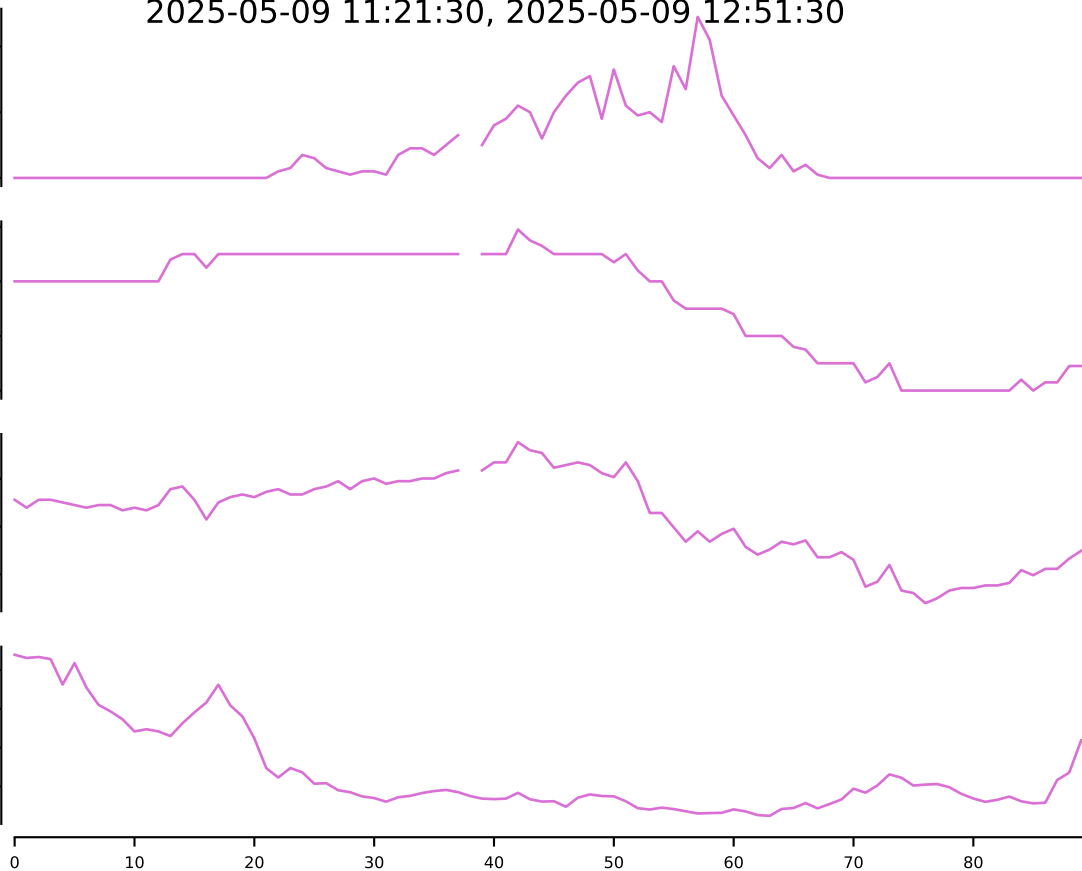
11.6
11.4
11.2
11.0

Specific Humidity

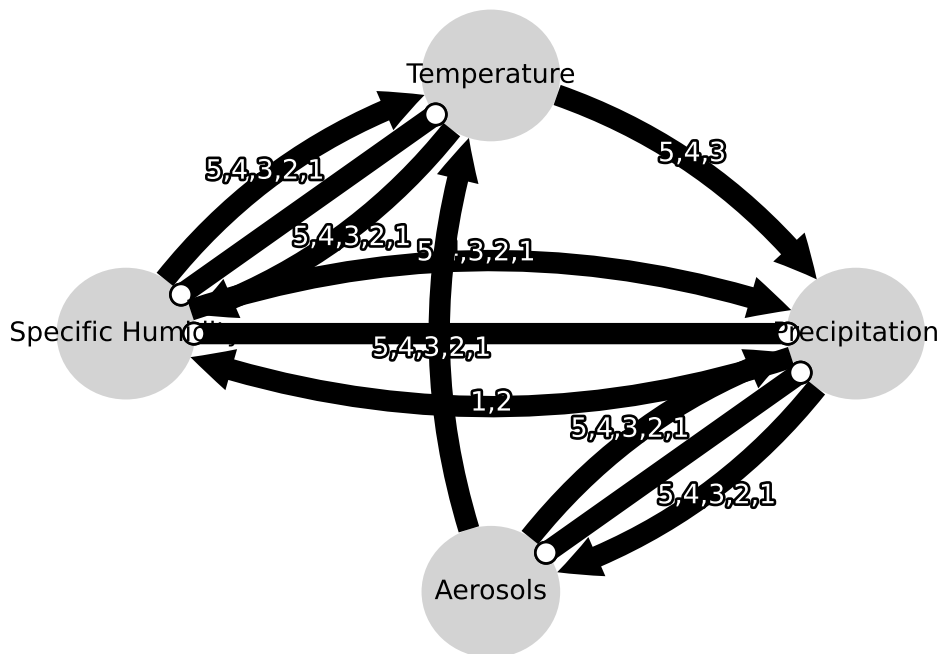
8.4
8.2
8.0

Aerosols

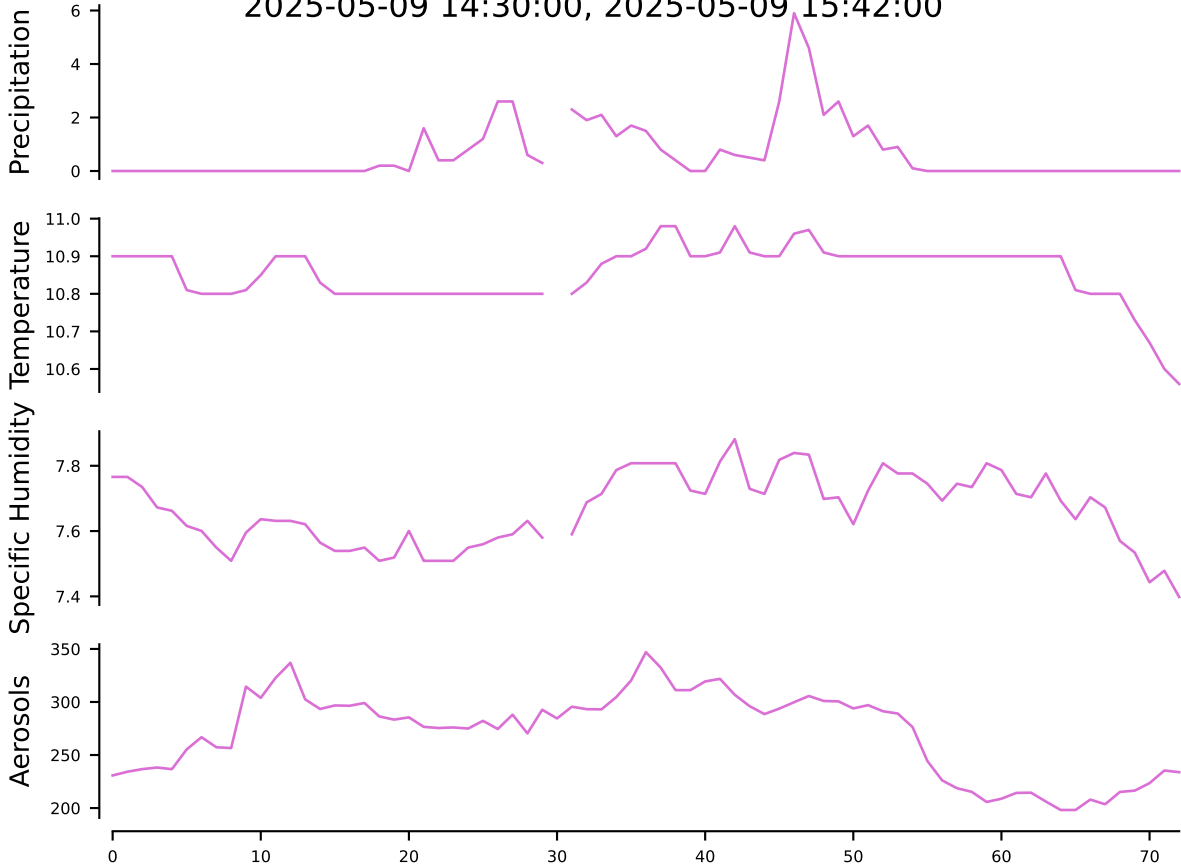
300
250
200
150



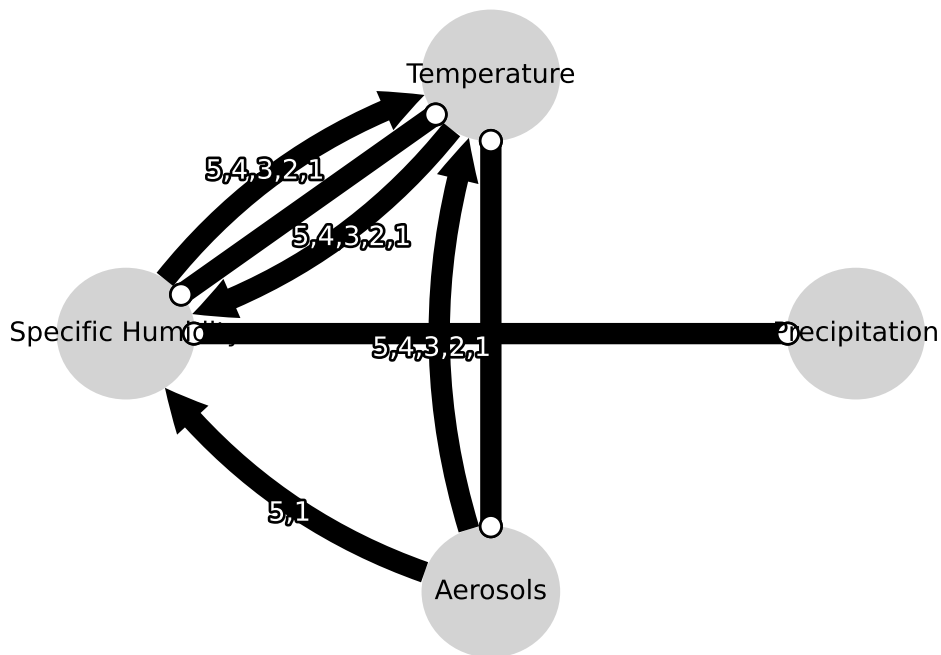
Dag with time lags



2025-05-09 14:30:00, 2025-05-09 15:42:00



Dag with time lags



2025-05-09 16:10:30, 2025-05-09 17:00:30

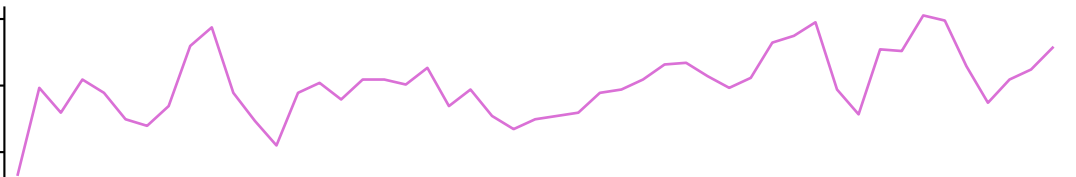
Precipitation



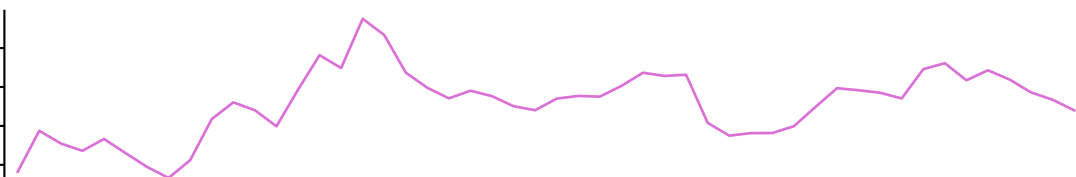
Temperature



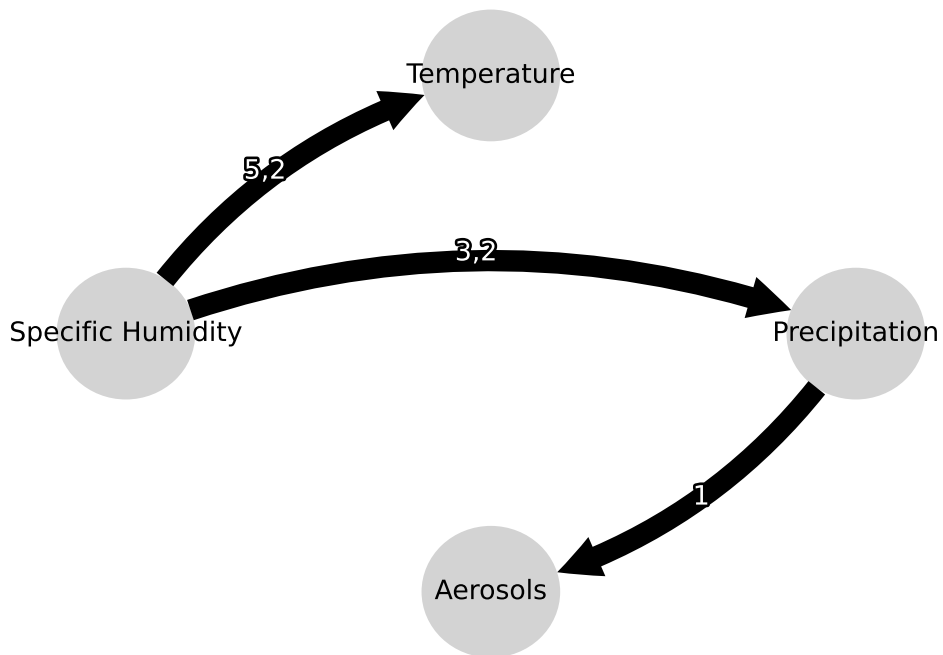
Specific Humidity



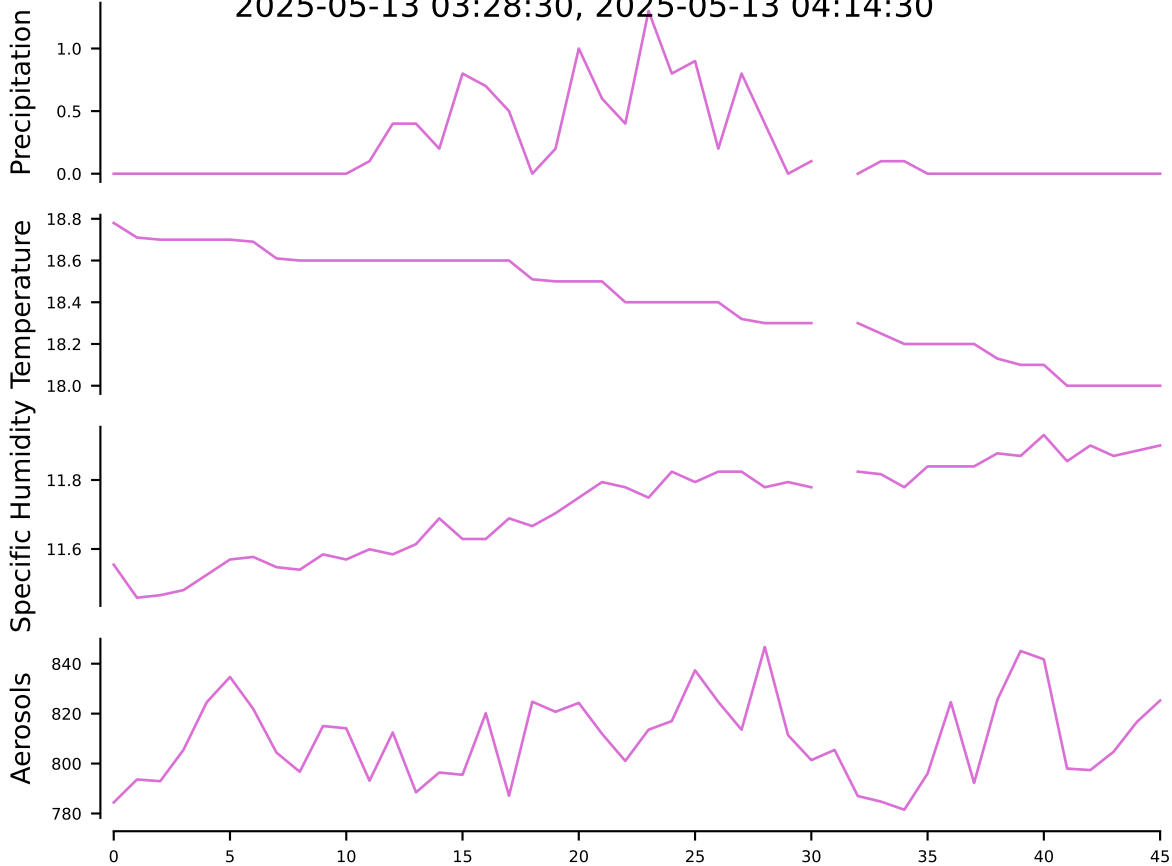
Aerosols



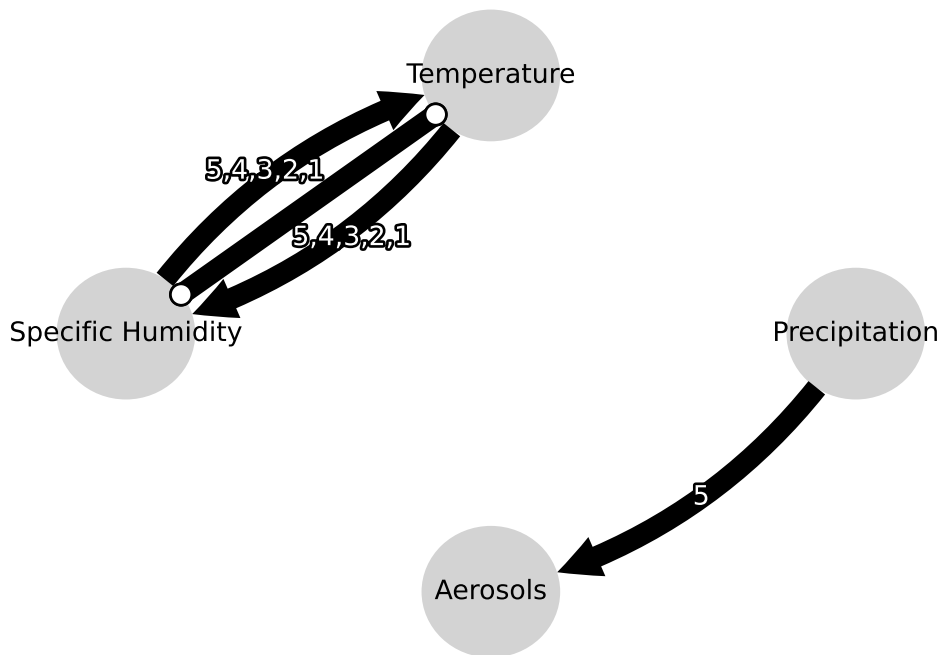
Dag with time lags



2025-05-13 03:28:30, 2025-05-13 04:14:30

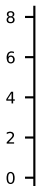


Dag with time lags

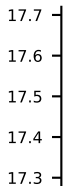


2025-05-13 05:41:00, 2025-05-13 08:53:00

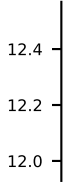
Precipitation



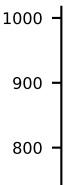
Temperature



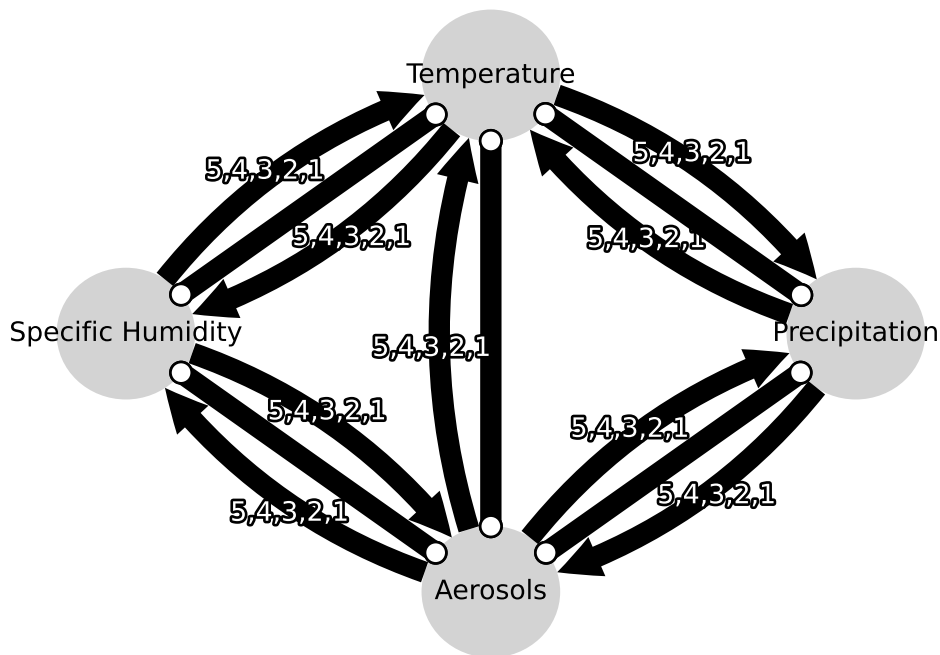
Specific Humidity



Aerosols

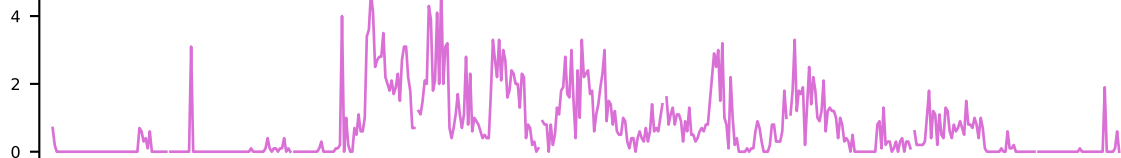


Dag with time lags

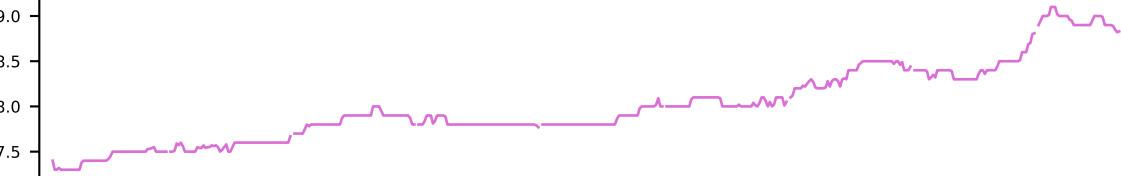


2025-05-13 08:04:00, 2025-05-13 16:40:00

Precipitation



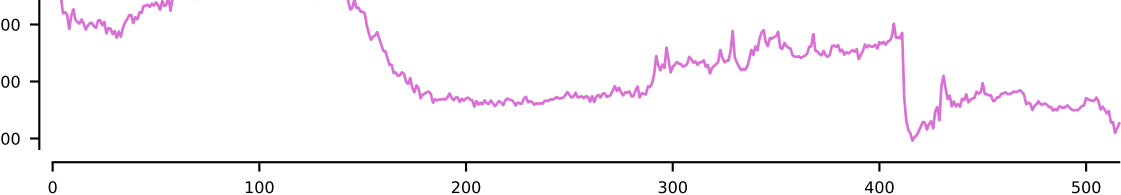
Temperature



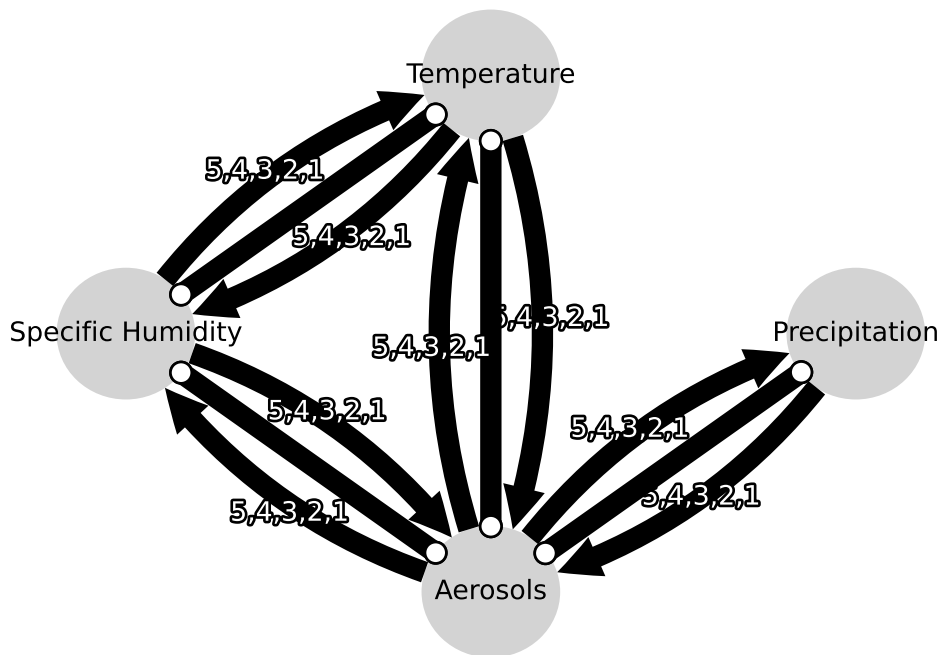
Specific Humidity



Aerosols



Dag with time lags

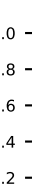


2025-05-13 14:10:00, 2025-05-13 16:22:00

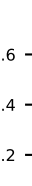
Precipitation



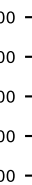
Temperature



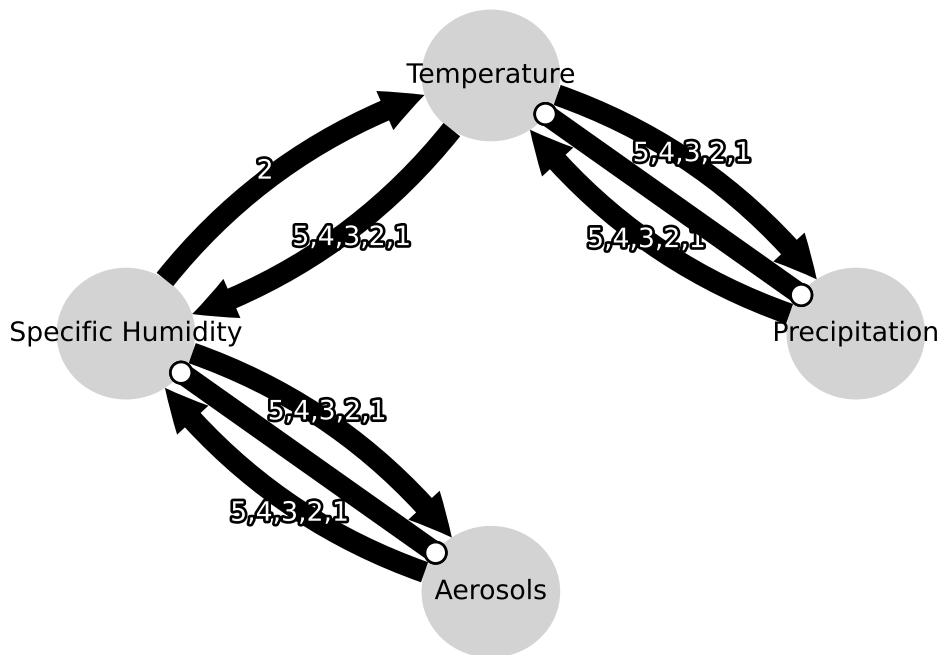
Specific Humidity



Aerosols

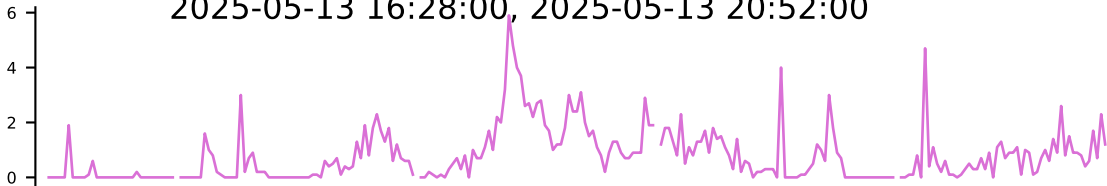


Dag with time lags



2025-05-13 16:28:00, 2025-05-13 20:52:00

Precipitation



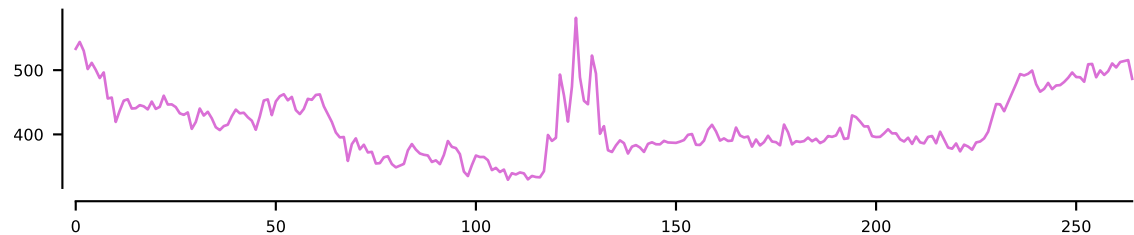
Temperature



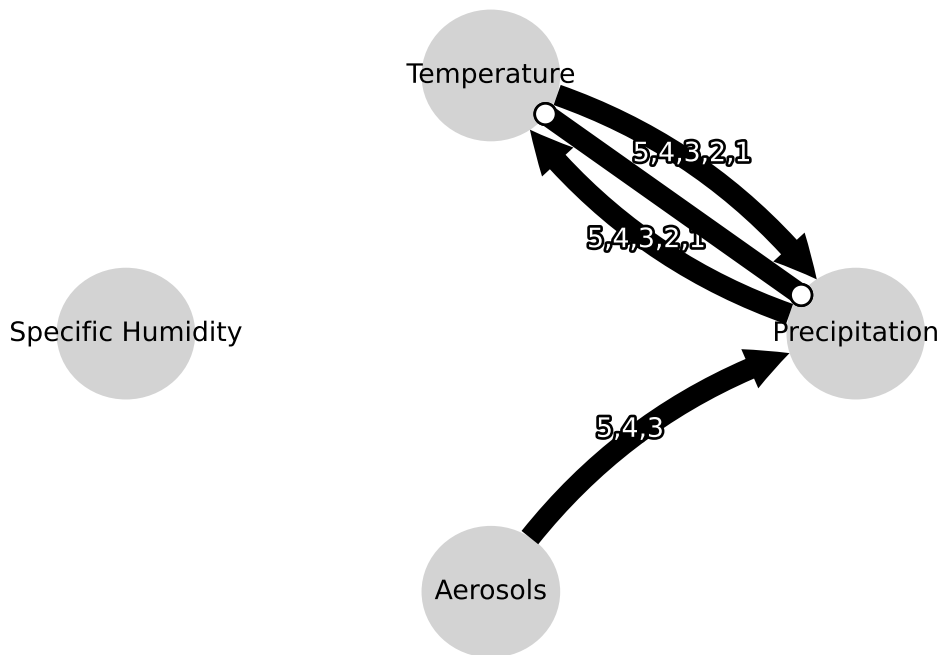
Specific Humidity



Aerosols



Dag with time lags



2025-05-13 18:03:30, 2025-05-14 02:01:30

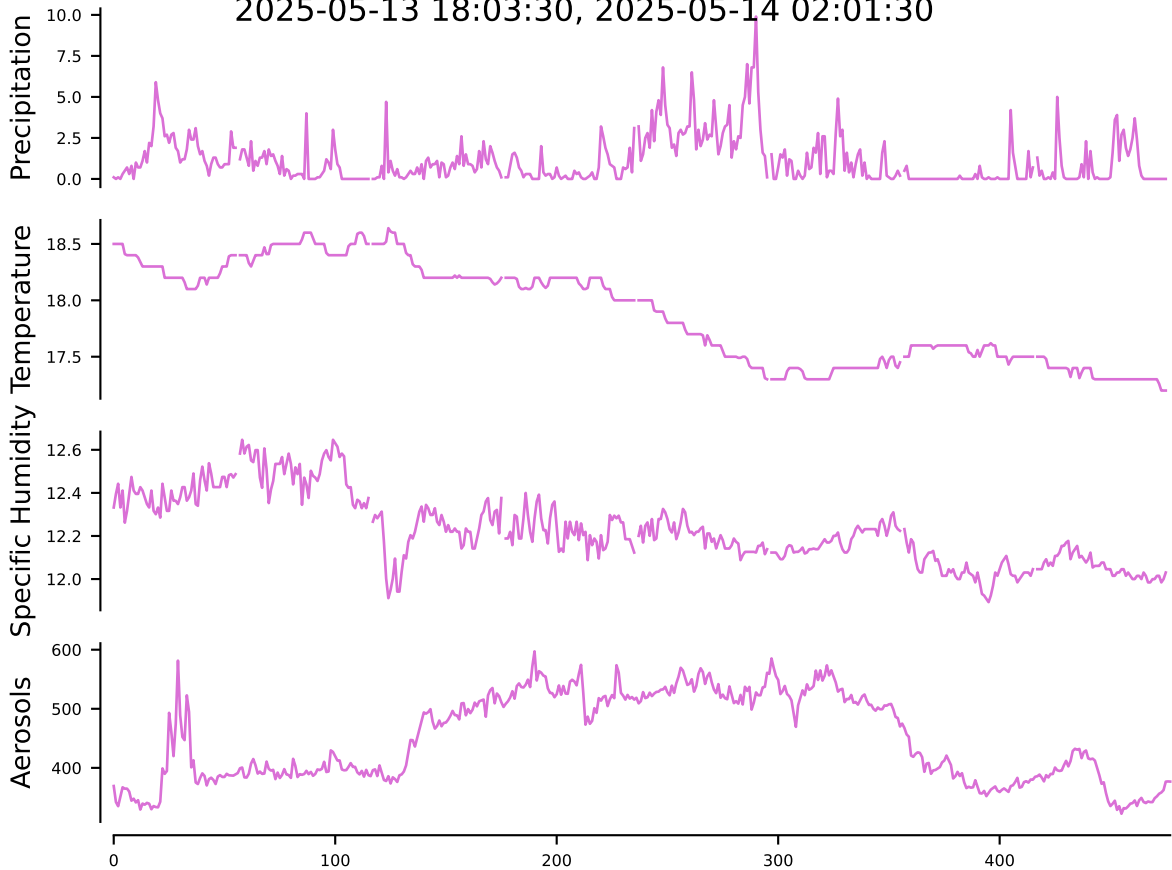
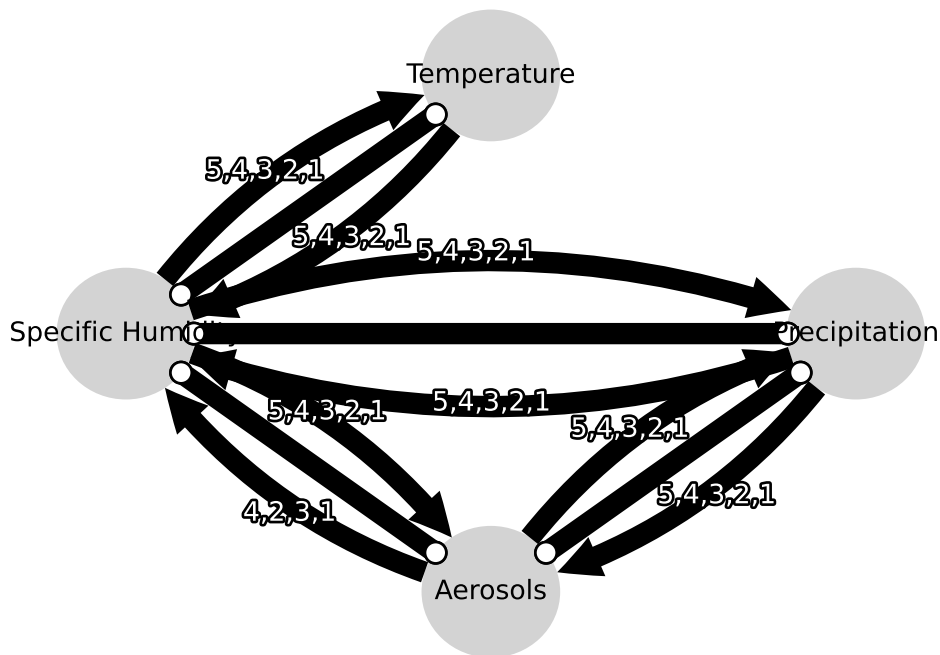
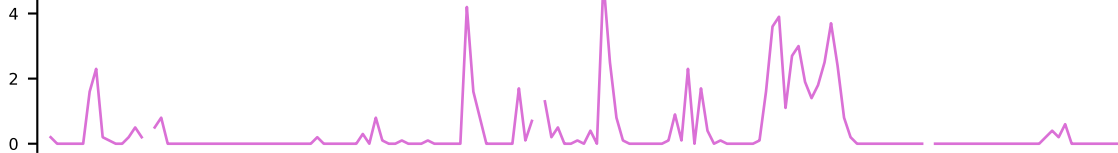


Diagram illustrating relationships between variables with time lags.

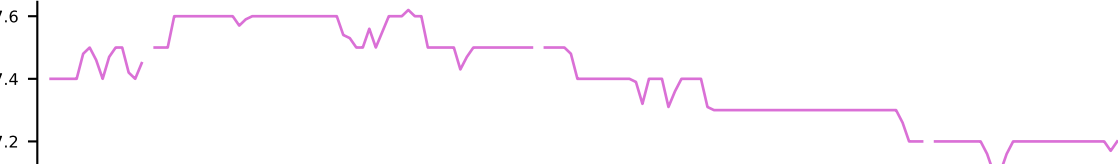


2025-05-13 23:45:00, 2025-05-14 02:29:00

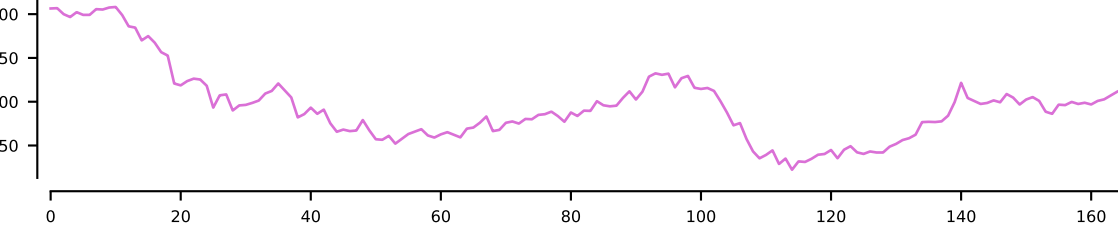
Precipitation



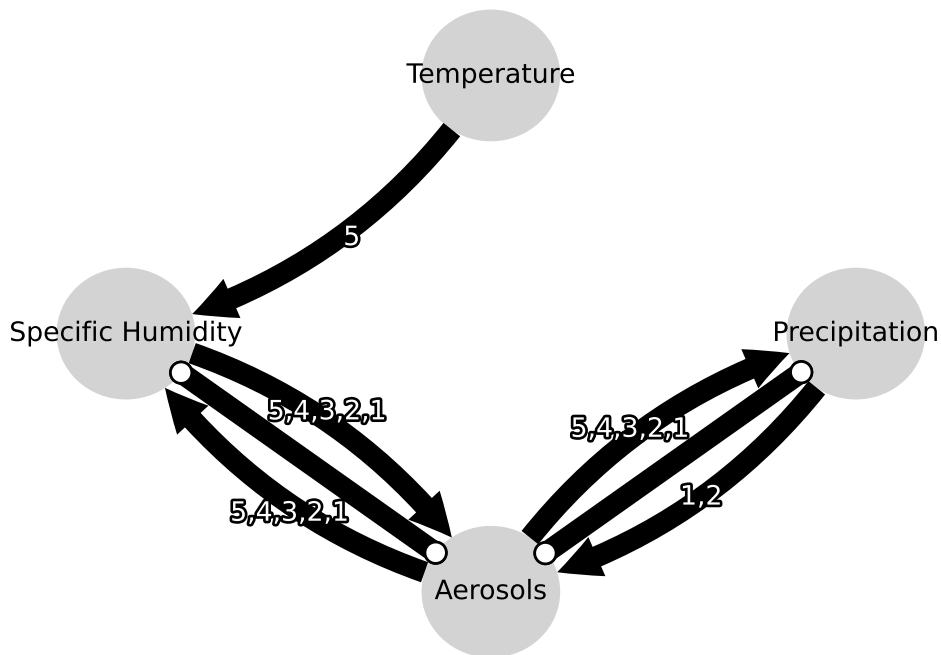
Specific Humidity Temperature



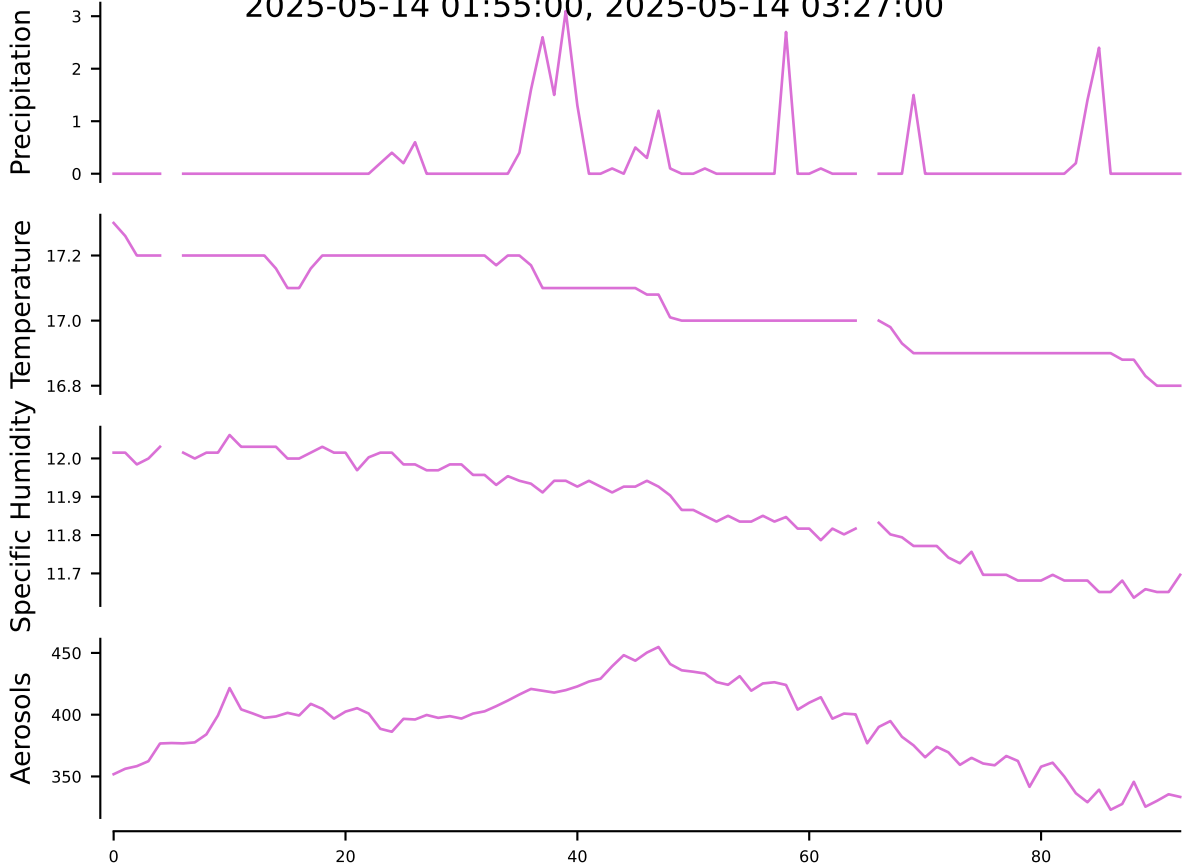
Aerosols



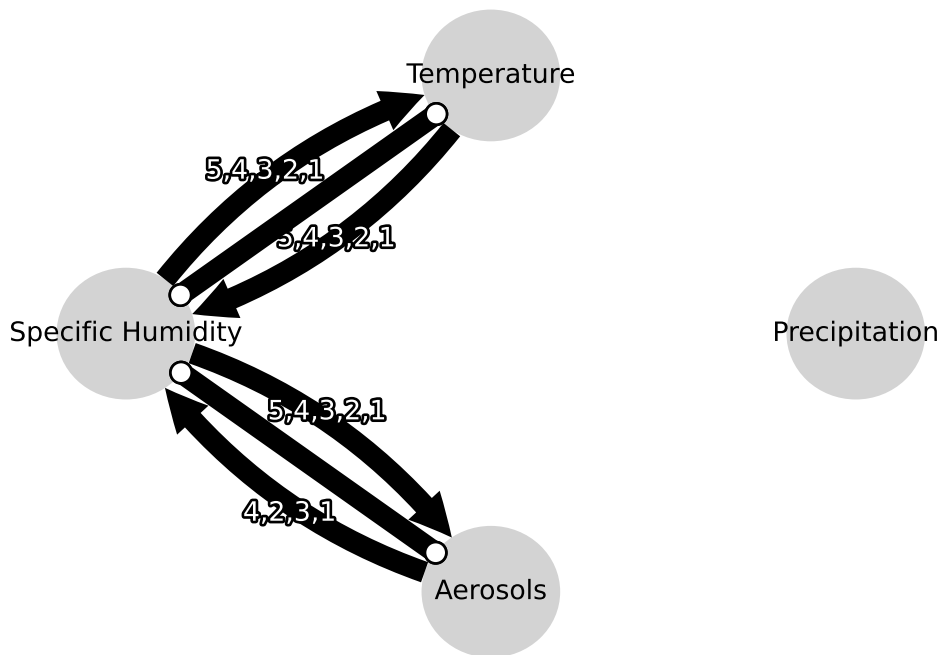
Dag with time lags



2025-05-14 01:55:00, 2025-05-14 03:27:00



Day with time lags

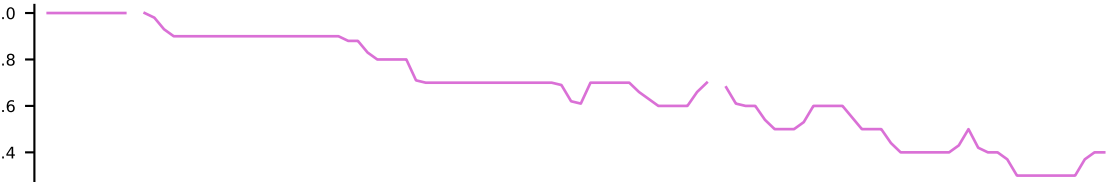


2025-05-14 02:50:30, 2025-05-14 04:40:30

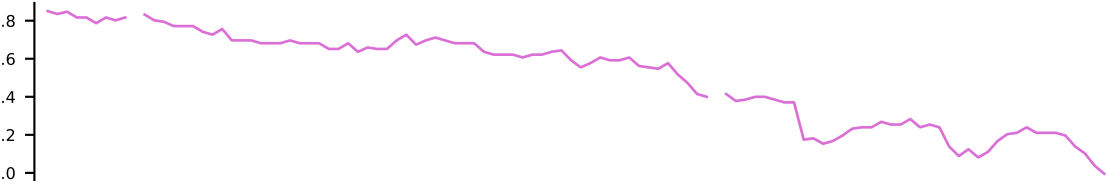
Precipitation



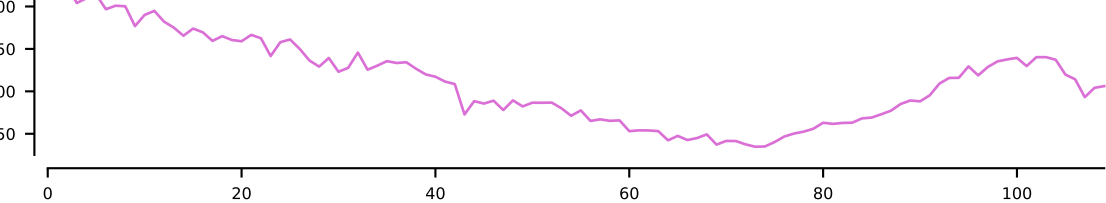
Temperature



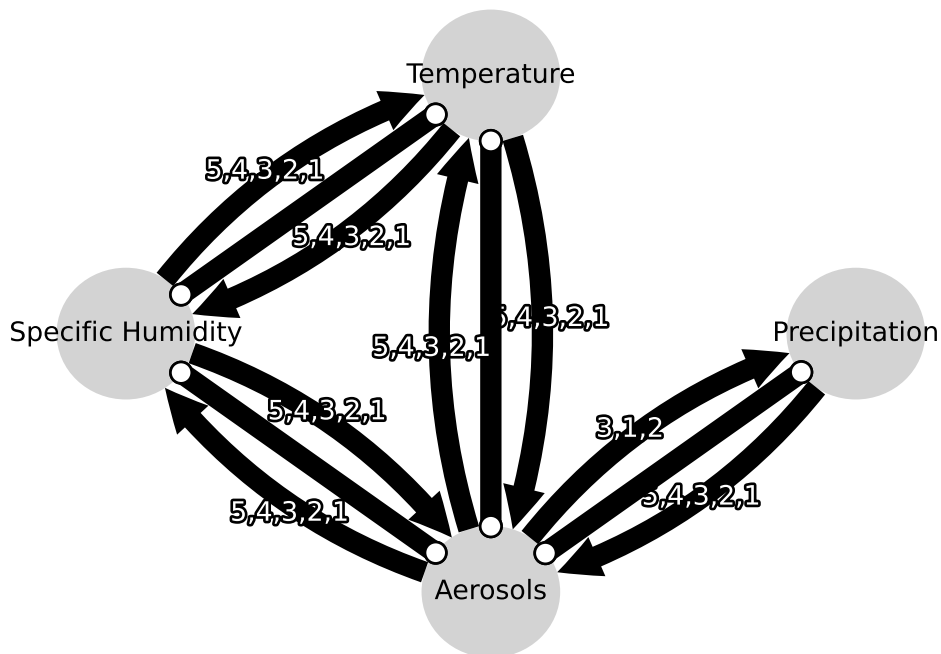
Specific Humidity



Aerosols



Dag with time lags



2025-05-14 04:37:30, 2025-05-14 06:23:30

Precipitation

6
4
2
0



Temperature

16.4
16.2
16.0



Specific Humidity

11.2
11.1
11.0



Aerosols

300
250
200
150

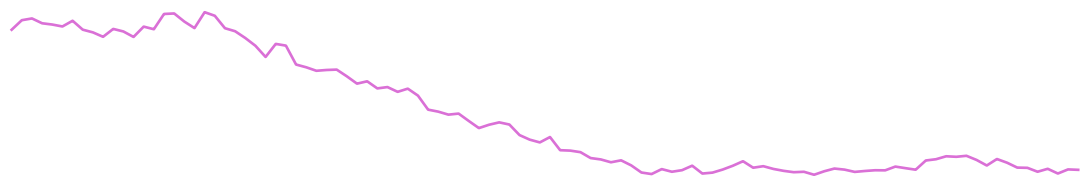
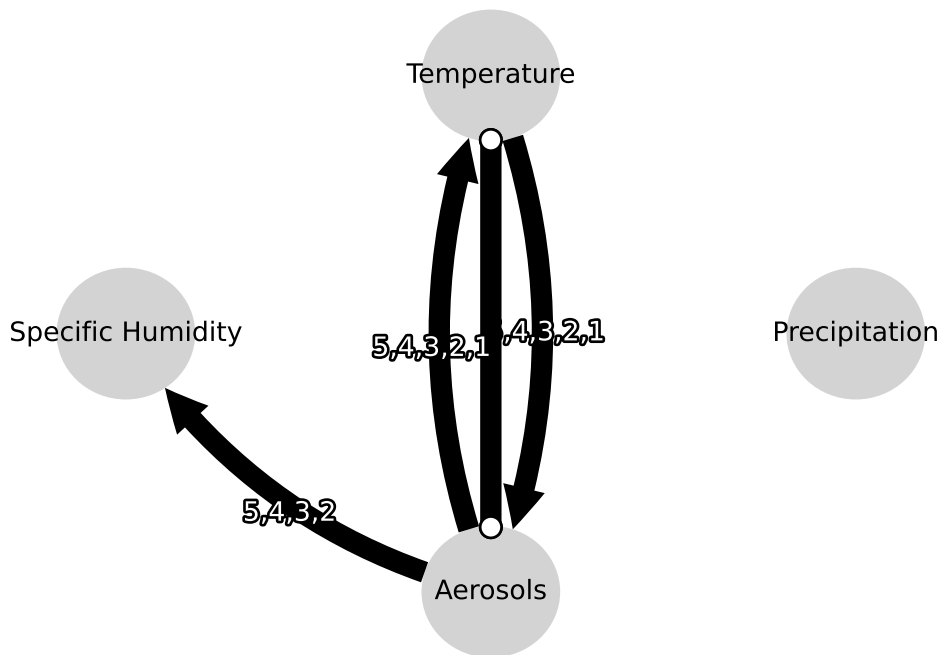


Diagram illustrating relationships between variables over time lags.



2025-05-15 04:14:30, 2025-05-15 05:12:30

Precipitation

10
5
0

Temperature

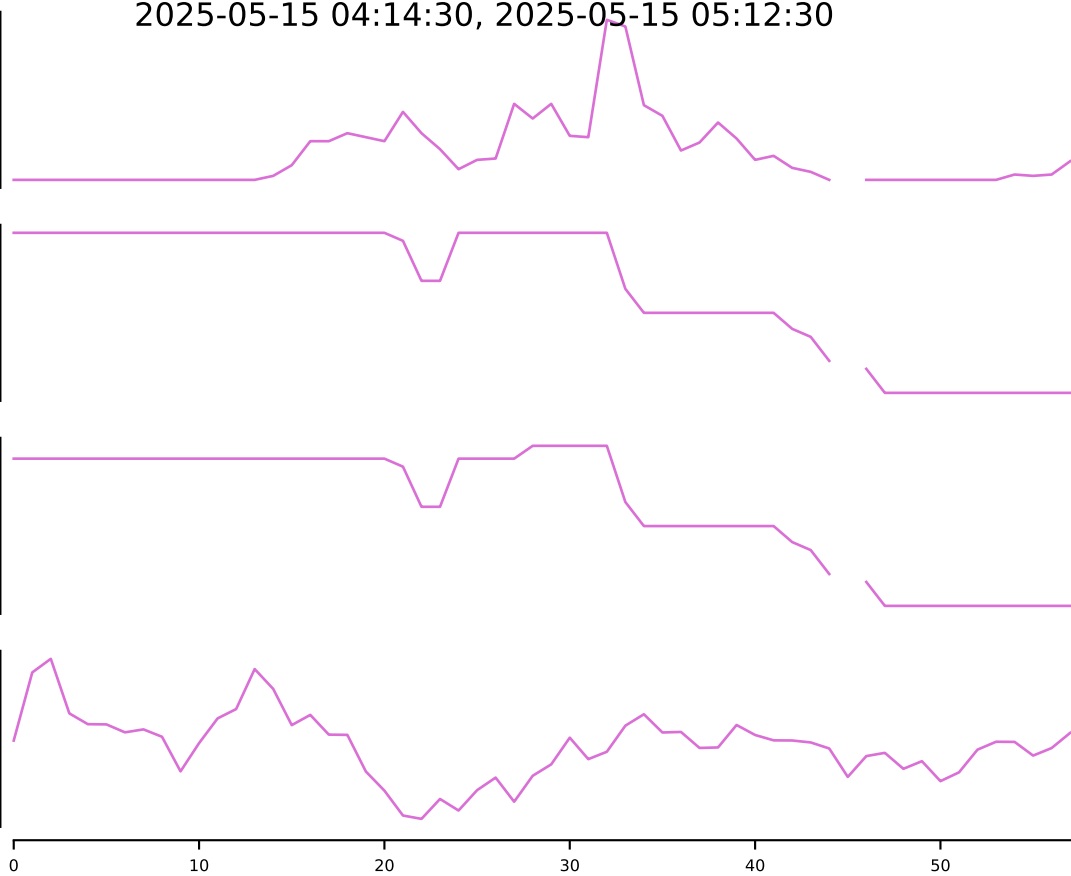
17.30
17.25
17.20
17.15
17.10

Specific Humidity

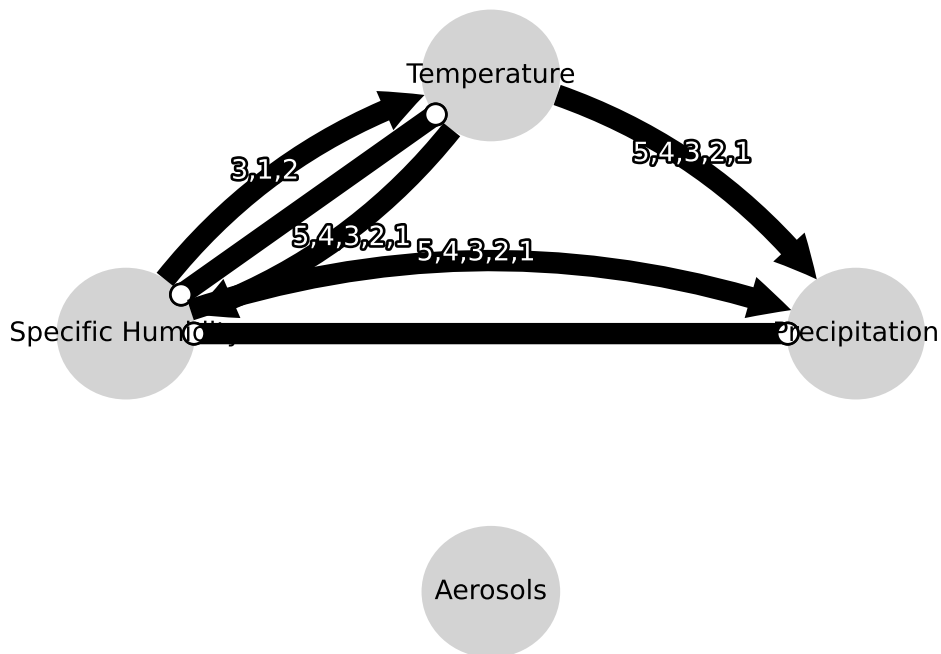
12.45
12.40
12.35
12.30

Aerosols

560
540
520

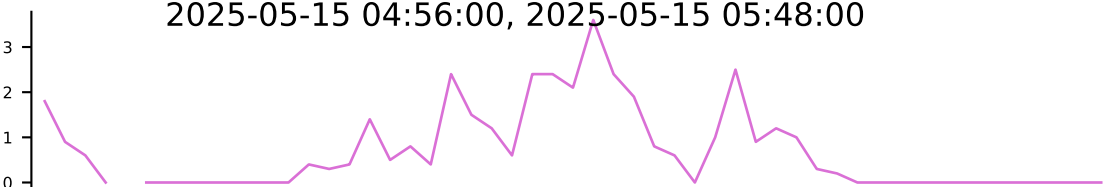


Dag with time lags

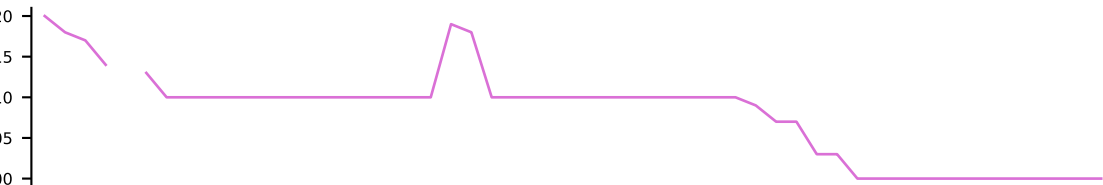


2025-05-15 04:56:00, 2025-05-15 05:48:00

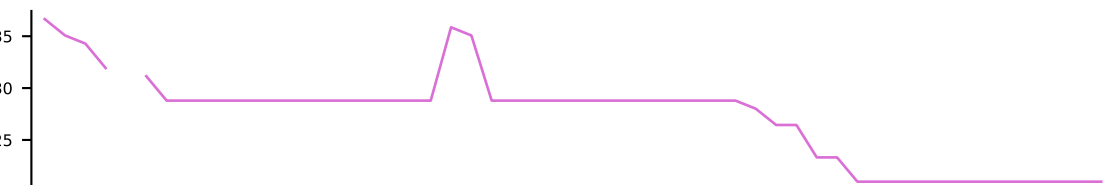
Precipitation



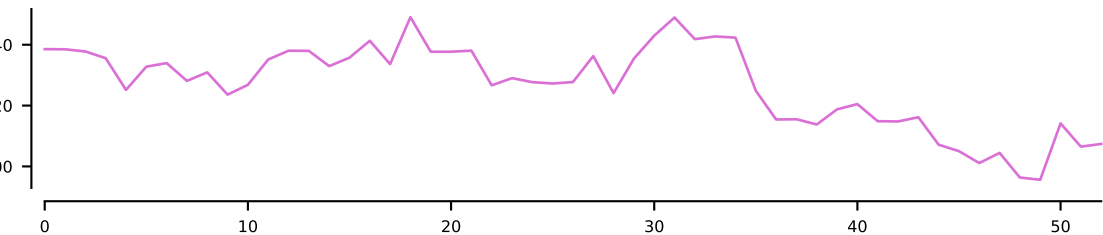
Temperature



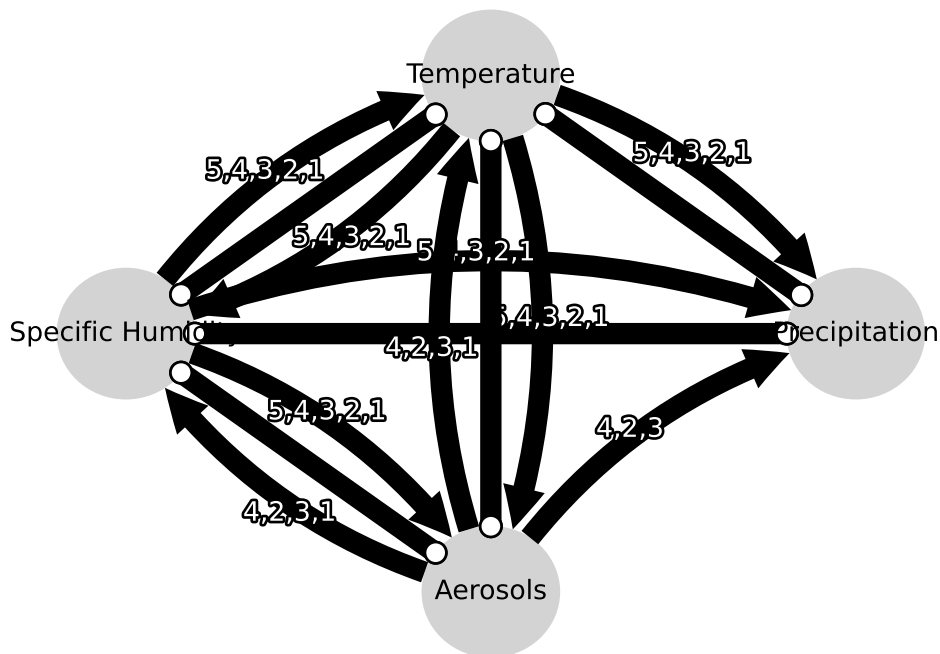
Specific Humidity



Aerosols

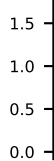


Dag with time lags

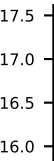


2025-05-15 09:56:00, 2025-05-15 10:36:00

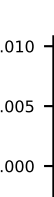
Precipitation



Temperature

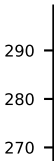


Specific Humidity

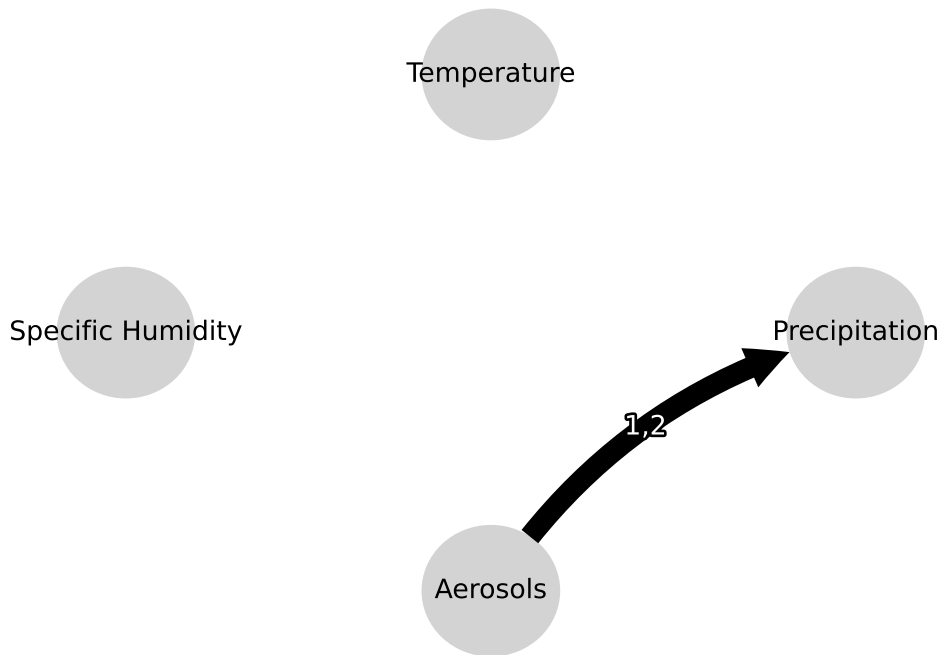


+1.198e1

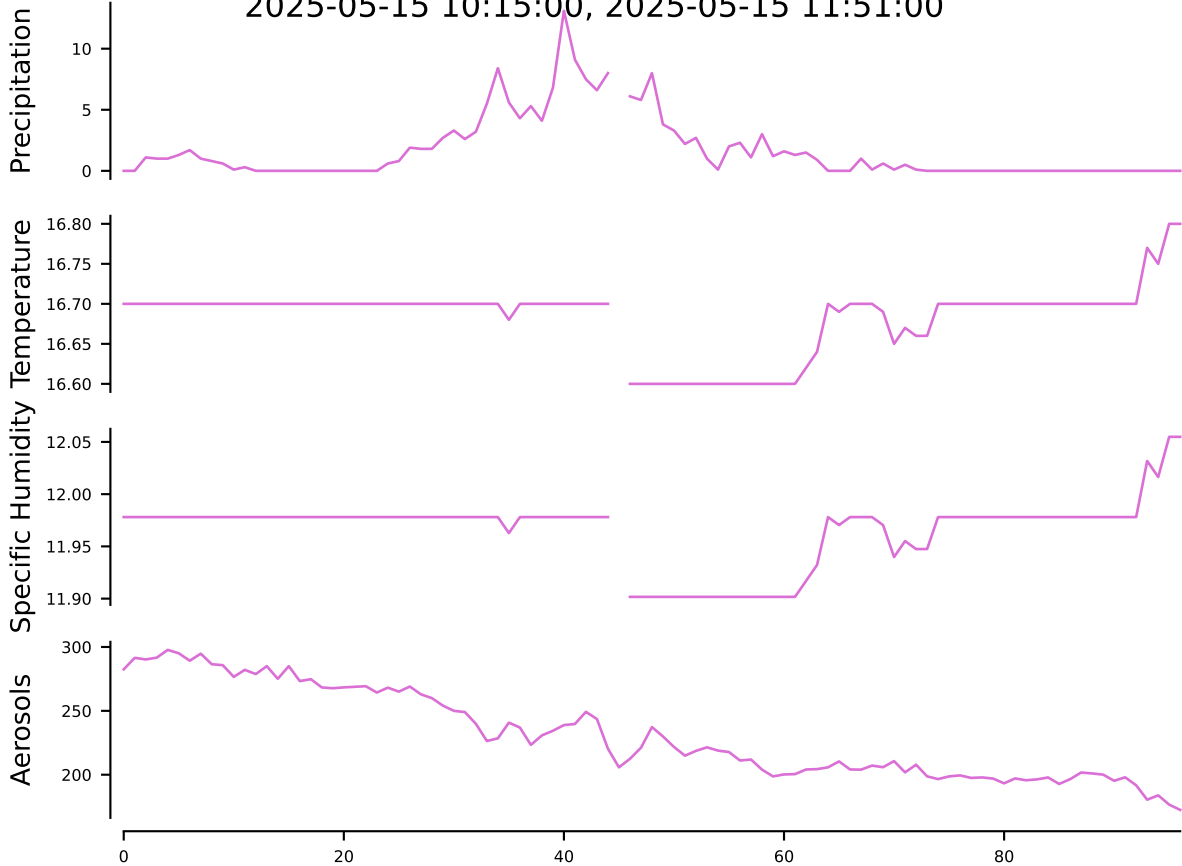
Aerosols



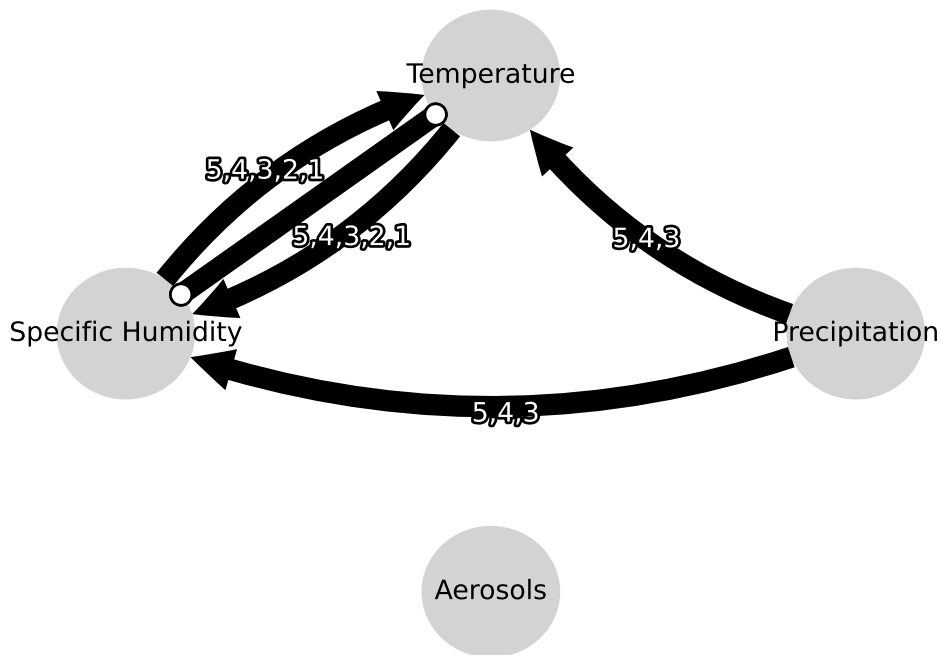
Dag with time lags



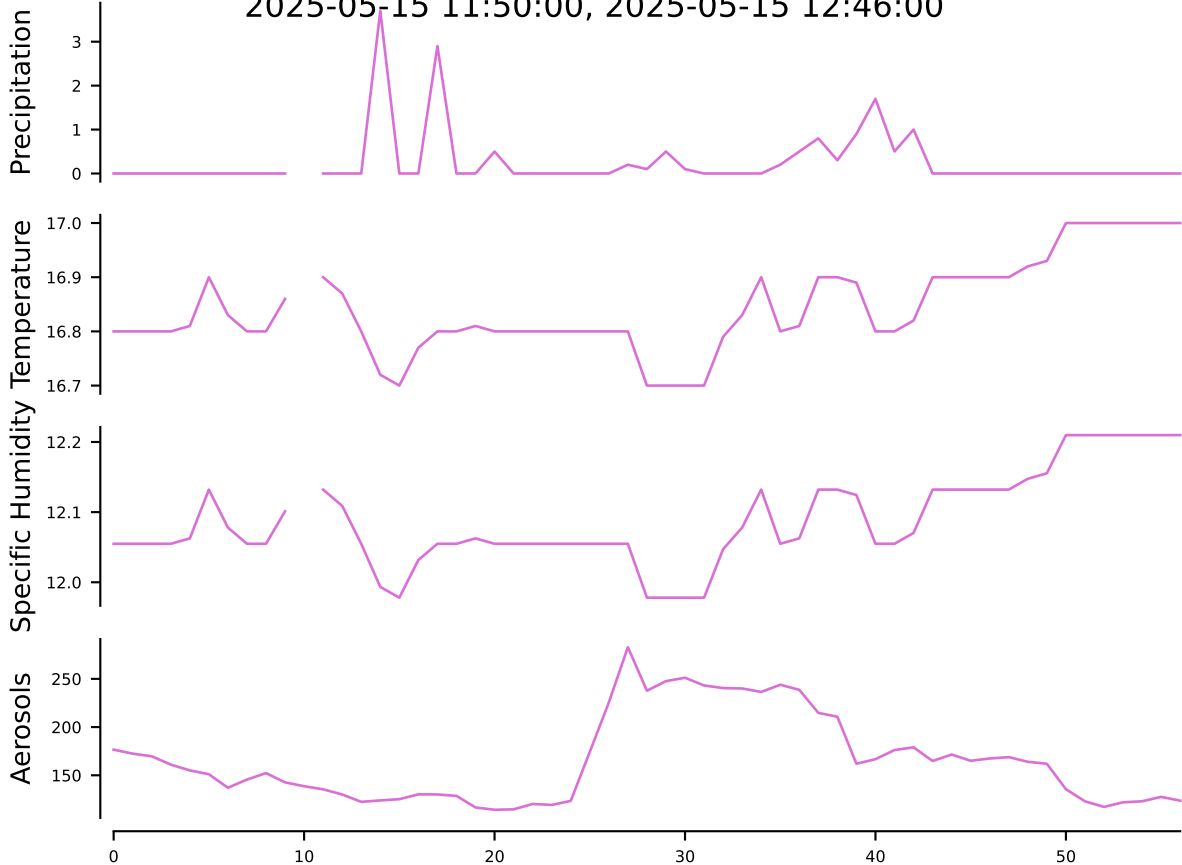
2025-05-15 10:15:00, 2025-05-15 11:51:00



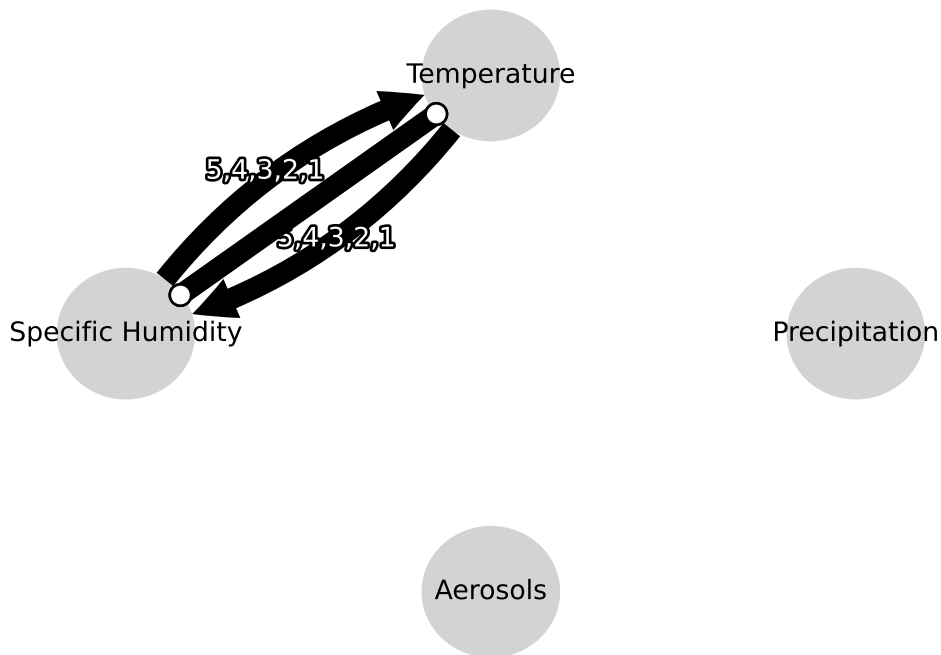
Day with time lags



2025-05-15 11:50:00, 2025-05-15 12:46:00

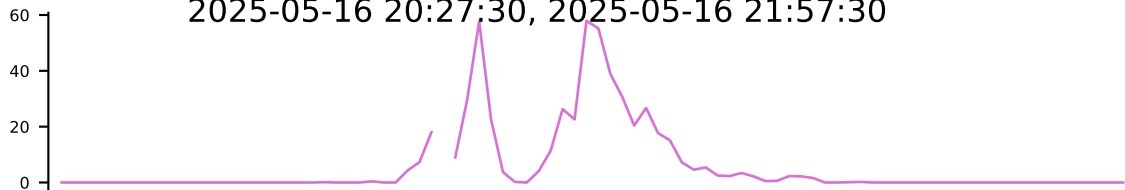


Day with time lags

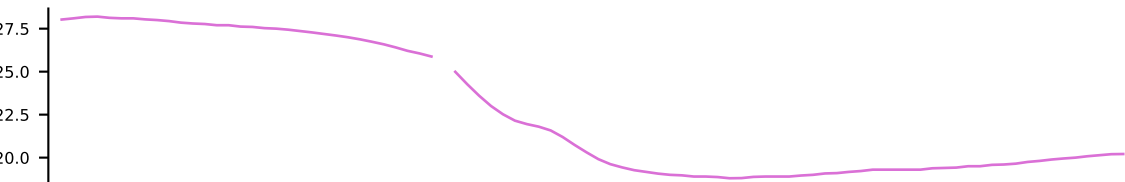


2025-05-16 20:27:30, 2025-05-16 21:57:30

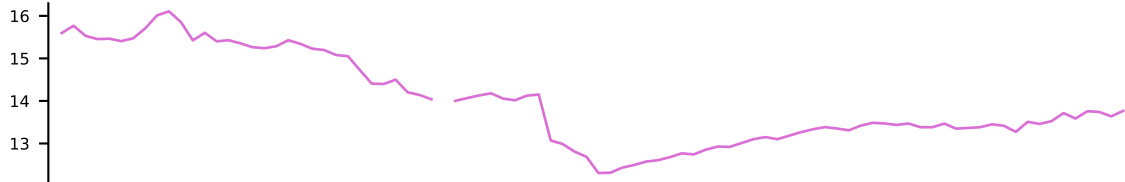
Precipitation



Temperature



Specific Humidity



Aerosols

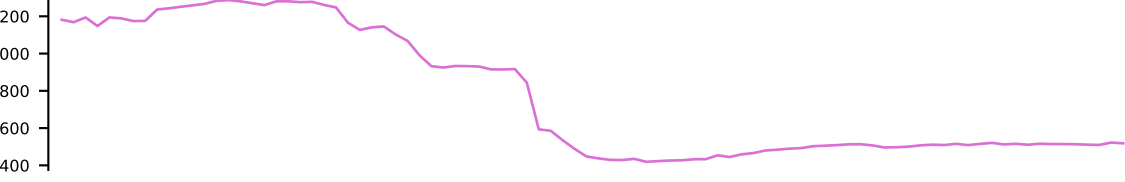
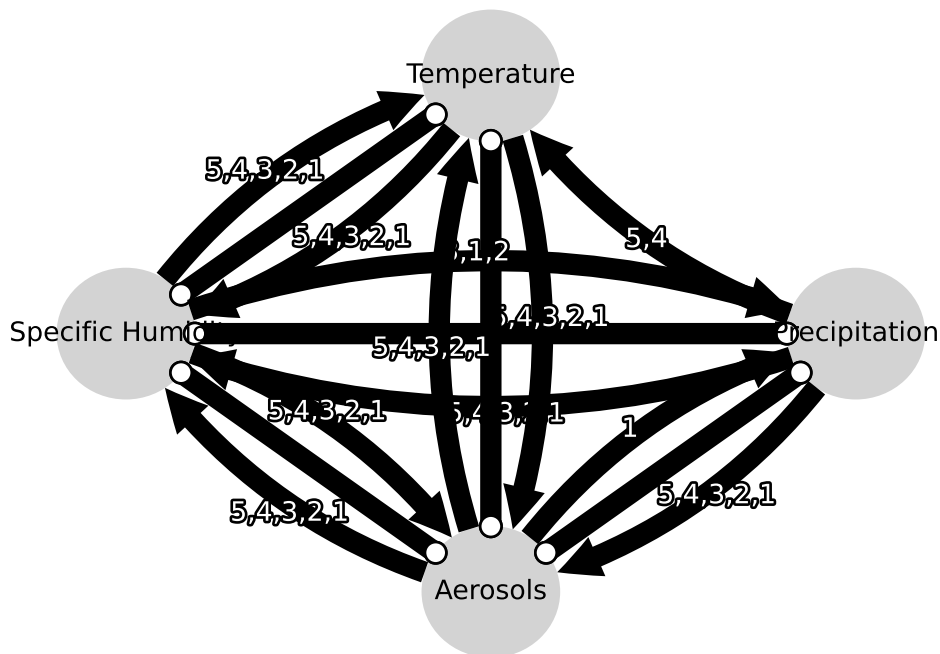


Diagram illustrating relationships between variables with time lags.



2025-05-21 05:49:30, 2025-05-21 07:31:30

Precipitation

3
2
1
0

Temperature

14.5
14.0
13.5
13.0

Specific Humidity

8.5
8.0
7.5
7.0

Aerosols

650
600
550

0

20

40

60

80

100

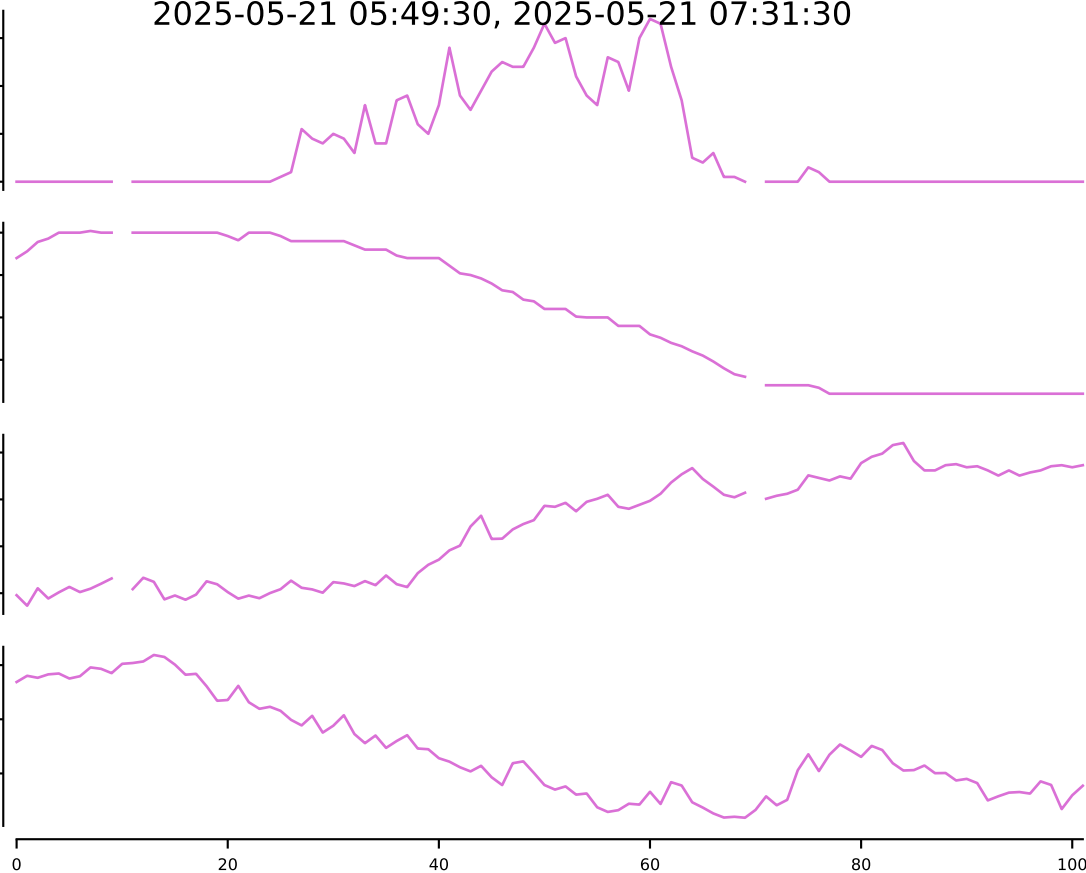
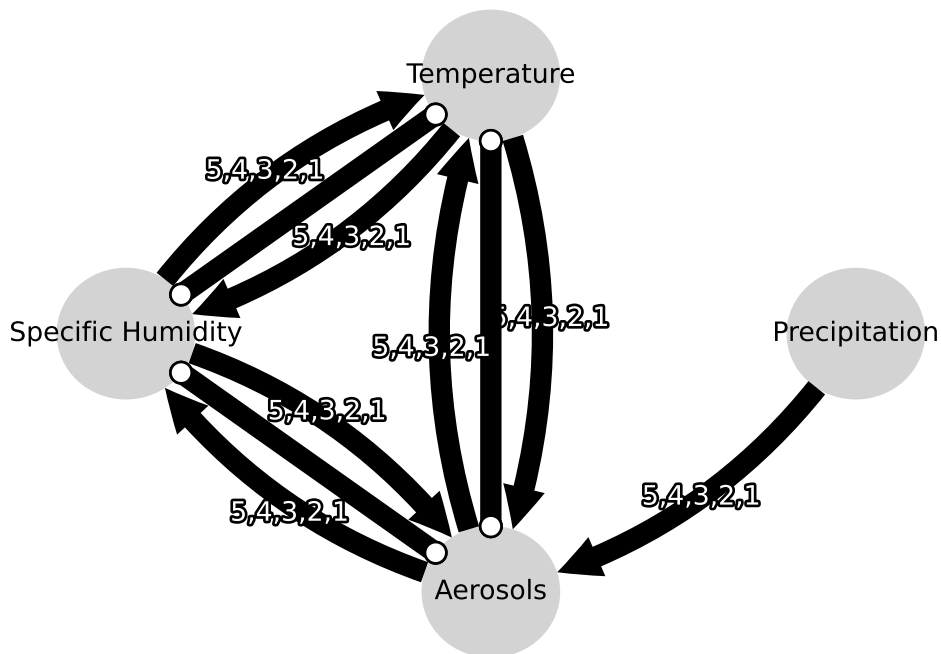
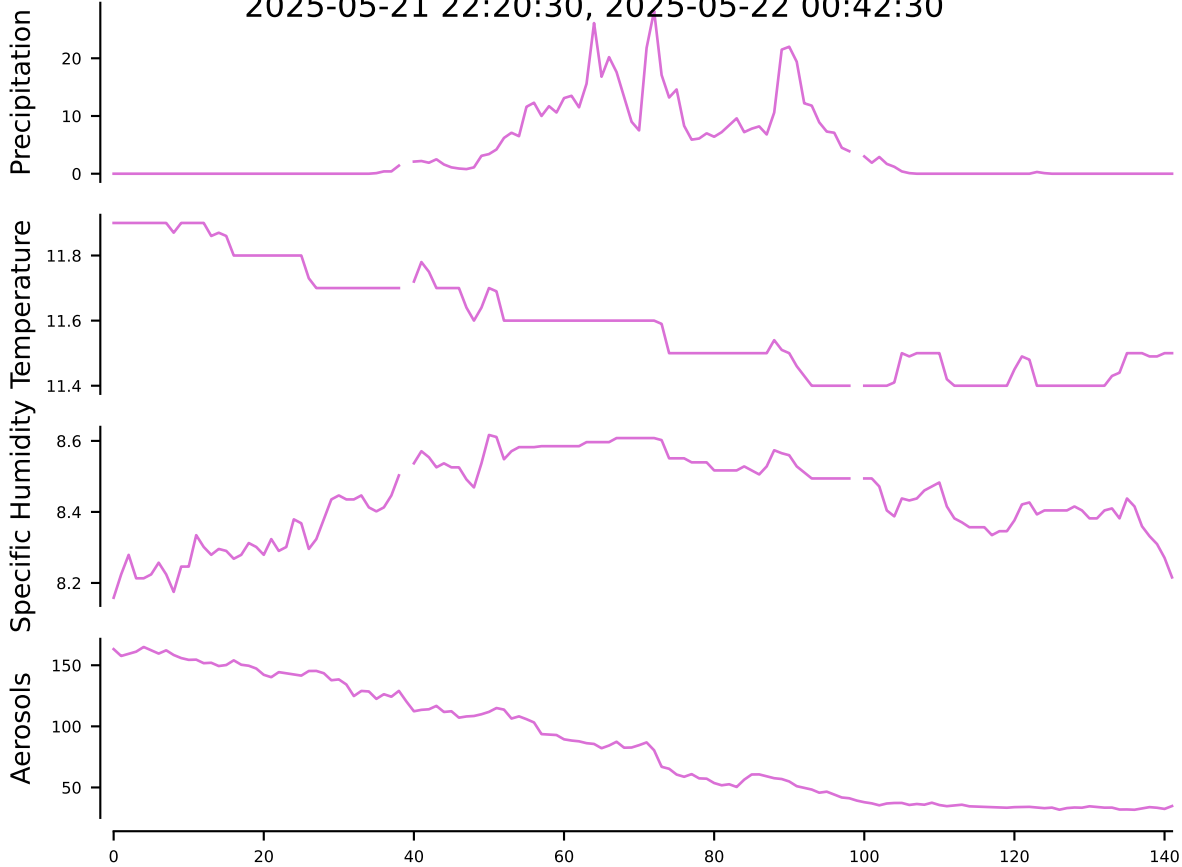


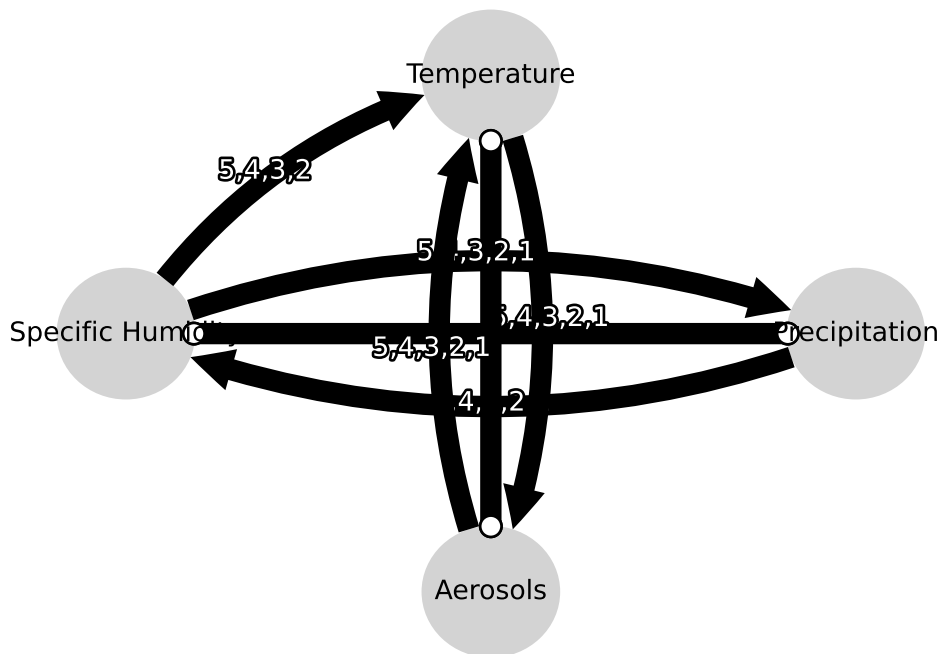
Diagram illustrating relationships between variables with time lags



2025-05-21 22:20:30, 2025-05-22 00:42:30

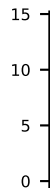


Dag with time lags

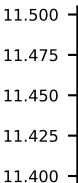


2025-05-22 01:06:00, 2025-05-22 01:50:00

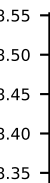
Precipitation



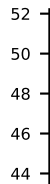
Temperature



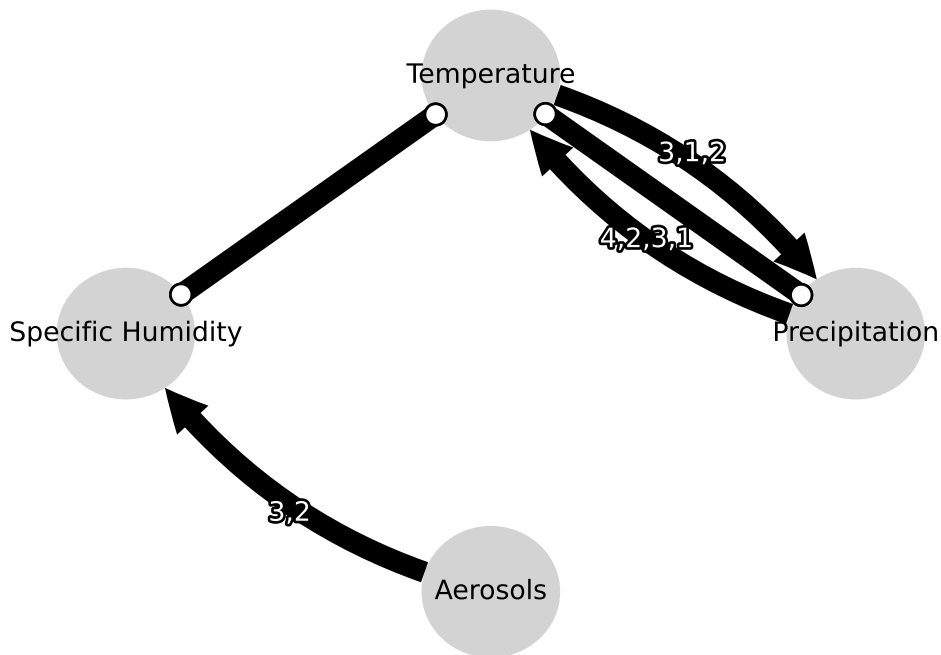
Specific Humidity



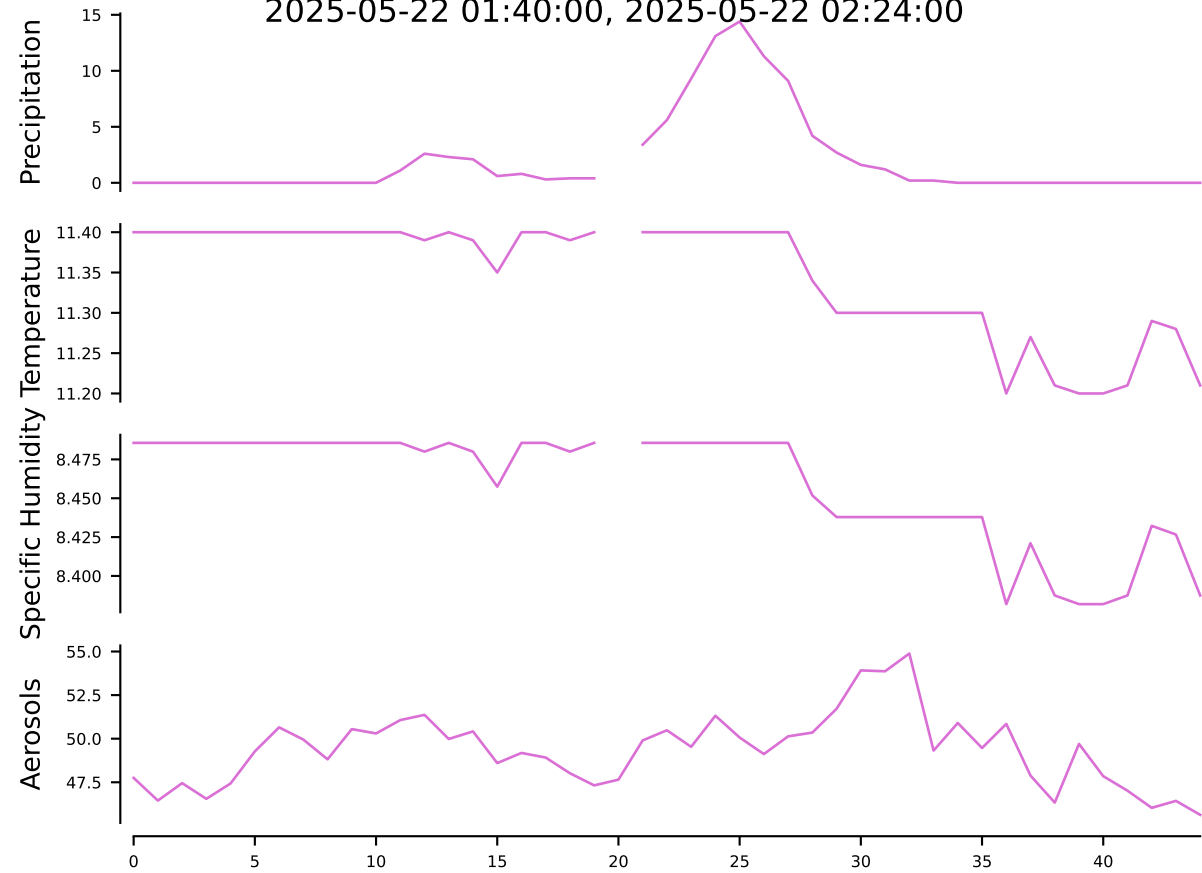
Aerosols



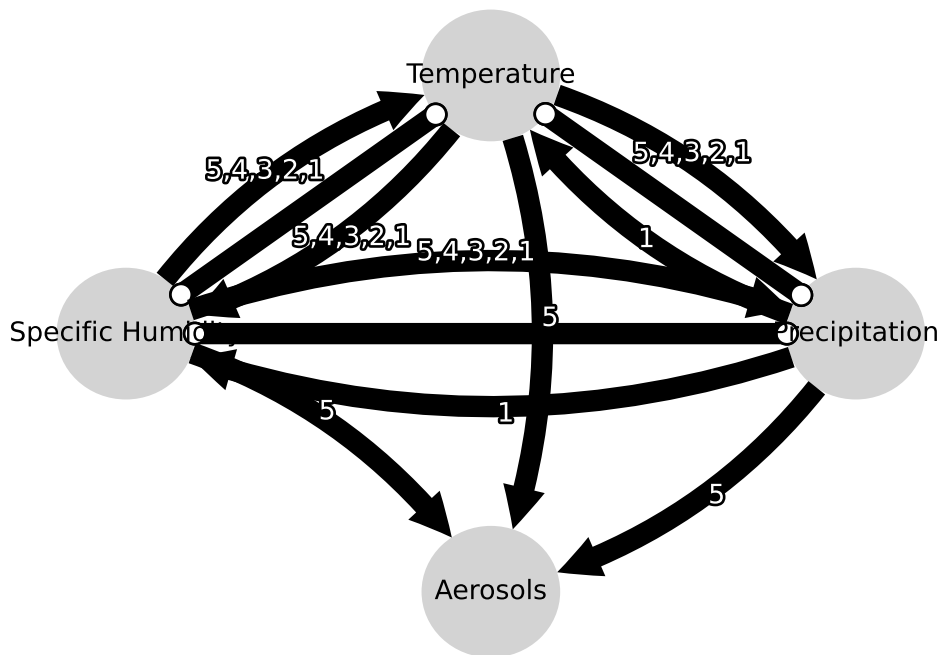
Dag with time lags



2025-05-22 01:40:00, 2025-05-22 02:24:00



Dag with time lags



2025-05-22 05:16:30, 2025-05-22 06:02:30

Precipitation



Temperature



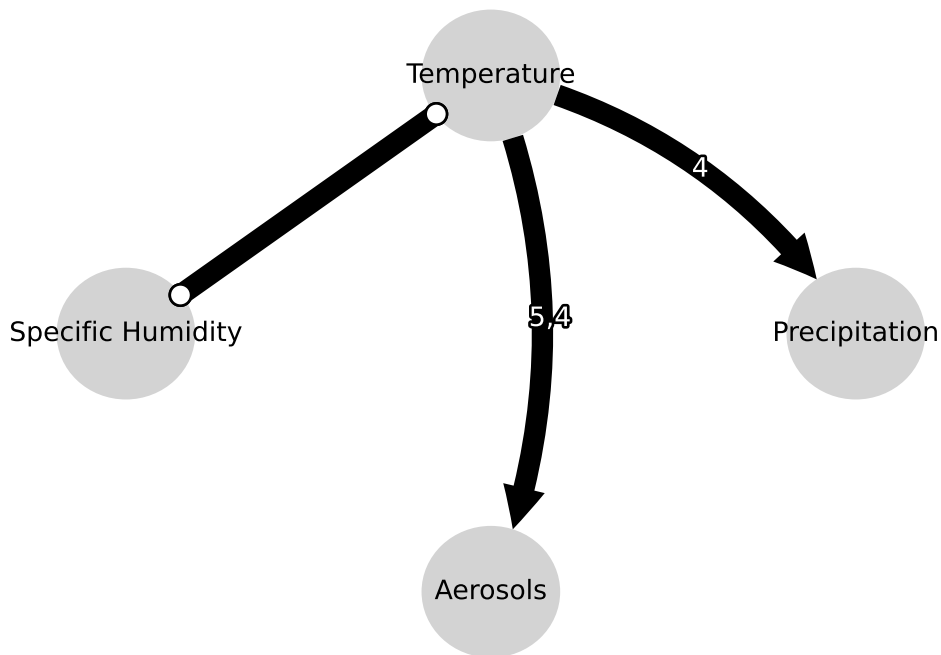
Specific Humidity



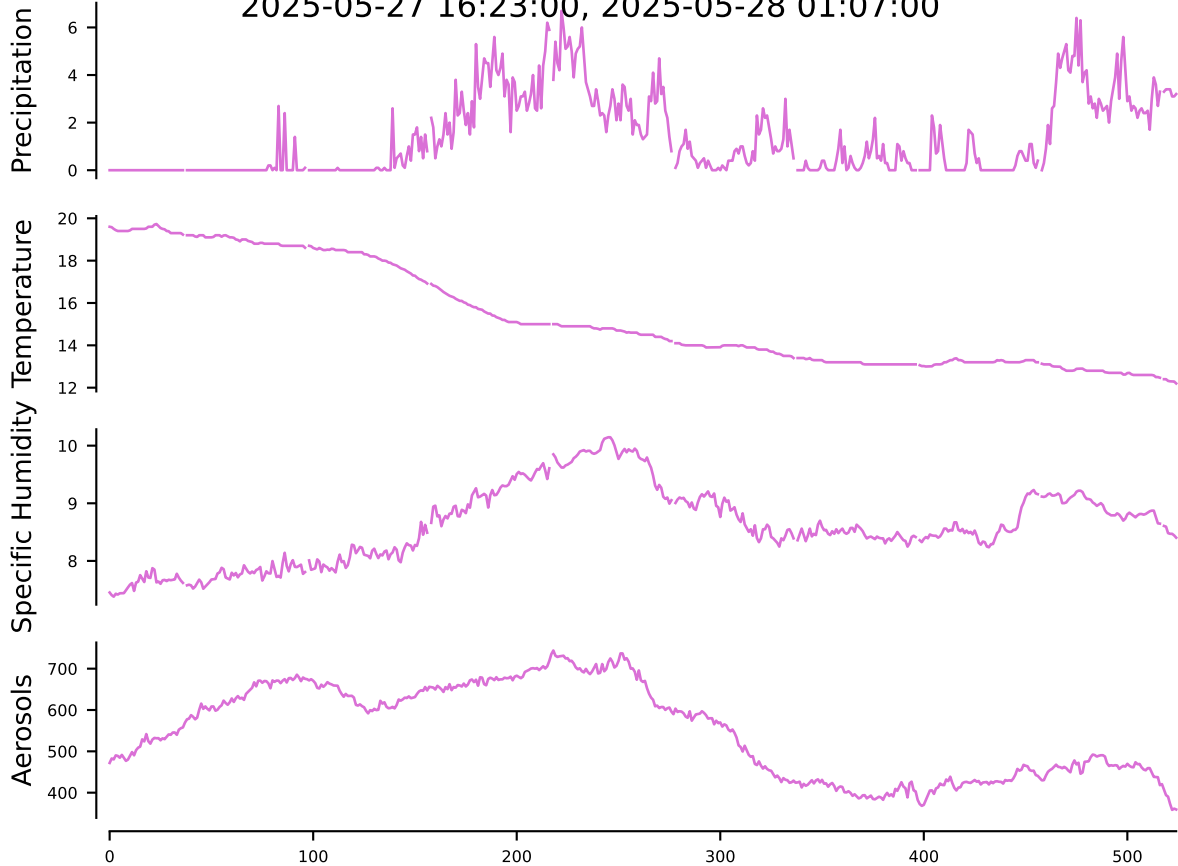
Aerosols



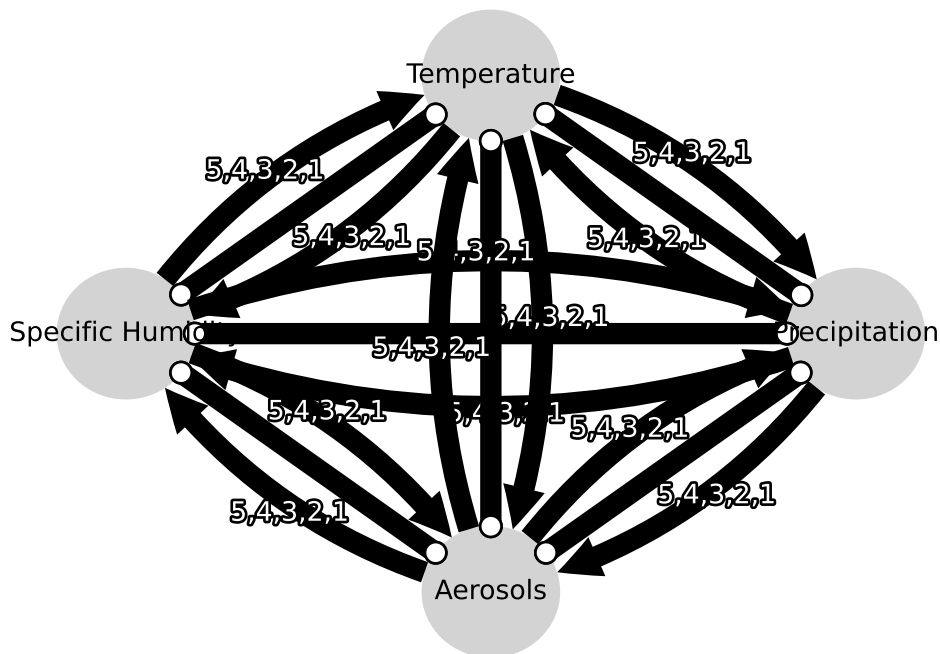
Dag with time lags



2025-05-27 16:23:00, 2025-05-28 01:07:00

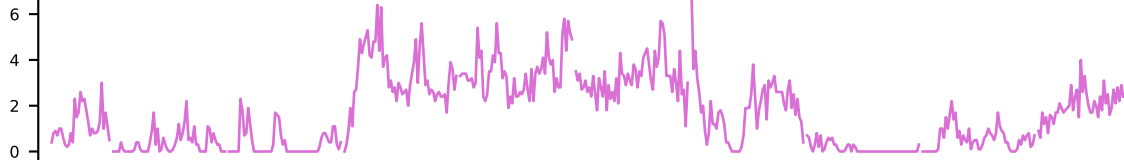


Dag with time lags

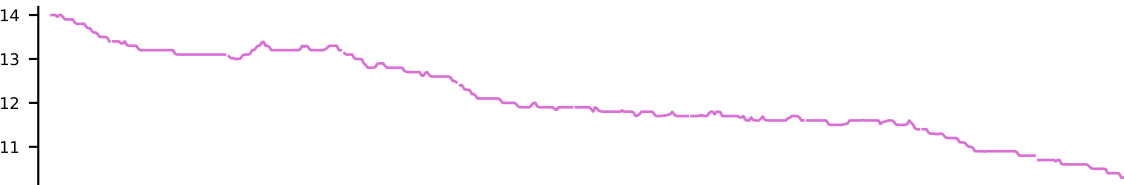


2025-05-27 21:29:00, 2025-05-28 06:45:00

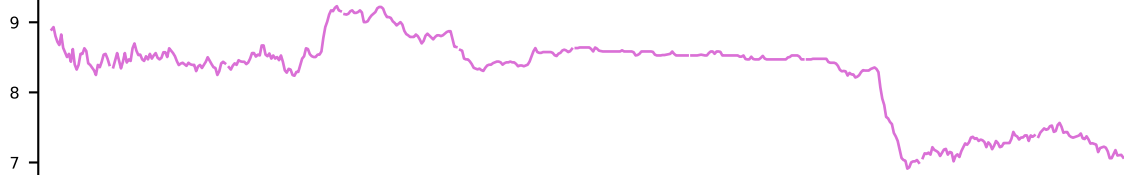
Precipitation



Temperature



Specific Humidity



Aerosols

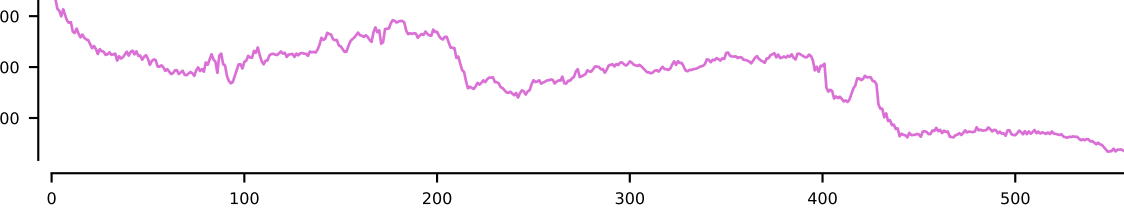
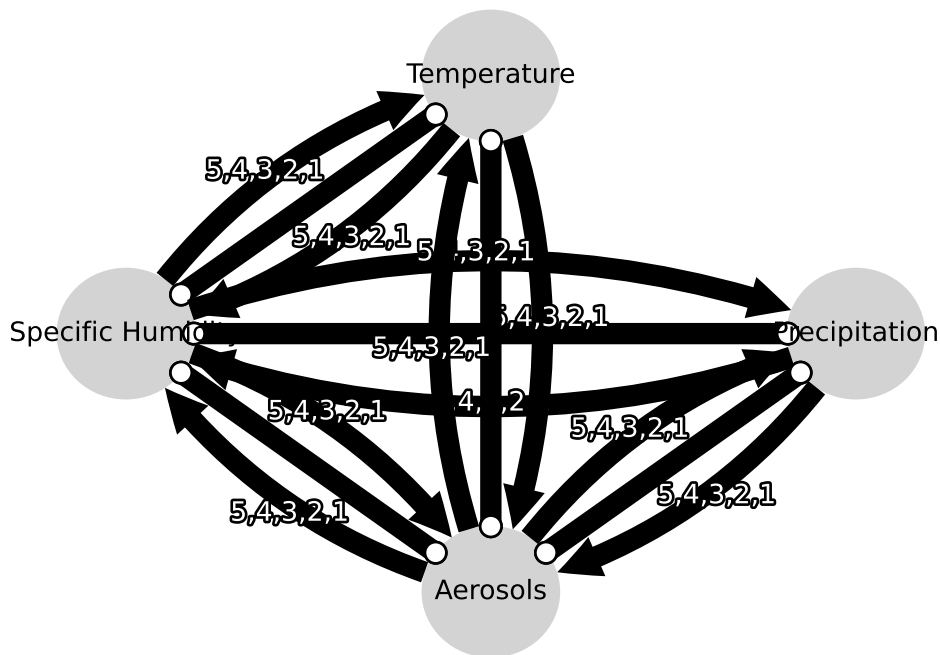


Diagram with time lags



2025-05-28 03:21:00, 2025-05-28 09:53:00

Precipitation

15
10
5
0

Temperature

11
10
9

Specific Humidity

8.5
8.0
7.5
7.0

Aerosols

400
300
200

0

50

100

150

200

250

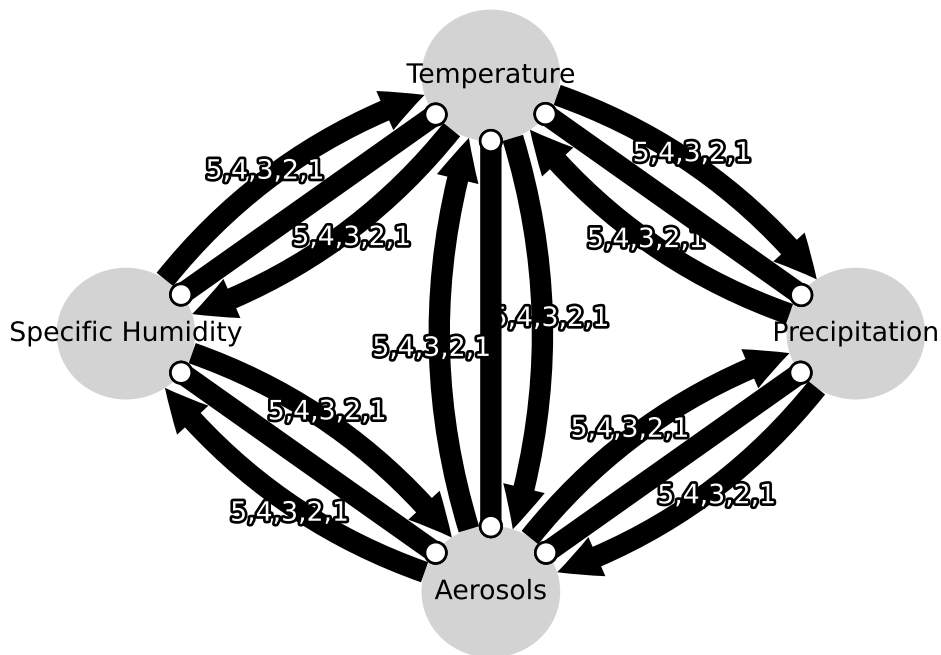
300

350

400

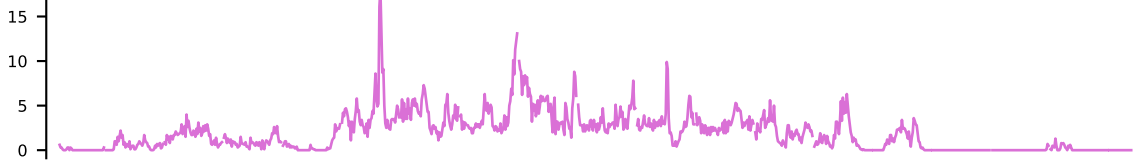
0 50 100 150 200 250 300 350 400

Dag with time lags

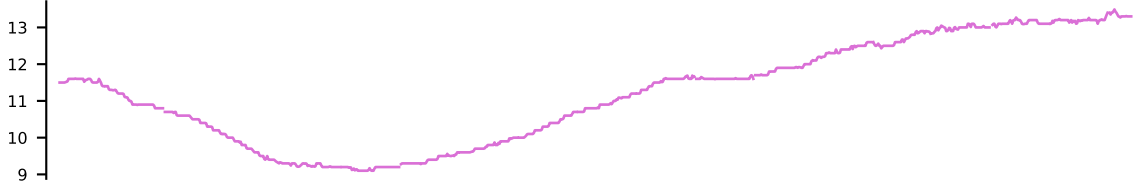


2025-05-28 04:13:30, 2025-05-28 22:23:30

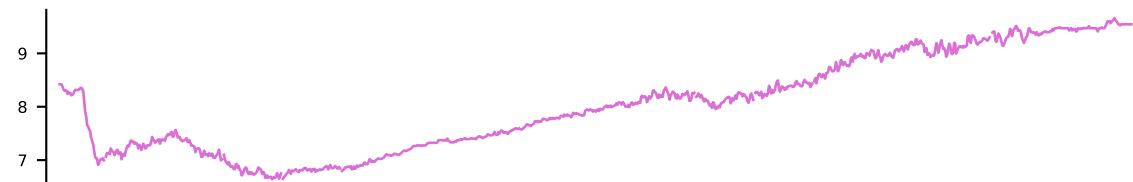
Precipitation



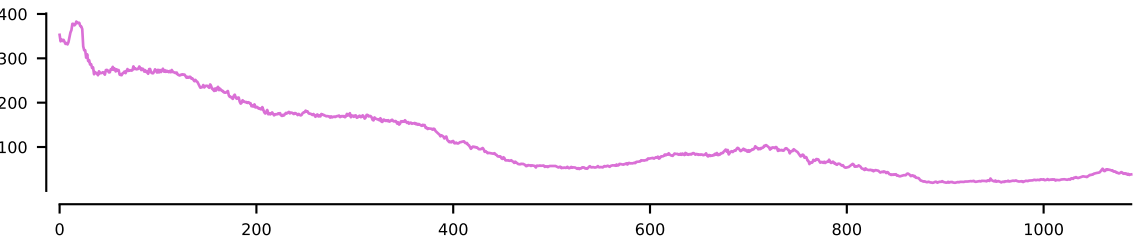
Temperature



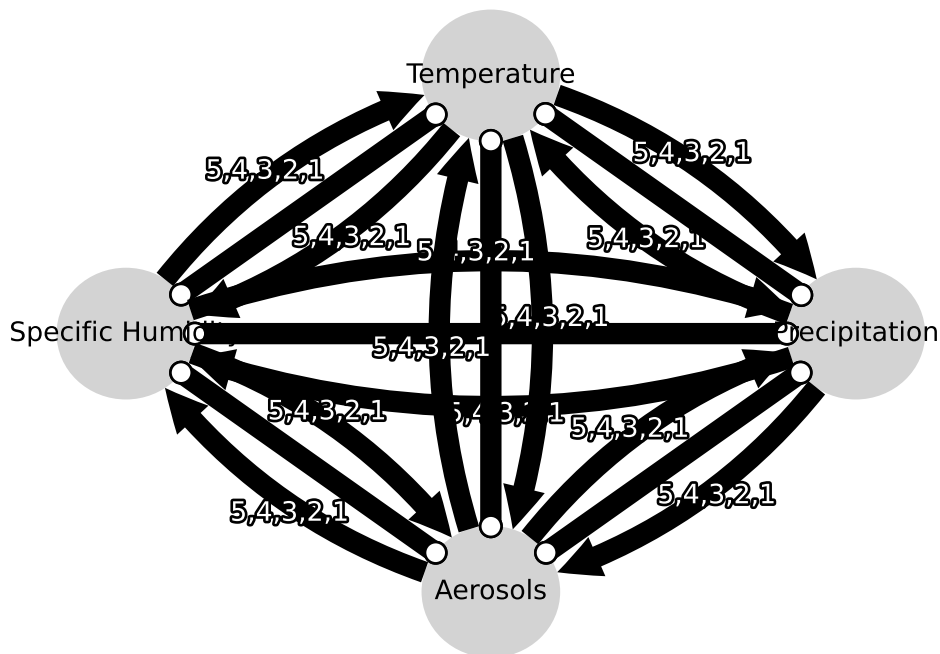
Specific Humidity



Aerosols



Dag with time lags

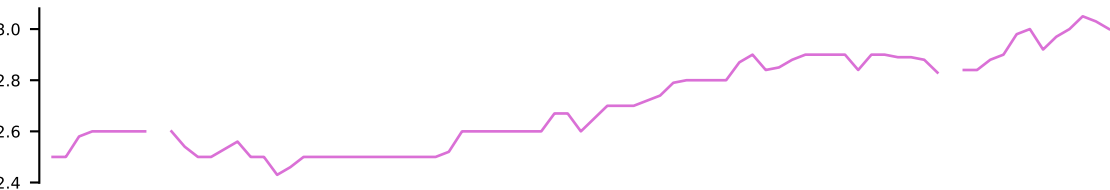


2025-05-28 17:52:00, 2025-05-28 19:12:00

Precipitation



Temperature



Specific Humidity



Aerosols

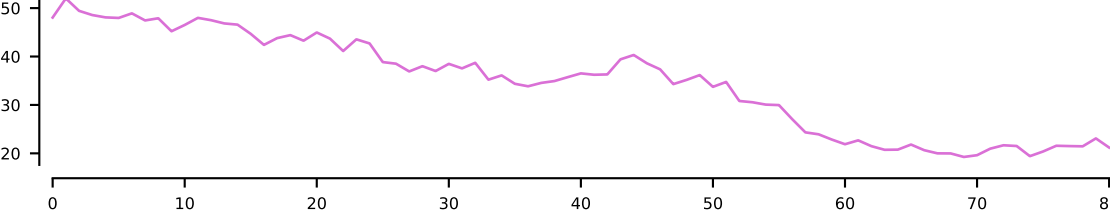
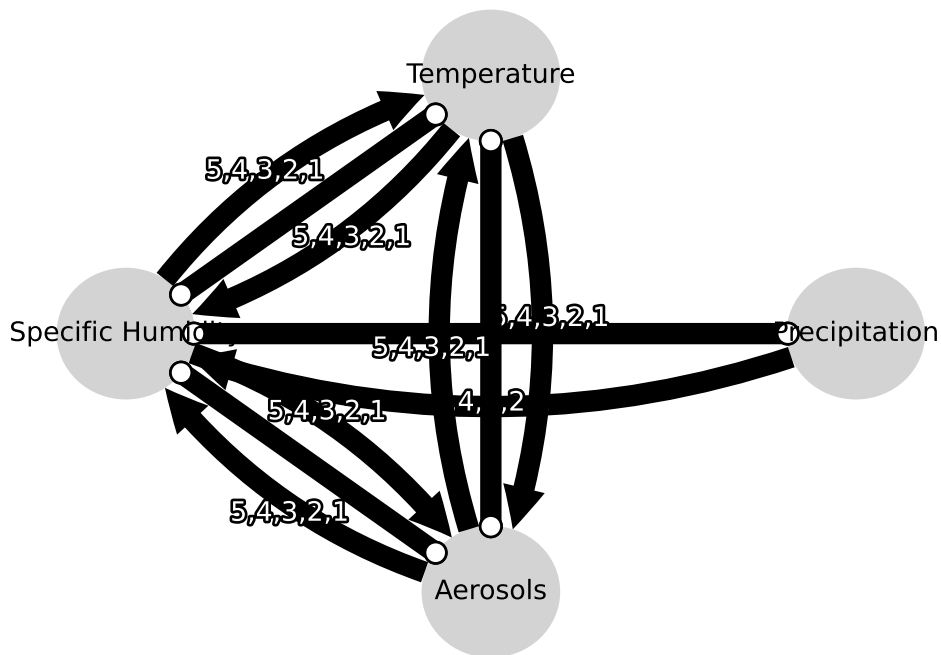
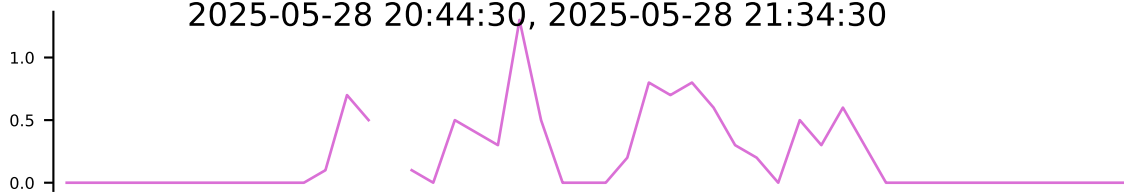


Diagram with time lags



2025-05-28 20:44:30, 2025-05-28 21:34:30

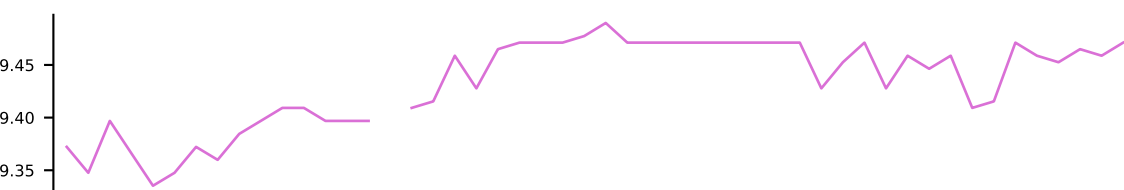
Precipitation



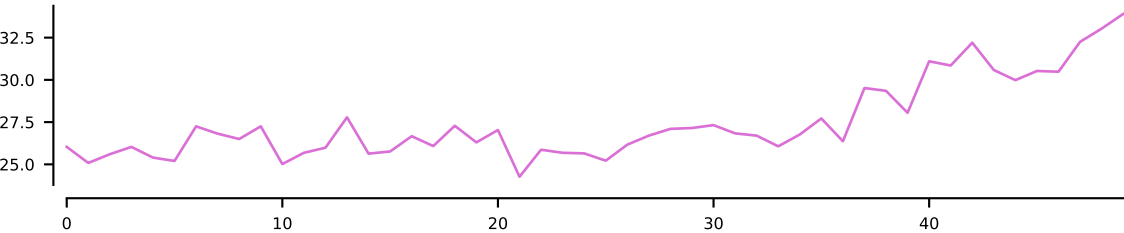
Temperature



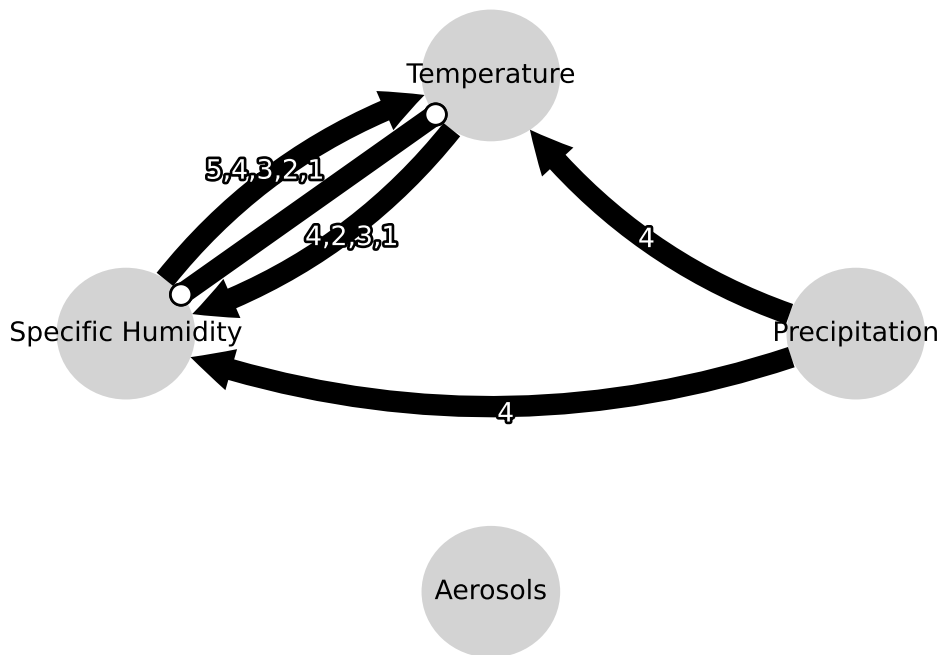
Specific Humidity



Aerosols

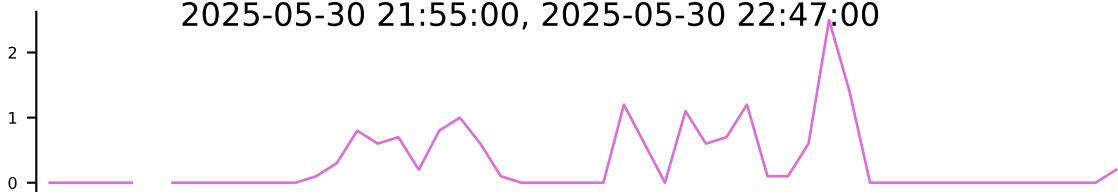


Day with time lags

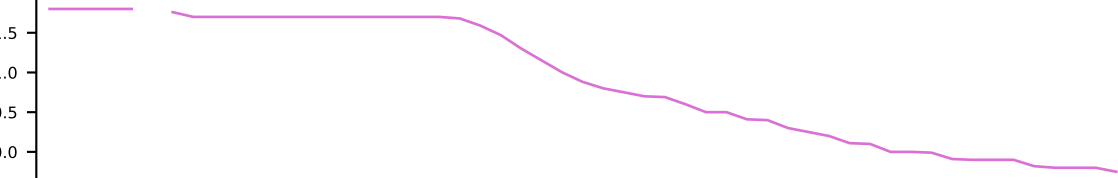


2025-05-30 21:55:00, 2025-05-30 22:47:00

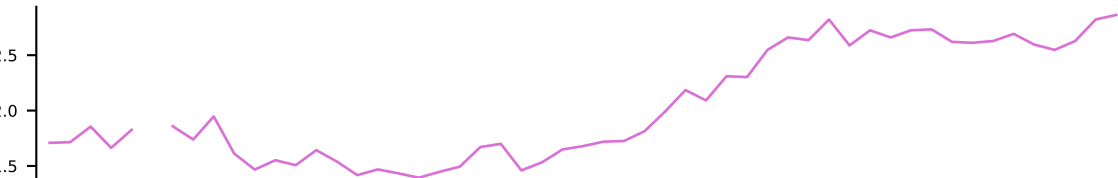
Precipitation



Temperature



Specific Humidity



Aerosols

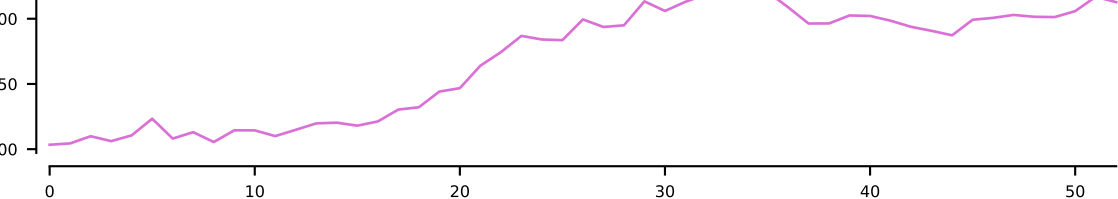
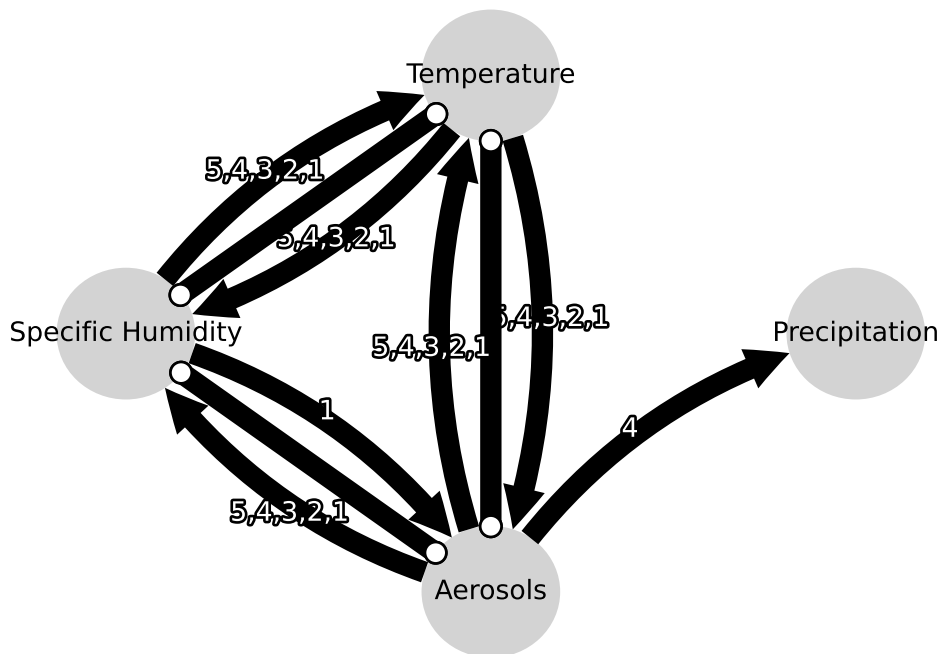


Diagram illustrating relationships between variables over time lags.



2025-05-30 23:34:00, 2025-05-31 01:14:00

Precipitation

40
20
0

Temperature

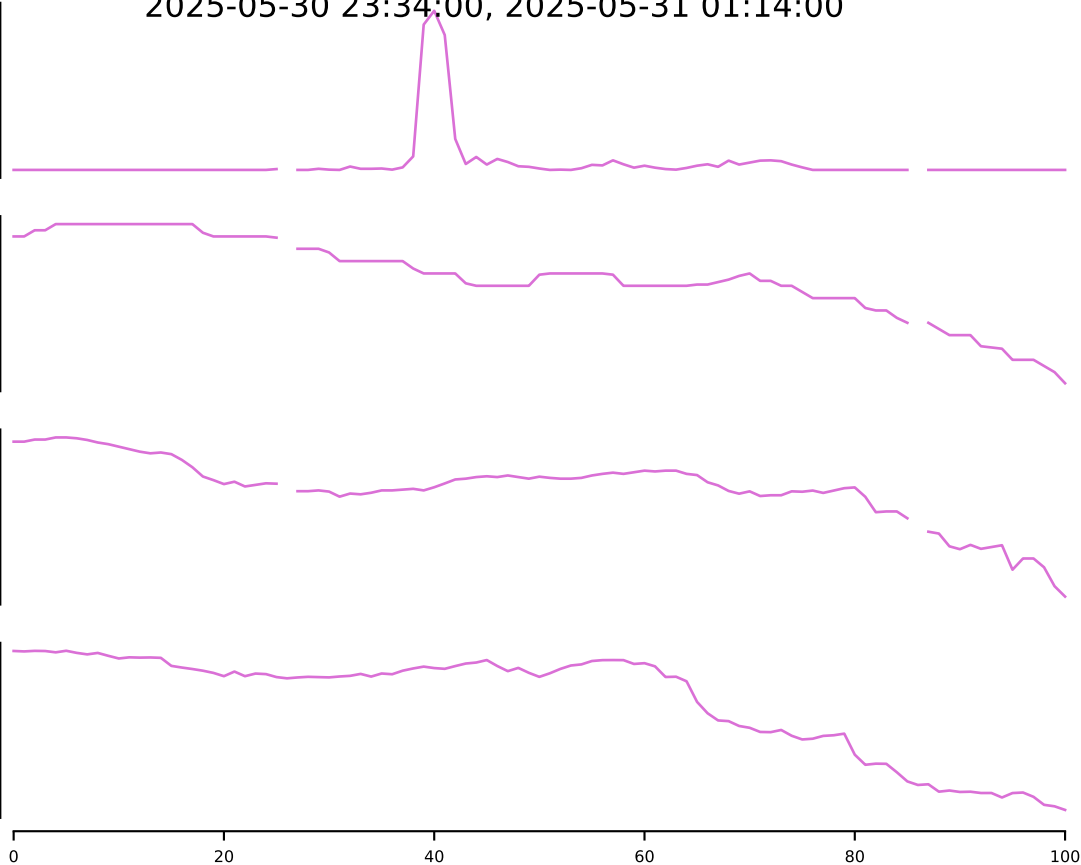
18.5
18.0
17.5

Specific Humidity

14
13
12
11

Aerosols

800
600
400

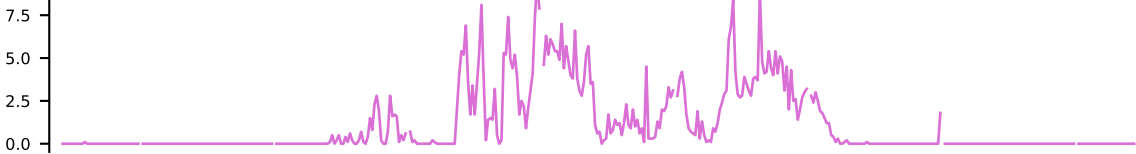


Day with time lags

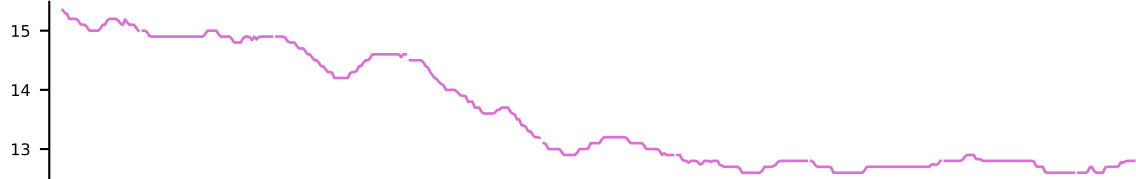


2025-05-31 02:24:30, 2025-05-31 10:26:30

Precipitation



Specific Humidity Temperature



Aerosols

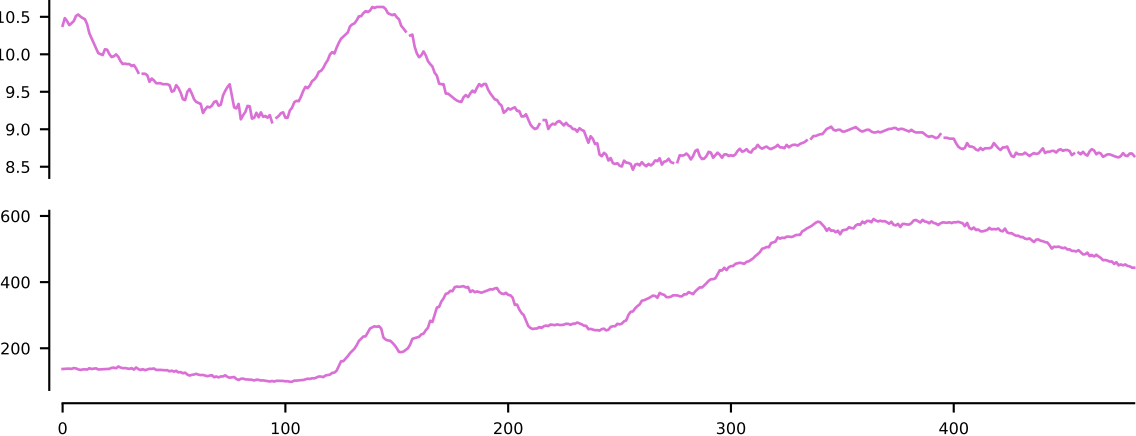
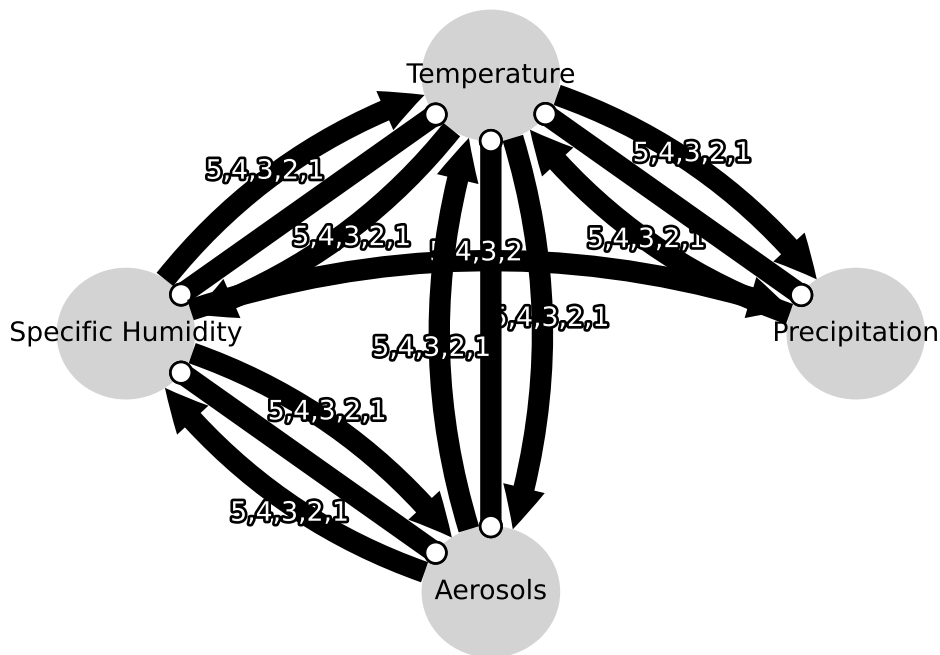
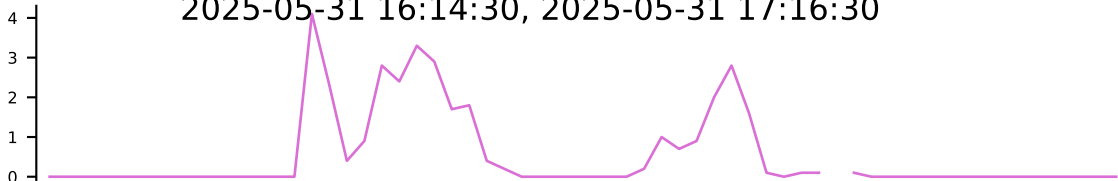


Diagram illustrating relationships between variables with time lags.

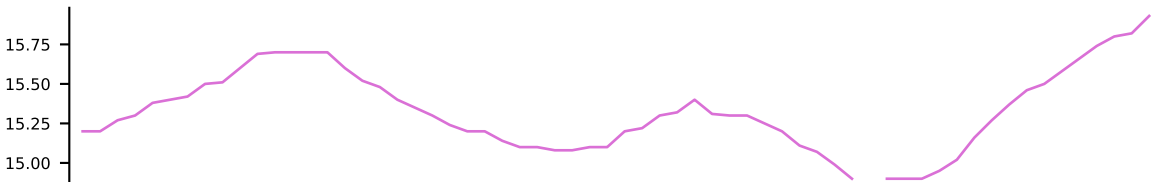


2025-05-31 16:14:30, 2025-05-31 17:16:30

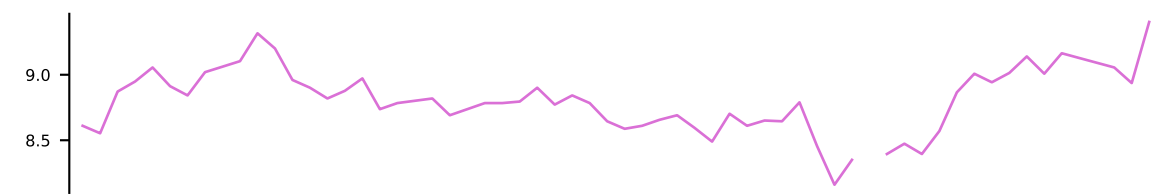
Precipitation



Temperature



Specific Humidity



Aerosols

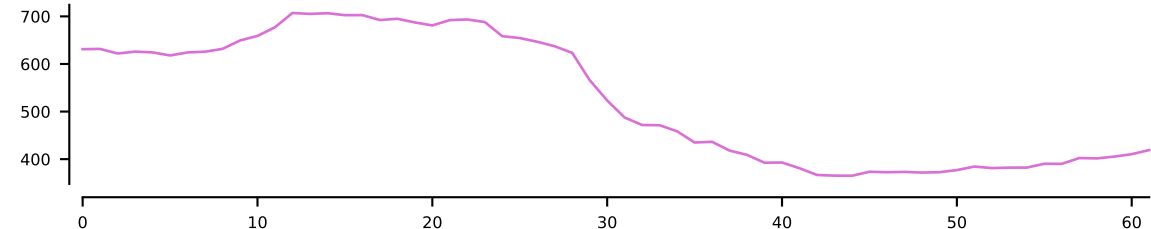
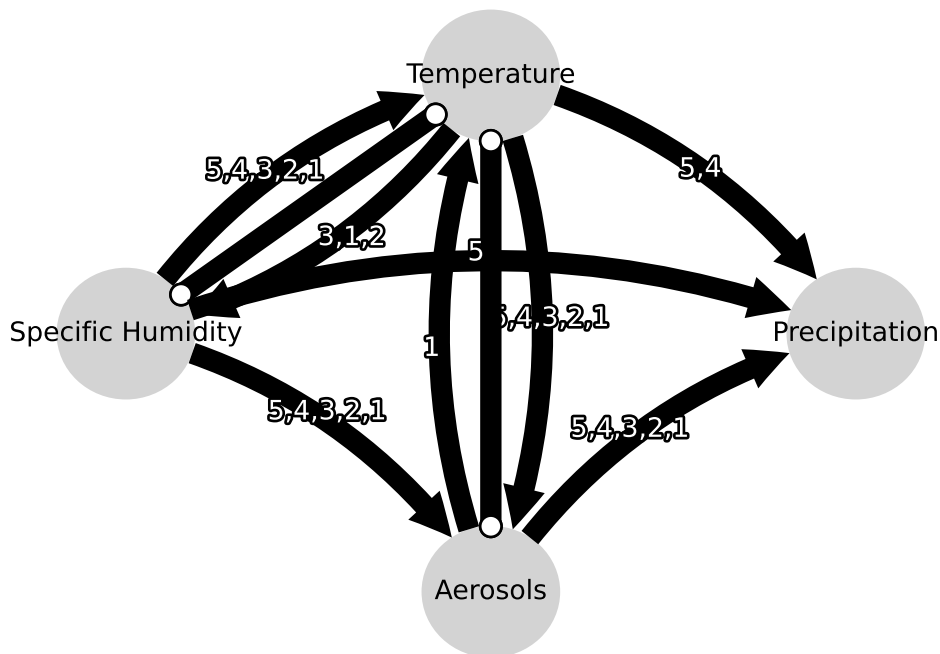


Diagram illustrating relationships between variables over time lags.

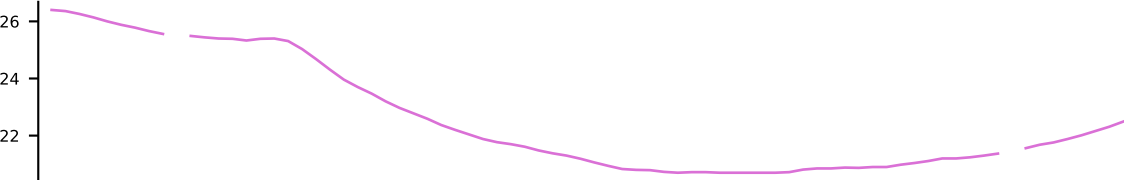


2025-06-06 18:50:30, 2025-06-06 20:08:30

Precipitation



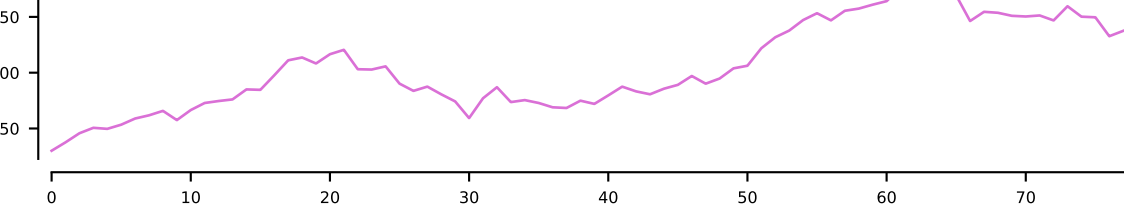
Temperature



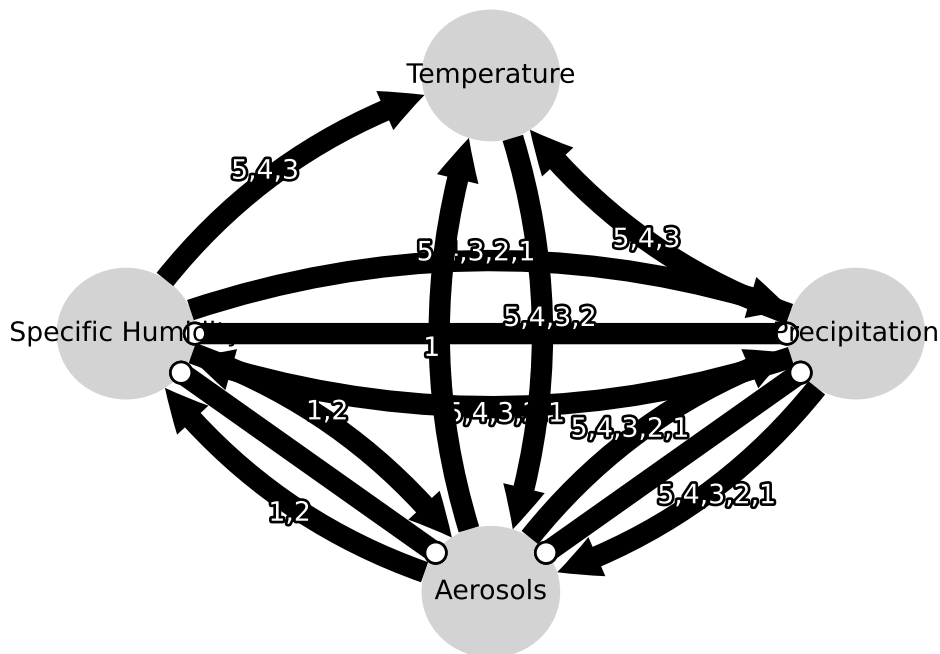
Specific Humidity



Aerosols

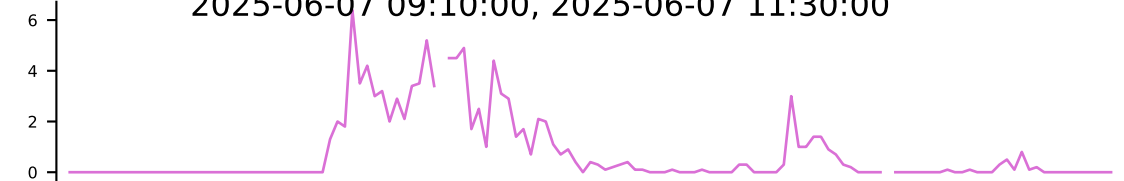


Dag with time lags

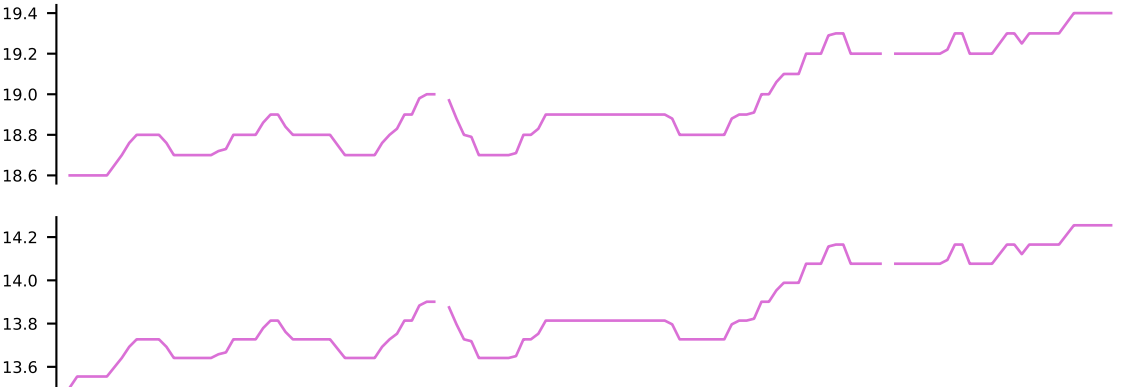


2025-06-07 09:10:00, 2025-06-07 11:30:00

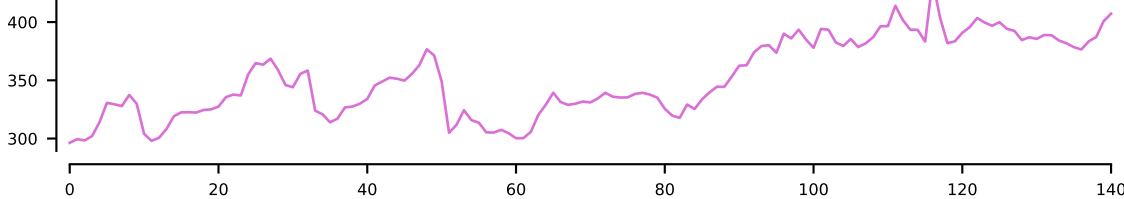
Precipitation



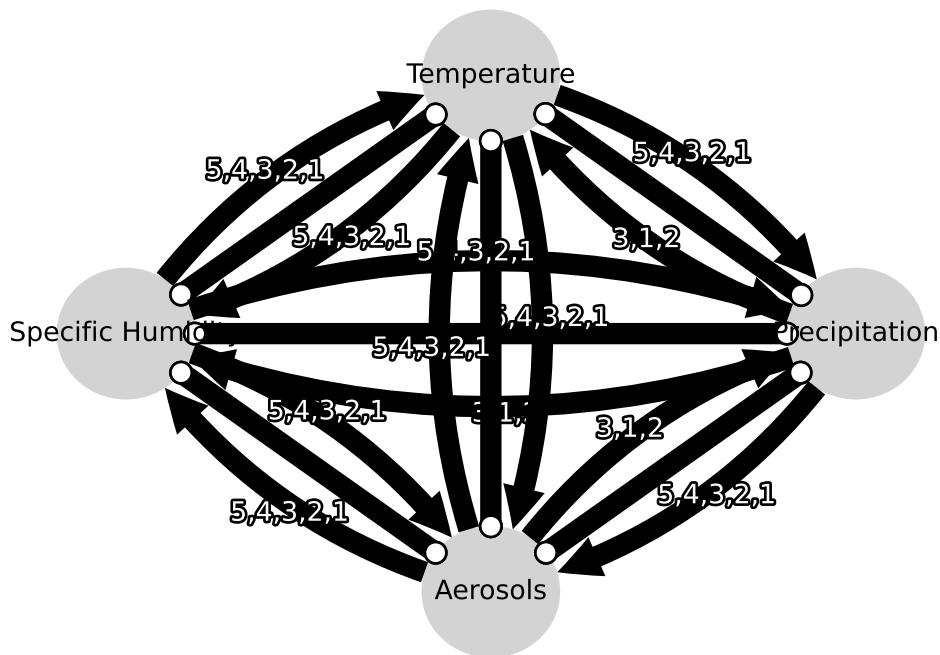
Specific Humidity Temperature



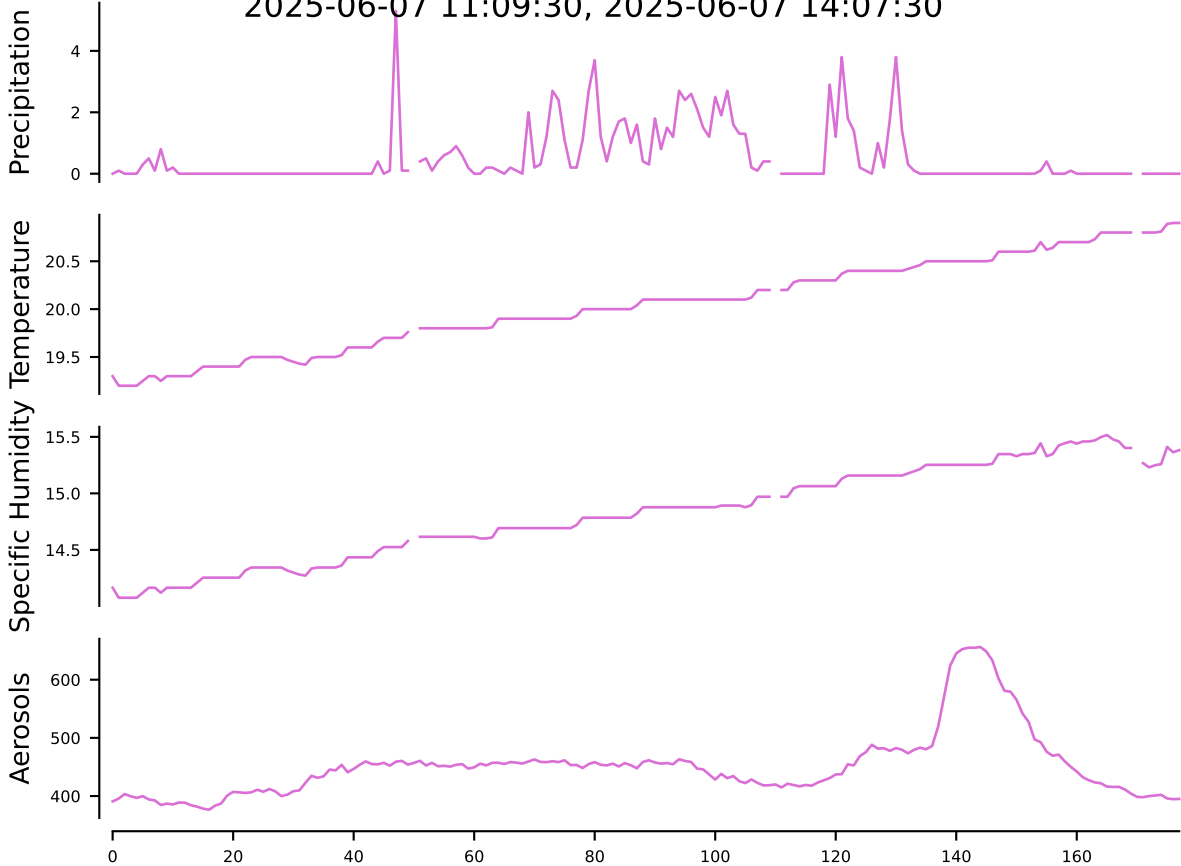
Aerosols



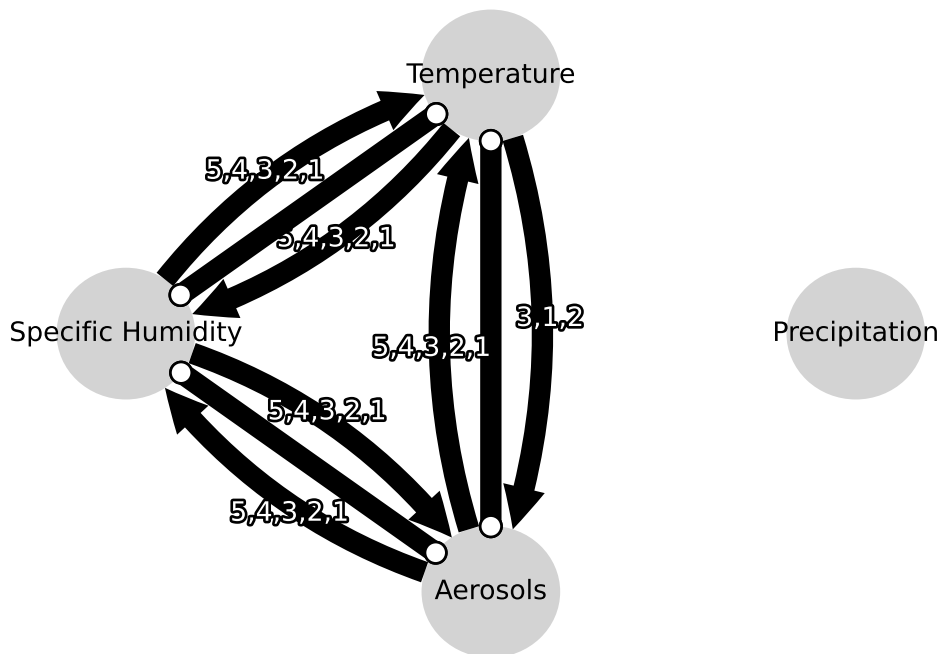
Dag with time lags



2025-06-07 11:09:30, 2025-06-07 14:07:30



Day with time lags

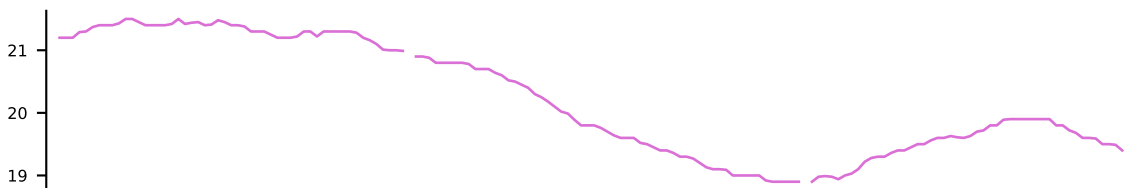


2025-06-08 15:06:30, 2025-06-08 17:48:30

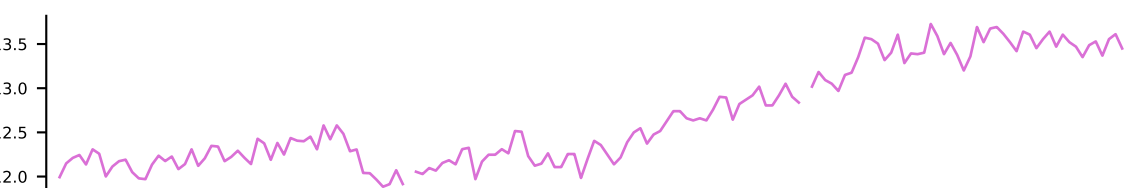
Precipitation



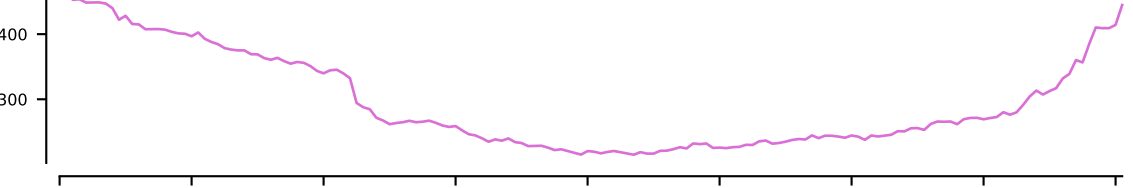
Temperature



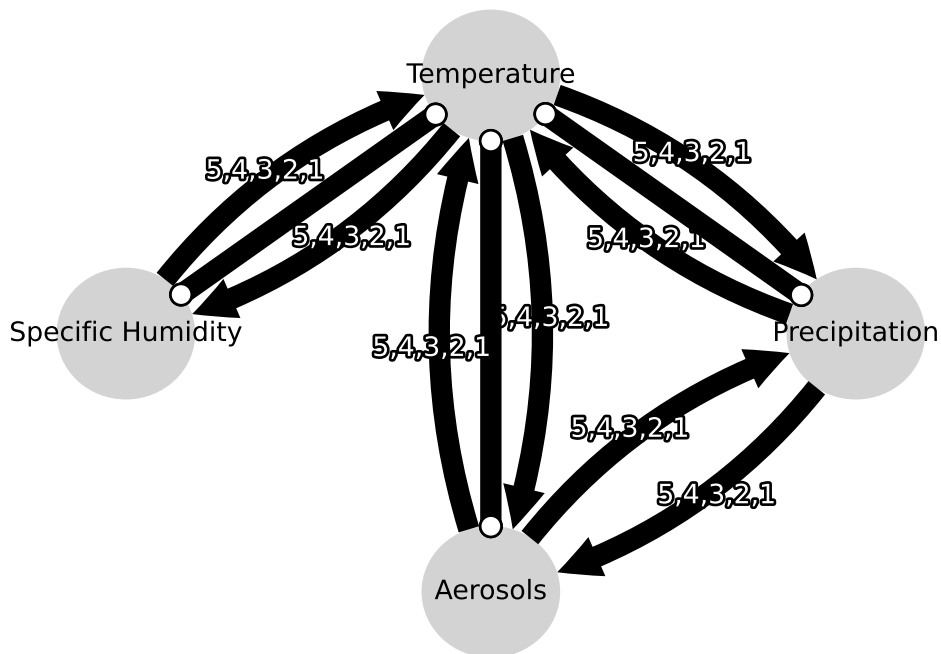
Specific Humidity



Aerosols



Dag with time lags



2025-06-08 17:19:30, 2025-06-08 18:09:30

Precipitation

10
5
0

Temperature

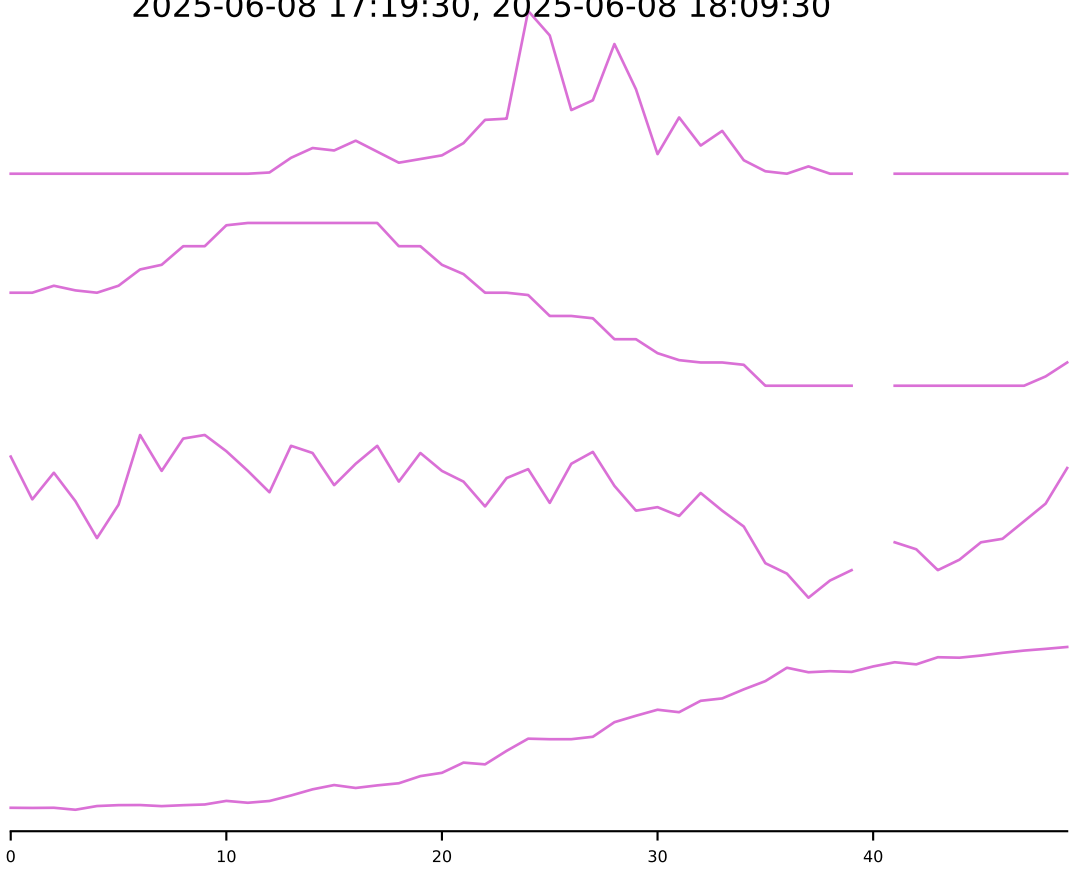
19.8
19.6
19.4
19.2

Specific Humidity

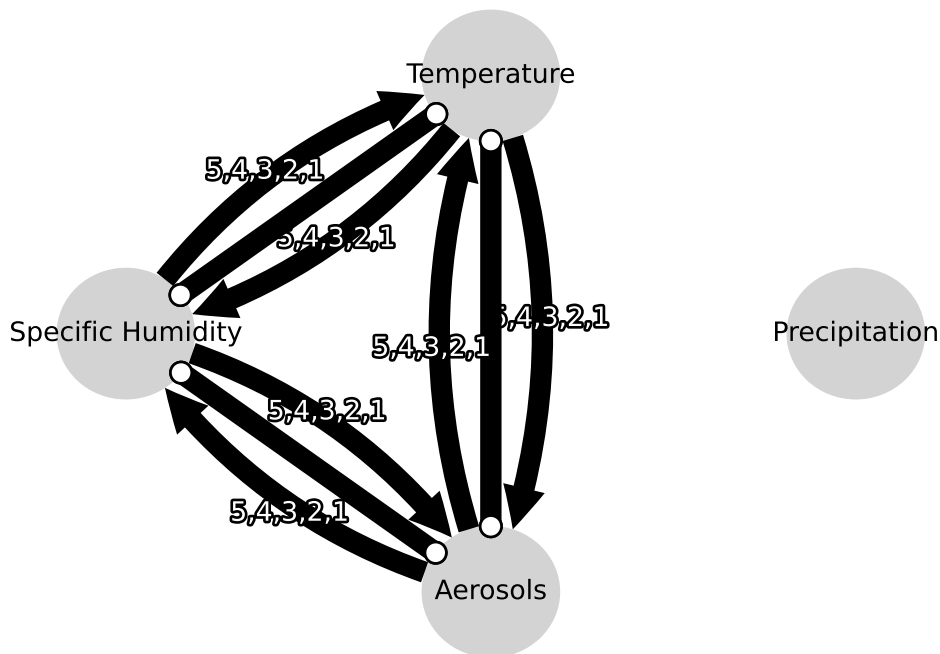
13.6
13.4
13.2
13.0

Aerosols

600
500
400
300



Day with time lags



2025-06-08 18:43:30, 2025-06-08 19:33:30

Precipitation

6
4
2
0

Temperature

19.6
19.4
19.2

Specific Humidity

13.6
13.4
13.2

Aerosols

640
620
600
580
560

0

10

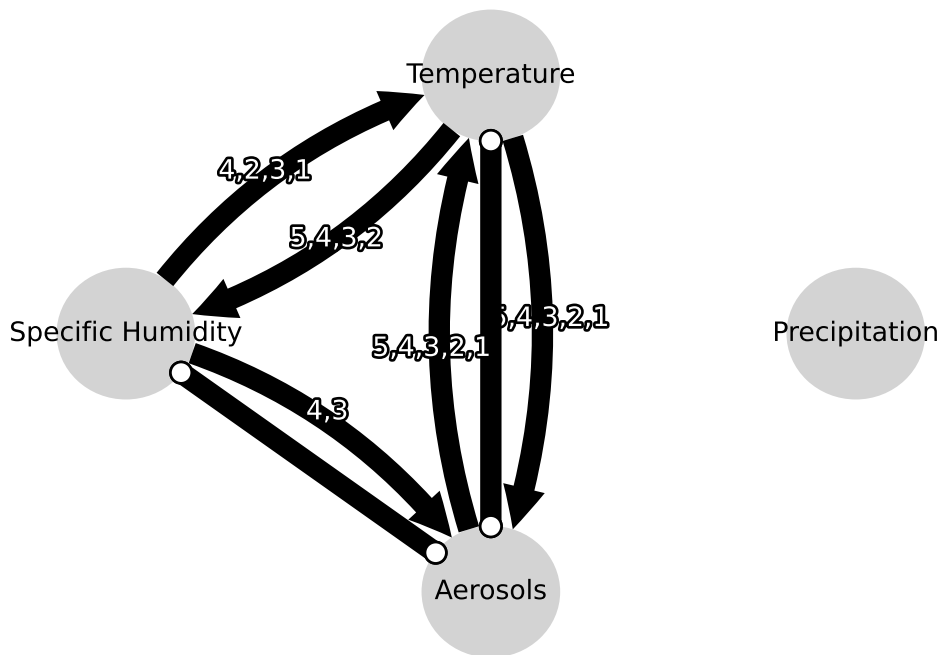
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30

40

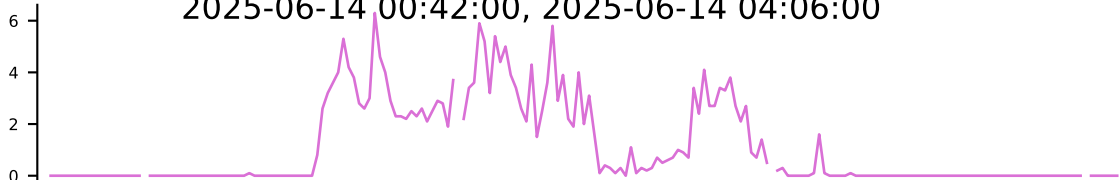
50

Diagram illustrating relationships between variables over time lags.



2025-06-14 00:42:00, 2025-06-14 04:06:00

Precipitation



Temperature



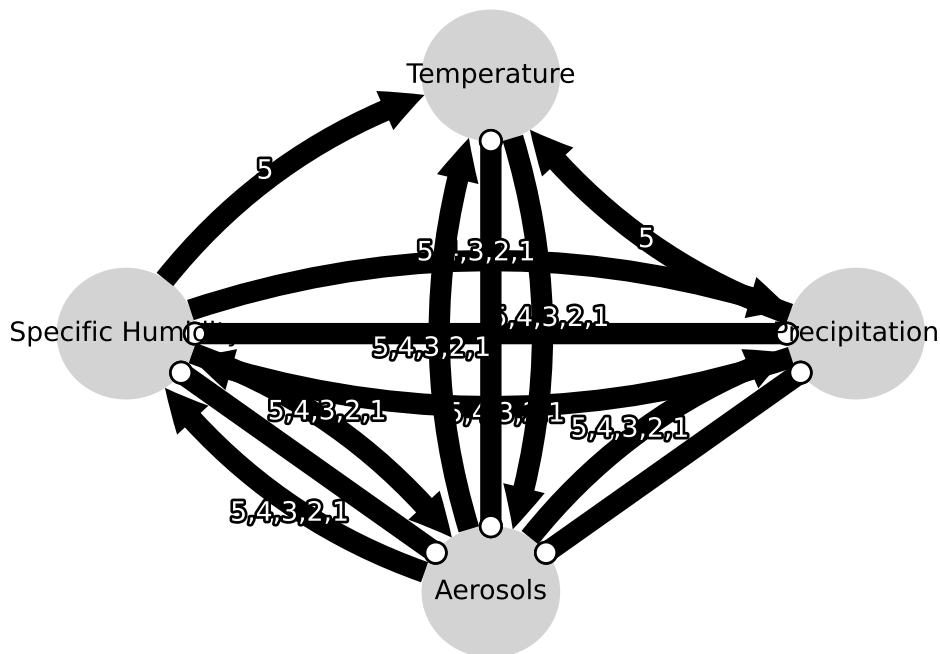
Specific Humidity



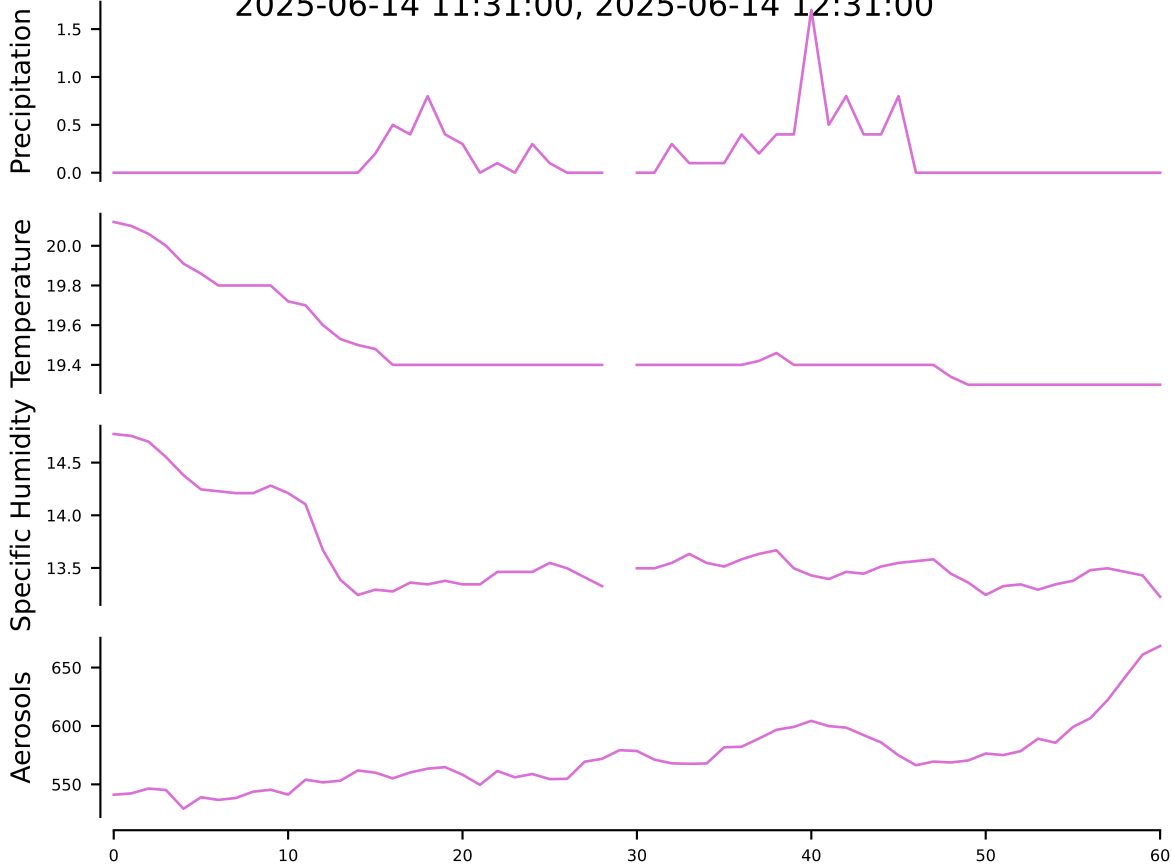
Aerosols



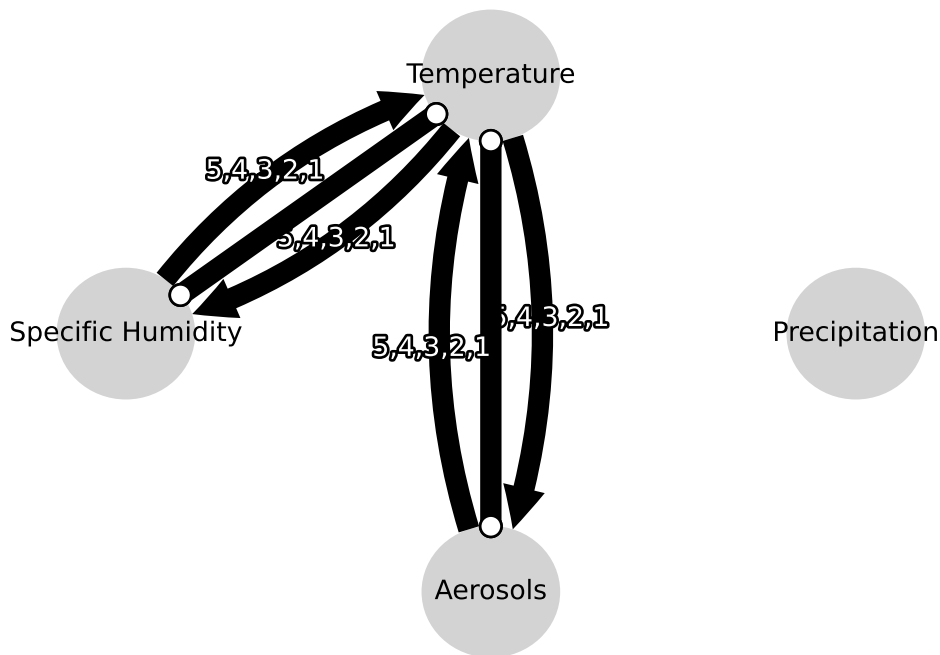
Diagram illustrating relationships between variables over time lags.



2025-06-14 11:31:00, 2025-06-14 12:31:00



Day with time lags



2025-06-15 02:48:30, 2025-06-15 04:58:30

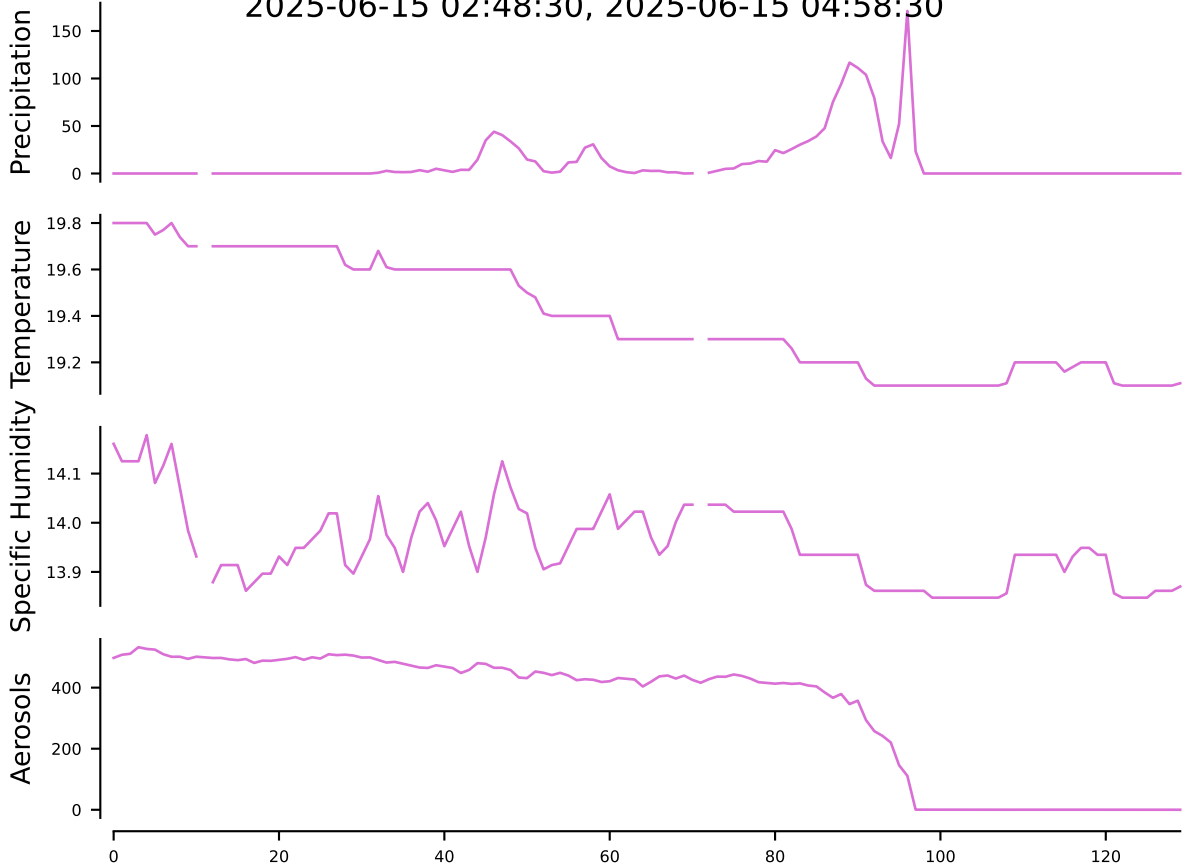
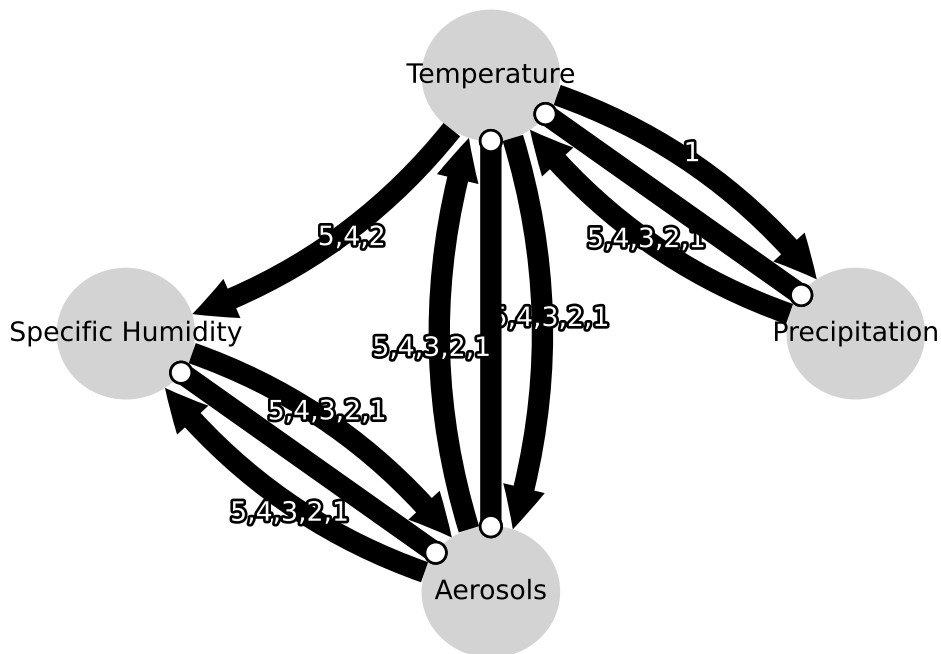
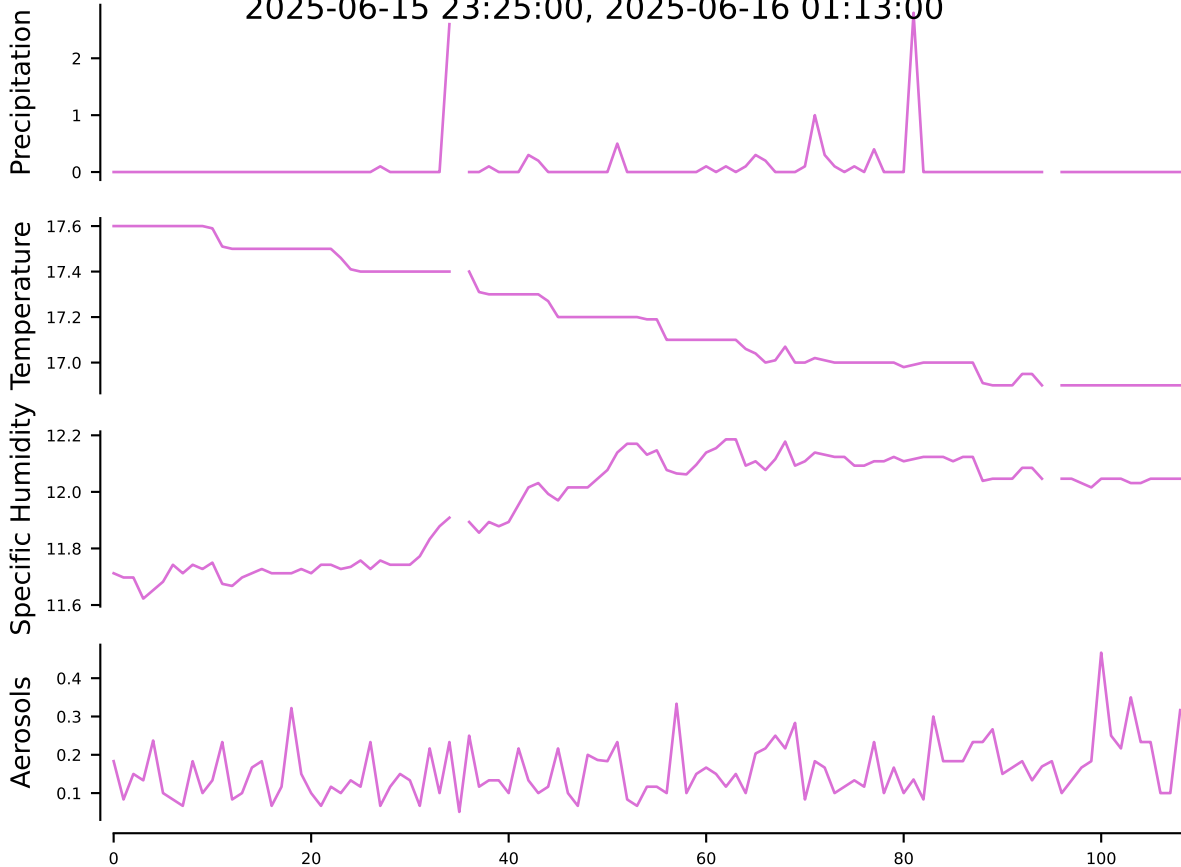


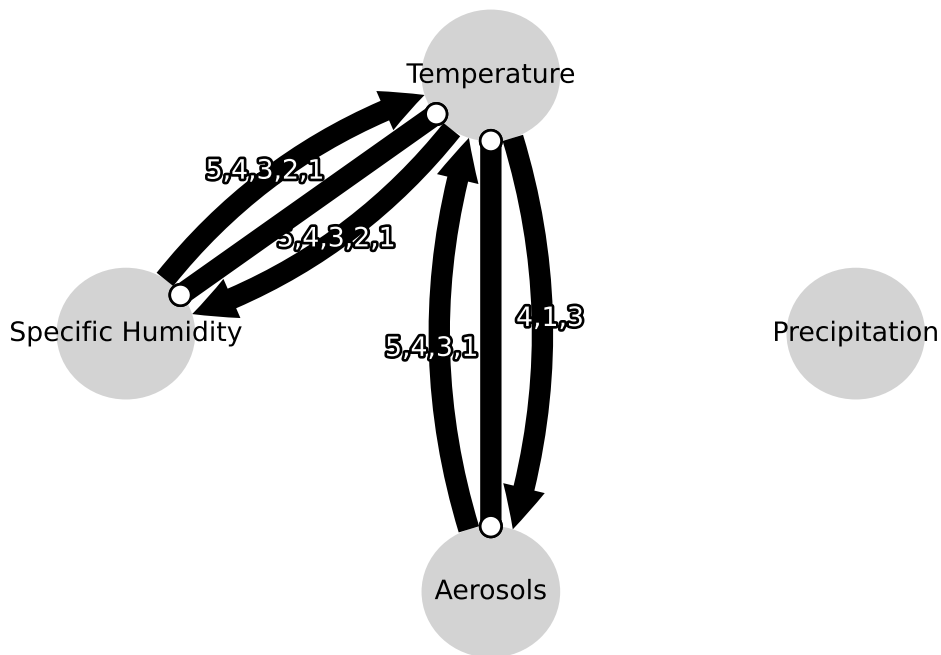
Diagram with time lags



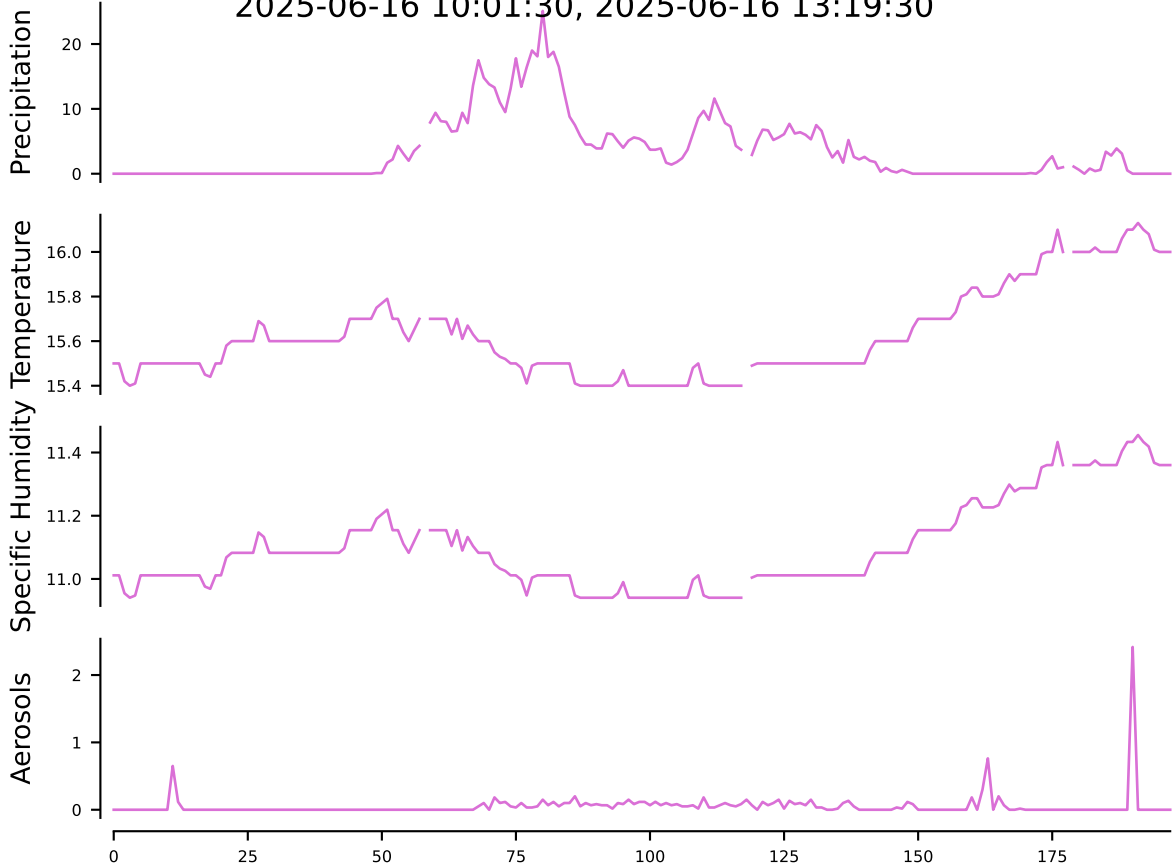
2025-06-15 23:25:00, 2025-06-16 01:13:00



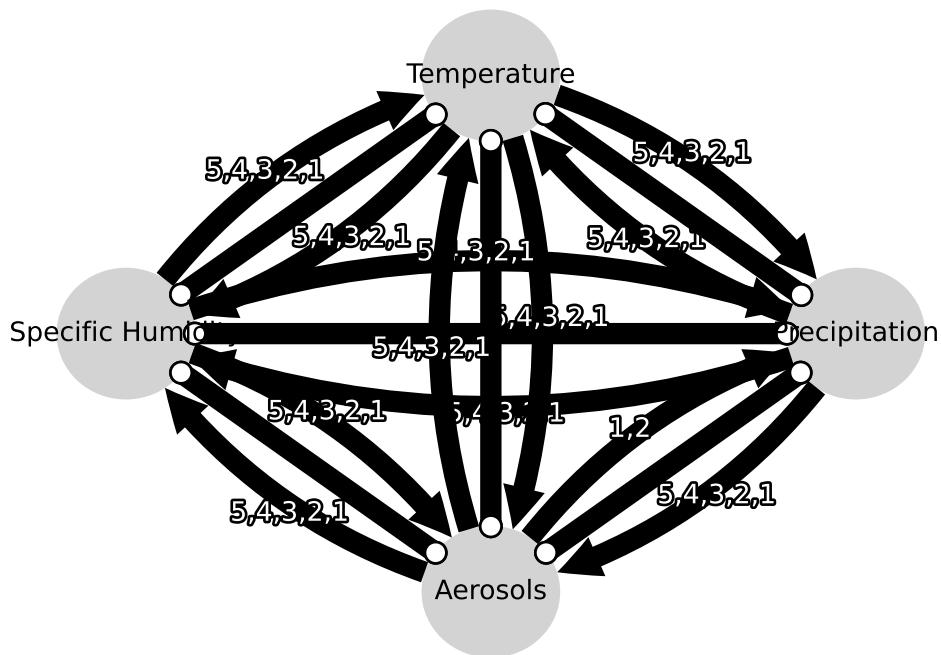
Day with time lags



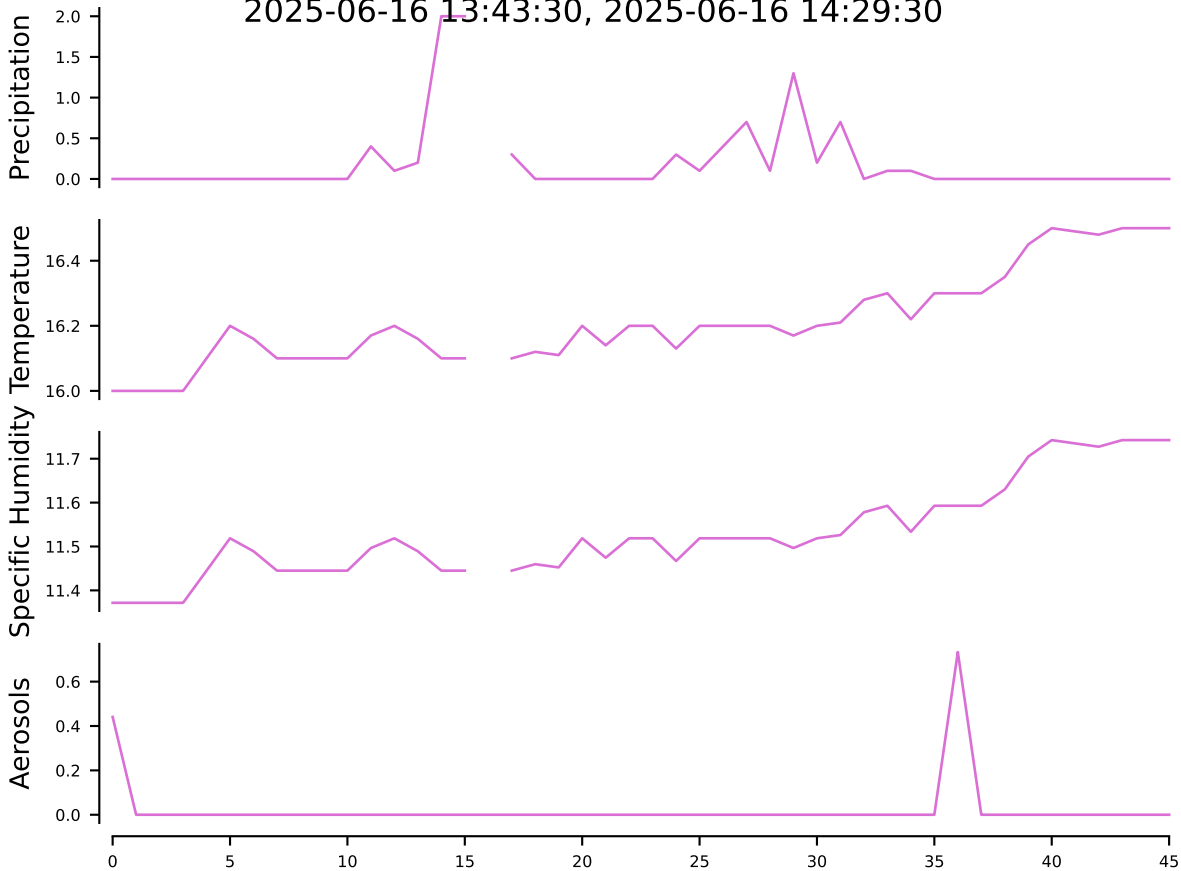
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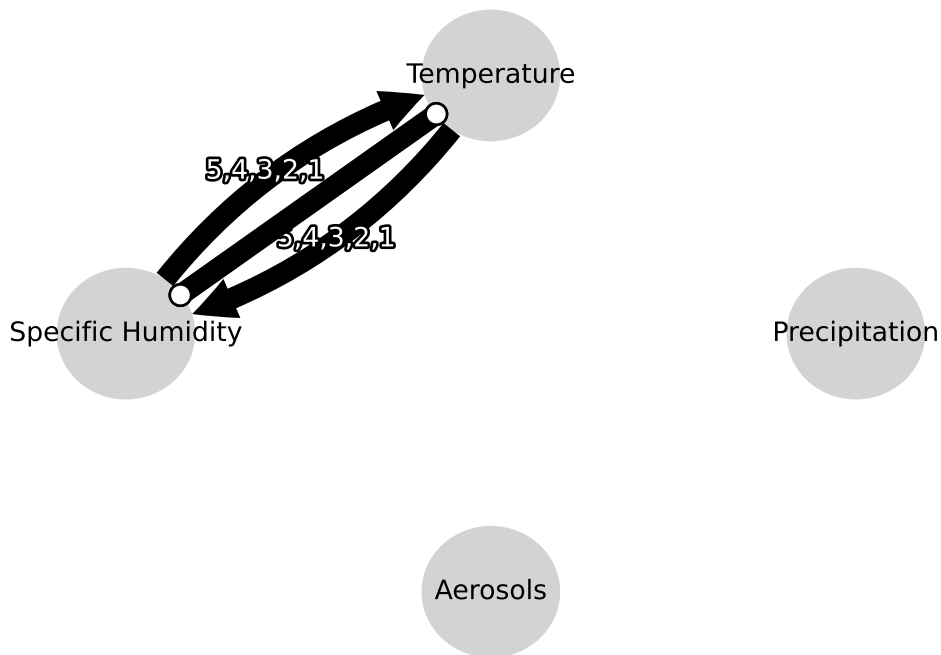
Dag with time lags



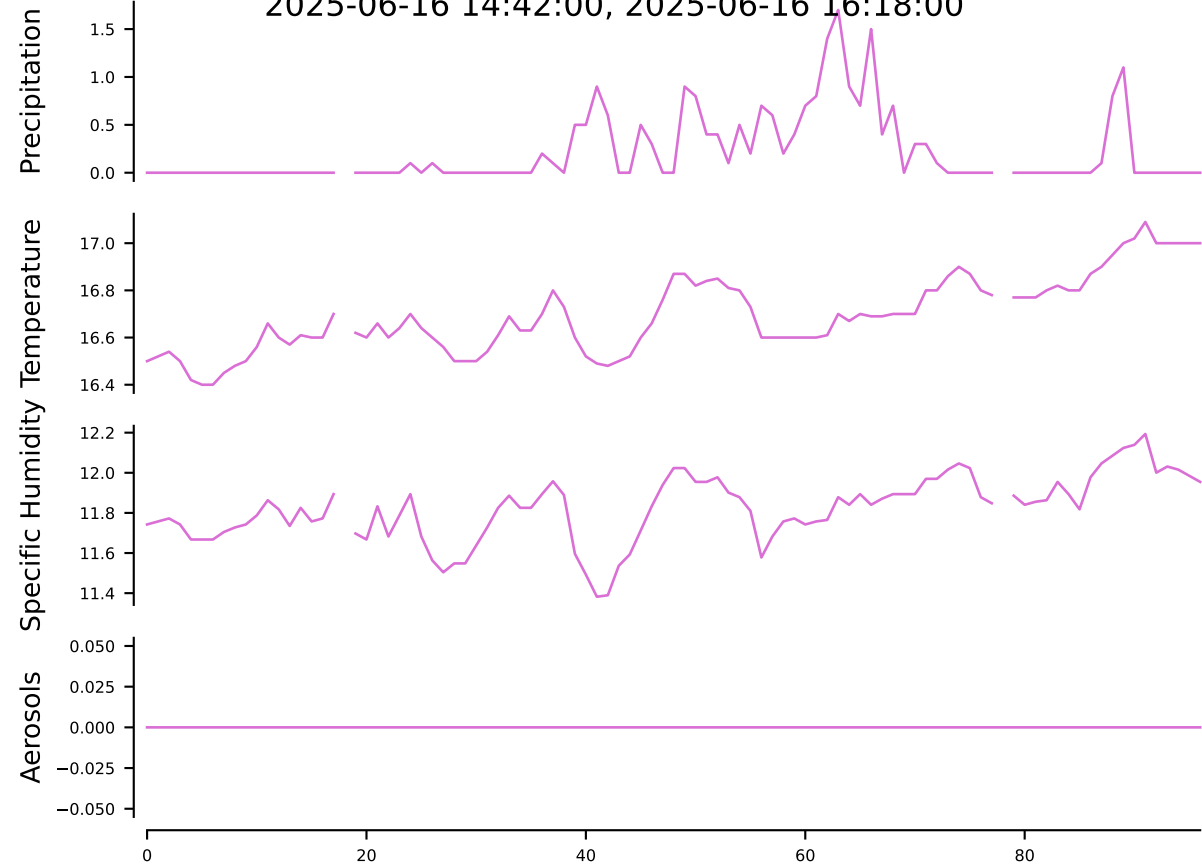
2025-06-16 13:43:30, 2025-06-16 14:29:30



Day with time lags



2025-06-16 14:42:00, 2025-06-16 16:18:00



Day with time lags

