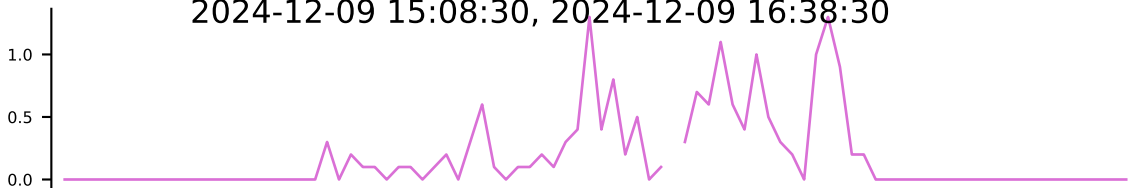
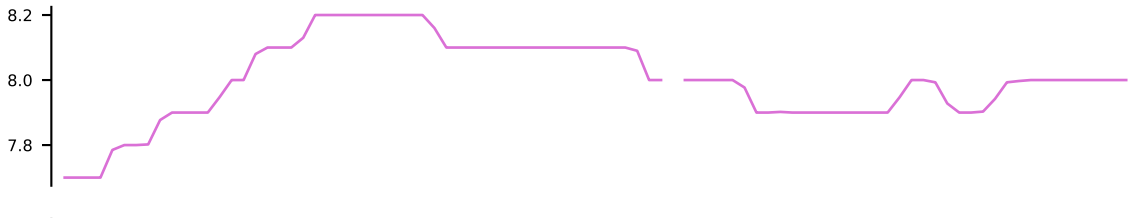


2024-12-09 15:08:30, 2024-12-09 16:38:30

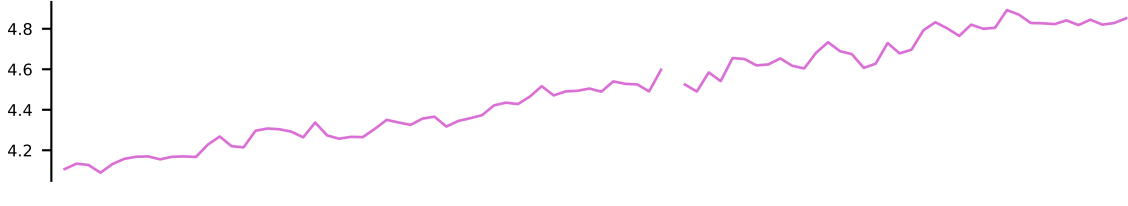
Precipitation



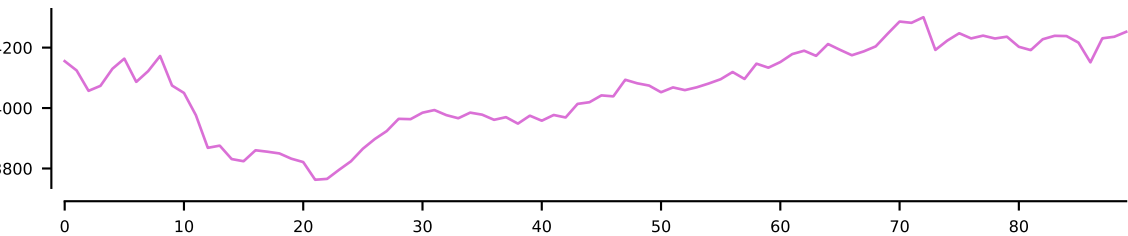
Temperature



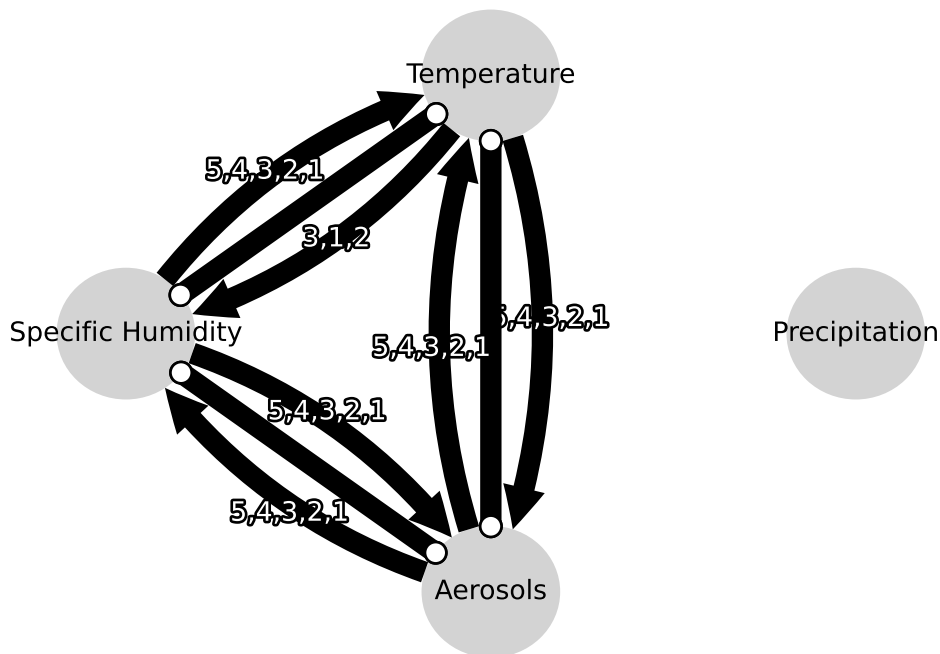
Specific Humidity



Aerosols

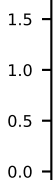


Day with time lags

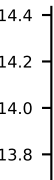


2024-12-11 09:48:30, 2024-12-11 11:34:30

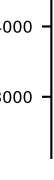
Precipitation



Temperature



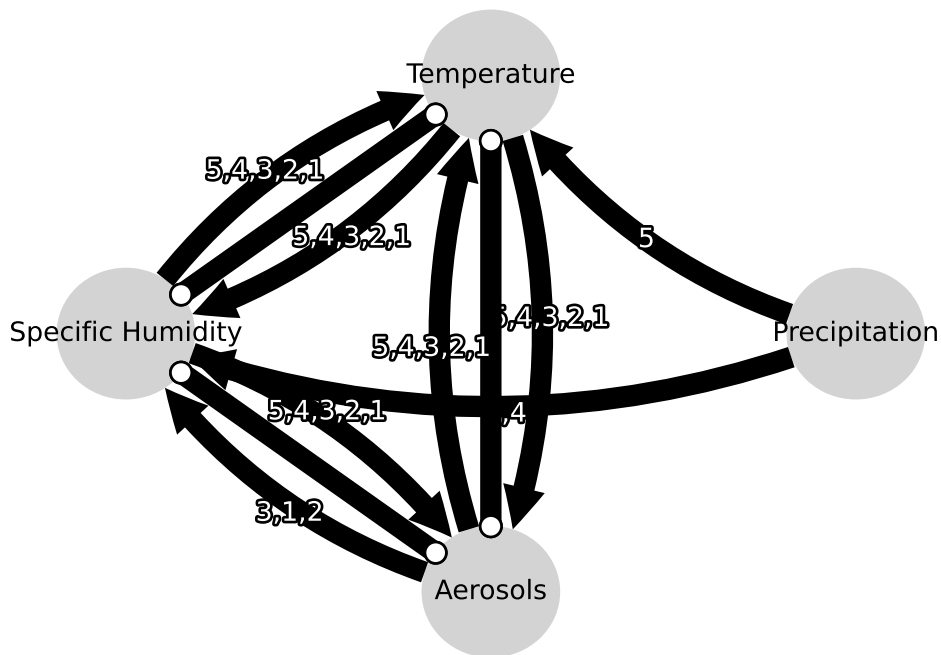
Specific Humidity



Aerosols



Diagram illustrating relationships between variables with time lags.



2024-12-11 12:07:00, 2024-12-11 14:27:00

Precipitation

1.5
1.0
0.5
0.0

Temperature

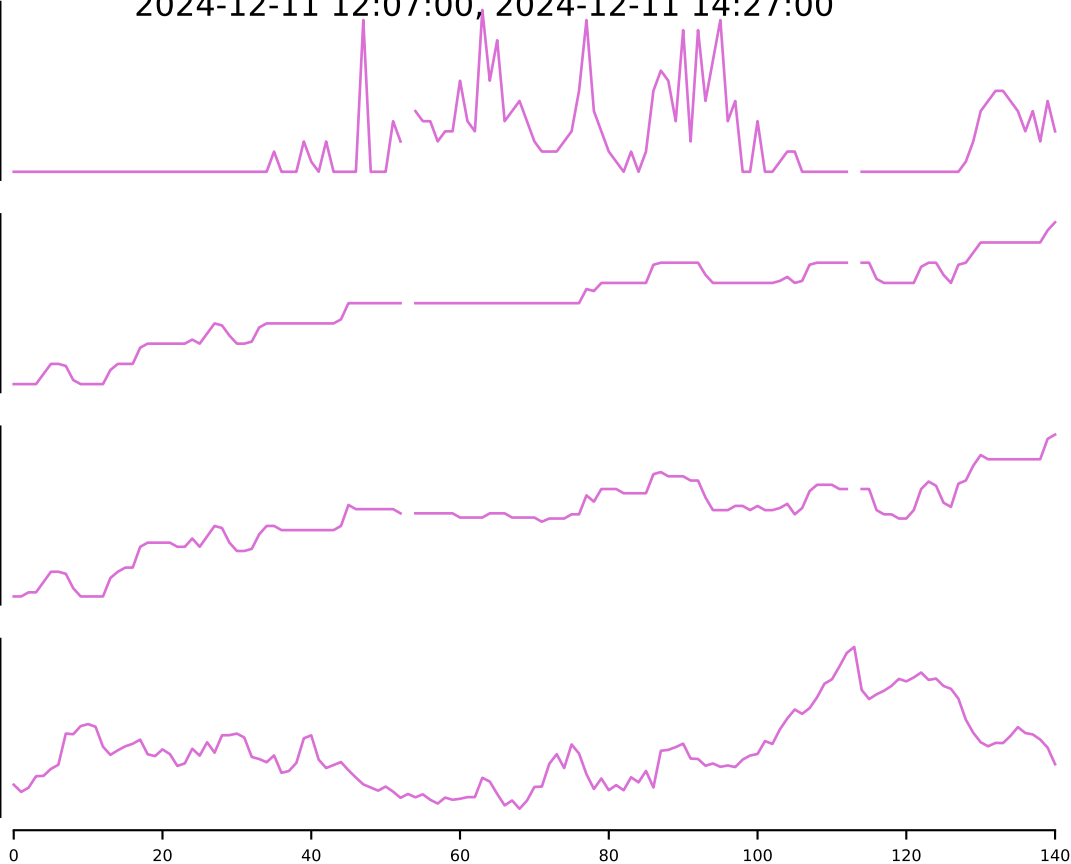
14.8
14.6
14.4
14.2
14.0

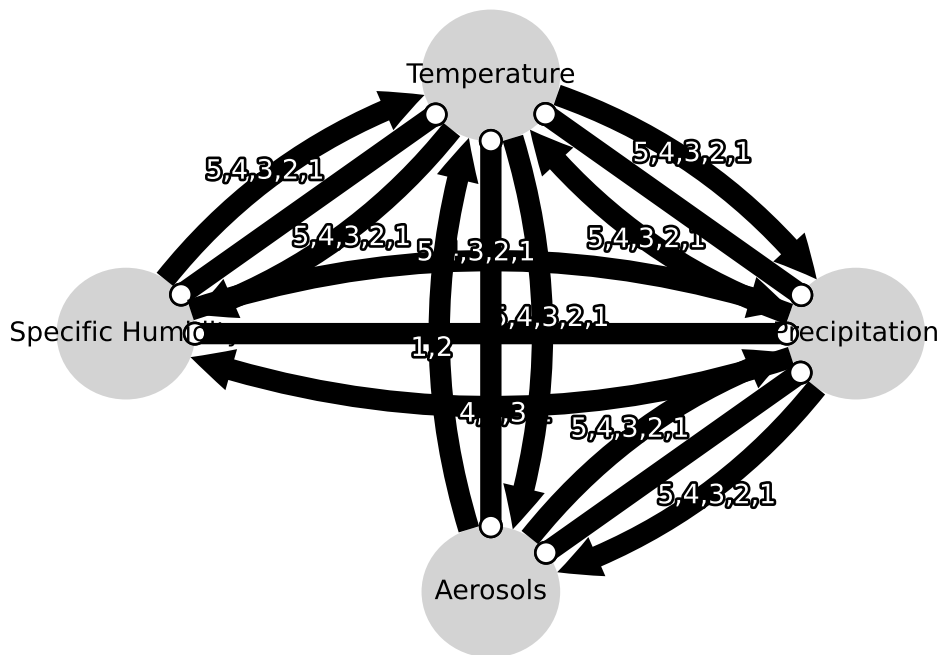
Specific Humidity

9.4
9.2

Aerosols

3200
3000
2800
2600
2400





2024-12-11 13:53:00, 2024-12-11 15:21:00

Precipitation

6
4
2
0

Temperature

15.0
14.8
14.6

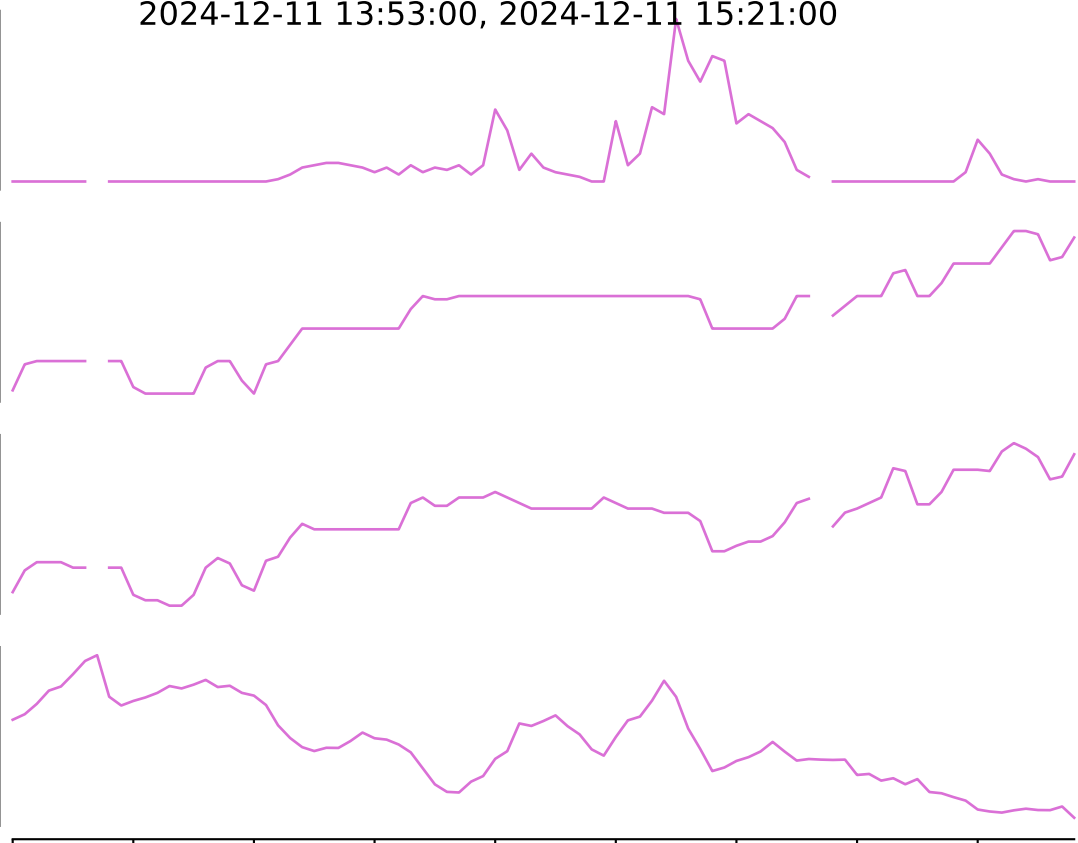
Specific Humidity

9.6
9.5
9.4
9.3

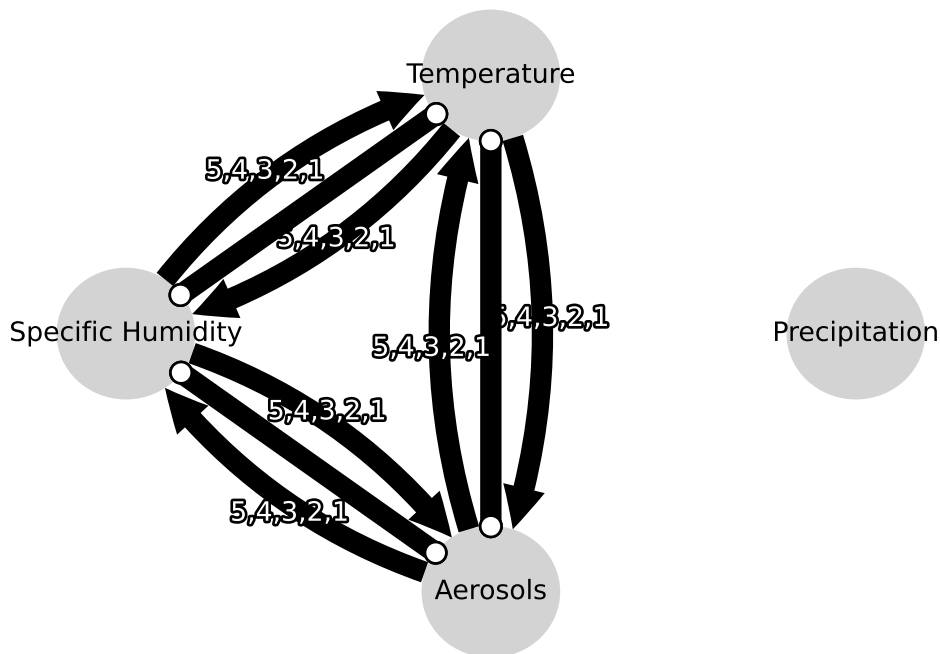
Aerosols

3250
3000
2750
2500
2250

0 10 20 30 40 50 60 70 80



Day with time lags

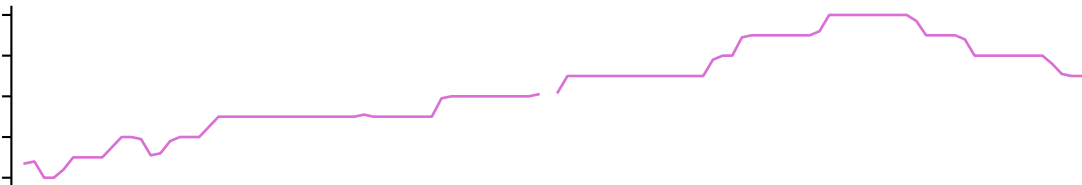


2024-12-11 15:05:30, 2024-12-11 16:55:30

Precipitation



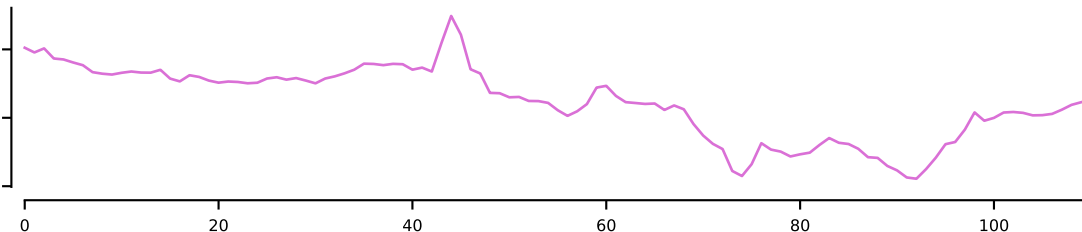
Temperature



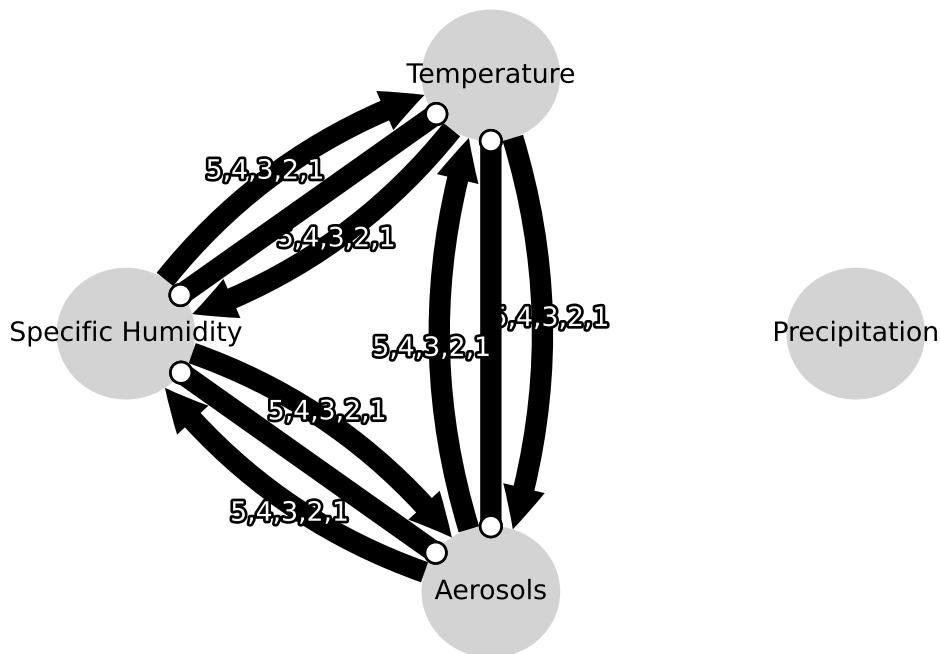
Specific Humidity



Aerosols

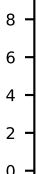


Day with time lags

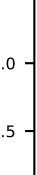


2024-12-11 16:08:00, 2024-12-11 18:12:00

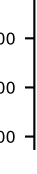
Precipitation



Temperature



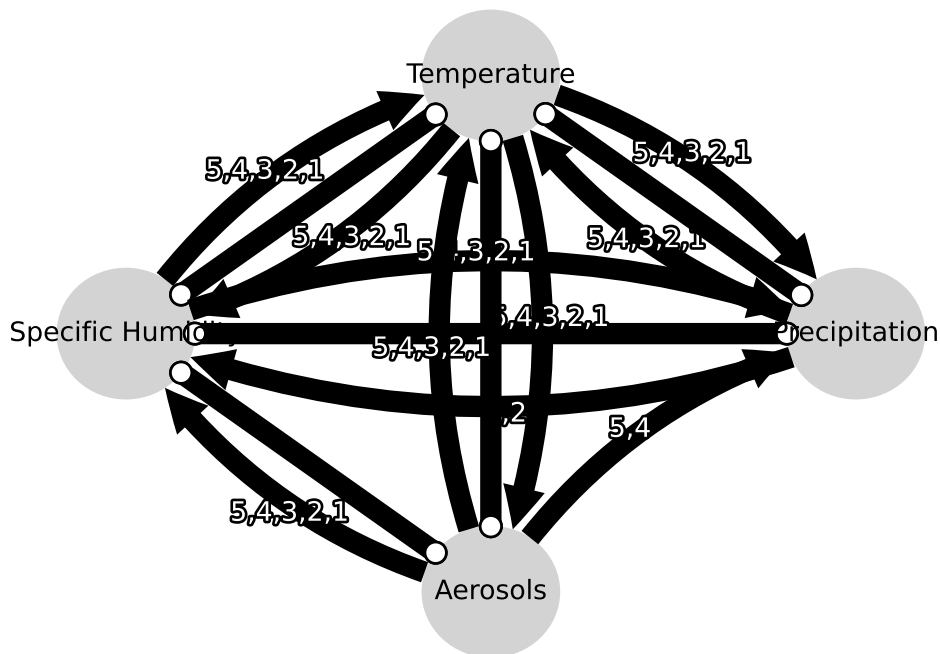
Specific Humidity



Aerosols



Dag with time lags



2024-12-11 18:43:30, 2024-12-11 19:29:30

Precipitation

0.8
0.6
0.4
0.2
0.0

Temperature

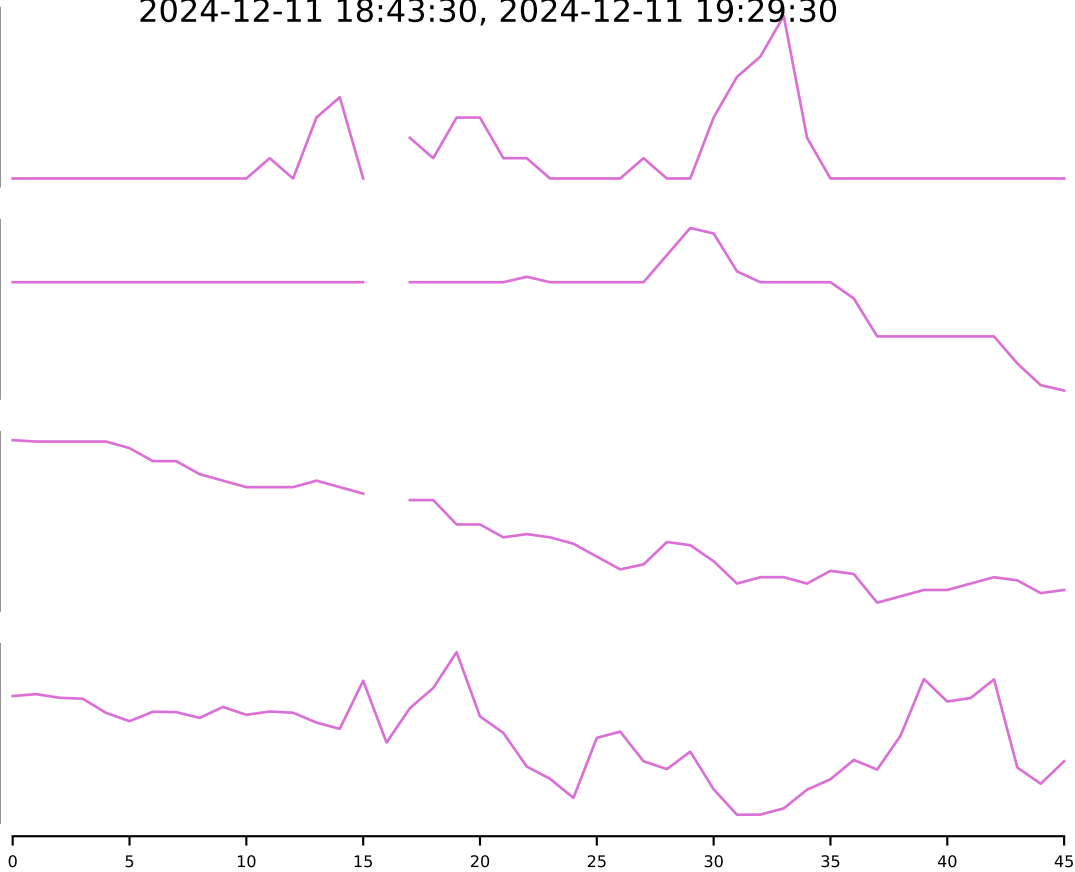
15.8
15.7
15.6
15.5

Specific Humidity

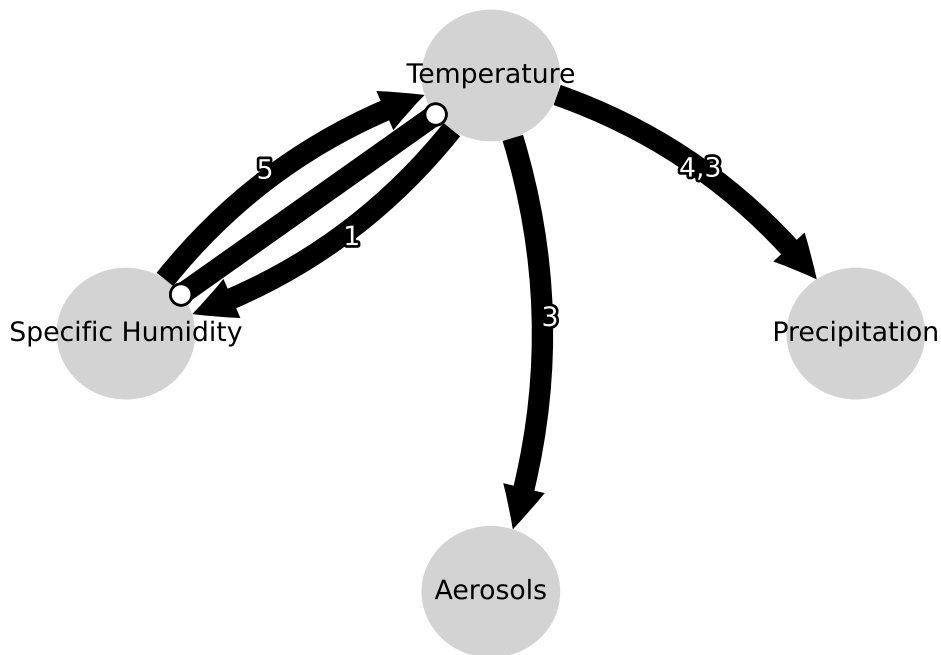
10.0
9.9
9.8
9.7

Aerosols

2000
1800
1600
1400



Dag with time lags



2024-12-11 17:35:30, 2024-12-12 01:29:30

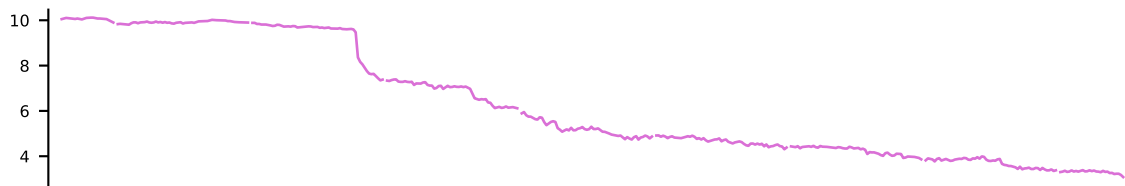
Precipitation



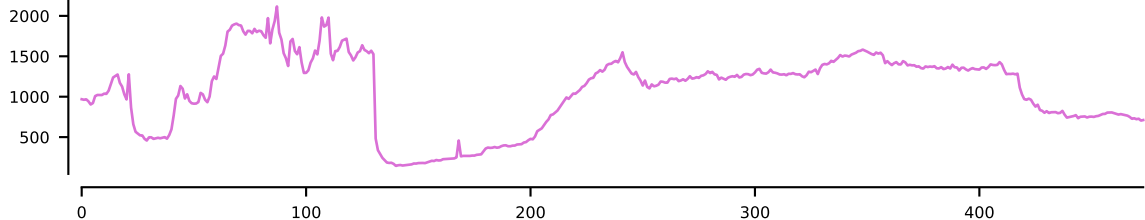
Temperature



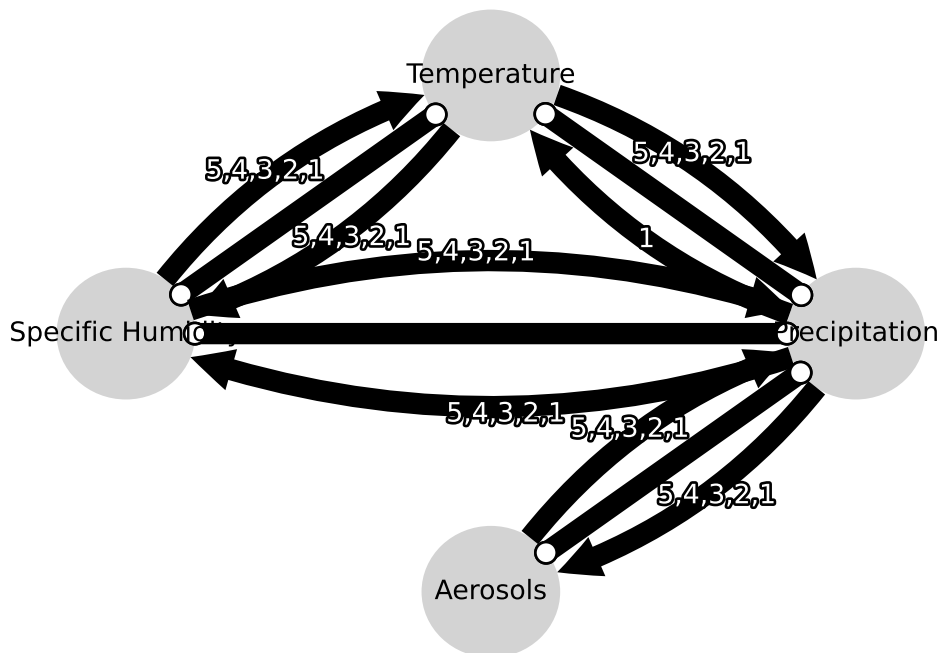
Specific Humidity



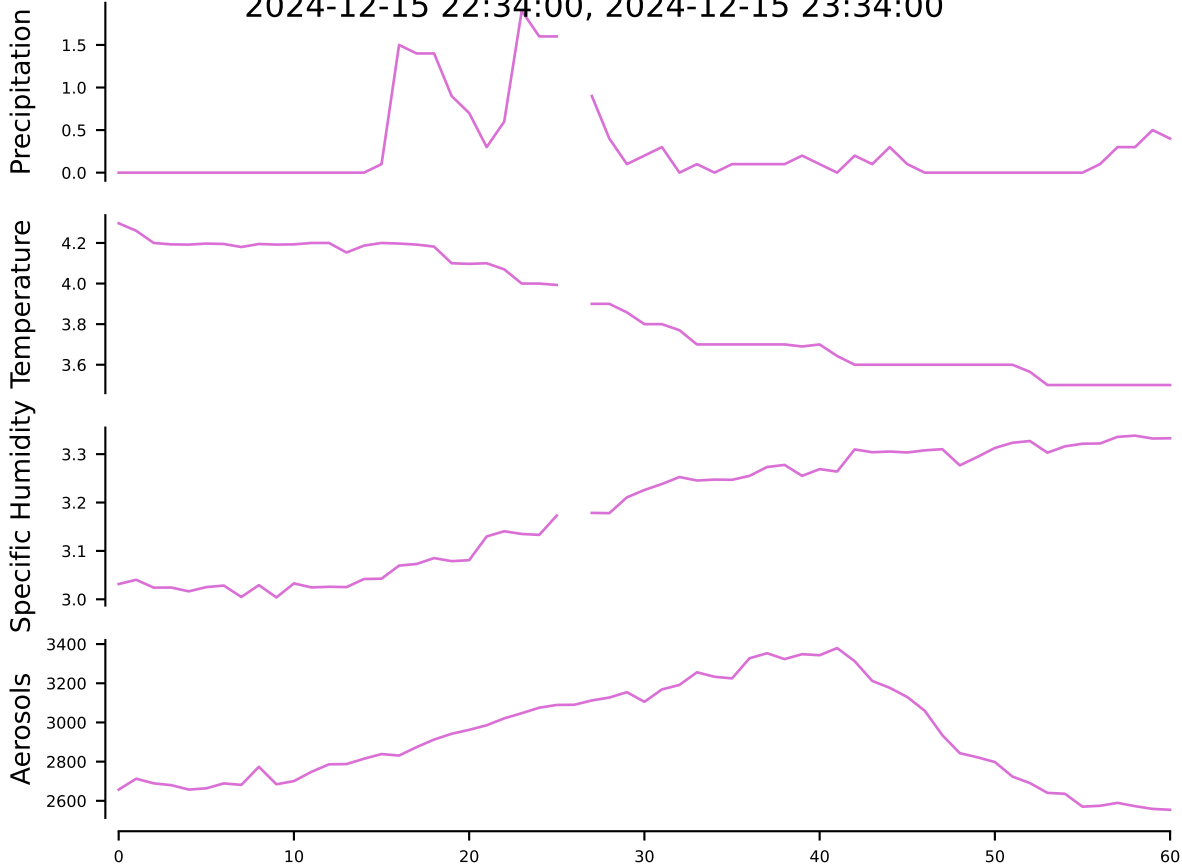
Aerosols



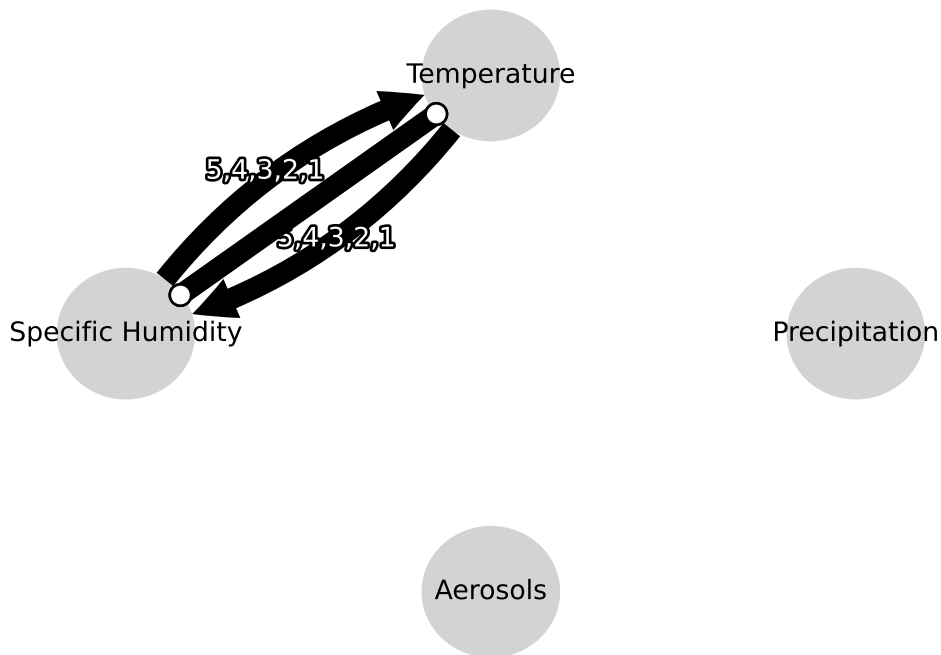
Dag with time lags



2024-12-15 22:34:00, 2024-12-15 23:34:00

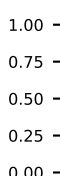


Day with time lags

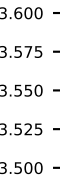


2024-12-15 23:18:30, 2024-12-16 00:04:30

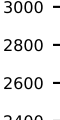
Precipitation



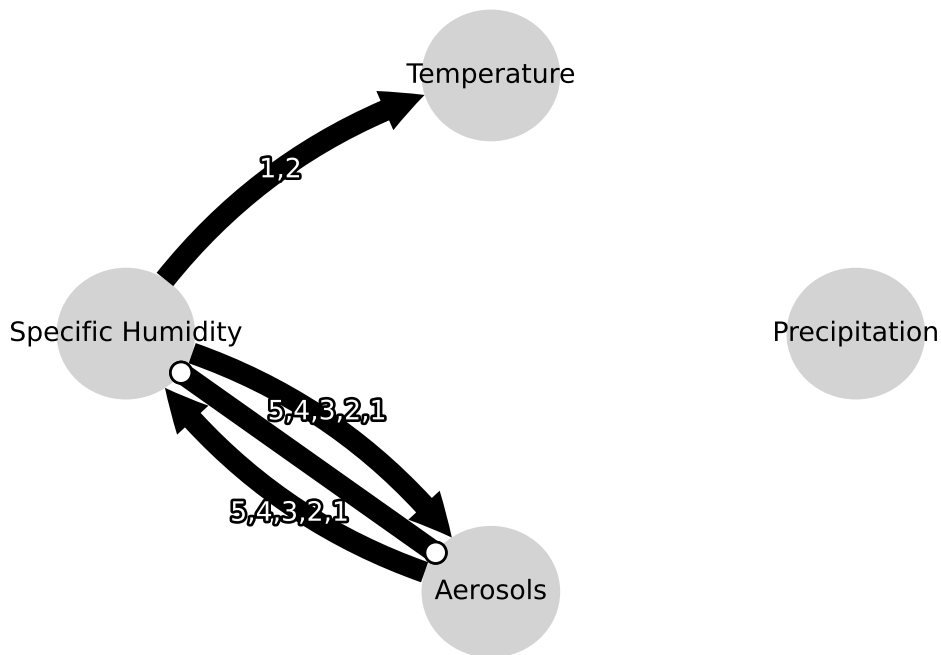
Specific Humidity Temperature



Aerosols



Dag with time lags



2024-12-15 23:28:00, 2024-12-16 01:52:00

Precipitation

4
2
0

Temperature

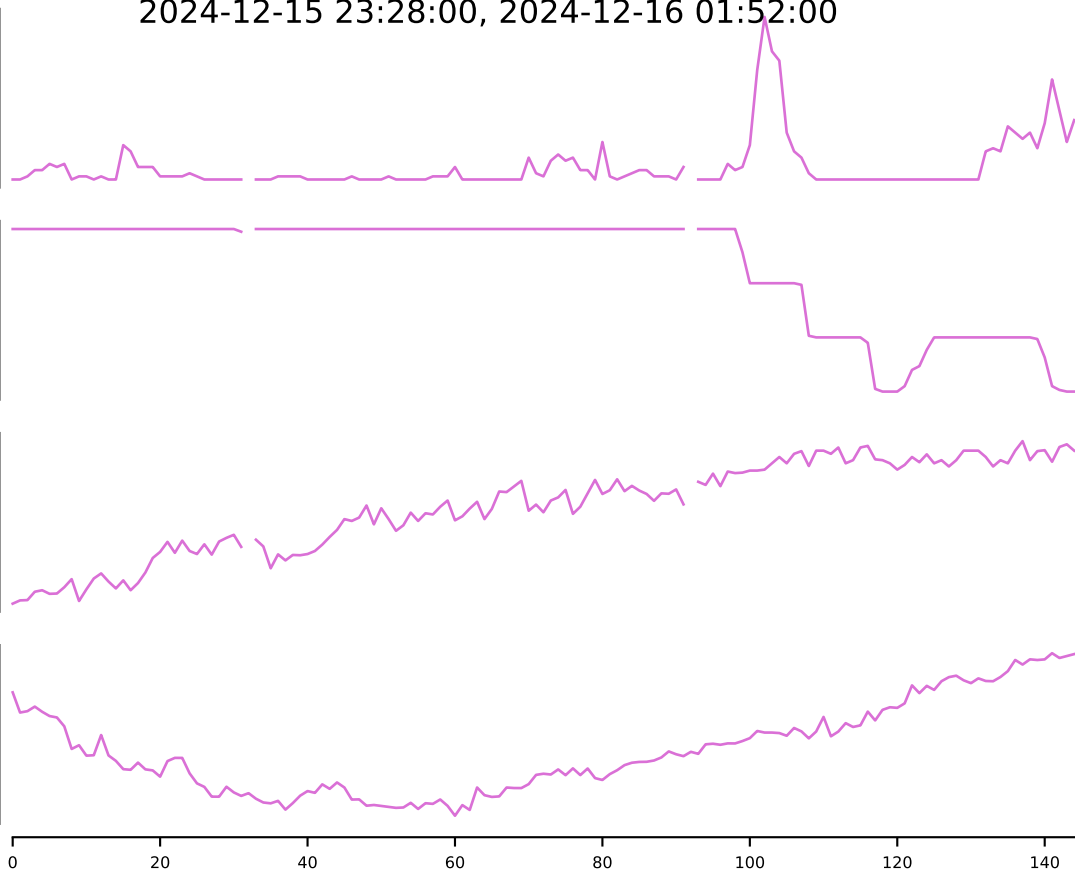
3.5
3.4
3.3
3.2

Specific Humidity

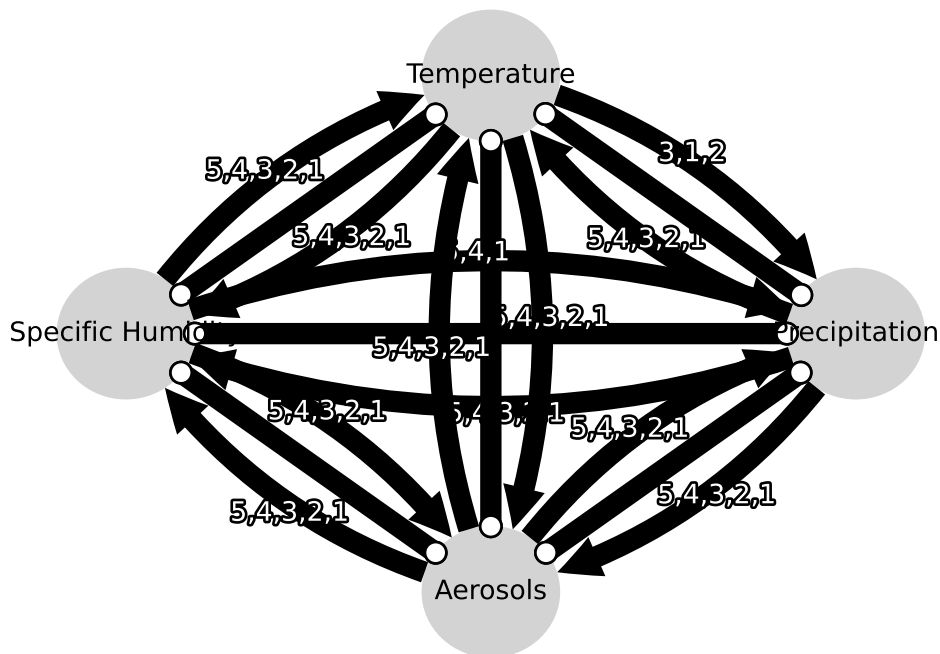
3.5
3.4

Aerosols

2600
2400

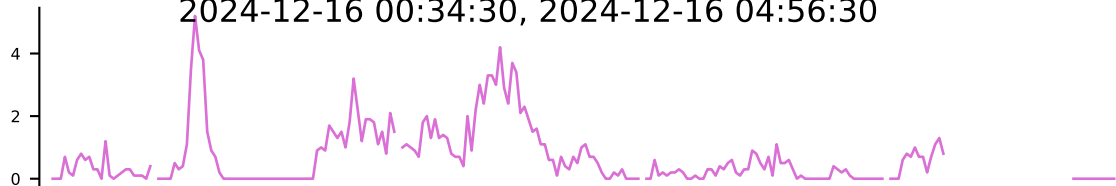


Dag with time lags

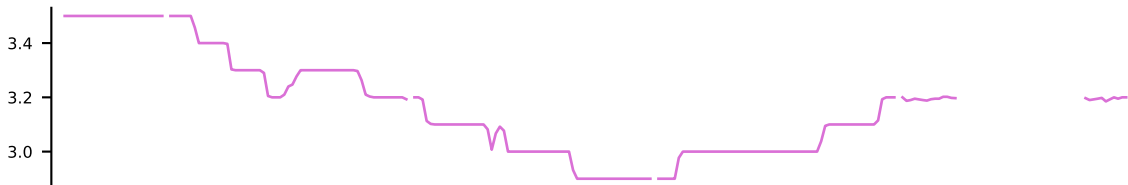


2024-12-16 00:34:30, 2024-12-16 04:56:30

Precipitation



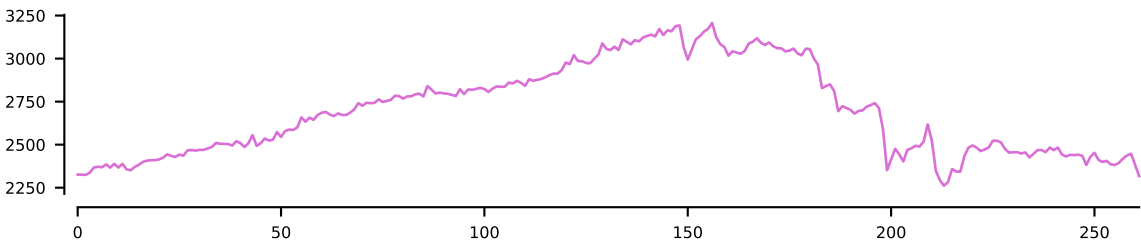
Temperature



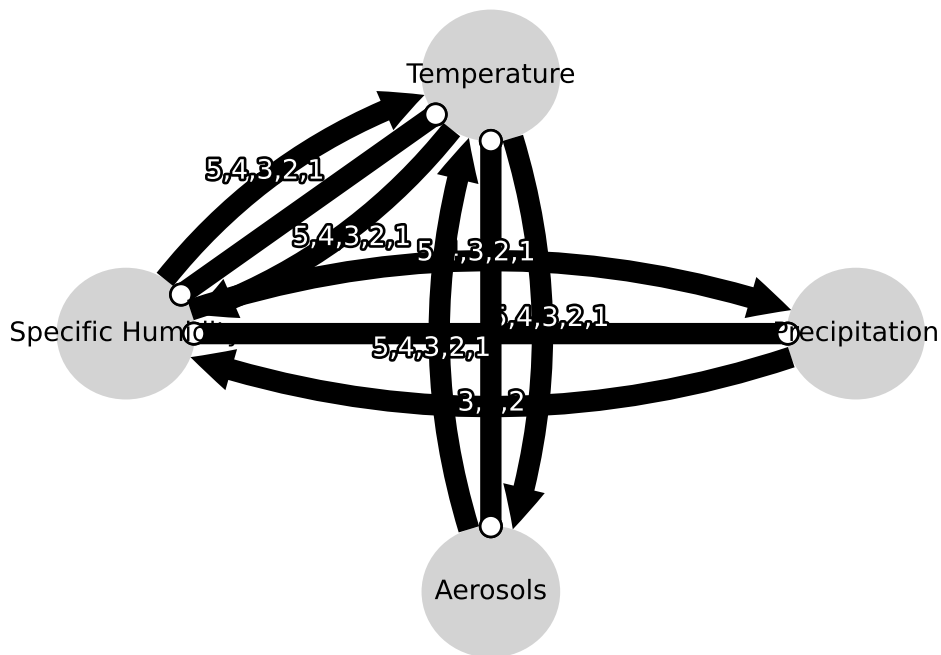
Specific Humidity



Aerosols

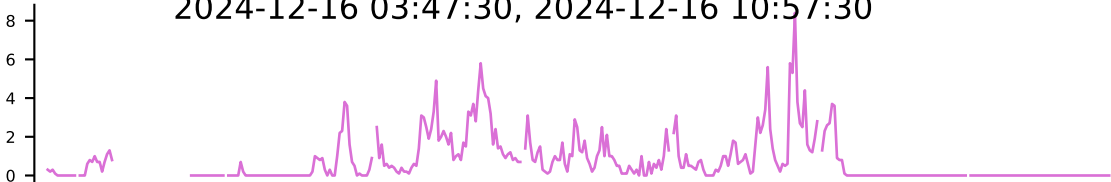


Dag with time lags

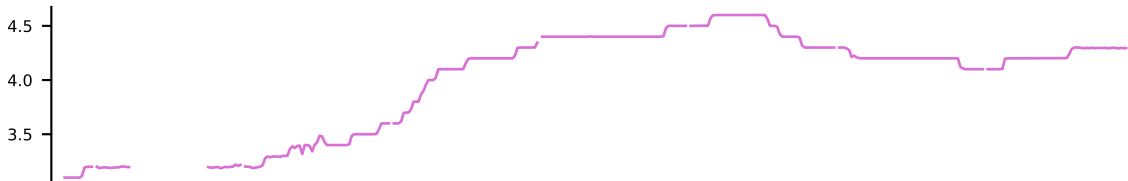


2024-12-16 03:47:30, 2024-12-16 10:57:30

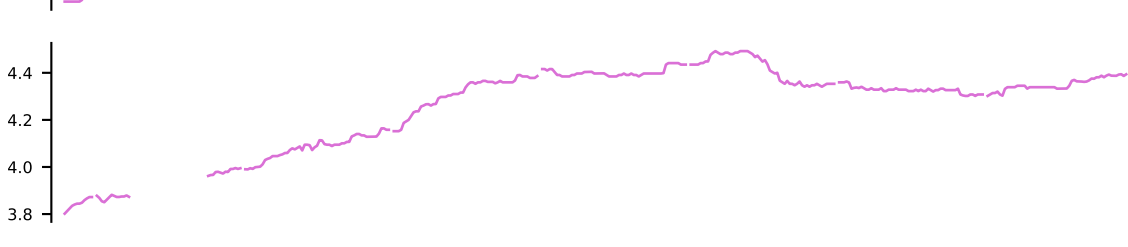
Precipitation



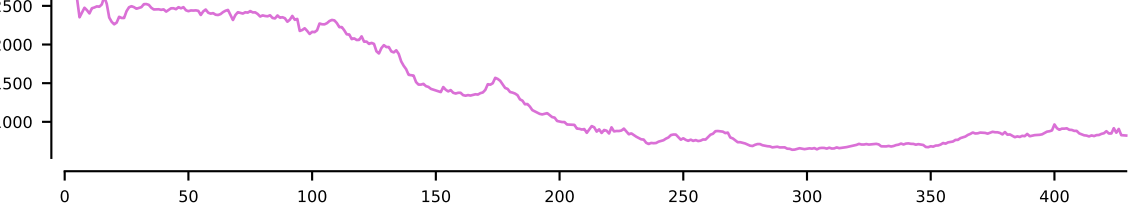
Temperature



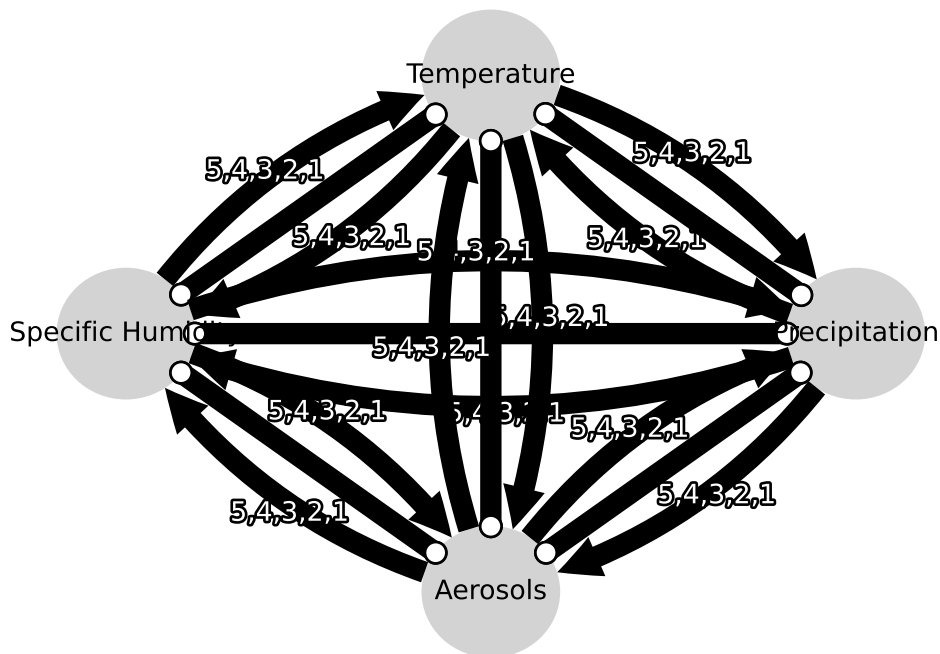
Specific Humidity



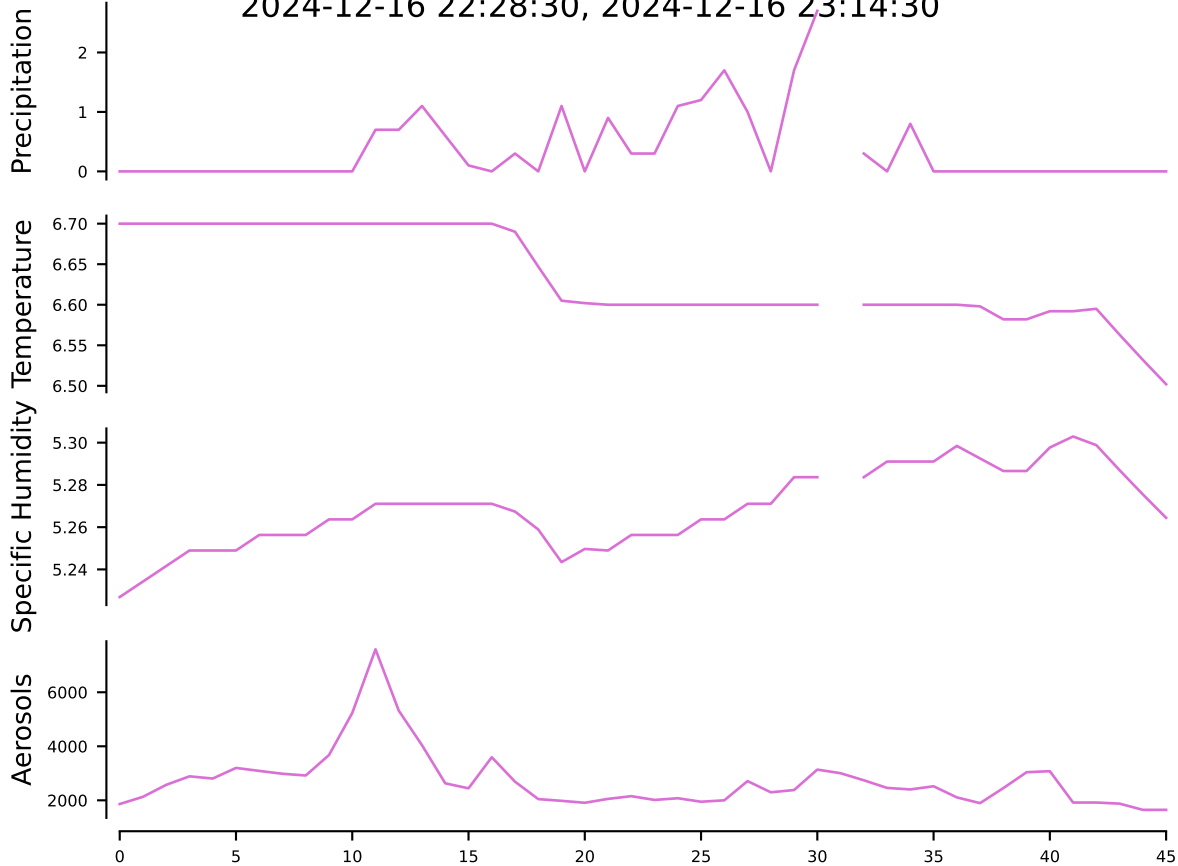
Aerosols



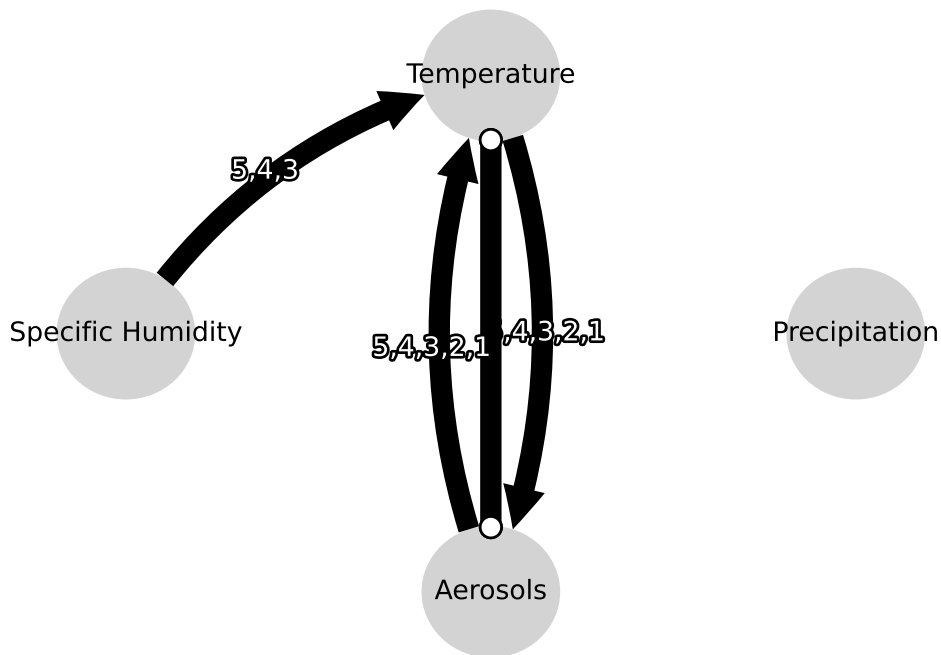
Dag with time lags



2024-12-16 22:28:30, 2024-12-16 23:14:30

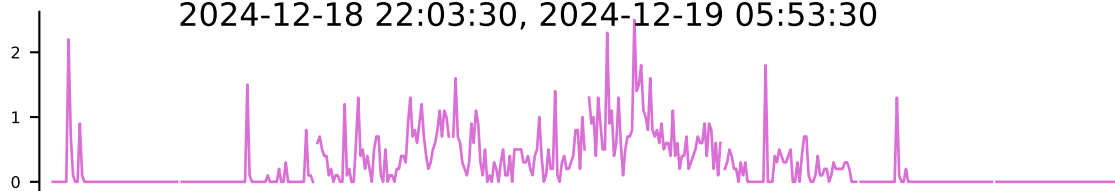


Day with time lags

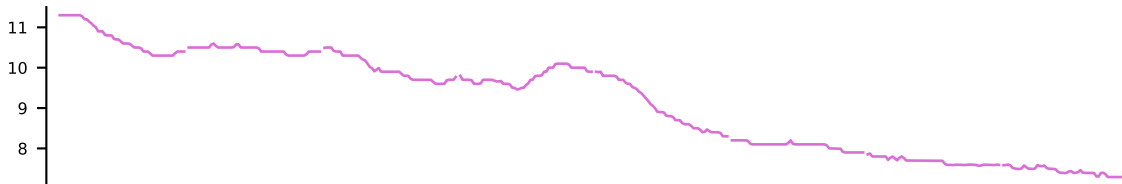


2024-12-18 22:03:30, 2024-12-19 05:53:30

Precipitation



Specific Humidity Temperature



Aerosols

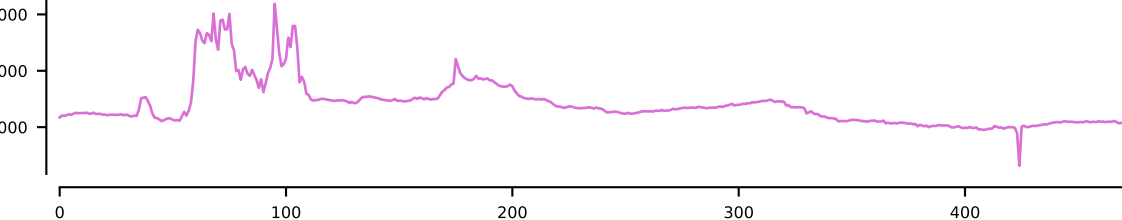
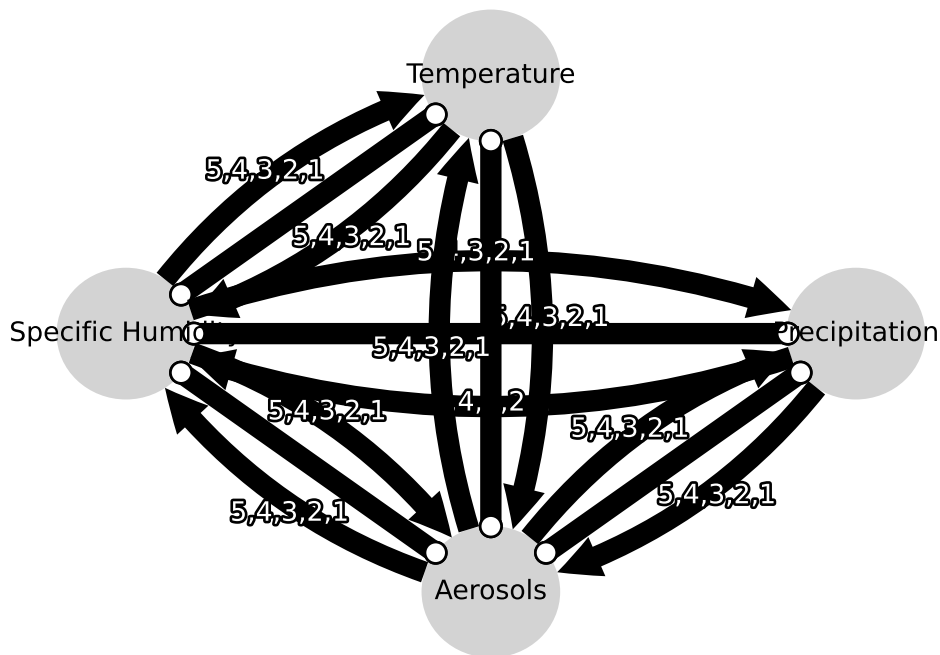
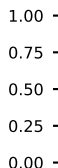


Diagram with time lags

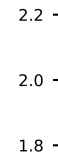


2024-12-20 18:28:30, 2024-12-20 19:38:30

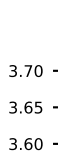
Precipitation



Temperature



Specific Humidity



Aerosols

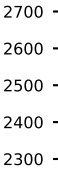
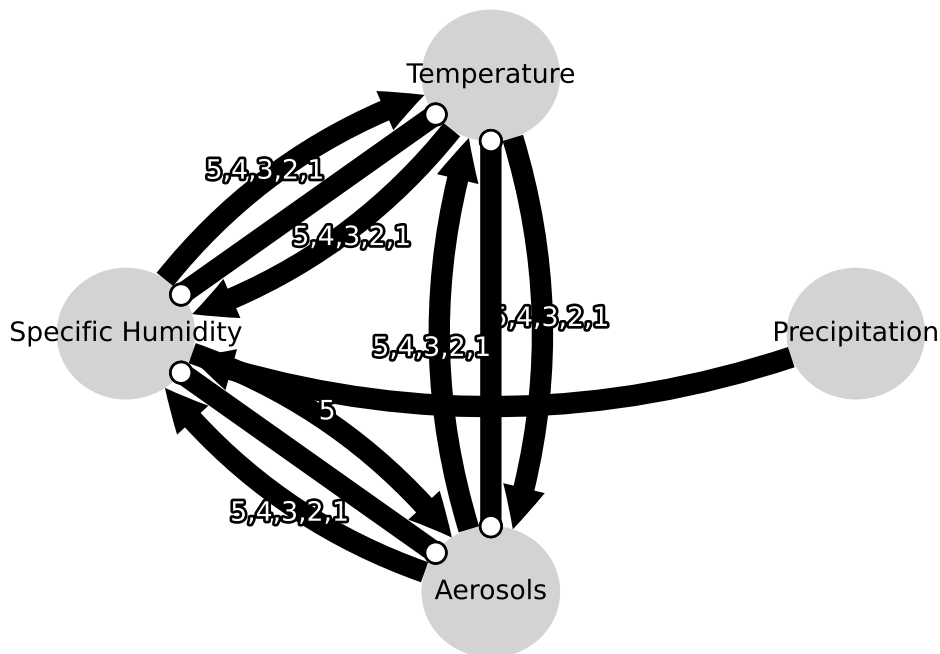


Diagram illustrating relationships between variables over time lags.

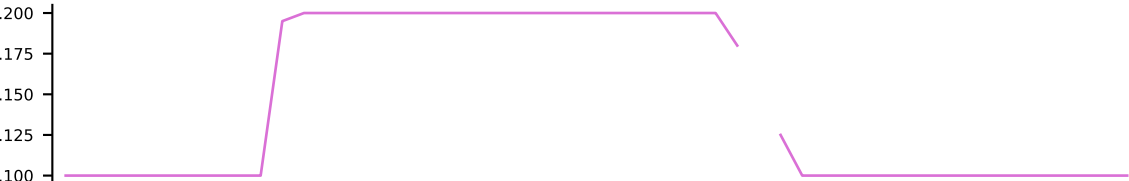


2024-12-20 19:27:30, 2024-12-20 20:17:30

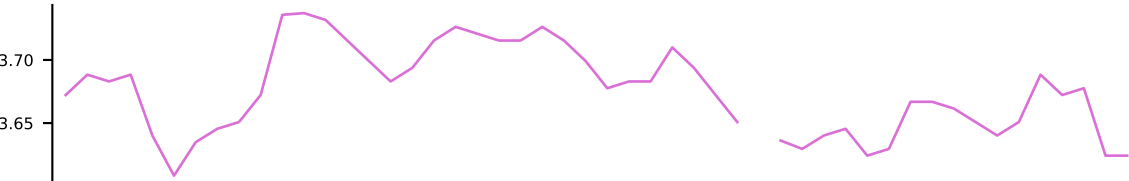
Precipitation



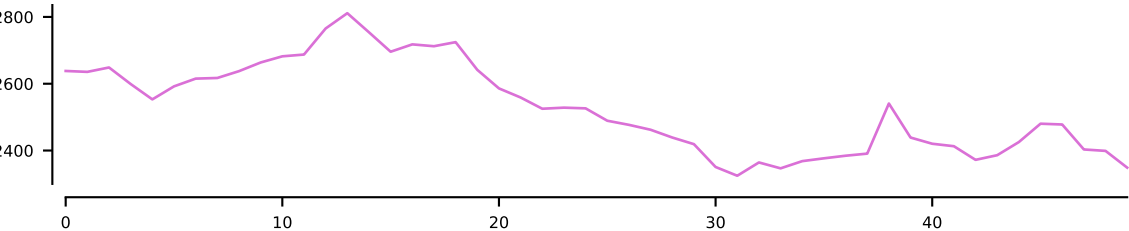
Temperature



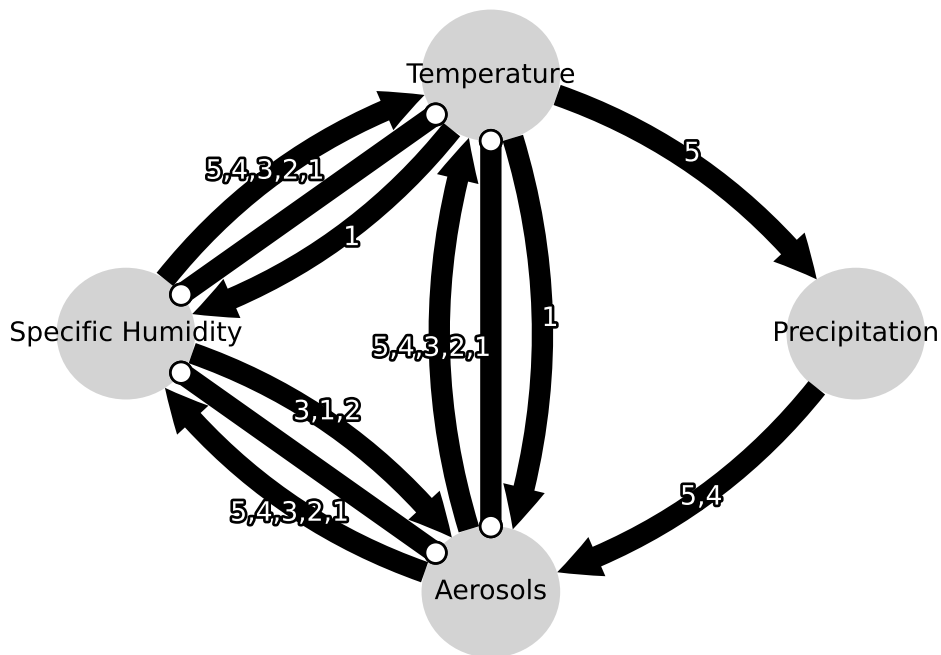
Specific Humidity



Aerosols

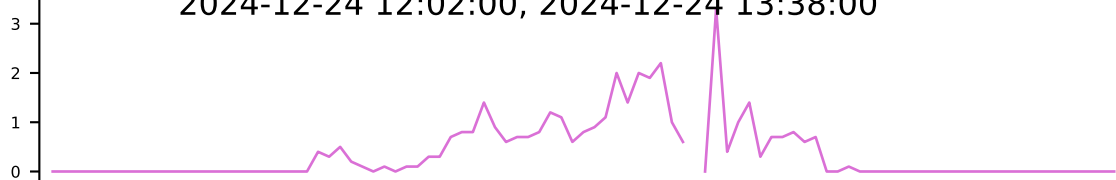


Dag with time lags



2024-12-24 12:02:00, 2024-12-24 13:38:00

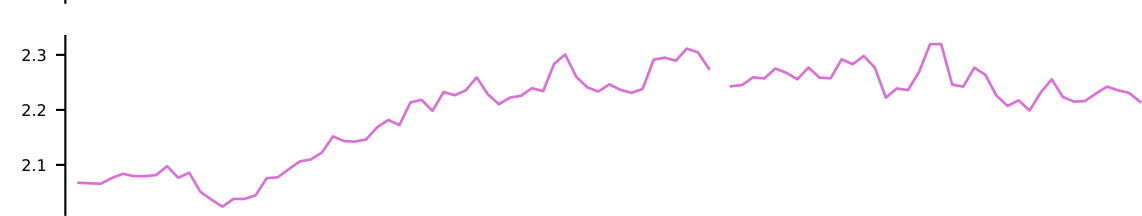
Precipitation



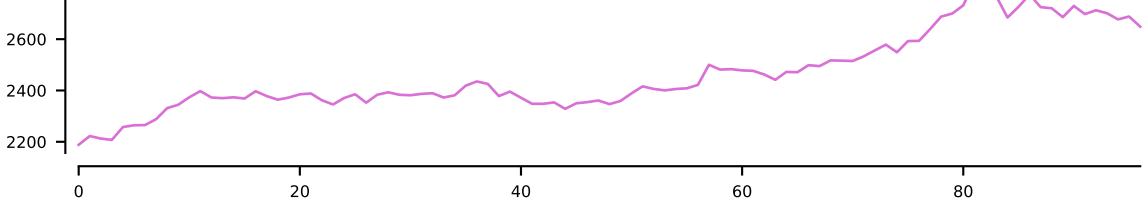
Temperature



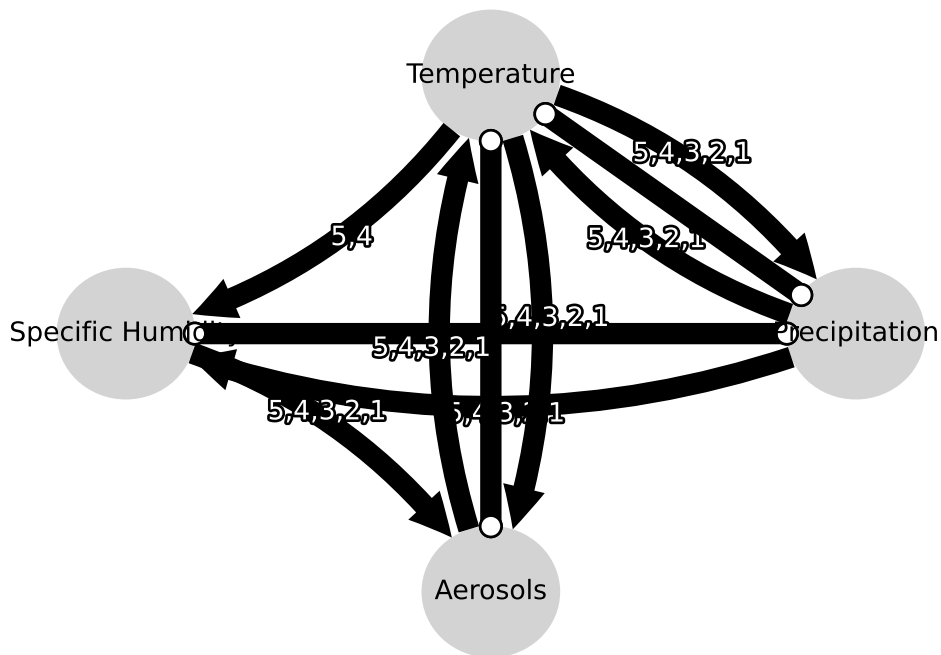
Specific Humidity



Aerosols



Dag with time lags

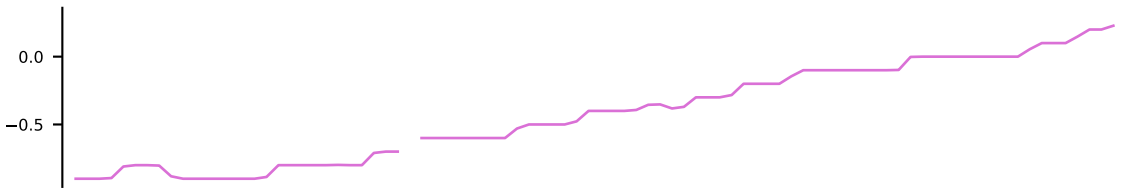


2024-12-24 13:31:30, 2024-12-24 15:01:30

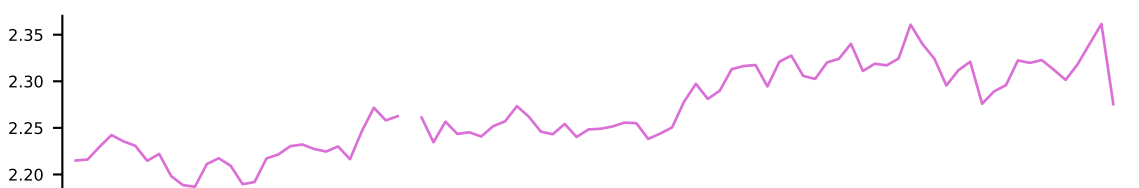
Precipitation



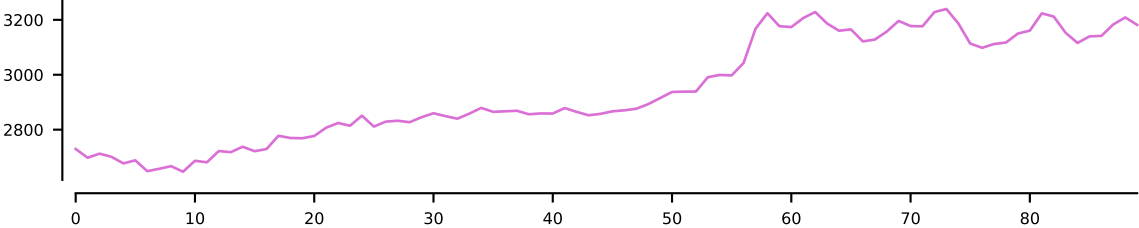
Temperature



Specific Humidity



Aerosols



Day with time lags



2024-12-28 04:38:30, 2024-12-28 06:44:30

Precipitation

2.0
1.5
1.0
0.5
0.0

Temperature

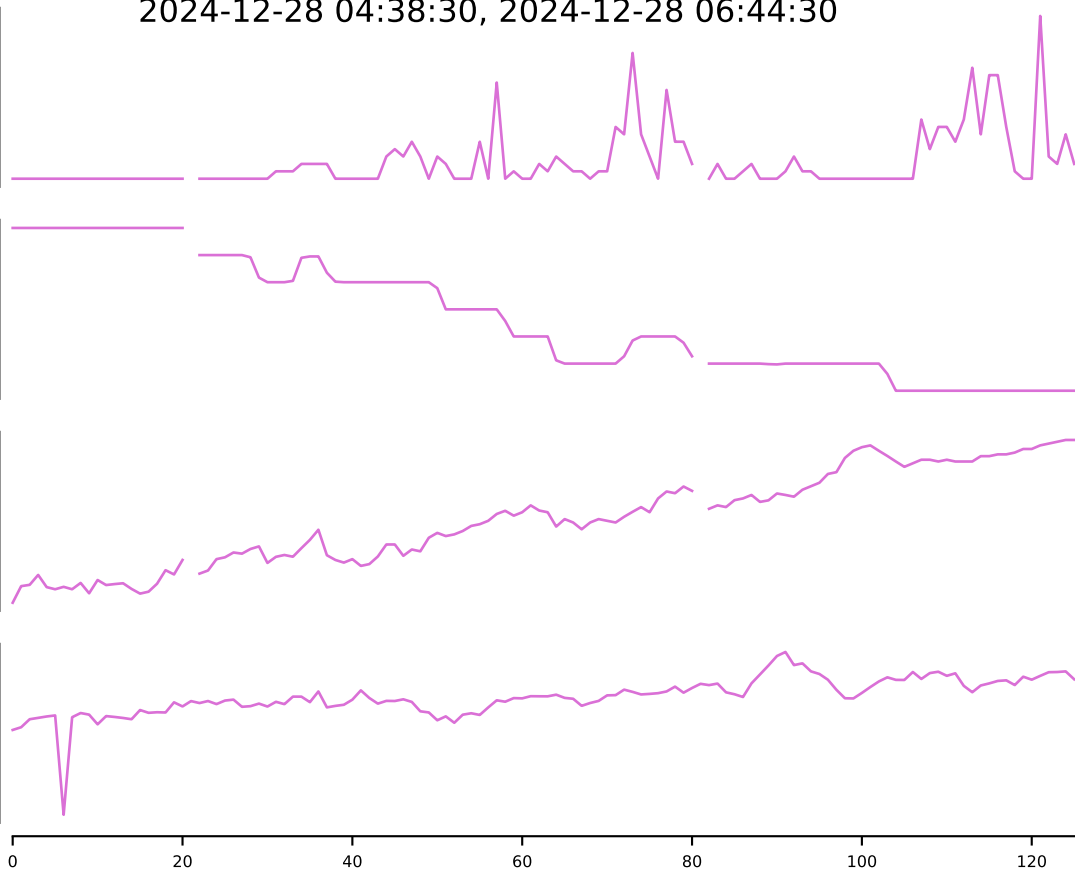
4.6
4.4
4.2

Specific Humidity

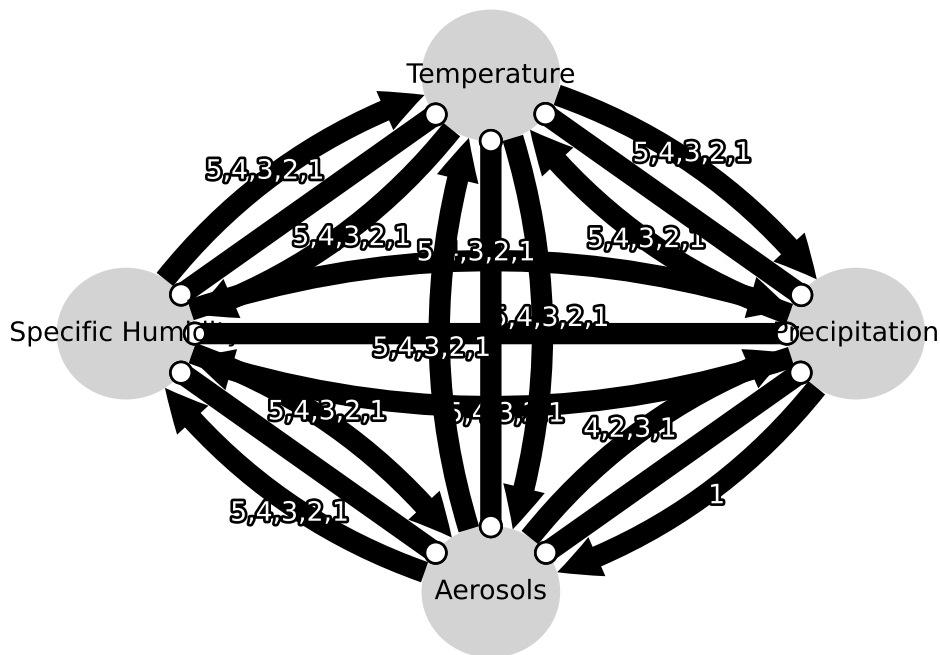
4.2
4.0
3.8

Aerosols

5200
5000
4800
4600
4400

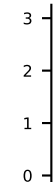


Dag with time lags

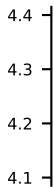


2024-12-28 05:46:00, 2024-12-28 08:26:00

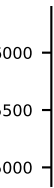
Precipitation



Temperature



Aerosols



0

20

40

60

80

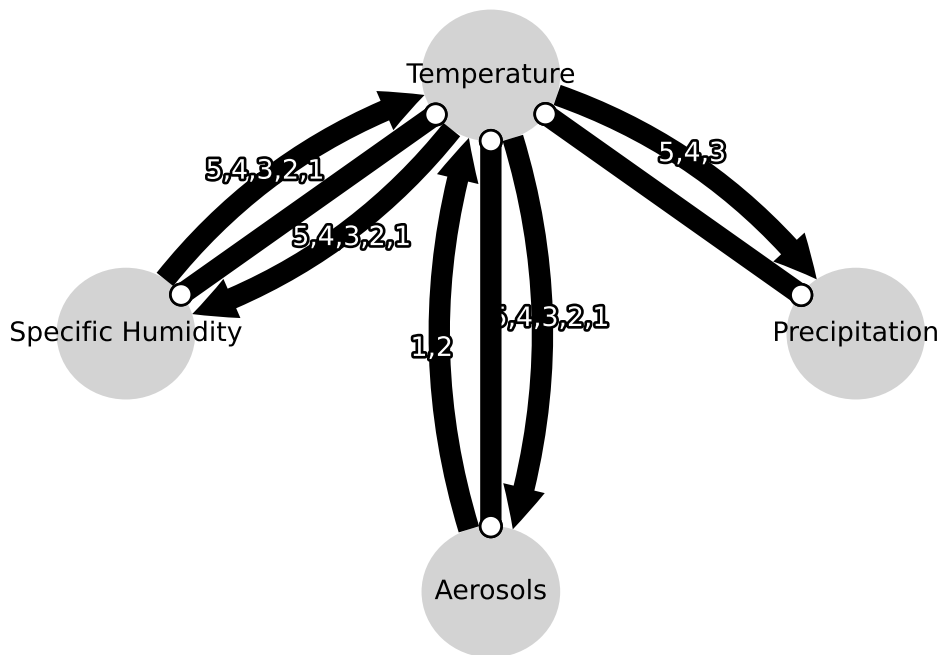
100

120

140

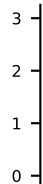
160

Dag with time lags

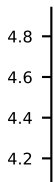


2024-12-28 06:49:00, 2024-12-28 11:29:00

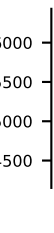
Precipitation



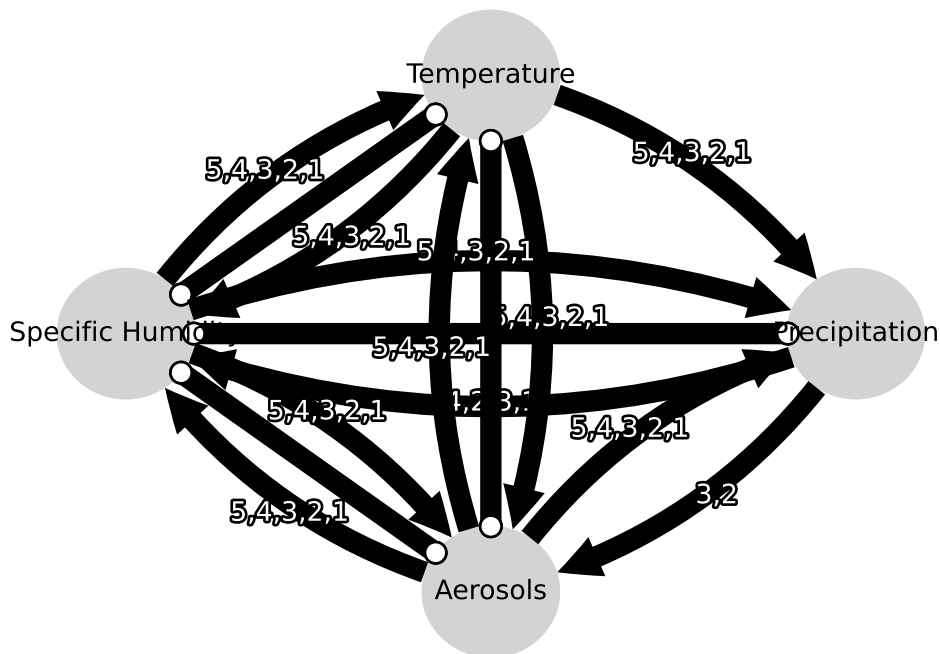
Temperature



Aerosols

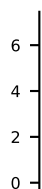


Dag with time lags

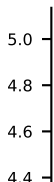


2024-12-28 09:43:30, 2024-12-28 13:09:30

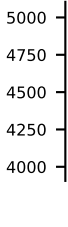
Precipitation



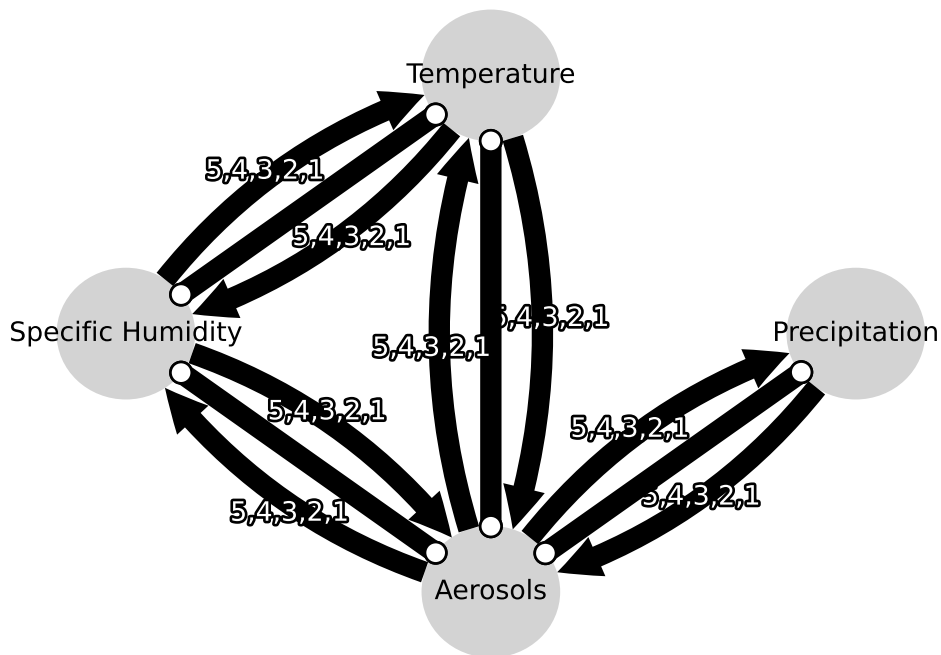
Temperature



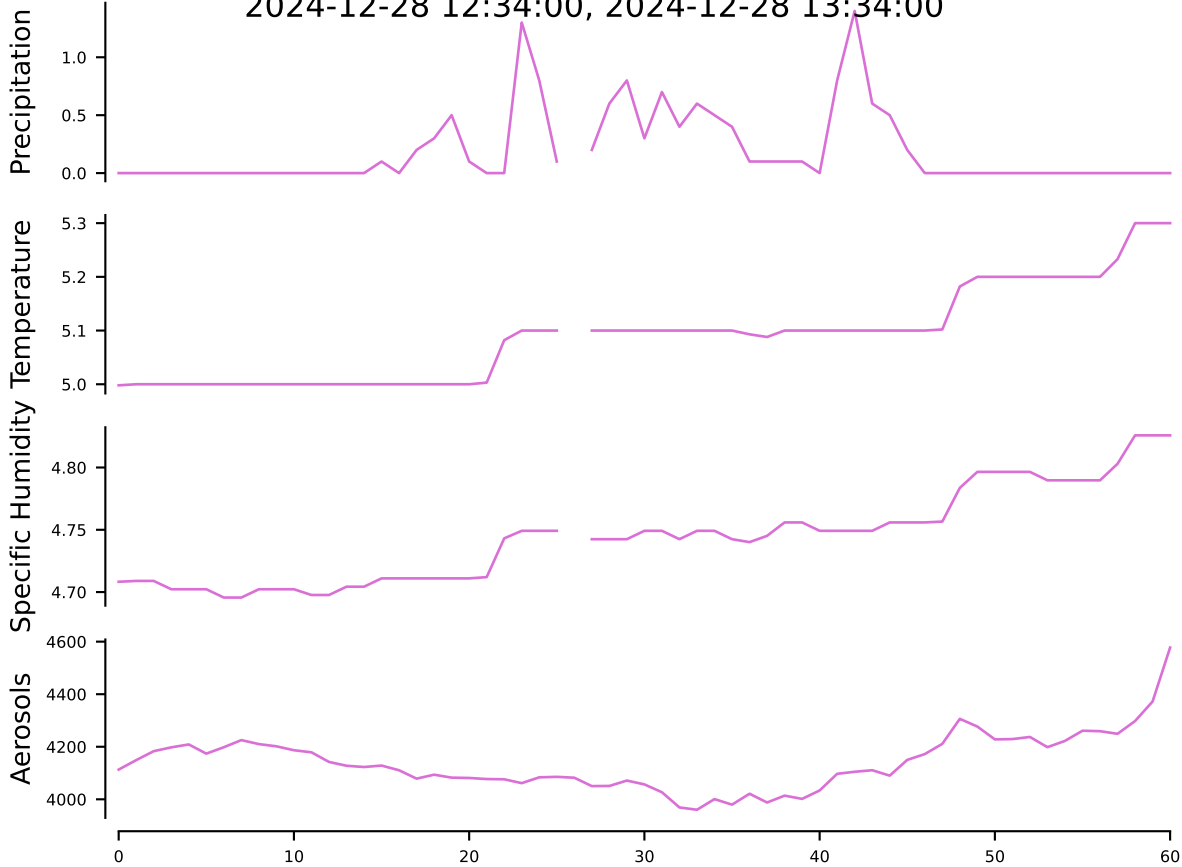
Aerosols



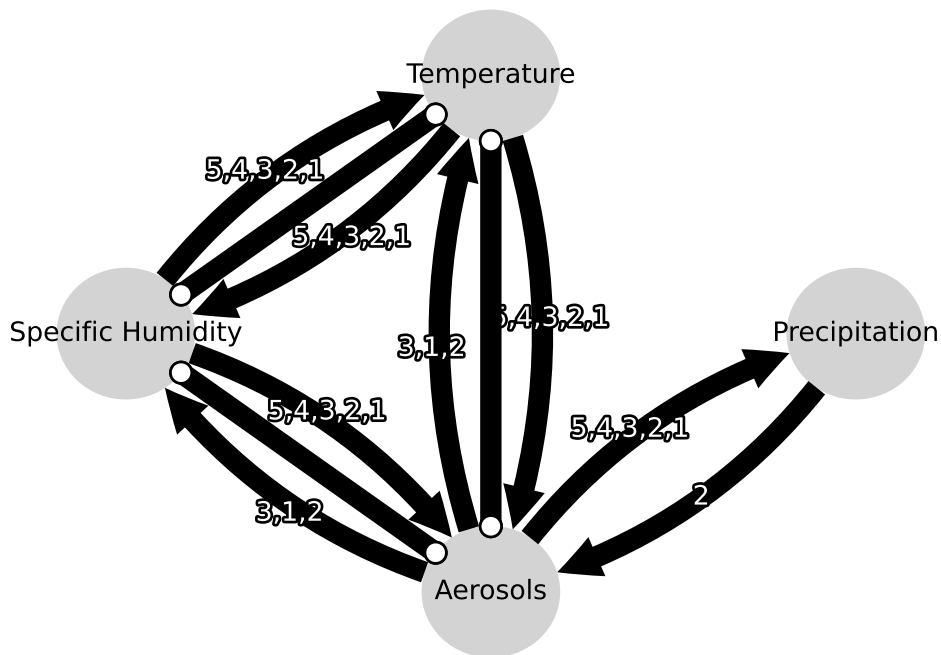
Dag with time lags



2024-12-28 12:34:00, 2024-12-28 13:34:00



Dag with time lags



2024-12-28 13:51:00, 2024-12-28 14:51:00

Precipitation

1.5
1.0
0.5
0.0

Temperature

6.0
5.8
5.6

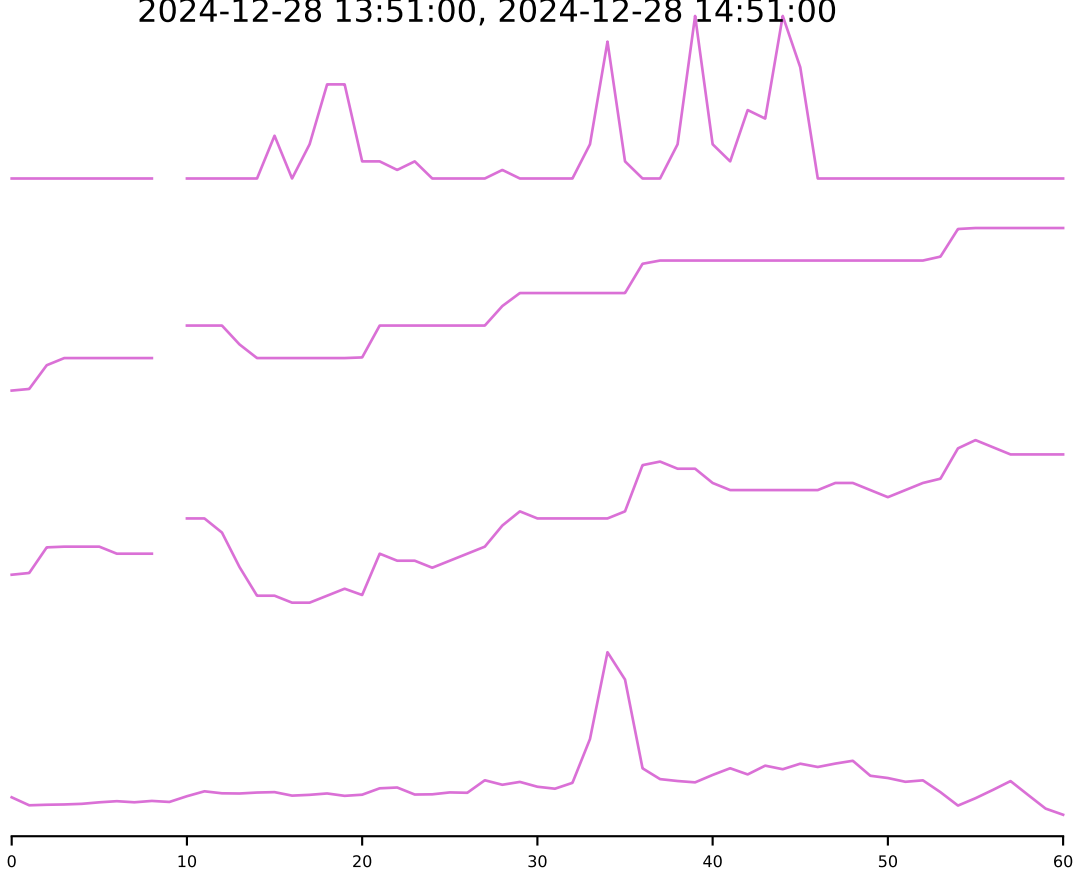
Specific Humidity

5.00
4.95
4.90
4.85

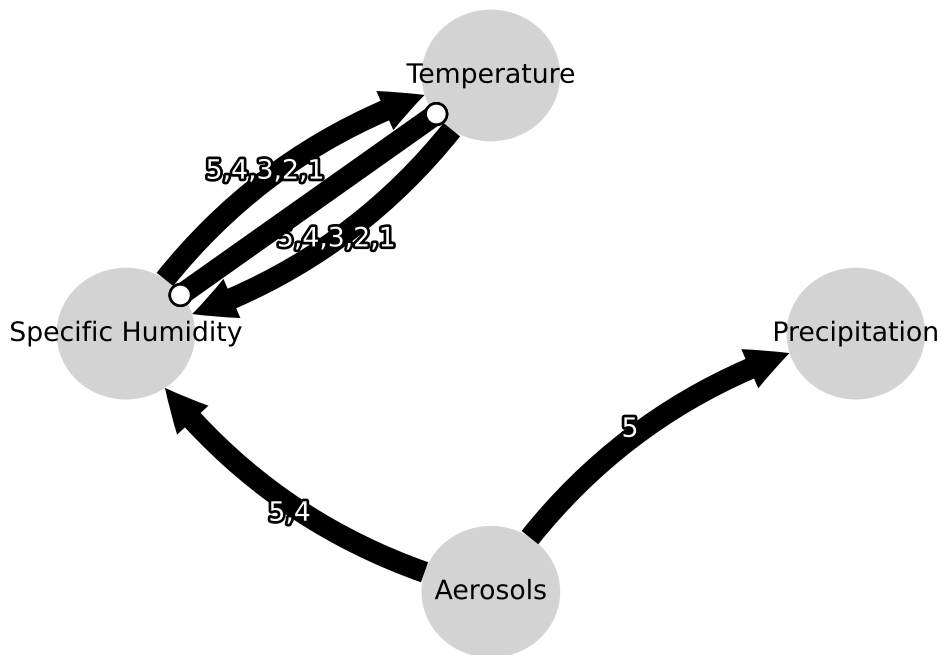
Aerosols

6500
6000
5500
5000
4500

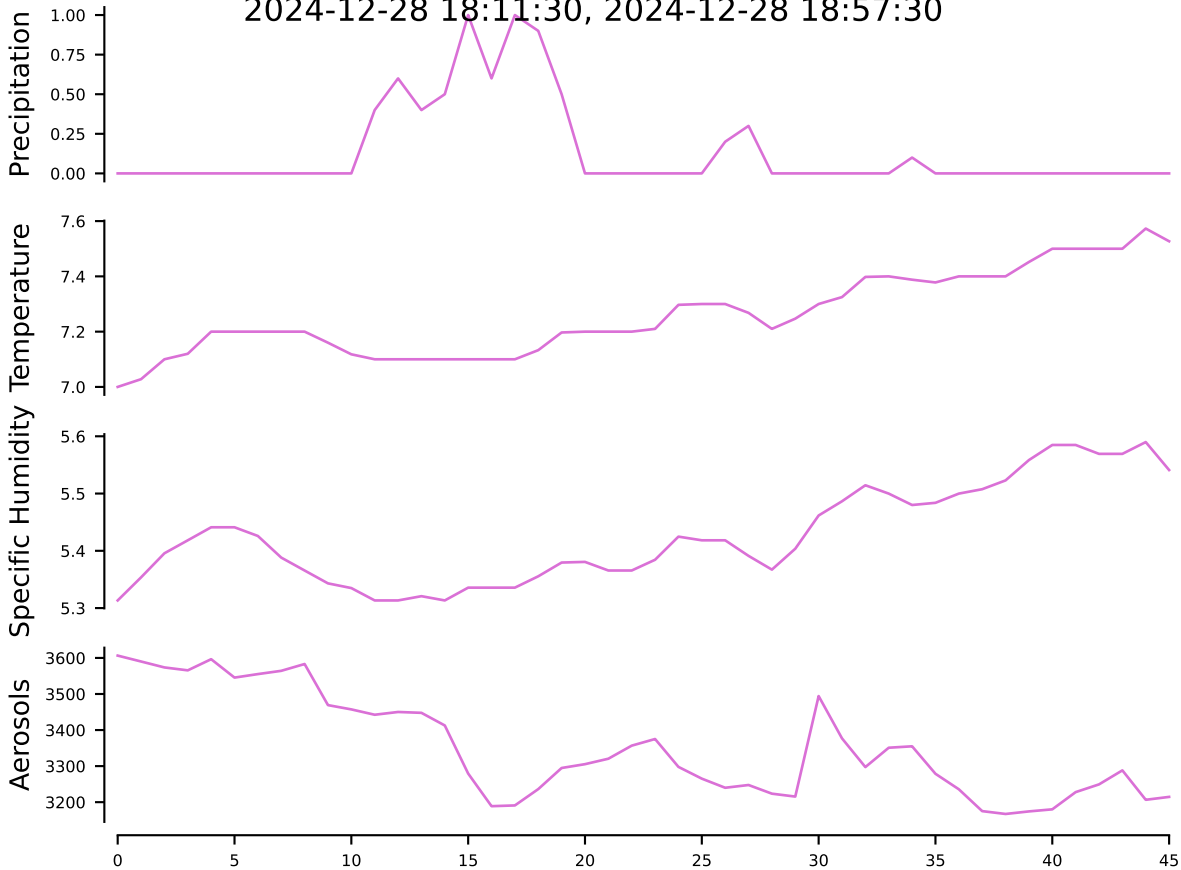
0 10 20 30 40 50 60



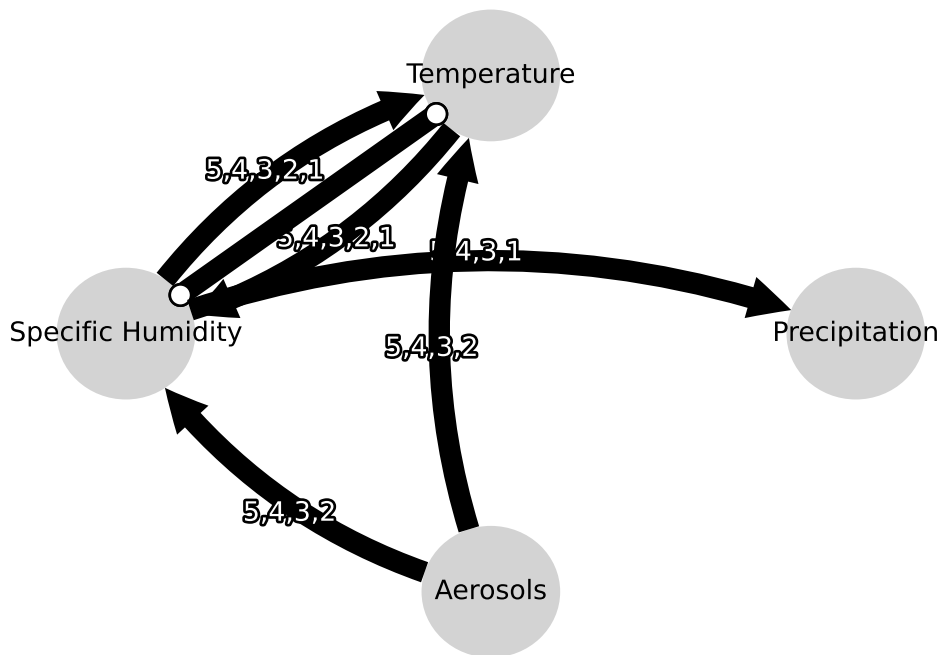
Dag with time lags



2024-12-28 18:11:30, 2024-12-28 18:57:30

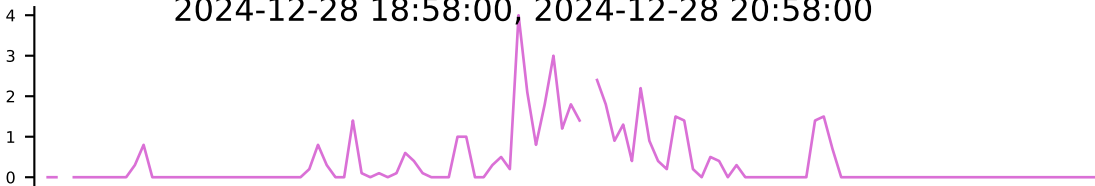


Day with time lags

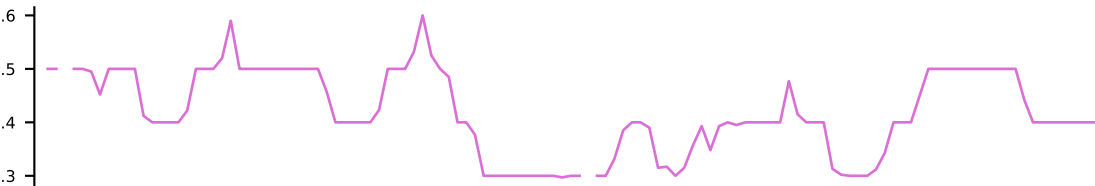


2024-12-28 18:58:00, 2024-12-28 20:58:00

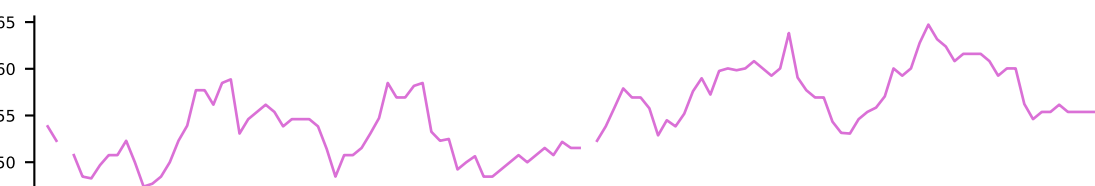
Precipitation



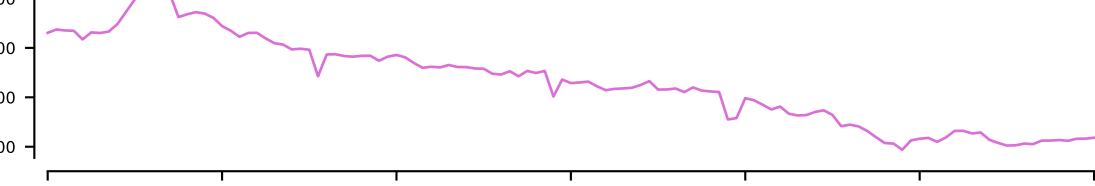
Temperature



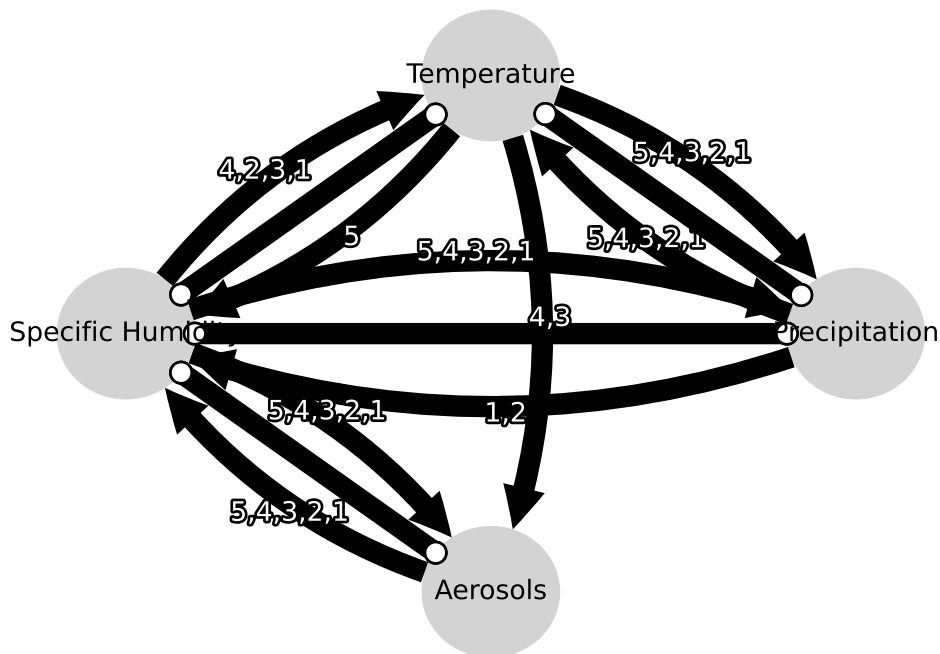
Specific Humidity



Aerosols



Dag with time lags



2024-12-29 05:21:30, 2024-12-29 06:59:30

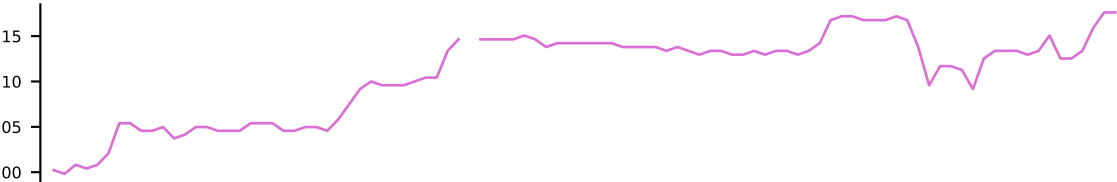
Precipitation



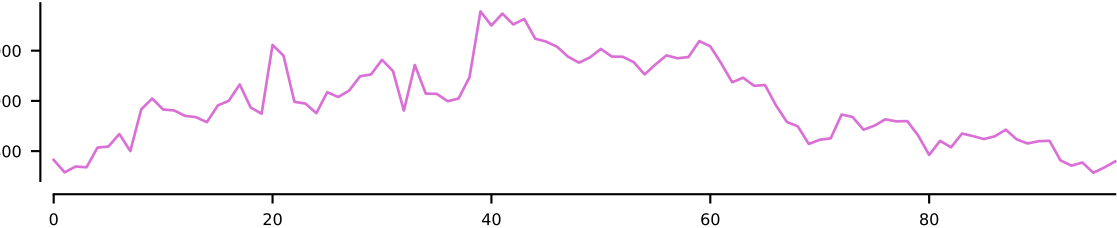
Temperature



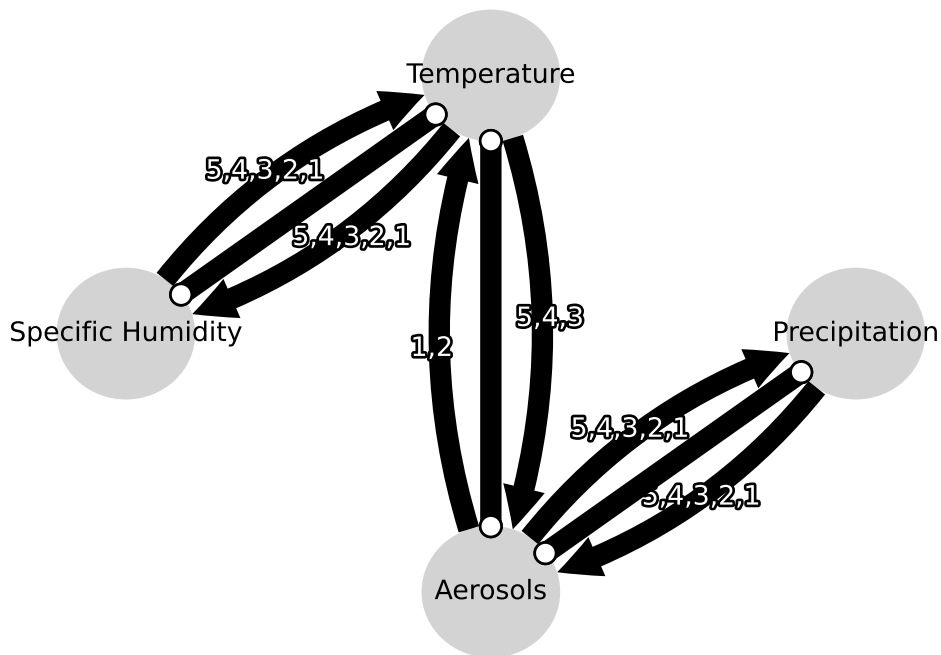
Specific Humidity



Aerosols



Dag with time lags

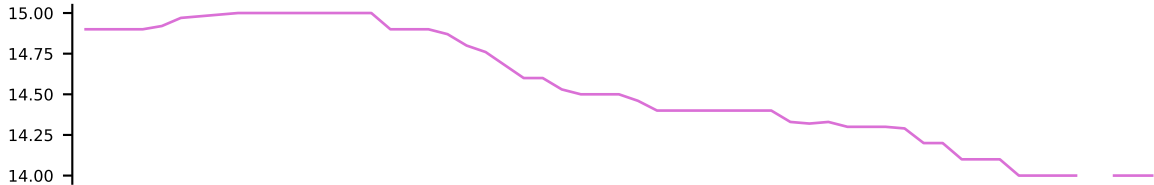


2024-12-30 00:07:00, 2024-12-30 01:03:00

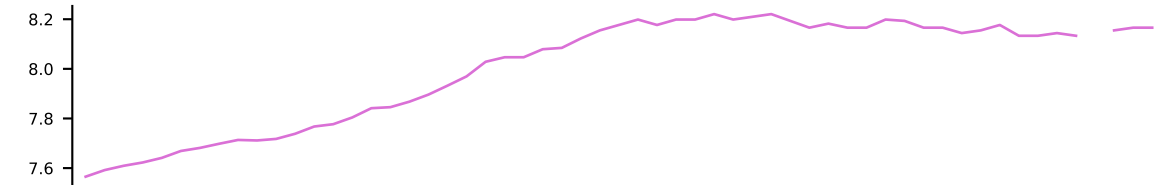
Precipitation



Temperature



Specific Humidity



Aerosols

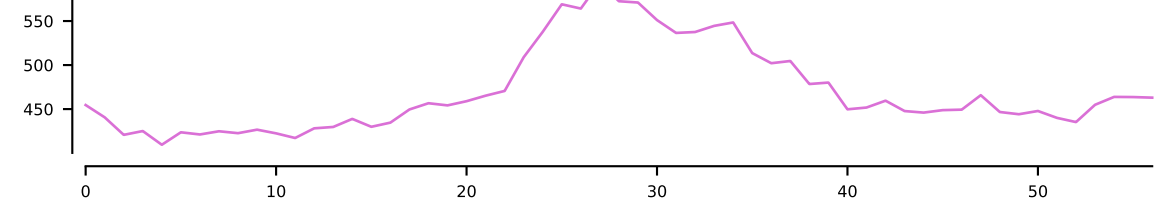
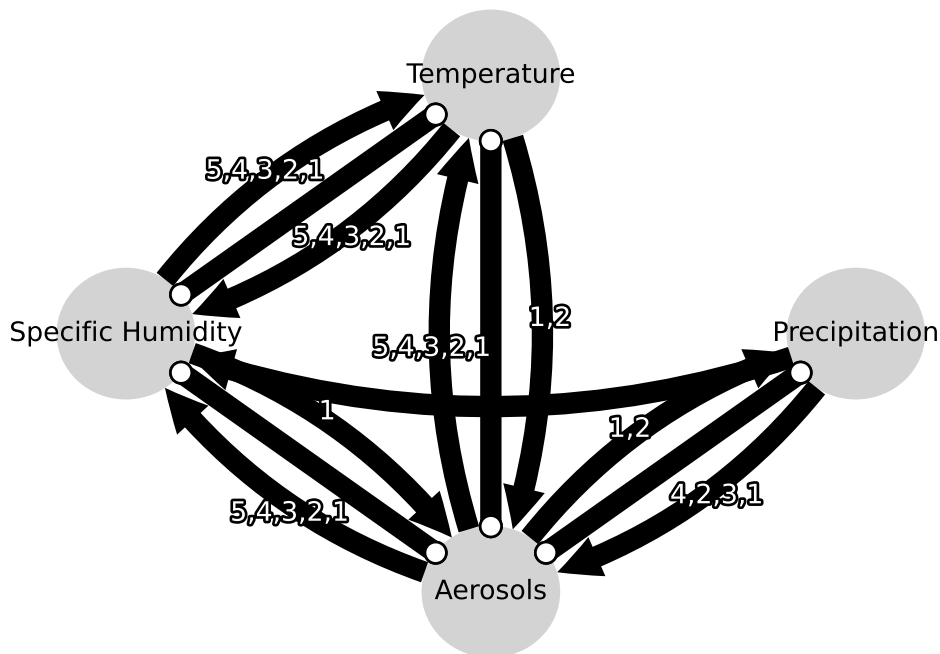


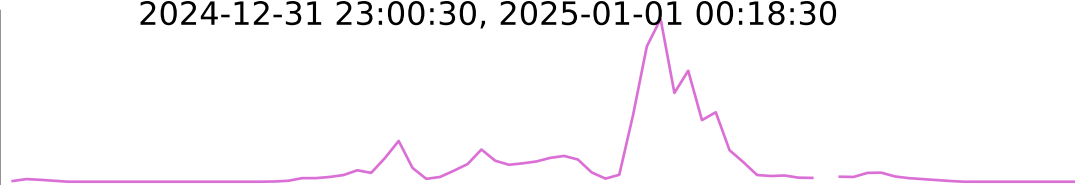
Diagram illustrating relationships between variables with time lags.



2024-12-31 23:00:30, 2025-01-01 00:18:30

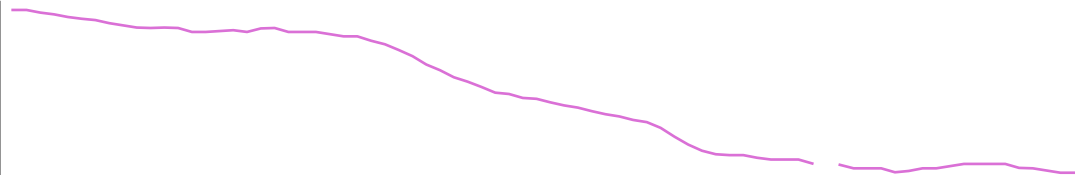
Precipitation

60
40
20
0



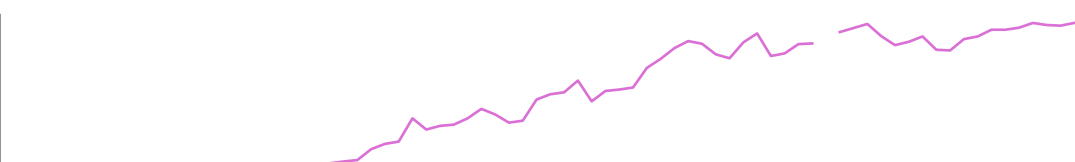
Temperature

13
12
11
10



Specific Humidity

6.25
6.00
5.75
5.50
5.25

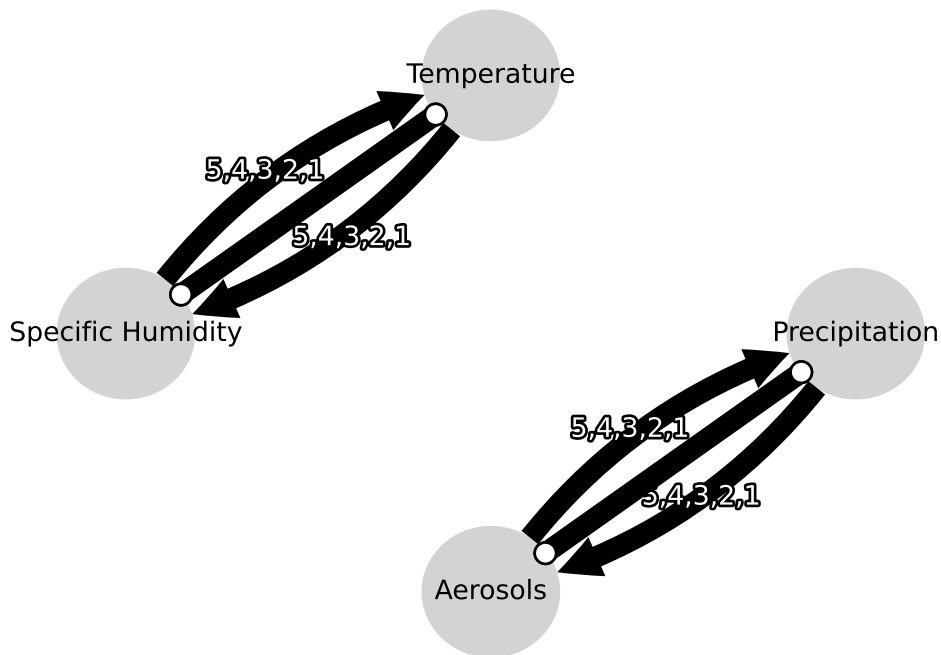


Aerosols

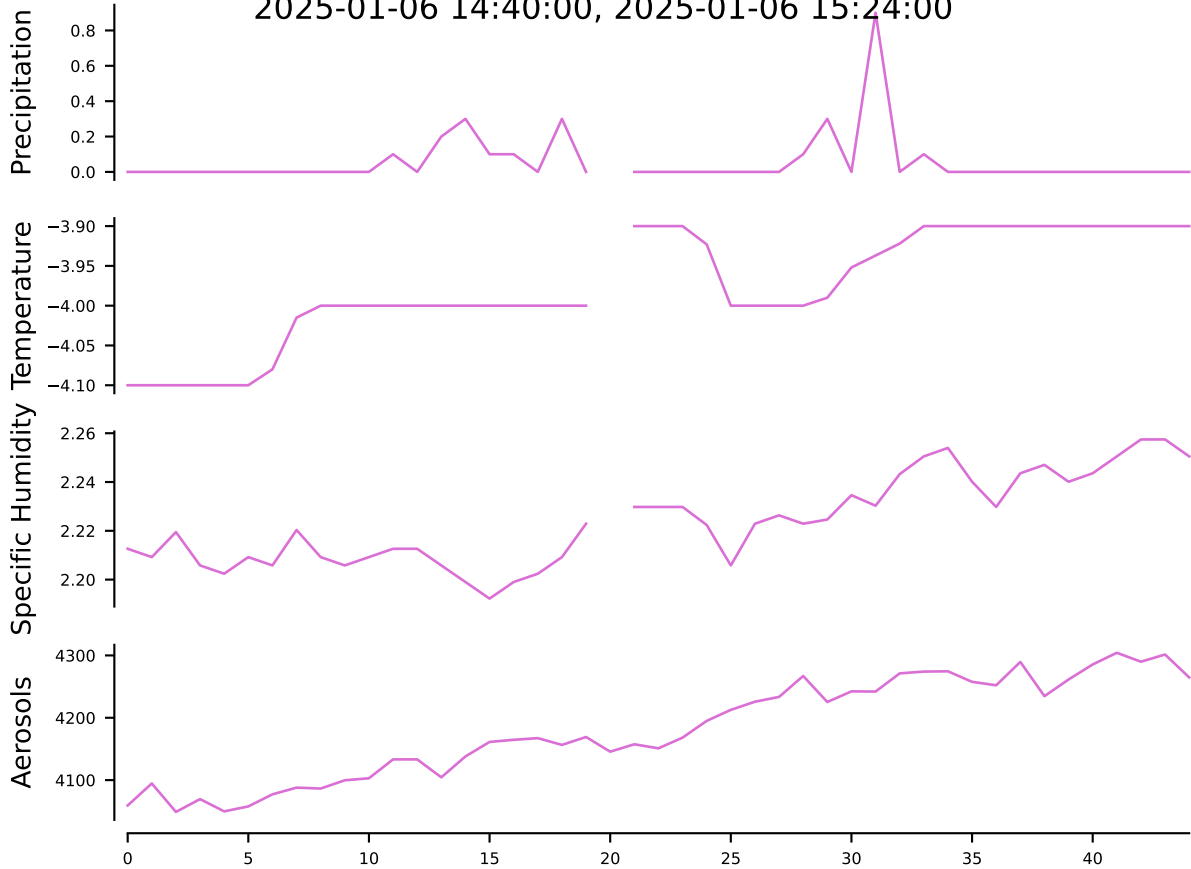
1400
1200
1000



Dag with time lags



2025-01-06 14:40:00, 2025-01-06 15:24:00

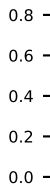


Day with time lags

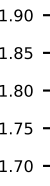


2025-01-18 13:29:00, 2025-01-18 14:13:00

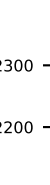
Precipitation



Temperature



Aerosols



0

5

10

15

20

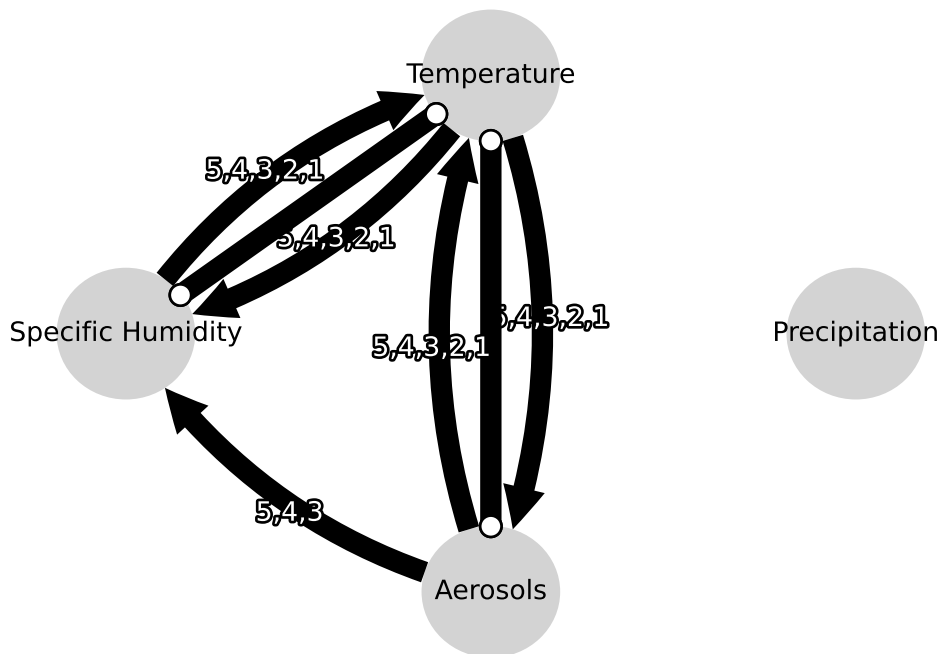
25

30

35

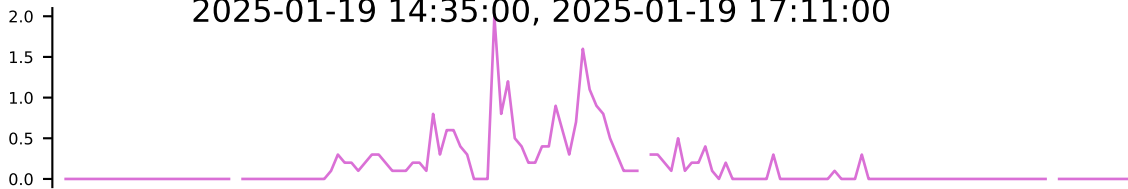
40

Day with time lags

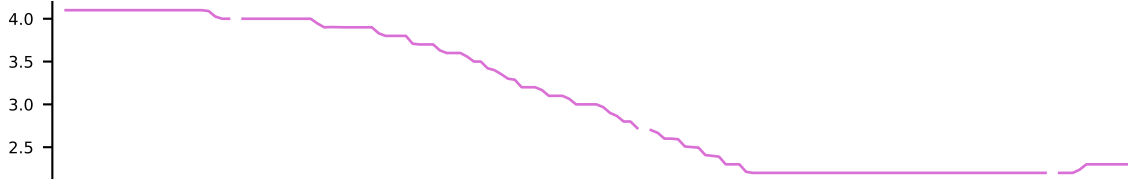


2025-01-19 14:35:00, 2025-01-19 17:11:00

Precipitation



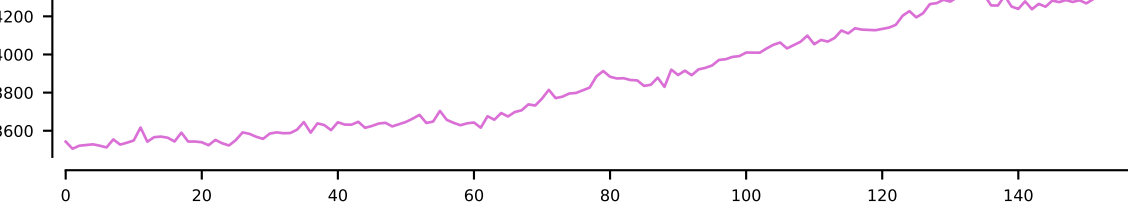
Temperature



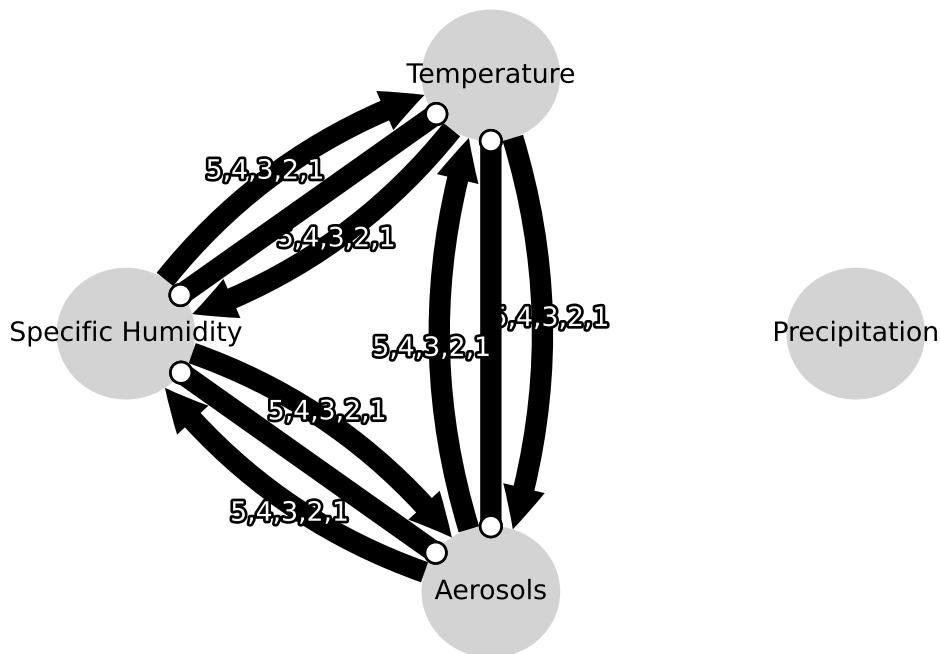
Specific Humidity



Aerosols

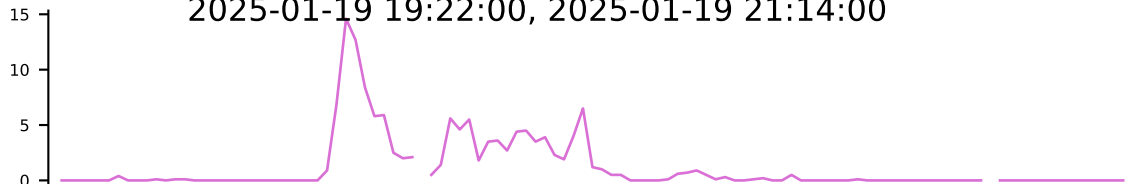


Day with time lags

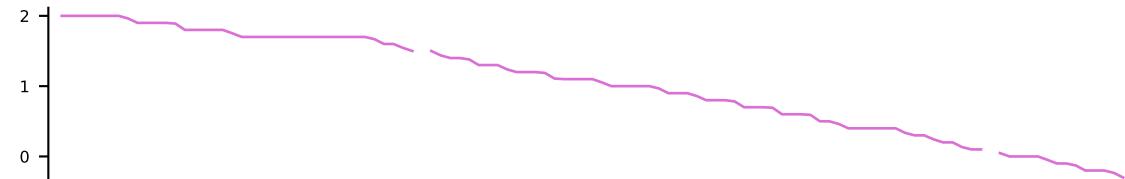


2025-01-19 19:22:00, 2025-01-19 21:14:00

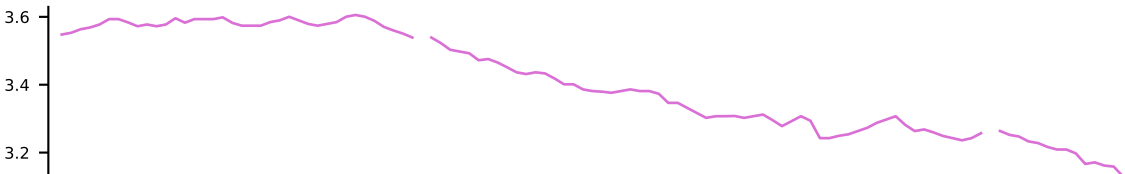
Precipitation



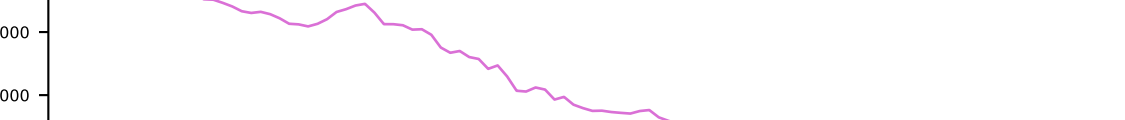
Temperature



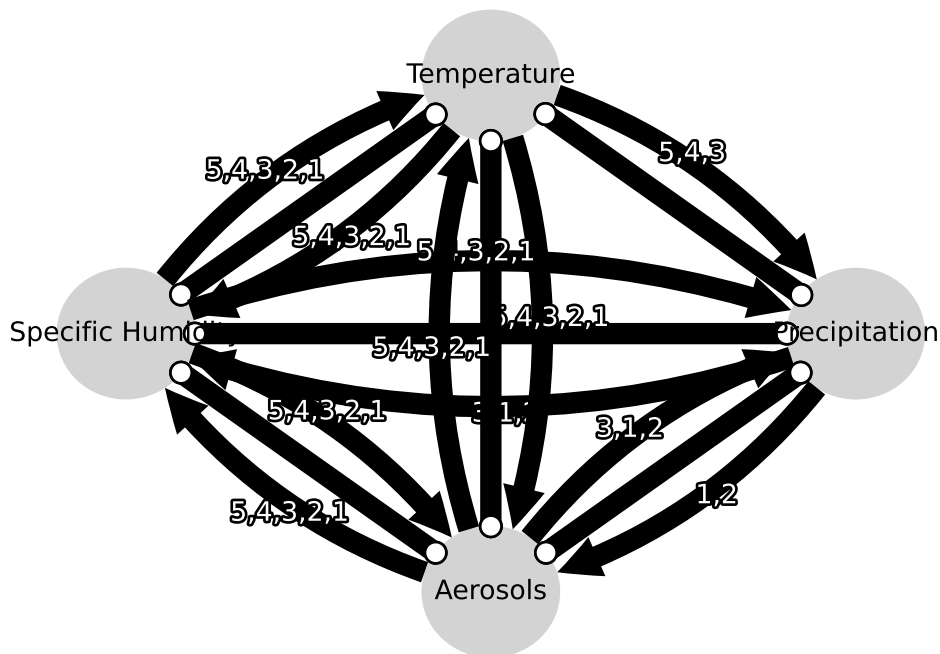
Specific Humidity



Aerosols

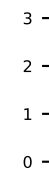


Dag with time lags

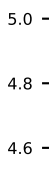


2025-01-27 15:12:30, 2025-01-27 16:14:30

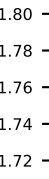
Precipitation



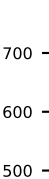
Temperature



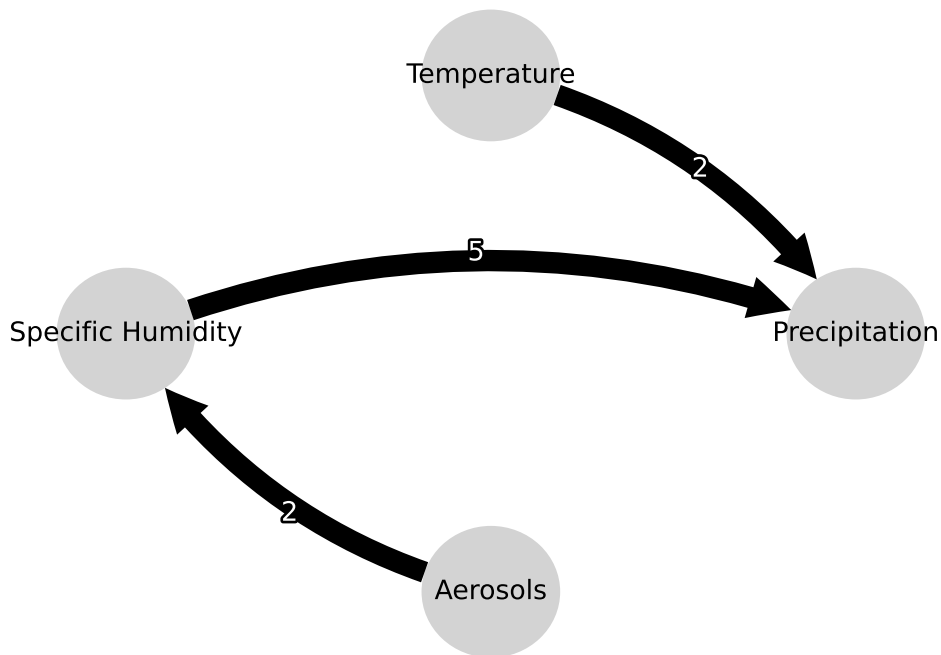
Specific Humidity



Aerosols



Dag with time lags



2025-01-31 16:38:00, 2025-01-31 22:10:00

Precipitation

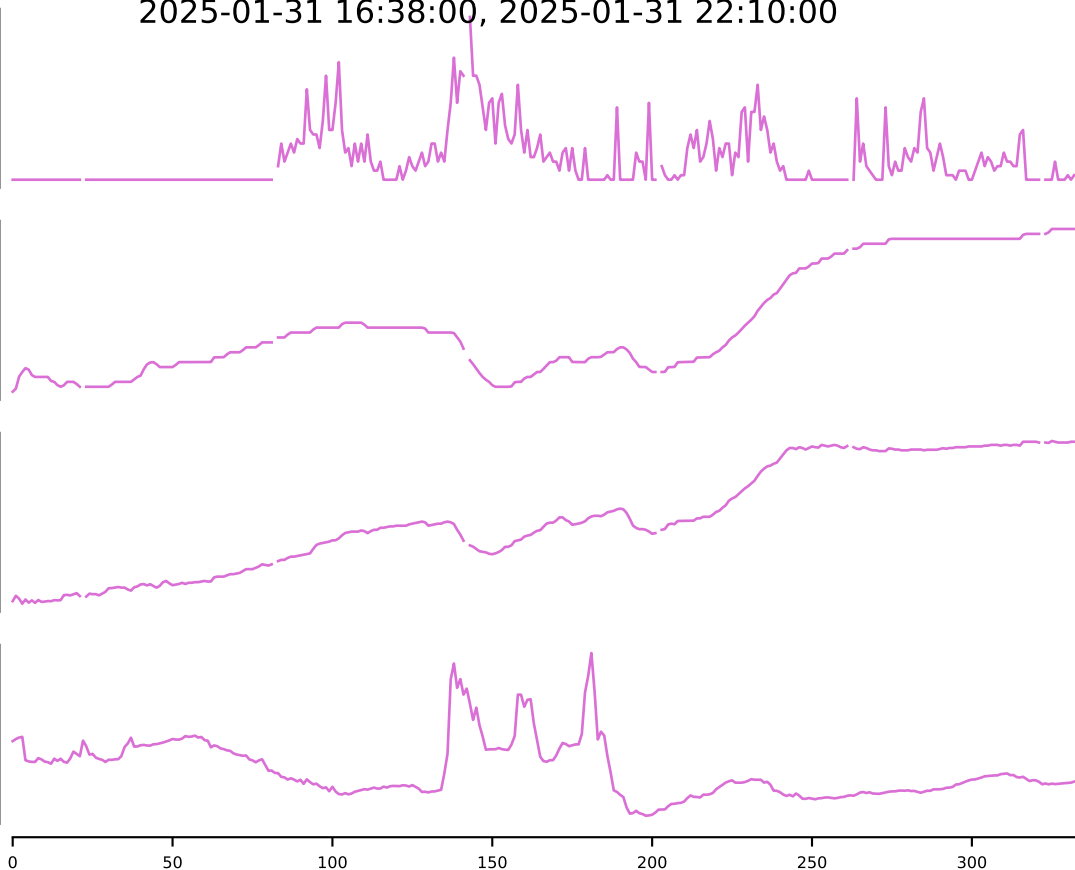
3
2
1
0

Temperature

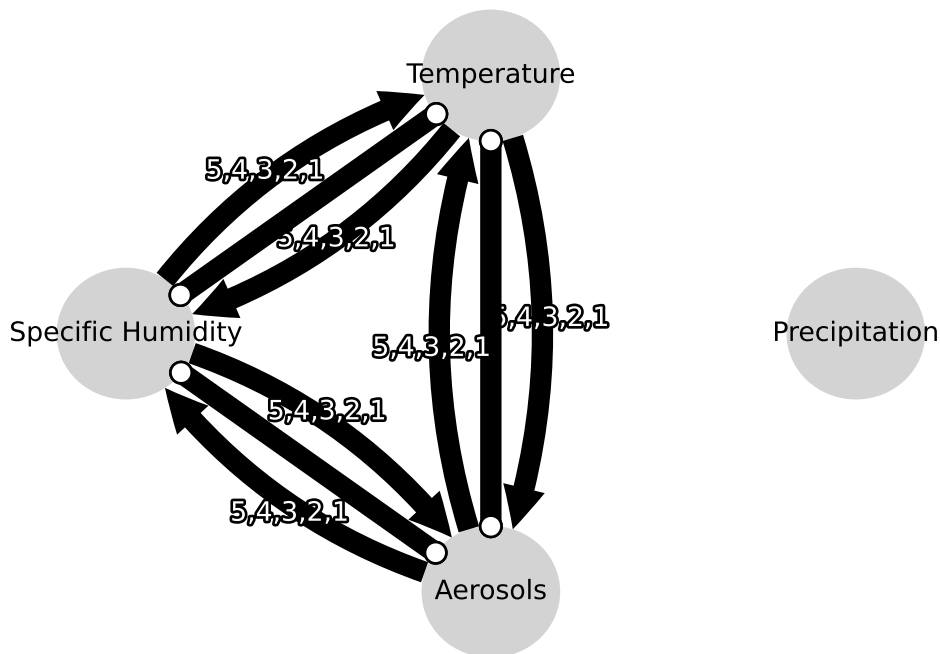
10
9
8
7

Aerosols

6000
5000
4000
3000

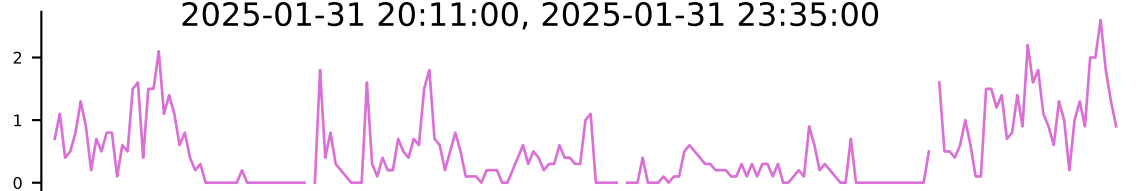


Day with time lags

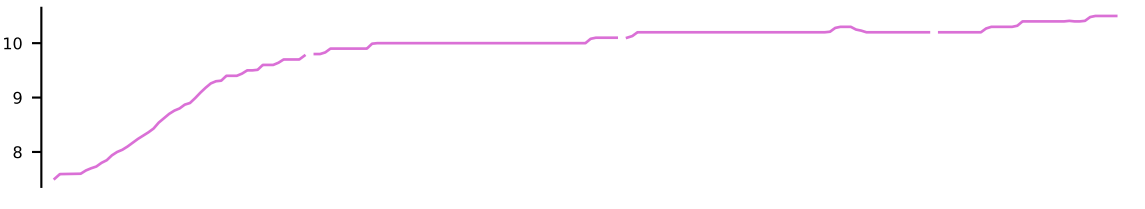


2025-01-31 20:11:00, 2025-01-31 23:35:00

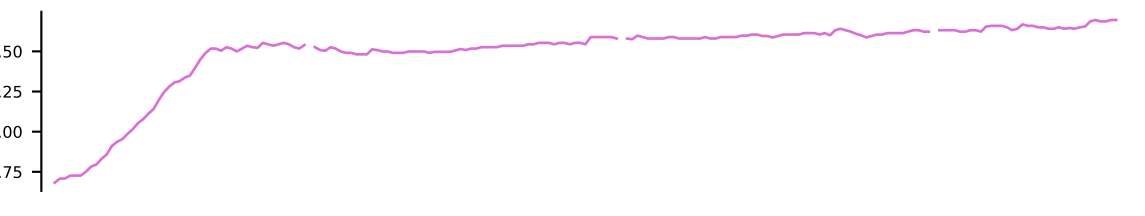
Precipitation



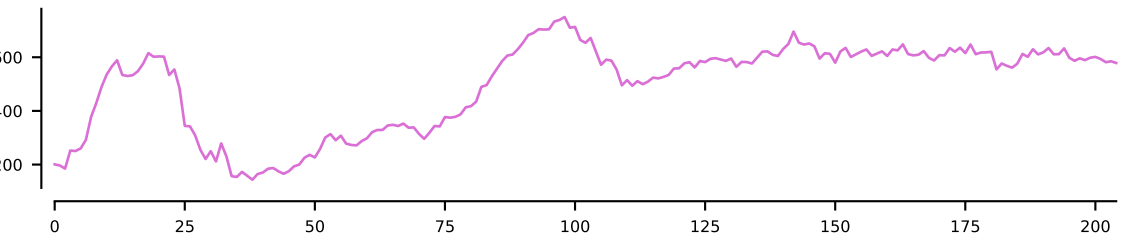
Temperature



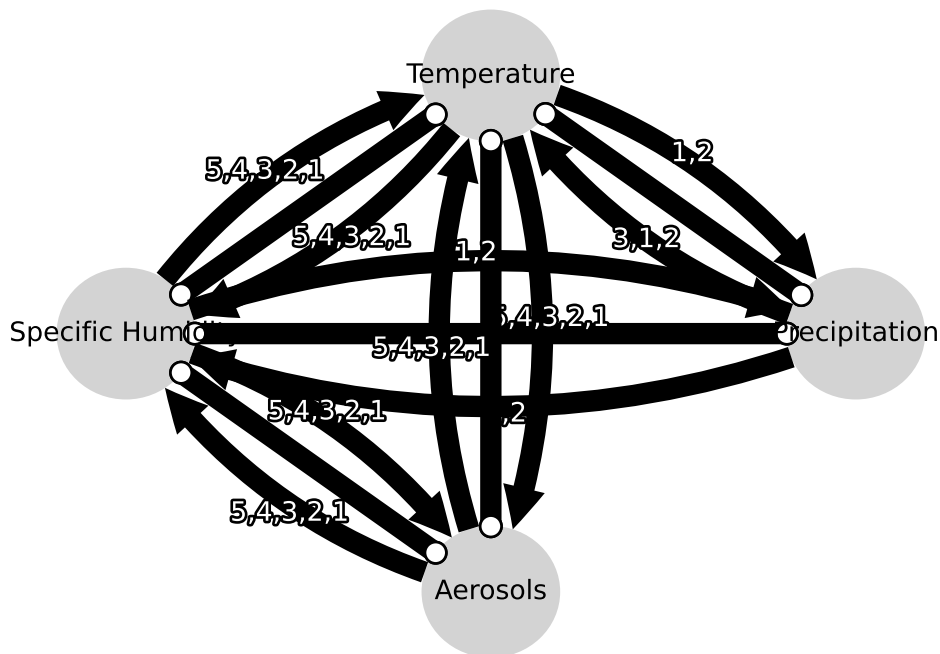
Specific Humidity



Aerosols



Dag with time lags

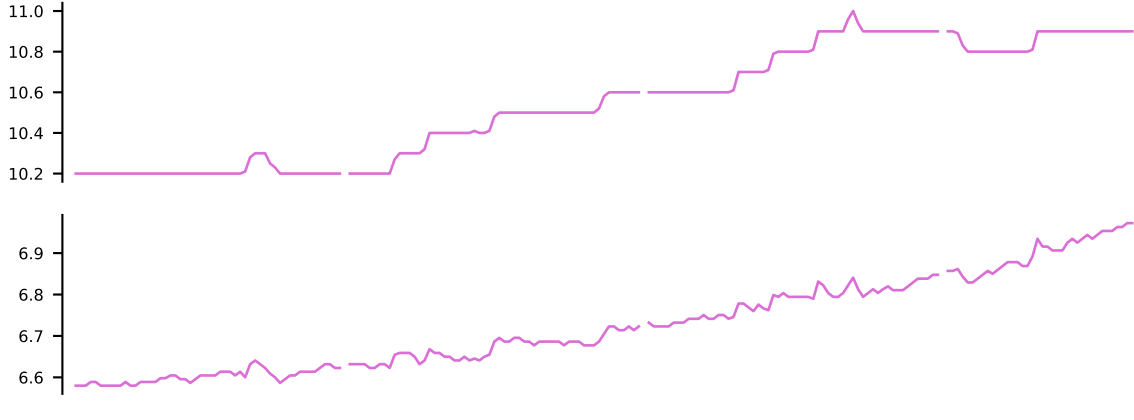


2025-01-31 22:06:00, 2025-02-01 01:38:00

Precipitation



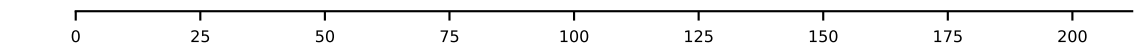
Temperature



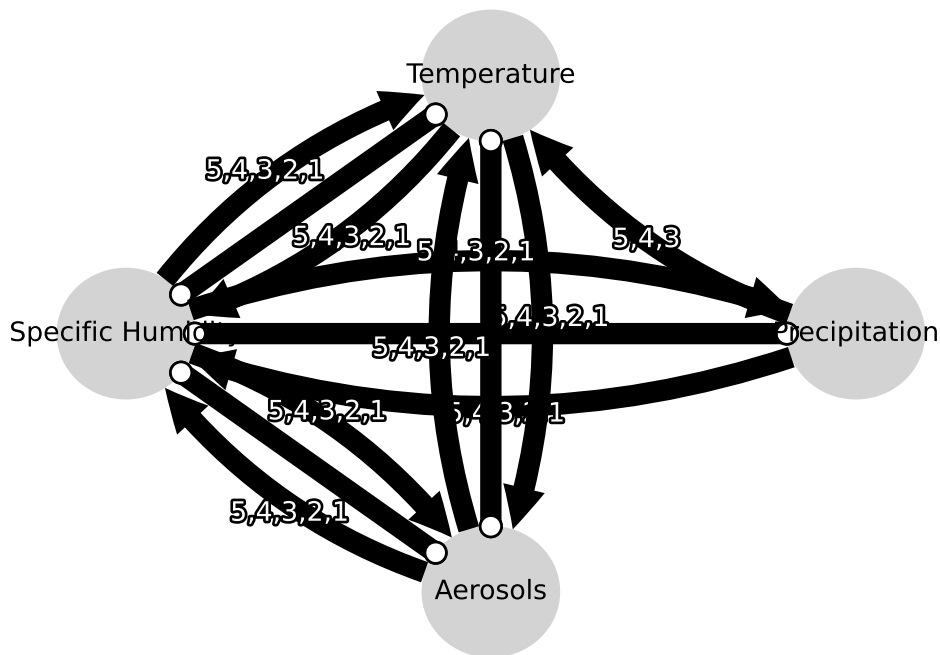
Specific Humidity



Aerosols

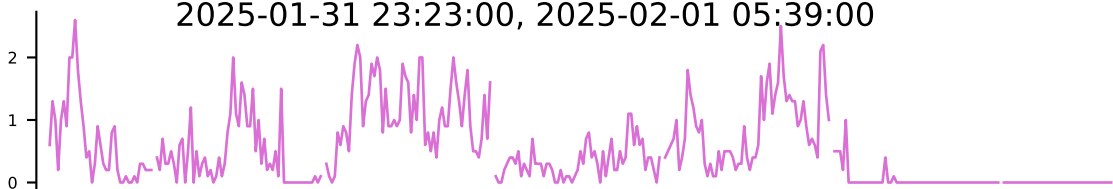


Dag with time lags

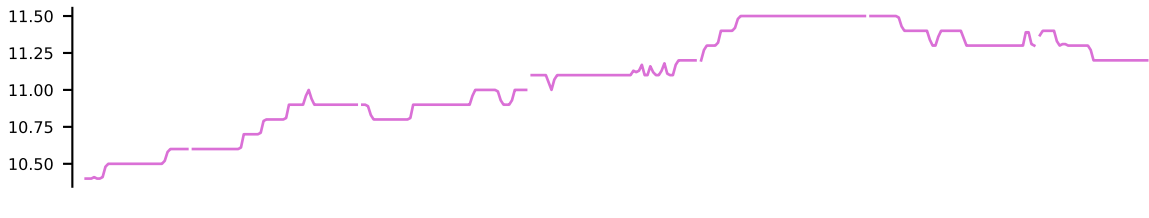


2025-01-31 23:23:00, 2025-02-01 05:39:00

Precipitation



Specific Humidity Temperature



Aerosols

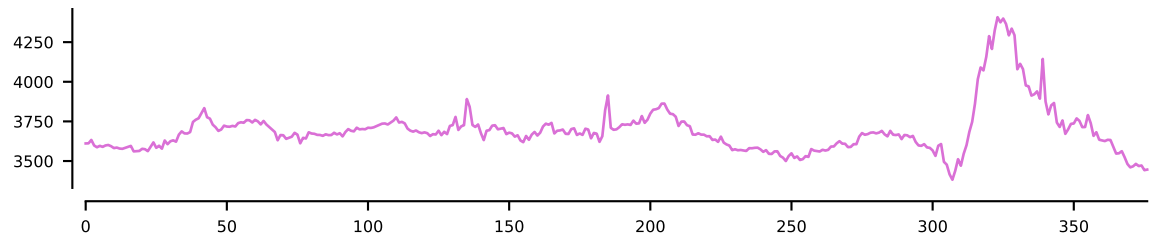
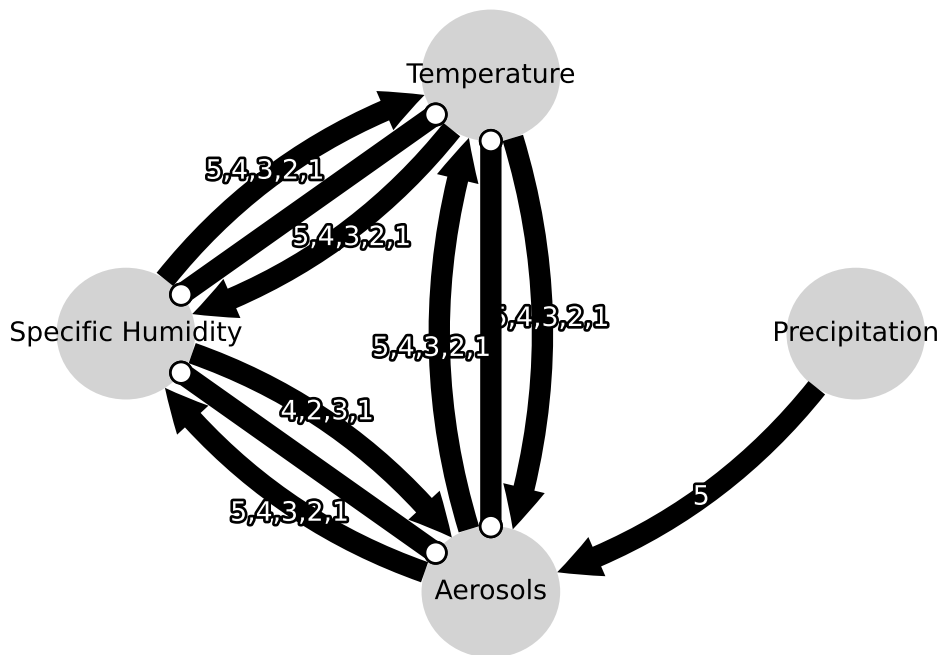
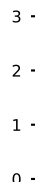


Diagram illustrating relationships between variables with time lags.

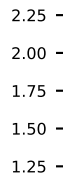


2025-02-06 03:07:00, 2025-02-06 04:11:00

Precipitation



Temperature



Aerosols

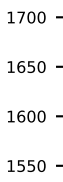
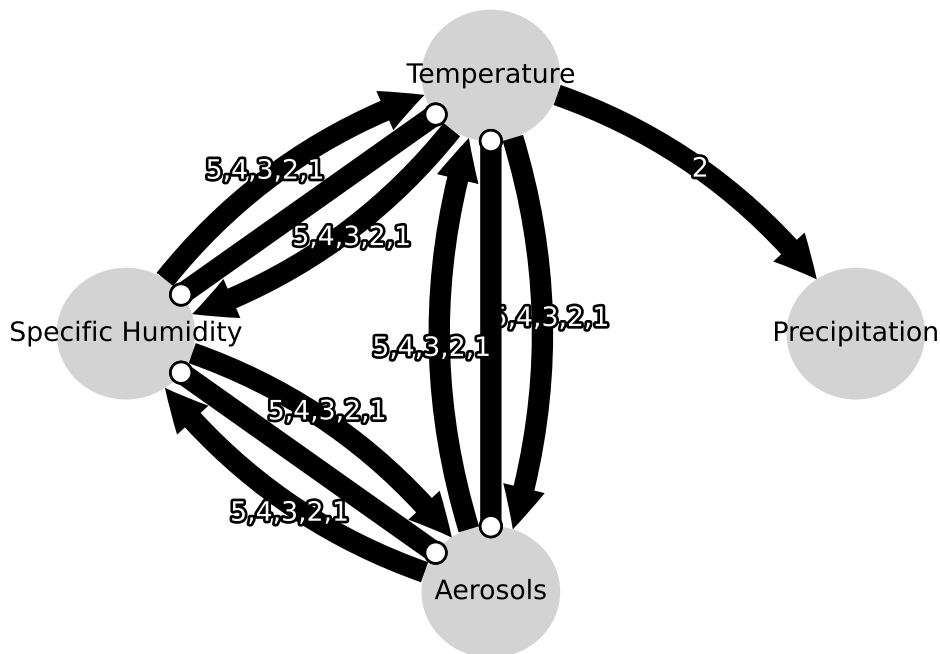
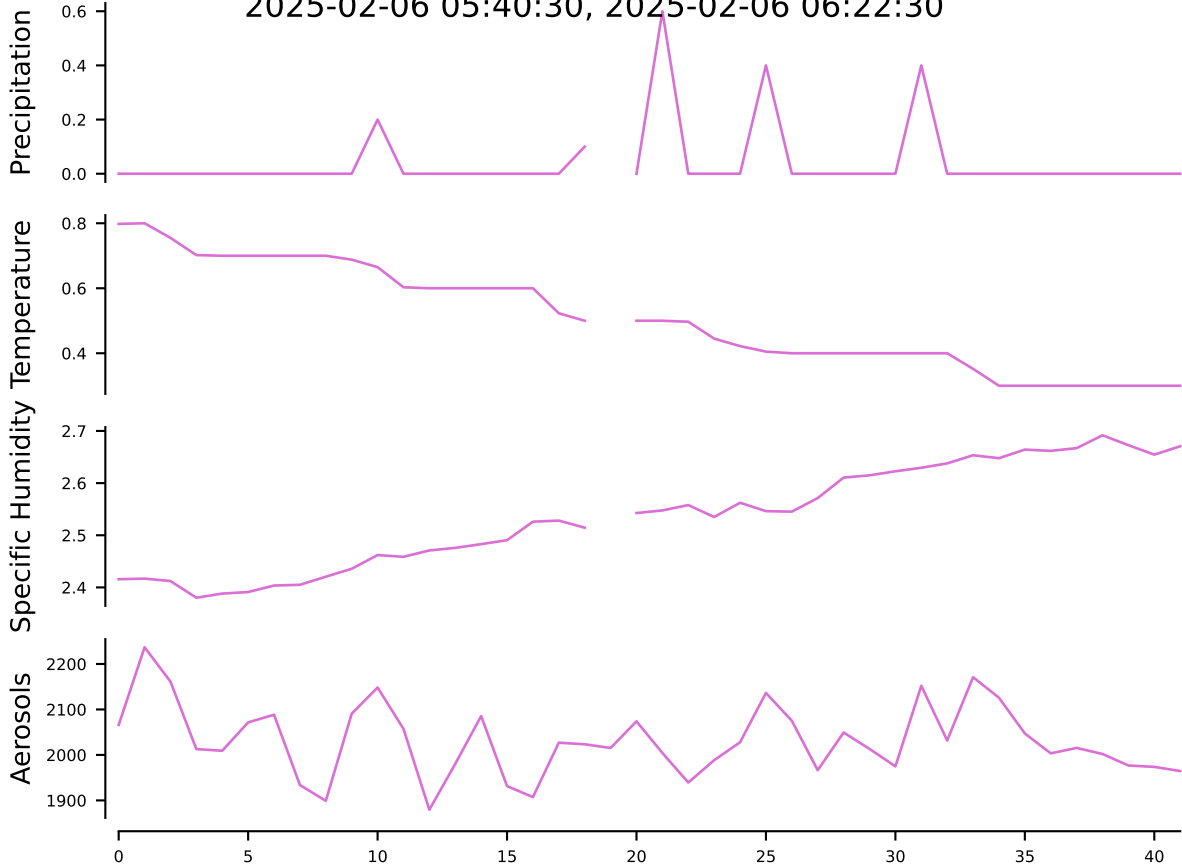


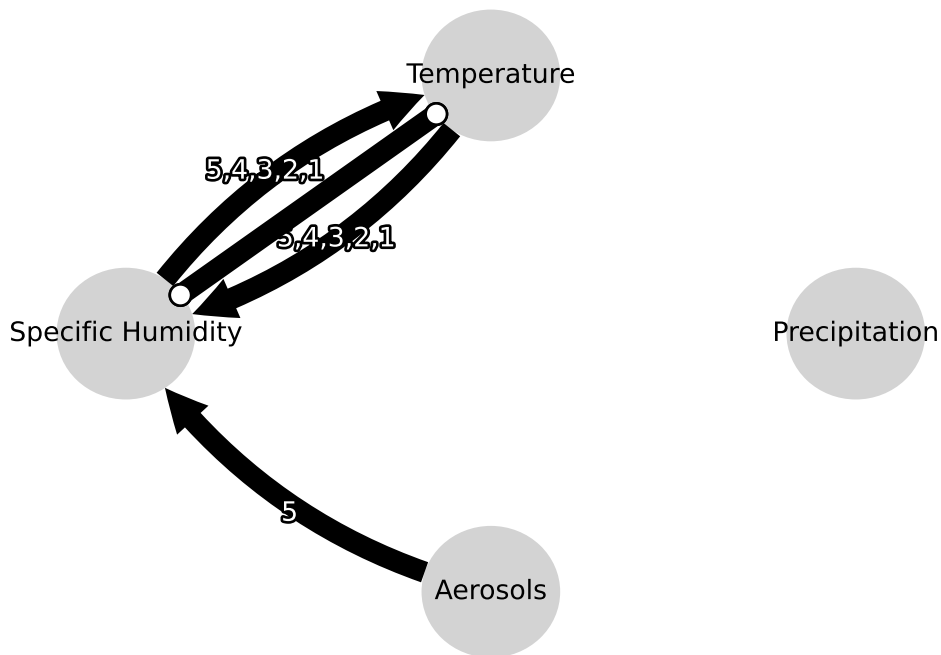
Diagram illustrating relationships between variables over time lags.



2025-02-06 05:40:30, 2025-02-06 06:22:30



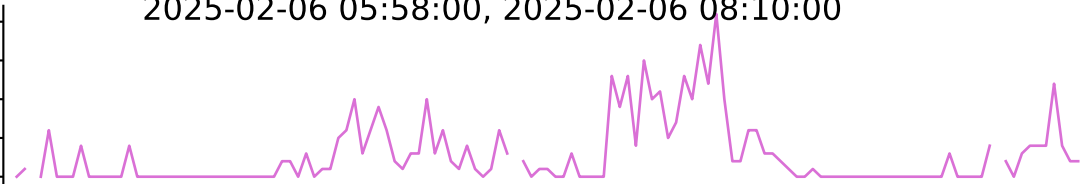
Dag with time lags



2025-02-06 05:58:00, 2025-02-06 08:10:00

Precipitation

2.0
1.5
1.0
0.5
0.0



Temperature

0.4
0.2
0.0



Specific Humidity

3.0
2.8
2.6

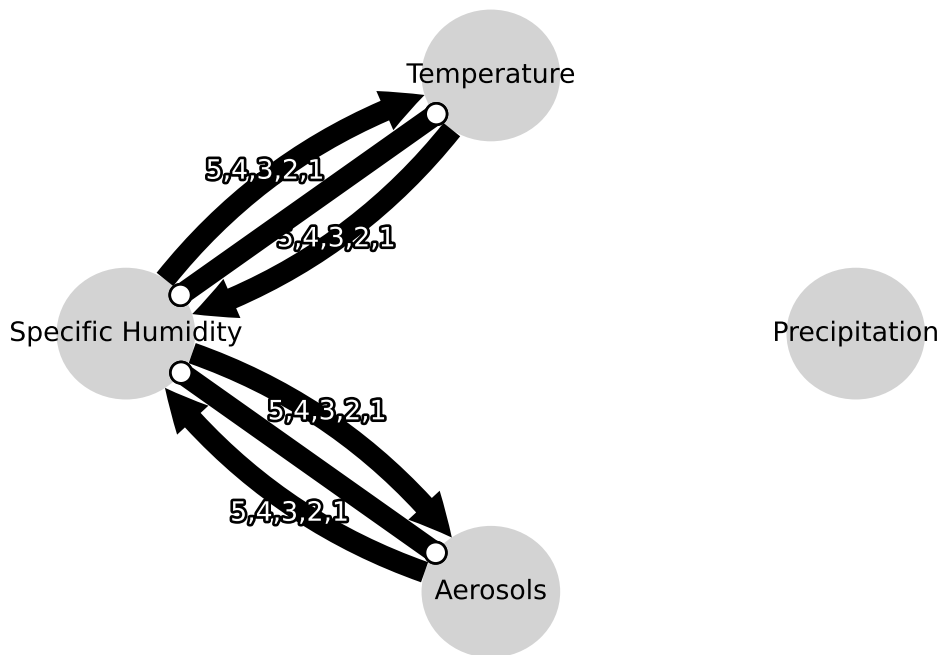


Aerosols

2400
2200
2000
1800

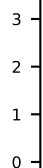


Day with time lags

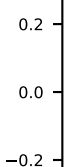


2025-02-06 07:59:00, 2025-02-06 10:39:00

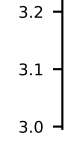
Precipitation



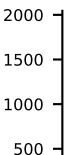
Temperature



Specific Humidity



Aerosols



0

20

40

60

80

100

120

140

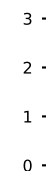
160

Day with time lags

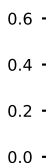


2025-02-06 09:24:30, 2025-02-06 12:50:30

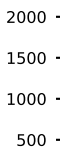
Precipitation



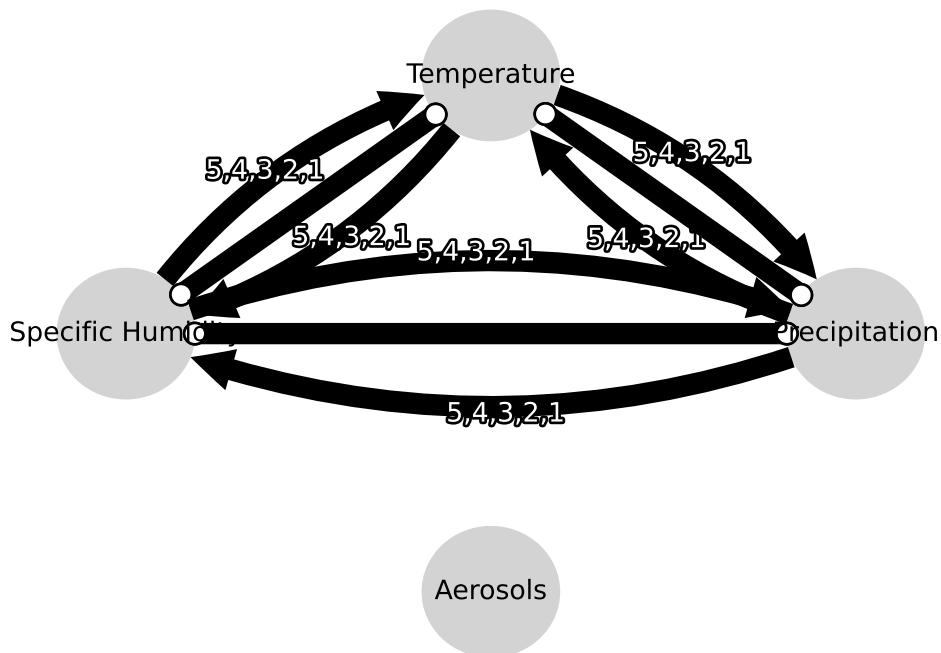
Temperature



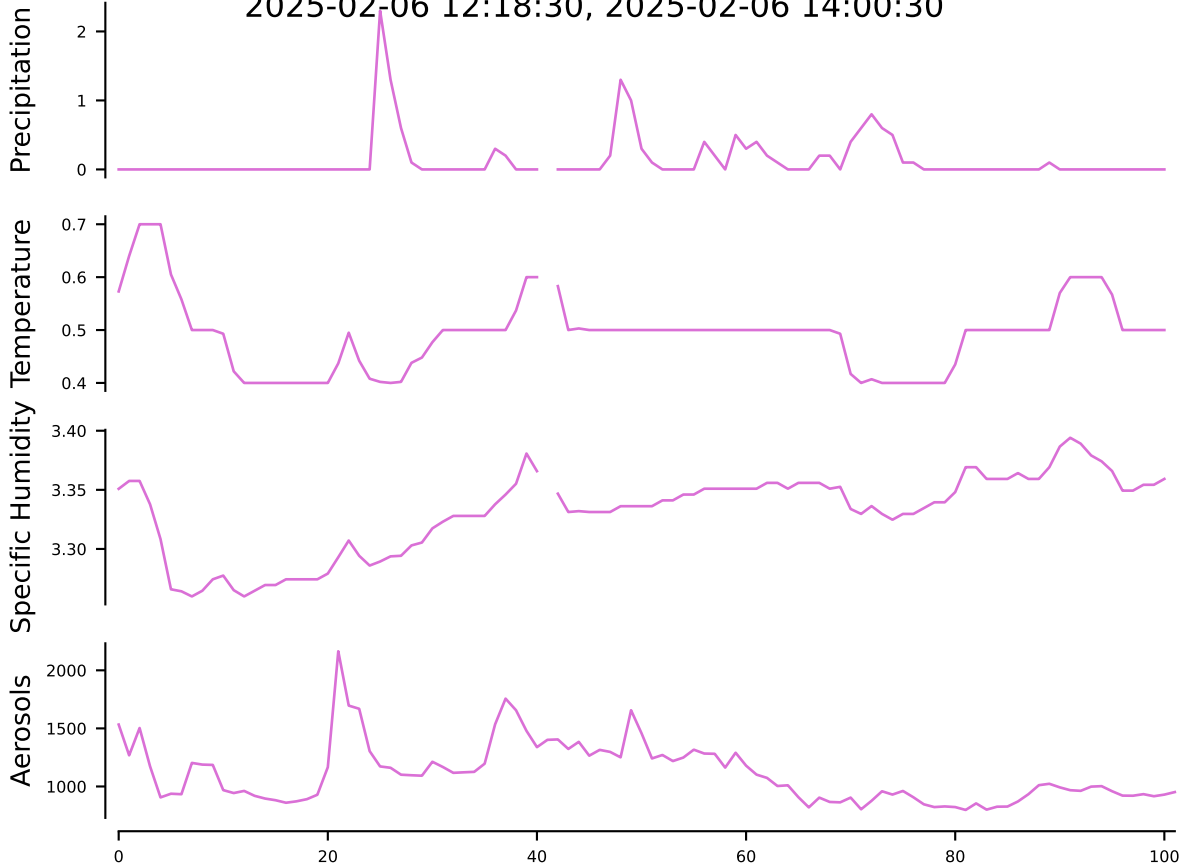
Aerosols



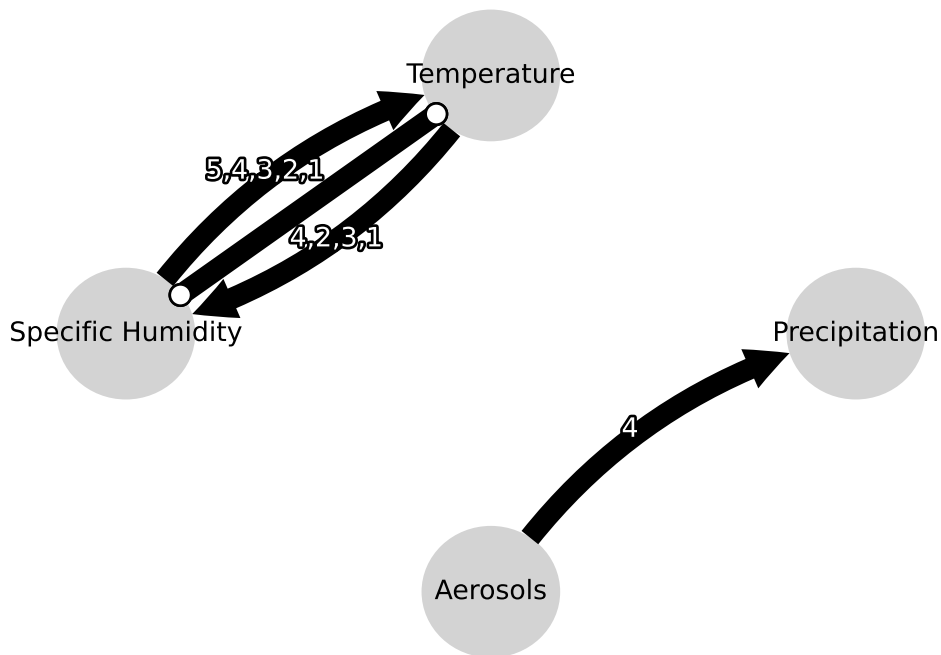
Dag with time lags



2025-02-06 12:18:30, 2025-02-06 14:00:30

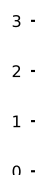


Dag with time lags

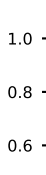


2025-02-06 13:57:30, 2025-02-06 15:31:30

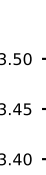
Precipitation



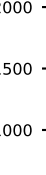
Temperature



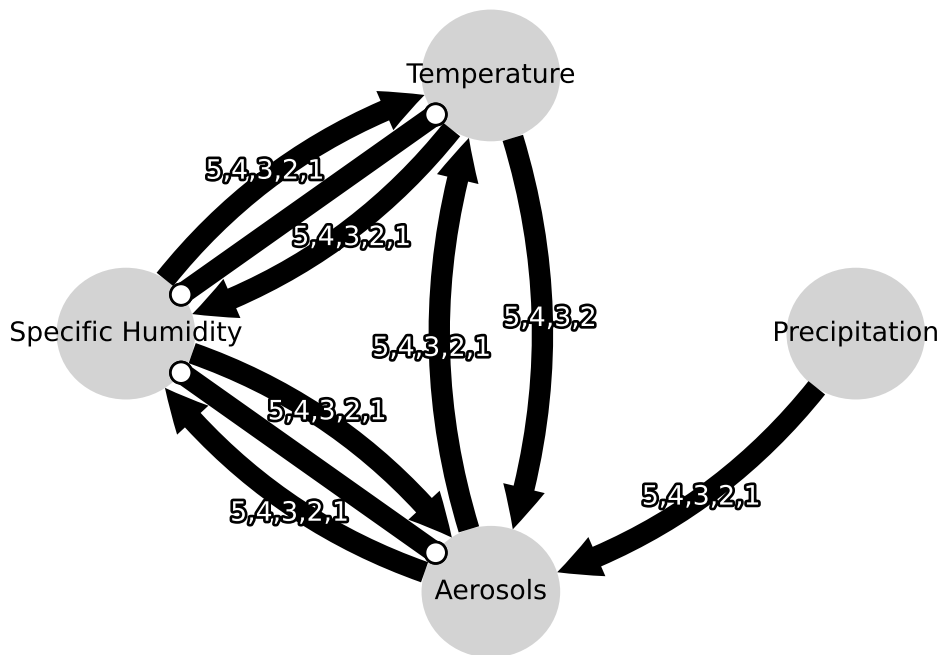
Specific Humidity



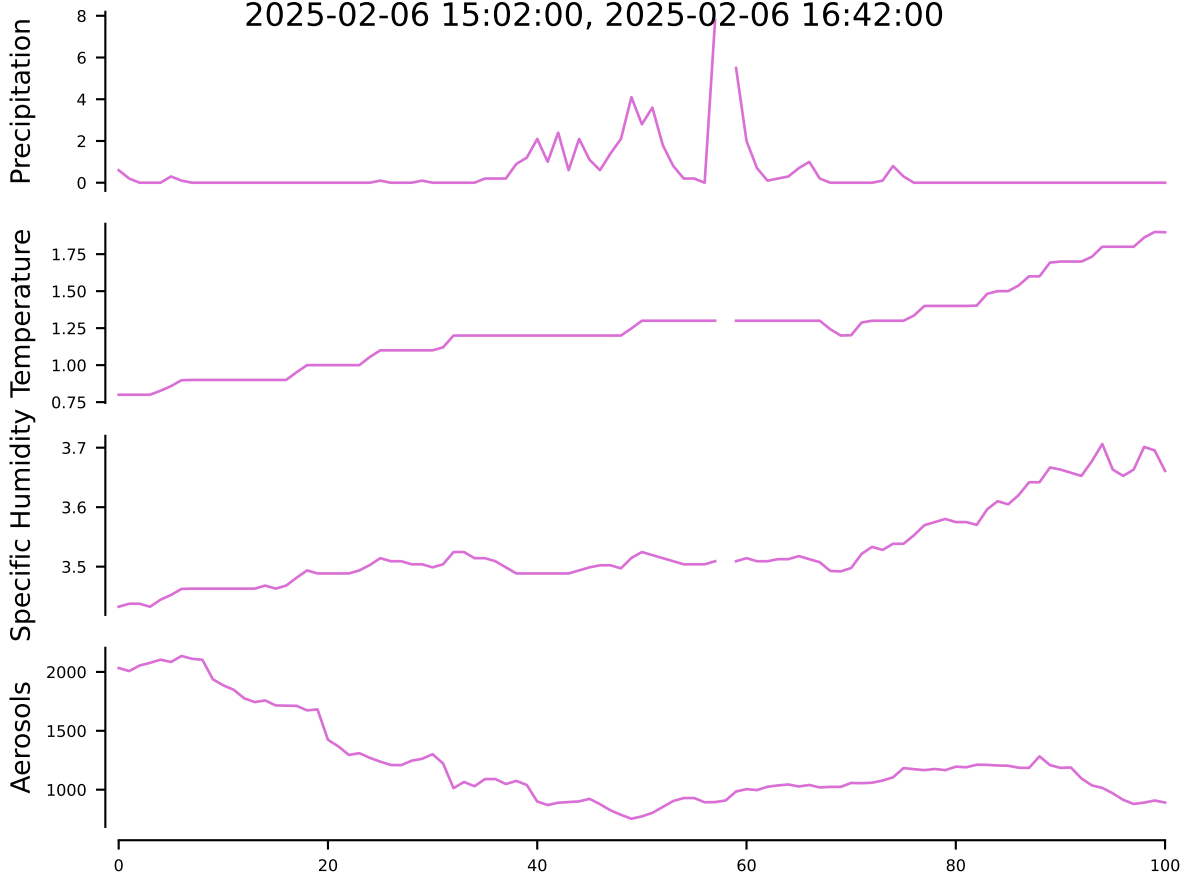
Aerosols



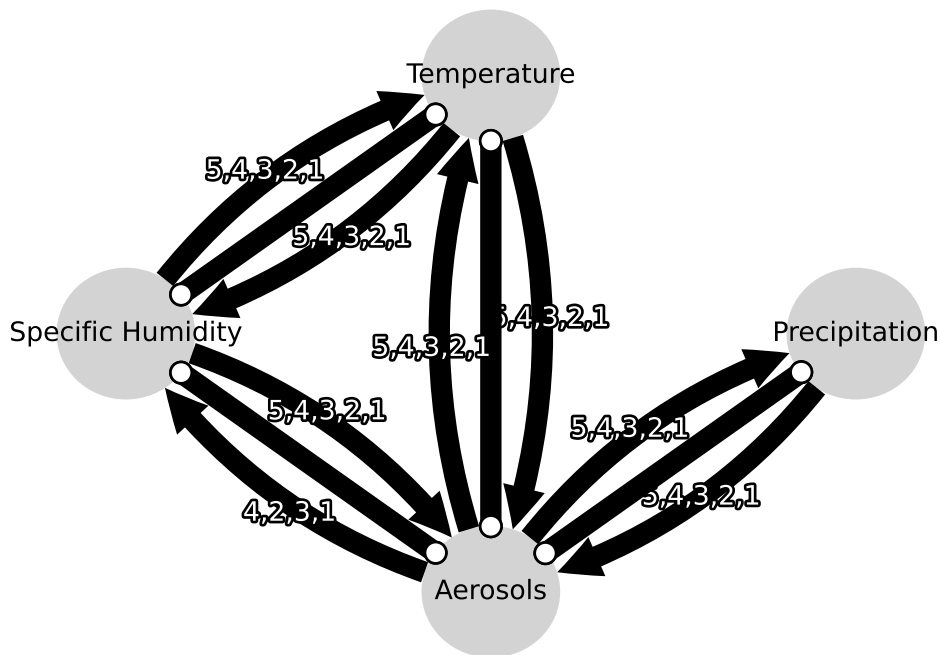
Day with time lags



2025-02-06 15:02:00, 2025-02-06 16:42:00

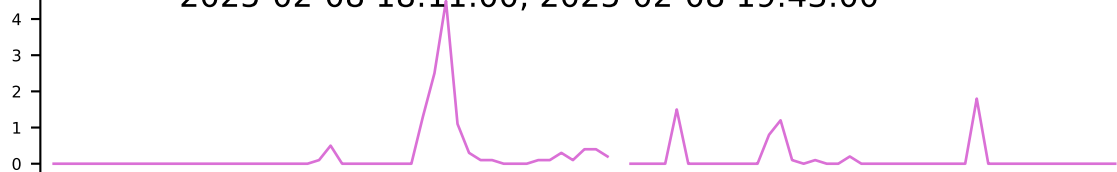


Dag with time lags



2025-02-08 18:11:00, 2025-02-08 19:43:00

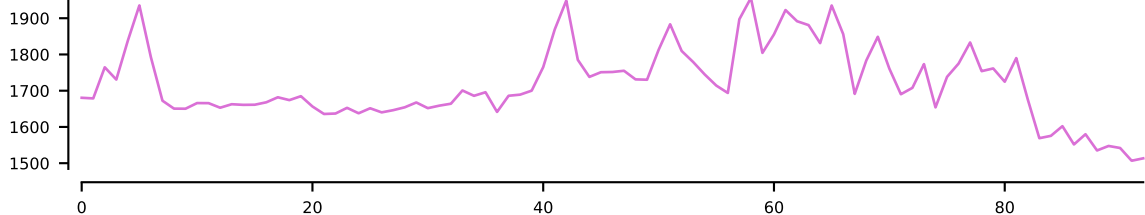
Precipitation



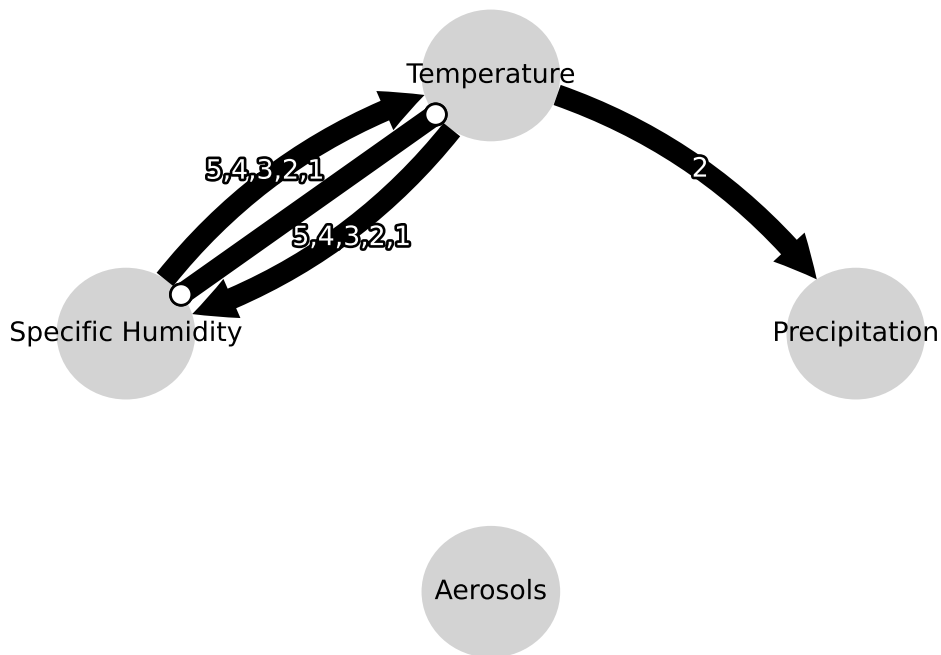
Specific Humidity Temperature



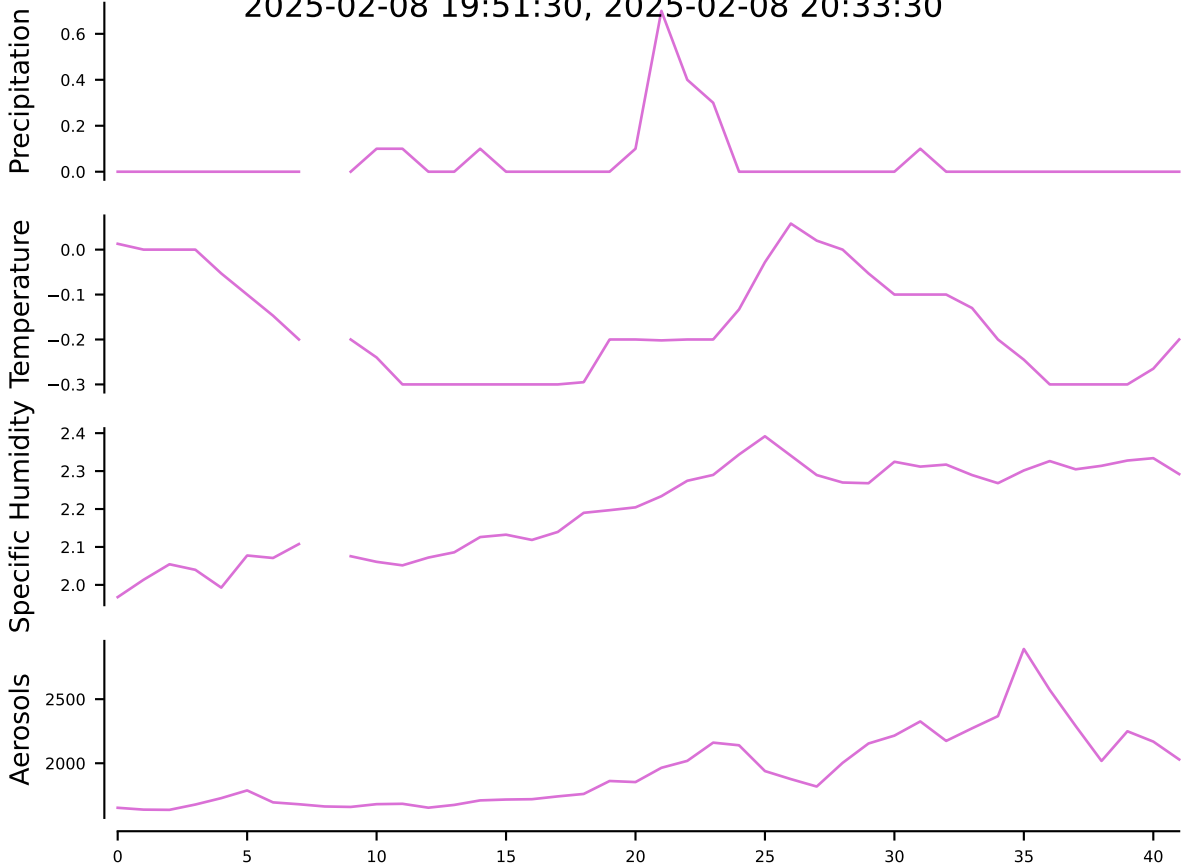
Aerosols



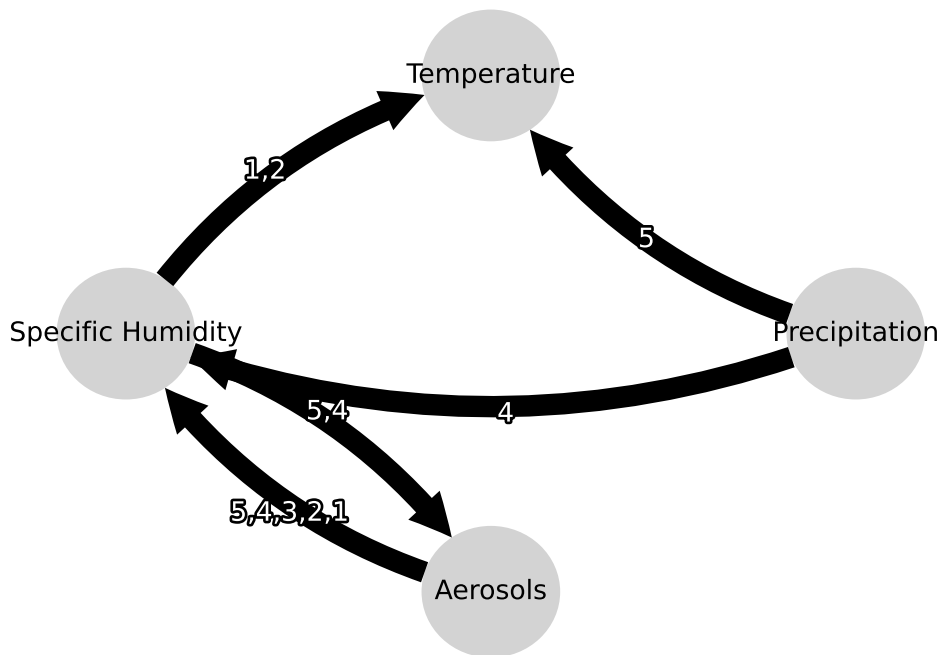
Dag with time lags



2025-02-08 19:51:30, 2025-02-08 20:33:30

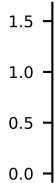


Dag with time lags

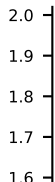


2025-02-12 23:38:00, 2025-02-13 02:22:00

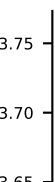
Precipitation



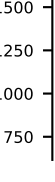
Temperature



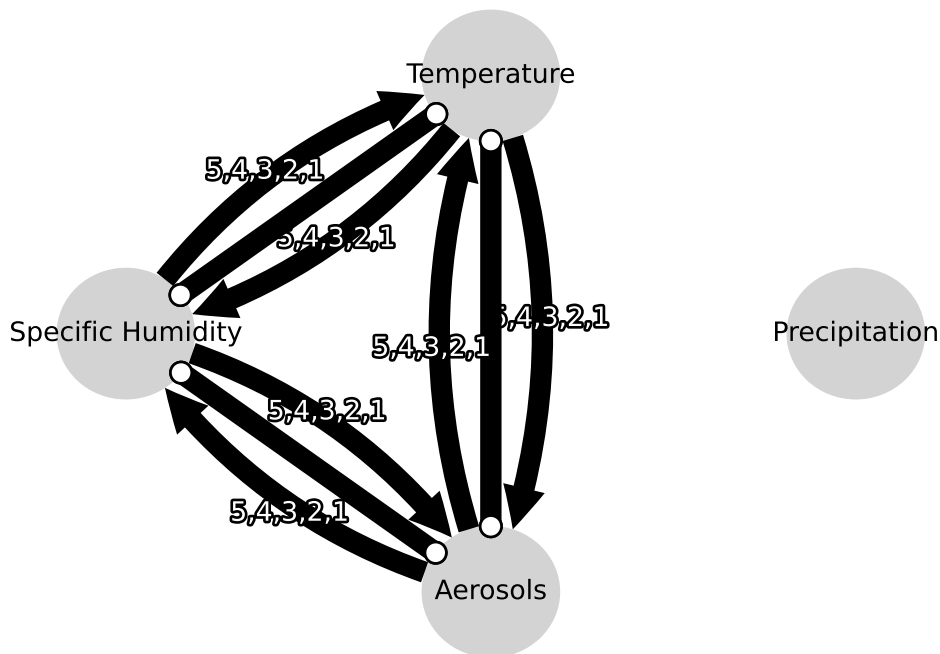
Specific Humidity



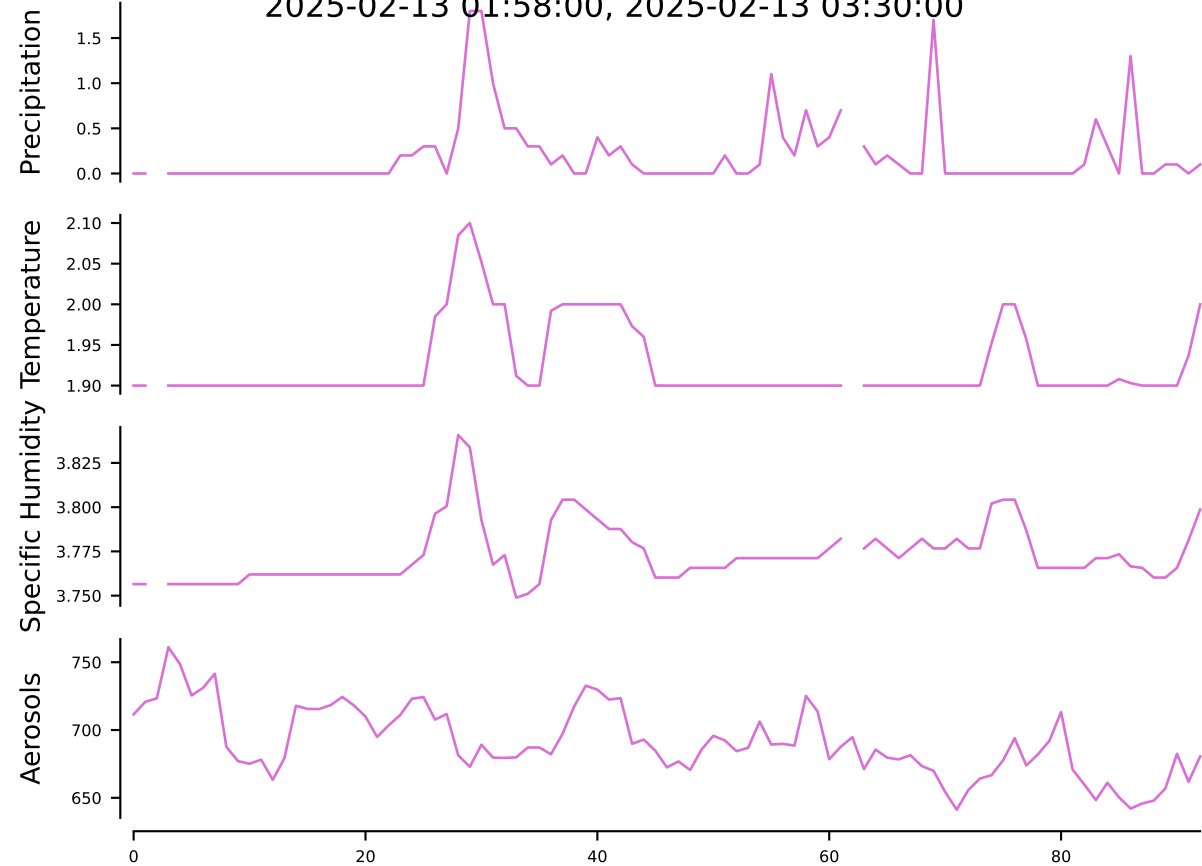
Aerosols



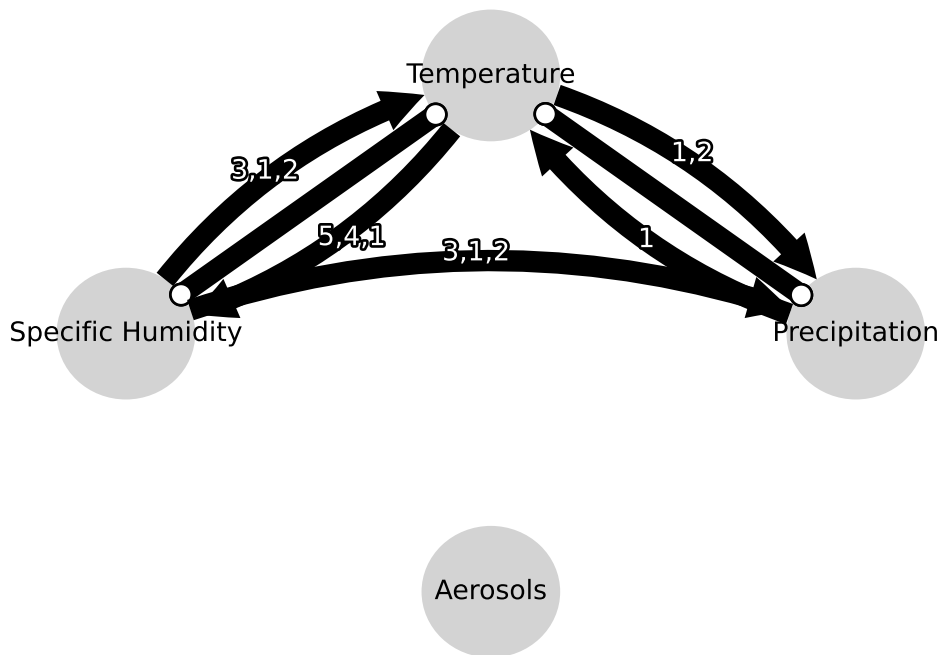
Day with time lags



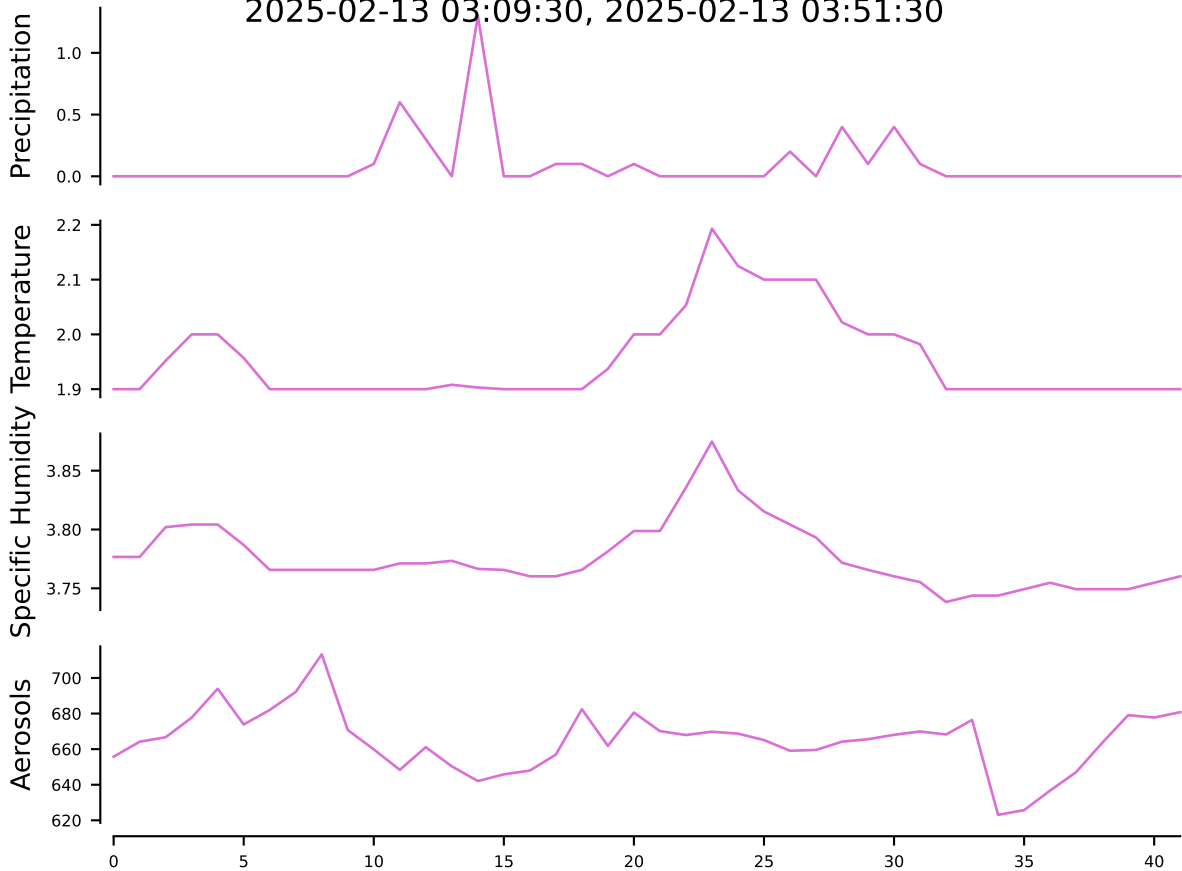
2025-02-13 01:58:00, 2025-02-13 03:30:00



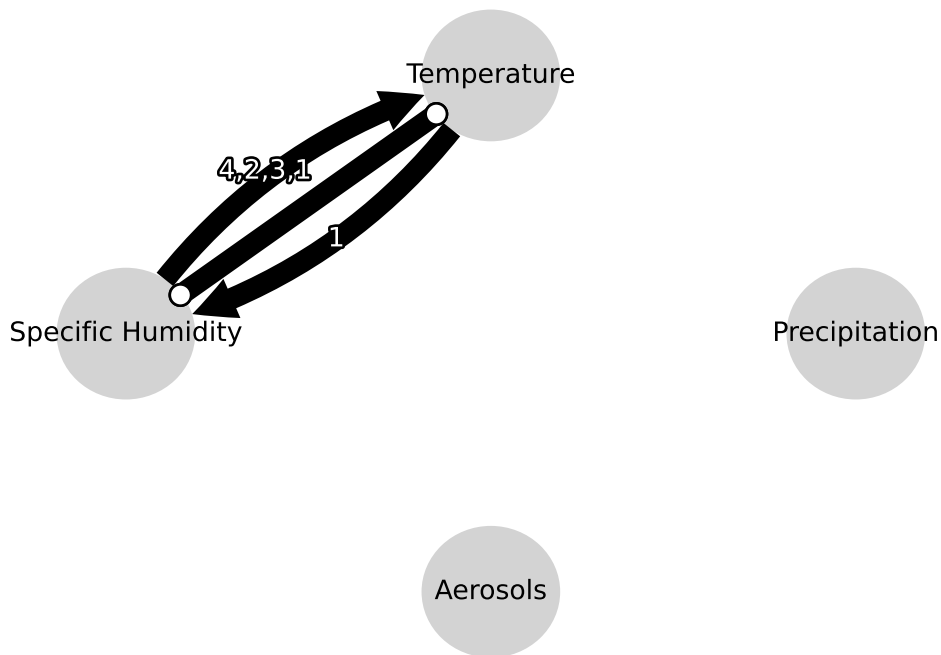
Dag with time lags



2025-02-13 03:09:30, 2025-02-13 03:51:30

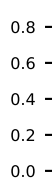


Day with time lags

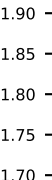


2025-02-13 08:14:00, 2025-02-13 09:06:00

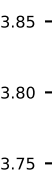
Precipitation



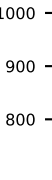
Temperature



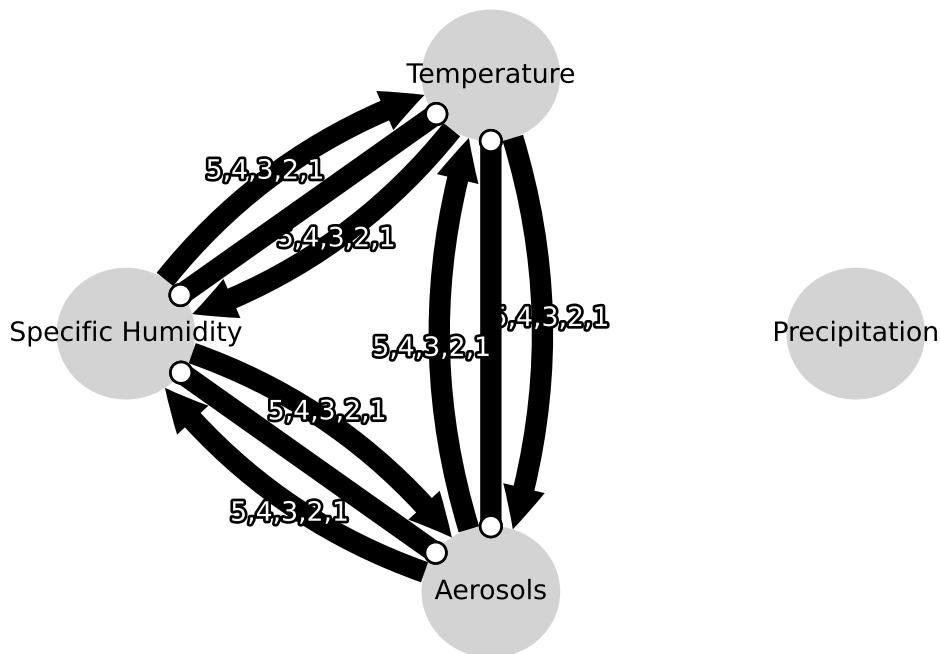
Specific Humidity



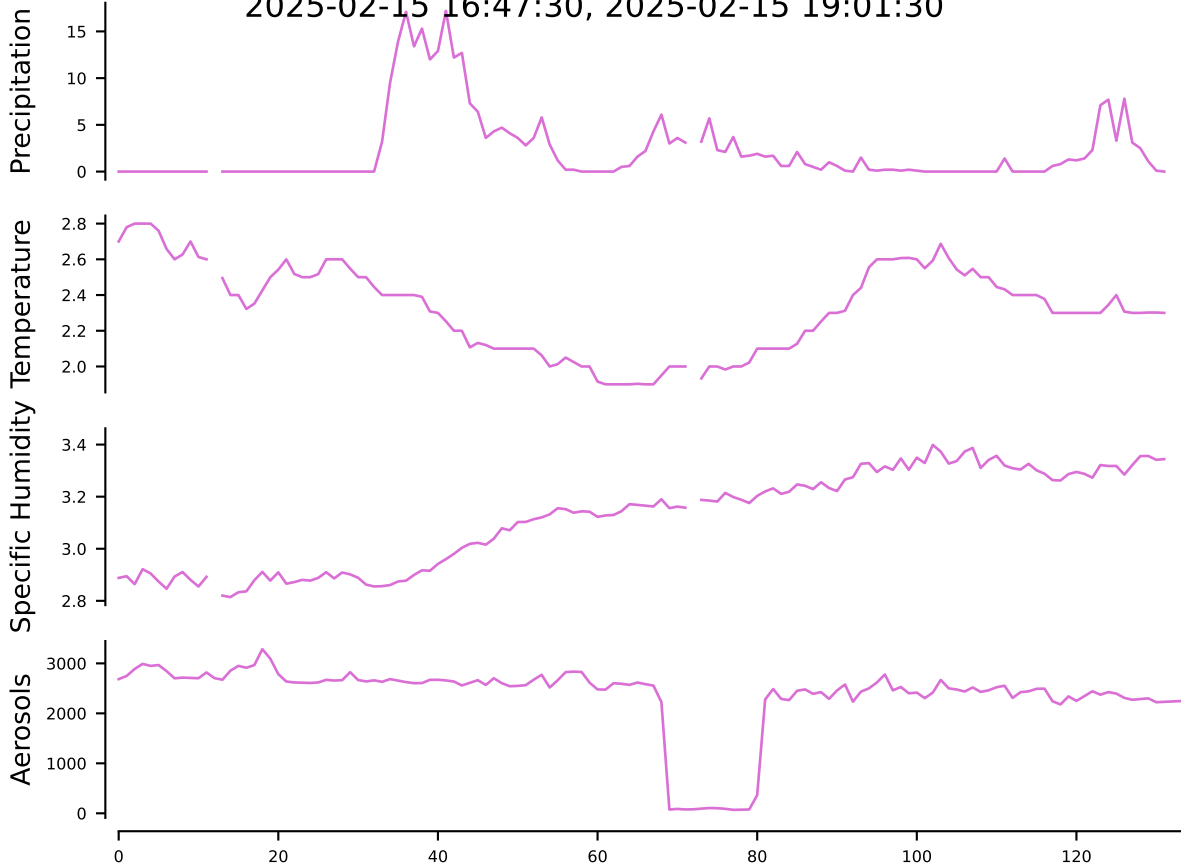
Aerosols



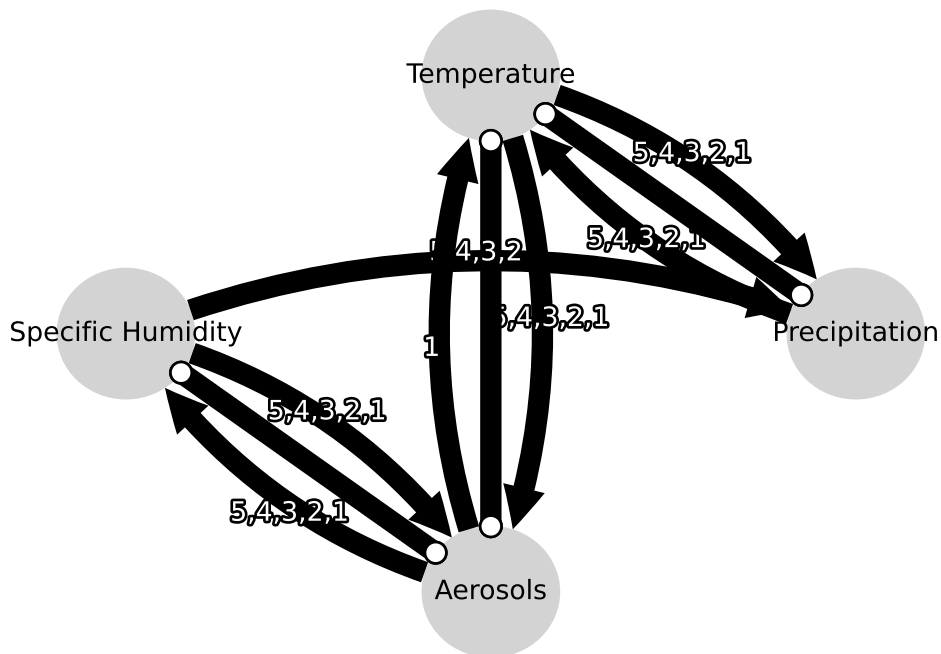
Day with time lags



2025-02-15 16:47:30, 2025-02-15 19:01:30

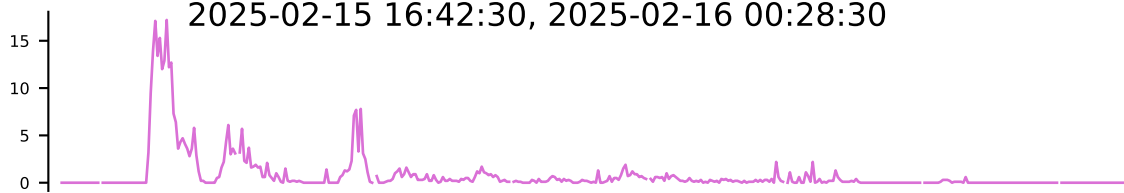


Dag with time lags

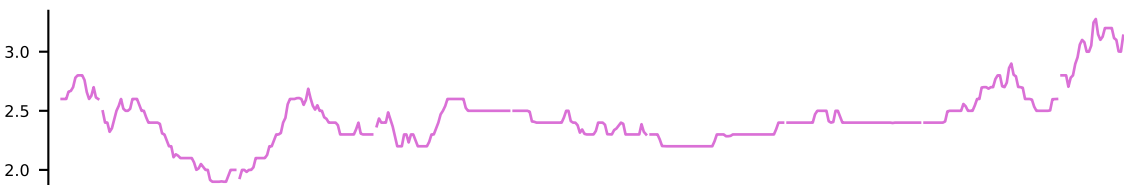


2025-02-15 16:42:30, 2025-02-16 00:28:30

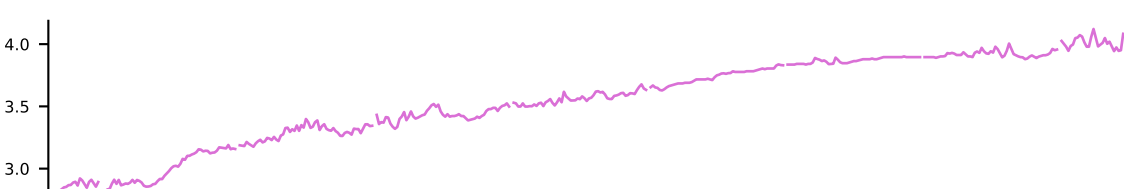
Precipitation



Temperature



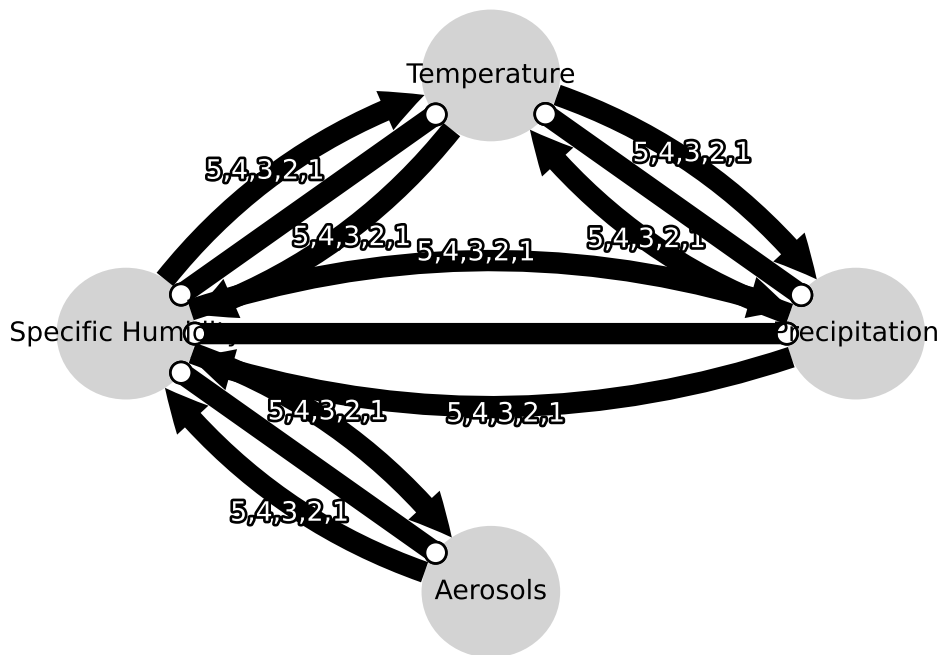
Specific Humidity



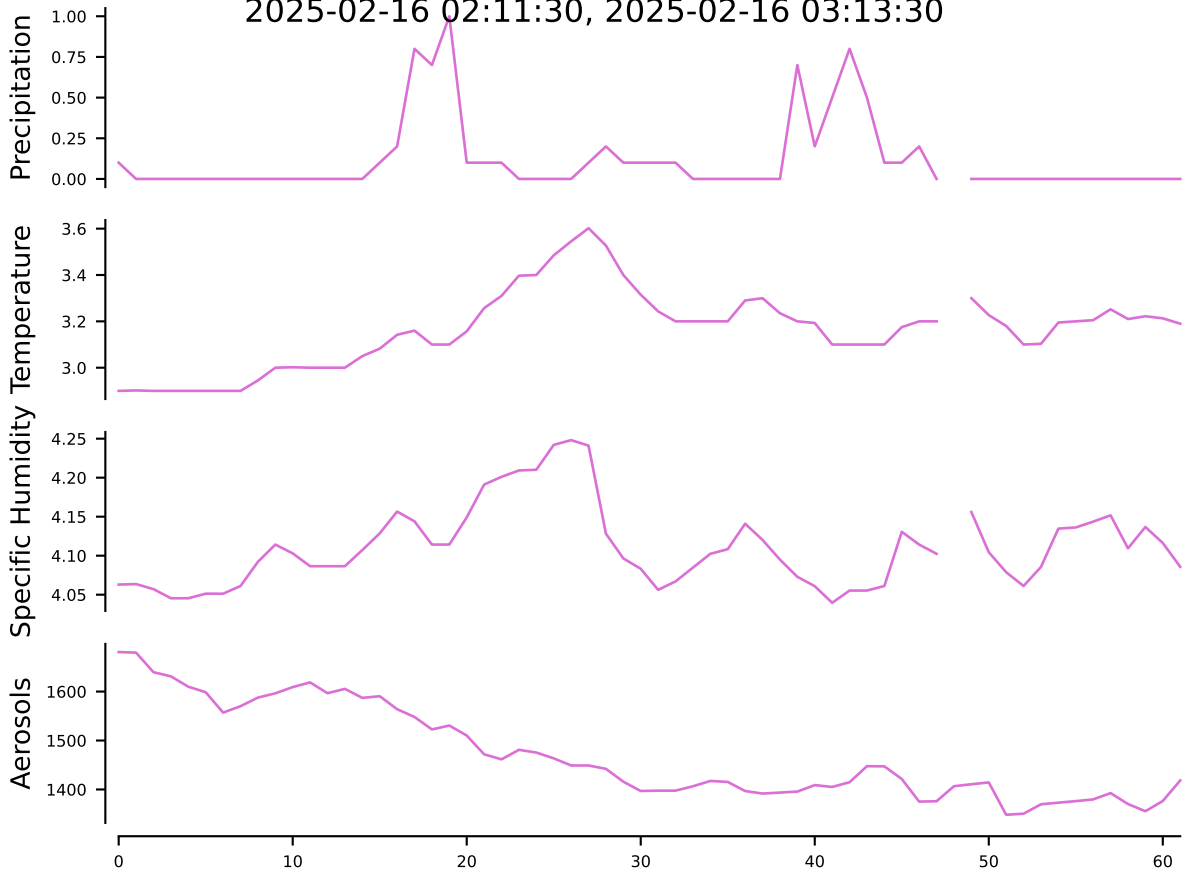
Aerosols



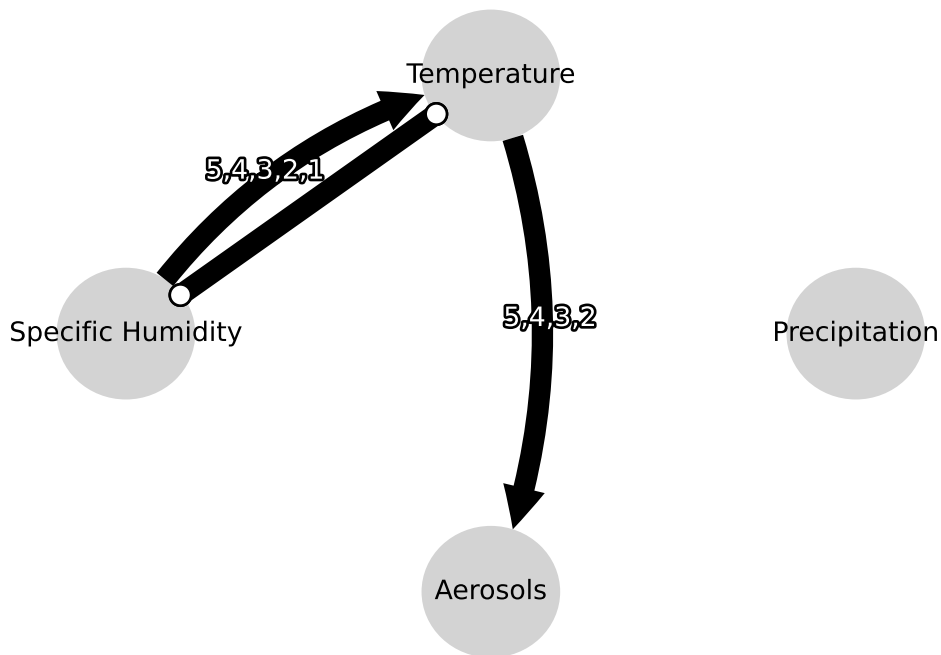
Dag with time lags



2025-02-16 02:11:30, 2025-02-16 03:13:30



Dag with time lags



2025-02-16 03:41:30, 2025-02-16 05:11:30

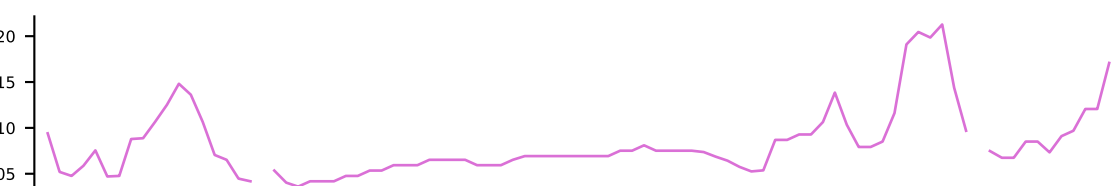
Precipitation



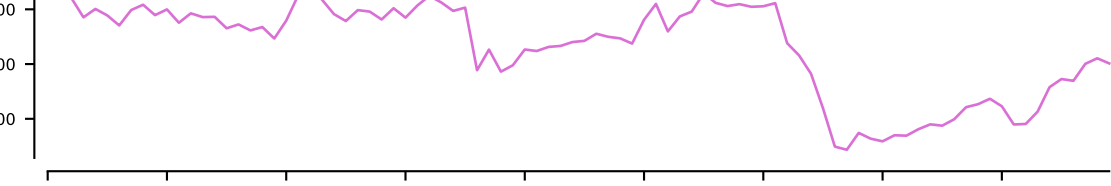
Temperature



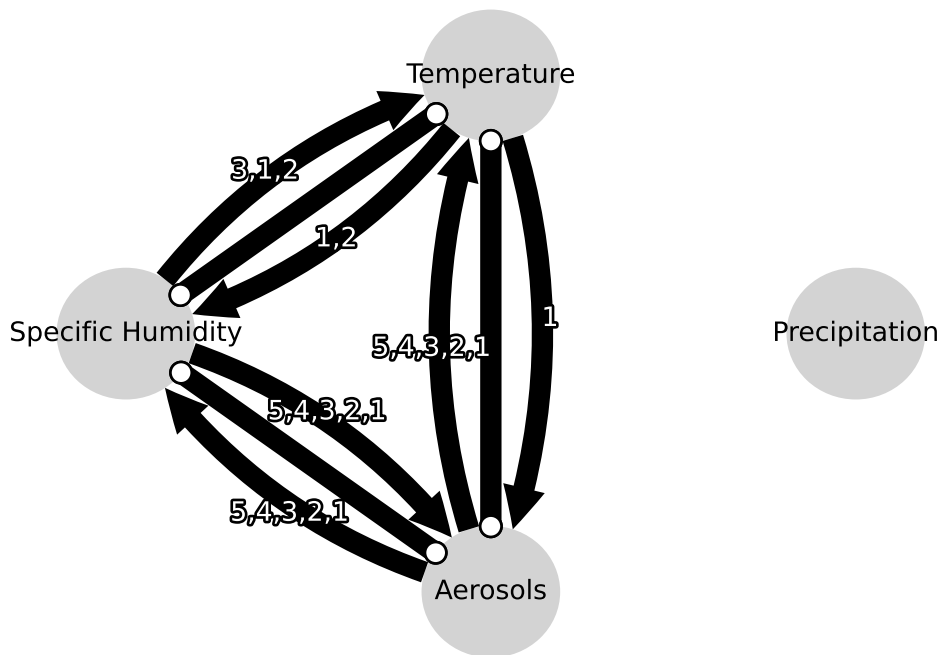
Specific Humidity



Aerosols

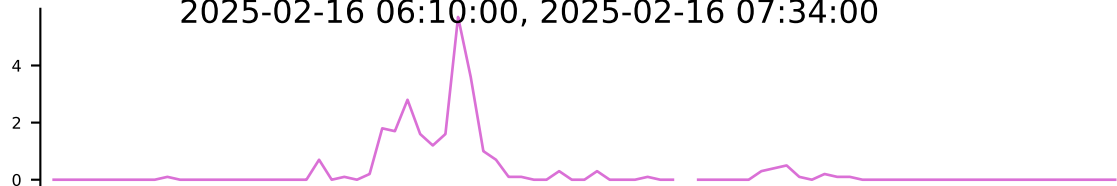


Dag with time lags



2025-02-16 06:10:00, 2025-02-16 07:34:00

Precipitation



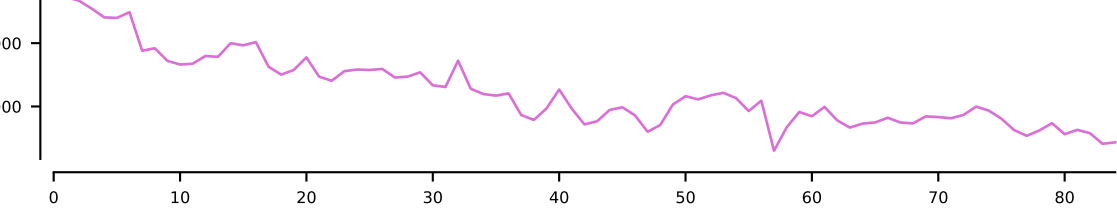
Temperature



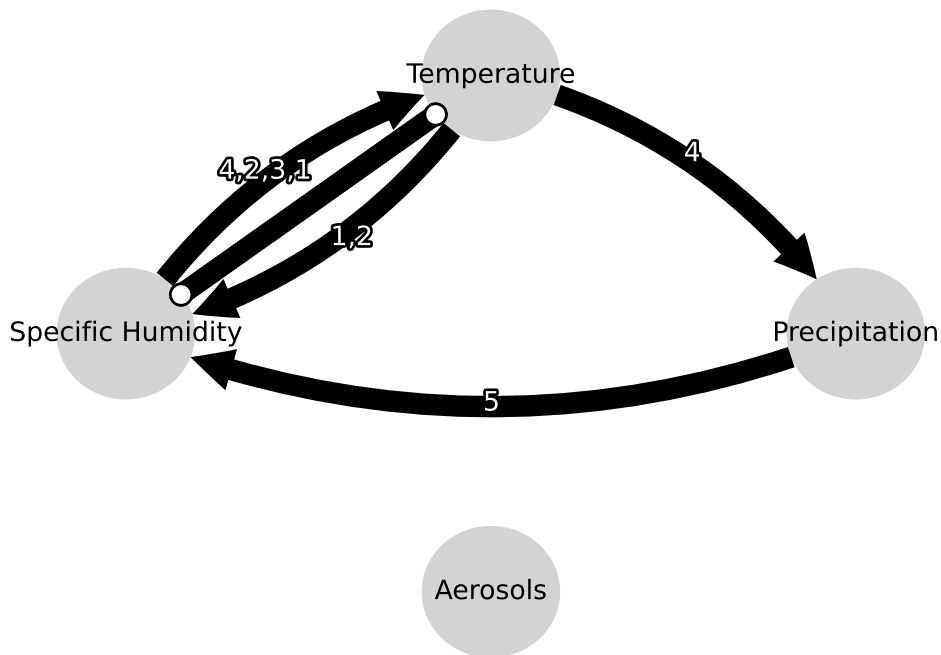
Specific Humidity



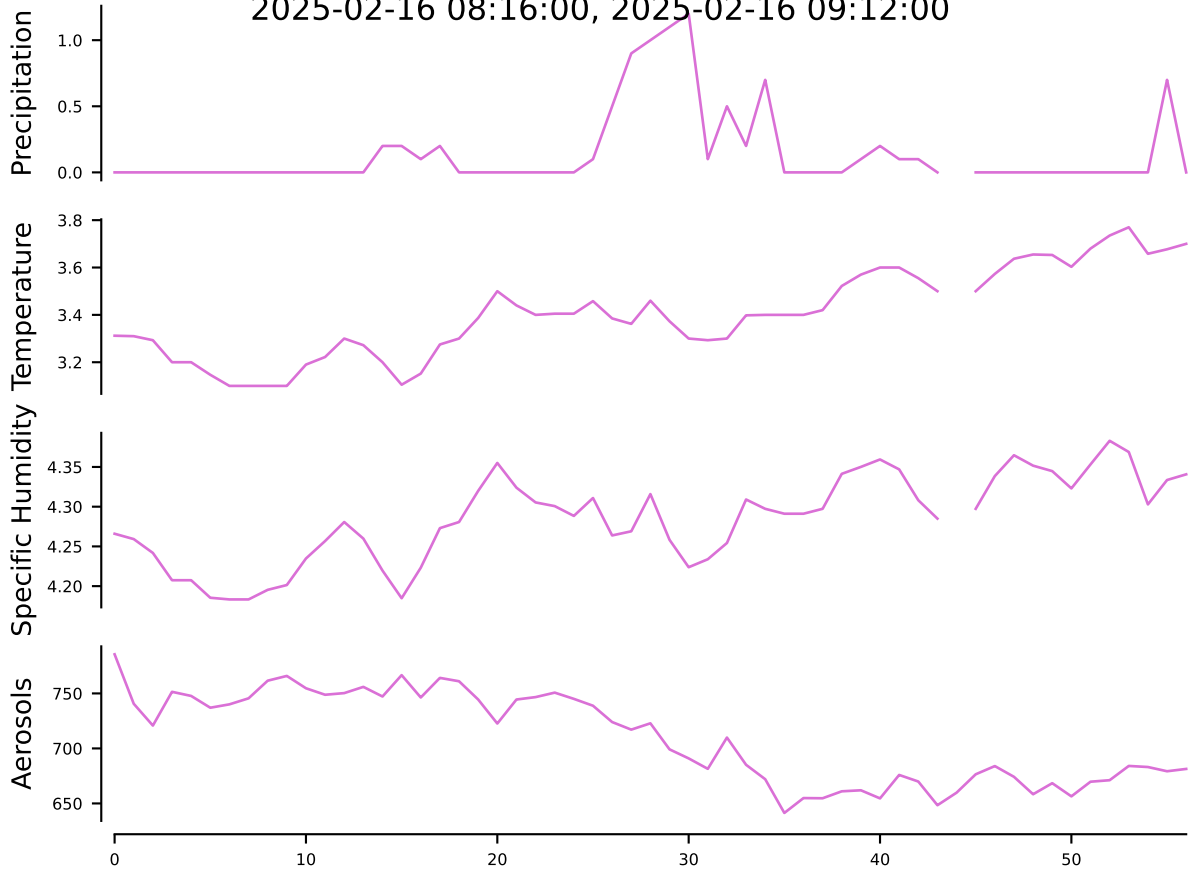
Aerosols



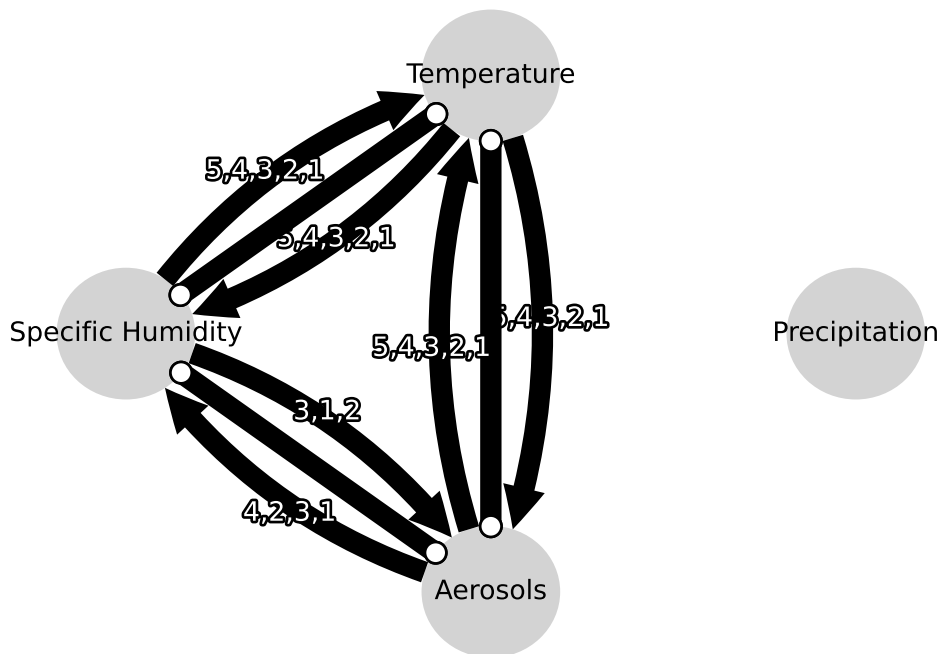
Dag with time lags



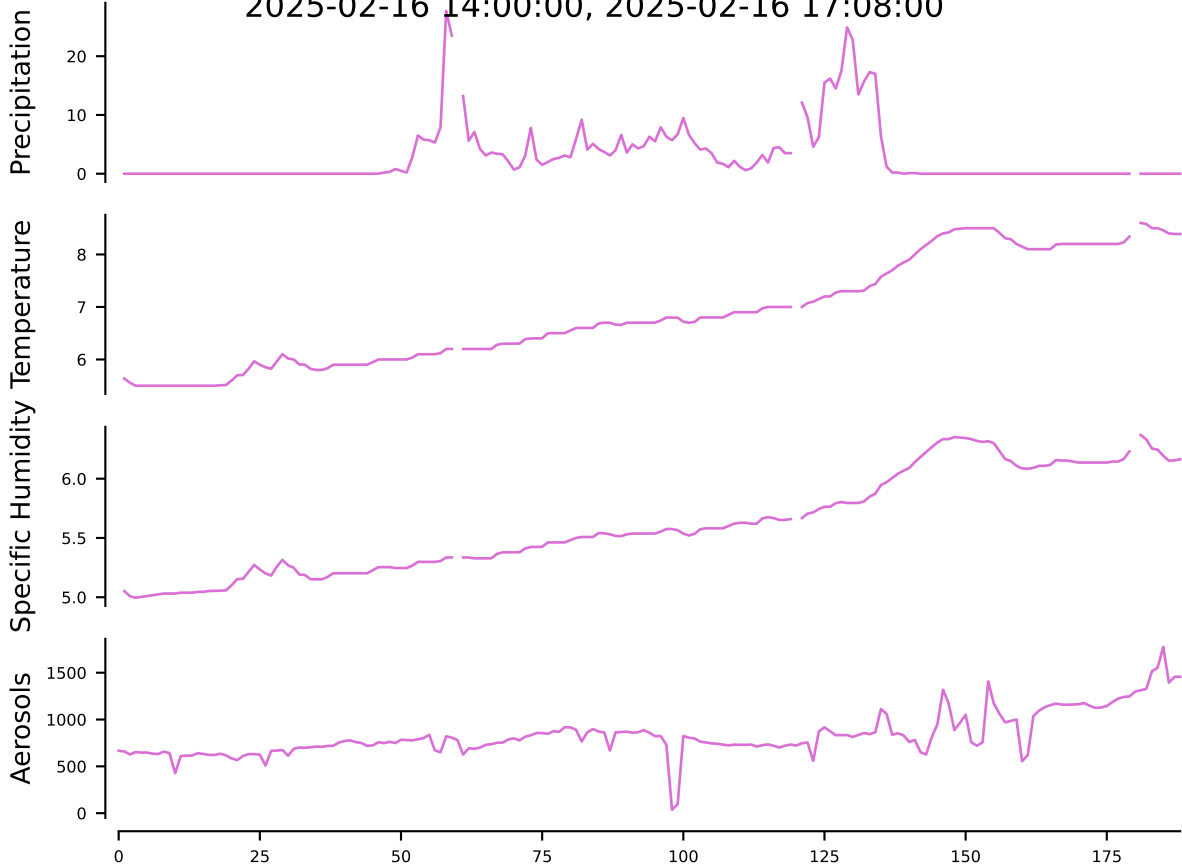
2025-02-16 08:16:00, 2025-02-16 09:12:00



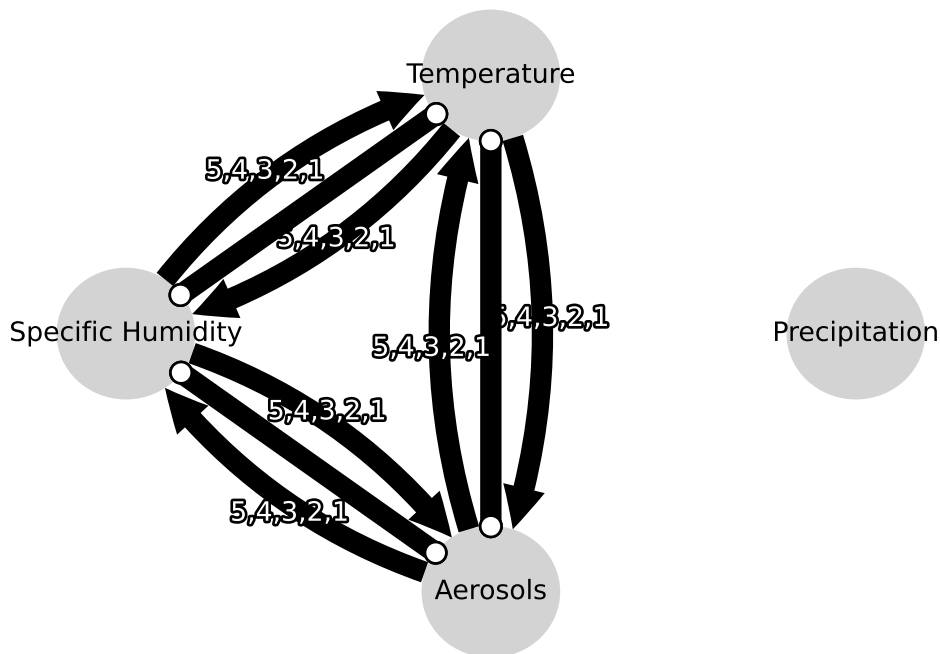
Day with time lags



2025-02-16 14:00:00, 2025-02-16 17:08:00



Day with time lags



2025-02-16 20:22:00, 2025-02-16 21:18:00

Precipitation

20
15
10
5
0

Temperature

15
14
13
12

Specific Humidity

7
6
5

Aerosols

400
200
0

0

10

20

30

40

50

0

10

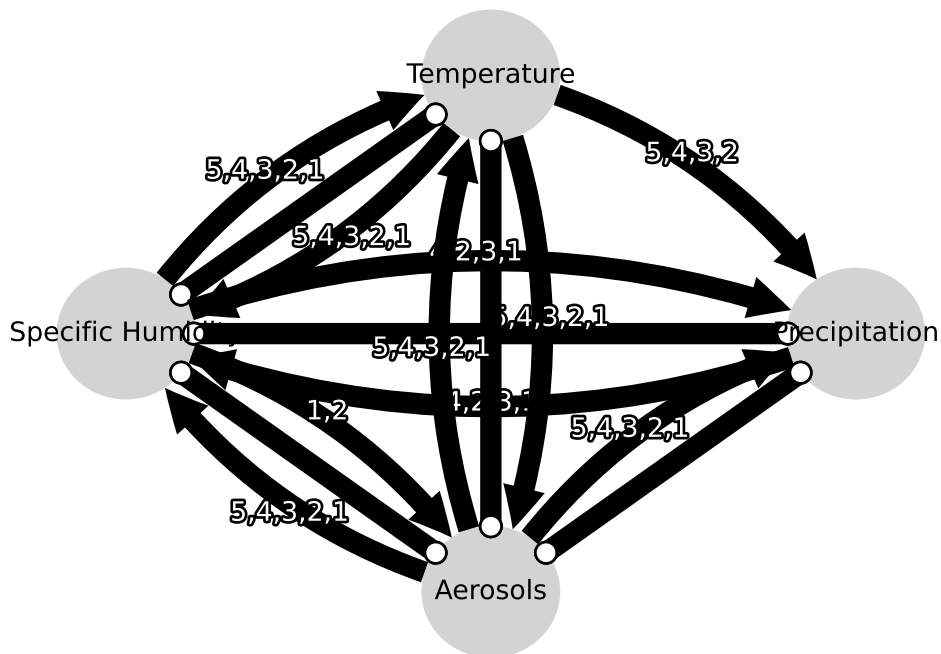
20

30

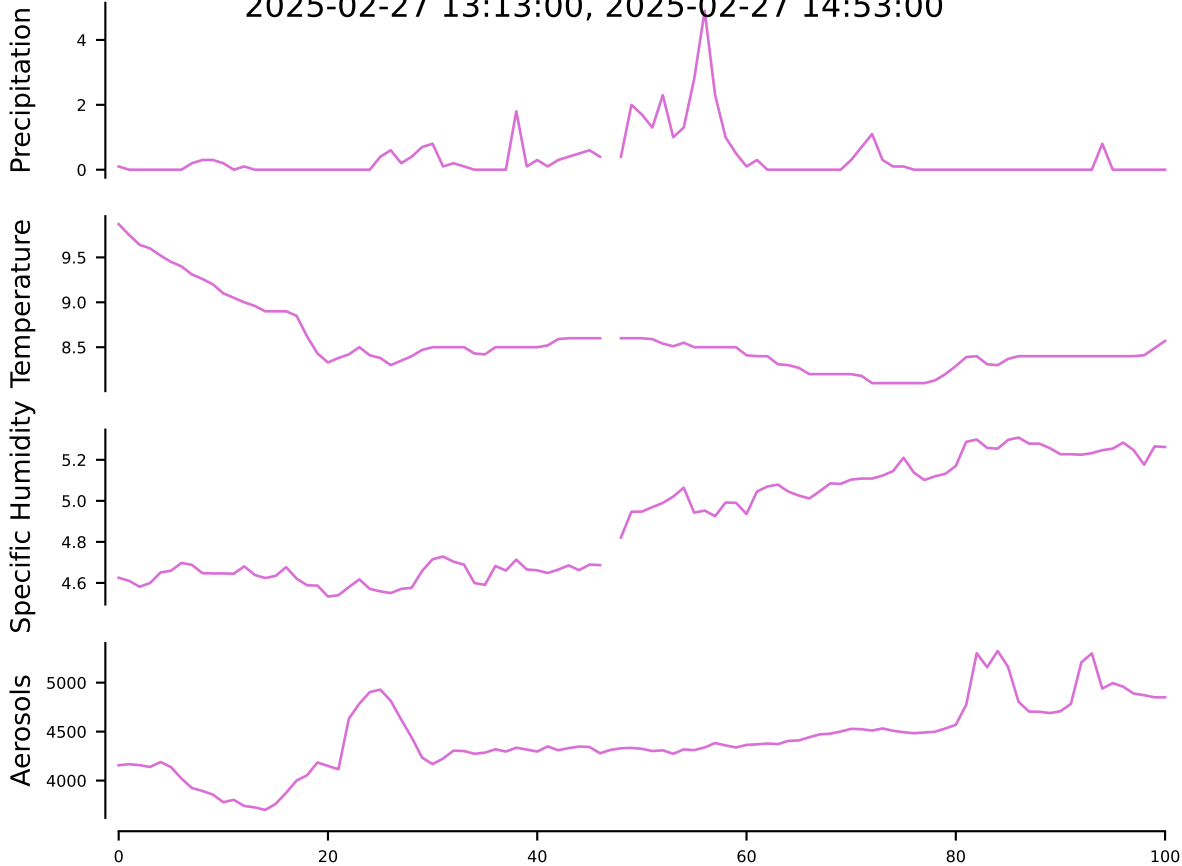
40

50

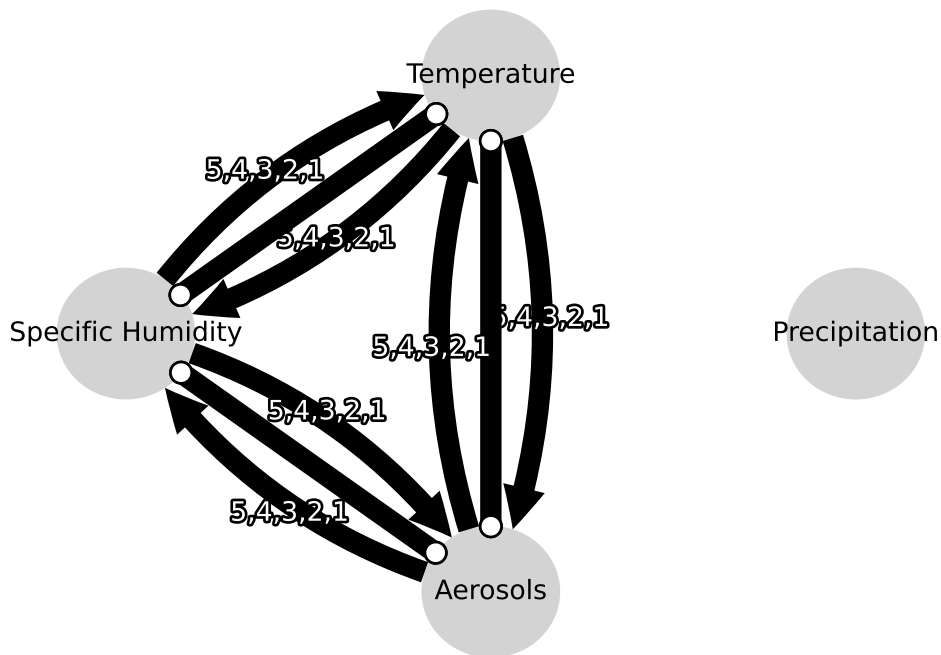
Dag with time lags



2025-02-27 13:13:00, 2025-02-27 14:53:00

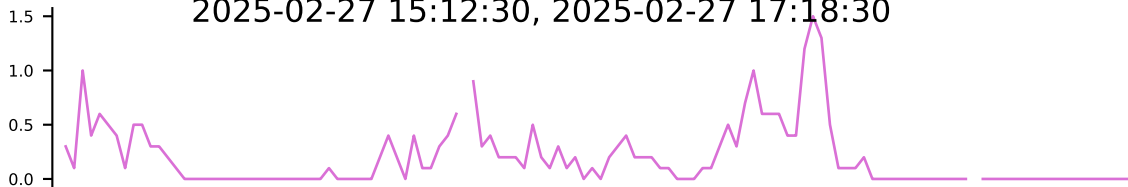


Day with time lags

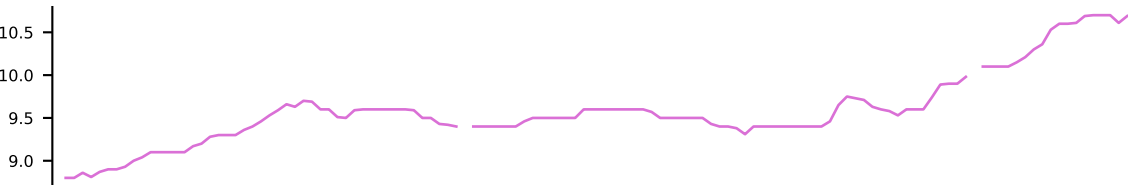


2025-02-27 15:12:30, 2025-02-27 17:18:30

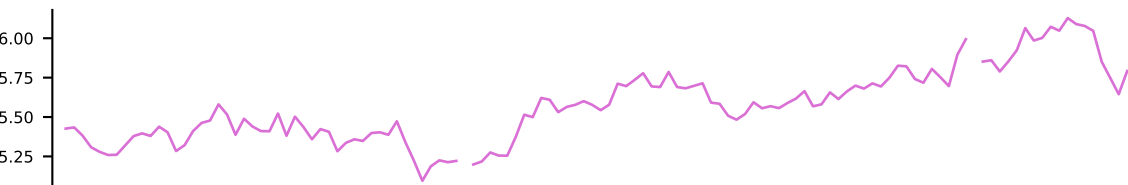
Precipitation



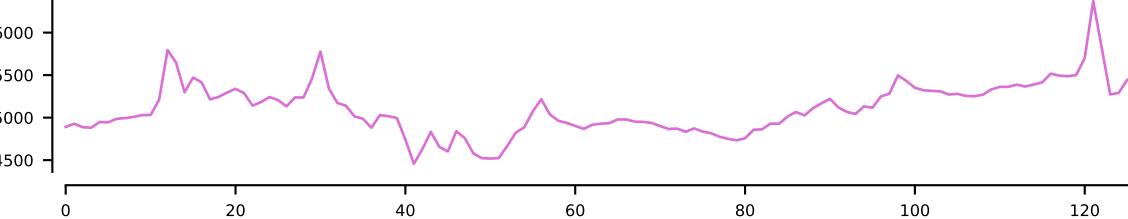
Temperature



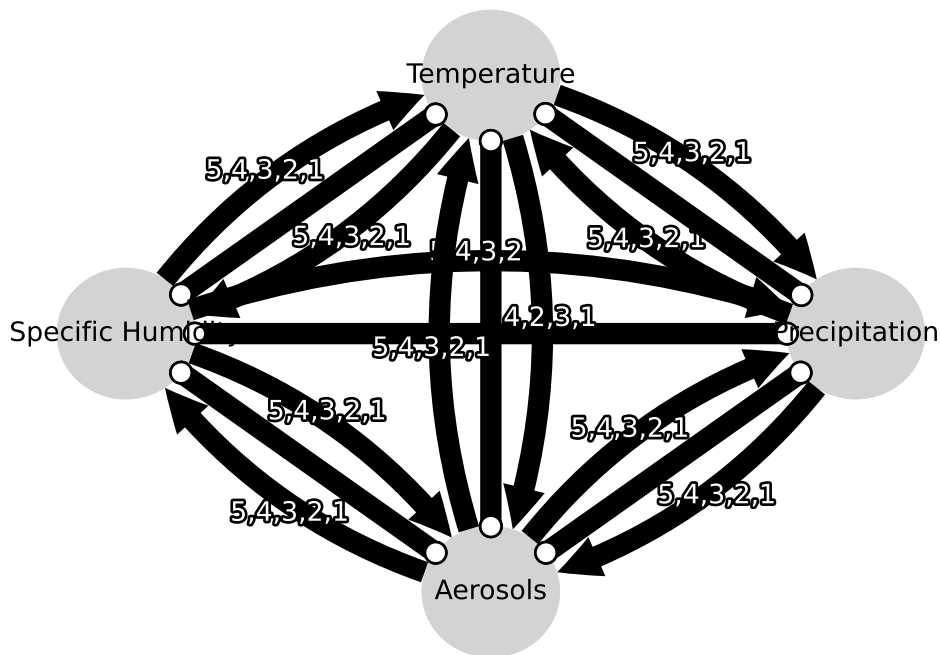
Specific Humidity



Aerosols



Dag with time lags



2025-03-05 14:56:30, 2025-03-05 16:34:30

Precipitation



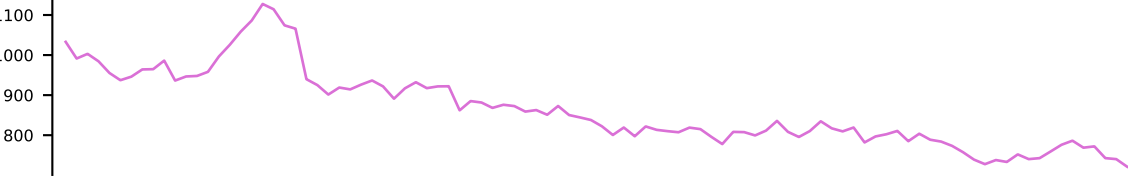
Temperature



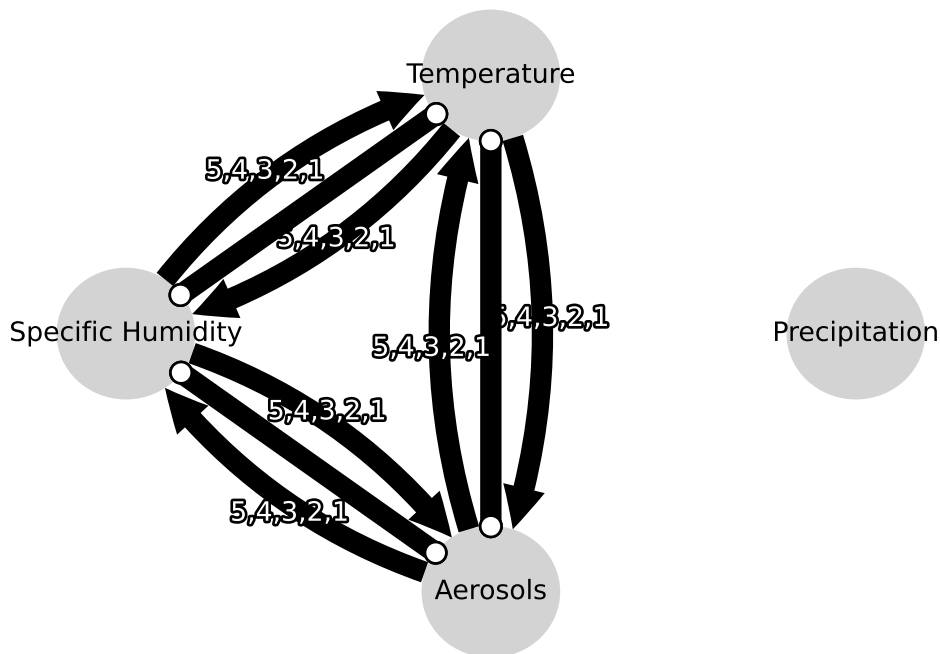
Specific Humidity



Aerosols

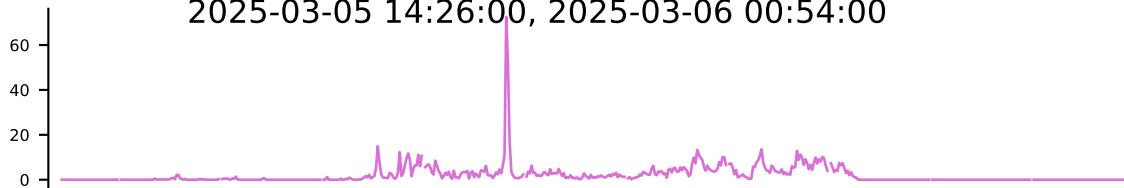


Day with time lags

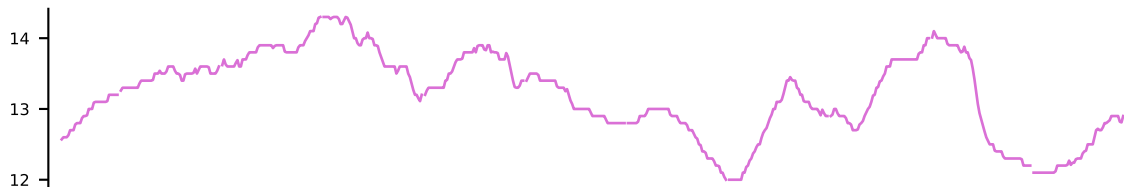


2025-03-05 14:26:00, 2025-03-06 00:54:00

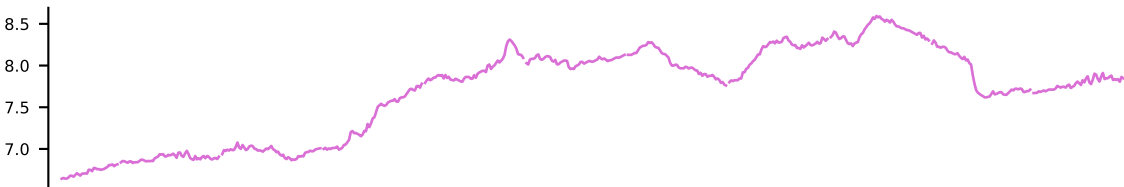
Precipitation



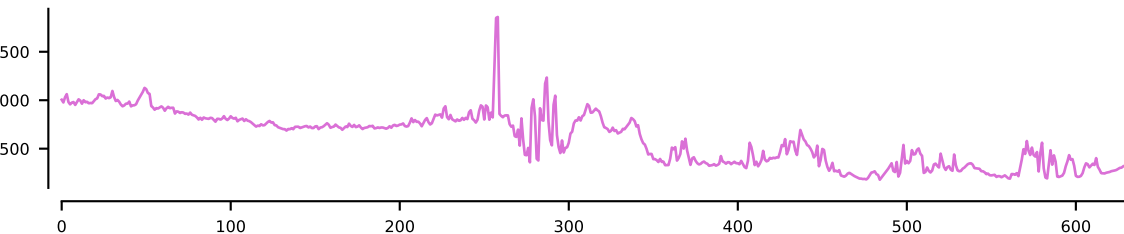
Temperature



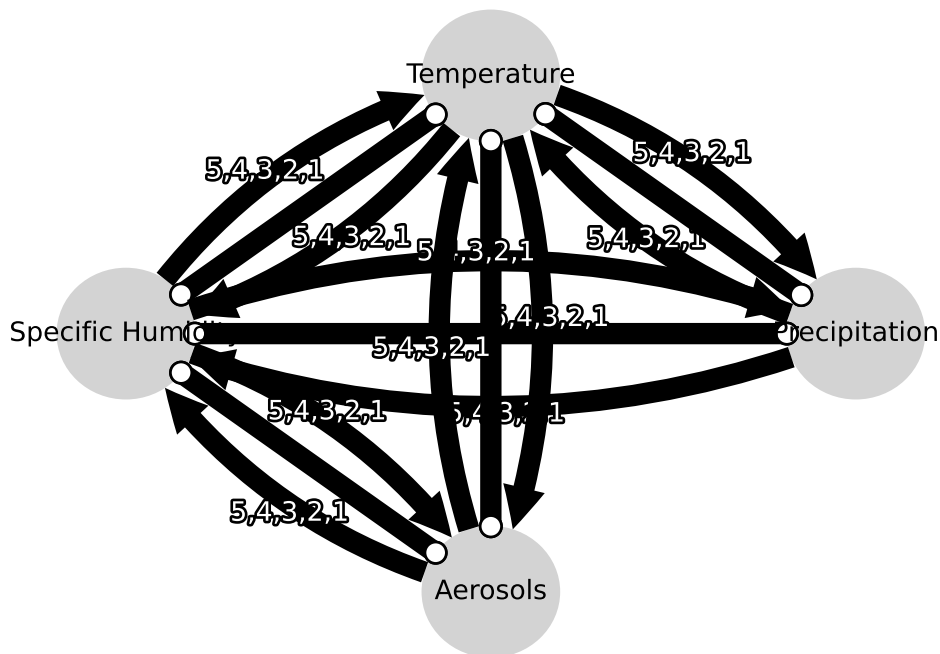
Specific Humidity



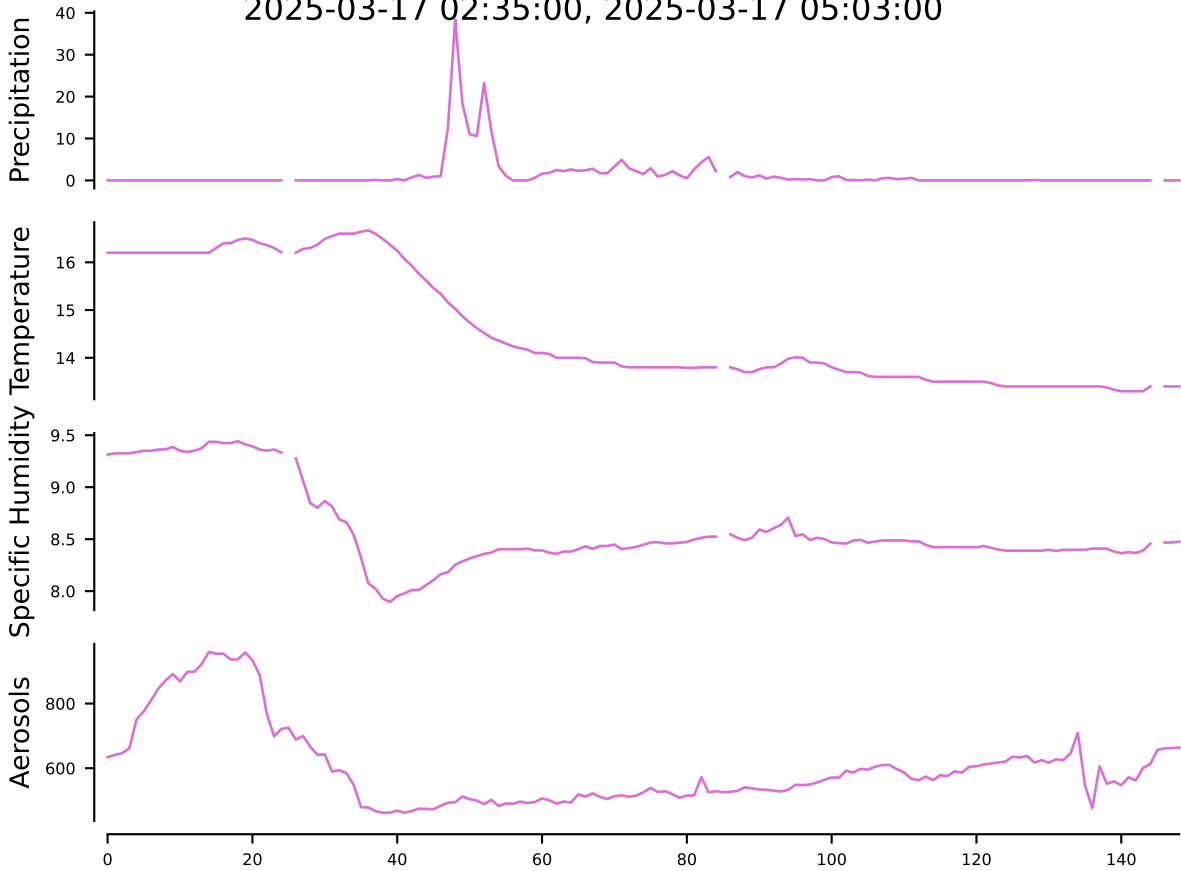
Aerosols



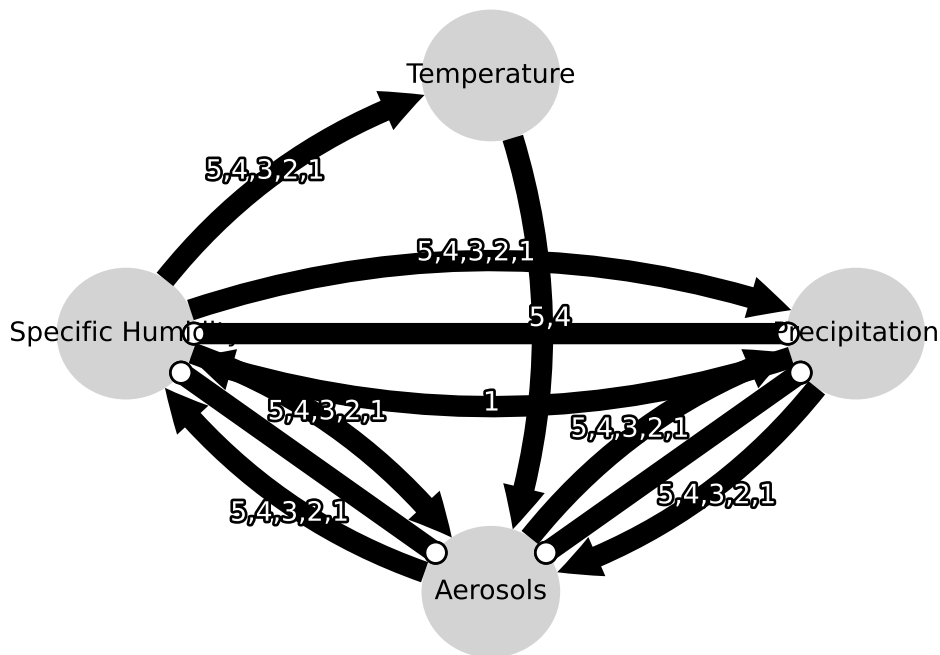
Dag with time lags



2025-03-17 02:35:00, 2025-03-17 05:03:00



Dag with time lags

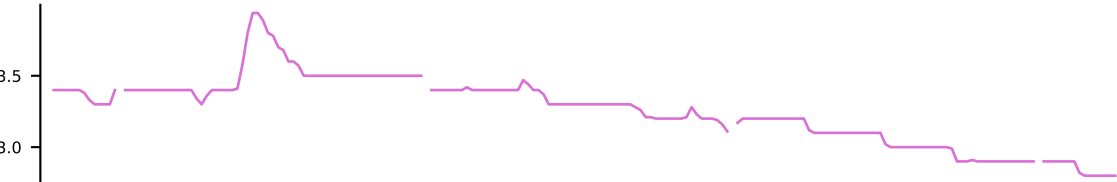


2025-03-17 04:47:00, 2025-03-17 08:15:00

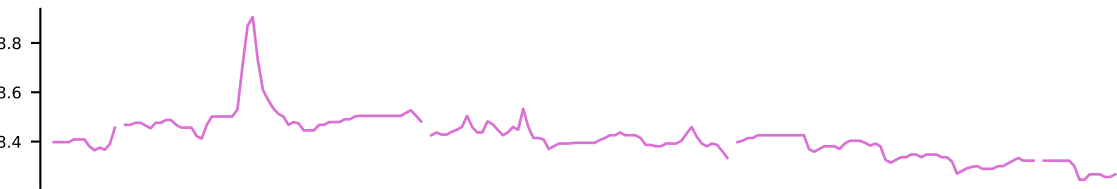
Precipitation



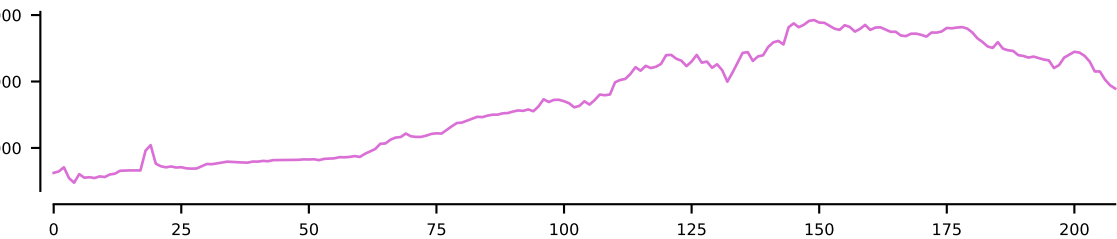
Temperature



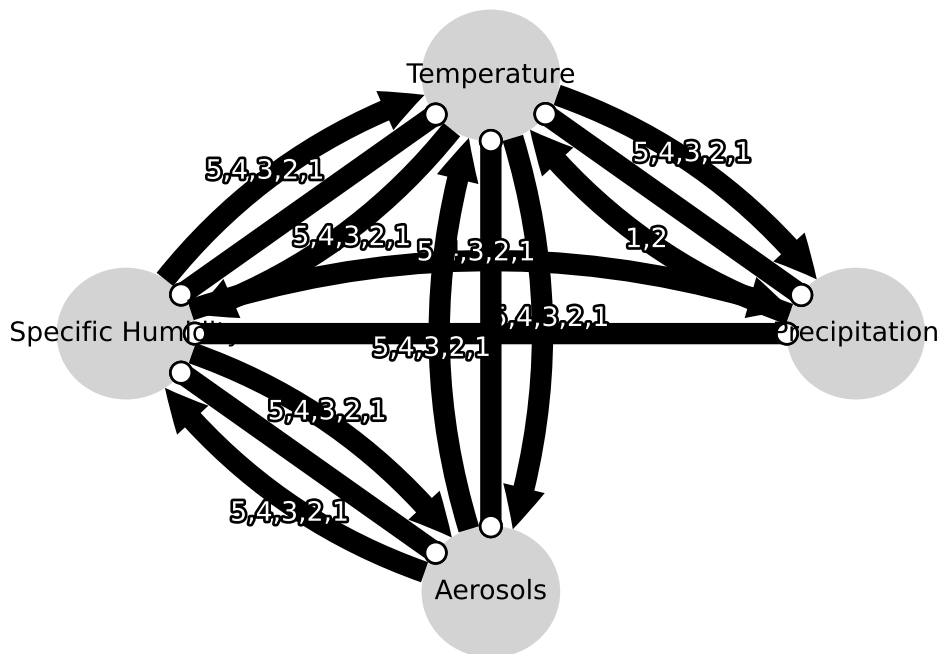
Specific Humidity



Aerosols



Dag with time lags



2025-03-20 21:01:00, 2025-03-21 02:01:00

Precipitation

60
40
20
0

Temperature

20
18
16
14
12

Specific Humidity

8.0
7.5
7.0
6.5

Aerosols

3000
2500
2000
1500

0 50 100 150 200 250 300

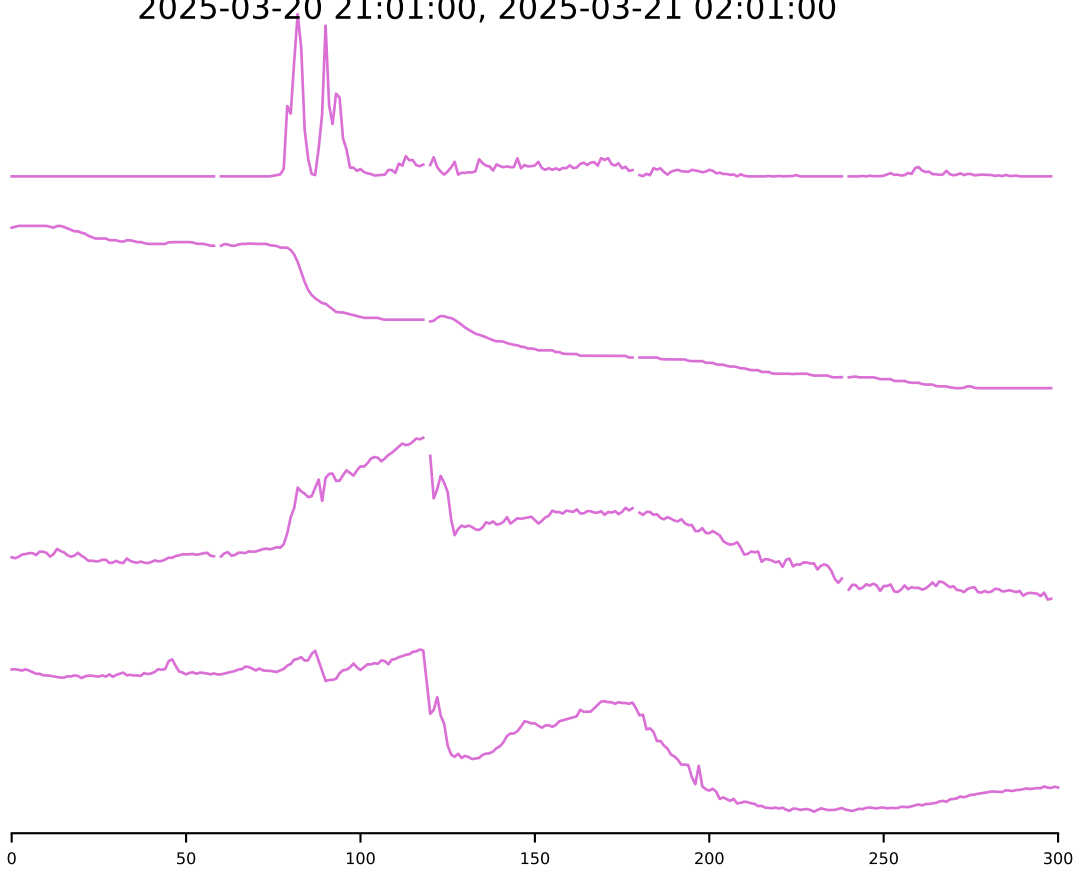
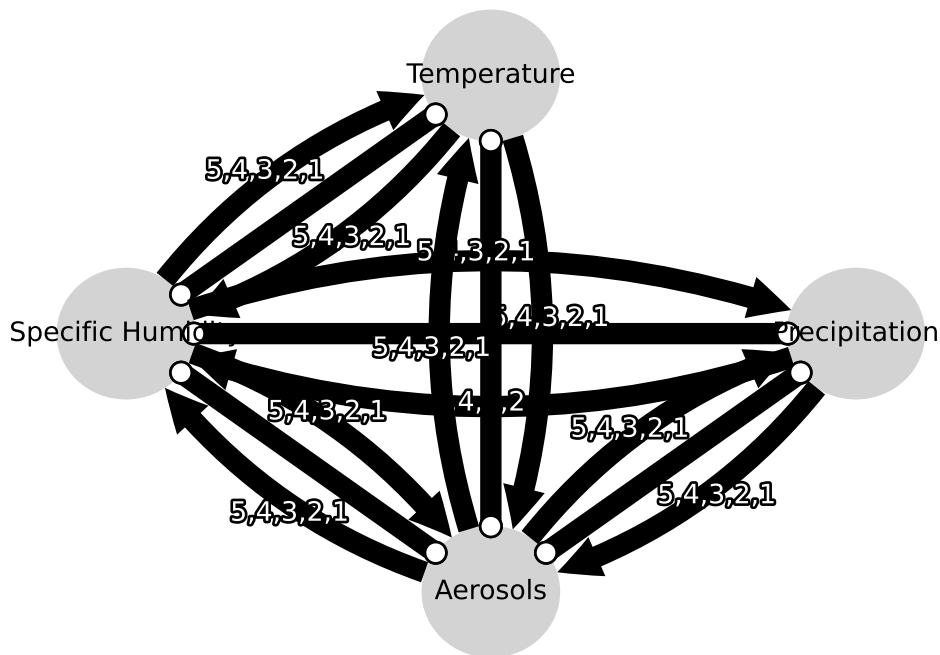


Diagram with time lags

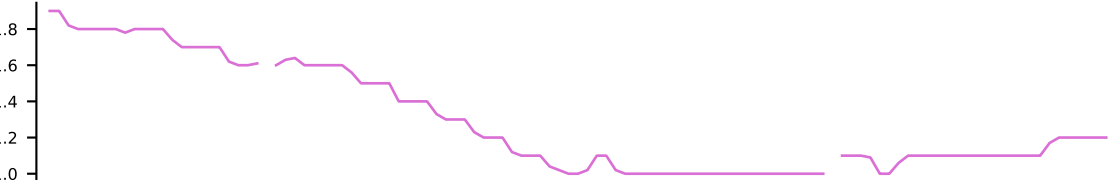


2025-03-21 00:37:00, 2025-03-21 02:29:00

Precipitation



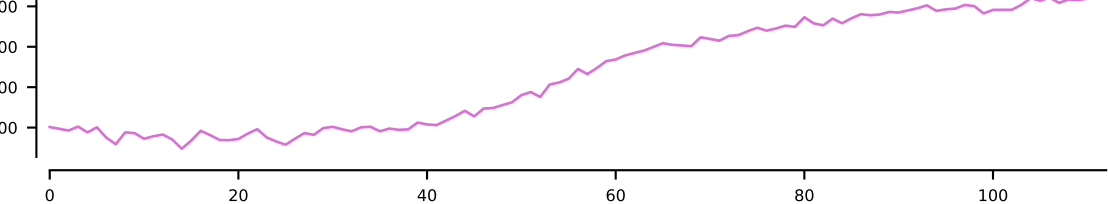
Temperature



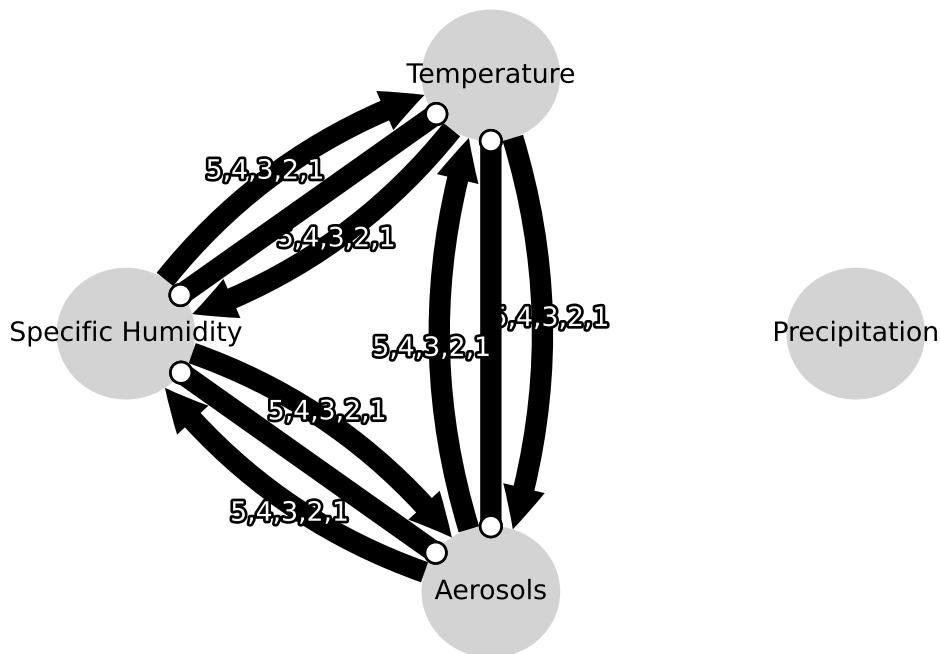
Specific Humidity



Aerosols

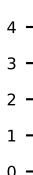


Day with time lags

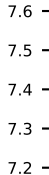


2025-03-24 07:41:30, 2025-03-24 09:15:30

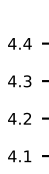
Precipitation



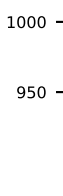
Temperature



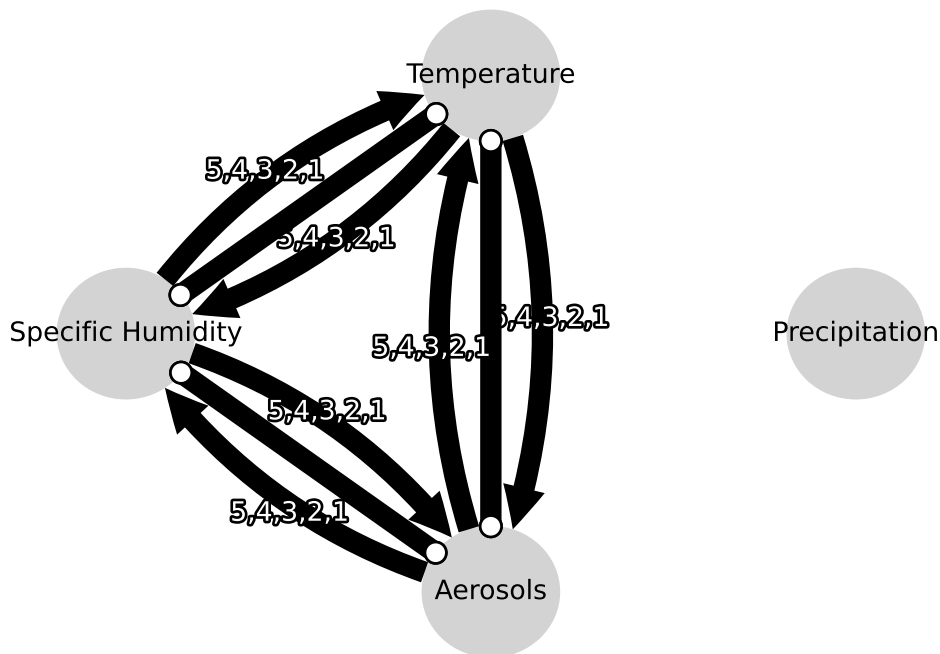
Specific Humidity



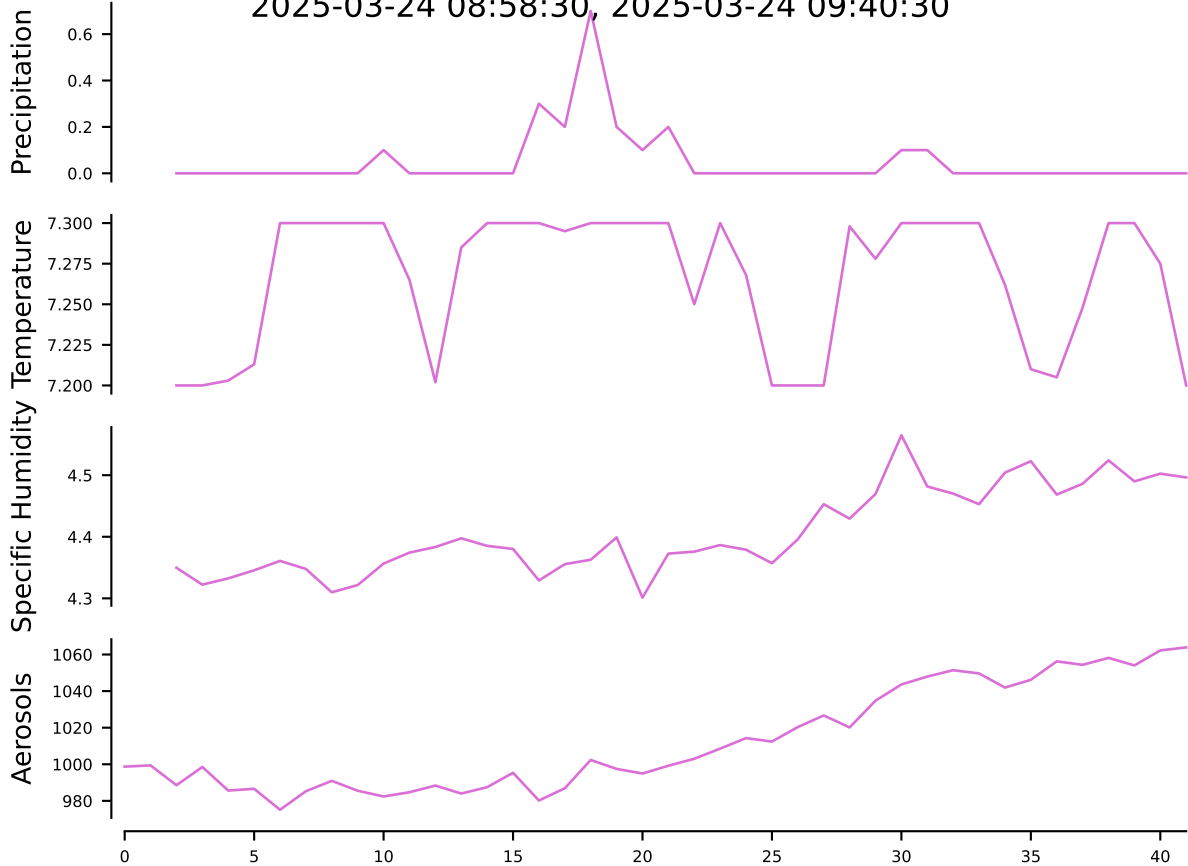
Aerosols



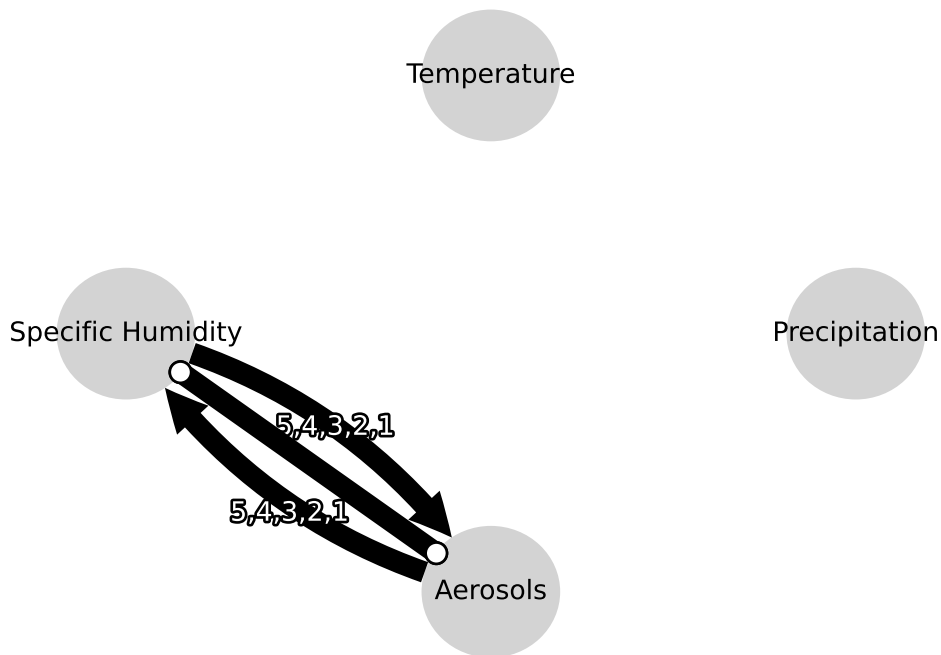
Day with time lags



2025-03-24 08:58:30, 2025-03-24 09:40:30

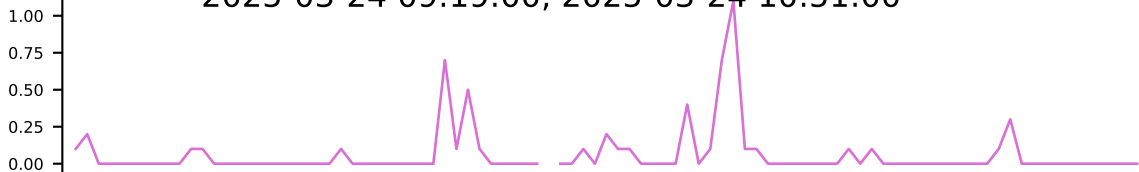


Day with time lags



2025-03-24 09:19:00, 2025-03-24 10:51:00

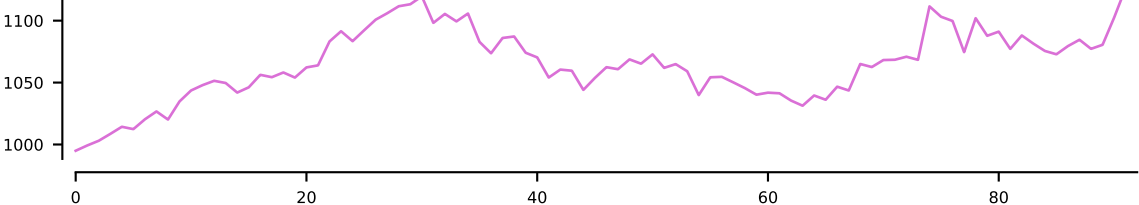
Precipitation



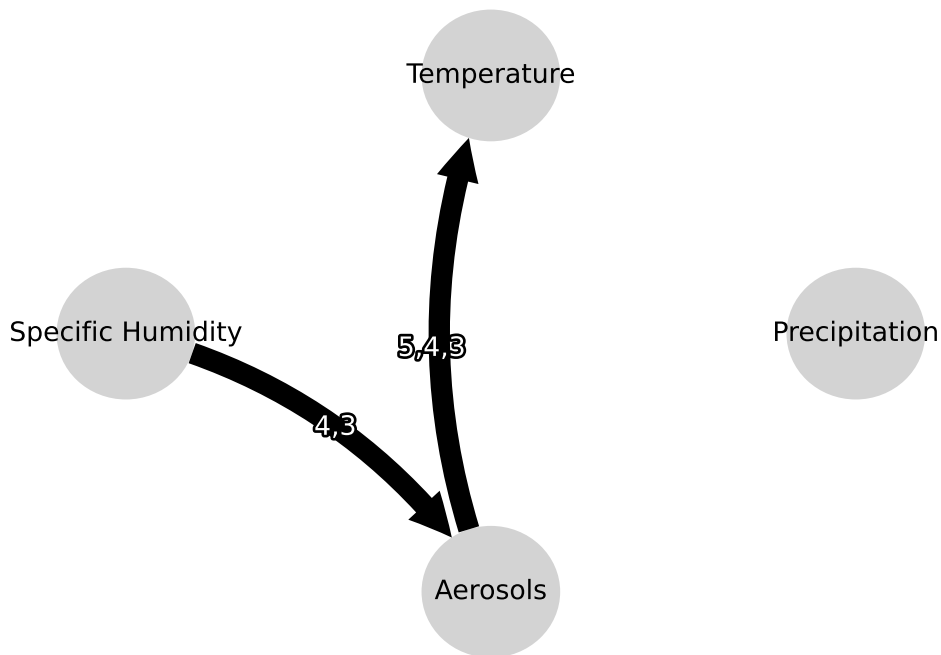
Specific Humidity Temperature



Aerosols



Dag with time lags

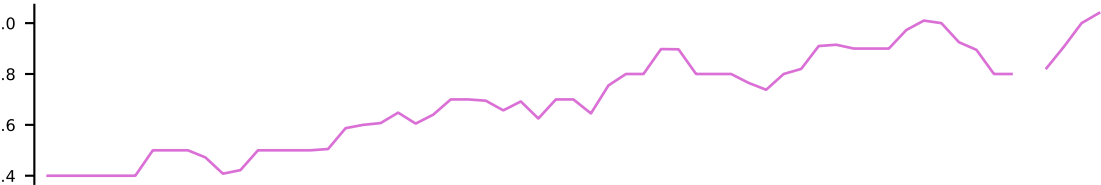


2025-03-24 11:04:00, 2025-03-24 12:04:00

Precipitation



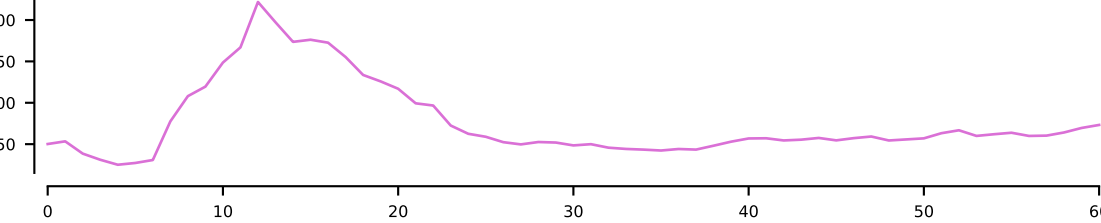
Temperature



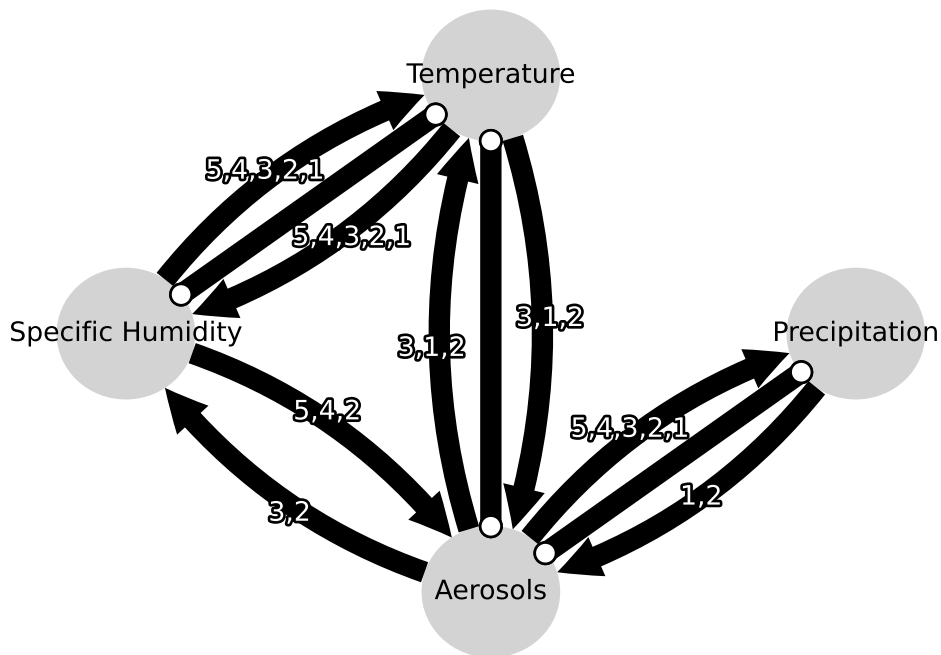
Specific Humidity



Aerosols



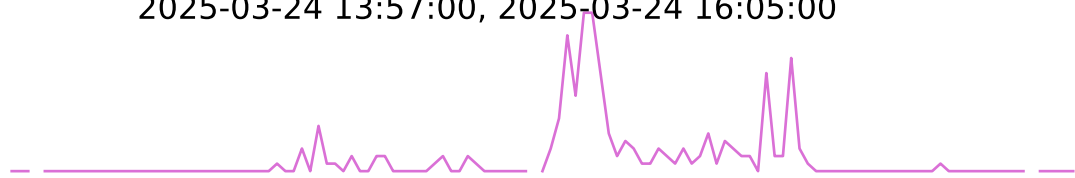
Dag with time lags



2025-03-24 13:57:00, 2025-03-24 16:05:00

Precipitation

2.0
1.5
1.0
0.5
0.0



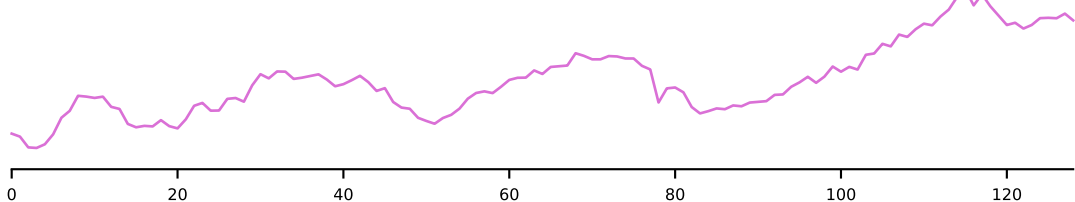
Temperature

10.00
9.75
9.50
9.25
9.00

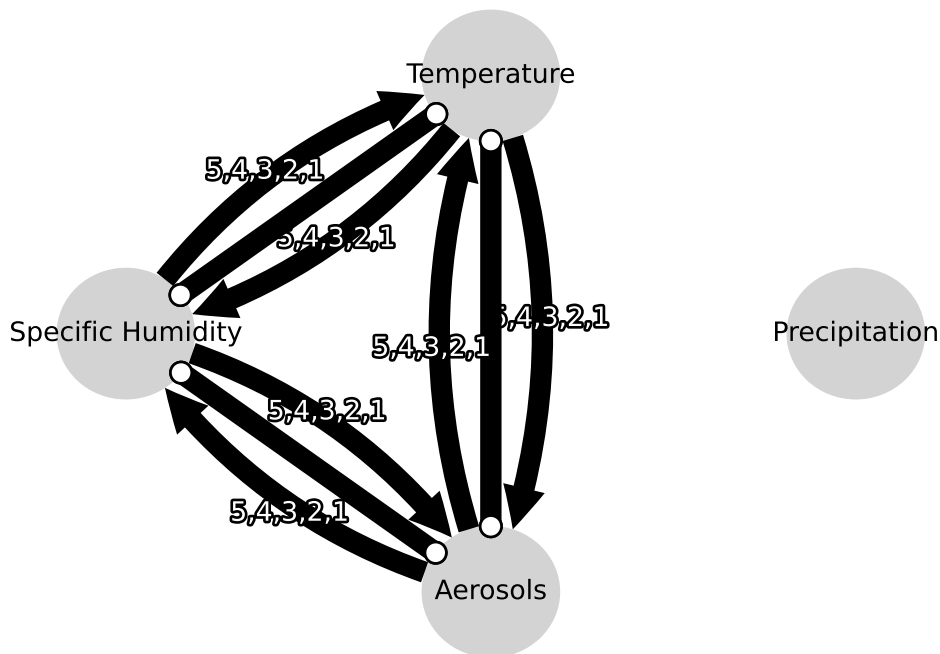


Aerosols

2100
2000
1900
1800



Day with time lags



2025-03-31 22:25:30, 2025-04-01 02:39:30

Precipitation

30
20
10
0

Temperature

22
20
18

Specific Humidity

10.5
10.0
9.5

Aerosols

1200
1000
800
600
400

0 50 100 150 200 250

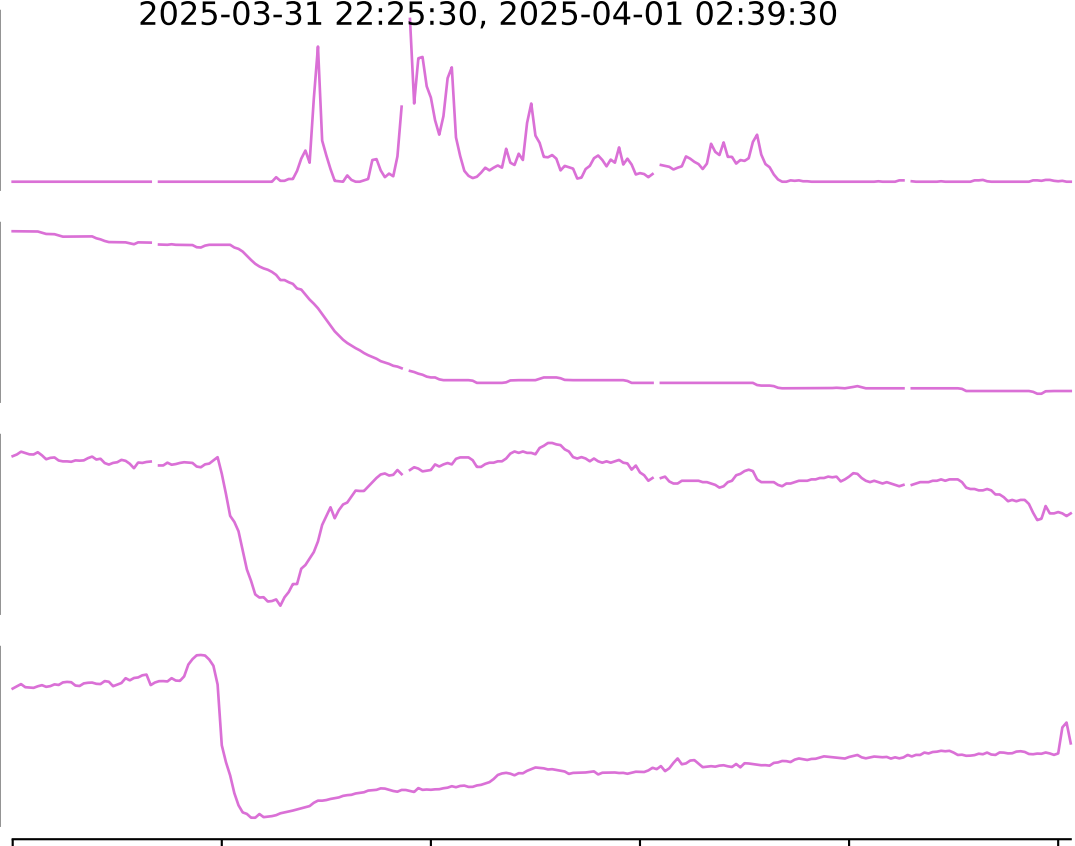
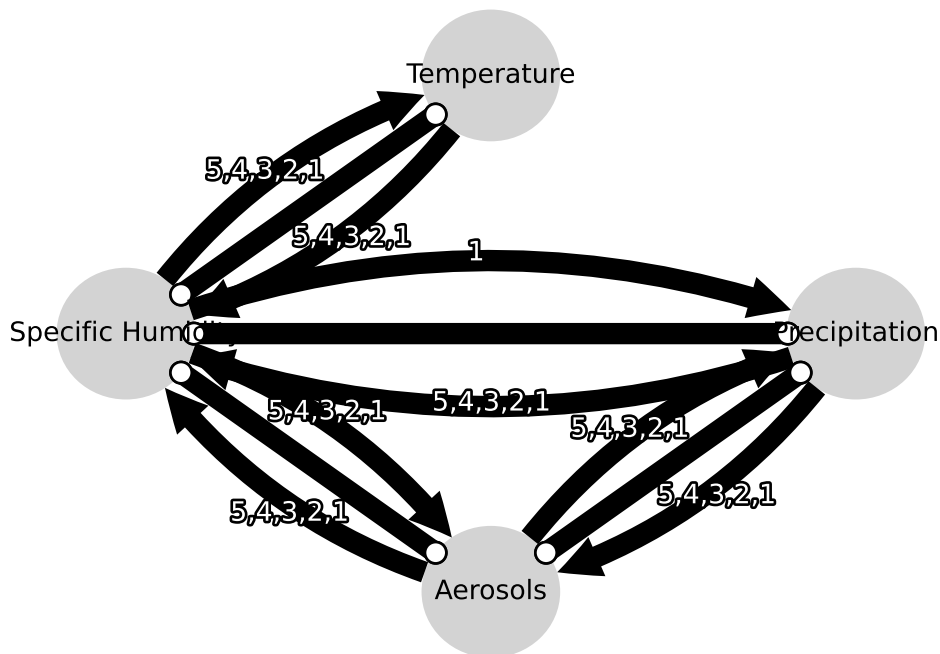
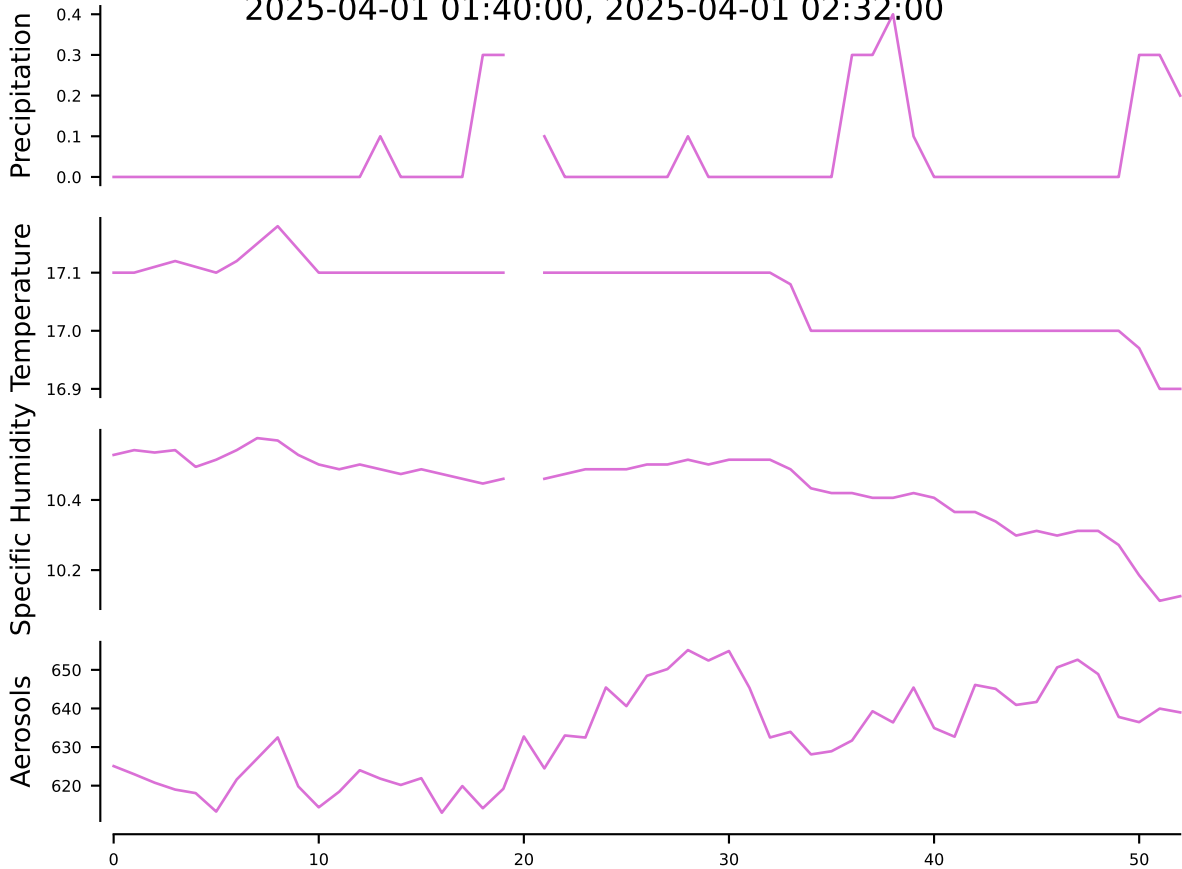


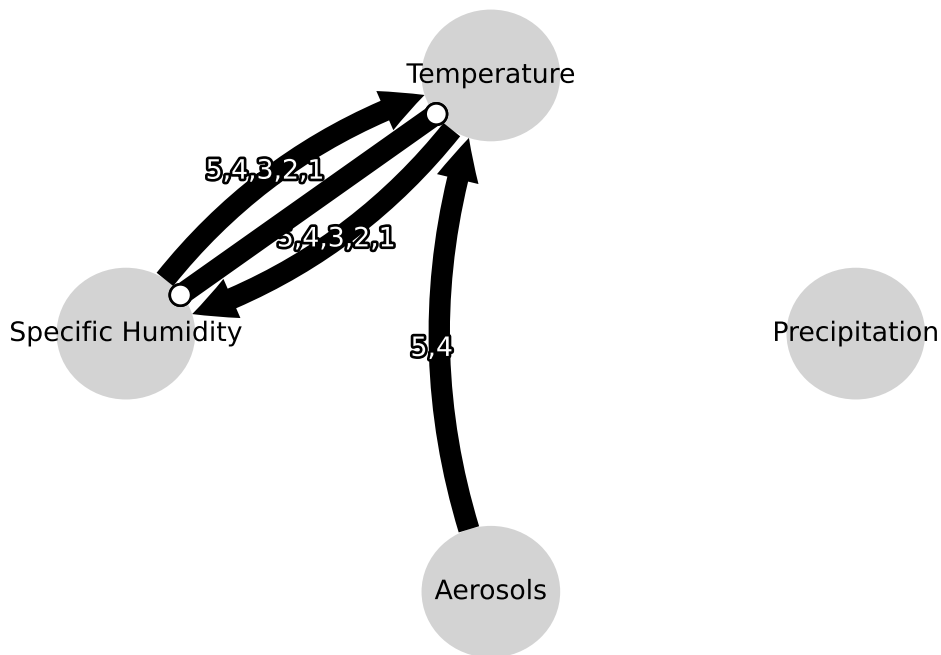
Diagram illustrating a network of variables with time lags.



2025-04-01 01:40:00, 2025-04-01 02:32:00

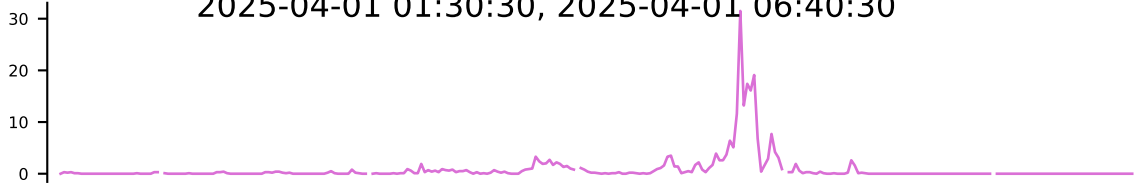


Day with time lags

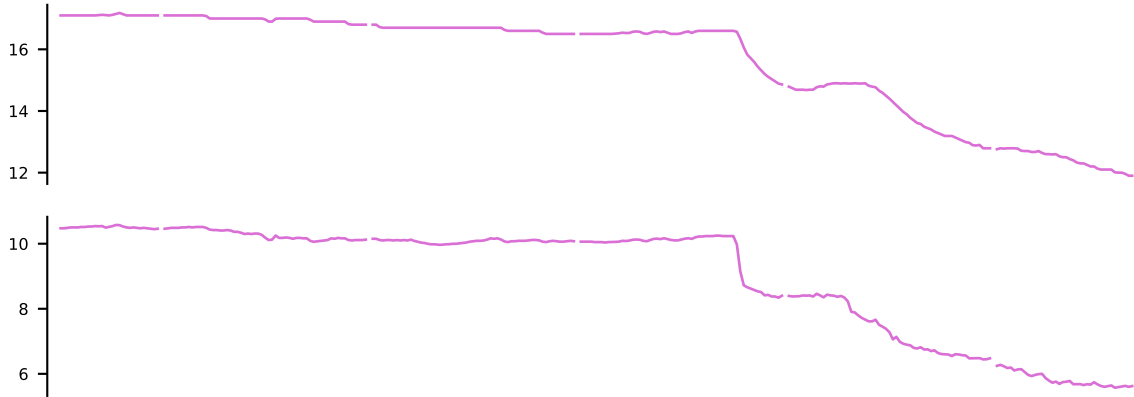


2025-04-01 01:30:30, 2025-04-01 06:40:30

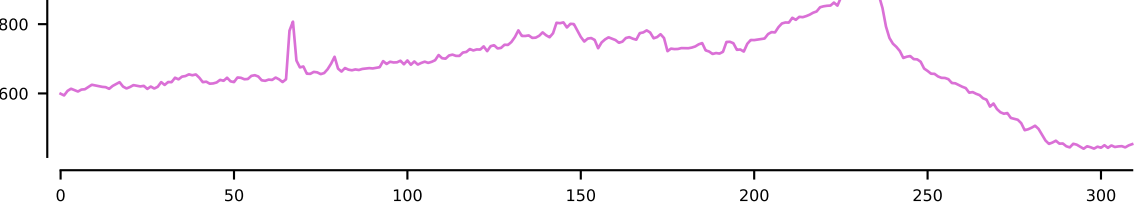
Precipitation



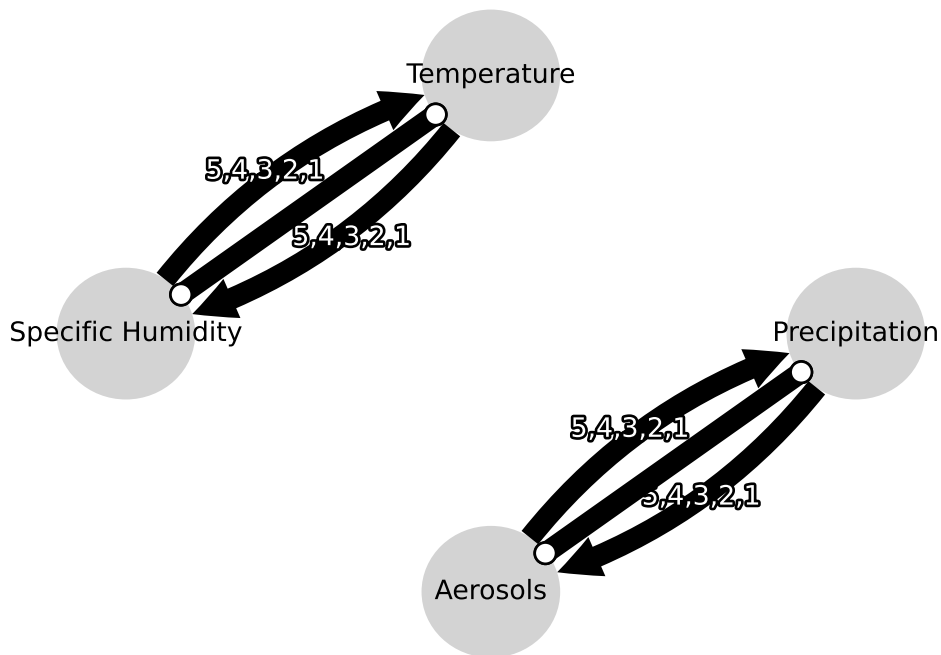
Specific Humidity Temperature



Aerosols



Dag with time lags

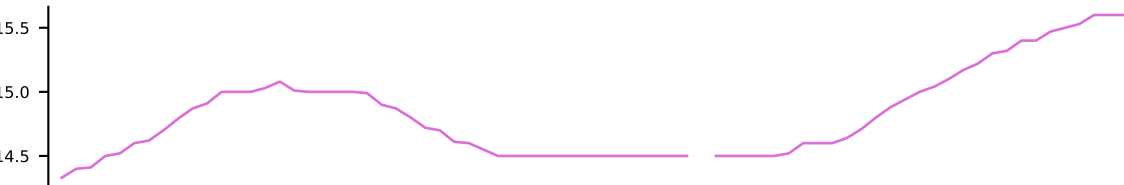


2025-04-03 13:15:30, 2025-04-03 14:29:30

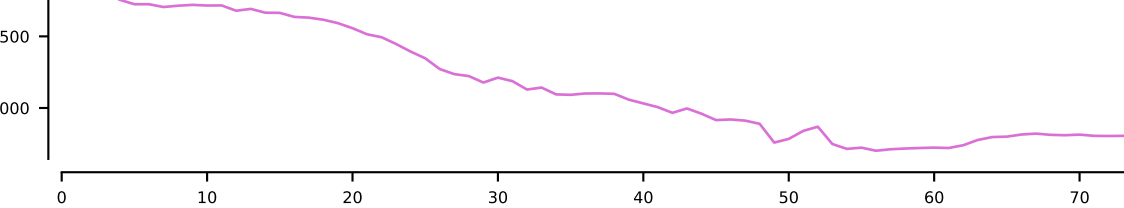
Precipitation



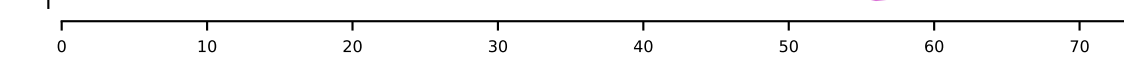
Temperature



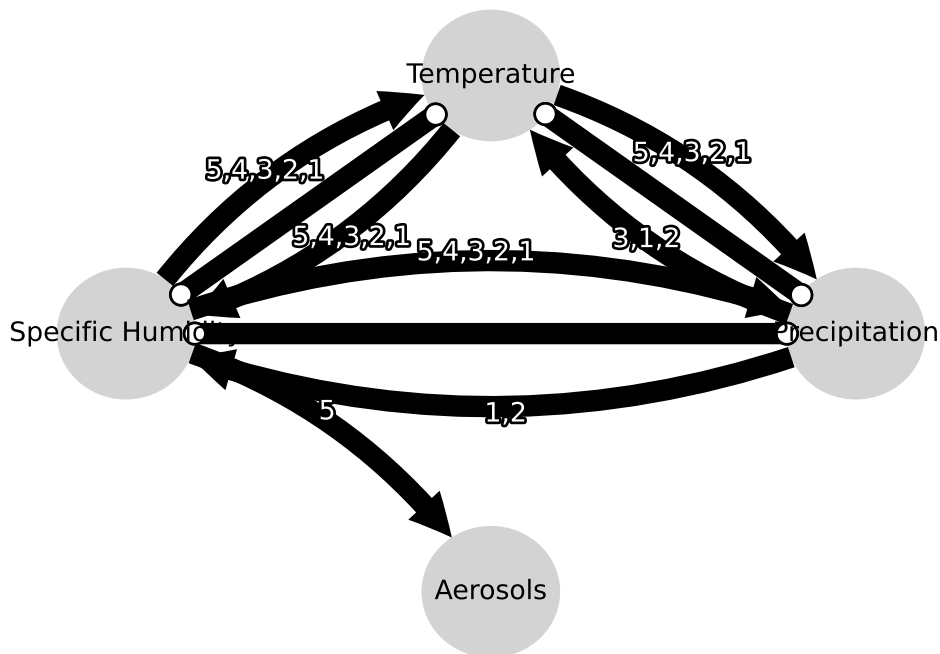
Specific Humidity



Aerosols



Dag with time lags

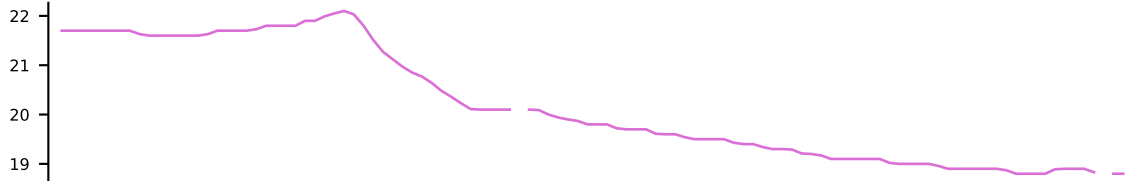


2025-04-04 09:12:30, 2025-04-04 11:02:30

Precipitation



Temperature



Specific Humidity



Aerosols

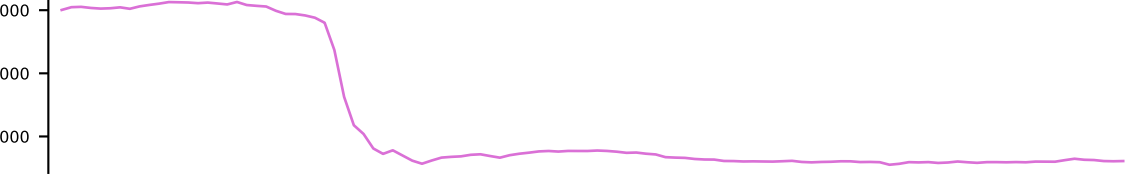
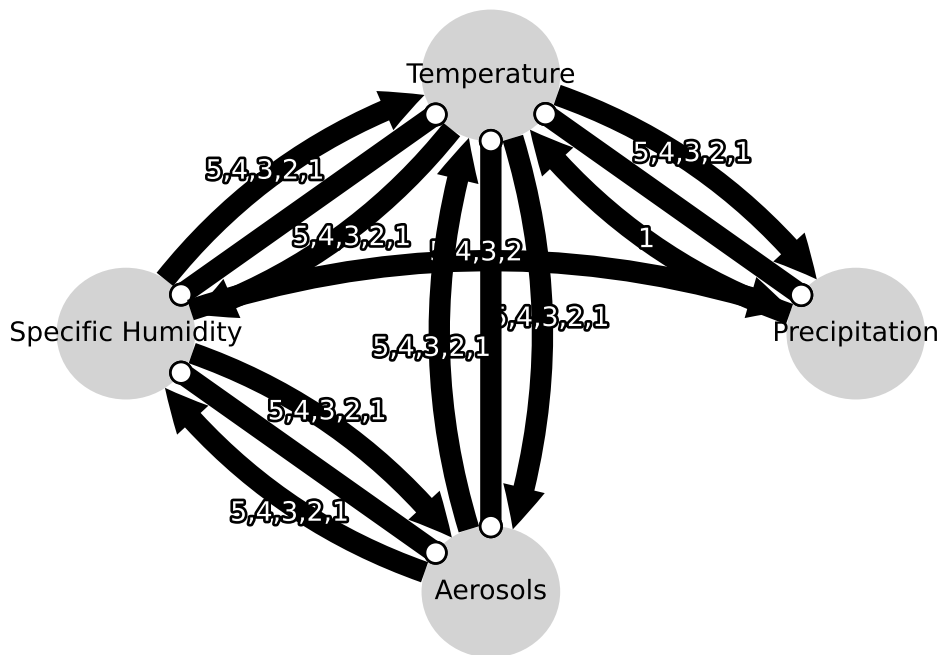


Diagram illustrating relationships between variables with time lags.



2025-04-07 10:37:00, 2025-04-07 15:17:00

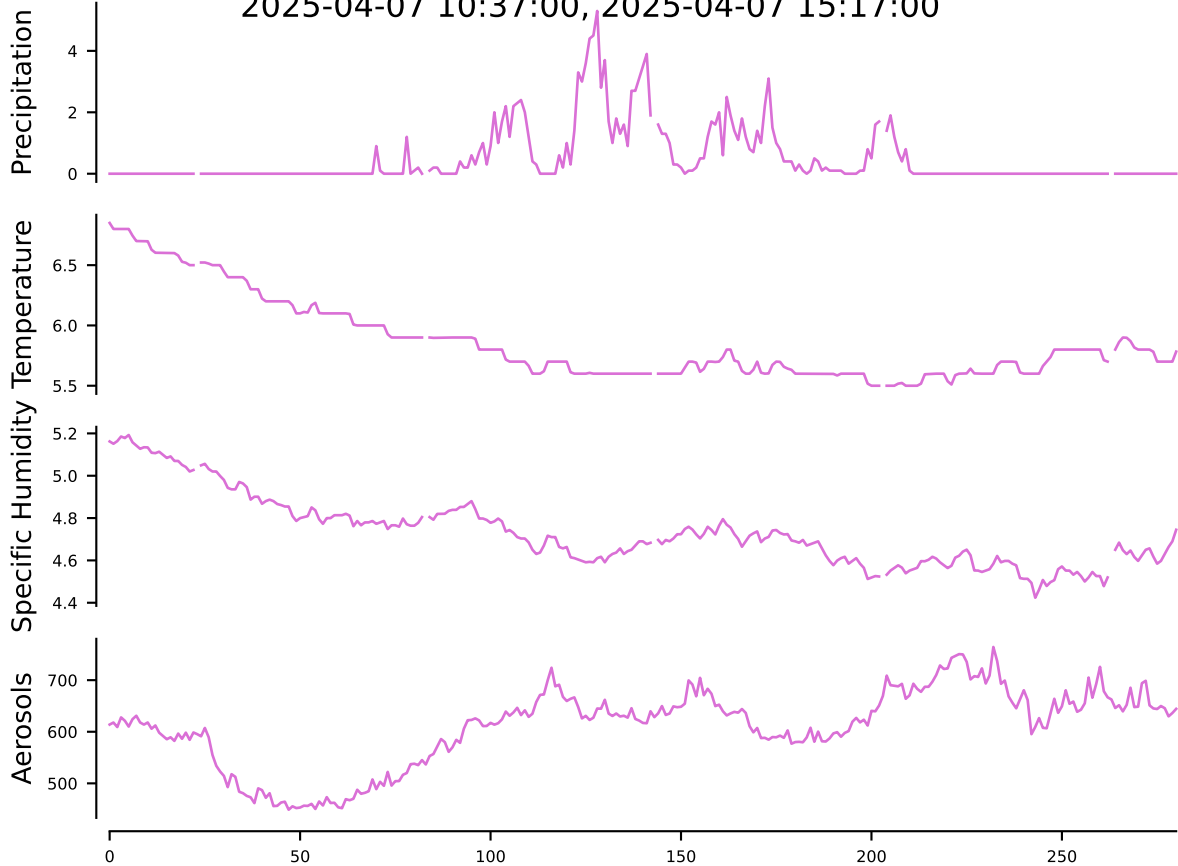
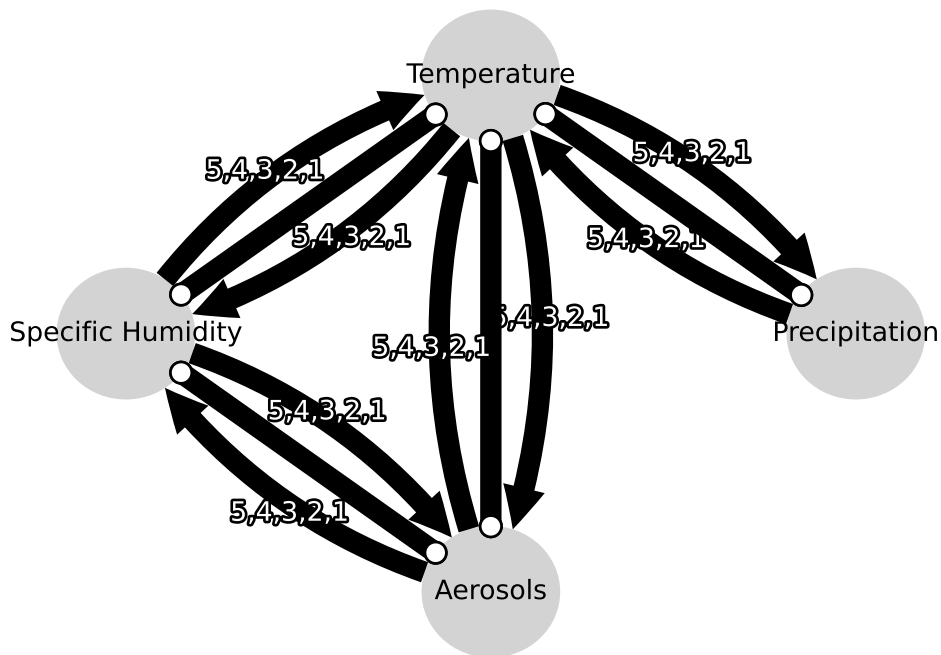
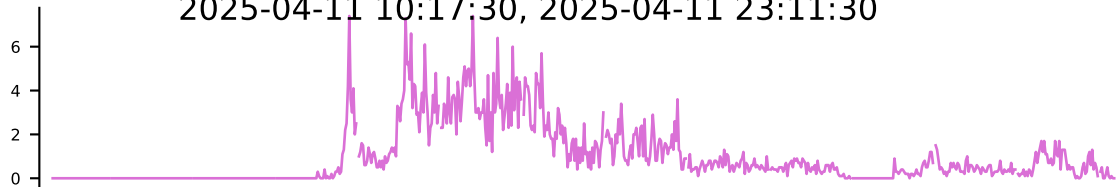


Diagram illustrating relationships between variables with time lags



2025-04-11 10:17:30, 2025-04-11 23:11:30

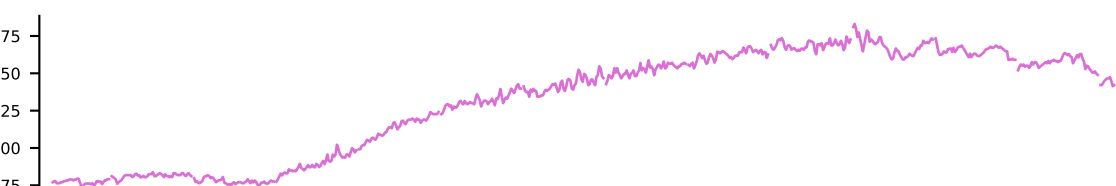
Precipitation



Temperature



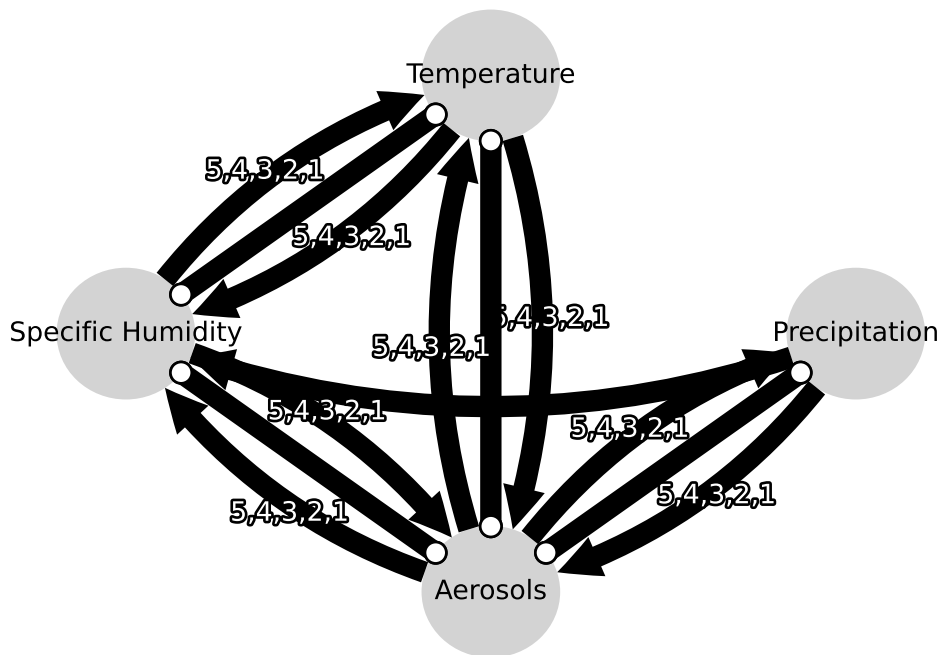
Specific Humidity



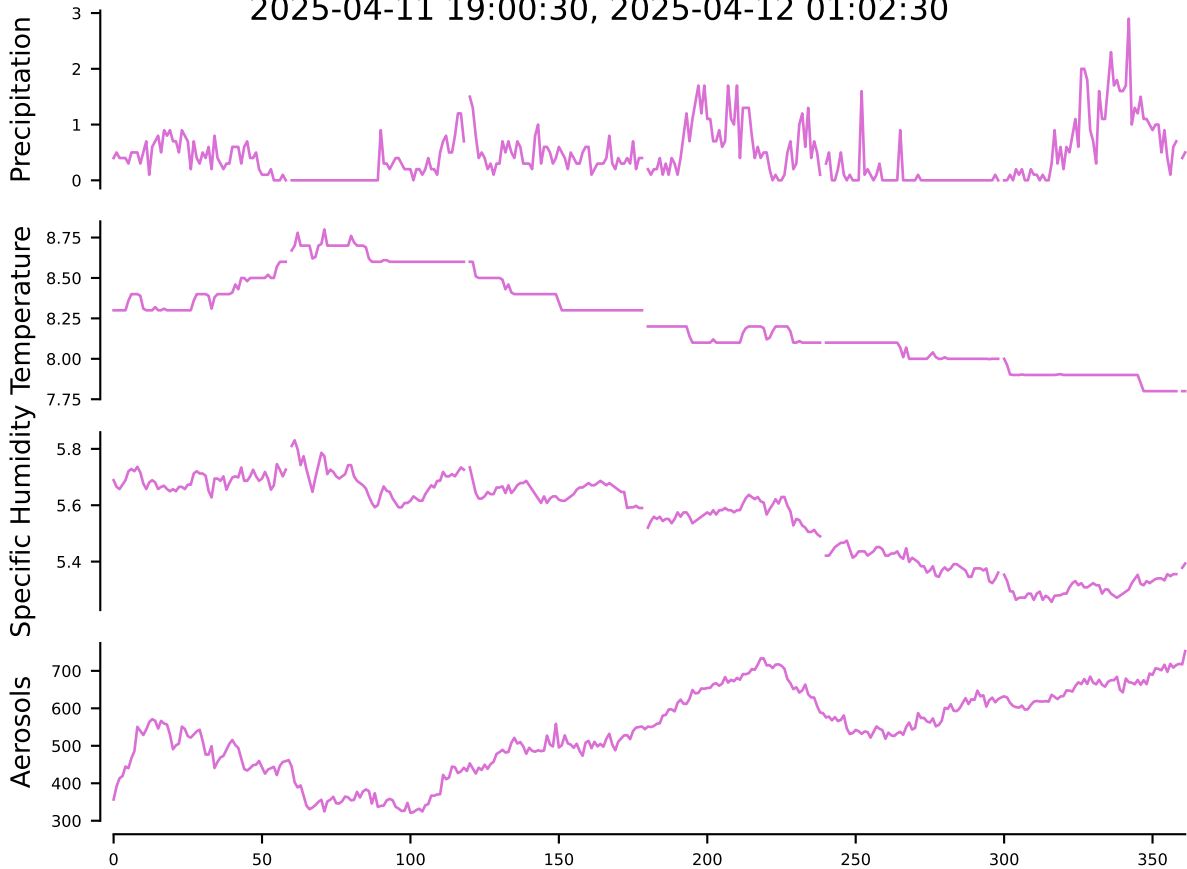
Aerosols



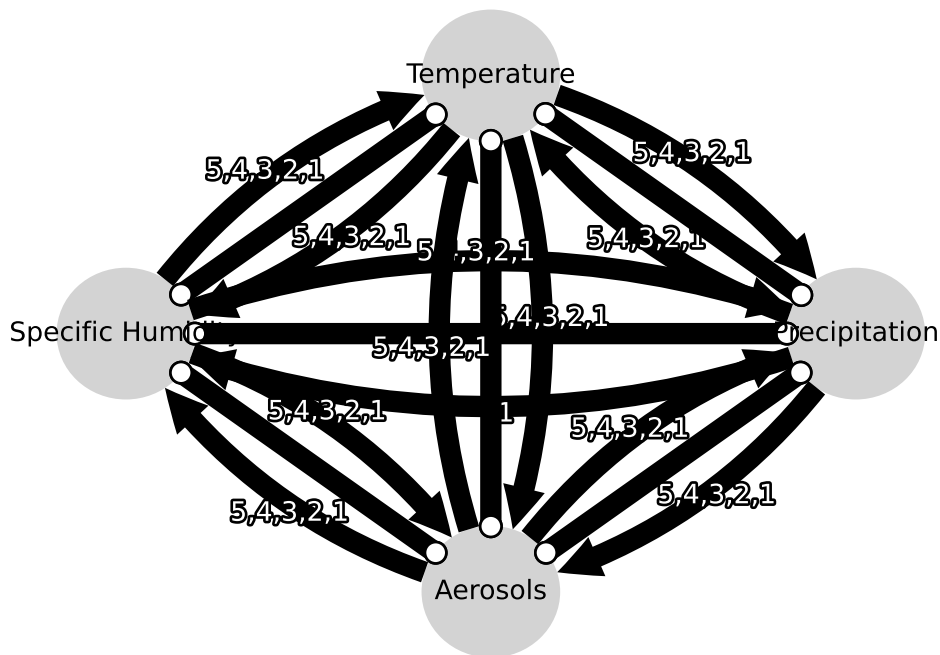
Diagram illustrating relationships between variables over time lags (1 to 5 days).



2025-04-11 19:00:30, 2025-04-12 01:02:30

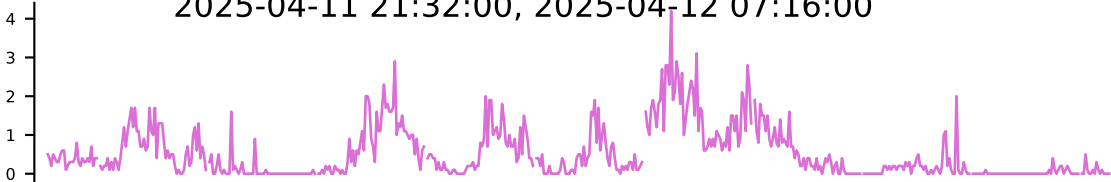


Dag with time lags



2025-04-11 21:32:00, 2025-04-12 07:16:00

Precipitation



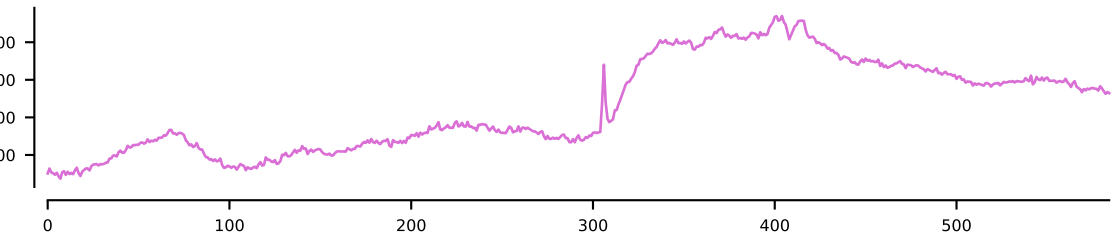
Temperature



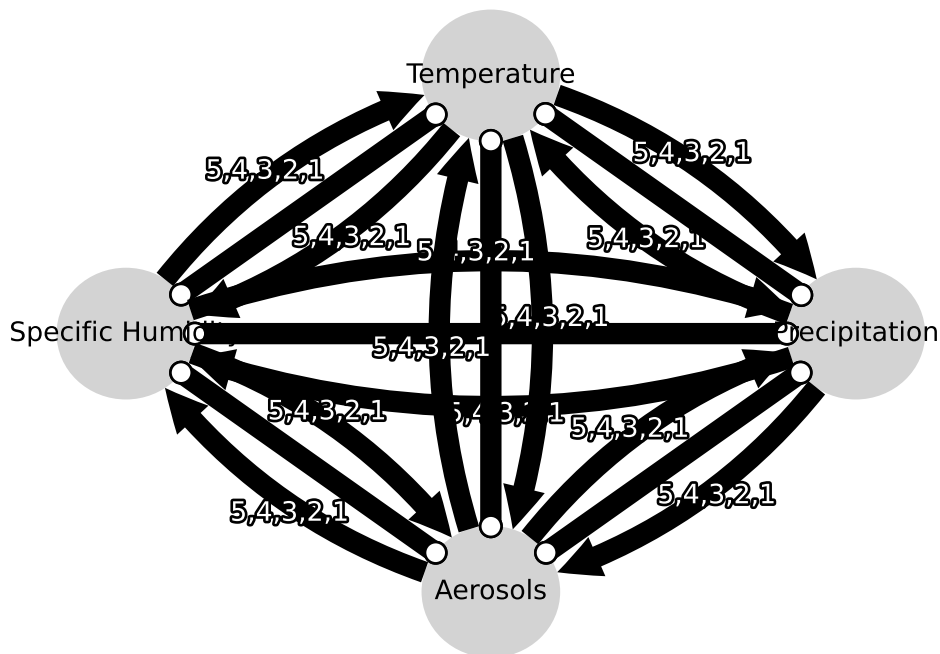
Specific Humidity



Aerosols

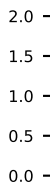


Dag with time lags

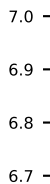


2025-04-12 04:49:30, 2025-04-12 06:19:30

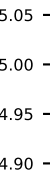
Precipitation



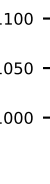
Temperature



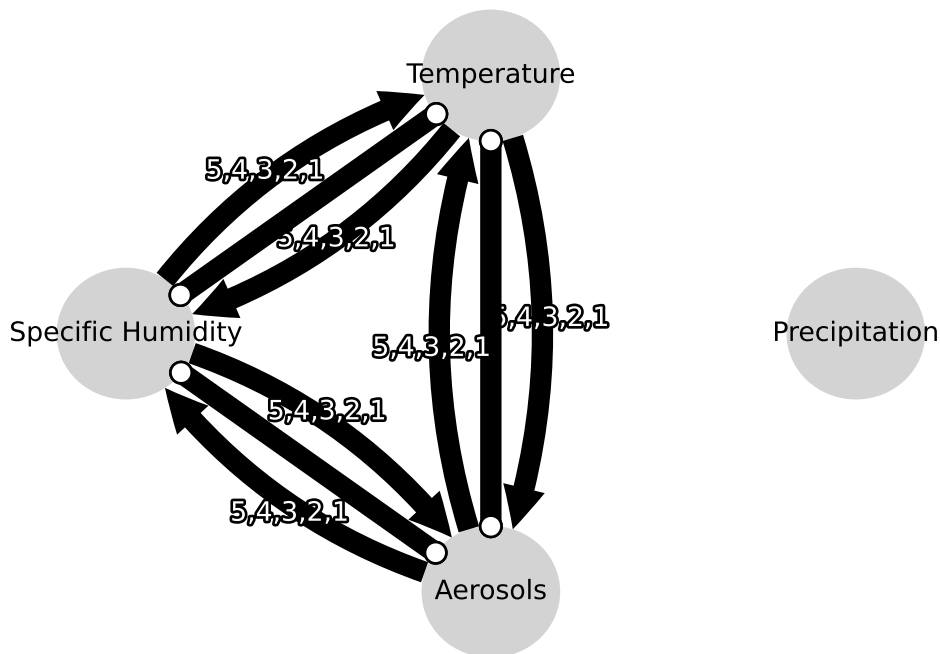
Specific Humidity



Aerosols

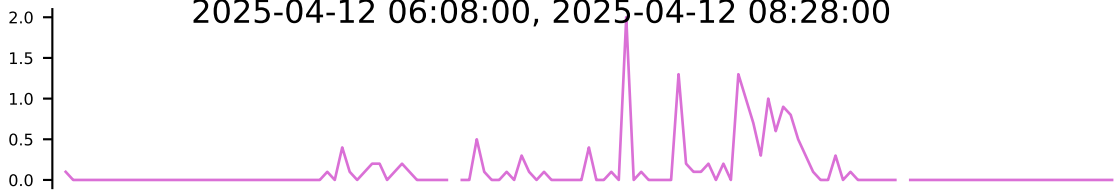


Day with time lags

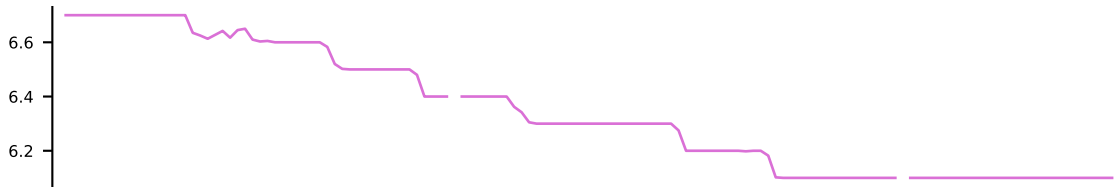


2025-04-12 06:08:00, 2025-04-12 08:28:00

Precipitation



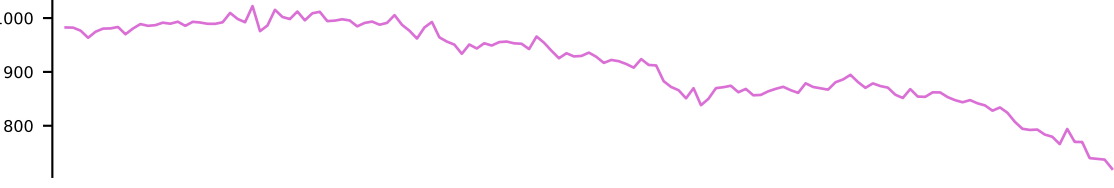
Temperature



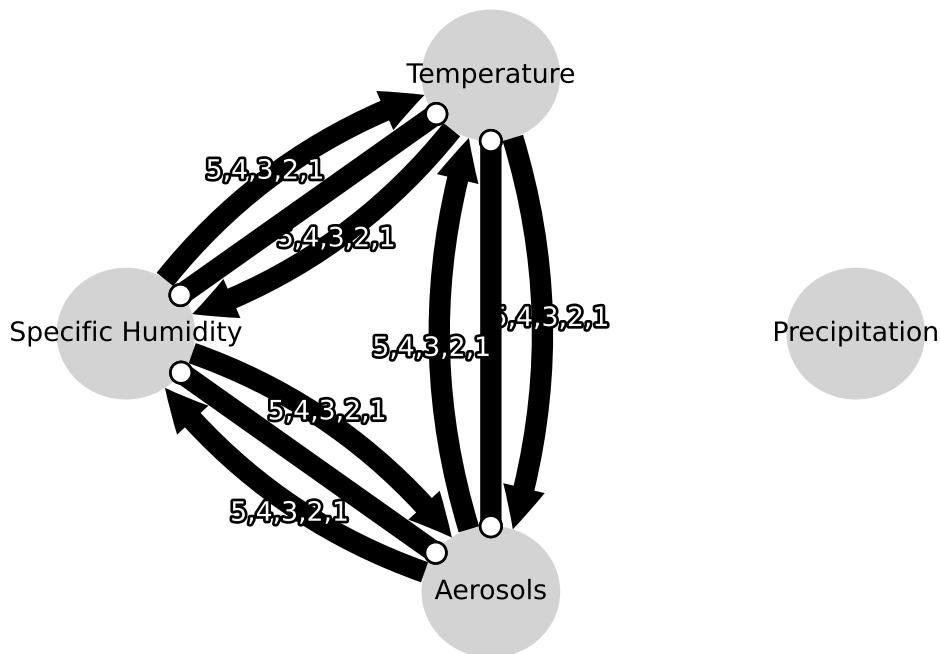
Specific Humidity



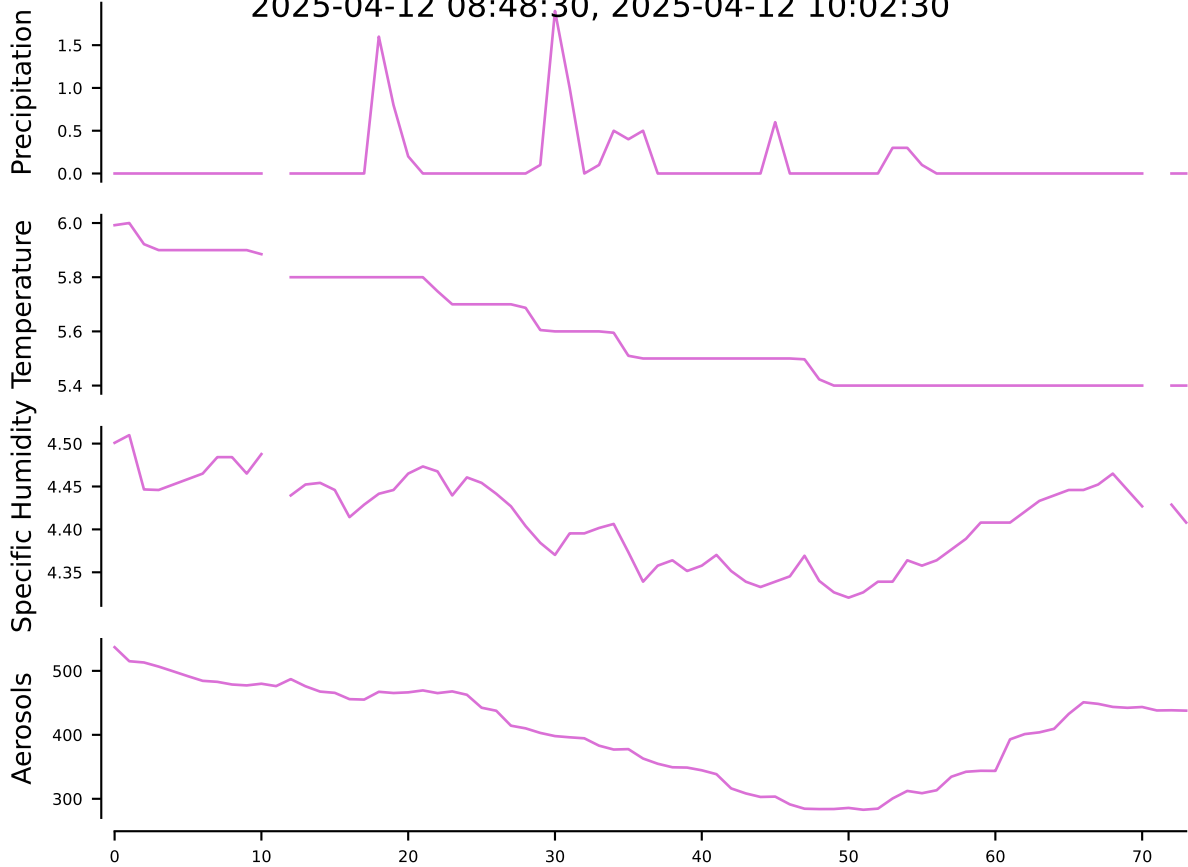
Aerosols



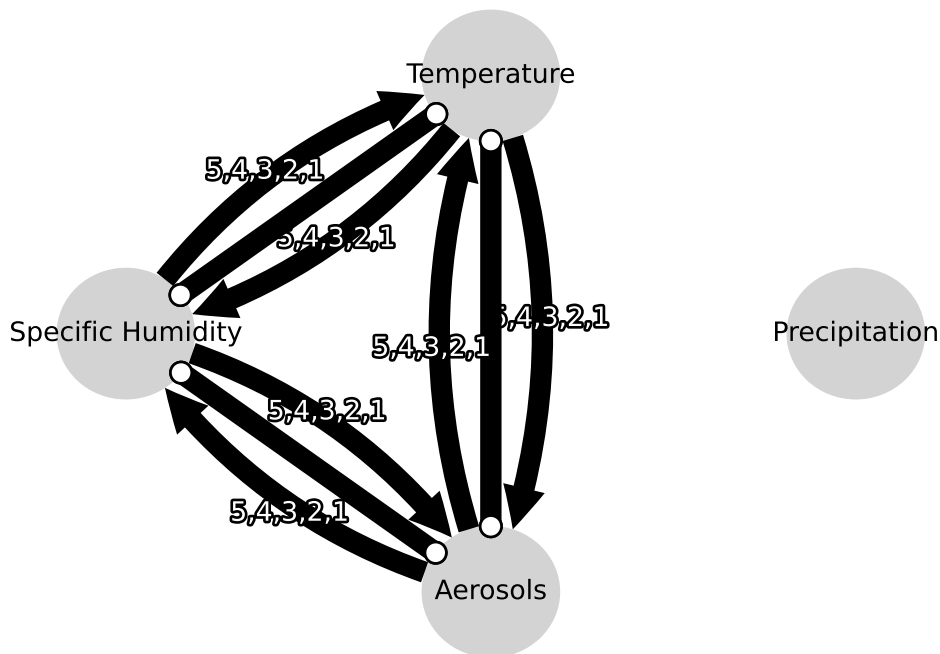
Day with time lags



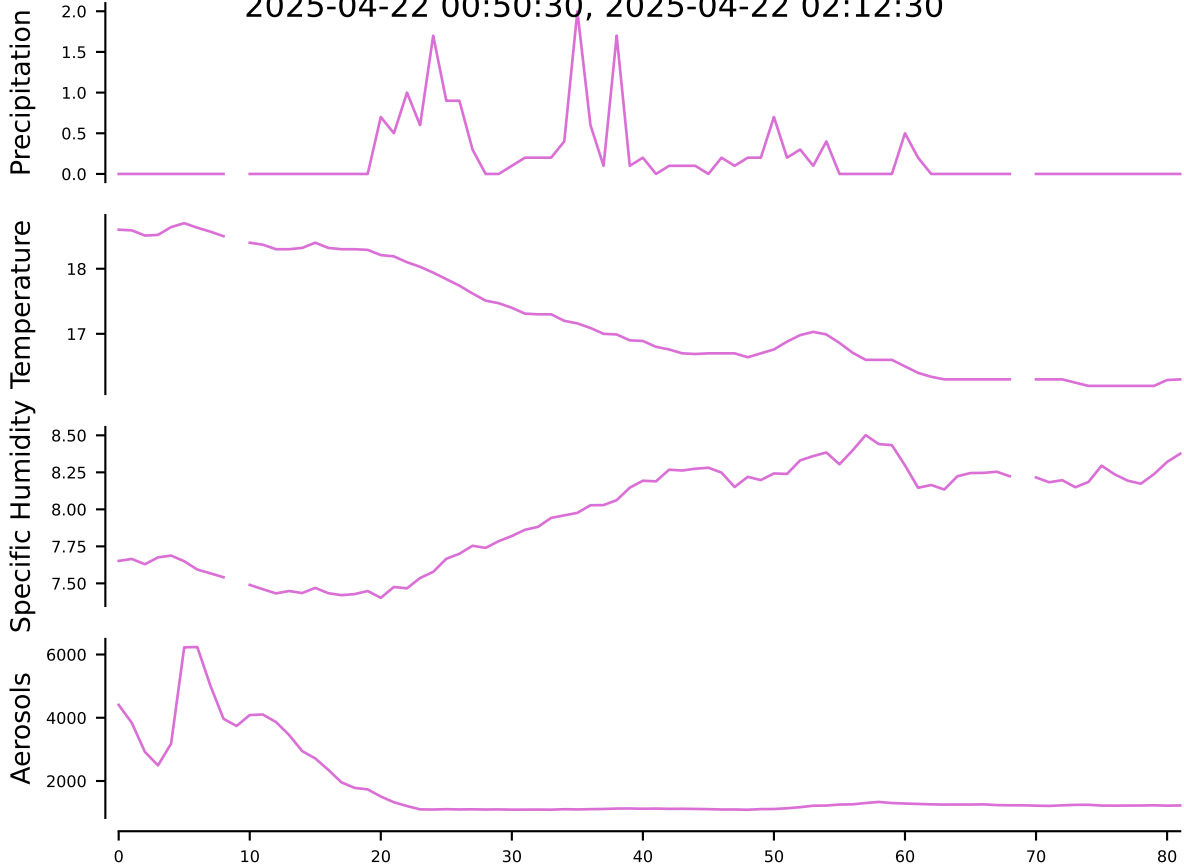
2025-04-12 08:48:30, 2025-04-12 10:02:30



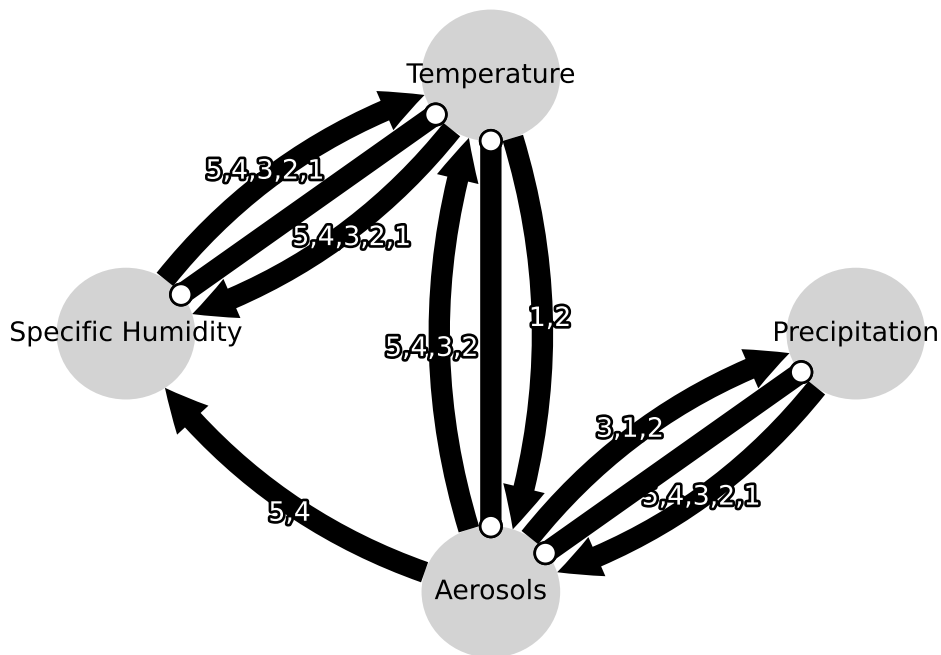
Day with time lags



2025-04-22 00:50:30, 2025-04-22 02:12:30



Dag with time lags

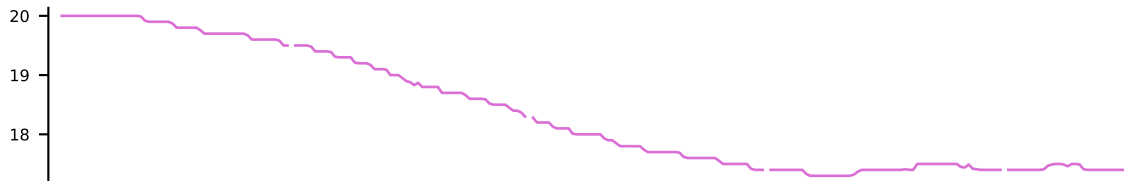


2025-04-26 03:02:00, 2025-04-26 07:30:00

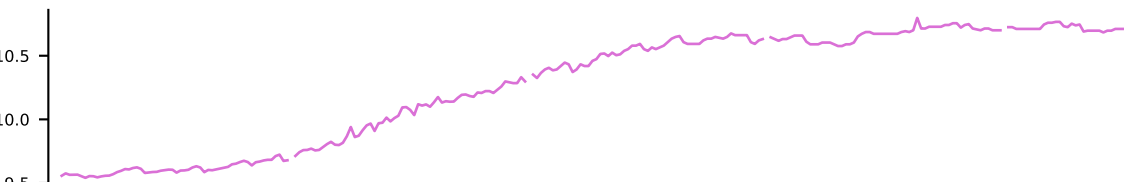
Precipitation



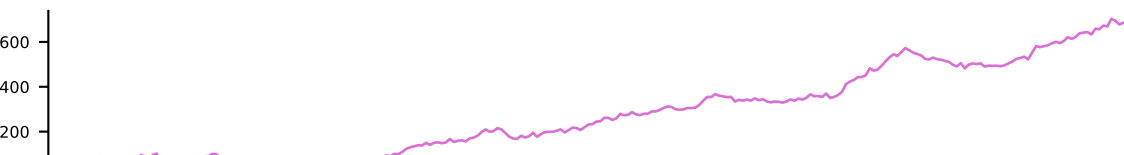
Temperature



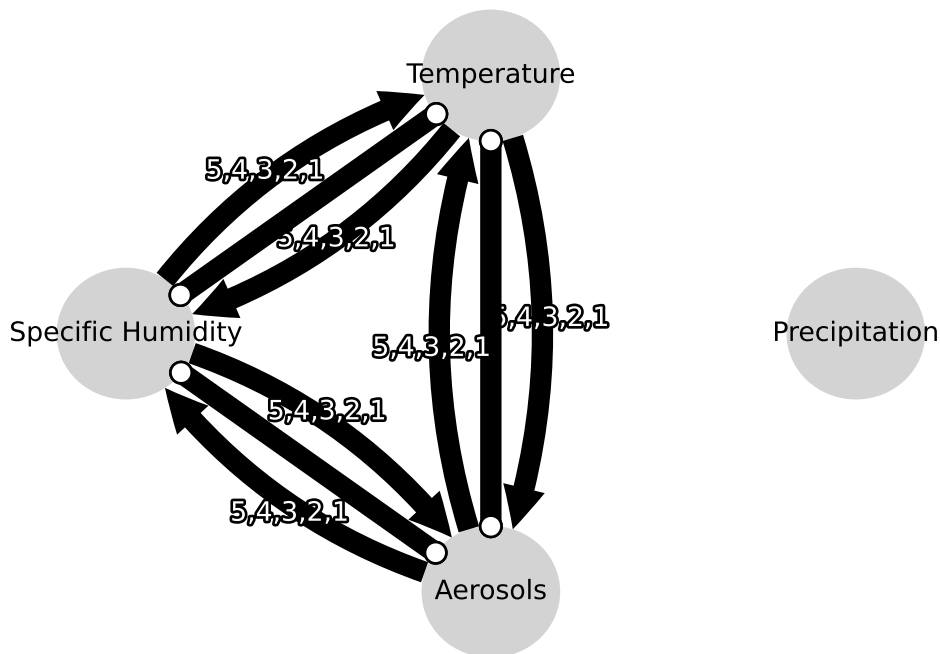
Specific Humidity



Aerosols

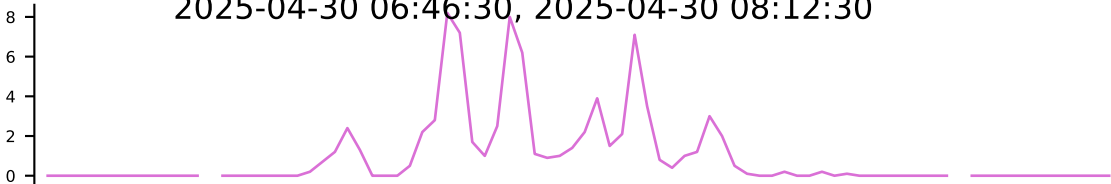


Day with time lags

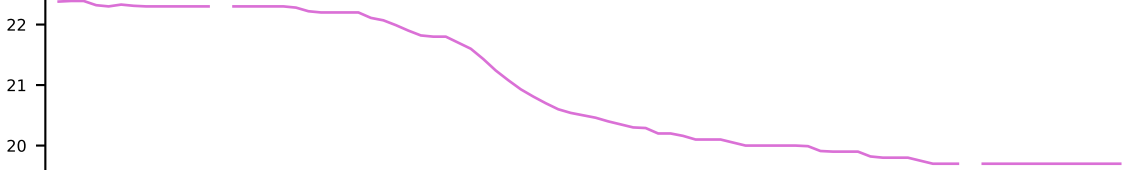


2025-04-30 06:46:30, 2025-04-30 08:12:30

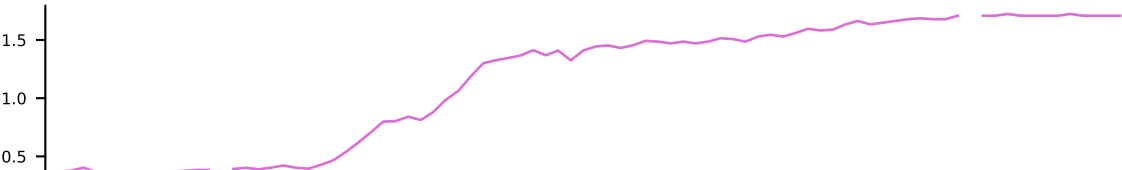
Precipitation



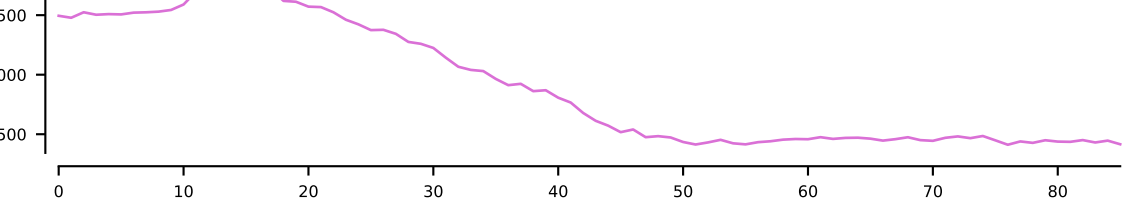
Temperature



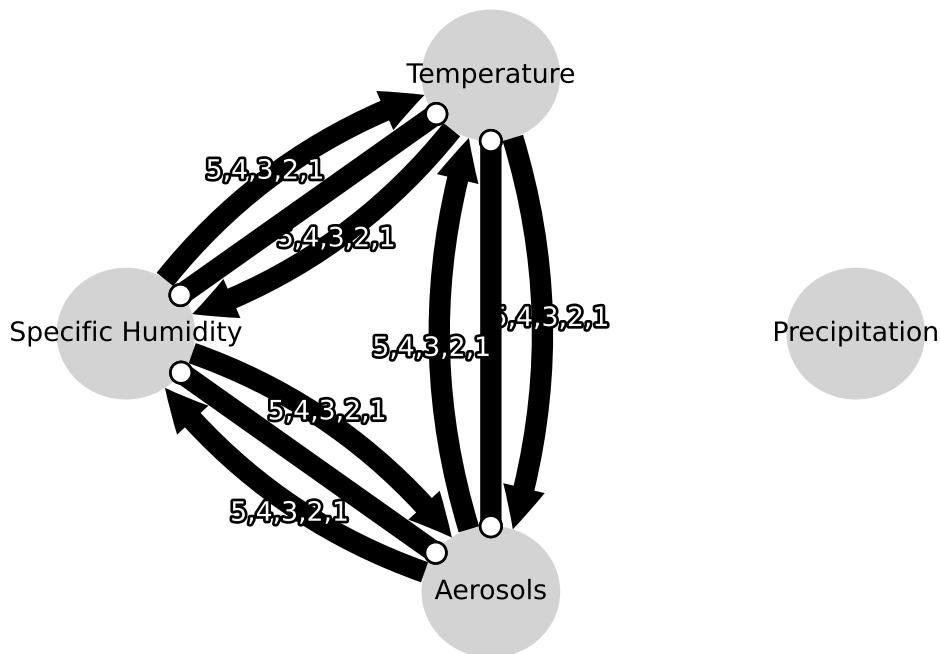
Specific Humidity



Aerosols



Day with time lags



2025-05-03 23:23:00, 2025-05-04 00:23:00

Precipitation

100
50
0

Temperature

22
20

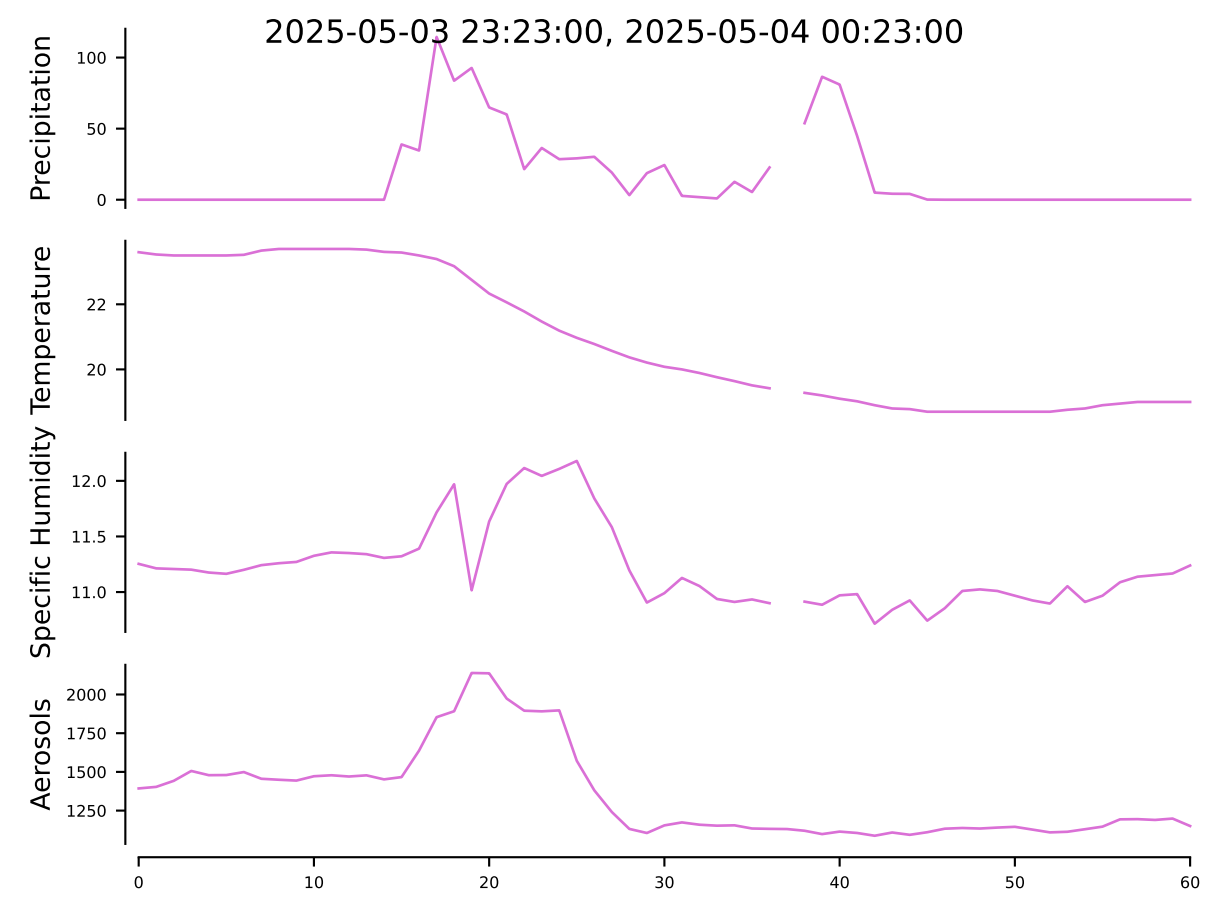
Specific Humidity

12.0
11.5
11.0

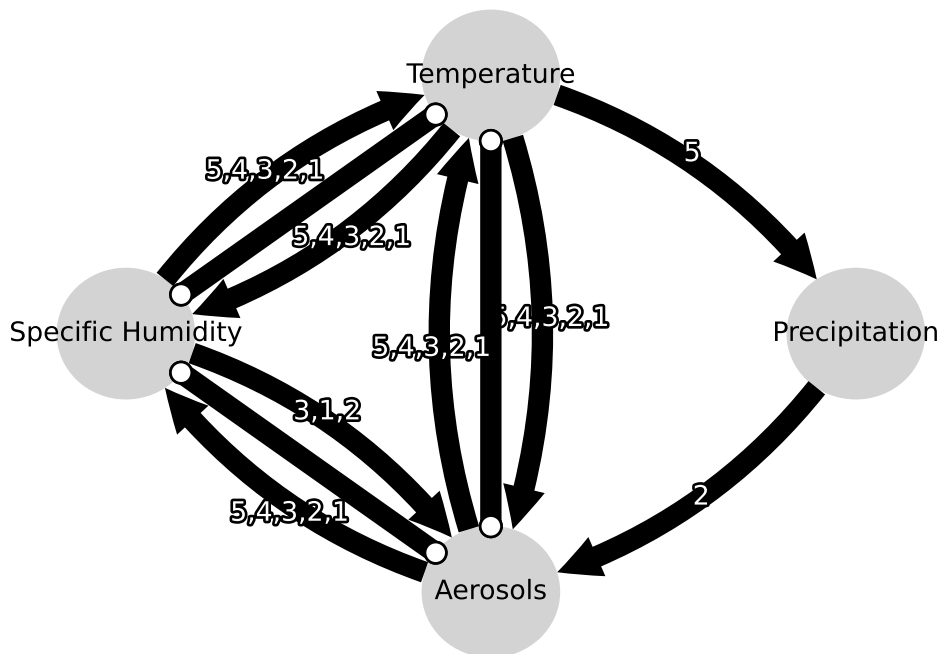
Aerosols

2000
1750
1500
1250

0 10 20 30 40 50 60



Dag with time lags



2025-05-04 10:39:30, 2025-05-04 16:33:30

Precipitation

1.0
0.5
0.0

Temperature

20
19
18

Specific Humidity

12.5
12.0
11.5
11.0

Aerosols

1750
1500
1250
1000
750

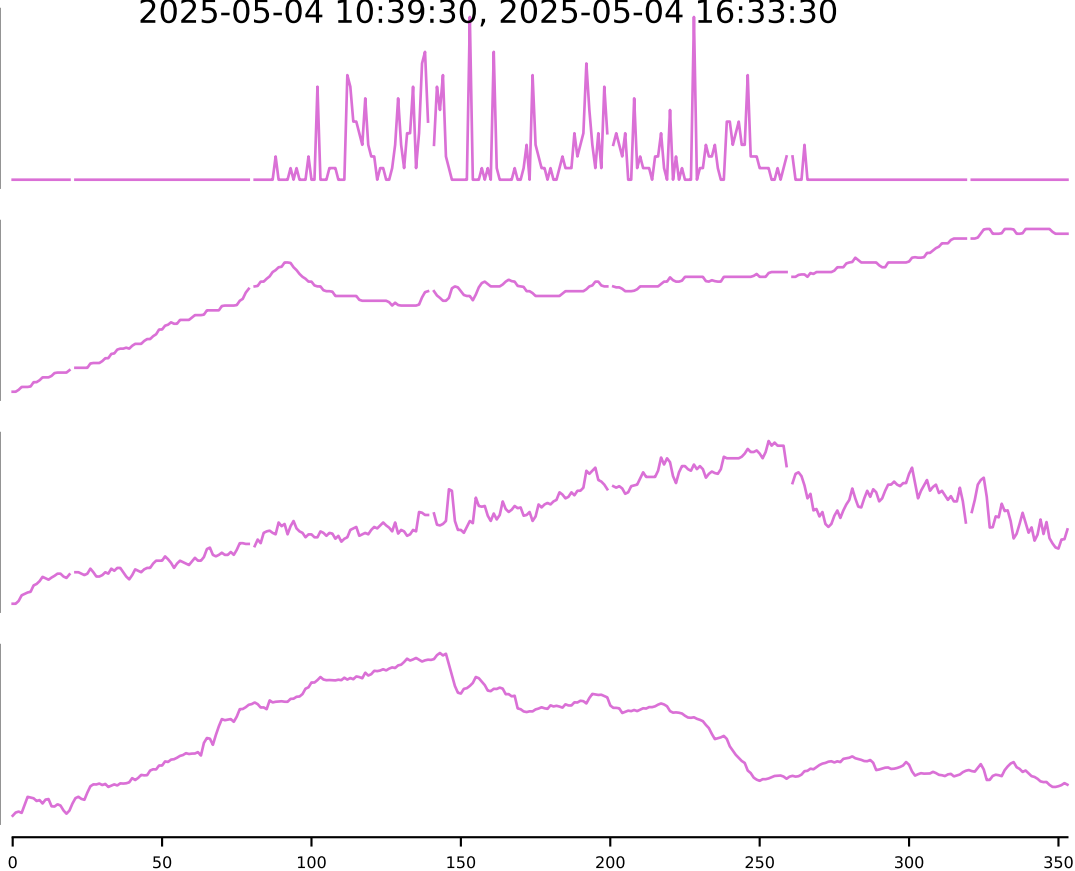
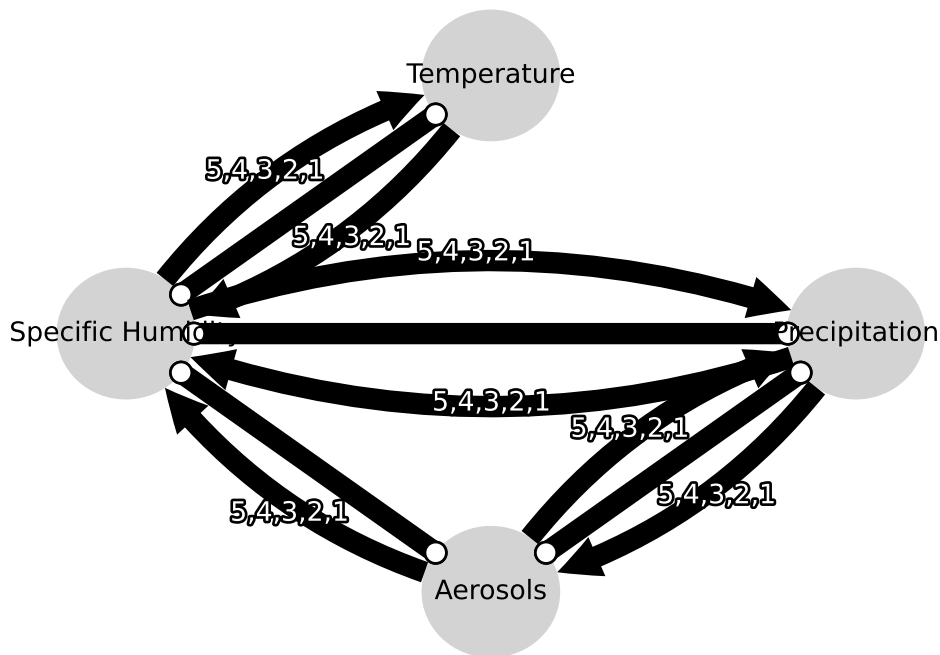


Diagram illustrating relationships between variables over time lags (5, 4, 3, 2, 1).



2025-05-05 14:45:00, 2025-05-05 15:41:00

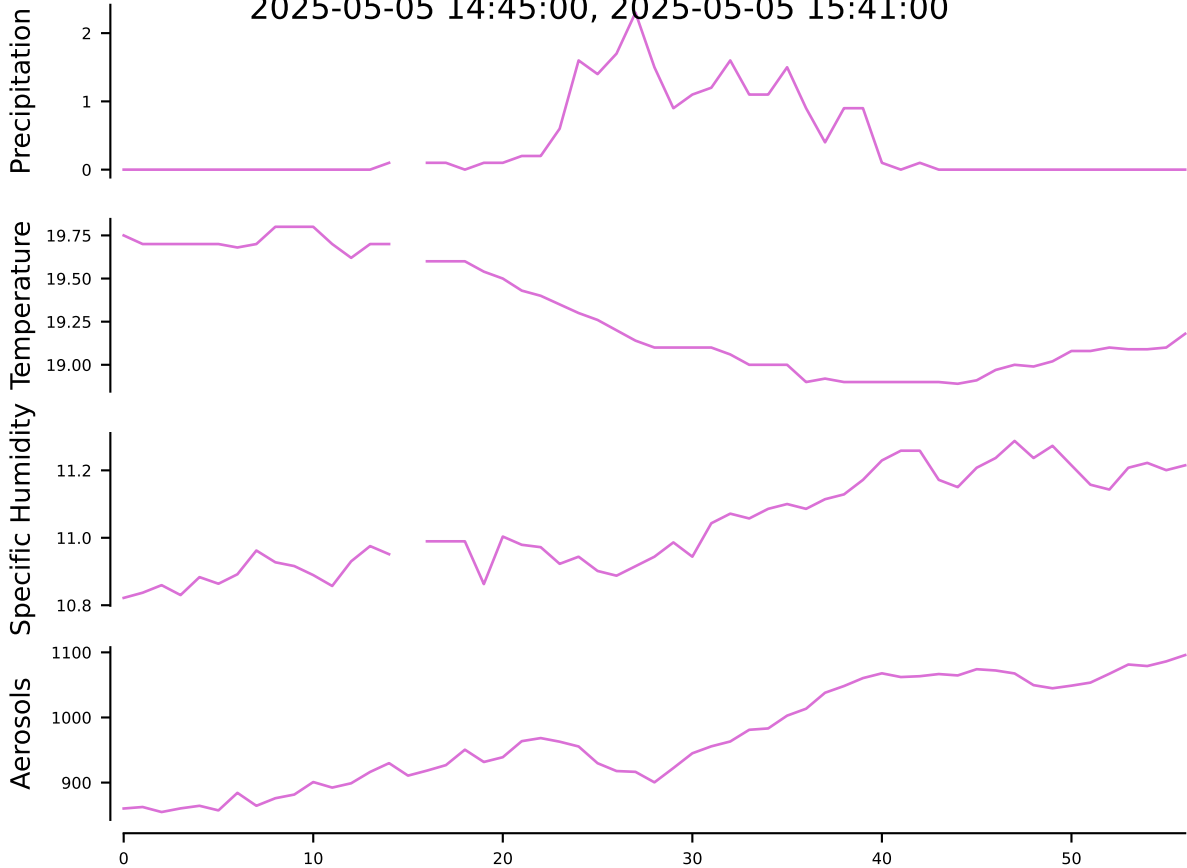
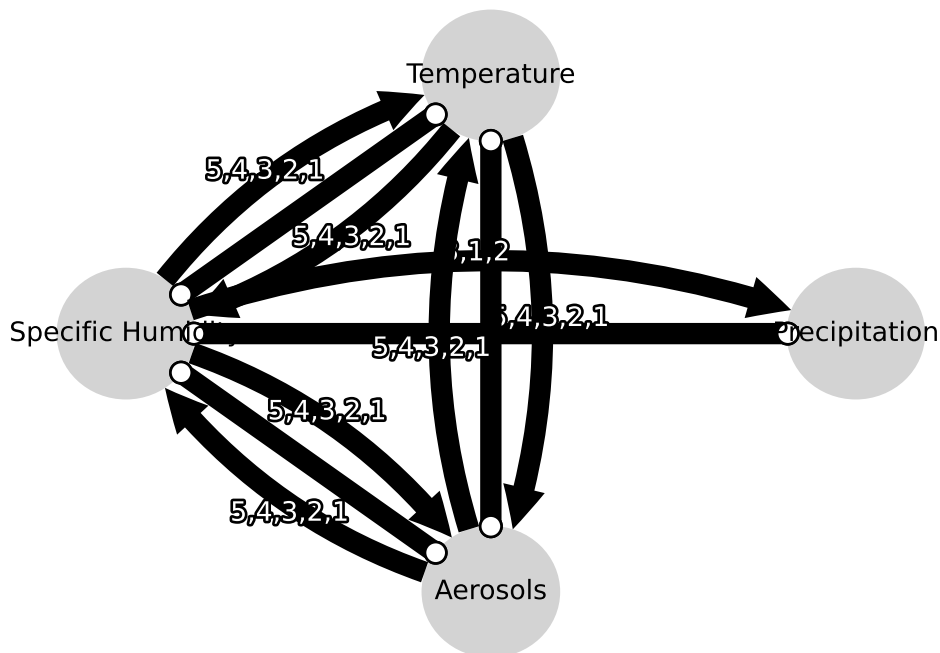
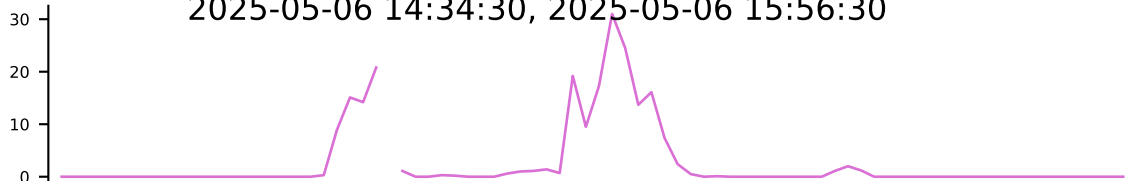


Diagram with time lags

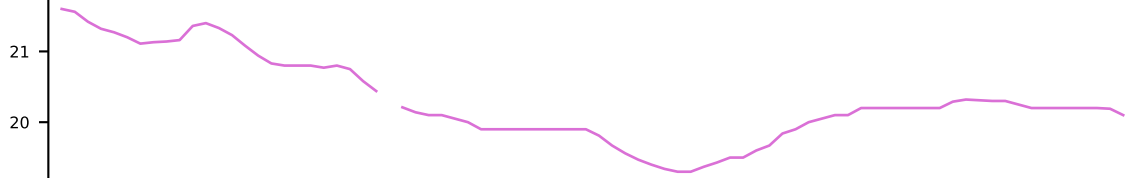


2025-05-06 14:34:30, 2025-05-06 15:56:30

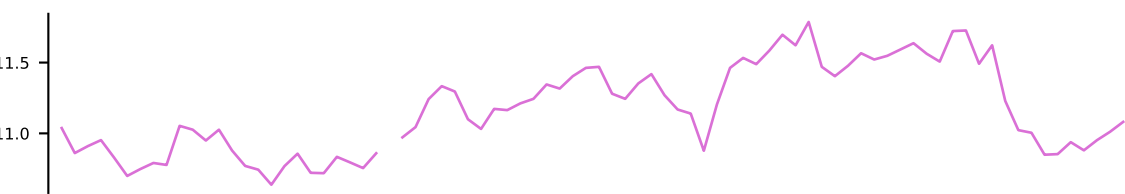
Precipitation



Temperature



Specific Humidity



Aerosols

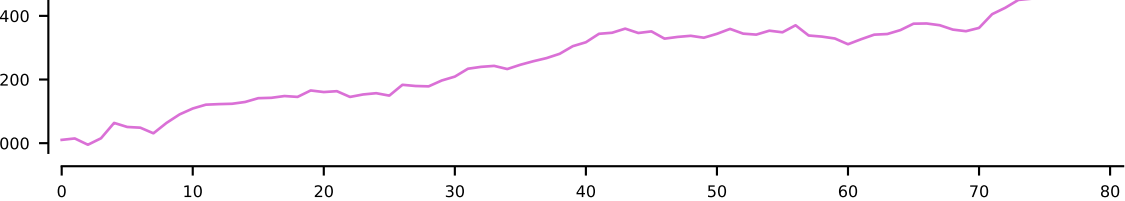
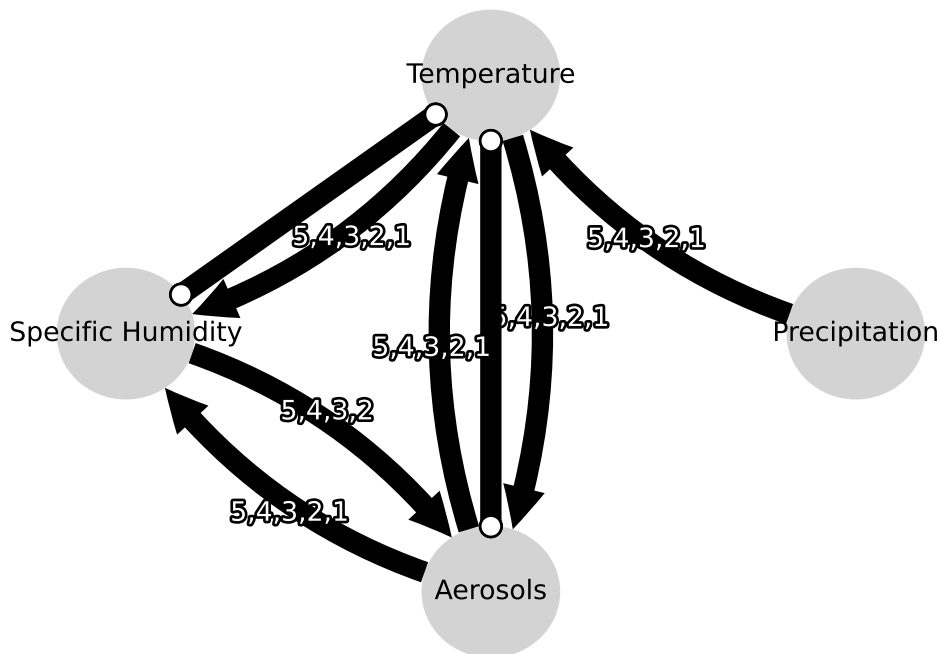


Diagram illustrating relationships between variables with time lags



2025-05-09 02:38:30, 2025-05-09 03:36:30

Precipitation

40
30
20
10
0

Temperature

21
20
19
18

Specific Humidity

9.8
9.6
9.4
9.2

Aerosols

2500
2400
2300
2200
2100

0

10

20

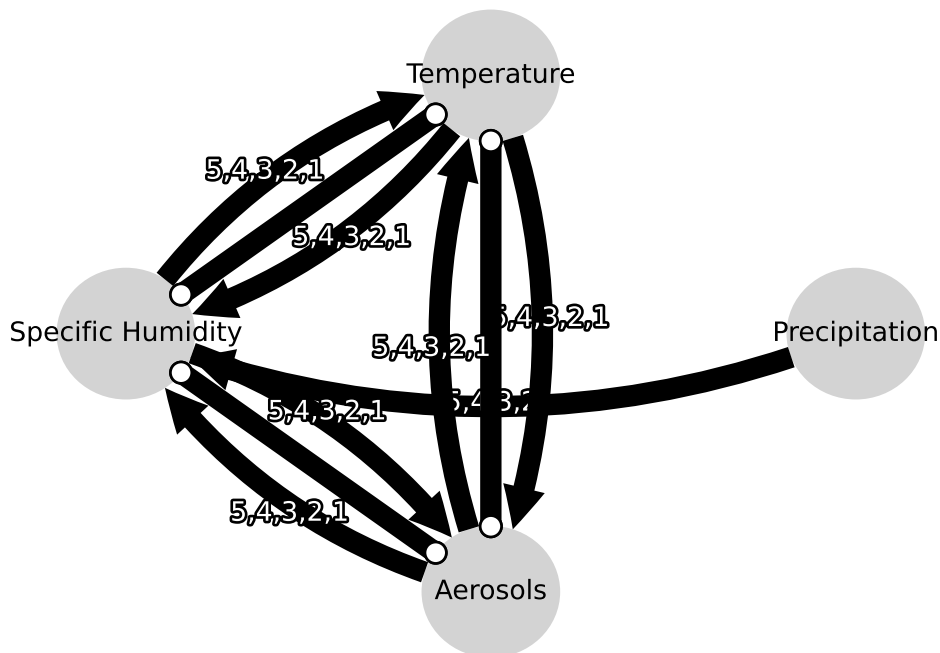
30

40

50

60

Diagram illustrating relationships between variables over time lags.



2025-05-09 05:52:30, 2025-05-09 09:38:30

Precipitation

40
20
0

Temperature

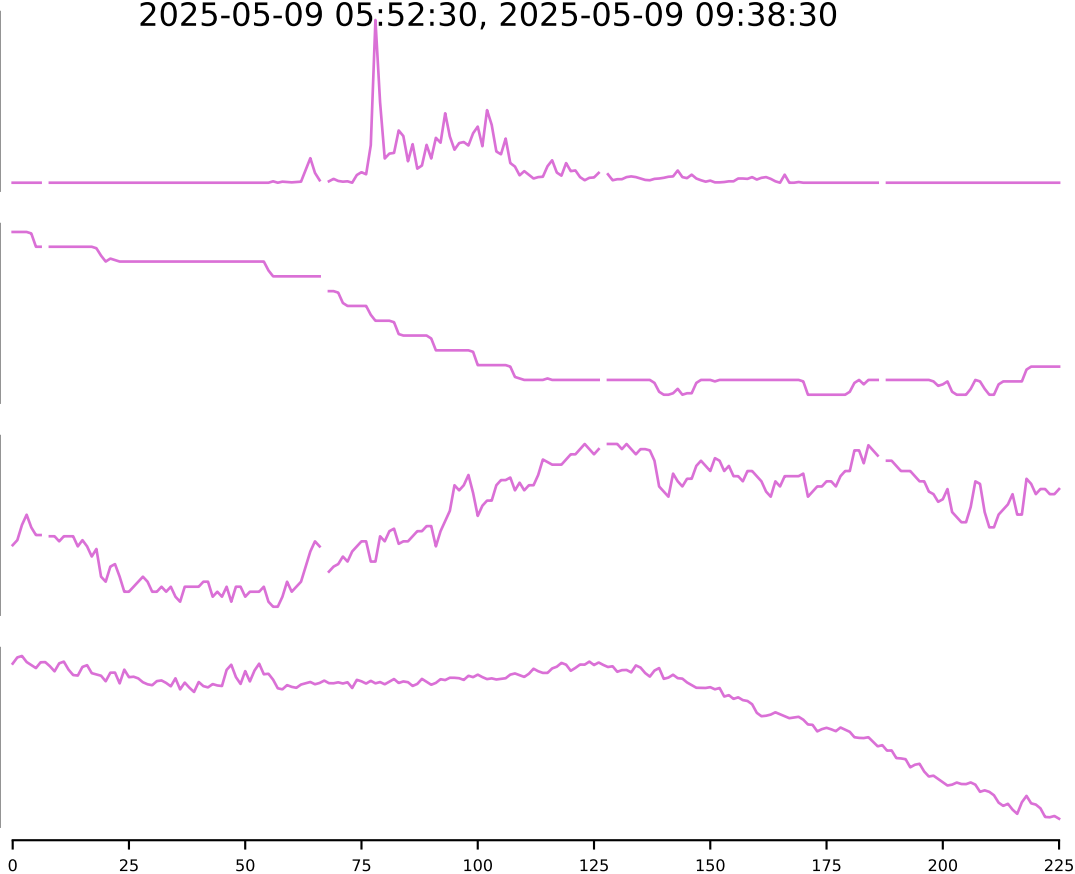
16.25
16.00
15.75
15.50
15.25

Specific Humidity

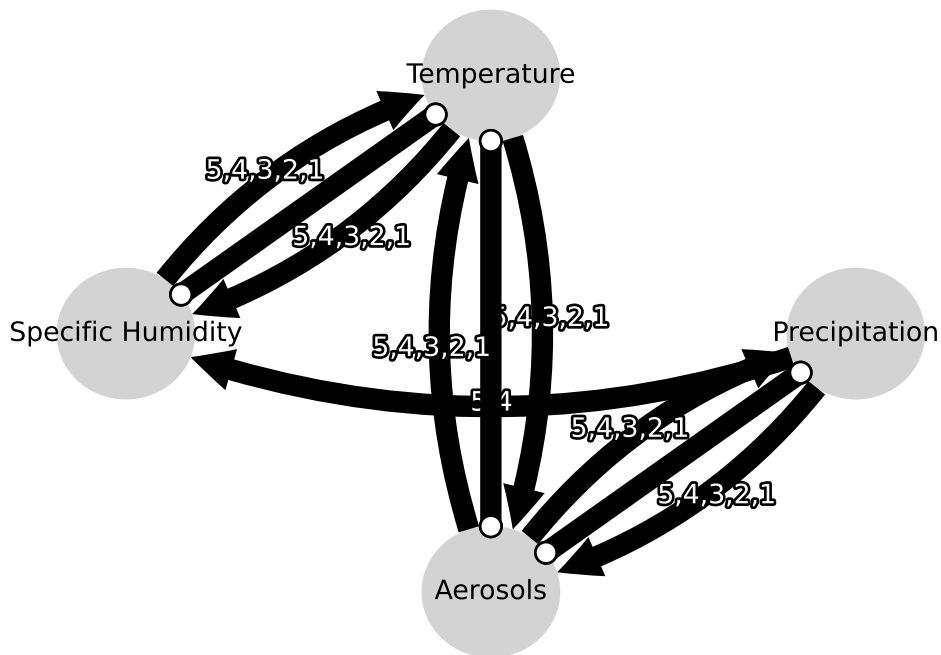
9.4
9.3
9.2
9.1

Aerosols

1600
1400
1200
1000



Dag with time lags



2025-05-09 09:57:00, 2025-05-09 13:01:00

Precipitation

3
2
1
0

Temperature

15
14
13

Specific Humidity

9.0
8.5
8.0
7.5

Aerosols

800
600
400
200

0

25

50

75

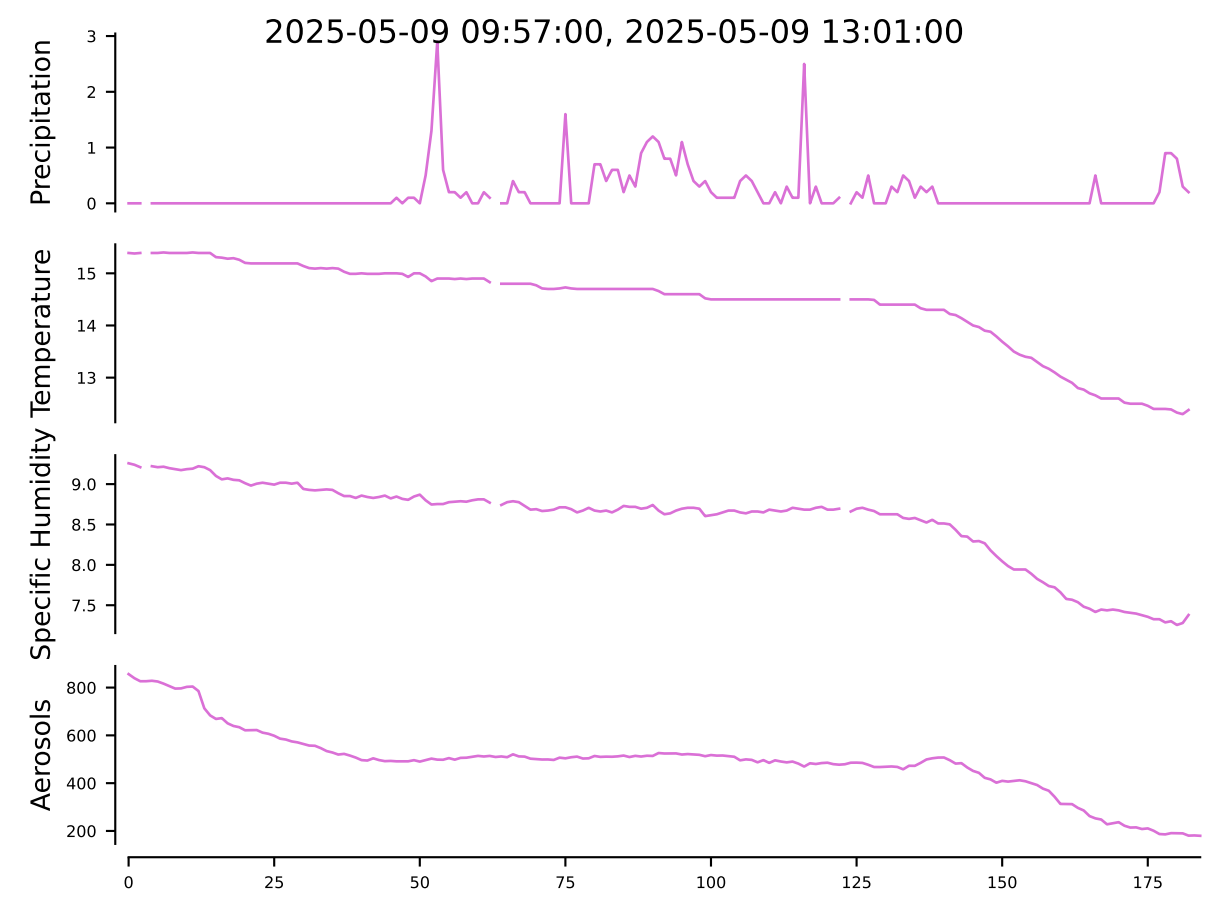
100

125

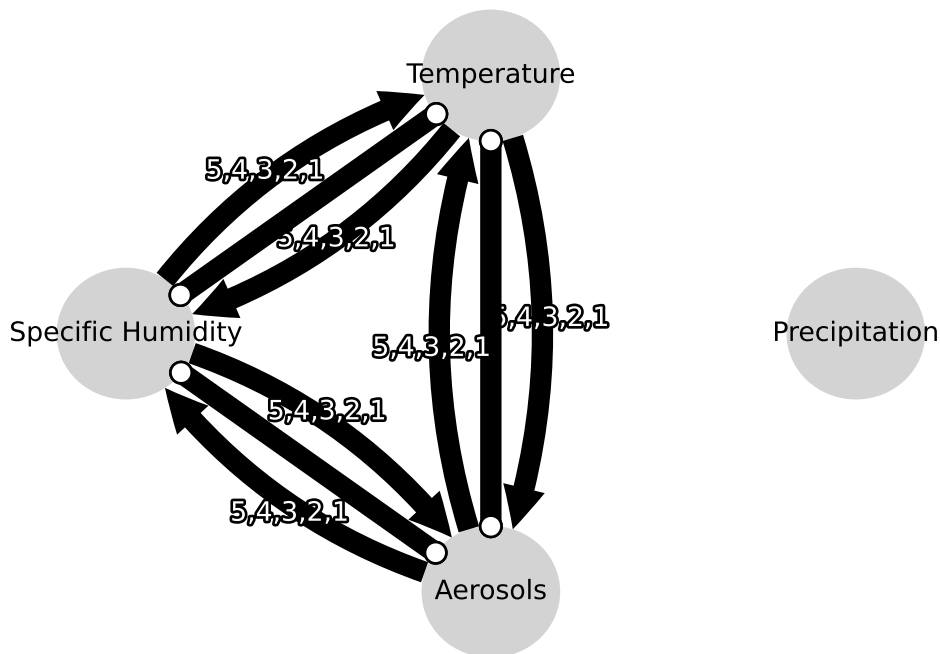
150

175

180



Day with time lags



2025-05-09 12:32:30, 2025-05-09 13:58:30

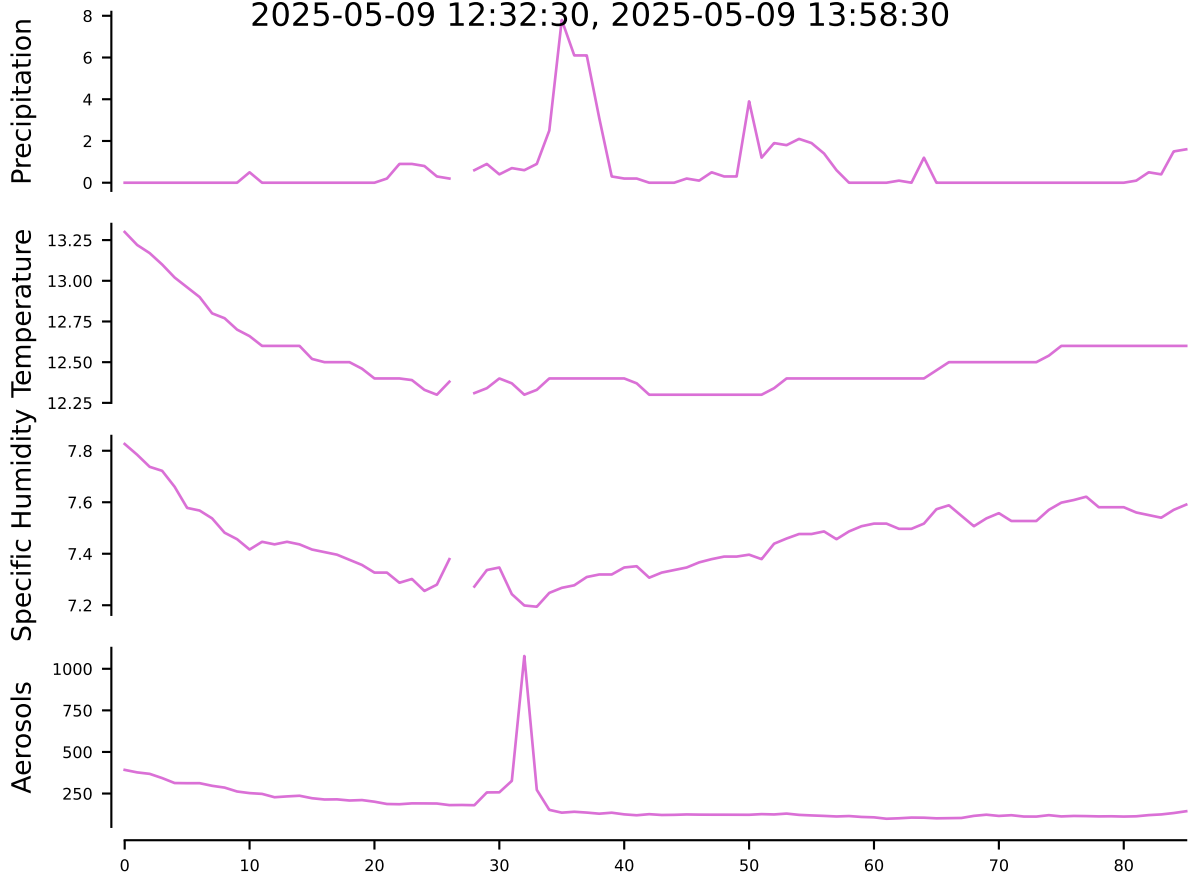
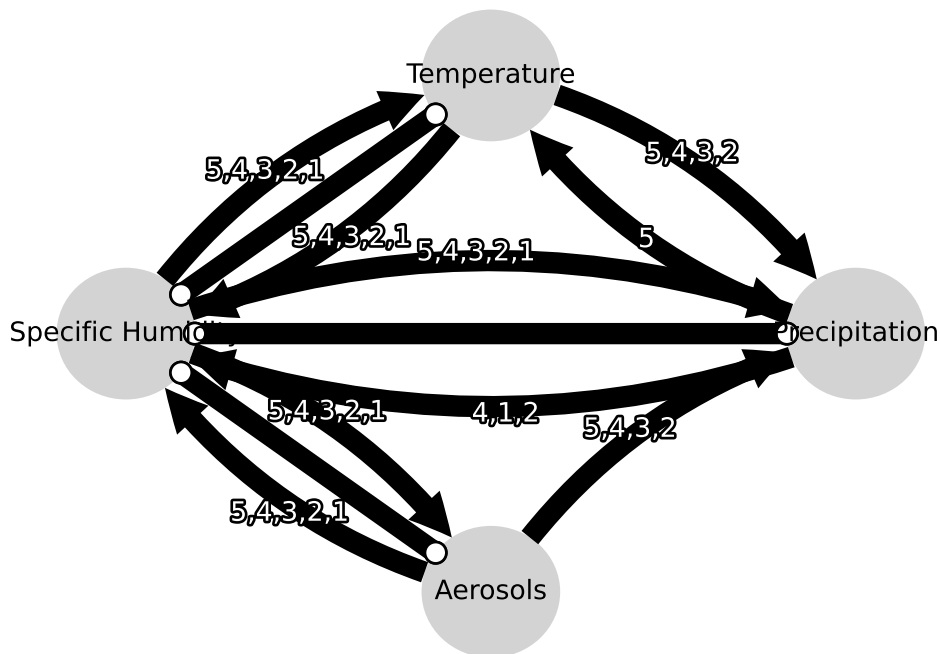


Diagram with time lags



2025-05-13 05:24:30, 2025-05-13 10:38:30

Precipitation

20
15
10
5
0

Temperature

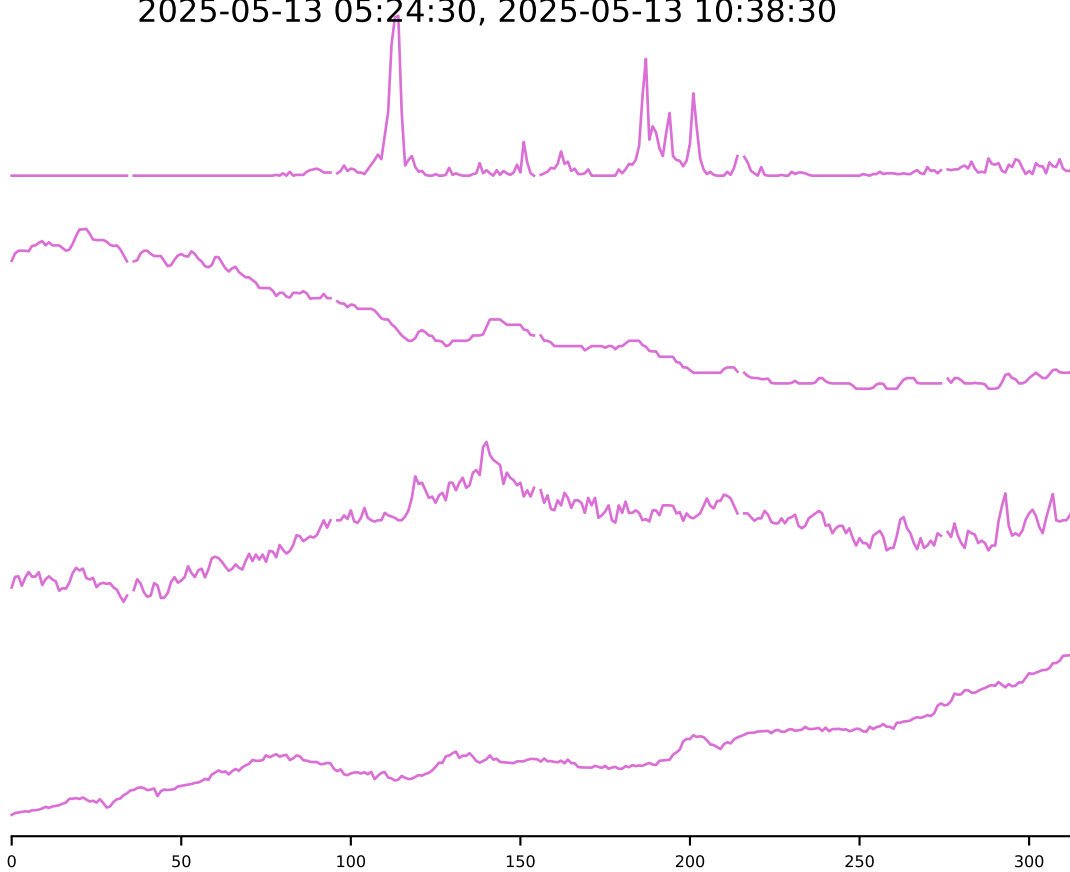
21
20
19
18

Specific Humidity

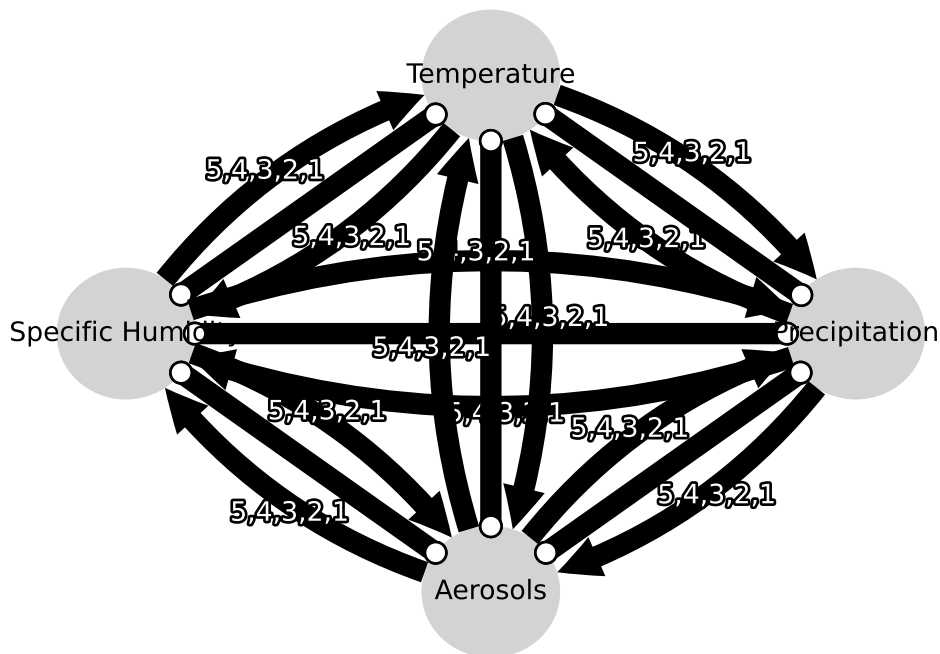
11.75
11.50
11.25
11.00

Aerosols

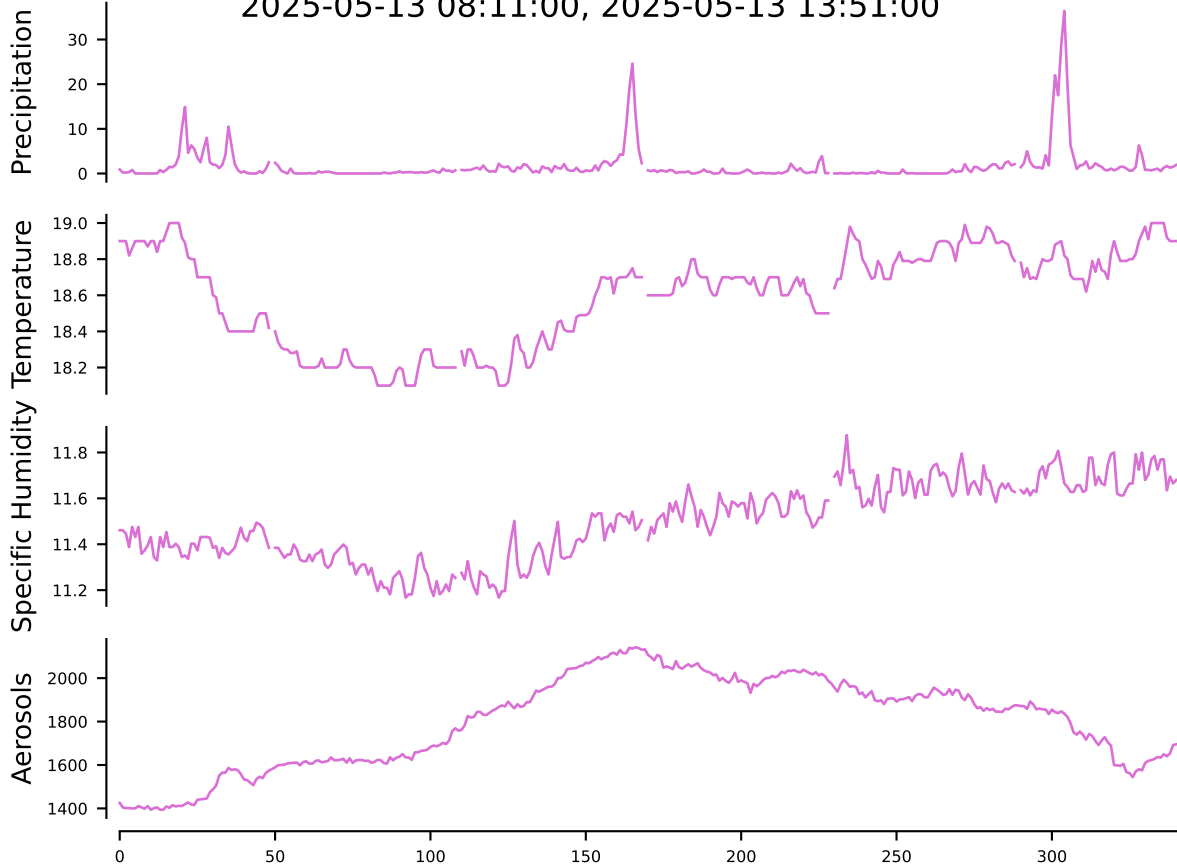
2000
1750
1500
1250



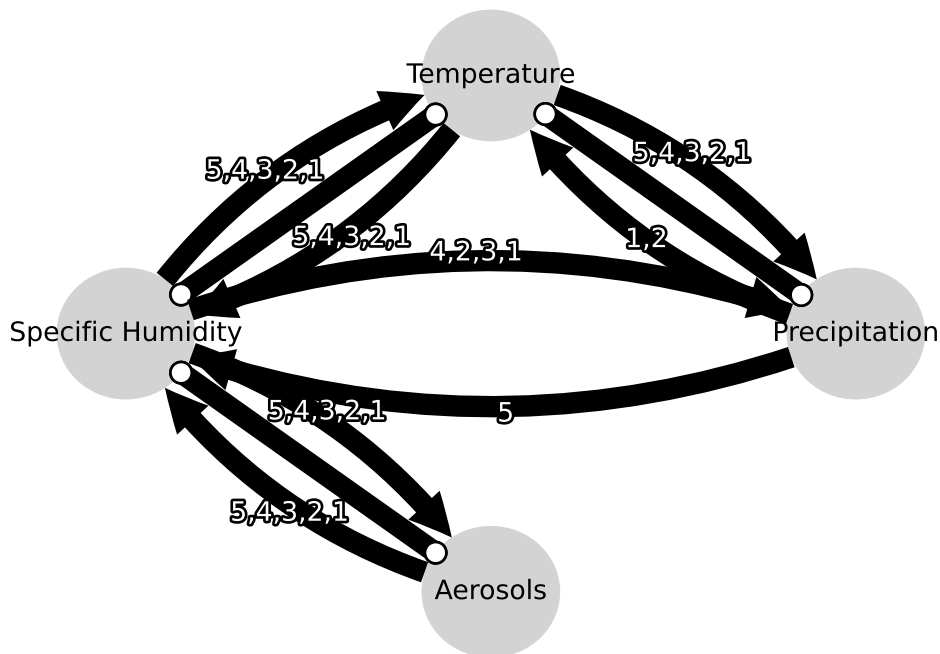
Dag with time lags



2025-05-13 08:11:00, 2025-05-13 13:51:00



Dag with time lags



2025-05-13 11:43:00, 2025-05-13 15:23:00

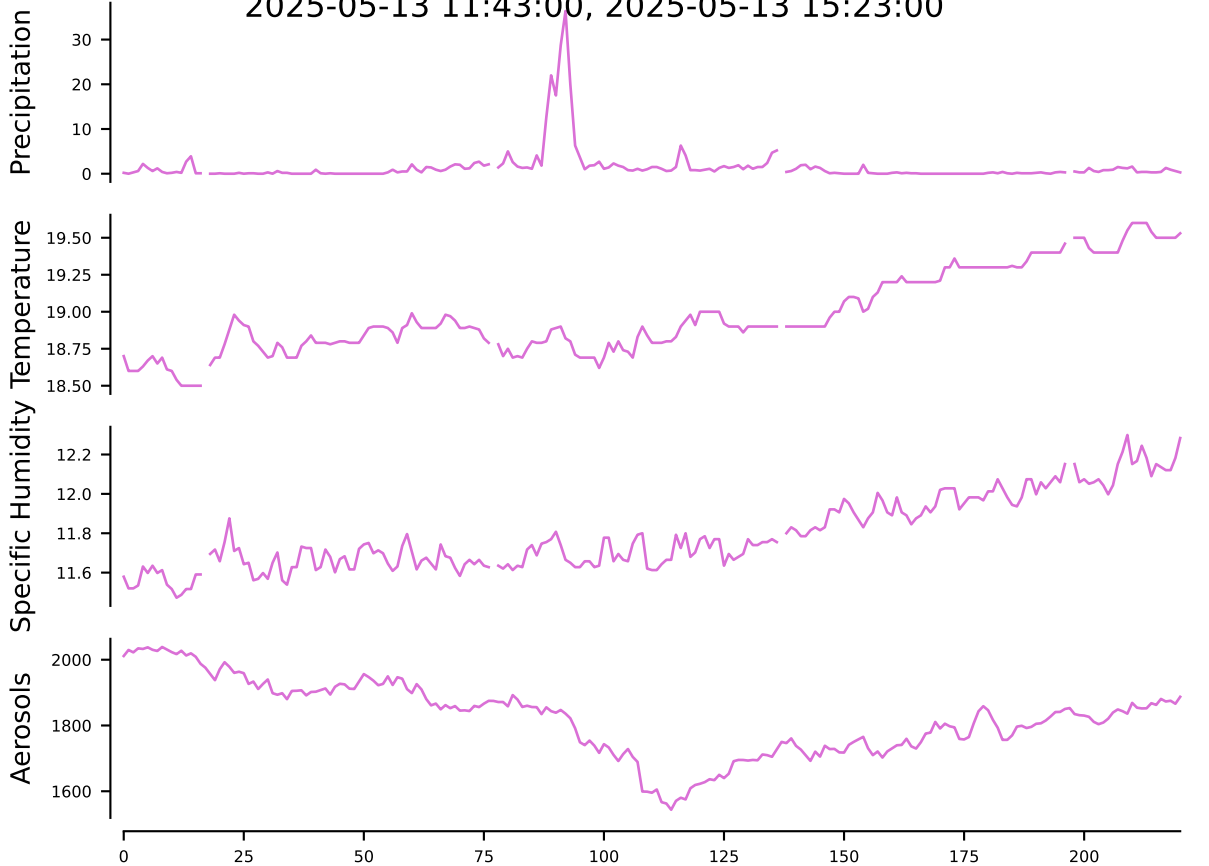
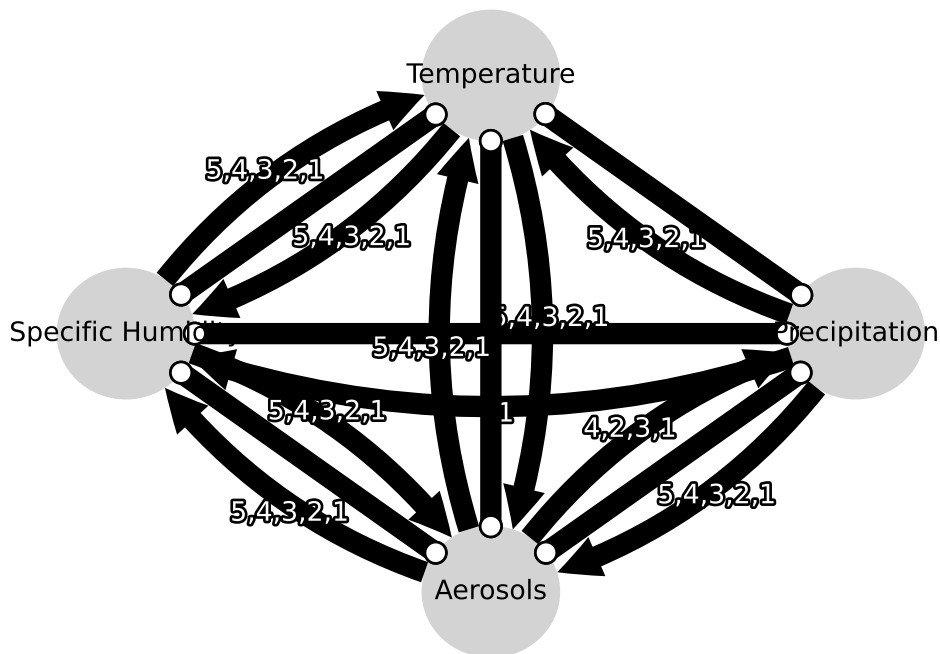


Diagram with time lags



2025-05-13 14:07:00, 2025-05-13 16:31:00

Precipitation



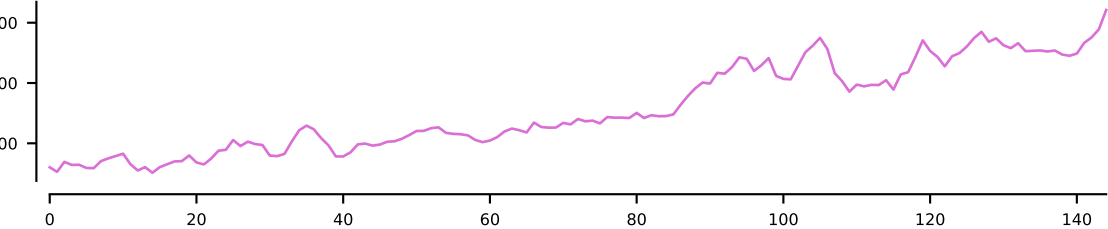
Temperature



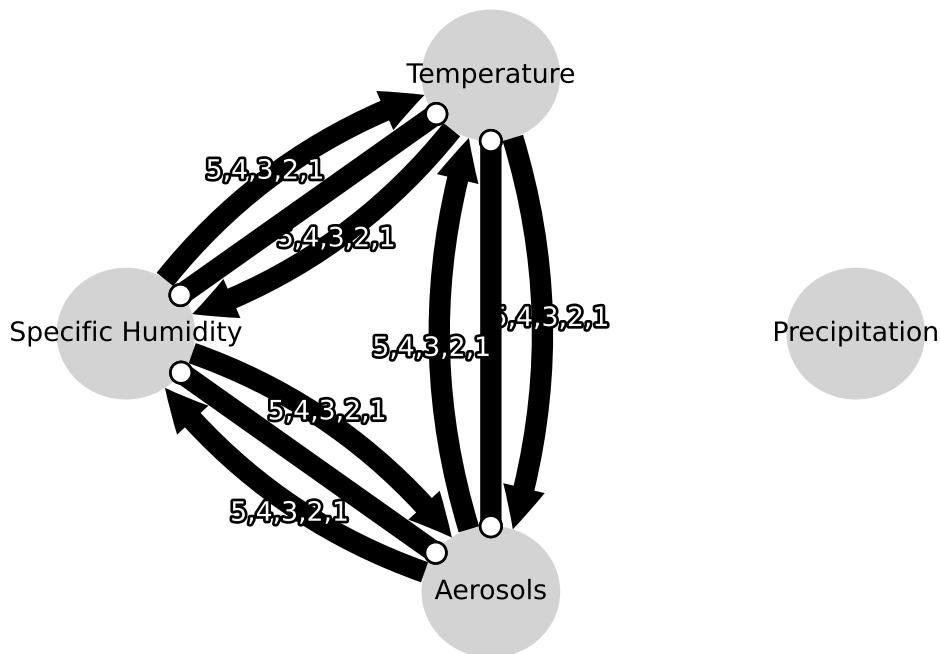
Specific Humidity



Aerosols

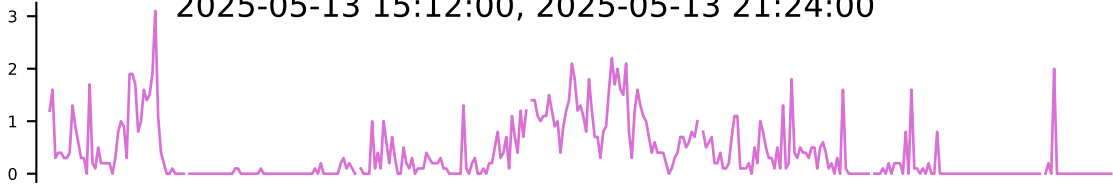


Day with time lags

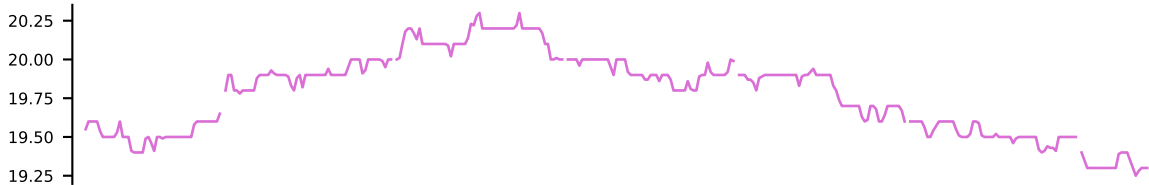


2025-05-13 15:12:00, 2025-05-13 21:24:00

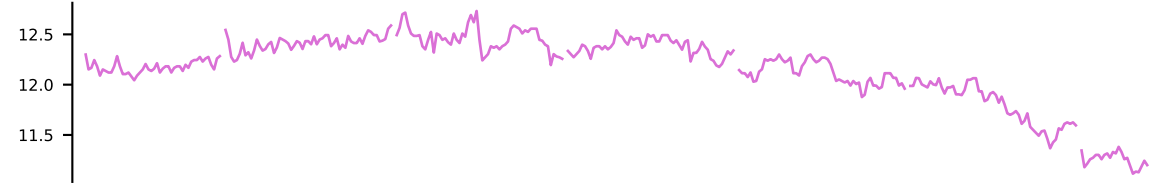
Precipitation



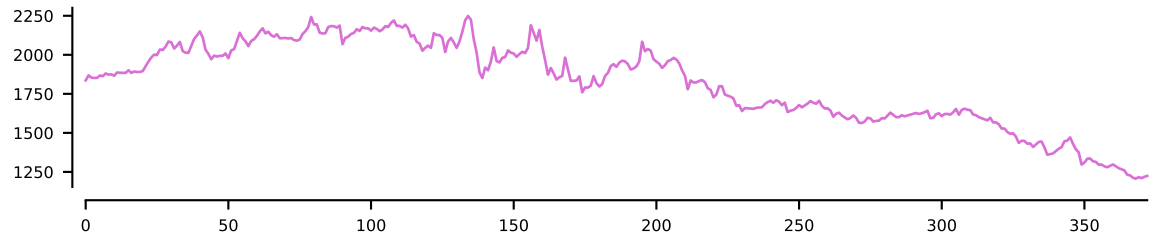
Temperature



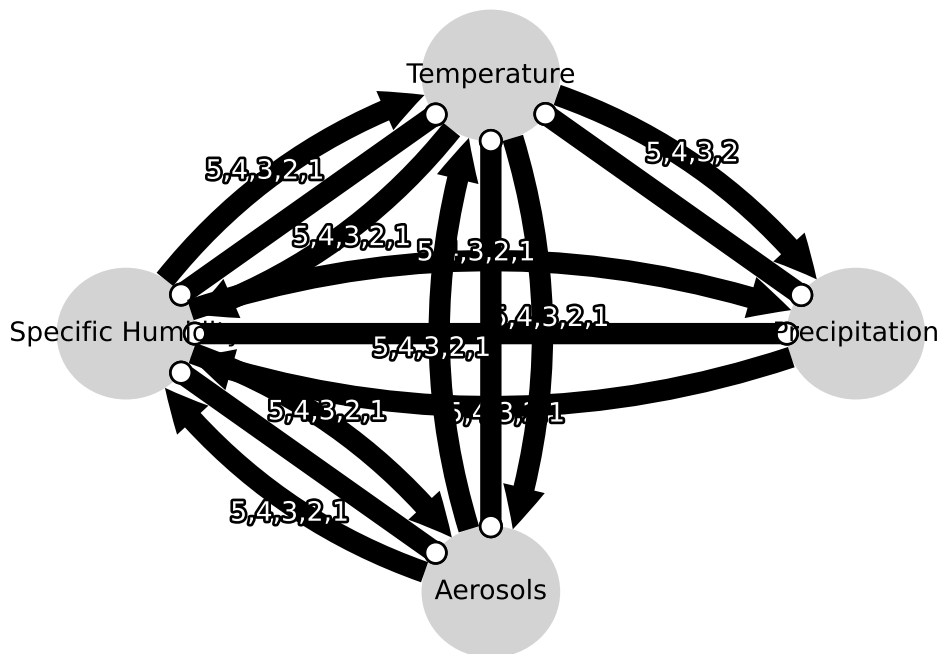
Specific Humidity



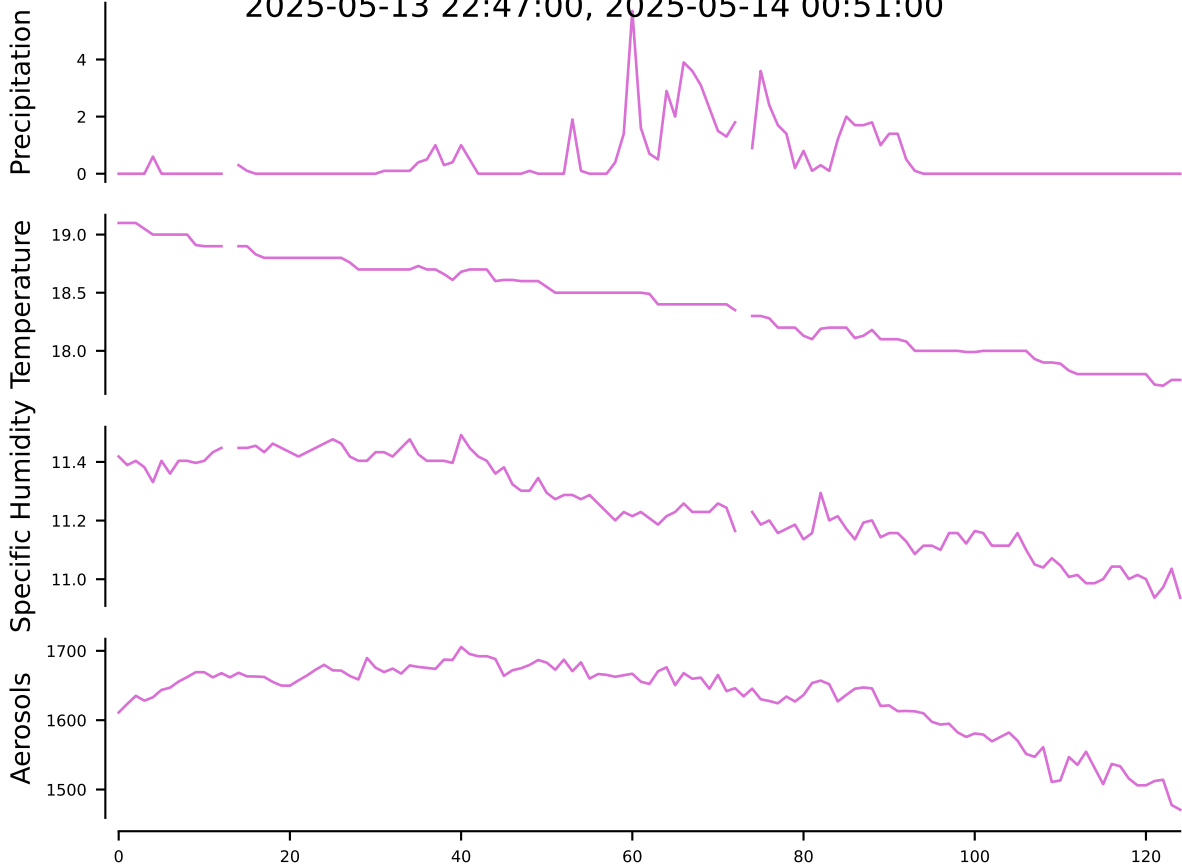
Aerosols



Dag with time lags



2025-05-13 22:47:00, 2025-05-14 00:51:00

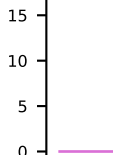


Day with time lags

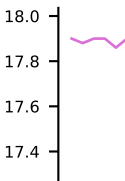


2025-05-14 02:34:00, 2025-05-14 04:10:00

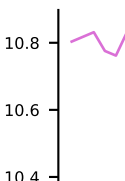
Precipitation



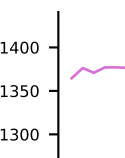
Temperature



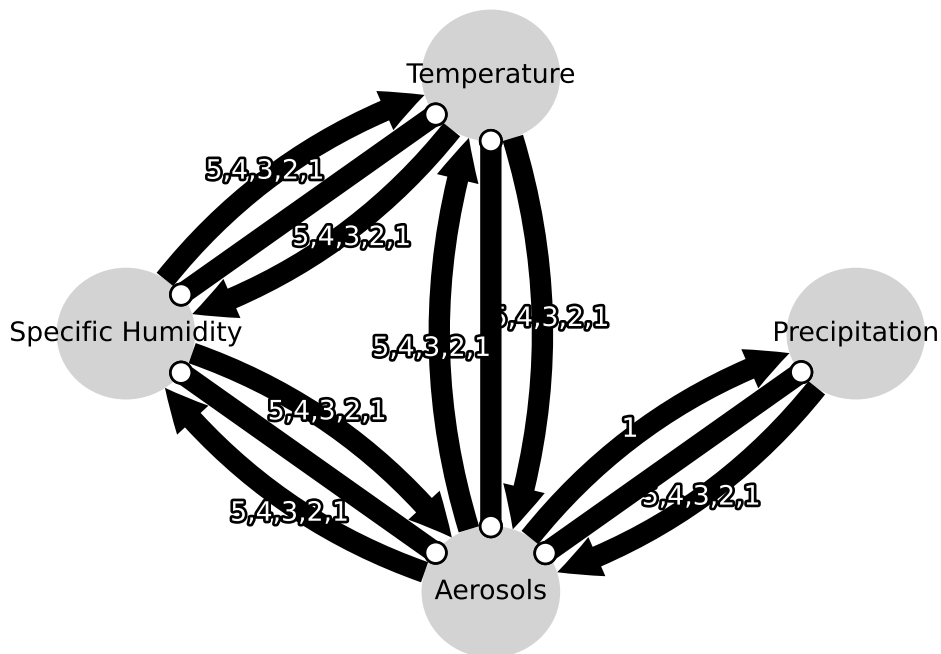
Specific Humidity



Aerosols

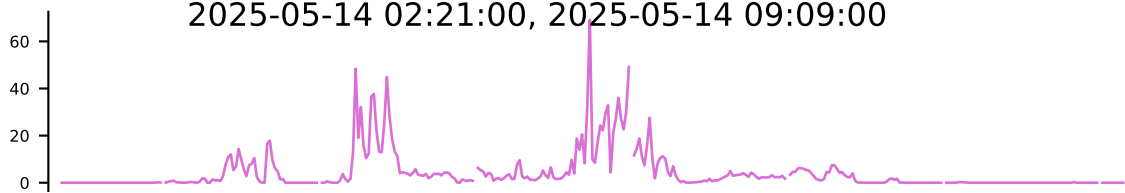


Dag with time lags



2025-05-14 02:21:00, 2025-05-14 09:09:00

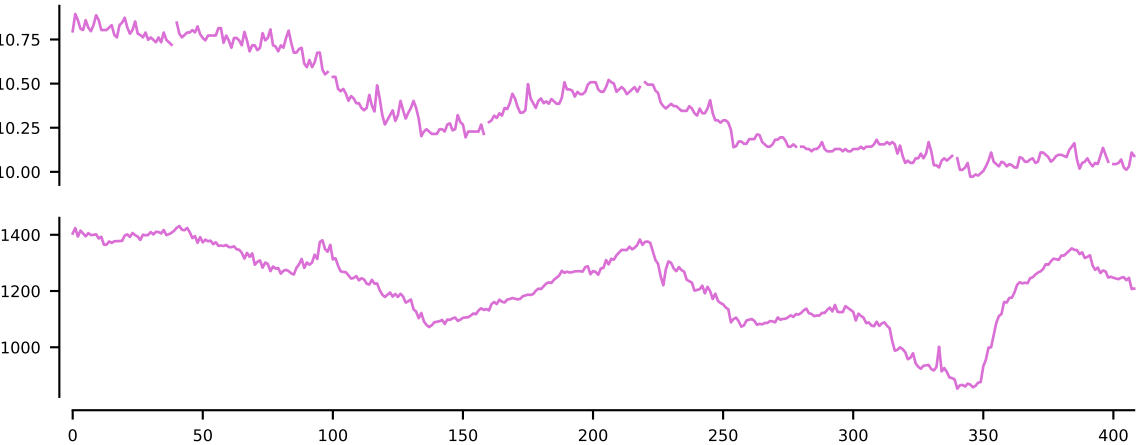
Precipitation



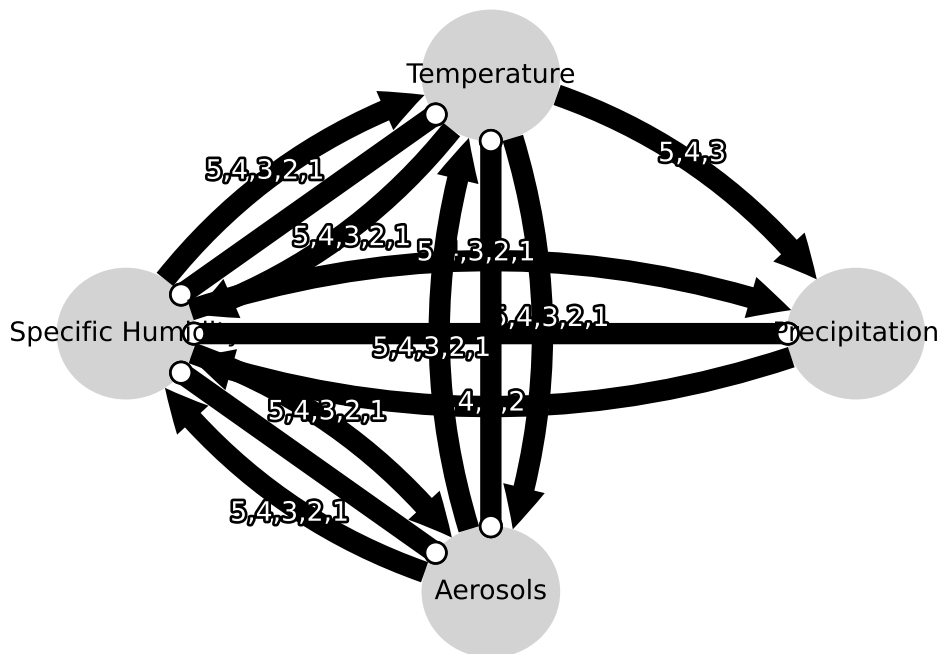
Specific Humidity Temperature



Aerosols

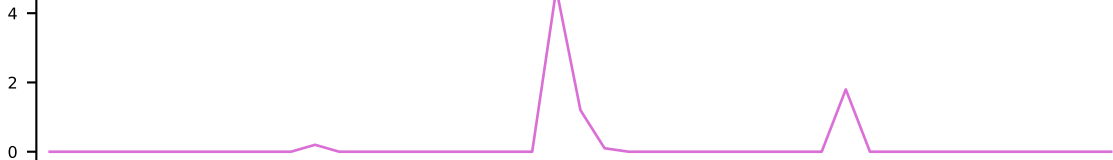


Dag with time lags

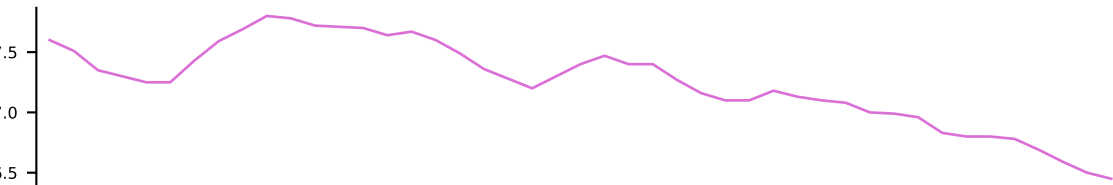


2025-05-16 20:13:00, 2025-05-16 20:57:00

Precipitation



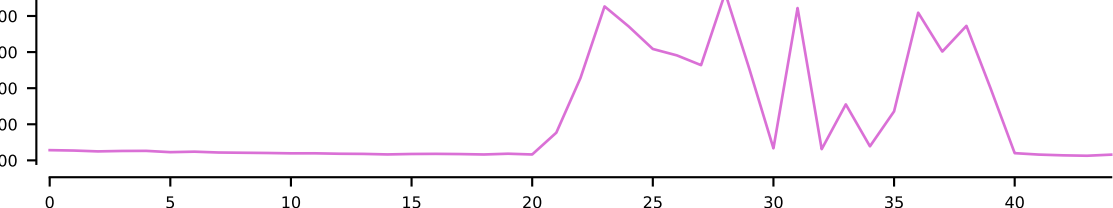
Temperature



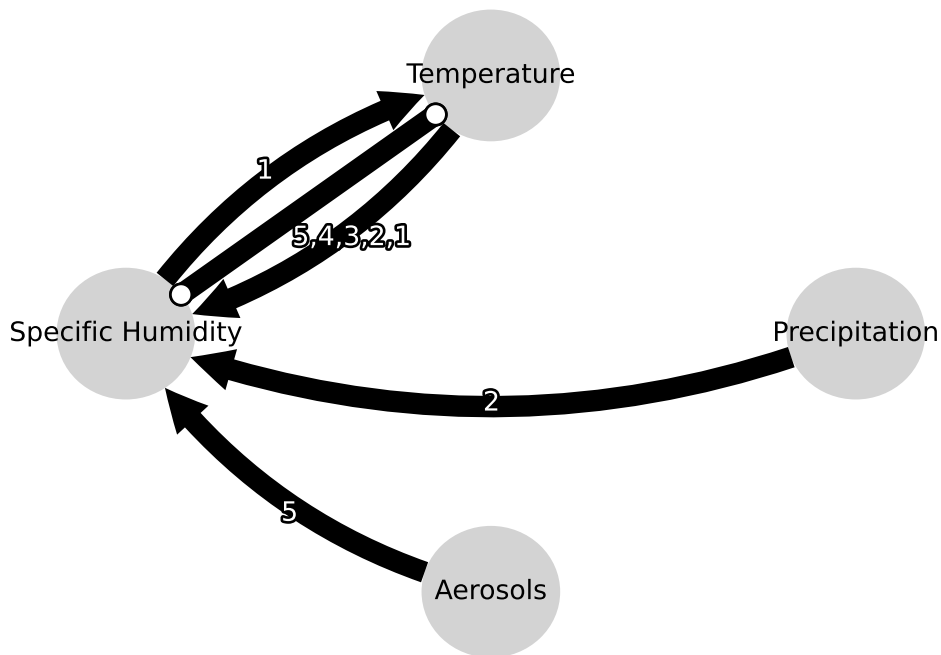
Specific Humidity



Aerosols



Dag with time lags



2025-05-16 21:39:00, 2025-05-16 22:31:00

Precipitation

75
50
25
0

Temperature

26
24
22
20

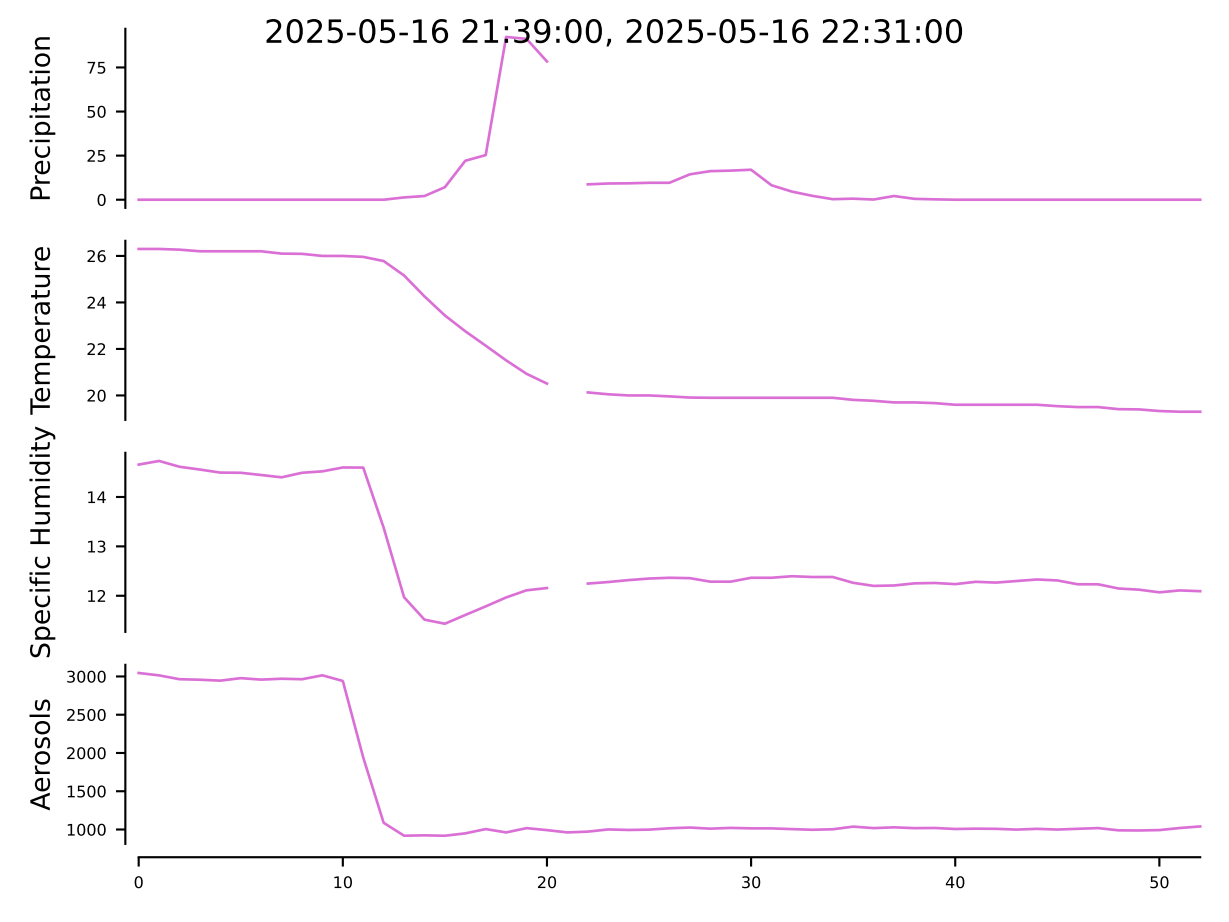
Specific Humidity

14
13
12

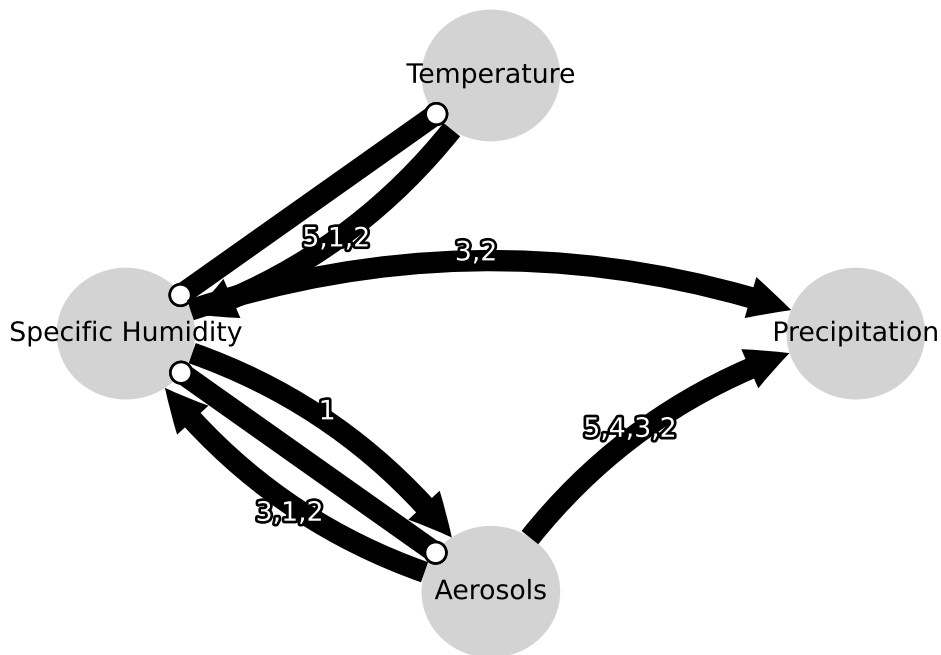
Aerosols

3000
2500
2000
1500
1000

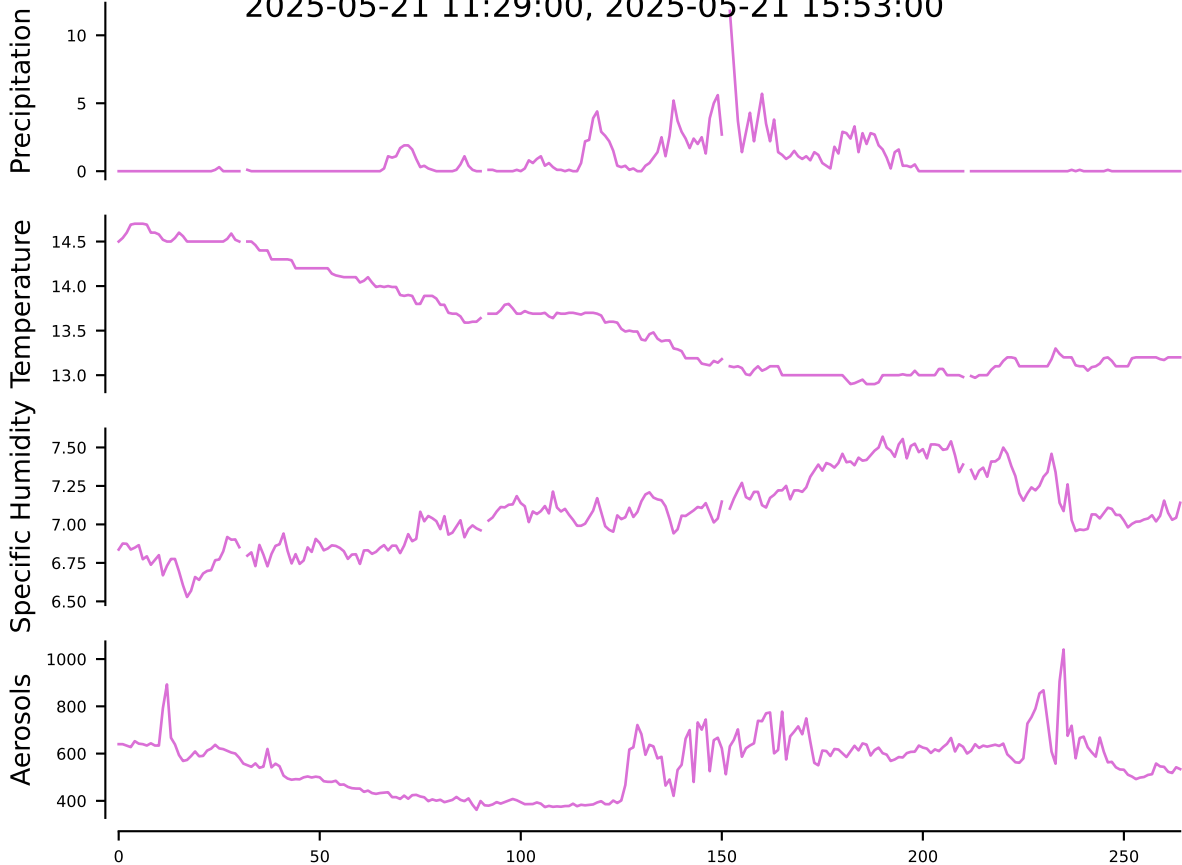
0 10 20 30 40 50



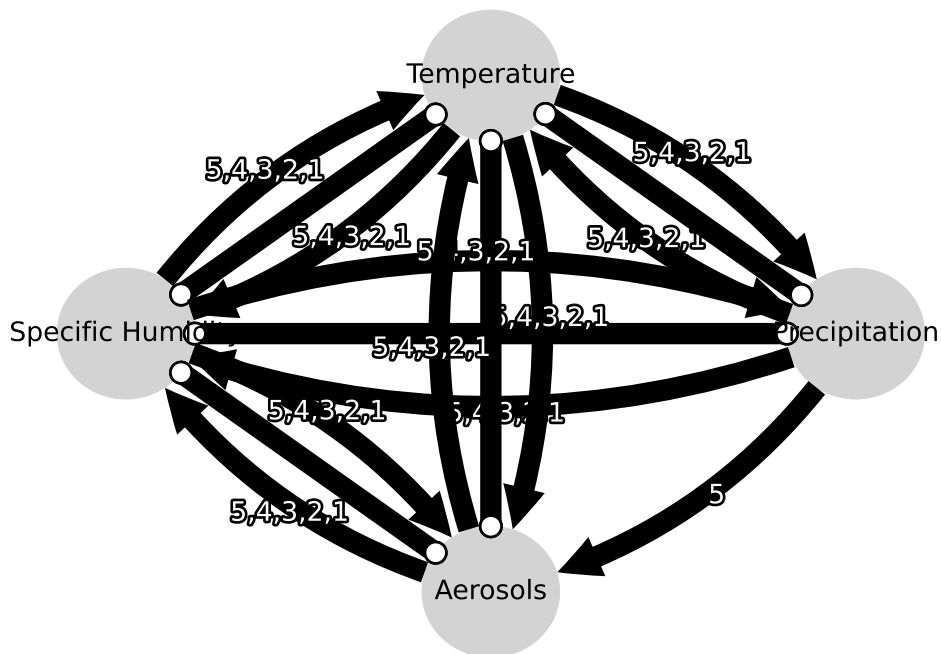
Dag with time lags



2025-05-21 11:29:00, 2025-05-21 15:53:00

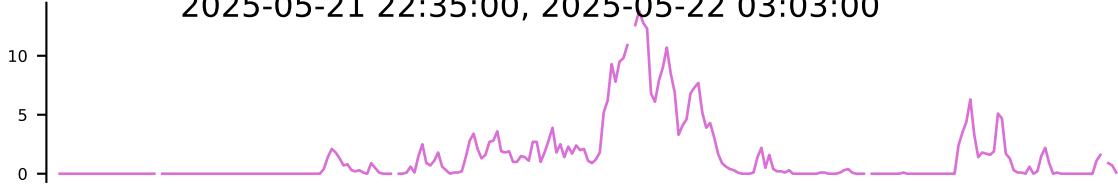


Dag with time lags

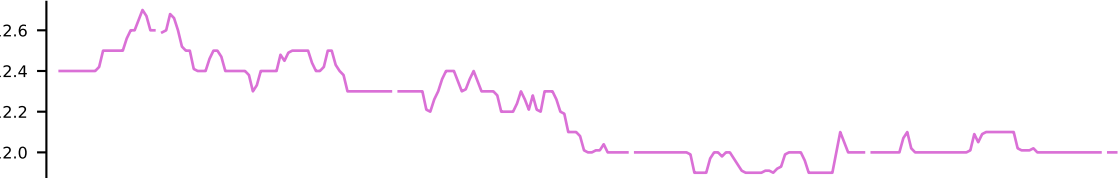


2025-05-21 22:35:00, 2025-05-22 03:03:00

Precipitation



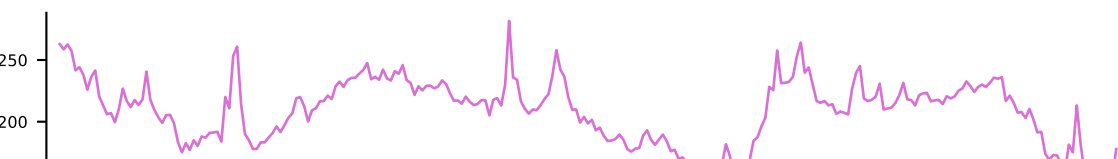
Temperature



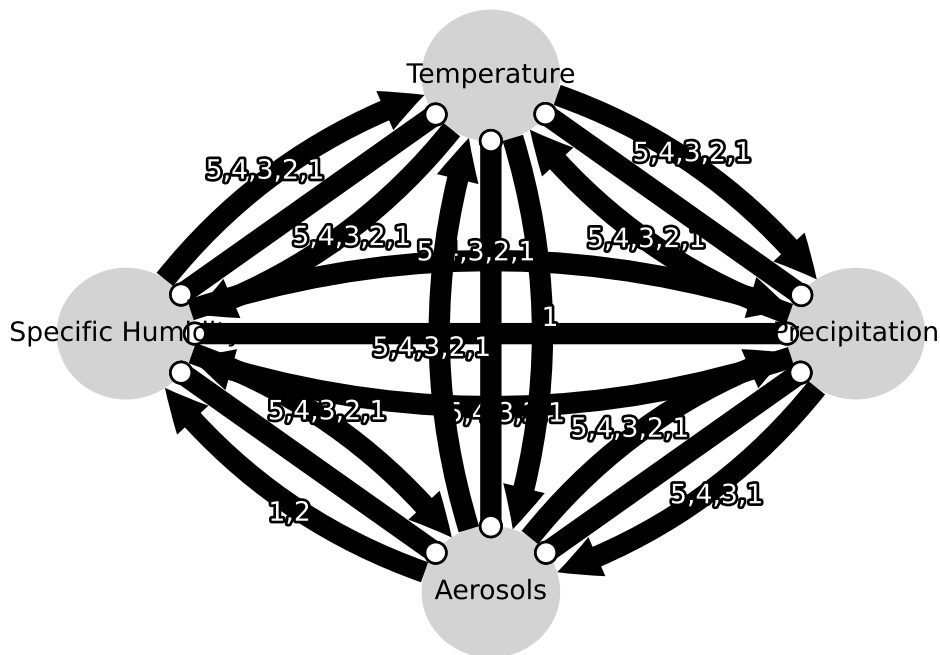
Specific Humidity



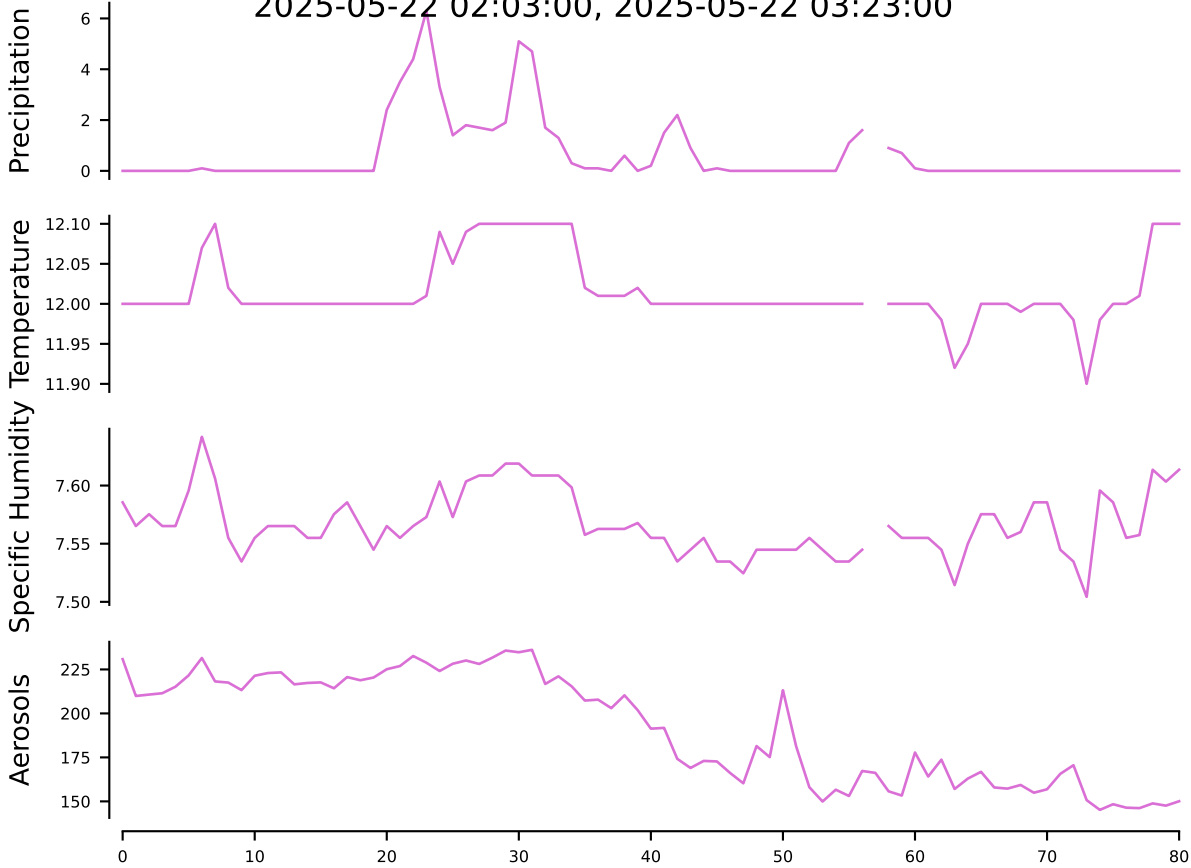
Aerosols



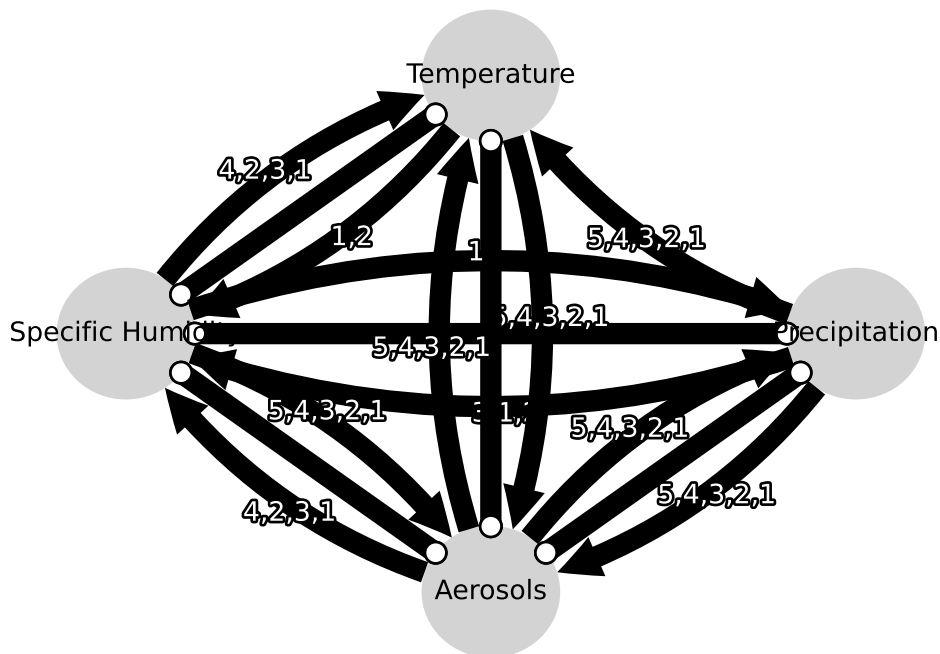
Dag with time lags



2025-05-22 02:03:00, 2025-05-22 03:23:00

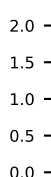


Dag with time lags

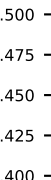


2025-05-22 05:57:30, 2025-05-22 06:51:30

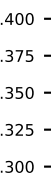
Precipitation



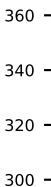
Temperature



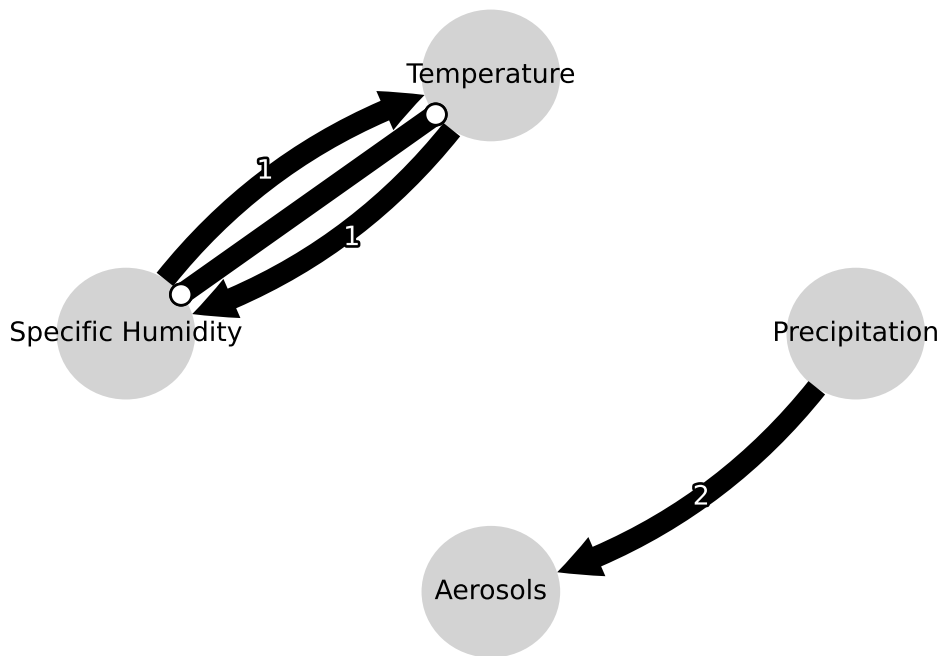
Specific Humidity



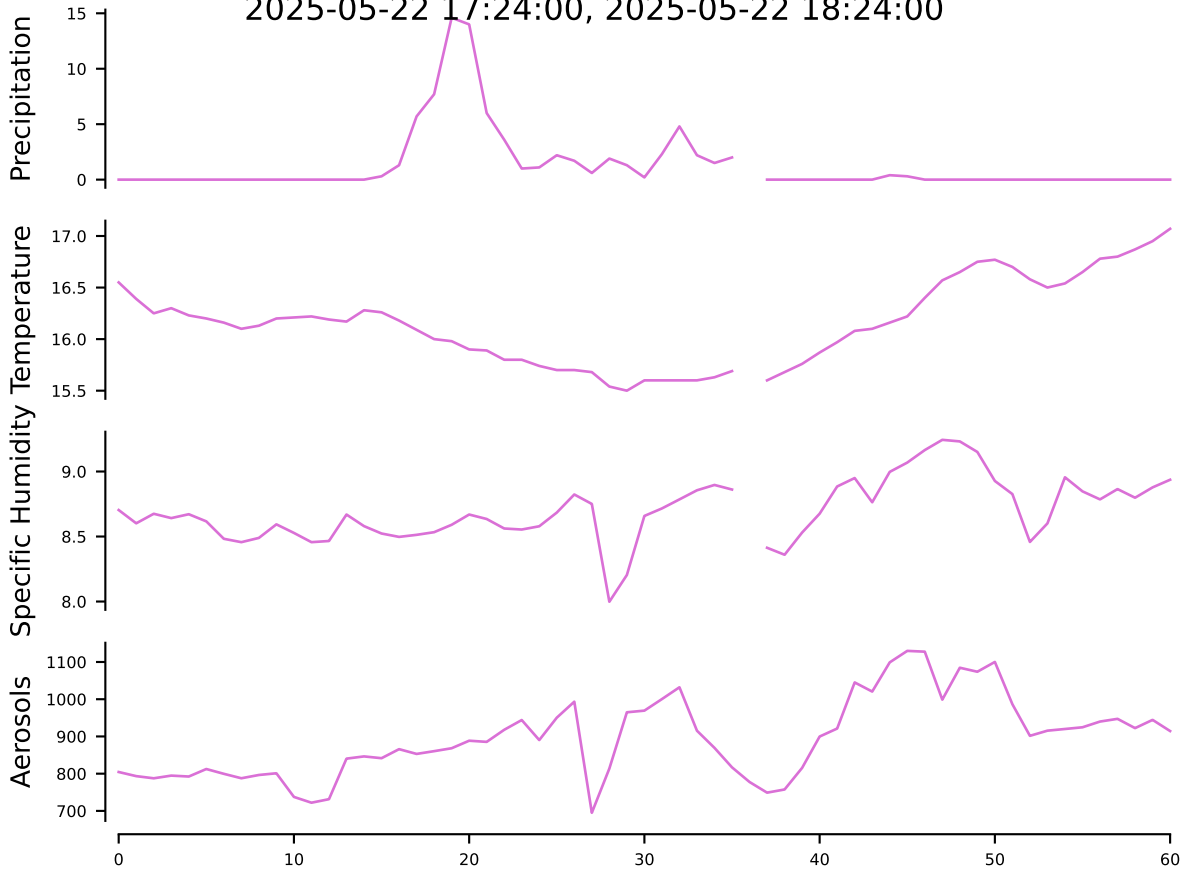
Aerosols



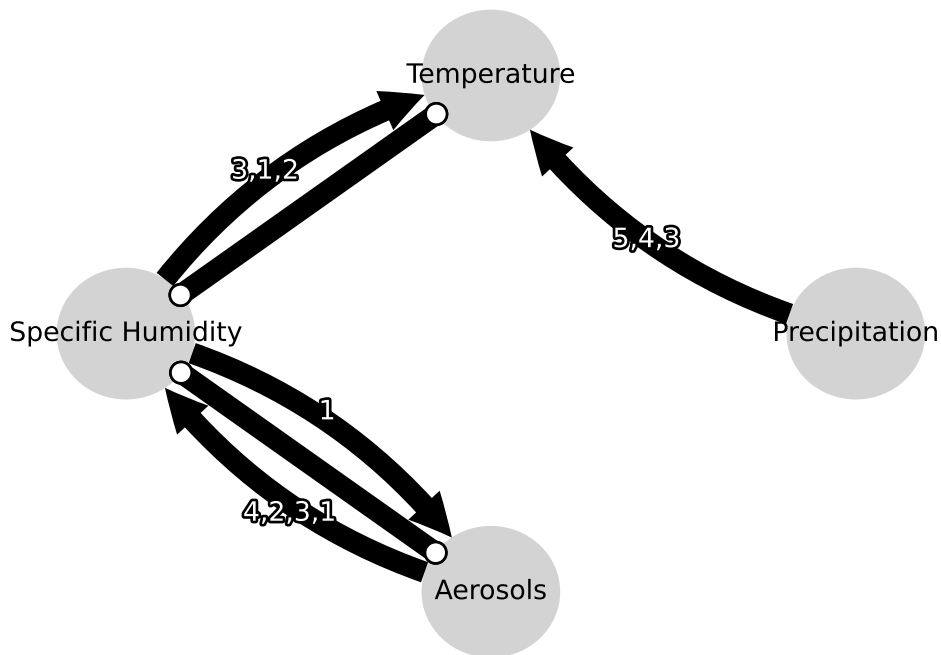
Dag with time lags



2025-05-22 17:24:00, 2025-05-22 18:24:00

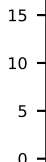


Dag with time lags

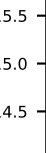


2025-05-22 20:43:30, 2025-05-22 21:57:30

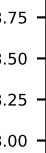
Precipitation



Temperature



Specific Humidity



Aerosols

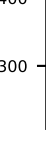
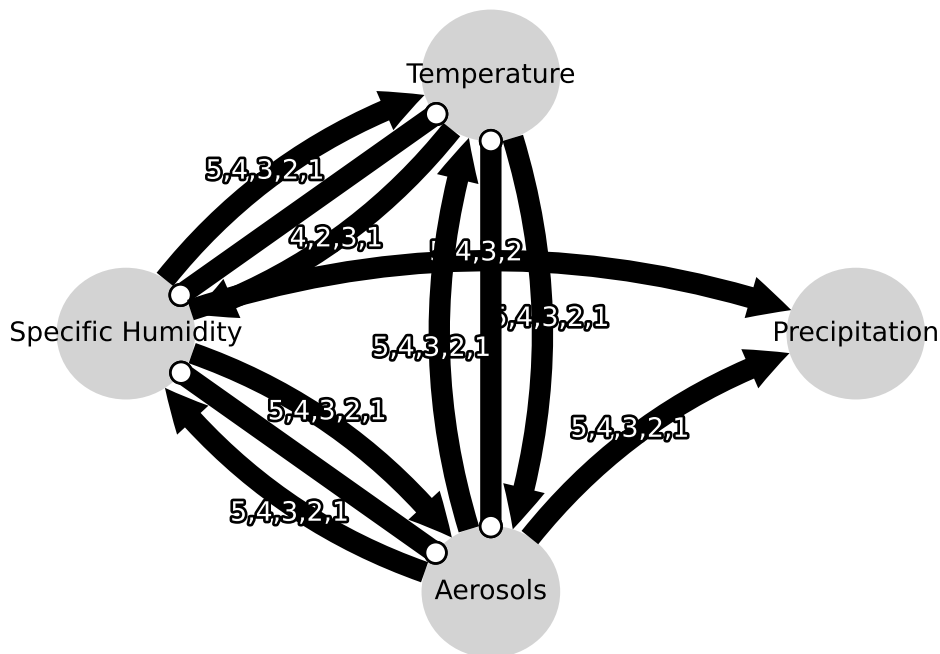
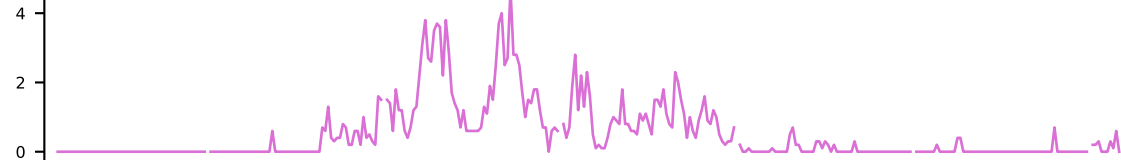


Diagram illustrating relationships between variables with time lags.

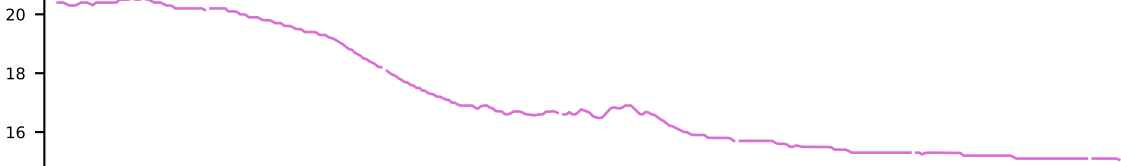


2025-05-27 18:08:30, 2025-05-28 00:10:30

Precipitation



Temperature



Aerosols

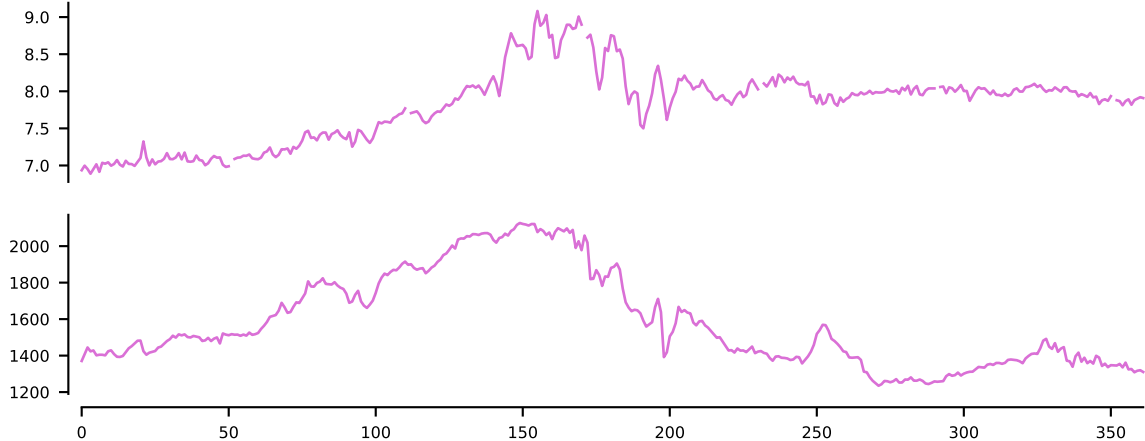
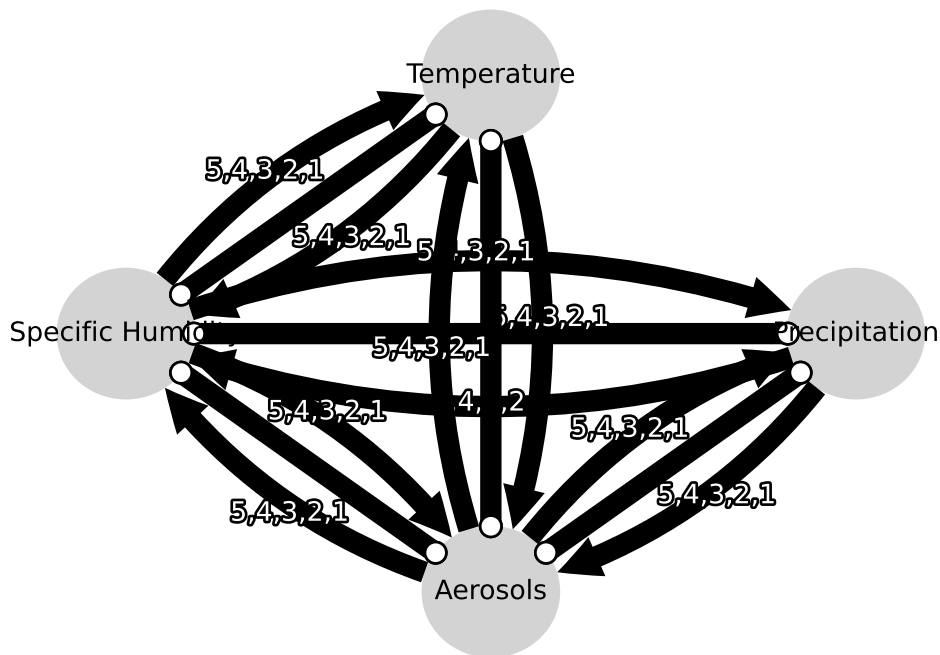


Diagram with time lags

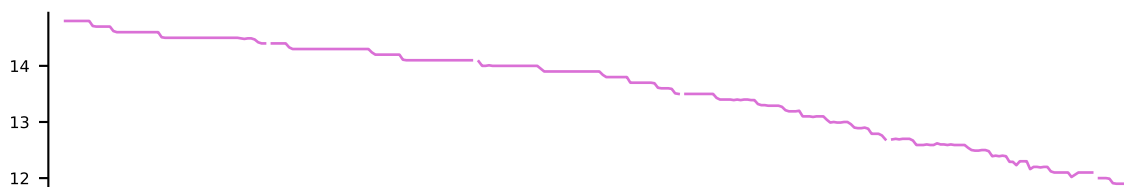


2025-05-28 01:00:00, 2025-05-28 06:08:00

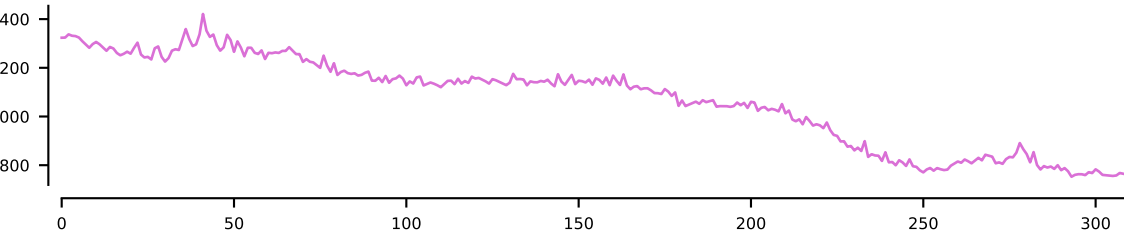
Precipitation



Specific Humidity Temperature



Aerosols

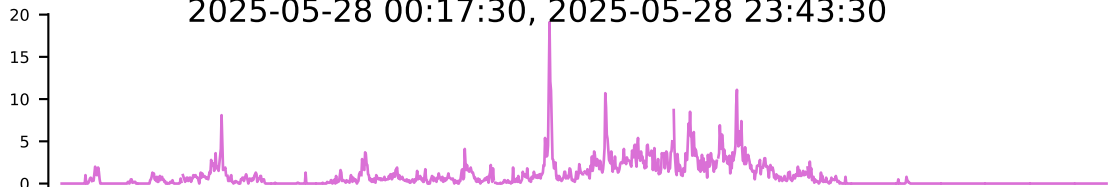


Day with time lags

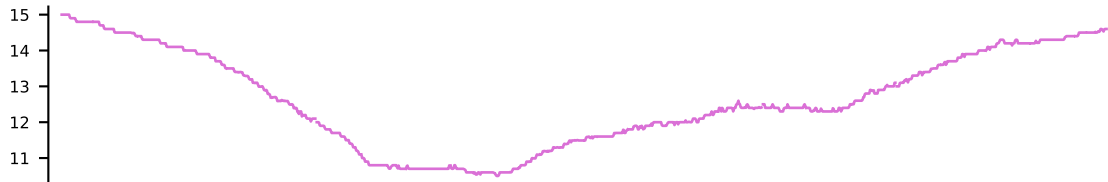


2025-05-28 00:17:30, 2025-05-28 23:43:30

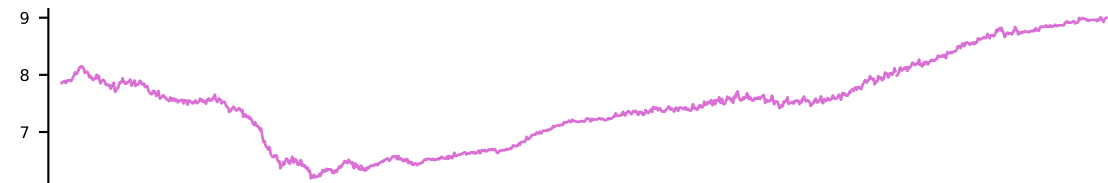
Precipitation



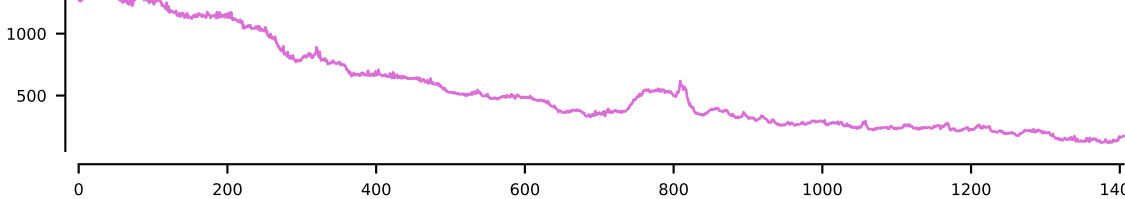
Temperature



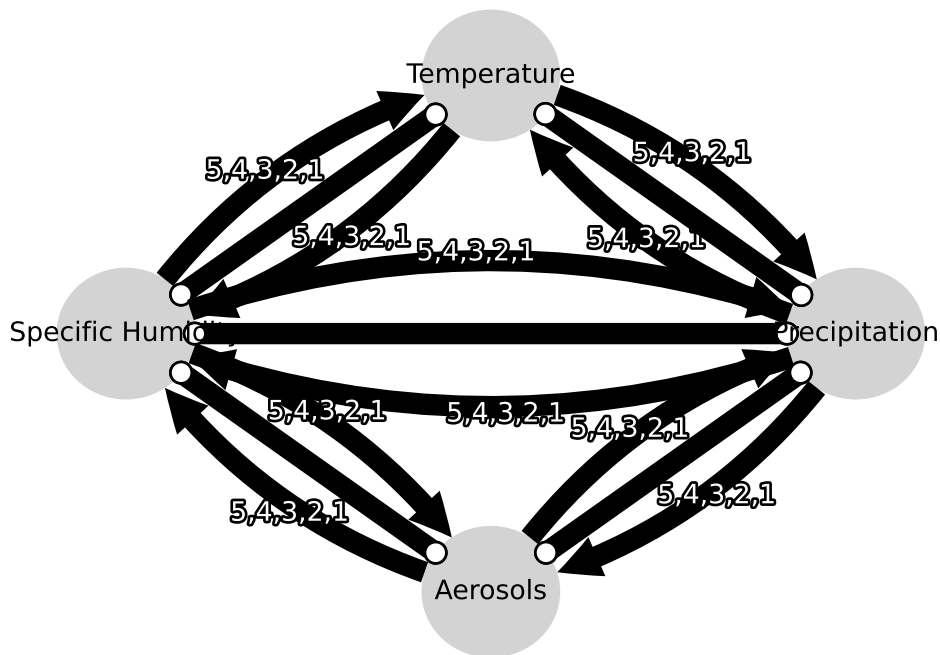
Specific Humidity



Aerosols

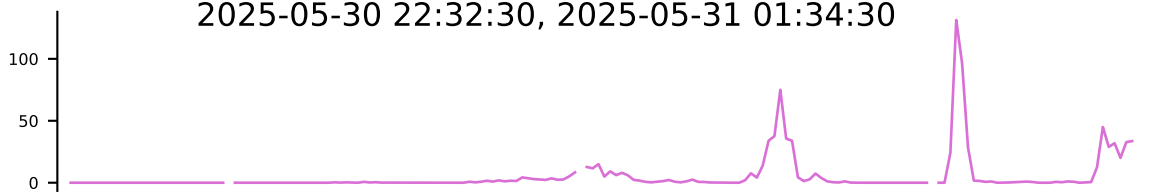


Dag with time lags

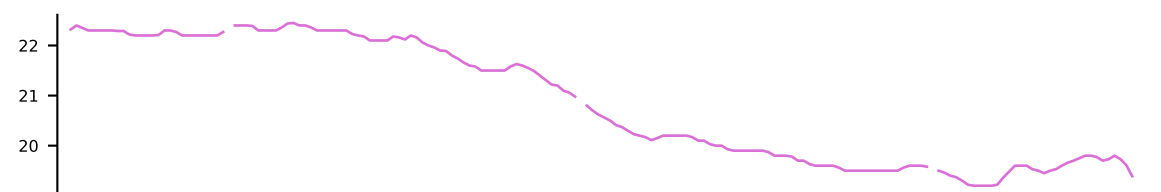


2025-05-30 22:32:30, 2025-05-31 01:34:30

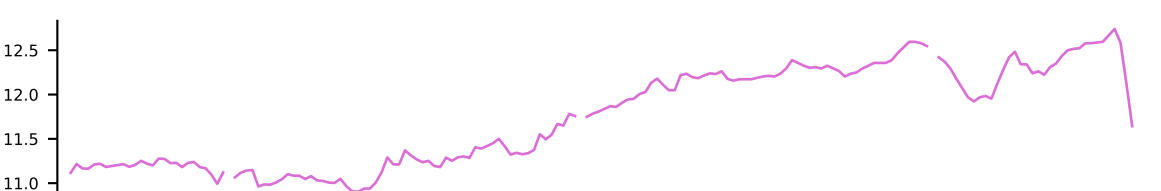
Precipitation



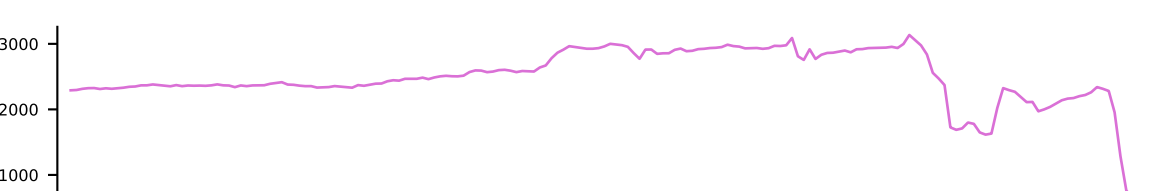
Temperature



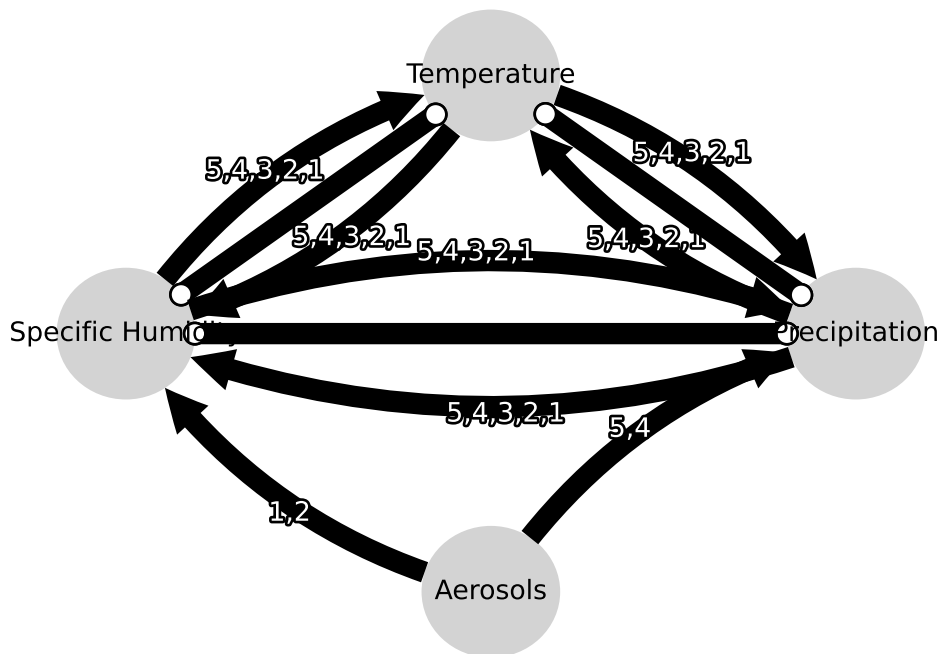
Specific Humidity



Aerosols



Dag with time lags



2025-05-31 00:41:30, 2025-05-31 02:07:30

Precipitation

100
50
0

Temperature

19.5
19.0
18.5
18.0

Specific Humidity

12
11
10

Aerosols

3000
2000
1000

0 10 20 30 40 50 60 70 80

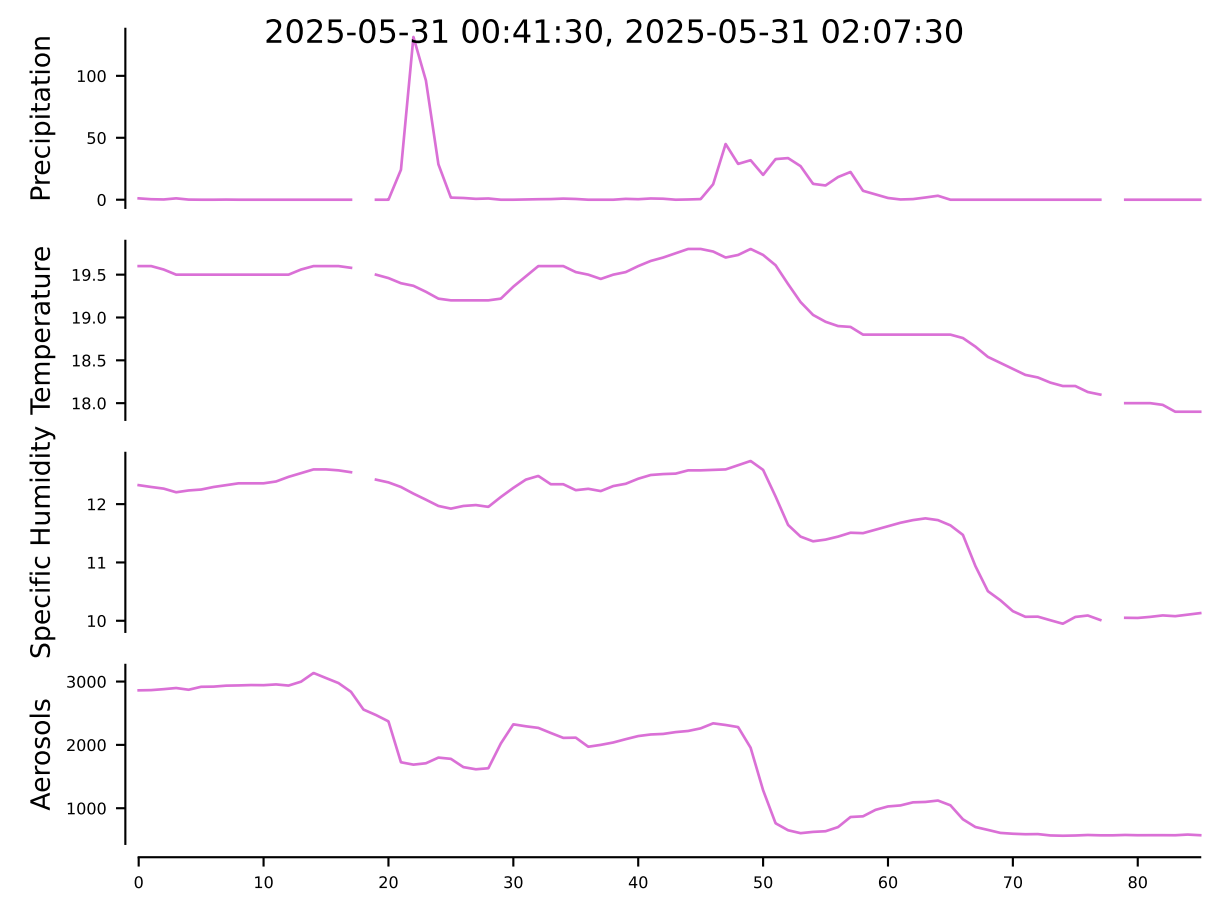
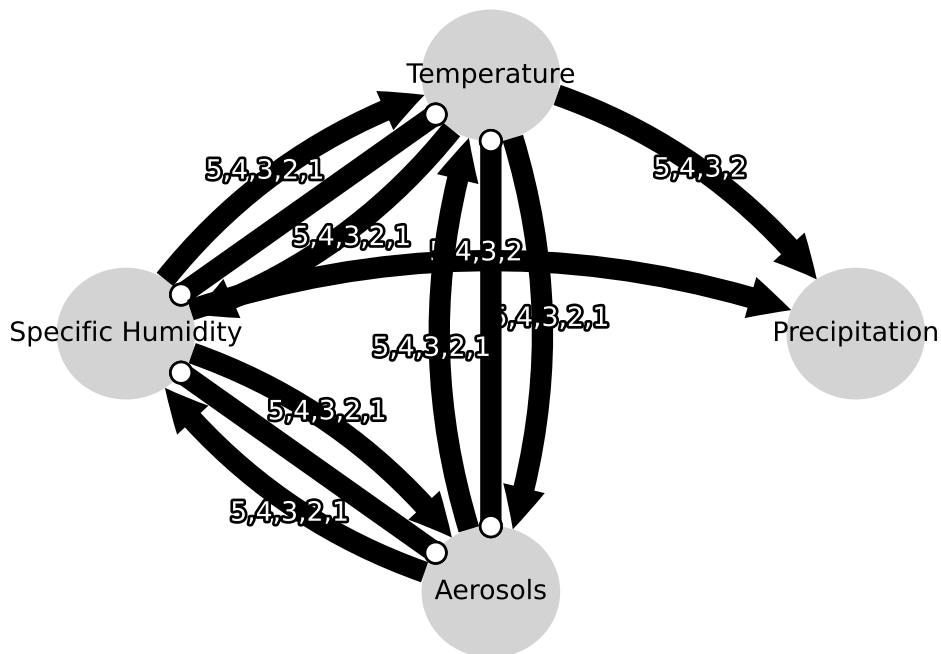
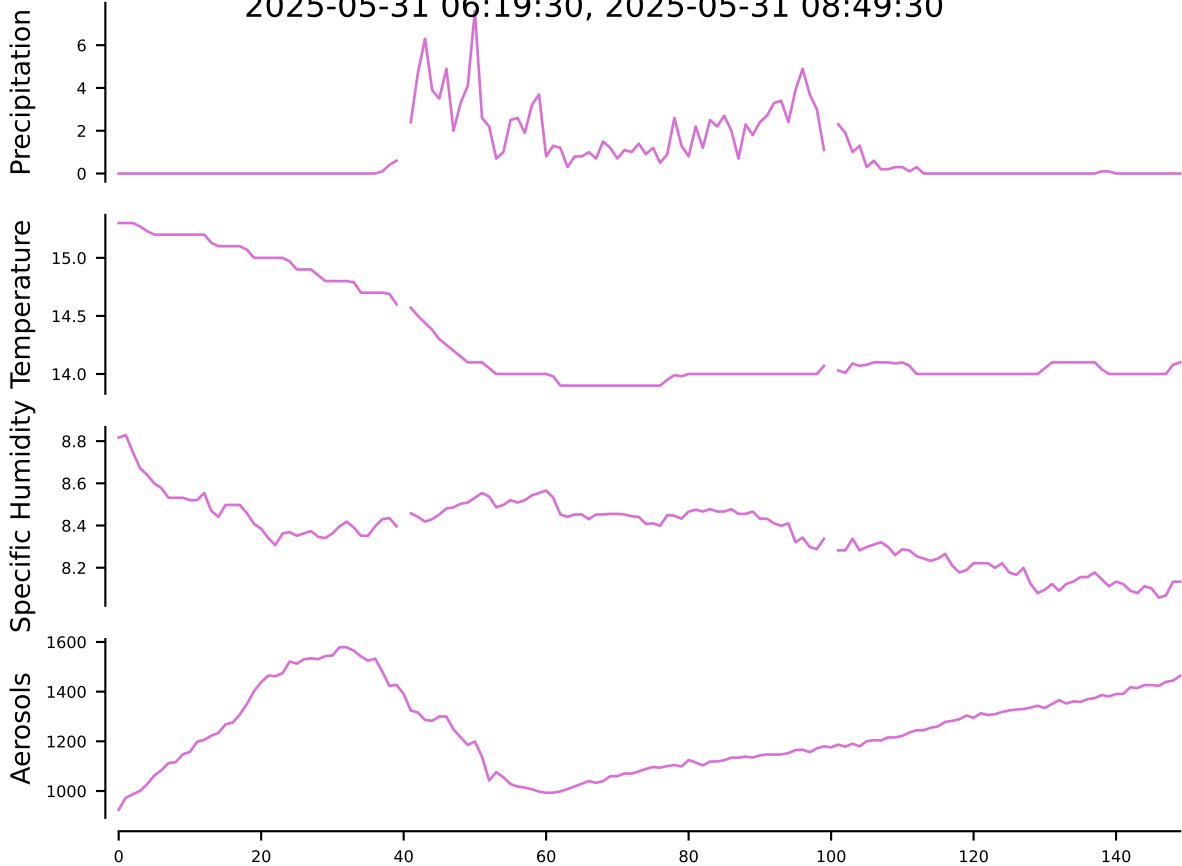


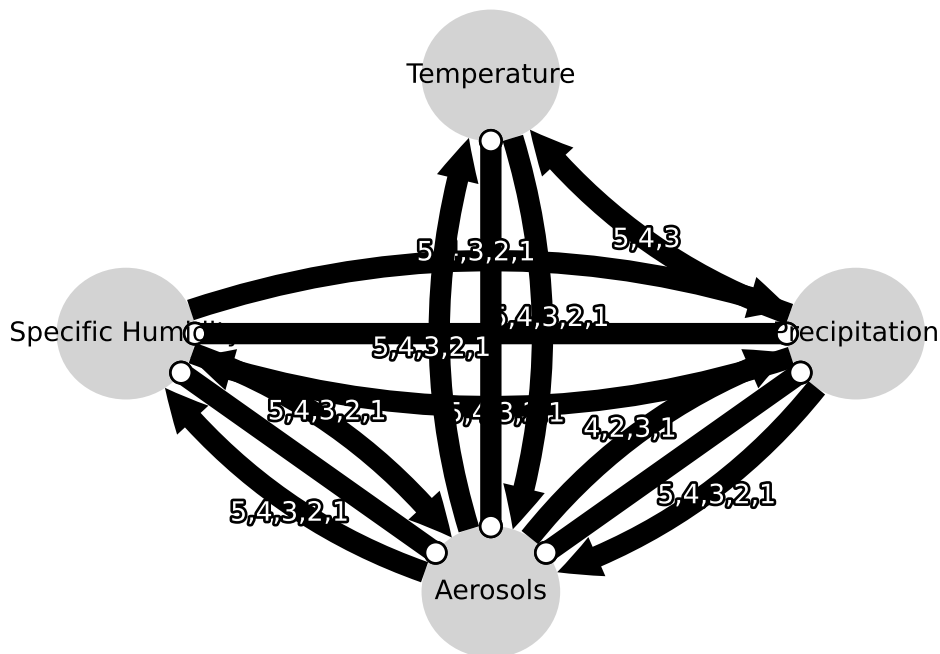
Diagram illustrating relationships between variables over time lags.



2025-05-31 06:19:30, 2025-05-31 08:49:30



Dag with time lags



2025-06-07 11:45:00, 2025-06-07 12:41:00

Precipitation

0.6
0.4
0.2
0.0

Temperature

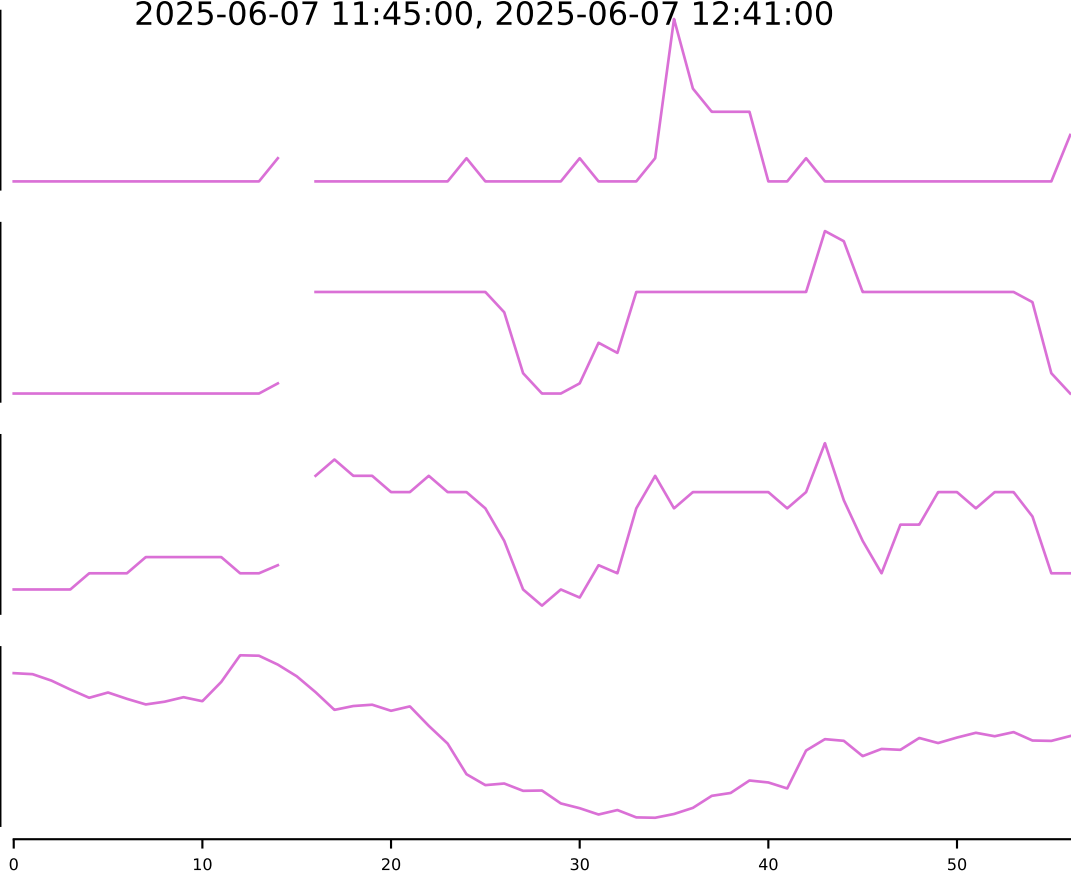
22.05
22.00
21.95
21.90

Specific Humidity

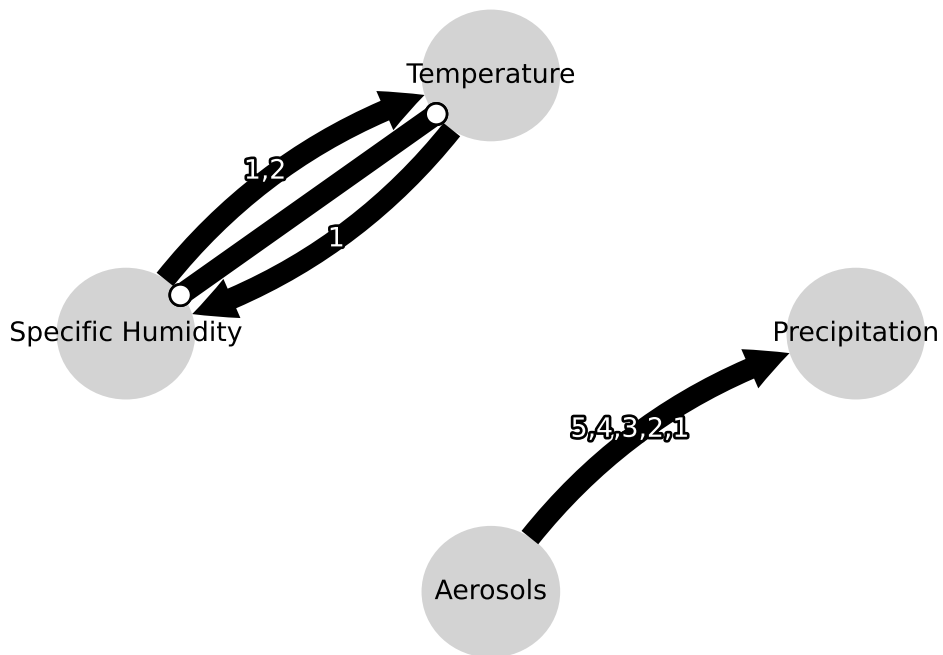
14.20
14.15
14.10
14.05

Aerosols

1200
1100

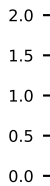


Dag with time lags

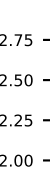


2025-06-07 12:09:00, 2025-06-07 14:17:00

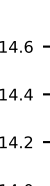
Precipitation



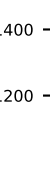
Temperature



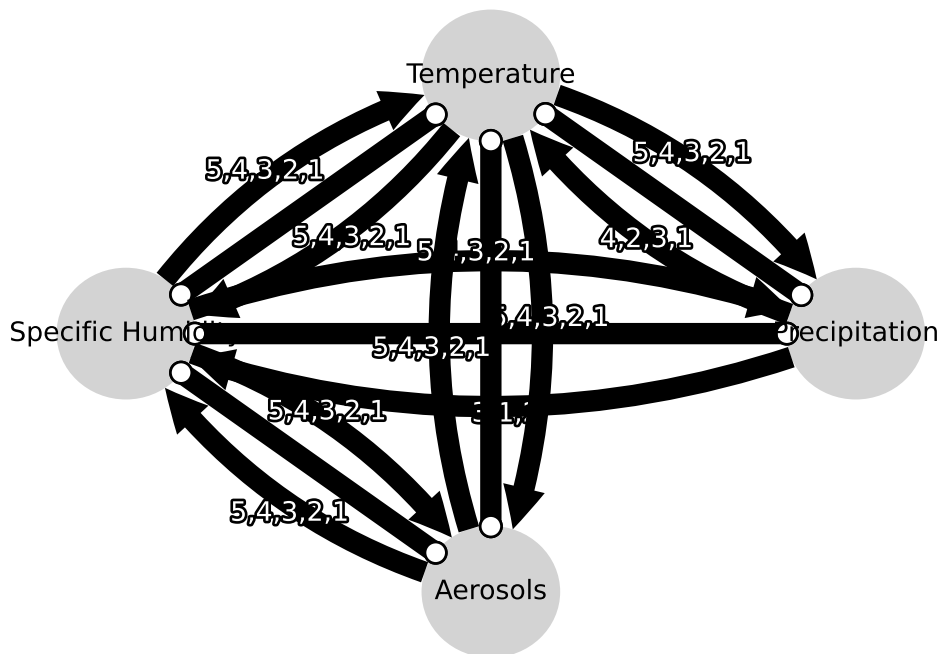
Specific Humidity



Aerosols

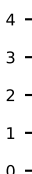


Dag with time lags



2025-06-08 16:26:00, 2025-06-08 18:50:00

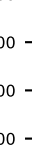
Precipitation



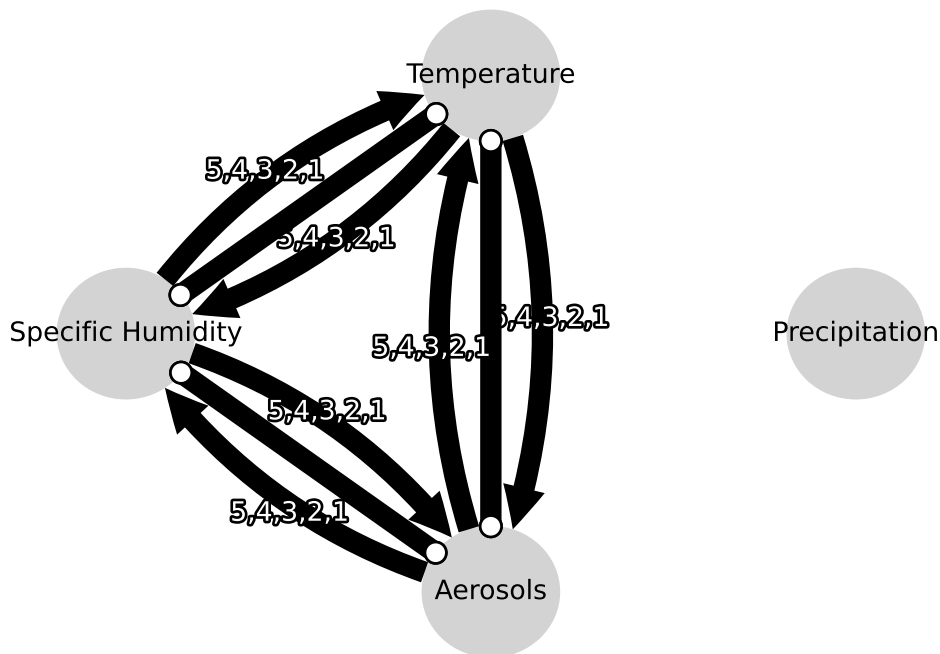
Specific Humidity Temperature



Aerosols



Day with time lags



2025-06-13 22:29:30, 2025-06-13 23:27:30

Precipitation



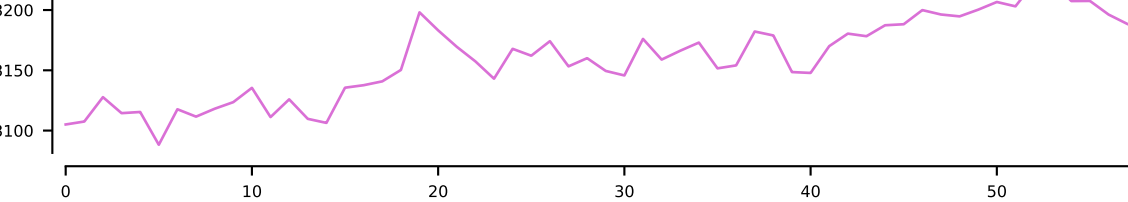
Temperature



Specific Humidity



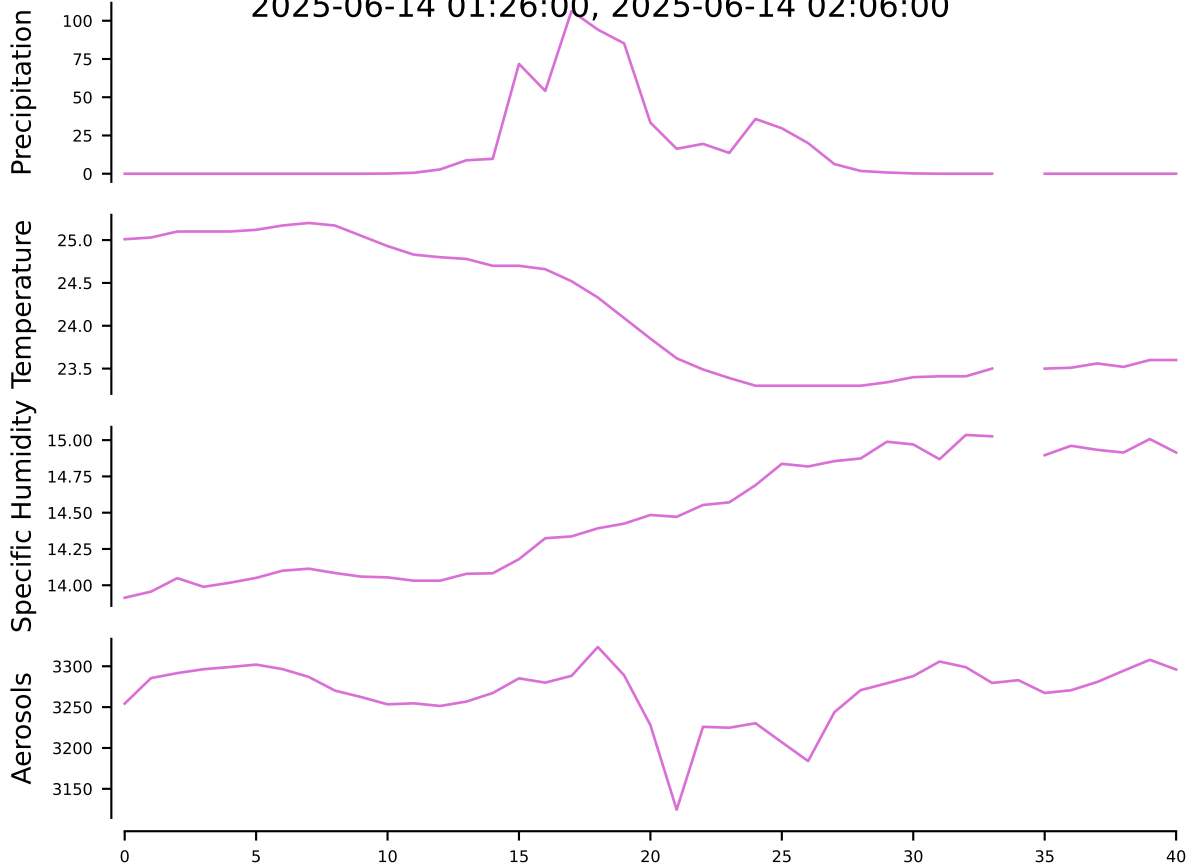
Aerosols



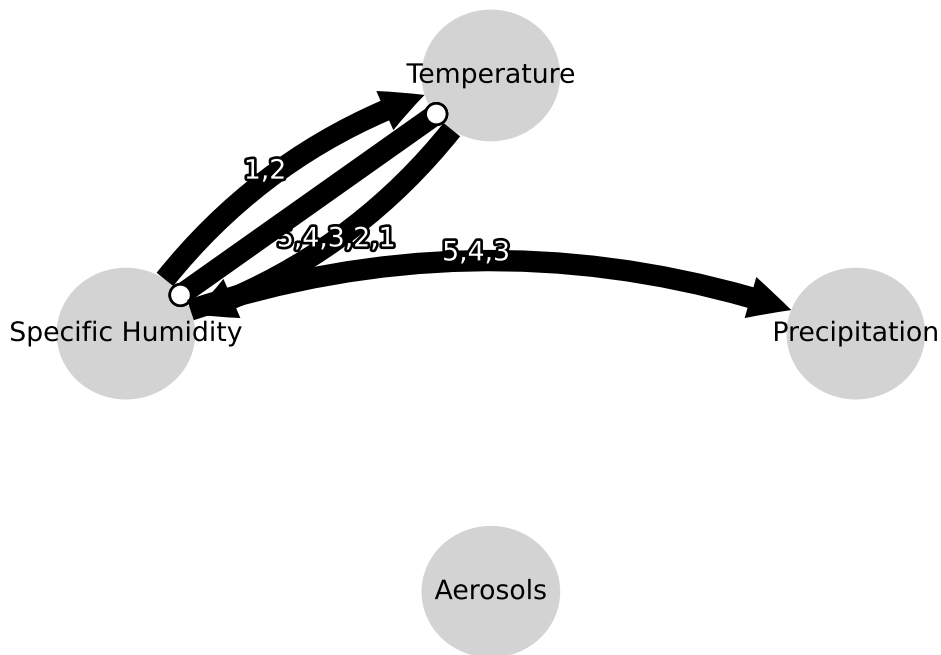
Day with time lags



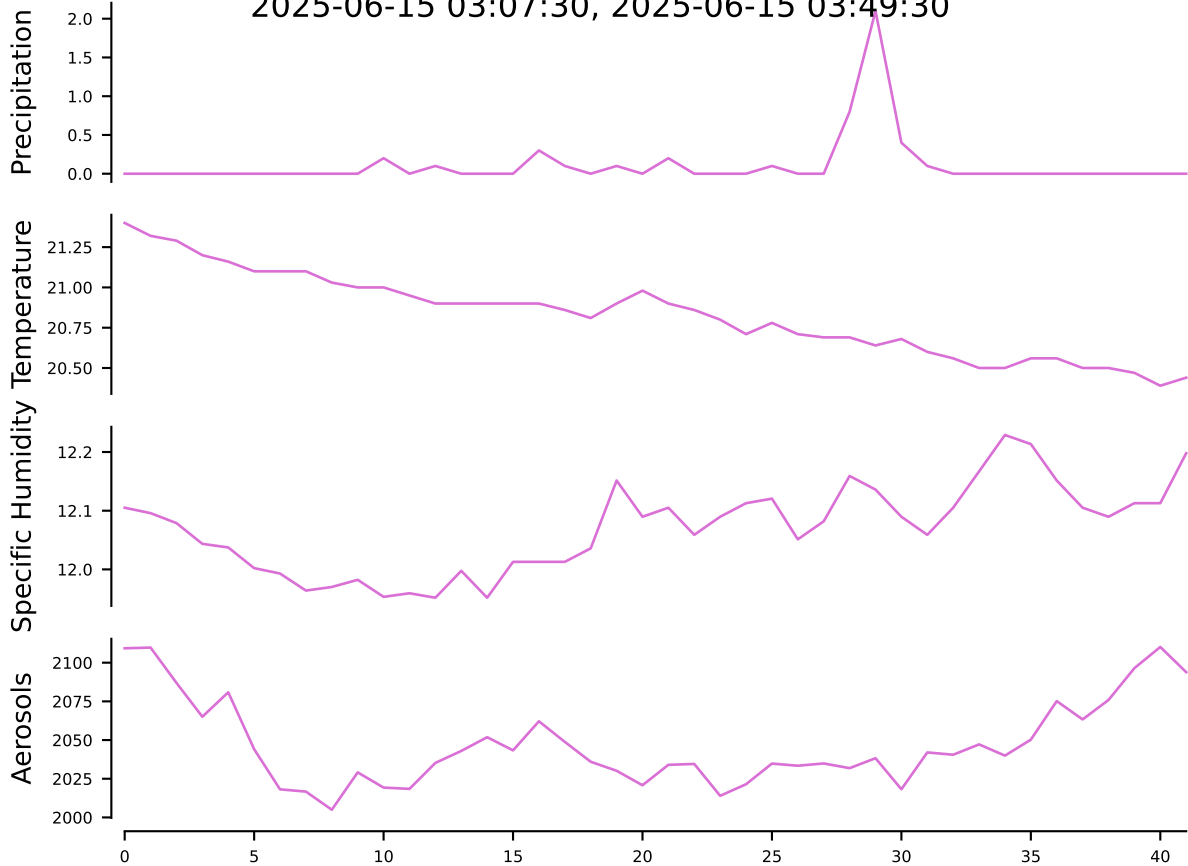
2025-06-14 01:26:00, 2025-06-14 02:06:00



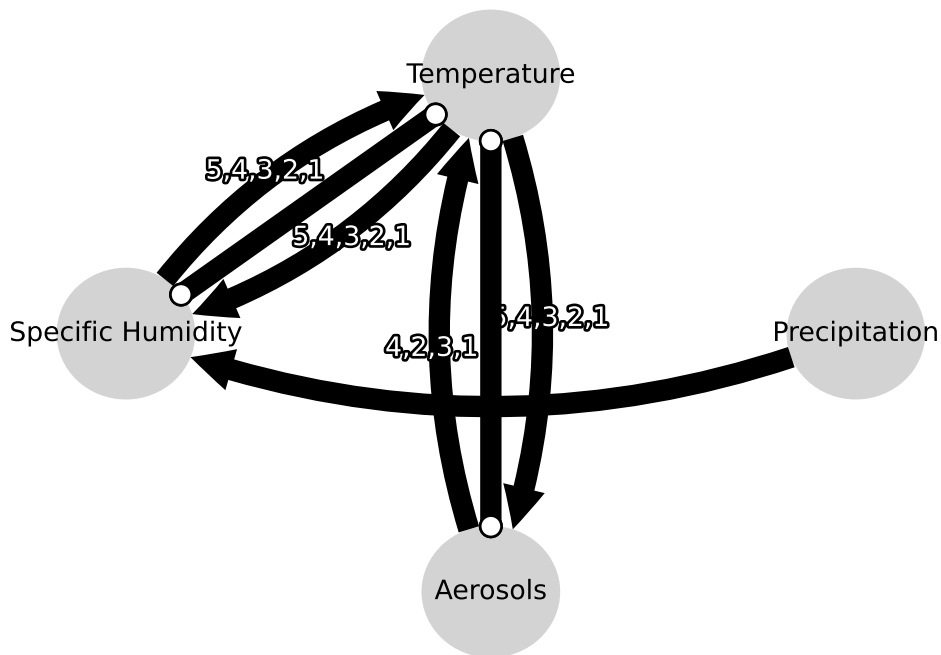
Dag with time lags



2025-06-15 03:07:30, 2025-06-15 03:49:30

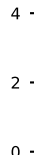


Dag with time lags

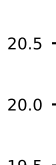


2025-06-15 03:32:00, 2025-06-15 05:00:00

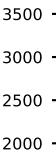
Precipitation



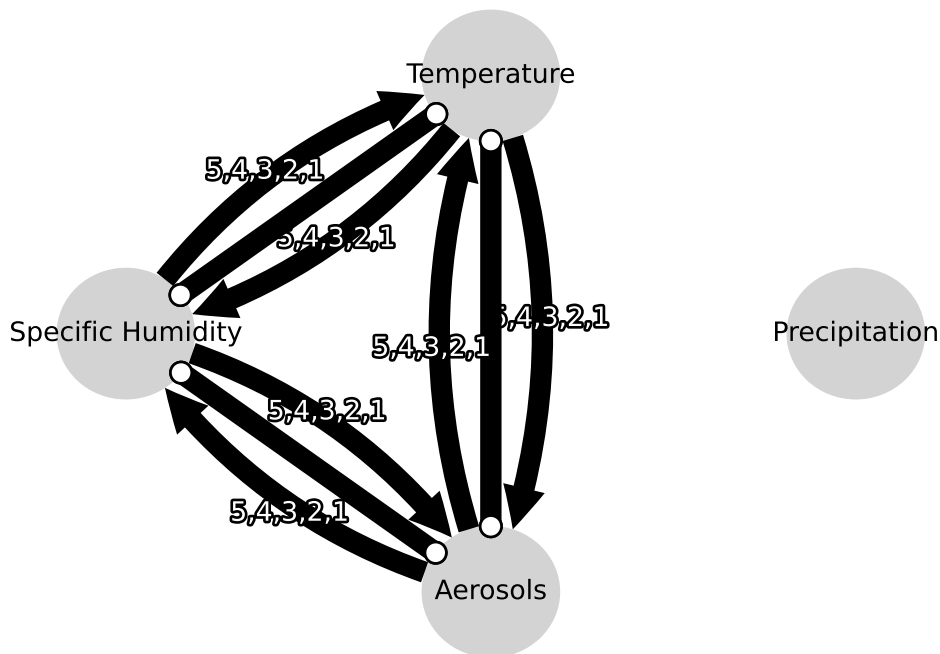
Specific Humidity Temperature



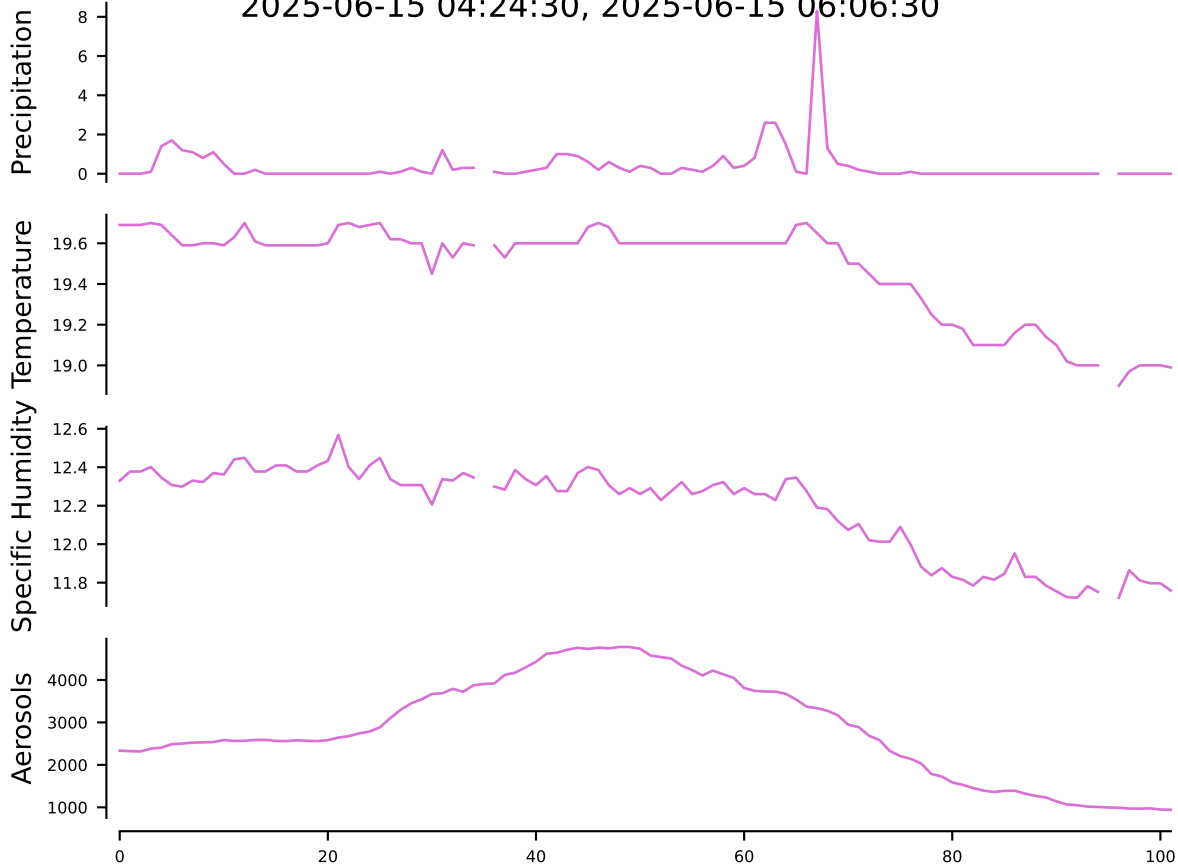
Aerosols



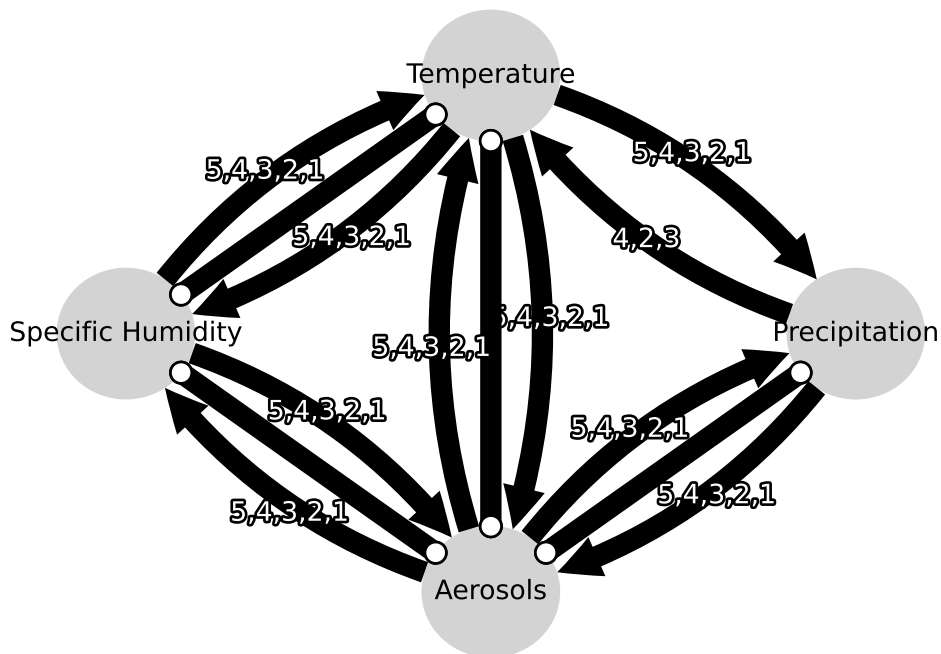
Day with time lags



2025-06-15 04:24:30, 2025-06-15 06:06:30

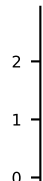


Dag with time lags

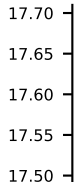


2025-06-16 01:26:00, 2025-06-16 02:14:00

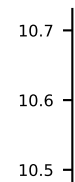
Precipitation



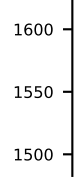
Temperature



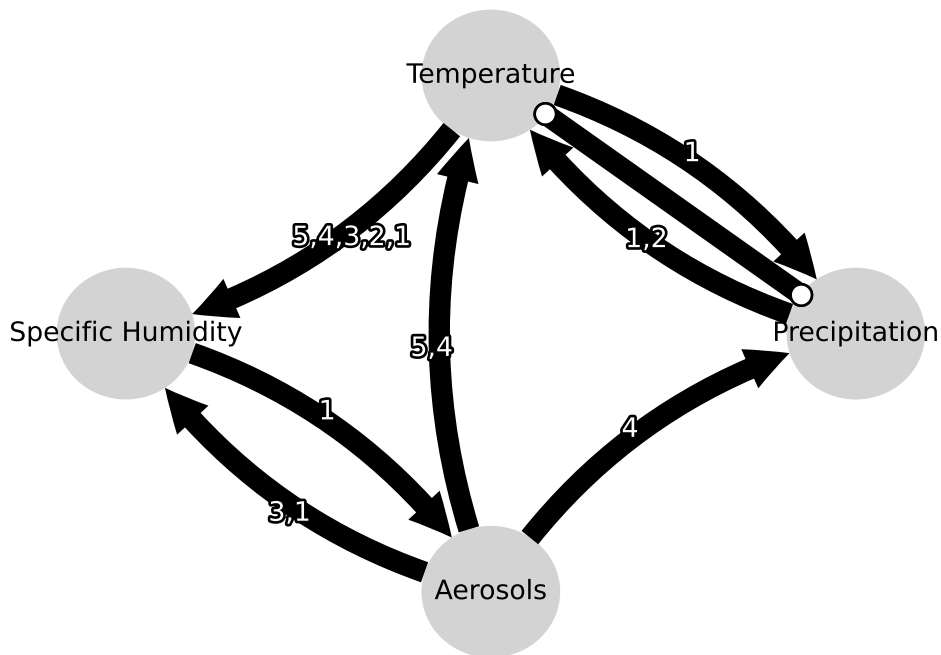
Specific Humidity



Aerosols



Dag with time lags



2025-06-16 02:28:30, 2025-06-16 03:34:30

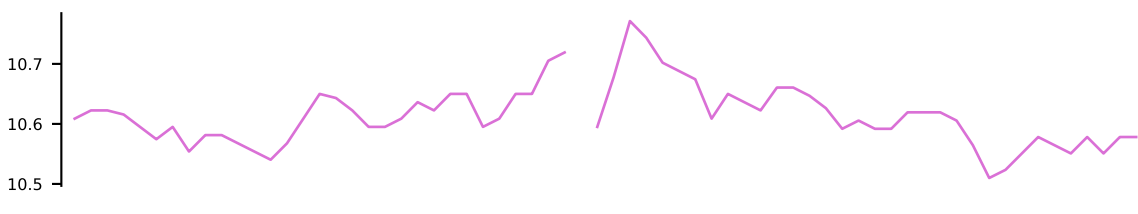
Precipitation



Temperature



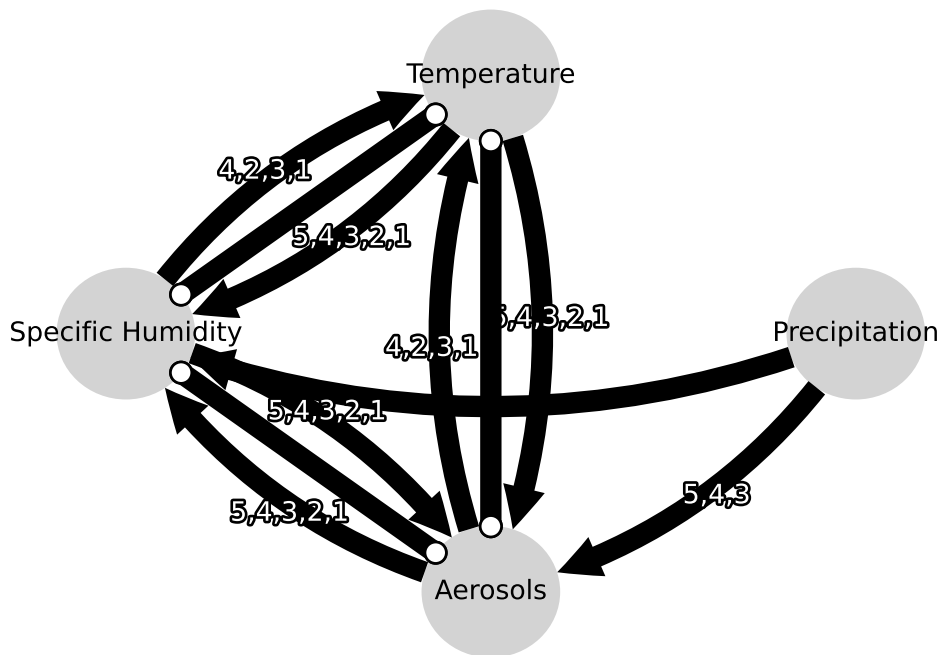
Specific Humidity



Aerosols



Diagram illustrating relationships between variables over time lags.



2025-06-16 04:38:30, 2025-06-16 06:12:30

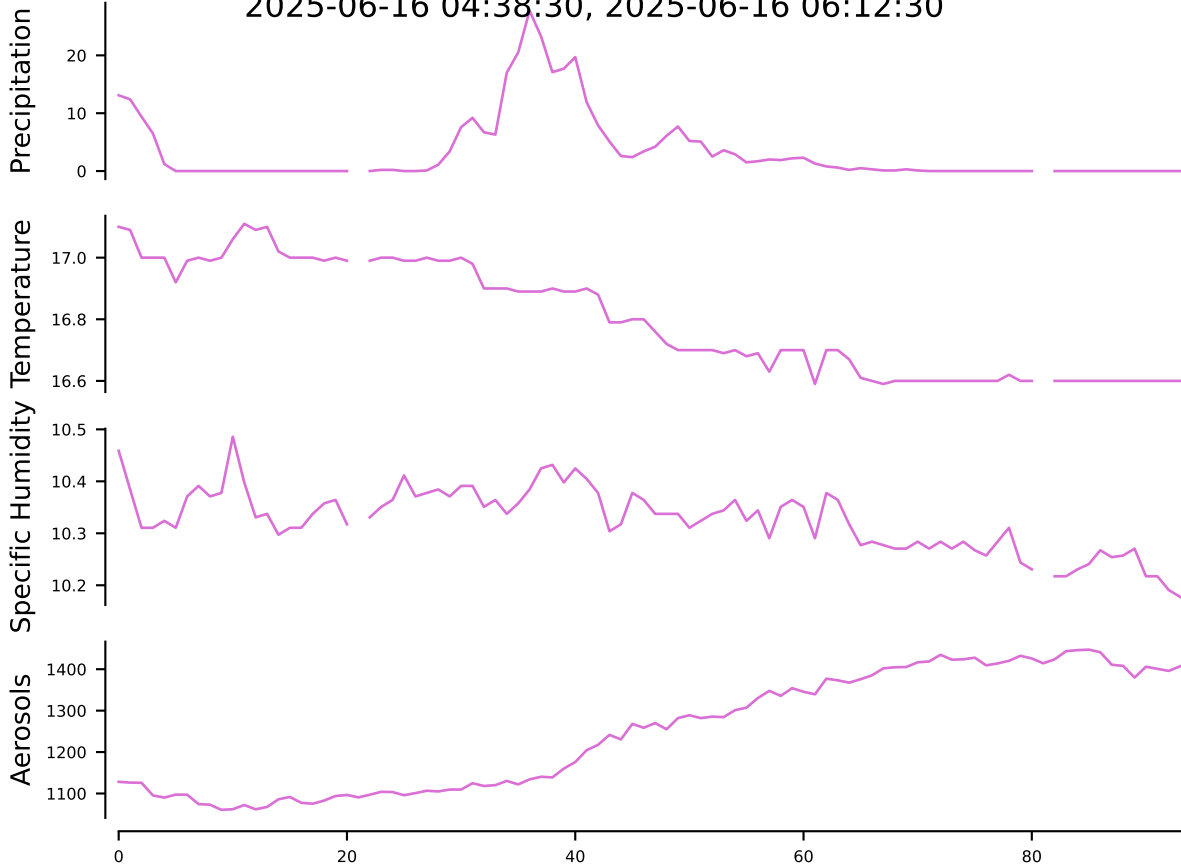
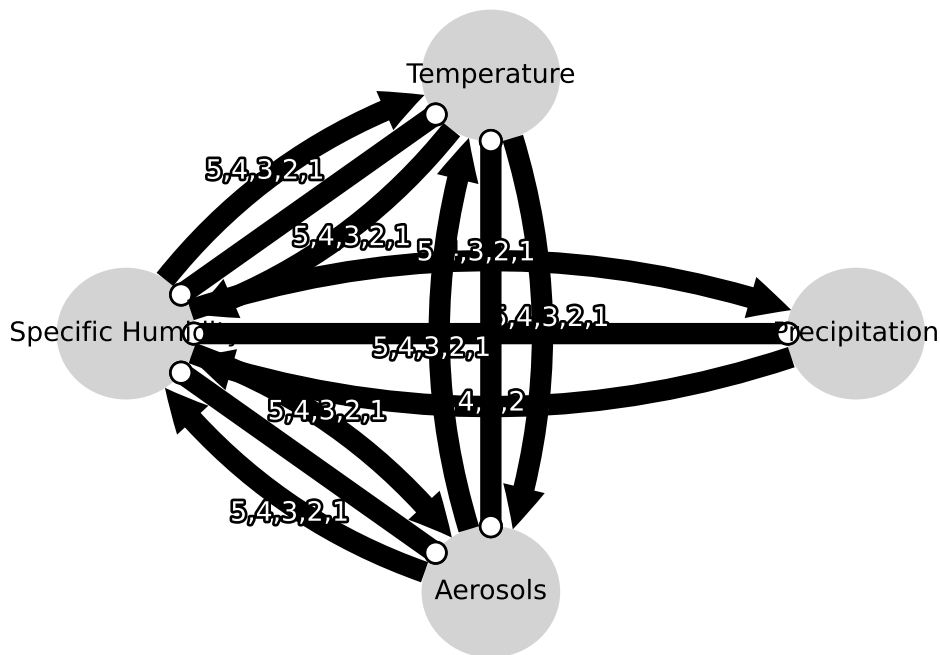
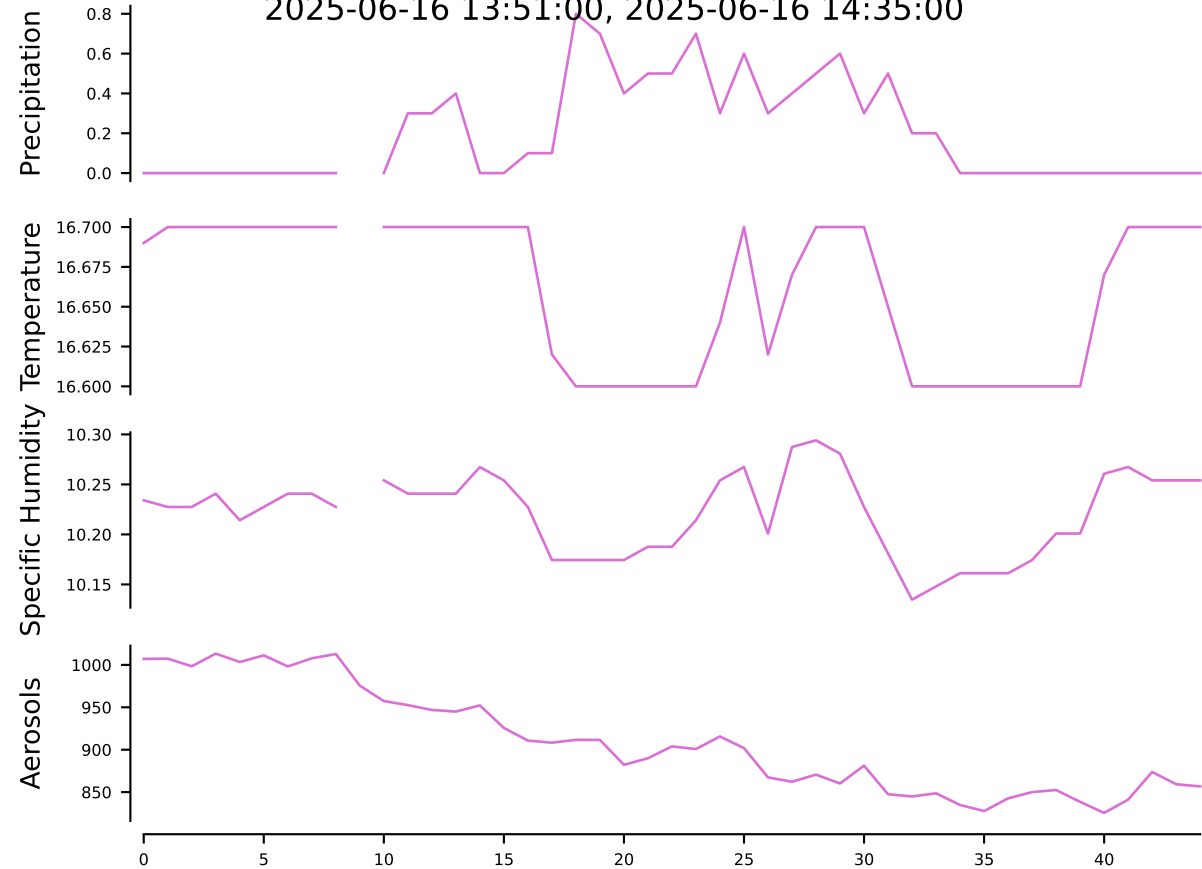


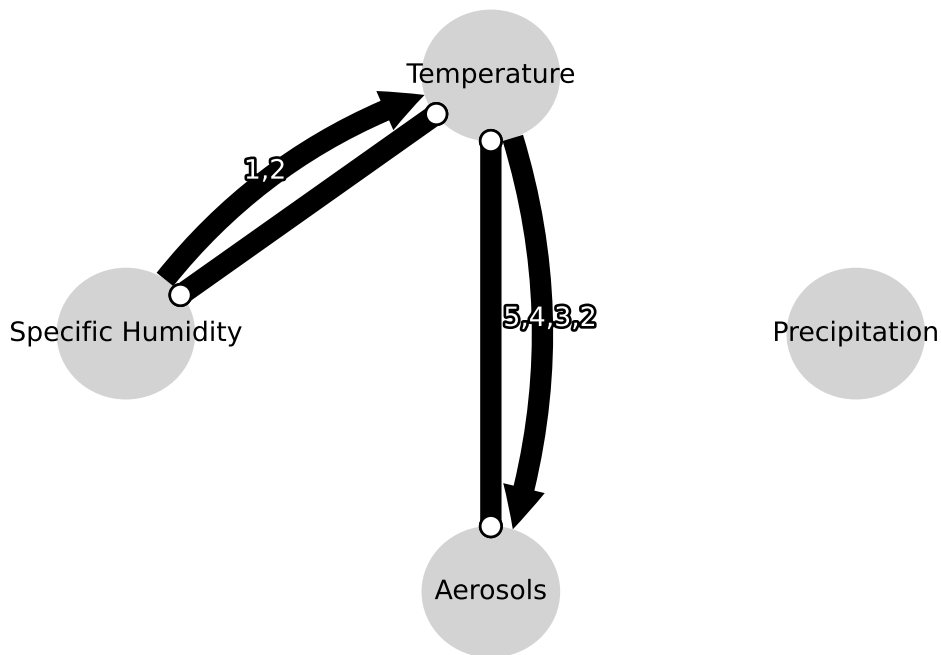
Diagram with time lags



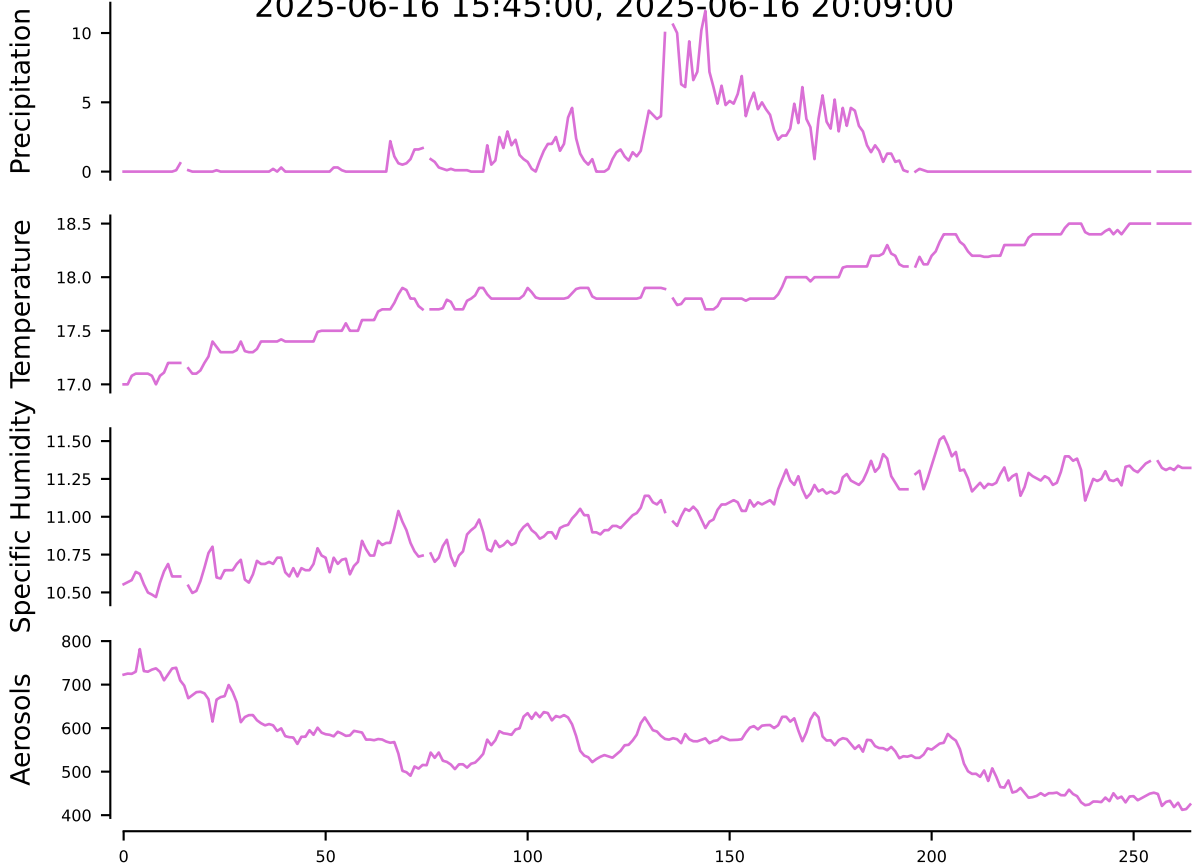
2025-06-16 13:51:00, 2025-06-16 14:35:00



Dag with time lags



2025-06-16 15:45:00, 2025-06-16 20:09:00



Dag with time lags

