

|                                 |                |   |     |     |       |       |    |     |     |    |       |  |       |  |
|---------------------------------|----------------|---|-----|-----|-------|-------|----|-----|-----|----|-------|--|-------|--|
| 2016/04/03<br>Do<br>Disp<br>1   | DISPONIBILITA' | Lav<br>07:36  |     |     |       |       |    |     |     |    |       |  |       |  |
| 2016/04/04<br>Lu<br>Disp<br>2   | DISPONIBILITA' | Lav<br>07:36  |     |     |       |       |    |     |     |    |       |  |       |  |
| 2016/04/05<br>Ma<br>Disp<br>3   | DISPONIBILITA' | Lav<br>07:36  |     |     |       |       |    |     |     |    |       |  |       |  |
| 2016/04/06<br>Me<br>4           | INTERVALLO     |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 2016/04/07<br>Gi<br>5           | Riposo         | Rip.<br>64:35   |     |     |       |       |    |     |     |    |       |  |       |  |
| 2016/04/08<br>Ve<br>FR2270<br>6 |                | <table><tr><td>Lav</td><td>Cef</td></tr><tr><td>06:10</td><td>04:15</td></tr><tr><td>Km</td><td>Not</td></tr><tr><td>712</td><td>No</td></tr><tr><td>RFR</td><td></td></tr><tr><td>08:00</td><td></td></tr></table>   | Lav | Cef | 06:10 | 04:15 | Km | Not | 712 | No | RFR   |  | 08:00 |  |
| Lav                             | Cef            |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 06:10                           | 04:15          |   |     |     |       |       |    |     |     |    |       |  |       |  |
| Km                              | Not            |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 712                             | No             |   |     |     |       |       |    |     |     |    |       |  |       |  |
| RFR                             |                |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 08:00                           |                |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 2016/04/09<br>Sa<br>FR2270<br>7 |                | <table><tr><td>Lav</td><td>Cef</td></tr><tr><td>06:35</td><td>05:25</td></tr><tr><td>Km</td><td>Not</td></tr><tr><td>872</td><td>No</td></tr><tr><td>Rip.G</td><td></td></tr><tr><td>29:15</td><td></td></tr></table> | Lav | Cef | 06:35 | 05:25 | Km | Not | 872 | No | Rip.G |  | 29:15 |  |
| Lav                             | Cef            |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 06:35                           | 05:25          |   |     |     |       |       |    |     |     |    |       |  |       |  |
| Km                              | Not            |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 872                             | No             |   |     |     |       |       |    |     |     |    |       |  |       |  |
| Rip.G                           |                |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 29:15                           |                |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 2016/04/10<br>Do<br>FR2271<br>8 |                | <table><tr><td>Lav</td><td>Cef</td></tr><tr><td>04:37</td><td>04:12</td></tr><tr><td>Km</td><td>Not</td></tr><tr><td>714</td><td>No</td></tr><tr><td>RFR</td><td></td></tr><tr><td>08:03</td><td></td></tr></table>   | Lav | Cef | 04:37 | 04:12 | Km | Not | 714 | No | RFR   |  | 08:03 |  |
| Lav                             | Cef            |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 04:37                           | 04:12          |   |     |     |       |       |    |     |     |    |       |  |       |  |
| Km                              | Not            |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 714                             | No             |   |     |     |       |       |    |     |     |    |       |  |       |  |
| RFR                             |                |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 08:03                           |                |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 2016/04/11<br>Lu<br>FR2271<br>9 |                | <table><tr><td>Lav</td><td>Cef</td></tr><tr><td>05:25</td><td>04:30</td></tr><tr><td>Km</td><td>Not</td></tr><tr><td>716</td><td>No</td></tr><tr><td>Rip.G</td><td></td></tr><tr><td>00:00</td><td></td></tr></table> | Lav | Cef | 05:25 | 04:30 | Km | Not | 716 | No | Rip.G |  | 00:00 |  |
| Lav                             | Cef            |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 05:25                           | 04:30          |   |     |     |       |       |    |     |     |    |       |  |       |  |
| Km                              | Not            |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 716                             | No             |   |     |     |       |       |    |     |     |    |       |  |       |  |
| Rip.G                           |                |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 00:00                           |                |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 2016/04/12<br>Ma<br>10          | INTERVALLO     |   |     |     |       |       |    |     |     |    |       |  |       |  |
| 2016/04/13<br>Me<br>11          | Riposo         | Rip.<br>65:20   |     |     |       |       |    |     |     |    |       |  |       |  |

2016/04/14

|       |       |
|-------|-------|
| Lav   | Cef   |
| 09:40 | 06:19 |
| Km    | Not   |
| 1133  | No    |
| Rip.G |       |
| 20:20 |       |

2016/04/15

The figure consists of two horizontal timelines representing experimental paradigms. The left timeline is for the '9630' paradigm, starting at 12:20. It shows a 20-minute baseline (CV), a 13-minute intervention (9630\*), and a 5-minute post-intervention period (CV). The right timeline is for the '9549' paradigm, starting at 21:00. It shows a 20-minute baseline (CV), a 19-minute intervention (9549\*), and a 5-minute post-intervention period (CV). Both paradigms include a 20-minute baseline (CV), a 13-minute intervention (9630 or 9549), and a 5-minute post-intervention period (CV).

|       |       |
|-------|-------|
| Lav   | Cef   |
| 08:40 | 06:15 |
| Km    | Not   |
| 1133  | No    |
| Rip.G |       |
| 00:00 |       |

2016/04/16

**Sa**

Disp

14

DISPONIBILITA'

|       |  |
|-------|--|
| Lav   |  |
| 07:36 |  |

2016/04/17

**Do**

Disp

15

DISPONIBILITA'

|       |  |
|-------|--|
| Lav   |  |
| 07:36 |  |

2016/04/18

Lu

16

INTERVALLO

2016/04/19

Ma

17

## Riposo

|  |       |
|--|-------|
|  | Rip.  |
|  | 64:20 |

**2016/04/20**

Genomic map of the 16p11.2 region. The map shows a scale from 0 to 24 Mb. Key features include the 16:20 region, LXB-RNAV, RMTM, CV, 9646\* gene model, TOPN, CV, and FRHTO. A blue arrow indicates the direction of the gene model.

|       |       |
|-------|-------|
| Lav   | Cef   |
| 05:00 | 04:10 |
| Km    | Not   |
| 714   | No    |
| RFR   |       |
| 10:15 |       |

2016/04/21

Timeline diagram showing the sequence of events for the 13:15 train. The timeline starts at 13:00 and ends at 13:15. Key events include: 13:00: Train starts at FRHTO; 13:01: Train arrives at TOPN; 13:02: Train departs from TOPN; 13:03: Train arrives at CV; 13:04: Train departs from CV; 13:05: Train arrives at RMTM; 13:06: Train departs from RMTM; 13:07: Train arrives at IXB-RMAV; 13:08: Train departs from IXB-RMAV; 13:09: Train arrives at 13:15. The total duration is 15 minutes.

|       |       |
|-------|-------|
| Lav   | Cef   |
| 05:30 | 04:35 |
| Km    | Not   |
| 714   | No    |
| Rip.G |       |
| 23:50 |       |

2016/04/22

Genomic map of the 13q32-q34 region. The map shows the location of the 9532\* and 9655\* genes. The 9532\* gene is located on the positive strand, and the 9655\* gene is located on the negative strand. The map also shows the location of the 13q32-q34 region, the 13q32-q34 region, and the 13q32-q34 region.

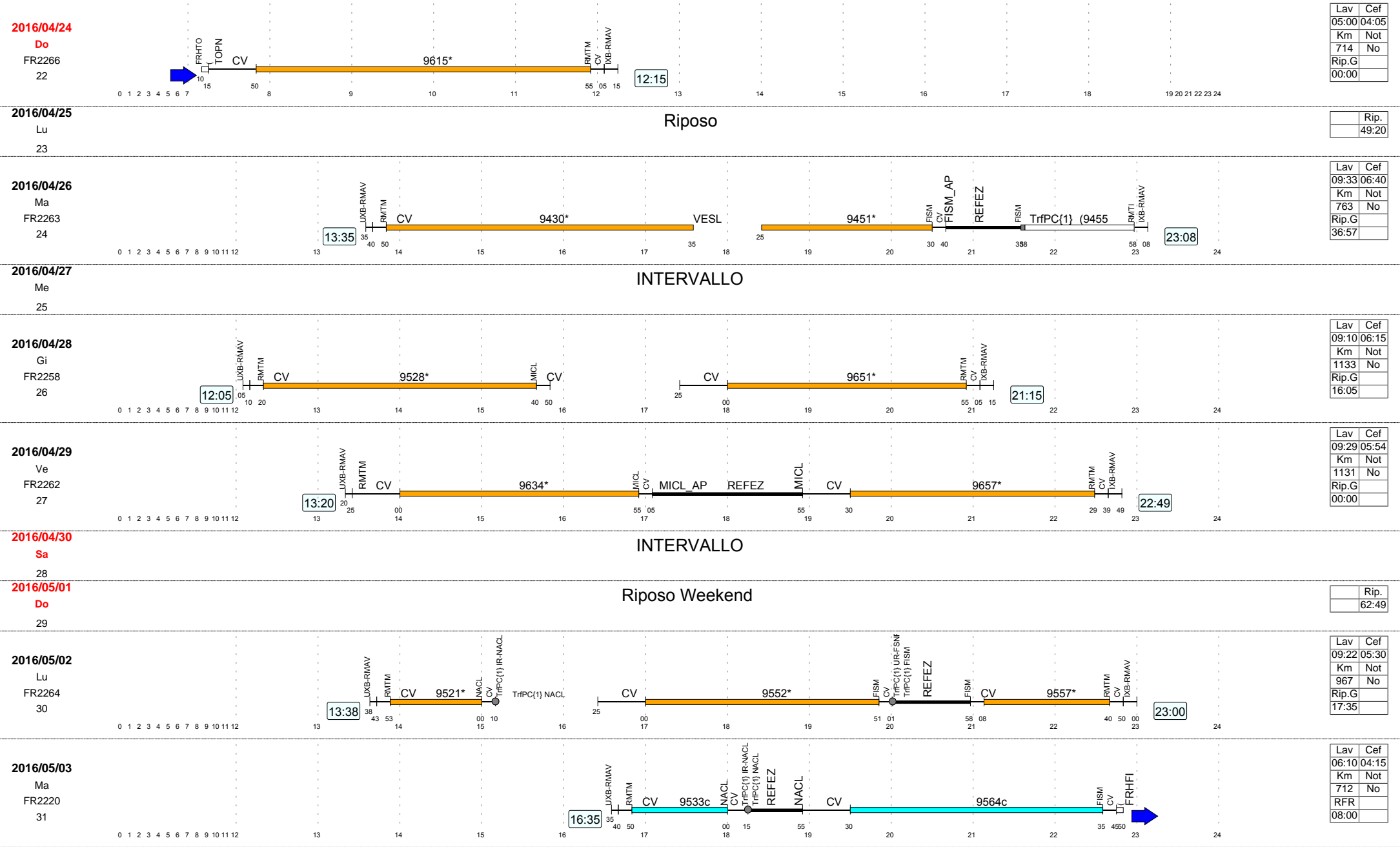
|       |       |
|-------|-------|
| Lav   | Cef   |
| 09:10 | 06:15 |
| Km    | Not   |
| 1133  | No    |
| Rip.G |       |
| 17:10 |       |

2016/04/23

Sa

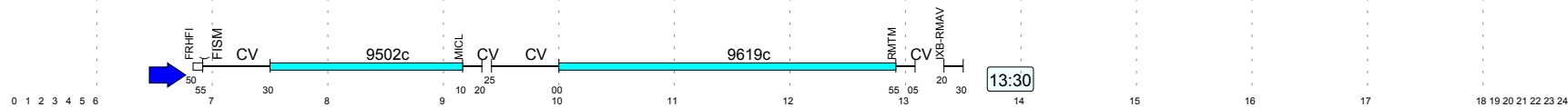
Timeline diagram showing the duration of the study. The timeline starts at 15:25 and ends at 21:00. Key events marked include LUXE-RMAV, RMTM, CV, 9578\*, LTOPN, CV, and PRHTO. The duration is 9578\*.

|       |       |
|-------|-------|
| Lav   | Cef   |
| 05:25 | 04:35 |
| Km    | Not   |
| 714   | No    |
| RFR   |       |
| 10:15 |       |



2016/05/04

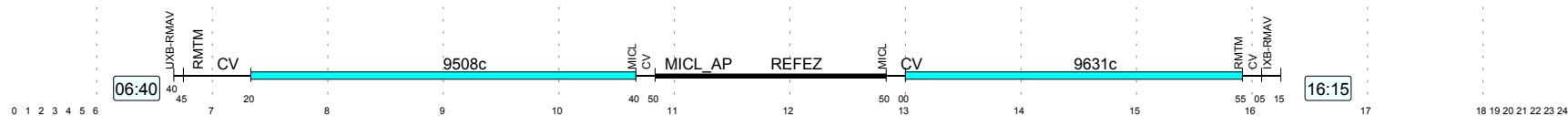
Me  
FR2220  
32



| Lav   | Cef   |
|-------|-------|
| 06:35 | 05:25 |
| Km    | Not   |
| 872   | No    |
| Rip.G |       |
| 17:10 |       |

2016/05/05

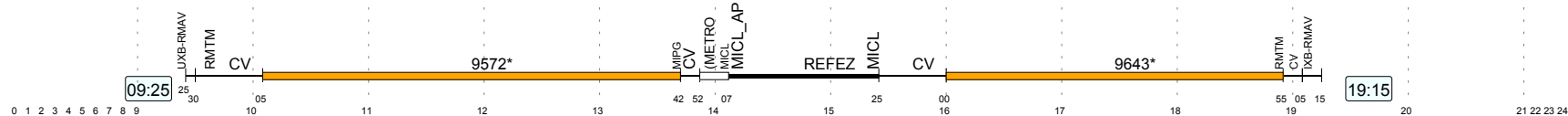
Gi  
FR2203  
33



| Lav   | Cef   |
|-------|-------|
| 09:35 | 06:15 |
| Km    | Not   |
| 1133  | No    |
| Rip.G |       |
| 17:10 |       |

2016/05/06

Ve  
FR2256  
34



| Lav   | Cef   |
|-------|-------|
| 09:50 | 06:32 |
| Km    | Not   |
| 1135  | No    |
| Rip.G |       |
| 00:00 |       |

2016/05/07

Sa

35

Riposo Weekend

|  | Rip.  |
|--|-------|
|  | 65:05 |

2016/05/08

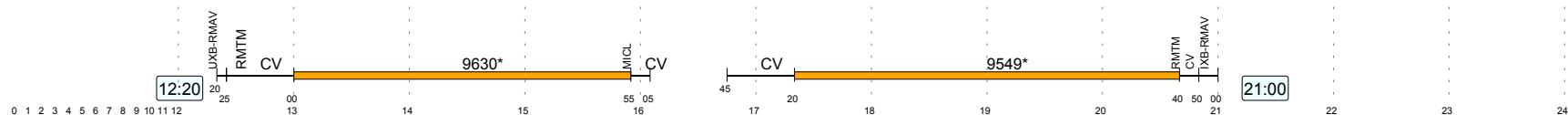
Do

36

INTERVALLO

2016/05/09

Lu  
FR2259  
37

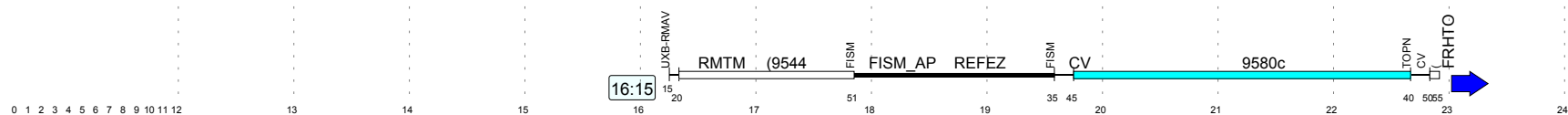


| Lav   | Cef   |
|-------|-------|
| 08:40 | 06:15 |
| Km    | Not   |
| 1133  | No    |
| Rip.G |       |
| 19:15 |       |

2016/05/10

Ma

FR2218  
38

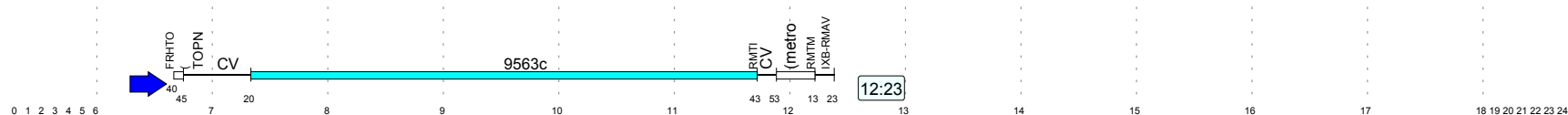


| Lav   | Cef   |
|-------|-------|
| 06:35 | 02:55 |
| Km    | Not   |
| 452   | No    |
| RFR   |       |
| 07:45 |       |

2016/05/11

Me

FR2218  
39



| Lav   | Cef   |
|-------|-------|
| 05:38 | 04:23 |
| Km    | Not   |
| 709   | No    |
| Rip.G |       |
| 00:00 |       |

2016/05/12

Gi

40

INTERVALLO

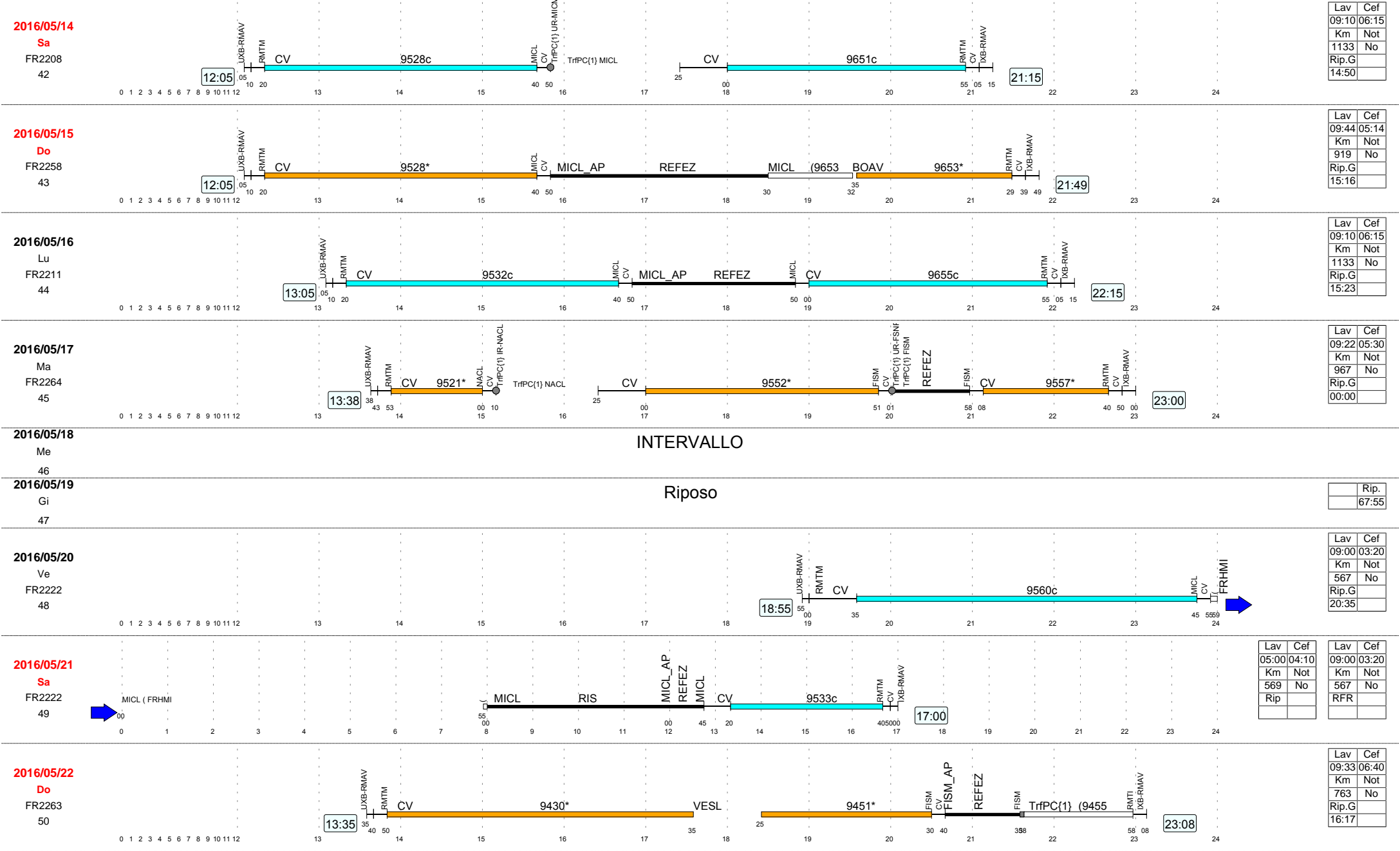
2016/05/13

Ve

41

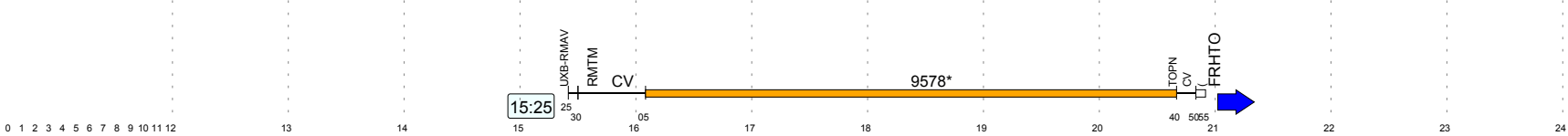
Riposo

|  | Rip.  |
|--|-------|
|  | 71:42 |



2016/05/23

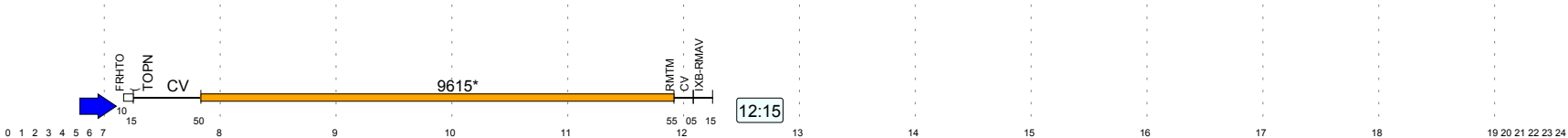
Lu  
FR2266  
51



|       |       |
|-------|-------|
| Lav   | Cef   |
| 05:25 | 04:35 |
| Km    | Not   |
| 714   | No    |
| RFR   |       |
| 10:15 |       |

2016/05/24

Ma  
FR2266  
52



|       |       |
|-------|-------|
| Lav   | Cef   |
| 05:00 | 04:05 |
| Km    | Not   |
| 714   | No    |
| Rip.G |       |
| 00:00 |       |

2016/05/25

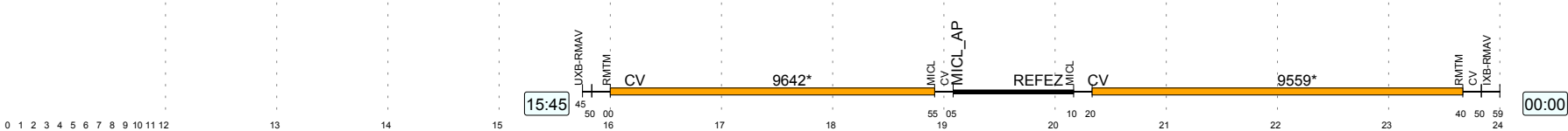
Me  
53

Riposo

|  |       |
|--|-------|
|  | Rip.  |
|  | 51:30 |

2016/05/26

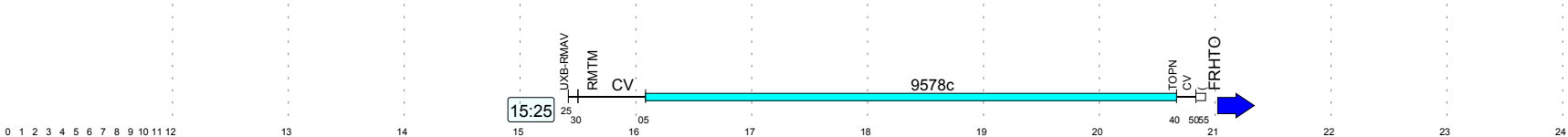
Gi  
FR2267  
54



|       |       |
|-------|-------|
| Lav   | Cef   |
| 08:15 | 06:15 |
| Km    | Not   |
| 1133  | No    |
| Rip.G |       |
| 15:25 |       |

2016/05/27

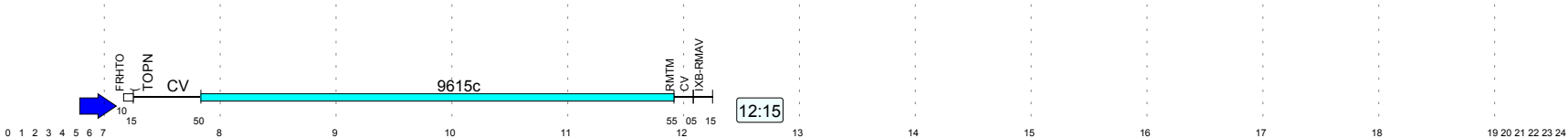
Ve  
FR2216  
55



|       |       |
|-------|-------|
| Lav   | Cef   |
| 05:25 | 04:35 |
| Km    | Not   |
| 714   | No    |
| RFR   |       |
| 10:15 |       |

2016/05/28

Sa  
FR2216  
56



|       |       |
|-------|-------|
| Lav   | Cef   |
| 05:00 | 04:05 |
| Km    | Not   |
| 714   | No    |
| Rip.G |       |
| 00:00 |       |

2016/05/29

Do  
Disp  
57

DISPONIBILITA'

|       |  |
|-------|--|
| Lav   |  |
| 07:36 |  |

2016/05/30

Lu  
Disp  
58

DISPONIBILITA'

|       |  |
|-------|--|
| Lav   |  |
| 07:36 |  |

2016/05/31

Ma  
59

Riposo

|  |       |
|--|-------|
|  | Rip.  |
|  | 60:38 |

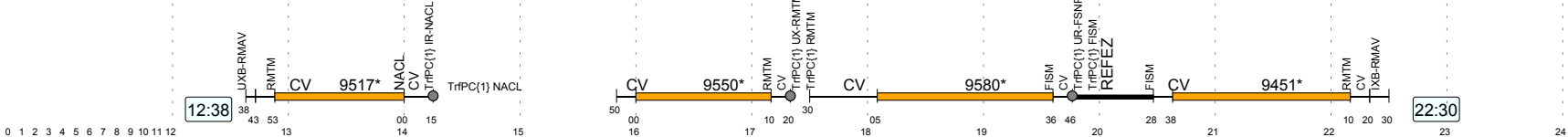
2016/06/01

Me  
60

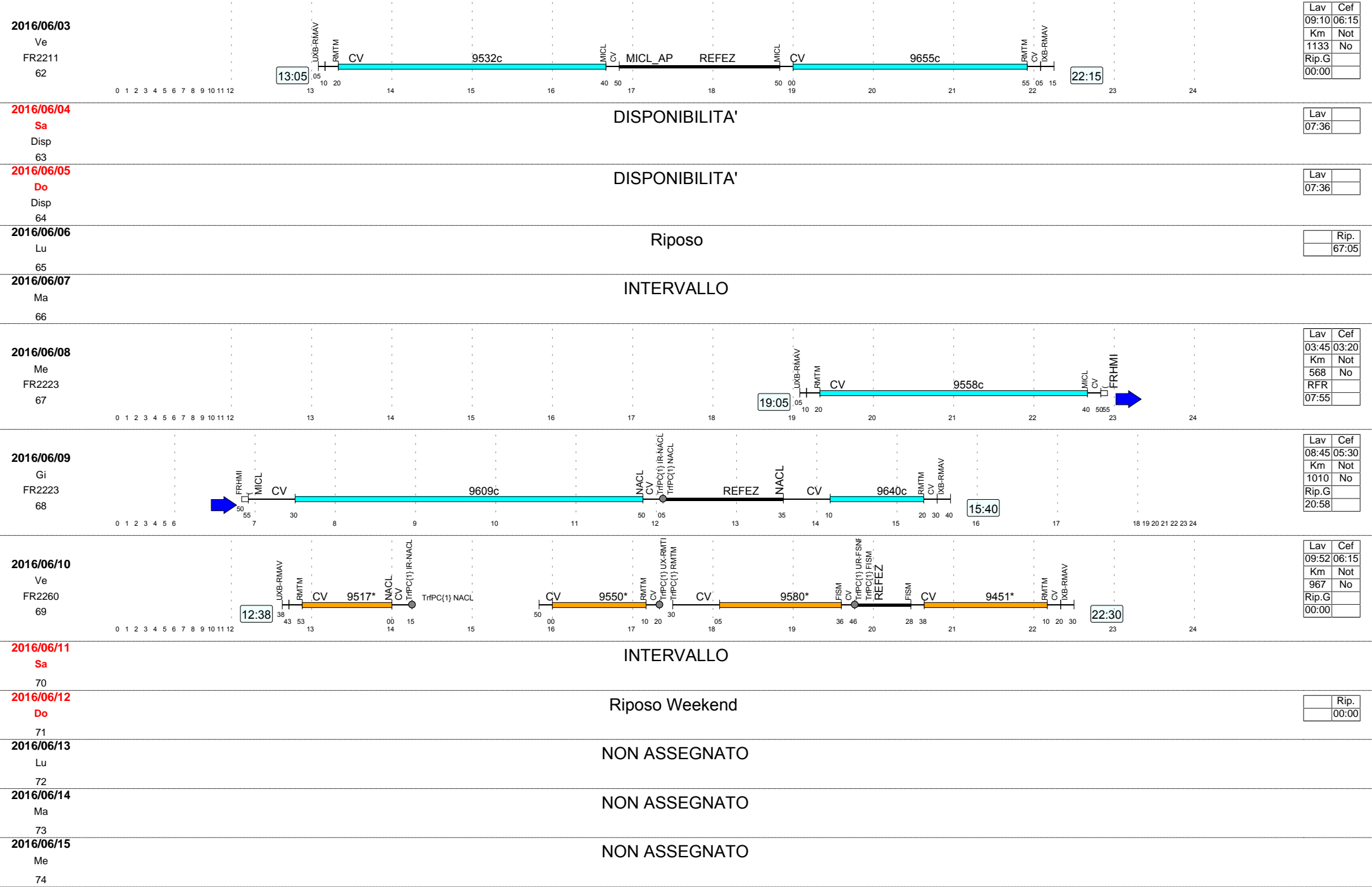
INTERVALLO

2016/06/02

Gi  
FR2260  
61



|       |       |
|-------|-------|
| Lav   | Cef   |
| 09:52 | 06:15 |
| Km    | Not   |
| 967   | No    |
| Rip.G |       |
| 14:35 |       |



2016/06/10

Ve

FR2260

69

0123456789101112

12:38

LXB-RMAV

38

RMTM

43

CV

53

9517\*

13

NACL

00

CV

14

TrfPC(1) IR-NACL

15

TrfPC(1) NACL

15

CV

50

9550\*

16

RMTM

17

CV

10

TrfPC(1) UX-RMTT

20

TrfPC(1) RMTM

30

CV

18

9580\*

19

FISM

36

CV

46

TrfPC(1) UB-FSNF

20

TrfPC(1) FISM

46

REFEZ

20

FISM

28

CV

38

9451\*

21

RMTM

22

CV

20

LXB-RMAV

30

22:30

23

24

Lav

Cef

09:52

06:15

Km

Not

967

No

Rip.G

00:00

2016/06/11

Sa

70

INTERVALLO

2016/06/12

Do

71

Riposo Weekend

Rip.

00:00

2016/06/13

Lu

72

NON ASSEGNATO

2016/06/14

Ma

73

NON ASSEGNATO

2016/06/15

Me

74

NON ASSEGNATO

|            |                |  |  |      |  |       |
|------------|----------------|--|--|------|--|-------|
| 2016/06/16 | NON ASSEGNATO  |  |  |      |  |       |
| Gi         |                |  |  |      |  |       |
| 75         |                |  |  |      |  |       |
| 2016/06/17 | NON ASSEGNATO  |  |  |      |  |       |
| Ve         |                |  |  |      |  |       |
| 76         |                |  |  |      |  |       |
| 2016/06/18 | Riposo Weekend | <table><tr><td></td><td>Rip.</td></tr><tr><td></td><td>00:00</td></tr></table> |  | Rip. |  | 00:00 |
|            | Rip.           |  |  |      |  |       |
|            | 00:00          |  |  |      |  |       |
| Sa         |                |  |  |      |  |       |
| 77         |                |  |  |      |  |       |
| 2016/06/19 | NON ASSEGNATO  |  |  |      |  |       |
| Do         |                |  |  |      |  |       |
| 78         |                |  |  |      |  |       |
| 2016/06/20 | NON ASSEGNATO  |  |  |      |  |       |
| Lu         |                |  |  |      |  |       |
| 79         |                |  |  |      |  |       |
| 2016/06/21 | NON ASSEGNATO  |  |  |      |  |       |
| Ma         |                |  |  |      |  |       |
| 80         |                |  |  |      |  |       |
| 2016/06/22 | NON ASSEGNATO  |  |  |      |  |       |
| Me         |                |  |  |      |  |       |
| 81         |                |  |  |      |  |       |
| 2016/06/23 | NON ASSEGNATO  |  |  |      |  |       |
| Gi         |                |  |  |      |  |       |
| 82         |                |  |  |      |  |       |
| 2016/06/24 | Riposo         | <table><tr><td></td><td>Rip.</td></tr><tr><td></td><td>00:00</td></tr></table> |  | Rip. |  | 00:00 |
|            | Rip.           |  |  |      |  |       |
|            | 00:00          |  |  |      |  |       |
| Ve         |                |  |  |      |  |       |
| 83         |                |  |  |      |  |       |
| 2016/06/25 | NON ASSEGNATO  |  |  |      |  |       |
| Sa         |                |  |  |      |  |       |
| 84         |                |  |  |      |  |       |
| 2016/06/26 | NON ASSEGNATO  |  |  |      |  |       |
| Do         |                |  |  |      |  |       |
| 85         |                |  |  |      |  |       |
| 2016/06/27 | NON ASSEGNATO  |  |  |      |  |       |
| Lu         |                |  |  |      |  |       |
| 86         |                |  |  |      |  |       |
| 2016/06/28 | NON ASSEGNATO  |  |  |      |  |       |
| Ma         |                |  |  |      |  |       |
| 87         |                |  |  |      |  |       |
| 2016/06/29 | NON ASSEGNATO  |  |  |      |  |       |
| Me         |                |  |  |      |  |       |
| 88         |                |  |  |      |  |       |
| 2016/06/30 | Riposo         | <table><tr><td></td><td>Rip.</td></tr><tr><td></td><td>00:00</td></tr></table> |  | Rip. |  | 00:00 |
|            | Rip.           |  |  |      |  |       |
|            | 00:00          |  |  |      |  |       |
| Gi         |                |  |  |      |  |       |
| 89         |                |  |  |      |  |       |