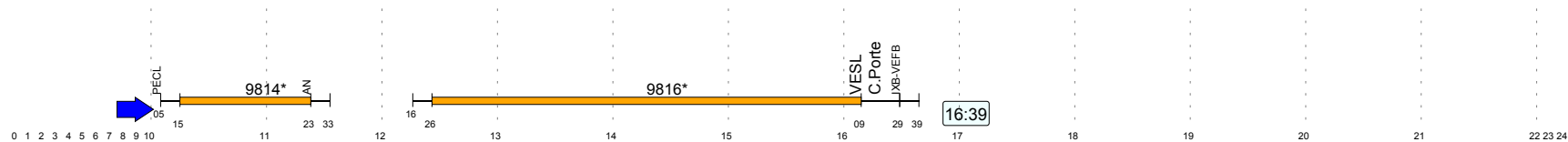


24/04/2014

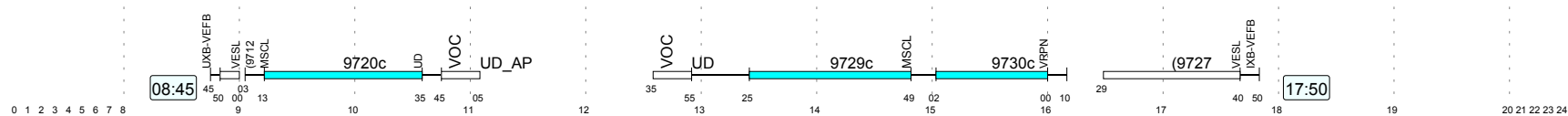
Gi  
FB2539  
12



Lav	Cef
06:34	04:51
Km	Not
0	No
Rip.G	
00:00	

25/04/2014

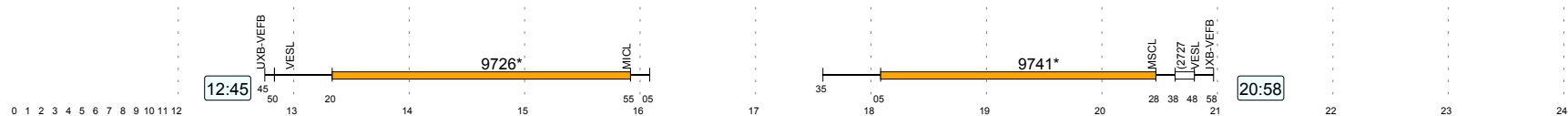
Ve  
FB2512  
13



Lav	Cef
09:05	03:57
Km	Not
362	No
Rip.G	
18:55	

26/04/2014

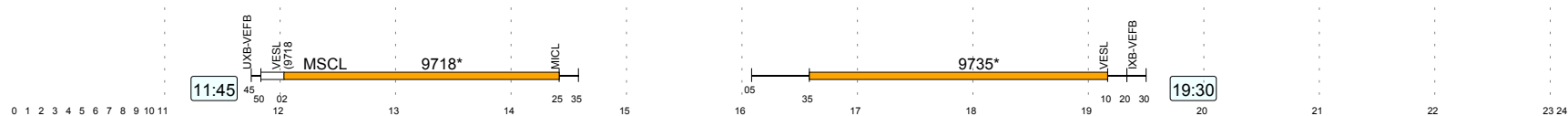
Sa  
FB2519  
14



Lav	Cef
08:13	04:58
Km	Not
521	No
Rip.G	
14:47	

27/04/2014

Do  
FB2515  
15



Lav	Cef
07:45	04:58
Km	Not
521	No
Rip.G	
00:00	

28/04/2014

Lu  
16

Riposo

	Rip.
	67:45

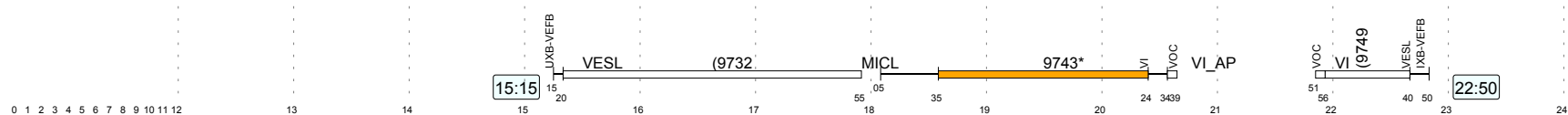
29/04/2014

Ma  
17

INTERVALLO

30/04/2014

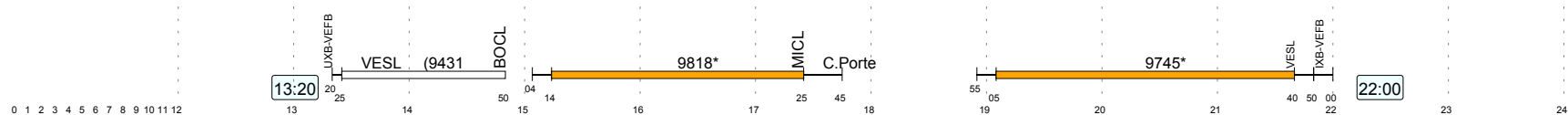
Me  
FB2527  
18



Lav	Cef
07:35	01:49
Km	Not
199	No
Rip.G	
14:30	

01/05/2014

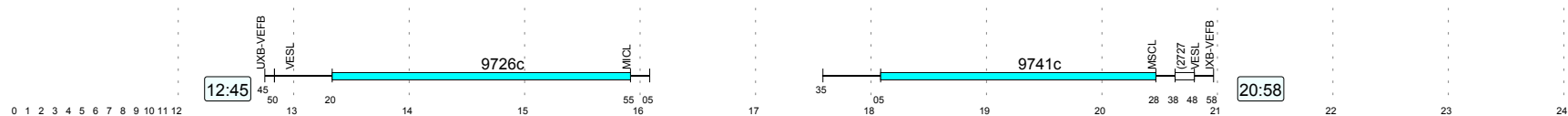
Gi  
FB2521  
19



Lav	Cef
08:40	04:42
Km	Not
483	No
Rip.G	
14:45	

02/05/2014

Ve  
FB2518  
20



Lav	Cef
08:13	04:58
Km	Not
521	No
Rip.G	
00:00	

03/05/2014

Sa  
21

INTERVALLO

04/05/2014

Do

22

Riposo Weekend

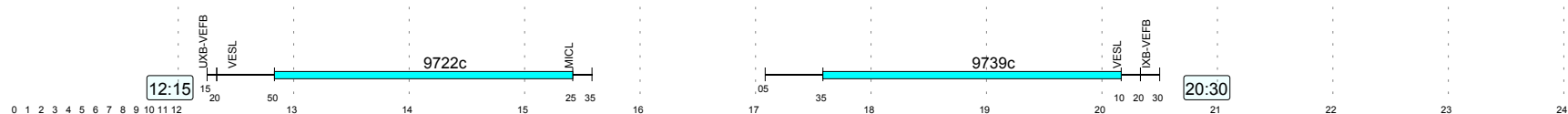
	Rip.
	63:17

05/05/2014

Lu

FB2516

23



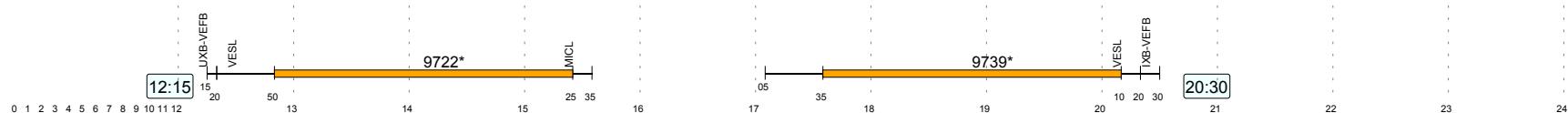
Lav	Cef
08:15	05:10
Km	Not
530	No
Rip.G	
15:45	

06/05/2014

Ma

FB2517

24



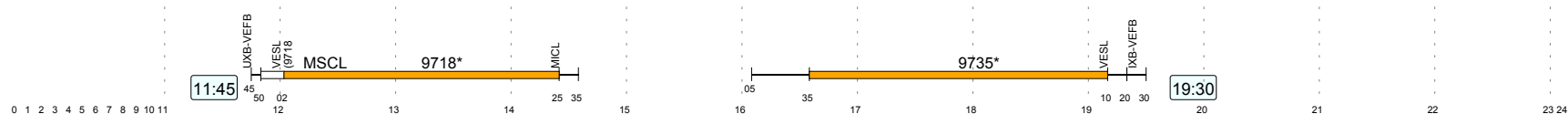
Lav	Cef
08:15	05:10
Km	Not
530	No
Rip.G	
15:15	

07/05/2014

Me

FB2515

25



Lav	Cef
07:45	04:58
Km	Not
521	No
Rip.G	
00:00	

08/05/2014

Gi

Disp

26

DISPONIBILITA'

Lav	
07:36	

09/05/2014

Ve

Disp

27

DISPONIBILITA'

Lav	
07:36	

10/05/2014

Sa

28

Riposo Weekend

	Rip.
	62:45

11/05/2014

Do

29

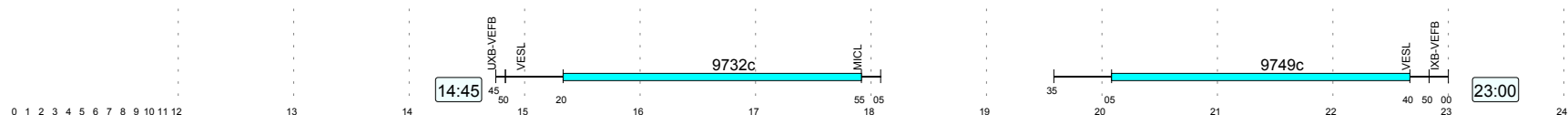
INTERVALLO

12/05/2014

Lu

FB2524

30



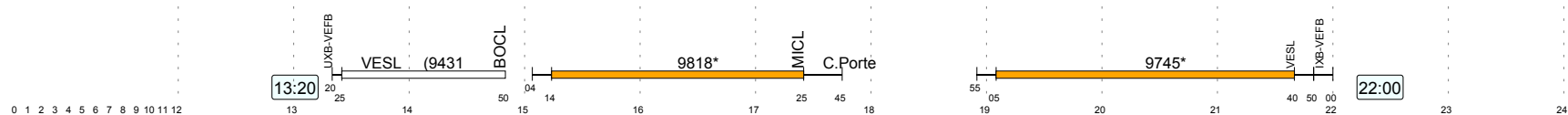
Lav	Cef
08:15	05:10
Km	Not
530	No
Rip.G	
14:20	

13/05/2014

Ma

FB2521

31



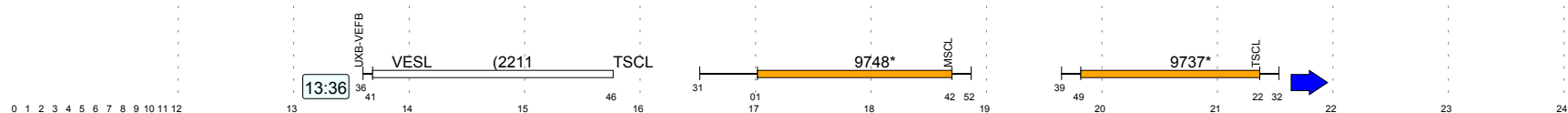
Lav	Cef
08:40	04:42
Km	Not
483	No
Rip.G	
15:36	

14/05/2014

Me

FB2533

32



Lav	Cef
07:56	03:14
Km	Not
290	No
RFR	
11:36	

	Rip.
	49:00

Lav	Cef
08:13	04:58
Km	Not
521	No
Rip.G	
20:22	

Lav	Cef
06:34	04:51
Km	Not
0	No
Rip.G	
00:00	

Figure 1: Schematic representation of the three experimental conditions. The figure shows three horizontal timelines for different experimental conditions: (a) 08:15, (b) 9815\*, and (c) 17:45. Each timeline has a scale from 0 to 24 hours. Key events are marked with vertical lines and labels: LUXB-VFEB, VESL, LMCL, and LBOCL. The duration of the experiment is indicated by a yellow bar. The scale is in hours, with major ticks every 5 hours and minor ticks every 1 hour.

Lav	Cef
09:30	04:38
Km	Not
483	No
Rip.G	
14:30	

The genomic map displays the 9p21.3 region with a scale from 0 to 24 Mb. Three loci are highlighted: 9712c (red bar, 15-25 Mb), 9815c (green bar, 35-38 Mb), and (9430) (blue bar, 35-38 Mb). Genomic features include VESL, LXD-VFB, and MCL. A red box labeled '08:15' is at the start of the 9712c locus, and a green box labeled '17:45' is at the end of the (9430) locus.

Lav	Cef
09:30	04:38
Km	Not
483	No
Rip.G	
00:00	

	Rip.
	69:00

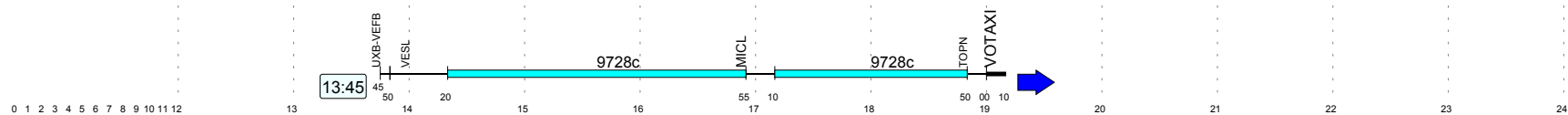
INTERVALLO

Genomic tracks for 9732c and 9749c. The 9732c track shows a blue segment from 14:45 to 15:05 with markers LUXB-VFEB, VESL, and LMCL. The 9749c track shows a blue segment from 20:05 to 23:00 with markers LMCL, VESL, and LUXB-VFEB.

Lav	Cef
08:15	05:10
Km	Not
530	No
Rip.G	
14:45	

25/05/2014

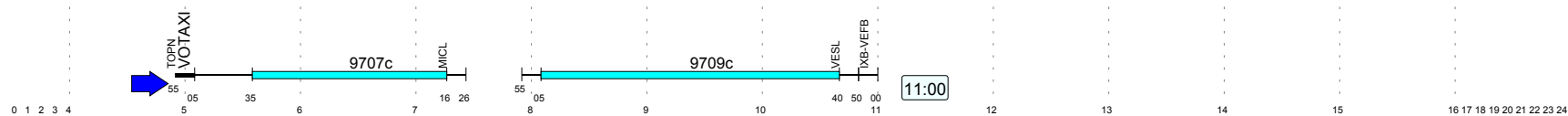
Do  
FB2530  
43



Lav	Cef
05:15	04:30
Km	Not
417	No
RFR	
09:45	

26/05/2014

Lu  
FB2530  
44



Lav	Cef
05:55	04:16
Km	Not
0	No
Rip.G	
00:00	

27/05/2014

Ma  
45

CORSO

Lav	Rip.
07:36	00:00

28/05/2014

Me  
46

Riposo Quantitativo

	Rip.
	68:44

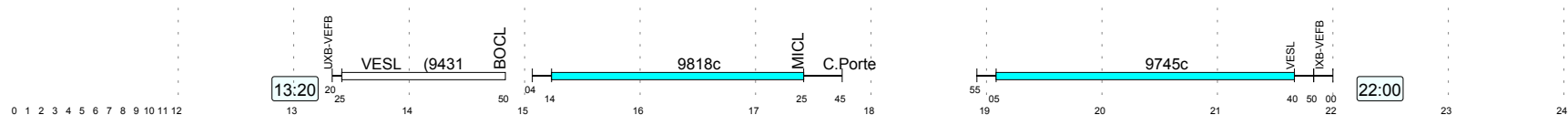
29/05/2014

Gi  
47

INTERVALLO

30/05/2014

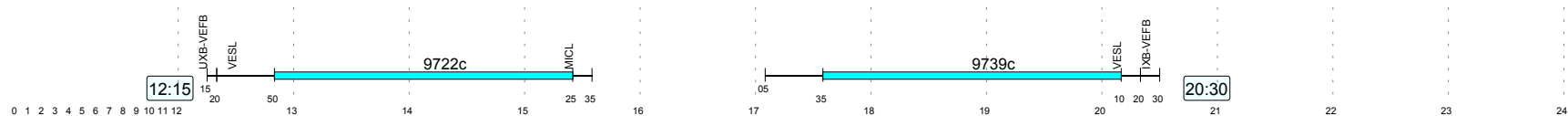
Ve  
FB2520  
48



Lav	Cef
08:40	04:42
Km	Not
483	No
Rip.G	
14:15	

31/05/2014

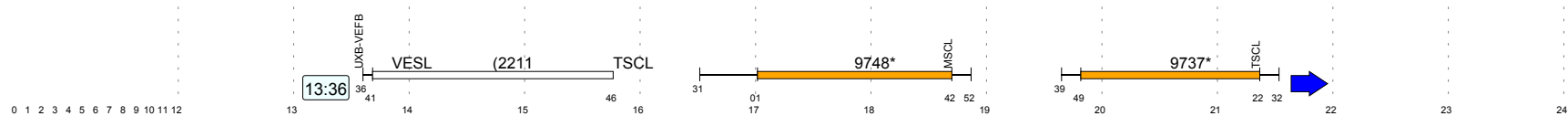
Sa  
FB2516  
49



Lav	Cef
08:15	05:10
Km	Not
530	No
Rip.G	
17:06	

01/06/2014

Do  
FB2533  
50



Lav	Cef
07:56	03:14
Km	Not
290	No
RFR	
11:36	

02/06/2014

Lu  
FB2533  
51



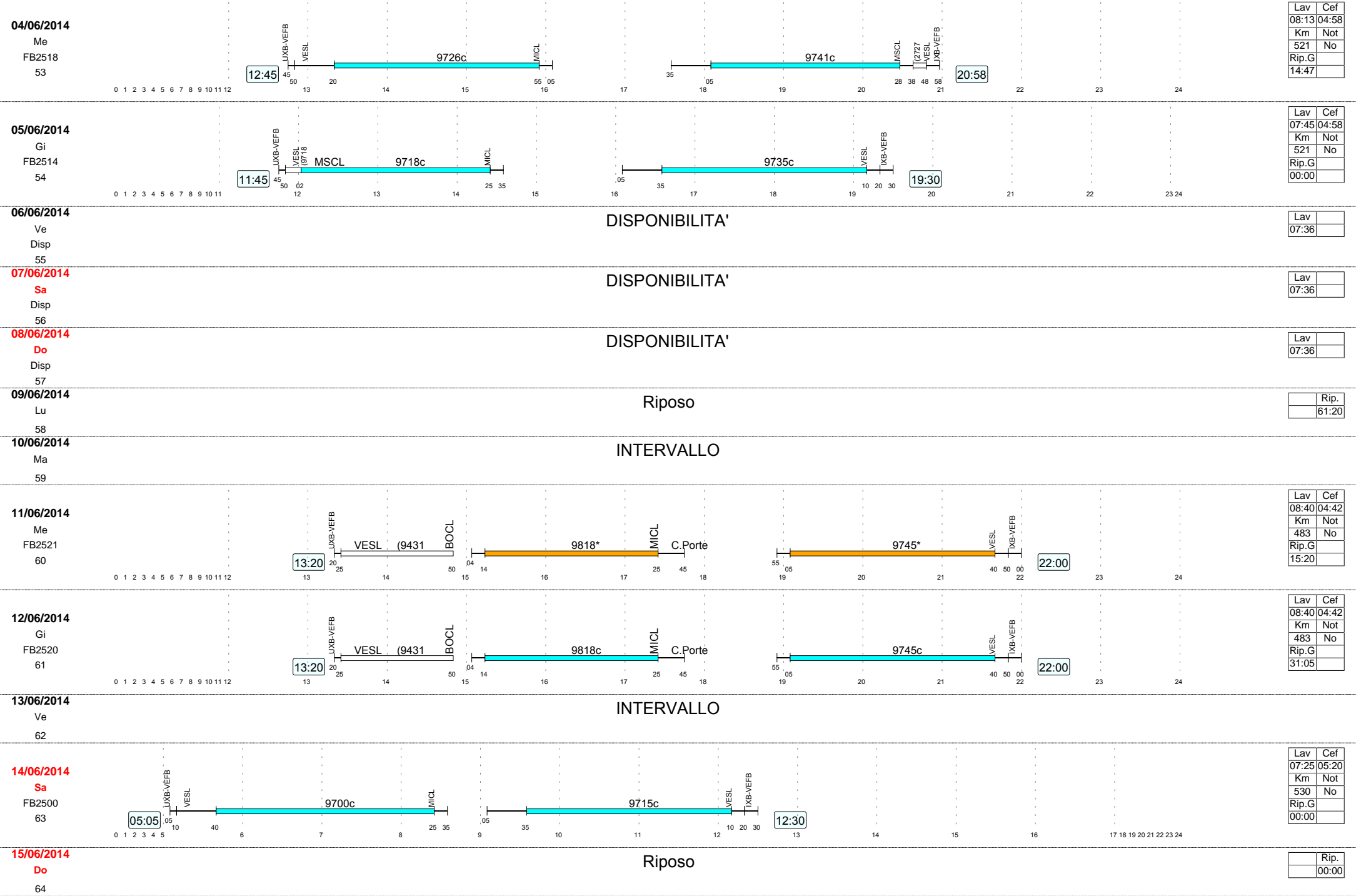
Lav	Cef
02:37	01:36
Km	Not
0	No
Rip.G	
00:00	

03/06/2014

Ma  
52

Riposo

	Rip.
	49:00



Lav	Cef
08:13	04:58
Km	Not
521	No
Rip.G	
14:47	

Lav	Cef
07:45	04:58
Km	Not
521	No
Rip.G	
00:00	

Lav	
07:36	

Lav	
07:36	

Lav	
07:36	

	Rip.
	61:20

Lav	Cef
08:40	04:42
Km	Not
483	No
Rip.G	
15:20	

Lav	Cef
08:40	04:42
Km	Not
483	No
Rip.G	
31:05	

Lav	Cef
07:25	05:20
Km	Not
530	No
Rip.G	
00:00	

	Rip.
	00:00

16/06/2014	NON ASSEGNATO					
Lu						
65						
17/06/2014	NON ASSEGNATO					
Ma						
66						
18/06/2014	NON ASSEGNATO					
Me						
67						
19/06/2014	NON ASSEGNATO					
Gi						
68						
20/06/2014	NON ASSEGNATO					
Ve						
69						
21/06/2014	Riposo	<table><tr><td></td><td>Rip.</td></tr><tr><td></td><td>00:00</td></tr></table>		Rip.		00:00
	Rip.					
	00:00					
Sa						
70						
22/06/2014	NON ASSEGNATO					
Do						
71						
23/06/2014	NON ASSEGNATO					
Lu						
72						
24/06/2014	NON ASSEGNATO					
Ma						
73						
25/06/2014	NON ASSEGNATO					
Me						
74						
26/06/2014	NON ASSEGNATO					
Gi						
75						
27/06/2014	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						
76						
28/06/2014	NON ASSEGNATO					
Sa						
77						
29/06/2014	NON ASSEGNATO					
Do						
78						
30/06/2014	NON ASSEGNATO					
Lu						
79						
01/07/2014	NON ASSEGNATO					
Ma						
80						
02/07/2014	NON ASSEGNATO					
Me						
81						
03/07/2014	Riposo Quantitativo	<table><tr><td></td><td>Rip.</td></tr><tr><td></td><td>00:00</td></tr></table>		Rip.		00:00
	Rip.					
	00:00					
Gi						
82						

04/07/2014		NON ASSEGNATO					
Ve							
83							
05/07/2014		NON ASSEGNATO					
Sa							
84							
06/07/2014		NON ASSEGNATO					
Do							
85							
07/07/2014		NON ASSEGNATO					
Lu							
86							
08/07/2014		NON ASSEGNATO					
Ma							
87							
09/07/2014		Riposo	<table><tr><td></td><td>Rip.</td></tr><tr><td></td><td>00:00</td></tr></table>		Rip.		00:00
	Rip.						
	00:00						
Me							
88							
10/07/2014		NON ASSEGNATO					
Gi							
89							
11/07/2014		NON ASSEGNATO					
Ve							
90							
12/07/2014		NON ASSEGNATO					
Sa							
91							