

13/04/2014 Do 1	Riposo																								<table><tr><td></td><td>Rip.</td></tr><tr><td></td><td>35:00</td></tr></table>		Rip.		35:00																																																										
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14/04/2014 Lu VE2050 2	<table><tr><td>05:58</td><td>URB-TV</td><td>TVCL</td><td>5901CTu</td><td>PGRU</td><td>5902CTu</td><td>TVCL</td><td>IRB-TV</td><td>08:50</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr></table>																								05:58	URB-TV	TVCL	5901CTu	PGRU	5902CTu	TVCL	IRB-TV	08:50																	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	<table><tr><td>Lav</td><td>Cef</td></tr><tr><td>02:52</td><td>02:12</td></tr><tr><td>Km</td><td>Not</td></tr><tr><td>104</td><td>No</td></tr><tr><td>Rip.G</td><td></td></tr><tr><td>22:21</td><td></td></tr></table>	Lav	Cef	02:52	02:12	Km	Not	104	No	Rip.G		22:21	
05:58	URB-TV	TVCL	5901CTu	PGRU	5902CTu	TVCL	IRB-TV	08:50																																																																															
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24																																																															
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Km	Not																																																																																						
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22:21																																																																																							
15/04/2014 Ma VE2050 3	<table><tr><td>07:11</td><td>URB-TV</td><td>TVCL</td><td>5903CTu</td><td>PGRU</td><td>5904CTu</td><td>TVCL</td><td>IRB-TV</td><td>10:50</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr></table>																								07:11	URB-TV	TVCL	5903CTu	PGRU	5904CTu	TVCL	IRB-TV	10:50																	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	<table><tr><td>Lav</td><td>Cef</td></tr><tr><td>03:39</td><td>01:58</td></tr><tr><td>Km</td><td>Not</td></tr><tr><td>104</td><td>No</td></tr><tr><td>Rip.G</td><td></td></tr><tr><td>18:08</td><td></td></tr></table>	Lav	Cef	03:39	01:58	Km	Not	104	No	Rip.G		18:08	
07:11	URB-TV	TVCL	5903CTu	PGRU	5904CTu	TVCL	IRB-TV	10:50																																																																															
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16/04/2014 Me VE2174 4	<table><tr><td>04:58</td><td>URB-TV</td><td>TVCL</td><td>5868CTu</td><td>MBLN</td><td>5869CTu</td><td>TVCL</td><td>5828c</td><td>CFRV</td><td>5829c</td><td>PD</td><td>5804c</td><td>CFRV</td><td>5805c</td><td>TVCL</td><td>IRB-TV</td><td>10:11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr></table>																								04:58	URB-TV	TVCL	5868CTu	MBLN	5869CTu	TVCL	5828c	CFRV	5829c	PD	5804c	CFRV	5805c	TVCL	IRB-TV	10:11									0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	<table><tr><td>Lav</td><td>Cef</td></tr><tr><td>05:13</td><td>04:07</td></tr><tr><td>Km</td><td>Not</td></tr><tr><td>149</td><td>Si</td></tr><tr><td>Rip.G</td><td></td></tr><tr><td>00:00</td><td></td></tr></table>	Lav	Cef	05:13	04:07	Km	Not	149	Si	Rip.G		00:00	
04:58	URB-TV	TVCL	5868CTu	MBLN	5869CTu	TVCL	5828c	CFRV	5829c	PD	5804c	CFRV	5805c	TVCL	IRB-TV	10:11																																																																							
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07:36																																																																																							
18/04/2014 Ve VE2048 6	<table><tr><td>05:01</td><td>URB-TV</td><td>TVCL</td><td>PF(80)11001</td><td>11001c</td><td>VESL</td><td>2734c</td><td>LCONE</td><td>PF(80)12737</td><td>2737c</td><td>VESL</td><td>(11026</td><td>TVCL</td><td>IRB-TV</td><td>10:35</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr></table>																								05:01	URB-TV	TVCL	PF(80)11001	11001c	VESL	2734c	LCONE	PF(80)12737	2737c	VESL	(11026	TVCL	IRB-TV	10:35											0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	<table><tr><td>Lav</td><td>Cef</td></tr><tr><td>05:34</td><td>02:49</td></tr><tr><td>Km</td><td>Not</td></tr><tr><td>141</td><td>No</td></tr><tr><td>Rip.G</td><td></td></tr><tr><td>00:00</td><td></td></tr></table>	Lav	Cef	05:34	02:49	Km	Not	141	No	Rip.G		00:00	
05:01	URB-TV	TVCL	PF(80)11001	11001c	VESL	2734c	LCONE	PF(80)12737	2737c	VESL	(11026	TVCL	IRB-TV	10:35																																																																									
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07:36																																																																																							

25/04/2014

Ve
Disp
13

DISPONIBILITA'

Lav	
07:36	

26/04/2014

Sa
14

Riposo Quantitativo

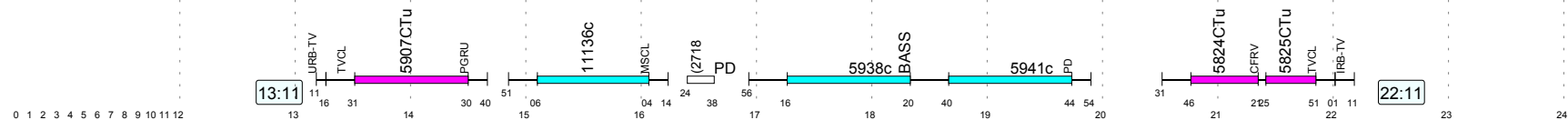
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	61:11

27/04/2014

Do
15

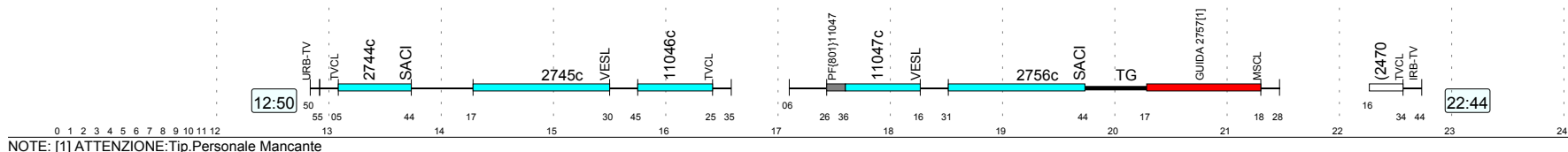
INTERVALLO

28/04/2014

Lu
VE2135
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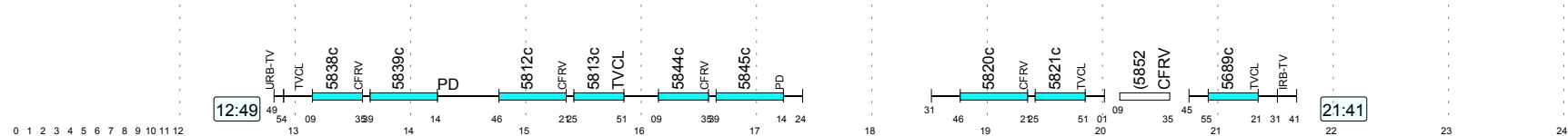
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09:00	06:06
Km	Not
261	No
Rip.G	
14:39	

29/04/2014

Ma
VE2072
17

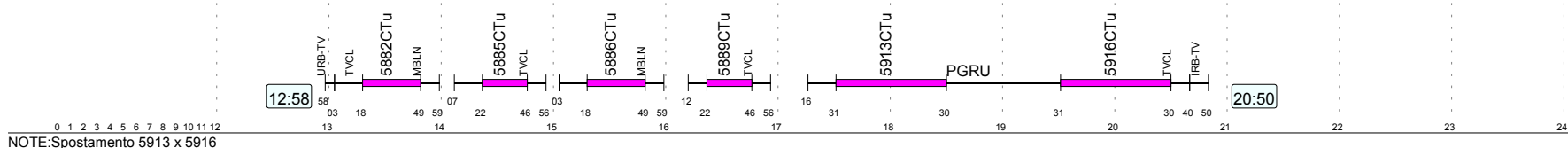
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09:54	06:29
Km	Not
249	No
Rip.G	
14:05	

30/04/2014

Me
VE2134
18

Lav	Cef
08:52	05:04
Km	Not
243	No
Rip.G	
15:17	

01/05/2014

Gi
VE2438
19

Lav	Cef
07:52	05:26
Km	Not
185	No
Rip.G	
00:00	

02/05/2014

Ve
20

Riposo

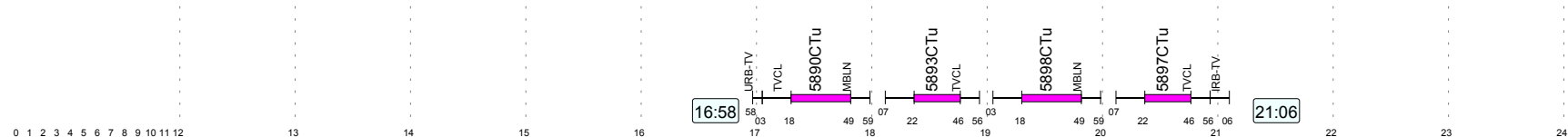
	Rip.
	68:08

03/05/2014

Sa
21

INTERVALLO

04/05/2014

Do
VE2387
22

Lav	Cef
04:08	03:28
Km	Not
80	No
Rip.G	
00:00	

05/05/2014

Lu
Disp
23

DISPONIBILITA'

Lav	
07:36	

	Rip.
	69:17

Lav	Cef
07:38	04:55
Km	Not
120	No
Rip.G	
16:22	

[illegible]

Figure 1: Schematic representation of the two experimental conditions. The left condition (05:58) shows a sequence of TVCL, 5901CTU, and PGRU. The right condition (15:45) shows a sequence of TVCL, TG11029, PF(801), 11029c, VESL, PF(801), 11042c, TVCL, and IIR-TV. The sequences are represented by colored bars with labels above them.

Lav	Cef
09:47	03:47
Km	Not
163	No
Rip.G	
21:26	

Lav	Cef
08:51	03:08
Km	Not
145	No
Rip.G	
14:39	

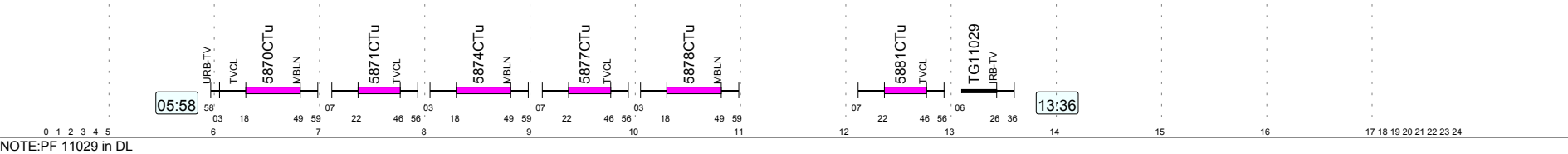
Timeline diagram showing the distribution of 120 minutes across 24 segments. The timeline is divided into two main sections: 12:41 to 21:11. The first section (12:41 to 21:11) contains 12 segments, each 10 minutes long. The second section (21:11 to 24:00) contains 12 segments, each 10 minutes long. The total duration is 120 minutes.

The genomic map displays the 11p15.5 Prader-Willi syndrome critical region (11:46) and the 22q11.21 DiGeorge syndrome critical region (20:41). The 11p15.5 region includes genes such as *URB-TV*, *TVCL*, *25900CTu*, *CONE*, *5608CTu*, *PALP*, *5608CTu*, *5640CTu*, *PALP*, *5641CTu*, *CONE*, and *TVCL*. The 22q11.21 region includes genes such as *5846c*, *CFRV*, *5847c*, *PD*, *VI*, *5687c*, *TVCL*, and *IRB-TV*. The map also shows various exons and introns, with a scale bar at the bottom indicating positions from 46 to 24.

	Rip.
	57:17

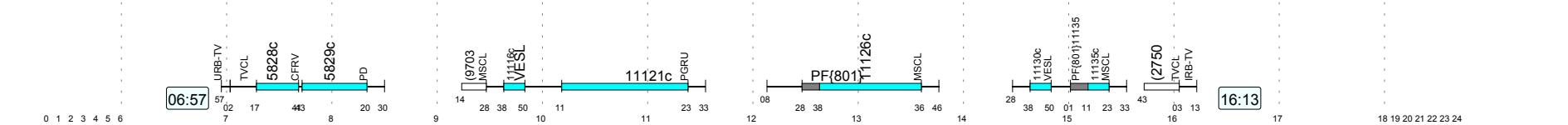
Pag.3

16/05/2014
Ve
VE2068
34



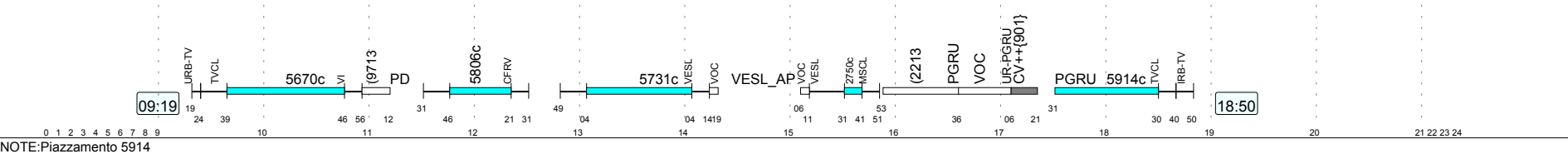
Lav	Cef
07:38	04:55
Km	Not
120	No
Rip.G	
17:21	

17/05/2014
Sa
VE2773
35



Lav	Cef
09:16	04:31
Km	Not
207	No
Rip.G	
17:06	

18/05/2014
Do
VE2390
36



Lav	Cef
09:31	03:51
Km	Not
194	No
Rip.G	
00:00	

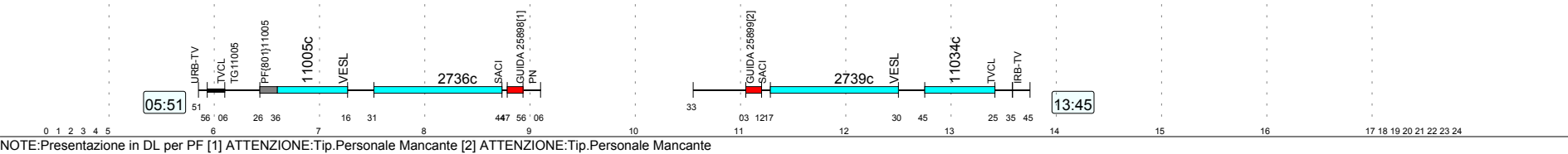
19/05/2014
Lu
37
20/05/2014
Ma
38

Riposo

	Rip.
	59:01

INTERVALLO

21/05/2014
Me
VE2117
39



Lav	Cef
07:54	04:42
Km	Not
205	No
Rip.G	
15:16	

22/05/2014
Gi
VE2048
40



Lav	Cef
05:44	03:44
Km	Not
171	No
Rip.G	
18:34	

23/05/2014
Ve
VE2049
41



Lav	Cef
03:22	02:14
Km	Not
120	No
Rip.G	
21:45	

24/05/2014
Sa
VE2513
42



Lav	Cef
04:09	01:40
Km	Not
87	No
Rip.G	
00:00	

25/05/2014

Do
43

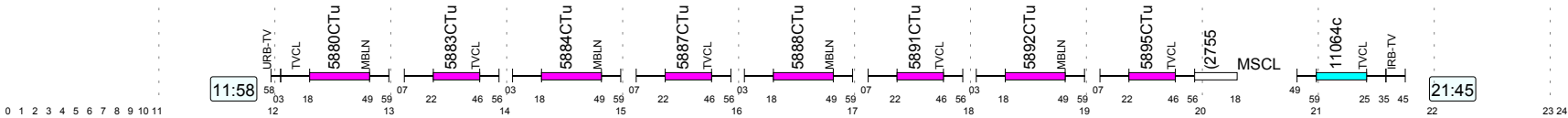
Riposo Quantitativo

	Rip.
	49:23

26/05/2014

Lu
VE2129
44

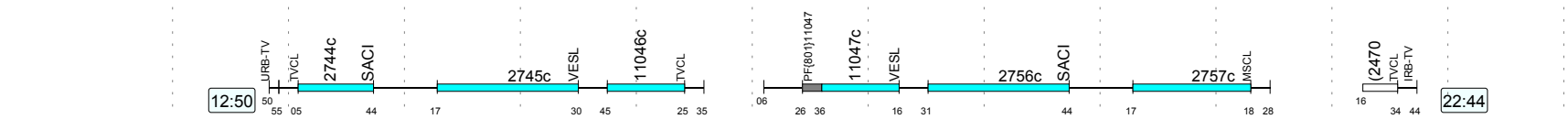
Lav	Cef
09:47	07:54
Km	Not
181	No
Rip.G	
15:05	



27/05/2014

Ma
VE2147
45

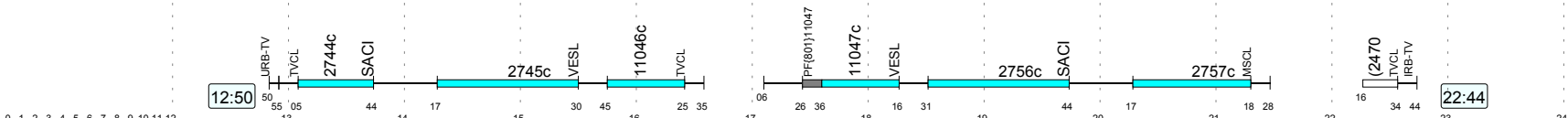
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Km	Not
314	No
Rip.G	
14:06	



28/05/2014

Me
VE2147
46

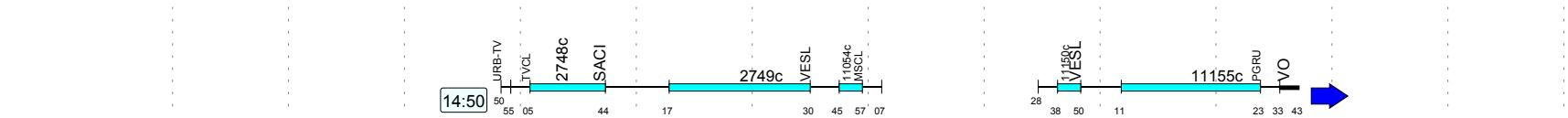
Lav	Cef
09:54	05:56
Km	Not
314	No
Rip.G	
16:06	



29/05/2014

Gi
VE2020
47

Lav	Cef
06:43	04:04
Km	Not
202	No
RFR	
07:58	



30/05/2014

Ve
VE2020
48

Lav	Cef
02:54	01:24
Km	Not
0	No
Rip.G	
00:00	



31/05/2014

Sa
49

Riposo Weekend

	Rip.
	74:49

01/06/2014

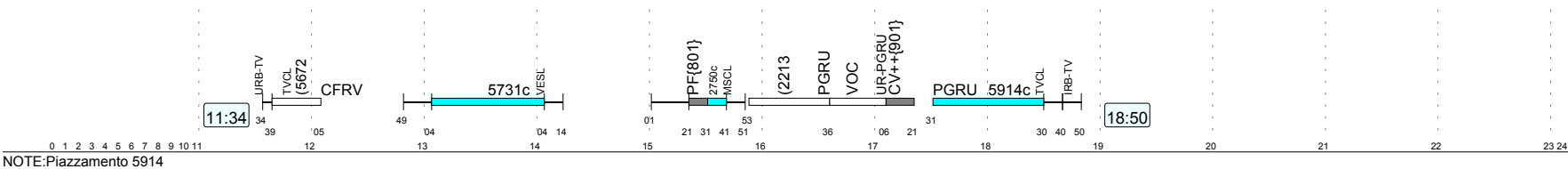
Do
50

INTERVALLO

02/06/2014

Lu
VE2390
51

Lav	Cef
07:16	02:09
Km	Not
104	No
Rip.G	
17:51	

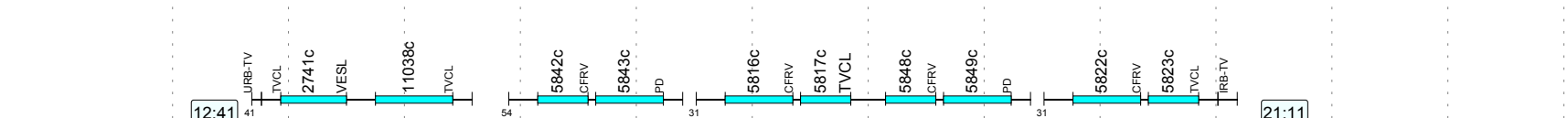


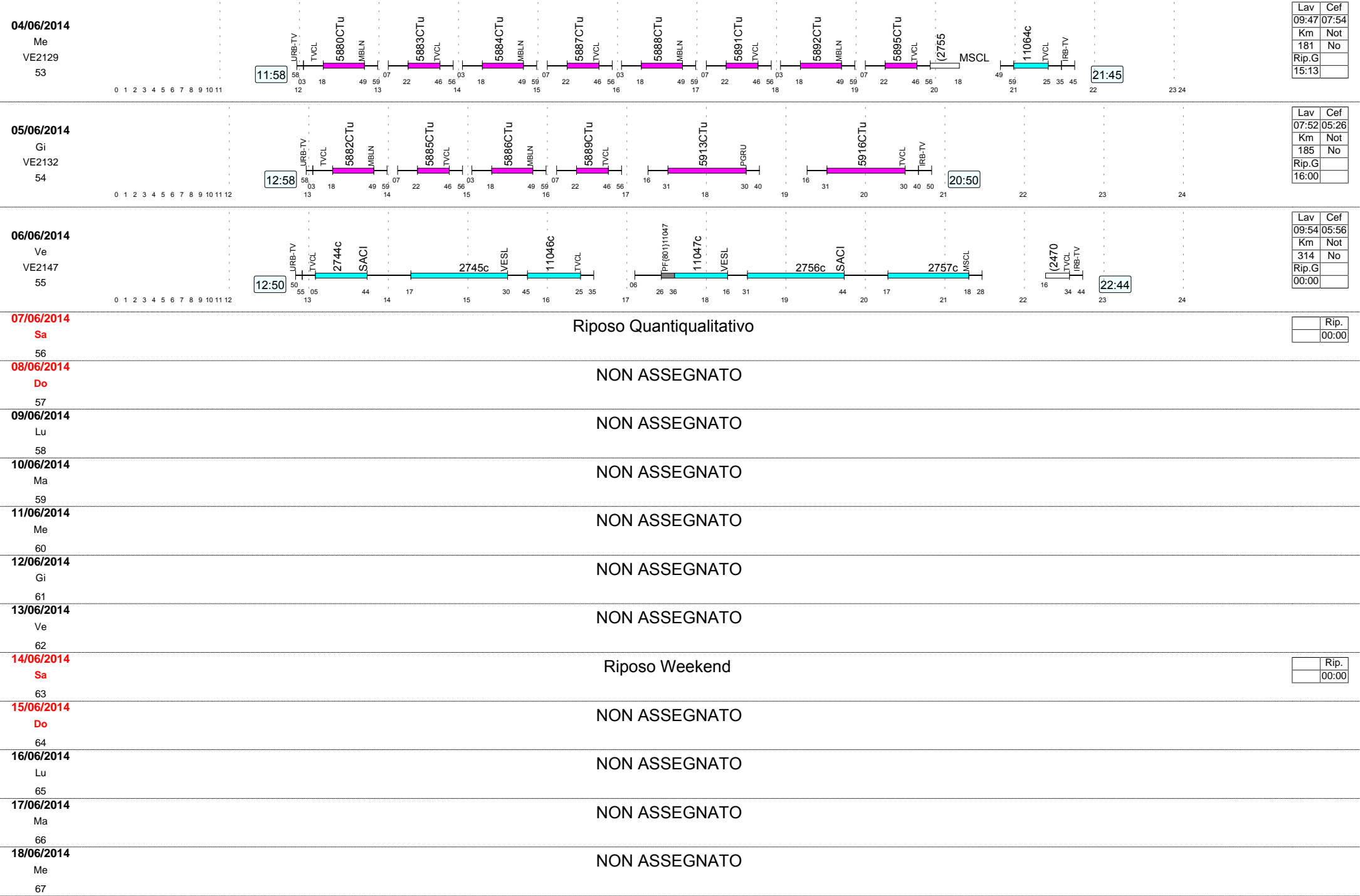
NOTE: Piazzamento 5914

03/06/2014

Ma
VE2140
52

Lav	Cef
08:30	07:11
Km	Not
277	No
Rip.G	
14:47	





19/06/2014	NON ASSEGNATO					
Gi						
68						
20/06/2014	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						
69						
21/06/2014	NON ASSEGNATO					
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						
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	00:00					
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75						
27/06/2014	NON ASSEGNATO					
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						
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	00:00					
Me						
81						
03/07/2014	NON ASSEGNATO					
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	Riposo	
Ma		
87		
09/07/2014	NON ASSEGNATO	
Me		
88		
10/07/2014	NON ASSEGNATO	
Gi		
89		
11/07/2014	NON ASSEGNATO	
Ve		
90		
12/07/2014	NON ASSEGNATO	
Sa		
91		

	Rip.
	00:00