

[illegible]

Genomic map of the CYP19A1 gene on chromosome 15. The map shows exons as boxes and introns as lines. Key features include the RMT1 gene, CYP19A1 gene, and various SNPs (7424s, 7429s, 7436s, 7441s). The map is flanked by a 12:08 time marker on the left and an 18:02 time marker on the right.

Genomic map of the 11:53 region on chromosome 11. The map shows a blue line representing the genomic track with various features labeled above it. A scale bar at the bottom ranges from 0 to 24. Features include RM1T, Cyp, 21934s, BRAC, C.Cab, 21935s, RM1T, C.Cab, 21942s, LRMS, C.Va, TrpC(1) UC-RMO, TrpC(1) RMOs, Cyp, 24068s, LVTfP, C.Va, and TrpC(1) VTr. A large blue arrow points to the right at the end of the track.

Riposo Quantitativo

Genomic map of the GRH2 gene on chromosome 19. The map shows the gene structure with exons and introns. The 13:27 region is highlighted. The gene structure includes the 5' UTR, ACP, RMTM, 2342s, CAMP, and CVA. The 13:27 region is located within the RMTM exon. The 13:27 region is also shown in a separate diagram with a blue arrow pointing to the GRH2 gene.

0 1 2 3 4 5 6 7 8 9

GRH2 GR Acp GR 23651d RNTM C.Cab 12228d CVI ACa

Acp 12239d RNTM CVa

11:28

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

	Rip.
	83:19

Lav	
07:36	

[illegible]

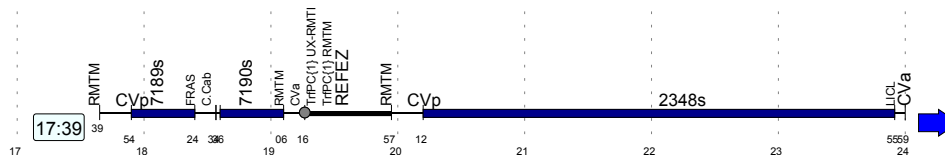
Genomic map of the 21900s region on chromosome 1. The map shows a scale from 0 to 24 Mb. Key features include the 21958s and 21907s gene clusters, the 21914s gene cluster, and various regulatory elements like UR-RMT1, TRIP(1), and RMT1. A time scale at the bottom indicates 09:51 and 17:58.

	Rip.
	63:49

Genomic map of the 22q11.2 region showing the RMT1 gene structure and surrounding features. The map includes a scale from 0 to 24 Mb. Key features include the RMT1 gene (blue bar), RMT1_LAP (black bar), REFZ (black bar), and various other genes and features like RMOS, CYP, AERO, C.Cab, FARS, C.Cab, RMT1, 21762s, 21781s, RMT1, C.Va, RMT1_LAP, REFZ, RMT1, 21784, NUOV, TRPC1, VCC, RMT1, TRPC1, URMS, ACP, RMT1, 27458*, RMT1, C.Va, 22084, RMOS, AERO, C.Cab, 22084s, AERO, C.Cab, 22089s, RMT1, C.Va. The map also shows the location of the 22q11.2 deletion (red box) and the 22q11.2 duplication (green box).

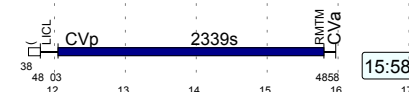
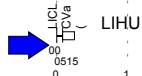
2016/04/12

Ma
ARM518
31



2016/04/13

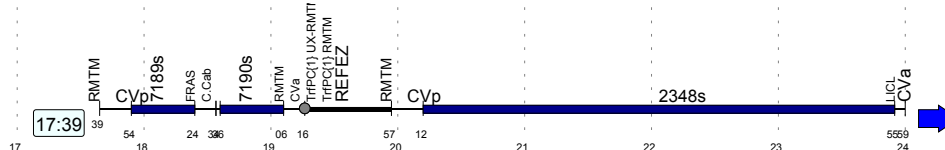
Me
ARM518
32



Lav	Cef	Lav	Cef
06:26	04:55	04:10	03:40
Km	Not	Km	Not
359	Si	312	No
Rip		RFR	

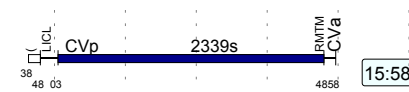
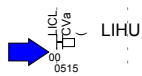
2016/04/14

Gi
LARM518
33



2016/04/15

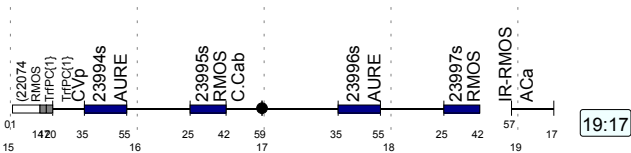
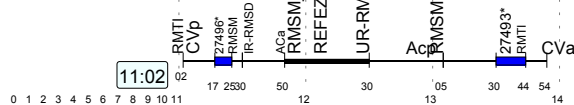
Ve
LARM518
34



Lav	Cef	Lav	Cef
06:26	04:55	04:10	03:4
Km	Not	Km	Not
359	Si	312	No
Rip		RFR	

2016/04/16

Sa
LARM313
35



Lav	Cef
08:15	01:30
Km	Not
54	No
Rip.G	
00:00	

2016/04/17

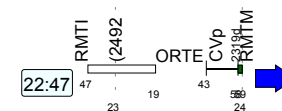
Do
36

Riposo Quantitativo

	Rip.
	51:3

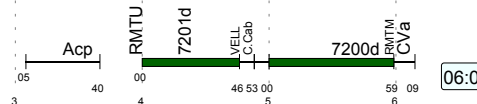
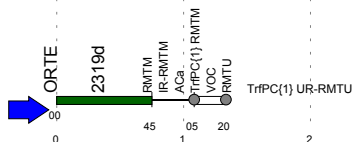
2016/04/18

Lu
LARM379
37



2016/04/19

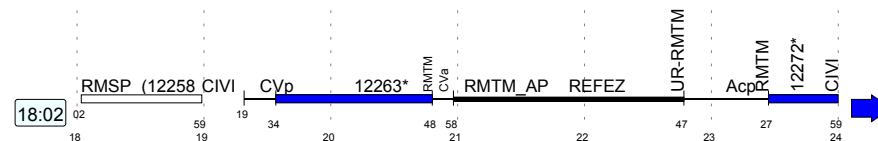
Ma
LARM379
38



Lav	Cef
07:22	02:4
Km	Not
146	Si
Rip.G	
35:53	

2016/04/20

Me
LARM519
39



[illegible][illegible]

Lav	Cef
06:37	04:48
Km	Not
193	No
Rip.G	
00:00	

	Rip.
	67:24

Genomic map of the 21935s region on chromosome 15. The map shows a blue line representing the gene structure with exons and introns. Key features include: 11:53 (start of the gene), 12:08 (CYP), 13:38 (BRAC), 14:09 (CYP), 15:37 (CYP), 16:08 (CYP), 16:31 (CYP), 16:47 (CYP), 17:02 (CYP), 18:46 (CYP), 19:19 (CYP), 19:56 (CYP), 20:08 (CYP), 21:08 (CYP), 21:31 (CYP), 21:47 (CYP), 22:02 (CYP), 23:24 (CYP). The map also shows the location of the 21935s gene, the 21942s gene, and the 24068s gene. A large blue arrow indicates the direction of transcription.

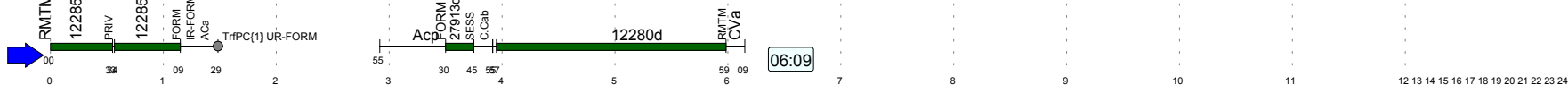
Lav	Cef
08:07	04:18
Km	Not
201	No
Rip.G	
00:00	

Timeline diagram showing the sequence of events for the RMTM Cyp(147) and 12285d PRIV. The timeline starts at 0 and ends at 24. A box labeled '22:41' is positioned at the start of the RMTM Cyp(147) event, which is a grey bar. A green bar labeled '12285d PRIV' starts at 36 and ends at 59. A vertical dashed line is at 41.

2016/05/01

Do

LARM311
50

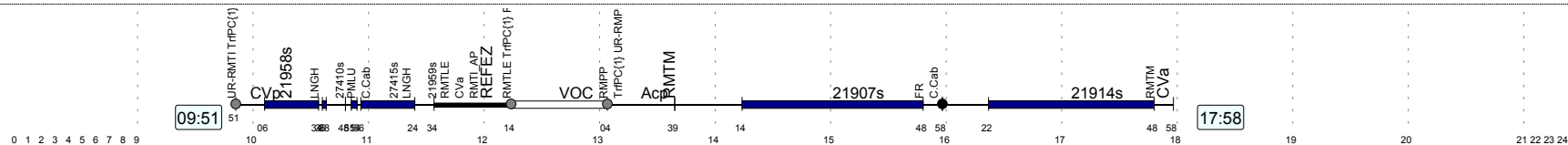


Lav	Cef
07:28	04:02
Km	Not
306	Si
Rip.G	
27:42	

2016/05/02

Lu

LARM187
51

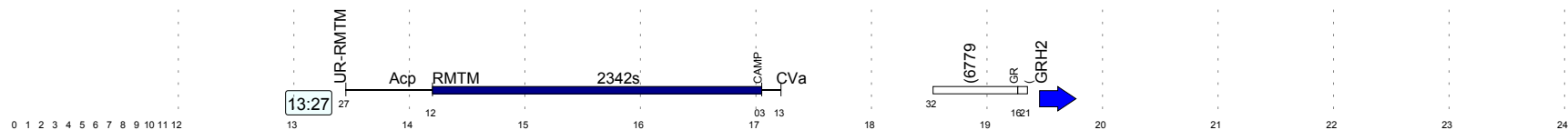


Lav	Cef
08:07	04:18
Km	Not
201	No
Rip.G	
19:29	

2016/05/03

Ma

LARM517
52

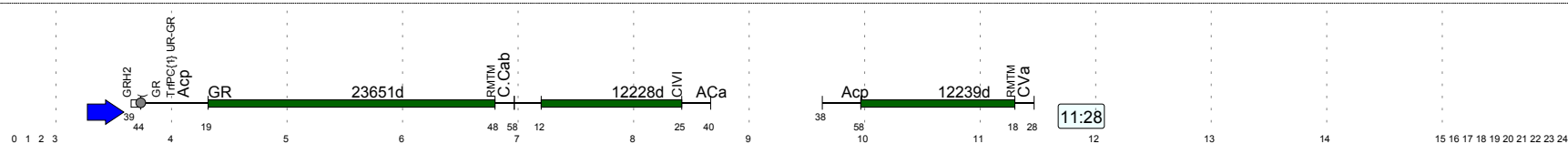


Lav	Cef
05:49	02:51
Km	Not
243	No
RFR	
08:18	

2016/05/04

Me

LARM517
53



Lav	Cef
07:44	05:26
Km	Not
339	Si
Rip.G	
00:00	

2016/05/05

Gi

54

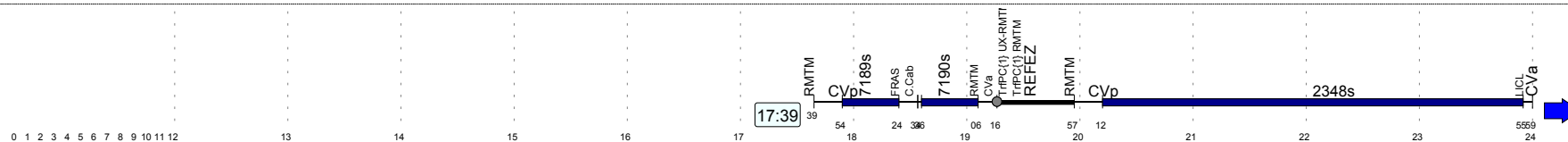
Riposo

	Rip.
	54:11

2016/05/06

Ve

LARM518
55

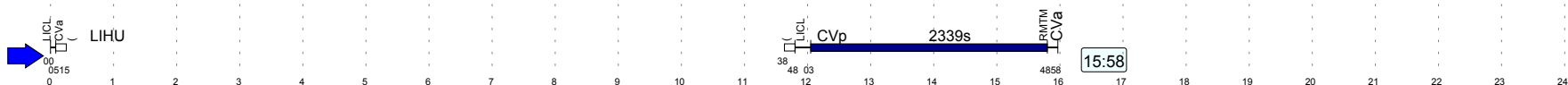


Lav	Cef
06:26	04:55
Km	Not
359	Si
Rip	

2016/05/07

Sa

LARM518
56

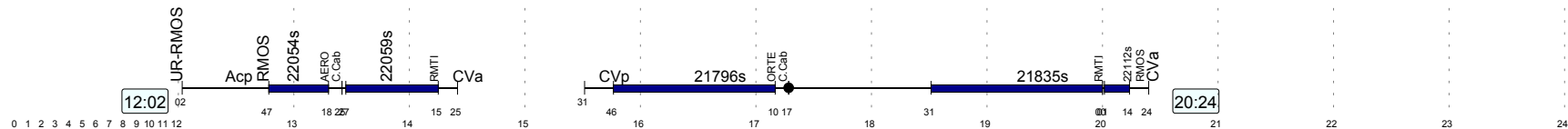


Lav	Cef
04:10	03:45
Km	Not
312	No
Rip.G	
26:23	

2016/05/08

Do

LARM419
57



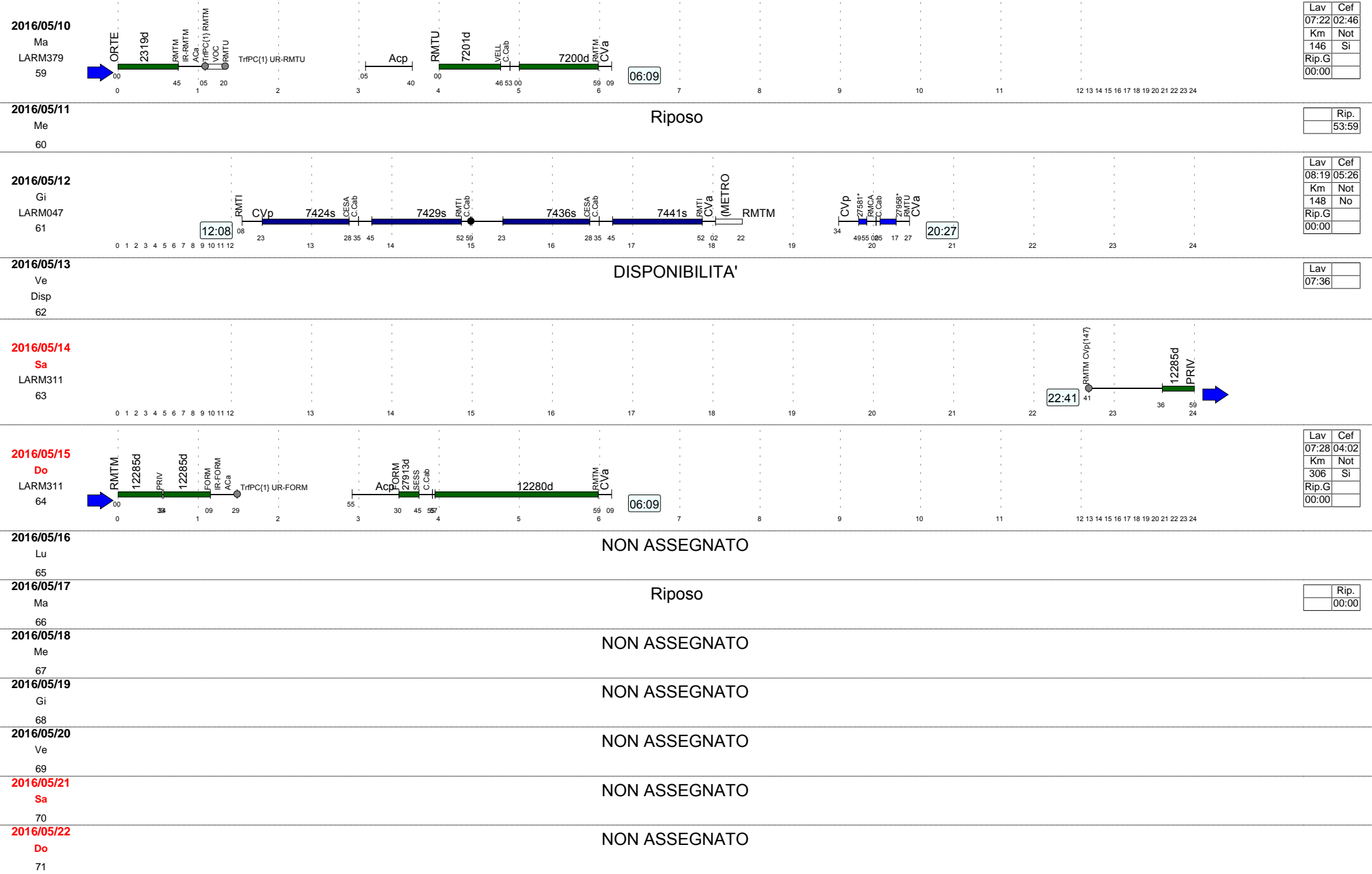
Lav	Cef
08:22	04:35
Km	Not
219	No
Rip.G	
26:23	

2016/05/09

Lu

LARM379
58





2016/05/23	Riposo		Rip.
Lu			00:00
72			
2016/05/24	NON ASSEGNATO		
Ma			
73			
2016/05/25	NON ASSEGNATO		
Me			
74			
2016/05/26	NON ASSEGNATO		
Gi			
75			
2016/05/27	NON ASSEGNATO		
Ve			
76			
2016/05/28	NON ASSEGNATO		
Sa			
77			
2016/05/29	Riposo Quantitativo		Rip.
Do			00:00
78			
2016/05/30	NON ASSEGNATO		
Lu			
79			
2016/05/31	NON ASSEGNATO		
Ma			
80			
2016/06/01	NON ASSEGNATO		
Me			
81			
2016/06/02	NON ASSEGNATO		
Gi			
82			
2016/06/03	NON ASSEGNATO		
Ve			
83			
2016/06/04	NON ASSEGNATO		
Sa			
84			
2016/06/05	Riposo Weekend		Rip.
Do			00:00
85			
2016/06/06	NON ASSEGNATO		
Lu			
86			
2016/06/07	NON ASSEGNATO		
Ma			
87			
2016/06/08	NON ASSEGNATO		
Me			
88			
2016/06/09	NON ASSEGNATO		
Gi			
89			

2016/06/10

Ve

NON ASSEGNATO

90

2016/06/11

Sa

Riposo Weekend

	Rip.
	00:00

91