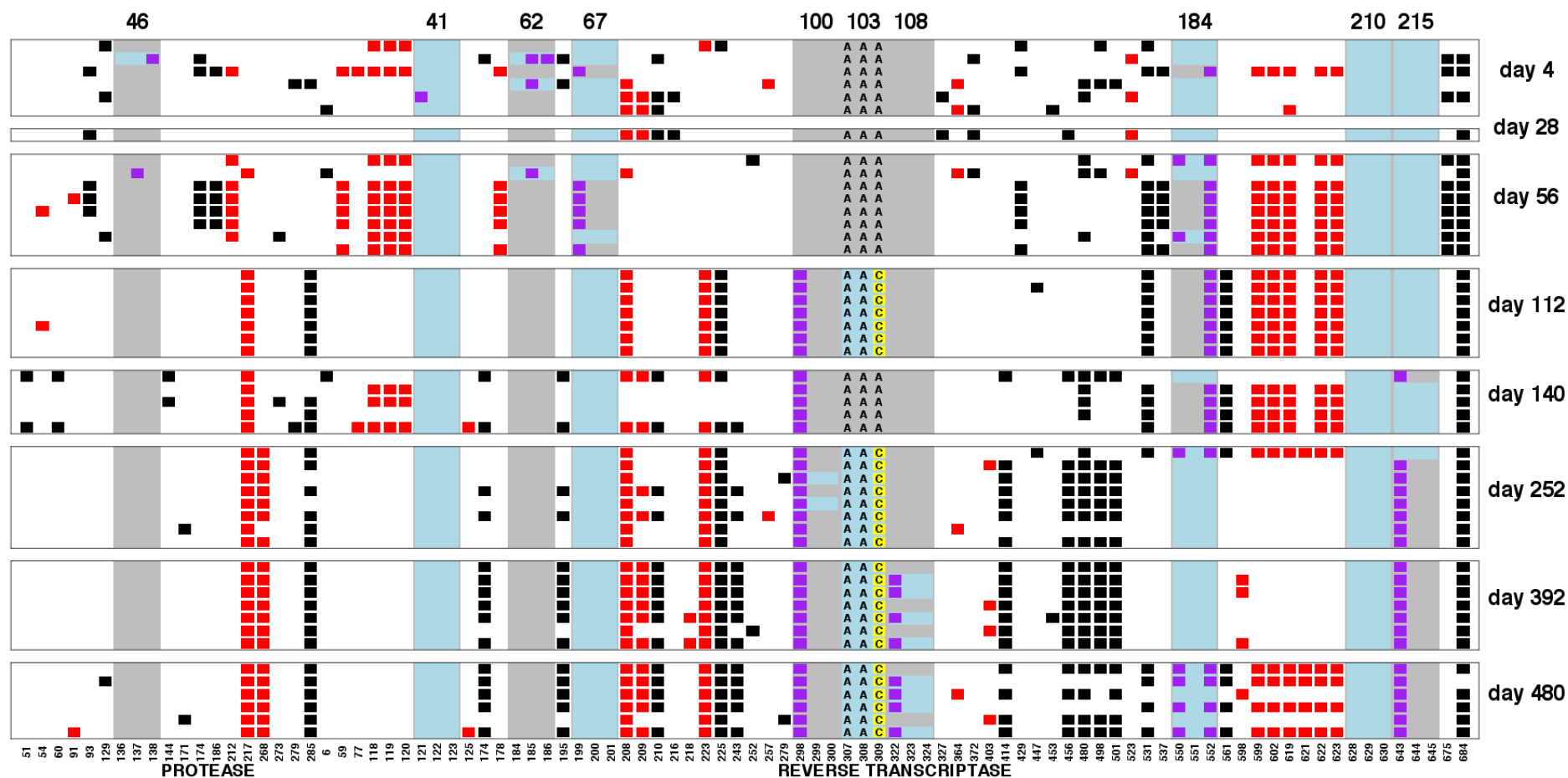
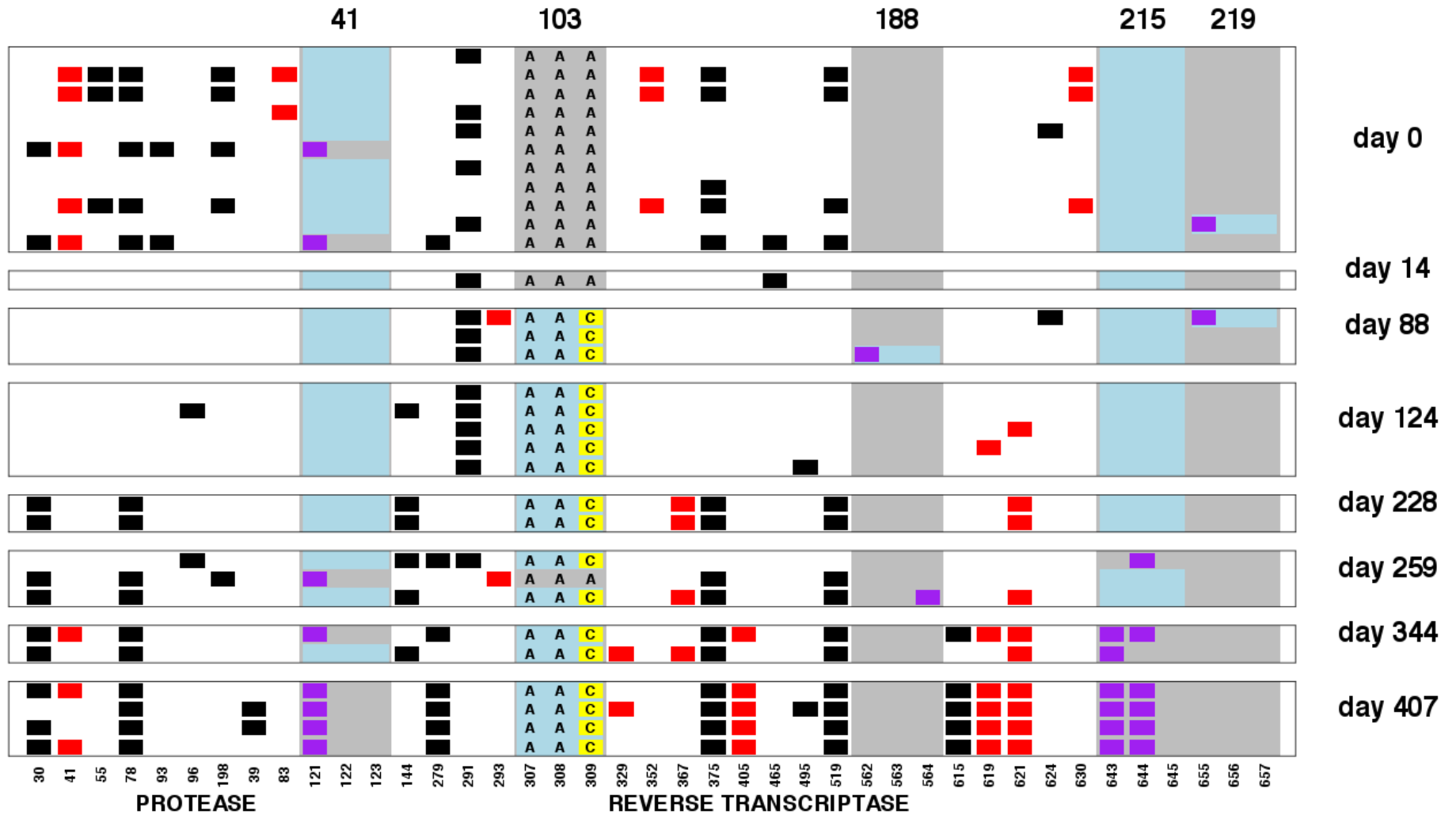


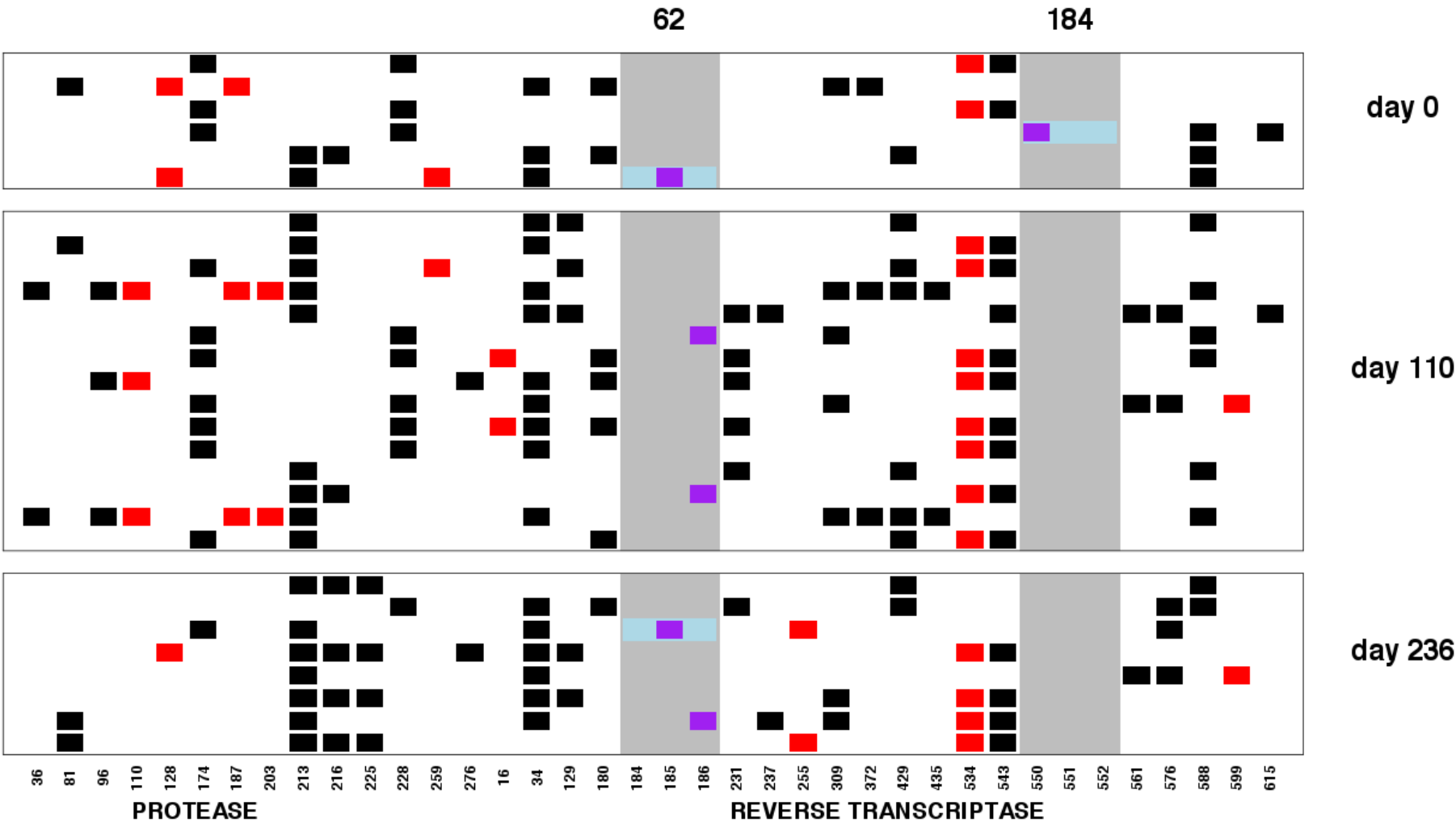
# Viral sequences from patient 001



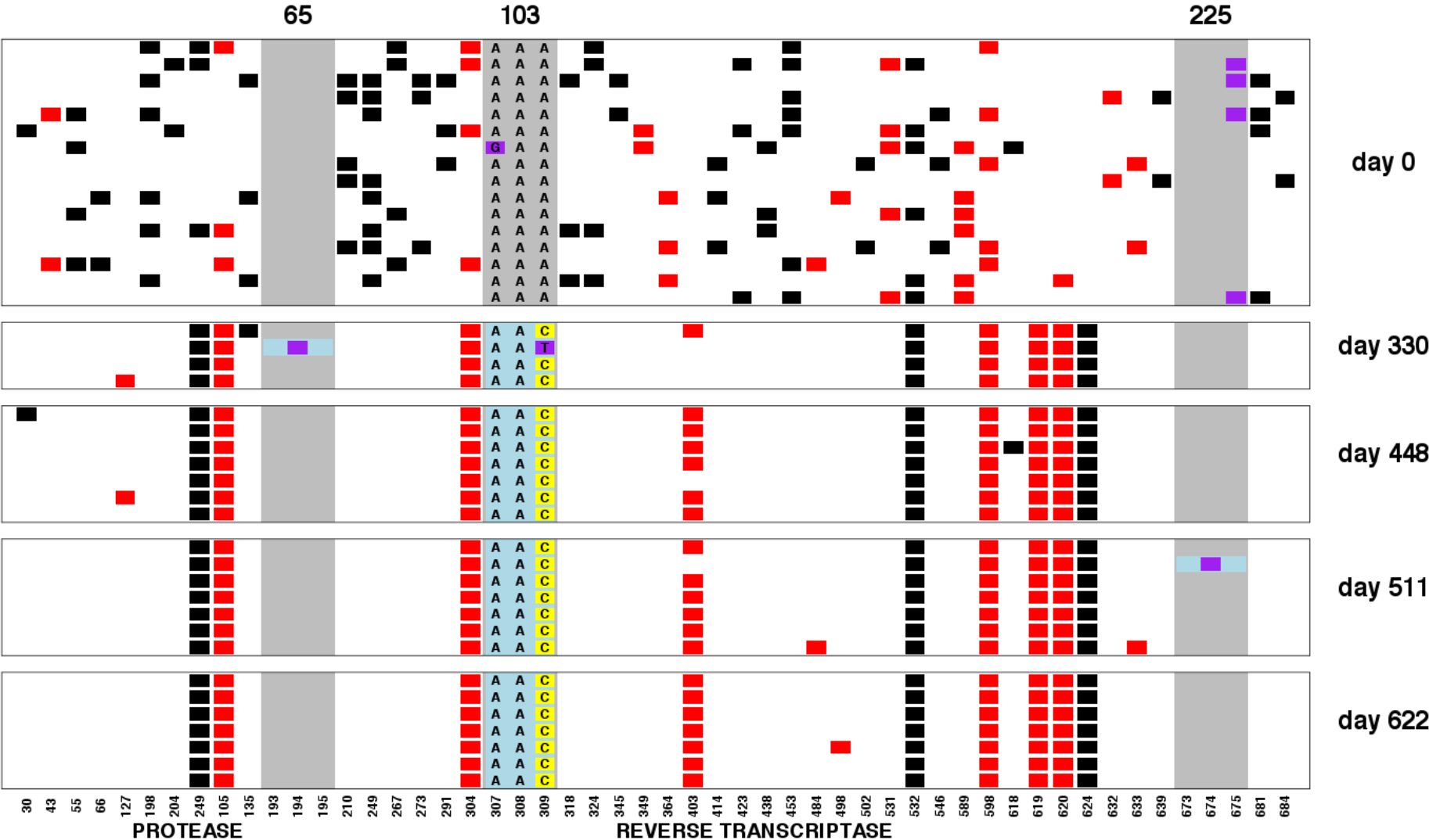
# Viral sequences from patient 003



Viral sequences from patient 004

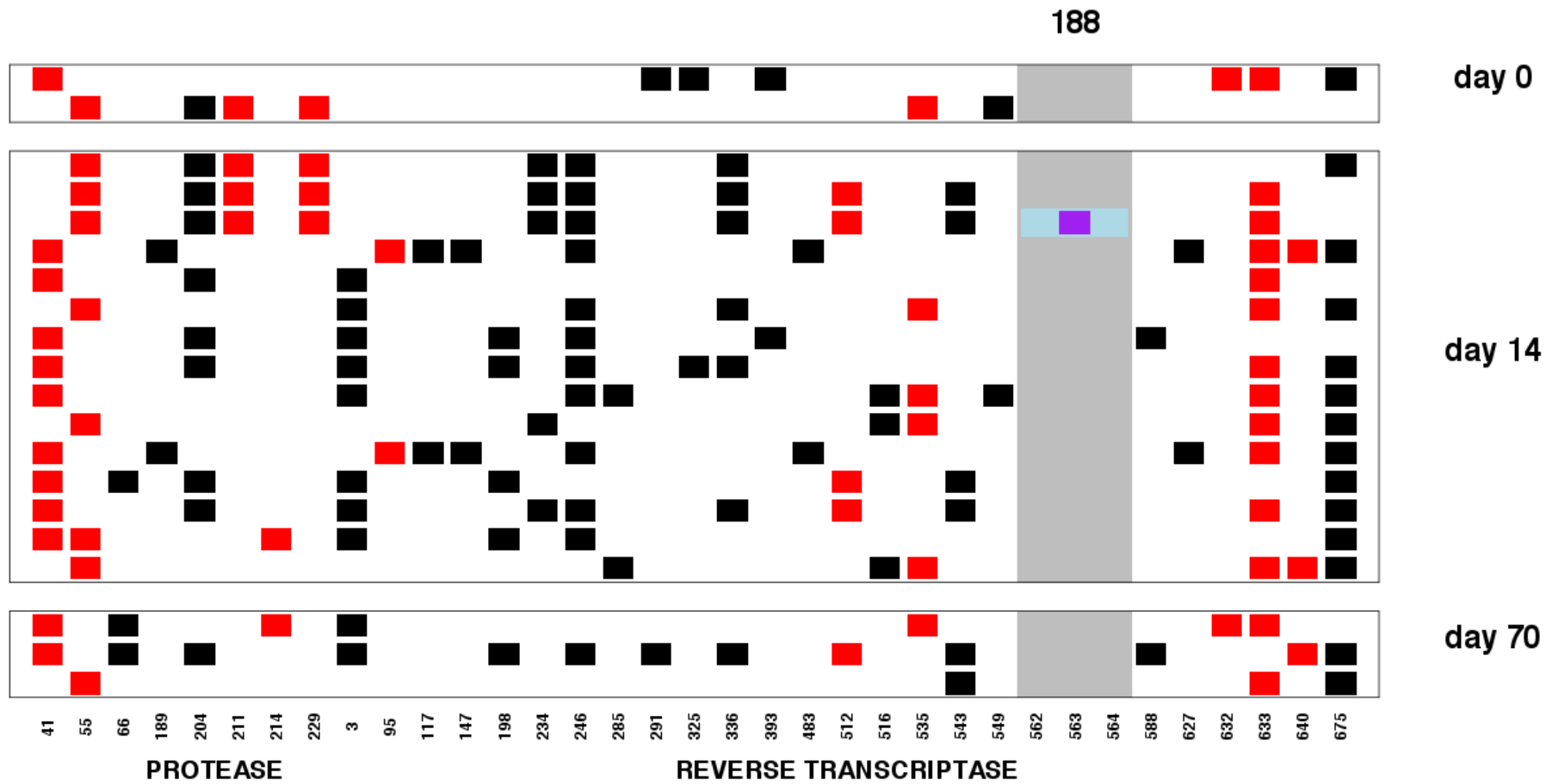


Viral sequences from patient 005





# Viral sequences from patient 006



### Viral sequences from patient 007

103

**day 0**

**day 502**

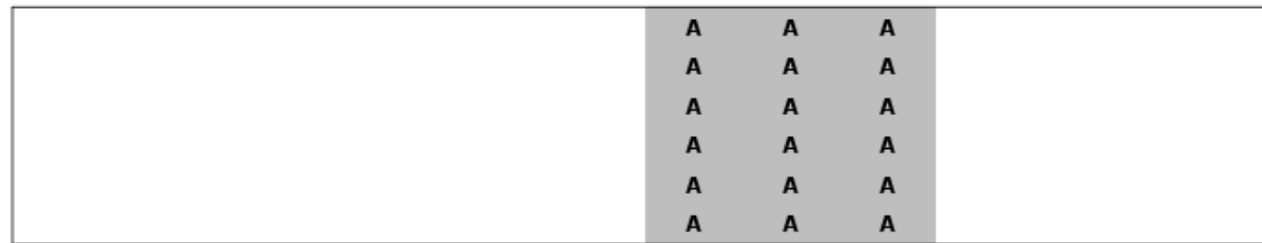
**day 658**

## PROTEASE

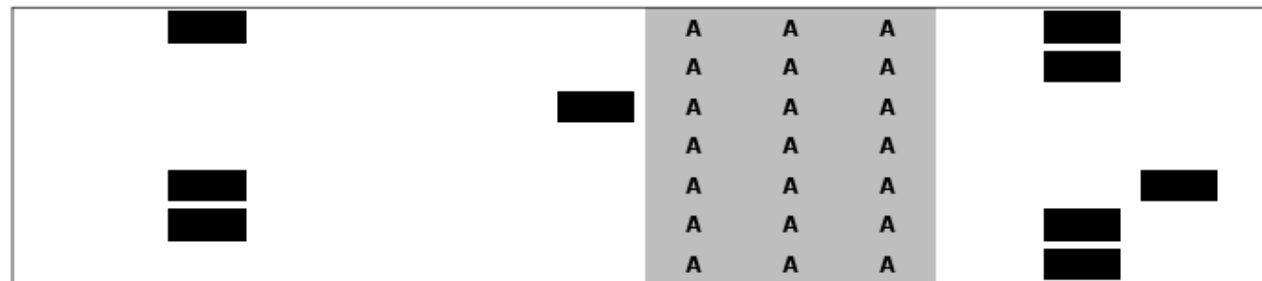
## REVERSE TRANSCRIPTASE

# Viral sequences from patient 008

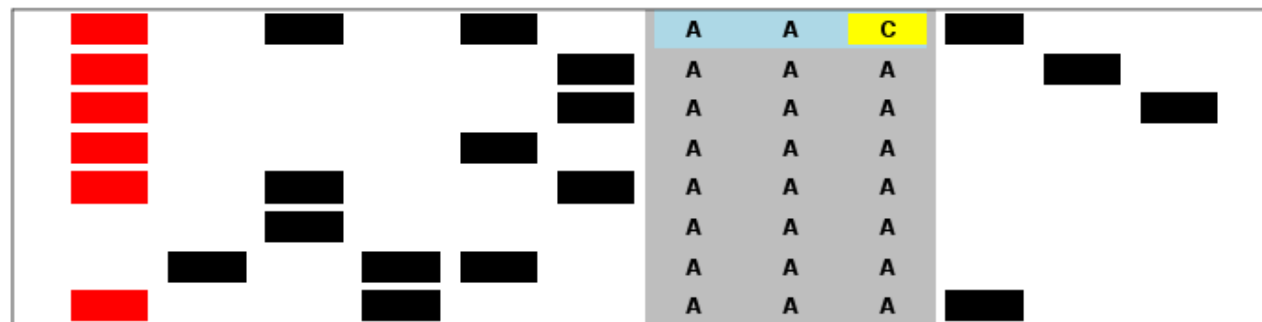
103



day 0



day 217



day 506

41

123

219

21

135

252

307

308

309

345

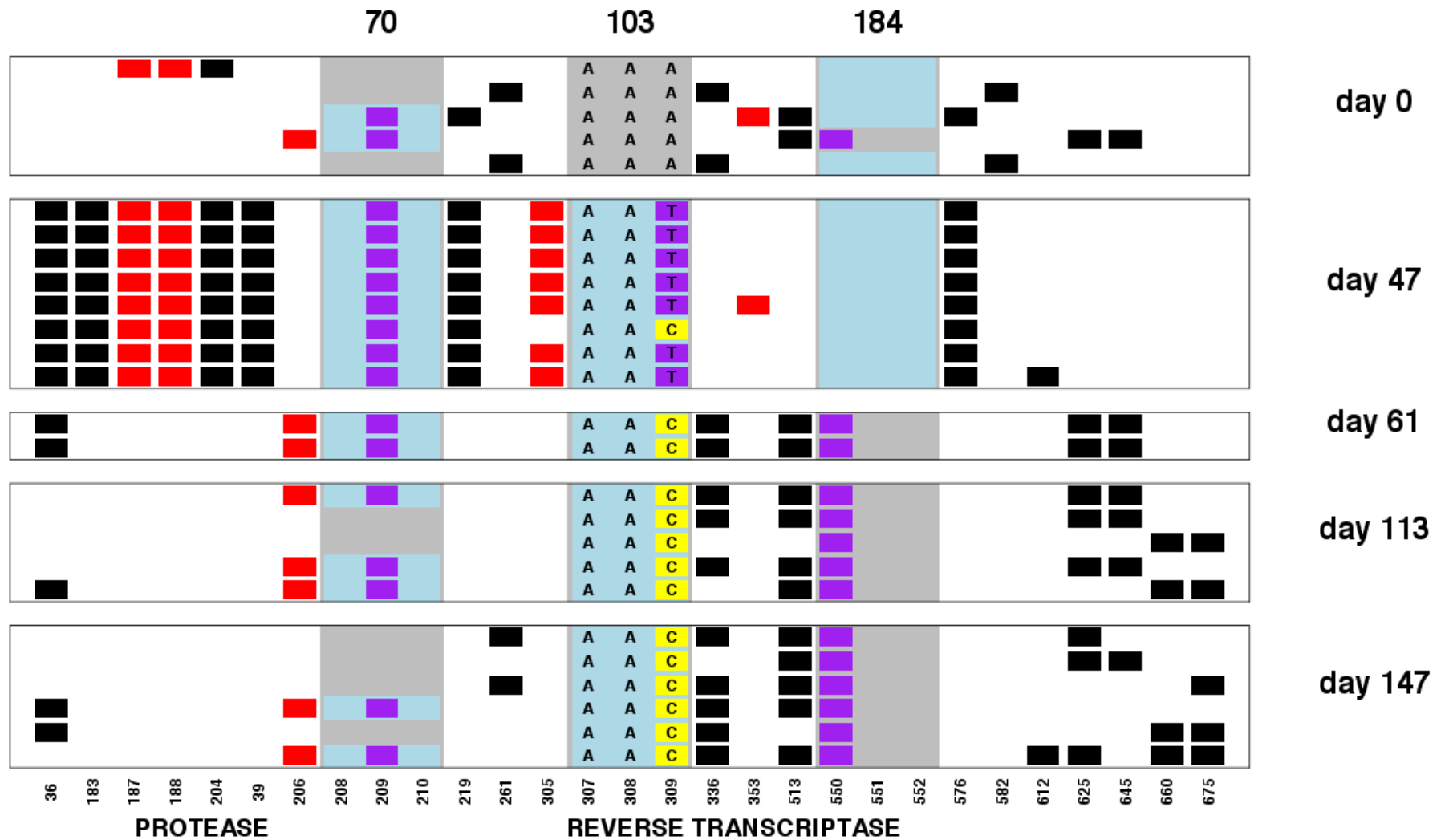
378

615

PROTEASE

REVERSE TRANSCRIPTASE

## Viral sequences from patient 011



### Viral sequences from patient 012

103



**day 0**



**day 88**



**day 169**

30

34

42

43

105

273

103

198

300

307

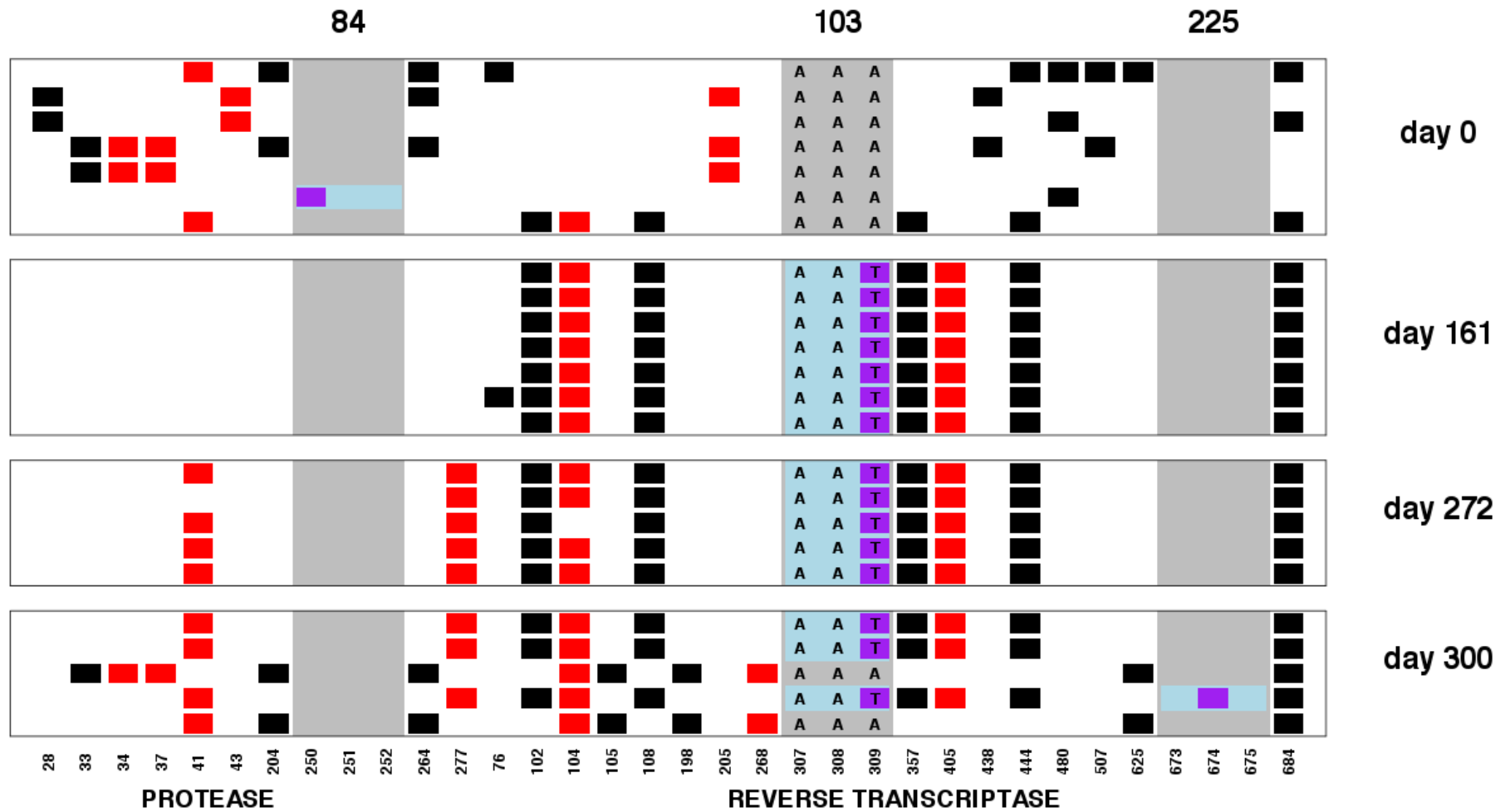
308

309

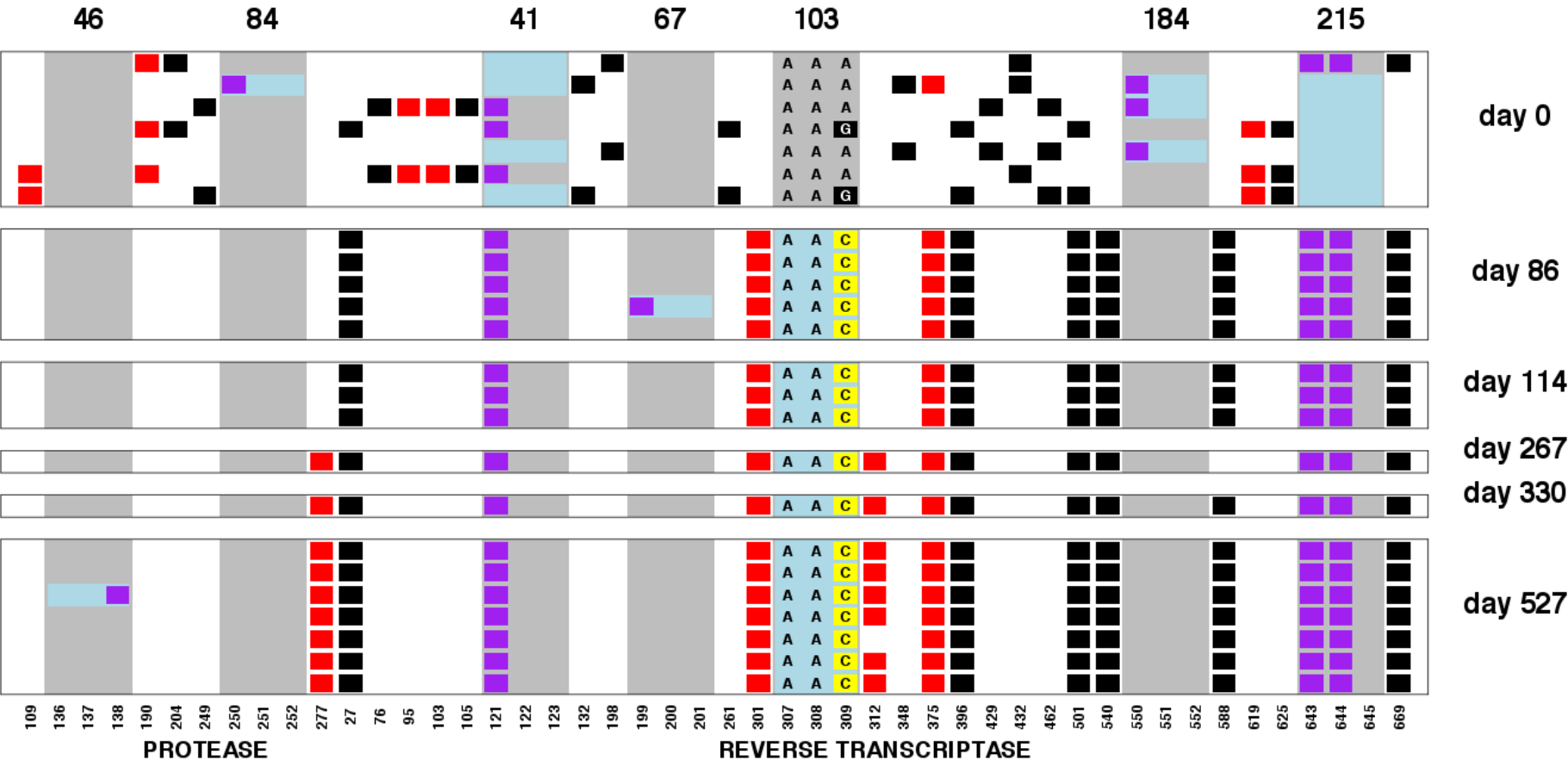
## PROTEASE

## REVERSE TRANSCRIPTASE

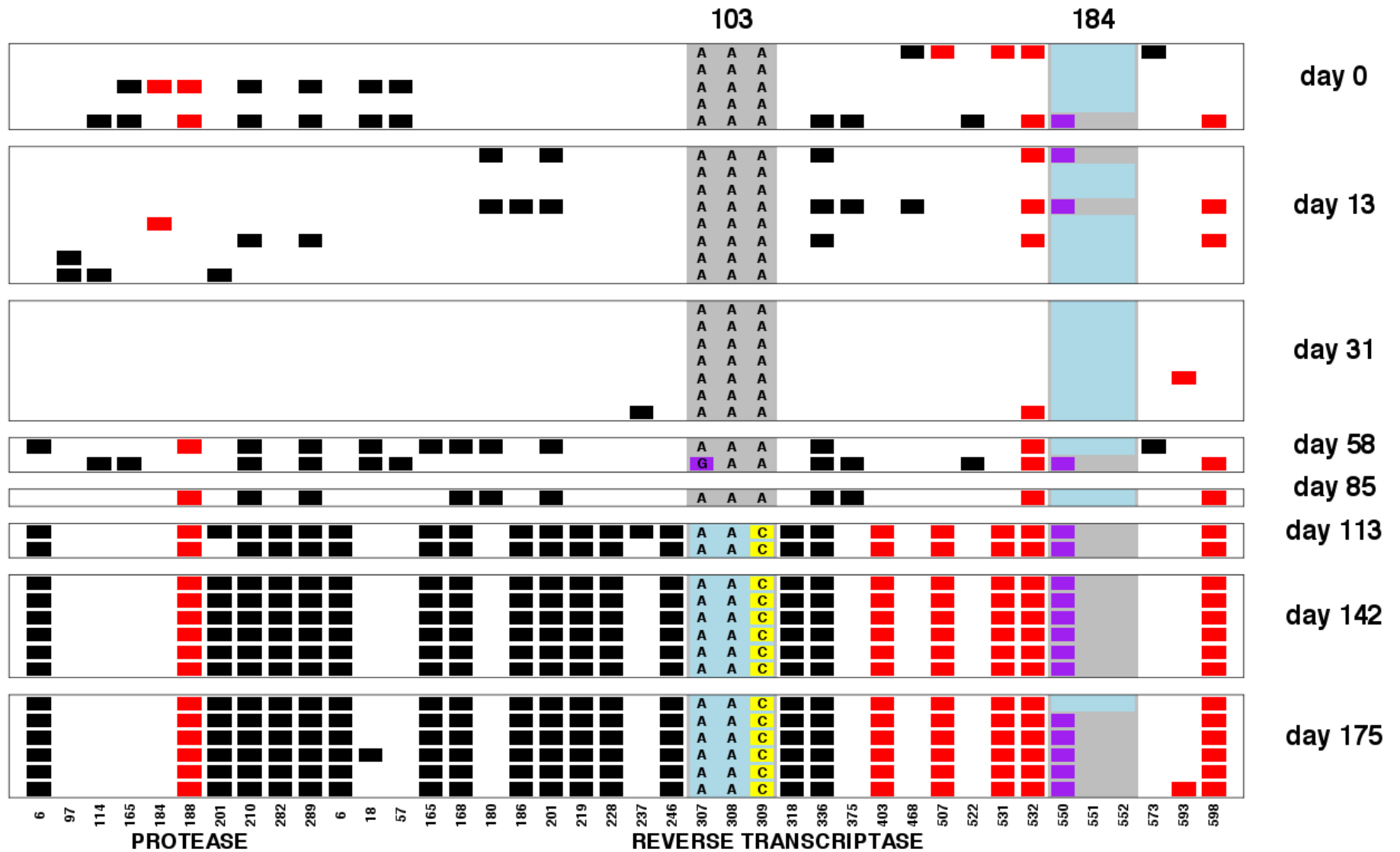
# Viral sequences from patient 013



Viral sequences from patient 014

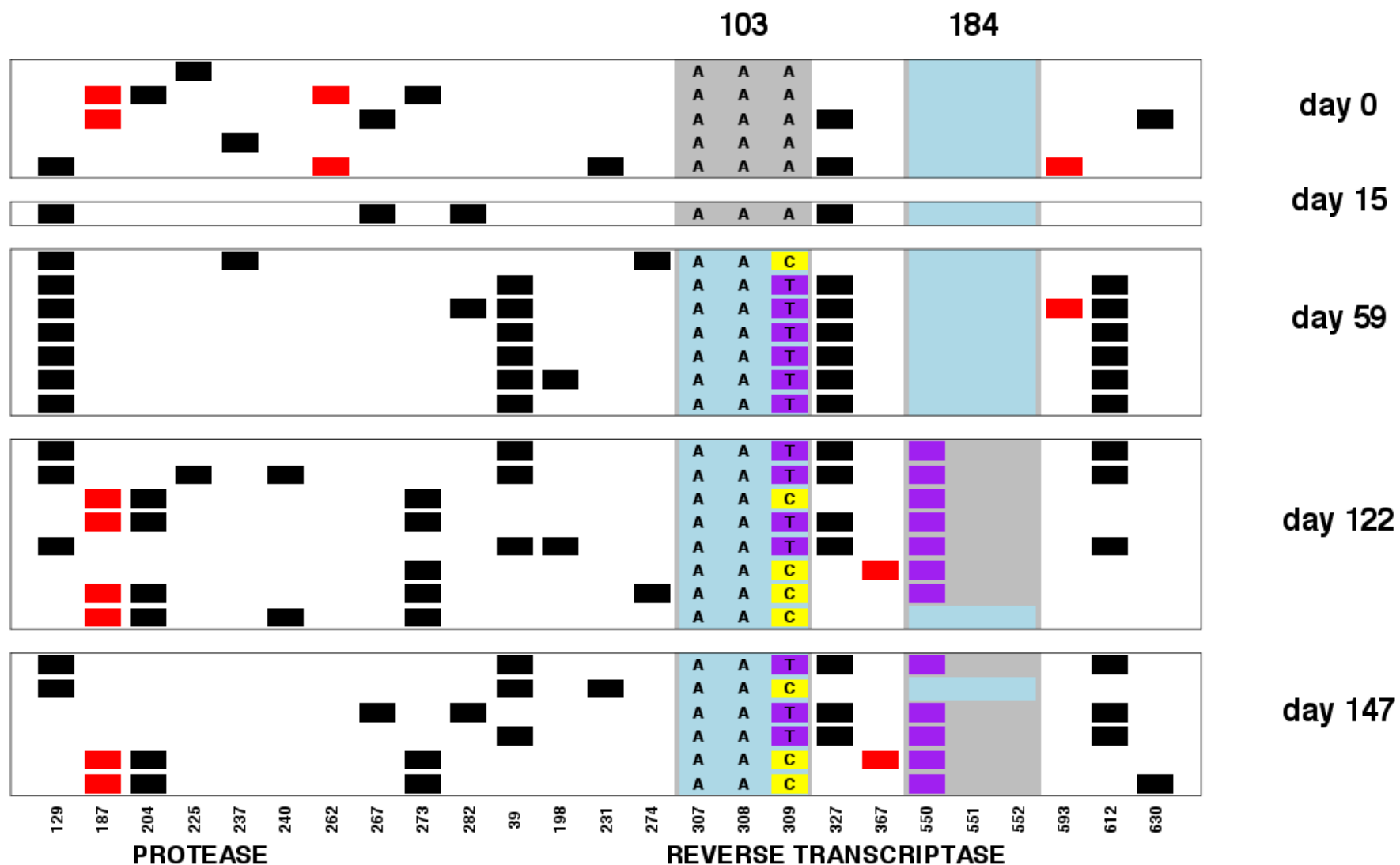


# Viral sequences from patient 015

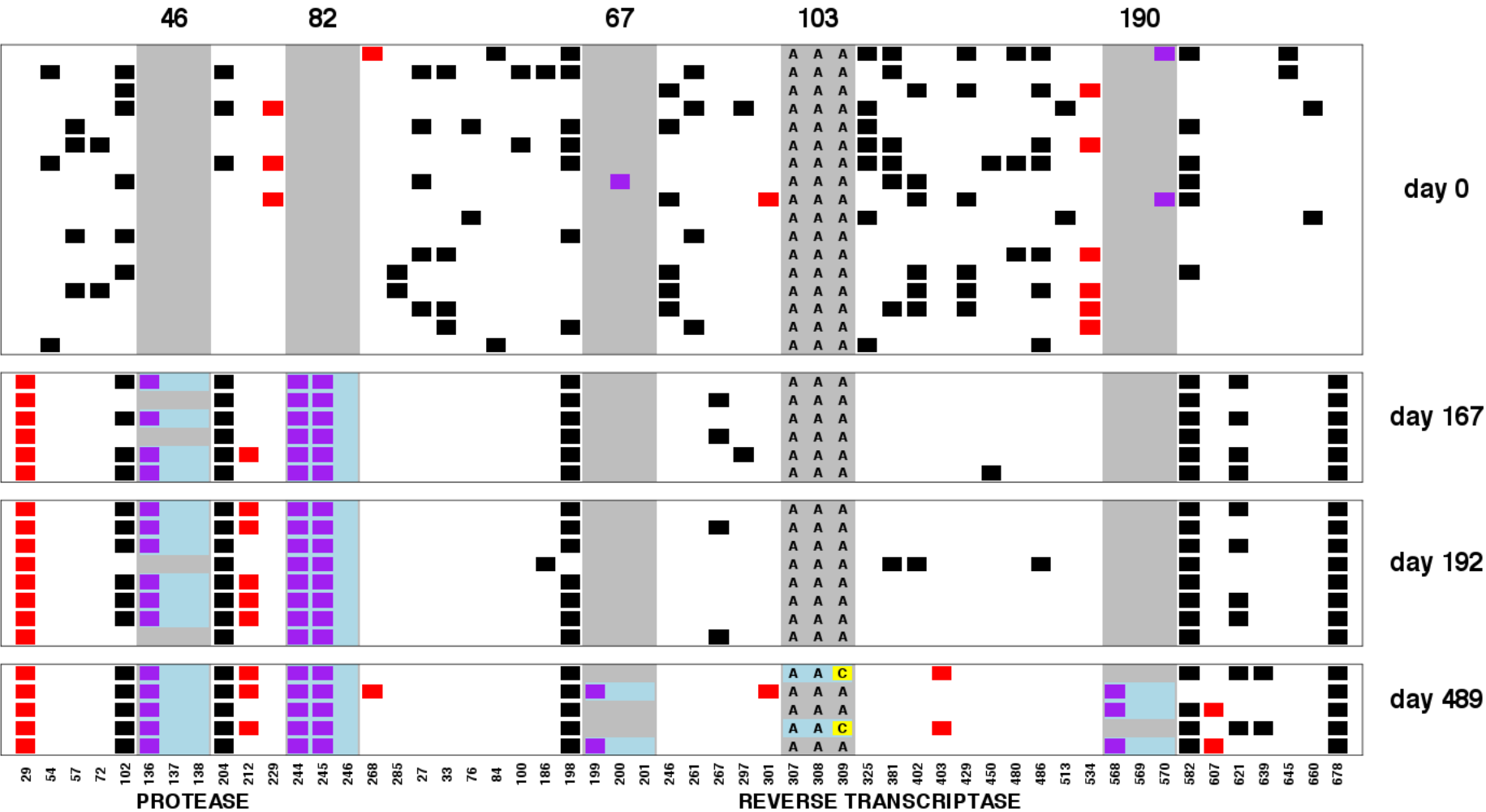




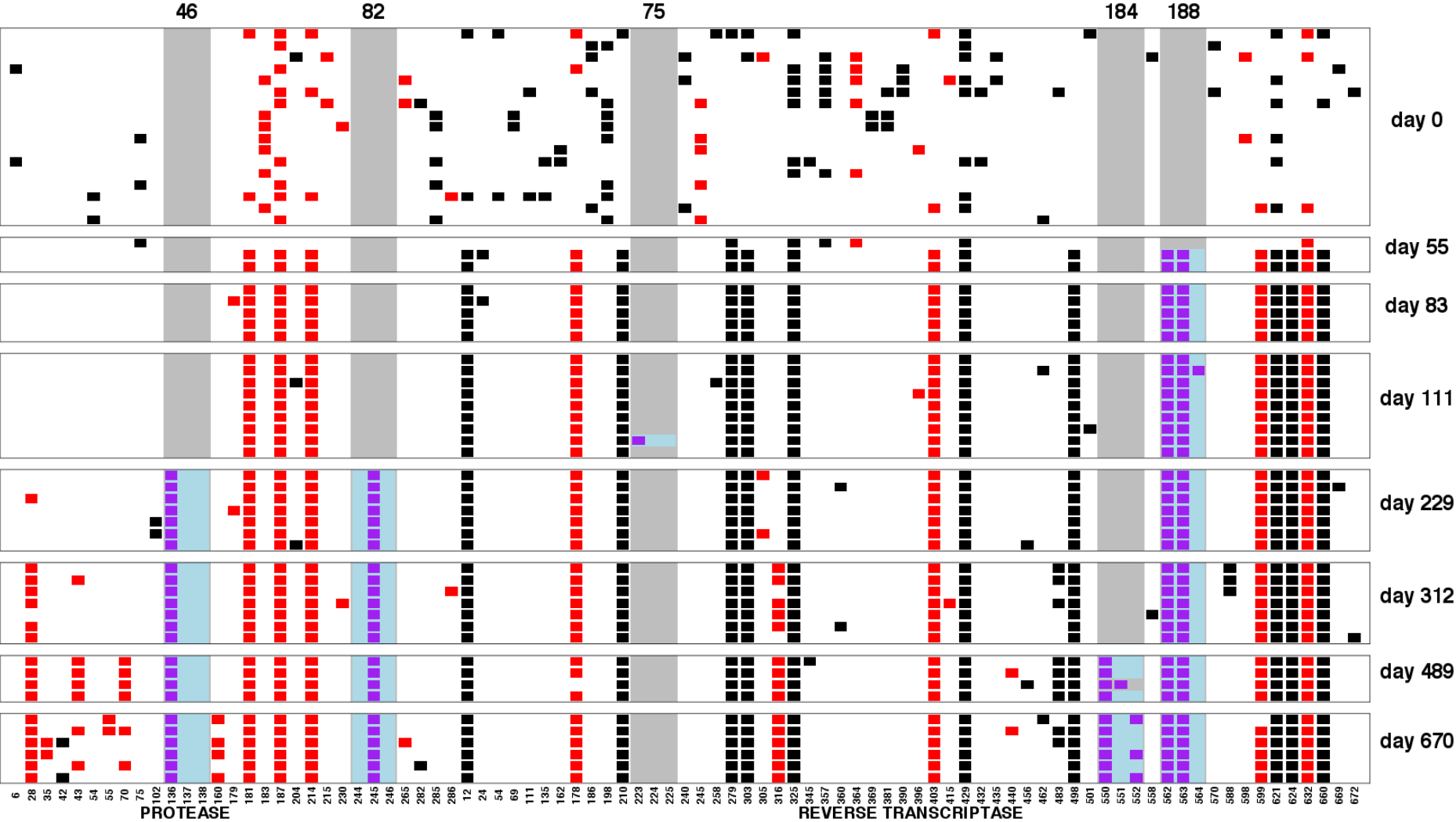
## Viral sequences from patient 017



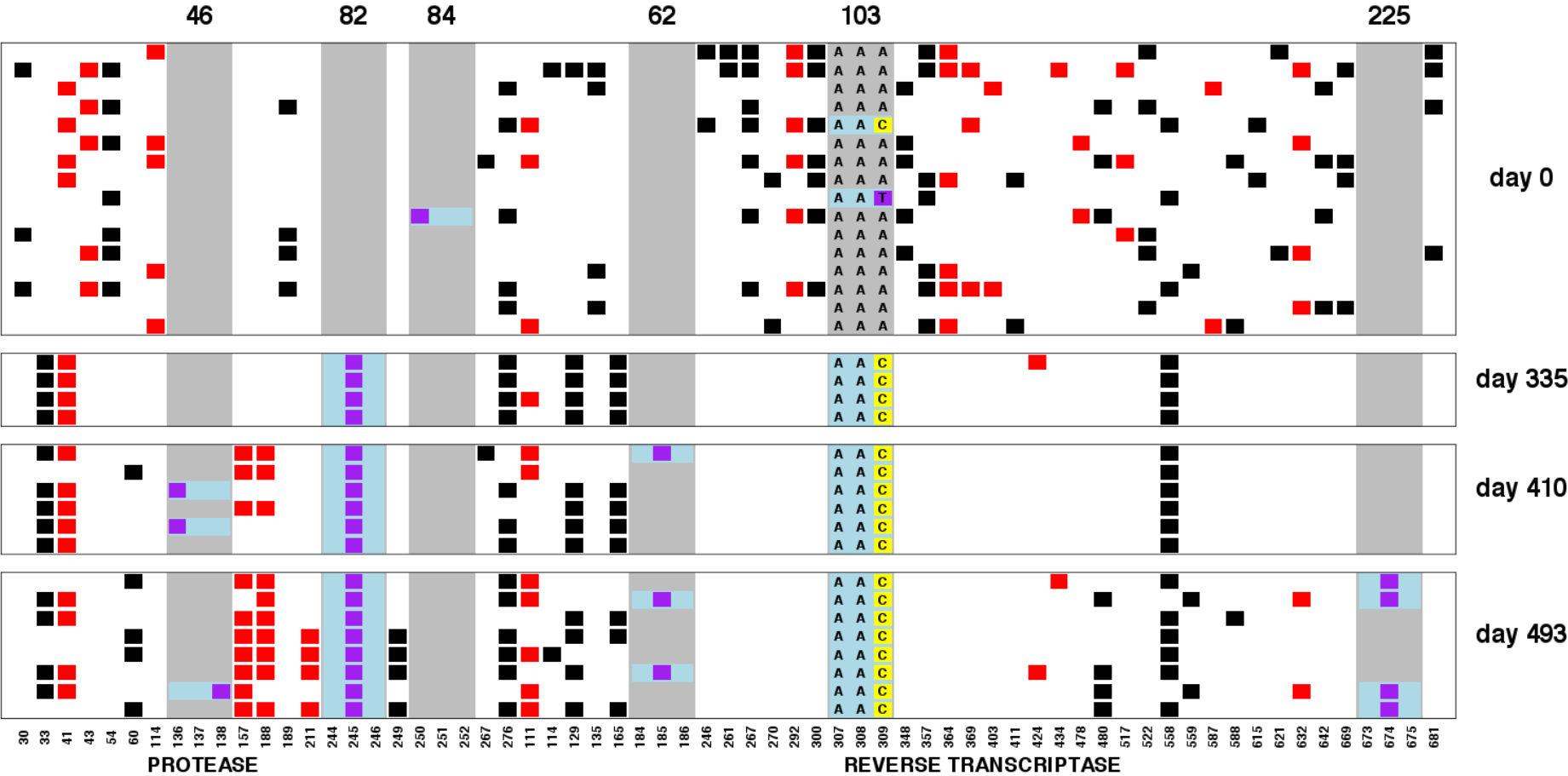
### Viral sequences from patient 020



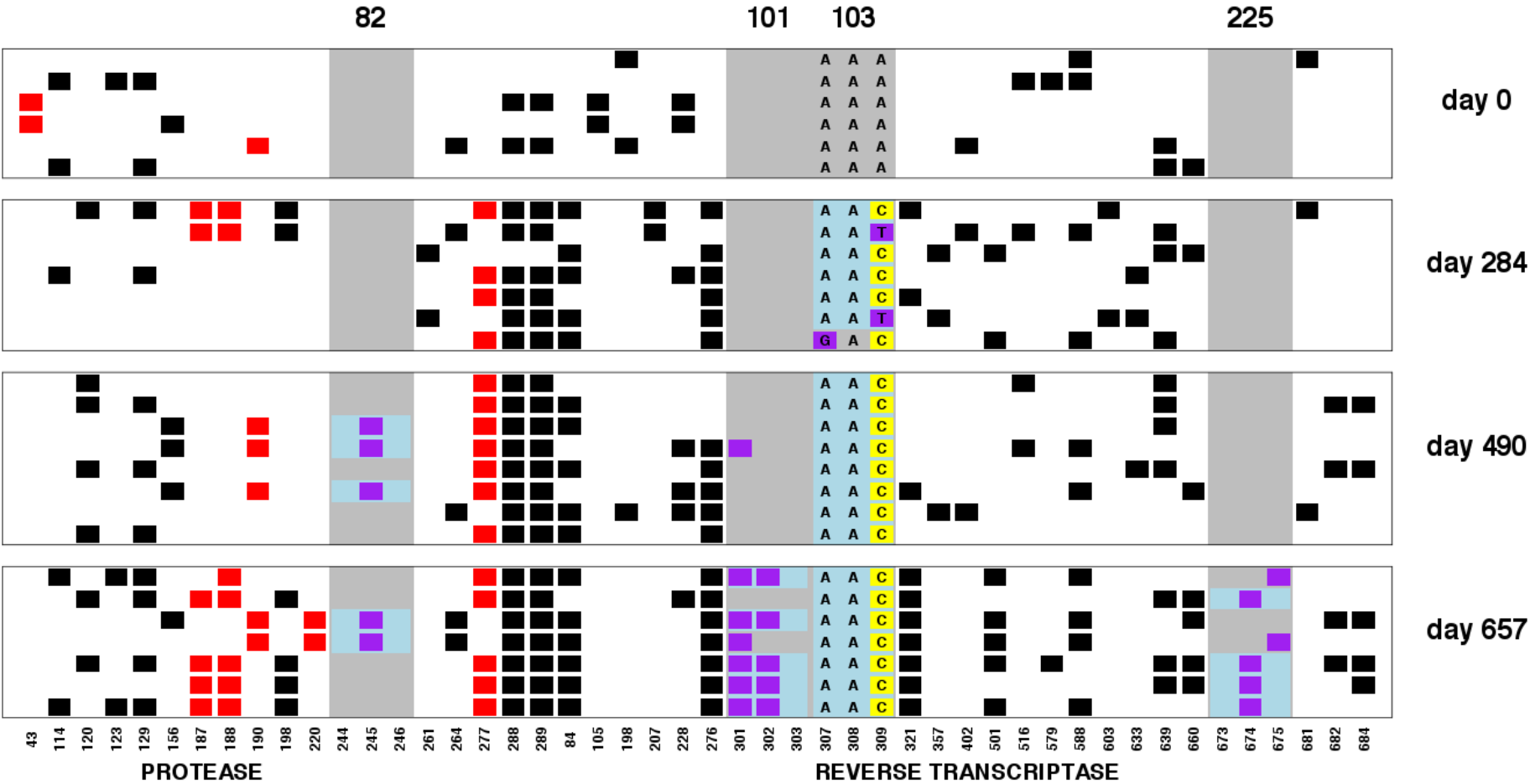
Viral sequences from patient 021



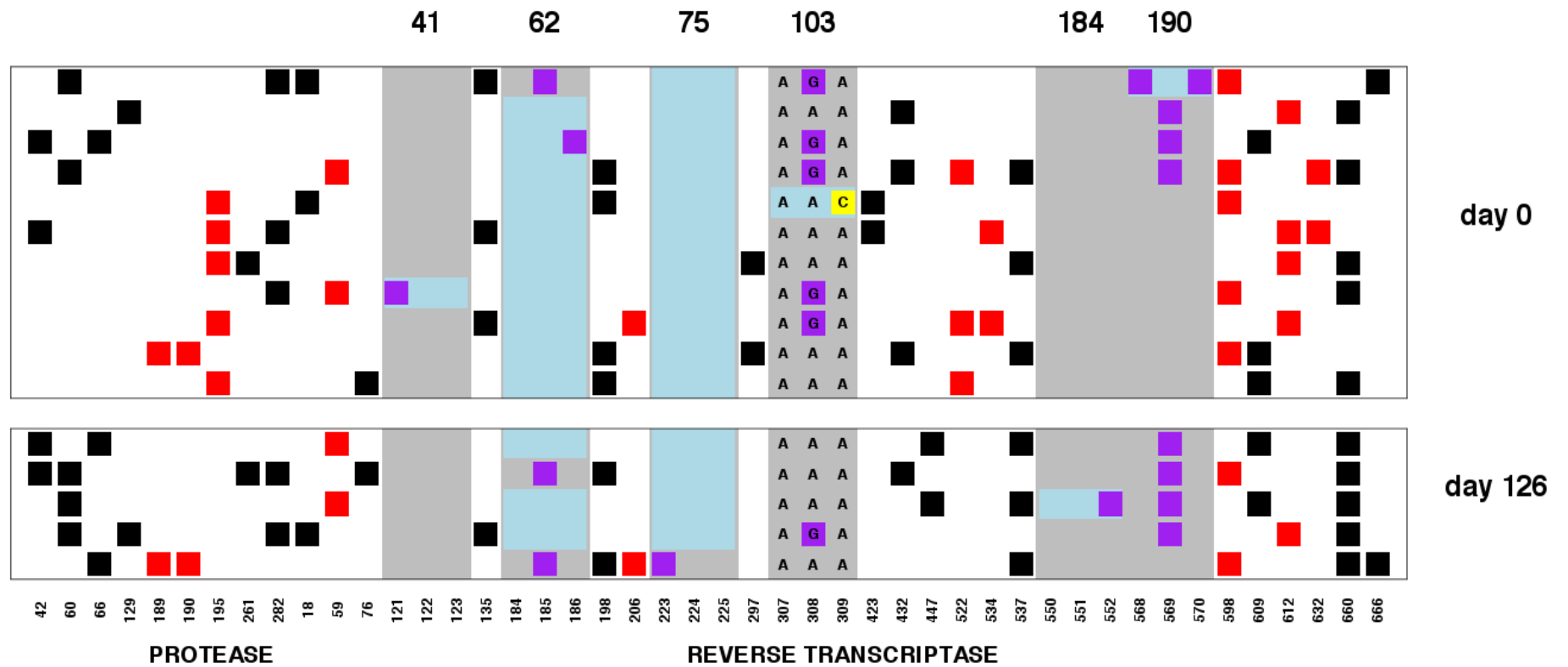
Viral sequences from patient 022



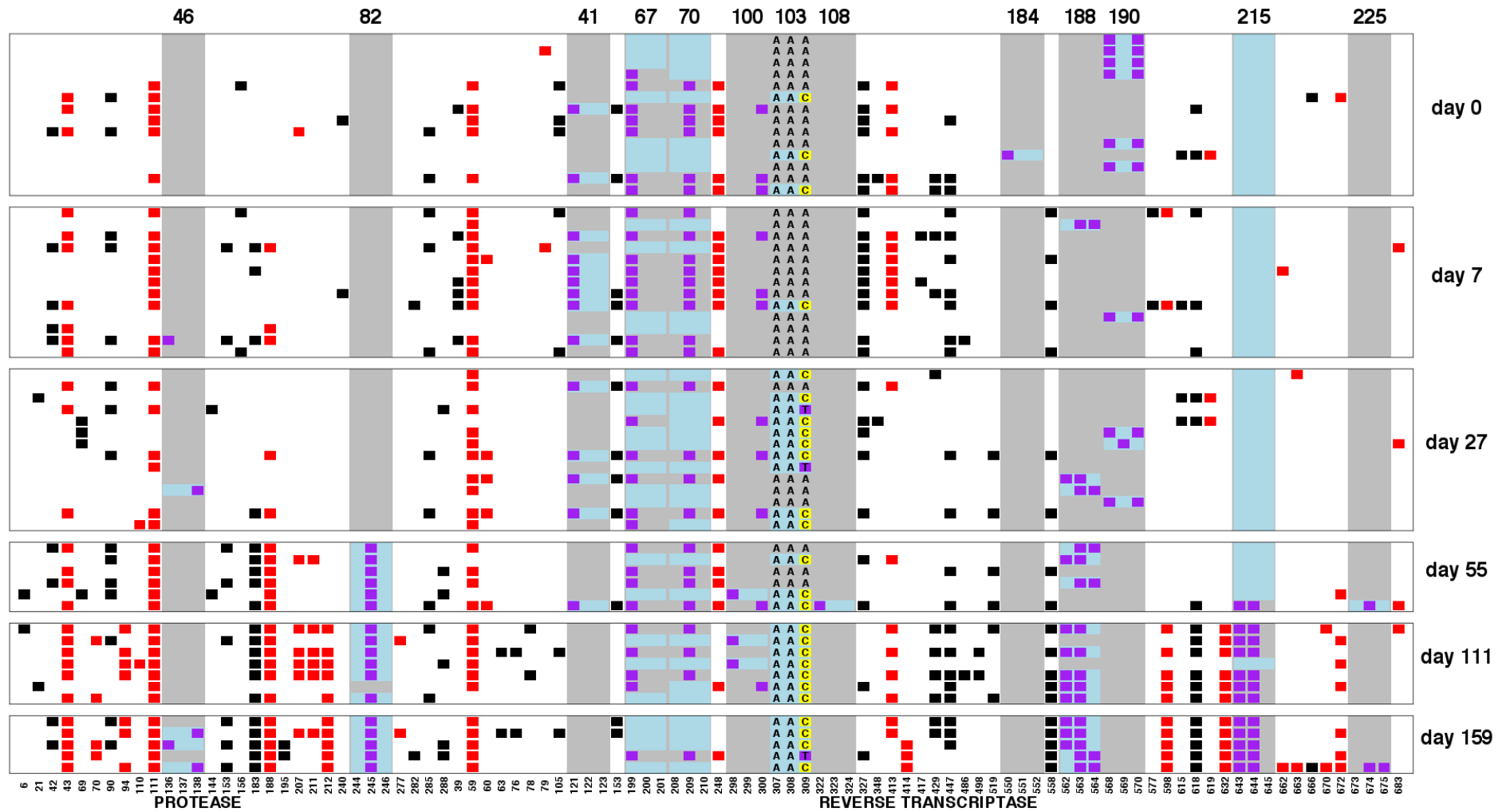
Viral sequences from patient 024



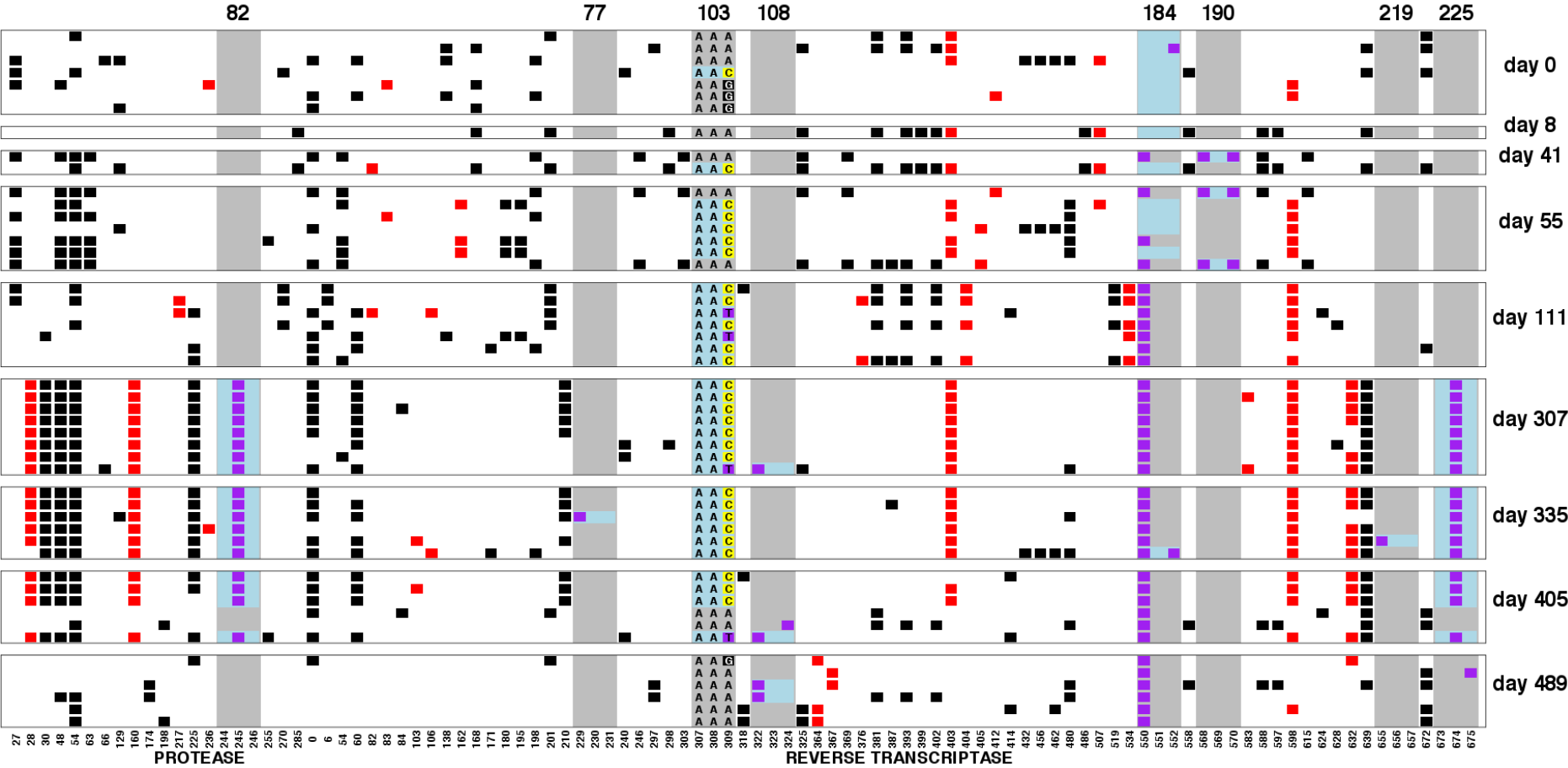
# Viral sequences from patient 025



# Viral sequences from patient 026

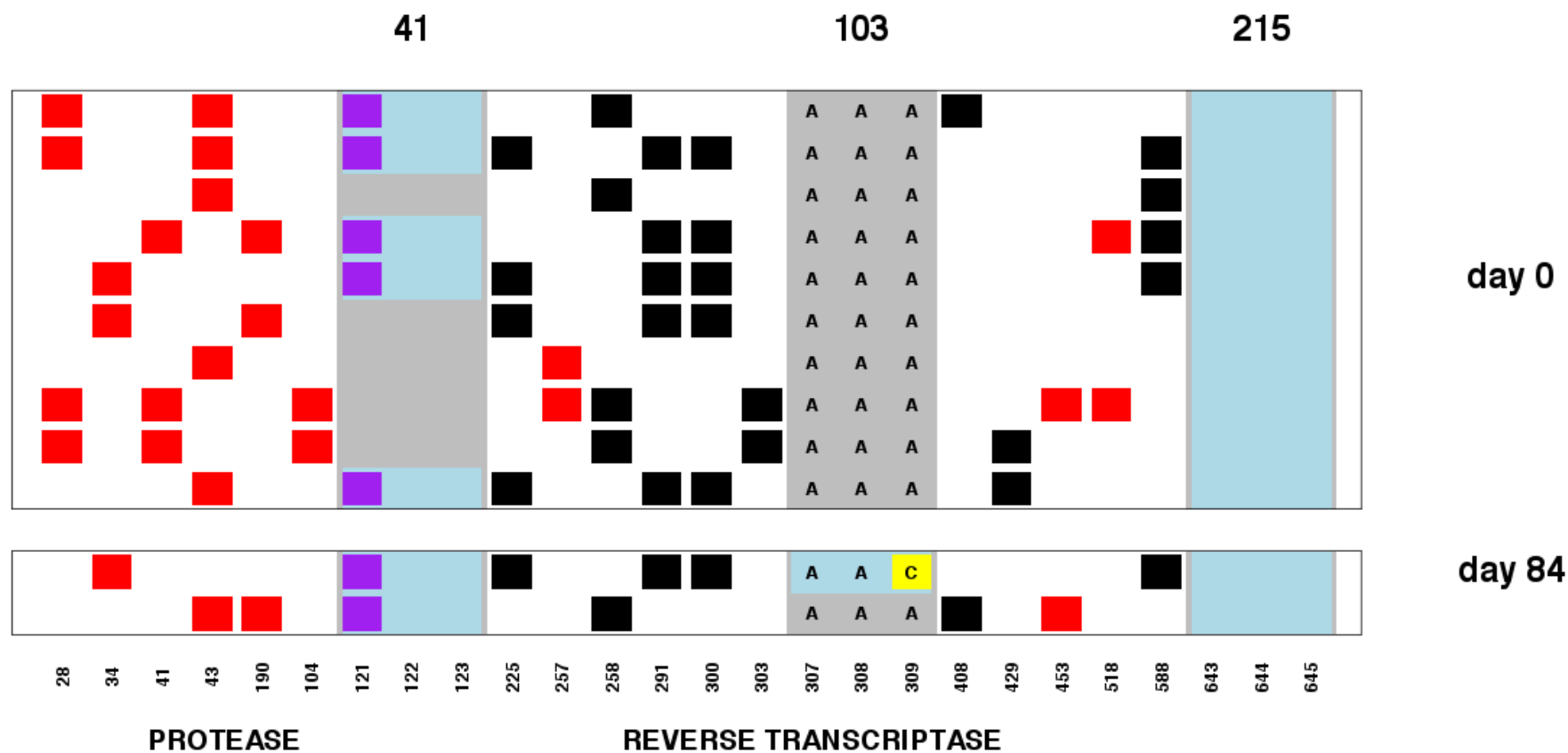


Viral sequences from patient 028

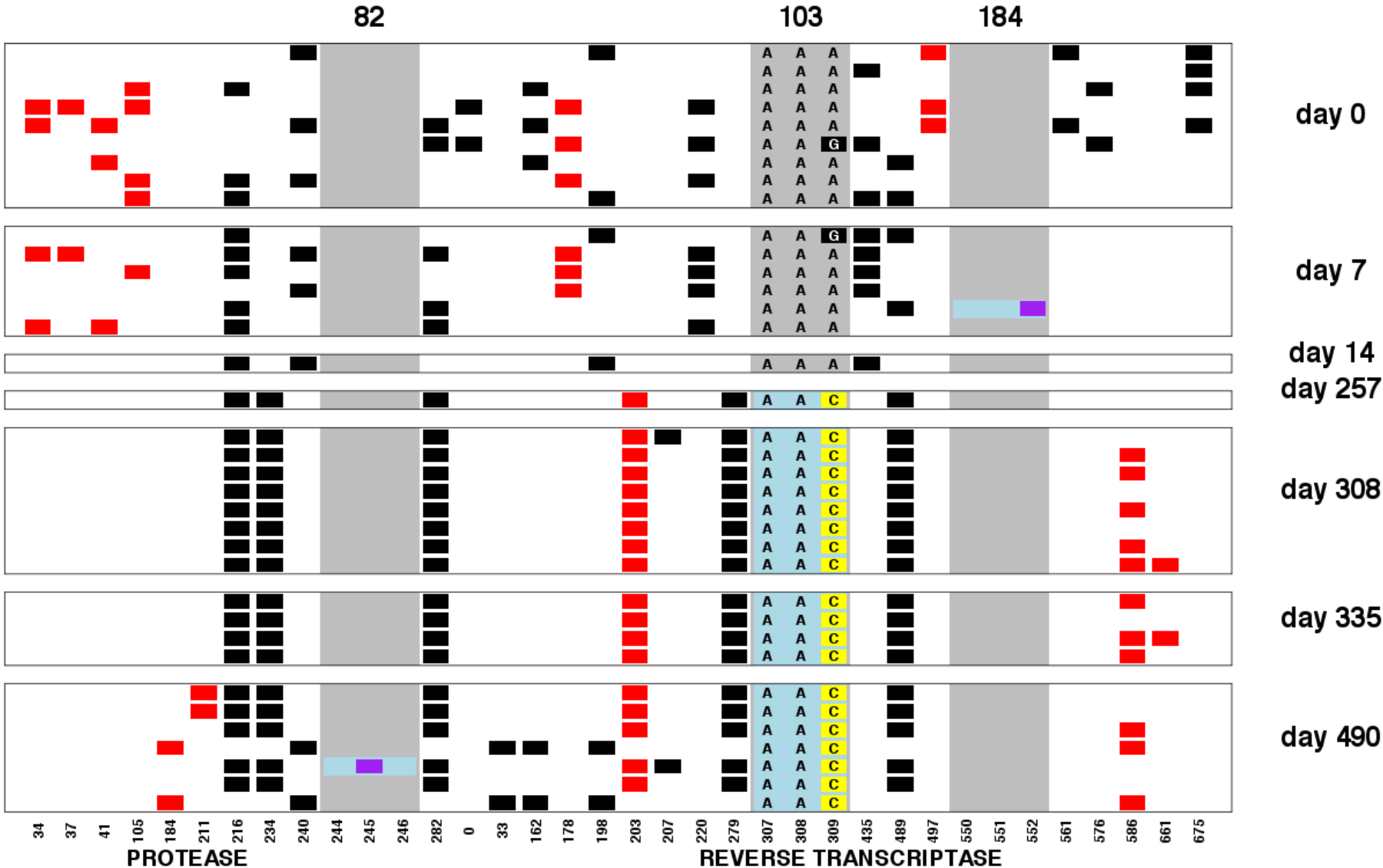




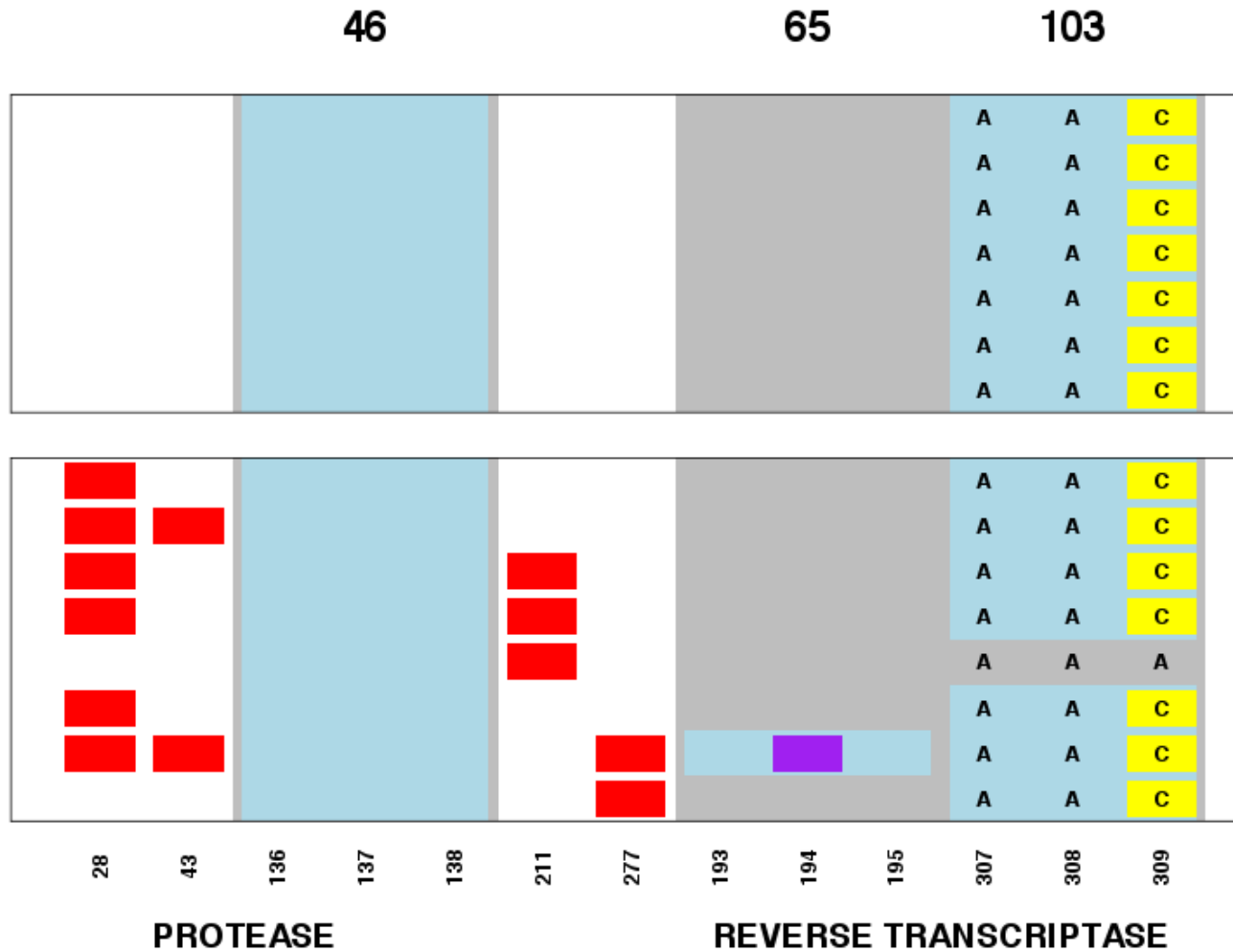
### Viral sequences from patient 029



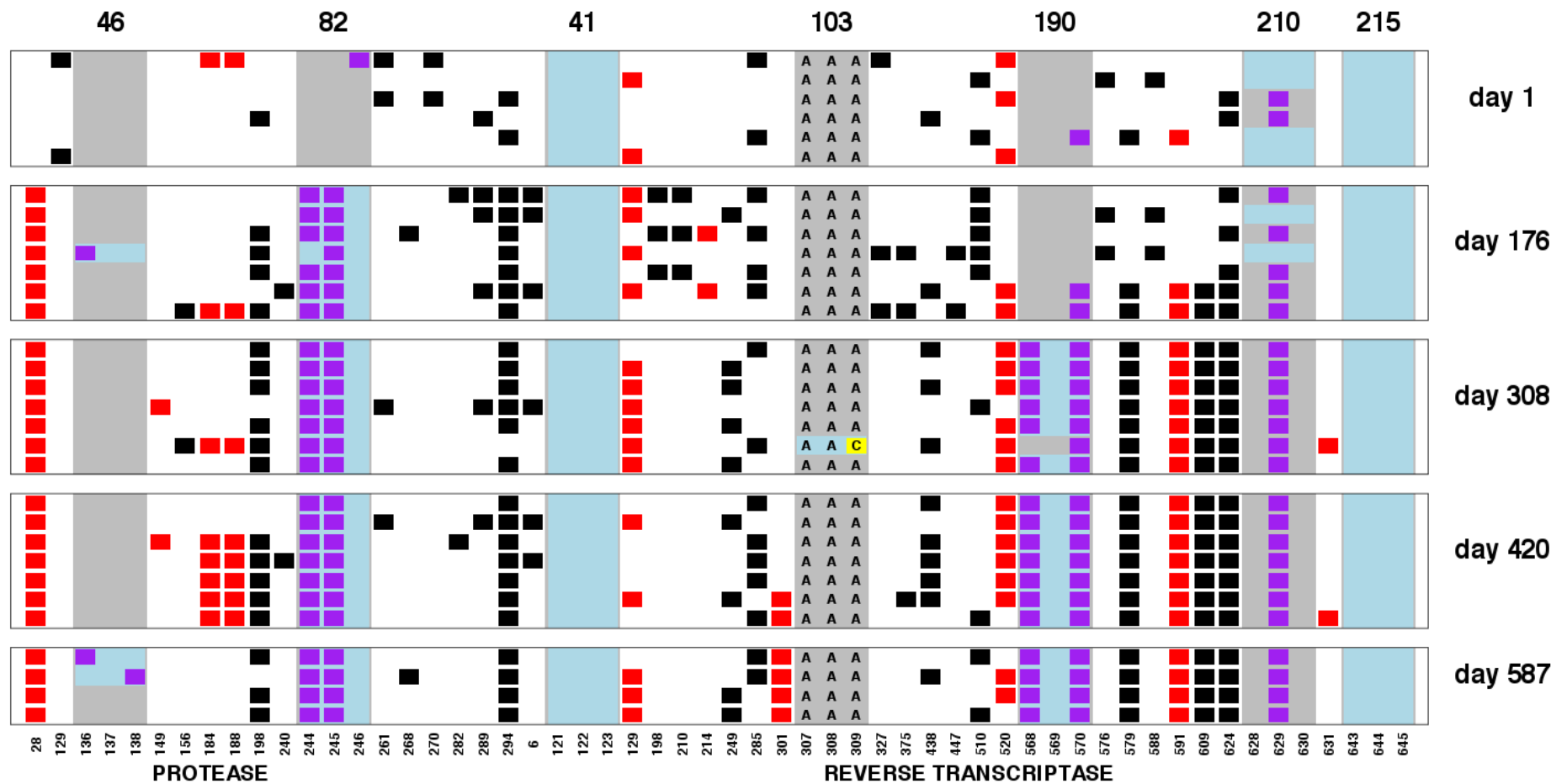
Viral sequences from patient 032



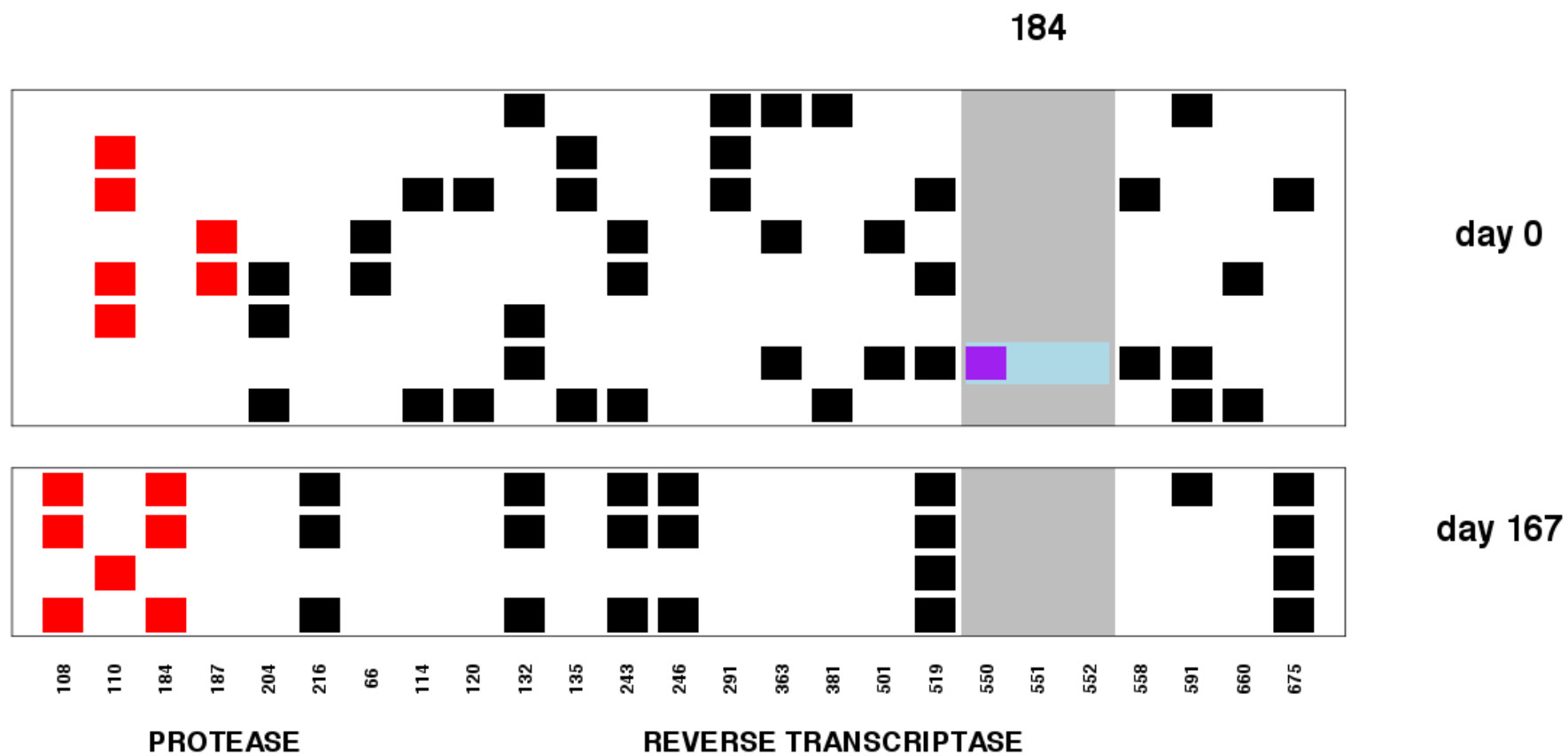
## Viral sequences from patient 037



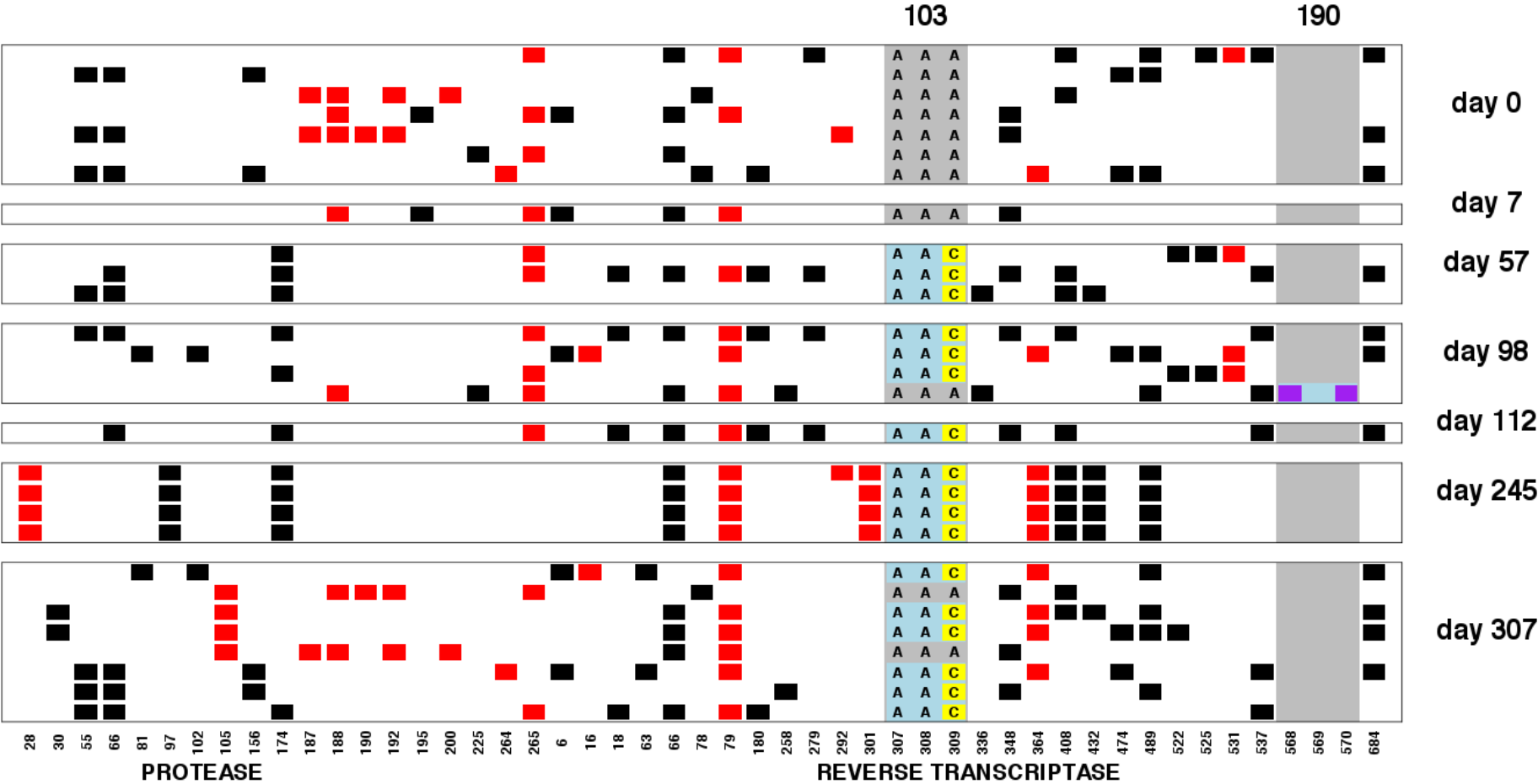
# Viral sequences from patient 039



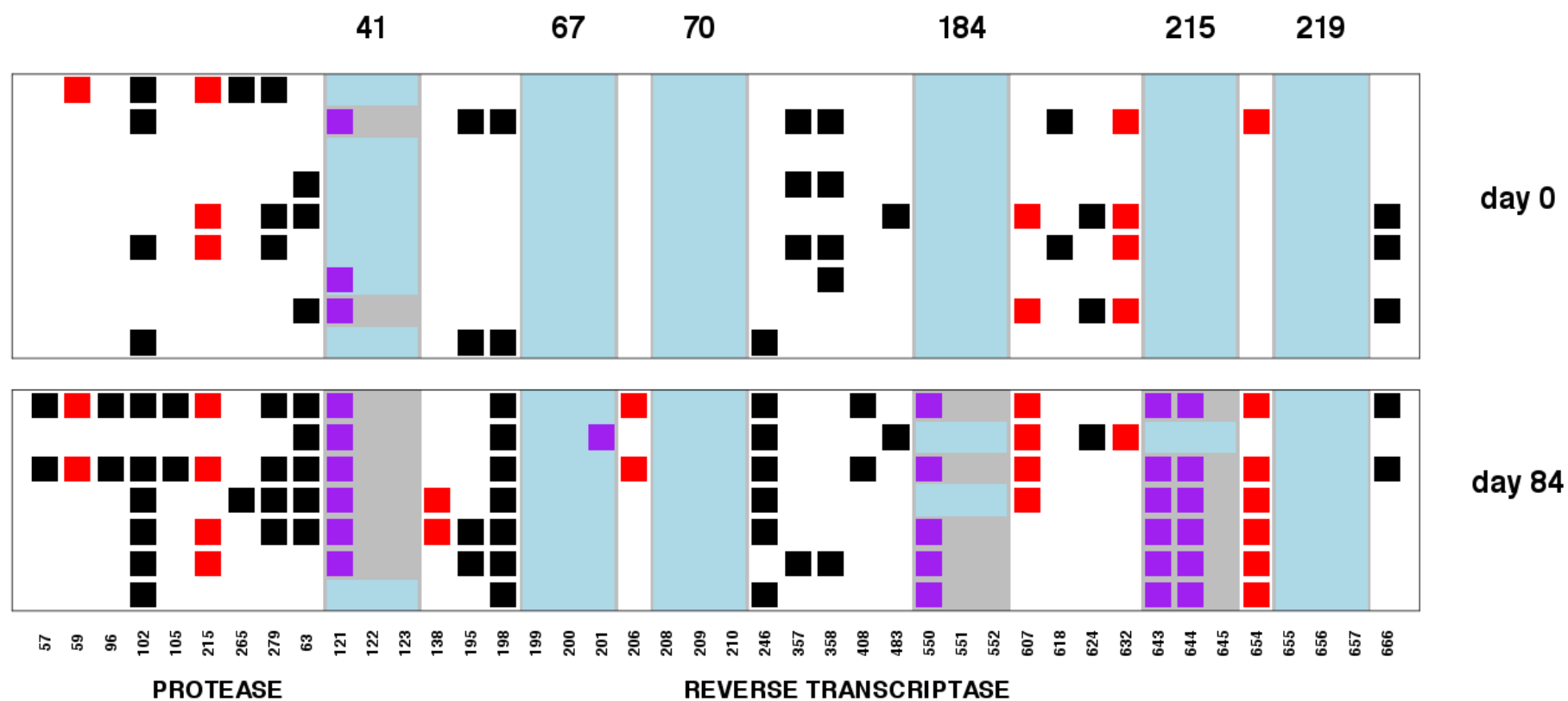
# Viral sequences from patient 043



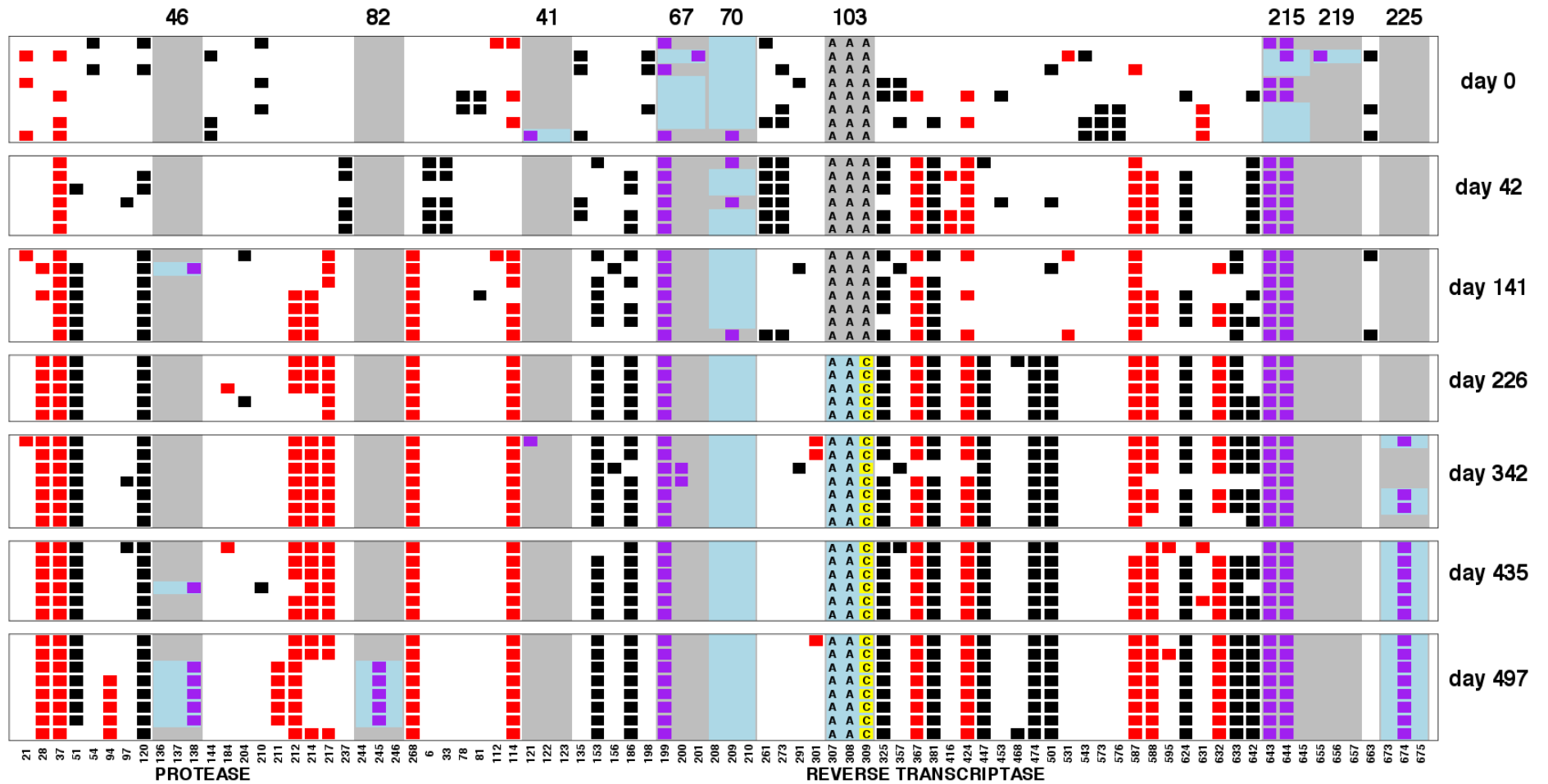
Viral sequences from patient 044



# Viral sequences from patient 045

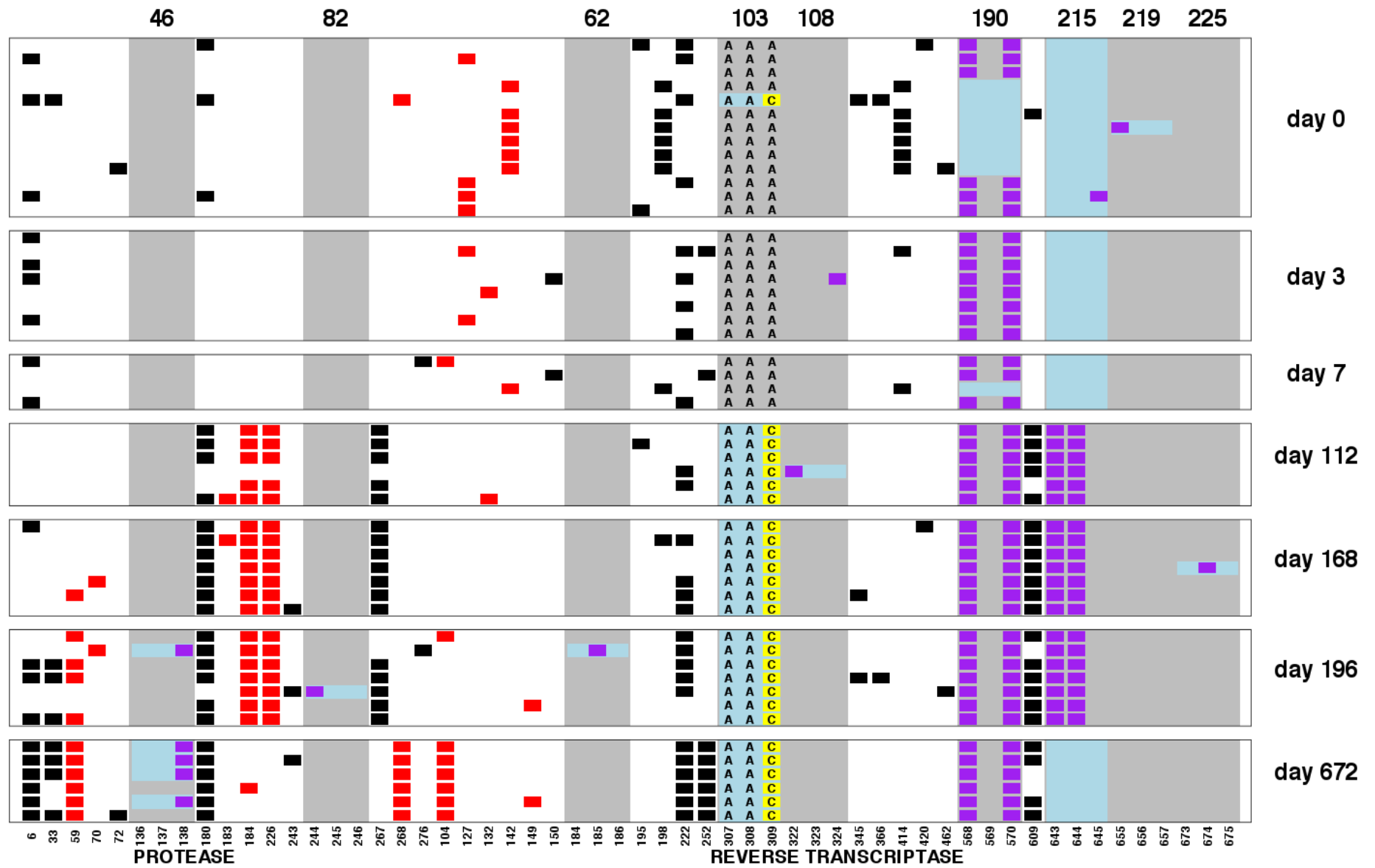


# Viral sequences from patient 047

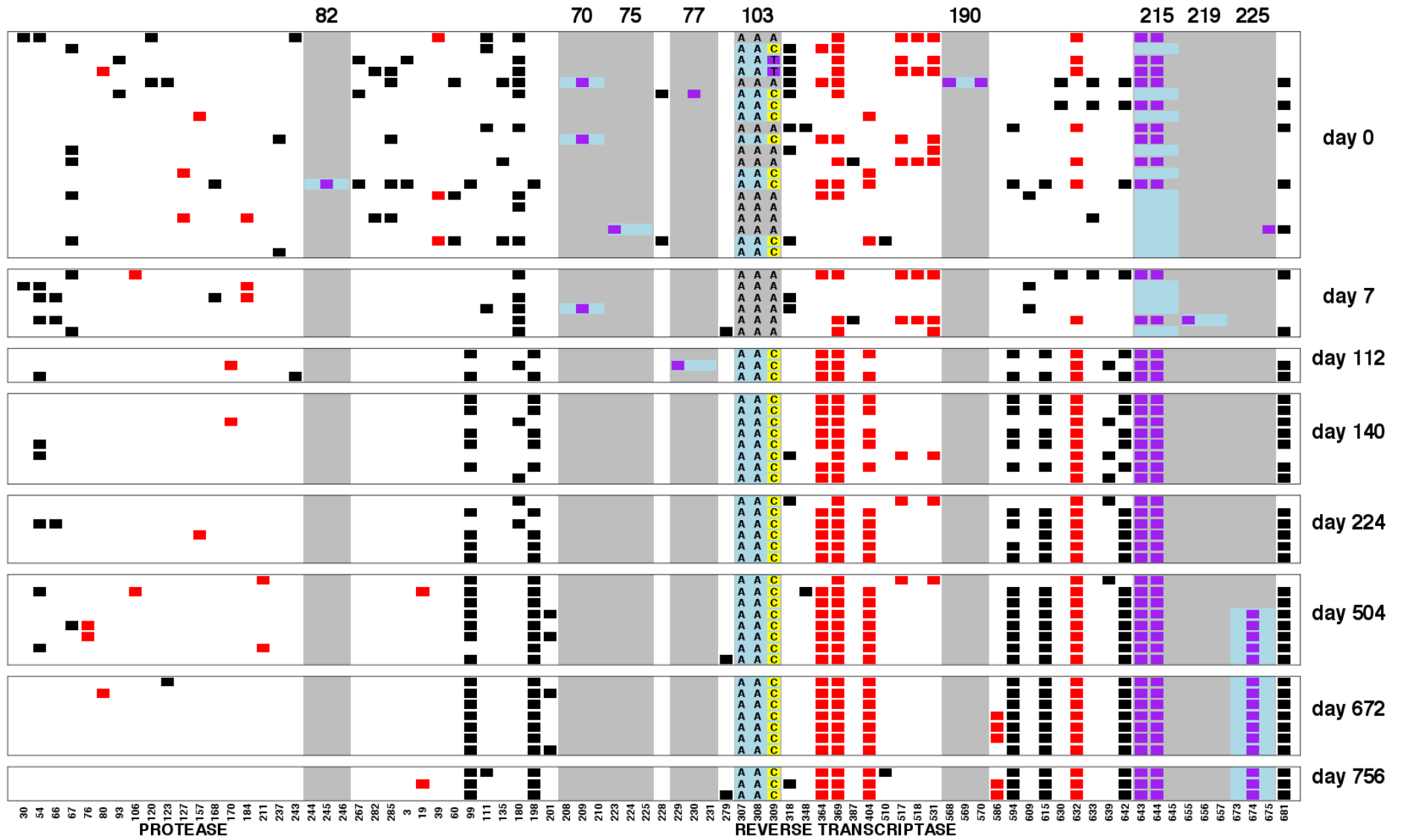




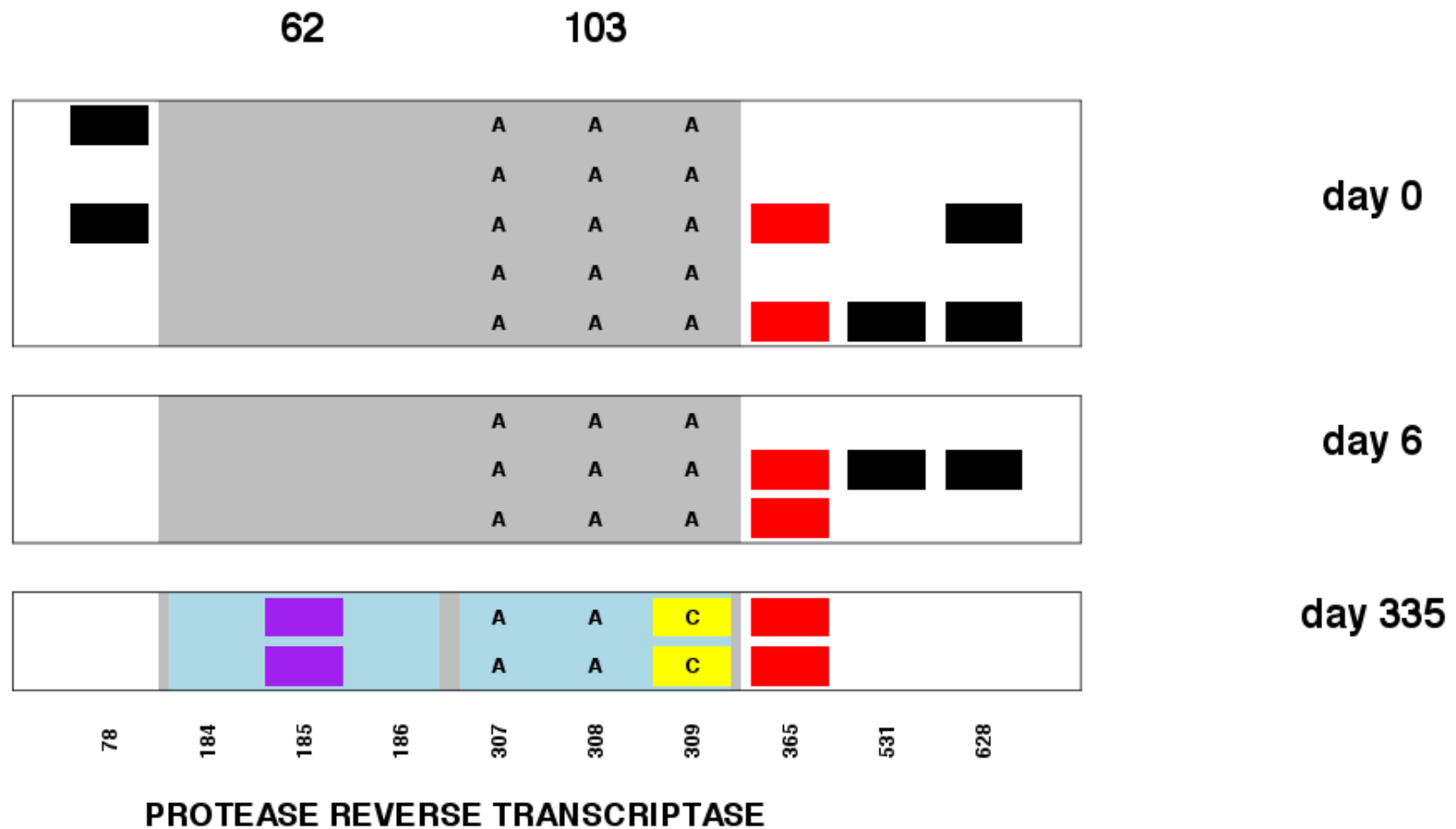
# Viral sequences from patient 050



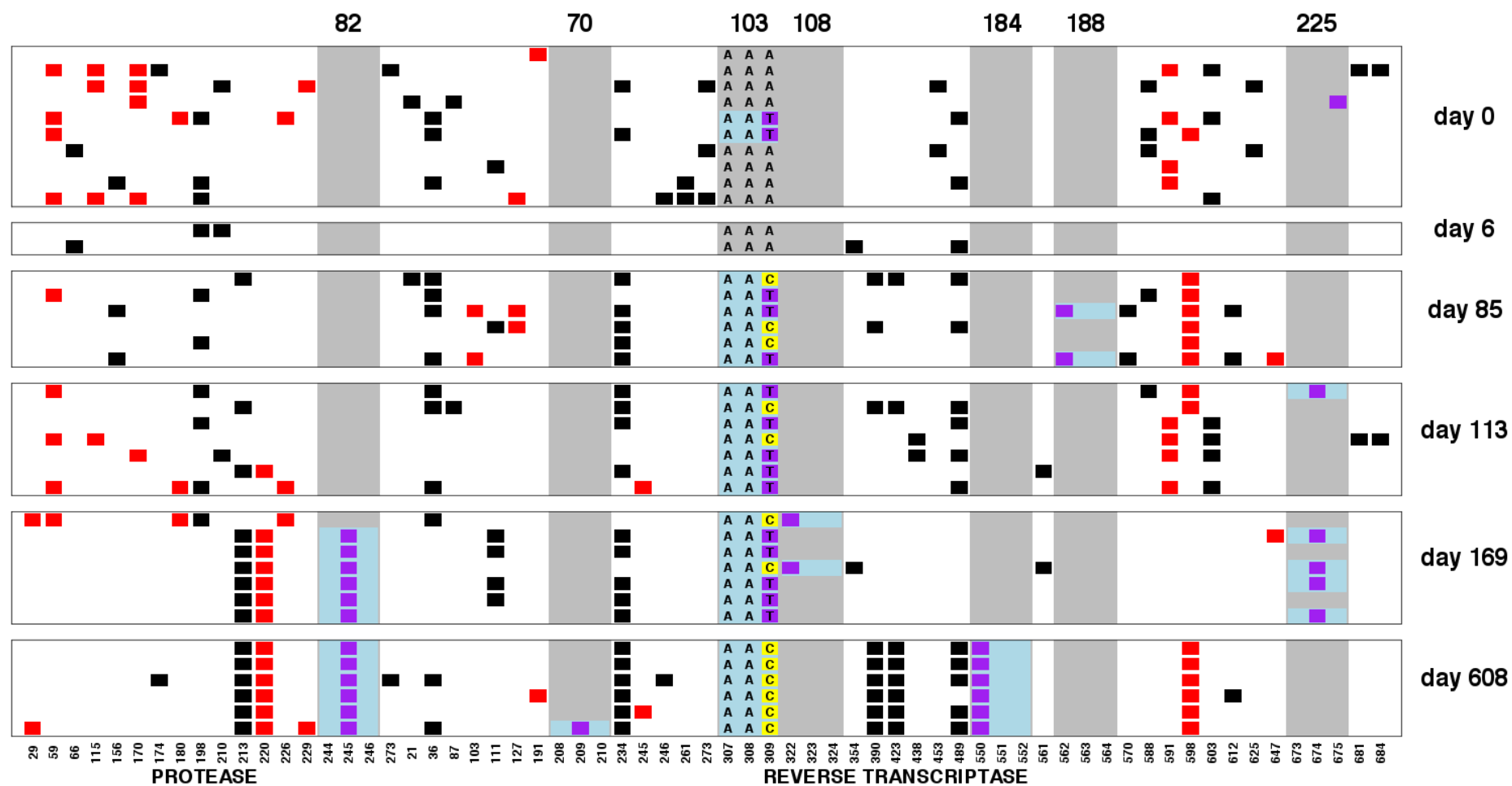
# Viral sequences from patient 055



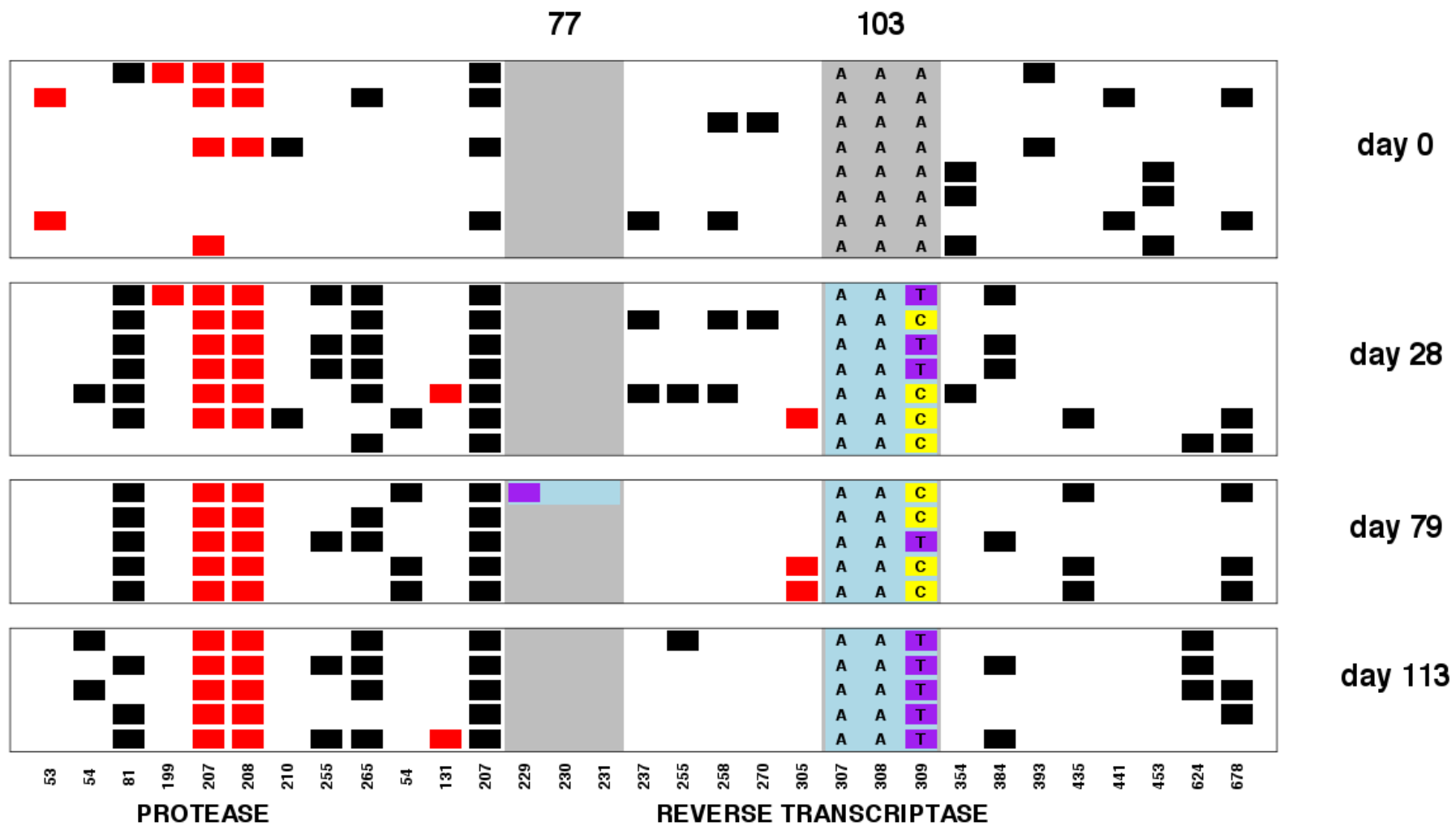
## Viral sequences from patient 056



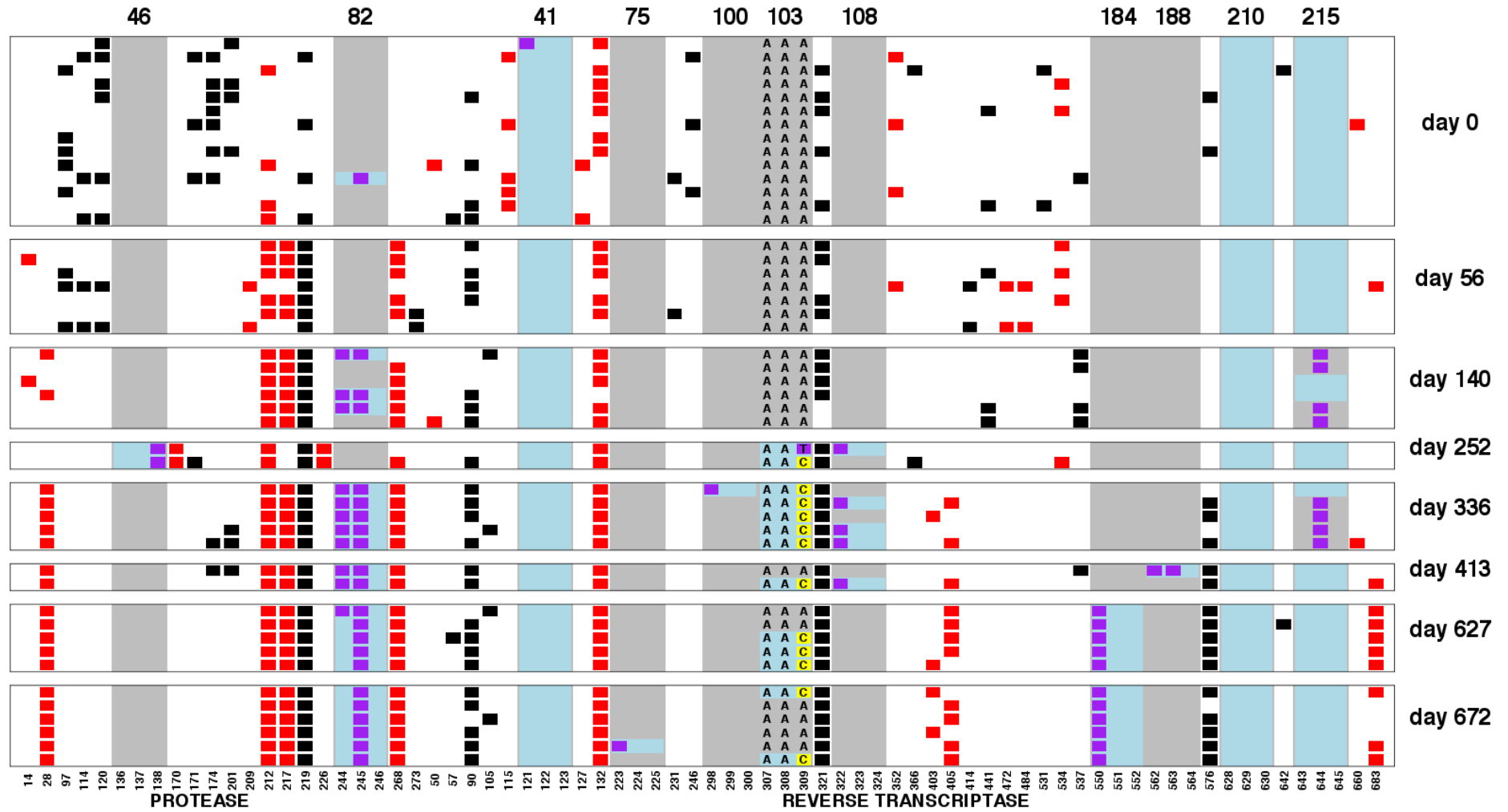
### Viral sequences from patient 057



### Viral sequences from patient 058



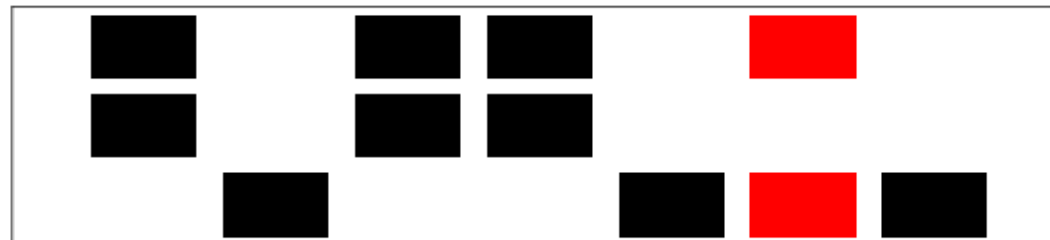
# Viral sequences from patient 060



## Viral sequences from patient 062



day 0



day 112

51

120

237

276

390

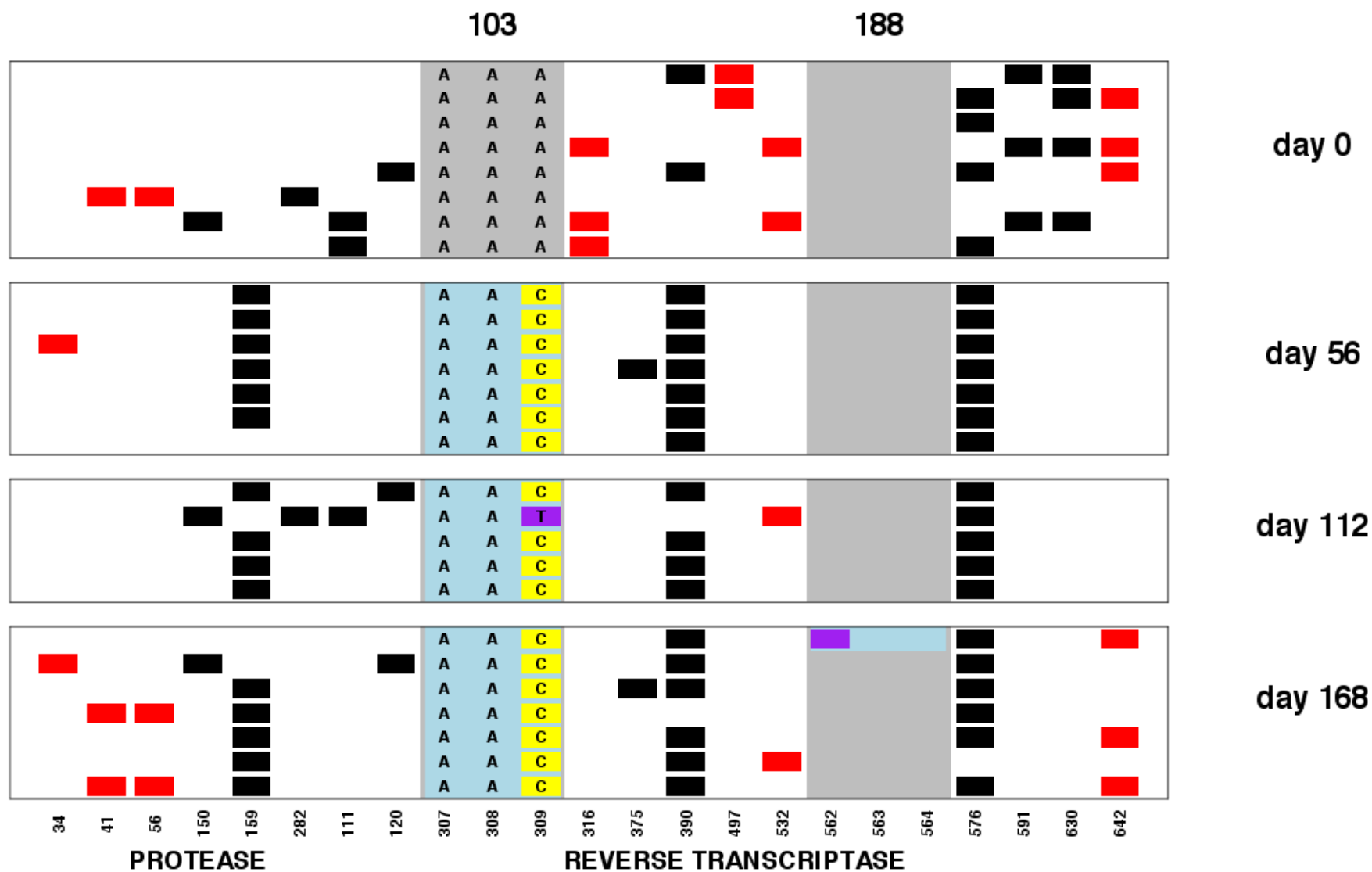
486

540

PROTEASE

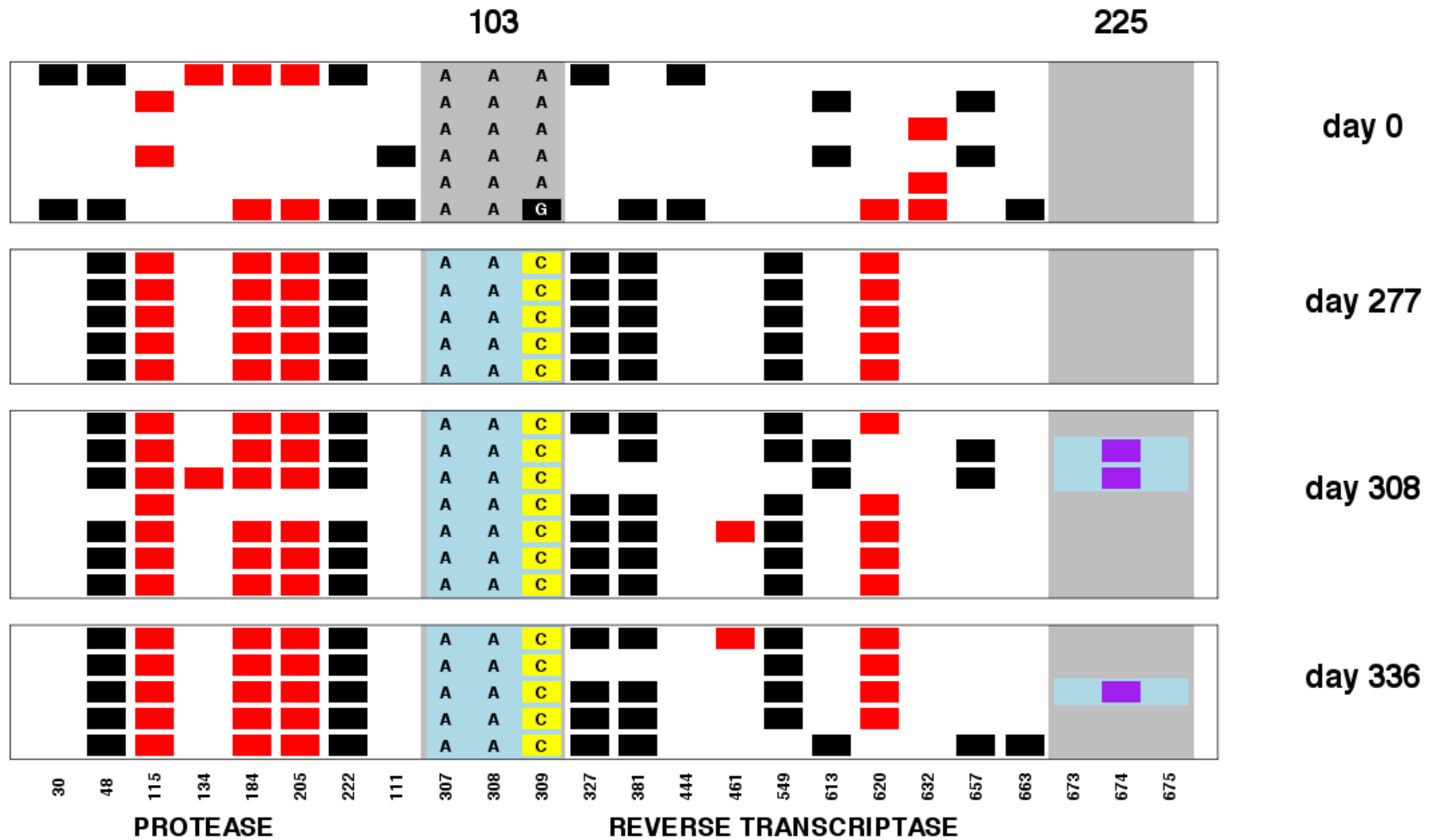
REVERSE TRANSCRIPTASE

# Viral sequences from patient 063

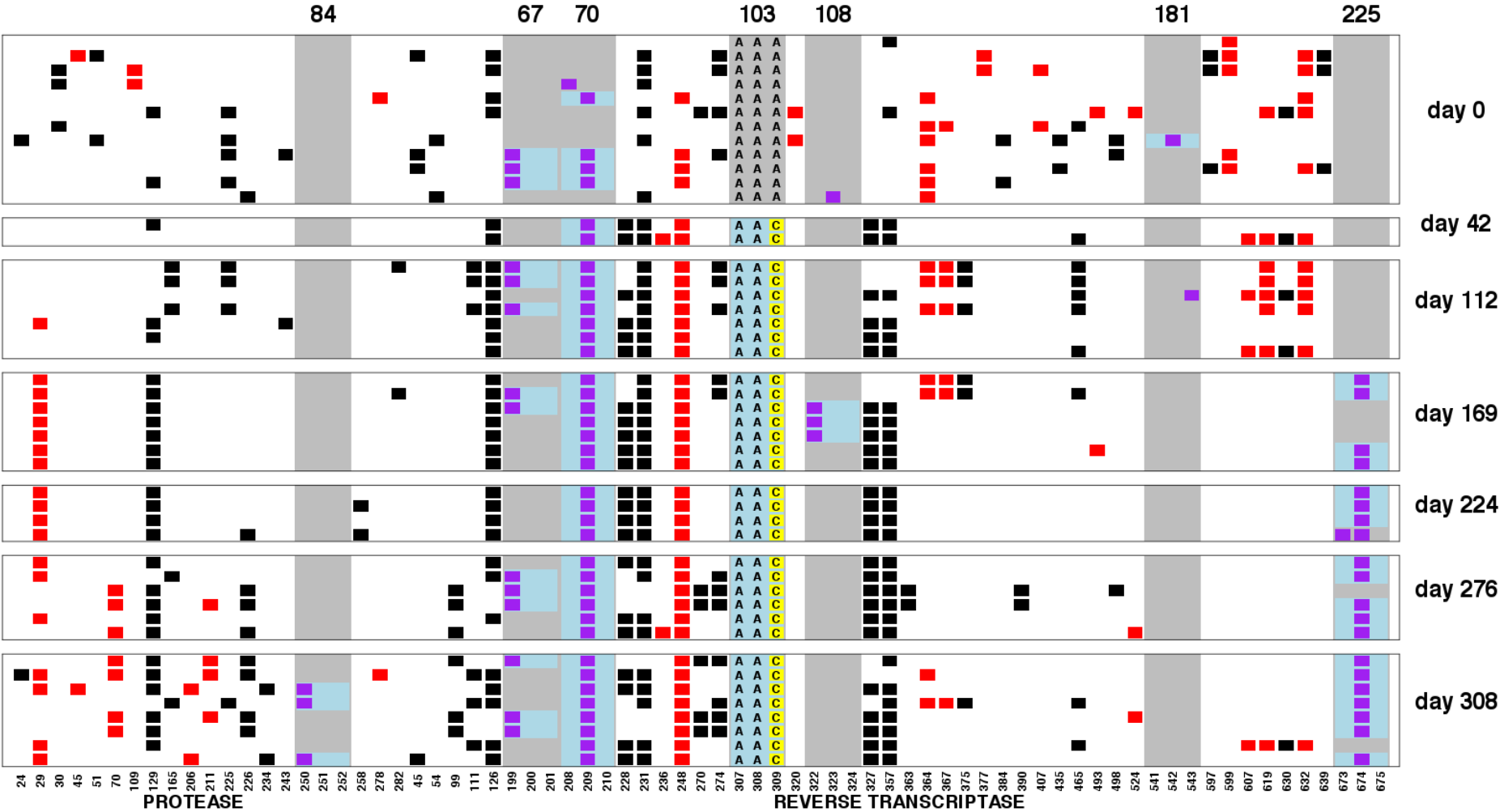




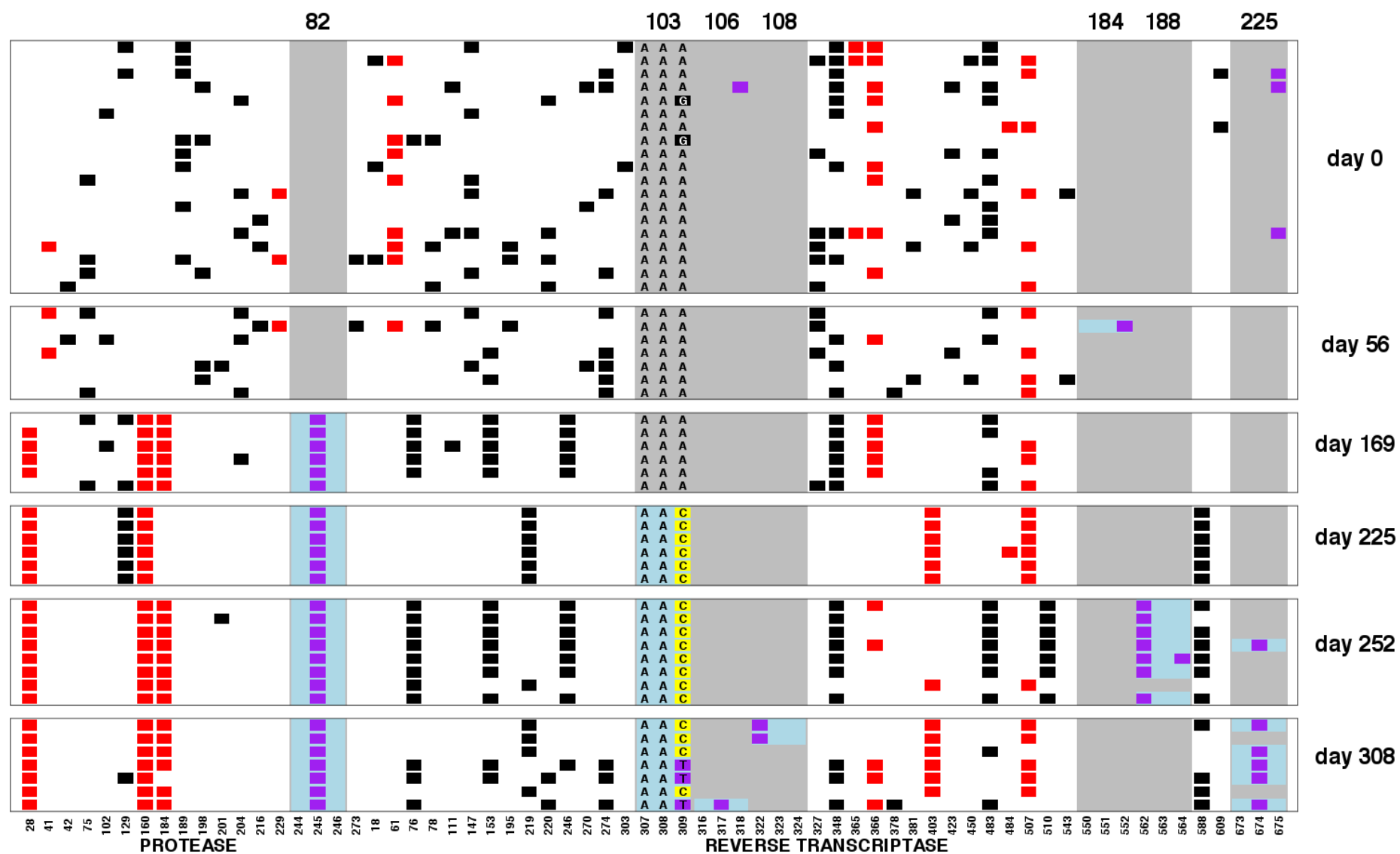
# Viral sequences from patient 066



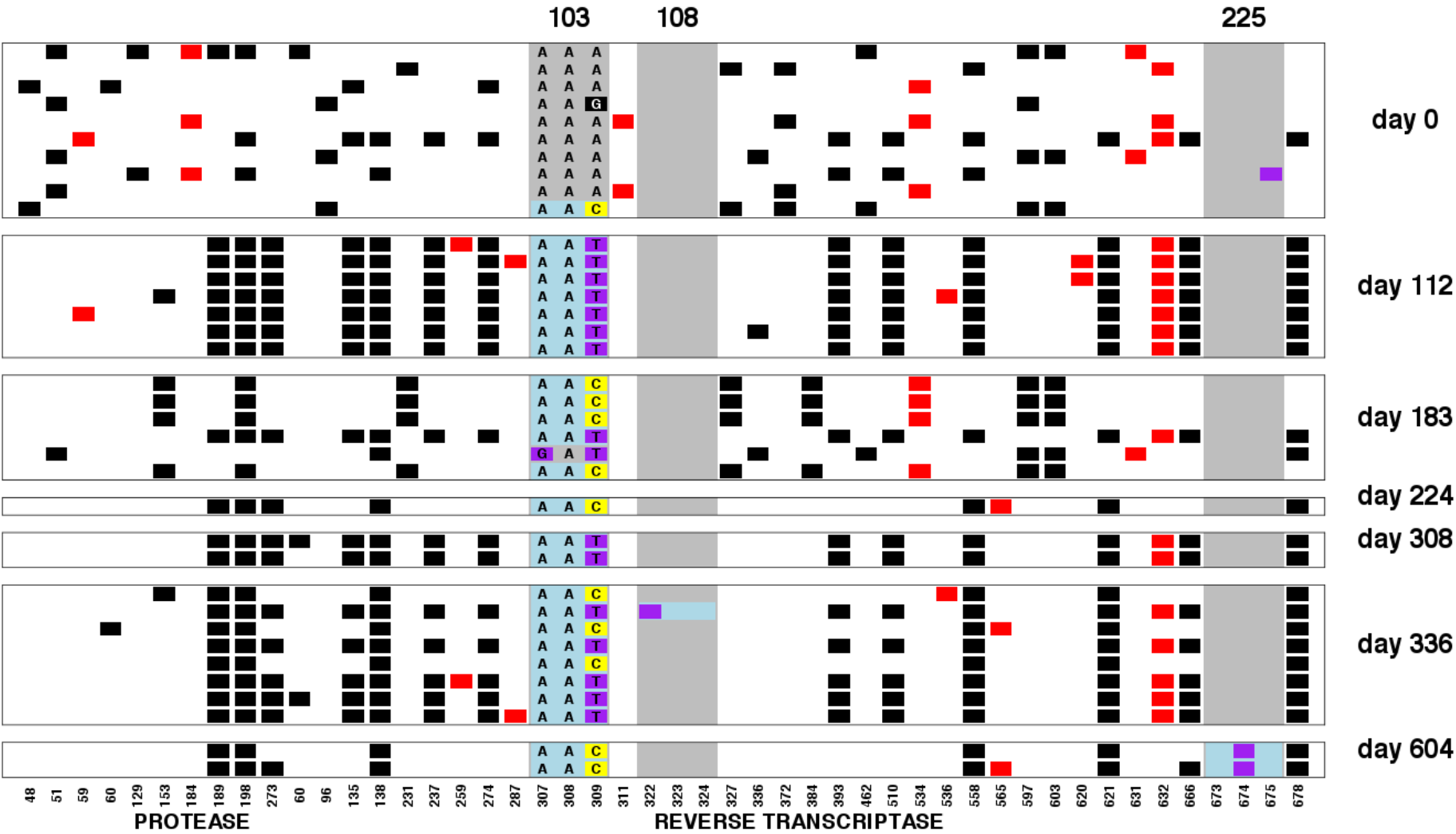
Viral sequences from patient 069



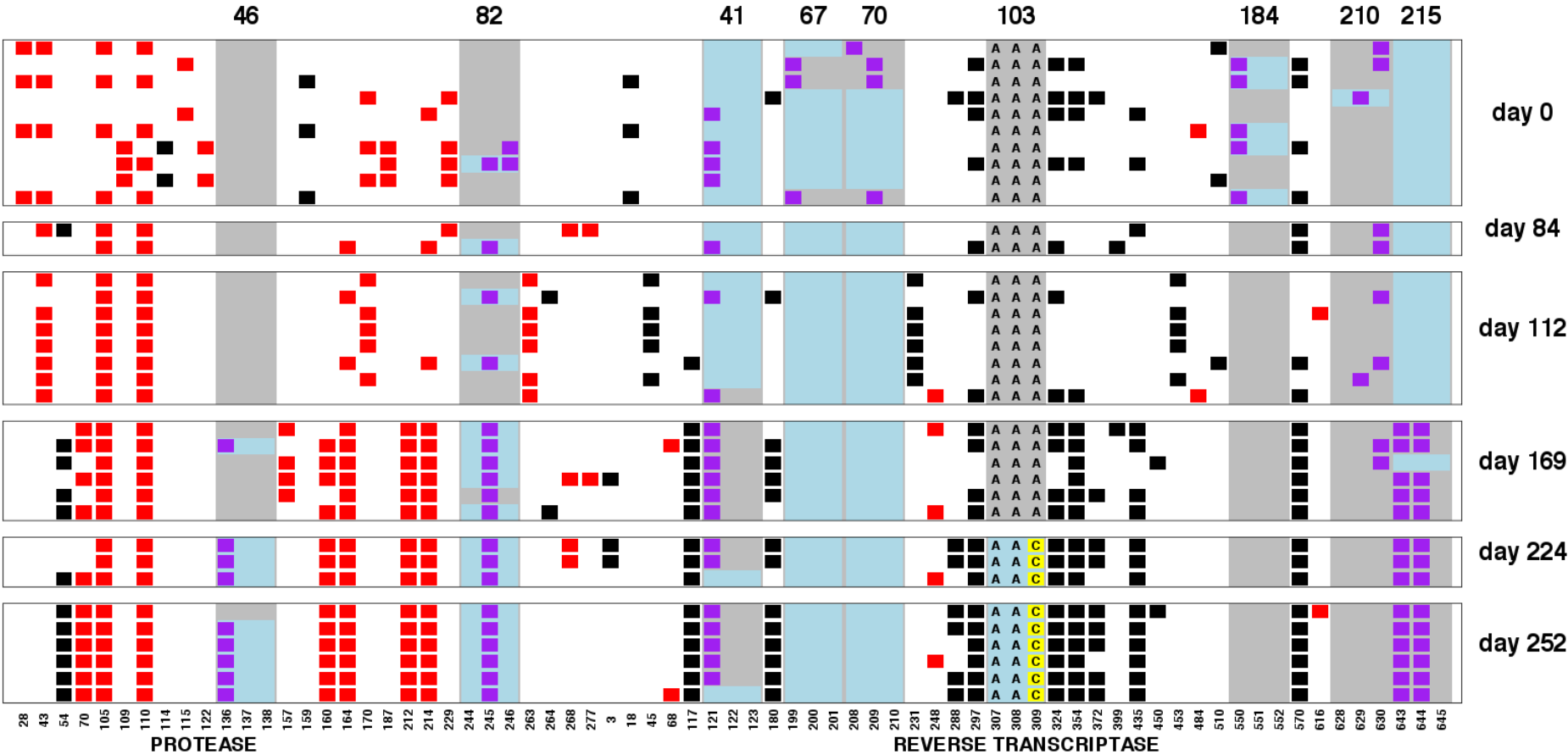
# Viral sequences from patient 070



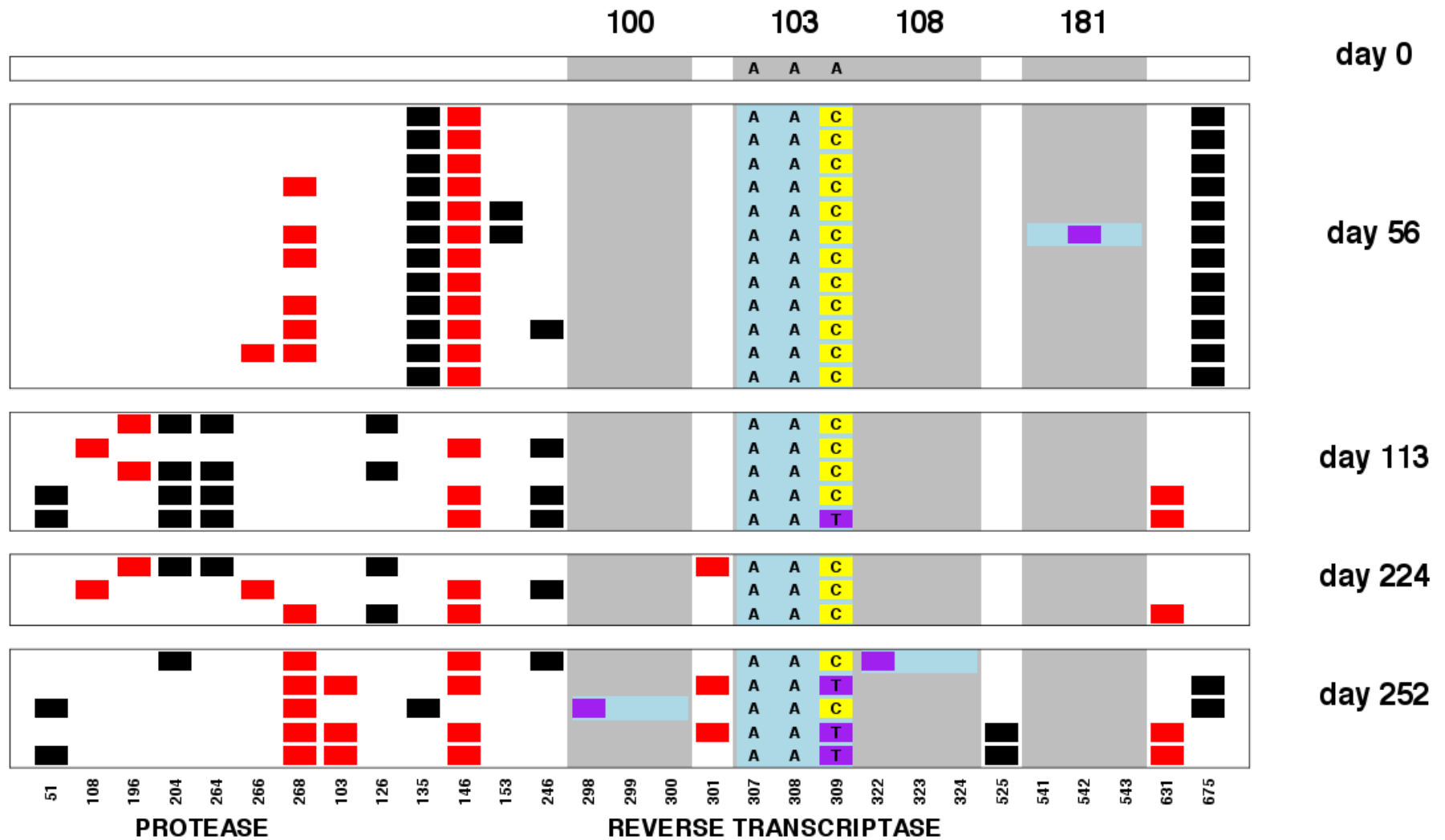
Viral sequences from patient 071



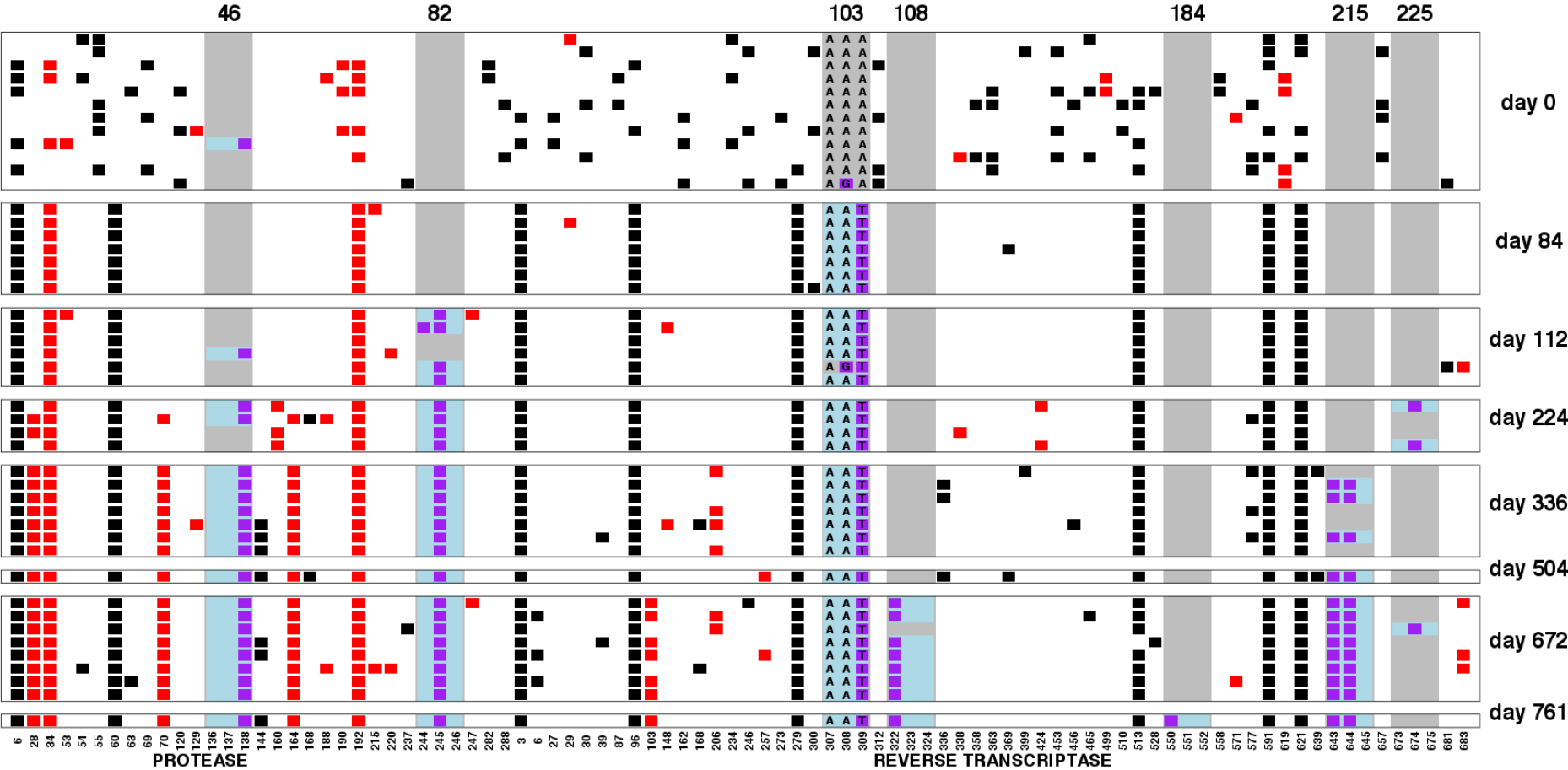
Viral sequences from patient 072



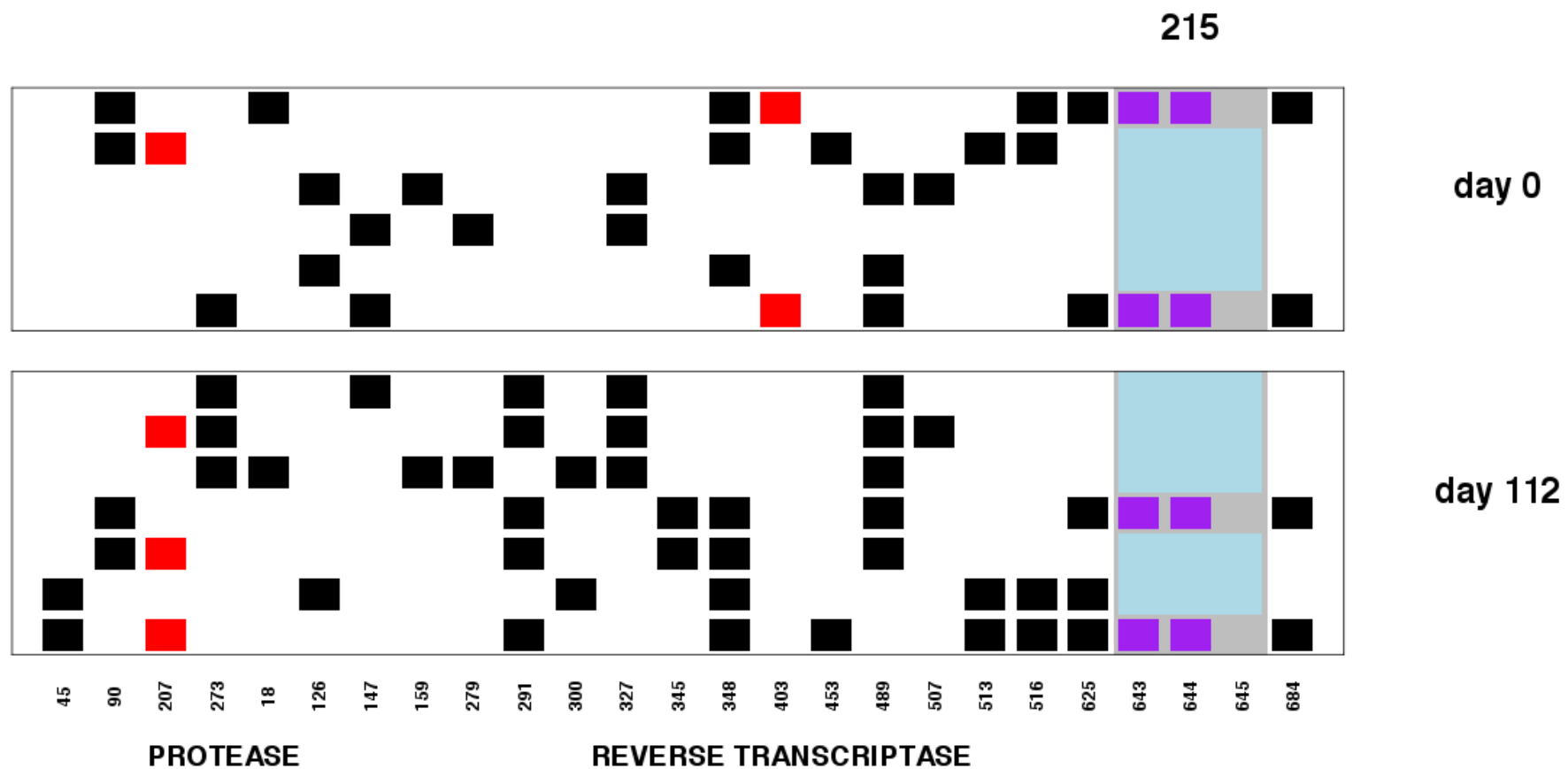
# Viral sequences from patient 073



Viral sequences from patient 077

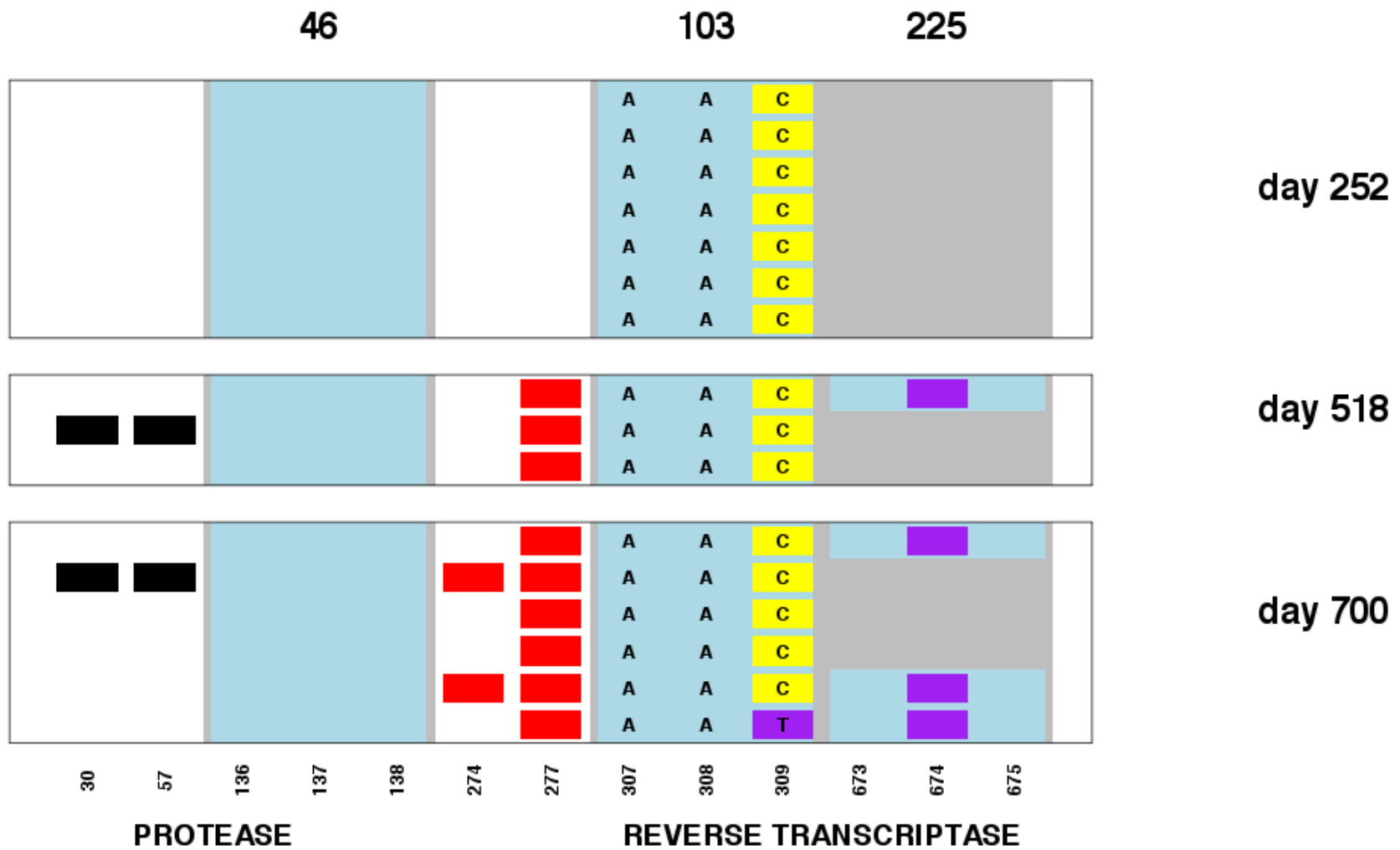


## Viral sequences from patient 079

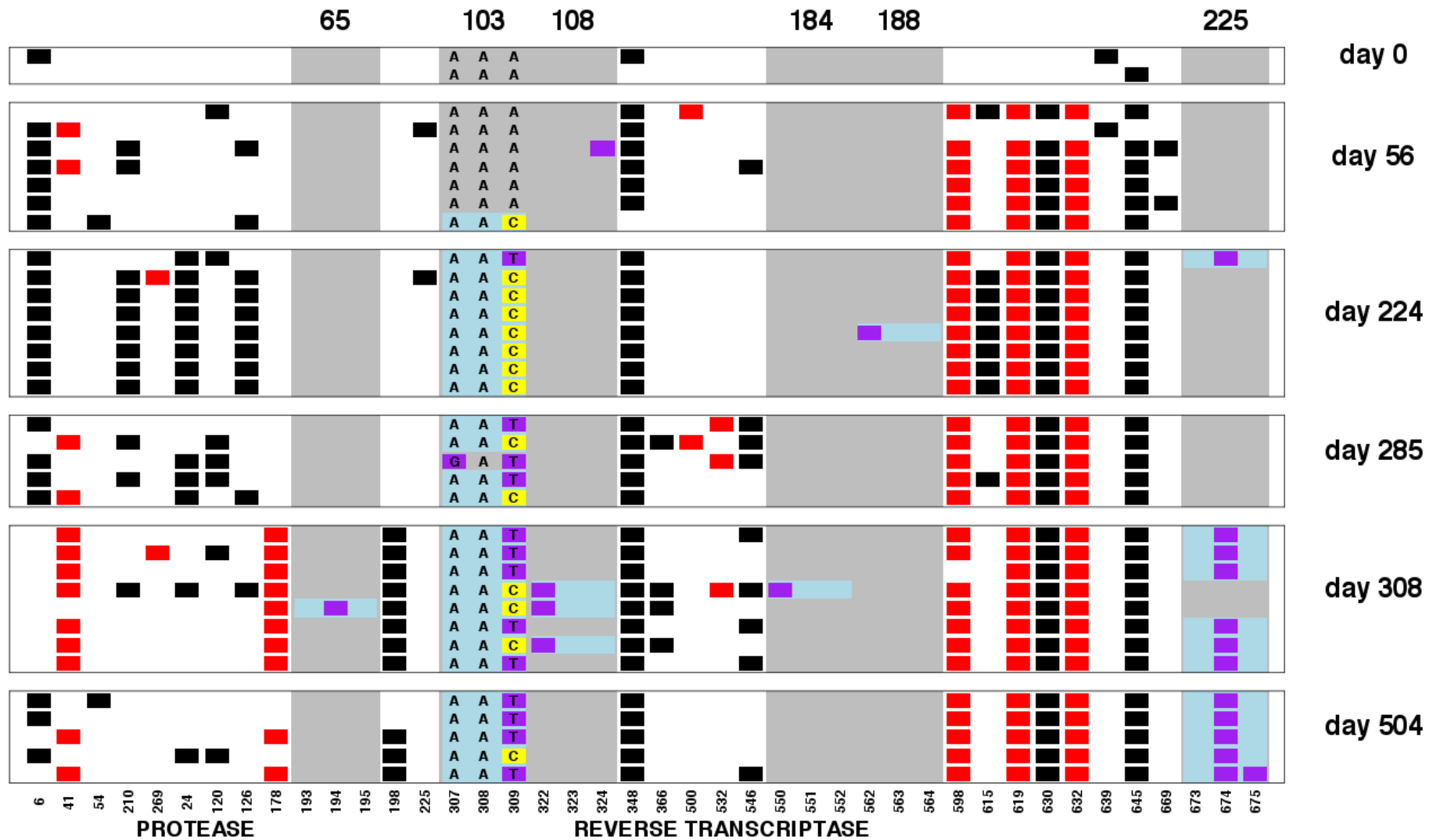




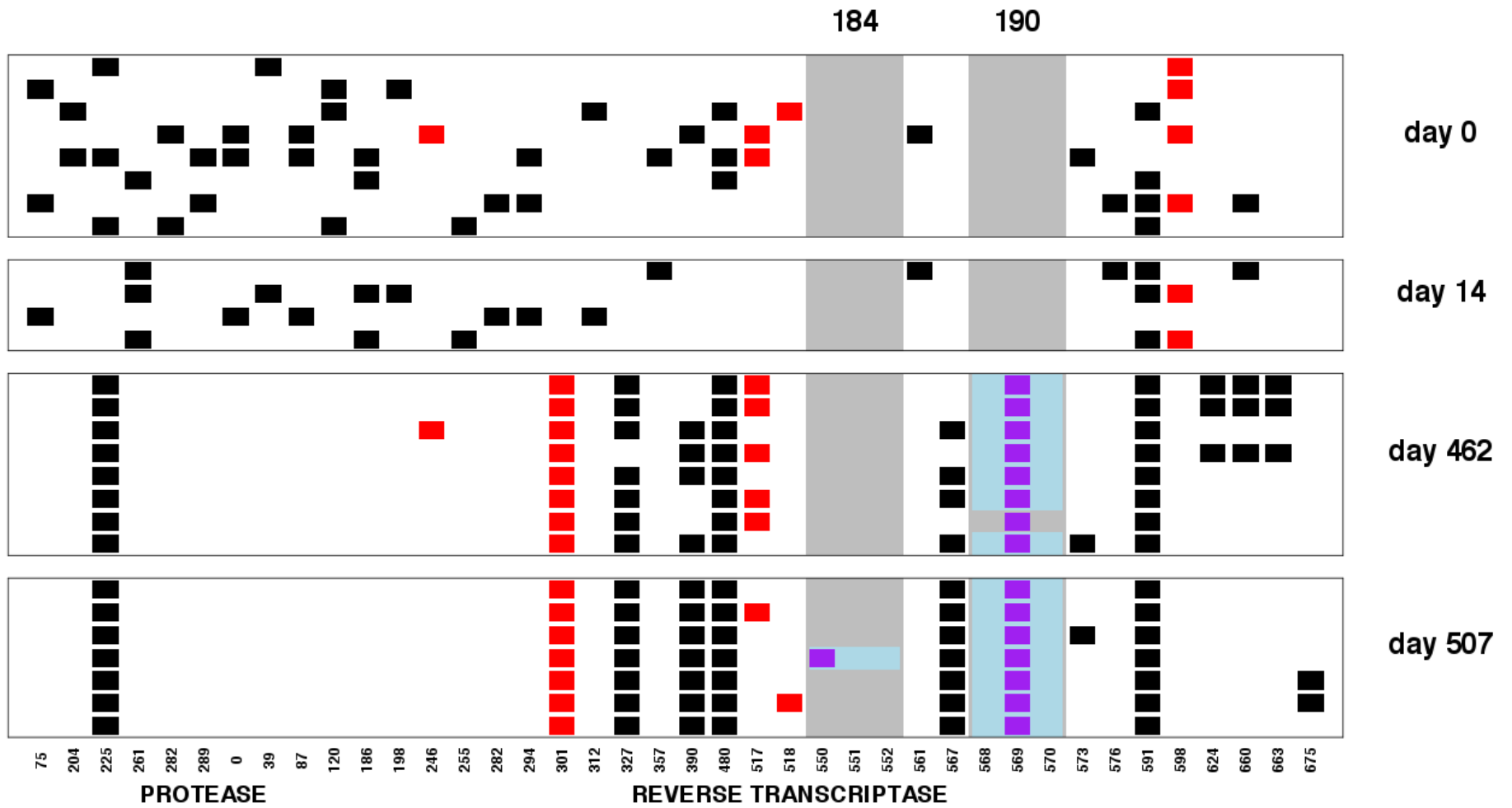
## Viral sequences from patient 080



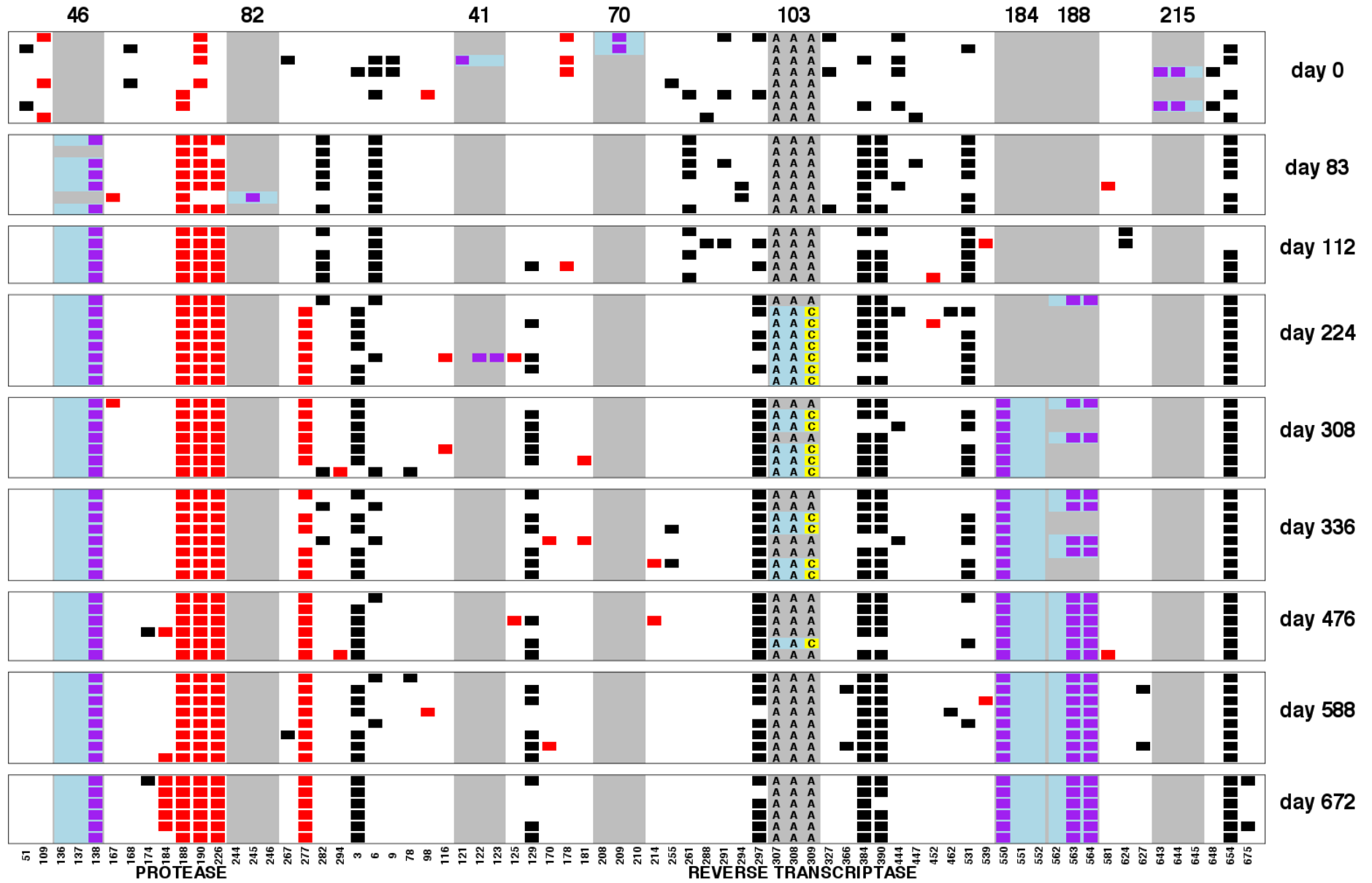
# Viral sequences from patient 081



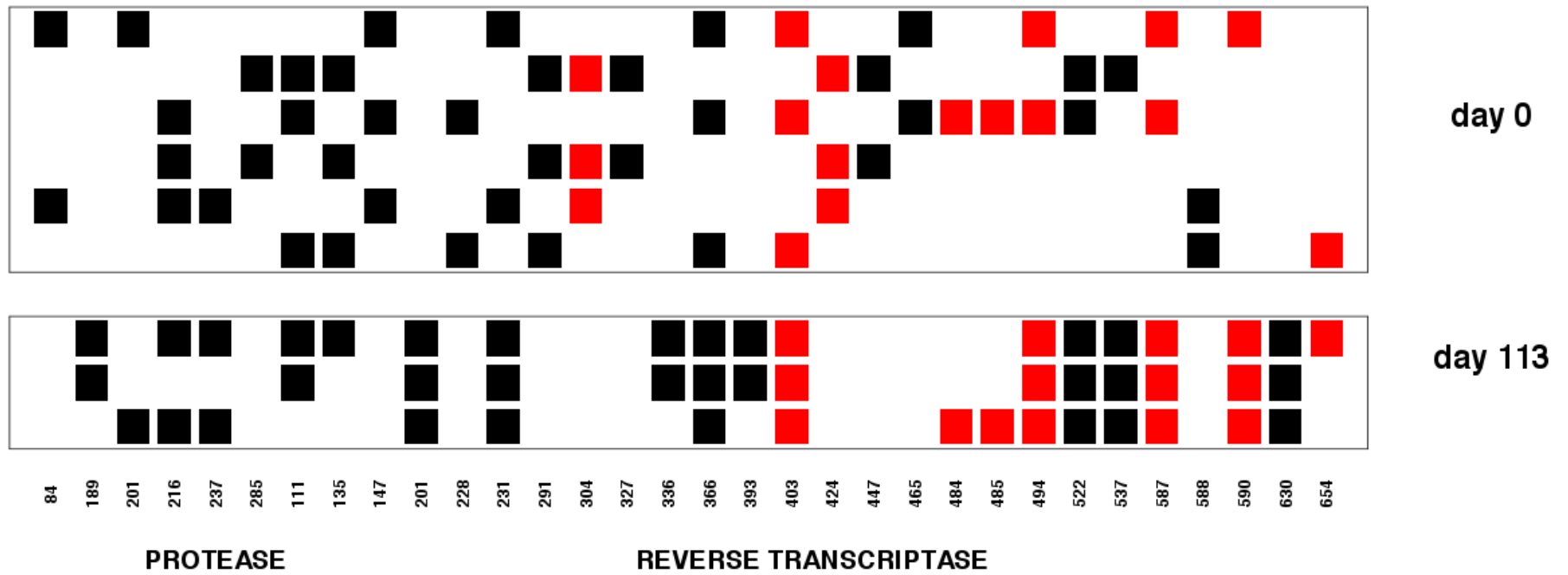
# Viral sequences from patient 083



# Viral sequences from patient 084

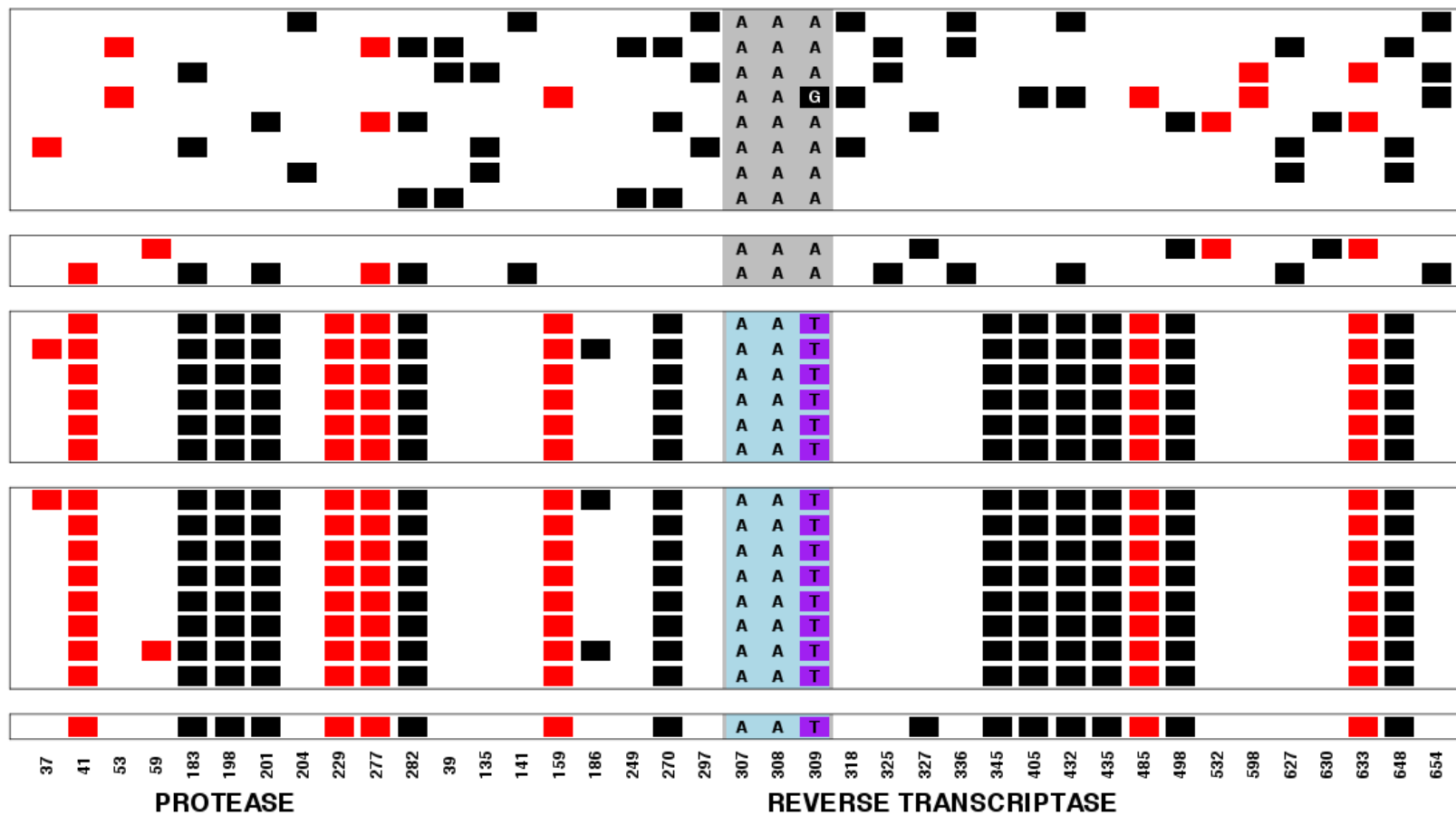


## Viral sequences from patient 085

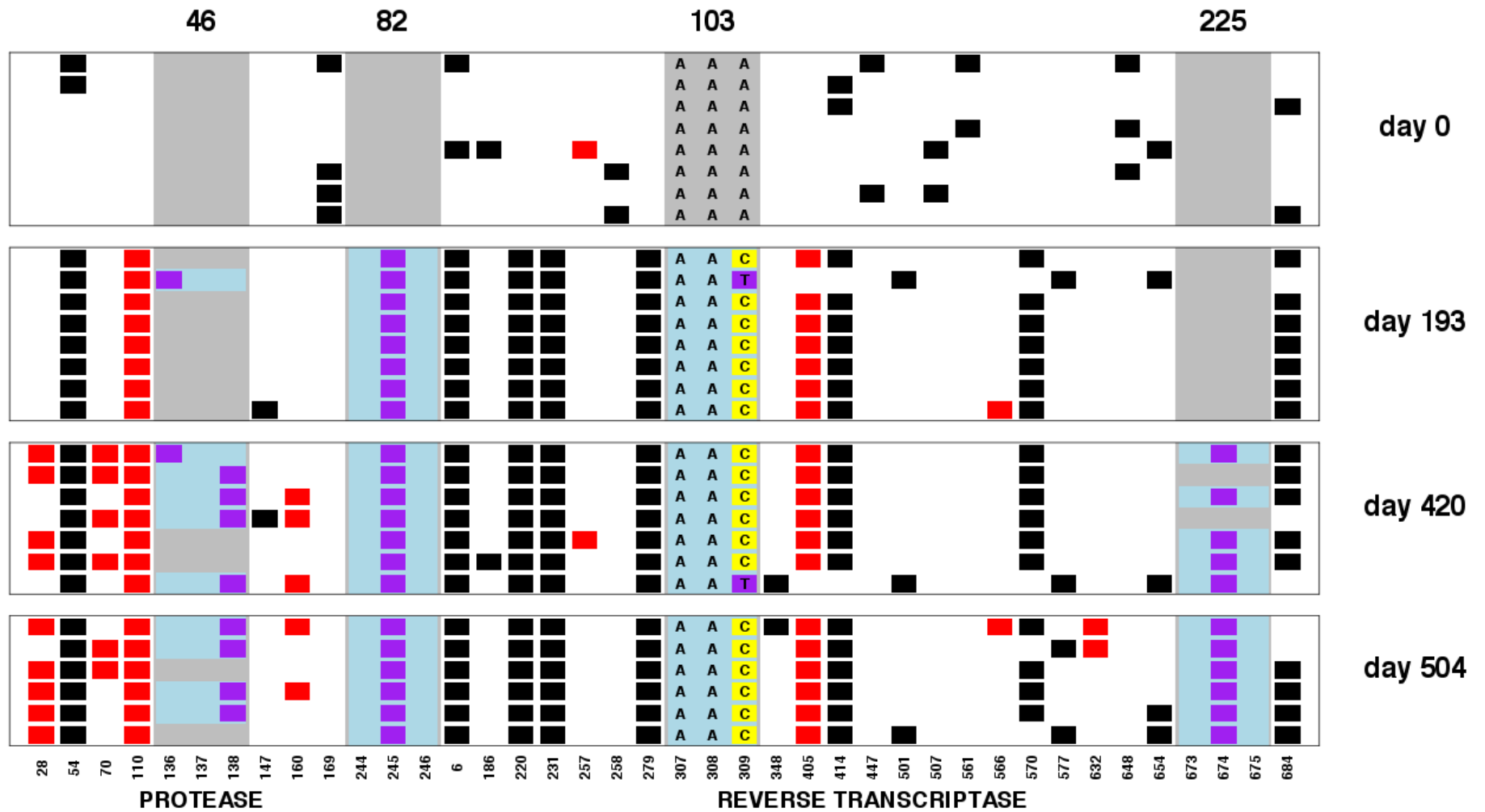


# Viral sequences from patient 086

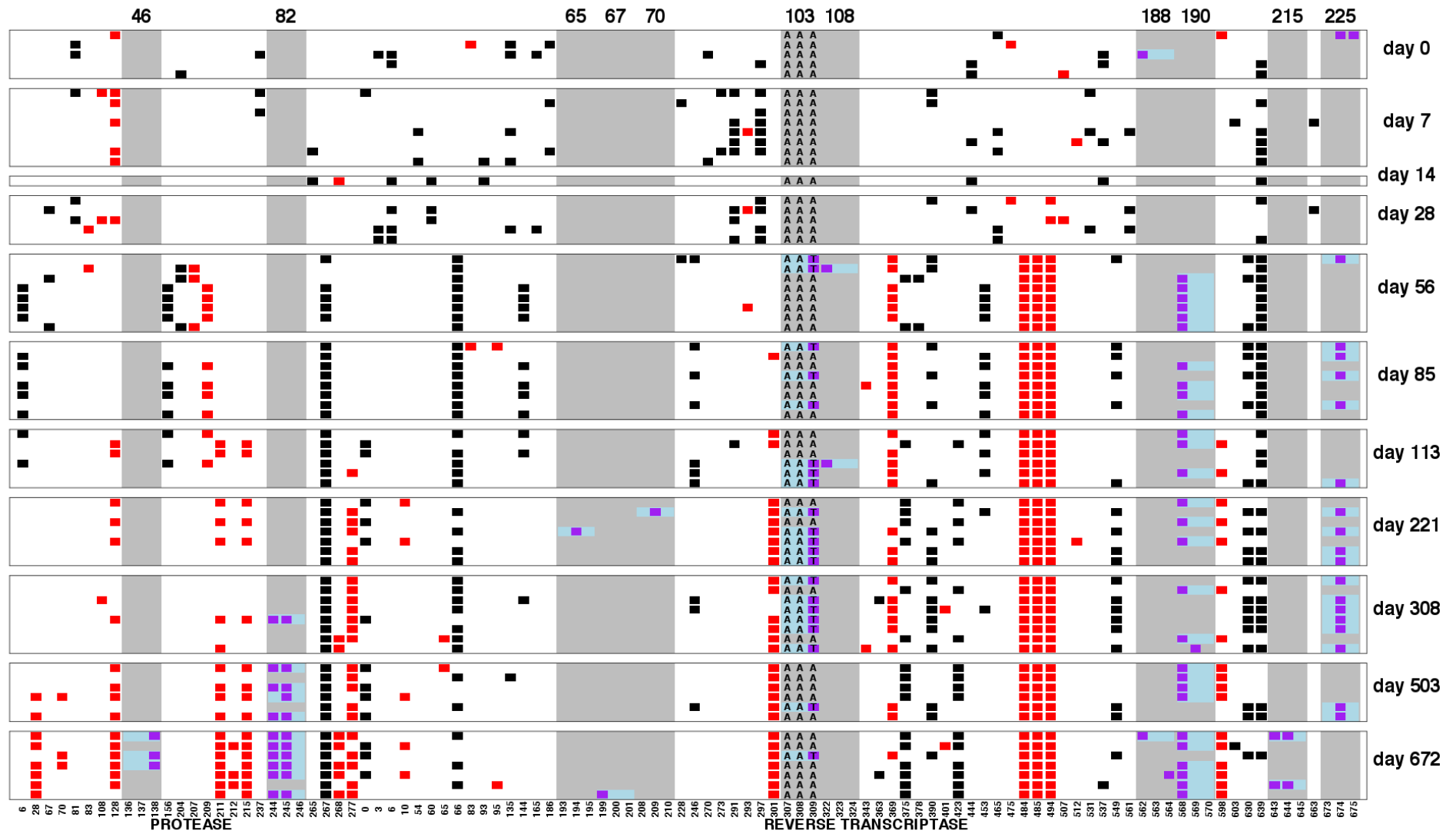
103



# Viral sequences from patient 087

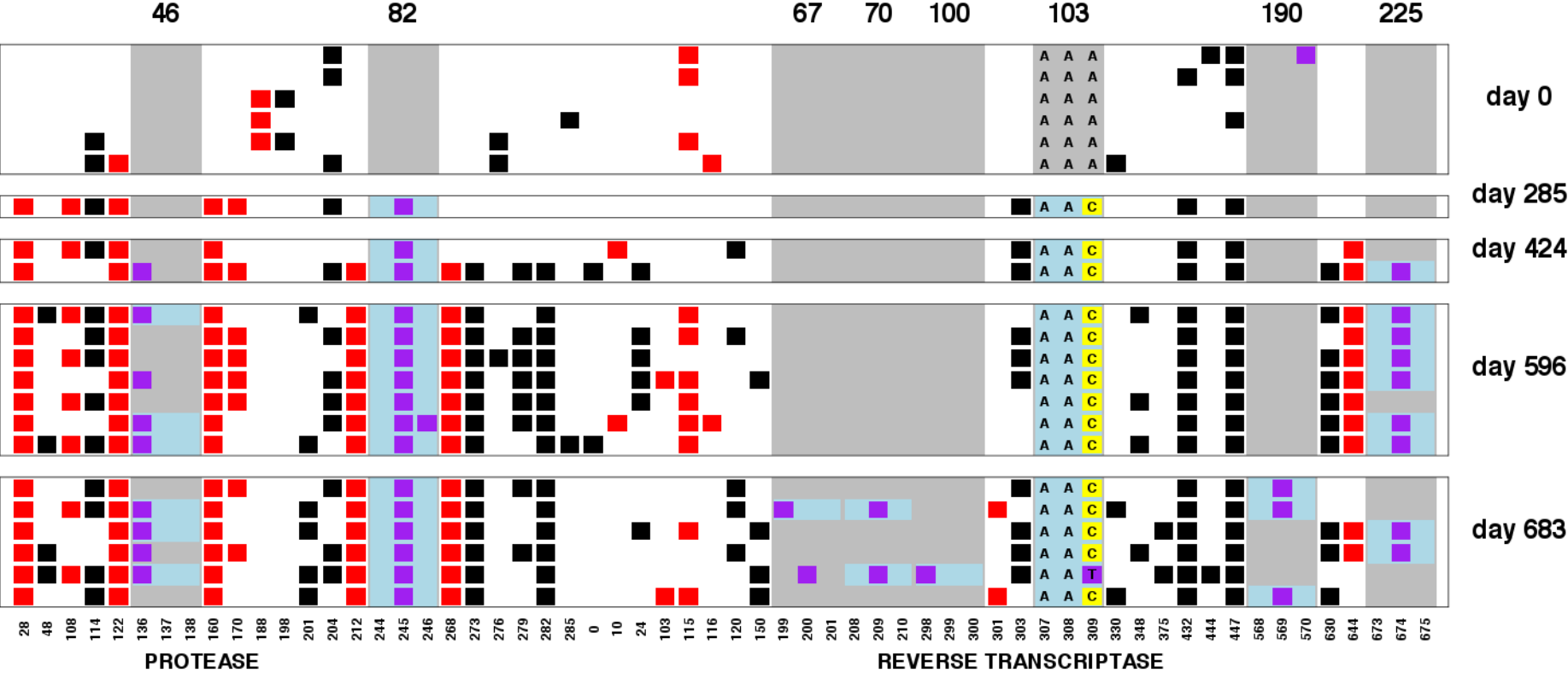


# Viral sequences from patient 089

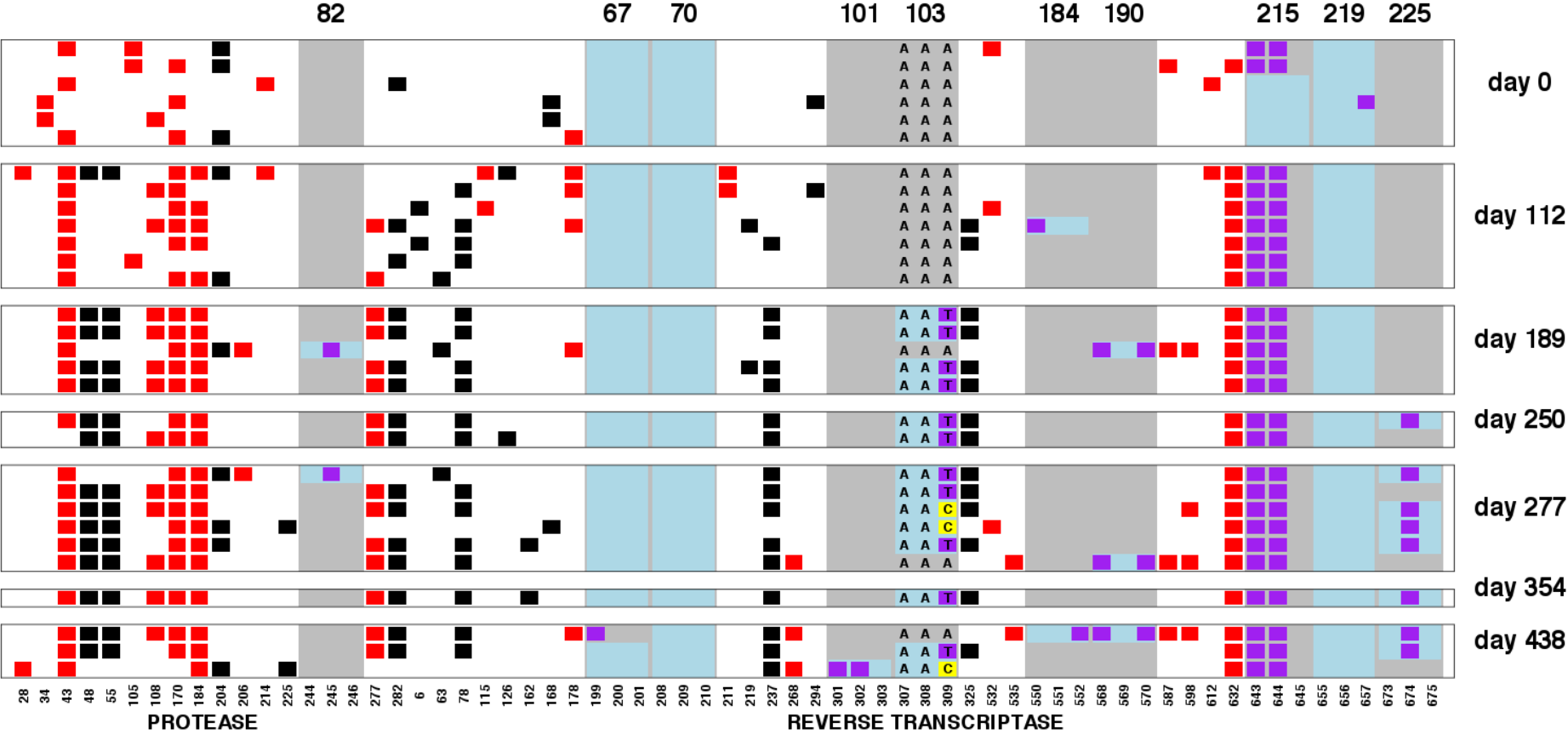




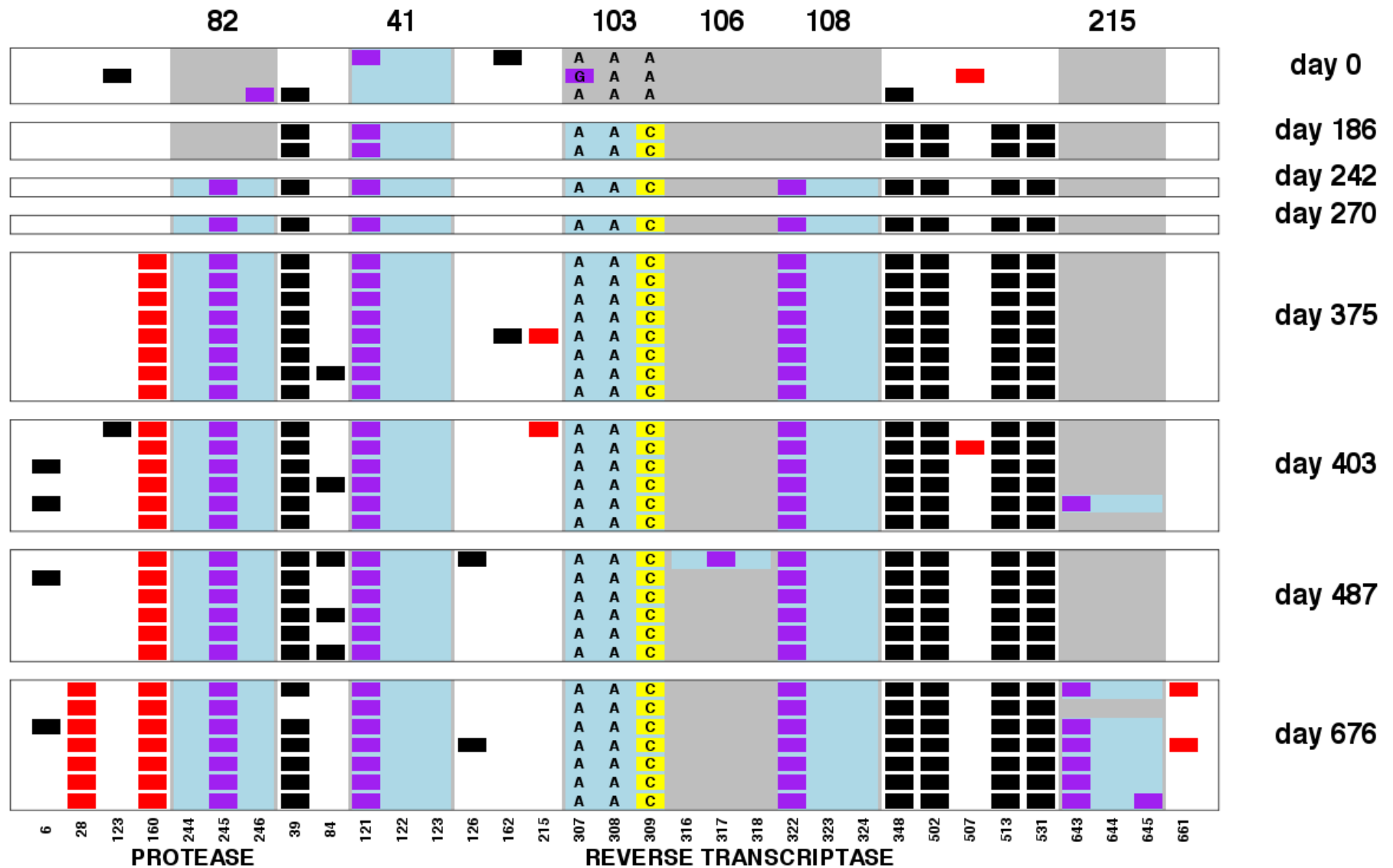
Viral sequences from patient 091



Viral sequences from patient 093

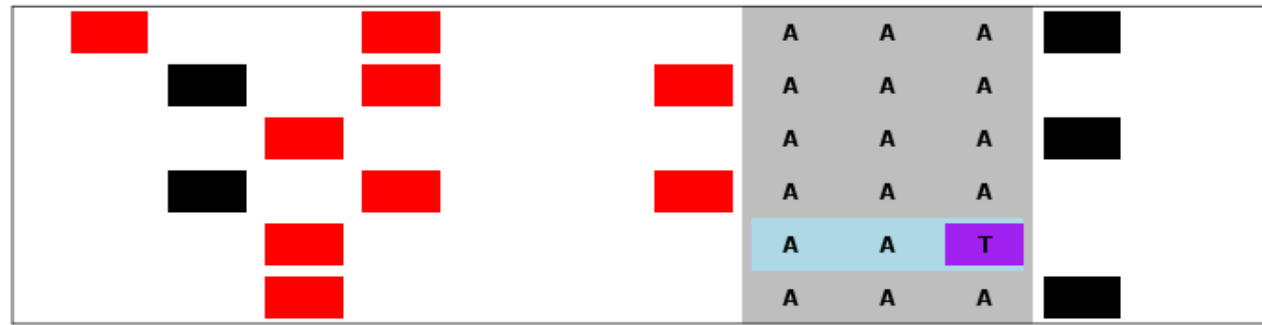


# Viral sequences from patient 094



# Viral sequences from patient 095

103



day 0

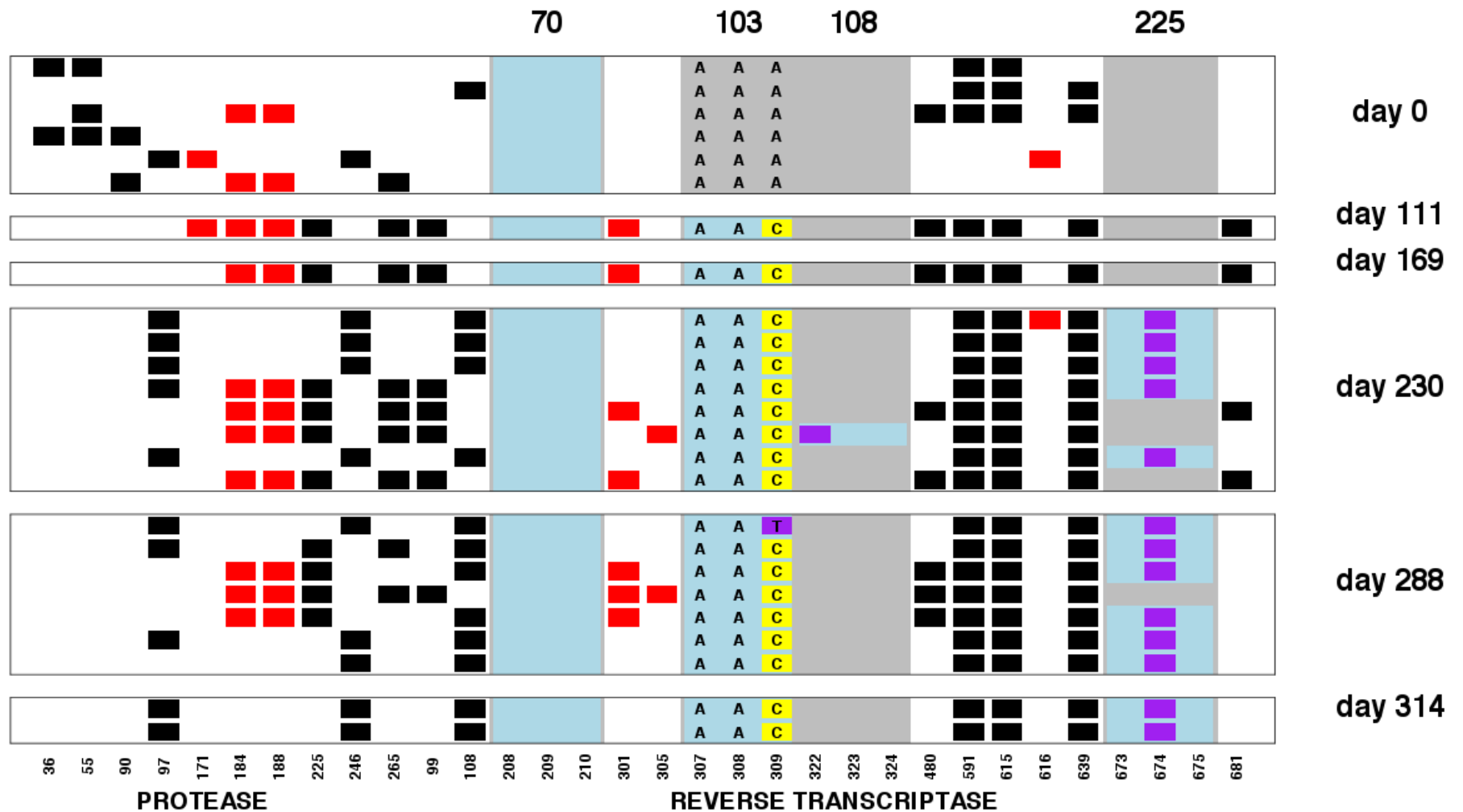


day 308

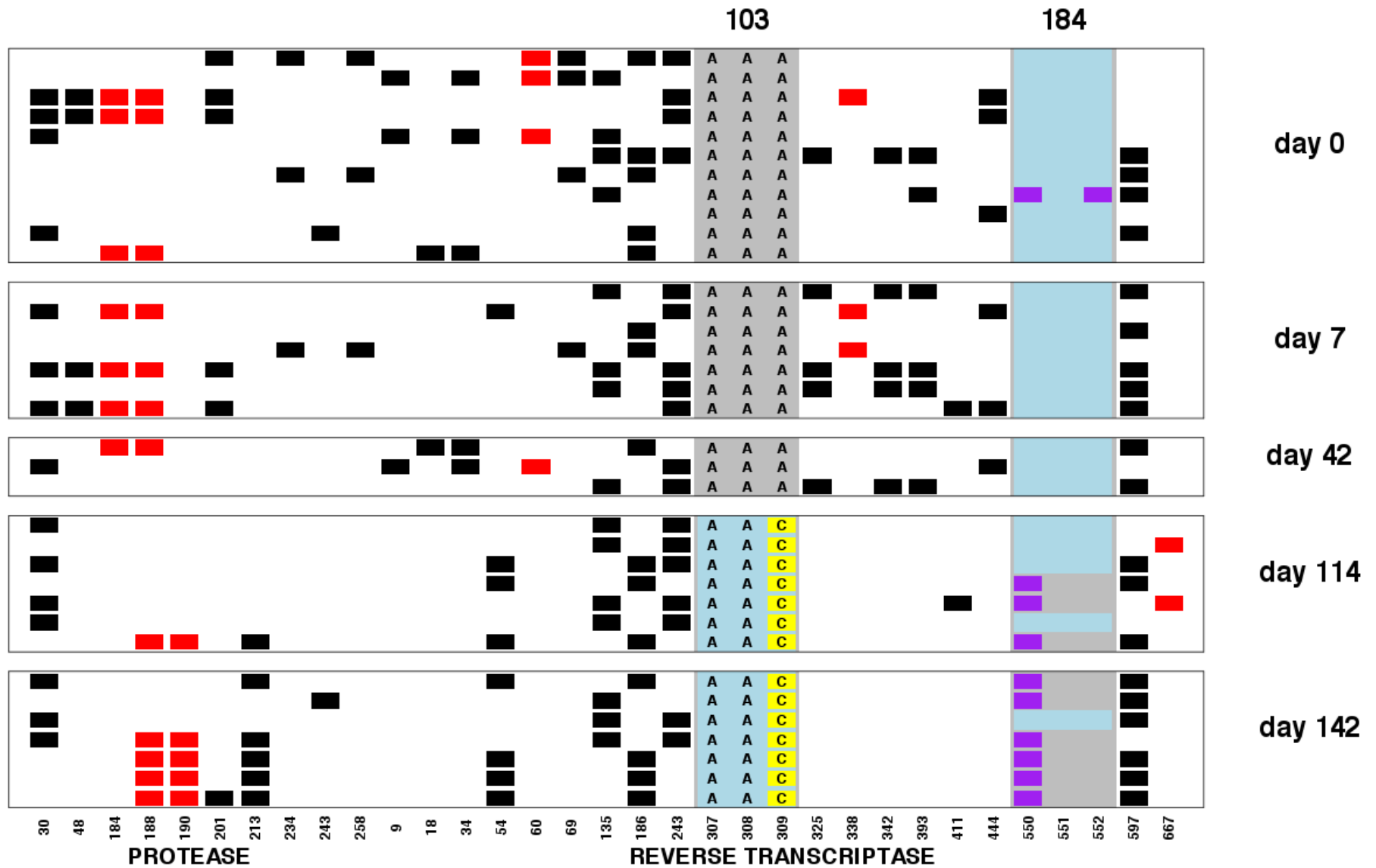
PROTEASE

REVERSE TRANSCRIPTASE

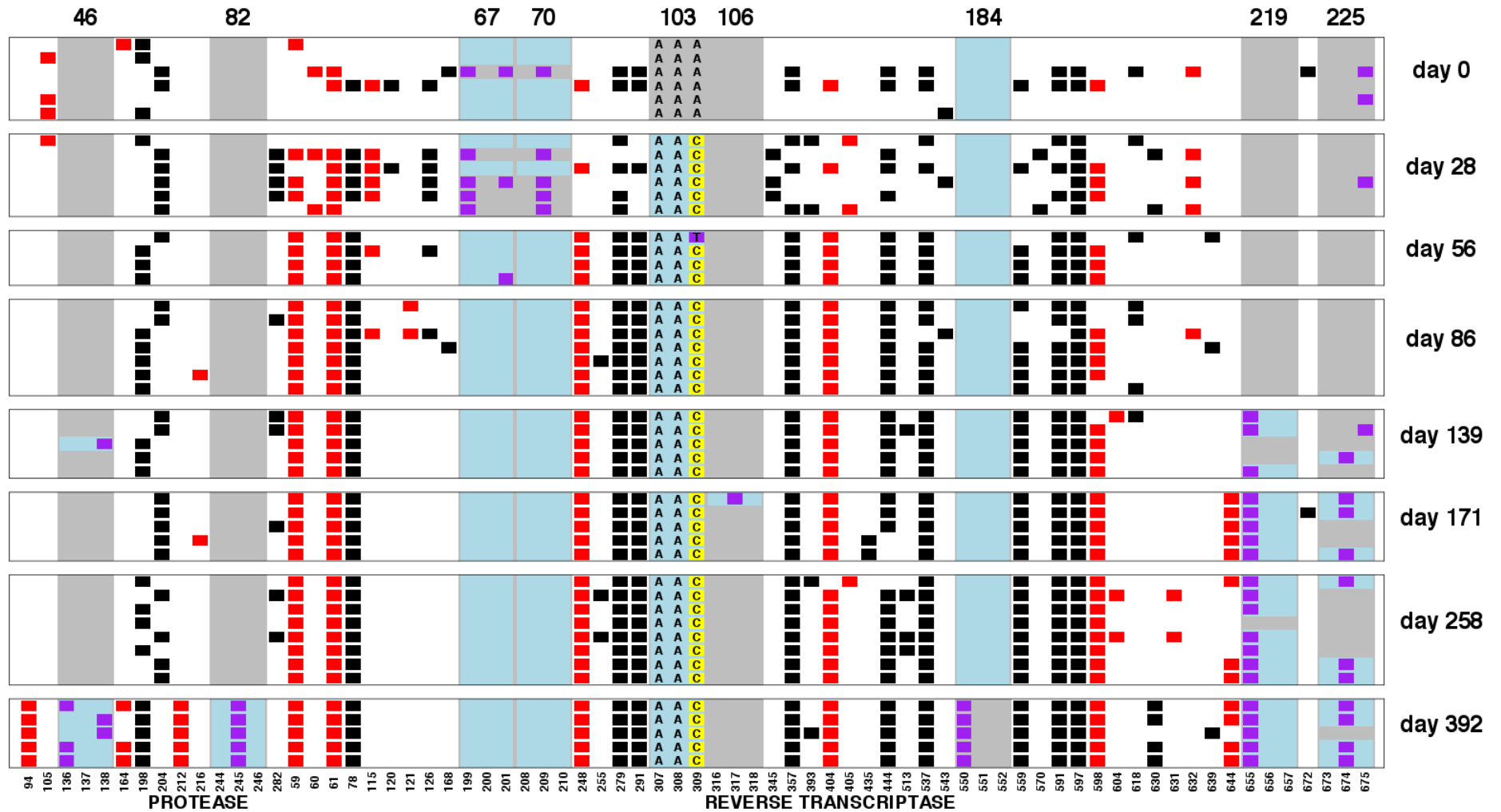
# Viral sequences from patient 098



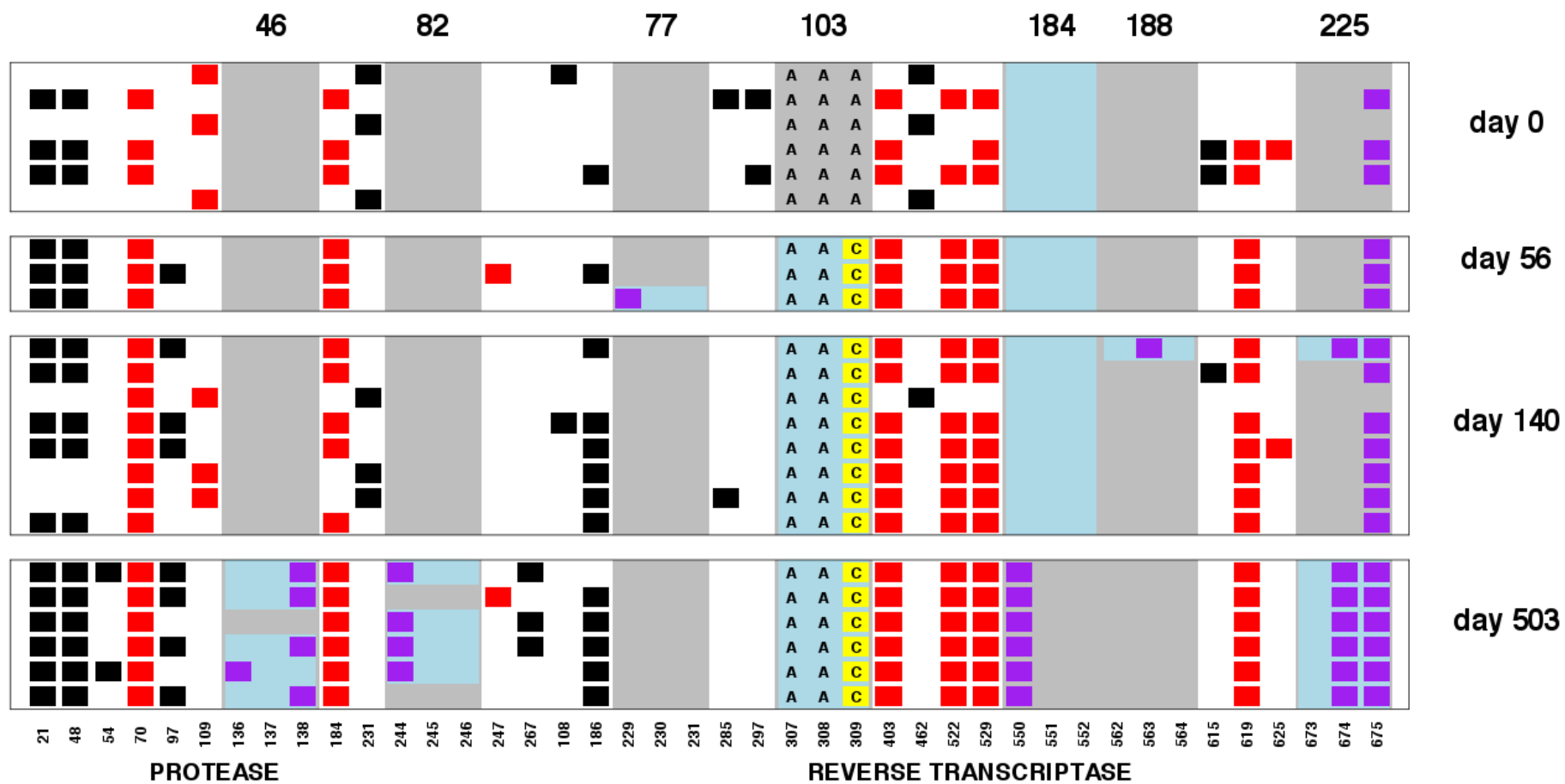
# Viral sequences from patient 099



# Viral sequences from patient 100

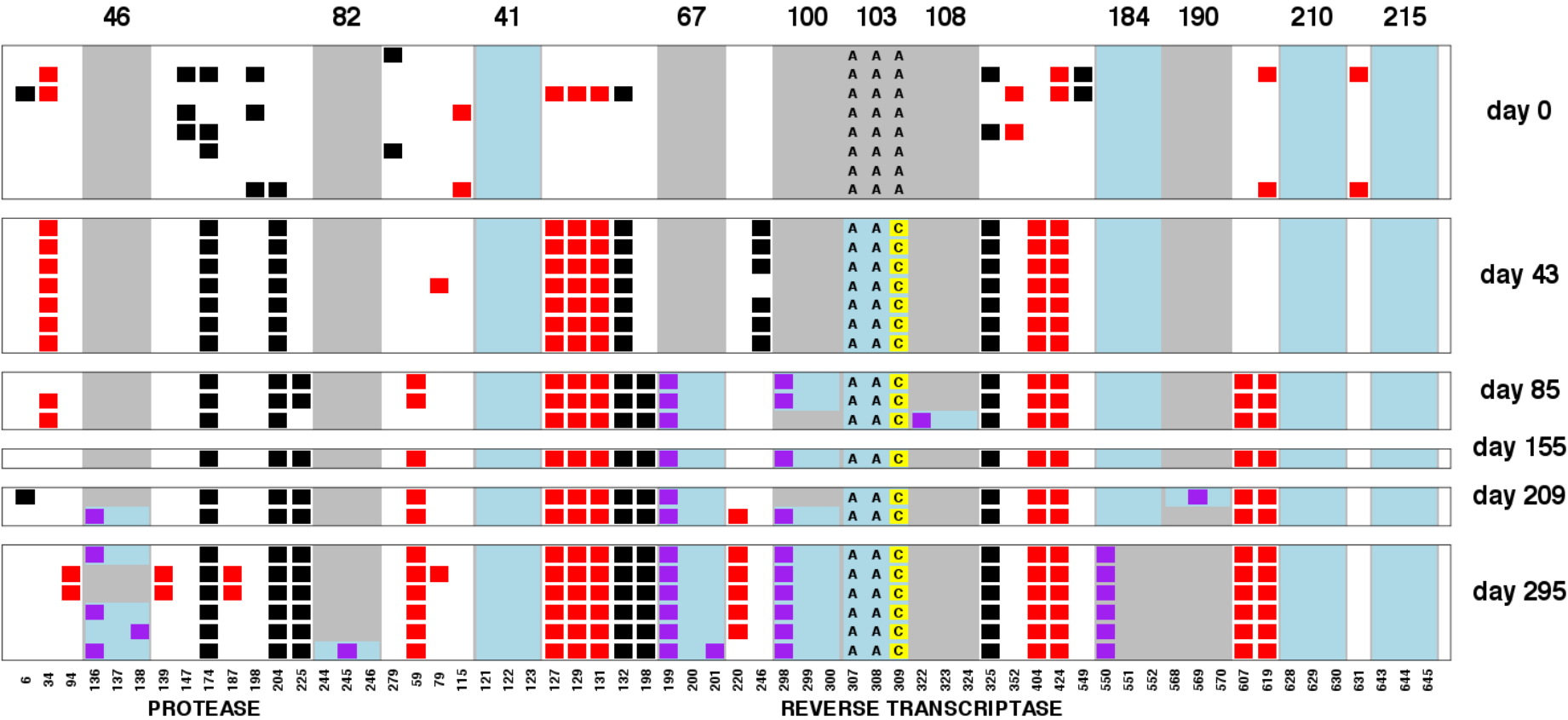


# Viral sequences from patient 101

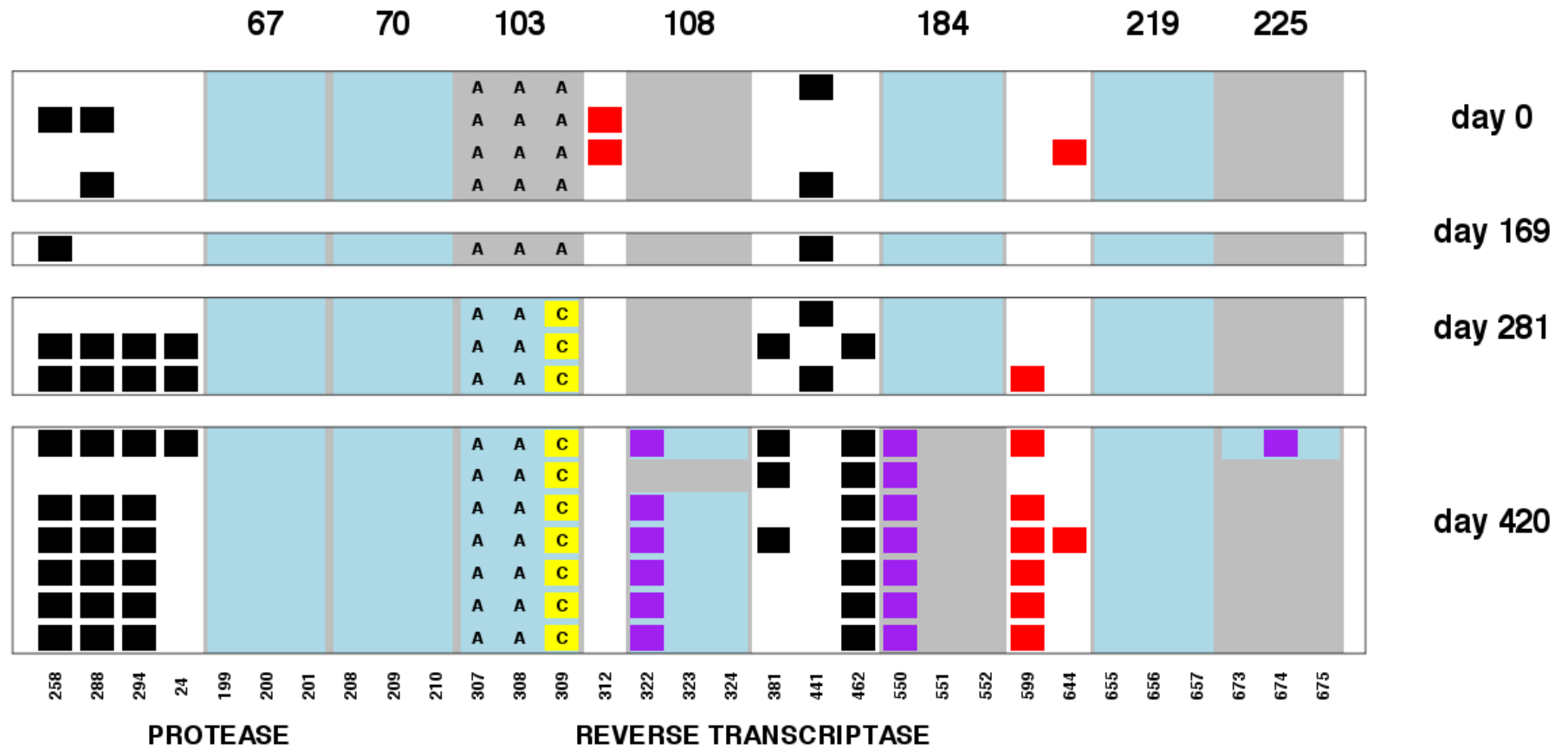




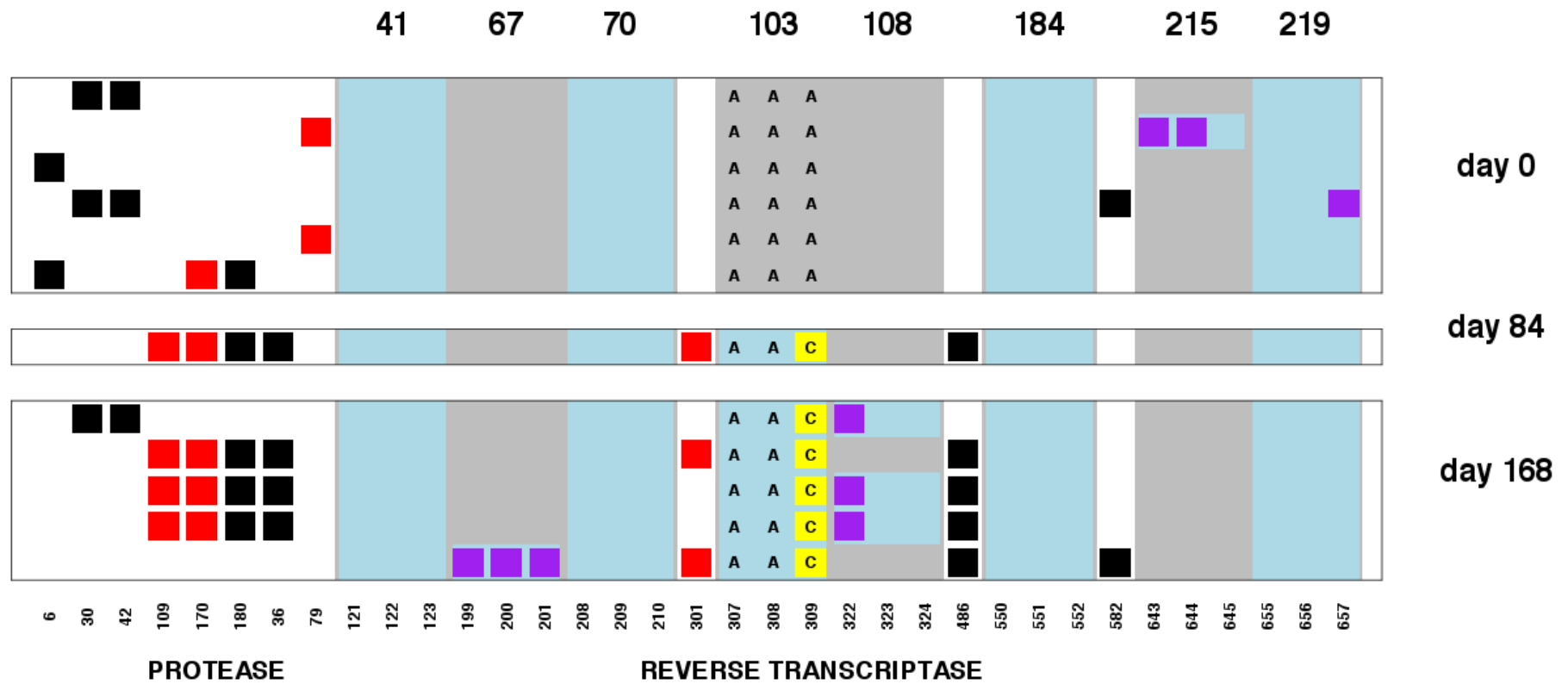
Viral sequences from patient 102



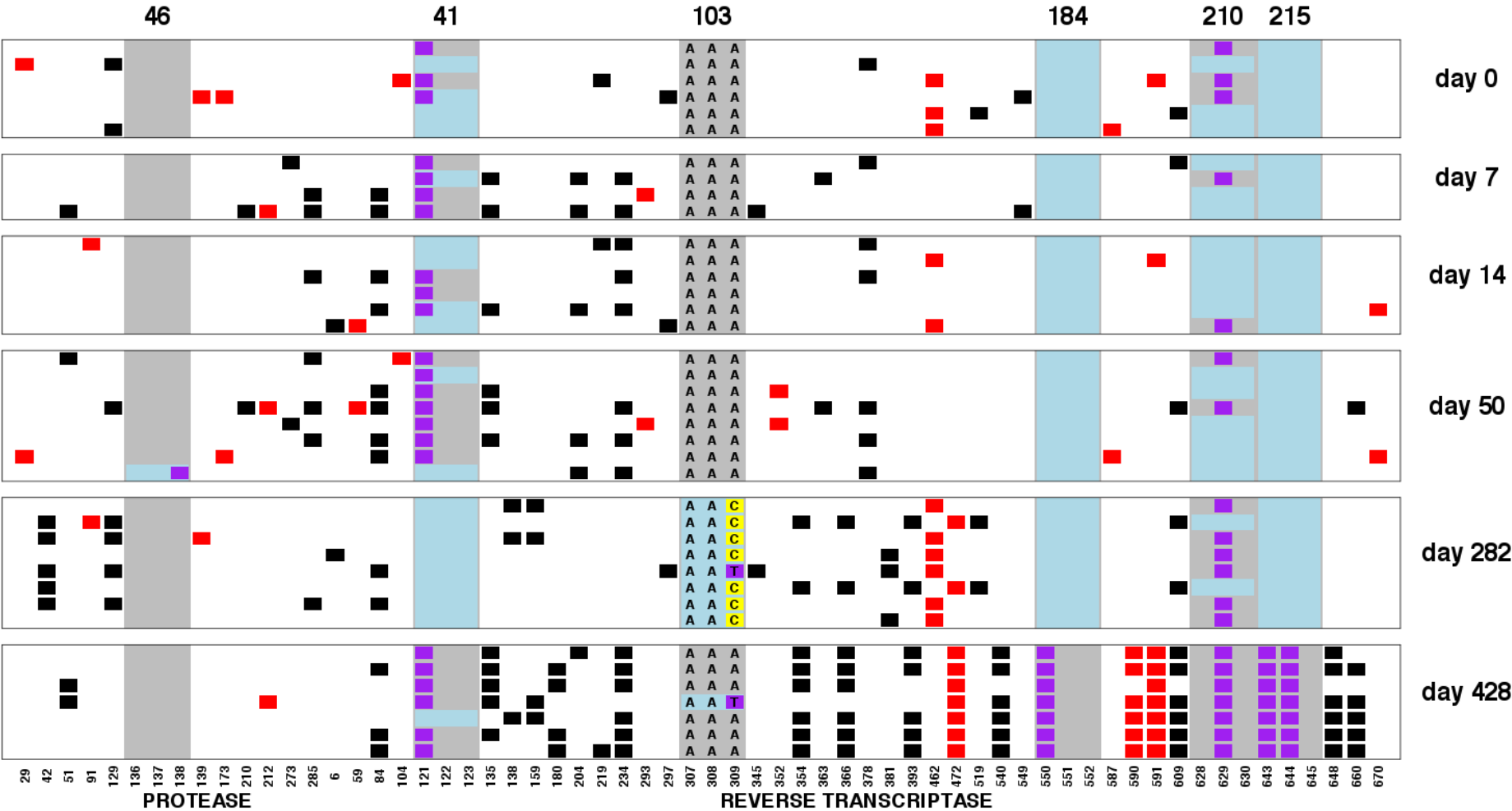
# Viral sequences from patient 103



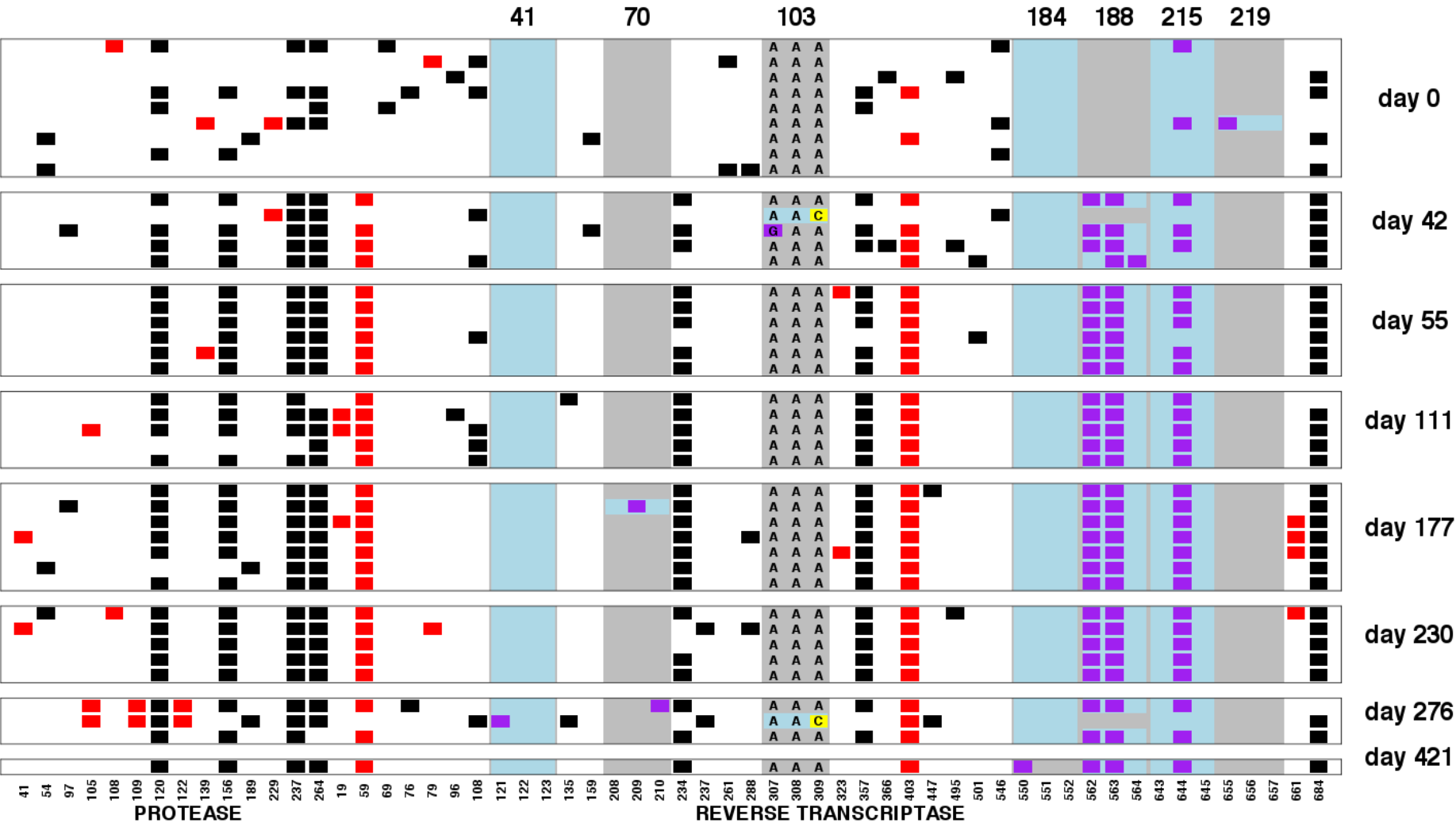
# Viral sequences from patient 105



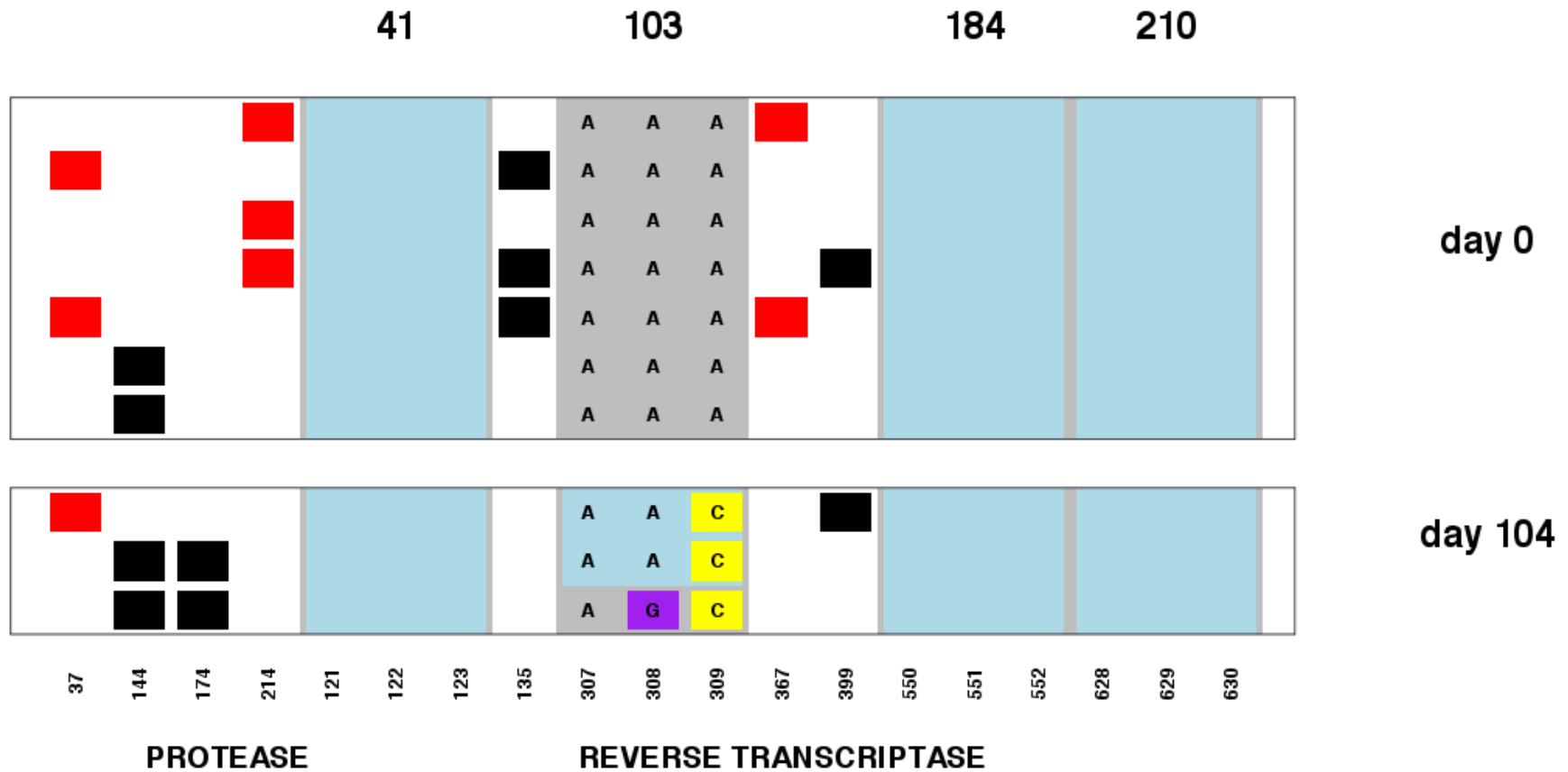
Viral sequences from patient 106



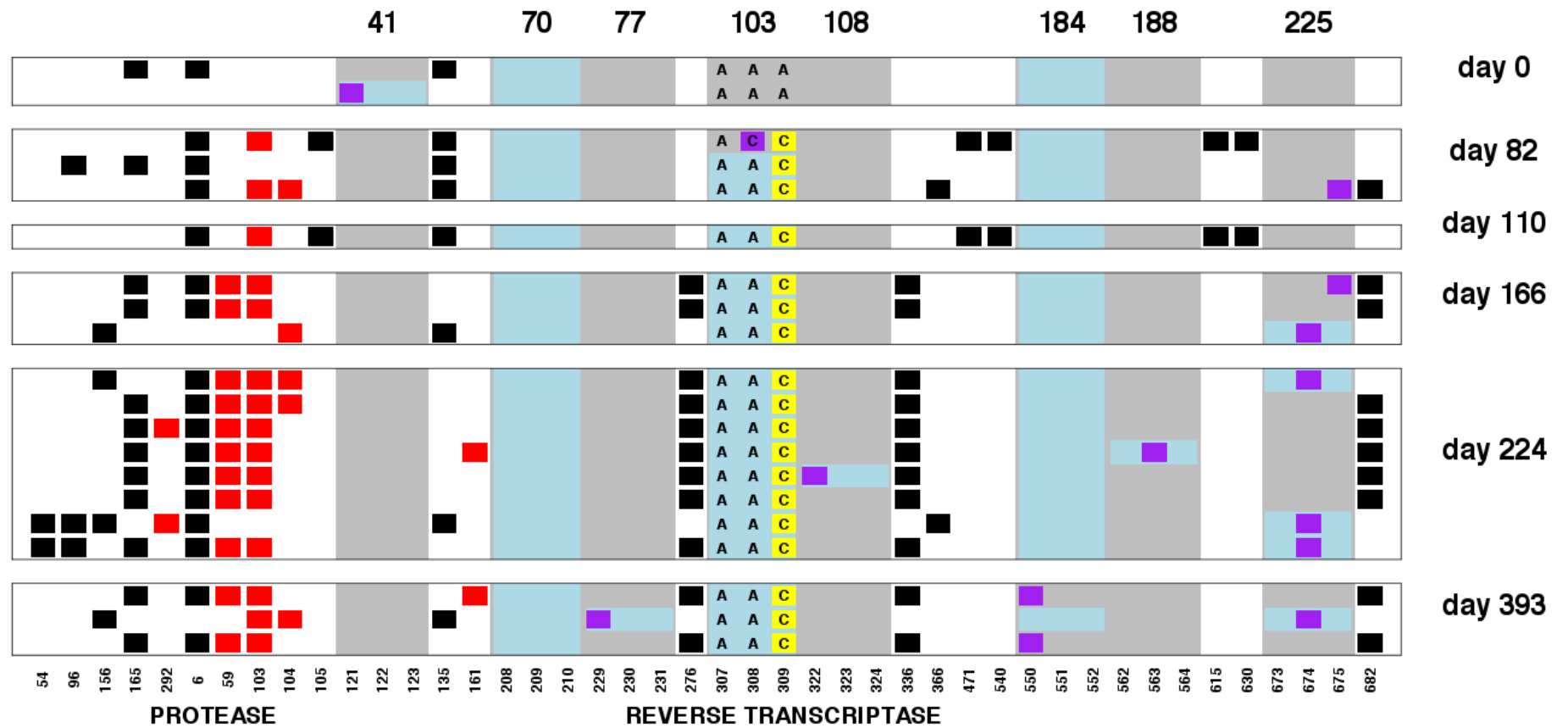
Viral sequences from patient 107



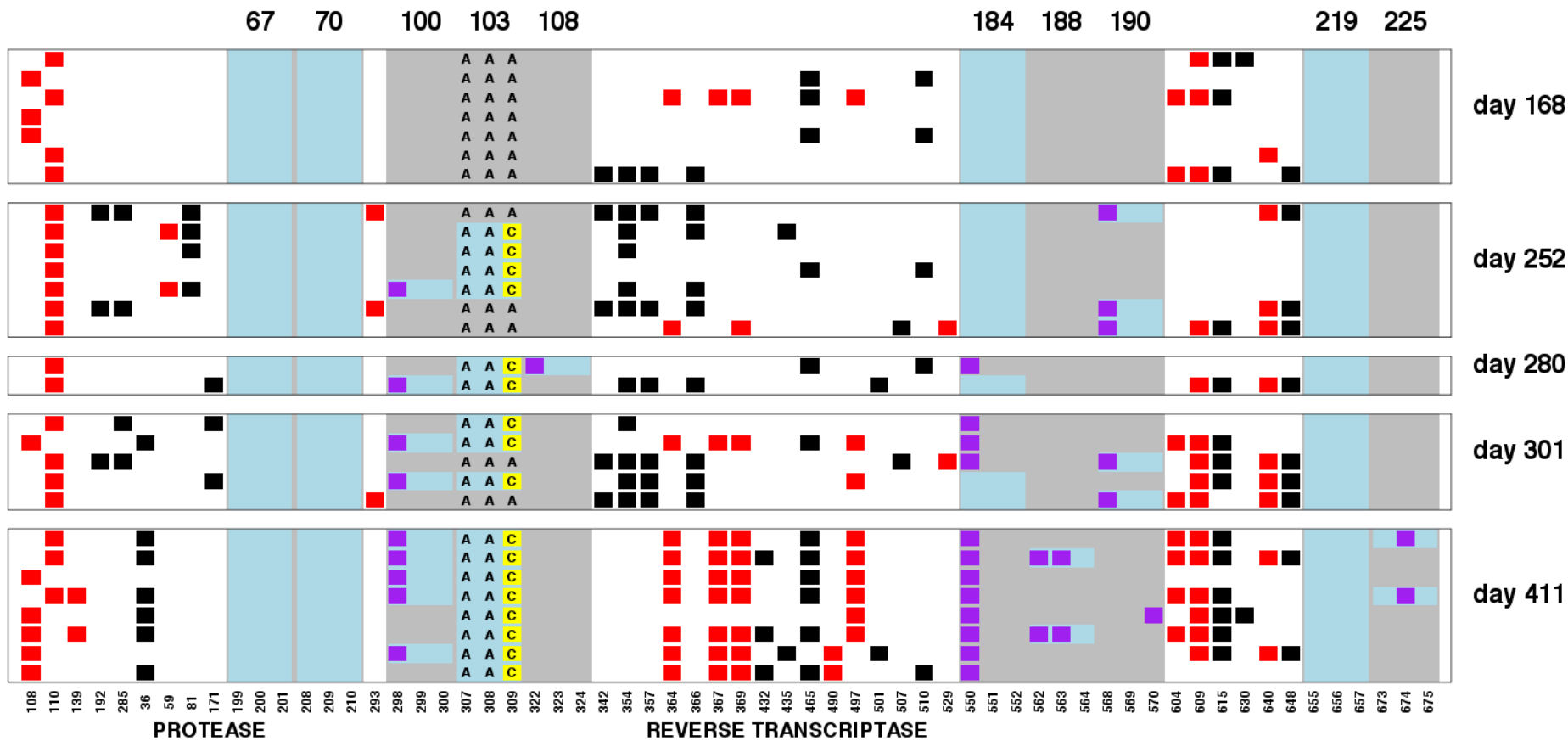
## Viral sequences from patient 108



# Viral sequences from patient 109

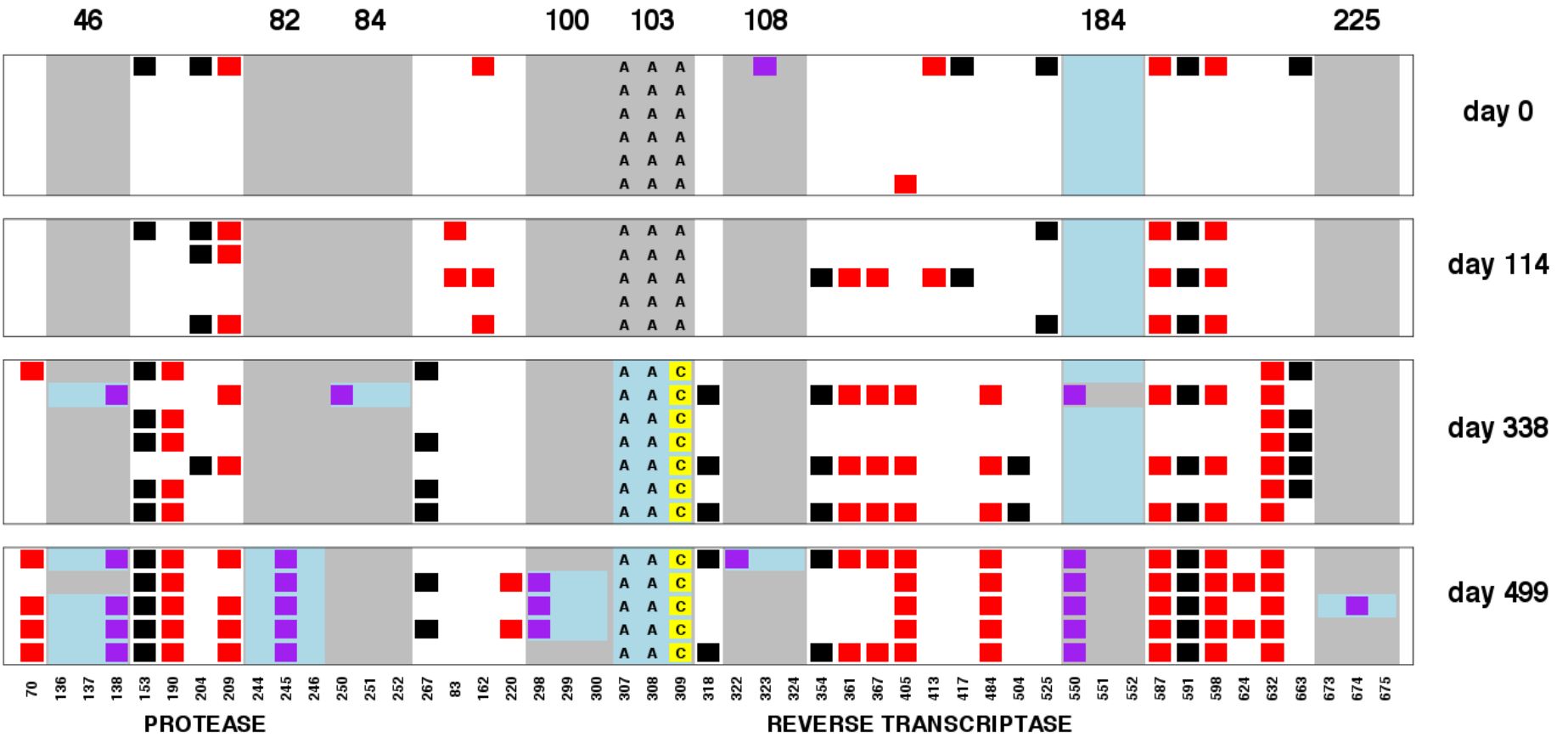


Viral sequences from patient 110

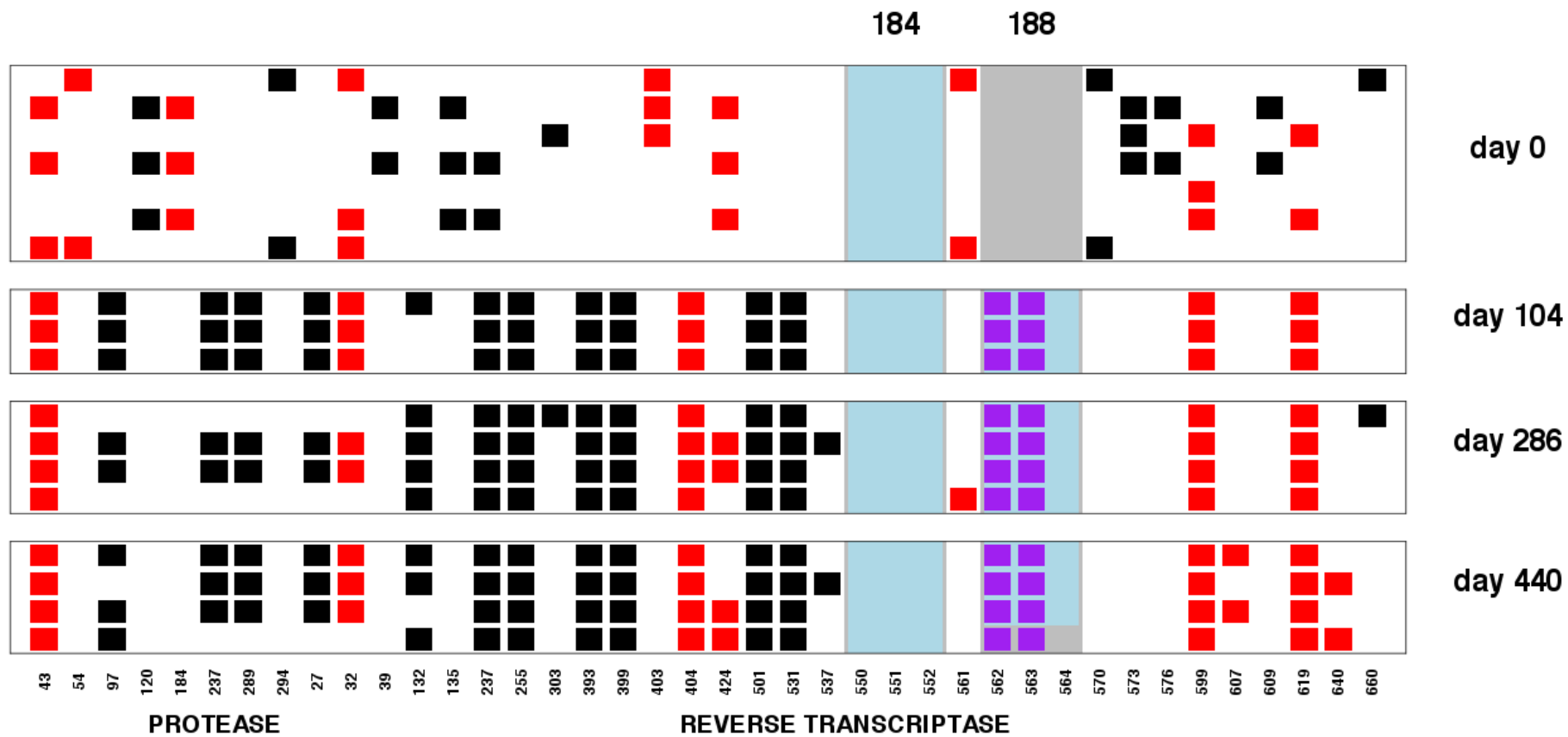




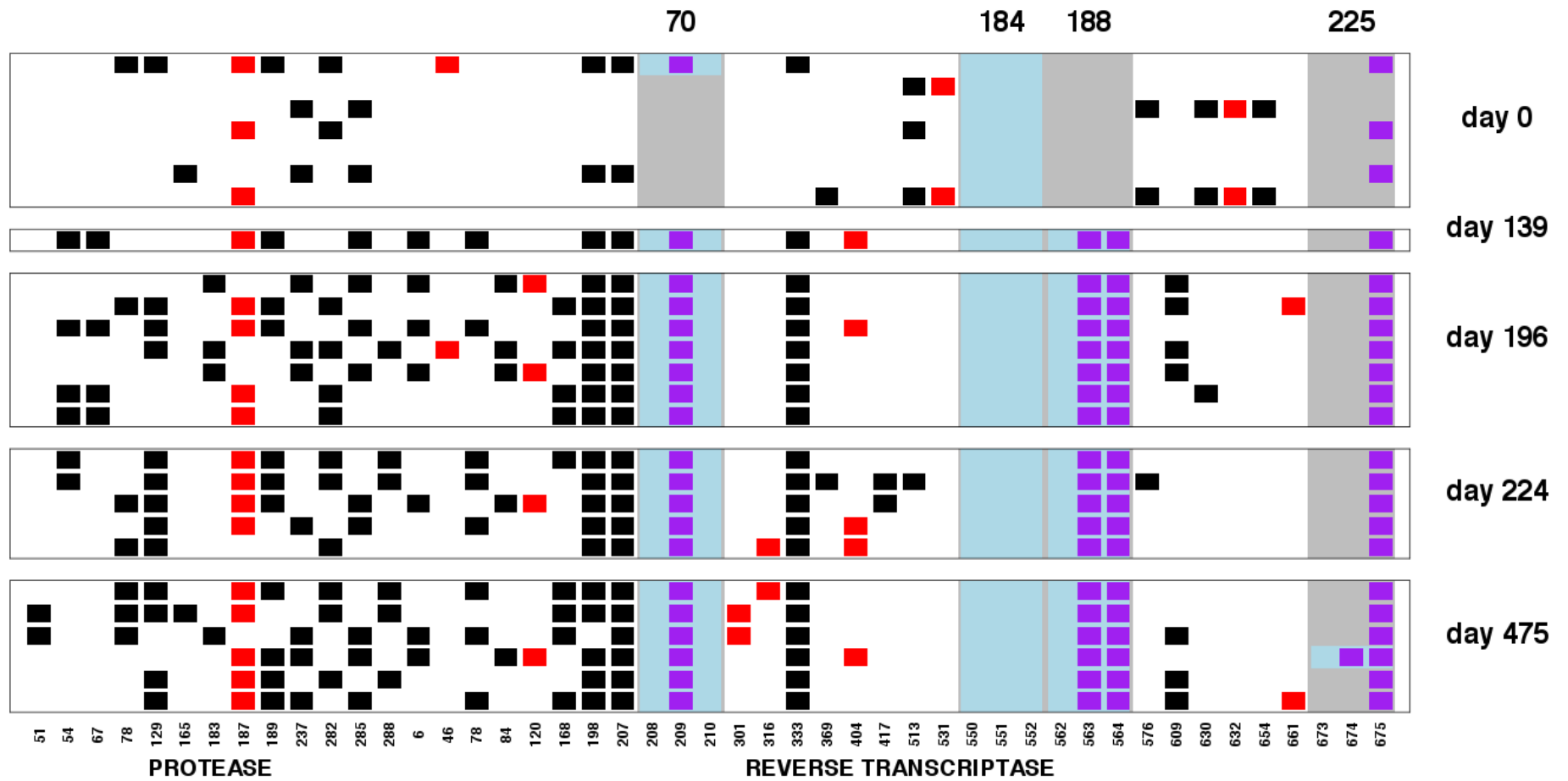
## Viral sequences from patient 111



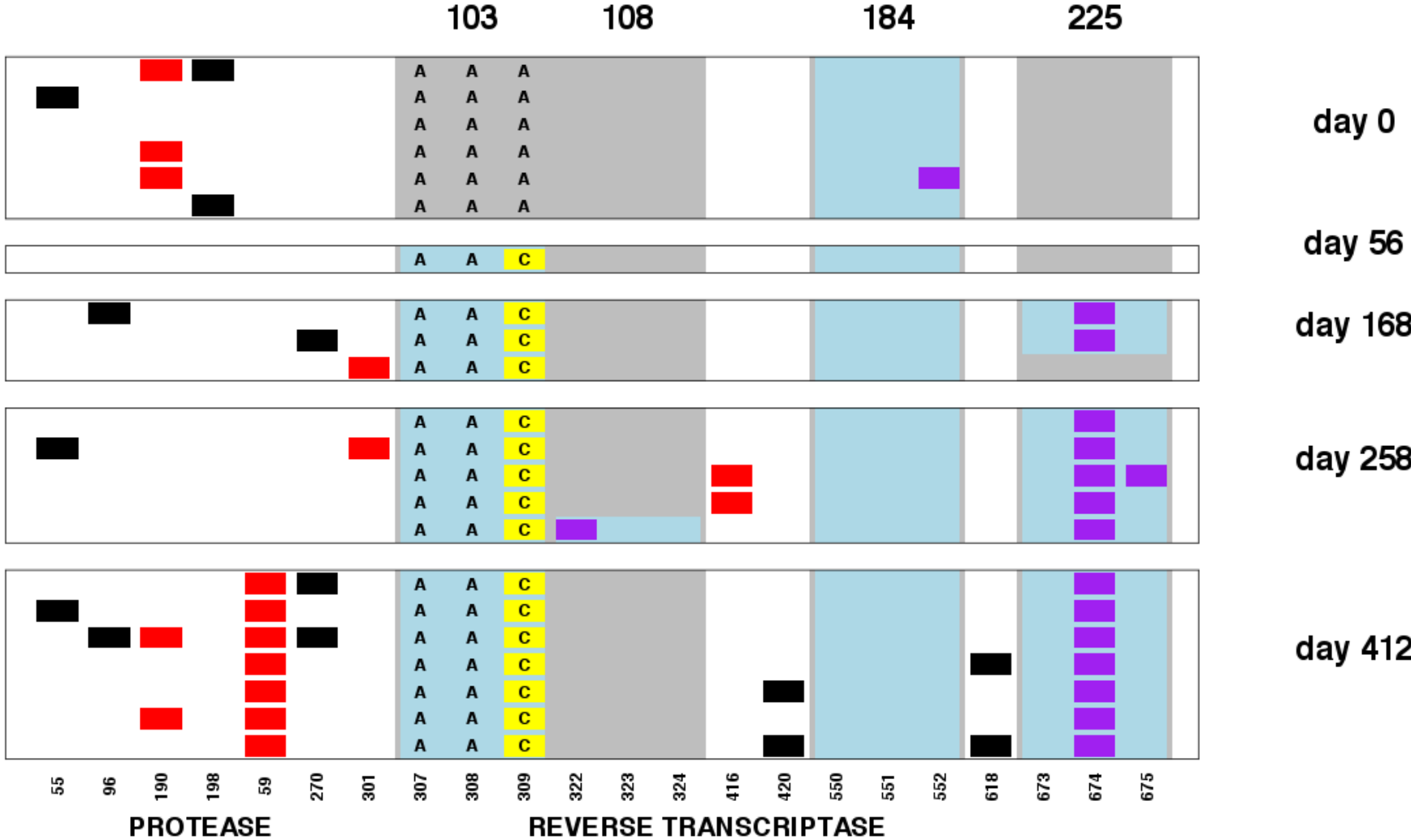
# Viral sequences from patient 112



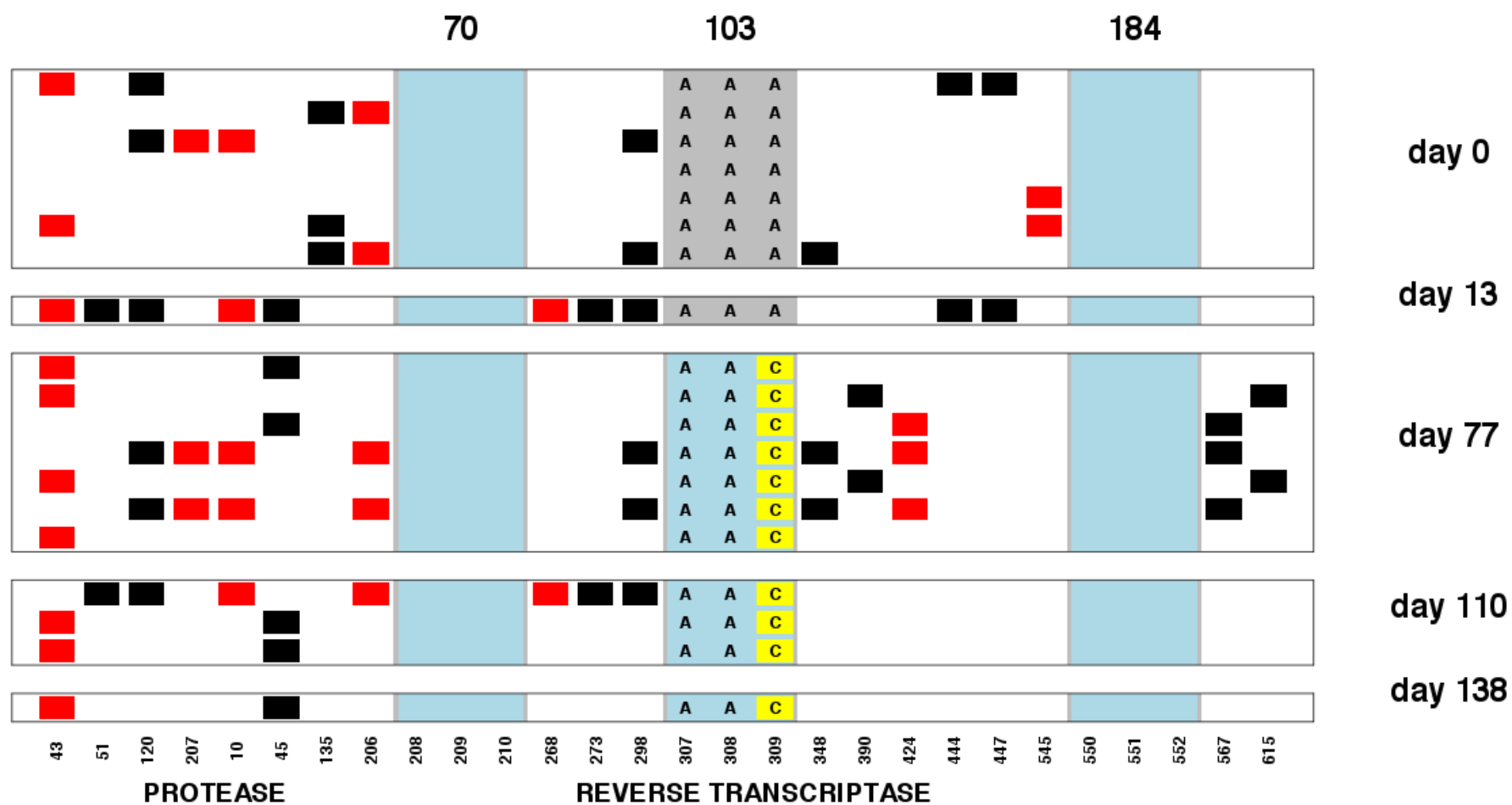
# Viral sequences from patient 113



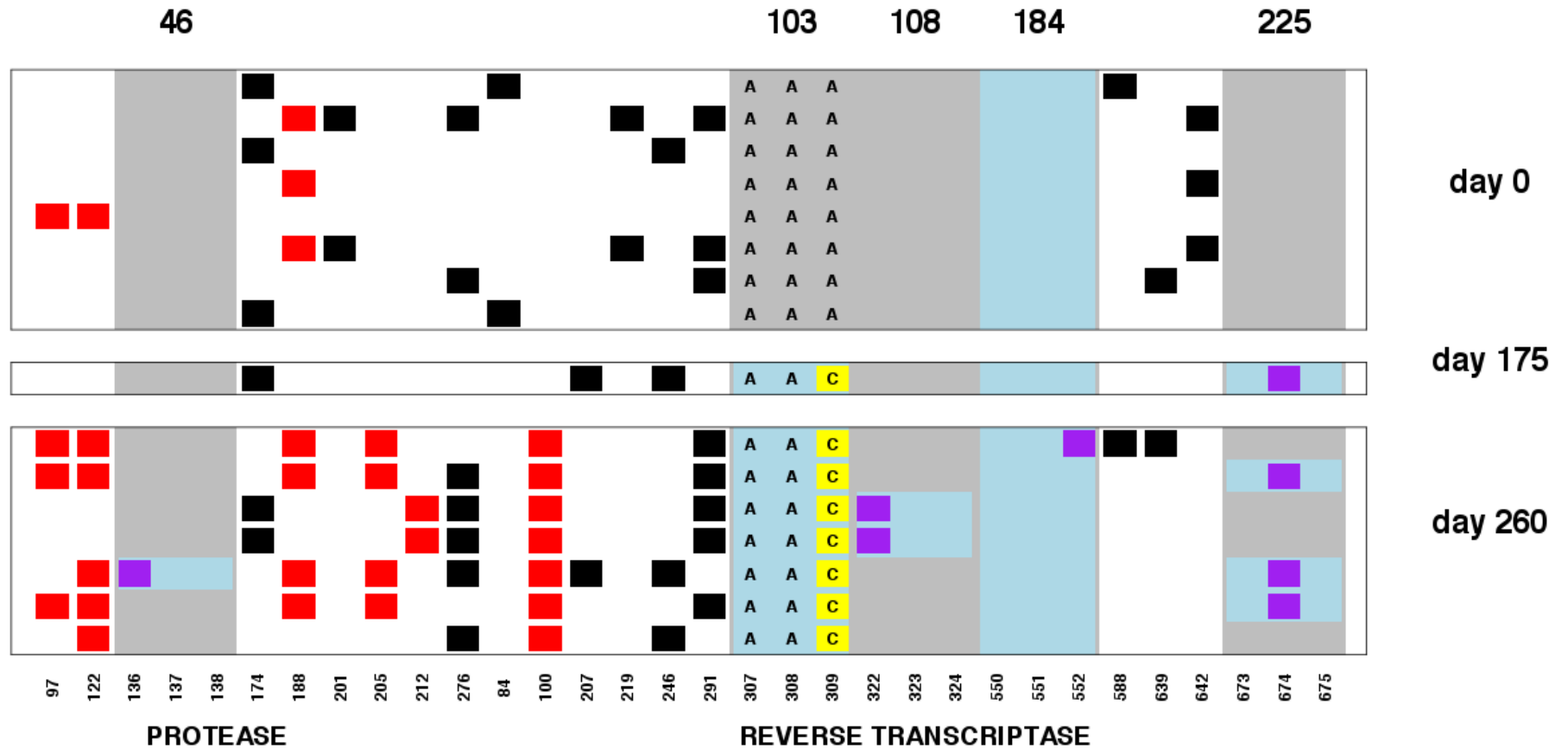
Viral sequences from patient 114



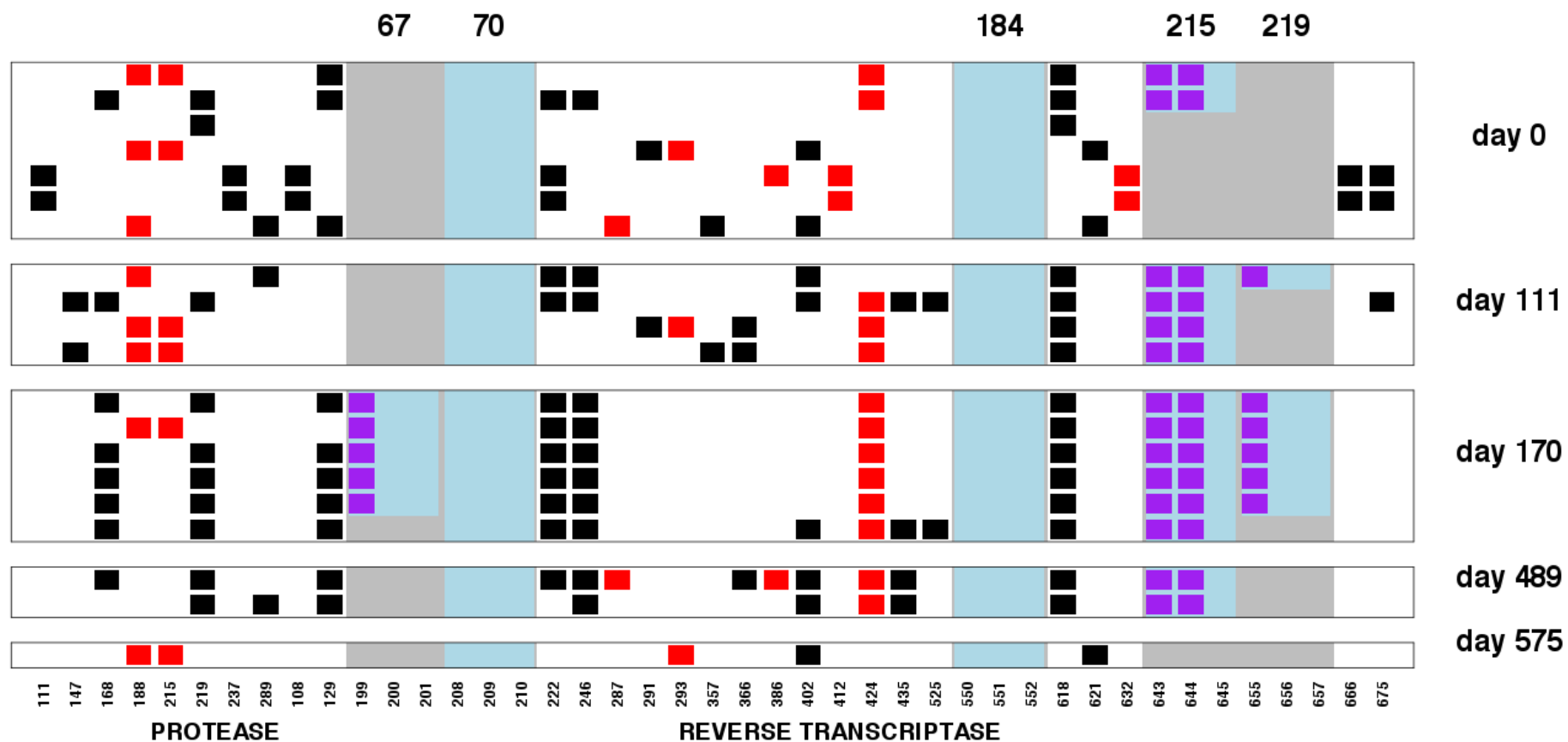
# Viral sequences from patient 115



# Viral sequences from patient 116

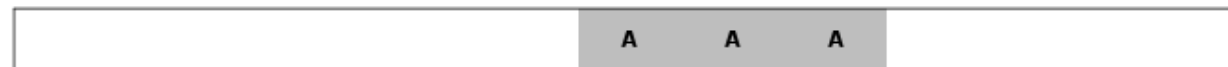


# Viral sequences from patient 117

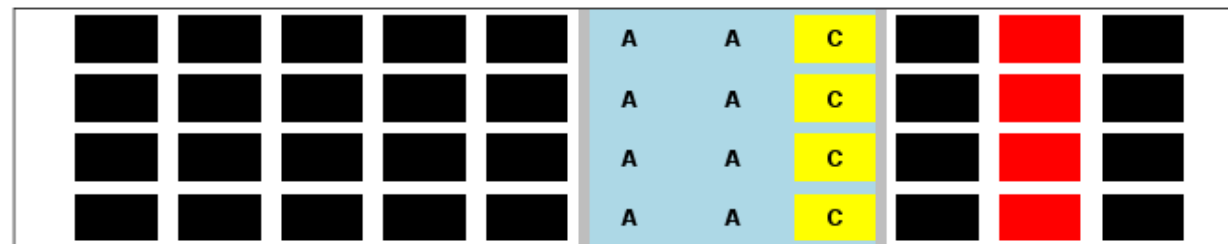


## Viral sequences from patient 118

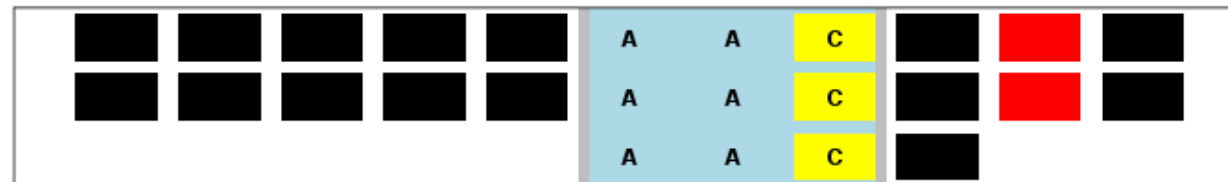
103



day 0



day 139



day 168

63

183

258

279

291

307

308

309

444

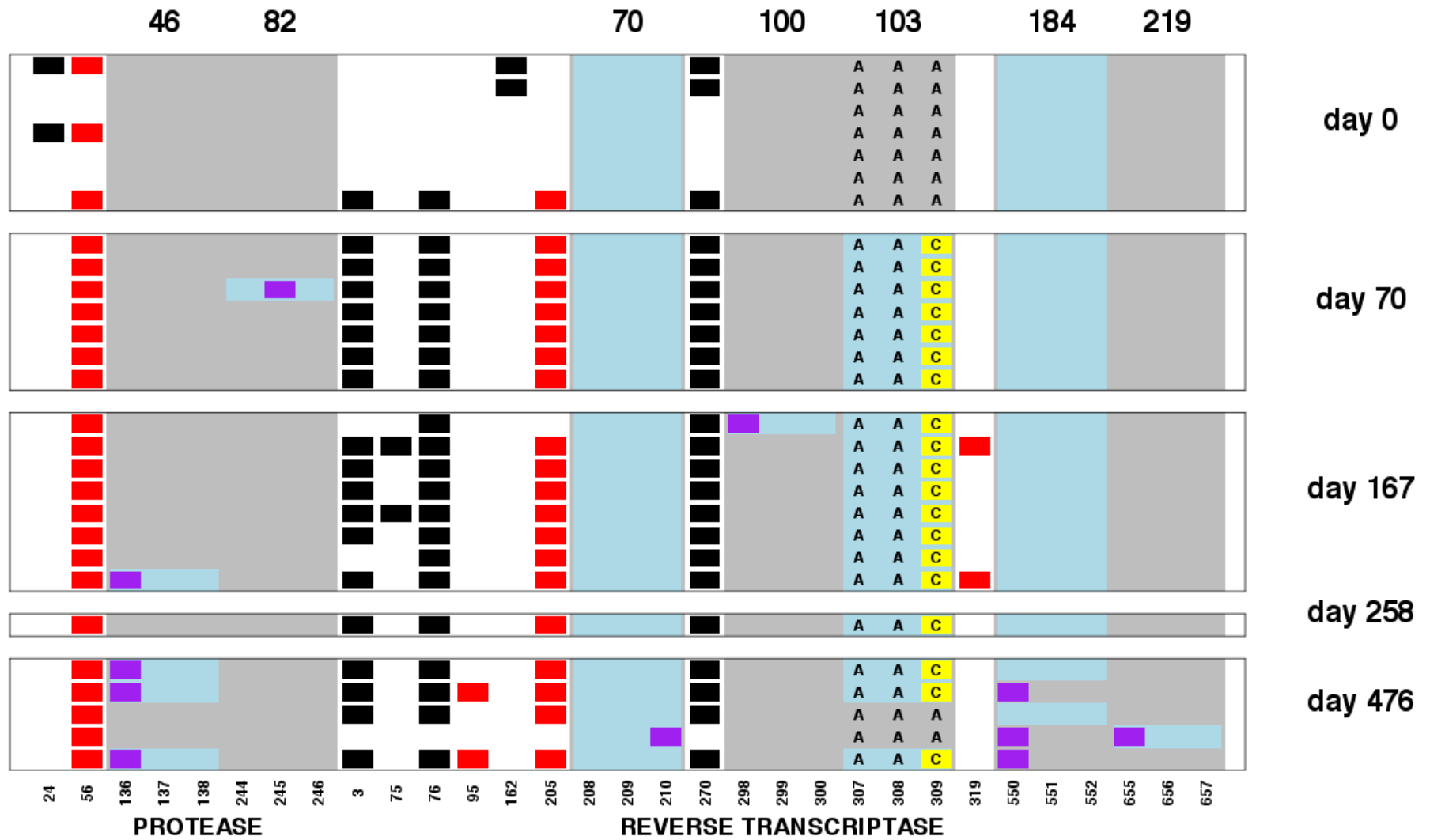
598

681

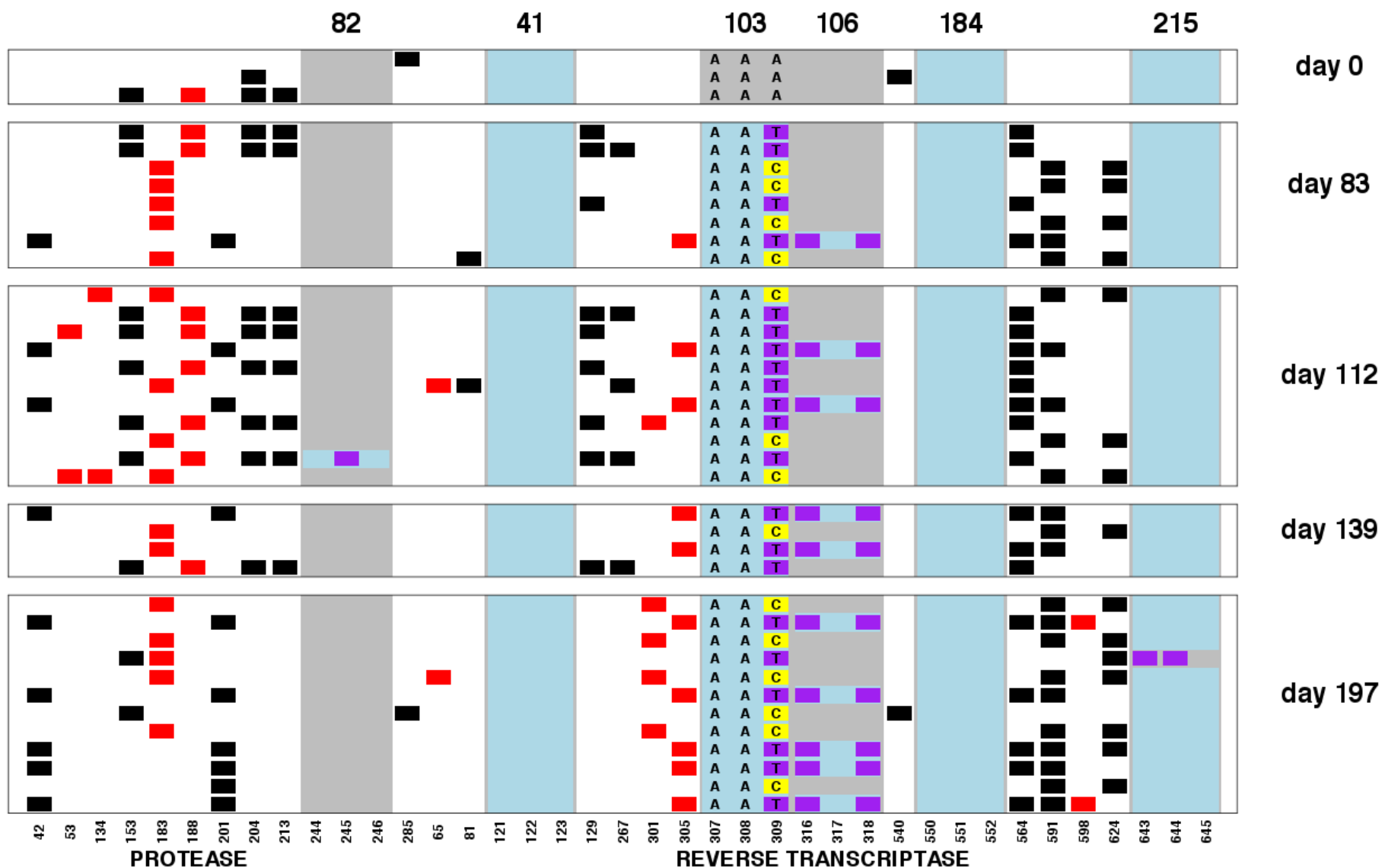
PROTEASE    REVERSE TRANSCRIPTASE



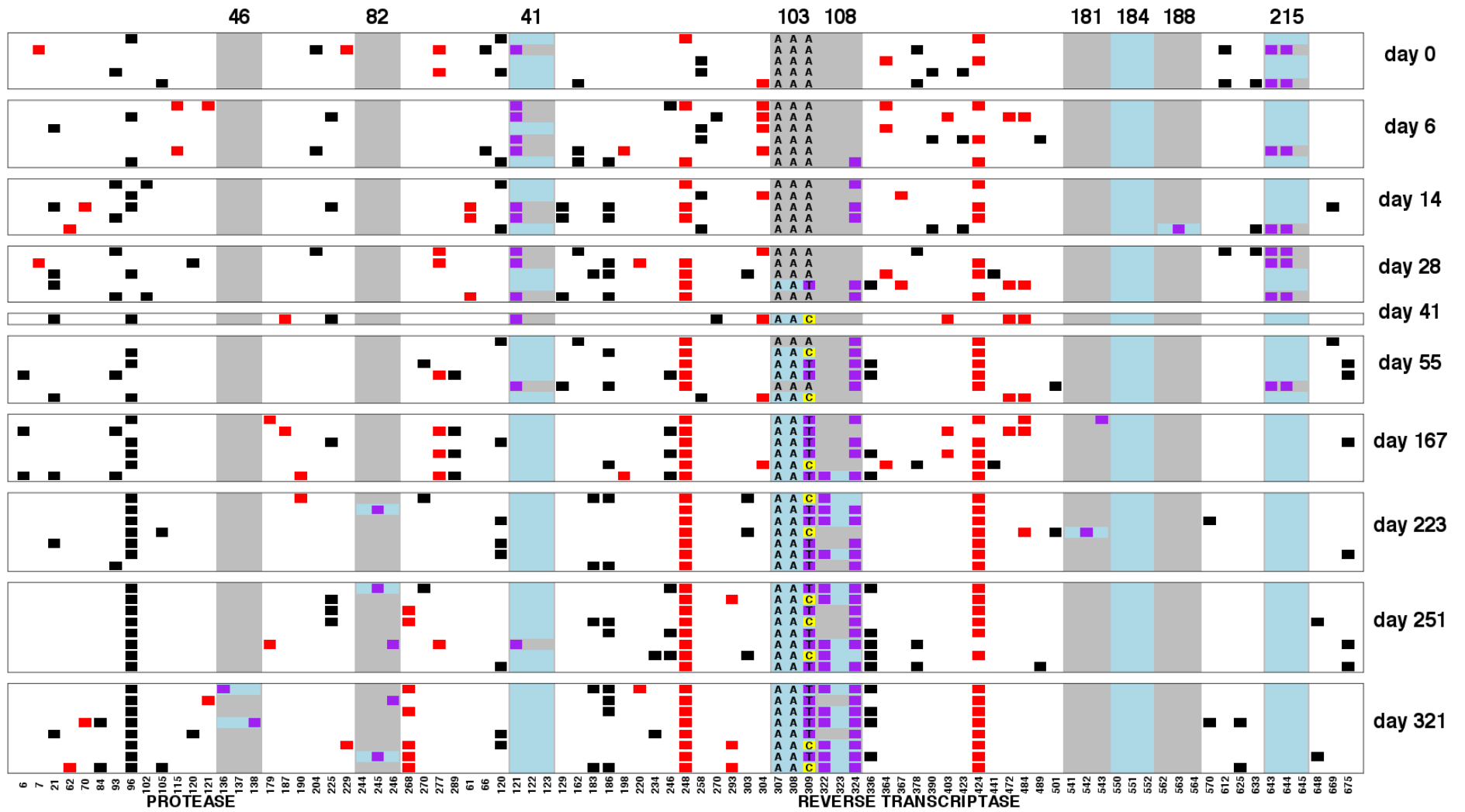
# Viral sequences from patient 119



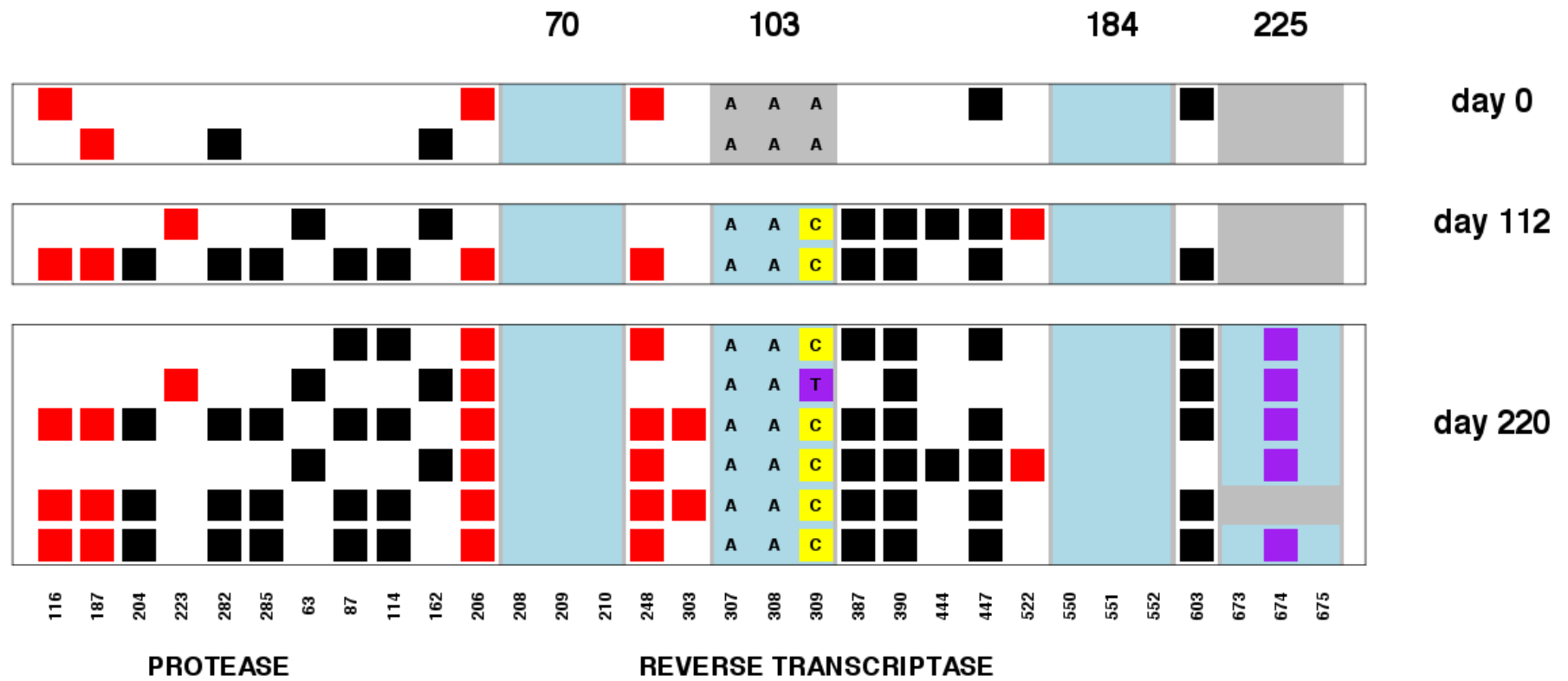
# Viral sequences from patient 120



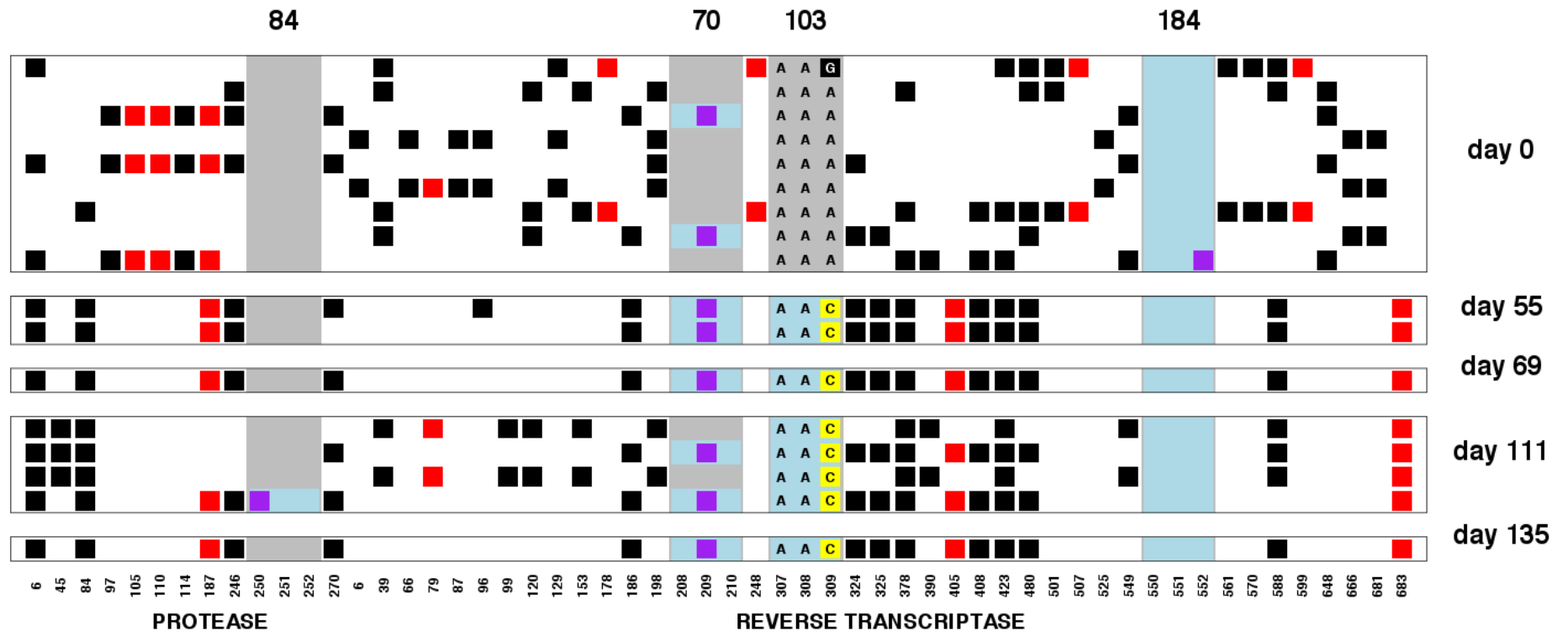
### Viral sequences from patient 121



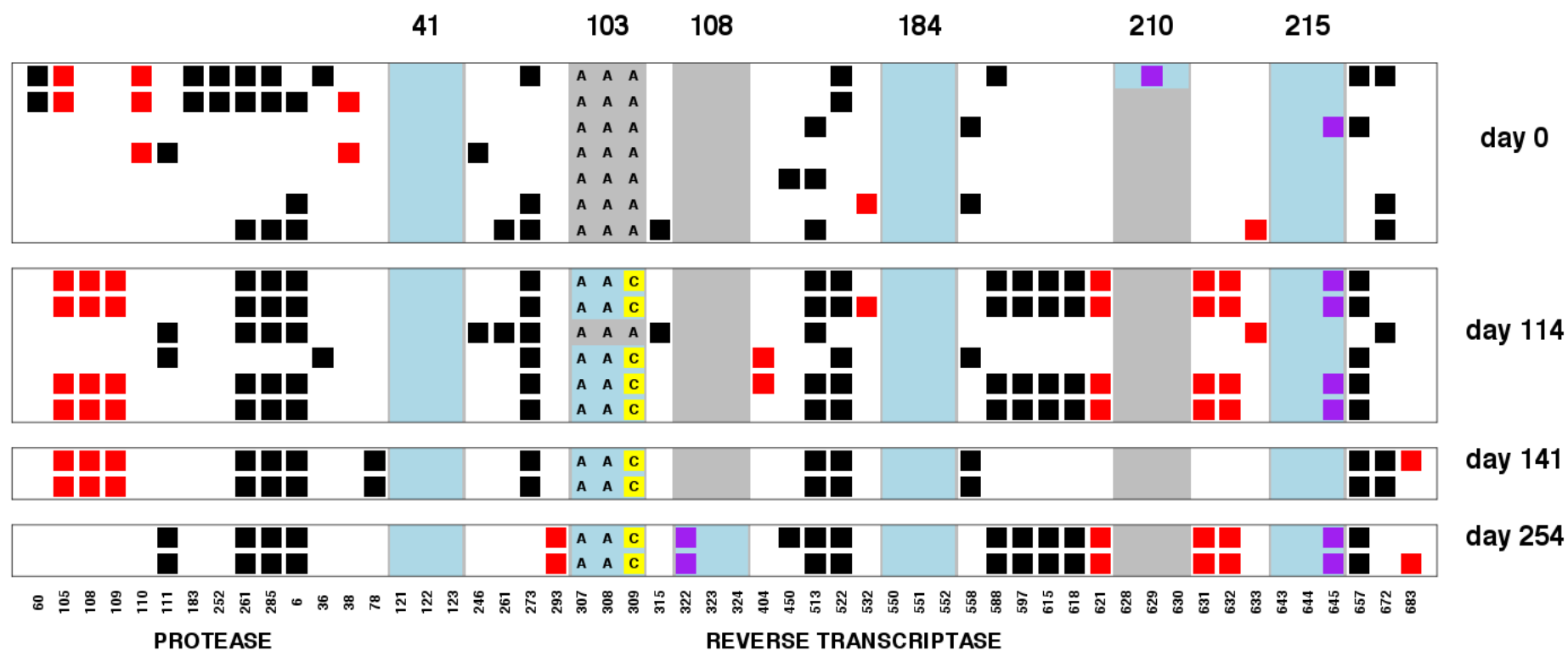
# Viral sequences from patient 122



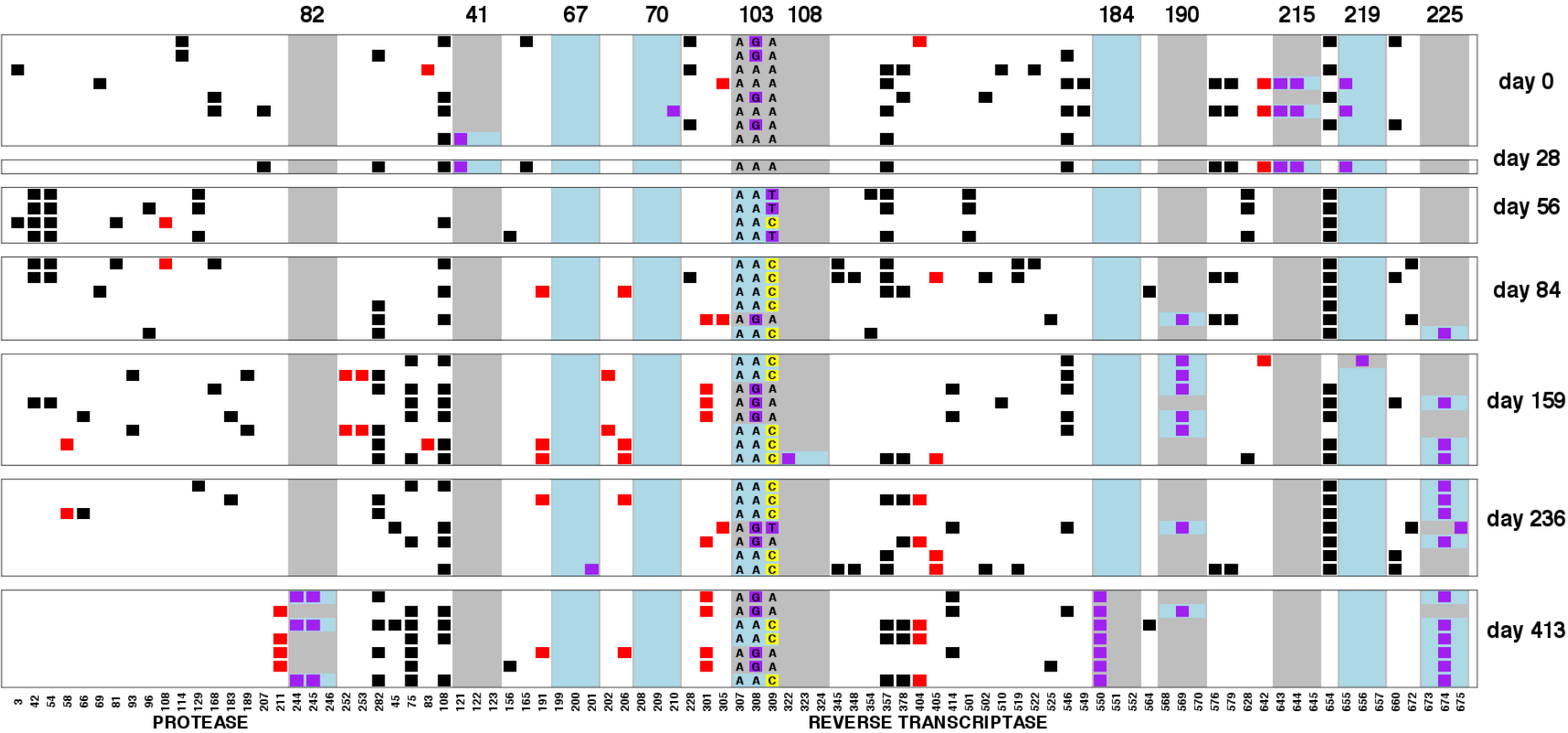
# Viral sequences from patient 123



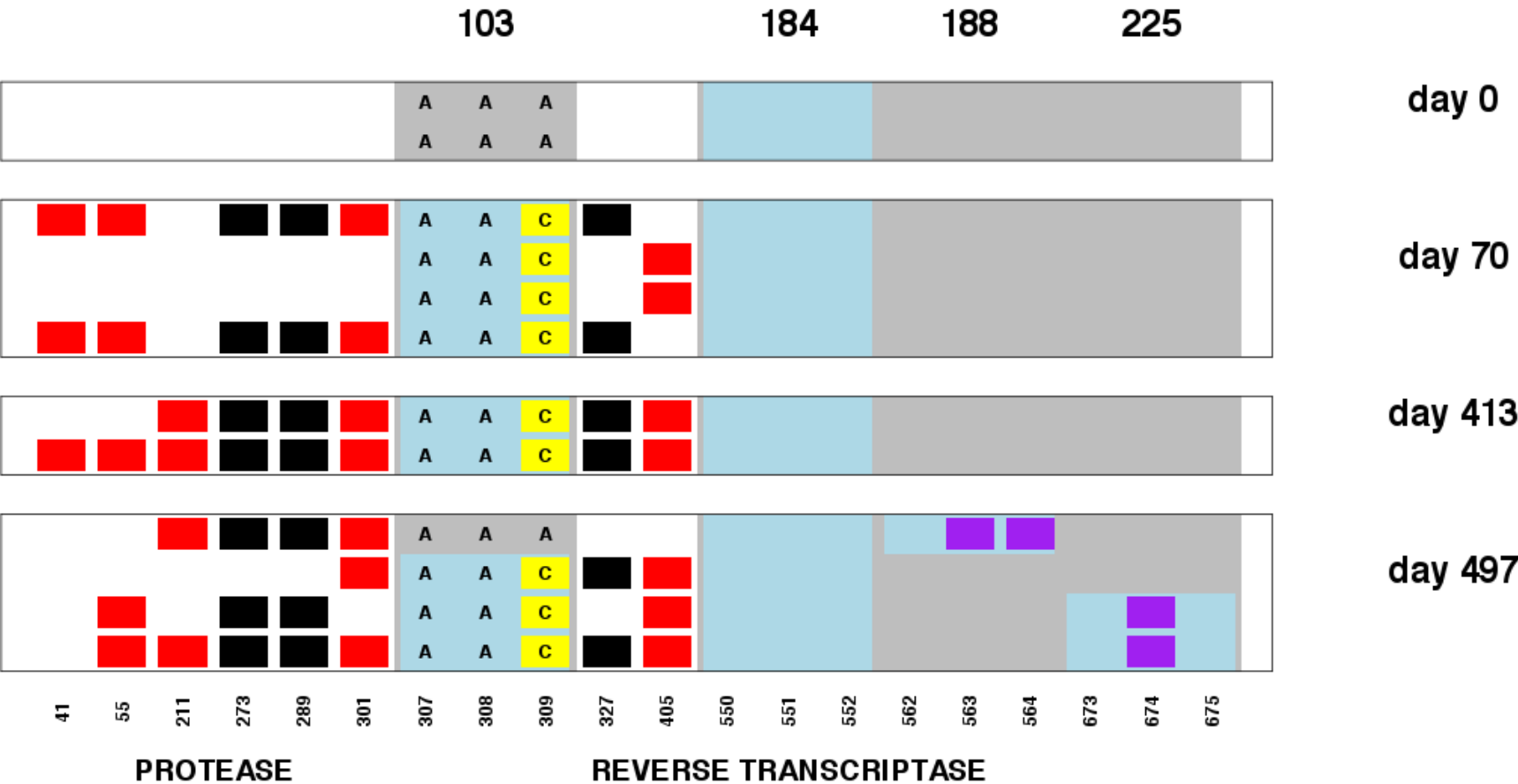
# Viral sequences from patient 124



Viral sequences from patient 126

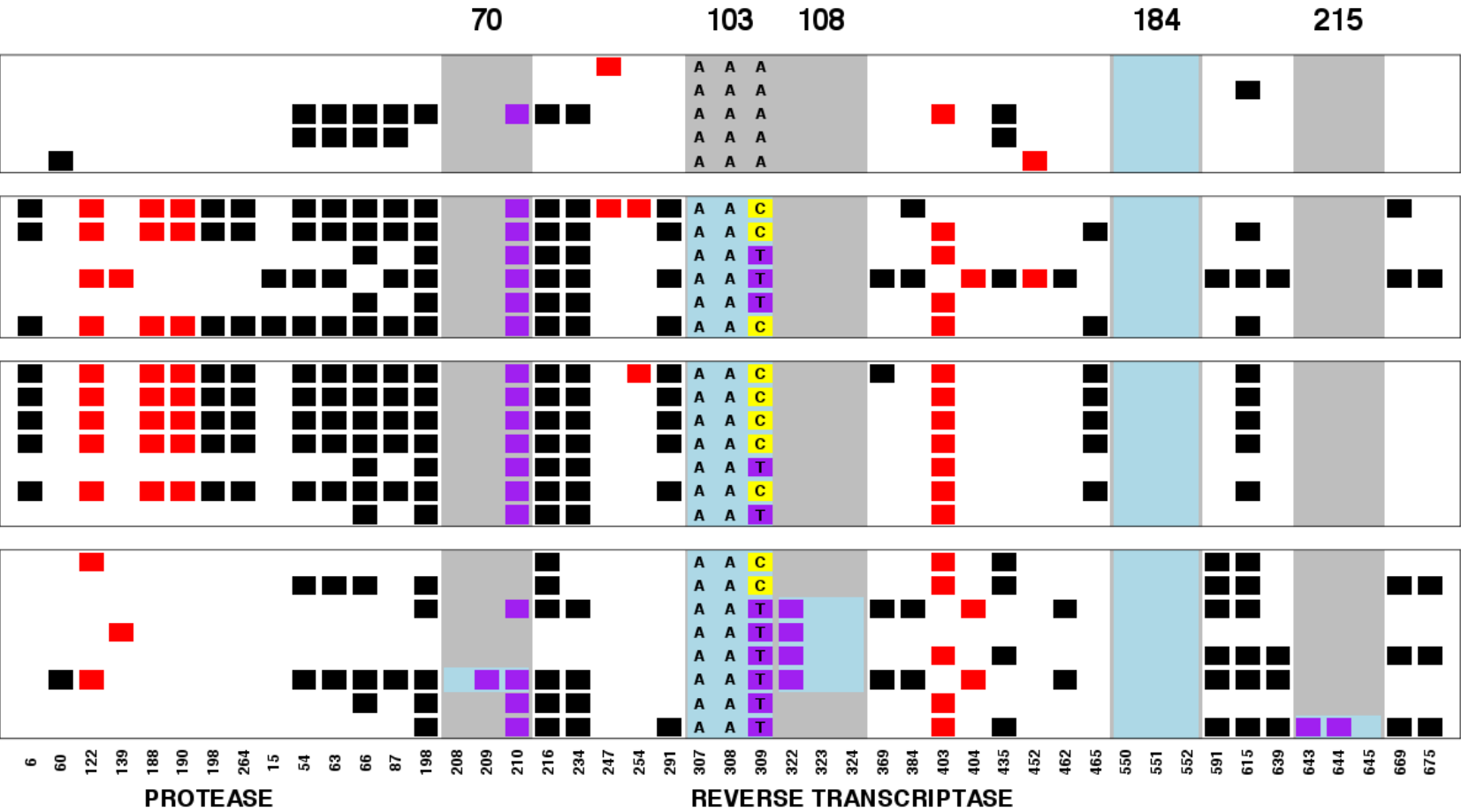


Viral sequences from patient 128

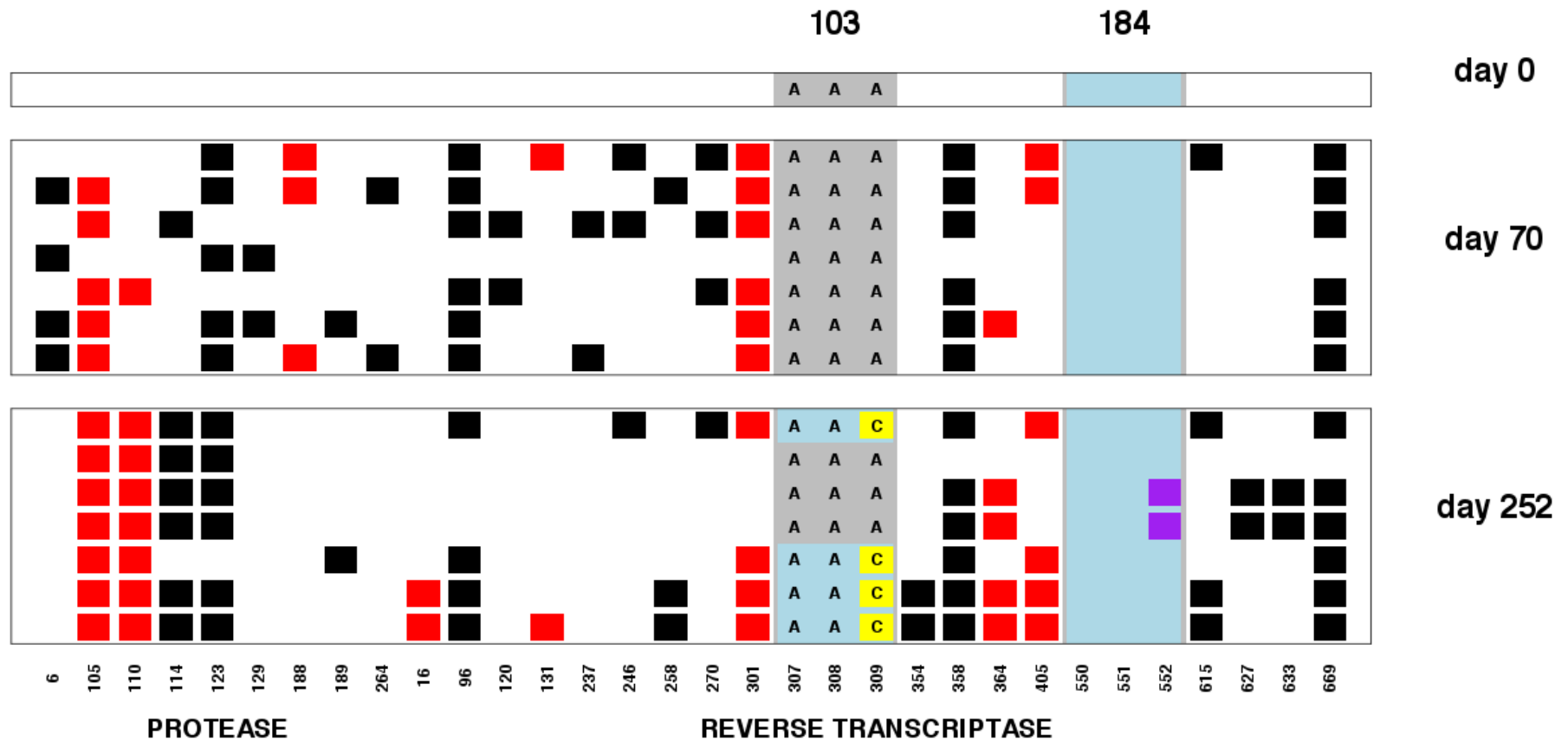




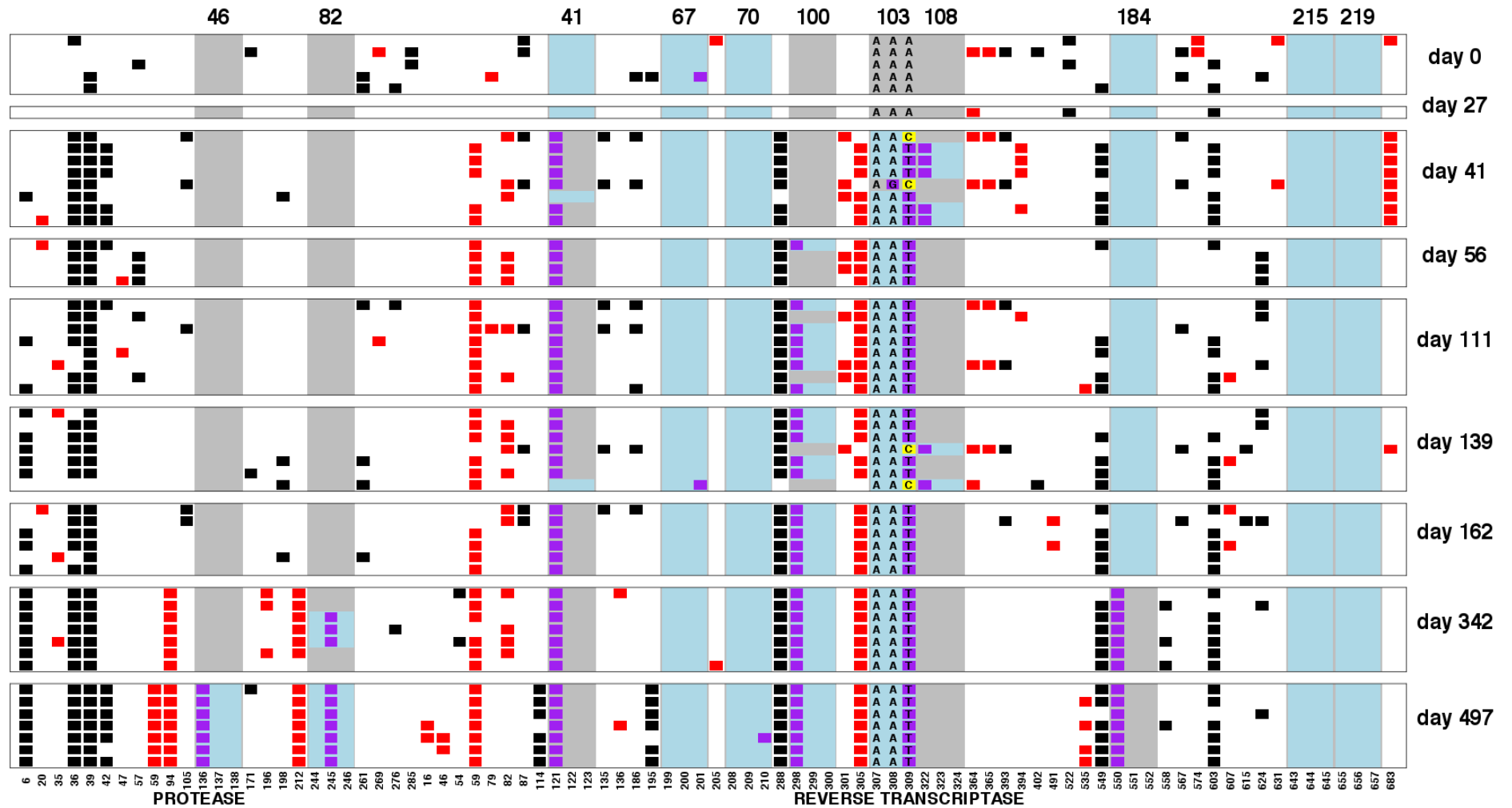
Viral sequences from patient 130



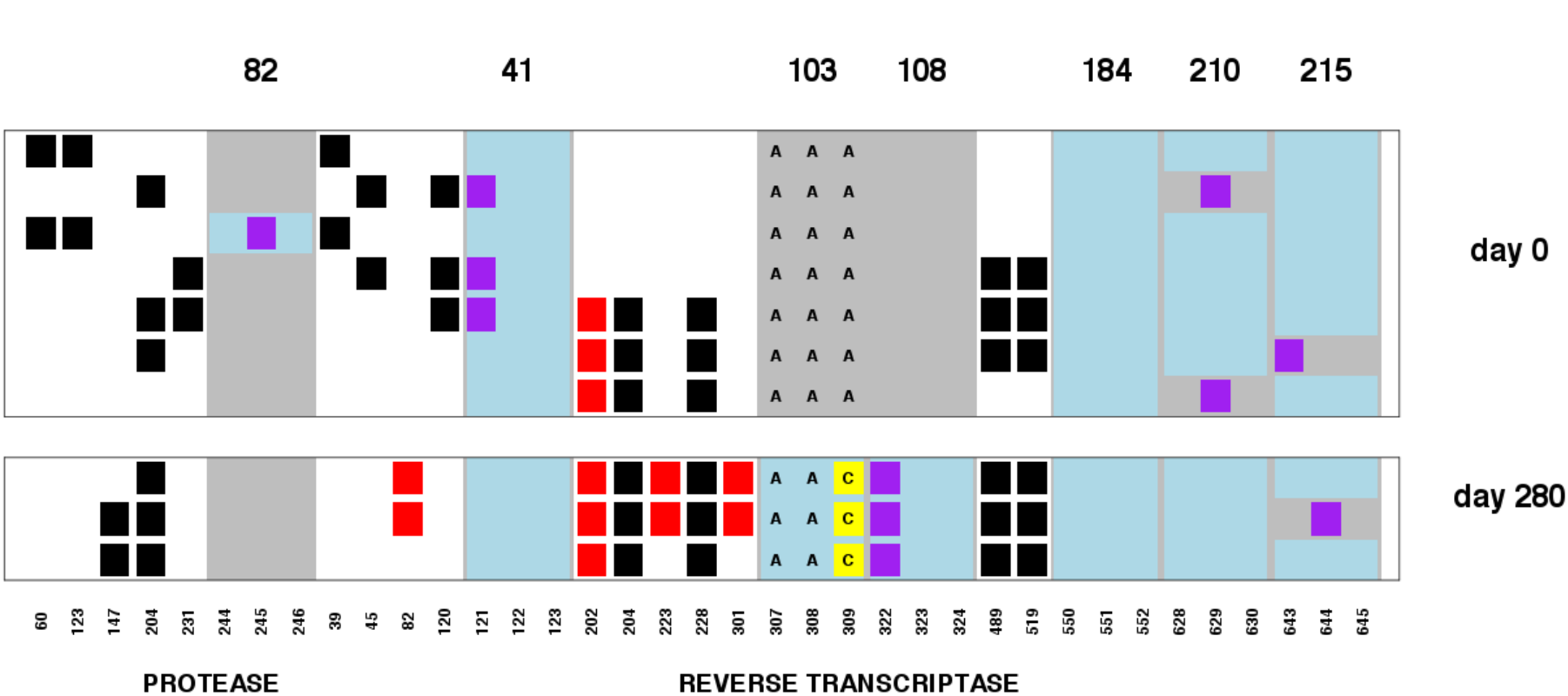
# Viral sequences from patient 131



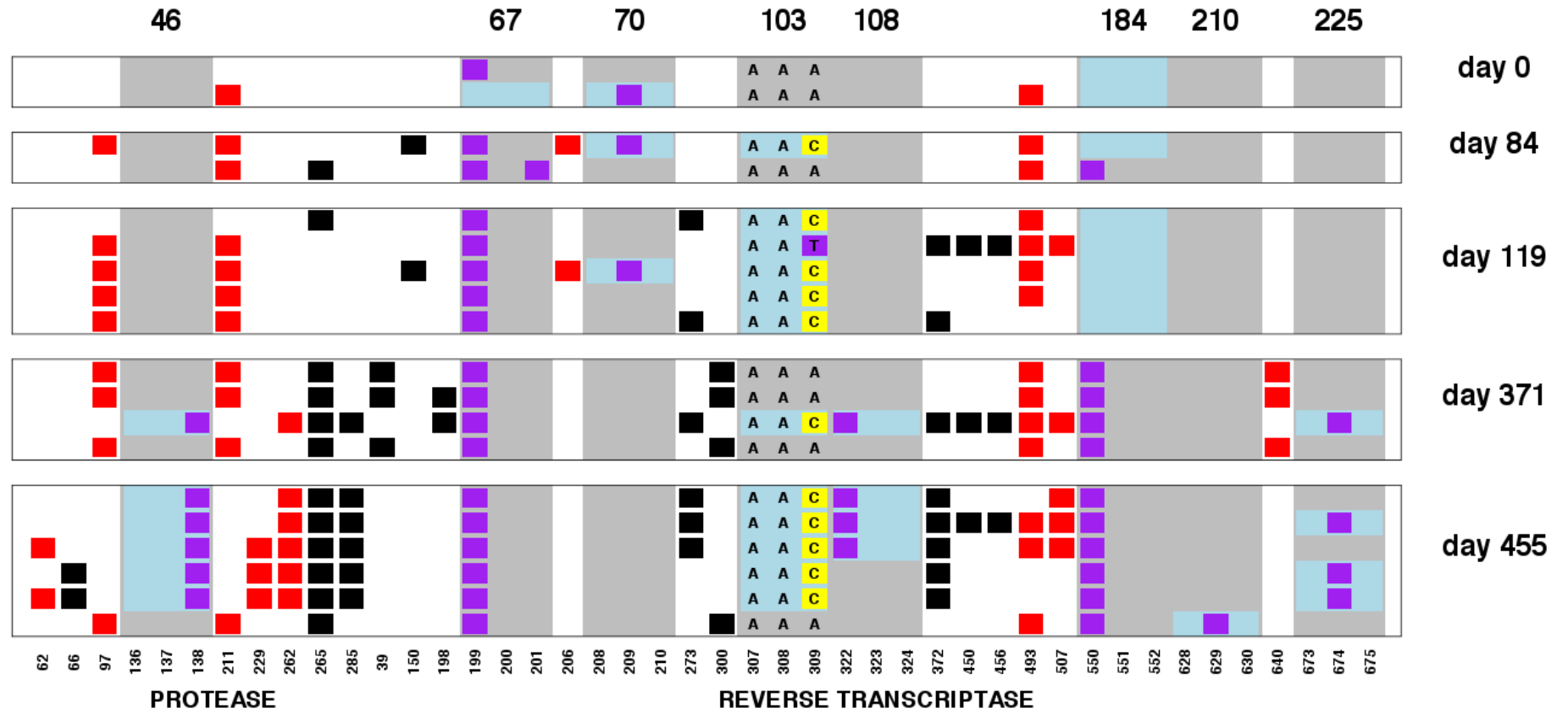
# Viral sequences from patient 132



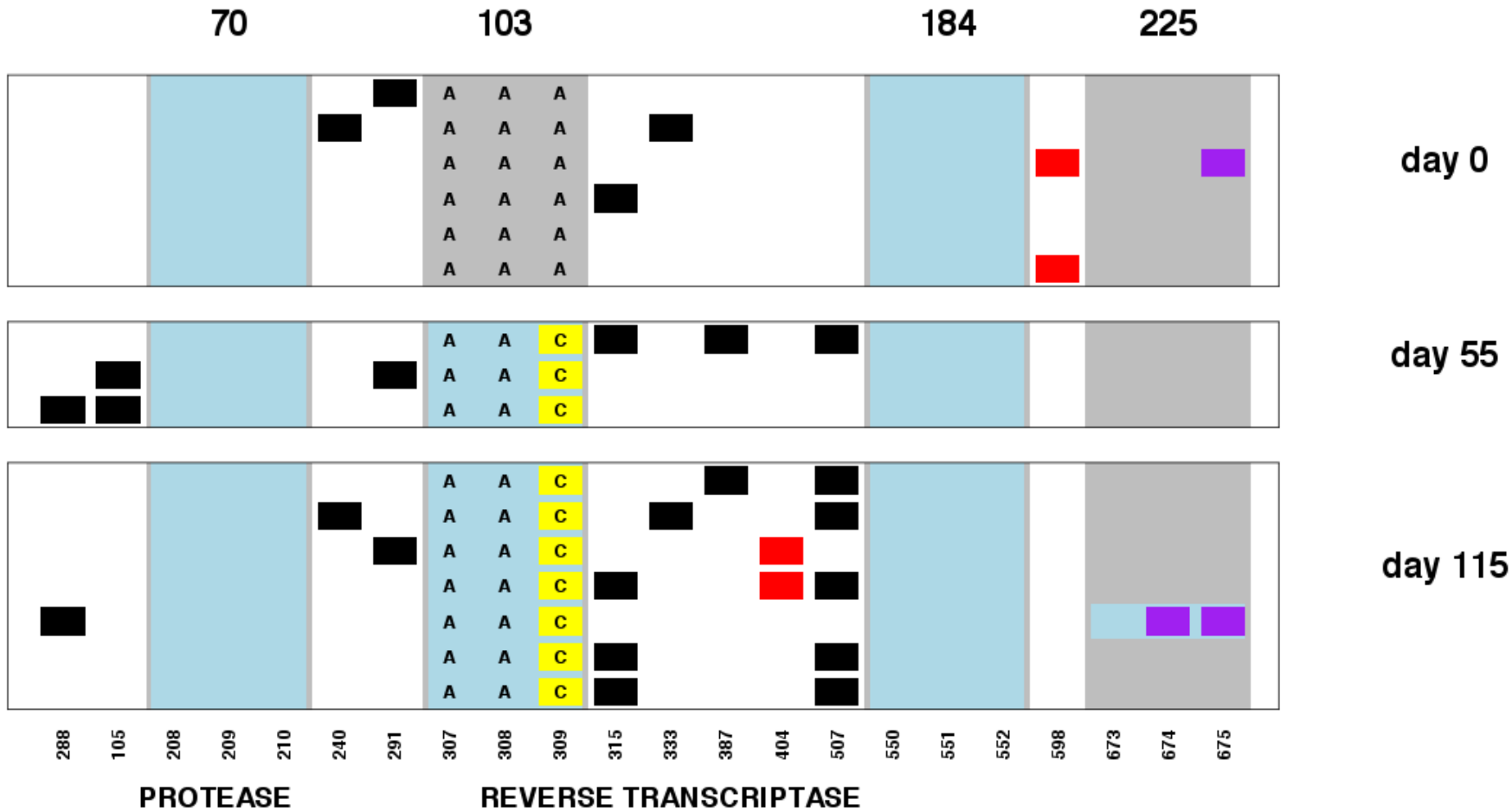
Viral sequences from patient 133



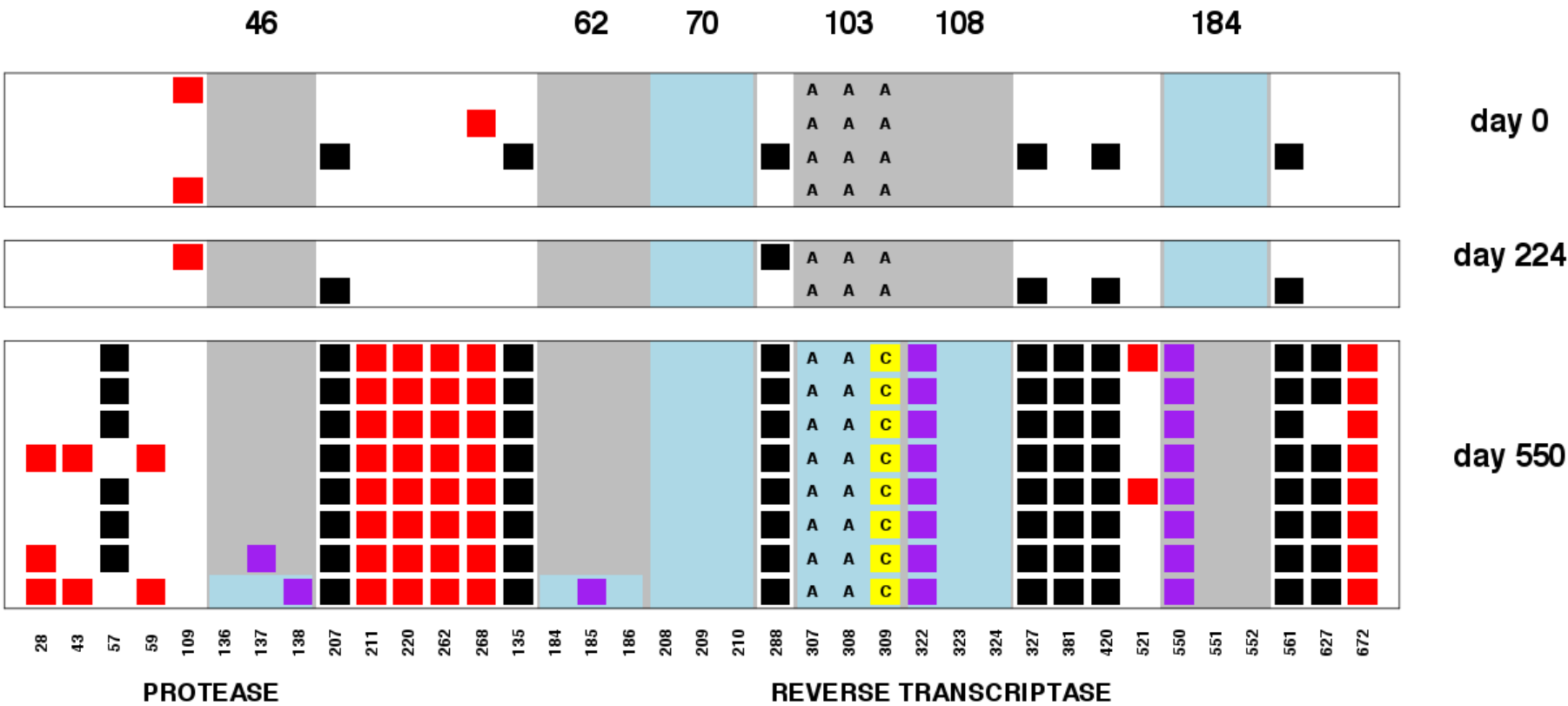
# Viral sequences from patient 134



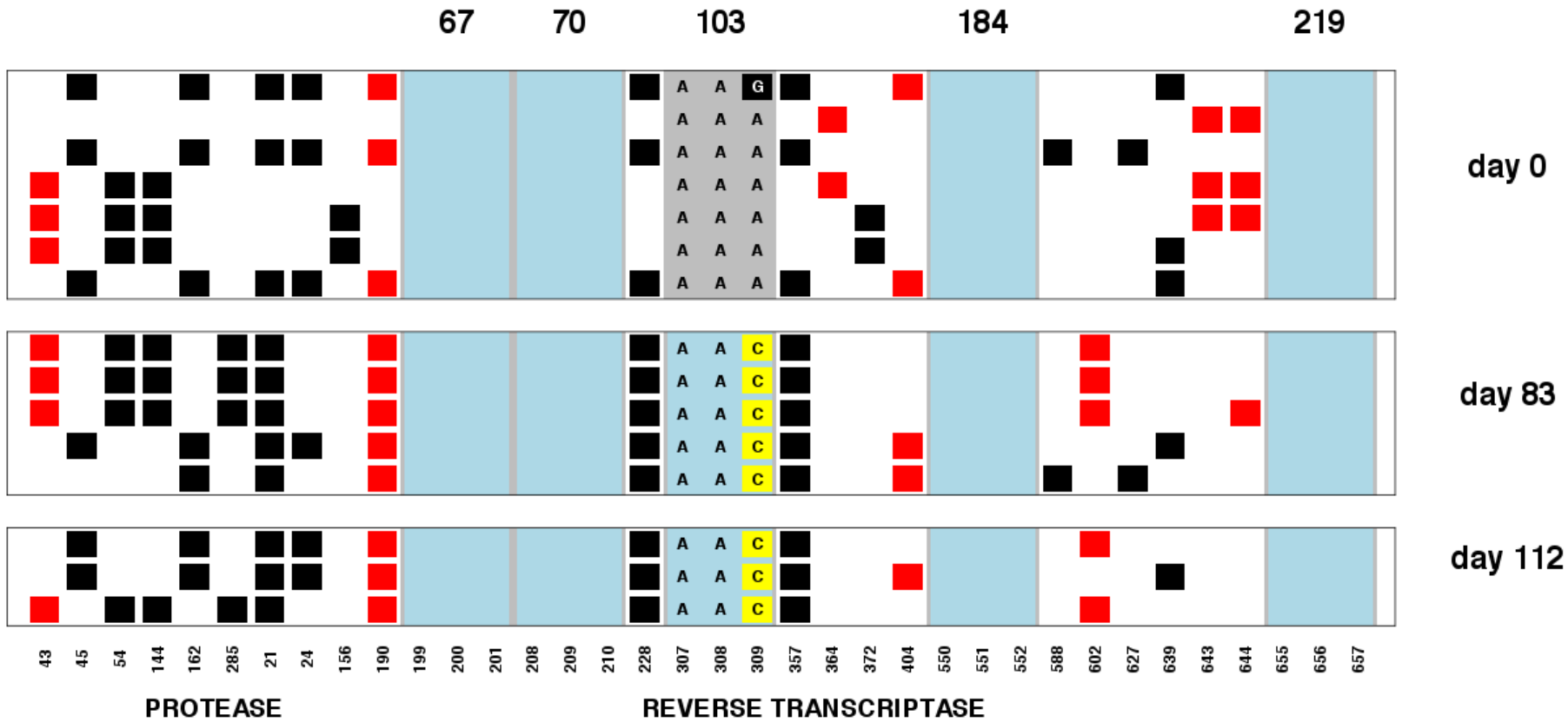
Viral sequences from patient 135



Viral sequences from patient 138

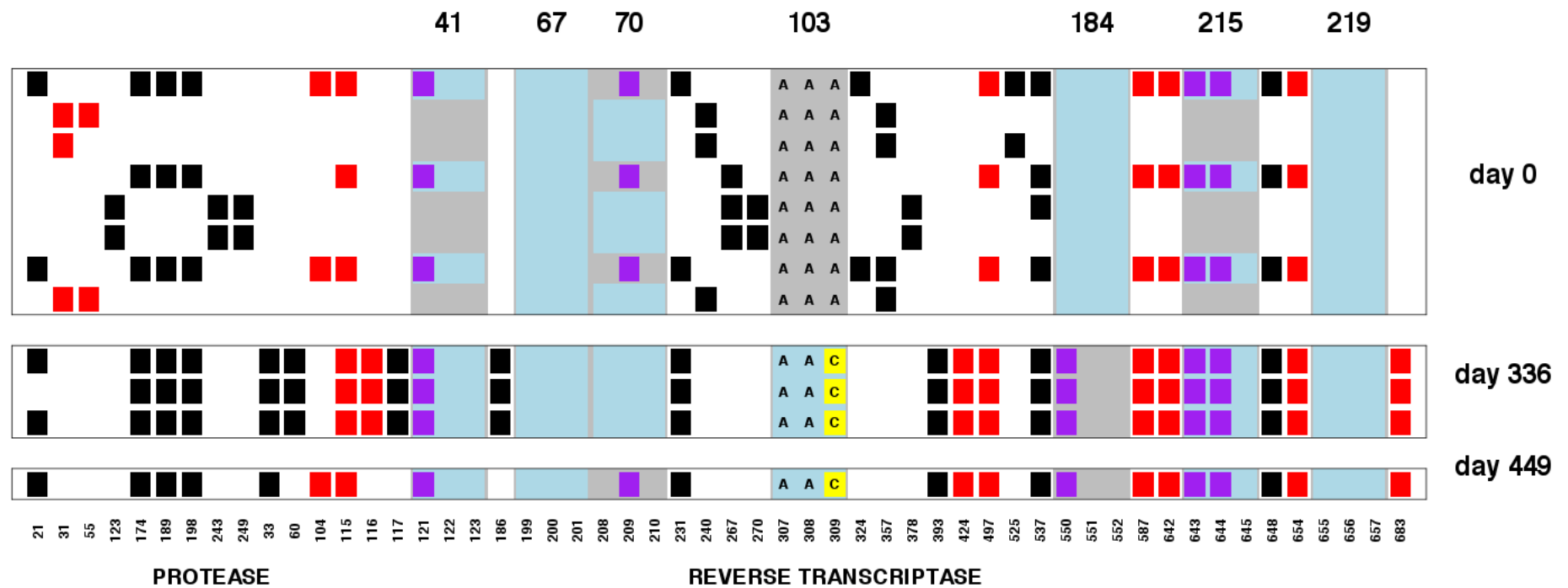


Viral sequences from patient 139

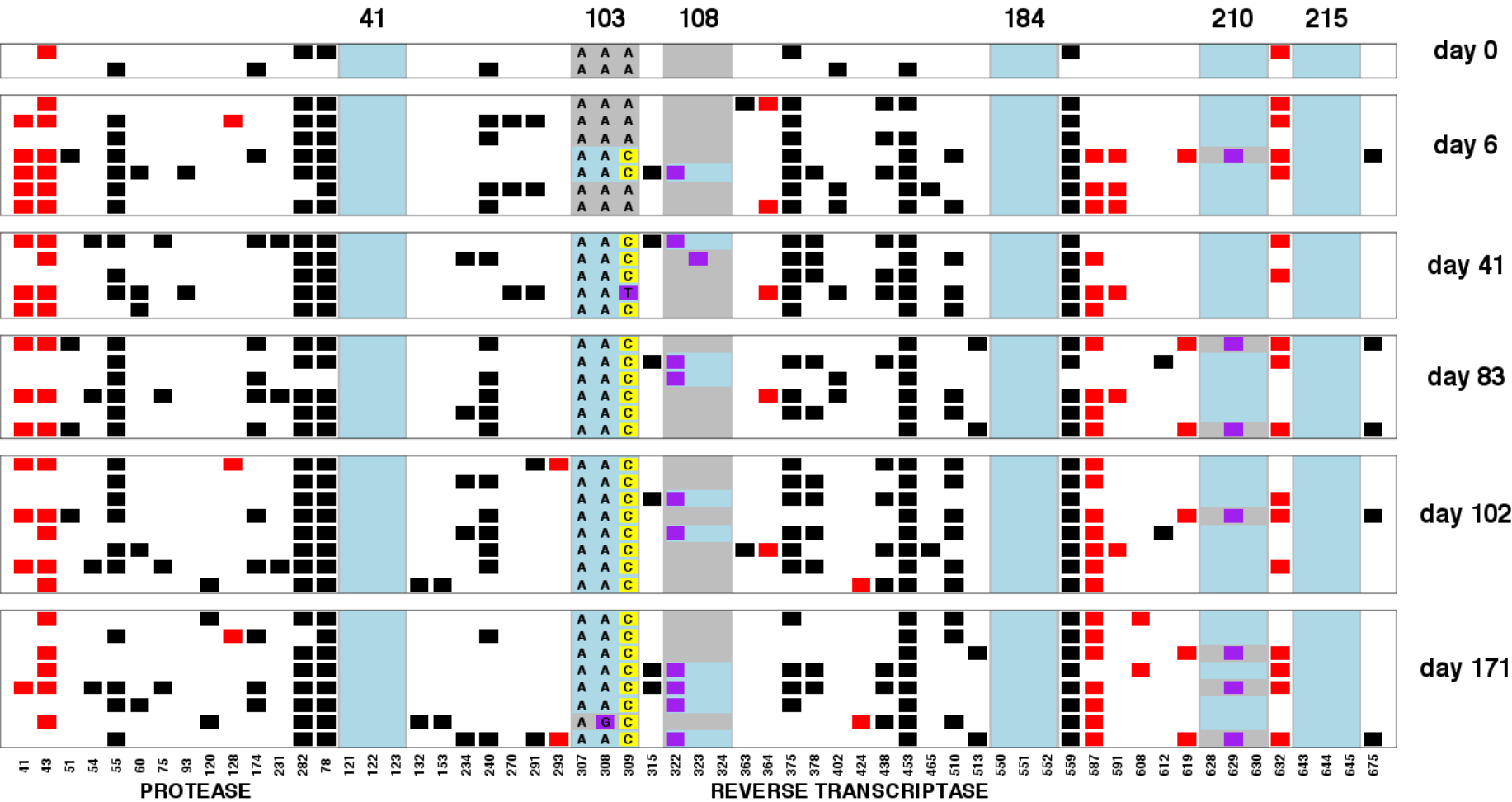




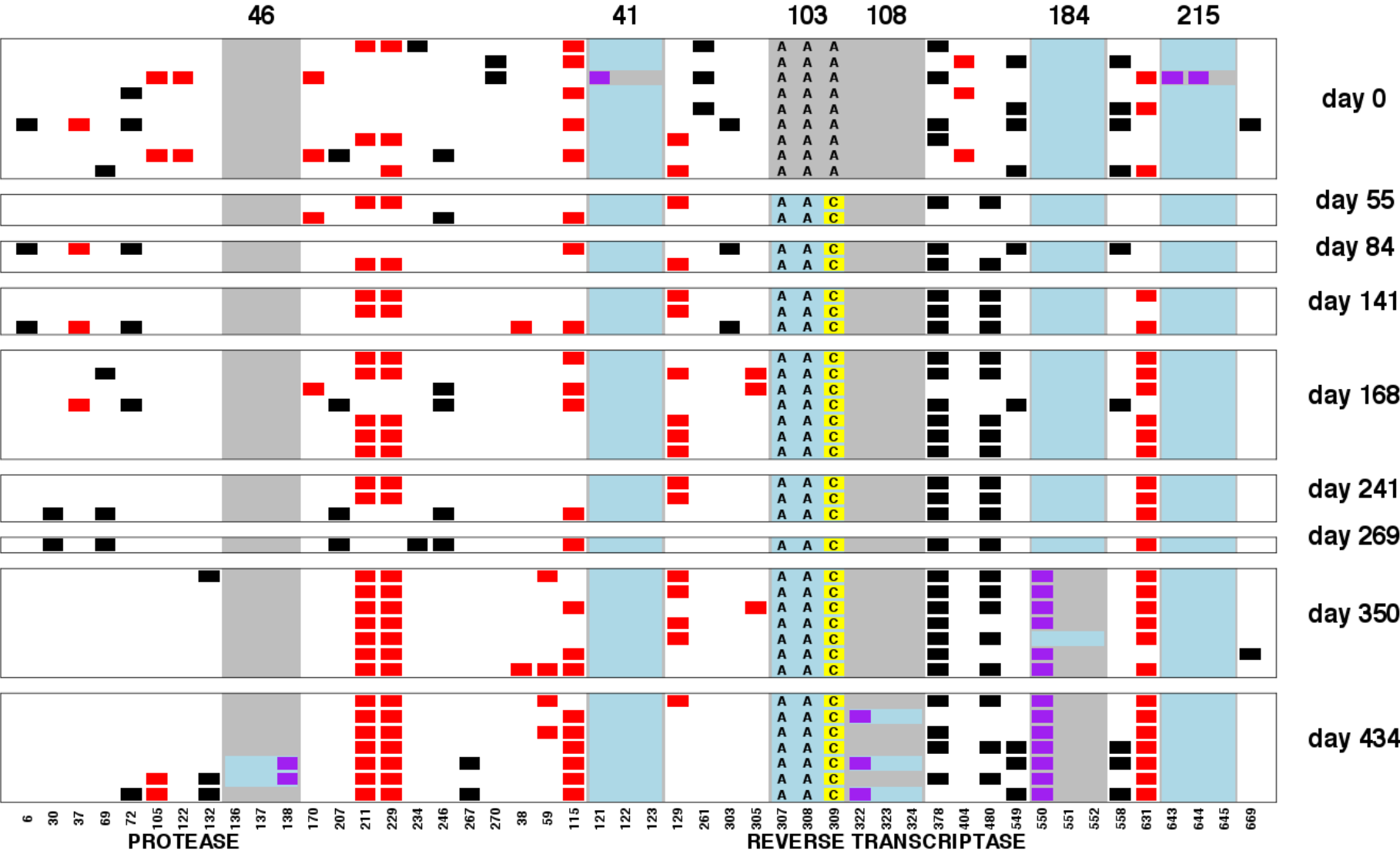
# Viral sequences from patient 140



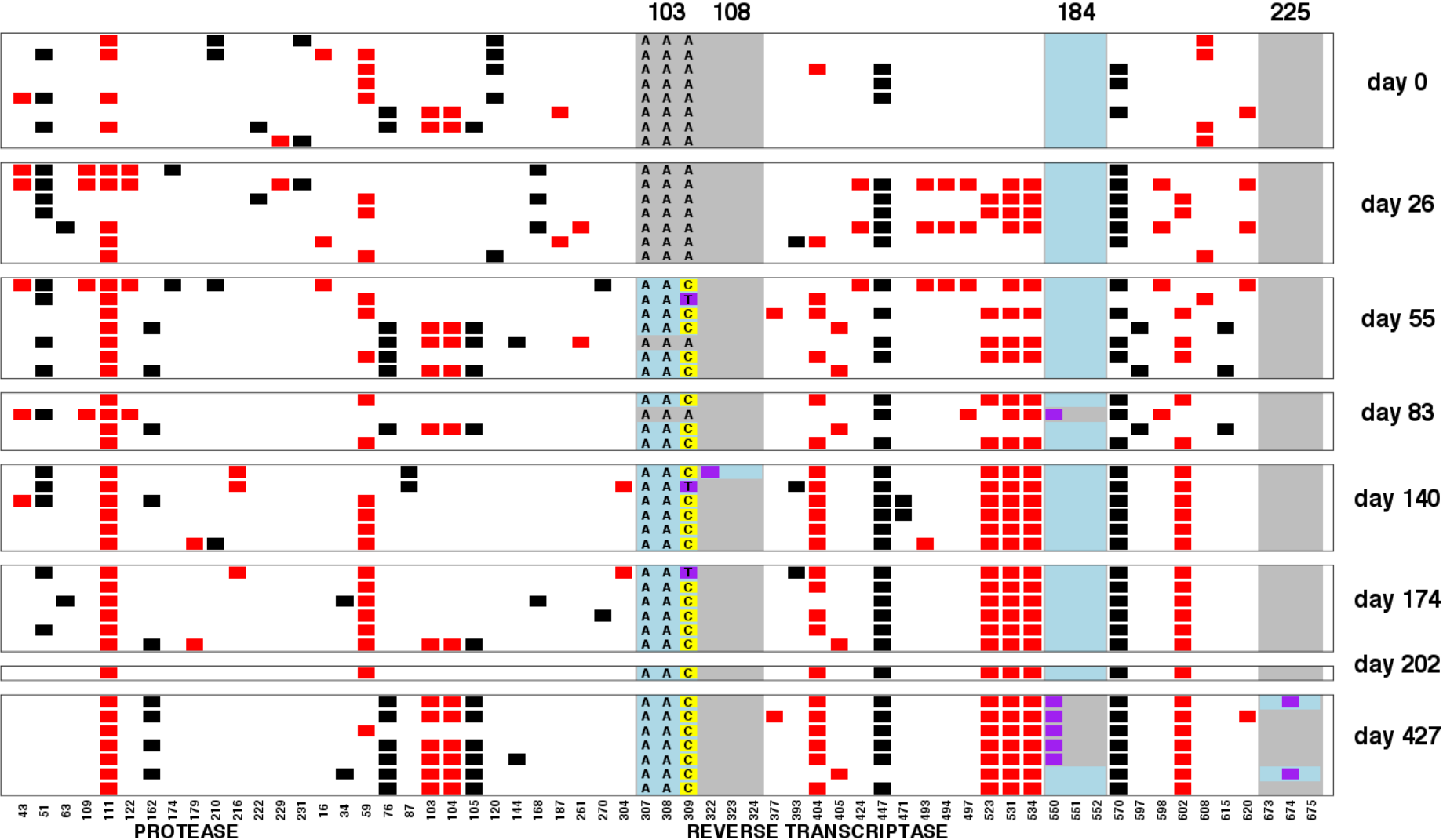
Viral sequences from patient 141



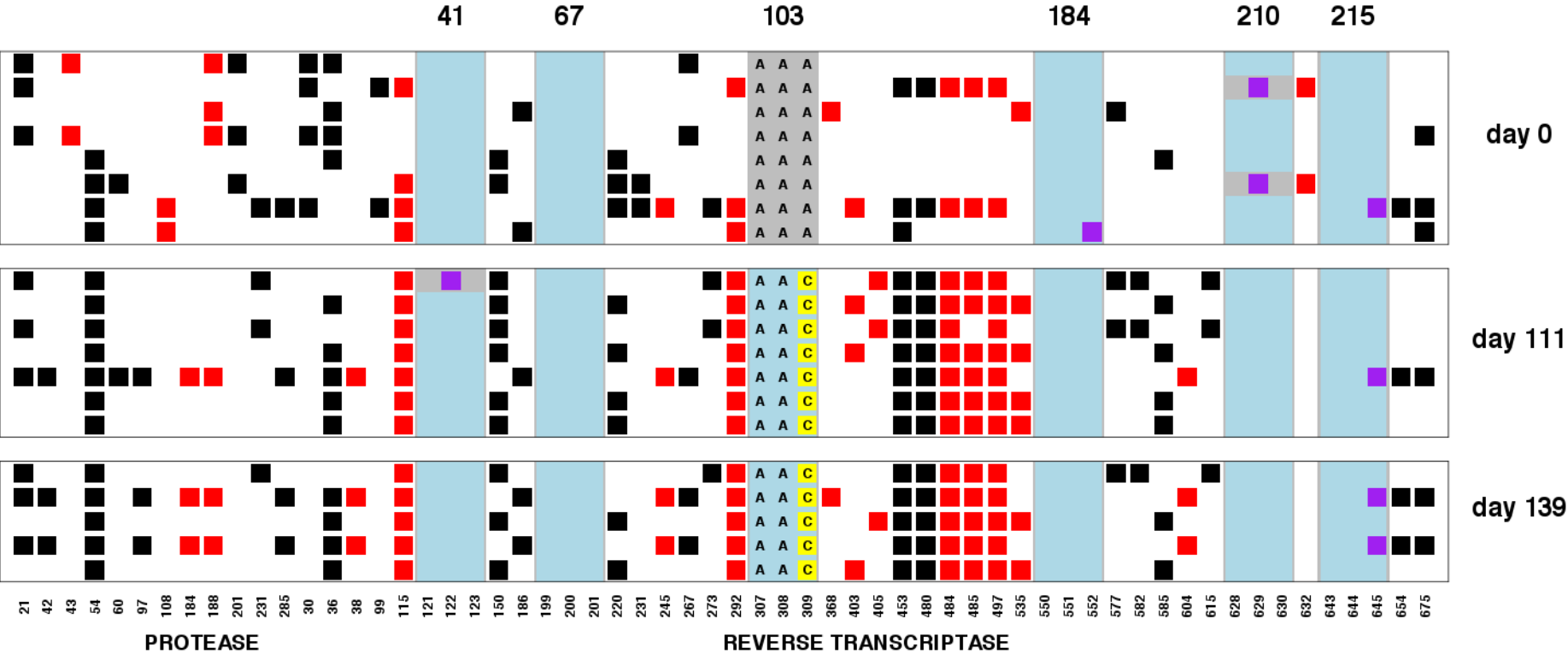
Viral sequences from patient 142



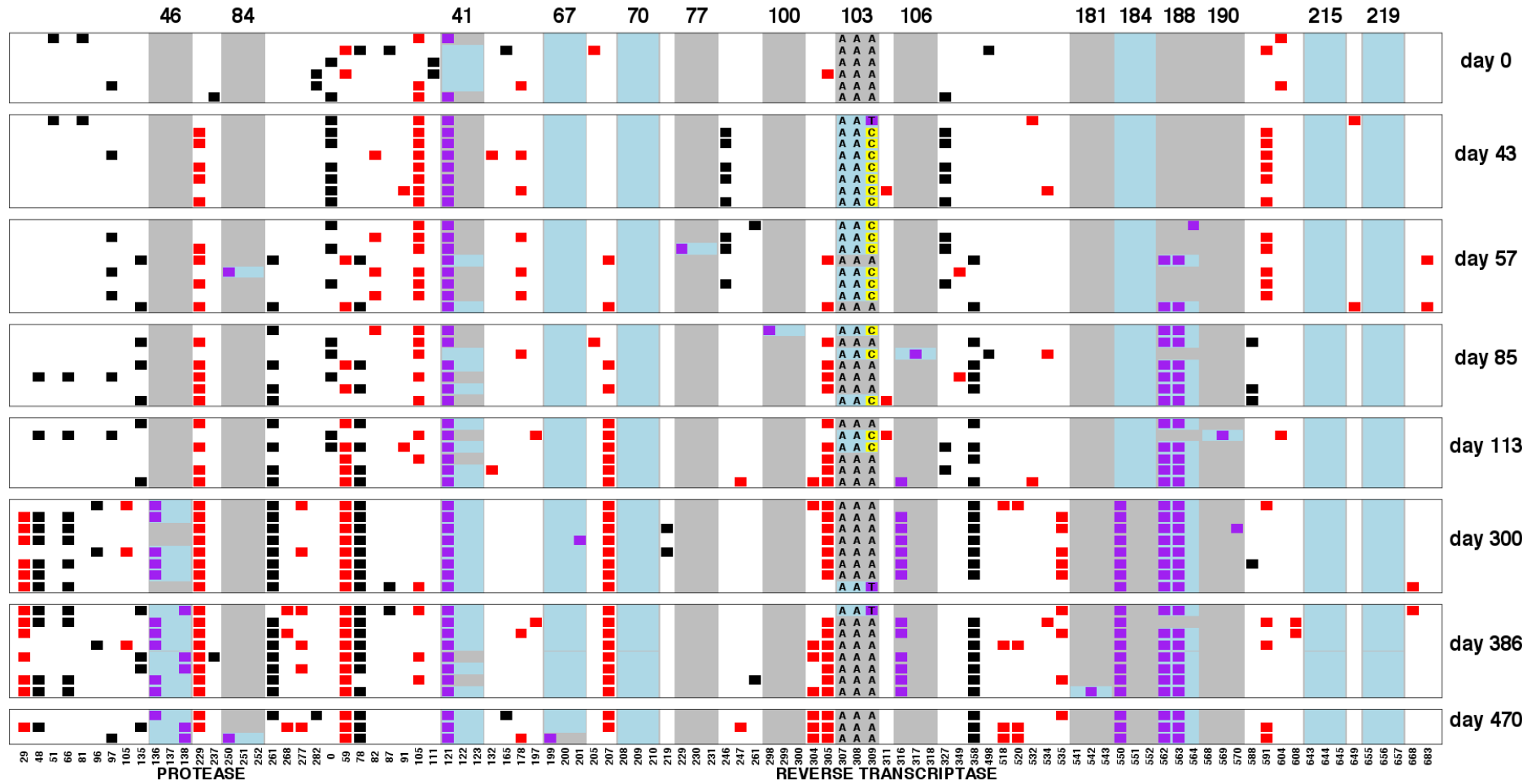
Viral sequences from patient 143



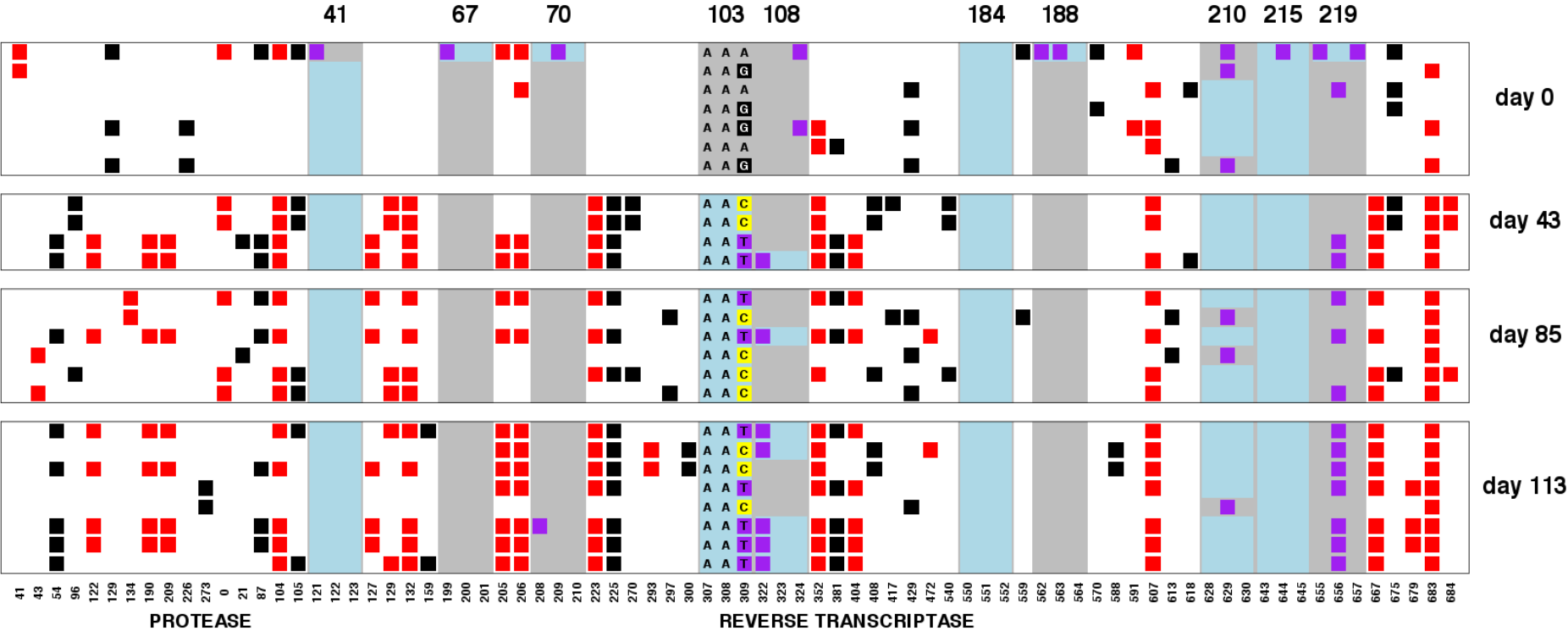
Viral sequences from patient 144



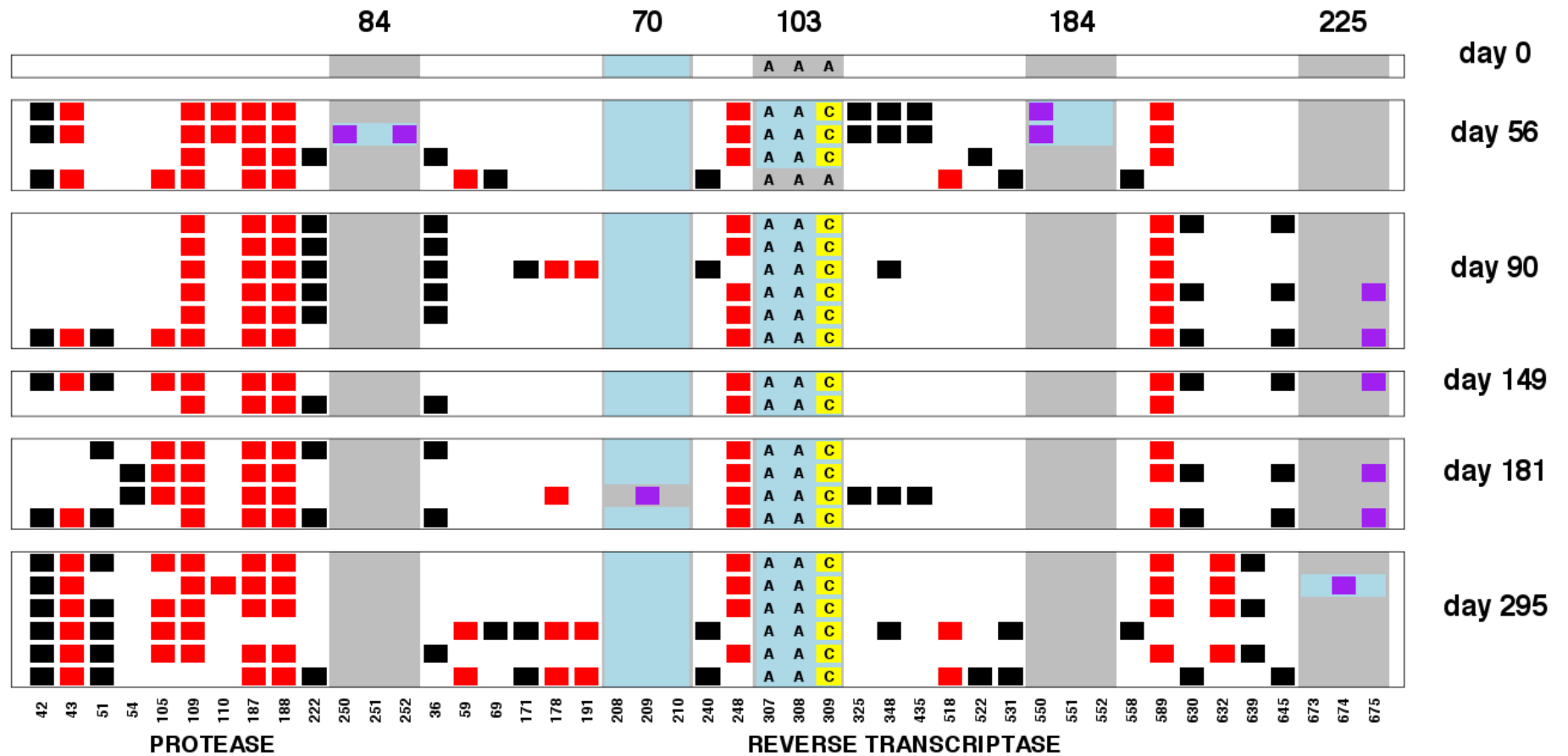
# Viral sequences from patient 145



Viral sequences from patient 146

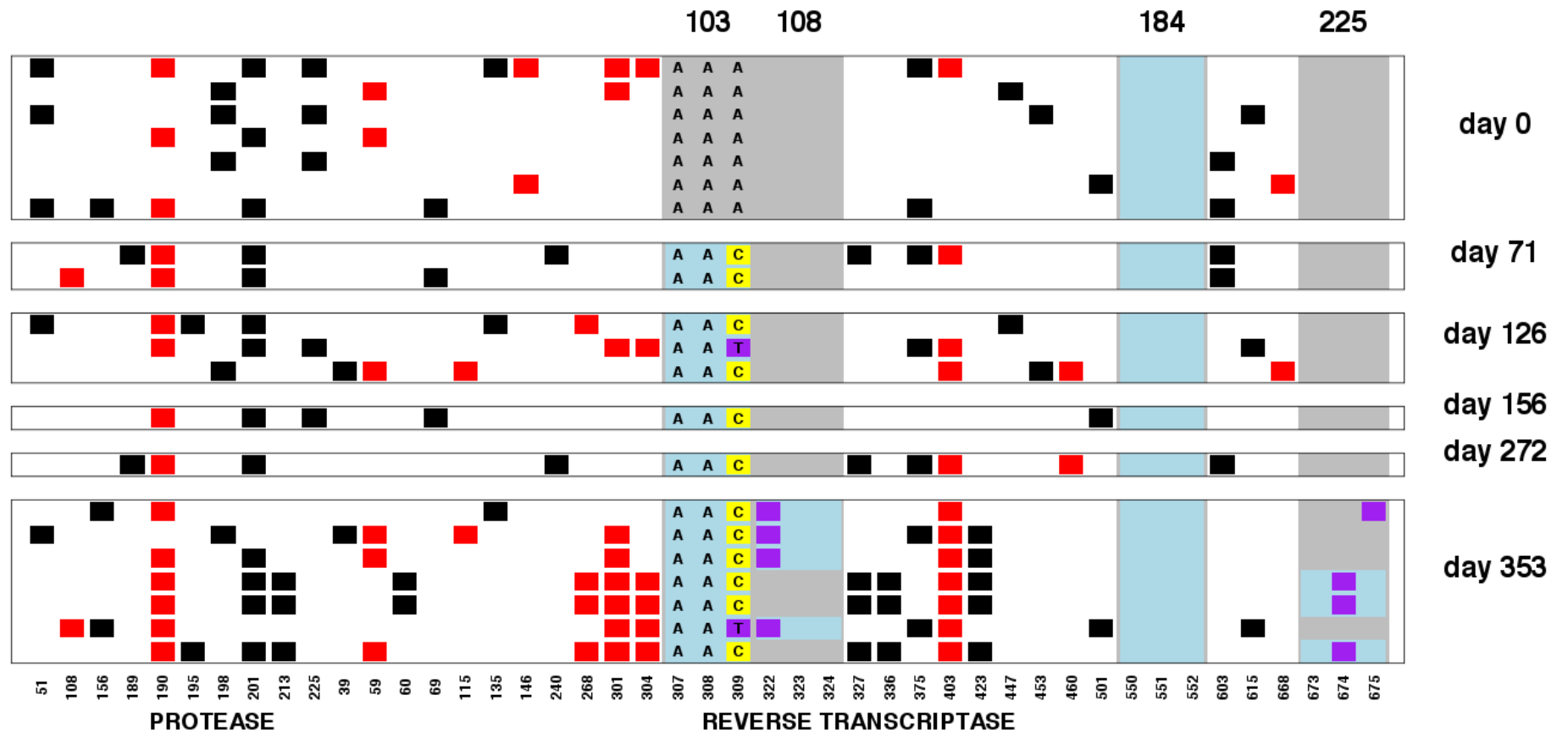


# Viral sequences from patient 147

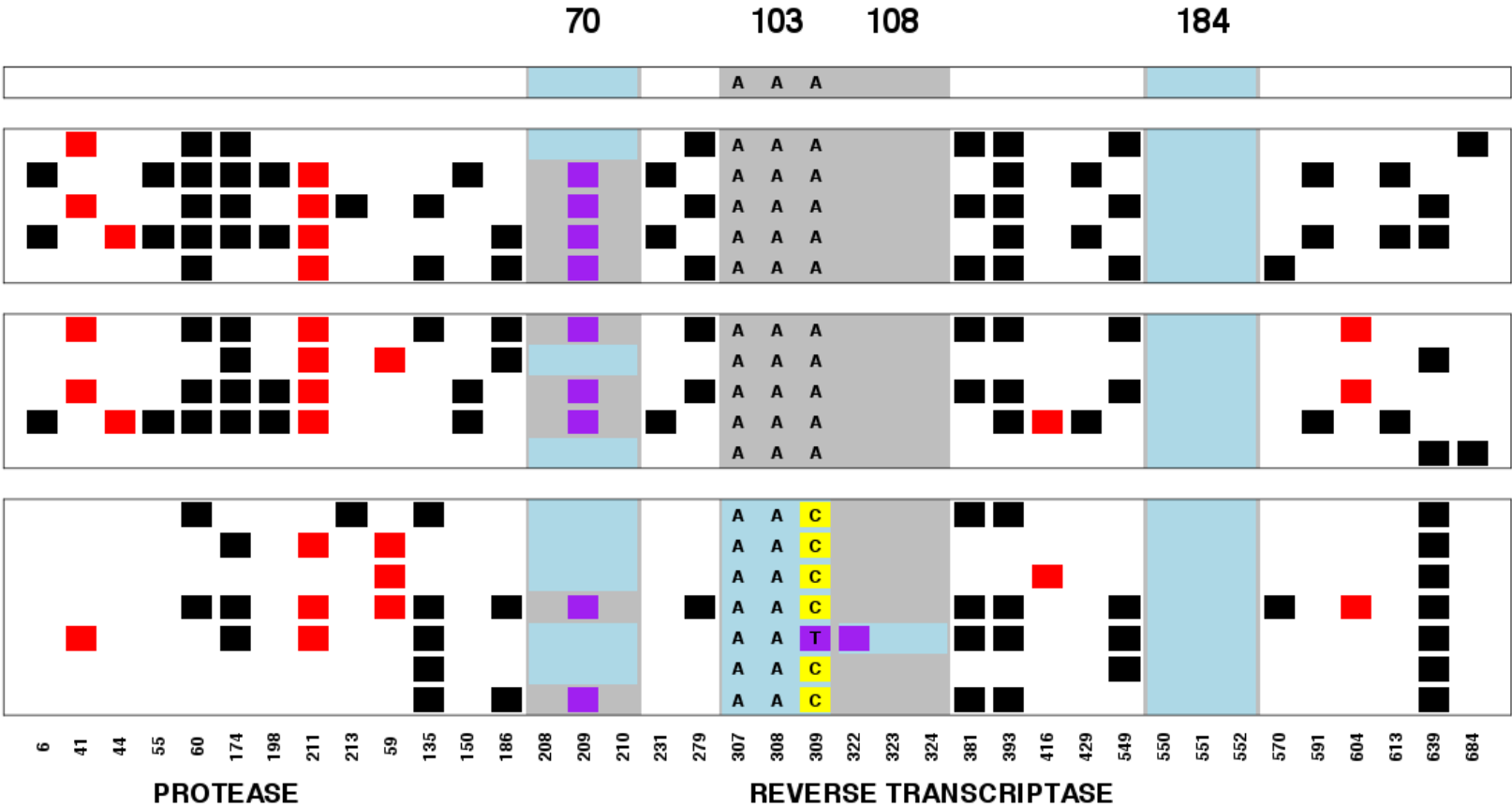




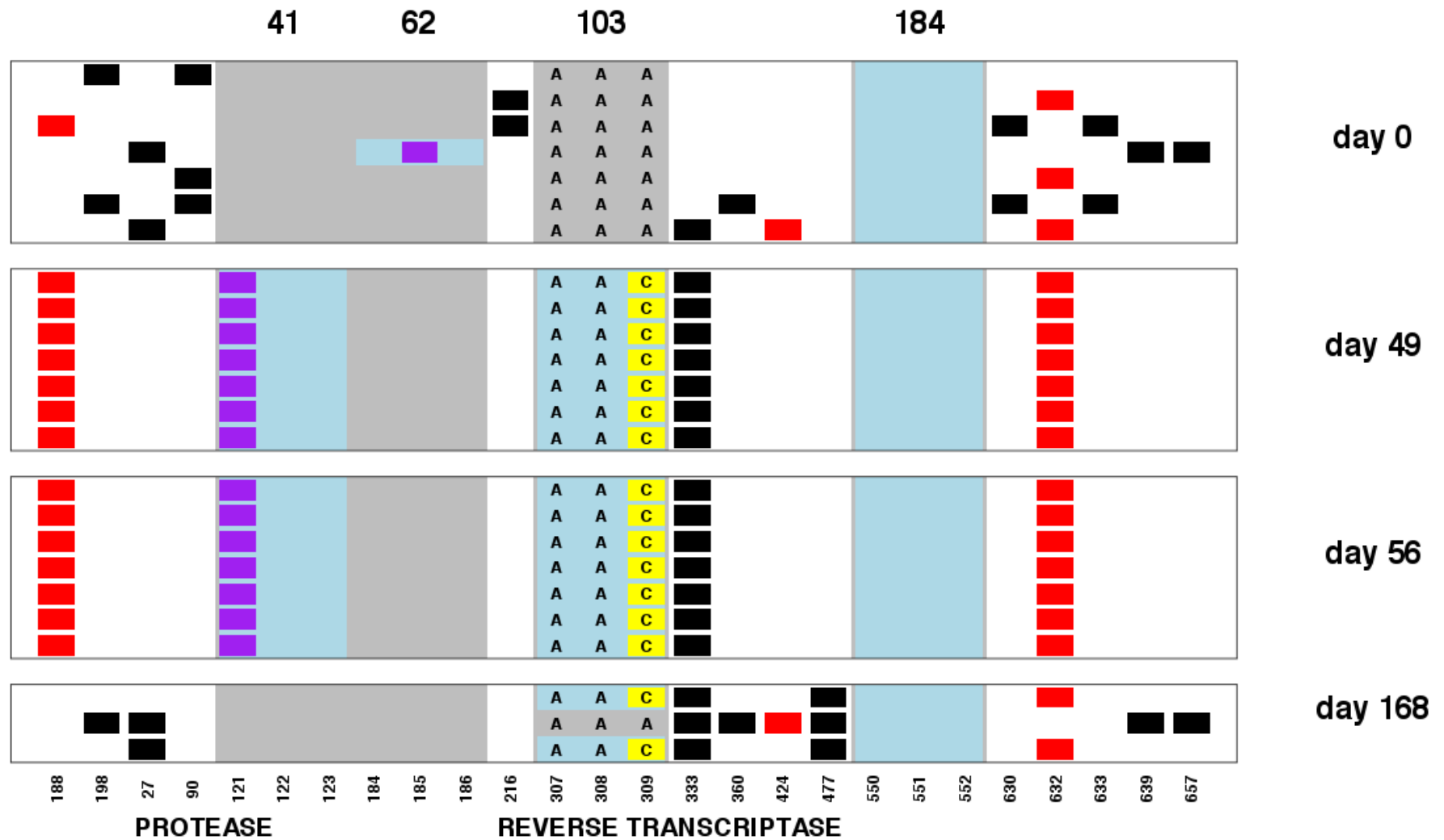
# Viral sequences from patient 148



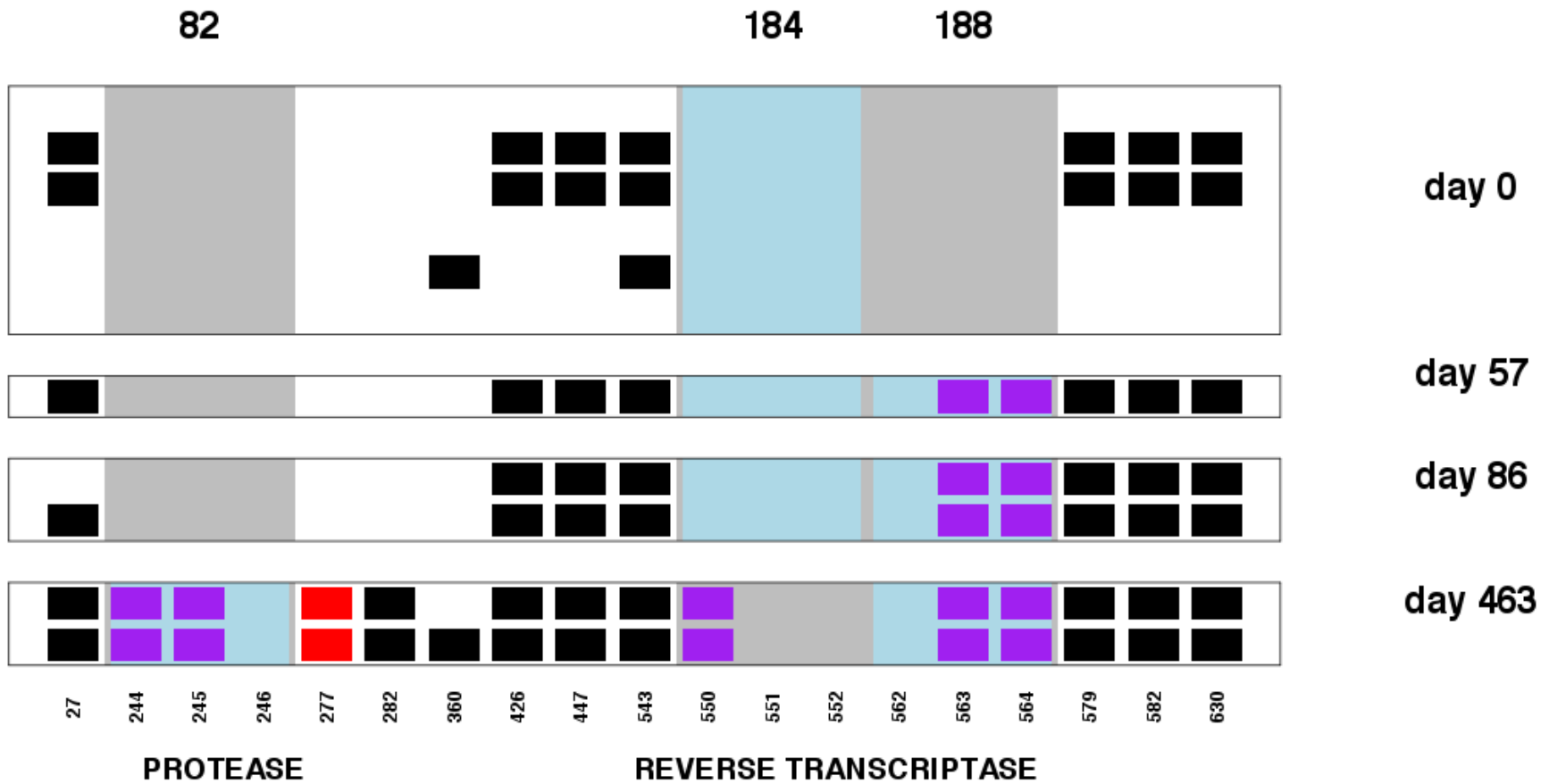
Viral sequences from patient 151



## Viral sequences from patient 152

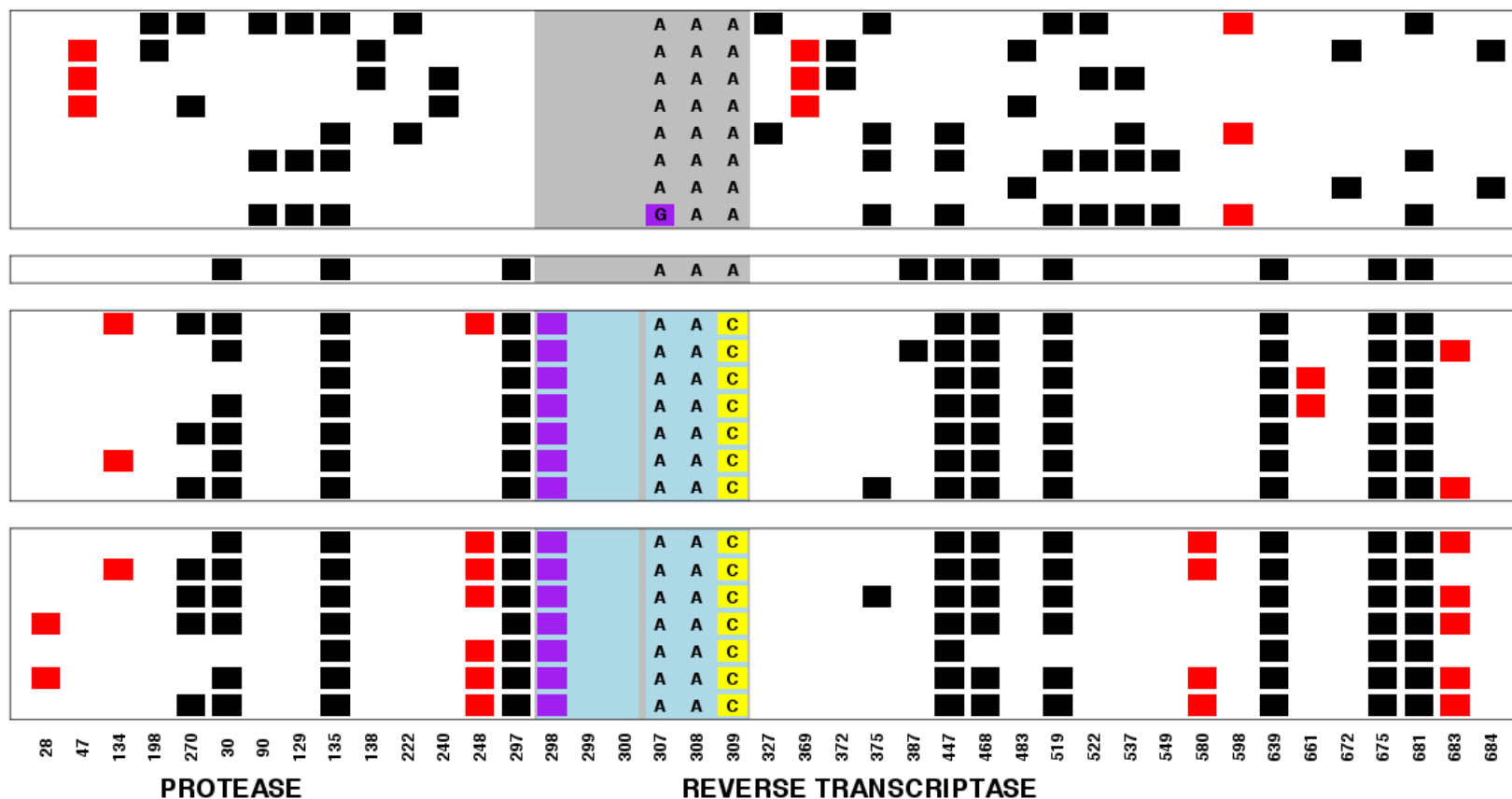


# **Viral sequences from patient 153**



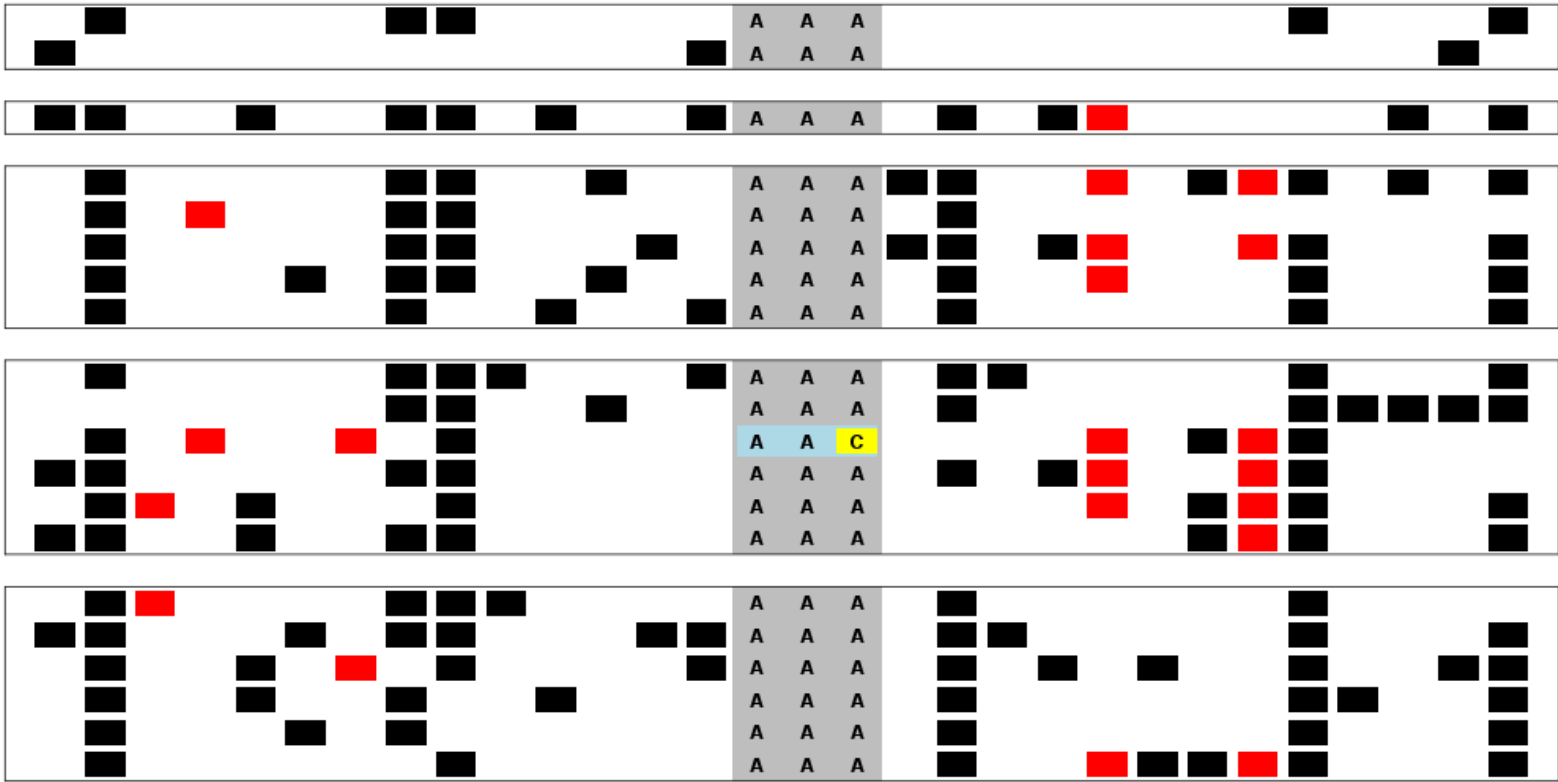
# Viral sequences from patient 154

100 103



Viral sequences from patient 155

103



day 0

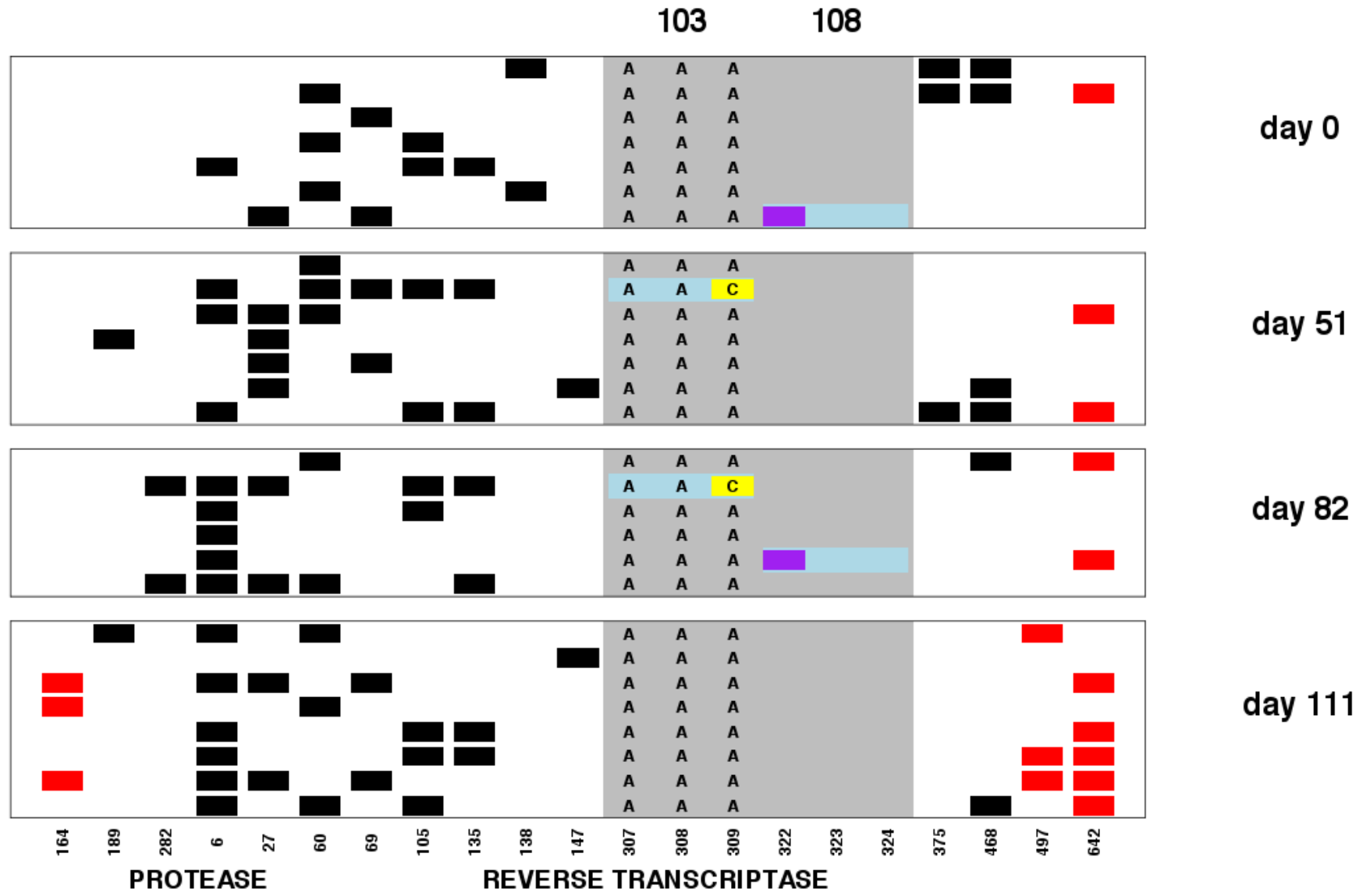
day 12

day 32

day 59

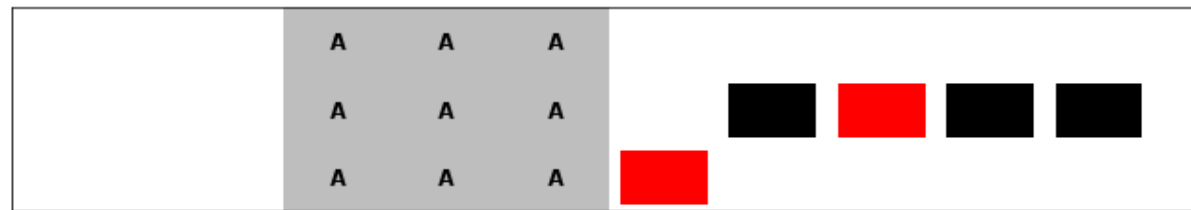
day 111

# Viral sequences from patient 156

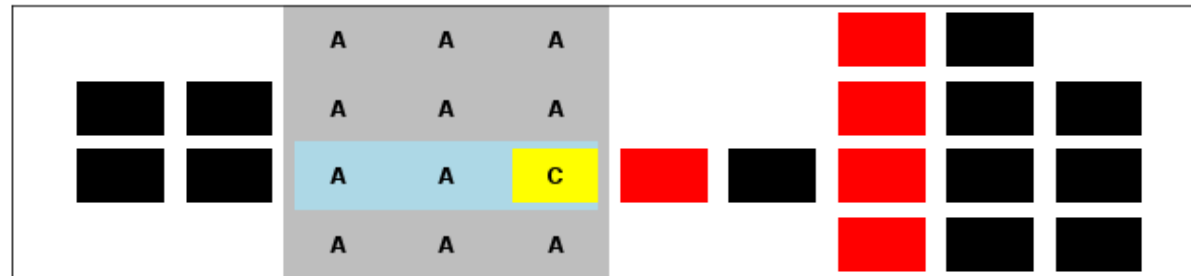


## Viral sequences from patient 157

103



day 0



day 110

171

228

307

308

309

364

423

529

615

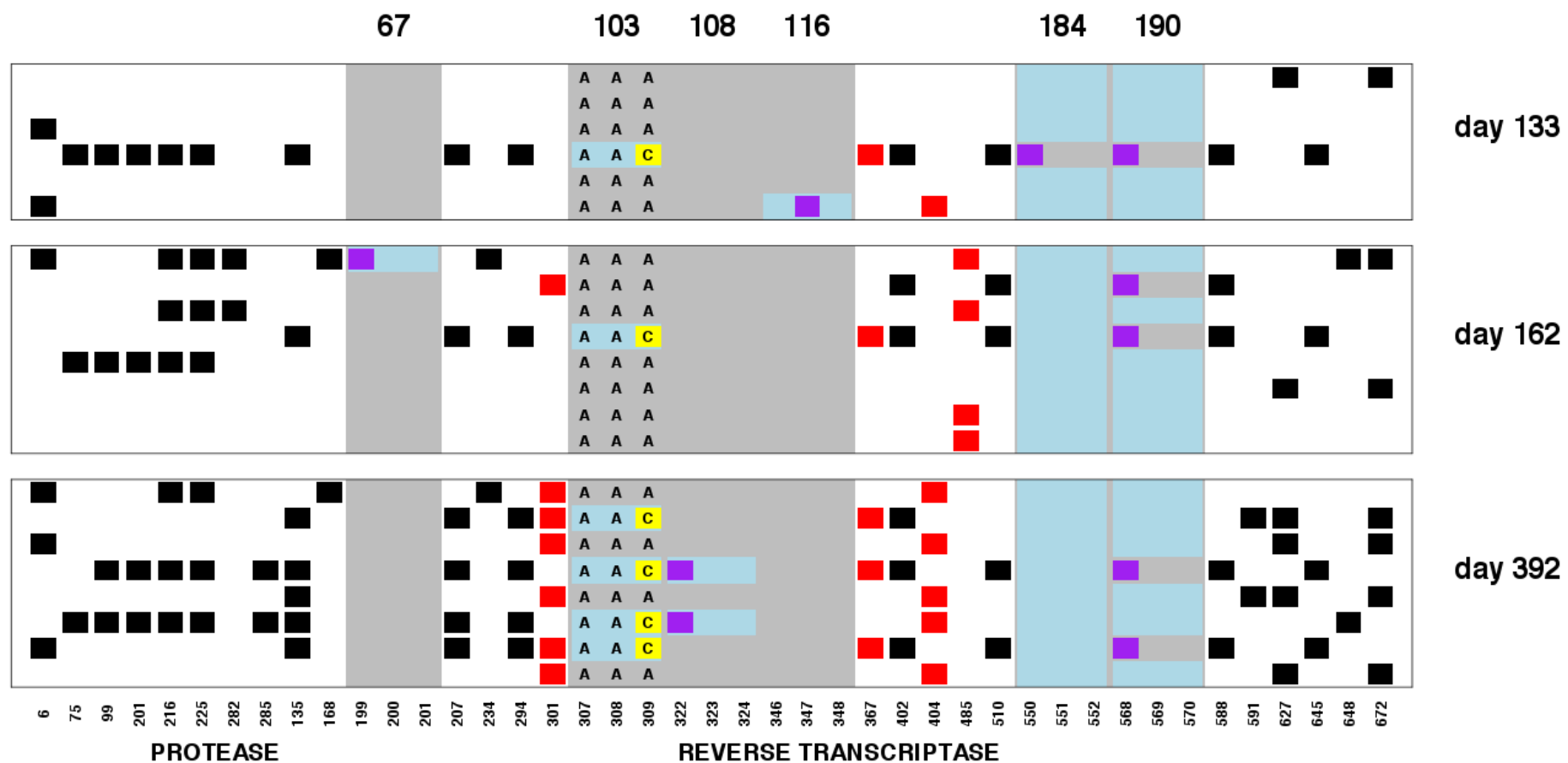
681

PROTEASE

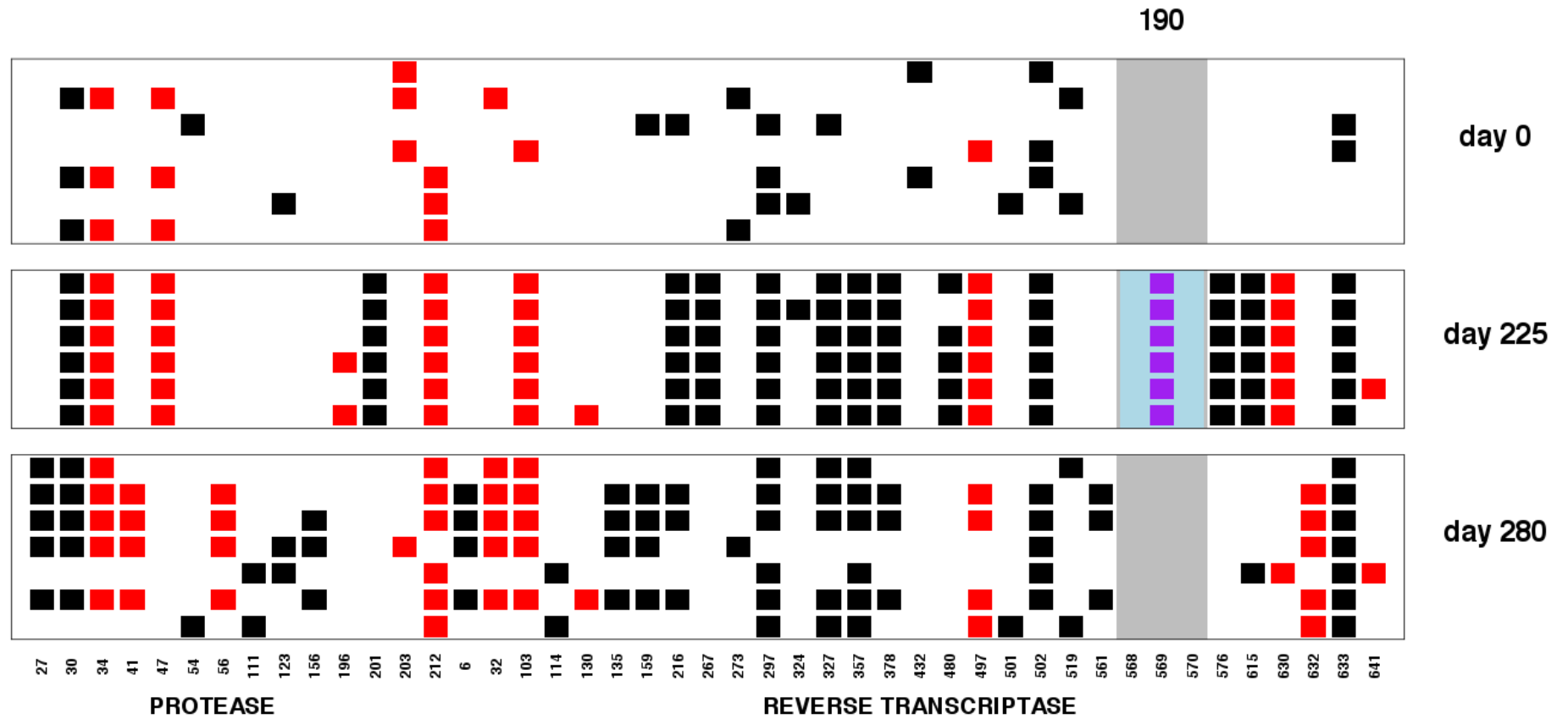
REVERSE TRANSCRIPTASE



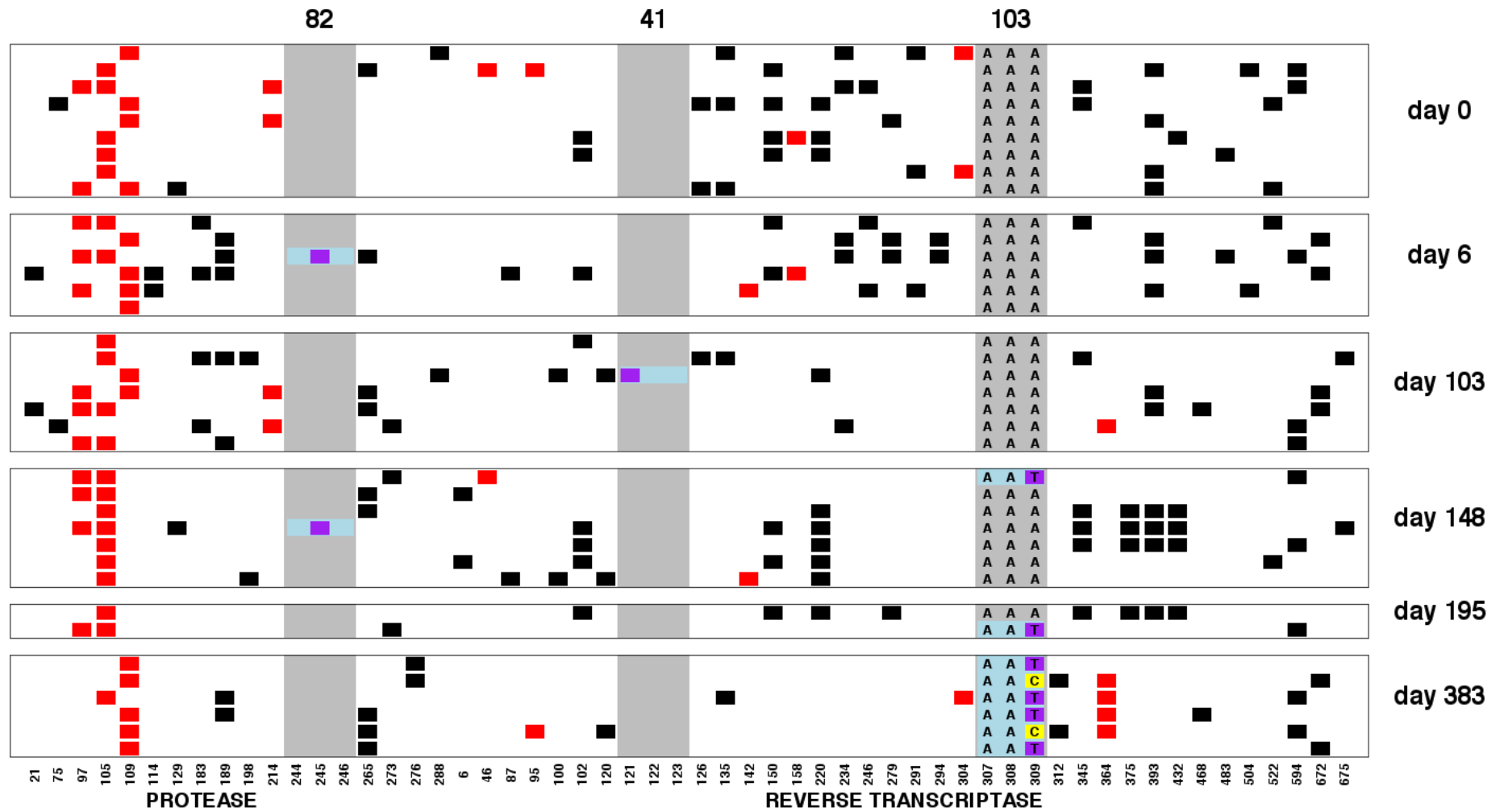
# Viral sequences from patient 158



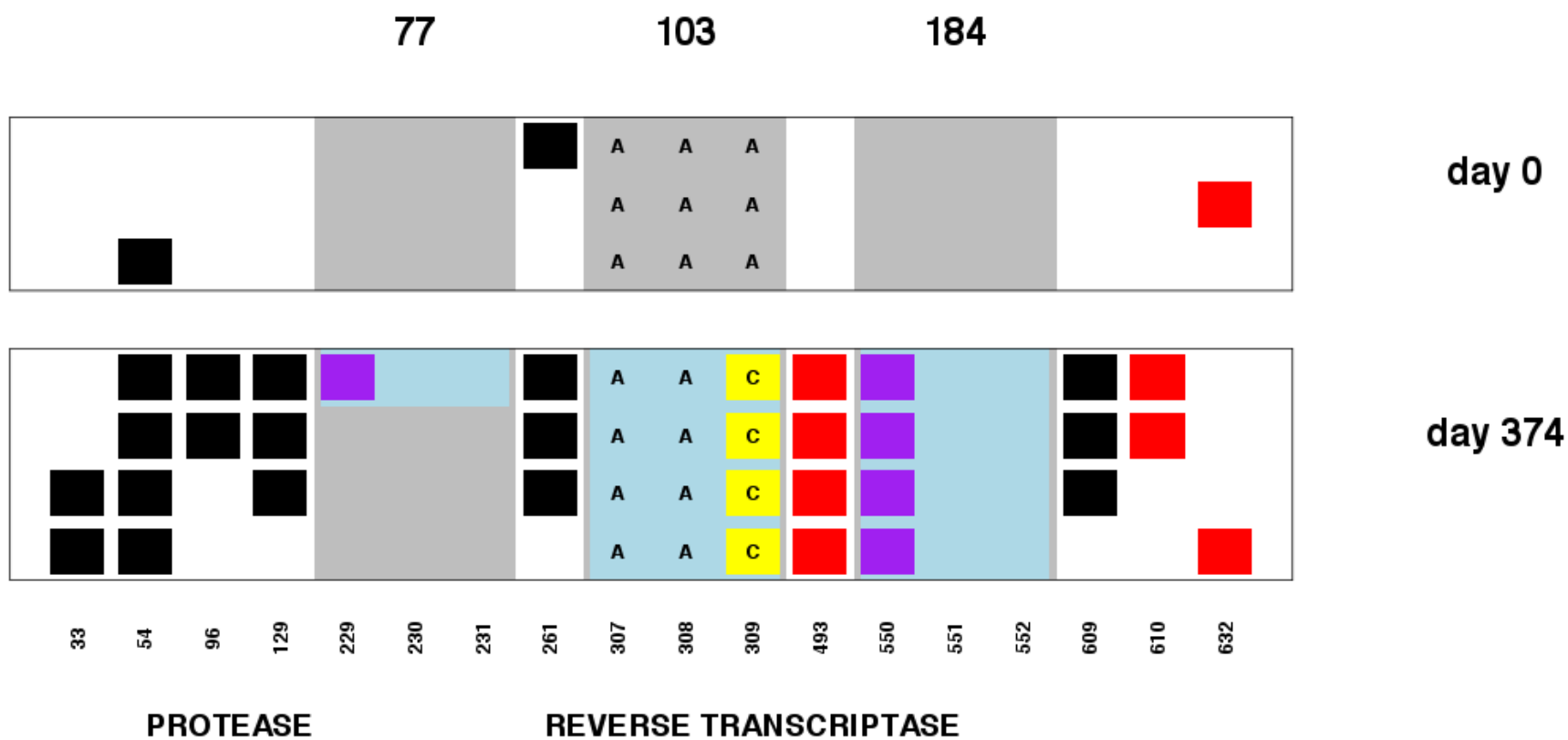
# Viral sequences from patient 159



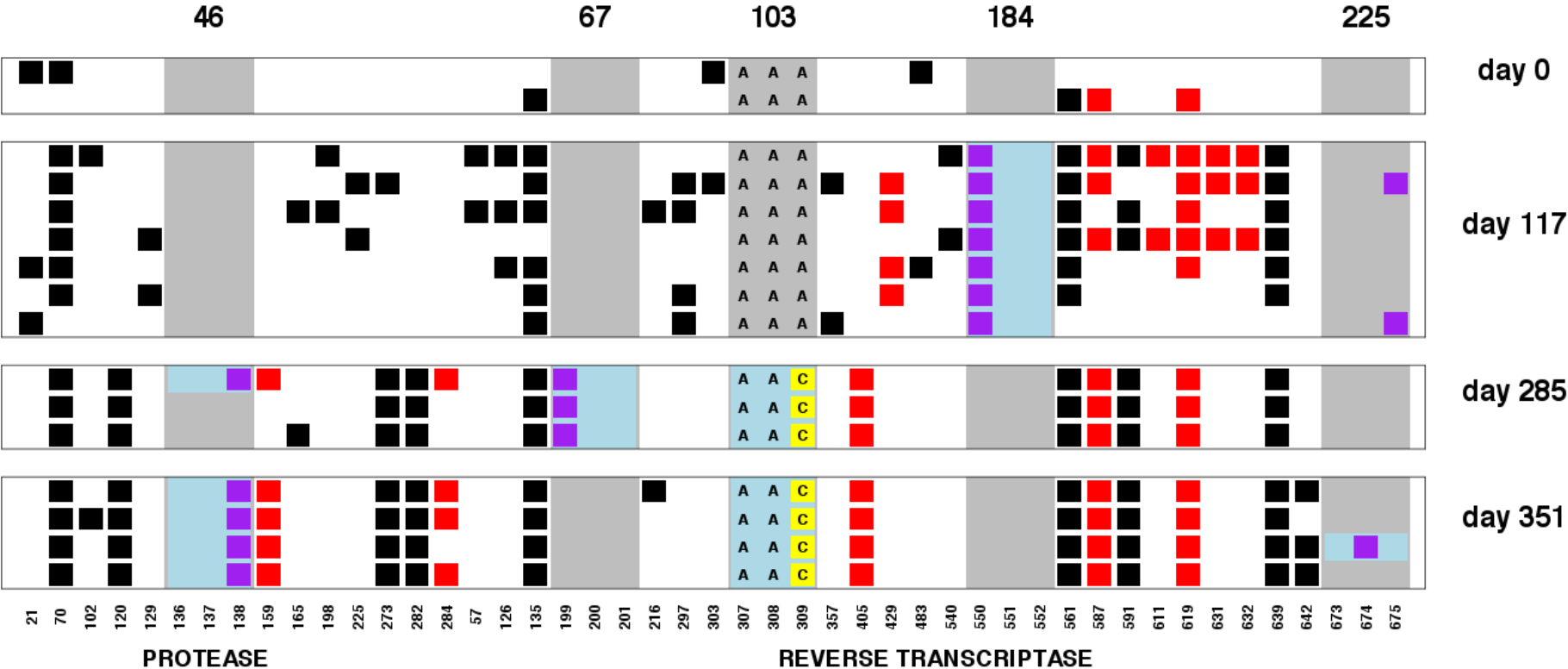
# Viral sequences from patient 162



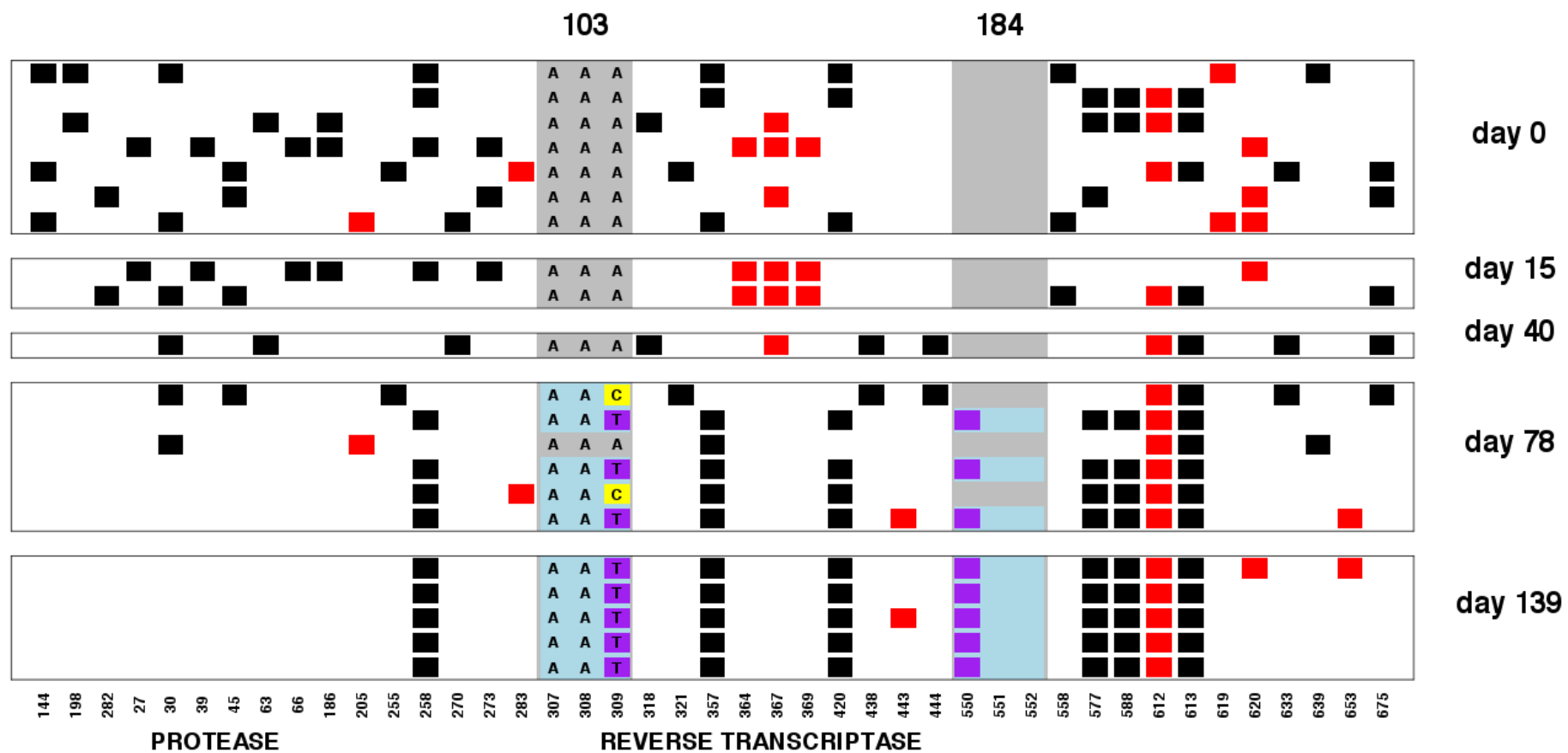
## Viral sequences from patient 166



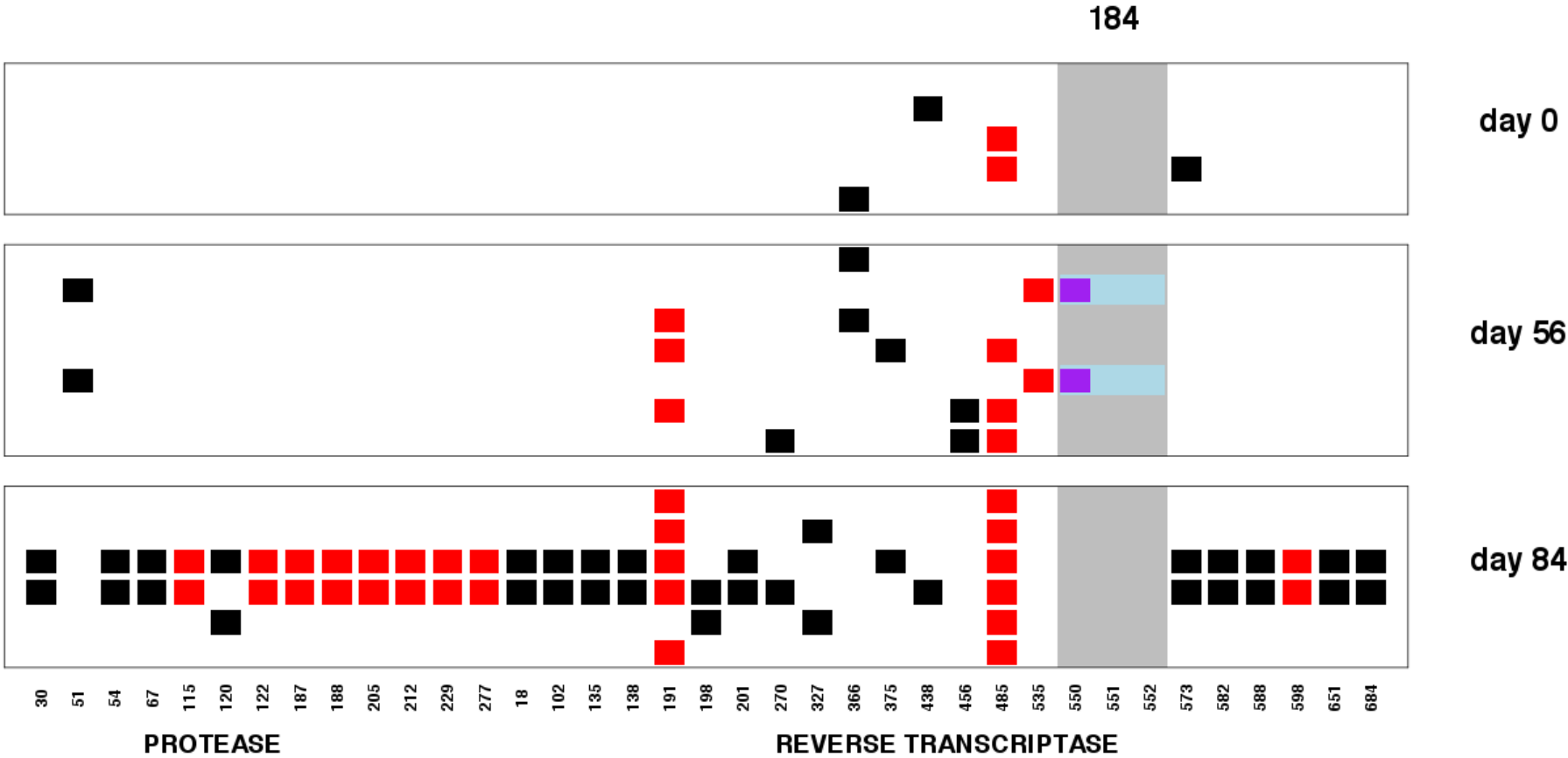
Viral sequences from patient 167



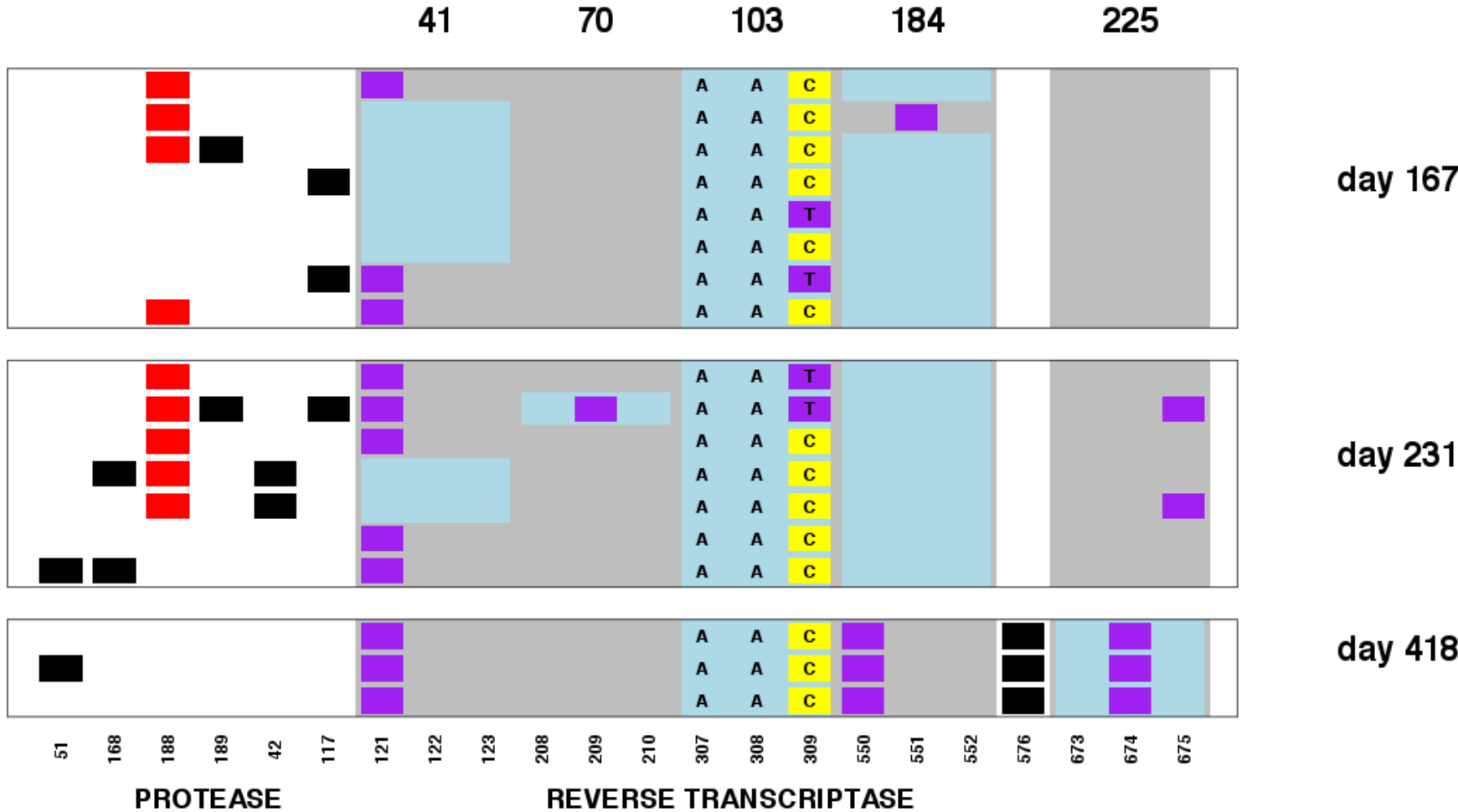
# Viral sequences from patient 168



Viral sequences from patient 169

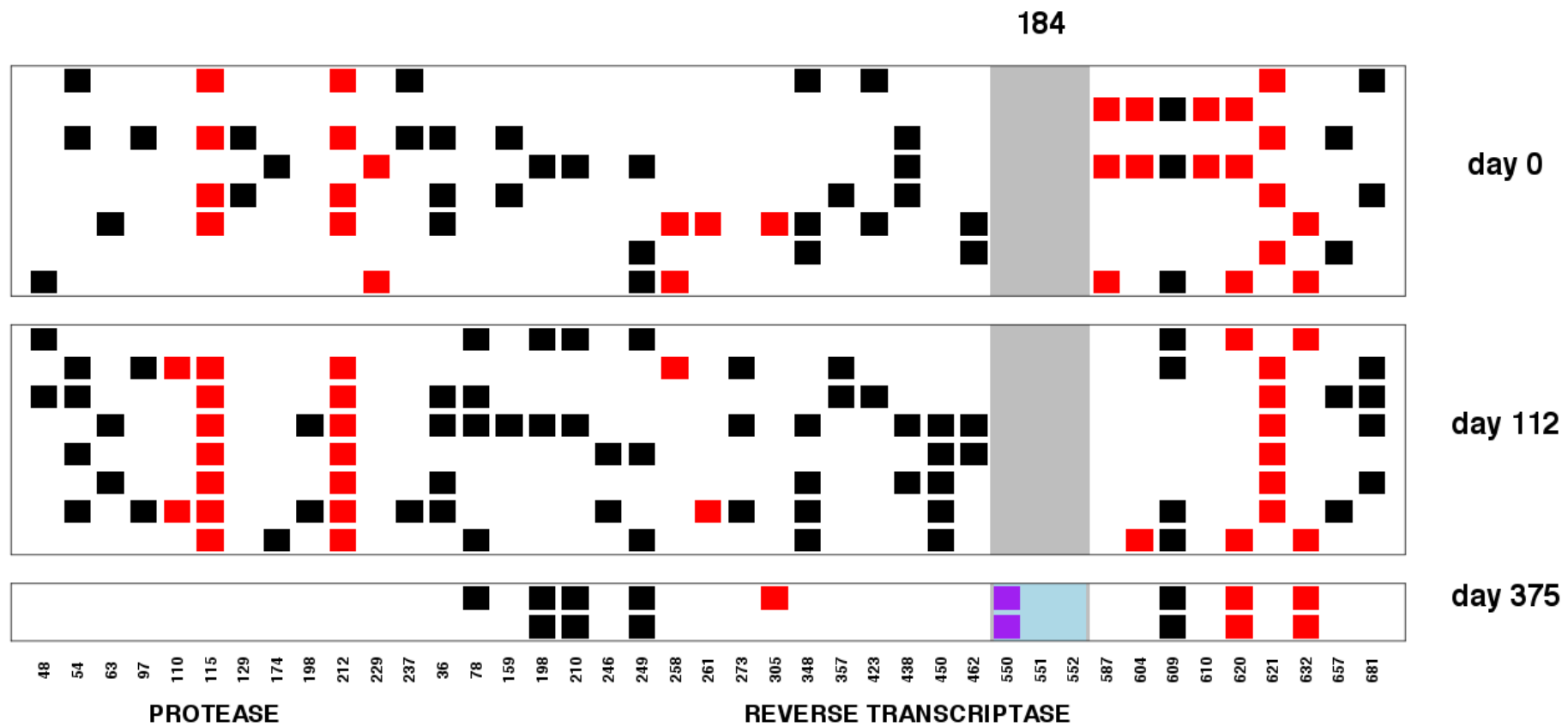


Viral sequences from patient 170





# Viral sequences from patient 171



## Viral sequences from patient 172

