

duplicates

dateTime
(created)

ObservationDate

ObservationTime

	period	ObservationDate	ObservationTime
e	night	9/23/19	17:00:11
e	night	9/23/19	17:00:11
e	night	9/23/19	17:00:35
e	night	9/23/19	17:00:59
e	night	9/23/19	17:01:23
e	night	9/23/19	17:01:23

```
dml[!duplicated(dml$ObservationTime), ]
```

no change
after
duplicated
function
used...

Noting the
problem &
maybe fixing
it

M01

M02

M03

M04

M05

M06

M07

M08

M09

M10

M11

M12



Select every 17th Observation

assigning treatments

Time Period Assignments

Intervals Created:

Interval 1 start 1200 23SEP19, end 1229 05OCT19
Interval 2 start 1230 05OCT19, end 2100 30OCT19

Periods Created:

Days and Night Periods created for observations
between 05OCT19 and 30OCT19
Acclimation Period Not Included

Data frame dml completed

duplicates
noted

current
state of
the data
frame

Data frame dml completed

Temperature Filters
5 > x > 30

Lipids Included
Filters

Filtered out "other
time period"