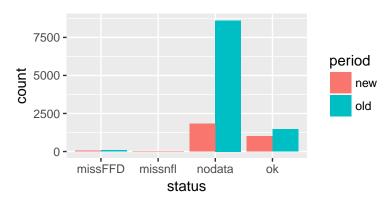
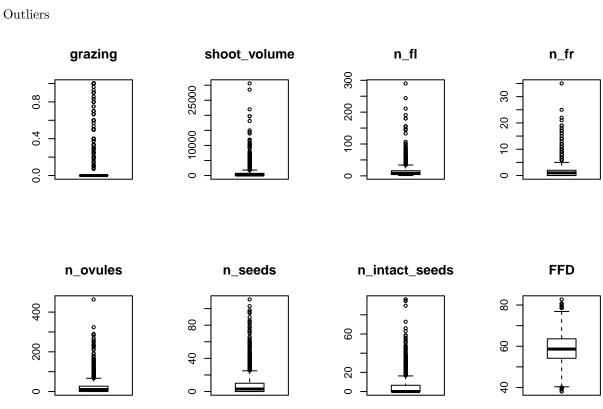
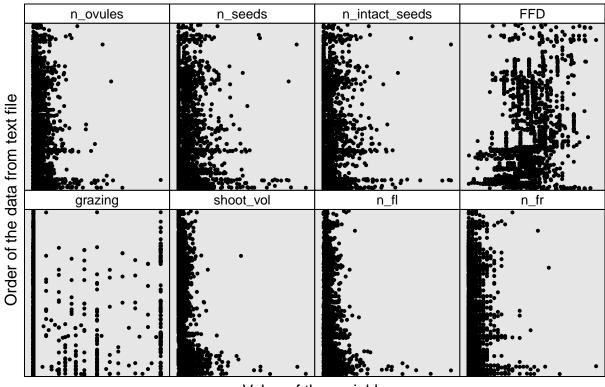
# Exploratory analyses Lathyrus

# Distribution of missing data





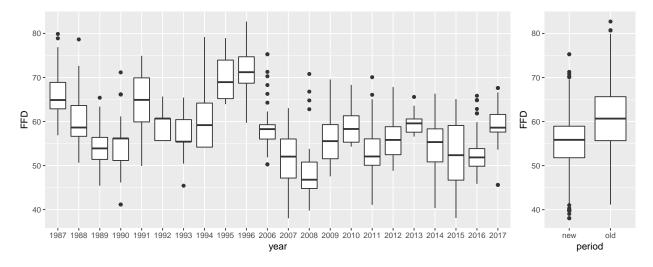


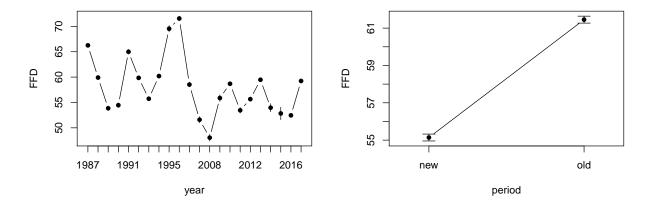
Value of the variable

Homogeneity of variance

## Warning: Removed 10580 rows containing non-finite values (stat\_boxplot).

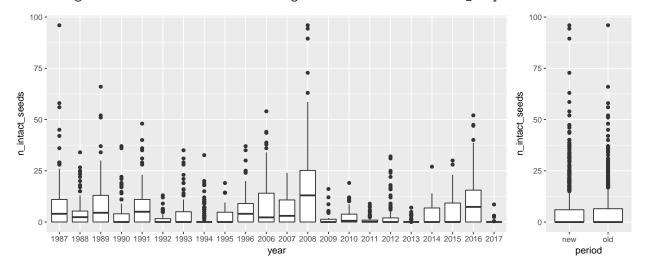
## Warning: Removed 10580 rows containing non-finite values (stat\_boxplot).

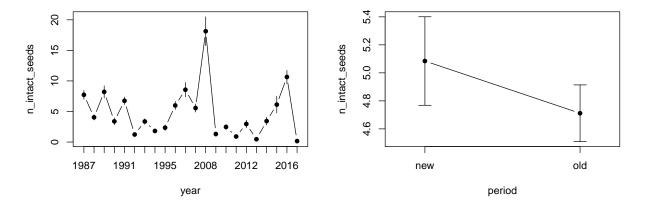




## Warning: Removed 10449 rows containing non-finite values (stat\_boxplot).

## Warning: Removed 10449 rows containing non-finite values (stat\_boxplot).

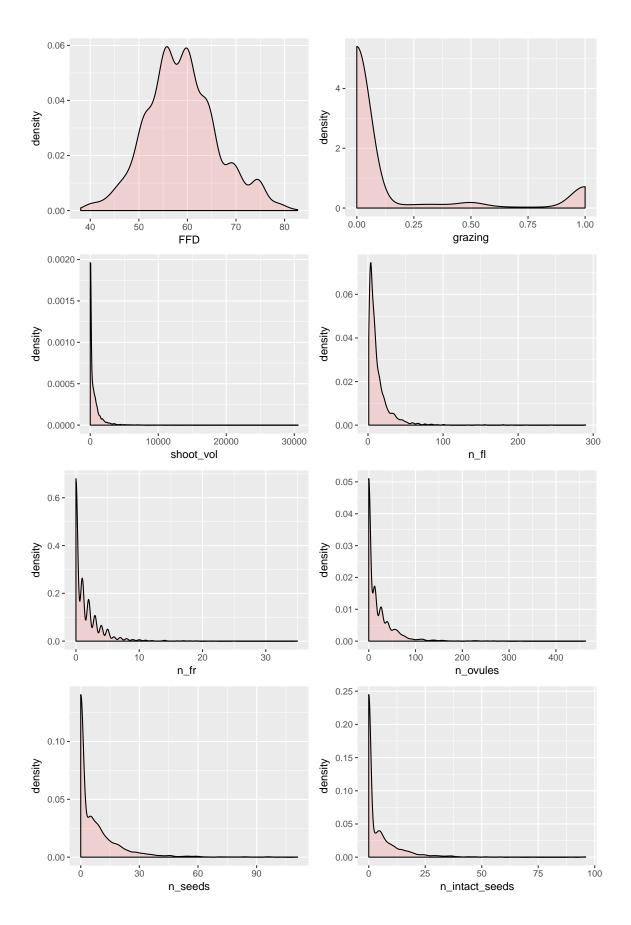




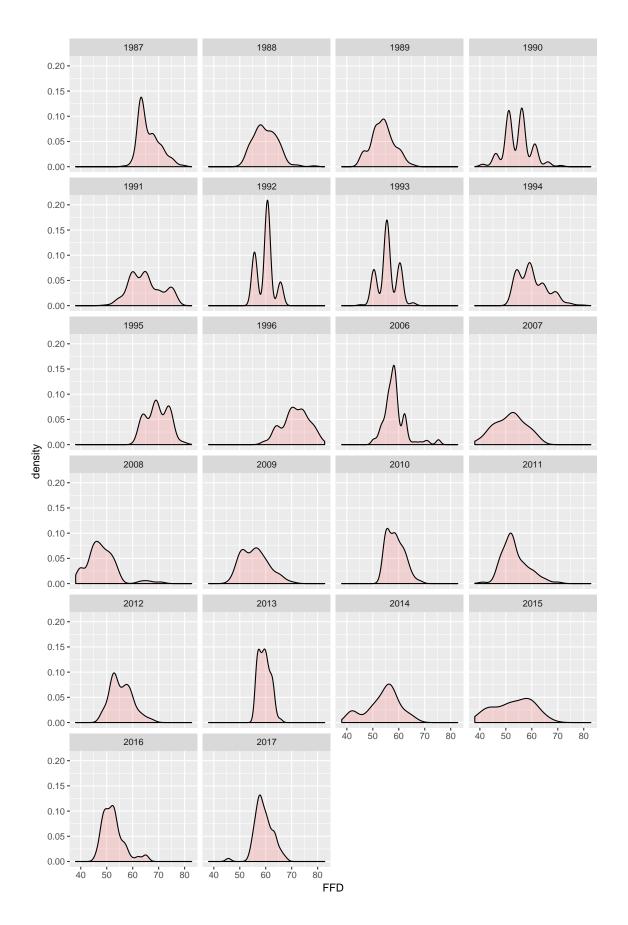
#### Distributions

## Warning: Removed 10580 rows containing non-finite values (stat\_density).

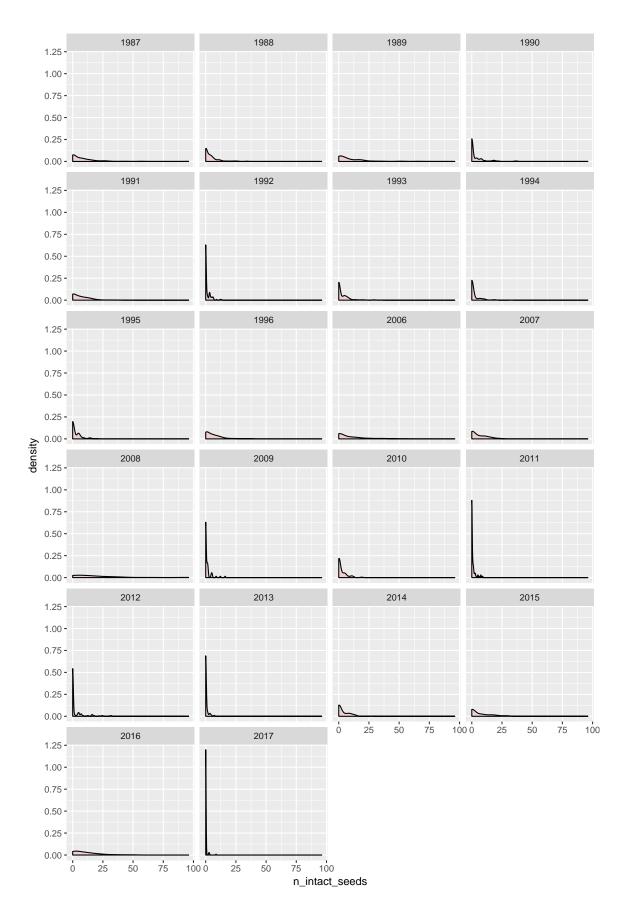
```
## Warning: Removed 10449 rows containing non-finite values (stat_density).
## Warning: Removed 5592 rows containing non-finite values (stat_density).
## Warning: Removed 10461 rows containing non-finite values (stat_density).
## Warning: Removed 10449 rows containing non-finite values (stat_density).
## Warning: Removed 10449 rows containing non-finite values (stat_density).
## Warning: Removed 10449 rows containing non-finite values (stat_density).
## Warning: Removed 10449 rows containing non-finite values (stat_density).
```



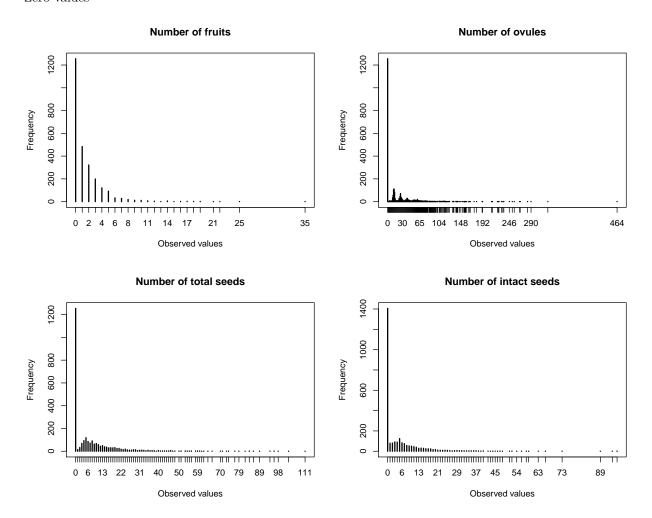
## Warning: Removed 10580 rows containing non-finite values (stat\_density).



## Warning: Removed 10449 rows containing non-finite values (stat\_density).



#### Zero values



### Collinearity

Correlation among FFD and number of flowers is not so important

#### ## [1] -0.3599904

Relationships between variables

```
## Warning: Removed 10580 rows containing missing values (geom_point).
## Warning: Removed 10580 rows containing non-finite values (stat_smooth).
## Warning: Removed 10580 rows containing missing values (geom_point).
## Warning: Removed 10580 rows containing non-finite values (stat_smooth).
## Warning: Removed 10580 rows containing missing values (geom_point).
## Warning: Removed 10461 rows containing non-finite values (stat_smooth).
## Warning: Removed 10461 rows containing missing values (geom_point).
```

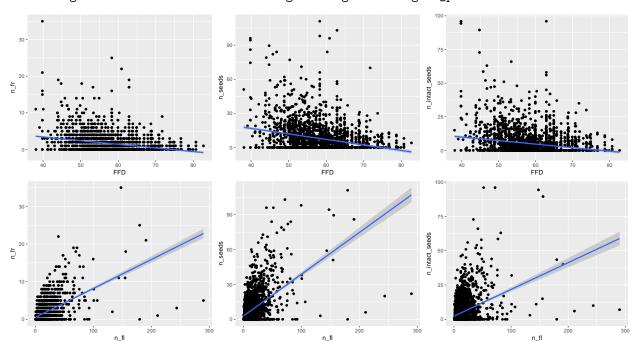
## Warning: Removed 10580 rows containing non-finite values (stat\_smooth).

## Warning: Removed 10461 rows containing missing values (geom\_point).

## Warning: Removed 10461 rows containing non-finite values (stat\_smooth).

## Warning: Removed 10461 rows containing non-finite values (stat\_smooth).

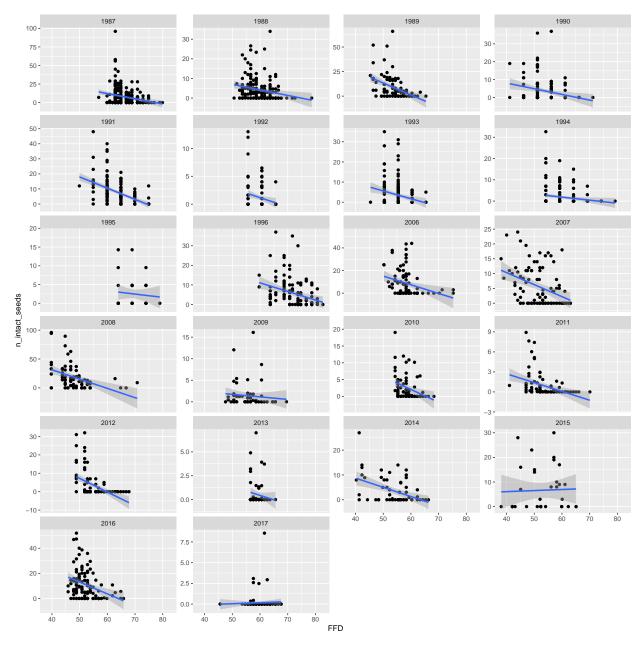
## Warning: Removed 10461 rows containing missing values (geom\_point).



N intact seeds and FFD for all years

## Warning: Removed 10580 rows containing non-finite values (stat\_smooth).

## Warning: Removed 10580 rows containing missing values (geom\_point).



## Grazing and FFD

- ## Warning: Removed 10580 rows containing non-finite values (stat\_smooth).
- ## Warning in eval(family\$initialize): non-integer #successes in a binomial
- ## glm!
- ## Warning: Removed 10580 rows containing missing values (geom\_point).

