水3 ASS6

Line 13 : `Error in library(dpyr) : there is no package called 'dpyr'`
should be `library(dplyr)`

Line 14 : `Error in library(ggplot) : there is no package called 'ggplot'`
should be `library(ggplot2)`

Line 15 : `Error in library(redr) : there is no package called 'redr'`
should be `library(readr)`

Line 16 : `Error in library(stingr) : there is no package called 'stingr'`
should be `library(stringr)`

Line 17 : `Error in library(lubridat) : there is no package called 'lubridat'`
should be `library(lubridate)`

Line 18 : `Error in library(tidy) : there is no package called 'tidy'`
should be deleted

Line 19 : `Error in library(ggbeswarm) : there is no package called 'ggbeswarm'`
should be `library(ggbeeswarm)`

Line 24 : `Error in Read_csv("data/bat_sex_diet_Mata_etal_2016.csv", na = "na") :`
`could not find function "Read_csv"`
should be `read_csv("data/bat_sex_diet_Mata_etal_2016.csv", na = "na") and the file`
`name is different, and it needs to be assign to a variable, so i changed it into:`
bats <- read*csv("data/dataset_Mata.et.al.2016.csv", na = "na")*
Line 32-34 : Error in `rename()` *: ! Can't rename columns that don't exist. ✗ Column* `Order_1`
doesn't exist.
changed :
`bats <- bats %>% rename("Row_order" = "Order...1", "Order" = "Order...8")`
Line 37 : `Error: object 'bat' not found`
changed:
`names(bats) <- str_replace_all(names(bats), c(" " = ""))
`Line 45,46 : Error in` mutate() : `¡ In argument:` Date_proper = dmy(date) . `Caused by`
`error in` as.character() : `! cannot coerce type 'closure' to vector of type`
`'character' changed :` bats <- bats %>%
mutate(Date_proper = dmy(Date)) `and there is another problem : Warning message:`
`There was 1 warning in` mutate() . `¡ In argument:` Date_proper = dmy(Date) . `Caused by`
`warning: ! All formats failed to parse. No formats found. changed:` bats <- bats

```
%>%
mutate(Date_proper = dmy(Date, quiet = TRUE))`
```

Line 50, 51 : `Error: unexpected '>' in "bats <- bats $>"`
changed :
```
bats <- bats %>% select(-Date)
```
Line 62, 63, 64 : Error in `mutate()` : ⓘ In argument: `Age = case.when(Age == "Ad" ~ "Adult", Age == "Juv" ~ "Juvenile")`. Caused by error in `case.when()` : ! could not find function "case.when"
changed :
```
bats <- bats %>% mutate(Age = case_when(Age == "Ad" ~ "Adult", Age == "Juv" ~ "Juvenile"))
```
Line 67, 68, 69: Error in duplcated(.) : could not find function "duplcated"
changed:
```
bats %>% duplicated() %>% sum()
```
Line 73, 74, 75, 76 : `Error in` select() : `! Can't select columns that don't exist.`
`✕ Column` Bat_id `doesn't exist.`
chagned:
```
bats %>% select(Bat_ID, Sp._Nr., Date_proper) %>% duplicated() %>% sum()
```

Line 79, 80, 81 : `Error: unexpected ';' in: " summarise(var_min = min(wingspan_mm, na.rm = TRUE), var_max = max(Wingspan_mm;"`
changed :
`bats %>%` bats %>% `summarise(` var_min = min(Wingspan_mm, na.rm = TRUE),
var_max = max(Wingspan_mm, na.rm = TRUE))`

`Line 86,87 :Error in distinctive(., Sex) : could not find function "distinctive"`
`changed :` bats %>%
distinct(Sex)
`Line 91, 92 :` `Error in summarises(., num_nas = sum(Is_na(wingspan_mm))) : could not find function "summarises" changed :` bats %>%
summarise(num_nas = sum(is.na(Wingspan_mm)))
`