Create_Plot_Groups_Quiz.Rmd

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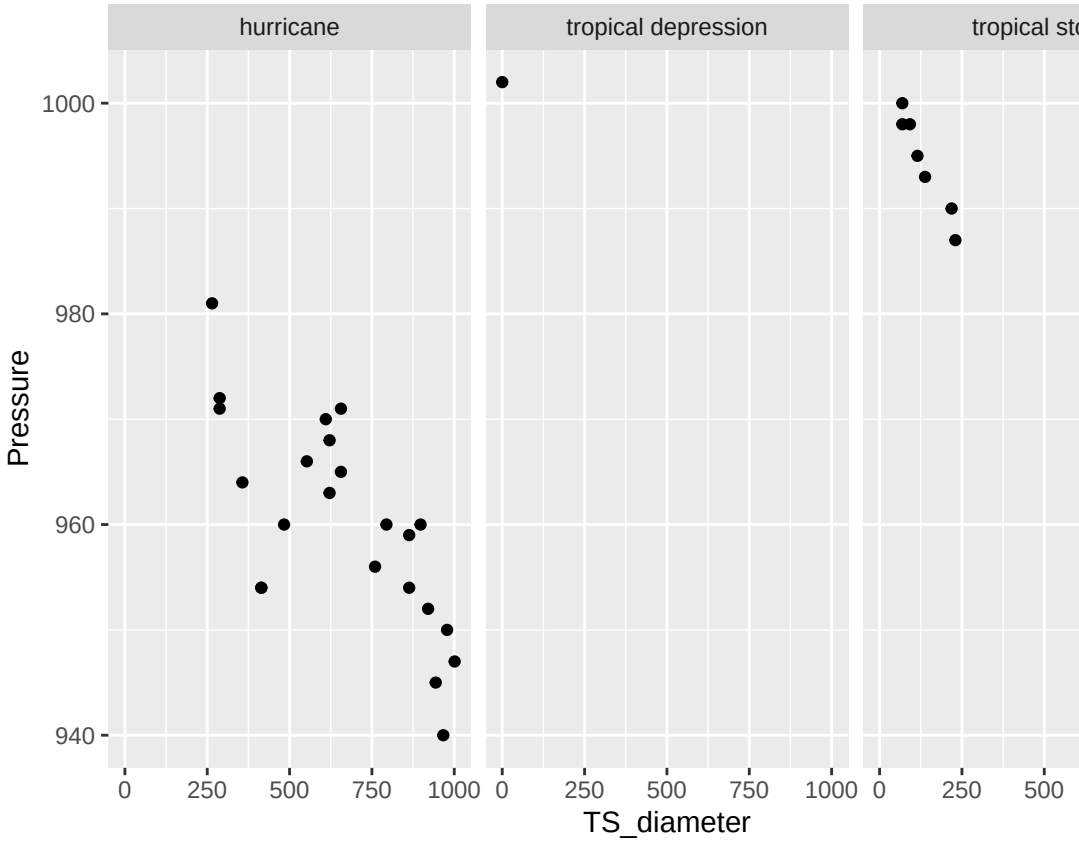
Use these libraries and the storms data set, as modified below, as a starting point for the following questions:

```
## -- Attaching core tidyverse packages ------------------------ tidyverse 2.0.0 --
## v dplyr     1.1.4     v readr     2.1.5
## v forcats   1.0.0     v stringr   1.5.1
## v ggplot2   3.5.1     v tibble    3.2.1
## v lubridate 1.9.3     v tidyr     1.3.1
## v purrr     1.0.2
## -- Conflicts ------------------------------------------ tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()    masks stats::lag()
## i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to become errors
```

CQ1: Modify the code below to create scatterplots showing "TS_diameter" (x-axis) vs. "Pressure" (y-axis) for Sandy. There should be three plots: one for tropical storms, one for tropical depressions, and one for hurricanes.



Your plots will be saved as CQ1.

CQ2: Modify the code below to create scatterplots showing "TS_diameter" (x-axis) vs. "Pressure" (y-axis) for

the storms Sandy, Joaquin, and Humberto. You should make a group of nine plots, with storm status (tropical storm, tropical depression, and hurricane) on the rows and storm name on the columns. Save your plots as CQ2.