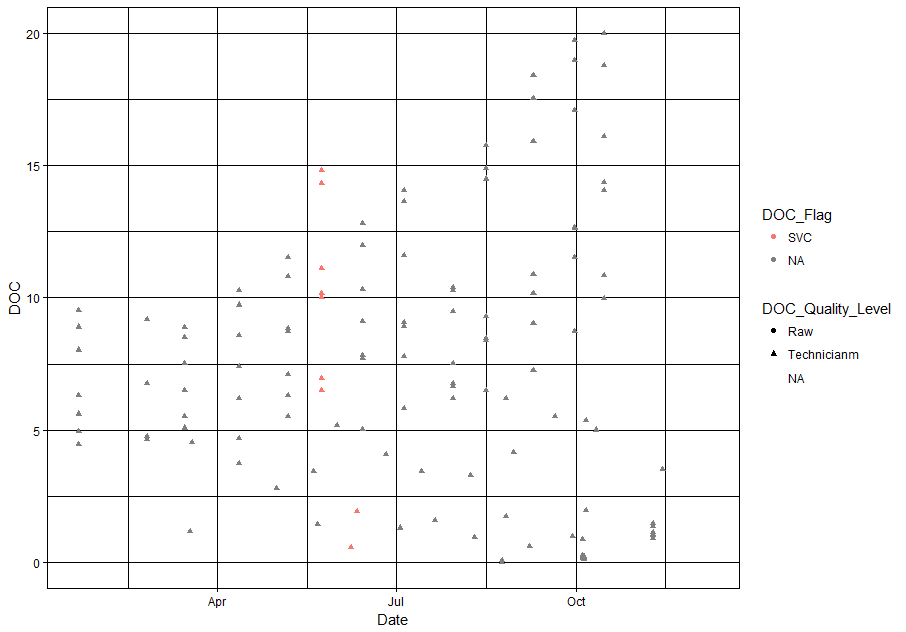
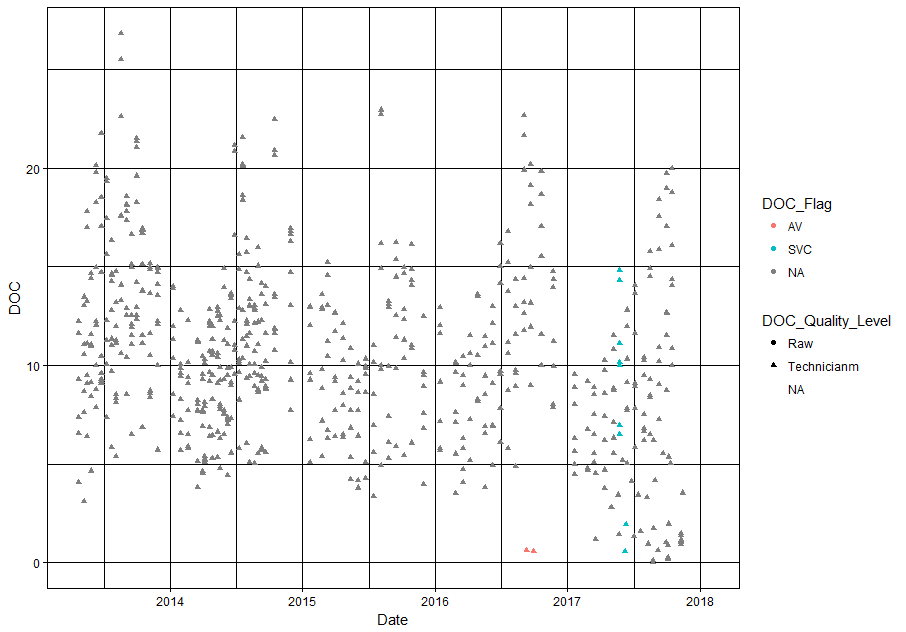
1. **Status of QC work**

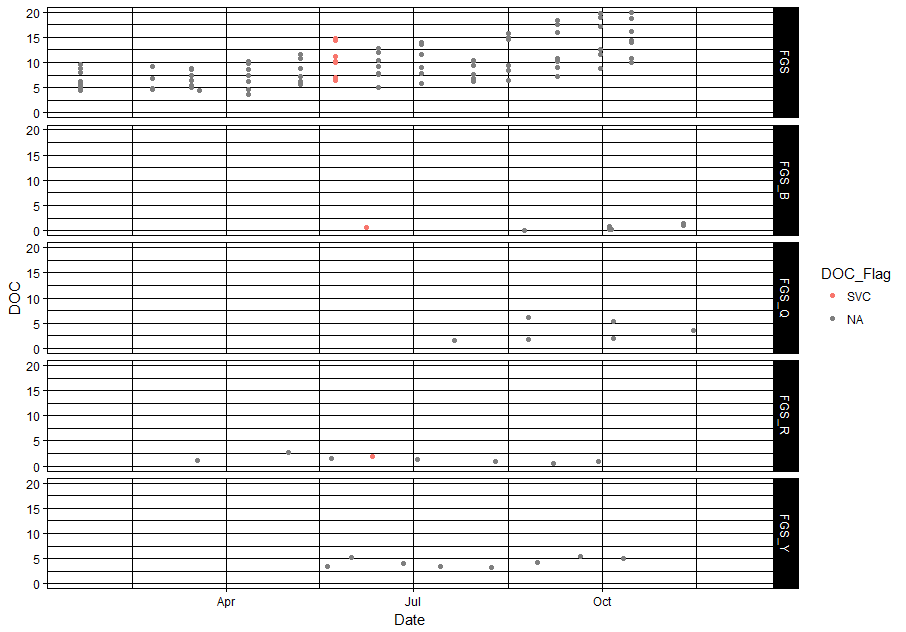
**Figure 1**. Status of QC work for the DOC samples collected during 2017 for the FGS surveys

ggplot(Data\_fgs\_all\_25012018, aes(x=Data, y=DOC)) + geom\_point(aes(shape=DOC\_Quality\_Level, color=DOC\_Flag)) + theme\_linedraw()



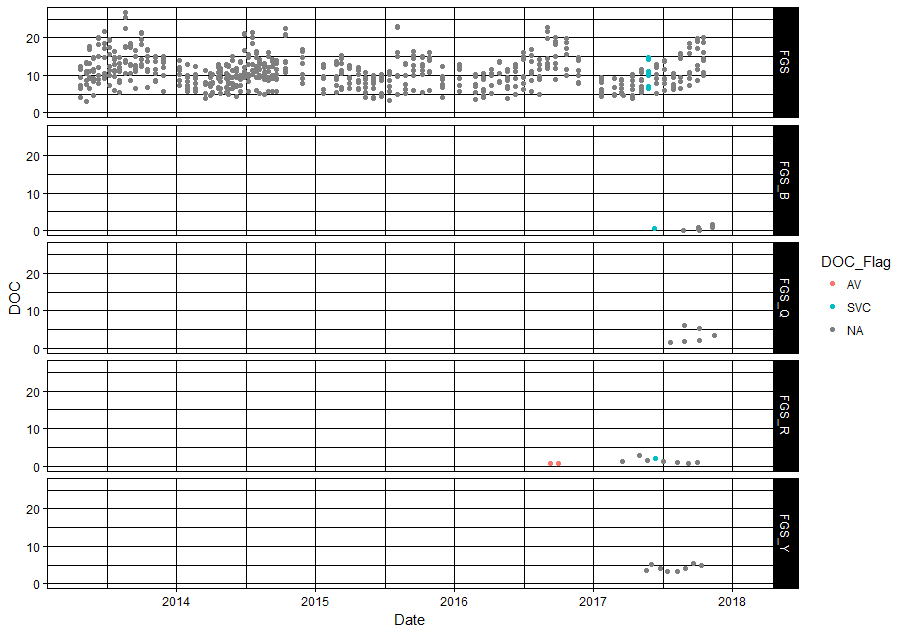
**Figure 2.** Status of QC work for all the DOC samples collected for the FGS surveys

1. **DOC range and flags per FGS survey**



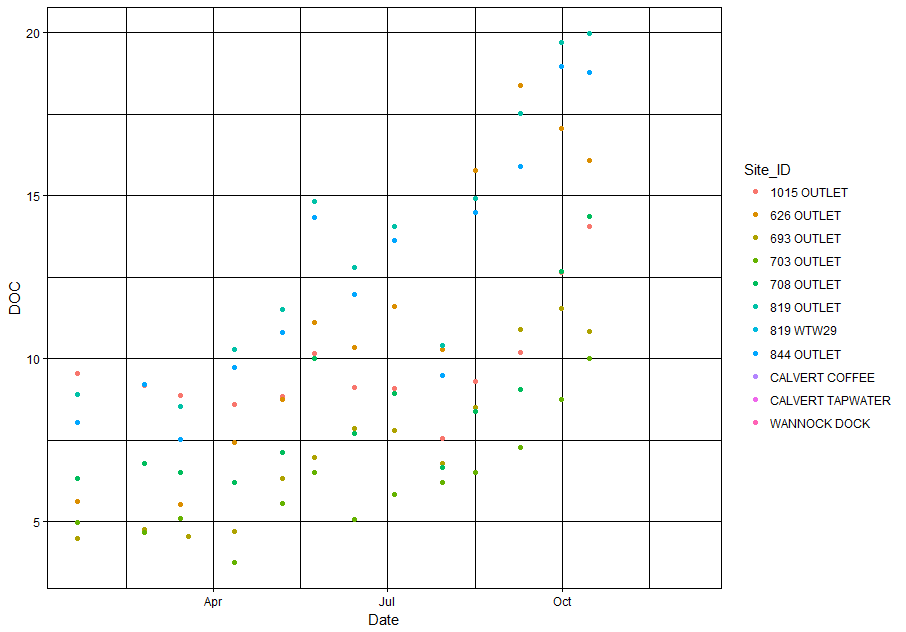
**Figure 3.** Status of DOC range and flags per FGS survey for the samples collected during 2017

ggplot(Data\_fgs\_all\_25012018, aes(x=Date, y=DOC)) + theme\_linedraw() + geom\_point(aes(color=DOC\_Flag)) + facet\_grid(Survey~.)



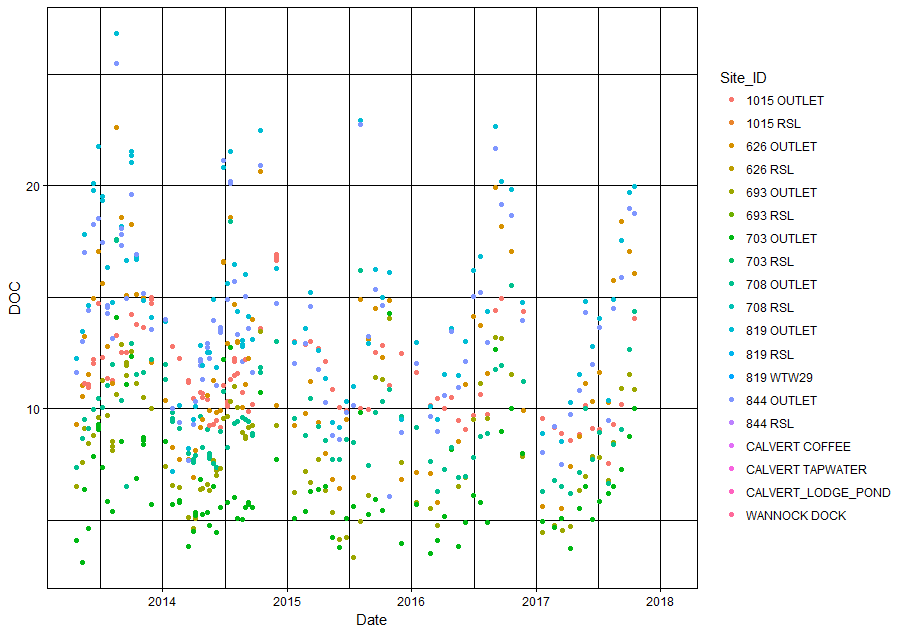
**Figure 4.** Status of DOC range and flags per FGS survey for all the samples collected

1. **DOC per Site**



**Figure 5.** Status of DOC range per site for the samples collected during 2017

ggplot(subset(Data\_fgs\_all\_25012018, Survey == “FGS”), aes(x=Date, y=DOC)) + geom\_point(aes(colour=Site\_ID)) + theme\_linedraw()



**Figure 6.** Status of DOC range per site for all the samples collected for the FGS surveys