

scMRD_fishplot

TR

```
library(fishplot)

## Using fishPlot version 0.5.1

library(tidyverse)

## -- Attaching packages ----- tidyverse 1.3.1 --

## v ggplot2 3.3.6      v purrr  0.3.4
## v tibble  3.1.6      v dplyr  1.0.8
## v tidyr   1.2.0      v stringr 1.4.0
## v readr   2.1.2      v forcats 0.5.1

## -- Conflicts ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()    masks stats::lag()

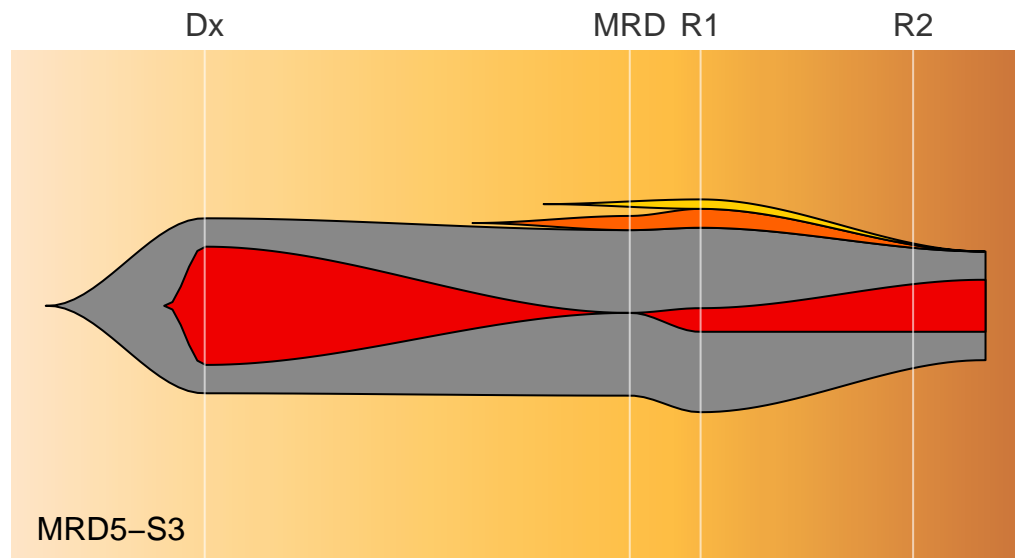
timepoints <- c(0,180,210,330)

#DNMT3A.R882H, NPM1c, DNMT3A.R736C, JAK2.V617F
frac.table <- matrix(c(37, 25, 00, 00,
                       35, 0.000000000000000001, 03, 00,
                       39, 05, 04, 02,
                       23, 11, 00, 00),
                     ncol=length(timepoints))

parents <- c(0,1,0,0)
fish <- createFishObject(frac.table,parents,timepoints=timepoints)
fish <- layoutClones(fish)

#png("MRD5_S3_FISH.png",width=7,height=5,units="in",res=1200)

fishPlot(fish,shape="spline",title.btm="MRD5-S3",
cex.title=1, vlines=c(0,180, 210,300),
cex.vlab = 1, col.border = "black",
border = 1,
vlab=c("Dx","MRD", "R1", "R2"))
```



`#dev.off()`