

kal_multi_res

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```
library(readr)
library(data.table)
library(HiCcompare)
library(dplyr)
library(pROC)
```

10KB

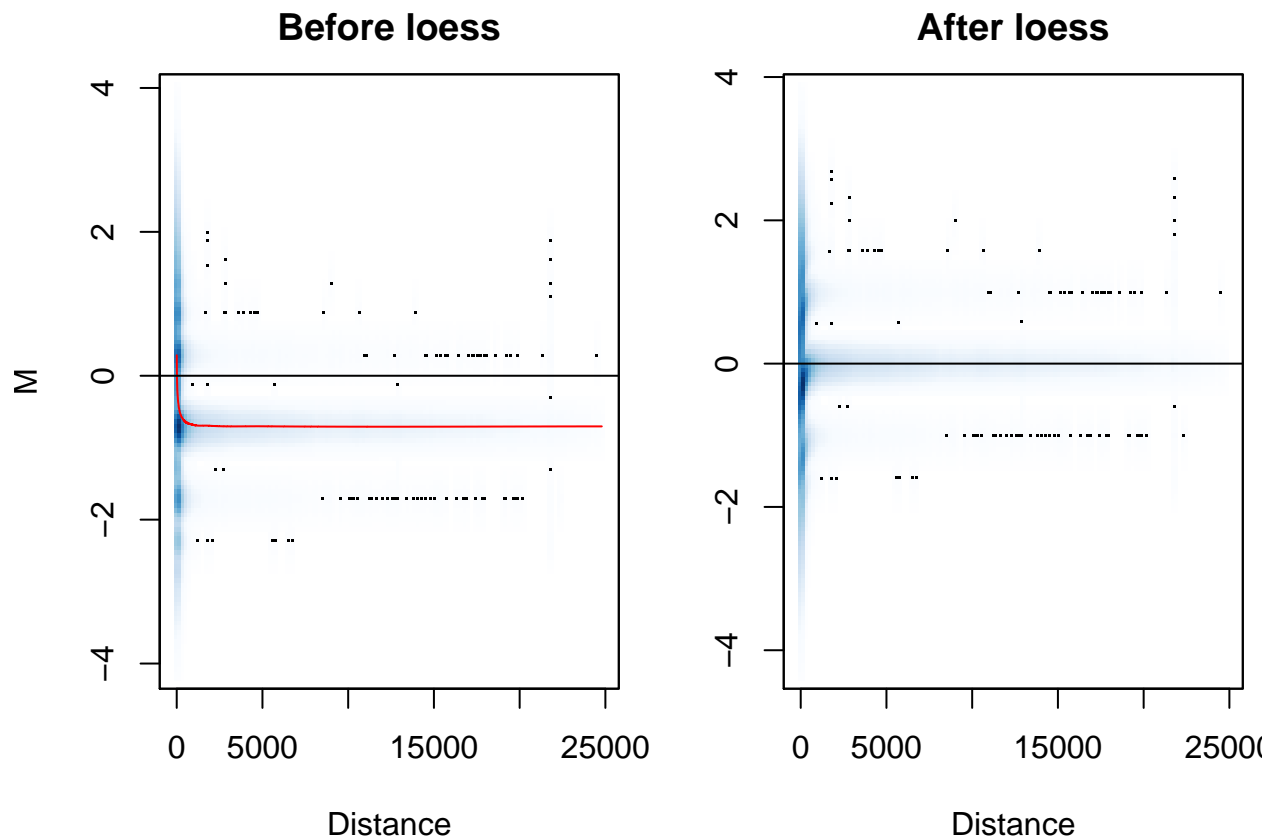
adjusted p-values

```
hic.table <- hic_loess(dplfc1_2, Plot = TRUE)
```

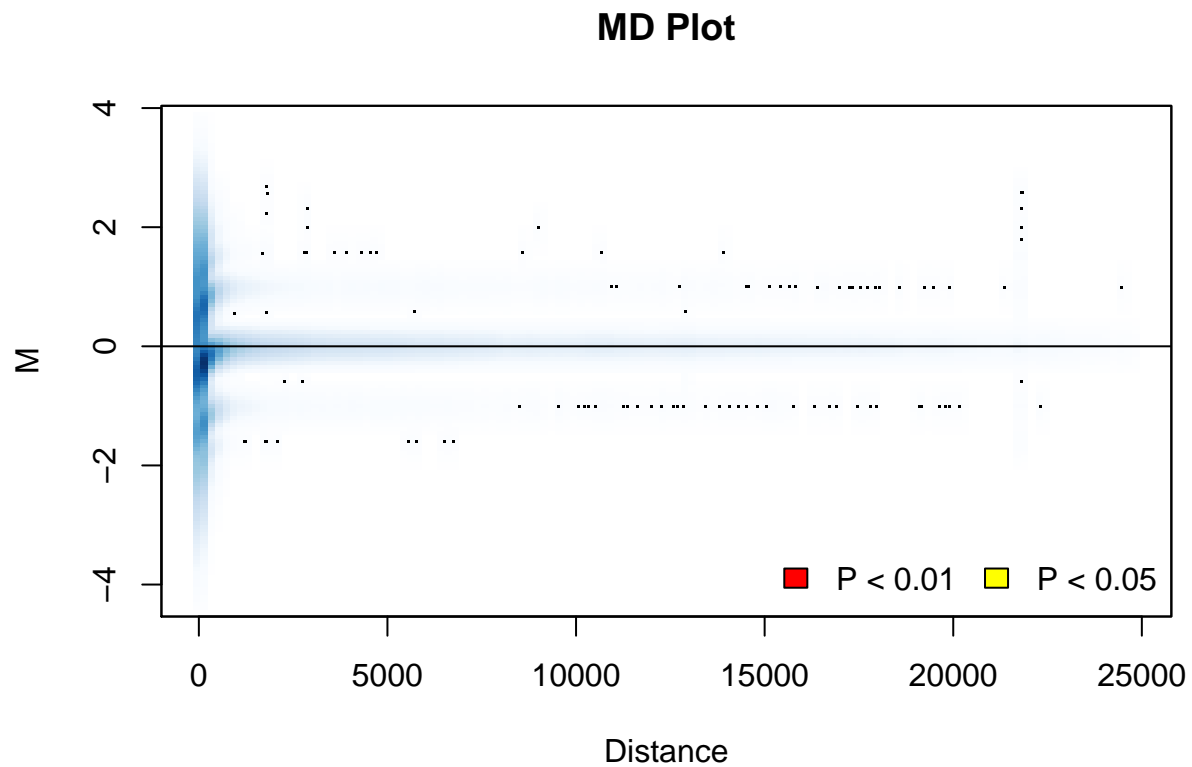
```
## Span for loess: 0.093688190484775
```

```
## GCV for loess: 5.25445049329493e-07
```

```
## AIC for loess: 0.731189602229683
```



```
hic.table <- hic_compare(hic.table, Plot = TRUE)
```



unadjusted

```
MD.plot2(hic.table$adj.M, hic.table$D, hic.table$p.value)
```

```
## Warning in KernSmooth::bkde2D(x, bandwidth = bandwidth, gridsize = nbin, :  
## Binning grid too coarse for current (small) bandwidth: consider increasing  
## 'gridsize'
```

MD Plot

