

# Average Procrustes

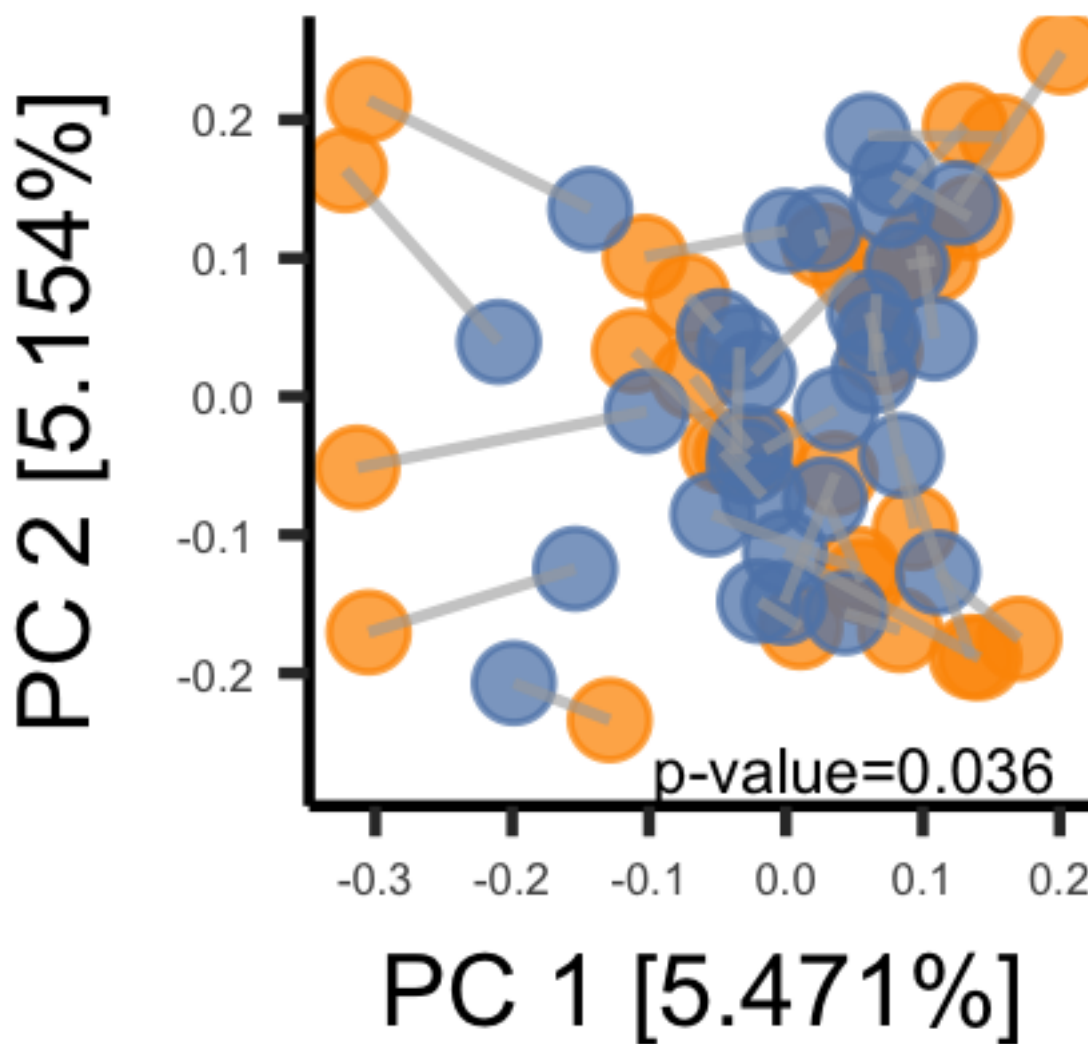
*Abby*

*31 January, 2019*

```
## Loading required package: RNHANES
```

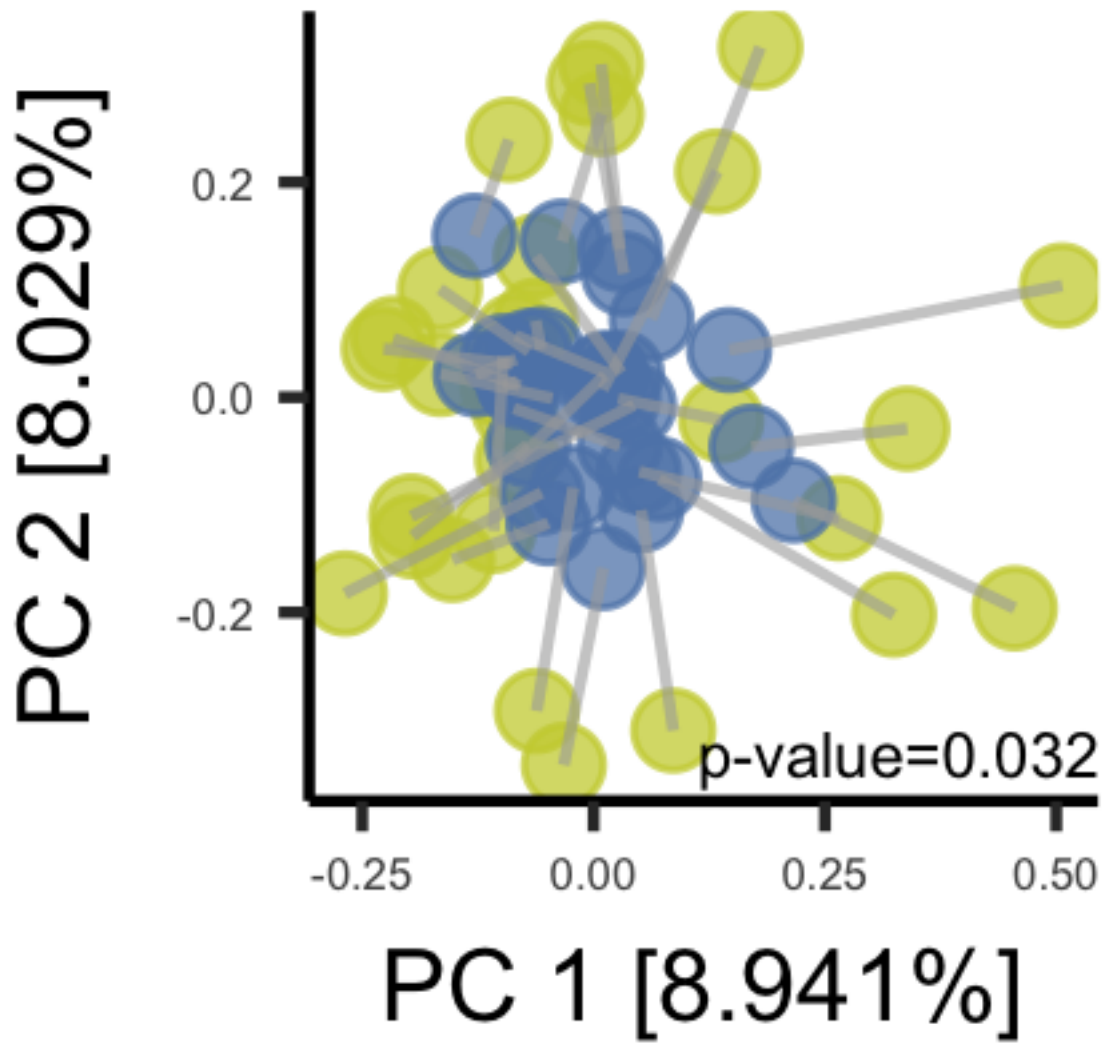
```
## Downloading DR1TOT_G.XPT to /var/folders/z2/5mxt6rd50t5fhqyxw_nvvn40000gp/T//RtmpAbWqmQ/DR1TOT_G.XPT
```

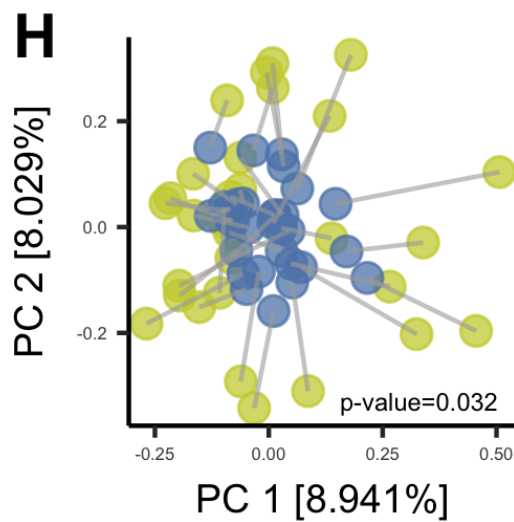
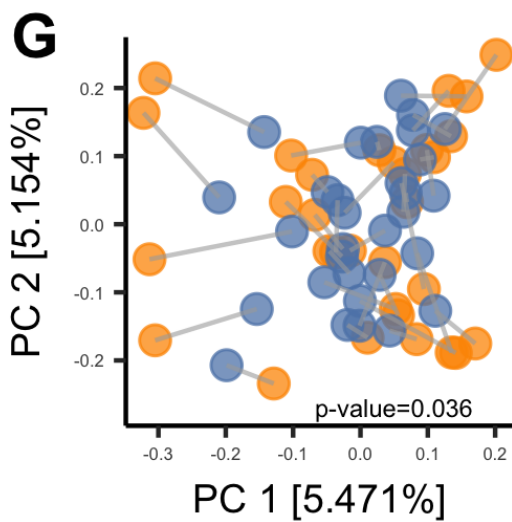
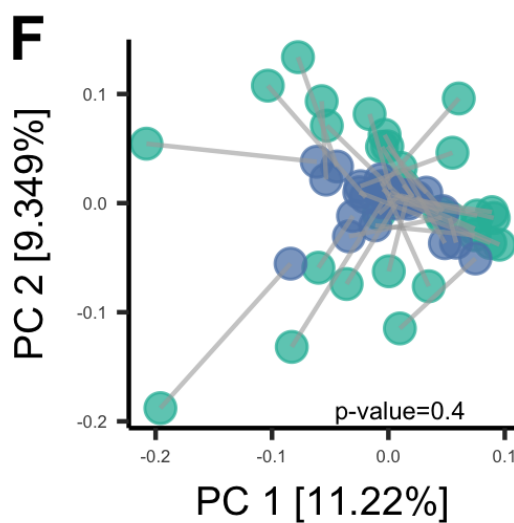
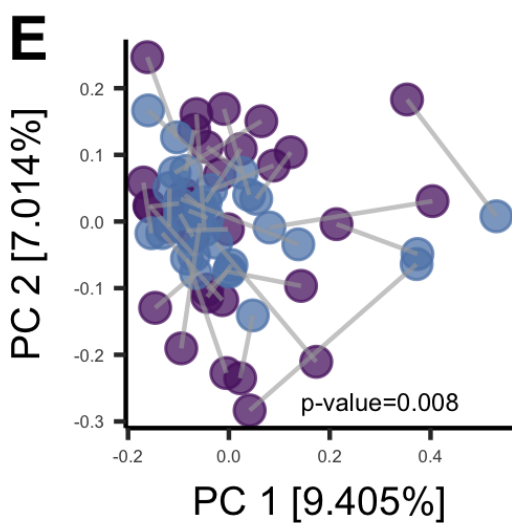
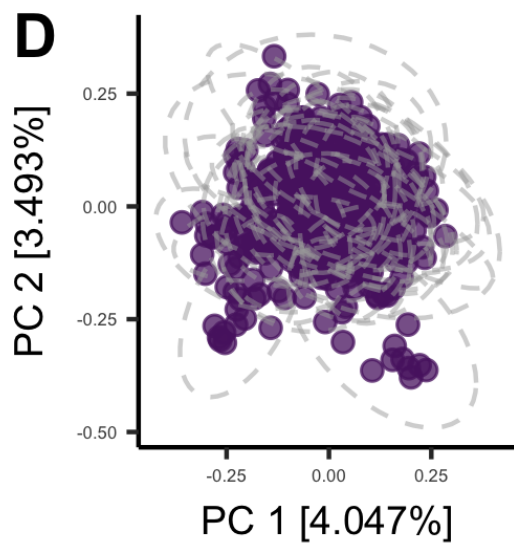
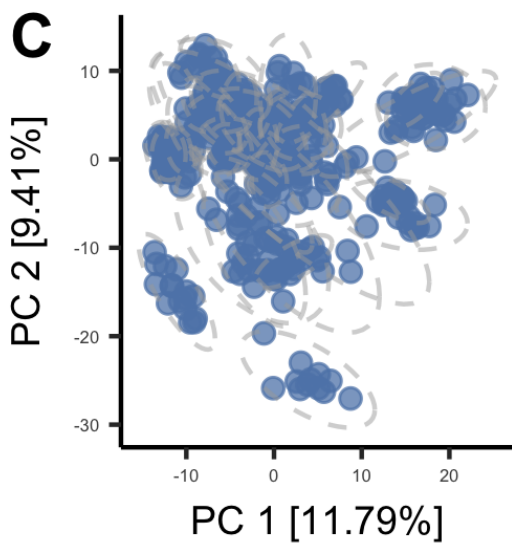
```
## Downloading DEMO_G.XPT to /var/folders/z2/5mxt6rd50t5fhqyxw_nvvn40000gp/T//RtmpAbWqmQ/DEMO_G.XPT
```



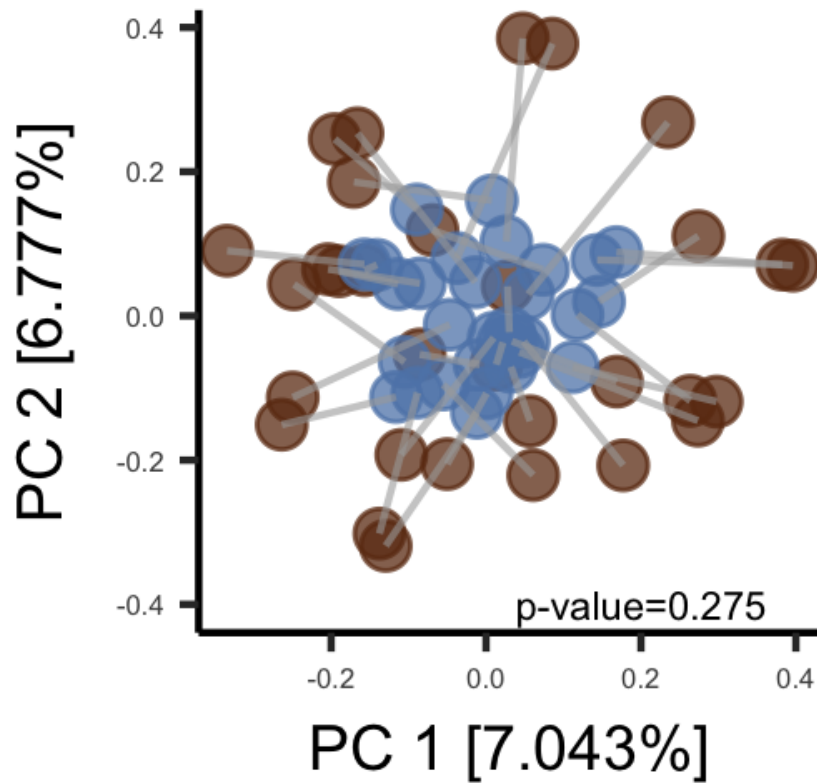
```
## Warning in procrustes(pcoa_f, pcoa_t): X has fewer axes than Y: X adjusted to conform Y
```

```
## Warning in procrustes(X, Y, symmetric = FALSE): X has fewer axes than Y: X adjusted to conform Y
```

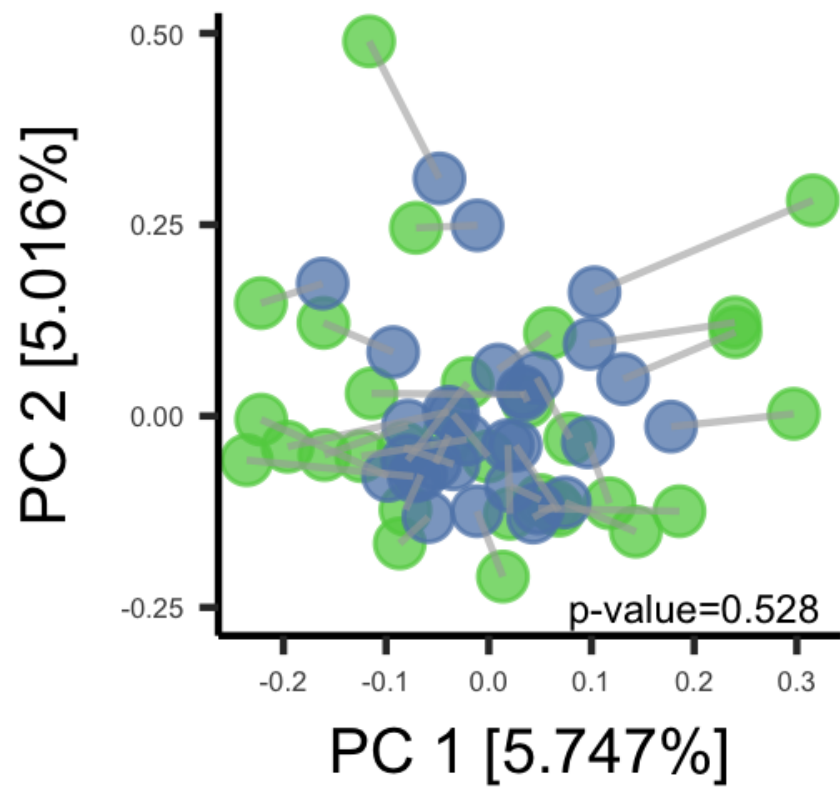




```
## Warning in procrustes(pcoa_f, pcoa_t): X has fewer axes than Y: X adjusted to conform Y
## Warning in procrustes(X, Y, symmetric = FALSE): X has fewer axes than Y: X adjusted to conform Y
```



- Legume Fiber (Unweighted Unifrac)
- Microbiome (Aitchison's)



- Microbiome (Aitchison's)
- Vegetable Fiber (Unweighted Unifrac)