clustering-update

Pairwise comparisons using permutation MANOVAs on a distance matrix

data: trait_gower_daisy by pam_clusters\$cluster
999 permutations

P value adjustment method: fdr

```
pam_clusters <- trait_groups_pam$clustering %>%
  enframe() %>%
  rename(cluster = value) %>%
  mutate(cluster = factor(cluster))

pairwise.perm.manova(trait_gower_daisy, fact = pam_clusters$cluster)
```

Pairwise comparisons using permutation MANOVAs on a distance matrix

data: trait_gower_daisy by pam_clusters\$cluster
999 permutations

```
      1
      2
      3
      4
      5
      6
      7

      2
      0.0047
      -
      -
      -
      -
      -
      -

      3
      0.0264
      0.0056
      -
      -
      -
      -
      -
      -

      4
      0.0070
      0.0047
      0.0395
      -
      -
      -
      -
      -

      5
      0.0158
      0.0047
      0.0320
      0.0056
      -
      -
      -
      -

      6
      0.0056
      0.0070
      0.0149
      0.0047
      0.0047
      -
      -

      7
      0.0140
      0.0056
      0.0467
      0.0086
      0.0414
      0.0047
      -

      8
      0.0691
      0.0247
      0.1000
      0.0320
      0.0691
      0.0320
      0.0691
```

P value adjustment method: fdr