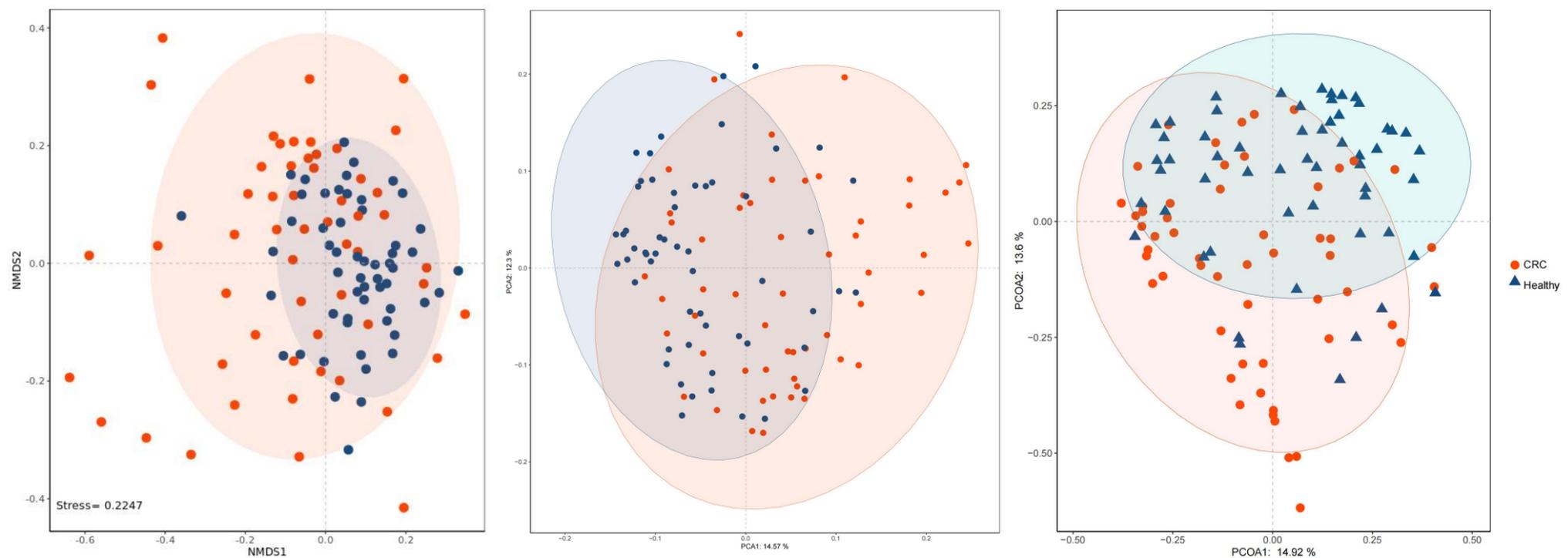
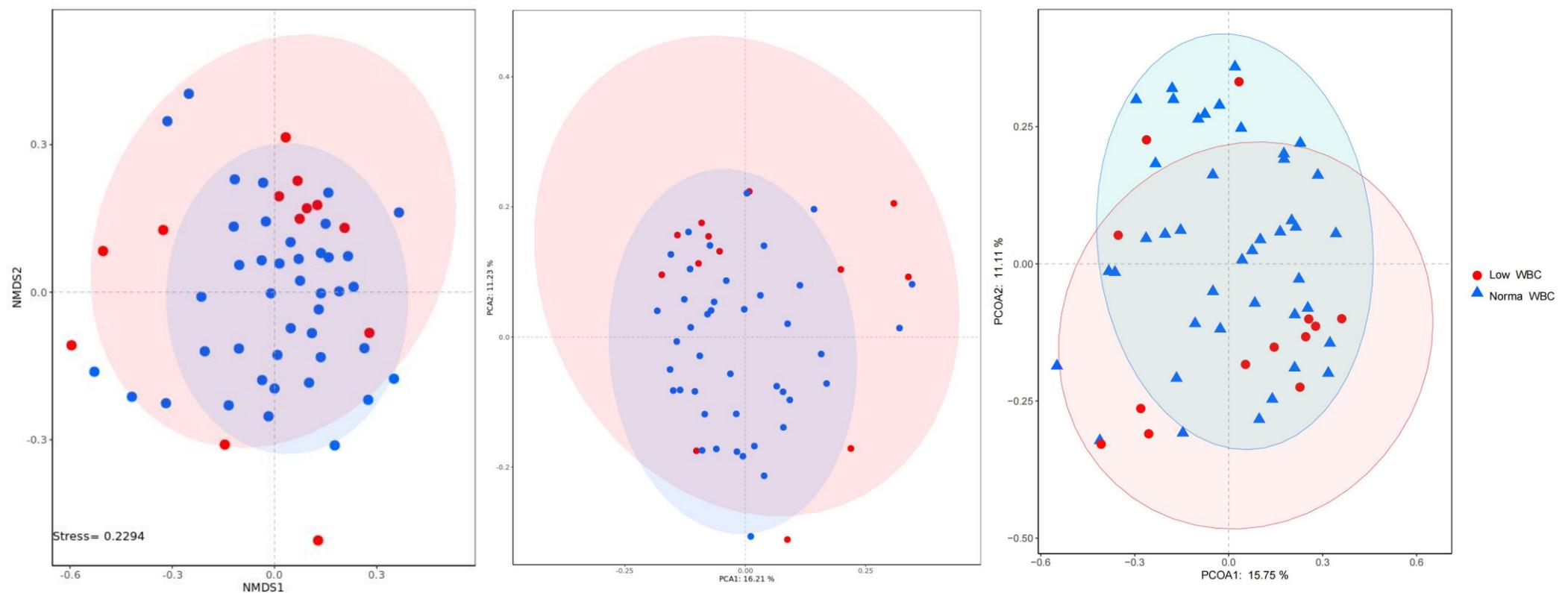


**A****B**

## Supplementary File 1 Legend

The beta diversity was used to show species distribution of gut bacteria, including NMDS, PCA and PCoA. The panel A was the distribution of CRC patients and healthy individuals. The panel B was the distribution of hypoleukocytes and normal leukocytes group after CRC chemotherapy