

Supplementary Figures

No difference in small bowel microbiota between patients with irritable bowel syndrome and healthy controls

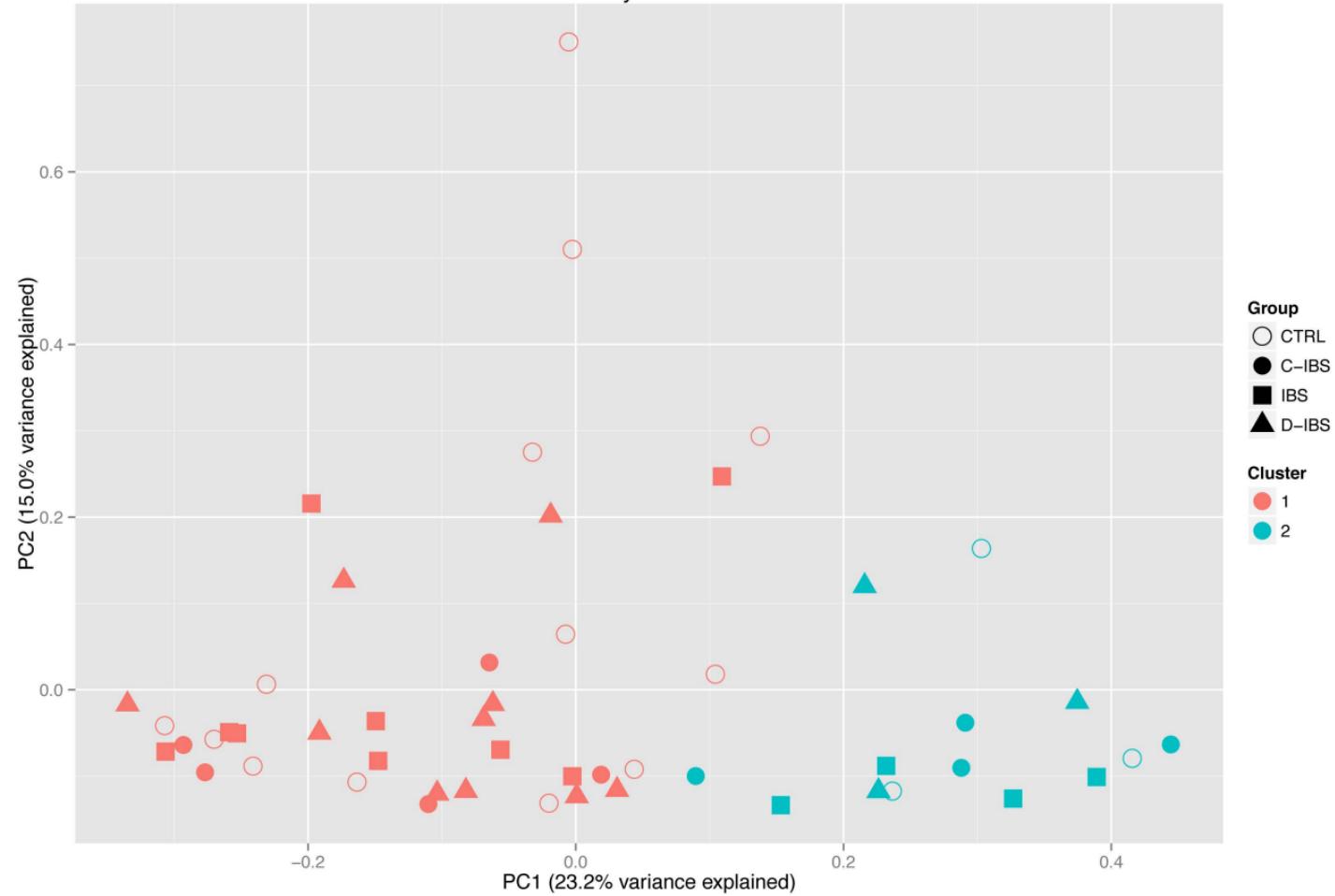
Dlugosz A, Winckler B, Lundin E, Zakikhany K, Sandström G, Ye W, Engstrand L, Lindberg G.

Supplementary Figure 1. Cluster analysis of samples from IBS patients and controls using partitioning around medoids (PAM). A: PAM clustering of samples using Bray-Curtis distance. B: PAM clustering of samples using Jensen-Shannon divergence. C: PAM clustering of samples using weighted UniFrac distance.

Supplementary Figure 2: Multidimensional scaling (MDS). A: MDS coordinate 2 for Bray-Curtis distance indicates a separation of controls and patients, and coordinate 5 indicates a separation of controls from the IBS phenotype. B: MDS coordinate 2 for Jensen-Shannon divergence indicate a separation of controls and patients. C: MDS coordinate 2 for UniFrac indicate a separation of controls and patients

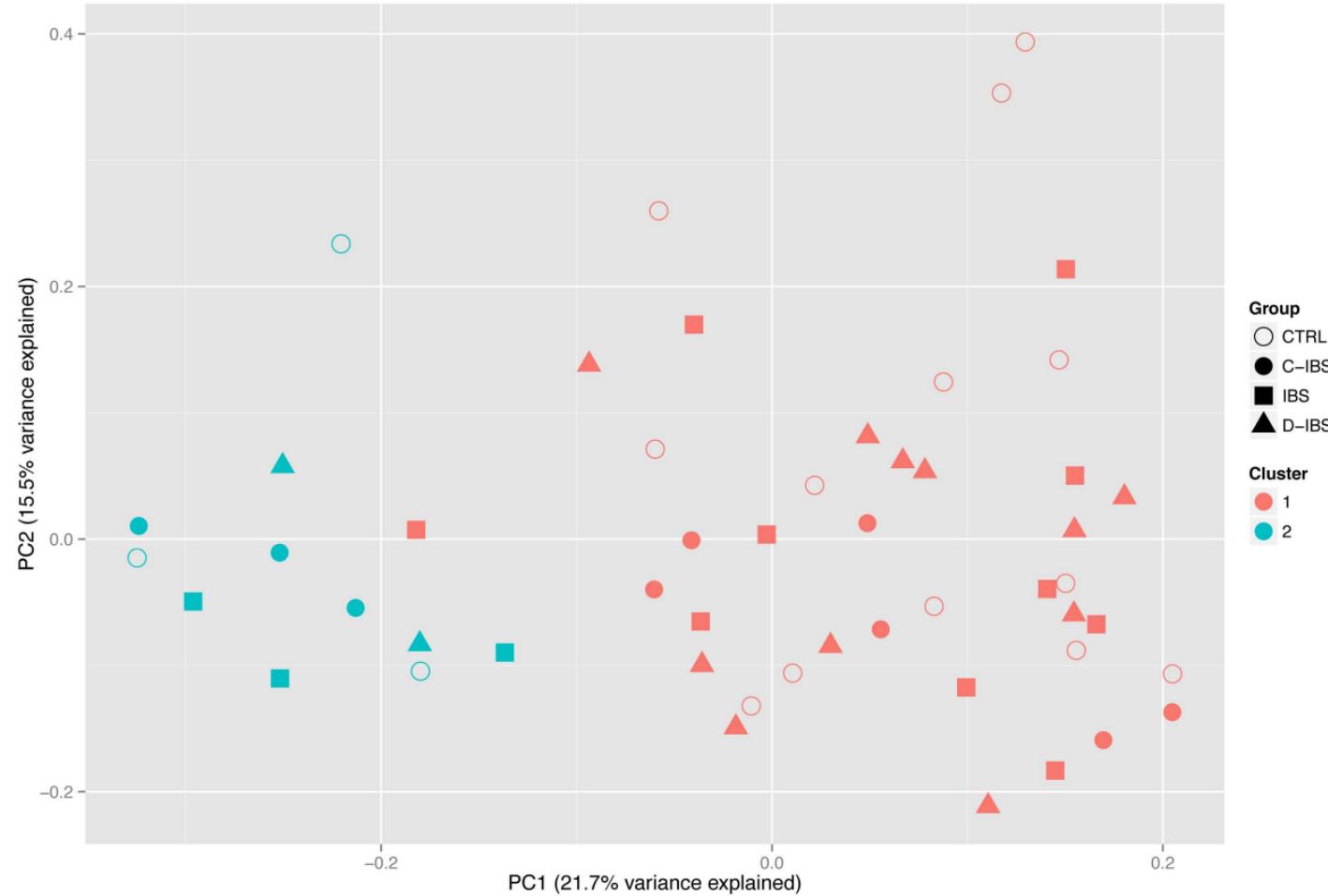
Supplementary Figure 1A

Bray–Curtis



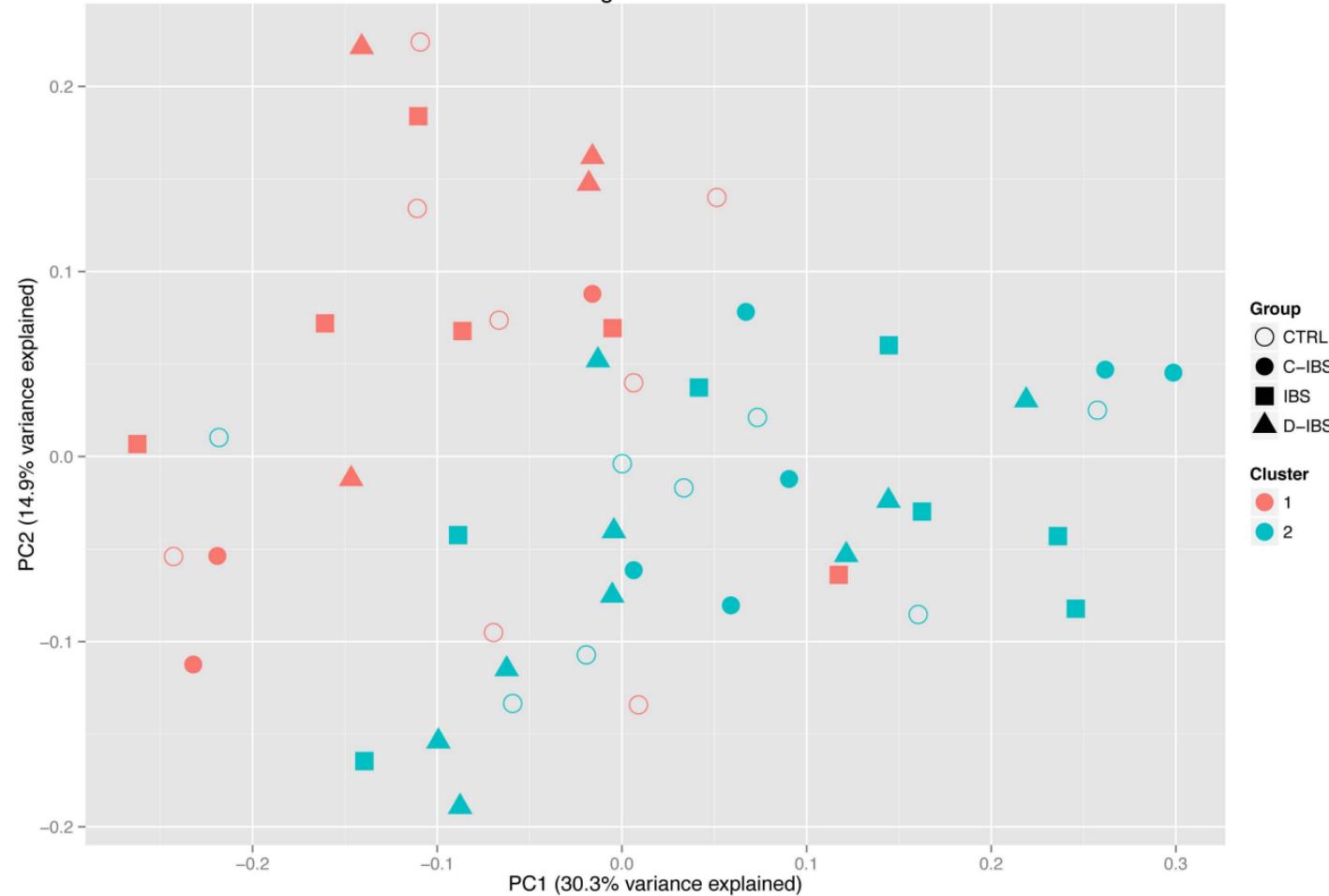
Supplementary Figure 1B

JSD



Supplementary Figure 1C

Weighted UniFrac



Supplementary Figure 2A

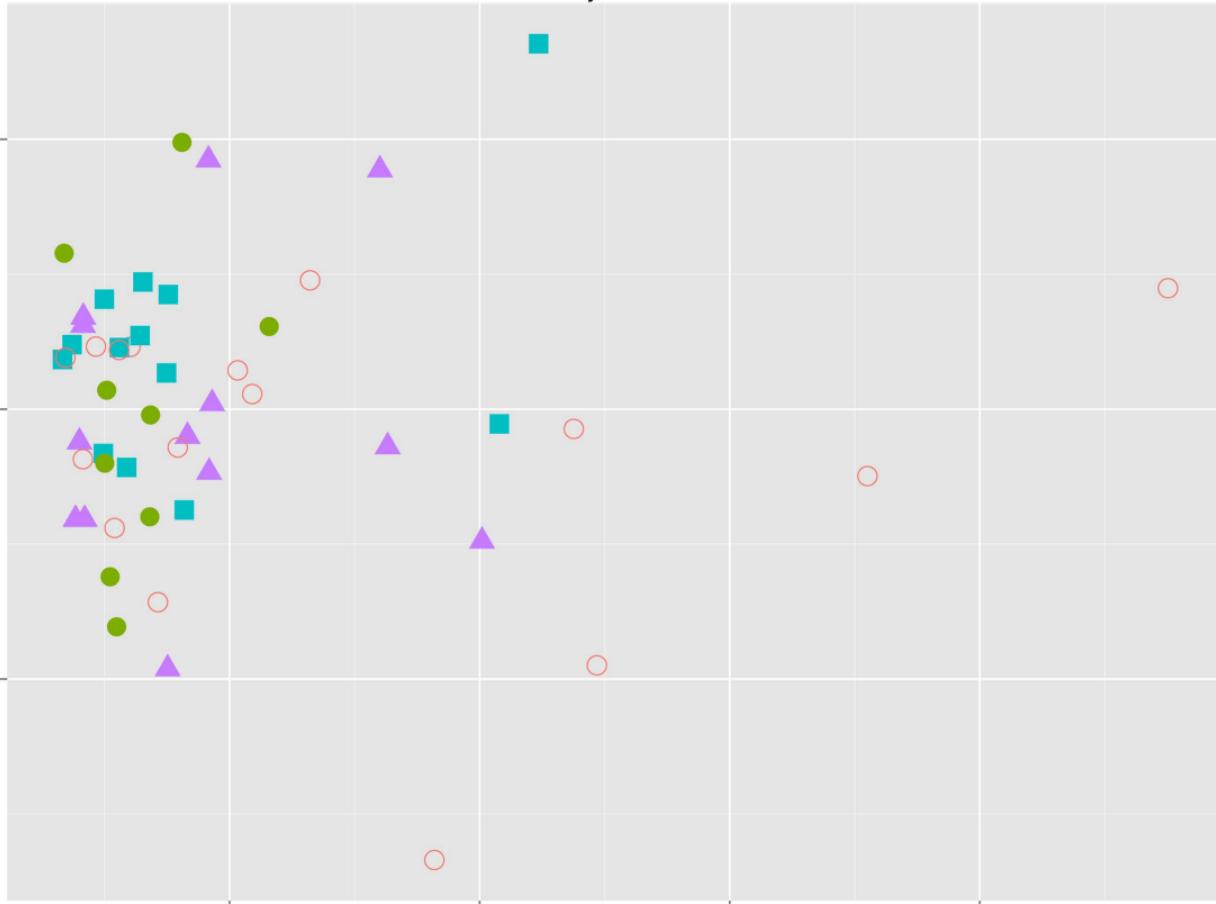
Bray–Curtis

PC5 (5.7% variance explained)

PC2 (15.0% variance explained)

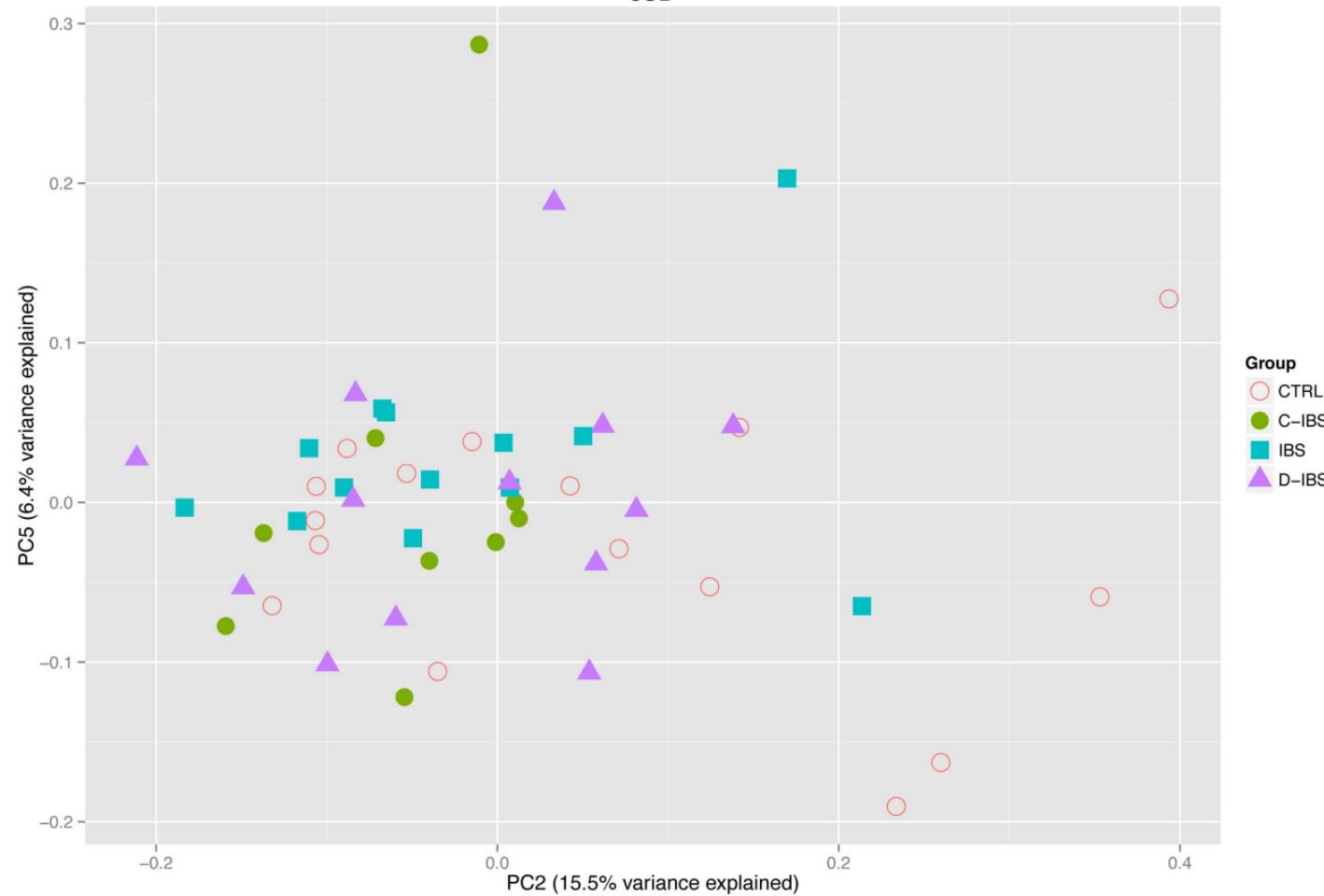
Group

- CTRL
- C-IBS
- IBS
- D-IBS



Supplementary Figure 2B

JSD



Supplementary Figure 2C

UniFrac

