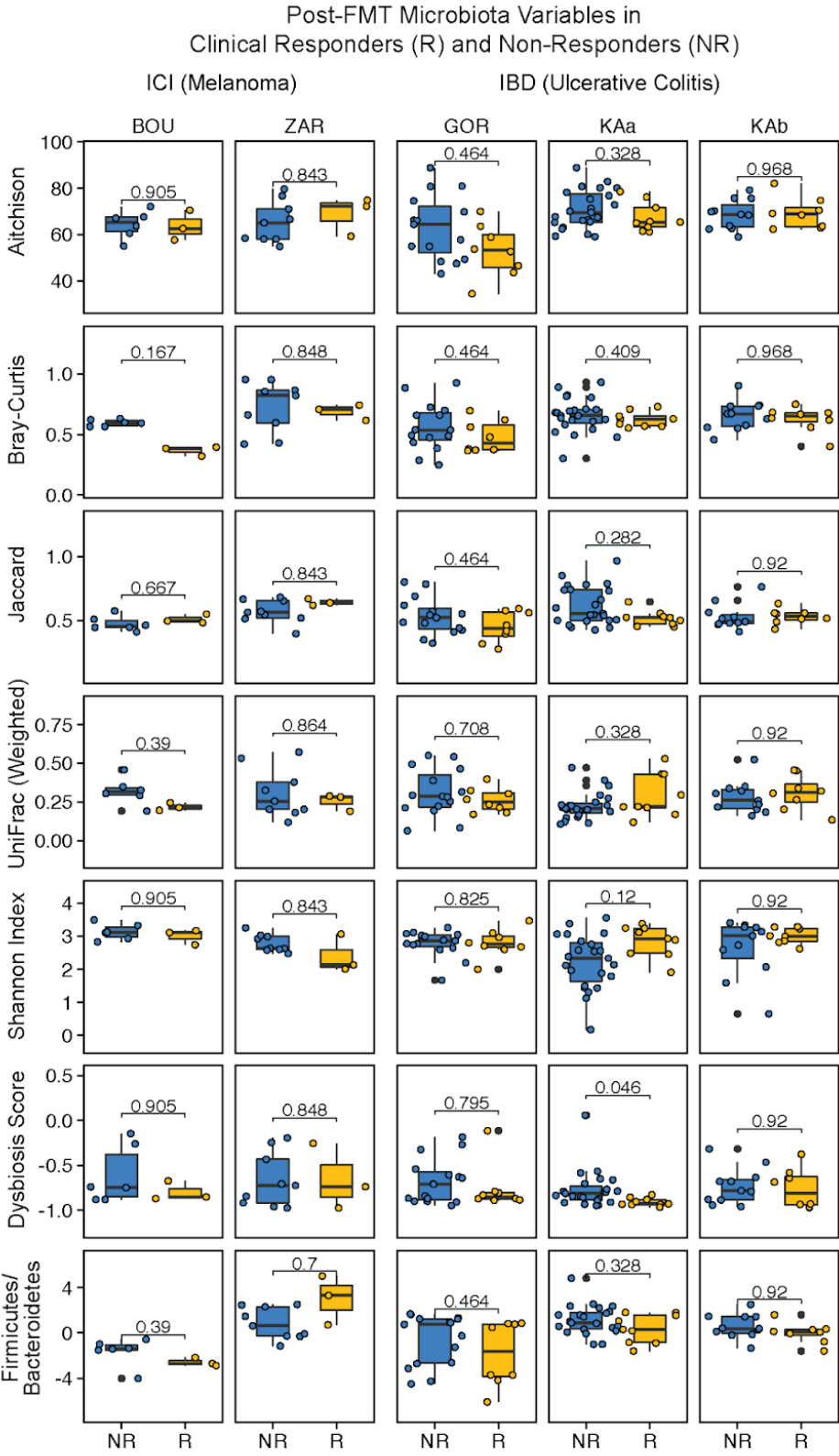


# Supplemental Figure 14



***Figure D14. Comparison of taxonomic microbiota compositions between responders (R) and non-responders (NR) in ICI and IBD trials.***

$\alpha$ -diversity (Shannon Index), Dysbiosis Score, the *Firmicutes/Bacteroidetes* ratio, and  $\beta$ -diversity (Aitchison distance, Bray-Curtis dissimilarity, Jaccard distance, weighted UniFrac) between patients and their donors for Responder/Non-Responder patient groups (see Methods) within the ICI and IBD studies. P-values based on the Wilcoxon test with FDR (BH) correction for multiple hypothesis testing within studies.