

Supplemental Materials

**Fu brick tea protects against high-fat diet induced obesity phenotypes via promoting
adipose browning and thermogenesis in association with gut microbiota**

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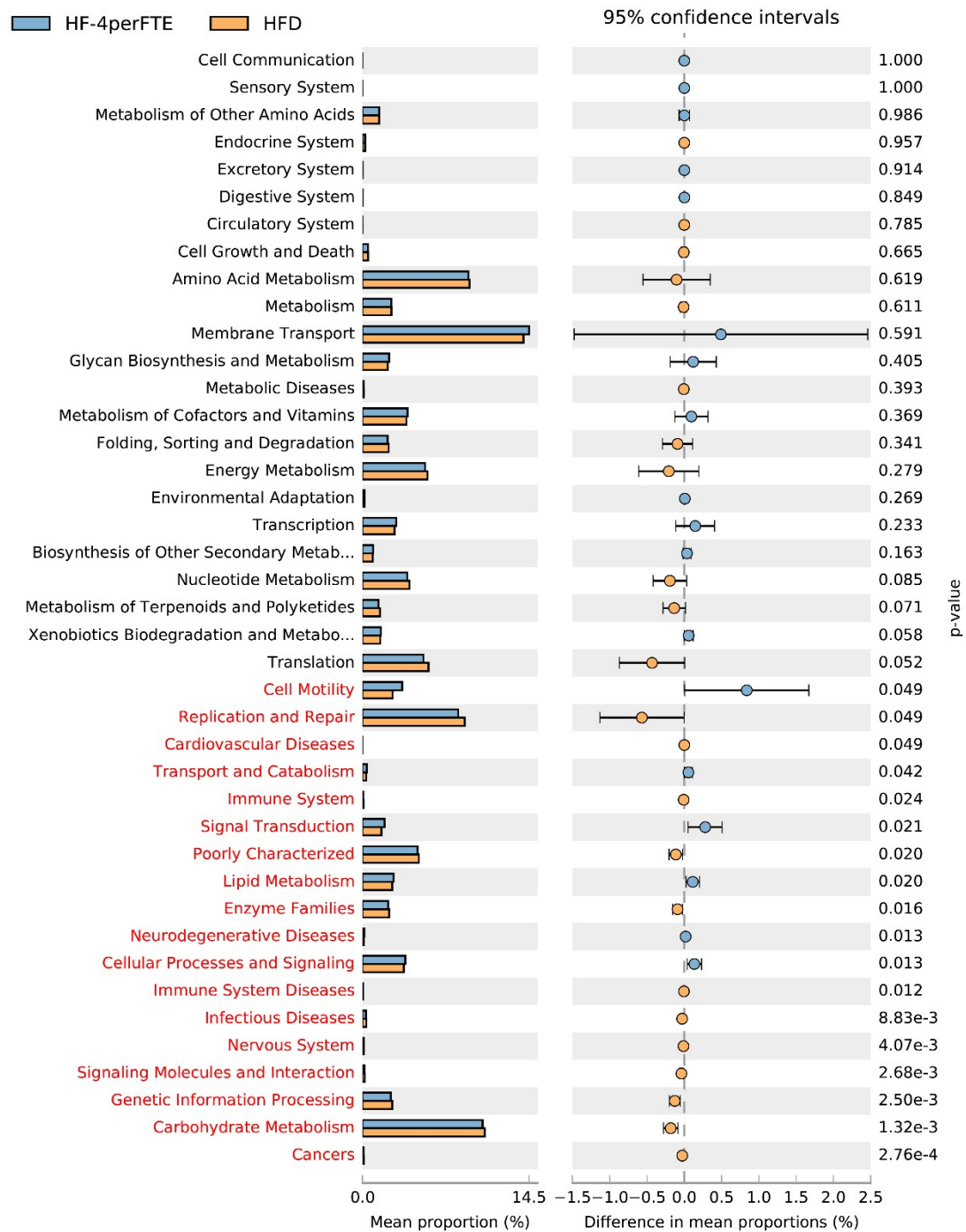


Fig. S1 The Phylogenetic Investigation of Communities by Reconstruction of Unobserved States (PICRUSt) pathway analysis of 4% Fu brick tea water extracts (FTE) upregulated genes compared with the ND group.

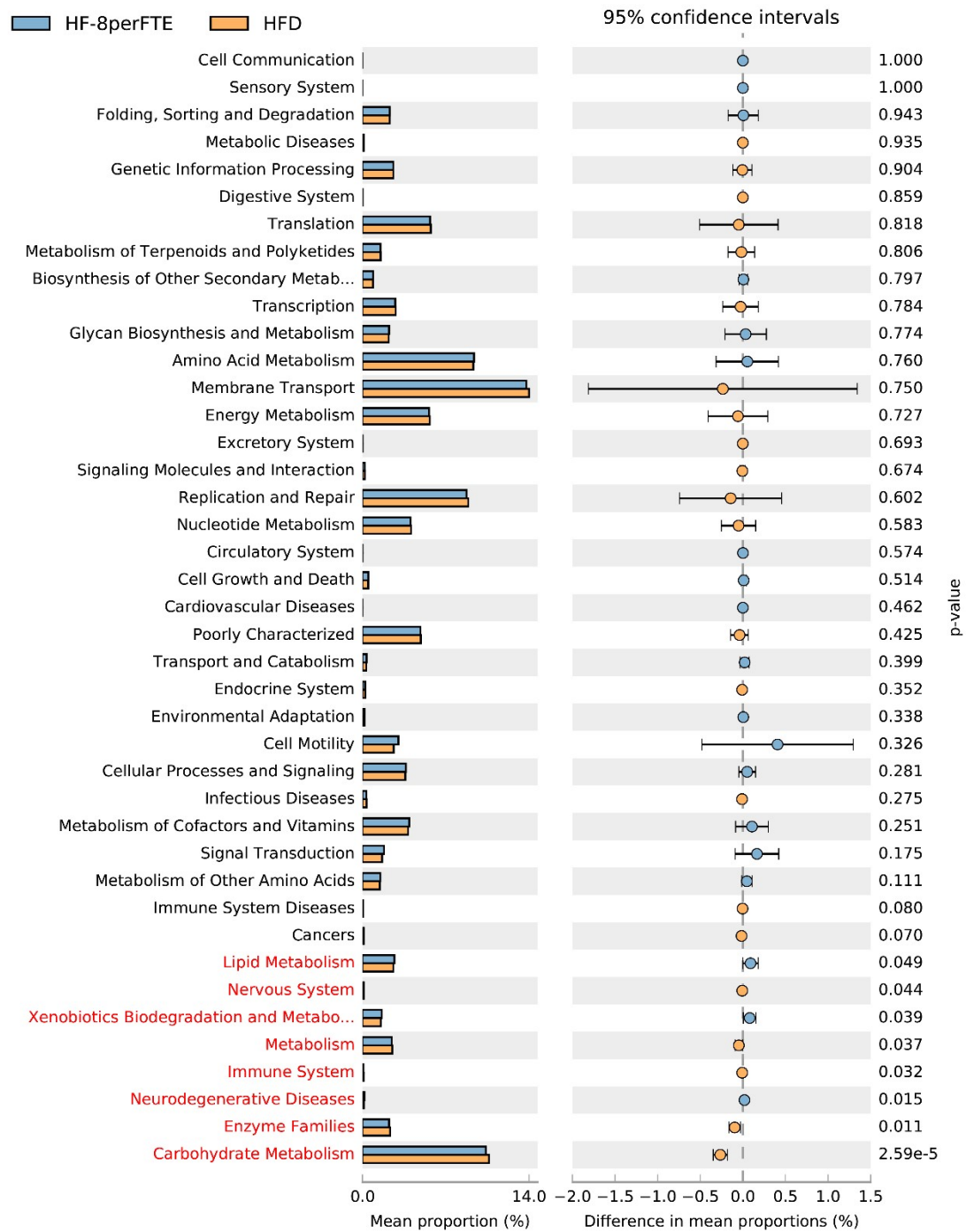


Fig. S2 The Phylogenetic Investigation of Communities by Reconstruction of Unobserved States (PICRUSt) pathway analysis of 8% Fu brick tea water extracts (FTE) upregulated genes compared with the ND group.