

Supplementary figure 2: Characteristics of gut microbiota that distinguishes patients with primary biliary cholangitis (PBC) from healthy individuals

Receiving operational curve analysis was performed for (a) *Sphingomonadaceae* data

Receiving operational curve analysis was performed for (a) *Sphingomonadaceae* data (PBC: 34; control: 21, AUC = 0.745) and (b) *Pseudomonas* data (PBC: 34; control: 21, AUC = 0.735), respectively. The diagonals indicate a random classification (AUC = 0.5).