**Supp Table 1.**ASV comprising microbial signatures indicative of FMT donor group as derived through sPLS-DA models. Indicated are the sPLS-DA model dimensions, the ASV’s genetic sequence, which donor group the ASV was over-expressed in (indicative of), the contribution of the ASV’s signal to the overall model (Loading), how frequently the ASV appeared in models constructed under cross validation, and the ASV’s taxonomic classification.

**Supp Table 2.**As Supp Table 1 but for donor diet groups, irrespective of ET status.

**Supp Table 3.**As Supp Table 1 but for donor exercise groups, irrespective of diet.