## Summarizing heatmap FDR-values: < 0.001 = \*\*\*, < 0.01 = \*\*, < 0.1 = \* Ds 0.5 Omics features 0.0 -0.5 -1.0 Confounding status confounded ASV79 Lacheosp deconfounded ASV59ASV17ASV343V3ASV343 EARWARD ASV343 EARWARD ASSV343 EARWAR ASV547 Christings and ASV547 Christings and ASV413 Lachnospings and ASV364 Lac ASV298 SVERIE ASV39 Lachnospiraceae ASV3 Lachnospiraceae NR2A TNFR1 SCFA\_CA Treated\_CCL SCFA\_BA

Metadata variables