Bile Acid Biosynthesis All SiRCle Clusters SLCO2B1 **BAAT** ABCB11 SLC27A2 VAE Integrated Rank (Mean) -0.5 AKR1D1 0.0 0.5 ACOX2 1.0 ABCC3 1.5 Condition **AMACR** Old Young SLCO1A2 HSD17B4 HSD3B7 CYP27A1 VAE integrated value