Tyrosine metabolism All SiRCle Clusters GOT1 SLC22A3 SULT1A2 SLC16A2 DBH MOXD1 **SLC16A10** TPO HGD AOC3 Condition DDC Stage 1 MAOB Stage 4 SLCO1C1 COMTD1 VAE Integrated Rank (Mean) **PNMT** DUOX2 SLCO1A2 PAH MAOA FAHD1 ALDH3B2 SLC22A1 SLC7A8 SLC6A2 SLC22A2 GOT2 GSTZ1 TYRP1 **HPD** 2 -2 VAE integrated value