Glycine, Serine and Threonine Metabolism All SiRCle Clusters SLC38A1 SHMT2 **DMGDH BHMT** AGXT2 BHMT2 SLC7A9 CHDH **PHGDH** SHMT1 Condition **GATM** Old SLC38A5 Young **GCAT** VAE Integrated Rank (Mean) SLC1A4 -1 **MAOB** AOC3 **GLDC** SDS MAOA THNSL1 SLC3A1 SLC7A10 **SARDH PIPOX** PSAT1 DAO SLC7A8 **GCSH** DLD **AGXT** -2 VAE integrated value