Alanine and Aspartate Metabolism All SiRCle Clusters SLC1A3 SLC38A1 GOT1 ACY3 AGXT2 **GPT** Condition Old SLC1A7 Young GPT2 VAE Integrated Rank (Mean) -1 SLC38A5 0 SLC1A4 **ASNS** DDO **SLC25A13** SLC7A10 SLC7A8 **AGXT** GOT2 -2 VAE integrated value