Fatty Acids Oxidation, mitochondrial All SiRCle Clusters ACAD11 ACAD9 **HADHA** ALDH2 ADH1B **ACADM** Condition ACOT2 Stage 1 • Stage 4 ECHS1 VAE Integrated Rank (Mean) ADH1A -1.0 -0.5 **ACADSB** 0.0 ADH5 0.5 ADH1C **ETFB ETFA ETFDH** ADH6 ECHDC2 ACAD10

VAE integrated value