Ethanol Metabolism All SiRCle Clusters AOX1 ADH1B ALDH1B1 Condition Stage 1 • Stage 4 VAE Integrated Rank (Mean) ALDH3B2 -0.4 0.0 0.4 ADH1A ADH1C ZADH2 -1.0 -0.50.5 1.0 VAE integrated value