Histidine Metabolism All SiRCle Clusters SLC22A3 CNDP1 ALDH2 DDC VAE Integrated Rank (Mean) -0.5 MAOB 0.0 MAOA 0.5 1.0 AOC3 Condition BAP1 SLC22A1 PBRM1 SLC3A1 **FTCD** SLC22A2 ALDH3B2 VAE integrated value