enriched KEGG pathway Starch and sucrose metabolism -Amino sugar and nucleotide sugar metabolism Gene number Bacterial chemotaxis -10 Fructose and mannose 15 metabolism KEGG\_pathway 20 Galactose metabolism - $-\log_{10}(pvalue)$ Phosphotransferase system (PTS) 2.5 Nicotinate and nicotinamide metabolism 2.0 1.5 Sulfur metabolism -1.0 Pentose and glucuronate interconversions Histidine metabolism -0.02 0.04 0.06 0.08 GeneRatio