Gene Expression Heatmap (Carbohydrate Metabolism) 1.5 AGPase (ADP-glucose pyrophosphorylase) SUS1 (Sucrose Synthase 1) 0.5 HXK1 (Hexokinase 1) PGM1 (Phosphoglucomutase 1) -0.5TPS1 (Trehalose–6–phosphate Synthase 1) STP1 (Sugar Transport Protein 1) SPS1 (Sucrose Phosphate Synthase 1) INV1 (Invertase 1) Sample\_ Sample\_ Sample\_ Sample\_ Sample\_ Sample\_ Sample\_ Sample\_ Sample. Sample\_8