\_Metabolic\_ PBRM1-BAP1 Oxidative Phosphorylation Fatty Acid Metabolism Transport, Lysosomal Keratan sulfate degradation Transport, Mitochondrial Chondroitin sulfate degradation Tryptophan metabolism beta-Alanine metabolism Lysine Metabolism Methionine Metabolism Fructose and Mannose Metabolism Retinol Metabolism Bile Acid Biosynthesis Ethanol Metabolism Thiamine Metabolism Cysteine Metabolism Ketone Bodies Metabolism Sugar Degradation Polyamines Metabolism Triacylglycerol Synthesis Glycogen Degradation Creatine Metabolism Selenoamino acid metabolism Carbonic Acid Metabolism Glycolysis and Gluconeogenesis Xenobiotics Metabolism Transport, Extracellular Pyrimidine Biosynthesis Propanoate Metabolism N-Glycan Degradation Cholesterol Metabolism Arginine and Proline Metabolism Pyrimidine Metabolism Carnitine shuttle Glutamate metabolism Sphingolipid Metabolism NAD Metabolism Eicosanoid Metabolism GABA shunt -2 0

NES

## Genes detected of pathway [%]













## Regulation\_Grouping\_2

- MDS&TMDE
- MDE&TMDS
- TMDE
- TPDS&TMDE
- TMDS
- TPDS
- MDE
- TPDE
- MDS
- TPDE&TMDS