

## Epithelial Reactome(96 Overlap DEGs)

Real Data (100 DEGs)

Semi-profiled Data(100 DEGs)

Respiratory Electron Transport, ATP Synthesis By Chemiosmotic Coupling, Heat Production By Uncoupling Proteins R-HSA-163200

Citric Acid (TCA) Cycle And Respiratory Electron Transport R-HSA-1428517

Cellular Response To Chemical Stress R-HSA-9711123

Formation Of ATP By Chemiosmotic Coupling R-HSA-163210

TP53 Regulates Metabolic Genes R-HSA-5628897

Cristae Formation R-HSA-8949613

Neutrophil Degranulation R-HSA-6798695

Detoxification Of Reactive Oxygen Species R-HSA-3299685

Mitochondrial Biogenesis R-HSA-1592230

Respiratory Electron Transport R-HSA-611105

Innate Immune System R-HSA-168249

