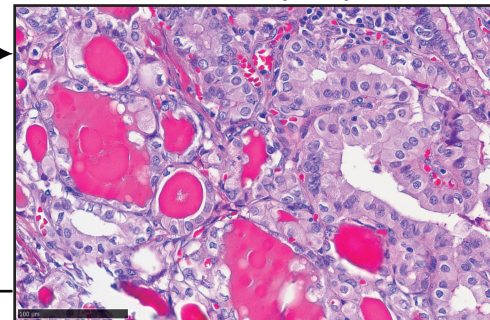
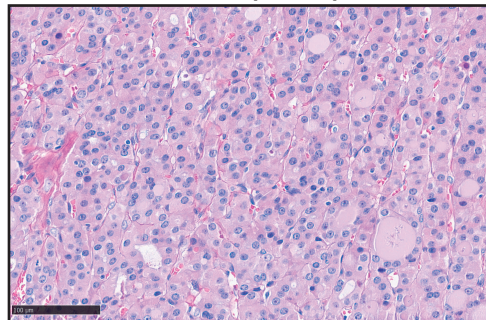


Supplementary Figure 1

OCTs (n=12)

Vs.

MRNs (n=6)



RNA sequencing (n=18)
+
Protein sequencing (n=18)

Bioinformatics analysis

Comparison of gene/protein
expression levels

Differential expressed genes (DEGs)/Differential expressed proteins (DEPs) in OCTs

Identification of Top 10 Hub genes from up- and down-regulated DEGs/DEPs

Gene ontology and pathway enrichment (KEGG, Reactome) analysis

Reactome functional interaction analysis and module detection