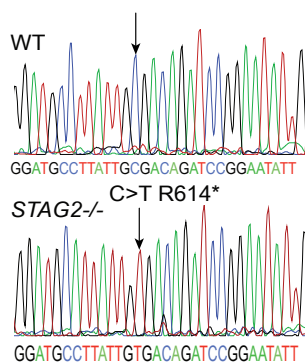
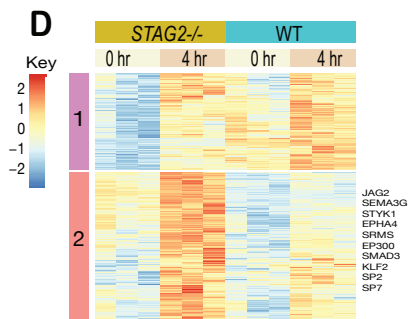
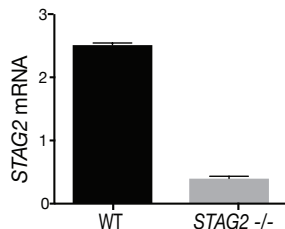
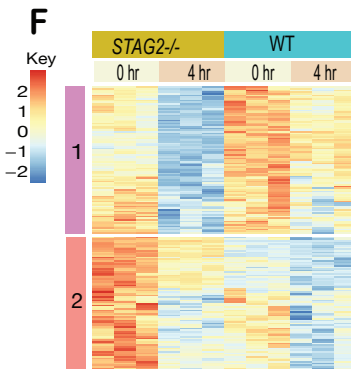


A**D****E**

Pathway	FDR	Genes in the overlap
CTTTGT LEF1 Q2	0.0000	42
TCF7 TARGET GENES	0.0000	39
REACTOME RNA POLYMERASE II TRANSCRIPTION	0.0003	26
KEGG WNT SIGNALING PATHWAY	0.0003	9
REACTOME METABOLISM OF LIPIDS	0.0003	18
REACTOME CELL CYCLE	0.0003	17
REACTOME MEMBRANE TRAFFICKING	0.0017	15
REACTOME DOWNREGULATION OF SMAD2 3 SMAD4		
TRANSCRIPTIONAL ACTIVITY	0.0020	4
REACTOME TRANSCRIPTIONAL REGULATION OF WHITE		
ADIPOCYTE DIFFERENTIATION	0.0021	6
REACTOME ORGANELLE BIOGENESIS AND MAINTENANCE	0.0021	10
PID NOTCH PATHWAY	0.0034	5
REACTOME FOXO MEDIATED TRANSCRIPTION	0.0049	5

B**F****G**

Pathway	FDR	Genes in the overlap
REACTOME METABOLISM OF LIPIDS	0.0018	15
REACTOME PHOSPHOLIPID METABOLISM	0.0290	7
KEGG AMINO SUGAR AND NUCLEOTIDE SUGAR METABOLISM	0.0290	4
KEGG FC GAMMA R MEDIATED PHAGOCYTOSIS	0.0320	5
REACTOME REGULATION OF TP53 ACTIVITY THROUGH METHYLATION	0.0320	3

C