

Supplementary Data

Gene	Pathway	Fold Change	P value
DPYSL5	Axon guidance	8.35	0.00046
EDN3	cAMP signaling	5.63	0.0050
HRK	Apoptosis	4.98	0.0012
ADCYAP1R1	cAMP signaling	4.90	0.0050
CNTFR	Cytokine receptor interaction	4.57	0.014
KCNQ2	Cholinergic synapse	4.40	0.012
ATP2B3	cAMP signaling	4.21	0.0050
UNC5A	Axon guidance	4.06	0.00046
NGFR	PI3K-Akt signaling	4.01	4.77e-11

Supplementary Table S3. Genes with highest positive fold changes (and upregulated with YAP inhibition) from RNA sequencing data.

* For genes involved in multiple pathways, pathway listed is the one with the most significant p value.

Gene	Pathway	Fold Change	P value
PGK1	HIF-1 signaling	-2.99	0.025
THBS4	ECM receptor interaction	-2.84	3.69e-18
GRIA3	cAMP signaling	-2.64	0.0050
FLT1	Focal adhesion	-2.62	5.85e-17
COL6A3	ECM receptor interaction	-2.45	3.69e-18
PTH1H	Parathyroid hormone synthesis, secretion, action	-2.44	0.030
CD44	ECM receptor interaction	-2.43	3.69e-18
GCG	cAMP signaling	-2.43	0.0050
COLEC12	Phagosome	-2.33	1.05e-5

Supplementary Table S4. Genes with highest negative fold changes (and downregulated with YAP inhibition) from RNA sequencing data.

* For genes involved in multiple pathways, pathway listed is the one with the most significant p value.