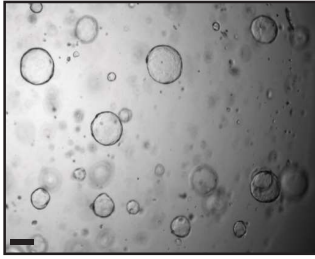


## Supplemental Figure 2

### A

FNADO 2 weeks in culture



### B

Gene	HGVSCoding	Exon	Coverage	Variant Frequency	Pathogenicity	Type	Copy Number Variation
KRAS	NM_004985.3: c.35G>A, p.(Gly12Asp)	2	>2000	0,67	Class 5 -clinical pathogenic	missense	
TP53	NM_000546.5: c.586C>T, p.(Arg196*)	6	>2000	1	Class 5 -clinical pathogenic	nonsense	homozygous loss CDKN2A, heterozygous loss SMAD4, Myc gain