

Supplementary Table S4

GENE	Size (amino acids)	TCGA (7781 SAMPLES)*	
		# Truncating vs Total # of Mutations	Percentage Truncating Mutations
ANAPC1	1944	18/127	14.1
ANAPC2	822	2/57	3.5
ANAPC4	808	18/51	35.2
ANAPC5	755	9/55	16.4
ANAPC7	599	4/44	9.1
ANAPC10	185	1/12	8.3
ANAPC11	84	1/4	25
ANAPC13	74	2/5	40
ANAPC15	121	3/9	33.3
ANAPC16	110	3/7	42.9
CDC16	620	5/43	11.6
CDC20	499	7/33	21.2
CDC23	597	5/44	11.4
CDC26	85	0/4	0
CDC27	824	63/208	30.3
UBE2C	179	3/11	27.3

*Data derived from 30 tumor types listed in Supplementary Table S2