

Supplementary Table 1

AKT1	ALK	APC	ARAF	AXL	BRAF	CD74	CDH1
CTNNB1	DDR2	EGFR	ERBB2	ERBB4	FBXW7	FGFR1	FGFR2
FGFR3	FOXL2	GNA11	GNAQ	GNAS	HRAS	IDH1	IDH2
KDR	KIT	KRAS	MAP2K1	MET	MSH6	NRG1	NOTCH1
NRAS	NRG1	NTRK1	NTRK2	NTRK3	PDGFRA	PIK3CA	PTEN
RAF1	RET	RIT1	ROS1	SMAD4	SRC	STK11	TP53

Supplementary Table 1. Custom capture-based NGS panel of 48 genes