

AKT1	PTEN	CTNNB1
BRCA1	TP53	APC
BRCA2	BRAF	CCND1
ERBB2	CDH1	RIT1
ESR1	RB1	FBXW7
FGFR1	CDK4	KRAS
MET	CDK6	MSH2
mTOR	EGFR	MSH6
PIK3CA	ERBB3	AR
CDKN2A	ERBB4	MAPK1
FGFR2	MLH1	ATM
FGFR3	PIK3R1	CCNE1
NF1	SRC	

Supplementary Table S1: Therapy Response & Toxicity Prediction Panel (TRTPP)