

Supplementary Table S2

	BRAF	NRAS	PTEN	MITF ampl.	Stage/site	Species
YUMM1.5	V600E/WT	WT	deleted		primary	Mouse
YUMM1.9	V600E/WT	WT	deleted		primary	Mouse
SBM-A2	V600E	WT	WT		primary	Mouse
SBM-A3	V600E	WT	WT		primary	Mouse
UACC903	V600E/WT	WT	mutant		metastatic	Human
MeI501	V600E/WT	WT	WT		IV, lymph node	Human
YUHEF	WT	WT	WT		IV, lung	Human
YUSIK	V600E/WT	WT	WT		IV, lymph node	Human
YUMAC	V600K	WT	WT	Yes	IV, soft tissue, thigh	Human
YUGASP	WT	Q61L	WT		IV, lymph node	Human
YUROB	WT	WT	WT		metastatic	Human