

Supplemental Table 2 – Sequencing of *TP53* exons 2-11 in a cohort of resected human brain metastasis specimens from breast cancer patients

ID#	Exons sequenced ^a										
	2	3	4	5	6	7	8	9	10	11	
1	WT ^b	WT	P72R (CCC>CGC) hz ^c	WT	WT	ND ^d	WT	WT	WT	WT	
2	WT	WT	P72R (CCC>CGC) hz	WT	WT	WT	WT	WT	WT	WT	
3	WT	WT	P72R (CCC>CGC) ht ^e	WT	WT	WT	WT	WT	WT	WT	
4	WT	WT	P72R (CCC>CGC) hz	WT	WT	WT	WT	WT	WT	WT	
5	WT	WT	P72R (CCC>CGC) ht	WT	WT	WT	WT	WT	WT	WT	
7	WT	WT	P72R (CCC>CGC) ht	K132R (AAG>AGG) ht	WT	WT	WT	WT	WT	WT	
8	WT	WT	P72R (CCC>CGC) ht	WT	WT	WT	WT	WT	WT	WT	
11	WT	ND	WT	WT	WT	WT	WT	WT	WT	WT	
13	WT	ND	P72R (CCC>CGC) hz	WT	WT	ND	WT	WT	WT	WT	
14	WT	WT	P72R (CCC>CGC) hz	WT	WT	ND	WT	WT	WT	WT	
15	WT	WT	P72R (CCC>CGC) hz	L130V (CTC>GTC) ht	WT	WT	WT	WT	WT	WT	
16	WT	WT	P72R (CCC>CGC) hz	WT	WT	WT	WT	WT	WT	WT	
18	WT	WT	WT	WT	V203V (GTG>GTS) ht E204*Stop (GAG>TAG) ht	WT	WT	WT	WT	WT	
19	WT	WT	P72R (CCC>CGC) ht	WT	WT	WT	WT	WT	WT	WT	
21	WT	WT	P72R (CCC>CGC) hz	WT	WT	R248W (CGG>TGG) ht	WT	WT	WT	WT	
22	WT	WT	P72R (CCC>CGC) hz	WT	WT	WT	WT	WT	WT	WT	
23	WT	WT	P72R (CCC>CGC) hz	WT	WT	WT	WT	WT	WT	WT	
24	WT	WT	P72R (CCC>CGC) hz	WT	WT	WT	WT	WT	WT	WT	
25	WT	WT	P72R (CCC>CGC) hz	WT	WT	WT	WT	WT	IVS9+ insG	WT	
26	WT	WT	P72R (CCC>CGC) hz	WT	WT	WT	WT	WT	WT	WT	

^a Assay for research purposes only

^b WT; wild type sequence was obtained for given exon

^c hz; sample homozygous for given sequence anomaly

^d ND; no data obtained at this exon for a given sample

^e ht; sample heterozygous for given sequence anomaly