

Supplemental Table 1. Chromosomal Microarray Analysis of Pre-Clinical Models of IBC

Gene and Location	Gene description	Copy number									
		IBC							Non-IBC		
		Triple negative				ER(-)PR(-)ErbB2+			ER(+)	Triple negative	
		FC-IBC01	FC-IBC02	Mary-X	SUM-149	MDA-IBC3	SUM-190	KPL4	MCF7	MDA-MB-231	SUM-159
ALK 2p23.2	Anaplastic lymphoma kinase, receptor tyrosine kinase, oncogene	UPD	3.5-4	3	1.5	3	1	3	2	mos UPD	2
EGFR 7p12	Epidermal Growth Factor Receptor	mos UPD	2.5-3	2.5	2.5-3	1	4	3	UPD	mos UPD	UPD
PTK2/FAK1 8q24.3	Focal adhesion kinase 1	4	6 HMZ	6 HMZ	2.5	2.5	2.5	4 hmz	2.5	2.5 hmz	2
CD44 11p13	CD44	10 HMZ	8	UPD	3	1	1	2	1	2	2

Table 1. Copy number of some amplified genes in IBC and non IBC cells. Abbreviations: Hmz, homozygous; UPD, uniparental disomy (two copies with LOH); mos: mosaic.