

Table S1: HER2 Status for Patients who had DCIS at the Time of Surgical Excision

Block ID	DCIS Biopsy				Surgery (DCIS)			
	ER + (%)	PR + (%)	HER2 Status IHC/FISH	Location Laterality/Quadrant	ER + (%)	PR + (%)	HER2 Status IHC/FISH	Location Laterality/Quadrant
HER2 Status Concordance on Core Biopsy or Surgical Resection Specimen								
HER2 Positive Status Concordant on Core Biopsy and/or Surgical Resection Specimen								
UCSF_002	30	50	No tissue	Right/ULOQ	95	0	3+	Right/ULOQ
UCSF_172	0	0	No tissue	Right/ULOQ	95	0	3+	NA
UCSF_095	90	70	NA	Left/multifocal	30	0	3+	NA
UCSF_159	90	50	NA	Left/ULOQ	90	90	3+	NA
UCSF_041	2	1	3+	Right/UIQ			NA	Right/UIQ
UCSF_178	90	0	3+	Left/Multifocal			NA	NA
HER2 Negative Status Concordant on Core Biopsy and Surgical Resection Specimen								
UCSF_190	90	90	2+	Left/central	99	99	0	NA
UCSF_081	95	85	1+	Right/ULOQ	90	50	1+	Right/ULOQ
UCSF_192	99	99	NA	Left/ULOQ	90	90	1+	Left/ULOQ
UCSF_033	98	98	NA	Left			0	Left/LOQ
UCSF_133	0	0	No tissue	Left/LOQ	80	60	2+	Left/LOQ
UCSF_104	100	2	NA	Right/central			2+	bilateral
UCSF_171	100	0	NA	Left/UIQ			NA	Left
UCSF_107	95	95	NA	Left/ULOQ			NA	Left
UCSF_083	95	0	1+	Left/ULOQ	NA	NA	NA	Left/ULOQ