CTLA-4 in Breast Carcinomas	2 x 2 Table (Spreadsheet1) Negative	Positive	Row Totals
Ductal Carcinoma, In-Situ	5	3	8
Percent of total	6.173%	3.704%	9.877%
Ductal Carcinoma, Invasiv	33	40	73
Percent of total	40.741%	49.383%	90.123%
Column totals	38	43	81
Percent of total	46.914%	53.086%	
Chi-square (df=1)	.87	p= .3521	
V-square (df=1)	.86	p= .3551	
Yates corrected Chi-square	.31	p= .5773	
Phi-square	.01069		
Fisher exact p, one-tailed		p= .2885	
two-tailed		p= .4643	
	25.69	p= .0000	
Chi-square (B/C)	23.36	p= .0000	

	2 x 2 Table (Spreadsheet1) Negative	Positive	Row Totals
IDC, Grade I	0	4	4
Percent of total	0.000%	6.780%	6.780%
IDC, Grade II	23	32	55
Percent of total	38.983%	54.237%	93.220%
Column totals	23	36	59
Percent of total	38.983%	61.017%	
Chi-square (df=1)	2.74	p= .0978	
V-square (df=1)	2.69	p= .1007	
Yates corrected Chi-square	1.27	p= .2607	
Phi-square	.04646		
Fisher exact p, one-taile		p= .1294	
two-tailed		p= .1489	
McNemar Chi-square (A/D)	30.03	p= .0000	
Chi-square (B/C)	12.00	p= .0005	

	2 x 2 Table (Spreadsheet1) Negative	Positive	Row Totals
IDC, Grade I	0	4	4
Percent of total	0.000%	22.222%	22.222%
IDC, Grade III	10	4	14
Percent of total	55.556%	22.222%	77.778%
Column totals	10	8	18
Percent of total	55.556%	44.444%	
Chi-square (df=1)	6.43	p= .0112	
V-square (df=1)	6.07	p= .0137	
Yates corrected Chi-square	3.86	p= .0494	
Phi-square	.35714		
Fisher exact p, one-ta		p= .0229	
two-tailed		p= .0229	
McNemar Chi-square (A/D)	2.25	p= .1336	
Chi-square (B/C)	1.79	p= .1815	

CTLA-4 in Breast Carcinoma	2 x 2 Table (Spreadsheet1) Negative	Positive	Row Totals
Lobular carcinoma, Invasive	6	4	10
Percent of total	7.229%	4.819%	12.048%
Ductal carcinoma, invasive	33	40	73
Percent of total	39.759%	48.193%	87.952%
Column totals	39	44	83
Percent of total	46.988%	53.012%	
Chi-square (df=1)	.77	p= .3793	
V-square (df=1)	.76	p= .3822	
Yates corrected Chi-square	.29	p= .5883	
Phi-square	.00931		
Fisher exact p, one-tailed		p= .2939	
two-tailed		**p= .5042**	
McNemar Chi-square (A/D)	23.67	p= .0000	
Chi-square (B/C)	21.19	p= .0000	

CTLA-4 in Breast carcinomas	2 x 2 Table (Spreadsheet1) Negative	Positive	Row Totals
Tubular Carcinima,Invasive	0	2	2
Percent of total	0.000%	2.667%	2.667%
Ductal Carcinoma, Invasive	33	40	73
Percent of total	44.000%	53.333%	97.333%
Column totals	33	42	75
Percent of total	44.000%	56.000%	
Chi-square (df=1)	1.61	p= .2039	
V-square (df=1)	1.59	p= .2069	
Yates corrected Chi-square	.30	p= .5832	
Phi-square	.02153		
Fisher exact p, one-taile		p= .3103	
two-tailed		**p= .5005**	
McNemar Chi-square (A/D)	38.03	p= .0000	
Chi-square (B/C)	25.71	p= .0000	