

Supplemental Table 1: Expression of Notch receptors and ligands in human normal, pre-neoplastic and neoplastic breast.

	Normal (n=4)	HUT (n=5)	DCIS (n=27)	IDC (n=27)	ILC (n=14)
Notch-1 N	3 (75)	1 (20)	9 (33)	0	0
Notch-1 H	0	4 (80)	18 (67)	24 (89)	8 (57)
Notch-1 L	1 (25)	0	0	3 (11)	6 (43)
Notch-4 N	4 (100)	5 (100)	15 (56)	0	0
Notch-4 H	0	0	0	22 (81)	13 (93)
Notch-4 L	0	0	12 (44)	5 (19)	1 (7)
Jagged-1 H	ND	ND	ND	21 (78)	9 (64)
Jagged-1 L	ND	ND	ND	6 (22)	5 (36)
Delta-1 H	ND	ND	ND	6 (22)	5 (36)
Delta-1 L	ND	ND	ND	21 (78)	9 (64)
p53	ND	ND	6 (22)	ND	ND
ER	ND	ND	21	23 (86)	13 (93)
PR	ND	ND	ND	21 (78)	9 (64)
Her2/Neu	ND	ND	ND	7 (26)	2 (14)

Percent values are in parentheses. Abbreviations: N = negative; H = high intensity (3+); L = low intensity (1-2+); ER = estrogen receptor; PR = progesterone receptor; HUT = hyperplasia of usual type; DCIS = ductal carcinoma in situ; IDC = infiltrating ductal carcinoma; ILC = infiltrating lobular carcinoma.