

Patient ID	% MD	Age	Menopausal Status	Parity	Biopsy Type	Benign Diagnosis	Tissues stained for CD36 in DeFilippis et al 2012	Tissues in Figure 1A and Supp. Figure 1A	Tissues in Figure 1B and Supp. Figure 1B
LD1	29.9	52	Unknown	Nulliparous	excisional	SCA	x		
LD2	30.2	46	Pre	Parous	excisional	NSPA (AM, CY, FBA, PASH & UDH)	x	x	x
LD3	31.2	50	Unknown	Parous	excisional	NSPA (AM, C, CY, P, SCA & UDH)	x	x	x
LD4	31.9	42	Unknown	Parous	excisional	NSPA (CY)	x	x	x
LD5	33.2	41	Unknown	Parous	excisional	NSPA (FBA)	x	x	x
LD6	35.5	61	Post	Parous	excisional	NSPA (SCA)	x	x	x
LD7	36.1	46	Pre	Parous	excisional	NSPA (PASH)	x	x	x
LD8	37.0	54	Unknown	Parous	excisional	F & UDH	x	x	x
LD9	37.9	34	Pre	Parous	excisional	NSPA (UDH)	x	x	x
LD10	39.7	45	Unknown	Nulliparous	excisional	FBA	x	x	x
LD11	41.6	47	Pre	Nulliparous	excisional	CY (UDH)	x	x	x
LD12	46.3	45	Pre	Nulliparous	excisional	FBA	x	x	x
LD13	46.3	46	Unknown	Nulliparous	excisional	NSPA	x	x	x
HD1	70.5	41	Pre	Parous	core	FBA	x	x	
HD2	70.7	61	Post	Nulliparous	core	AM, C & CY	x	x	x
HD3	73.8	52	Post	Parous	excisional	NSPA	x	x	x
HD4	74.8	39	Pre	Parous	core	NSPA	x	x	x
HD5	75.1	31	Pre	Nulliparous	core	NSPA (FBA)	x	x	x
HD6	79.0	40	Post	Nulliparous	core	FBA	x	x	x
HD7	80.1	33	Pre	Nulliparous	core	NSPA	x	x	x
HD8	80.4	53	Unknown	Nulliparous	excisional	F, FBA & SCA (C)	x	x	
HD9	81.7	50	Unknown	Nulliparous	core	P	x	x	
HD10	82.4	40	Pre	Nulliparous	core	C & UDH (NSPA)	x	x	x
HD11	83.2	37	Pre	Parous	core	NSPA	x	x	x
HD12	84.4	50	Pre	Nulliparous	core	P, SCA & UDH	x	x	x
HD13	84.9	34	Pre	Nulliparous	core	NSPA	x	x	x
HD14	85.0	36	Pre	Nulliparous	excisional	FBA	x	x	x

**Abbreviations:**

A = Atrophy  
ADH = Atypical Ductal Hyperplasia  
ALH = Atypical Lobular Hyperplasia  
AM = Apocrine Metaplasia  
C = Calcification  
CY = Cysts  
F = Fibrosis  
FBA = Fibroadenoma  
FEA = Flat Epithelial Atypia  
G = Granulation  
MDE = Mammary Duct Ectasia  
N = Necrosis  
NSPA = No Specific Pathology  
P = Papilloma  
PASH = Pseudo-angiomatosis Stromal Hyperplasia  
RS = Radial Scar  
SCA = Sclerosing Adenosis  
UDH = Unusual Ductal Hyperplasia

**Supplementary Table 1**