

Data of the 20 patients diagnosed with ductal carcinoma *in situ*/lobular carcinoma *in situ* (DCIS/LCIS)

Patient	Age (years)	Histology	Grade of invasive carcinoma (IDC/ILC)	Size of IDC/ILC (cm)	Type of DCIS/LCIS	Size of DCIS/LCIS (cm)	Mammography with suspicious microcalcifications	Scintimammography				Stromal reaction	Lymphocytic infiltration	p53 (%)	c-erbB-2 (%)	Ki-67 (%)
								^{99m} Tc-(V) DMSA		^{99m} Tc-Sestamibi						
								Focal uptake	Diffuse uptake	Focal uptake	Diffuse uptake					
1	50	IDC + DCIS	II	6.0	Comedo	5.0	(+)	(+)	(+)	(+)	(+)	-	-	8	8	50
2	58	IDC + DCIS	III	2.5	Comedo	5.0	(-)	(+)	(+)	(+)	(-)	-	-	0	0	25
3	49	IDC + DCIS	I	1.0	Comedo	6.0	(+)	(-)	(+)	(-)	(-)	++	-	0	20	55
4	65	IDC + DCIS	II	5.0	Comedo	9.0	(-)	(+)	(+)	(+)	(+)	-	-	10	50	35
5	54	IDC + DCIS	II	5.0	Comedo	7.0	(+)	(+)	(+)	(+)	(+)	-	-	0	50	45
6	48	IDC + DCIS	II	2.5	Solid	5.0	(-)	(+)	(+)	(-)	(-)	++	+	0	0	15
7	77	IDC + DCIS	III	3.0	Comedo + cribriform	4.0	(+)	(+)	(+)	(+)	(-)	+	-	0	0	35
8	40	IDC + DCIS	II	1.5/1.8/2.0 (multifocal)	Comedo	6.0	(+)	(+)	(+)	(+)	(-)	+	-	10	10	10
9	50	DCIS			Comedo	0.8	(-)	(-)	(-)	(-)	(-)	-	-	8	15	32
10	53	IDC + DCIS	II	1.5	Comedo	4.0	(-)	(+)	(+)	(+)	(+)	-	-	25	0	35
11	86	IDC + DCIS	III	2.0	Comedo	3.0	(-)	(+)	(+)	Not performed		-	-	0	0	42
12	66	DCIS			-	3.0	(-)	(-)	(+)	Not performed		-	-	0	0	35
13	71	IDC + DCIS	II	0.7	Cribriform	8.0	(+)	(+)	(+)	Not performed		+++	+	0	80	55
14	60	IDC + DCIS	II	2.9	Comedo + micropapillary	5.0	(-)	(+)	(+)	(+)	(+)	-	-	27	75	15
15	50	IDC + DCIS	II	2.0	Micropapillary	2.0	(-)	Not performed		(+)	(+)	-	-	0	0	31
16	38	IDC + DCIS	III	4.3	Comedo	4.0	(+)	(+)	(+)	Not performed		+	++	0	50	45
17	61	DCIS			Comedo + solid	5.0	(+)	(-)	(+)	Not performed		-	-	20	10	15
18	71	DCIS			Comedo + solid + cribriform	4.5	(+)	(-)	(+)	Not performed		-	-	13	40	35
19	67	ILC + LCIS	II	2.5		6.0	(+)	(+)	(+)	Not performed		++	-	0	0	20
20	65	ILC + LCIS	III	4.0		6.0	(-)	(+)	(+)	(+)	(-)	++	++	6	25	38

Patients 1–10, patient 14 and patient 20 belong to the 45 patients of the head-to-head subgroup that underwent both scintigraphic examinations. IDC, invasive ductal carcinoma; ILC, invasive lobular carcinoma; ^{99m}Tc-(V)DMSA, technetium-99m pentavalent dimercaptosuccinic acid; ^{99m}Tc-Sestamibi (^{99m}Tc-MIBI), technetium-99m 2-methoxy isobutyl isonitrile; (+), positive scan or mammogram; (-), negative scan or mammogram; -,