

Supplementary File 4a. Immunohistochemistry results for AR and FVII staining in Tissue Microarray 1.

Normal tissues are highlighted in red and malignancies in black. Yellow background boxes indicate duplicate cores.

Array Name	Position	Order	AR	AR Status	Pathology	FVII
BRC1501B	A01	1	0	0	Normal/hyperplasia	0
BRC1501B	A02	2	0	0	Normal/hyperplasia	0
BRC1501B	A03	3	35	1	Normal/hyperplasia	2
BRC1501B	A04	4	30	1	Fibroadenoma	1
BRC1501B	A05	5	0	0	Fibroadenoma	0
BRC1501B	A06	6	0	0	Ductal carcinoma in situ	1
BRC1501B	A07	7	0	0	Invasive ductal carcinoma	0
BRC1501B	A08	8	0	0	Invasive ductal carcinoma	2
BRC1501B	A09	9	24	1	Invasive ductal carcinoma	1
BRC1501B	A10	10	10	1	Invasive ductal carcinoma	2
BRC1501B	A11	11	0	0	Invasive ductal carcinoma	1
BRC1501B	A12	12	0	0	Invasive ductal carcinoma	2
BRC1501B	A13	13	0	0	Invasive ductal carcinoma	0
BRC1501B	A14	14	0	1	Invasive ductal carcinoma	2
BRC1501B	A15	15	0	0	Invasive ductal carcinoma	2
BRC1501B	B01	16	0	0	Normal/hyperplasia	1
BRC1501B	B02	17	0	0	Normal/hyperplasia	1
BRC1501B	B03	18	0	1	Normal/hyperplasia	0
BRC1501B	B04	19	25	1	Fibroadenoma	1
BRC1501B	B05	20	0	0	Fibroadenoma	0
BRC1501B	B06	21	5	0	Ductal carcinoma in situ	2
BRC1501B	B07	22	0	0	Invasive ductal carcinoma	0
BRC1501B	B08	23	0	0	Invasive ductal carcinoma	2
BRC1501B	B09	24	38	1	Invasive ductal carcinoma	2
BRC1501B	B10	25	86	1	Invasive ductal carcinoma	2
BRC1501B	B11	26	0	0	Invasive ductal carcinoma	1
BRC1501B	B12	27	0	0	Invasive ductal carcinoma	2
BRC1501B	B13	28	0	0	Invasive ductal carcinoma	0
BRC1501B	B14	29	68	1	Invasive ductal carcinoma	2
BRC1501B	B15	30	0	0	Invasive ductal carcinoma	2
BRC1501B	C01	31	67	1	Invasive ductal carcinoma	3
BRC1501B	C02	32	unknown	unknown	Ductal carcinoma in situ	0
BRC1501B	C03	33	73	1	Invasive ductal carcinoma	2
BRC1501B	C04	34	0	0	Invasive ductal carcinoma	2
BRC1501B	C05	35	70	1	Invasive ductal carcinoma	3
BRC1501B	C06	36	22	1	Page's disease	3
BRC1501B	C07	37	62	1	Ductal carcinoma in situ	1
BRC1501B	C08	38	51	1	Invasive ductal carcinoma	2
BRC1501B	C09	39	0	0	Invasive ductal carcinoma	2
BRC1501B	C10	40	76	1	Invasive ductal carcinoma	3
BRC1501B	C11	41	0	0	Invasive ductal carcinoma	2
BRC1501B	C12	42	66	1	Ductal carcinoma in situ	3
BRC1501B	C13	43	0	0	Invasive ductal carcinoma	2
BRC1501B	C14	44	6.5	0	Invasive lobular carcinoma	2
BRC1501B	C15	45	31	1	Invasive ductal carcinoma	3
BRC1501B	D01	46	63	1	Invasive ductal carcinoma	3
BRC1501B	D02	47	unknown	unknown	Ductal carcinoma in situ	unknown
BRC1501B	D03	48	73	1	Invasive ductal carcinoma	2
BRC1501B	D04	49	0	0	Invasive ductal carcinoma	2
BRC1501B	D05	50	71	1	Invasive ductal carcinoma	3
BRC1501B	D06	51	47	1	Page's disease	3
BRC1501B	D07	52	63	1	Ductal carcinoma in situ	1
BRC1501B	D08	53	23	1	Invasive ductal carcinoma	2
BRC1501B	D09	54	0	0	Invasive ductal carcinoma	2
BRC1501B	D10	55	70	1	Invasive ductal carcinoma	3
BRC1501B	D11	56	0	0	Invasive ductal carcinoma	2
BRC1501B	D12	57	75	1	Ductal carcinoma in situ	3
BRC1501B	D13	58	0	0	Invasive ductal carcinoma	2
BRC1501B	D14	59	8	0	Invasive lobular carcinoma	2
BRC1501B	D15	60	0	1	Invasive ductal carcinoma	unknown
BRC1501B	E01	61	69	1	Invasive ductal carcinoma	3
BRC1501B	E02	62	34.5	1	Invasive ductal carcinoma	0
BRC1501B	E03	63	0	0	Invasive ductal carcinoma	2
BRC1501B	E04	64	95	1	Invasive ductal carcinoma	3
BRC1501B	E05	65	5	0	Invasive ductal carcinoma	2
BRC1501B	E06	66	63.5	1	Invasive ductal carcinoma	3
BRC1501B	E07	67	67.5	1	Invasive ductal carcinoma	1
BRC1501B	E08	68	67	1	Invasive ductal carcinoma	3
BRC1501B	E09	69	0	0	Invasive ductal carcinoma	1
BRC1501B	E10	70	78	1	Invasive ductal carcinoma	3
BRC1501B	E11	71	0	0	Micropapillary carcinoma	2
BRC1501B	E12	72	70	1	Invasive ductal carcinoma	3
BRC1501B	E13	73	0	0	Invasive ductal carcinoma	1
BRC1501B	E14	74	0	0	Invasive ductal carcinoma	2
BRC1501B	E15	75	46	1	Invasive ductal carcinoma	2
BRC1501B	F01	76	42	1	Invasive ductal carcinoma	3
BRC1501B	F02	77	57	1	Invasive ductal carcinoma	1
BRC1501B	F03	78	0	0	Invasive ductal carcinoma	2
BRC1501B	F04	79	95	1	Invasive ductal carcinoma	3
BRC1501B	F05	80	5	0	Invasive ductal carcinoma	2
BRC1501B	F06	81	55	1	Invasive ductal carcinoma	3
BRC1501B	F07	82	76	1	Invasive ductal carcinoma	1
BRC1501B	F08	83	37	1	Invasive ductal carcinoma	3
BRC1501B	F09	84	0	0	Invasive ductal carcinoma	1
BRC1501B	F10	85	69	1	Invasive ductal carcinoma	3
BRC1501B	F11	86	0	0	Micropapillary carcinoma	2
BRC1501B	F12	87	72	1	Invasive ductal carcinoma	3
BRC1501B	F13	88	0	0	Invasive ductal carcinoma	1
BRC1501B	F14	89	5	0	Invasive ductal carcinoma	2
BRC1501B	F15	90	0	1	Invasive ductal carcinoma	2
BRC1501B	G01	91	0	0	Invasive ductal carcinoma	2
BRC1501B	G02	92	95	1	Invasive ductal carcinoma	3
BRC1501B	G03	93	90	1	Invasive ductal carcinoma	2
BRC1501B	G04	94	90	1	Invasive ductal carcinoma	2
BRC1501B	G05	95	62	1	Invasive ductal carcinoma	2
BRC1501B	G06	96	26	1	Invasive ductal carcinoma	2
BRC1501B	G07	97	90	1	Invasive ductal carcinoma	3
BRC1501B	G08	98	54.5	1	Invasive ductal carcinoma	3
BRC1501B	G09	99	48	1	Invasive ductal carcinoma	2
BRC1501B	G10	100	80	1	Invasive ductal carcinoma	2
BRC1501B	G11	101	0	0	Invasive ductal carcinoma	2
BRC1501B	G12	102	64	1	Invasive ductal carcinoma	2
BRC1501B	G13	103	80	1	Invasive ductal carcinoma	2
BRC1501B	G14	104	90	1	Invasive ductal carcinoma	2
BRC1501B	G15	105	90	1	Invasive ductal carcinoma	2
BRC1501B	H01	106	0	0	Invasive ductal carcinoma	2
BRC1501B	H02	107	95	1	Invasive ductal carcinoma	2
BRC1501B	H03	108	90	1	Invasive ductal carcinoma	2
BRC1501B	H04	109	80	1	Invasive ductal carcinoma	2
BRC1501B	H05	110	60	1	Invasive ductal carcinoma	2
BRC1501B	H06	111	50	1	Invasive ductal carcinoma	2
BRC1501B	H07	112	unknown	1	Invasive ductal carcinoma	2
BRC1501B	H08	113	80	1	Invasive ductal carcinoma	2
BRC1501B	H09	114	57	1	Invasive ductal carcinoma	2
BRC1501B	H10	115	90	1	Invasive ductal carcinoma	2
BRC1501B	H11	116	0	0	Invasive ductal carcinoma	2
BRC1501B	H12	117	46	1	Invasive ductal carcinoma	2
BRC1501B	H13	118	80	1	Invasive ductal carcinoma	2
BRC1501B	H14	119	80	1	Invasive ductal carcinoma	2
BRC1501B	H15	120	90	1	Invasive ductal carcinoma	2
BRC1501B	I01	121	0	0	Invasive ductal carcinoma	3
BRC1501B	I02	122	67	1	Invasive ductal carcinoma	2
BRC1501B	I03	123	90	1	Invasive ductal carcinoma	2
BRC1501B	I04	124	61	1	Invasive ductal carcinoma	3
BRC1501B	I05	125	90	1	Invasive ductal carcinoma	2
BRC1501B	I06	126	56	1	Invasive ductal carcinoma	2
BRC1501B	I07	127	0	0	Invasive ductal carcinoma	1
BRC1501B	I08	128	53	1	Invasive lobular carcinoma	2
BRC1501B	I09	129	5	0	Invasive ductal carcinoma	2
BRC1501B	I10	130	0	0	Invasive ductal carcinoma	1
BRC1501B	I11	131	80	1	Invasive ductal carcinoma	2
BRC1501B	I12	132	90	1	Invasive ductal carcinoma	1
BRC1501B	I13	133	80	1	Invasive ductal carcinoma	2
BRC1501B	I14	134	80	1	Invasive ductal carcinoma	3
BRC1501B	I15	135	0	0	Invasive ductal carcinoma	0
BRC1501B	J01	136	0	0	Invasive ductal carcinoma	3
BRC1501B	J02	137	80	1	Invasive ductal carcinoma	2
BRC1501B	J03	138	90	1	Invasive ductal carcinoma	2
BRC1501B	J04	139	66	1	Invasive ductal carcinoma	2
BRC1501B	J05	140	90	1	Invasive ductal carcinoma	1
BRC1501B	J06	141	41	1	Invasive ductal carcinoma	2
BRC1501B	J07	142	0	0	Invasive ductal carcinoma	1
BRC1501B	J08	143	30	1	Invasive lobular carcinoma	2
BRC1501B	J09	144	5	0	Invasive ductal carcinoma	2
BRC1501B	J10	145	0	0	Invasive ductal carcinoma	1
BRC1501B	J11	146	60	1	Invasive ductal carcinoma	2
BRC1501B	J12	147	90	1	Invasive ductal carcinoma	2
BRC1501B	J13	148	80	1	Invasive ductal carcinoma	1
BRC1501B	J14	149	80	1	Invasive ductal carcinoma	3
BRC1501B	J15	150	0	0	Invasive ductal carcinoma	0

Supplementary File 4b. Immunohistochemistry results for AR and FVII staining in Tissue Microarray 2.

Normal tissues are highlighted in red and malignancies in black. Yellow background boxes indicate duplicate cores.

Array Name	Position	Order	AR	AR Status	Pathology	FVII
BRC1502D	A01	1	15	1	Normal/hyperplasia	1
BRC1502D	A02	2	0	1	Normal/hyperplasia	0
BRC1502D	A03	3	31	1	Normal/hyperplasia	1
BRC1502D	A04	4	60	1	Fibroadenoma	0
BRC1502D	A05	5	30	1	Fibroadenoma	0
BRC1502D	A06	6	5	0	Invasive ductal carcinoma	1
BRC1502D	A07	7	50	1	Invasive ductal carcinoma	2
BRC1502D	A08	8	41	1	Ductal carcinoma in situ	1
BRC1502D	A09	9	90	1	Ductal carcinoma in situ	1
BRC1502D	A10	10	80	1	Invasive ductal carcinoma	2
BRC1502D	A11	11	5	0	Invasive ductal carcinoma	1
BRC1502D	A12	12	unknown	1	Invasive ductal carcinoma	2
BRC1502D	A13	13	0	0	Invasive ductal carcinoma	2
BRC1502D	A14	14	90	1	Invasive tubulo-lobular carcinoma	3
BRC1502D	A15	15	37	1	Invasive ductal carcinoma	1
BRC1502D	B01	16	25	1	Normal/hyperplasia	1
BRC1502D	B02	17	37	1	Normal/hyperplasia	0
BRC1502D	B03	18	30	1	Normal/hyperplasia	1
BRC1502D	B04	19	60	1	Fibroadenoma	0
BRC1502D	B05	20	30	1	Fibroadenoma	0
BRC1502D	B06	21	0	0	Invasive ductal carcinoma	1
BRC1502D	B07	22	80	1	Invasive ductal carcinoma	2
BRC1502D	B08	23	57	1	Ductal carcinoma in situ	2
BRC1502D	B09	24	90	1	Ductal carcinoma in situ	1
BRC1502D	B10	25	80	1	Invasive ductal carcinoma	2
BRC1502D	B11	26	5	0	Invasive ductal carcinoma	1
BRC1502D	B12	27	66	1	Invasive ductal carcinoma	2
BRC1502D	B13	28	0	0	Invasive ductal carcinoma	2
BRC1502D	B14	29	90	1	Invasive tubulo-lobular carcinoma	3
BRC1502D	B15	30	54	1	Invasive ductal carcinoma	1
BRC1502D	C01	31	95	1	Invasive ductal carcinoma	1
BRC1502D	C02	32	5	0	Invasive ductal carcinoma	1
BRC1502D	C03	33	0	0	Invasive ductal carcinoma	1
BRC1502D	C04	34	9	0	Invasive ductal carcinoma	1
BRC1502D	C05	35	45	1	Invasive ductal carcinoma	2
BRC1502D	C06	36	60	1	Invasive ductal carcinoma	2
BRC1502D	C07	37	0	0	Invasive ductal carcinoma	1
BRC1502D	C08	38	80	1	Invasive ductal carcinoma	1
BRC1502D	C09	39	80	1	Invasive papillary carcinoma	2
BRC1502D	C10	40	26	1	Invasive ductal carcinoma	3
BRC1502D	C11	41	5	0	Invasive ductal carcinoma	1
BRC1502D	C12	42	17	1	Sarcoma	1
BRC1502D	C13	43	30	1	Ductal carcinoma in situ	2
BRC1502D	C14	44	50	1	Invasive ductal carcinoma	1
BRC1502D	C15	45	80	1	Ductal carcinoma in situ	2
BRC1502D	D01	46	95	1	Invasive ductal carcinoma	1
BRC1502D	D02	47	5	0	Invasive ductal carcinoma	2
BRC1502D	D03	48	0	0	Invasive ductal carcinoma	1
BRC1502D	D04	49	8	0	Invasive ductal carcinoma	1
BRC1502D	D05	50	50	1	Invasive ductal carcinoma	1
BRC1502D	D06	51	70	1	Invasive ductal carcinoma	1
BRC1502D	D07	52	0	0	Invasive ductal carcinoma	1
BRC1502D	D08	53	60	1	Invasive ductal carcinoma	1
BRC1502D	D09	54	50	1	Invasive papillary carcinoma	2
BRC1502D	D10	55	30	1	Invasive ductal carcinoma	3
BRC1502D	D11	56	0	0	Invasive ductal carcinoma	1
BRC1502D	D12	57	20	1	Sarcoma	1
BRC1502D	D13	58	30	1	Ductal carcinoma in situ	1
BRC1502D	D14	59	60	1	Invasive ductal carcinoma	1
BRC1502D	D15	60	80	1	Ductal carcinoma in situ	2
BRC1502D	E01	61	90	1	Invasive ductal carcinoma	1
BRC1502D	E02	62	0	0	Invasive ductal carcinoma	1
BRC1502D	E03	63	67	1	Invasive ductal carcinoma	2
BRC1502D	E04	64	50	1	Invasive ductal carcinoma	1
BRC1502D	E05	65	11	1	Invasive ductal carcinoma	1
BRC1502D	E06	66	54	1	Invasive ductal carcinoma	2
BRC1502D	E07	67	100	1	Ductal carcinoma in situ	2
BRC1502D	E08	68	90	1	Invasive ductal carcinoma	2
BRC1502D	E09	69	80	1	Invasive ductal carcinoma	2
BRC1502D	E10	70	80	1	Invasive ductal carcinoma	2
BRC1502D	E11	71	100	1	Invasive ductal carcinoma	2
BRC1502D	E12	72	80	1	Invasive ductal carcinoma	2
BRC1502D	E13	73	2	1	Invasive ductal carcinoma	2
BRC1502D	E14	74	56	1	Invasive papillary carcinoma	2
BRC1502D	E15	75	10	1	Invasive ductal carcinoma	2
BRC1502D	F01	76	90	1	Invasive ductal carcinoma	1
BRC1502D	F02	77	2	0	Invasive ductal carcinoma	1
BRC1502D	F03	78	63	1	Invasive ductal carcinoma	2
BRC1502D	F04	79	50	1	Invasive ductal carcinoma	1
BRC1502D	F05	80	26	1	Invasive ductal carcinoma	1
BRC1502D	F06	81	80	1	Invasive ductal carcinoma	2
BRC1502D	F07	82	100	1	Ductal carcinoma in situ	1
BRC1502D	F08	83	90	1	Invasive ductal carcinoma	2
BRC1502D	F09	84	90	1	Invasive ductal carcinoma	2
BRC1502D	F10	85	90	1	Invasive ductal carcinoma	2
BRC1502D	F11	86	100	1	Invasive ductal carcinoma	3
BRC1502D	F12	87	90	1	Invasive ductal carcinoma	2
BRC1502D	F13	88	5	1	Invasive ductal carcinoma	2
BRC1502D	F14	89	60	1	Invasive papillary carcinoma	2
BRC1502D	F15	90	22	1	Invasive ductal carcinoma	1
BRC1502D	G01	91	90	1	Invasive ductal carcinoma	2
BRC1502D	G02	92	0	0	Invasive ductal carcinoma	3
BRC1502D	G03	93	90	1	Invasive ductal carcinoma	3
BRC1502D	G04	94	80	1	Invasive ductal carcinoma	2
BRC1502D	G05	95	90	1	Invasive ductal carcinoma	2
BRC1502D	G06	96	2	0	Invasive ductal carcinoma	1
BRC1502D	G07	97	40	1	Invasive ductal carcinoma	1
BRC1502D	G08	98	90	1	Invasive ductal carcinoma	1
BRC1502D	G09	99	80	1	Invasive ductal carcinoma	2
BRC1502D	G10	100	70	1	Invasive ductal carcinoma	2
BRC1502D	G11	101	5	1	Invasive ductal carcinoma	1
BRC1502D	G12	102	60	1	Ductal carcinoma in situ	2
BRC1502D	G13	103	80	1	Invasive ductal carcinoma	2
BRC1502D	G14	104	0	0	Invasive papillary carcinoma	2
BRC1502D	G15	105	90	1	Invasive ductal carcinoma	2
BRC1502D	H01	106	90	1	Invasive ductal carcinoma	2
BRC1502D	H02	107	2	0	Invasive ductal carcinoma	3
BRC1502D	H03	108	90	1	Invasive ductal carcinoma	3
BRC1502D	H04	109	80	1	Invasive ductal carcinoma	2
BRC1502D	H05	110	90	1	Invasive ductal carcinoma	2
BRC1502D	H06	111	2	0	Invasive ductal carcinoma	2
BRC1502D	H07	112	80	1	Invasive ductal carcinoma	2
BRC1502D	H08	113	90	1	Invasive ductal carcinoma	1
BRC1502D	H09	114	90	1	Invasive ductal carcinoma	2
BRC1502D	H10	115	70	1	Invasive ductal carcinoma	1
BRC1502D	H11	116	48	1	Invasive ductal carcinoma	1
BRC1502D	H12	117	30	1	Ductal carcinoma in situ	2
BRC1502D	H13	118	80	1	Invasive ductal carcinoma	2
BRC1502D	H14	119	0	0	Invasive papillary carcinoma	2
BRC1502D	H15	120	90	1	Invasive ductal carcinoma	2
BRC1502D	I01	121	80	1	Invasive ductal carcinoma	2
BRC1502D	I02	122	80	1	Invasive ductal carcinoma	2
BRC1502D	I03	123	60	1	Invasive ductal carcinoma	2
BRC1502D	I04	124	50	1	Invasive ductal carcinoma	2
BRC1502D	I05	125	80	1	Invasive ductal carcinoma	2
BRC1502D	I06	126	80	1	Invasive ductal carcinoma	2
BRC1502D	I07	127	80	1	Invasive ductal carcinoma	1
BRC1502D	I08	128	20	1	Invasive ductal carcinoma	2
BRC1502D	I09	129	50	1	Invasive ductal carcinoma	2
BRC1502D	I10	130	0	0	Invasive ductal carcinoma	1
BRC1502D	I11	131	23	1	Invasive ductal carcinoma	3
BRC1502D	I12	132	80	1	Invasive ductal carcinoma	3
BRC1502D	I13	133	80	1	Invasive lobular carcinoma	3
BRC1502D	I14	134	70	1	Invasive ductal carcinoma	2
BRC1502D	I15	135	60	1	Invasive ductal carcinoma	2
BRC1502D	J01	136	80	1	Invasive ductal carcinoma	2
BRC1502D	J02	137	80	1	Invasive ductal carcinoma	2
BRC1502D	J03	138	20	1	Invasive ductal carcinoma	2
BRC1502D	J04	139	20	1	Invasive ductal carcinoma	2
BRC1502D	J05	140	80	1	Invasive ductal carcinoma	2
BRC1502D	J06	141	80	1	Invasive ductal carcinoma	2
BRC1502D	J07	142	80	1	Invasive ductal carcinoma	1
BRC1502D	J08	143	70	1	Invasive ductal carcinoma	1
BRC1502D	J09	144	50	1	Invasive ductal carcinoma	1
BRC1502D	J10	145	0	0	Invasive ductal carcinoma	2
BRC1502D	J11	146	25	1	Invasive ductal carcinoma	3
BRC1502D	J12	147	80	1	Invasive ductal carcinoma	3
BRC1502D	J13	148	80	1	Invasive lobular carcinoma	3
BRC1502D	J14	149	30	1	Invasive ductal carcinoma	2
BRC1502D	J15	150	60	1	Invasive ductal carcinoma	2

Supplementary File 4c. Immunohistochemistry results for AR and FVII staining in Tissue Microarray 3.

Normal tissues are highlighted in red and malignancies in black. Yellow background boxes indicate duplicate cores.

Array Name	Position	Order	AR	AR Status	Pathology	FVII
BRC1503B	A01	1	5	0	Normal	2
BRC1503B	A02	2	0	1	Adenosis	2
BRC1503B	A03	3	0	0	Adenosis	0
BRC1503B	A04	4	100	1	Fibroadenoma	1
BRC1503B	A05	5	50	1	Fibrocystic disease	2
BRC1503B	A06	6	49	1	Invasive ductal carcinoma	2
BRC1503B	A07	7	80	1	Invasive ductal carcinoma	2
BRC1503B	A08	8	70	1	Invasive ductal carcinoma	1
BRC1503B	A09	9	40	1	Invasive ductal carcinoma	2
BRC1503B	A10	10	90	1	Invasive ductal carcinoma	1
BRC1503B	A11	11	90	1	Invasive ductal carcinoma	1
BRC1503B	A12	12	70	1	Invasive ductal carcinoma	2
BRC1503B	A13	13	60	1	Invasive lobular carcinoma	2
BRC1503B	A14	14	0	0	Invasive ductal carcinoma	2
BRC1503B	A15	15	0	0	Invasive lobular carcinoma	2
BRC1503B	B01	16	10	0	Normal	2
BRC1503B	B02	17	20	1	Adenosis	2
BRC1503B	B03	18	0	0	Adenosis	0
BRC1503B	B04	19	100	1	Fibroadenoma	1
BRC1503B	B05	20	50	1	Fibrocystic disease	2
BRC1503B	B06	21	0	1	Invasive ductal carcinoma	2
BRC1503B	B07	22	80	1	Invasive ductal carcinoma	2
BRC1503B	B08	23	80	1	Invasive ductal carcinoma	1
BRC1503B	B09	24	50	1	Invasive ductal carcinoma	2
BRC1503B	B10	25	90	1	Invasive ductal carcinoma	1
BRC1503B	B11	26	90	1	Invasive ductal carcinoma	2
BRC1503B	B12	27	80	1	Invasive ductal carcinoma	2
BRC1503B	B13	28	60	1	Invasive lobular carcinoma	2
BRC1503B	B14	29	0	0	Invasive ductal carcinoma	2
BRC1503B	B15	30	5	0	Invasive lobular carcinoma	2
BRC1503B	C01	31	70	1	Invasive ductal carcinoma	1
BRC1503B	C02	32	70	1	Lobular carcinoma in situ	2
BRC1503B	C03	33	60	1	Invasive lobular carcinoma	2
BRC1503B	C04	34	50	1	Invasive ductal carcinoma	2
BRC1503B	C05	35	20	1	Invasive ductal carcinoma	2
BRC1503B	C06	36	80	1	Invasive ductal carcinoma	2
BRC1503B	C07	37	14	1	Invasive ductal carcinoma	2
BRC1503B	C08	38	60	1	Invasive ductal carcinoma	2
BRC1503B	C09	39	50	1	Invasive ductal carcinoma	2
BRC1503B	C10	40	50	1	Invasive ductal carcinoma	2
BRC1503B	C11	41	0	0	Invasive ductal carcinoma	2
BRC1503B	C12	42	0	0	Invasive ductal carcinoma	2
BRC1503B	C13	43	0	0	Invasive ductal carcinoma	1
BRC1503B	C14	44	60	1	Invasive ductal carcinoma	2
BRC1503B	C15	45	50	1	Invasive ductal carcinoma	2
BRC1503B	D01	46	60	1	Invasive ductal carcinoma	2
BRC1503B	D02	47	70	1	Lobular carcinoma in situ	2
BRC1503B	D03	48	60	1	Invasive lobular carcinoma	3
BRC1503B	D04	49	50	1	Invasive ductal carcinoma	2
BRC1503B	D05	50	50	1	Invasive ductal carcinoma	2
BRC1503B	D06	51	80	1	Invasive ductal carcinoma	2
BRC1503B	D07	52	20	1	Invasive ductal carcinoma	1
BRC1503B	D08	53	60	1	Invasive ductal carcinoma	2
BRC1503B	D09	54	70	1	Invasive ductal carcinoma	2
BRC1503B	D10	55	20	1	Invasive ductal carcinoma	2
BRC1503B	D11	56	10	0	Invasive ductal carcinoma	2
BRC1503B	D12	57	0	0	Invasive ductal carcinoma	2
BRC1503B	D13	58	0	0	Invasive ductal carcinoma	1
BRC1503B	D14	59	60	1	Invasive ductal carcinoma	2
BRC1503B	D15	60	30	1	Invasive ductal carcinoma	2
BRC1503B	E01	61	5	0	Invasive ductal carcinoma	3
BRC1503B	E02	62	0	0	Invasive ductal carcinoma	2
BRC1503B	E03	63	40	1	Invasive ductal carcinoma	3
BRC1503B	E04	64	80	1	Invasive ductal carcinoma	3
BRC1503B	E05	65	0	0	Invasive ductal carcinoma	2
BRC1503B	E06	66	80	1	Invasive ductal carcinoma	3
BRC1503B	E07	67	20	1	Invasive ductal carcinoma	2
BRC1503B	E08	68	60	1	Invasive ductal carcinoma	3
BRC1503B	E09	69	0	0	Lobular carcinoma in situ	2
BRC1503B	E10	70	90	1	Invasive carcinoma, apocrine	2
BRC1503B	E11	71	0	0	Invasive ductal carcinoma	2
BRC1503B	E12	72	60	1	Invasive ductal carcinoma	3
BRC1503B	E13	73	30	1	Invasive lobular carcinoma	2
BRC1503B	E14	74	80	1	Invasive tubular carcinoma	2
BRC1503B	E15	75	0	0	Invasive ductal carcinoma	3
BRC1503B	F01	76	5	0	Invasive ductal carcinoma	3
BRC1503B	F02	77	0	0	Invasive ductal carcinoma	2
BRC1503B	F03	78	50	1	Invasive ductal carcinoma	2
BRC1503B	F04	79	90	1	Invasive ductal carcinoma	2
BRC1503B	F05	80	0	0	Invasive ductal carcinoma	2
BRC1503B	F06	81	80	1	Invasive ductal carcinoma	3
BRC1503B	F07	82	50	1	Invasive ductal carcinoma	2
BRC1503B	F08	83	80	1	Invasive ductal carcinoma	2
BRC1503B	F09	84	0	0	Lobular carcinoma in situ	1
BRC1503B	F10	85	90	1	Invasive carcinoma, apocrine	2
BRC1503B	F11	86	5	0	Invasive ductal carcinoma	2
BRC1503B	F12	87	60	1	Invasive ductal carcinoma	3
BRC1503B	F13	88	30	1	Invasive lobular carcinoma	3
BRC1503B	F14	89	80	1	Invasive tubular carcinoma	2
BRC1503B	F15	90	0	0	Invasive ductal carcinoma	3
BRC1503B	G01	91	50	1	Invasive ductal carcinoma	2
BRC1503B	G02	92	30	1	Invasive ductal carcinoma	3
BRC1503B	G03	93	40	1	Invasive ductal carcinoma	1
BRC1503B	G04	94	80	1	Invasive ductal carcinoma	2
BRC1503B	G05	95	20	1	Invasive ductal carcinoma	2
BRC1503B	G06	96	0	0	Invasive ductal carcinoma	2
BRC1503B	G07	97	unknown	1	Invasive ductal carcinoma	2
BRC1503B	G08	98	50	1	Invasive ductal carcinoma	2
BRC1503B	G09	99	80	1	Invasive ductal carcinoma	2
BRC1503B	G10	100	80	1	Invasive ductal carcinoma	3
BRC1503B	G11	101	80	1	Intra-ductal carcinoma	2
BRC1503B	G12	102	80	1	Invasive ductal carcinoma	3
BRC1503B	G13	103	0	1	Invasive ductal carcinoma	3
BRC1503B	G14	104	0	0	Invasive ductal carcinoma	2
BRC1503B	G15	105	60	1	Invasive ductal carcinoma	3
BRC1503B	H01	106	50	1	Invasive ductal carcinoma	2
BRC1503B	H02	107	5	1	Invasive ductal carcinoma	2
BRC1503B	H03	108	40	1	Invasive ductal carcinoma	2
BRC1503B	H04	109	80	1	Invasive ductal carcinoma	2
BRC1503B	H05	110	40	1	Invasive ductal carcinoma	2
BRC1503B	H06	111	0	0	Invasive ductal carcinoma	1
BRC1503B	H07	112	70	1	Invasive ductal carcinoma	2
BRC1503B	H08	113	50	1	Invasive ductal carcinoma	2
BRC1503B	H09	114	80	1	Invasive ductal carcinoma	3
BRC1503B	H10	115	60	1	Invasive ductal carcinoma	3
BRC1503B	H11	116	80	1	Intra-ductal carcinoma	2
BRC1503B	H12	117	80	1	Invasive ductal carcinoma	3
BRC1503B	H13	118	30	1	Invasive ductal carcinoma	3
BRC1503B	H14	119	0	0	Invasive ductal carcinoma	3
BRC1503B	H15	120	60	1	Invasive ductal carcinoma	2
BRC1503B	I01	121	40	1	Invasive ductal carcinoma	2
BRC1503B	I02	122	80	1	Invasive ductal carcinoma	3
BRC1503B	I03	123	50	1	Invasive ductal carcinoma	3
BRC1503B	I04	124	80	1	Invasive ductal carcinoma	2
BRC1503B	I05	125	0	0	Invasive ductal carcinoma	2
BRC1503B	I06	126	40	1	Invasive ductal carcinoma	2
BRC1503B	I07	127	70	1	Invasive ductal carcinoma	2
BRC1503B	I08	128	60	1	Invasive ductal carcinoma	2
BRC1503B	I09	129	unknown	1	Invasive ductal carcinoma	2
BRC1503B	I10	130	70	1	Invasive ductal carcinoma	2
BRC1503B	I11	131	40	1	Invasive ductal carcinoma	2
BRC1503B	I12	132	50	1	Invasive lobular carcinoma	2
BRC1503B	I13	133	90	1	Invasive ductal carcinoma	3
BRC1503B	I14	134	70	1	Tubular mixed carcinoma	2
BRC1503B	I15	135	0	0	Intra-ductal carcinoma	0
BRC1503B	J01	136	40	1	Invasive ductal carcinoma	3
BRC1503B	J02	137	80	1	Invasive ductal carcinoma	2
BRC1503B	J03	138	50	1	Invasive ductal carcinoma	3
BRC1503B	J04	139	80	1	Invasive ductal carcinoma	2
BRC1503B	J05	140	0	0	Invasive ductal carcinoma	2
BRC1503B	J06	141	50	1	Invasive ductal carcinoma	3
BRC1503B	J07	142	70	1	Invasive ductal carcinoma	2
BRC1503B	J08	143	60	1	Invasive ductal carcinoma	3
BRC1503B	J09	144	80	1	Invasive ductal carcinoma	2
BRC1503B	J10	145	40	1	Invasive ductal carcinoma	2
BRC1503B	J11	146	50	1	Invasive ductal carcinoma	3
BRC1503B	J12	147	50	1	Invasive lobular carcinoma	2
BRC1503B	J13	148	90	1	Invasive ductal carcinoma	3
BRC1503B	J14	149	70	1	Tubular mixed carcinoma	2
BRC1503B	J15	150	0	0	Intra-ductal carcinoma	0