

The default table is viewed by Mutation Status, use the following button to display this table:

Display Table

If wish to view the table by other variables, use the following button to construct a customized table:

View it by

Age

▼

Display Customized Table

Generate barplot based on your input below:

Variable to Compare

Mutation Status

▼

View it by

Mutation Status

▼

Display Barplot

Contingency Tables by Mutation Status			
Characteristic ¹	Mutation Status		p-value ²
	No Mutation, N = 277	Mutation, N = 28	
Age			<0.001
Over 50	201 (73%)	10 (36%)	
Under 50	76 (27%)	18 (64%)	
Estrogen Status			0.002
Negative	50 (18%)	12 (43%)	
Positive	86 (31%)	2 (7.1%)	
Unknown	141 (51%)	14 (50%)	
Tumor Stage			0.13
Stage 1	204 (74%)	18 (64%)	
Stage 2	60 (22%)	6 (21%)	
Unknown	13 (4.7%)	4 (14%)	
Lymph Node Involvement			0.044
>0	94 (34%)	16 (57%)	
0	170 (61%)	11 (39%)	
Unknown	13 (4.7%)	1 (3.6%)	
Histology			0.074
Infiltrating ductal	227 (82%)	27 (96%)	
Medullary	4 (1.4%)	1 (3.6%)	
Other ductal	23 (8.3%)	0 (0%)	
Infiltrating lobular	23 (8.3%)	0 (0%)	
Chemotherapy			0.058
Not Had	175 (63%)	12 (43%)	
Had	78 (28%)	14 (50%)	
Unknown	24 (8.7%)	2 (7.1%)	
Tamoxifen			0.2
Not Had	96 (35%)	6 (21%)	
Had	147 (53%)	20 (71%)	
Unknown	34 (12%)	2 (7.1%)	
Dead to Breast Cancer (DOBC)			0.040
No Event	241 (87%)	20 (71%)	
Event	35 (13%)	8 (29%)	
Unknown	1	0	
Ipsilateral Recurrence (IBTR)			0.7
No Event	254 (92%)	25 (89%)	
Event	23 (8.3%)	3 (11%)	
Distant Recurrence (DR)			0.040
No Event	228 (82%)	18 (64%)	
Event	49 (18%)	10 (36%)	
Contralateral Recurrence (CR)			0.011
No Event	244 (88%)	19 (68%)	
Event	27 (9.7%)	8 (29%)	
Unknown	6 (2.2%)	1 (3.6%)	
Disease Free Survival (AD)			<0.001
No Event	196 (71%)	10 (36%)	
Event	81 (29%)	18 (64%)	
Overall Survival			0.13
No Event	218 (79%)	18 (64%)	
Event	59 (21%)	10 (36%)	

¹ Statistics presented: n (%)
² Statistical tests performed: chi-square test of independence; Fisher's exact test

Customized Contingency Tables by Age		
Characteristic ¹	Age	
	p-value ²	

Over 50, N = 211 Under 50, N = 94		
Mutation Status		
<0.001		
No Mutation	201 (95%)	76 (81%)
Mutation	10 (4.7%)	18 (19%)
Estrogen Status		
<0.001		
Negative	33 (16%)	29 (31%)
Positive	73 (35%)	15 (16%)
Unknown	105 (50%)	50 (53%)
Tumor Stage		
0.005		
Stage 1	161 (76%)	61 (65%)
Stage 2	44 (21%)	22 (23%)
Unknown	6 (2.8%)	11 (12%)
Lymph Node Involvement		
0.001		
>0	63 (30%)	47 (50%)
0	135 (64%)	46 (49%)
Unknown	13 (6.2%)	1 (1.1%)
Histology		
0.9		
Infiltrating ductal	173 (82%)	81 (86%)
Medullary	4 (1.9%)	1 (1.1%)
Other ductal	17 (8.1%)	6 (6.4%)
Infiltrating lobular	17 (8.1%)	6 (6.4%)
Chemotherapy		
<0.001		
Not Had	152 (72%)	35 (37%)
Had	43 (20%)	49 (52%)
Unknown	16 (7.6%)	10 (11%)
Tamoxifen		
<0.001		
Not Had	90 (43%)	12 (13%)
Had	100 (47%)	67 (71%)
Unknown	21 (10.0%)	15 (16%)
Dead to Breast Cancer (DOBC)		
0.064		
No Event	186 (89%)	75 (80%)
Event	24 (11%)	19 (20%)
Unknown	1	0
Ipsilateral Recurrence (IBTR)		
0.046		
No Event	198 (94%)	81 (86%)
Event	13 (6.2%)	13 (14%)
Distant Recurrence (DR)		
0.10		
No Event	176 (83%)	70 (74%)
Event	35 (17%)	24 (26%)
Contralateral Recurrence (CR)		
0.10		
No Event	183 (87%)	80 (85%)
Event	21 (10.0%)	14 (15%)
Unknown	7 (3.3%)	0 (0%)
Disease Free Survival (AD)		
0.034		
No Event	151 (72%)	55 (59%)
Event	60 (28%)	39 (41%)
Overall Survival		
0.8		
No Event	162 (77%)	74 (79%)
Event	49 (23%)	20 (21%)

¹ Statistics presented: n (%)
² Statistical tests performed: chi-square test of independence; Fisher's exact test

