Medale, Supplemental Table 1

|  | No adjuvant tamoxifen treatment $\mathrm{n}=51$ | Tamoxifen adjuvant treatment $\mathrm{n}=62$ | p | $\begin{gathered} \text { Total } \\ \mathrm{n}=113 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Age median [range] | 58 [48-74] | 60 [51-74] | 0.1284 | 60 [48-74] |
| Lymph nodes negative Lymph nodes positive Missing data | $\begin{gathered} 25 \text { (49\%) } \\ 26 \text { (51\%) } \\ 0 \end{gathered}$ | $14 \text { (23\%) }$ $47 \text { (77\%) }$ | 0.0039 | $\begin{aligned} & 39 \text { ( } 34.8 \%) \\ & 73 \text { ( } 65.1 \%) \end{aligned}$ <br> 1 |
| Histological size <2 cm Histological size $\geq 2 \mathrm{~cm}$ Missing data | $\begin{gathered} 21 \text { (45.7\%) } \\ 25(54.3 \%) \\ 5 \end{gathered}$ | $\begin{gathered} 16 \text { (27.1\%) } \\ 43 \text { (72.9\%) } \\ 3 \end{gathered}$ | 0.0486 | $\begin{gathered} 37 \text { (35.2\%) } \\ 68(64.8 \%) \\ 8 \end{gathered}$ |
| Grade I and II Grade III Missing data | $\begin{gathered} 31(62 \%) \\ 19(38 \%) \\ 1 \end{gathered}$ | $\begin{gathered} 34 \text { (55.7\%) } \\ 27 \text { (44.3\%) } \\ 1 \end{gathered}$ | 0.5052 | $\begin{gathered} 65(58.6 \%) \\ 46(41.4 \%) \\ 2 \end{gathered}$ |
| Number mitose/ $\mathrm{mm}^{2}$ : median [range] | 2.5 [0.4-13.0] | 5.1 [0.4-13.0] | 0.0556 | 3.8 [0.4-13.0] |
| Ductal carcinoma Lobular carcinoma others | $\begin{gathered} 44 \text { (86.3\%) } \\ 4(7.8 \%) \\ 3(5.9 \%) \end{gathered}$ | $\begin{gathered} 47 \text { (75.8\%) } \\ 9(14.5 \%) \\ 6(9.7 \%) \end{gathered}$ | 0.4377 | $\begin{gathered} 91 \text { (80.5\%) } \\ 13 \text { (11.5\%) } \\ 9 \text { (8.0\%) } \end{gathered}$ |
| ERa positive ERa negative Missing data | $34 \text { (68\%) }$ $16 \text { (32\%) }$ <br> 1 | $\begin{gathered} 40(64.5 \%) \\ 22(35.5 \%) \\ 0 \end{gathered}$ | 0.6987 | $\begin{gathered} 74(66.1 \%) \\ 38(33.9 \%) \\ 1 \end{gathered}$ |
| PR positive PR negative Missing data | $\begin{aligned} & 30(60 \%) \\ & 20(40 \%) \end{aligned}$ $1$ | $\begin{gathered} 29(46.7 \%) \\ 33(53.2 \%) \\ 0 \end{gathered}$ | 0.1634 | $\begin{gathered} 59(52.7 \%) \\ 53(47.3 \%) \\ 1 \end{gathered}$ |
| LVI positive LVI negative Missing data | $\begin{gathered} 11 \text { (22.8\%) } \\ 38 \text { (77.6\%) } \\ 2 \end{gathered}$ | $\begin{gathered} 12(21.8 \%) \\ 43(78.2 \%) \\ 7 \end{gathered}$ | 0.9383 | $\begin{gathered} 23(221.1 \%) \\ 81(77.9 \%) \\ 9 \end{gathered}$ |

