**Supplementary Table**

**Table 1:** **Information of grading breast cancer tissue microarray**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Total | c-Myb | AXIN2 |
| Low expression | High expression |  | Low expression | High expression |  |
| N | % | N | % | N | % | p-value | N | % | N | % | p-value |
| Age (years) <40 40-50 50-60 >=60 | 17464964 | 9.726.127.836.4 | 4161825 | 6.325.428.639.7 | 13303139 | 11.526.527.434.5 | 0.694 | 310613 | 9.431.218.840.6 | 14364351 | 9.725.029.935.4 | 0.626 |
| Histological type Ductal Lobular Other | 1301828 | 73.910.215.9 | 5046 | 83.36.710.0 | 801411 | 76.213.310.5 | 0.404 | 2560 | 80.619.40 | 1051217 | 78.49.012.7 | 0.040 |
| T-stage T1 T2 T3/4 | 1006311 | 57.536.26.3 | 31284 | 49.244.46.3 | 69357 | 62.231.56.3 | 0.220 | 19103 | 59.431.29.4 | 81538 | 57.037.35.6 | 0.648 |
| N-stage N0 N1-3 | 10662 | 63.136.9 | 4517 | 72.627.4 | 6145 | 57.542.5 | 0.051 | 1912 | 61.338.7 | 8750 | 63.536.6 | 0.818 |
| ER Negative Positive | 39110 | 26.273.8 | 1837 | 32.767.3 | 2173 | 22.377.7 | 0.164 | 523 | 17.982.1 | 3487 | 28.171.9 | 0.267 |
| PR Negative Positive | 5791 | 38.561.5 | 2628 | 48.151.9 | 3163 | 33.067.0 | 0.068 | 919 | 32.167.9 | 4872 | 40.060.0 | 0.442 |
| Her2 Negative Positive | 5512 | 82.117.9 | 165 | 76.223.8 | 397 | 84.815.2 | 0.395 | 92 | 81.818.2 | 4610 | 82.117.9 | 0.980 |